DATA REPORT FOR THE COLLECTION OF GRAY CATBIRD EGGS ALONG THE HUDSON RIVER FROM HUDSON FALLS TO SCHODACK ISLAND, NEW YORK FOR EXPOSURE TO POLYCHLORINATED BIPHENYLS (PCBs)

HUDSON RIVER NATURAL RESOURCE TRUSTEES

STATE OF NEW YORK

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EXECUTIVE SUMMARY

Past and continuing discharges of polychlorinated biphenyls (PCBs) have contaminated the natural resources of the Hudson River. The Hudson River Natural Resource Trustees (Trustees) – New York State, the U.S. Department of Commerce, and the U.S. Department of the Interior – are conducting a natural resource damage assessment (NRDA) to assess and restore those natural resources injured by PCBs. The Hudson River and surrounding area support more than 150 species of birds. Previous work the Trustees conducted found PCB contamination in birds and bird eggs along the Hudson River. However, as the field of avian toxicology has advanced over the past decade, researchers have determined that birds exhibit a varying range of sensitivity to dioxin-like contaminants, including certain PCB congeners, and the range of sensitivity is related to the genotype of a receptor, known as the aryl hydrocarbon receptor (AHR). Of the more than 80 bird species that have been genotyped for the AHR receptor, only five have been identified as the most sensitive, or Type 1, species. No PCB data for Type 1 bird species have ever been collected from the Hudson River.

The objective of this study was to collect eggs for PCB analysis from a Type 1 species, the gray catbird (*Dumetella carolinensis*), that commonly nests along the Hudson River floodplain. Field staff searched accessible floodplain areas with dense understory of honeysuckle (*Lonicera spp.*) and multiflora rose (*Rosa multiflora*) for catbird nests. Sites were located in four river sections:

- River Section (RS) 1: the area from Bakers Falls (at River Mile (RM) 196.9) downstream to the Thompson Island Dam (RM 188)
- RS 2: the area from the Thompson Island Dam downstream to the Northumberland Dam (Lock 5; RM 182)
- RS 3: the area from the Northumberland Dam to the Federal Dam at Troy (RM 153.9)
- RS 4: the area downstream of the Federal Dam at Troy to Schodack Island State Park (RM 132).

When gray catbird nests with eggs were located, one egg per nest was collected and the contents of each egg were removed and preserved for chemical analysis. Between May 19 and June 24, 2015, thirty-six (36) catbird nests with eggs were located. One egg was collected from each nest, with the exception of one nest where the egg collected initially was damaged in handling and a second egg was taken. Thirty-four (34) eggs were selected for chemical analysis. Egg contents were analyzed for PCBs, dioxins, and furans, and percent lipids. As is common practice with avian egg contamination data, a correction factor was applied to all contaminant concentrations to account for moisture lost from the egg during incubation. Toxic equivalency (TEQ) was calculated for the dioxin-like PCB congeners, dioxins, and furans based upon the World Health Organization toxic equivalency factors developed for birds.

Total PCBs (tPCBs) in catbird eggs ranged from 0.030 to 8.03 ppm (adjusted fresh weight). In general, tPCB concentrations in cat bird eggs in RS 1, 2, and 3 were higher than those in RS 4. Total dioxins in catbird eggs ranged from non-detect to 0.266 ppb (ng/g fresh weight), and total furans ranged from non-detect to 0.053 ppb (ng/g fresh weight). ∑PCB-TEQs ranged from 4.26 to 578.77 ppt (pg/g fresh weight). While ∑PCB-TEQs varied widely in RS 1, 2, 3 and included the lowest and highest TEQ values, ∑PCB-TEQs in RS 4 never exceeded 0.011 ppb. ∑Dioxin-TEQs

ranged from 0.0 (i.e., non-detect) to 7.89 ppt, and ∑furan-TEQs ranged from 0.0 (i.e., non-detect) to 3.83 ppt. PCBs contributed the overwhelming majority of TEQs in all samples ranging from 78.8-100% of total TEQs. Dioxins never contributed more than 16% of total TEQs, and furans never contributed more than 13% of total TEQs.

Data from gray catbird eggs collected along the Hudson River demonstrate clear PCB exposure, both in terms of tPCBs and ∑PCB-TEQs, of a Type 1 sensitive species.

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ACRONYMS AND ABBREVIATIONS

AHR	Aryl hydrocarbon receptor
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
DLC	Dioxin-like contaminants
EPA	U.S. Environmental Protection Agency
GE	General Electric Company
HRMS	High resolution mass spectrometry
HRNRT	Hudson River Natural Resource Trustees
LRMS	Low resolution mass spectrometry
NRDA	Natural Resource Damage Assessment
NYSDEC	New York State Department of Environmental Conservation
NYSDOH	New York State Department of Health
PCBs	Polychlorinated biphenyls
ppb	Parts per billion (for example, one microgram per kilogram, or µg/kg)
ppm	Parts per million (for example, one nanogram per gram, or ng/g)
ppt	Parts per trillion (for example, one pictogram per gram, pg/g)
RM	River mile
RS	River section
TEF	Toxic equivalency factor
TEQ	Toxic equivalents
tPCBs	Total polychlorinated biphenyls
ww	Wet weight

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1.0 INTRODUCTION

Past and continuing discharges of polychlorinated biphenyls (PCBs) have contaminated the natural resources of the Hudson River. The Hudson River Natural Resource Trustees (Trustees) – New York State, the U.S. Department of Commerce, and the U.S. Department of the Interior – are conducting a natural resource damage assessment (NRDA) to assess and restore those natural resources injured by PCBs (Hudson River Natural Resource Trustees 2002). This data report documents the PCB concentration in gray catbird eggs and builds upon avian egg exposure data the Trustees collected in 2002.

The Hudson River, for greater than 200 miles below Hudson Falls, New York, is extensively contaminated with PCBs. The U.S. Environmental Protection Agency (USEPA) has estimated that the two General Electric Company (GE) manufacturing facilities located in Fort Edward and Hudson Falls, New York, discharged up to 1.3 million pounds of PCBs into the river (USEPA 2002), but the actual amount of PCBs discharged to the river, while unknown, could be significantly higher. Surface waters, sediments, floodplain soils, fish, amphibians, mammals, and birds in proximity to the Hudson River are all contaminated with PCBs (Hudson River Natural Resource Trustees 2013). The Hudson River and surrounding area support more than 150 species of birds, including species of waterfowl, wading birds, shorebirds, songbirds, and rare species such as the bald eagle, peregrine falcon, and osprey (McGowan and Corwin 2008). Birds are an integral part of the ecosystem and provide a number of important ecosystem services such as seed distribution, plant pollination, and insect control. Birds are also an important source of prey for other species.

As a means of evaluating regional avian PCB contamination, the Trustees conducted a screening level survey in 2002 of PCB concentrations in avian eggs from six species, belted kingfisher (*Ceryle alcyon*), American robin (*Turdus migratorius*), Eastern phoebe (*Sayornis phoebe*), spotted sandpiper (*Actitis macularia*), red-winged blackbird (*Agelaius phoenicius*), and American woodcock (*Scolopax minor*) with other species being targeted opportunistically (Hudson River Natural Resources Trustees 2005a). Recent research on sensitivity of avian species to dioxin-like contaminants (DLCs), including certain PCB congeners, determined that genotypic differences in the aryl hydrocarbon receptor (AHR), which mediates the toxicity of dioxin-like contaminants, can affect sensitivity to DLCs (e.g., Farmahin et al. 2013, Head et al. 2008, Karchner et al. 2006, Manning et al. 2012). Based upon these studies, birds can be classified into three main sensitivity groups for risk assessment purposes. Of the species collected from the Hudson River in 2002, none were in the high sensitivity group (Type 1). The gray catbird (*Dumetella carolinensis*) is a Type 1 species (Farmahin et al. 2013) that breeds and forages in the Hudson River floodplain, but no data exist on PCB concentrations in catbird eggs.

2.0 OBJECTIVE

The Trustees conducted this investigation to evaluate the extent and severity of PCBs contamination in catbird eggs. The results of this investigation will allow the Trustees to determine exposure of Type 1 species, like the gray catbird, to PCBs along the Hudson River.

3.0 SAMPLING AND COLLECTION

3.1 Sampling Sites

Gray catbird eggs were collected from four geographic regions to provide samples from river sections that are known to be contaminated with PCBs at various levels (Figure 1), and designed to overlap with previous Trustee egg collections (Hudson River Natural Resources Trustees 2005a). These four areas are described as follows:

- Region 1: the area from Bakers Falls (at River Mile (RM) 196.9) downstream to the Fort Miller Dam (Lock 6) at RM 186.2 (Champlain Canal); this includes the Thompson Island Pool.
- Region 2: the area from the Fort Miller Dam (Lock 6) at RM 186.2 downstream to the Stillwater Dam (Lock 4) at RM 168.2; this includes the Stillwater Pool.
- Region 3: the area below the Stillwater Dam (Lock 4) at RM 168.2 downstream to the Federal Dam at Troy (RM 153.9), excluding Troy and its urban vicinity (approximately from Peebles Island State Park downstream to the Federal Dam).
- Region 4: the area below the Federal Dam at Troy (RM 153.9) extending south to Lower Schodack Island (RM 132), excluding Albany and its urban vicinity.

Within each of these regions, sampling locations focused on public lands where permission for access was easily attainable. The study team identified potential nesting habitat using aerial imagery and field reconnaissance. Upon field reconnaissance, sites with limited viable gray catbird habitat and no evidence of catbird nesting or vocalizations were excluded from the study. Additional sites were added to fill spatial gaps within collection regions. Eighteen (18) sites were included in the study and catbird nests were found at all sites.

All appropriate permissions, permits, and agreements were obtained to perform research and collection on these lands. For some descriptive statistics, original collection regions were modified to reflect the USEPA (2002) scheme for dividing the upper Hudson River into three river sections as follows:

- River Section (RS) 1: the area from Bakers Falls (at River Mile (RM) 196.9) downstream to the Thompson Island Dam (RM 188)
- River Section 2: the area from The Thompson Island Dam downstream to the Northumberland Dam (Lock 5; RM 182)
- River Section 3: the area from the Northumberland Dam to the Federal Dam at Troy (RM 153.9)
- River Section 4: the area downstream of the Federal Dam at Troy to Schodack Island State Park (RM 132).

3.2 Egg Collection

Initial surveys for catbirds began in early May 2015, and included site visits within study regions to verify nesting habitat and listen for gray catbird vocalizations.

Surveys began shortly after sunrise to minimize disturbance to birds, especially during peak heat of the day. Catbird nests are built typically 2 meters from the ground (roughly eye level), but nests can be difficult to find because they are built in dense bushes (Budliger and Kennedy 2005). The study team searched forested sites with dense understory, concentrating on areas with honeysuckle (*Lonicera* spp.) and multiflora rose (*Rosa multiflora*). Searching for nests was most successful in areas where 2 to 5 shrubs met to create complex structure and concealment for the nest. Searching from the ground and looking up through the shrubs proved an efficient search technique.

When a nest was located, the study team identified whether or not the nest belonged to a gray catbird based upon dimensions and nest materials. Catbird nests are approximately 15 cm across and constructed of loosely woven twigs with a 5-7 cm cup constructed of tendrils from grape vines (*Vitis* spp.) and Virginia creeper (*Parthenocissus quinquefolia*) (The Cornell Lab of Ornithology 2017). Gray catbirds lay typically 4 teal colored eggs, which are about 2.5 cm long (Budliger and Kennedy 2005). Additionally, to ensure that nest belonged to a gray catbird, the field crew would confirm visually or listen for catbird territorial vocalizations.

After confirmation that the nest belonged to a catbird, the nest was checked for eggs. If eggs were present, coordinates of the nest were recorded using GPS and a photograph was taken. The study team recorded total clutch size before donning nitriles gloves and collecting one egg out of the clutch. If only one egg was present in the nest, the field crew collected that egg. If more than one egg was present, the field crew randomly selected an egg for collection (e.g., "blind grab"), with the exception of broken or obviously damaged eggs, which were not collected. The egg collected was assigned a unique number as follows:

GC-NES-NUM

"GC" was used for a species code for gray catbird. "NES" was the unique three-digit number assigned to active nests. "NUM" was the unique three-digit numerical coded assigned to each egg.

The egg was wrapped in a nitrile glove for protection, labeled, and placed in an egg carton for safe transport. Field weights were collected away from the site to minimize disturbance to nesting birds in the area, but prior to transport to the laboratory. All data collected was entered in the field data sheet (Appendix B). Between May 19 and June 24, 2015, thirty-six (36) catbird nests with eggs were located. One egg was collected from each nest, with the exception of one nest where the egg collected initially was damaged in handling and a second egg was taken. Thirty-four (34) eggs were selected for chemical analysis.

Collected eggs were transported to NYSDEC Hale Creek Field Station for processing. Processing the eggs consisted of removing the egg contents into a factory-certified chemically clean jar for storage until contaminant analysis. All eggs were processed within 24 hours of sampling. Once in the lab, each egg was measured, processed, lab data sheet filled out (Appendix B) and stored according to the Standard Operating Procedure for Egg collection, handling, and processing (Appendix A) with the appropriate Chain of Custody (COC) (Appendix D). Sample processing followed procedures in Chemically-Clean Instruments for Collecting Contaminants (Appendix C). Samples were stored in a locked freezer (-20^{0} C) until they were shipped to the analytical laboratory for chemical analysis.

4.0 CHEMICAL ANALYSIS

4.1 PCBs, Dioxins, and Furans

Egg contents were analyzed for PCBs, dioxins, and furans, and percent lipids. Total PCBs (tPCBs) and PCB homologues were calculated based upon PCB congener concentrations measured using low resolution mass spectrometry (LRMS). The 12 "dioxin-like" PCB congeners (Table 1) were measured using high-resolution mass spectrometry (HRMS). Dioxin and Furan congeners (Table 2) were measured using HRMS. Non-detect values were treated as zero in the calculation of total PCBs, dioxins, and furans. All chemical analyses were conducted pursuant to the Trustees' Analytical Quality Assurance Plan (Hudson River Natural Resource Trustees 2005b).

Table 1. Dioxin-like PCB congeners measured in gray catbird eggs collected along the Hudson River, NY

PCB Congeners	
PCB-77	PCB-126
PCB-81	PCB-156
PCB-105	PCB-157
PCB-114	PCB-167
PCB-118	PCB-169
PCB-123	PCB-189

Table 2. Dioxin and Furan compounds measured in gray catbird eggs collected along the Hudson River, NY

Dioxins	Furans
2,3,7,8-TCDD	2,3,7,8-TCDF
1,2,3,7,8-PeCDD	1,2,3,7,8-PeCDF
1,2,3,4,7,8-HxCDD	2,3,4,7,8-PeCDF
1,2,3,6,7,8-HxCDD	1,2,3,4,7,8-HxCDF
1,2,3,7,8,9-HxCDD	1,2,3,6,7,8-HxCDF
1,2,3,4,6,7,8-HpCDD	1,2,3,7,8,9-HxCDF
OCDD	2,3,4,6,7,8-HxCDF
	1,2,3,4,6,7,8-HpCDF
	1,2,3,4,7,8,9-HpCDF
	OCDF

Since eggs were collected opportunistically, the fresh weight of the egg and the day of incubation were unknown. The moisture loss that occurs in avian eggs over the course of incubation can affect interpretation of contaminant concentrations in eggs (Stickel et al. 1973, Hoyt 1979, Rattner et al. 2016). To correct for moisture loss Hoyt (1979) proposed the following formula to calculate egg volume:

$$V = KV * LB^2$$

Where KV is a volume coefficient, L is egg length, and B is egg breadth. For this calculation, we used a generic KV of 0.51, as suggested in Hoyt (1979), and an internal length and breadth, excluding the shell thickness (estimated catbird eggshell thickness of 0.1 mm from Spaw and Rohwer 1987).

To correct for moisture loss, per the method of Stickel et al. (1973), a correction factor was determined as follows:

$$\text{Correction Factor} = \frac{\text{Egg contents weight (g)}}{\text{Calculated egg volume (cm}^3\text{)}}$$

All contaminant results were corrected for moisture loss to provide an adjusted fresh weight concentration by multiplying the Correction Factor by the analytical result. The correction factors used for each sample are provided in Appendix E.

4.2 Calculating Toxic Equivalents

The World Health Organization (WHO) developed a framework for comparing the toxicity of dioxins and dioxin-like compounds (Van den Berg et al. 1998, 2006). Based on available literature at the time, Van den Berg et al. (1998) identified avian toxic equivalency factors (TEF) that represent a compounds' toxic potency relative to dioxin (2,3,7,8-TCDD). Table 3 lists the twelve dioxin-like PCB congeners and their associated TEFs (as applicable to birds). Multiplying a measured concentration of a dioxin-like PCB congener by the congener-specific TEF produces the toxic equivalence (TEQ) value for that congener. The TEQ values for each dioxin-like congener measured in a sample can be summed to give a total value (∑PCB-TEQs) that provides a measure of the potential AHR-mediated toxicity in the sample (Van den Berg et al. 1998, 2006). TEQs are expressed in pg/g or ppt.

Table 3. Avian Toxic Equivalency Factors (TEFs) for dioxins, furans, and PCBs from Van den Berg et al. (1998)

Congener	TEF
Dioxins	
2,3,7,8-TCDD	1.0
1,2,3,7,8-PeCDD	1.0
1,2,3,4,7,8-HxCDD	0.05
1,2,3,6,7,8-HxCDD	0.01
1,2,3,7,8,9-HxCDD	0.1
1,2,3,4,6,7,8-HpCDD	<0.001
OCDD	0.0001
Furans	
2,3,7,8-TCDF	1.0
1,2,3,7,8-PeCDF	0.1
2,3,4,7,8-PeCDF	1.0
1,2,3,4,7,8-HxCDF	0.1
1,2,3,6,7,8-HxCDF	0.1
1,2,3,7,8,9-HxCDF	0.1
2,3,4,6,7,8-HxCDF	0.1
1,2,3,4,6,7,8-HpCDF	0.01
1,2,3,4,7,8,9-HpCDF	0.01
OCDF	0.0001
PCBs	
PCB-77	0.05
PCB-81	0.1
PCB-105	0.0001
PCB-114	0.0001
PCB-118	0.00001
PCB-123	0.00001
PCB-126	0.1
PCB-156	0.0001
PCB-157	0.0001
PCB-167	0.00001
PCB-169	0.001
PCB-189	0.00001

5.0 QUALITY ASSURANCE AND QUALITY CONTROL

Data validation followed the procedures described in the Trustee's Analytical Quality Assurance Plan (Hudson River Natural Resource Trustees 2005b). Fifteen PCB congener results were qualified as not-detected based on contamination in the associated method blank. A total of 6 PCB congener results were estimated because of laboratory accuracy and precision outliers. A total of 81 dioxin/furan and 155 PCB congener results were flagged "K" by the laboratory to indicate results that did not meet the quantitation criteria and were not positively identified; these results were considered potential false positives and were qualified as not detected at the reported concentrations. All non-detect results were substituted with a value of "0" in calculations. For all other data, the overall quality of the data was acceptable and the results, as qualified, are considered usable. A usable result remains for all analytes in all samples; completeness for this data set is 100%. The complete data evaluation report is available in Appendix F.

6.0 RESULTS

A simplified version of the analytical results are available in Appendix G. The complete database and data user manual are available from the Trustees upon request.

6.1 Total PCBs

Total PCBs in catbird eggs ranged from 0.03 to 8.03 ppm (fresh wet weight; Table 4). Catbird eggs in river sections 1, 2, and 3 tended to have higher concentrations, in general, than those in river section 4 (Figure 2). Although concentrations tended to be higher in river sections in closer proximity to the former GE plants, no clear decreasing trend in PCB concentrations was detectable with increasing distance from the plant sites (Figure 3).

Table 4. Total PCBs in catbird eggs collected along the Hudson River, NY in 2015

Sample Name	River Mile	River Section	tPCB (ppm fresh wet weight)
GC-002-003	193.5	1	1.47
GC-003-004	189.2	1	0.05
GC-004-005	189.1	1	0.06
GC-007-008	189	1	0.05
GC-021-022	188.75	1	0.13
GC-022-023	188.75	1	0.12
GC-030-031	187.75	2	0.85
GC-001-002	186.75	2	0.28
GC-033-034	186.5	2	8.03
GC-029-030	186.1	2	2.03
GC-028-029	184.75	2	0.36
GC-006-007	184.5	2	1.39
GC-005-006	184.2	2	3.17
GC-008-009	182.5	3	0.52

Sample Name	River Mile	River Section	tPCB (ppm fresh wet weight)
GC-026-027	180.75	3	1.23
GC-034-035	180.7	3	0.03
GC-023-024	180.3	3	0.56
GC-025-026	180.3	3	1.76
GC-010-011	173.8	3	0.25
GC-020-021	171.75	3	1.46
GC-009-010	171.5	3	3.15
GC-017-018	171.5	3	0.51
GC-036-037	171.4	3	0.52
GC-014-015	171.3	3	0.03
GC-016-017	171.3	3	0.06
GC-032-033	168.4	3	0.89
GC-027-028	168	3	2.61
GC-035-036	155.75	3	0.18
GC-031-032	155.5	3	0.13
GC-019-020	133.5	4	0.04
GC-011-012	132.5	4	0.04
GC-013-014	130.9	4	0.04
GC-012-013	130.75	4	0.04
GC-018-019	130.75	4	0.06

6.2 Total Dioxins and Furans

Total dioxins in catbird eggs ranged from non-detect to 0.266 ppb (ng/g wet weight), and total furans ranged from non-detect to 0.053 ppb (ng/g wet weight; Table 5). Although the highest concentrations of dioxins were found generally in the river sections above the Federal Dam at Troy (Figure 4), no clear trend in decreasing concentrations was detectable with increasing distance from the plant sites (Figure 5). In contrast, no furans were detected in eggs from RS 4.

Table 5. Total dioxins and furans in catbird eggs collected along the Hudson River, NY in 2015

Sample Name	River Mile	River Section	Dioxins (ppb fresh wet weight)	Furans (ppb fresh wet weight)
GC-002-003	193.5	1	0.019	0.002
GC-003-004	189.2	1	0.009	ND
GC-004-005	189.1	1	0.006	0.002
GC-007-008	189	1	0.036	ND
GC-021-022	188.75	1	0.009	0.003
GC-022-023	188.75	1	0.022	0.002
GC-030-031	187.75	2	0.028	0.001
GC-001-002	186.75	2	0.026	ND
GC-033-034	186.5	2	0.064	0.013
GC-029-030	186.1	2	0.012	0.002
GC-028-029	184.75	2	0.008	0.001
GC-006-007	184.5	2	0.011	0.001
GC-005-006	184.2	2	0.011	0.002
GC-008-009	182.5	3	0.025	0.012
GC-026-027	180.75	3	0.016	0.002
GC-034-035	180.7	3	0.015	0.001
GC-023-024	180.3	3	0.013	ND
GC-025-026	180.3	3	0.016	0.004
GC-010-011	173.8	3	0.053	0.007
GC-020-021	171.75	3	0.010	ND
GC-009-010	171.5	3	0.010	0.001
GC-017-018	171.5	3	0.010	ND
GC-036-037	171.4	3	0.029	0.008
GC-014-015	171.3	3	0.003	ND
GC-016-017	171.3	3	ND	ND
GC-032-033	168.4	3	0.259	0.051
GC-027-028	168	3	0.037	0.009
GC-035-036	155.75	3	0.017	0.005
GC-031-032	155.5	3	0.080	0.009
GC-019-020	133.5	4	0.006	ND
GC-011-012	132.5	4	0.008	ND
GC-013-014	130.9	4	0.008	ND
GC-012-013	130.75	4	0.009	ND
GC-018-019	130.75	4	0.014	ND

Notes:
ND = non-detect

6.3 Toxic Equivalents (TEQs)

6.3.1 ∑PCB-TEQs

∑PCB-TEQs ranged from 4.26 to 578.91 ppt (pg/g fresh weight: Table 6). While PCB-TEQs varied widely in RS 1, 2, 3 and included the lowest and highest TEQ values, PCB-TEQs in RS 4 never exceeded 10 ppt (Figure 6).

Table 6. PCB Toxic Equivalents (TEQs) in catbird eggs collected along the Hudson River, NY in 2015

Sample Name	River Mile	River Section	PCB-TEQs (ppt fresh wet weight)
GC-002-003	193.5	1	319.64
GC-003-004	189.2	1	7.46
GC-004-005	189.1	1	13.67
GC-007-008	189	1	11.07
GC-021-022	188.75	1	33.94
GC-022-023	188.75	1	17.49
GC-030-031	187.75	2	71.49
GC-001-002	186.75	2	6.99
GC-033-034	186.5	2	578.91
GC-029-030	186.1	2	159.05
GC-028-029	184.75	2	72.50
GC-006-007	184.5	2	218.59
GC-005-006	184.2	2	80.93
GC-008-009	182.5	3	73.41
GC-026-027	180.75	3	193.89
GC-034-035	180.7	3	6.72
GC-023-024	180.3	3	106.55
GC-025-026	180.3	3	324.19
GC-010-011	173.8	3	39.55
GC-020-021	171.75	3	170.10
GC-009-010	171.5	3	51.29
GC-017-018	171.5	3	38.71
GC-036-037	171.4	3	70.67
GC-014-015	171.3	3	5.16
GC-016-017	171.3	3	4.42
GC-032-033	168.4	3	75.51
GC-027-028	168	3	104.99
GC-035-036	155.75	3	9.58
GC-031-032	155.5	3	11.67
GC-019-020	133.5	4	4.26
GC-011-012	132.5	4	6.99

Sample Name	River Mile	River Section	PCB-TEQs (ppt fresh wet weight)
GC-013-014	130.9	4	8.57
GC-012-013	130.75	4	6.45
GC-018-019	130.75	4	9.51

6.3.2 ∑Dioxin and Furan TEQs

∑Dioxin-TEQs values ranged from 0 (i.e., non-detect) to 7.89 ppt (Table 7). The greatest concentrations of dioxin-TEQs were found in the Hudson River above the Federal Dam at Troy (RS 1, 2, and 3), but overall dioxin-TEQs were similar across all river sections. Furan-TEQs ranged from 0 (i.e., non-detect) to 3.83 ppt (Table 7). All of the eggs in RS 4 had zero furan-TEQs.

Table 7. Dioxin and furan Toxic Equivalents (TEQs) in catbird eggs collected along the Hudson River, NY in 2015

Sample Name	River Mile	River Section	Dioxin-TEQs (ppt fresh wet weight)	Furan-TEQs (ppt fresh wet weight)
GC-002-003	193.5	1	0.007	1.45
GC-003-004	189.2	1	0.13	ND
GC-004-005	189.1	1	0.002	1.32
GC-007-008	189	1	0.097	ND
GC-021-022	188.75	1	1.55	2.03
GC-022-023	188.75	1	0.58	1.34
GC-030-031	187.75	2	7.82	0.85
GC-001-002	186.75	2	0.012	ND
GC-033-034	186.5	2	3.20	1.53
GC-029-030	186.1	2	0.057	1.53
GC-028-029	184.75	2	0.008	0.74
GC-006-007	184.5	2	0.003	1.90
GC-005-006	184.2	2	0.017	0.67
GC-008-009	182.5	3	2.26	1.01
GC-026-027	180.75	3	0.013	1.87
GC-034-035	180.7	3	0.92	0.007
GC-023-024	180.3	3	0.004	ND
GC-025-026	180.3	3	1.12	1.27
GC-010-011	173.8	3	1.20	1.13
GC-020-021	171.75	3	0.013	ND
GC-009-010	171.5	3	0.011	0.009
GC-017-018	171.5	3	1.18	ND
GC-036-037	171.4	3	1.29	3.56
GC-014-015	171.3	3	0.003	ND

Sample Name	River Mile	River Section	Dioxin-TEQs (ppt fresh wet weight)	Furan-TEQs (ppt fresh wet weight)
GC-016-017	171.3	3	ND	ND
GC-032-033	168.4	3	7.23	5.52
GC-027-028	168	3	1.53	3.72
GC-035-036	155.75	3	1.08	1.49
GC-031-032	155.5	3	0.32	1.89
GC-019-020	133.5	4	0.79	ND
GC-011-012	132.5	4	0.003	ND
GC-013-014	130.9	4	0.010	ND
GC-012-013	130.75	4	0.003	ND
GC-018-019	130.75	4	0.018	ND

Notes:
ND = non-detect

6.3.3 Total TEQs

PCBs contributed the overwhelming majority of TEQs in all samples ranging from 78.8-100% of total TEQs (Figure 8). Dioxins never contributed more than 16% of total TEQs, and furans never contributed more than 13% of total TEQs.

7.0 SUMMARY

The gray catbird is a native species that commonly nests along the Hudson River floodplain. Gray catbirds are also considered a sensitive species to potential toxic effects of dioxins, furans, and dioxin-like PCB congeners based upon the genotypic work of Farmahin et al. (2012). All catbird eggs collected along the Hudson River floodplain downstream of the GE plants had detectable PCBs. The highest concentrations of PCBs were found in eggs collected in RS 1, 2, and 3, above the Federal Dam at Troy. Nine (9) of the 34 eggs collected had tPCB concentrations greater than 1 ppm, with the greatest concentration over 8 ppm. Dioxins and furans were detected in most samples, as well, but were orders of magnitude less in concentration than PCBs. PCBs accounted for approximately 80-100% of the total TEQs compared to dioxins and furans. Data from gray catbird eggs collected along the Hudson River demonstrate clear PCB exposure of a Type 1 sensitive species.

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Figures

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Figure 1. Grey catbird eggs collected along the upper (a) and lower (b) Hudson River in 2015

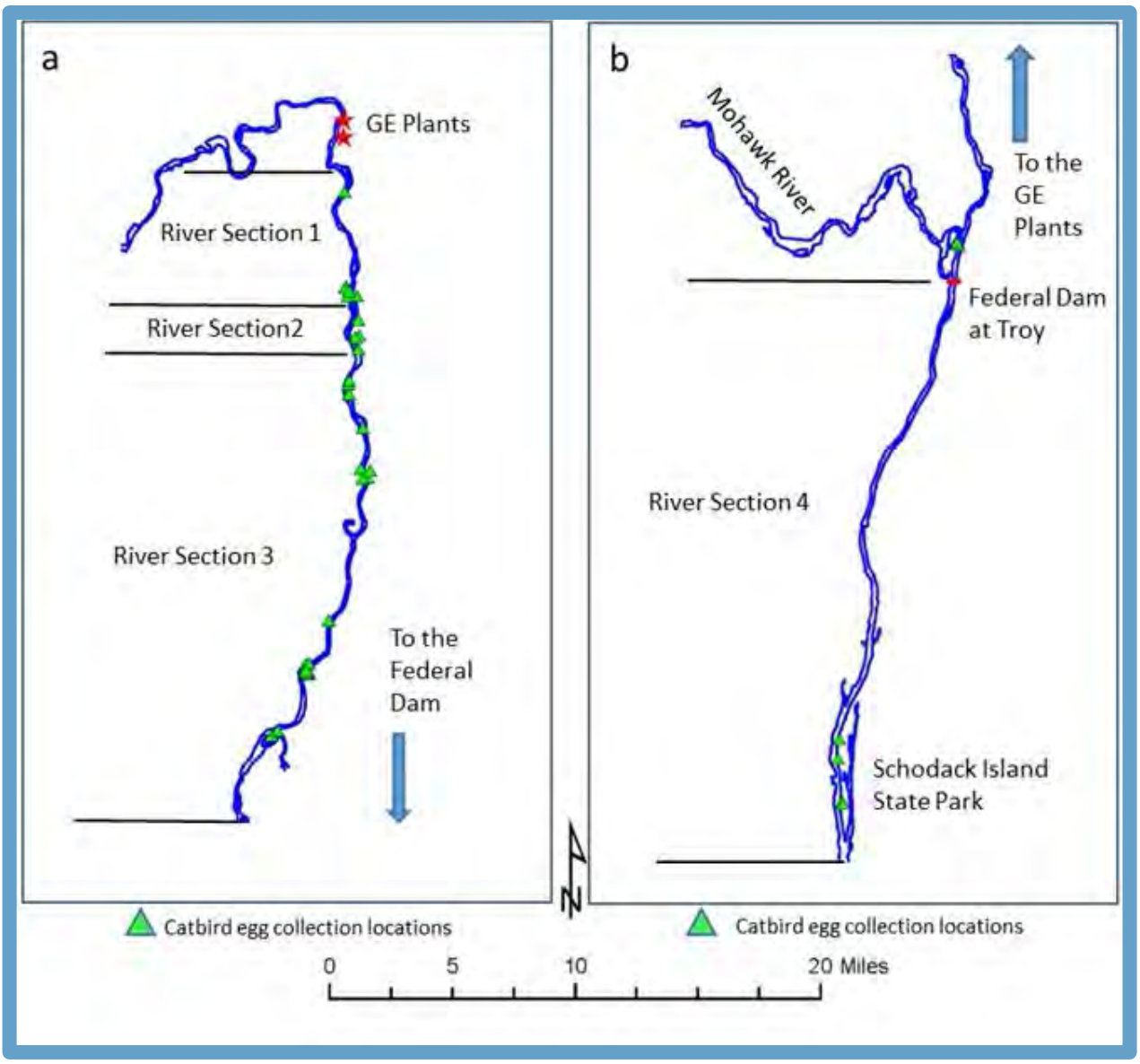
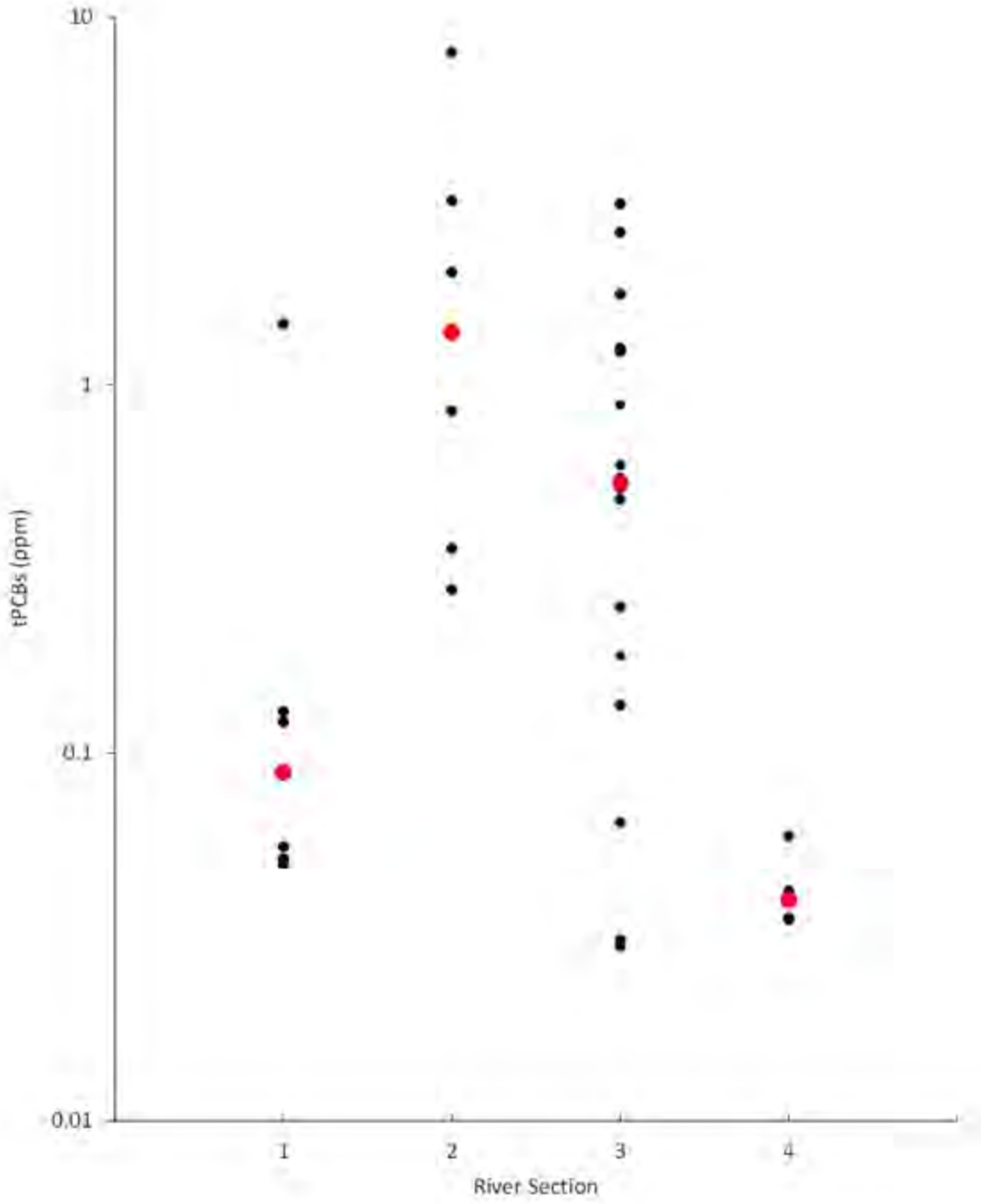
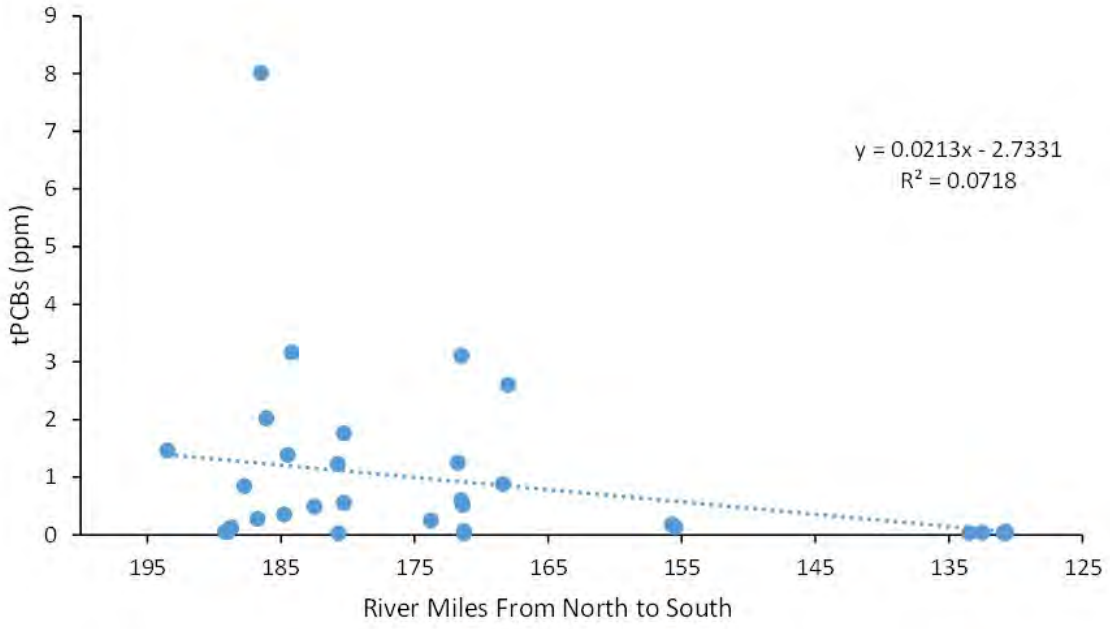


Figure 2. Total PCB (tPCB) concentrations (ppm, fresh weight) in gray catbird eggs collected from four river sections (RS) of the Hudson River



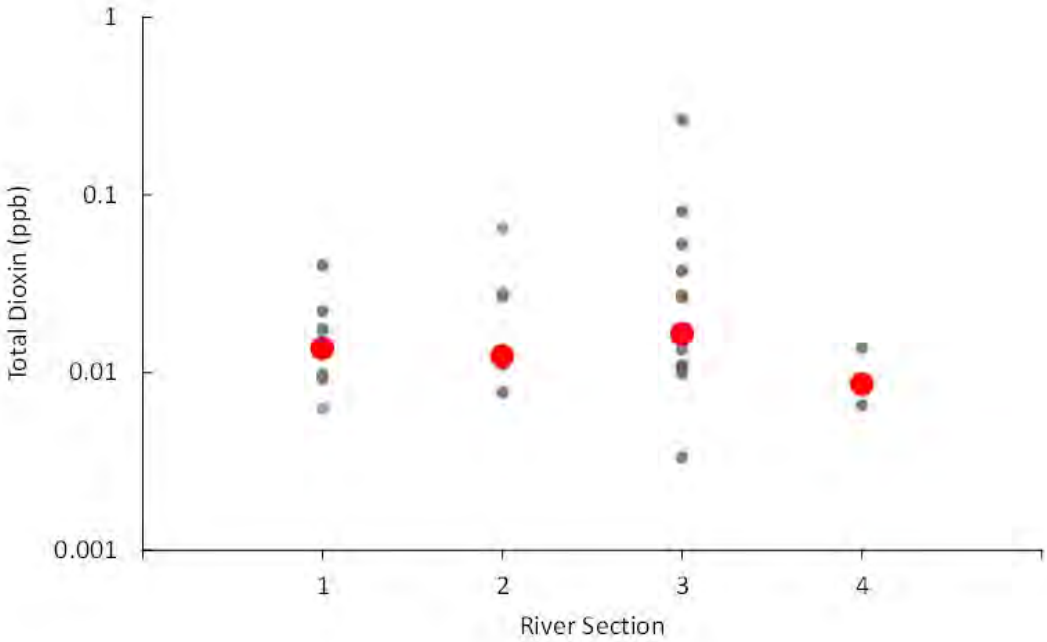
Note: Larger red dot represents the median value for that river section. RS 1, 2, and 3 are as defined by USEPA (2001) for the Hudson River dredging project. RS 4 is below the Federal Dam at Troy, NY in the freshwater tidal Hudson River.

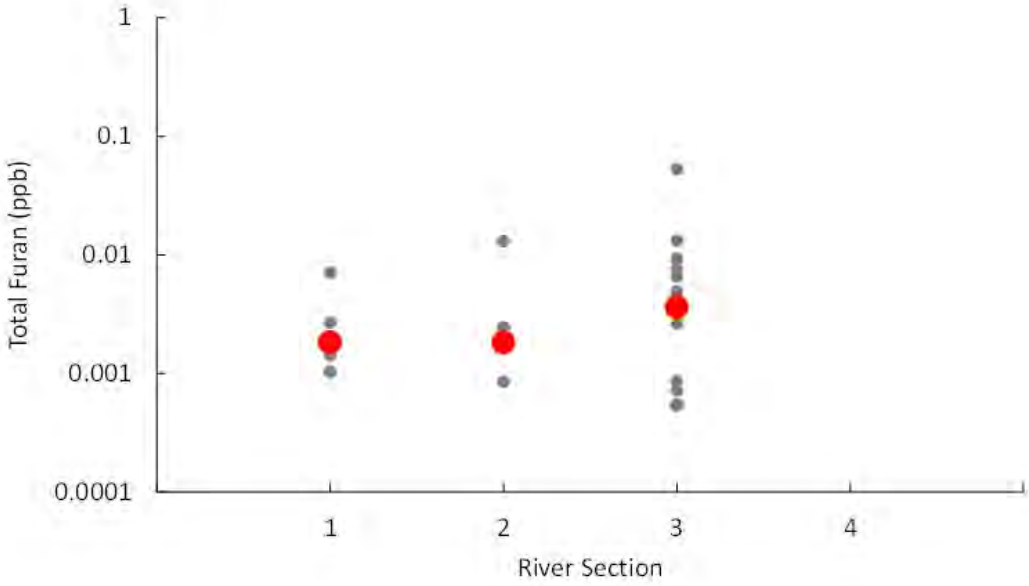
Figure 3. Total PCBs (tPCBs, ppm wet weight) in gray catbird eggs plotted against river mile in the Hudson River



Note: River miles (RM) increase from downstream to upstream (e.g., the Battery in New York City is RM 0, and the GE plant at Hudson Falls is RM 196).

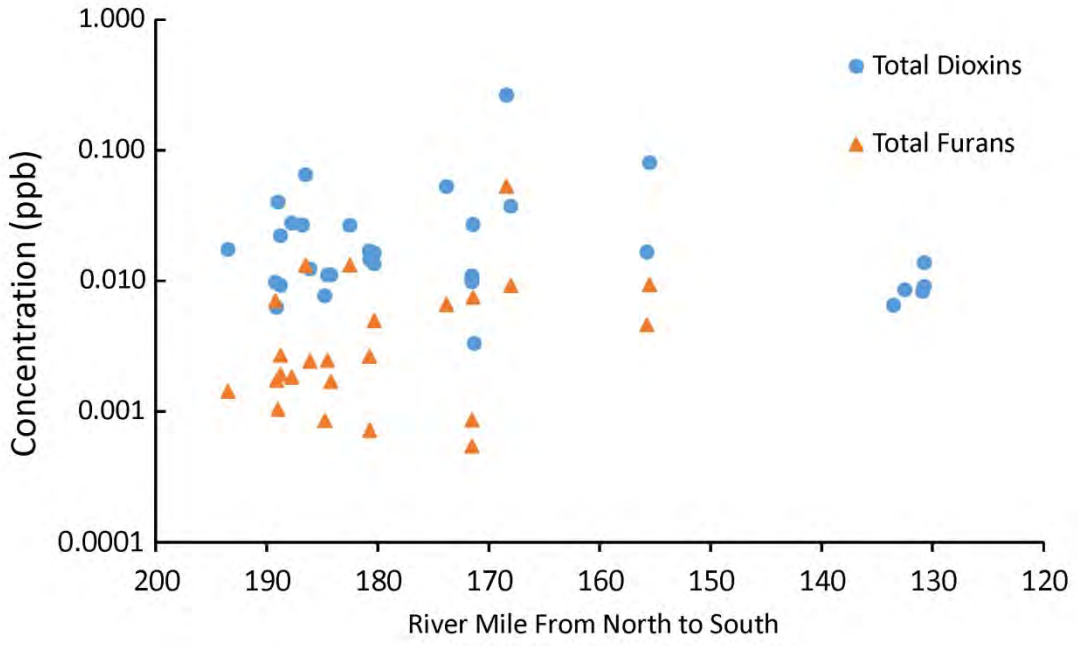
Figure 4 Total dioxin and furan concentrations (ppb) in gray catbird eggs collected from four river sections (RS) of the Hudson River





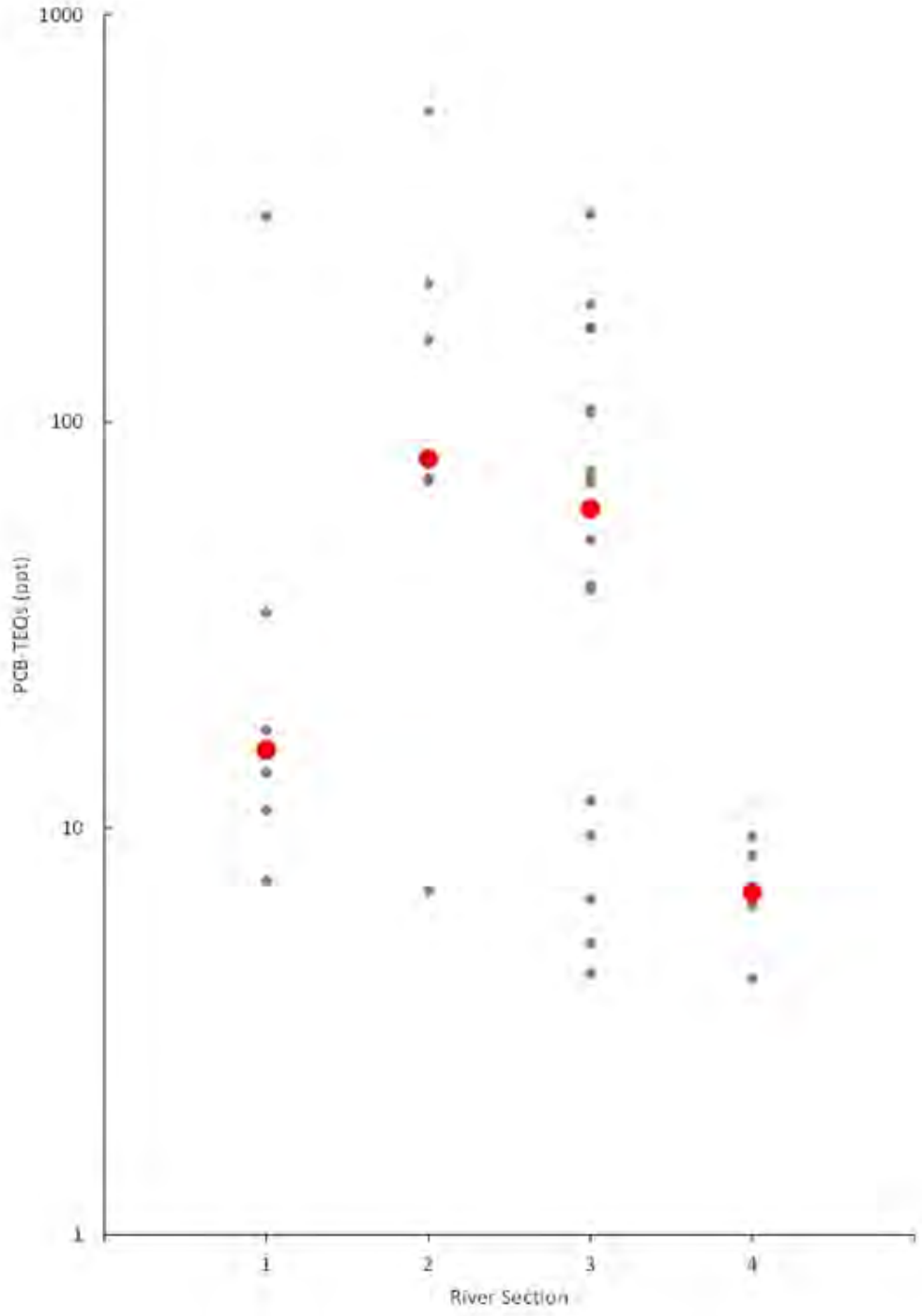
Note: Larger red dot represents the median value for that river section. RS 1, 2, and 3 are as defined by USEPA (2001) for the Hudson River dredging project. RS 4 is below the Federal Dam at Troy, NY in the freshwater tidal Hudson River.

Figure 5 Total dioxin and total furan concentrations (ppb) in gray catbird eggs collected from the Hudson River and plotted against river mile



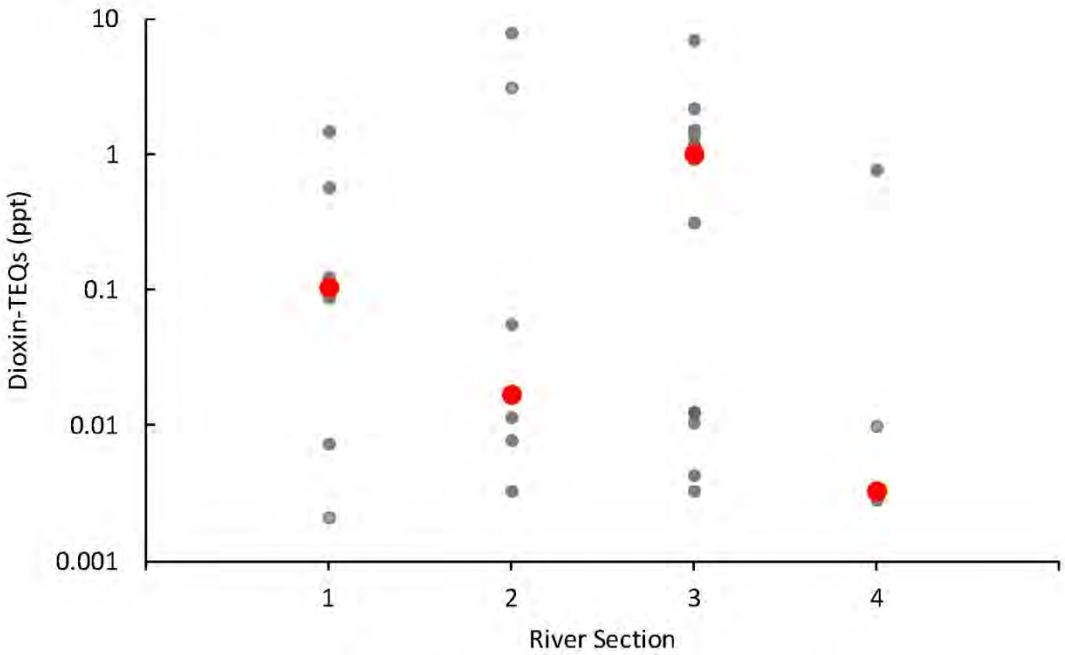
Note: River miles (RM) increase from downstream to upstream (e.g., the Battery in New York City is RM 0, and the GE plant at Hudson Falls is RM 196).

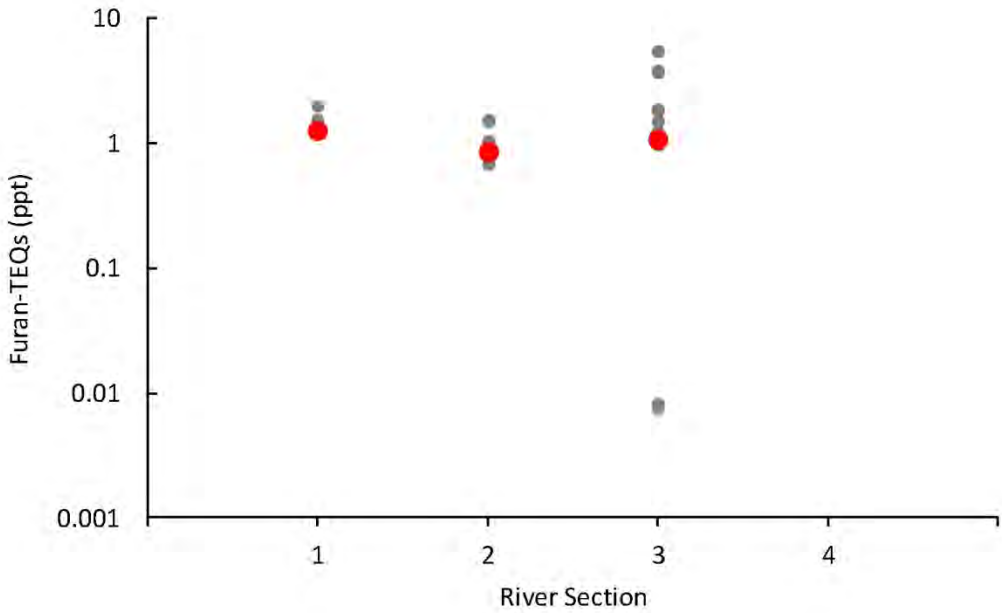
Figure 6 PCB toxic equivalency (TEQ) concentrations (ppb) in gray catbird eggs collected from four river sections (RS) of the Hudson River



Note: Larger red dot represents the median value for that river section. RS 1, 2, and 3 are as defined by USEPA (2001) for the Hudson River dredging project. RS 4 is below the Federal Dam at Troy, NY in the freshwater tidal Hudson River.

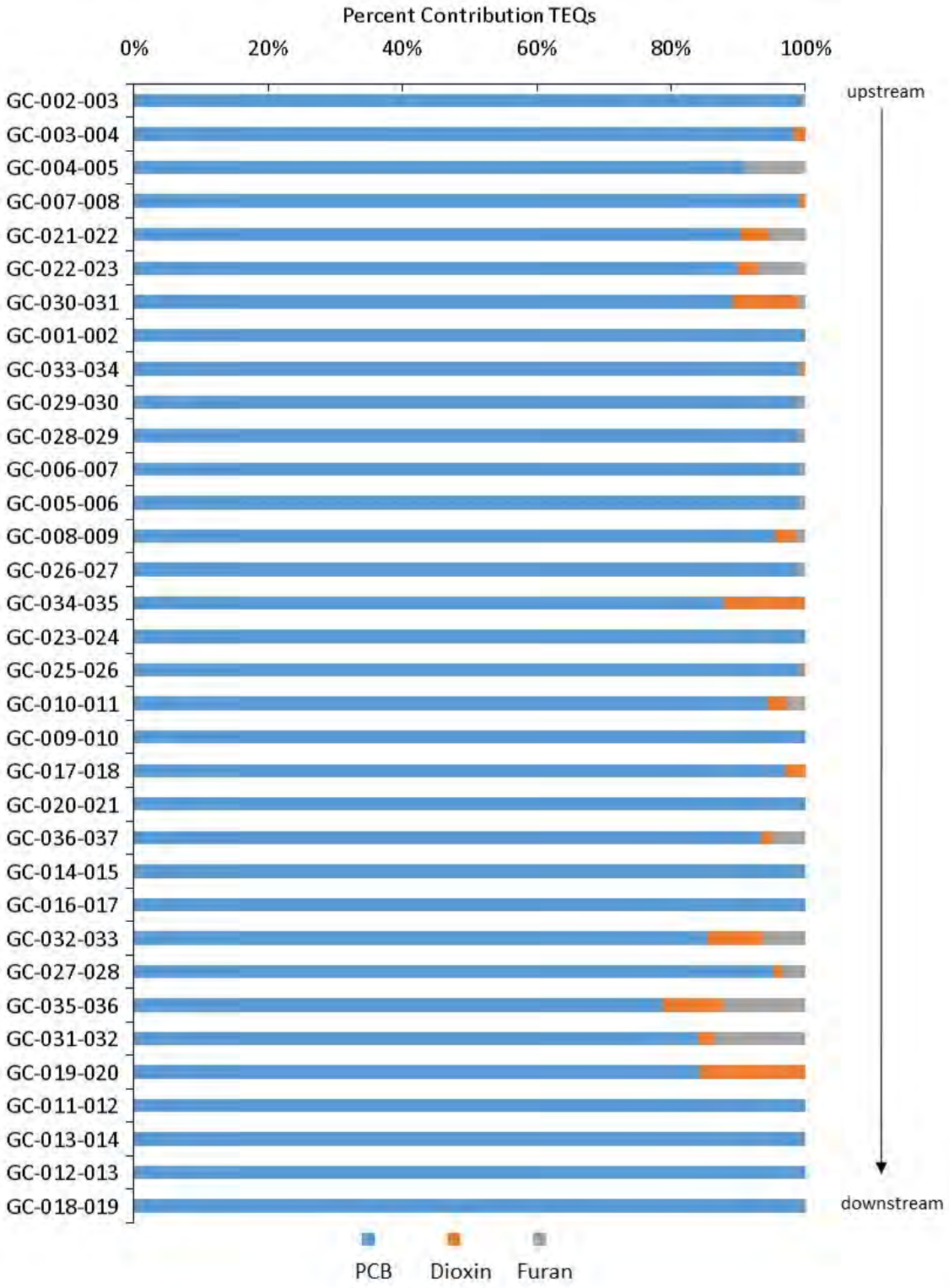
Figure 7 Dioxin and furan toxic equivalency (TEQ) concentrations (ppb) in gray catbird eggs collected from four river sections (RS) of the Hudson River





Note: Larger red dot represents the median value for that river section. RS 1, 2, and 3 are as defined by USEPA (2001) for the Hudson River dredging project. RS 4 is below the Federal Dam at Troy, NY in the freshwater tidal Hudson River.

Figure 8 Percent contribution of dioxins, furans, and PCBs to total toxic equivalency (TEQ) for gray catbird eggs collected along the Hudson River



Appendix A. Standard Operating Procedure – Egg Collection, Handling, and Processing

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Protocol for Avian Egg Collection and Removal of Contents for Contaminants Analysis

INTRODUCTION

Avian eggs are a common sample for contaminants analysis. An accurate analysis depends upon getting the egg contents from the shell to a clean sample jar without introducing other sources of contamination. This protocol, which has been developed and refined by many researchers over the decades, was written for those who have minimal experience. Your first egg should be a practice egg. *Woodlot suggests that all field personnel practice on several pen-raised quail eggs to improve technique. Chicken eggs may be used if quail eggs are not available.*

Materials and Equipment

FIELD:

- ❑ permits
- ❑ field notebook, writing instruments (pencils/pens/permanent markers)
- ❑ padded egg collection boxes (hard-sided container, e.g., Tupperware or tackle box, with foam padding)
- ❑ square pieces of chemically-clean (Appendix A) aluminum foil, sized to wrap around egg – 1 per egg
- ❑ small Ziploc bags
- ❑ Acculab V-600 balance, weighs to nearest 0.1 gm
- ❑ labels

LAB:

- ❑ data sheets
- ❑ paper or other towels
- ❑ green scrubby or sponge
- ❑ Acculab V-200 balance, weighs to nearest 0.01 gm
- ❑ calipers
- ❑ three graduated cylinders: 250 ml, 100 ml, 50 ml (all are of sufficient diameter to insert various sized eggs from the study).
- ❑ Chemically-clean jars, 1 per sample
  - ✓ Make sure they are cleaned for the contaminants you are sampling, e.g., I-Chem pesticide/PCBs Series 200 or 300.
  - ✓ Size: 4 oz.
- ❑ chemically-clean stainless steel scalpel blades (No. 21 or No. 22 with No. 4 handles work well)
- ❑ chemically-clean forceps
- ❑ chemically-clean aluminum foil sheets (approximately 30 x 30 cm square), 1 per egg

- sharps container for used blades or disposable scalpels
- ball-tip micrometer

PROCEDURES

FIELD:

- Collected eggs should be whole and not cracked. Collect fresh eggs if possible. Make a notation about the probable stage of the egg as a fresh egg will float in water (Custer *et al.* 1992), or could be collected from unfinished clutches. The best eggs for contaminants analysis are not cracked, since cracking increases variation in percent moisture, and may lead to interference with or contamination of the contents.
- In the field, wrap eggs in rinsed aluminum foil (rinsed side next to the egg). Think of the foil as a second skin, which you are using to keep the eggshell together and the contents inside should the egg be cracked in transit. Label appropriately (e.g. date, species identification, egg sample number, nest number, and collector's initials. Put label and wrapped egg in a hard container with sufficient padding.
- Transport to lab in hard container with sufficient padding.
- Refrigerate eggs until opened, ideally no longer than 48 hrs. Egg processing will be completed on a daily basis as much as practical.

LAB:

- Fill out egg data form (Appendix B); use one per egg.
- If debris is present, rinse egg in cool water while gently scrubbing with green scrubby or sponge. Do not soak the egg.
- Dry and weigh whole egg.
- Take three measurements each of egg length and maximum egg width with calipers. Compute average of three measurements for final width and length measurements.
- Measure total egg volume by water displacement. Use the graduated cylinder method that is closest in diameter to the largest diameter of the egg. Determine the displacement volume of the wire holding apparatus.
- Using a graduated cylinder:
    1. Fill with distilled water. Note the starting volume.
    2. Immerse egg using wire loops (Fig. 1a) until top of egg is just under water surface.
    3. Note the final volume, subtract starting volume and holding apparatus volume, to determine the final egg volume.

- Using an egg immersion chamber:

  Volume computation may be made using an egg immersion chamber. An immersion chamber that is specially designed for smaller eggs can be made using a small syringe, i.e. 10 cc, and using a pipette for the spout. A small paper clip is used to hold the egg for immersion into the chamber.

a. b. c.

Figure 1. Egg immersion chamber, used to determine volume of whole eggs. A: Wire loops used to hold the egg. B: Apparatus set up to drain into beaker on balance. C: Demonstration photograph using ripe tomato as egg. The top bend of the spigot is high enough so that an egg can be completely immersed below it.

- Dry the egg.

- Transfer egg contents to chemically-clean jar using the following procedure:

  1. Use nitrile gloves for this part of the procedure. Avoid letting contents run over your hands into the sample jar.

  2. Create a catch basin out of the aluminum foil (rinsed side up) by turning edges up and securing the corners. This will catch egg contents in case they spill over the edge of the jar. Use a separate piece of foil for each sample. The foil also is a clean place to place your instruments when they are not in use.

  3. Weigh the clean empty jar with lid on, and note this tare weight on data sheet.

  4. Place jar in center of aluminum foil, and loosen the lid.

  5. Score equator with serrated blade or scalpel blade. Use a new, chemically-clean scalpel blade for each egg. This part takes practice. Cradle the egg in one hand (don't squeeze too tightly!) and gently score while rotating the egg. Many light strokes are preferable to a fewer deeper strokes, increasing the evenness of the score and decreasing the possibility of eggshells not separating cleanly or of punching through the shell. Continue to work on your score until you see the membrane, which usually appears gray underneath the white of the eggshell. When you see the first bit of membrane, remove the lid from the jar so that it

will be ready as soon as you need it. Avoid getting shell dust, or anything else besides the egg contents, in the jar. Try to expose the membrane evenly around the entire egg. Often the score line can be used to help pick the egg shell apart using forceps.

6. Place the egg over the jar and cut through membranes with the scalpel. A new scalpel blade should be used at this point to reduce the potential for cross contamination and since the blade may become dull during the cutting process. The scalpel can also be used to finish scoring down to the membranes. Pour contents into jar, or use the scalpel to gently scrape if that is necessary. Small stainless steel scoops are also available to help remove the contents. Use forceps to remove any shell fragments from the jar. Cover the jar. Photograph the egg contents in the jar with the label visible and the remaining egg shell.

7. Note where the membranes are, as this is important for thickness measurements. For fresh eggs, both membranes often stay with the shell, but as the embryo develops, the inner membrane tends to stick with the chick. If you cannot determine where the membranes are, it often becomes clearer after the eggshell and membranes have dried.

8. For very small eggs, there are two procedures suggested. The first option is to use a small chemically-clean needle or scalpel to pierce a small hole at both ends of the egg. Insert a chemically-clean syringe into the egg to withdraw the contents. Redeposit the contents into the jar and follow the guidelines for storage and measuring the shell thickness. The second option is to use a sharp, non-serrated scalpel and cut around the circumference at one end of the egg. Scoop out the contents with a tiny dry chemical scoop (stainless steel) that is small enough to fit into the egg.

9. Note that addled eggs can be full of decomposition by-products, producing gaseous explosions at any weak point in the shell, including where you start your score or where membranes are first exposed. Working with a refrigerated, cool egg reduces this potential, but be prepared for egg explosions.

10. The target for the minimum weight of egg tissue is 4 grams for analysis. It may be possible to analyze smaller samples ranging from 1 – 2 grams. Analysis of these samples may result in a lower detection limit due to the lack of mass. An effort must be made to maximize the amount of each sample that is usable. The weight of each sample should be made in the laboratory during egg processing using the following procedure:

    a. Place a small jar on a balance that reads to at least 1 milligram and that has been appropriately calibrated.

    b. Tare the jar or record the jar weight if the balance cannot be tared.

    c. Open the egg, according to the procedures referenced above and empty the contents into the jar.

    d. Record the weight, to the nearest milligram, of the egg contents if the balance was tared. If the balance was not tared, then record the weight for the egg contents and the jar, then subtract the previously recorded weight of the jar. Record the weight of the egg contents in the field notebook and on the jar label.

    e. If egg is developed, estimate age of embryo. Wet weight conversion will be made based on the weight and volume of the egg. A photographic record of the contents of each egg will be made. Documentation of embryo development is very limited (Powell *et al.* 1998; Bird *et al.* 1984), therefore, documenting this phase of the egg processing is important. Note amount of decay or anything else pertinent to your study, and examine for deformities, particularly bill deformities such as crossed bills or lack of jaws, but also lack of skull bones, club feet, rotated ankles, or dwarfed appendages (Gilbertson *et al.* 1991).

f. Repeat these procedures for any other eggs that need to be added to the sample jar. Using these procedures, the weight of each egg's contents will be measured, even for eggs whose contents are combined into a single jar.

- ✓ Do not touch or move the jar between steps 2 and 4 above. It is preferable to add the egg contents to the jar while the jar is still on the balance, immediately after taring the jar.

- ❑ Rinse the eggshell halves with cool water and allow to air dry for 10-30 days. Label each egg shell with the species identification code, egg number, and nest number. Store the shell pieces in a labeled plastic bag.
- ❑ Compute conversion factor, as explained on the data sheet. Contaminant concentrations are multiplied by this conversion factor to get volume-adjusted residue data (Stickel *et al.* 1973).
- ❑ Place label on jar. Place clear tape over the label to keep it from getting wet.
- ❑ Prepare Chain of Custody records and maintain egg samples under chain of custody.
- ❑ Freeze samples. Ship under Chain of Custody overnight on dry ice to the sample archive or analytical laboratory.
- ❑ After eggshells have dried, measure at three points near the equator on each shell half using ball-tip micrometer. If you are comparing to museum specimen thickness measurements, which usually include the membranes, you must either include membranes or make adjustments for the absent membranes. The data sheet (Appendix B) has adjustments for bald eagles – you can use these as approximations or create your own adjustments by measuring shells with and without membranes for comparisons to the study species.

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These egg-processing guidelines were developed by the U.S. Fish and Wildlife Service and modified for the project by Woodlot Alternatives, Inc. based on consultation with the author of these guidelines and on conversations with the Quality Assurance Coordinator for this project. For more information, or to suggest additions or clarifications, please contact:

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Appendix B. Avian Egg Data Sheet

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Avian Egg Data Sheet Name: _____

Species: _____ Date Collected: _____ Date Processed: _____

Nest Number or location:_____

Egg Number or description:_____

Nest status at time of collection:_____
(laying, incubating, abandoned, with chicks - how many, post-fledging, etc.)

Egg Length (three measurements, mm):_____ , _____ , _____ Average _____

Egg Width (three measurements, mm): _____ , _____ , _____ Average _____

Whole Egg Weight (g): _____

Egg Volume: Displaced H_2O: volume (cm^3): _____ OR weight[1] (g): _____

Contents weight:
Weight of jar (g) : _____
Weight of jar + contents (g): _____
Weight of contents (g): _____

Conversion factor[3] = $\frac{\text{contents weight}}{\text{calc. max. egg vol}}$ OR $\frac{\text{contents weight}}{\text{displaced } H_2O \text{ vol.}}$ = _____

Contents condition (age of embryo, state of decay, etc.) and other comments:

_____

_____

Where are the membranes? Inner: _____ Outer: _____

Eggshell thickness (mm) after > 10 days of air drying:_____
(correction for absent membranes, bald eagles: Inner = 0.03 mm, Outer = 0.13 mm)

First eggshell half: _____ _____ _____ _____ Avg: _____ Corrected: _____
Second eggshell half:_____ _____ _____ _____ Avg: _____ Corrected: _____

Overall Avg: _____ Corrected: _____

Dry shell weight (mg) after > 10 days of air drying: _____
Thickness index = weight [mg]/(length)(width)[mm]: _____

Contaminants disposition (catalog number and date submitted, etc):

_____

[1]Assume 1 g H_20 = 1 cm^3 [2] See Stickel et al. 1973. [3] If you have both, use the large

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Appendix C. Chain of Custody Record

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CHAIN OF CUSTODY RECORD

Fed Ex # _____

Package # _____

Project Name:	Project #:	Container Type (e.g., padded egg carrier, cooler, etc.):
Sampler(s): Printed Name and Signature		

SP-NES-NUM	Date Collected	Time Collected	Location	Jar size (N/A for whole eggs)	Remarks

Special Instructions/Comments:

Signature	Print Name	Company/Title	Date	Time
Relinquished by:				
Received by:				
Relinquished by:				
Received by:				
Relinquished by:				

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Appendix D. Chemically-Clean Instruments for Collecting Contaminants Samples

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To minimize cross-contamination when collecting biological samples for contaminants analysis, a primary requirement is use of chemically-clean instruments. These are made of appropriate materials (stainless steel or teflon) and rinsed with alcohol and solvents to remove contamination and organics. Once rinsed, the instruments should be treated as sterile instruments, e.g. not placed on unclean surfaces.

Because every laboratory situation is different, this document tells you what to do, but not how to do it. The chemicals used for rinsing are hazardous, so you should follow proper safety and laboratory protocols when using them. This includes proper personal protective equipment (lab coats, gloves specific to the chemical, eye protection), proper laboratory equipment and procedures (use of hood, proper storage and disposal methods), and knowledge of chemical hazards such as flammability, reactivity, and toxicity (MSDS required). If this is all new to you, enlist the help of a chemist to help you make the proper decisions and reduce your risks of exposure and accident.

For organics, rinse with a reagent grade isopropyl alcohol, air-dry, rinse with reagent-grade hexanes, and air-dry.

Aluminum foil can be rinsed with acetone and hexane to remove organics. Air-dry, and then fold cleaned-side in if not using immediately. The cleaned foil can be used to store samples (e.g. very large samples or as a substitute I-Chem jar), provide a clean work surface for dissections, or to wrap cleaned instruments for transport or storage. (The conventional wisdom is to rinse the dull side, as the shiny side has oils on it. The oils will probably wash away with a solvent wash, but why bother if you can use the cleaner dull side to start with.)

Rinsing should be done using glass pipettes or wash bottles (made of appropriate material for the rinsing agent). Glass funnels, wide enough to accommodate your instruments and foil sheets, are invaluable in directing the flow of used chemicals into disposal containers or waste jars. Use disposal containers that are the same as your source chemical containers (e.g. brown glass). Never rinse into or pour unused chemicals back into your source chemical bottle.

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Appendix E. Correction Factors for Moisture Loss

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Correction factors are based upon methods in Hoyt (1979) and Stickel et al. (1973) and are used to calculate fresh weight adjustment for PCB, dioxin, and furan concentrations in gray catbird eggs collected along the Hudson River.

Sample Name	River Mile	River Section	Correction Factor
GC-002-003	193.5	1	0.92321
GC-003-004	189.2	1	0.93827
GC-004-005	189.1	1	0.93273
GC-007-008	189	1	0.93111
GC-021-022	188.75	1	0.96239
GC-022-023	188.75	1	0.78977
GC-030-031	187.75	2	0.90976
GC-001-002	186.75	2	0.92209
GC-033-034	186.5	2	0.97273
GC-029-030	186.1	2	0.95147
GC-028-029	184.75	2	0.87615
GC-006-007	184.5	2	0.74146
GC-005-006	184.2	2	0.92041
GC-008-009	182.5	3	1.07014
GC-026-027	180.75	3	0.87796
GC-034-035	180.7	3	0.97080
GC-023-024	180.3	3	0.93708
GC-025-026	180.3	3	0.89723
GC-010-011	173.8	3	0.88678
GC-009-010	171.5	3	0.95142
GC-017-018	171.5	3	0.96308
GC-020-021	171.5	3	0.81638
GC-036-037	171.4	3	0.90594
GC-014-015	171.3	3	0.89802
GC-016-017	171.3	3	0.93594
GC-032-033	168.4	3	0.96421
GC-027-028	168	3	0.95436
GC-035-036	155.75	3	0.88971
GC-031-032	155.5	3	0.92665
GC-019-020	133.5	4	0.80455
GC-011-012	132.5	4	0.84831
GC-013-014	130.9	4	0.91187
GC-012-013	130.75	4	0.89851
GC-018-019	130.75	4	0.91008

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Appendix F. Data Quality Evaluation Report: Hudson River Natural Resource Damage Assessment 2015 Catbird Egg Study – Chemical Analysis

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DATA QUALITY EVALUATION REPORT

2015 CATBIRD EGG STUDY—CHEMICAL ANALYSIS

HUDSON RIVER NATURAL RESOURCE DAMAGE ASSESSMENT

HUDSON RIVER NATURAL RESOURCE TRUSTEES

STATE OF NEW YORK

U.S. DEPARTMENT OF COMMERCE

U.S. DEPARTMENT OF THE INTERIOR

PUBLIC RELEASE VERSION*

APRIL 2017

** Names of certain individuals and affiliations have been removed to maintain confidentiality.*

Available from:
U.S. Department of Commerce
National Oceanic and Atmospheric Administration
Hudson River NRDA, Lead Administrative Trustee
Damage Assessment Center, N/ORR31
1305 East-West Highway, Rm 10219
Silver Spring, MD 20910-3281

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DATA QUALITY EVALUATION REPORT

HUDSON RIVER NATURAL RESOURCE DAMAGE ASSESSMENT

2015 Catbird Egg Study – Chemical Analysis

Prepared for:

State of New York
Department of Environmental Conservation

U.S. Department of Commerce
National Oceanic and Atmospheric Administration

U.S. Department of Interior
Fish and Wildlife Service

April 12, 2016

Version 1.0

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ATTACHMENT A - Sample Index

ATTACHMENT B - Data Validation Reports (by Analysis Type)

DATA QUALITY ASSESSMENT
Hudson River Natural Resource Damage Assessment
Catbird Egg Study – Chemical Analysis

1.0 INTRODUCTION

This report documents the results of a quality assurance review of data from the analysis of catbird egg samples collected in support of the Hudson River Natural Damage Assessment. The egg contents were analyzed for the 209 PCB congeners including homologue groups, dioxin/furans, percent lipids, and percent moisture. The sample identifications and associated laboratory analytical batch numbers (SDG) are provided in **Attachment A: Sample Index**.

Catbird (*Dumatella carolinensis*) eggs were collected in May and June of 2015 by the New York State Department of Environmental Conservation. A total of 34 egg samples were submitted for contaminant analysis. Egg content homogenization was performed in the field at the Hales Creek Research Station. All samples were shipped directly from the Hales Creek Station to the laboratory, Axys Analytical Services, Ltd. (Sidney, British Columbia, Canada). Samples were received November 18, 2015 and were stored frozen prior to analysis. The aliquots of the homogenized egg contents were prepared, extracted, and analyzed by Axys using laboratory Standard Operating Procedures (SOPs). The samples were grouped by the laboratory into two analytical batches.

2.0 DATA VALIDATION PROCEDURES

Data validation was based on the quality assurance/quality control (QA/QC) criteria documented in the *Analytical Quality Assurance Plan for the Hudson River Natural Resource Damage Assessment,* (Version 2.0, September 1, 2005); *National Functional Guidelines for Chlorinated Dibenzo-p-Dioxins (CDDs) and Chlorinated Dibenzofurans (CDFs) Data Review* (USEPA, 2011); and the following laboratory standard operating procedures (SOP):

- Axys MLA-007 Analytical Method for the Determination of PCB Aroclors, Total PCBs, Chlorinatd Pesticides, PCB Congeners, Toxaphene, and Chlorobenzenes (Revision 12).
- Axys MLA-010 Analytical Method for the Determination of 209 PCB Congeners by EPA Method 1668A or EPA Method CBC01.0 (Revision 11, Version 06).
- Axys MLA-013 Analytical Method for the Determination of Polychlorinated Dibenzodioxins and Dibenzofurans, PCB Congeners, Chlorinated Pesticides and Toxaphene (Revision 09, Version 05).
- Axys MLA-017 Analytical Method for the Determination of Polychlorinated Dibenzodioxins and Dibenzofurans by EPA Method 1613B (Revision 20, Version 09).
- Additional cleanup, sample handling, storage, custody SOPs, as necessary.

Sample results and related QC data were received in both an electronic and hard copy format. Electronic data were verified against the hard copy data package. One SDG received a full

validation (EPA Stage 4) and the remaining data received a summary validation (EPA Stage 2B).

The following QC elements were reviewed for data packages undergoing summary validation:

- Analytical holding times
- Chain of custody and sample handling
- Method blank contamination (from summary forms)
- Instrument performance check/tuning (from summary forms)
- Initial and continuing calibration (from summary forms)
- Analytical accuracy: surrogates, spiked matrix samples, and certified reference material results (from summary forms)
- Analytical precision: laboratory duplicate samples (from summary forms)
- Internal standard areas (from summary forms)
- Reported detection limits (from sample result summaries)

Full validation included review of all the items listed above for summary validation, plus the following QC elements:

- Compound identification (from raw data)
- Compound quantitation, transcription and calculation checks performed at a frequency of 10% from raw data. If an error was noted, 100% of the calculations and transcriptions for that data set were verified.

This report summarizes the results of data validation as they relate to the analytical measurement quality objectives (MQO) for precision, accuracy, and completeness. The report also provides a quantitative and qualitative assessment of the data and identifies potential sources of error, uncertainty, and bias that may affect the overall usability.

Laboratory QC samples were used to assess the effects of homogenization procedures and to evaluate laboratory-derived contamination, laboratory performance, and sample matrix effects. Quality control samples included: method blanks, laboratory spiked matrix samples, laboratory duplicate samples, certified reference material (CRM) and egg reference (control) material analyses. Surrogates or labeled analog compounds were added to each sample to further assess the effects of sample matrix on accuracy.

Data were qualified when associated QC sample results were outside the MQO or the method quality control criteria. The following definitions provide brief explanations of the qualifiers assigned to results in the data validation process:

J **Estimated:** The associated numerical value is an estimated quantity. The analyte was detected, but the reported value may not be accurate or precise. The J qualification indicates the data fell outside the QC limits, but the potential bias was not sufficient to cause rejection of the data.

U **Not detected:** The analyte was analyzed for and a peak was detected but did not meet identification criteria and therefore, the reported value was not considered as a positive identification for the analyte. This qualifier is also used to denote an analyte that was analyzed for but was also detected in the associated method blank below the action limit.

UJ **Estimated/Not detected**: An analysis was performed for the compound or analyte, but it was not detected and the sample detection limit may be inaccurate or imprecise. The associated numerical result is the detection limit.

DNR **Do not report**: A more appropriate result is reported. Data should not be used.

In addition to data qualifiers, reason codes were assigned to each qualifier to assist in data interpretation, as follows:

7 Lab Blank (Method Blanks) contamination.

9 Precision (relative percent difference value) is greater than the specified control limit.

11 A more appropriate result is reported (associated with "R" and "DNR" only)

24 Result does not meet lock-mass criteria.

25 Result does not meet identification criteria - potential false positive.

3.0 DATA QUALITY EVALUATION

The analytical data packages submitted by the laboratory were reviewed to determine whether the MQOs were met; all MQO are listed in the Analytical Quality Assurance Plan (AQAP), Tables 6.1b - 6.1e. Each QC element is briefly discussed below; additional details are available in the method data validation reports, included in **Attachment B: Data Validation Reports**.

3.1 Holding Times and Sample Preparation

The analytes of concern for this study are persistent compounds, which have been found to remain stable in tissue after several years of storage. Therefore, no maximum holding time criterion was established for data validation. Samples were kept frozen while in archive and by the laboratory at the required temperature of -20°C ±2°.

3.2 Instrument Calibration

3.2.1 Initial Calibration

The MQO for initial calibration (ICAL) states that at a minimum, a five-point calibration must be performed for all analytes. The percent relative standard deviation (%RSD) values for all analytes should be less than 20%; however, up to 10% of the PCB congener %RSD values from low-resolution analysis may exceed 20% provided that all %RSD values are less than 30%.

All submitted ICAL data met the specified MQO, and were acceptable. No data were qualified based on ICAL outliers.

3.2.2 Continuing Calibration

The MQO for the continuing (or daily) calibrations (CCAL) requires the analysis of a continuing calibration standard at the beginning of each analytical sequence (or every 12 hours, whichever is more frequent). All percent difference (%D) values must be less than 20% for PCBs and dioxins. However, up to 10% of the %D values for PCB congeners from low-resolution analysis may exceed the 20% criterion, provided that all %D values are less than 30%.

All submitted CCAL data met the specified MQO, and were acceptable. No data were qualified based on CCAL outliers.

3.3 Instrument Performance

3.3.1 Instrument Performance Check (GC/MS)

Table 6.1b of the Analytical Quality Assurance Plan (AQAP, Version 2.0) requires that the LRMS-SIM instrument is tuned at the initiation of the analytical sequence and thereafter, every 12 hours. As a result of an on-site audit, December, 2004, the required frequency for LRMS-SIM instrument tuning decreased from every 12 hours to every 72 hours.

The laboratory provided tuning and calibration data to demonstrate that instrument performance remained consistent during the 72-hour period. No data were qualified based on instrument performance check sample results.

3.4 Blank Analyses

Laboratory (method) blanks were analyzed at the appropriate frequency of one per analytical batch, using aliquots of pure canola oil for organic analyses. To assess the impact of each blank contaminant on the reported sample results, an action level is established at five times (5x) the concentration detected in the blank. If a contaminant is detected in an associated sample and the concentration is less than the action level, the results are qualified as not detected (U). If the result is also less than the reporting limit, then the result is elevated to the reporting limit. No action is taken if the sample result is greater than the action level, or is not detected.

3.4.1 PCB Congeners

A total of 15 results were qualified as not detected (U-7) because of a positive result in the associated method blank.

3.4.2 Dioxin/Furan Analysis

Various target analytes were detected in the method blanks however, no results required qualification.

3.5 ACCURACY

Accuracy is evaluated by comparison of an analytical concentration to a known (true) value. For organic analyses, accuracy was monitored using surrogate or labeled compounds and internal

standards in each sample; and reference materials and spiked matrix samples (OPR) with each analytical batch. For metals analyses, accuracy was monitored using internal standards in each sample (ICPMS only); and reference materials, matrix spike samples and laboratory control samples with each analytical batch. Each type of QC sample is discussed below.

3.5.1 Surrogate and Labeled Compound Recoveries

For organic analyses, surrogate or labeled analog compounds were added to each sample prior to extraction.

3.5.1.1 PCB Congeners

Labeled compounds were added to all samples. All recoveries were within the control limits of 25% - 150% (15% to 150% for monochlorobiphenyls by high-resolution analysis).

3.5.1.1 Dioxin/Furan Analysis

Labeled compounds were added to all samples. All recoveries were within the control limits of 25% - 150%.

3.5.2 Internal Standard Recoveries

Internal standards were added at the instrument to all samples analyzed for and non-coplanar PCB congeners by LRMS. All percent recovery (%R) values met the specified MQO of 50% - 150%.

3.5.3 Reference Material Analyses

The NIST Murre Egg Control Material was extracted and analyzed with each sample batch analyzed for PCB congeners. This material is being evaluated by NOAA for future use as a matrix specific control sample; the results from this material were evaluated however, data were not qualified if outliers occurred. This control material provides reference values for PCB congeners. A summary of the Murre Egg results and average recovery values for PCB analysis is presented in **Table 1A.**

The Cambridge Isotope Laboratories, Contaminated Fish Tissue EDF-2525 CRM was extracted and analyzed with each analytical batch for dioxin/furan compounds. For one of the batches, the laboratory did not recovery any of the target analytes. This was attributed at an error during the extraction clean-up process. The results of the CRM for the other batch were used to evaluate both extraction batches.

The recovery criteria for the CRM is ±20% of the 95% confidence interval of the true value for analytes with certified concentrations greater than five times the detection limit. The acceptance criteria were not applied to results for 1,2,3,4,7,8-HxCDD; 1,2,3,6,7,8-HxCDD; 1,2,3,7,8,9-HxCDD; 1,2,3,4,6,7,8-HpCDD; OCDD; 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF; 2,3,4,6,7,8-HxCDF; 1,2,3,4,6,7,8-HpCDF; 1,2,3,4,7,8,9-HpCDF; and OCDF because their certified values were less than 5x the detection limit. A summary of the Contaminated Fish Tissue results and average recovery values for dioxin/furan analysis is presented in **Table 1B**.

3.5.4 Ongoing Precision and Recovery Samples

Spiked aliquots of pure canola oil were analyzed as ongoing precision and recovery (OPR) samples for the organic analyses. The OPR were analyzed at the required frequency of one per analytical batch. The specified MQO requires %R to be within the method acceptance limits (listed below); however, if a single analyte recovery value is outside the control limits, the laboratory is not required to re-extract the associated samples.

3.5.4.1 PCB Congener Analysis

All PCB congener recovery values were within the acceptance limits of 50% - 150%. No PCB data were qualified because of OPR recovery outliers.

3.5.4.3 Dioxin/Furan Analysis

All dioxin/furan recovery values were within the acceptance limits of 60% to 160%. No dioxin/furan data were qualified because of OPR recovery outliers.

3.5.5 Detection Limits and Compound Identifications

The laboratory determined sample detection limits by converting the minimum detectable signal to a concentration. The minimum detectable area is determined as three times the height of the detector noise, converted to a peak area using the area/height ratio of the corresponding surrogate peak. These limits are supported by regular method detection limits (MDL) studies using low level spikes on tissue samples, following the statistical procedures outlined in the US Code of Federal Regulations (40 CFR Part 136, Appendix B).

Chromatography and mass spectral identification were monitored for all data, and were specifically reviewed for those data packages undergoing full validation. All reported positive results met identification criteria, with the following exception that was noted and flagged by the laboratory:

- The laboratory assigned K-flags to numerous values from mass spectroscopy analysis when a peak was detected but the ion abundance ratio did not meet quantitation criteria. These results were considered potential false positives or "estimated maximum possible concentrations" and were qualified as not detected at the reported values.

3.5.6.1 PCB Congeners

A total of 155 PCB congener values were assigned K flags by the laboratory and qualified as not detected (U-25) at an elevated detection limit because ion abundance ratio criteria were not met.

3.5.6.3 Dioxin/Furan Analysis

A total of 51 dioxin/furan results were assigned K flags by the laboratory and were qualified as not detected (U-25) at an elevated detection limit because ion abundance ratio criteria were not met.

All potential positive results for 2,3,7,8-TCDF were confirmed by re-analysis using a DB-225 column as required by the method. A total of 20 2,3,7,8-TCDF results from the DB-5 column were flagged as do-not-report (DNR-11).

3.6 PRECISION

Precision is evaluated through replicate analyses of a sample. For the 2015 Catbird Egg study, laboratory duplicate samples and reference materials were analyzed with each analytical batch for PCB and dioxin methods. No field duplicate samples were submitted. Overall, laboratory precision was acceptable for all analyses.

3.6.1 Laboratory Duplicate Samples

For samples with positive results greater than or equal to five times the MDL, duplicate precision was evaluated.

The specified MQO is < 30% relative percent difference (RPD). If the MQO is not met, associated target analytes are estimated (J-9) in both the parent and duplicate samples. For lipid analysis, all associated samples are also qualified.

3.6.1.1 PCB Congeners

A laboratory duplicate sample was analyzed with each analytical batch. A total of 2 PCB results were estimated (J-9) in the field samples due to a laboratory precision outlier. Overall, precision was acceptable for the PCB analyses. **Table 2A** provides a summary of RPD values for all positive PCB congener results.

3.6.1.3 Dioxin/Furans and Lipids

A laboratory duplicate sample was analyzed with each analytical batch of dioxin/furans and lipids. All results were with the acceptance limits. **Table 2B** provides a summary of RPD values for all positive dioxin/furan and lipids results.

3.6.2 Reference Material Analyses

Reference materials were extracted and analyzed with each analytical batch. In addition to providing an assessment of accuracy **(Section 3.5.3)**, reference materials were also used to evaluate precision by evaluation of the relative percent difference (RPD) between the two analytical batches. Refer to **Tables 1A and 1B** for RPD values.

3.6.2.1 PCB Congener Analysis

The NIST Murre Egg reference material was extracted and analyzed with each analytical batch for PCB congener analysis. The RPD between analytical batches was calculated and the results are presented in **Table 1A**. Where the concentrations were sufficiently high, the RPD values were less than 20%, indicating good laboratory precision between the two analytical batches.

3.6.2.2 Dioxin/Furans

The Cerilliant EDF-2525 reference material was extracted and analyzed with each analytical batch for dioxin/furan analysis. For one of the batches, the laboratory did not recovery any of the target analytes. This was attributed at an error during the extraction clean-up process. An RPD between analytical batches could not be calculated.

3.7 OTHER FINDINGS

There were some samples that exhibited lock-mass fall out issues. A total of 4 PCB results were estimated (J-24) due to lock-mass outliers.

The toxic equivalency quotients (TEQ) were reported by the laboratory with the PCB data. However, as noted in **Section 3.4** above, PCB congener results were qualified as not detected (U) when congeners were detected in the laboratory blank. The data user should re-calculate TEQ values based on the validated data.

4.0 SUMMARY OF DATA USABILITY AND COMPLETENESS

Twenty (20) results were labeled with DNR to indicate that a more appropriate result for the sample should be used.

Fifteen PCB results were qualified as not-detected (U-7) based on contamination in the associated method blank.

A total of 2 PCB results were estimated (J-9) because of laboratory accuracy and precision outliers.

Four (4) PCB results were estimated (J-24) because of lock-mass outliers.

A total of 81 dioxin/furan and 155 PCB congener results were flagged “K” by the laboratory to indicate results that did not meet the quantitation criteria and were not positively identified; these results were considered potential false positives and were qualified as not detected (U-25) at the reported concentrations.

The data points flagged DNR should not be used for any purpose. For all other data, the overall quality of the data is acceptable and the results, as qualified, are considered usable. A usable result remains for all analytes in all samples; completeness for this data set is 100%.

TABLE 1A: Summary of Reference Material Results (Wet Weight) – PCB Congeners

Reference Material: NIST Murre Egg

ANALYTE	CONSENSUS VALUE (NG/G)	UNCERTAINTY (NG/G)	LOWER LIMIT (NG/G)	UPPER LIMIT (NG/G)	WG53452 (NG/G)	WG53453 (NG/G)	AVERAGE	RPD
PCB-28	2140	490	1222	3058	2320	2390	2355	-3.0
PCB-28+31	2490	510	1482	3498	2404	2491	2447.5	-3.6
PCB-52	234	95	92	376	138	143	140.5	-3.6
PCB-56	746	59	538	954	653	126 U	389.5	135.3
PCB-66	2410	120	1808	3012	2290	2060	2175	10.6
PCB-70	205	18	146	264	125 U	125 U	125 U	0.0
PCB-74	1920	61	1475	2365	1910	1860	1885	2.7
PCB-99	3930	170	2974	4886	3580	3690	3635	-3.0
PCB-101	835	700	-32	1702	509	466	487.5	8.8
PCB-105	1840	470	1002	2678	1580	1550	1565	1.9
PCB-118	6530	1100	4124	8936	5560	5460	5510	1.8
PCB-128	809	77	570	1048	624	620	622	0.6
PCB-130	298	18	220	376	269	318	293.5	-16.7
PCB-138+168	7760	1660	4548	10972	7990	8020	8005	-0.4
PCB-146	2470	22	1954	2986	1990	1910	1950	4.1
PCB-149	403	100	222	584	270	246	258	9.3
PCB-153+132	11000	260	8540	13460	11400	11200	11300	1.8
PCB-156	557	120	326	788	497	989	743	-66.2
PCB-157	210	14	154	266	140	276	208	-65.4
PCB-158	317	63	191	443	361	361	361	0.0
PCB-163+138	7760	1660	4548	10972	7990	8020	8005	-0.4
PCB-167	468	37	337	599	328	643	485.5	-64.9
PCB-170	1470	720	456	2484	974	1160	1067	-17.4
PCB-172	371	28	269	473	335	304	319.5	9.7

TABLE 1A: Summary of Reference Material Results (Wet Weight) – PCB Congeners (cont.'d)

ANALYTE	CONSENSUS VALUE (NG/G)	UNCERTAINTY (NG/G)	LOWER LIMIT (NG/G)	UPPER LIMIT (NG/G)	WG53452 (NG/G)	WG53453 (NG/G)	AVERAGE	RPD
PCB-177	395	92	224	566	206	243	224.5	-16.5
PCB-178	429	20	323	535	329	304	316.5	7.9
PCB-180	2130	300	1404	2856	1750	1830	1790	-4.5
PCB-180+193	2280	180	1644	2916	2043	2106	2074.5	-3.0
PCB-183	838	94	576	1100	631	632	631.5	-0.2
PCB-187	2940	90	2262	3618	2830	2790	2810	1.4

U – Not detected. Not detected results were not included in statistics.
Shaded cells contain values that exceed acceptance limits.
Upper Acceptance Limit = (Certified Value X 1.2) + Uncertainty
Lower Acceptance Limit = (Certified Value X 0.8) – Uncertainty

PCB 74 was reported under PCB 61 as part of a co-elution

PCB 101 was reported under PCB 89 as part of a co-elution

PCB 118 was reported under PCB 106 as part of a co-elution

PCB 149 was reported under PCB 139 as part of a co-elution

PCB 153+132 did not co-elute. PCB 132 was not detected in the RMs

PCB 163 was reported under PCB 138 as part of a co-elution

PCB 187 was reported under PCB 182 as part of a co-elution

TABLE 1B: Summary of CRM Results (Wet Weight)– Dioxins & Furans
Certified Reference Material: Cerilliant EDF-2525

ANALYTE	CERTIFIED VALUE (NG/KG)	UNCERTAINTY (NG/KG)	LOWER LIMIT (NG/KG)	UPPER LIMIT (NG/KG)	WG53453 (NG/KG)	
2,3,7,8-TCDD	17.0	3.90	9.70	24.3	17.1	
1,2,3,7,8-PECDD	3.71	0.900	2.068	5.352	4.1	J
1,2,3,4,7,8-HXCDD	0.330	0.180	0.084	0.576	0.49	U
1,2,3,6,7,8-HXCDD	2.03	0.600	1.024	3.036	1.92	J
1,2,3,7,8,9-HXCDD	0.300	0.140	0.100	0.500	0.49	U
OCDD	1.71	1.38	-0.0120	3.43	0.49	U
2,3,7,8-TCDF	24.3	4.74	14.7	33.9	24.7	
1,2,3,7,8-PECDF	4.58	1.42	2.24	6.92	4.3	J
2,3,4,7,8-PECDF	14.5	4.04	7.56	21.4	14.9	J
1,2,3,4,7,8-HXCDF	5.95	1.52	3.24	8.66	6.28	J
1,2,3,6,7,8-HXCDF	1.73	0.54	0.844	2.62	1.75	J

K - Identification criteria not met. Not included in statistics.
Shaded cells contain values that exceed acceptance limits.
Upper Acceptance Limit = (Certified Value X 1.2) + Uncertainty
Lower Acceptance Limit = (Certified Value X 0.8) - Uncertainty

TABLE 2A: PCB Congeners - Laboratory Duplicate, Summary of Relative Percent Difference

SDG:	WG53452	WG53453
SAMPLE ID:	GC-016--017	GC-023-024
ANALYTE		
PCB-001	NA	NA
PCB-002	NA	NA
PCB-003	NA	NA
PCB-004	NA	NA
PCB-005	NA	NA
PCB-006	NA	NA
PCB-007	NA	NA
PCB-008	NA	NA
PCB-009	NA	NA
PCB-010	NA	NA
PCB-011	NA	NA
PCB-012	NA	NA
PCB-013	NA	NA
PCB-014	NA	NA
PCB-015	NA	NA
PCB-016	NA	NA
PCB-017	NA	NA
PCB-018	NA	NA
PCB-019	NA	NA
PCB-020	NA	NA
PCB-021	NA	NA
PCB-022	NA	NA
PCB-023	NA	NA
PCB-024	NA	NA
PCB-025	NA	NA
PCB-026	NA	8.88
PCB-027	NA	NA
PCB-028	18.7	2.4
PCB-029	NA	NA
PCB-030	NA	NA
PCB-031	NA	26.4
PCB-032	NA	NA
PCB-033	NA	NA
PCB-034	NA	NA
PCB-035	NA	NA
PCB-036	NA	NA
PCB-037	NA	NA
PCB-038	NA	2.35
PCB-039	NA	NA

TABLE 2A: PCB Congeners – Laboratory Duplicate, Summary of Relative Percent Difference (cont.'d)

SDG:	WG53452	WG53453
SAMPLE ID:	GC-016--017	GC-023-024
ANALYTE		
PCB-040	NA	NA
PCB-041	NA	7.57
PCB-042	NA	NA
PCB-043	NA	3.39
PCB-044	NA	NA
PCB-046	NA	NA
PCB-047	4.93	1.17
PCB-048	NA	NA
PCB-049	NA	NA
PCB-050	NA	NA
PCB-051	NA	NA
PCB-052	21.3	3.92
PCB-053	NA	NA
PCB-054	NA	NA
PCB-055	NA	NA
PCB-056	NA	1.86
PCB-057	NA	NA
PCB-058	NA	NA
PCB-059	NA	NA
PCB-060	NA	NA
PCB-061	0.81	1.99
PCB-062	NA	NA
PCB-063	NA	2.54
PCB-064	NA	NA
PCB-065	NA	NA
PCB-066	20.8	2.2
PCB-067	NA	NA
PCB-068	NA	NA
PCB-069	NA	NA
PCB-070	NA	15.9
PCB-071	NA	NA
PCB-072	NA	4.08
PCB-073	NA	NA
PCB-074	NA	NA
PCB-075	NA	NA
PCB-076	NA	NA
PCB-077	4.41	0.56
PCB-078	NA	NA
PCB-079	NA	12.1
PCB-080	NA	NA
PCB-081	9.85	1.63
PCB-082	NA	NA

TABLE 2A: PCB Congeners – Laboratory Duplicate, Summary of Relative Percent Difference (cont.'d)

SDG:	WG53452	WG53453
SAMPLE ID:	GC-016--017	GC-023-024
ANALYTE		
PCB-083	NA	NA
PCB-084	NA	NA
PCB-085	NA	13.3
PCB-085	NA	30.4
PCB-086	NA	NA
PCB-087	17.3	14.1
PCB-088	NA	NA
PCB-089	10.9	2.64
PCB-090	NA	NA
PCB-091	NA	3.25
PCB-092	NA	3.92
PCB-093	NA	3.6
PCB-094	NA	NA
PCB-095	NA	NA
PCB-096	NA	NA
PCB-097	NA	NA
PCB-098	NA	NA
PCB-099	13.3	0.27
PCB-100	NA	NA
PCB-101	NA	NA
PCB-102	NA	NA
PCB-103	NA	NA
PCB-104	NA	NA
PCB-105	20	5.27
PCB-106	17	1.03
PCB-107	13.5	5.05
PCB-108	NA	NA
PCB-109	NA	NA
PCB-109	NA	NA
PCB-110	NA	4.95
PCB-111	NA	1.75
PCB-112	NA	NA
PCB-113	NA	NA
PCB-114	8.62	0.55
PCB-115	NA	NA
PCB-116	NA	NA
PCB-117	NA	NA
PCB-118	NA	NA
PCB-119	NA	NA
PCB-120	NA	NA
PCB-121	NA	NA
PCB-122	NA	NA

TABLE 2A: PCB Congeners – Laboratory Duplicate, Summary of Relative Percent Difference (cont.'d)

SDG:	WG53452	WG53453
SAMPLE ID:	GC-016--017	GC-023-024
ANALYTE		
PCB-123	NA	13.8
PCB-124	NA	NA
PCB-125	NA	NA
PCB-126	0.51	0.85
PCB-127	NA	NA
PCB-128	NA	5.74
PCB-129	NA	NA
PCB-130	NA	0.63
PCB-131	NA	NA
PCB-132	NA	NA
PCB-133	22.8	1.36
PCB-134	NA	NA
PCB-135	NA	15.6
PCB-136	NA	NA
PCB-137	25.1	11.8
PCB-138	4.37	0.15
PCB-139	14.4	1.47
PCB-140	NA	NA
PCB-141	NA	2.86
PCB-142	NA	NA
PCB-143	NA	NA
PCB-144	NA	NA
PCB-145	NA	NA
PCB-146	11.3	5.66
PCB-147	NA	4.42
PCB-148	NA	NA
PCB-149	NA	NA
PCB-150	NA	NA
PCB-151	NA	5.09
PCB-152	NA	NA
PCB-153	7.71	1.25
PCB-154	1.65	5.33
PCB-155	NA	NA
PCB-156	7.17	2.2
PCB-157	9.39	0.57
PCB-158	NA	0.45
PCB-159	NA	9.07
PCB-160	NA	NA
PCB-161	NA	NA
PCB-162	NA	6.69
PCB-163	NA	NA
PCB-164	NA	NA

TABLE 2A: PCB Congeners – Laboratory Duplicate, Summary of Relative Percent Difference (cont.'d)

SDG:	WG53452	WG53453
SAMPLE ID:	GC-016--017	GC-023-024
ANALYTE		
PCB-165	4.74	NA
PCB-166	NA	16
PCB-167	6.55	0.0
PCB-168	NA	NA
PCB-169	54	15.4
PCB-170	9.01	0.33
PCB-171	NA	43.1
PCB-172	9.73	4.44
PCB-173	NA	NA
PCB-174	NA	6.22
PCB-175	NA	NA
PCB-176	NA	NA
PCB-177	NA	10.5
PCB-178	10.3	12
PCB-179	NA	NA
PCB-180	3.64	0.67
PCB-181	NA	NA
PCB-182	6.45	1.61
PCB-183	1.37	1.8
PCB-184	NA	NA
PCB-186	NA	NA
PCB-187	NA	NA
PCB-188	NA	NA
PCB-189	4.69	0.32
PCB-190	NA	NA
PCB-191	NA	NA
PCB-192	NA	NA
PCB-193	3.74	14.5
PCB-194	4.08	4.04
PCB-195	NA	12
PCB-196	13.3	8.47
PCB-197	NA	NA
PCB-198	NA	NA
PCB-199	NA	NA
PCB-201	13.3	1.76
PCB-201	NA	0.0
PCB-202	NA	3.98
PCB-203	NA	NA
PCB-204	NA	NA
PCB-205	NA	NA
PCB-206	20.2	11.9
PCB-207	NA	NA

TABLE 2A: PCB Congeners – Laboratory Duplicate, Summary of Relative Percent Difference (cont.'d)

SDG:	**WG53452**	**WG53453**
SAMPLE ID:	**GC-016--017**	**GC-023-024**
ANALYTE		
PCB-208	NA	0.88
PCB-209	NA	38.9
Monochlorobiphenyl	NA	NA
Dichlorobiphenyl	NA	NA
Trichlorobiphenyl	18.7	NA
Tetrachlorobiphenyl	11.6	1.3
Pentachlorobiphenyl	15.7	1.0
Hexachlorobiphenyl	8.2	0.0
Heptachlorobiphenyl	4.7	0.3
Octachlorobiphenyl	19.6	3.5
Nonachlorobiphenyl	**33.8**	7.1
Total PCBs	10.6	0.8

NA- RPD value not applicable because the analyte was not detected in the parent sample and/or duplicate.

The RPD control limit is 30%. RPD outliers are presented in **BOLD.** If an RPD is greater than 50%, but not bolded, then the results were less than 5x the DL.

TABLE 2B: Dioxin/Furan Compounds and Lipids - Laboratory Duplicate, Summary of Relative Percent Difference

SDG:	**WG53452**	**WG53453**
SAMPLE ID:	**GC-016-017**	**GC-023-024**
ANALYTE		
2,3,7,8-TCDD	NA	NA
1,2,3,7,8-PECDD	NA	NA
1,2,3,4,7,8-HXCDD	NA	NA
1,2,3,6,7,8-HXCDD	NA	NA
1,2,3,7,8,9-HXCDD	NA	NA
1,2,3,4,6,7,8-HPCDD	NA	14.4%
OCDD	NA	4.6%
2,3,7,8-TCDF	NA	NA
1,2,3,7,8-PECDF	NA	NA
2,3,4,7,8-PECDF	NA	NA
1,2,3,4,7,8-HXCDF	NA	NA
1,2,3,6,7,8-HXCDF	NA	NA
1,2,3,7,8,9-HXCDF	NA	NA
2,3,4,6,7,8-HXCDF	NA	NA
1,2,3,4,6,7,8-HPCDF	NA	NA
1,2,3,4,7,8,9-HPCDF	NA	NA
OCDF	NA	NA
TOTAL TETRA-DIOXINS	NA	NA
TOTAL PENTA-DIOXINS	NA	NA
TOTAL HEXA-DIOXINS	NA	NA
TOTAL HEPTA-DIOXINS	NA	14.4%
TOTAL TETRA-FURANS	NA	NA
TOTAL PENTA-FURANS	NA	NA
TOTAL HEXA-FURANS	NA	NA
TOTAL HEPTA-FURANS	NA	NA
LIPIDS	15.5%	6.5%

NA - RPD not applicable because the analyte was not detected in the parent sample and/or duplicate.

The RPD control limit is 30%. RPD outliers are presented in **BOLD.**

ATTACHMENT A

Sample Index

SAMPLE INDEX

SAMPLE ID	AXYS ID	LRMS PCB	HRMS PCB	DIOXIN /FURANS
GC-001-002	L24287-1	X	X	X
GC-002-003	L24287-2	X	X	X
GC-003-004	L24287-3	X	X	X
GC-004-005	L24287-4	X	X	X
GC-005-006	L24287-5	X	X	X
GC-006-007	L24287-6	X	X	X
GC-007-008	L24287-7	X	X	X
GC-008-009	L24287-8	X	X	X
GC-009-010	L24287-9	X	X	X
GC-010-011	L24287-10	X	X	X
GC-011-012	L24287-11	X	X	X
GC-012-013	L24287-12	X	X	X
GC-013-014	L24287-13	X	X	X
GC-014-015	L24287-14	X	X	X
GC-016-017	L24287-15	X	X	X
GC-017-018	L24287-16	X	X	X
GC-018-019	L24287-17	X	X	X
GC-019-020	L24287-18	X	X	X
GC-020-021	L24287-19	X	X	X
GC-021-022	L24287-20	X	X	X
GC-022-023	L24287-21	X	X	X
GC-023-024	L24287-22	X	X	X
GC-025-026	L24287-23	X	X	X
GC-026-027	L24287-24	X	X	X
GC-027-028	L24287-25	X	X	X
GC-028-029	L24287-26	X	X	X
GC-029-030	L24287-27	X	X	X
GC-030-031	L24287-28	X	X	X
GC-031-032	L24287-29	X	X	X
GC-032-033	L24287-30	X	X	X
GC-033-034	L24287-31	X	X	X
GC-034-035	L24287-32	X	X	X
GC-035-036	L24287-33	X	X	X
GC-036-037	L24287-34	X	X	X

ATTACHMENT B

Data Validation Reports

(by Analysis Type)

DATA VALIDATION REPORT
2015 Catbird Eggs
PCB Congeners by AXYS Methods MLA-007 & MLA-010

This report documents the review of the data from the analysis of catbird egg tissue samples and associated laboratory quality control (QC) samples. The samples were analyzed by AXYS Analytical Services, Ltd., Sidney, British Columbia, Canada. Samples were analyzed for 209 PCB congeners by AXYS Methods MLA-007 and MLA-010. Following sample extraction, the sample extracts were split into two fractions. One fraction was analyzed for non-coplanar PCB congeners using low resolution mass spectroscopy (LRMS) in the single ion monitoring mode (SIM); and the second fraction was analyzed for co-planar and dioxin-like PCB congeners using high resolution mass spectroscopy (HRMS). Refer to the **Sample Index** for a complete list of samples.

Laboratory Batch	No. of Samples	Validation Level
WG53452	17 Catbird Egg	Full (EPA Stage 4)
WG53453	17 Catbird Egg	Summary (EPA Stage 2B)

DATA PACKAGE COMPLETENESS

The laboratory followed adequate corrective action processes and all anomalies were discussed in the case narrative. The laboratory submitted all required deliverables.

EDD TO HARDCOPY VERIFICATION

Sample results and related quality control data were received in both an electronic and hard copy format. Electronic data were verified against the laboratory report; no errors were found.

TECHNICAL DATA VALIDATION

The QC elements that were reviewed are listed below.

1	Sample Receipt, Preservation, and Holding Times	**2**	Laboratory Duplicates
✓	GC/MS Instrument Performance Check	**1**	Certified Reference Material (CRM)
✓	Initial Calibration (ICAL)	✓	Target Analyte List
✓	Continuing Calibration (CCAL)	**2**	Compound Identification
2	Laboratory Blanks	**2**	Reported Results
✓	Labeled Compounds	✓	Reporting Limits
✓	Ongoing Precision and Recovery (OPR)	**1**	Calculation Verification

✓ Stated method quality objectives (MQO) and QC criteria have been met. No outliers are noted or discussed.
[1] Quality control results are discussed below, but no data were qualified.
[2] Quality control outliers that impact the reported data were noted. Data qualifiers were issued as discussed below.

Sample Receipt, Preservation, and Holding Times

The analytes of concern for this study are persistent compounds, which have been found to remain stable in tissue after several years of storage; therefore, no maximum holding time criterion has been established. AXYS maintained the samples at the required temperature of −20°C ±2° prior to homogenization and analysis.

GC/MS Instrument Performance Check

Analytical Quality Assurance Plan, Table 6.1b, (AQAP, Version 2.0) states that the GCMS instrument should be tuned at the initiation of the analytical sequence and thereafter, every 12 hours. The laboratory requested a 72 hour frequency, and provided tuning and calibration data to demonstrate that instrument performance remained consistent for periods exceeding 72 hours. This documentation was verified during an on-site audit in December, 2004. As a result, the required frequency for LRMS-SIM instrument tuning increased from every 12 hours to every 72 hours.

Laboratory Blanks

In order to assess the impact of blank contamination on the reported sample results, action levels at five times the blank concentrations were established. If the concentrations in the associated field samples were less than the action levels, the results were qualified as not detected (U-7) at the reported concentration.

The laboratory assigned "K" flags to values when a peak was detected but did not meet identification criteria. These values cannot be considered as positive identifications, but are "estimated maximum possible concentration". When these occurred in the method blank the results were considered as false positives. No action levels were established for these analytes.

Method blanks were analyzed at the appropriate frequency. Various target analytes were detected in the method blanks; however only the following analytes required qualification in one or more samples.

SDG WG53452-HRMS: PCB81 (12 results)

SDG WG53453-HRMS: PCB114 (1 result), PCB169 (2 results)

Laboratory Duplicates

One sample from each analytical batch was extracted and analyzed in duplicate. The relative percent difference (RPD) control limit is 30% for results greater than 5x the detection limit.

The following samples were analyzed in duplicate:

Analytical Batch	Duplicate Sample
WG53452	GC-016-017
WG53453	GC-023-024

The RPD values were less than the 30% control limit, with the following exception:

SDG WG53452-LRMS: The RPD value for the homologue group nonachlorobiphenyl was greater than the control limit. The results for this analyte were estimated (J-9) in the parent and duplicate of Sample GC-016-017.

Certified Reference Material

The NIST Murre Egg reference material was extracted and analyzed with each analytical batch. This material is being evaluated by NOAA for future use as a matrix specific control sample. The results from this material were evaluated however, data were not qualified if outliers occurred. A summary of the Murre Egg results and average recovery values for PCB analysis is presented in the Data Quality Assessment **(Table 1A).** The following outliers were noted:

BATCH	METHOD	ANALYTE	BIAS
WG53452	HRMS	PCB 157	Low
		PCB 167	Low
	LRMS	PCB 70	Low
		PCB 177	Low
WG53453	HRMS	PCB 156	High
		PCB 157	High
		PCB 167	High
	LRMS	PCB 56	Low
		PCB 70	Low
		PCB 146	Low
		PCB 178	Low

Compound Identification & Quantitation

The laboratory assigned "K" flags to numerous values to indicate the ion abundance ratio criterion was not met. Since the ion abundance ratio is the primary identification criterion for high resolution mass spectroscopy (HRMS), an outlier indicates that the reported value may be a false positive or "estimated maximum possible concentration". All of these results were qualified as not detected (U-25) at the reported value.

Several samples were diluted and analyzed a second time because certain PCB congener results exceeded the calibration range of the instrument. In each case the laboratory reported only the most appropriate positive result for each PCB congener, from either the original or diluted analysis.

***SDG WG53452*:** Samples GC-005-006 and GC-009-010 by LRMS and Sample GC-008-009 by HRMS were diluted and re-analyzed.

SDG WG53453: Samples GC-020-021, GC-027-028, GC-029-030, and GC-033-034 by LRMS and Sample GC-036-037 by HRMS were diluted and re-analyzed.

Reported Results

Lock-mass interferences were present that affected the quantitation and/or resolution of one or more results in several samples. These samples were diluted and re-analyzed and the

laboratory reported only the most appropriate result for each congener. The laboratory assigned a "G" flag to results affected by lock-mass disturbances. These "G" flagged results were estimated (J/UJ-24).

WG53452-HRMS: The results for PCB 156 in Samples GC-005-006, GC-008-009, and GC-009-010 were estimated (J-24) due to lock-mass interferences.

WG53453: Due to the high concentration of the co-planar PCB 2,3,3',4,4',5-HxCB in Sample GC-033-034, the result was reported form the LRMS analysis instead of the HRMS analysis.

Calculation Verification

SDG WG53452: Several results were verified by recalculation from the raw data. No transcription or calculation errors were found.

OVERALL ASSESSMENT

As was determined by this evaluation, the laboratory followed the specified analytical methods. With the exceptions noted above, accuracy was acceptable as demonstrated by the labeled compound, surrogate, OPR, and reference material recoveries and precision was acceptable as demonstrated by the RPD values for the laboratory duplicates.

Data were estimated due to lock-mass outliers and a laboratory duplicate precision outlier. Detection limits were elevated due to ion ratio outliers and method blank contamination.

All data, as qualified, are acceptable for use.

DATA VALIDATION REPORT
2015 Catbird Eggs
Dioxin/Furan Compounds and Lipids by AXYS Methods MLA-013 and MLA-017 (modified EPA 1613B)

This report documents the review of data from analysis for dioxin/furan compounds and lipids in avian egg tissue samples and associated quality control (QC) samples. Samples were analyzed by AXYS Analytical Services, Ltd., Sidney, British Columbia, Canada. Refer to the **Sample Index** for a list of the individual samples.

Laboratory Batch	No. of Samples	Validation Level
WG53452	17 Catbird Egg	Full (EPA Stage 4)
WG53453	17 Catbird Egg	Summary (EPA Stage 2B)

DATA PACKAGE COMPLETENESS

The laboratory followed adequate corrective action processes and all anomalies were discussed in the case narrative. The laboratory submitted all required deliverables.

EDD TO HARDCOPY VERIFICATION

Sample results and related quality control data were received in both an electronic and hard copy format. Electronic data were verified against the laboratory report; no errors were found.

TECHNICAL DATA VALIDATION

The QC requirements that were reviewed are listed below.

1	Sample Receipt, Preservation, and Holding Times	✓	Laboratory Duplicates
✓	GC/MS Instrument Performance Check	**1**	Certified Reference Material (CRM)
✓	Initial Calibration (ICAL)	✓	Target Analyte List
✓	Continuing Calibration (CCAL)	**2**	Compound Identification
1	Method Blanks	**1**	Reported Results
✓	Labeled Compounds	**1**	Reporting Limits
✓	Ongoing Precision and Recovery (OPR)	**1**	Calculation Verification

✓ *Stated method quality objectives (MQO) and QC criteria have been met. No outliers are noted or discussed.*
1 *Quality control results are discussed below, but no data were qualified.*
2 *Quality control outliers that impact the reported data were noted. Data qualifiers were issued as discussed below.*

Sample Receipt, Preservation, and Holding Times

The analytes of concern for this study are persistent compounds, which have been found to remain stable in tissue after several years of storage; therefore, no maximum holding time criterion has been established. AXYS maintained the samples at the required temperature of −20oC ±2o prior to homogenization and analysis.

Laboratory Blanks

In order to assess the impact of blank contamination on the reported sample results, action levels were established at five times the blank concentrations. If the concentrations in the associated field samples were less than the action levels, the results were qualified as not detected (U-7) at the reported concentrations.

The laboratory assigned "K" flags to values when a peak was detected but did not meet identification criteria. These values cannot be considered as positive identifications, but are "estimated maximum possible concentration". When these occurred in the method blank the results were considered as false positives. No action levels were established for these analytes.

Method blanks were analyzed at the appropriate frequency. Various target analytes were detected in the method blanks; however, no results required qualification.

Laboratory Duplicates

One sample from each analytical batch was extracted and analyzed in duplicate. The relative percent difference (RPD) control limit is 30% for results greater than 5x the detection limit.

The following samples were analyzed in duplicate:

LABORATORY	DUPLICATE SAMPLE
WG53452	GC-016-017
WG53453	GC-023-024

All RPD values were within control limits.

Certified Reference Material

A CRM was extracted and analyzed with each analytical batch. The CRM selected for this study was EDF-2525 (Cambridge Isotope Laboratories, Contaminated Fish Tissue). The acceptance criteria for CRM recovery is ±20% of the 95% confidence interval of the true value for analytes with certified concentrations greater than five times the detection limit. The certified values for: 1,2,3,4,7,8-HxCDD; 1,2,3,6,7,8-HxCDD; 1,2,3,7,8,9-HxCDD; 1,2,3,4,6,7,8-HpCDD; OCDD; 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF; 2,3,4,6,7,8-HxCDF; 1,2,3,4,6,7,8-HpCDF; 1,2,3,4,7,8,9-HpCDF; and OCDF were less than 5x the detection limit. No action was taken based on the recoveries of these analytes. All other values met the acceptance criteria.

Due to an error during the extract cleanup process, no target analytes were recovered for the CRM prepped with batch WG53452. The recoveries for the CRM analyzed with batch WG53453 indicates acceptable recovery form the matrix. The acceptable OPR and labeled compound recoveries for the sample sin batch WG53452 indicate that the cleanup error was an isolated incidence. No action was taken based on the lack of CRM information for batch WG53452.

Compound Quantitation and Reporting Limits

All potential positive results for 2,3,7,8-TCDF were confirmed by re-analysis using a DB-225 column as required by the method. When confirmation was performed, the results from the DB-5 column were qualified as do-not-report (DNR-11); the confirmation results from the DB-225 column should be used.

The laboratory assigned "K" flags to numerous values to indicate the ion abundance ratio criterion was not met. Since the ion abundance ratio is the primary identification criterion for high resolution mass spectroscopy (HRMS), an outlier indicates that the reported value may be a false positive or "estimated maximum possible concentration". All of these results were qualified as not detected (U-25) at the reported value.

Reporting Limits

Due to limited sample size, the laboratory was only able to extract 1-4 grams of sample rather than the method specified 5-10 grams. This resulted in detection limits that exceeded those specified in Table 1.1d of the Analytical Quality Assurance Plan.

Calculation Verification (Full validation only)

WG53452: Several results were verified by recalculation from the raw data. No transcription or calculation errors were found.

OVERALL ASSESSMENT

As determined by this evaluation, the laboratory followed the specified method. Laboratory accuracy was acceptable as demonstrated by the recovery values for the OPR, CRM, and labeled compounds. Precision was also acceptable as demonstrated by the laboratory duplicate RPD values.

Detection limits were elevated due to ion abundance ratio outliers. Data were qualified as do-not-report (DNR) to indicate which result, from multiple reported analyses, should not be used.

Data that has been labeled as do-not-report (DNR) should not be used for any purpose. All other data, as qualified, are acceptable for use.

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Appendix G. Gray Catbird Data Sheets

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-001	2-MoCB			U	0.257	0.111	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-002	3-MoCB			U	0.161	0.109	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-003	4-MoCB			U	0.161	0.109	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-004	2,2'-DiCB			U	0.425	0.179	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-005	2,3-DiCB			U	0.321	0.103	1.6
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-006	2,3'-DiCB			U	0.161	0.103	1.6
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-007	2,4-DiCB			U	0.321	0.103	1.6
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-008	2,4'-DiCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-009	2,5-DiCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-010	2,6-DiCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-011	3,3'-DiCB			U	0.73	0.103	1.6
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-012	3,4-DiCB			U	0.49	0.103	1.6
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-013	3,4'-DiCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-014	3,5-DiCB			U	0.209	0.103	1.6
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-015	4,4'-DiCB			U	0.249	0.111	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-016	2,2',3-TriCB	0.363	0.3566499	J	0.321	0.108	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-017	2,2',4-TriCB			U	0.201	0.108	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-018	2,2',5-TriCB			U	0.177	0.108	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-019	2,2',6-TriCB			U	0.201	0.116	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-020	2,3,3'-TriCB			U	0.482	0.123	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-021	2,3,4-TriCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-022	2,3,4'-TriCB	0.147	0.1444285	J	0.161	0.123	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-023	2,3,5-TriCB			U	0.321	0.0651	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-024	2,3,6-TriCB			U	0.401	0.108	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-025	2,3',4-TriCB	0.21	0.2063264	J	0.161	0.0651	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-026	2,3',5-TriCB	0.311	0.3055596	J	0.161	0.0651	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-027	2,3',6-TriCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-028	2,4,4'-TriCB	185	181.76374		0.161	0.0702	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-029	2,4,5-TriCB			U	0.161	0.0651	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-030	2,4,6-TriCB			U	0.241	0.108	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-031	2,4',5-TriCB	4.35	4.2739043		0.217	0.0651	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-032	2,4',6-TriCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-033	2',3,4-TriCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-034	2',3,5-TriCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-035	3,3',4-TriCB			U	0.281	0.127	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-036	3,3',5-TriCB			U	0.225	0.123	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-037	3,4,4'-TriCB	0.503	0.4942009	J	0.321	0.127	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-038	3,4,5-TriCB	2.7	2.6527682	U	0.49	0.127	1.61

Non-detect values were treated as zero in the calculation of total PCB, dioxins, and furans

Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-039	3,4',5-TriCB			U	0.177	0.123	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-040	2,2',3,3'-TeCB			U	0.161	0.457	1.6
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-041	2,2',3,4-TeCB	5.68	5.5806382		1.04	0.198	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-042	2,2',3,4'-TeCB	1.44	1.4148097	J	0.337	0.198	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-043	2,2',3,5-TeCB	42.5	41.756536		0.321	0.153	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-044	2,2',3,5'-TeCB	2.53	2.485742		0.161	0.198	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-046	2,2',3,6'-TeCB			U	0.177	0.169	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-047	2,2',4,4'-TeCB	88.8	87.246597		0.482	0.169	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-048	2,2',4,5-TeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-049	2,2',4,5'-TeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-050	2,2',4,6-TeCB			U	0.185	0.129	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-051	2,2',4,6'-TeCB			U	0.161	0.169	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-052	2,2',5,5'-TeCB	147	144.42849		0.393	0.169	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-053	2,2',5,6'-TeCB			U	0.161	0.169	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-054	2,2',6,6'-TeCB			U	0.161	0.129	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-055	2,3,3',4-TeCB			U	0.265	0.24	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-056	2,3,3',4'-TeCB	60.5	59.441657		0.546	0.24	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-057	2,3,3',5-TeCB			U	0.417	0.457	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-058	2,3,3',5'-TeCB			U	0.449	0.457	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-059	2,3,3',6-TeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-060	2,3,4,4'-TeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-061	2,3,4,5-TeCB	155	152.28854		0.321	0.237	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-062	2,3,4,6-TeCB			U	0.61	0.169	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-063	2,3,4',5-TeCB	25.6	25.152172		0.161	0.237	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-064	2,3,4',6-TeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-065	2,3,5,6-TeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-066	2,3',4,4'-TeCB	222	218.11649		0.401	0.237	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-067	2,3',4,5-TeCB			U	0.425	0.457	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-068	2,3',4,5'-TeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-069	2,3',4,6-TeCB	0.309	0.3035946	J	0.161	0.169	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-070	2,3',4',5-TeCB	7.91	7.7716282		0.321	0.237	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-071	2,3',4',6-TeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-072	2,3',5,5'-TeCB	6.37	6.2585679		0.257	0.198	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-073	2,3',5',6-TeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-074	2,4,4',5-TeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-075	2,4,4',6-TeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-076	2',3,4,5-TeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-077	3,3',4,4'-TeCB	5.92	5.8164398			0.00001	0.0166

Non-detect values were treated as zero in the calculation of total PCB, dioxins, and furans

Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-078	3,3',4,5-TeCB			U	0.177	0.298	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-079	3,3',4,5'-TeCB			U	0.161	0.298	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-080	3,3',5,5'-TeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-081	3,4,4',5-TeCB	0.271	0.2662593			0.0000119	0.0166
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-082	2,2',3,3',4-PeCB	0.32	0.3144022	J	0.217	0.199	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-083	2,2',3,3',5-PeCB			U	0.321	0.162	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-084	2,2',3,3',6-PeCB			U	0.161	0.144	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-085	2,2',3,4,4'-PeCB	22.9	22.499404		0.658	0.199	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-086	2,2',3,4,5-PeCB	3.45	3.3896482		0.321	0.199	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-087	2,2',3,4,5'-PeCB	9.31	9.1471376		0.883	0.199	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-088	2,2',3,4,6-PeCB			U	0.345	0.13	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-089	2,2',3,4,6'-PeCB	67.7	66.515705		0.482	0.144	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-090	2,2',3,4',5-PeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-091	2,2',3,4',6-PeCB	1.49	1.463935	J	0.329	0.13	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-092	2,2',3,5,5'-PeCB	14.4	14.148097		0.201	0.144	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-093	2,2',3,5,6-PeCB	8.26	8.1155056		0.337	0.13	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-094	2,2',3,5,6'-PeCB			U	0.201	0.13	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-095	2,2',3,5',6-PeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-096	2,2',3,6,6'-PeCB			U	0.209	0.13	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-097	2,2',3',4,5-PeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-098	2,2',3',4,6-PeCB	0.244	0.2397316	J	0.353	0.13	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-099	2,2',4,4',5-PeCB	64.9	63.764687		0.161	0.128	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-100	2,2',4,4',6-PeCB	0.407	0.3998802	J	0.249	0.13	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-101	2,2',4,5,5'-PeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-102	2,2',4,5,6'-PeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-103	2,2',4,5',6-PeCB	0.513	0.504026	J	0.161	0.13	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-104	2,2',4,6,6'-PeCB			U	0.177	0.107	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-105	2,3,3',4,4'-PeCB	37.7	37.040504		0.321	0.129	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-106	2,3,3',4,5-PeCB	91.3	89.702864		0.321	0.117	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-107	2,3,3',4',5-PeCB	18.3	17.979873		0.49	0.138	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-108	2,3,3',4,5'-PeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-109	2,2',3,6-TeCB			U	0.161	0.169	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-109	2,3,3',4,6-PeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-110	2,3,3',4',6-PeCB	9.55	9.3829392		0.225	0.138	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-111	2,3,3',5,5'-PeCB	24.4	23.973164		1.04	0.199	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-112	2,3,3',5,6-PeCB	0.23	0.2259765	J	0.161	0.162	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-113	2,3,3',5',6-PeCB	0.448	0.440163	J	0.161	0.144	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-114	2,3,4,4',5-PeCB	3.64	3.5763245			0.0214	0.0166

Non-detect values were treated as zero in the calculation of total PCB, dioxins, and furans

Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-115	2,3,4,4',6-PeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-116	2,3,4,5,6-PeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-117	2,3,4',5,6-PeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-118	2,3',4,4',5-PeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-119	2,3',4,4',6-PeCB	3.51	3.4485986		0.209	0.128	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-120	2,3',4,5,5'-PeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-121	2,3',4,5',6-PeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-122	2',3,3',4,5-PeCB			U	0.201	0.126	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-123	2',3,4,4',5-PeCB	2.33	2.2892407	U		0.0216	0.0166
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-124	2',3,4,5,5'-PeCB	1.02	1.0021569	J	0.201	0.138	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-125	2',3,4,5,6'-PeCB			U	0.498	0.199	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-126	3,3',4,4',5-PeCB	0.183	0.1797987			0.0306	0.0166
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-127	3,3',4,5,5'-PeCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-128	2,2',3,3',4,4'-HxCB	5.49	5.3939619		0.201	0.166	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-129	2,2',3,3',4,5-HxCB	0.513	0.504026	J	0.161	0.166	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-130	2,2',3,3',4,5'-HxCB	3.16	3.1047213		0.161	0.166	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-131	2,2',3,3',4,6-HxCB			U	0.321	0.125	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-132	2,2',3,3',4,6'-HxCB	0.915	0.8989937	J	0.321	0.146	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-133	2,2',3,3',5,5'-HxCB	4	3.9300269		0.225	0.125	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-134	2,2',3,3',5,6-HxCB			U	0.449	0.125	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-135	2,2',3,3',5,6'-HxCB	1.88	1.8471126		0.353	0.125	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-136	2,2',3,3',6,6'-HxCB	0.285	0.2800144	J	0.169	0.125	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-137	2,2',3,4,4',5-HxCB	1.66	1.6309612		0.193	0.166	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-138	2,2',3,4,4',5'-HxCB	66.8	65.631449		0.482	0.166	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-139	2,2',3,4,4',6-HxCB	14.8	14.5411		0.321	0.125	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-140	2,2',3,4,4',6'-HxCB			U	0.273	0.125	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-141	2,2',3,4,5,5'-HxCB	2.54	2.4955671		0.161	0.166	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-142	2,2',3,4,5,6-HxCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-143	2,2',3,4,5,6'-HxCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-144	2,2',3,4,5',6-HxCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-145	2,2',3,4,6,6'-HxCB			U	0.217	0.125	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-146	2,2',3,4',5,5'-HxCB	10.9	10.709323		0.241	0.108	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-147	2,2',3,4',5,6-HxCB	2.31	2.2695905		0.161	0.125	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-148	2,2',3,4',5,6'-HxCB	0.162	0.1591661	J	0.169	0.125	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-149	2,2',3,4',5',6-HxCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-150	2,2',3,4',6,6'-HxCB			U	0.193	0.125	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-151	2,2',3,5,5',6-HxCB	5.6	5.5020377		0.225	0.139	1.62
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-152	2,2',3,5,6,6'-HxCB			U	0.161	0.125	1.59

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-153	2,2',4,4',5,5'-HxCB	46.1	45.29356		0.161	0.146	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-154	2,2',4,4',5,6'-HxCB	0.765	0.7516176	J	0.161	0.125	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-155	2,2',4,4',6,6'-HxCB			U	0.161	0.0806	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-156	2,3,3',4,4',5-HxCB	5.58	5.4823875			0.000369	0.0166
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-157	2,3,3',4,4',5'-HxCB	0.98	0.9628566			0.000456	0.0166
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-158	2,3,3',4,4',6-HxCB	3.02	2.9671703		0.498	0.166	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-159	2,3,3',4,5,5'-HxCB	0.743	0.7300025	J	0.225	0.166	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-160	2,3,3',4,5,6-HxCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-161	2,3,3',4,5',6-HxCB			U	0.161	0.108	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-162	2,3,3',4',5,5'-HxCB	0.673	0.661227	J	0.209	0.166	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-163	2,3,3',4',5,6-HxCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-164	2,3,3',4',5',6-HxCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-165	2,3,3',5,5',6-HxCB	0.457	0.4490056	J	0.265	0.108	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-166	2,3,4,4',5,6-HxCB	0.591	0.5806615	J	0.249	0.166	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-167	2,3',4,4',5,5'-HxCB	2.53	2.485742			0.000415	0.0166
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-168	2,3',4,4',5',6-HxCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-169	3,3',4,4',5,5'-HxCB	0.00406	0.003989	J		0.000573	0.0166
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-170	2,2',3,3',4,4',5-HpCB	7.34	7.2115994		0.385	0.115	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-171	2,2',3,3',4,4',6-HpCB	0.553	0.5433262	J	0.225	0.0948	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-172	2,2',3,3',4,5,5'-HpCB	1.83	1.7979873		0.321	0.0948	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.161	0.0948	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-174	2,2',3,3',4,5,6'-HpCB	1.23	1.2084833	J	0.321	0.0922	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-175	2,2',3,3',4,5',6-HpCB	0.139	0.1365684	J	0.161	0.0952	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-176	2,2',3,3',4,6,6'-HpCB	0.084	0.0825306	J	0.161	0.0718	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-177	2,2',3,3',4',5,6-HpCB	3.73	3.6647501		0.161	0.0922	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-178	2,2',3,3',5,5',6-HpCB	4.64	4.5588312		0.161	0.0952	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-179	2,2',3,3',5,6,6'-HpCB	0.177	0.1739037	J	0.161	0.0718	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-180	2,2',3,4,4',5,5'-HpCB	10.9	10.709323		0.169	0.0948	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-182	2,2',3,4,4',5,6'-HpCB	19.6	19.257132		0.425	0.0952	3.19
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-183	2,2',3,4,4',5',6-HpCB	2.4	2.3580161		0.161	0.0922	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.185	0.0718	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-185	2,2',3,4,5,5',6-HpCB	0.28	0.2751019	J	0.193	0.0922	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.217	0.0952	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.161	0.0718	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-189	2,3,3',4,4',5,5'-HpCB	0.431	0.4234604			0.0000748	0.0166
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-190	2,3,3',4,4',5,6-HpCB						

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-191	2,3,3',4,4',5',6-HpCB	0.143	0.1404985	J	0.289	0.0948	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-193	2,3,3',4',5,5',6-HpCB	2.02	1.9846636		0.193	0.0948	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-194	2,2',3,3',4,4',5,5'-OcCB	4.04	3.9693272		0.185	0.118	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-195	2,2',3,3',4,4',5,6-OcCB	0.874	0.8587109	J	0.201	0.118	1.58
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-196	2,2',3,3',4,4',5,6'-OcCB	3.57	3.507549		0.321	0.124	1.6
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-197	2,2',3,3',4,4',6,6'-OcCB	0.077	0.075653	U	0.161	0.0746	1.58
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-198	2,2',3,3',4,5,5',6-OcCB	0.293	0.2878745	J	0.169	0.124	1.58
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-199	2,2',3,3',4,5,6,6'-OcCB	0.09	0.0884256	J	0.161	0.0746	1.58
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-201	2,2',3,3',4,5,5',6'-OcCB	7.92	7.7814533		0.161	0.124	1.58
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.252	0.2475917	J	0.169	0.0746	1.58
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-202	2,2',3,3',5,5',6,6'-OcCB	2.61	2.5643426		0.161	0.0932	1.58
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.161	0.0746	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.199	0.1955188	J	0.249	0.0898	1.6
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	2.93	2.8787447		0.161	0.186	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.171	0.1680087	U	0.161	0.159	1.59
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	1.74	1.7095617		0.241	0.159	1.61
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.687	0.6749821	J	0.257	0.0762	1.6
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		Monochlorobiphenyl			U			
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		Dichlorobiphenyl			U			
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		Trichlorobiphenyl	191	187.65878				
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		Tetrachlorobiphenyl	766	752.60015				
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		Pentachlorobiphenyl	380	373.35256				
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		Hexachlorobiphenyl	173	169.97366				
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		Heptachlorobiphenyl	55.1	54.136121				
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		Octachlorobiphenyl	19.8	19.453633				
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		Nonachlorobiphenyl	4.67	4.5883064				
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	Total PCBs	Polychlorinated biphenyl	1590	1467.9				
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		Percent Lipids	5.33	5.33				
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		2,3,7,8-TCDD			U		0.000604	0.00403
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		1,2,3,7,8-PeCDD			U		0.000604	0.0202
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		1,2,3,4,7,8-HxCDD			U		0.000604	0.0202
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		1,2,3,6,7,8-HxCDD			U		0.000604	0.0202
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		1,2,3,7,8,9-HxCDD			U		0.000604	0.0202
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		1,2,3,4,6,7,8-HpCDD	0.00604	0.0059343	J		0.000604	0.0202
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		OCDD	0.0129	0.0126743	J		0.00302	0.0403
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		2,3,7,8-TCDF			DNR		0.000604	0.00403

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		2,3,7,8-TCDF	0.000621	0.0006101	J		0.000604	0.00403
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		1,2,3,7,8-PeCDF			U		0.000604	0.0202
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		2,3,4,7,8-PeCDF	0.000885	0.0008695	J		0.000604	0.0202
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		1,2,3,4,7,8-HxCDF	0.000656	0.0006445	J		0.000604	0.0202
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		1,2,3,6,7,8-HxCDF			U		0.000604	0.0202
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		1,2,3,7,8,9-HxCDF			U		0.000604	0.0202
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		2,3,4,6,7,8-HxCDF			U		0.000604	0.0202
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		1,2,3,4,6,7,8-HpCDF			U		0.000604	0.0202
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		1,2,3,4,7,8,9-HpCDF			U		0.000604	0.0202
GC-002-003	5/27/2015	193.5	4789902.49	614510.61		OCDF			U		0.00302	0.0403
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	Total Dioxins		0.01894	0.0186087				
GC-002-003	5/27/2015	193.5	4789902.49	614510.61	Total Furans		0.002162	0.0021242				
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-001	2-MoCB			U	0.288	0.146	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-002	3-MoCB			U	0.18	0.143	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-003	4-MoCB			U	0.18	0.143	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-004	2,2'-DiCB			U	0.476	0.147	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-005	2,3-DiCB			U	0.359	0.0845	1.79
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-006	2,3'-DiCB			U	0.18	0.0845	1.79
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-007	2,4-DiCB			U	0.359	0.0845	1.79
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-008	2,4'-DiCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-009	2,5-DiCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-010	2,6-DiCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-011	3,3'-DiCB	0.65	0.5674116	U	0.818	0.0845	1.79
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-012	3,4-DiCB			U	0.548	0.0845	1.79
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-013	3,4'-DiCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-014	3,5-DiCB			U	0.234	0.0845	1.79
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-015	4,4'-DiCB			U	0.279	0.0913	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-016	2,2',3-TriCB			U	0.359	0.203	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-017	2,2',4-TriCB			U	0.225	0.203	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-018	2,2',5-TriCB			U	0.198	0.203	1.81
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-019	2,2',6-TriCB			U	0.225	0.219	1.81
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-020	2,3,3'-TriCB			U	0.539	0.136	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-021	2,3,4-TriCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-022	2,3,4'-TriCB			U	0.18	0.136	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-023	2,3,5-TriCB			U	0.359	0.122	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-024	2,3,6-TriCB			U	0.449	0.203	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-025	2,3',4-TriCB			U	0.18	0.122	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-026	2,3',5-TriCB			U	0.18	0.122	1.8

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-027	2,3',6-TriCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-028	2,4,4'-TriCB	0.853	0.7446186	J	0.18	0.132	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-029	2,4,5-TriCB			U	0.18	0.122	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-030	2,4,6-TriCB			U	0.27	0.203	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-031	2,4',5-TriCB			U	0.243	0.122	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-032	2,4',6-TriCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-033	2',3,4-TriCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-034	2',3,5-TriCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-035	3,3',4-TriCB			U	0.315	0.14	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-036	3,3',5-TriCB			U	0.252	0.136	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-037	3,4,4'-TriCB			U	0.359	0.14	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-038	3,4,5-TriCB	0.168	0.1466541	U	0.548	0.14	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-039	3,4',5-TriCB			U	0.198	0.136	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-040	2,2',3,3'-TeCB			U	0.18	0.436	1.79
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-041	2,2',3,4-TeCB			U	1.17	0.146	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-042	2,2',3,4'-TeCB			U	0.377	0.146	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-043	2,2',3,5-TeCB	0.269	0.2348211	J	0.359	0.113	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-044	2,2',3,5'-TeCB			U	0.18	0.146	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-046	2,2',3,6'-TeCB			U	0.198	0.124	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-047	2,2',4,4'-TeCB	1.1	0.960235	J	0.539	0.124	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-048	2,2',4,5-TeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-049	2,2',4,5'-TeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-050	2,2',4,6-TeCB			U	0.207	0.0952	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-051	2,2',4,6'-TeCB			U	0.18	0.124	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-052	2,2',5,5'-TeCB	0.6	0.5237645	J	0.44	0.124	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-053	2,2',5,6'-TeCB			U	0.18	0.124	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-054	2,2',6,6'-TeCB			U	0.18	0.0952	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-055	2,3,3',4-TeCB			U	0.297	0.229	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-056	2,3,3',4'-TeCB			U	0.611	0.229	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-057	2,3,3',5-TeCB			U	0.467	0.436	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-058	2,3,3',5'-TeCB	0.483	0.4216305	U	0.503	0.436	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-059	2,3,3',6-TeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-060	2,3,4,4'-TeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-061	2,3,4,5-TeCB	1.29	1.1260938	J	0.359	0.226	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-062	2,3,4,6-TeCB			U	0.683	0.124	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-063	2,3,4',5-TeCB	0.384	0.3352093	U	0.18	0.226	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-064	2,3,4',6-TeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-065	2,3,5,6-TeCB						

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GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-066	2,3',4,4'-TeCB	1.31	1.1435526	J	0.449	0.226	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-067	2,3',4,5-TeCB			U	0.476	0.436	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-068	2,3',4,5'-TeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-069	2,3',4,6-TeCB			U	0.18	0.124	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-070	2,3',4',5-TeCB			U	0.359	0.226	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-071	2,3',4',6-TeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-072	2,3',5,5'-TeCB	0.297	0.2592634	U	0.288	0.146	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-073	2,3',5',6-TeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-074	2,4,4',5-TeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-075	2,4,4',6-TeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-076	2',3,4,5-TeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-077	3,3',4,4'-TeCB	0.107	0.0934047			0.000505	0.0183
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-078	3,3',4,5-TeCB			U	0.198	0.0876	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-079	3,3',4,5'-TeCB			U	0.18	0.0876	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-080	3,3',5,5'-TeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-081	3,4,4',5-TeCB	0.00596	0.0052027	U		0.000512	0.0183
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-082	2,2',3,3',4-PeCB			U	0.243	0.162	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-083	2,2',3,3',5-PeCB			U	0.359	0.184	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-084	2,2',3,3',6-PeCB			U	0.18	0.163	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-085	2,2',3,4,4'-PeCB	0.365	0.3186234	J	0.737	0.162	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-086	2,2',3,4,5-PeCB			U	0.359	0.162	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-087	2,2',3,4,5'-PeCB			U	0.989	0.162	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-088	2,2',3,4,6-PeCB			U	0.386	0.148	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-089	2,2',3,4,6'-PeCB	1.05	0.9165879	J	0.539	0.163	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-090	2,2',3,4',5-PeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-091	2,2',3,4',6-PeCB			U	0.368	0.148	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-092	2,2',3,5,5'-PeCB	0.21	0.1833176	J	0.225	0.163	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-093	2,2',3,5,6-PeCB			U	0.377	0.148	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-094	2,2',3,5,6'-PeCB			U	0.225	0.148	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-095	2,2',3,5',6-PeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-096	2,2',3,6,6'-PeCB			U	0.234	0.148	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-097	2,2',3',4,5-PeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-098	2,2',3',4,6-PeCB			U	0.395	0.148	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-099	2,2',4,4',5-PeCB	1.04	0.9078585	J	0.18	0.145	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-100	2,2',4,4',6-PeCB			U	0.279	0.148	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-101	2,2',4,5,5'-PeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-102	2,2',4,5,6'-PeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-103	2,2',4,5',6-PeCB			U	0.18	0.148	1.78

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GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-104	2,2',4,6,6'-PeCB			U	0.198	0.122	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-105	2,3,3',4,4'-PeCB	0.921	0.8039786	J	0.359	0.105	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-106	2,3,3',4,5-PeCB	2.13	1.8593641		0.359	0.103	1.81
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-107	2,3,3',4',5-PeCB	0.283	0.2470423	J	0.548	0.112	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-108	2,3,3',4,5'-PeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-109	2,2',3,6-TeCB			U	0.18	0.124	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-109	2,3,3',4,6-PeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-110	2,3,3',4',6-PeCB	0.13	0.1134823	J	0.252	0.112	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-111	2,3,3',5,5'-PeCB	0.435	0.3797293	J	1.17	0.162	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-112	2,3,3',5,6-PeCB			U	0.18	0.184	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-113	2,3,3',5',6-PeCB			U	0.18	0.163	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-114	2,3,4,4',5-PeCB	0.0838	0.0731524			0.00237	0.0183
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-115	2,3,4,4',6-PeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-116	2,3,4,5,6-PeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-117	2,3,4',5,6-PeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-118	2,3',4,4',5-PeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-119	2,3',4,4',6-PeCB			U	0.234	0.145	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-120	2,3',4,5,5'-PeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-121	2,3',4,5',6-PeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-122	2',3,3',4,5-PeCB			U	0.225	0.103	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-123	2',3,4,4',5-PeCB	0.088	0.0768188	U		0.00235	0.0183
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-124	2',3,4,5,5'-PeCB			U	0.225	0.112	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-125	2',3,4,5,6'-PeCB			U	0.557	0.162	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-126	3,3',4,4',5-PeCB	0.0242	0.0211252			0.00223	0.0183
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-127	3,3',4,5,5'-PeCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-128	2,2',3,3',4,4'-HxCB	0.197	0.1719694	J	0.225	0.0543	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-129	2,2',3,3',4,5-HxCB			U	0.18	0.0543	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-130	2,2',3,3',4,5'-HxCB	0.162	0.1414164	J	0.18	0.0543	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-131	2,2',3,3',4,6-HxCB			U	0.359	0.293	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-132	2,2',3,3',4,6'-HxCB			U	0.359	0.0478	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-133	2,2',3,3',5,5'-HxCB	0.466	0.4067905	J	0.252	0.293	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-134	2,2',3,3',5,6-HxCB			U	0.503	0.293	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-135	2,2',3,3',5,6'-HxCB			U	0.395	0.293	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-136	2,2',3,3',6,6'-HxCB			U	0.189	0.293	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-137	2,2',3,4,4',5-HxCB	0.213	0.1859364	J	0.216	0.0543	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-138	2,2',3,4,4',5'-HxCB	4.95	4.3210574		0.539	0.0543	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-139	2,2',3,4,4',6-HxCB	0.314	0.2741034	J	0.359	0.293	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-140	2,2',3,4,4',6'-HxCB			U	0.306	0.293	1.78

Non-detect values were treated as zero in the calculation of total PCB, dioxins, and furans

Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-141	2,2',3,4,5,5'-HxCB	0.103	0.0899129	J	0.18	0.0543	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-142	2,2',3,4,5,6-HxCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-143	2,2',3,4,5,6'-HxCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-144	2,2',3,4,5',6-HxCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-145	2,2',3,4,6,6'-HxCB			U	0.243	0.293	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-146	2,2',3,4',5,5'-HxCB	1.18	1.0300703	J	0.27	0.253	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-147	2,2',3,4',5,6-HxCB			U	0.18	0.293	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-148	2,2',3,4',5,6'-HxCB			U	0.189	0.293	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-149	2,2',3,4',5',6-HxCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-150	2,2',3,4',6,6'-HxCB			U	0.216	0.293	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-151	2,2',3,5,5',6-HxCB			U	0.252	0.326	1.81
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-152	2,2',3,5,6,6'-HxCB			U	0.18	0.293	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-153	2,2',4,4',5,5'-HxCB	6.74	5.8836216		0.18	0.0478	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-154	2,2',4,4',5,6'-HxCB			U	0.18	0.293	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-155	2,2',4,4',6,6'-HxCB			U	0.18	0.189	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-156	2,3,3',4,4',5-HxCB	0.528	0.4609128			0.000227	0.0183
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-157	2,3,3',4,4',5'-HxCB	0.127	0.1108635			0.000229	0.0183
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-158	2,3,3',4,4',6-HxCB	0.212	0.1850635	J	0.557	0.0543	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-159	2,3,3',4,5,5'-HxCB	0.232	0.2025223	J	0.252	0.0543	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-160	2,3,3',4,5,6-HxCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-161	2,3,3',4,5',6-HxCB			U	0.18	0.253	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-162	2,3,3',4',5,5'-HxCB			U	0.234	0.0543	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-163	2,3,3',4',5,6-HxCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-164	2,3,3',4',5',6-HxCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-165	2,3,3',5,5',6-HxCB			U	0.297	0.253	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-166	2,3,4,4',5,6-HxCB			U	0.279	0.0543	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-167	2,3',4,4',5,5'-HxCB	0.4	0.3491764			0.000226	0.0183
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-168	2,3',4,4',5',6-HxCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-169	3,3',4,4',5,5'-HxCB	0.00432	0.0037711	J		0.000304	0.0183
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-170	2,2',3,3',4,4',5-HpCB	2.52	2.1998111		0.431	0.0931	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-171	2,2',3,3',4,4',6-HpCB			U	0.252	0.0766	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-172	2,2',3,3',4,5,5'-HpCB	0.51	0.4451999	J	0.359	0.0766	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.18	0.0766	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-174	2,2',3,3',4,5,6'-HpCB			U	0.359	0.0744	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-175	2,2',3,3',4,5',6-HpCB			U	0.18	0.0769	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.18	0.0579	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-177	2,2',3,3',4',5,6-HpCB	0.317	0.2767223	J	0.18	0.0744	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-178	2,2',3,3',5,5',6-HpCB	1.56	1.3617878	J	0.18	0.0769	1.78

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.18	0.0579	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-180	2,2',3,4,4',5,5'-HpCB	5.59	4.8797396		0.189	0.0766	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-182	2,2',3,4,4',5,6'-HpCB	4.67	4.076634		0.476	0.0769	3.57
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-183	2,2',3,4,4',5',6-HpCB	0.772	0.6739104	J	0.18	0.0744	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.207	0.0579	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-185	2,2',3,4,5,5',6-HpCB			U	0.216	0.0744	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.243	0.0769	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.18	0.0579	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-189	2,3,3',4,4',5,5'-HpCB	0.197	0.1719694			0.0000398	0.0183
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-191	2,3,3',4,4',5',6-HpCB			U	0.324	0.0766	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-193	2,3,3',4',5,5',6-HpCB	0.823	0.7184304	J	0.216	0.0766	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-194	2,2',3,3',4,4',5,5'-OcCB	3.64	3.1775049		0.207	0.188	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-195	2,2',3,3',4,4',5,6-OcCB			U	0.225	0.188	1.77
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-196	2,2',3,3',4,4',5,6'-OcCB	1.95	1.7022347		0.359	0.197	1.79
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.18	0.119	1.77
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-198	2,2',3,3',4,5,5',6-OcCB			U	0.189	0.197	1.77
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.18	0.119	1.77
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-201	2,2',3,3',4,5,5',6'-OcCB	2.22	1.9379288		0.18	0.197	1.77
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-201	2,2',3,3',4,5',6,6'-OcCB			U	0.189	0.119	1.77
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-202	2,2',3,3',5,5',6,6'-OcCB	0.851	0.7428727	J	0.18	0.148	1.77
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.18	0.119	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-205	2,3,3',4,4',5,5',6-OcCB			U	0.279	0.143	1.79
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	1.62	1.4141642	J	0.18	0.369	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB			U	0.18	0.315	1.78
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	0.469	0.4094093	J	0.27	0.315	1.8
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.69	0.6023292	J	0.288	0.0804	1.79
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		Monochlorobiphenyl			U			
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		Dichlorobiphenyl			U			
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		Trichlorobiphenyl	0.853	0.7446186				
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		Tetrachlorobiphenyl	4.57	3.9893399				
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		Pentachlorobiphenyl	6.56	5.7264923				
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		Hexachlorobiphenyl	14.8	12.919525				
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		Heptachlorobiphenyl	16.8	14.665407				

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GC-003-004	6/1/2015	189.2	4783687.4	614679.53		Octachlorobiphenyl	8.66	7.5596681				
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		Nonachlorobiphenyl	2.09	1.8244465				
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	Total PCBs	Polychlorinated biphenyl	55	51.6				
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		Percent Lipids	6.8	6.8				
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		2,3,7,8-TCDD			U		0.000673	0.00449
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		1,2,3,7,8-PeCDD			U		0.000673	0.0224
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		1,2,3,4,7,8-HxCDD	0.000893	0.0007795	J		0.000673	0.0224
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		1,2,3,6,7,8-HxCDD	0.00171	0.0014927	J		0.000673	0.0224
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		1,2,3,7,8,9-HxCDD	0.000797	0.0006957	J		0.000673	0.0224
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		1,2,3,4,6,7,8-HpCDD			U		0.000673	0.0224
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		OCDD	0.00702	0.006128	J		0.00336	0.0449
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		2,3,7,8-TCDF			DNR		0.000673	0.00449
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		2,3,7,8-TCDF			U		0.000673	0.00449
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		1,2,3,7,8-PeCDF			U		0.000673	0.0224
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		2,3,4,7,8-PeCDF			U		0.000673	0.0224
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		1,2,3,4,7,8-HxCDF			U		0.000673	0.0224
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		1,2,3,6,7,8-HxCDF			U		0.000673	0.0224
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		1,2,3,7,8,9-HxCDF			U		0.000673	0.0224
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		2,3,4,6,7,8-HxCDF			U		0.000673	0.0224
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		1,2,3,4,6,7,8-HpCDF			U		0.000673	0.0224
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		1,2,3,4,7,8,9-HpCDF			U		0.000673	0.0224
GC-003-004	6/1/2015	189.2	4783687.4	614679.53		OCDF			U		0.00336	0.0449
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	Total Dioxins		0.01042	0.009096				
GC-003-004	6/1/2015	189.2	4783687.4	614679.53	Total Furans							
GC-004-005	5/28/2015	189.2	4783687.4	614679.53	PCB-001	2-MoCB			U	0.169	0.0441	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-002	3-MoCB			U	0.105	0.0435	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-003	4-MoCB			U	0.105	0.0435	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-004	2,2'-DiCB			U	0.279	0.079	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-005	2,3-DiCB			U	0.211	0.0454	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-006	2,3'-DiCB			U	0.105	0.0454	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-007	2,4-DiCB			U	0.211	0.0454	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-008	2,4'-DiCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-009	2,5-DiCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-010	2,6-DiCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-011	3,3'-DiCB			U	0.479	0.0454	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-012	3,4-DiCB			U	0.321	0.0454	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-013	3,4'-DiCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-014	3,5-DiCB			U	0.137	0.0454	1.05

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-015	4,4'-DiCB			U	0.163	0.0491	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-016	2,2',3-TriCB			U	0.211	0.073	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-017	2,2',4-TriCB			U	0.132	0.073	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-018	2,2',5-TriCB			U	0.116	0.073	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-019	2,2',6-TriCB			U	0.132	0.0784	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-020	2,3,3'-TriCB			U	0.316	0.0838	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-021	2,3,4-TriCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-022	2,3,4'-TriCB			U	0.105	0.0838	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-023	2,3,5-TriCB			U	0.211	0.0439	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-024	2,3,6-TriCB			U	0.263	0.073	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-025	2,3',4-TriCB			U	0.105	0.0439	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-026	2,3',5-TriCB			U	0.105	0.0439	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-027	2,3',6-TriCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-028	2,4,4'-TriCB	1.24	1.0734943		0.105	0.0475	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-029	2,4,5-TriCB			U	0.105	0.0439	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-030	2,4,6-TriCB			U	0.158	0.073	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-031	2,4',5-TriCB	0.1	0.0865721	J	0.142	0.0439	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-032	2,4',6-TriCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-033	2',3,4-TriCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-034	2',3,5-TriCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-035	3,3',4-TriCB			U	0.184	0.0865	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-036	3,3',5-TriCB			U	0.147	0.0838	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-037	3,4,4'-TriCB			U	0.211	0.0865	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-038	3,4,5-TriCB	0.117	0.1012894	U	0.321	0.0865	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-039	3,4',5-TriCB			U	0.116	0.0838	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-040	2,2',3,3'-TeCB			U	0.105	0.192	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-041	2,2',3,4-TeCB	0.728	0.6302451	U	0.685	0.151	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-042	2,2',3,4'-TeCB			U	0.221	0.151	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-043	2,2',3,5-TeCB	0.418	0.3618715	J	0.211	0.116	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-044	2,2',3,5'-TeCB			U	0.105	0.151	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-046	2,2',3,6'-TeCB			U	0.116	0.129	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-047	2,2',4,4'-TeCB	2.4	2.077731		0.316	0.129	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-048	2,2',4,5-TeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-049	2,2',4,5'-TeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-050	2,2',4,6-TeCB			U	0.121	0.0985	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-051	2,2',4,6'-TeCB			U	0.105	0.129	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-052	2,2',5,5'-TeCB	0.83	0.7185486	J	0.258	0.129	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-053	2,2',5,6'-TeCB			U	0.105	0.129	1.05

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Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-054	2,2',6,6'-TeCB			U	0.105	0.0985	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-055	2,3,3',4-TeCB			U	0.174	0.101	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-056	2,3,3',4'-TeCB	0.602	0.5211642	J	0.358	0.101	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-057	2,3,3',5-TeCB			U	0.274	0.192	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-058	2,3,3',5'-TeCB			U	0.295	0.192	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-059	2,3,3',6-TeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-060	2,3,4,4'-TeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-061	2,3,4,5-TeCB	2.08	1.8007002		0.211	0.0994	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-062	2,3,4,6-TeCB			U	0.4	0.129	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-063	2,3,4',5-TeCB	0.579	0.5012526	J	0.105	0.0994	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-064	2,3,4',6-TeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-065	2,3,5,6-TeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-066	2,3',4,4'-TeCB	2.47	2.1383315		0.263	0.0994	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-067	2,3',4,5-TeCB			U	0.279	0.192	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-068	2,3',4,5'-TeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-069	2,3',4,6-TeCB			U	0.105	0.129	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-070	2,3',4',5-TeCB			U	0.211	0.0994	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-071	2,3',4',6-TeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-072	2,3',5,5'-TeCB	0.432	0.3739916	J	0.169	0.151	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-073	2,3',5',6-TeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-074	2,4,4',5-TeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-075	2,4,4',6-TeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-076	2',3,4,5-TeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-077	3,3',4,4'-TeCB	0.198	0.1714128			0.000271	0.0107
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-078	3,3',4,5-TeCB			U	0.116	0.0778	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-079	3,3',4,5'-TeCB			U	0.105	0.0778	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-080	3,3',5,5'-TeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-081	3,4,4',5-TeCB	0.0171	0.0148038	U		0.000265	0.0107
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-082	2,2',3,3',4-PeCB			U	0.142	0.106	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-083	2,2',3,3',5-PeCB			U	0.211	0.0805	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-084	2,2',3,3',6-PeCB			U	0.105	0.0714	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-085	2,2',3,4,4'-PeCB	0.635	0.549733	J	0.432	0.106	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-086	2,2',3,4,5-PeCB			U	0.211	0.106	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-087	2,2',3,4,5'-PeCB	0.139	0.1203353	J	0.579	0.106	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-088	2,2',3,4,6-PeCB			U	0.226	0.0647	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-089	2,2',3,4,6'-PeCB	1.78	1.5409838		0.316	0.0714	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-090	2,2',3,4',5-PeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-091	2,2',3,4',6-PeCB			U	0.216	0.0647	1.04

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2015 Gray Catbird Egg Data Sheet

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GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-092	2,2',3,5,5'-PeCB	0.297	0.2571192	J	0.132	0.0714	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-093	2,2',3,5,6-PeCB			U	0.221	0.0647	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-094	2,2',3,5,6'-PeCB			U	0.132	0.0647	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-095	2,2',3,5',6-PeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-096	2,2',3,6,6'-PeCB			U	0.137	0.0647	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-097	2,2',3',4,5-PeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-098	2,2',3',4,6-PeCB			U	0.232	0.0647	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-099	2,2',4,4',5-PeCB	2.42	2.0950454		0.105	0.0636	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-100	2,2',4,4',6-PeCB			U	0.163	0.0647	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-101	2,2',4,5,5'-PeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-102	2,2',4,5,6'-PeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-103	2,2',4,5',6-PeCB			U	0.105	0.0647	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-104	2,2',4,6,6'-PeCB			U	0.116	0.0535	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-105	2,3,3',4,4'-PeCB	1.6	1.385154		0.211	0.0687	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-106	2,3,3',4,5-PeCB	4.73	4.0948615		0.211	0.0625	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-107	2,3,3',4',5-PeCB	0.535	0.4631609	J	0.321	0.0732	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-108	2,3,3',4,5'-PeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-109	2,2',3,6-TeCB			U	0.105	0.129	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-109	2,3,3',4,6-PeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-110	2,3,3',4',6-PeCB	0.144	0.1246639	J	0.147	0.0732	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-111	2,3,3',5,5'-PeCB	0.921	0.7973293	J	0.685	0.106	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-112	2,3,3',5,6-PeCB			U	0.105	0.0805	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-113	2,3,3',5',6-PeCB			U	0.105	0.0714	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-114	2,3,4,4',5-PeCB	0.184	0.1592927			0.00245	0.0107
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-115	2,3,4,4',6-PeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-116	2,3,4,5,6-PeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-117	2,3,4',5,6-PeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-118	2,3',4,4',5-PeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-119	2,3',4,4',6-PeCB	0.194	0.1679499	J	0.137	0.0636	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-120	2,3',4,5,5'-PeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-121	2,3',4,5',6-PeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-122	2',3,3',4,5-PeCB			U	0.132	0.0672	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-123	2',3,4,4',5-PeCB	0.228	0.1973844	U		0.00245	0.0107
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-124	2',3,4,5,5'-PeCB			U	0.132	0.0732	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-125	2',3,4,5,6'-PeCB			U	0.327	0.106	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-126	3,3',4,4',5-PeCB	0.0443	0.0383515			0.00241	0.0107
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-127	3,3',4,5,5'-PeCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-128	2,2',3,3',4,4'-HxCB	0.614	0.5315528	J	0.132	0.0944	1.04

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2015 Gray Catbird Egg Data Sheet

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GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-129	2,2',3,3',4,5-HxCB			U	0.105	0.0944	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-130	2,2',3,3',4,5'-HxCB	0.283	0.2449991	J	0.105	0.0944	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-131	2,2',3,3',4,6-HxCB			U	0.211	0.155	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-132	2,2',3,3',4,6'-HxCB			U	0.211	0.0831	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-133	2,2',3,3',5,5'-HxCB	0.591	0.5116413	J	0.147	0.155	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-134	2,2',3,3',5,6-HxCB			U	0.295	0.155	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-135	2,2',3,3',5,6'-HxCB			U	0.232	0.155	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-136	2,2',3,3',6,6'-HxCB			U	0.111	0.155	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-137	2,2',3,4,4',5-HxCB	0.487	0.4216062	J	0.126	0.0944	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-138	2,2',3,4,4',5'-HxCB	6.72	5.8176468		0.316	0.0944	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-139	2,2',3,4,4',6-HxCB	0.609	0.5272242	J	0.211	0.155	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-140	2,2',3,4,4',6'-HxCB			U	0.179	0.155	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-141	2,2',3,4,5,5'-HxCB	0.29	0.2510592	J	0.105	0.0944	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-142	2,2',3,4,5,6-HxCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-143	2,2',3,4,5,6'-HxCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-144	2,2',3,4,5',6-HxCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-145	2,2',3,4,6,6'-HxCB			U	0.142	0.155	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-146	2,2',3,4',5,5'-HxCB	1.63	1.4111256		0.158	0.134	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-147	2,2',3,4',5,6-HxCB	0.183	0.158427	J	0.105	0.155	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-148	2,2',3,4',5,6'-HxCB			U	0.111	0.155	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-149	2,2',3,4',5',6-HxCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-150	2,2',3,4',6,6'-HxCB			U	0.126	0.155	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-151	2,2',3,5,5',6-HxCB			U	0.147	0.173	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-152	2,2',3,5,6,6'-HxCB			U	0.105	0.155	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-153	2,2',4,4',5,5'-HxCB	11.1	9.6095058		0.105	0.0831	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-154	2,2',4,4',5,6'-HxCB	0.166	0.1437097	J	0.105	0.155	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-155	2,2',4,4',6,6'-HxCB			U	0.105	0.101	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-156	2,3,3',4,4',5-HxCB	1.06	0.9176645			0.000121	0.0107
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-157	2,3,3',4,4',5'-HxCB	0.251	0.217296			0.000124	0.0107
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-158	2,3,3',4,4',6-HxCB	0.312	0.270105	J	0.327	0.0944	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-159	2,3,3',4,5,5'-HxCB			U	0.147	0.0944	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-160	2,3,3',4,5,6-HxCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-161	2,3,3',4,5',6-HxCB			U	0.105	0.134	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-162	2,3,3',4',5,5'-HxCB			U	0.137	0.0944	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-163	2,3,3',4',5,6-HxCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-164	2,3,3',4',5',6-HxCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-165	2,3,3',5,5',6-HxCB			U	0.174	0.134	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-166	2,3,4,4',5,6-HxCB			U	0.163	0.0944	1.04

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-167	2,3',4,4',5,5'-HxCB	0.678	0.586959			0.000123	0.0107
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-168	2,3',4,4',5',6-HxCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-169	3,3',4,4',5,5'-HxCB	0.00344	0.0029781	J		0.000168	0.0107
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-170	2,2',3,3',4,4',5-HpCB	1.61	1.3938112		0.253	0.0713	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-171	2,2',3,3',4,4',6-HpCB	0.13	0.1125438	J	0.147	0.0586	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-172	2,2',3,3',4,5,5'-HpCB	0.308	0.2666421	J	0.211	0.0586	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.105	0.0586	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-174	2,2',3,3',4,5,6'-HpCB	0.133	0.1151409	J	0.211	0.057	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-175	2,2',3,3',4,5',6-HpCB			U	0.105	0.0589	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.105	0.0444	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-177	2,2',3,3',4',5,6-HpCB	0.293	0.2536563	J	0.105	0.057	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-178	2,2',3,3',5,5',6-HpCB	0.605	0.5237614	J	0.105	0.0589	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.105	0.0444	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-180	2,2',3,4,4',5,5'-HpCB	2.9	2.5105916		0.111	0.0586	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-182	2,2',3,4,4',5,6'-HpCB	1.95	1.6881564	J	0.279	0.0589	2.09
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-183	2,2',3,4,4',5',6-HpCB	0.406	0.3514828	J	0.105	0.057	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.121	0.0444	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-185	2,2',3,4,5,5',6-HpCB			U	0.126	0.057	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.142	0.0589	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.105	0.0444	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-189	2,3,3',4,4',5,5'-HpCB	0.0958	0.0829361			0.00002	0.0107
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-191	2,3,3',4,4',5',6-HpCB			U	0.19	0.0586	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-193	2,3,3',4',5,5',6-HpCB	0.314	0.2718365	J	0.126	0.0586	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-194	2,2',3,3',4,4',5,5'-OcCB	0.87	0.7531775	J	0.121	0.078	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-195	2,2',3,3',4,4',5,6-OcCB	0.179	0.1549641	J	0.132	0.078	1.03
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-196	2,2',3,3',4,4',5,6'-OcCB	0.82	0.7098914	J	0.211	0.0814	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.105	0.0492	1.03
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-198	2,2',3,3',4,5,5',6-OcCB			U	0.111	0.0814	1.03
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.105	0.0492	1.03
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-201	2,2',3,3',4,5,5',6'-OcCB	0.749	0.6484252	J	0.105	0.0814	1.03
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-201	2,2',3,3',4,5',6,6'-OcCB			U	0.111	0.0492	1.03
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-202	2,2',3,3',5,5',6,6'-OcCB	0.216	0.1869958	J	0.105	0.0614	1.03
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.105	0.0492	1.06

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-205	2,3,3',4,4',5,5',6-OcCB			U	0.163	0.0592	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	0.456	0.3947689	J	0.105	0.131	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB			U	0.105	0.112	1.04
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	0.186	0.1610242	J	0.158	0.112	1.06
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.127	0.1099466	J	0.169	0.0463	1.05
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		Monochlorobiphenyl			U			
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		Dichlorobiphenyl			U			
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		Trichlorobiphenyl	1.34	1.1600665				
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		Tetrachlorobiphenyl	9.81	8.4927254				
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		Pentachlorobiphenyl	13.4	11.600665				
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		Hexachlorobiphenyl	23	19.911589				
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		Heptachlorobiphenyl	8.65	7.4884888				
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		Octachlorobiphenyl	2.83	2.4499911				
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		Nonachlorobiphenyl	0.642	0.555793				
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	Total PCBs	Polychlorinated biphenyl	59.8	55.78				
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		Percent Lipids	4.44	4.44				
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		2,3,7,8-TCDD			U		0.000394	0.00263
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		1,2,3,7,8-PeCDD			U		0.000394	0.0131
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		1,2,3,4,7,8-HxCDD			U		0.000394	0.0131
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		1,2,3,6,7,8-HxCDD			U		0.000394	0.0131
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		1,2,3,7,8,9-HxCDD			U		0.000394	0.0131
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		1,2,3,4,6,7,8-HpCDD	0.00195	0.0016882	J		0.000563	0.0131
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		OCDD	0.00481	0.0041641	J		0.00197	0.0263
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		2,3,7,8-TCDF			DNR		0.000394	0.00263
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		2,3,7,8-TCDF	0.00137	0.001186	J		0.000394	0.00263
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		1,2,3,7,8-PeCDF	0.000497	0.0004303	J		0.000394	0.0131
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		2,3,4,7,8-PeCDF			U		0.000394	0.0131
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		1,2,3,4,7,8-HxCDF			U		0.000394	0.0131
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		1,2,3,6,7,8-HxCDF			U		0.000394	0.0131
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		1,2,3,7,8,9-HxCDF			U		0.000394	0.0131
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		2,3,4,6,7,8-HxCDF			U		0.000394	0.0131
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		1,2,3,4,6,7,8-HpCDF			U		0.000394	0.0131
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		1,2,3,4,7,8,9-HpCDF			U		0.000394	0.0131
GC-004-005	5/28/2015	189.1	4783687.4	614679.53		OCDF			U		0.00197	0.0263
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	Total Dioxins		0.00676	0.0058523				
GC-004-005	5/28/2015	189.1	4783687.4	614679.53	Total Furans		0.001867	0.0016163				
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-001	2-MoCB			U	0.216	0.05	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-002	3-MoCB			U	0.135	0.0492	1.34

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-003	4-MoCB			U	0.135	0.0492	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-004	2,2'-DiCB			U	0.358	0.216	1.36
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-005	2,3-DiCB			U	0.27	0.124	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-006	2,3'-DiCB			U	0.135	0.124	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-007	2,4-DiCB			U	0.27	0.124	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-008	2,4'-DiCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-009	2,5-DiCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-010	2,6-DiCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-011	3,3'-DiCB			U	0.615	0.124	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-012	3,4-DiCB			U	0.412	0.124	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-013	3,4'-DiCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-014	3,5-DiCB			U	0.176	0.124	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-015	4,4'-DiCB			U	0.209	0.134	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-016	2,2',3-TriCB			U	0.27	0.0947	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-017	2,2',4-TriCB			U	0.169	0.0947	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-018	2,2',5-TriCB			U	0.149	0.0947	1.36
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-019	2,2',6-TriCB			U	0.169	0.102	1.36
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-020	2,3,3'-TriCB			U	0.405	0.1	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-021	2,3,4-TriCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-022	2,3,4'-TriCB			U	0.135	0.1	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-023	2,3,5-TriCB			U	0.27	0.057	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-024	2,3,6-TriCB			U	0.338	0.0947	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-025	2,3',4-TriCB			U	0.135	0.057	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-026	2,3',5-TriCB			U	0.135	0.057	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-027	2,3',6-TriCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-028	2,4,4'-TriCB	1.22	1.0172184	J	0.135	0.0615	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-029	2,4,5-TriCB			U	0.135	0.057	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-030	2,4,6-TriCB			U	0.203	0.0947	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-031	2,4',5-TriCB			U	0.182	0.057	1.36
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-032	2,4',6-TriCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-033	2',3,4-TriCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-034	2',3,5-TriCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-035	3,3',4-TriCB			U	0.236	0.104	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-036	3,3',5-TriCB			U	0.189	0.1	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-037	3,4,4'-TriCB			U	0.27	0.104	1.36
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-038	3,4,5-TriCB			U	0.412	0.104	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-039	3,4',5-TriCB			U	0.149	0.1	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-040	2,2',3,3'-TeCB			U	0.135	0.17	1.35

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-041	2,2',3,4-TeCB	0.385	0.3210075	J	0.878	0.131	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-042	2,2',3,4'-TeCB			U	0.284	0.131	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-043	2,2',3,5-TeCB	0.278	0.2317924	J	0.27	0.1	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-044	2,2',3,5'-TeCB			U	0.135	0.131	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-046	2,2',3,6'-TeCB			U	0.149	0.111	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-047	2,2',4,4'-TeCB	2.45	2.0427747		0.405	0.111	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-048	2,2',4,5-TeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-049	2,2',4,5'-TeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-050	2,2',4,6-TeCB			U	0.155	0.085	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-051	2,2',4,6'-TeCB			U	0.135	0.111	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-052	2,2',5,5'-TeCB	0.882	0.7353989	J	0.331	0.111	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-053	2,2',5,6'-TeCB			U	0.135	0.111	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-054	2,2',6,6'-TeCB			U	0.135	0.085	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-055	2,3,3',4-TeCB			U	0.223	0.0892	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-056	2,3,3',4'-TeCB	0.563	0.4694213	J	0.459	0.0892	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-057	2,3,3',5-TeCB			U	0.351	0.17	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-058	2,3,3',5'-TeCB			U	0.378	0.17	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-059	2,3,3',6-TeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-060	2,3,4,4'-TeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-061	2,3,4,5-TeCB	1.84	1.5341655		0.27	0.088	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-062	2,3,4,6-TeCB			U	0.514	0.111	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-063	2,3,4',5-TeCB	0.615	0.5127781	J	0.135	0.088	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-064	2,3,4',6-TeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-065	2,3,5,6-TeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-066	2,3',4,4'-TeCB	2.13	1.7759633		0.338	0.088	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-067	2,3',4,5-TeCB			U	0.358	0.17	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-068	2,3',4,5'-TeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-069	2,3',4,6-TeCB			U	0.135	0.111	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-070	2,3',4',5-TeCB			U	0.27	0.088	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-071	2,3',4',6-TeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-072	2,3',5,5'-TeCB	0.474	0.3952144	J	0.216	0.131	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-073	2,3',5',6-TeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-074	2,4,4',5-TeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-075	2,4,4',6-TeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-076	2',3,4,5-TeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-077	3,3',4,4'-TeCB	0.16	0.1334057			0.000461	0.0138
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-078	3,3',4,5-TeCB			U	0.149	0.106	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-079	3,3',4,5'-TeCB			U	0.135	0.106	1.34

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-080	3,3',5,5'-TeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-081	3,4,4',5-TeCB	0.0112	0.0093384	U		0.000464	0.0138
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-082	2,2',3,3',4-PeCB			U	0.182	0.19	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-083	2,2',3,3',5-PeCB			U	0.27	0.148	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-084	2,2',3,3',6-PeCB			U	0.135	0.131	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-085	2,2',3,4,4'-PeCB	0.521	0.4344023	J	0.554	0.19	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-086	2,2',3,4,5-PeCB			U	0.27	0.19	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-087	2,2',3,4,5'-PeCB			U	0.743	0.19	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-088	2,2',3,4,6-PeCB			U	0.291	0.119	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-089	2,2',3,4,6'-PeCB	1.69	1.4090977		0.405	0.131	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-090	2,2',3,4',5-PeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-091	2,2',3,4',6-PeCB			U	0.277	0.119	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-092	2,2',3,5,5'-PeCB	0.45	0.3752035	J	0.169	0.131	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-093	2,2',3,5,6-PeCB			U	0.284	0.119	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-094	2,2',3,5,6'-PeCB			U	0.169	0.119	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-095	2,2',3,5',6-PeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-096	2,2',3,6,6'-PeCB			U	0.176	0.119	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-097	2,2',3',4,5-PeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-098	2,2',3',4,6-PeCB			U	0.297	0.119	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-099	2,2',4,4',5-PeCB	2.14	1.7843012		0.135	0.117	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-100	2,2',4,4',6-PeCB			U	0.209	0.119	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-101	2,2',4,5,5'-PeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-102	2,2',4,5,6'-PeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-103	2,2',4,5',6-PeCB			U	0.135	0.119	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-104	2,2',4,6,6'-PeCB			U	0.149	0.098	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-105	2,3,3',4,4'-PeCB	1.34	1.1172727	J	0.27	0.123	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-106	2,3,3',4,5-PeCB	3.7	3.0850067		0.27	0.12	1.36
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-107	2,3,3',4',5-PeCB	0.51	0.4252307	J	0.412	0.131	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-108	2,3,3',4,5'-PeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-109	2,2',3,6-TeCB			U	0.135	0.111	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-109	2,3,3',4,6-PeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-110	2,3,3',4',6-PeCB	0.149	0.1242341	J	0.189	0.131	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-111	2,3,3',5,5'-PeCB	0.877	0.73123	J	0.878	0.19	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-112	2,3,3',5,6-PeCB			U	0.135	0.148	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-113	2,3,3',5',6-PeCB			U	0.135	0.131	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-114	2,3,4,4',5-PeCB	0.146	0.1217327			0.0039	0.0138
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-115	2,3,4,4',6-PeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-116	2,3,4,5,6-PeCB						

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GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-117	2,3,4',5,6-PeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-118	2,3',4,4',5-PeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-119	2,3',4,4',6-PeCB	0.193	0.1609206	J	0.176	0.117	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-120	2,3',4,5,5'-PeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-121	2,3',4,5',6-PeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-122	2',3,3',4,5-PeCB			U	0.169	0.12	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-123	2',3,4,4',5-PeCB	0.185	0.1542503	U		0.00388	0.0138
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-124	2',3,4,5,5'-PeCB			U	0.169	0.131	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-125	2',3,4,5,6'-PeCB			U	0.419	0.19	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-126	3,3',4,4',5-PeCB	0.0365	0.0304332			0.00389	0.0138
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-127	3,3',4,5,5'-PeCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-128	2,2',3,3',4,4'-HxCB	0.48	0.4002171	J	0.169	0.0717	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-129	2,2',3,3',4,5-HxCB			U	0.135	0.0717	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-130	2,2',3,3',4,5'-HxCB	0.29	0.2417978	J	0.135	0.0717	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-131	2,2',3,3',4,6-HxCB			U	0.27	0.0443	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-132	2,2',3,3',4,6'-HxCB			U	0.27	0.063	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-133	2,2',3,3',5,5'-HxCB	0.547	0.4560807	J	0.189	0.0443	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-134	2,2',3,3',5,6-HxCB			U	0.378	0.0443	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-135	2,2',3,3',5,6'-HxCB	0.055	0.0458582	J	0.297	0.0443	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-136	2,2',3,3',6,6'-HxCB			U	0.142	0.0443	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-137	2,2',3,4,4',5-HxCB	0.209	0.1742612	J	0.162	0.0717	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-138	2,2',3,4,4',5'-HxCB	6.2	5.1694707		0.405	0.0717	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-139	2,2',3,4,4',6-HxCB	0.509	0.4243969	J	0.27	0.0443	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-140	2,2',3,4,4',6'-HxCB			U	0.23	0.0443	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-141	2,2',3,4,5,5'-HxCB	0.239	0.1992748	J	0.135	0.0717	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-142	2,2',3,4,5,6-HxCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-143	2,2',3,4,5,6'-HxCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-144	2,2',3,4,5',6-HxCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-145	2,2',3,4,6,6'-HxCB			U	0.182	0.0443	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-146	2,2',3,4',5,5'-HxCB	1.41	1.1756377		0.203	0.0383	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-147	2,2',3,4',5,6-HxCB	0.214	0.1784301	J	0.135	0.0443	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-148	2,2',3,4',5,6'-HxCB			U	0.142	0.0443	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-149	2,2',3,4',5',6-HxCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-150	2,2',3,4',6,6'-HxCB			U	0.162	0.0443	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-151	2,2',3,5,5',6-HxCB	0.148	0.1234003	J	0.189	0.0494	1.36
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-152	2,2',3,5,6,6'-HxCB			U	0.135	0.0443	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-153	2,2',4,4',5,5'-HxCB	7.76	6.4701762		0.135	0.063	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-154	2,2',4,4',5,6'-HxCB	0.176	0.1467463	J	0.135	0.0443	1.34

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GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-155	2,2',4,4',6,6'-HxCB			U	0.135	0.0287	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-156	2,3,3',4,4',5-HxCB	0.608	0.5069416			0.000362	0.0138
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-157	2,3,3',4,4',5'-HxCB	0.18	0.1500814			0.000347	0.0138
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-158	2,3,3',4,4',6-HxCB	0.283	0.2359613	J	0.419	0.0717	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-159	2,3,3',4,5,5'-HxCB			U	0.189	0.0717	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-160	2,3,3',4,5,6-HxCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-161	2,3,3',4,5',6-HxCB			U	0.135	0.0383	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-162	2,3,3',4',5,5'-HxCB			U	0.176	0.0717	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-163	2,3,3',4',5,6-HxCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-164	2,3,3',4',5',6-HxCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-165	2,3,3',5,5',6-HxCB	0.129	0.1075583	J	0.223	0.0383	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-166	2,3,4,4',5,6-HxCB			U	0.209	0.0717	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-167	2,3',4,4',5,5'-HxCB	0.395	0.3293453			0.000347	0.0138
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-168	2,3',4,4',5',6-HxCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-169	3,3',4,4',5,5'-HxCB	0.00426	0.0035519	J		0.000523	0.0138
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-170	2,2',3,3',4,4',5-HpCB	1.23	1.0255563	J	0.324	0.106	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-171	2,2',3,3',4,4',6-HpCB			U	0.189	0.0871	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-172	2,2',3,3',4,5,5'-HpCB	0.274	0.2284573	J	0.27	0.0871	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.135	0.0871	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-174	2,2',3,3',4,5,6'-HpCB			U	0.27	0.0847	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-175	2,2',3,3',4,5',6-HpCB			U	0.135	0.0874	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.135	0.0659	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-177	2,2',3,3',4',5,6-HpCB	0.339	0.2826533	J	0.135	0.0847	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-178	2,2',3,3',5,5',6-HpCB	0.73	0.6086635	J	0.135	0.0874	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.135	0.0659	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-180	2,2',3,4,4',5,5'-HpCB	2.8	2.3345997		0.142	0.0871	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-182	2,2',3,4,4',5,6'-HpCB	2.42	2.0177611	J	0.358	0.0874	2.68
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-183	2,2',3,4,4',5',6-HpCB	0.365	0.3043317	J	0.135	0.0847	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.155	0.0659	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-185	2,2',3,4,5,5',6-HpCB			U	0.162	0.0847	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.182	0.0874	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.135	0.0659	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-189	2,3,3',4,4',5,5'-HpCB	0.0717	0.0597824			0.0000421	0.0138
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-191	2,3,3',4,4',5',6-HpCB			U	0.243	0.0871	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-192	2,3,3',4,5,5',6-HpCB						

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-193	2,3,3',4',5,5',6-HpCB	0.318	0.2651438	J	0.162	0.0871	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-194	2,2',3,3',4,4',5,5'-OcCB	0.758	0.6320095	J	0.155	0.0988	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-195	2,2',3,3',4,4',5,6-OcCB	0.118	0.0983867	U	0.169	0.0988	1.33
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-196	2,2',3,3',4,4',5,6'-OcCB	0.924	0.7704179	J	0.27	0.103	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.135	0.0623	1.33
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-198	2,2',3,3',4,5,5',6-OcCB			U	0.142	0.103	1.33
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.135	0.0623	1.33
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-201	2,2',3,3',4,5,5',6'-OcCB	1.07	0.8921506	J	0.135	0.103	1.33
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.064	0.0533623	U	0.142	0.0623	1.33
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-202	2,2',3,3',5,5',6,6'-OcCB	0.335	0.2793182	J	0.135	0.0778	1.33
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.135	0.0623	1.36
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-205	2,3,3',4,4',5,5',6-OcCB			U	0.209	0.075	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	0.532	0.4435739	J	0.135	0.257	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB			U	0.135	0.219	1.34
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	0.26	0.2167843	J	0.203	0.219	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.163	0.1359071	J	0.216	0.0704	1.35
GC-007-008	6/1/2015	189	4783618.2	614555.12		Monochlorobiphenyl			U			
GC-007-008	6/1/2015	189	4783618.2	614555.12		Dichlorobiphenyl			U			
GC-007-008	6/1/2015	189	4783618.2	614555.12		Trichlorobiphenyl	1.22	1.0172184				
GC-007-008	6/1/2015	189	4783618.2	614555.12		Tetrachlorobiphenyl	9.62	8.0210174				
GC-007-008	6/1/2015	189	4783618.2	614555.12		Pentachlorobiphenyl	11.6	9.6719129				
GC-007-008	6/1/2015	189	4783618.2	614555.12		Hexachlorobiphenyl	18.6	15.508412				
GC-007-008	6/1/2015	189	4783618.2	614555.12		Heptachlorobiphenyl	8.48	7.0705018				
GC-007-008	6/1/2015	189	4783618.2	614555.12		Octachlorobiphenyl	3.09	2.5763975				
GC-007-008	6/1/2015	189	4783618.2	614555.12		Nonachlorobiphenyl	0.792	0.6603582				
GC-007-008	6/1/2015	189	4783618.2	614555.12	Total PCBs	Polychlorinated biphenyl	53.6	49.91				
GC-007-008	6/1/2015	189	4783618.2	614555.12		Percent Lipids	5.16	5.16				
GC-007-008	6/1/2015	189	4783618.2	614555.12		2,3,7,8-TCDD			U		0.000507	0.00338
GC-007-008	6/1/2015	189	4783618.2	614555.12		1,2,3,7,8-PeCDD			U		0.000507	0.0169
GC-007-008	6/1/2015	189	4783618.2	614555.12		1,2,3,4,7,8-HxCDD	0.000675	0.0005628	J		0.000507	0.0169
GC-007-008	6/1/2015	189	4783618.2	614555.12		1,2,3,6,7,8-HxCDD			U		0.000507	0.0169
GC-007-008	6/1/2015	189	4783618.2	614555.12		1,2,3,7,8,9-HxCDD	0.000661	0.0005511	J		0.000507	0.0169
GC-007-008	6/1/2015	189	4783618.2	614555.12		1,2,3,4,6,7,8-HpCDD			U		0.000507	0.0169
GC-007-008	6/1/2015	189	4783618.2	614555.12		OCDD	0.0418	0.0348522			0.00253	0.0338
GC-007-008	6/1/2015	189	4783618.2	614555.12		2,3,7,8-TCDF			DNR		0.000507	0.00338
GC-007-008	6/1/2015	189	4783618.2	614555.12		2,3,7,8-TCDF			U		0.000507	0.00338
GC-007-008	6/1/2015	189	4783618.2	614555.12		1,2,3,7,8-PeCDF			U		0.000507	0.0169

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-007-008	6/1/2015	189	4783618.2	614555.12		2,3,4,7,8-PeCDF			U		0.000507	0.0169
GC-007-008	6/1/2015	189	4783618.2	614555.12		1,2,3,4,7,8-HxCDF			U		0.000507	0.0169
GC-007-008	6/1/2015	189	4783618.2	614555.12		1,2,3,6,7,8-HxCDF			U		0.000507	0.0169
GC-007-008	6/1/2015	189	4783618.2	614555.12		1,2,3,7,8,9-HxCDF			U		0.000507	0.0169
GC-007-008	6/1/2015	189	4783618.2	614555.12		2,3,4,6,7,8-HxCDF			U		0.000507	0.0169
GC-007-008	6/1/2015	189	4783618.2	614555.12		1,2,3,4,6,7,8-HpCDF			U		0.000507	0.0169
GC-007-008	6/1/2015	189	4783618.2	614555.12		1,2,3,4,7,8,9-HpCDF			U		0.000507	0.0169
GC-007-008	6/1/2015	189	4783618.2	614555.12		OCDF			U		0.00253	0.0338
GC-007-008	6/1/2015	189	4783618.2	614555.12	Total Dioxins		0.043136	0.0359662				
GC-007-008	6/1/2015	189	4783618.2	614555.12	Total Furans							
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-001	2-MoCB			U	0.0917	0.0967	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-002	3-MoCB			U	0.0573	0.0952	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-003	4-MoCB			U	0.0573	0.0952	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-004	2,2'-DiCB			U	0.152	0.121	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-005	2,3-DiCB			U	0.115	0.0697	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-006	2,3'-DiCB			U	0.0573	0.0697	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-007	2,4-DiCB			U	0.115	0.0697	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-008	2,4'-DiCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-009	2,5-DiCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-010	2,6-DiCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-011	3,3'-DiCB	0.567	0.5294541	U	0.261	0.0697	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-012	3,4-DiCB			U	0.175	0.0697	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-013	3,4'-DiCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-014	3,5-DiCB			U	0.0745	0.0697	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-015	4,4'-DiCB			U	0.0888	0.0753	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-016	2,2',3-TriCB			U	0.115	0.071	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-017	2,2',4-TriCB			U	0.0716	0.071	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-018	2,2',5-TriCB			U	0.063	0.071	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-019	2,2',6-TriCB			U	0.0716	0.0764	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-020	2,3,3'-TriCB			U	0.172	0.0833	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-021	2,3,4-TriCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-022	2,3,4'-TriCB			U	0.0573	0.0833	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-023	2,3,5-TriCB			U	0.115	0.0427	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-024	2,3,6-TriCB			U	0.143	0.071	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-025	2,3',4-TriCB			U	0.0573	0.0427	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-026	2,3',5-TriCB			U	0.0573	0.0427	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-027	2,3',6-TriCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-028	2,4,4'-TriCB	4.27	3.9872473		0.0573	0.0462	1.32

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GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-029	2,4,5-TriCB			U	0.0573	0.0427	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-030	2,4,6-TriCB			U	0.0859	0.071	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-031	2,4',5-TriCB	0.253	0.2362467	J	0.0773	0.0427	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-032	2,4',6-TriCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-033	2',3,4-TriCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-034	2',3,5-TriCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-035	3,3',4-TriCB			U	0.1	0.0861	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-036	3,3',5-TriCB			U	0.0802	0.0833	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-037	3,4,4'-TriCB			U	0.115	0.0861	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-038	3,4,5-TriCB	0.325	0.303479	J	0.175	0.0861	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-039	3,4',5-TriCB			U	0.063	0.0833	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-040	2,2',3,3'-TeCB			U	0.0573	0.174	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-041	2,2',3,4-TeCB	1.59	1.4847127		0.372	0.0987	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-042	2,2',3,4'-TeCB			U	0.12	0.0987	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-043	2,2',3,5-TeCB	1.79	1.671469		0.115	0.0759	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-044	2,2',3,5'-TeCB			U	0.0573	0.0987	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-046	2,2',3,6'-TeCB			U	0.063	0.0839	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-047	2,2',4,4'-TeCB	10.6	9.8980846		0.172	0.0839	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-048	2,2',4,5-TeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-049	2,2',4,5'-TeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-050	2,2',4,6-TeCB			U	0.0659	0.0643	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-051	2,2',4,6'-TeCB			U	0.0573	0.0839	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-052	2,2',5,5'-TeCB	3.28	3.0628035		0.14	0.0839	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-053	2,2',5,6'-TeCB			U	0.0573	0.0839	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-054	2,2',6,6'-TeCB			U	0.0573	0.0643	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-055	2,3,3',4-TeCB			U	0.0945	0.0909	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-056	2,3,3',4'-TeCB	1.71	1.5967665		0.195	0.0909	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-057	2,3,3',5-TeCB			U	0.149	0.174	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-058	2,3,3',5'-TeCB			U	0.16	0.174	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-059	2,3,3',6-TeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-060	2,3,4,4'-TeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-061	2,3,4,5-TeCB	6.37	5.9481886		0.115	0.0898	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-062	2,3,4,6-TeCB			U	0.218	0.0839	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-063	2,3,4',5-TeCB			U	0.0573	0.0898	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-064	2,3,4',6-TeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-065	2,3,5,6-TeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-066	2,3',4,4'-TeCB	8.47	7.9091299		0.143	0.0898	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-067	2,3',4,5-TeCB			U	0.152	0.174	1.3

Non-detect values were treated as zero in the calculation of total PCB, dioxins, and furans

Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-068	2,3',4,5'-TeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-069	2,3',4,6-TeCB			U	0.0573	0.0839	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-070	2,3',4',5-TeCB			U	0.115	0.0898	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-071	2,3',4',6-TeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-072	2,3',5,5'-TeCB	1.27	1.1859026	J	0.0917	0.0987	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-073	2,3',5',6-TeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-074	2,4,4',5-TeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-075	2,4,4',6-TeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-076	2',3,4,5-TeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-077	3,3',4,4'-TeCB	0.518	0.4836989			0.000126	0.0137
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-078	3,3',4,5-TeCB			U	0.063	0.106	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-079	3,3',4,5'-TeCB	0.209	0.1951603	U	0.0573	0.106	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-080	3,3',5,5'-TeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-081	3,4,4',5-TeCB	0.0283	0.026426			0.000131	0.0137
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-082	2,2',3,3',4-PeCB			U	0.0773	0.135	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-083	2,2',3,3',5-PeCB			U	0.115	0.0773	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-084	2,2',3,3',6-PeCB			U	0.0573	0.0686	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-085	2,2',3,4,4'-PeCB	1.78	1.6621312		0.235	0.135	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-086	2,2',3,4,5-PeCB			U	0.115	0.135	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-087	2,2',3,4,5'-PeCB	0.304	0.2838696	J	0.315	0.135	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-088	2,2',3,4,6-PeCB			U	0.123	0.0621	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-089	2,2',3,4,6'-PeCB	5.14	4.7996373		0.172	0.0686	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-090	2,2',3,4',5-PeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-091	2,2',3,4',6-PeCB			U	0.117	0.0621	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-092	2,2',3,5,5'-PeCB	1.21	1.1298757	J	0.0716	0.0686	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-093	2,2',3,5,6-PeCB	0.136	0.1269943	J	0.12	0.0621	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-094	2,2',3,5,6'-PeCB			U	0.0716	0.0621	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-095	2,2',3,5',6-PeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-096	2,2',3,6,6'-PeCB			U	0.0745	0.0621	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-097	2,2',3',4,5-PeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-098	2,2',3',4,6-PeCB			U	0.126	0.0621	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-099	2,2',4,4',5-PeCB	6.32	5.9014995		0.0573	0.0611	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-100	2,2',4,4',6-PeCB	0.111	0.1036498	J	0.0888	0.0621	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-101	2,2',4,5,5'-PeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-102	2,2',4,5,6'-PeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-103	2,2',4,5',6-PeCB			U	0.0573	0.0621	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-104	2,2',4,6,6'-PeCB			U	0.063	0.0513	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-105	2,3,3',4,4'-PeCB	4.26	3.9779095		0.115	0.0873	1.3

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-106	2,3,3',4,5-PeCB	11.6	10.831866		0.115	0.083	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-107	2,3,3',4',5-PeCB	1.33	1.2419295		0.175	0.093	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-108	2,3,3',4,5'-PeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-109	2,2',3,6-TeCB			U	0.0573	0.0839	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-109	2,3,3',4,6-PeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-110	2,3,3',4',6-PeCB	0.282	0.2633264	J	0.0802	0.093	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-111	2,3,3',5,5'-PeCB	2.7	2.5212102		0.372	0.135	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-112	2,3,3',5,6-PeCB			U	0.0573	0.0773	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-113	2,3,3',5',6-PeCB	0.094	0.0877755	J	0.0573	0.0686	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-114	2,3,4,4',5-PeCB	0.416	0.3884531			0.00427	0.0137
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-115	2,3,4,4',6-PeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-116	2,3,4,5,6-PeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-117	2,3,4',5,6-PeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-118	2,3',4,4',5-PeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-119	2,3',4,4',6-PeCB	0.557	0.5201163	J	0.0745	0.0611	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-120	2,3',4,5,5'-PeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-121	2,3',4,5',6-PeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-122	2',3,3',4,5-PeCB			U	0.0716	0.0853	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-123	2',3,4,4',5-PeCB	0.437	0.4080625			0.00423	0.0137
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-124	2',3,4,5,5'-PeCB			U	0.0716	0.093	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-125	2',3,4,5,6'-PeCB			U	0.178	0.135	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-126	3,3',4,4',5-PeCB	0.0587	0.054813			0.00513	0.0137
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-127	3,3',4,5,5'-PeCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-128	2,2',3,3',4,4'-HxCB	1.11	1.0364975	J	0.0716	0.0814	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-129	2,2',3,3',4,5-HxCB			U	0.0573	0.0814	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-130	2,2',3,3',4,5'-HxCB	0.453	0.423003	J	0.0573	0.0814	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-131	2,2',3,3',4,6-HxCB			U	0.115	0.0886	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-132	2,2',3,3',4,6'-HxCB			U	0.115	0.0716	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-133	2,2',3,3',5,5'-HxCB	0.96	0.8964303	J	0.0802	0.0886	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-134	2,2',3,3',5,6-HxCB			U	0.16	0.0886	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-135	2,2',3,3',5,6'-HxCB	0.135	0.1260605	J	0.126	0.0886	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-136	2,2',3,3',6,6'-HxCB			U	0.0602	0.0886	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-137	2,2',3,4,4',5-HxCB	0.565	0.5275866	J	0.0687	0.0814	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-138	2,2',3,4,4',5'-HxCB	12.6	11.765648		0.172	0.0814	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-139	2,2',3,4,4',6-HxCB	1.17	1.0925244	J	0.115	0.0886	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-140	2,2',3,4,4',6'-HxCB			U	0.0974	0.0886	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-141	2,2',3,4,5,5'-HxCB	0.536	0.5005069	J	0.0573	0.0814	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-142	2,2',3,4,5,6-HxCB						

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-143	2,2',3,4,5,6'-HxCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-144	2,2',3,4,5',6-HxCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-145	2,2',3,4,6,6'-HxCB			U	0.0773	0.0886	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-146	2,2',3,4',5,5'-HxCB	2.89	2.6986287		0.0859	0.0765	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-147	2,2',3,4',5,6-HxCB	0.361	0.3370951	J	0.0573	0.0886	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-148	2,2',3,4',5,6'-HxCB			U	0.0602	0.0886	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-149	2,2',3,4',5',6-HxCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-150	2,2',3,4',6,6'-HxCB			U	0.0687	0.0886	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-151	2,2',3,5,5',6-HxCB	0.195	0.1820874	J	0.0802	0.0988	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-152	2,2',3,5,6,6'-HxCB			U	0.0573	0.0886	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-153	2,2',4,4',5,5'-HxCB	16.4	15.314018		0.0573	0.0716	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-154	2,2',4,4',5,6'-HxCB	0.386	0.3604397	J	0.0573	0.0886	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-155	2,2',4,4',6,6'-HxCB			U	0.0573	0.0573	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-156	2,3,3',4,4',5-HxCB	1.45	1.3539833			0.000183	0.0137
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-157	2,3,3',4,4',5'-HxCB	0.336	0.3137506			0.000192	0.0137
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-158	2,3,3',4,4',6-HxCB	0.549	0.5126461	J	0.178	0.0814	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-159	2,3,3',4,5,5'-HxCB	0.171	0.1596766	J	0.0802	0.0814	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-160	2,3,3',4,5,6-HxCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-161	2,3,3',4,5',6-HxCB			U	0.0573	0.0765	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-162	2,3,3',4',5,5'-HxCB	0.202	0.1886239	J	0.0745	0.0814	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-163	2,3,3',4',5,6-HxCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-164	2,3,3',4',5',6-HxCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-165	2,3,3',5,5',6-HxCB	0.144	0.1344645	J	0.0945	0.0765	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-166	2,3,4,4',5,6-HxCB	0.113	0.1055173	J	0.0888	0.0814	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-167	2,3',4,4',5,5'-HxCB	0.962	0.8982979			0.000183	0.0137
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-168	2,3',4,4',5',6-HxCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-169	3,3',4,4',5,5'-HxCB	0.00587	0.0054813	J		0.000246	0.0137
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-170	2,2',3,3',4,4',5-HpCB	2.31	2.1570354		0.137	0.0843	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-171	2,2',3,3',4,4',6-HpCB	0.143	0.1335308	J	0.0802	0.0693	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-172	2,2',3,3',4,5,5'-HpCB	0.497	0.4640894	J	0.115	0.0693	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.0573	0.0693	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-174	2,2',3,3',4,5,6'-HpCB	0.2	0.1867563	J	0.115	0.0674	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-175	2,2',3,3',4,5',6-HpCB			U	0.0573	0.0695	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.0573	0.0524	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-177	2,2',3,3',4',5,6-HpCB	0.523	0.4883678	J	0.0573	0.0674	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-178	2,2',3,3',5,5',6-HpCB	0.969	0.9048343	J	0.0573	0.0695	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.0573	0.0524	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-180	2,2',3,4,4',5,5'-HpCB	4.93	4.6035431		0.0602	0.0693	1.31

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-182	2,2',3,4,4',5,6'-HpCB	3.43	3.2028708		0.152	0.0695	2.61
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-183	2,2',3,4,4',5',6-HpCB	0.681	0.6359052	J	0.0573	0.0674	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.0659	0.0524	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-185	2,2',3,4,5,5',6-HpCB			U	0.0687	0.0674	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.0773	0.0695	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.0573	0.0524	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-189	2,3,3',4,4',5,5'-HpCB	0.186	0.1736834			0.0000245	0.0137
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-191	2,3,3',4,4',5',6-HpCB			U	0.103	0.0693	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-193	2,3,3',4',5,5',6-HpCB	0.582	0.5434609	J	0.0687	0.0693	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-194	2,2',3,3',4,4',5,5'-OcCB	1.47	1.3726589		0.0659	0.0767	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-195	2,2',3,3',4,4',5,6-OcCB	0.263	0.2455846	J	0.0716	0.0767	1.29
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-196	2,2',3,3',4,4',5,6'-OcCB	1.4	1.3072942		0.115	0.0801	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.0573	0.0484	1.29
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-198	2,2',3,3',4,5,5',6-OcCB			U	0.0602	0.0801	1.29
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.0573	0.0484	1.29
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-201	2,2',3,3',4,5,5',6'-OcCB	1.38	1.2886186		0.0573	0.0801	1.29
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.097	0.0905768	J	0.0602	0.0484	1.29
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-202	2,2',3,3',5,5',6,6'-OcCB	0.417	0.3893869	J	0.0573	0.0605	1.29
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.0573	0.0484	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.152	0.1419348	J	0.0888	0.0583	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	0.781	0.7292834	J	0.0573	0.18	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.576	0.5378582	U	0.0573	0.154	1.3
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	0.385	0.3595059	J	0.0859	0.154	1.32
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.196	0.1830212	J	0.0917	0.0492	1.31
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		Monochlorobiphenyl			U			
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		Dichlorobiphenyl			U			
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		Trichlorobiphenyl	4.85	4.5288406				
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		Tetrachlorobiphenyl	35.1	32.775733				
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		Pentachlorobiphenyl	35.8	33.42938				
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		Hexachlorobiphenyl	38.9	36.324103				
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		Heptachlorobiphenyl	14.3	13.353076				
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		Octachlorobiphenyl	5.18	4.8369885				
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		Nonachlorobiphenyl	1.17	1.0925244				

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GC-021-022	6/8/2015	188.75	4783093.13	615307.3	Total PCBs	Polychlorinated biphenyl	135	129.92				
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		Percent Lipids	7.52	7.52				
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		2,3,7,8-TCDD			U		0.000498	0.00366
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		1,2,3,7,8-PeCDD	0.0016	0.0014941	J		0.000498	0.0183
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		1,2,3,4,7,8-HxCDD			U		0.000498	0.0183
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		1,2,3,6,7,8-HxCDD	0.000588	0.0005491	J		0.000498	0.0183
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		1,2,3,7,8,9-HxCDD			U		0.000498	0.0183
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		1,2,3,4,6,7,8-HpCDD			U		0.000498	0.0183
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		OCDD	0.0074	0.00691	J		0.00249	0.0366
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		2,3,7,8-TCDF			DNR		0.000498	0.00366
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		2,3,7,8-TCDF	0.00144	0.0013446	J		0.000498	0.00332
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		1,2,3,7,8-PeCDF			U		0.000498	0.0183
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		2,3,4,7,8-PeCDF	0.000659	0.0006154	J		0.000498	0.0183
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		1,2,3,4,7,8-HxCDF			U		0.000498	0.0183
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		1,2,3,6,7,8-HxCDF			U		0.000498	0.0183
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		1,2,3,7,8,9-HxCDF			U		0.000498	0.0183
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		2,3,4,6,7,8-HxCDF			U		0.000498	0.0183
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		1,2,3,4,6,7,8-HpCDF	0.000695	0.000649	J		0.000498	0.0183
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		1,2,3,4,7,8,9-HpCDF			U		0.000498	0.0183
GC-021-022	6/8/2015	188.75	4783093.13	615307.3		OCDF			U		0.00249	0.0366
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	Total Dioxins		0.009588	0.0089531				
GC-021-022	6/8/2015	188.75	4783093.13	615307.3	Total Furans		0.002794	0.002609				
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-001	2-MoCB			U	0.0933	0.071	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-002	3-MoCB			U	0.0583	0.0699	1.31
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-003	4-MoCB			U	0.0583	0.0699	1.31
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-004	2,2'-DiCB			U	0.155	0.146	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-005	2,3-DiCB			U	0.117	0.084	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-006	2,3'-DiCB			U	0.0583	0.084	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-007	2,4-DiCB			U	0.117	0.084	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-008	2,4'-DiCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-009	2,5-DiCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-010	2,6-DiCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-011	3,3'-DiCB	0.535	0.4134038	U	0.265	0.084	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-012	3,4-DiCB			U	0.178	0.084	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-013	3,4'-DiCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-014	3,5-DiCB			U	0.0758	0.084	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-015	4,4'-DiCB			U	0.0904	0.0907	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-016	2,2',3-TriCB			U	0.117	0.0608	1.33

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GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-017	2,2',4-TriCB			U	0.0729	0.0608	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-018	2,2',5-TriCB			U	0.0641	0.0608	1.34
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-019	2,2',6-TriCB			U	0.0729	0.0654	1.34
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-020	2,3,3'-TriCB			U	0.175	0.0547	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-021	2,3,4-TriCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-022	2,3,4'-TriCB			U	0.0583	0.0547	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-023	2,3,5-TriCB			U	0.117	0.0366	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-024	2,3,6-TriCB			U	0.146	0.0608	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-025	2,3',4-TriCB			U	0.0583	0.0366	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-026	2,3',5-TriCB	0.192	0.1483618	J	0.0583	0.0366	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-027	2,3',6-TriCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-028	2,4,4'-TriCB	3.32	2.5654219		0.0583	0.0396	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-029	2,4,5-TriCB			U	0.0583	0.0366	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-030	2,4,6-TriCB			U	0.0875	0.0608	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-031	2,4',5-TriCB	0.484	0.3739952	J	0.0787	0.0366	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-032	2,4',6-TriCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-033	2',3,4-TriCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-034	2',3,5-TriCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-035	3,3',4-TriCB			U	0.102	0.0565	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-036	3,3',5-TriCB			U	0.0816	0.0547	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-037	3,4,4'-TriCB			U	0.117	0.0565	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-038	3,4,5-TriCB	0.221	0.1707706	J	0.178	0.0565	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-039	3,4',5-TriCB			U	0.0641	0.0547	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-040	2,2',3,3'-TeCB			U	0.0583	0.154	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-041	2,2',3,4-TeCB	1.21	0.9349881	J	0.379	0.0886	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-042	2,2',3,4'-TeCB			U	0.122	0.0886	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-043	2,2',3,5-TeCB	1.91	1.4758903		0.117	0.0682	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-044	2,2',3,5'-TeCB			U	0.0583	0.0886	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-046	2,2',3,6'-TeCB			U	0.0641	0.0754	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-047	2,2',4,4'-TeCB	7.07	5.4631124		0.175	0.0754	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-048	2,2',4,5-TeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-049	2,2',4,5'-TeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-050	2,2',4,6-TeCB			U	0.0671	0.0577	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-051	2,2',4,6'-TeCB			U	0.0583	0.0754	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-052	2,2',5,5'-TeCB	4.03	3.1140513		0.143	0.0754	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-053	2,2',5,6'-TeCB	0.108	0.0834535	J	0.0583	0.0754	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-054	2,2',6,6'-TeCB			U	0.0583	0.0577	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-055	2,3,3',4-TeCB			U	0.0962	0.0805	1.32

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GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-056	2,3,3',4'-TeCB	1.26	0.973624	J	0.198	0.0805	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-057	2,3,3',5-TeCB			U	0.152	0.154	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-058	2,3,3',5'-TeCB			U	0.163	0.154	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-059	2,3,3',6-TeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-060	2,3,4,4'-TeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-061	2,3,4,5-TeCB	5.77	4.4585797		0.117	0.0795	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-062	2,3,4,6-TeCB			U	0.222	0.0754	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-063	2,3,4',5-TeCB	1.49	1.151349		0.0583	0.0795	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-064	2,3,4',6-TeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-065	2,3,5,6-TeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-066	2,3',4,4'-TeCB	7.02	5.4244765		0.146	0.0795	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-067	2,3',4,5-TeCB			U	0.155	0.154	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-068	2,3',4,5'-TeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-069	2,3',4,6-TeCB			U	0.0583	0.0754	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-070	2,3',4',5-TeCB	0.27	0.2086337	J	0.117	0.0795	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-071	2,3',4',6-TeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-072	2,3',5,5'-TeCB	1.3	1.0045327	J	0.0933	0.0886	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-073	2,3',5',6-TeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-074	2,4,4',5-TeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-075	2,4,4',6-TeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-076	2',3,4,5-TeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-077	3,3',4,4'-TeCB	0.282	0.2179063			0.000085	0.014
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-078	3,3',4,5-TeCB			U	0.0641	0.072	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-079	3,3',4,5'-TeCB	0.197	0.1522253	J	0.0583	0.072	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-080	3,3',5,5'-TeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-081	3,4,4',5-TeCB	0.0178	0.0137544			0.0000896	0.014
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-082	2,2',3,3',4-PeCB			U	0.0787	0.135	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-083	2,2',3,3',5-PeCB			U	0.117	0.08	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-084	2,2',3,3',6-PeCB			U	0.0583	0.071	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-085	2,2',3,4,4'-PeCB	1.42	1.0972588		0.239	0.135	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-086	2,2',3,4,5-PeCB			U	0.117	0.135	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-087	2,2',3,4,5'-PeCB	0.412	0.3183596	J	0.321	0.135	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-088	2,2',3,4,6-PeCB	0.078	0.060272	J	0.125	0.0643	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-089	2,2',3,4,6'-PeCB	5.1	3.940859		0.175	0.071	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-090	2,2',3,4',5-PeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-091	2,2',3,4',6-PeCB	0.127	0.0981351	J	0.12	0.0643	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-092	2,2',3,5,5'-PeCB	1.13	0.8731707	J	0.0729	0.071	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-093	2,2',3,5,6-PeCB	0.341	0.2634967	J	0.122	0.0643	1.33

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-094	2,2',3,5,6'-PeCB			U	0.0729	0.0643	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-095	2,2',3,5',6-PeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-096	2,2',3,6,6'-PeCB			U	0.0758	0.0643	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-097	2,2',3',4,5-PeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-098	2,2',3',4,6-PeCB			U	0.128	0.0643	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-099	2,2',4,4',5-PeCB	6.53	5.045845		0.0583	0.0633	1.33
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-100	2,2',4,4',6-PeCB	0.112	0.0865444	U	0.0904	0.0643	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-101	2,2',4,5,5'-PeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-102	2,2',4,5,6'-PeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-103	2,2',4,5',6-PeCB	0.083	0.0641355	J	0.0583	0.0643	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-104	2,2',4,6,6'-PeCB			U	0.0641	0.0532	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-105	2,3,3',4,4'-PeCB	3.58	2.7663285		0.117	0.0875	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-106	2,3,3',4,5-PeCB	11.9	9.1953377		0.117	0.0856	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-107	2,3,3',4',5-PeCB	1.47	1.1358947		0.178	0.0933	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-108	2,3,3',4,5'-PeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-109	2,2',3,6-TeCB			U	0.0583	0.0754	1.32
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-109	2,3,3',4,6-PeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-110	2,3,3',4',6-PeCB	0.542	0.4188129	J	0.0816	0.0933	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-111	2,3,3',5,5'-PeCB	2.79	2.1558817		0.379	0.135	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-112	2,3,3',5,6-PeCB	0.52	0.4018131	J	0.0583	0.08	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-113	2,3,3',5',6-PeCB	0.072	0.0556357	J	0.0583	0.071	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-114	2,3,4,4',5-PeCB	0.417	0.3222232			0.00308	0.014
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-115	2,3,4,4',6-PeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-116	2,3,4,5,6-PeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-117	2,3,4',5,6-PeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-118	2,3',4,4',5-PeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-119	2,3',4,4',6-PeCB			U	0.0758	0.0633	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-120	2,3',4,5,5'-PeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-121	2,3',4,5',6-PeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-122	2',3,3',4,5-PeCB			U	0.0729	0.0856	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-123	2',3,4,4',5-PeCB	0.407	0.314496			0.00311	0.014
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-124	2',3,4,5,5'-PeCB			U	0.0729	0.0933	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-125	2',3,4,5,6'-PeCB			U	0.181	0.135	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-126	3,3',4,4',5-PeCB	0.0563	0.043504			0.00345	0.014
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-127	3,3',4,5,5'-PeCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-128	2,2',3,3',4,4'-HxCB	1.07	0.8268077	J	0.0729	0.0766	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-129	2,2',3,3',4,5-HxCB	0.2	0.1545435	U	0.0583	0.0766	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-130	2,2',3,3',4,5'-HxCB	0.685	0.5293115	J	0.0583	0.0766	

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-131	2,2',3,3',4,6-HxCB			U	0.117	0.111	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-132	2,2',3,3',4,6'-HxCB	0.14	0.1081804	J	0.117	0.0674	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-133	2,2',3,3',5,5'-HxCB	1.98	1.5299806		0.0816	0.111	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-134	2,2',3,3',5,6-HxCB			U	0.163	0.111	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-135	2,2',3,3',5,6'-HxCB	0.161	0.1244075	J	0.128	0.111	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-136	2,2',3,3',6,6'-HxCB			U	0.0612	0.111	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-137	2,2',3,4,4',5-HxCB	0.682	0.5269933	J	0.07	0.0766	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-138	2,2',3,4,4',5'-HxCB	16.2	12.518023		0.175	0.0766	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-139	2,2',3,4,4',6-HxCB	1.27	0.9813512	J	0.117	0.111	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-140	2,2',3,4,4',6'-HxCB			U	0.0991	0.111	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-141	2,2',3,4,5,5'-HxCB	0.46	0.35545	J	0.0583	0.0766	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-142	2,2',3,4,5,6-HxCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-143	2,2',3,4,5,6'-HxCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-144	2,2',3,4,5',6-HxCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-145	2,2',3,4,6,6'-HxCB			U	0.0787	0.111	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-146	2,2',3,4',5,5'-HxCB	4.45	3.4385927		0.0875	0.0962	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-147	2,2',3,4',5,6-HxCB	0.523	0.4041312	J	0.0583	0.111	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-148	2,2',3,4',5,6'-HxCB			U	0.0612	0.111	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-149	2,2',3,4',5',6-HxCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-150	2,2',3,4',6,6'-HxCB			U	0.07	0.111	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-151	2,2',3,5,5',6-HxCB	0.284	0.2194518	J	0.0816	0.124	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-152	2,2',3,5,6,6'-HxCB			U	0.0583	0.111	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-153	2,2',4,4',5,5'-HxCB	21.7	16.767969		0.0583	0.0674	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-154	2,2',4,4',5,6'-HxCB	0.399	0.3083143	J	0.0583	0.111	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-155	2,2',4,4',6,6'-HxCB			U	0.0583	0.072	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-156	2,3,3',4,4',5-HxCB	1.71	1.3213468			0.000226	0.014
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-157	2,3,3',4,4',5'-HxCB	0.4	0.309087			0.000232	0.014
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-158	2,3,3',4,4',6-HxCB	0.586	0.4528124	J	0.181	0.0766	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-159	2,3,3',4,5,5'-HxCB	0.254	0.1962702	U	0.0816	0.0766	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-160	2,3,3',4,5,6-HxCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-161	2,3,3',4,5',6-HxCB			U	0.0583	0.0962	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-162	2,3,3',4',5,5'-HxCB	0.125	0.0965897	J	0.0758	0.0766	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-163	2,3,3',4',5,6-HxCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-164	2,3,3',4',5',6-HxCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-165	2,3,3',5,5',6-HxCB	0.291	0.2248608	J	0.0962	0.0962	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-166	2,3,4,4',5,6-HxCB			U	0.0904	0.0766	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-167	2,3',4,4',5,5'-HxCB	0.995	0.7688539			0.000229	0.014
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-168	2,3',4,4',5',6-HxCB						

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-169	3,3',4,4',5,5'-HxCB	0.00431	0.0033304	J		0.00028	0.014
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-170	2,2',3,3',4,4',5-HpCB	3.42	2.6426937		0.14	0.101	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-171	2,2',3,3',4,4',6-HpCB	0.135	0.1043169	J	0.0816	0.0827	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-172	2,2',3,3',4,5,5'-HpCB	0.812	0.6274466	J	0.117	0.0827	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.0583	0.0827	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-174	2,2',3,3',4,5,6'-HpCB	0.183	0.1414073	J	0.117	0.0804	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-175	2,2',3,3',4,5',6-HpCB			U	0.0583	0.083	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.0583	0.0625	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-177	2,2',3,3',4',5,6-HpCB	0.794	0.6135377	J	0.0583	0.0804	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-178	2,2',3,3',5,5',6-HpCB	1.54	1.1899849		0.0583	0.083	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.0583	0.0625	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-180	2,2',3,4,4',5,5'-HpCB	6.35	4.9067558		0.0612	0.0827	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-182	2,2',3,4,4',5,6'-HpCB	5.09	3.9331318		0.155	0.083	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-183	2,2',3,4,4',5',6-HpCB	0.845	0.6529462	J	0.0583	0.0804	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.0671	0.0625	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-185	2,2',3,4,5,5',6-HpCB			U	0.07	0.0804	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.0787	0.083	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.0583	0.0625	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-189	2,3,3',4,4',5,5'-HpCB	0.258	0.1993611			0.0000167	0.014
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-191	2,3,3',4,4',5',6-HpCB	0.104	0.0803626	J	0.105	0.0827	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-193	2,3,3',4',5,5',6-HpCB	0.777	0.6004015	J	0.07	0.0827	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-194	2,2',3,3',4,4',5,5'-OcCB	2.84	2.1945176		0.0671	0.0899	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-195	2,2',3,3',4,4',5,6-OcCB	0.414	0.319905	J	0.0729	0.0899	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-196	2,2',3,3',4,4',5,6'-OcCB	2.57	1.9858838		0.117	0.0939	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.0583	0.0567	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-198	2,2',3,3',4,5,5',6-OcCB	0.108	0.0834535	U	0.0612	0.0939	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.0583	0.0567	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-201	2,2',3,3',4,5,5',6'-OcCB	2.15	1.6613425		0.0583	0.0939	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.088	0.0679991	J	0.0612	0.0567	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-202	2,2',3,3',5,5',6,6'-OcCB	0.611	0.4721304	J	0.0583	0.0709	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.0583	0.0567	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.156	0.1205439	U	0.0904	0.0683	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	1.34	1.0354414		0.0583	0.151	

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.133	0.1027714	J	0.0583	0.129	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	0.412	0.3183596	J	0.0875	0.129	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.182	0.1406346	J	0.0933	0.0471	
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		Monochlorobiphenyl			U			
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		Dichlorobiphenyl			U			
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		Trichlorobiphenyl	4.22	3.2608676				
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		Tetrachlorobiphenyl	31.6	24.417871				
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		Pentachlorobiphenyl	36.1	27.8951				
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		Hexachlorobiphenyl	51	39.40859				
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		Heptachlorobiphenyl	20.1	15.531621				
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		Octachlorobiphenyl	8.67	6.6994603				
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		Nonachlorobiphenyl	1.89	1.460436				
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	Total PCBs	Polychlorinated biphenyl	154	121.62				
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		Percent Lipids	7.35	7.35				
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		2,3,7,8-TCDD			U		0.000507	0.00372
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		1,2,3,7,8-PeCDD	0.000638	0.000493	J		0.000507	0.0186
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		1,2,3,4,7,8-HxCDD	0.000534	0.0004126	J		0.000507	0.0186
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		1,2,3,6,7,8-HxCDD	0.000748	0.000578	J		0.000507	0.0186
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		1,2,3,7,8,9-HxCDD	0.000538	0.0004157	J		0.000507	0.0186
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		1,2,3,4,6,7,8-HpCDD	0.00303	0.0023413	J		0.000507	0.0186
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		OCDD	0.0226	0.0174634	J		0.00254	0.0372
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		2,3,7,8-TCDF			DNR		0.000507	0.00372
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		2,3,7,8-TCDF	0.000756	0.0005842	J		0.000507	0.00338
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		1,2,3,7,8-PeCDF			U		0.000507	0.0186
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		2,3,4,7,8-PeCDF	0.000939	0.0007256	J		0.000507	0.0186
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		1,2,3,4,7,8-HxCDF			U		0.000507	0.0186
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		1,2,3,6,7,8-HxCDF			U		0.000507	0.0186
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		1,2,3,7,8,9-HxCDF			U		0.000507	0.0186
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		2,3,4,6,7,8-HxCDF			U		0.000507	0.0186
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		1,2,3,4,6,7,8-HpCDF	0.00061	0.0004714	J		0.000507	0.0186
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		1,2,3,4,7,8,9-HpCDF			U		0.000507	0.0186
GC-022-023	6/11/2015	188.75	4783040.59	614732.35		OCDF			U		0.00254	0.0372
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	Total Dioxins		0.028088	0.0217041				
GC-022-023	6/11/2015	188.75	4783040.59	614732.35	Total Furans		0.002305	0.0017811				
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-001	2-MoCB			U	0.0968	0.0861	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-002	3-MoCB			U	0.0605	0.0848	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-003	4-MoCB			U	0.0605	0.0848	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-004	2,2'-DiCB			U	0.16	0.108	

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GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-005	2,3-DiCB			U	0.121	0.0618	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-006	2,3'-DiCB			U	0.0605	0.0618	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-007	2,4-DiCB			U	0.121	0.0618	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-008	2,4'-DiCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-009	2,5-DiCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-010	2,6-DiCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-011	3,3'-DiCB	0.592	0.5429182	U	0.275	0.0618	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-012	3,4-DiCB			U	0.184	0.0618	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-013	3,4'-DiCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-014	3,5-DiCB			U	0.0786	0.0618	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-015	4,4'-DiCB			U	0.0937	0.0668	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-016	2,2',3-TriCB			U	0.121	0.0859	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-017	2,2',4-TriCB			U	0.0756	0.0859	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-018	2,2',5-TriCB			U	0.0665	0.0859	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-019	2,2',6-TriCB			U	0.0756	0.0925	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-020	2,3,3'-TriCB			U	0.181	0.0774	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-021	2,3,4-TriCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-022	2,3,4'-TriCB			U	0.0605	0.0774	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-023	2,3,5-TriCB			U	0.121	0.0518	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-024	2,3,6-TriCB			U	0.151	0.0859	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-025	2,3',4-TriCB			U	0.0605	0.0518	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-026	2,3',5-TriCB	0.181	0.1659936	J	0.0605	0.0518	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-027	2,3',6-TriCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-028	2,4,4'-TriCB	27.7	25.403435		0.0605	0.0559	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-029	2,4,5-TriCB			U	0.0605	0.0518	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-030	2,4,6-TriCB			U	0.0907	0.0859	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-031	2,4',5-TriCB	0.737	0.6758964	J	0.0816	0.0518	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-032	2,4',6-TriCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-033	2',3,4-TriCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-034	2',3,5-TriCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-035	3,3',4-TriCB			U	0.106	0.08	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-036	3,3',5-TriCB			U	0.0847	0.0774	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-037	3,4,4'-TriCB			U	0.121	0.08	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-038	3,4,5-TriCB	2.04	1.8708667	U	0.184	0.08	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-039	3,4',5-TriCB			U	0.0665	0.0774	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-040	2,2',3,3'-TeCB			U	0.0605	0.268	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-041	2,2',3,4-TeCB	9.27	8.5014383		0.393	0.147	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-042	2,2',3,4'-TeCB			U	0.127	0.147	

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GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-043	2,2',3,5-TeCB	13.1	12.013899		0.121	0.113	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-044	2,2',3,5'-TeCB	0.493	0.4521261	J	0.0605	0.147	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-046	2,2',3,6'-TeCB			U	0.0665	0.125	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-047	2,2',4,4'-TeCB	71.7	65.755461		0.181	0.125	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-048	2,2',4,5-TeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-049	2,2',4,5'-TeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-050	2,2',4,6-TeCB			U	0.0695	0.0955	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-051	2,2',4,6'-TeCB			U	0.0605	0.125	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-052	2,2',5,5'-TeCB	35.4	32.465039		0.148	0.125	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-053	2,2',5,6'-TeCB			U	0.0605	0.125	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-054	2,2',6,6'-TeCB			U	0.0605	0.0955	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-055	2,3,3',4-TeCB			U	0.0998	0.141	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-056	2,3,3',4'-TeCB	7.2	6.6030589		0.206	0.141	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-057	2,3,3',5-TeCB			U	0.157	0.268	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-058	2,3,3',5'-TeCB			U	0.169	0.268	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-059	2,3,3',6-TeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-060	2,3,4,4'-TeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-061	2,3,4,5-TeCB	54.3	49.798069		0.121	0.139	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-062	2,3,4,6-TeCB			U	0.23	0.125	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-063	2,3,4',5-TeCB	12.7	11.647062		0.0605	0.139	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-064	2,3,4',6-TeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-065	2,3,5,6-TeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-066	2,3',4,4'-TeCB	51.1	46.863376		0.151	0.139	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-067	2,3',4,5-TeCB			U	0.16	0.268	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-068	2,3',4,5'-TeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-069	2,3',4,6-TeCB	0.152	0.1393979	J	0.0605	0.125	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-070	2,3',4',5-TeCB	0.583	0.5346643	J	0.121	0.139	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-071	2,3',4',6-TeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-072	2,3',5,5'-TeCB	3.64	3.3382131		0.0968	0.147	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-073	2,3',5',6-TeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-074	2,4,4',5-TeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-075	2,4,4',6-TeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-076	2',3,4,5-TeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-077	3,3',4,4'-TeCB	1.07	0.9812879			0.000092	0.014
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-078	3,3',4,5-TeCB			U	0.0665	0.0732	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-079	3,3',4,5'-TeCB	1.87	1.7149611	U	0.0605	0.0732	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-080	3,3',5,5'-TeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-081	3,4,4',5-TeCB	0.0332	0.0304474			0.0000982	0.014

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Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-082	2,2',3,3',4-PeCB			U	0.0816	0.296	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-083	2,2',3,3',5-PeCB			U	0.121	0.0919	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-084	2,2',3,3',6-PeCB			U	0.0605	0.0815	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-085	2,2',3,4,4'-PeCB	8.24	7.556834		0.248	0.296	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-086	2,2',3,4,5-PeCB			U	0.121	0.296	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-087	2,2',3,4,5'-PeCB	1.23	1.1280226	J	0.333	0.296	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-088	2,2',3,4,6-PeCB	0.405	0.3714221	J	0.13	0.0738	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-089	2,2',3,4,6'-PeCB	41.2	37.78417		0.181	0.0815	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-090	2,2',3,4',5-PeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-091	2,2',3,4',6-PeCB	0.457	0.4191108	J	0.124	0.0738	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-092	2,2',3,5,5'-PeCB	12.2	11.188516		0.0756	0.0815	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-093	2,2',3,5,6-PeCB	1.81	1.6599356		0.127	0.0738	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-094	2,2',3,5,6'-PeCB			U	0.0756	0.0738	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-095	2,2',3,5',6-PeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-096	2,2',3,6,6'-PeCB			U	0.0786	0.0738	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-097	2,2',3',4,5-PeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-098	2,2',3',4,6-PeCB	0.117	0.1072997	J	0.133	0.0738	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-099	2,2',4,4',5-PeCB	63.7	58.418729		0.0605	0.0726	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-100	2,2',4,4',6-PeCB	0.474	0.4347014	J	0.0937	0.0738	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-101	2,2',4,5,5'-PeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-102	2,2',4,5,6'-PeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-103	2,2',4,5',6-PeCB	0.357	0.3274017	U	0.0605	0.0738	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-104	2,2',4,6,6'-PeCB			U	0.0665	0.0611	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-105	2,3,3',4,4'-PeCB	21.4	19.625758		0.121	0.192	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-106	2,3,3',4,5-PeCB	77.9	71.441429		0.121	0.198	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-107	2,3,3',4',5-PeCB	7.13	6.5388625		0.184	0.204	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-108	2,3,3',4,5'-PeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-109	2,2',3,6-TeCB			U	0.0605	0.125	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-109	2,3,3',4,6-PeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-110	2,3,3',4',6-PeCB	1.61	1.4765173		0.0847	0.204	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-111	2,3,3',5,5'-PeCB	23.1	21.184814		0.393	0.296	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-112	2,3,3',5,6-PeCB			U	0.0605	0.0919	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-113	2,3,3',5',6-PeCB	0.792	0.7263365	J	0.0605	0.0815	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-114	2,3,4,4',5-PeCB	3.2	2.9346928			0.00877	0.014
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-115	2,3,4,4',6-PeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-116	2,3,4,5,6-PeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-117	2,3,4',5,6-PeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-118	2,3',4,4',5-PeCB						

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-119	2,3',4,4',6-PeCB	3.09	2.8338128		0.0786	0.0726	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-120	2,3',4,5,5'-PeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-121	2,3',4,5',6-PeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-122	2',3,3',4,5-PeCB			U	0.0756	0.187	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-123	2',3,4,4',5-PeCB	2.64	2.4211216			0.00897	0.014
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-124	2',3,4,5,5'-PeCB			U	0.0756	0.204	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-125	2',3,4,5,6'-PeCB			U	0.187	0.296	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-126	3,3',4,4',5-PeCB	0.18	0.1650765			0.0103	0.014
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-127	3,3',4,5,5'-PeCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-128	2,2',3,3',4,4'-HxCB	8.74	8.0153798		0.0756	0.116	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-129	2,2',3,3',4,5-HxCB			U	0.0605	0.116	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-130	2,2',3,3',4,5'-HxCB	3.37	3.0905984		0.0605	0.116	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-131	2,2',3,3',4,6-HxCB			U	0.121	0.0659	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-132	2,2',3,3',4,6'-HxCB	0.291	0.2668736	J	0.121	0.102	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-133	2,2',3,3',5,5'-HxCB	5.45	4.9981487		0.0847	0.0659	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-134	2,2',3,3',5,6-HxCB			U	0.169	0.0659	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-135	2,2',3,3',5,6'-HxCB	0.855	0.7841132	J	0.133	0.0659	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-136	2,2',3,3',6,6'-HxCB	0.08	0.0733673	J	0.0635	0.0659	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-137	2,2',3,4,4',5-HxCB	5.27	4.8330722		0.0726	0.116	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-138	2,2',3,4,4',5'-HxCB	83.3	76.393723		0.181	0.116	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-139	2,2',3,4,4',6-HxCB	7.44	6.8231608		0.121	0.0659	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-140	2,2',3,4,4',6'-HxCB			U	0.103	0.0659	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-141	2,2',3,4,5,5'-HxCB	3.84	3.5216314		0.0605	0.116	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-142	2,2',3,4,5,6-HxCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-143	2,2',3,4,5,6'-HxCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-144	2,2',3,4,5',6-HxCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-145	2,2',3,4,6,6'-HxCB			U	0.0816	0.0659	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-146	2,2',3,4',5,5'-HxCB	18.9	17.33303		0.0907	0.0569	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-147	2,2',3,4',5,6-HxCB	2.72	2.4944889		0.0605	0.0659	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-148	2,2',3,4',5,6'-HxCB	0.286	0.2622882	J	0.0635	0.0659	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-149	2,2',3,4',5',6-HxCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-150	2,2',3,4',6,6'-HxCB			U	0.0726	0.0659	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-151	2,2',3,5,5',6-HxCB	1.92	1.7608157		0.0847	0.0735	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-152	2,2',3,5,6,6'-HxCB			U	0.0605	0.0659	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-153	2,2',4,4',5,5'-HxCB	119	109.13389		0.0605	0.102	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-154	2,2',4,4',5,6'-HxCB	3.48	3.1914784		0.0605	0.0659	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-155	2,2',4,4',6,6'-HxCB			U	0.0605	0.0426	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-156	2,3,3',4,4',5-HxCB	9.92	9.0975478			0.000349	0.014

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-157	2,3,3',4,4',5'-HxCB	2.08	1.9075503			0.000358	0.014
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-158	2,3,3',4,4',6-HxCB	2.95	2.7054199		0.187	0.116	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-159	2,3,3',4,5,5'-HxCB	0.844	0.7740252	J	0.0847	0.116	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-160	2,3,3',4,5,6-HxCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-161	2,3,3',4,5',6-HxCB			U	0.0605	0.0569	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-162	2,3,3',4',5,5'-HxCB	0.633	0.5805189	J	0.0786	0.116	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-163	2,3,3',4',5,6-HxCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-164	2,3,3',4',5',6-HxCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-165	2,3,3',5,5',6-HxCB	1.05	0.9629461	J	0.0998	0.0569	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-166	2,3,4,4',5,6-HxCB	0.767	0.7034092	J	0.0937	0.116	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-167	2,3',4,4',5,5'-HxCB	5.15	4.7230213			0.000355	0.014
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-168	2,3',4,4',5',6-HxCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-169	3,3',4,4',5,5'-HxCB	0.0106	0.0097212	J		0.000433	0.014
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-170	2,2',3,3',4,4',5-HpCB	16.1	14.765173		0.145	0.0798	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-171	2,2',3,3',4,4',6-HpCB	0.907	0.831802	J	0.0847	0.0656	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-172	2,2',3,3',4,5,5'-HpCB	2.59	2.375267		0.121	0.0656	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.0605	0.0656	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-174	2,2',3,3',4,5,6'-HpCB	1.09	0.9996297	J	0.121	0.0638	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-175	2,2',3,3',4,5',6-HpCB	0.131	0.120139	J	0.0605	0.0658	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-176	2,2',3,3',4,6,6'-HpCB	0.06	0.0550255	J	0.0605	0.0496	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-177	2,2',3,3',4',5,6-HpCB	3.44	3.1547948		0.0605	0.0638	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-178	2,2',3,3',5,5',6-HpCB	4.75	4.3561847		0.0605	0.0658	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-179	2,2',3,3',5,6,6'-HpCB	0.089	0.0816211	J	0.0605	0.0496	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-180	2,2',3,4,4',5,5'-HpCB	30.1	27.604454		0.0635	0.0656	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-182	2,2',3,4,4',5,6'-HpCB	18	16.507647		0.16	0.0658	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-183	2,2',3,4,4',5',6-HpCB	4.3	3.9434935		0.0605	0.0638	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.0695	0.0496	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-185	2,2',3,4,5,5',6-HpCB	0.278	0.2549514	J	0.0726	0.0638	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.0816	0.0658	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-188	2,2',3,4',5,6,6'-HpCB	0.05	0.0458546	J	0.0605	0.0496	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-189	2,3,3',4,4',5,5'-HpCB	0.914	0.8382216			0.0000376	0.014
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-191	2,3,3',4,4',5',6-HpCB	0.41	0.3760075	J	0.109	0.0656	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-193	2,3,3',4',5,5',6-HpCB	2.27	2.0817977		0.0726	0.0656	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-194	2,2',3,3',4,4',5,5'-OcCB	6.94	6.3646151		0.0695	0.11	

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2015 Gray Catbird Egg Data Sheet

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GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-195	2,2',3,3',4,4',5,6-OcCB	1.05	0.9629461	J	0.0756	0.11	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-196	2,2',3,3',4,4',5,6'-OcCB	6.37	5.8418729		0.121	0.114	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-197	2,2',3,3',4,4',6,6'-OcCB	0.105	0.0962946	J	0.0605	0.0691	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-198	2,2',3,3',4,5,5',6-OcCB	0.251	0.23019	J	0.0635	0.114	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.0605	0.0691	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-201	2,2',3,3',4,5,5',6'-OcCB	5.1	4.6771667		0.0605	0.114	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.259	0.2375267	J	0.0635	0.0691	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-202	2,2',3,3',5,5',6,6'-OcCB	1.55	1.4214918		0.0605	0.0863	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.0605	0.0691	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.248	0.2274387	J	0.0937	0.0832	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	2.47	2.265216		0.0605	0.168	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.189	0.1733303	J	0.0605	0.144	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	0.783	0.7180827	J	0.0907	0.144	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.312	0.2861326	J	0.0968	0.0437	
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		Monochlorobiphenyl			U			
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		Dichlorobiphenyl			U			
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		Trichlorobiphenyl	28.6	26.228817				
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		Tetrachlorobiphenyl	260	238.44379				
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		Pentachlorobiphenyl	265	243.02925				
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		Hexachlorobiphenyl	271	248.5318				
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		Heptachlorobiphenyl	84.6	77.585942				
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		Octachlorobiphenyl	21.9	20.084304				
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		Nonachlorobiphenyl	3.44	3.1547948				
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	Total PCBs	Polychlorinated biphenyl	934	849.72				
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		Percent Lipids	6.42	6.42				
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		2,3,7,8-TCDD	0.00788	0.0072267			0.000526	0.00386
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		1,2,3,7,8-PeCDD	0.0007	0.000642	J		0.000526	0.0193
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		1,2,3,4,7,8-HxCDD			U		0.000526	0.0193
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		1,2,3,6,7,8-HxCDD	0.00128	0.0011739	J		0.000526	0.0193
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		1,2,3,7,8,9-HxCDD			U		0.000526	0.0193
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		1,2,3,4,6,7,8-HpCDD	0.00509	0.004668	J		0.000526	0.0193
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		OCDD	0.0156	0.0143066	J		0.00263	0.0386
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		2,3,7,8-TCDF			DNR		0.000526	0.00386
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		2,3,7,8-TCDF			U		0.000526	0.00351
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		1,2,3,7,8-PeCDF			U		0.000526	0.0193
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		2,3,4,7,8-PeCDF	0.000934	0.0008566	J		0.000526	0.0193
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		1,2,3,4,7,8-HxCDF			U		0.000526	0.0193

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GC-030-031	6/18/2015	187.75	4781530.92	615420.46		1,2,3,6,7,8-HxCDF			U		0.000526	0.0193
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		1,2,3,7,8,9-HxCDF			U		0.000526	0.0193
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		2,3,4,6,7,8-HxCDF			U		0.000526	0.0193
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		1,2,3,4,6,7,8-HpCDF			U		0.000526	0.0193
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		1,2,3,4,7,8,9-HpCDF			U		0.000526	0.0193
GC-030-031	6/18/2015	187.75	4781530.92	615420.46		OCDF			U		0.00263	0.0386
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	Total Dioxins		0.03055	0.0280171				
GC-030-031	6/18/2015	187.75	4781530.92	615420.46	Total Furans		0.000934	0.0008566				
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-001	2-MoCB			U	0.264	0.116	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-002	3-MoCB			U	0.165	0.115	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-003	4-MoCB			U	0.165	0.115	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-004	2,2'-DiCB			U	0.437	0.154	1.66
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-005	2,3-DiCB			U	0.33	0.0883	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-006	2,3'-DiCB			U	0.165	0.0883	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-007	2,4-DiCB			U	0.33	0.0883	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-008	2,4'-DiCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-009	2,5-DiCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-010	2,6-DiCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-011	3,3'-DiCB			U	0.751	0.0883	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-012	3,4-DiCB			U	0.503	0.0883	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-013	3,4'-DiCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-014	3,5-DiCB			U	0.215	0.0883	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-015	4,4'-DiCB			U	0.256	0.0953	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-016	2,2',3-TriCB			U	0.33	0.127	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-017	2,2',4-TriCB			U	0.206	0.127	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-018	2,2',5-TriCB			U	0.182	0.127	1.66
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-019	2,2',6-TriCB			U	0.206	0.137	1.66
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-020	2,3,3'-TriCB			U	0.495	0.0909	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-021	2,3,4-TriCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-022	2,3,4'-TriCB			U	0.165	0.0909	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-023	2,3,5-TriCB			U	0.33	0.0768	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-024	2,3,6-TriCB			U	0.413	0.127	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-025	2,3',4-TriCB			U	0.165	0.0768	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-026	2,3',5-TriCB	0.081	0.0714125	U	0.165	0.0768	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-027	2,3',6-TriCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-028	2,4,4'-TriCB	6.47	5.7041812		0.165	0.0828	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-029	2,4,5-TriCB			U	0.165	0.0768	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-030	2,4,6-TriCB			U	0.248	0.127	1.65

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GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-031	2,4',5-TriCB	0.378	0.3332582	J	0.223	0.0768	1.66
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-032	2,4',6-TriCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-033	2',3,4-TriCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-034	2',3,5-TriCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-035	3,3',4-TriCB			U	0.289	0.094	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-036	3,3',5-TriCB			U	0.231	0.0909	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-037	3,4,4'-TriCB			U	0.33	0.094	1.66
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-038	3,4,5-TriCB	0.792	0.6982553	U	0.503	0.094	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-039	3,4',5-TriCB			U	0.182	0.0909	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-040	2,2',3,3'-TeCB			U	0.165	0.263	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-041	2,2',3,4-TeCB	2.84	2.5038446		1.07	0.139	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-042	2,2',3,4'-TeCB	0.251	0.2212905	J	0.347	0.139	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-043	2,2',3,5-TeCB	10.7	9.4334991		0.33	0.107	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-044	2,2',3,5'-TeCB	0.174	0.1534046	J	0.165	0.139	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-046	2,2',3,6'-TeCB			U	0.182	0.119	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-047	2,2',4,4'-TeCB	26.9	23.715993		0.495	0.119	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-048	2,2',4,5-TeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-049	2,2',4,5'-TeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-050	2,2',4,6-TeCB			U	0.19	0.0907	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-051	2,2',4,6'-TeCB			U	0.165	0.119	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-052	2,2',5,5'-TeCB	5.66	4.9900565		0.404	0.119	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-053	2,2',5,6'-TeCB			U	0.165	0.119	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-054	2,2',6,6'-TeCB			U	0.165	0.0907	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-055	2,3,3',4-TeCB			U	0.272	0.138	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-056	2,3,3',4'-TeCB	3.41	3.0063768		0.561	0.138	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-057	2,3,3',5-TeCB			U	0.429	0.263	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-058	2,3,3',5'-TeCB			U	0.462	0.263	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-059	2,3,3',6-TeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-060	2,3,4,4'-TeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-061	2,3,4,5-TeCB	13.2	11.637588		0.33	0.136	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-062	2,3,4,6-TeCB			U	0.627	0.119	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-063	2,3,4',5-TeCB	3.51	3.0945404		0.165	0.136	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-064	2,3,4',6-TeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-065	2,3,5,6-TeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-066	2,3',4,4'-TeCB	8.34	7.3528395		0.413	0.136	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-067	2,3',4,5-TeCB			U	0.437	0.263	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-068	2,3',4,5'-TeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-069	2,3',4,6-TeCB			U	0.165	0.119	1.64

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GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-070	2,3',4',5-TeCB	0.2	0.1763271	J	0.33	0.136	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-071	2,3',4',6-TeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-072	2,3',5,5'-TeCB	2.07	1.8249853		0.264	0.139	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-073	2,3',5',6-TeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-074	2,4,4',5-TeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-075	2,4,4',6-TeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-076	2',3,4,5-TeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-077	3,3',4,4'-TeCB	0.0907	0.0799643			0.0000129	0.0172
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-078	3,3',4,5-TeCB			U	0.182	0.111	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-079	3,3',4,5'-TeCB			U	0.165	0.111	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-080	3,3',5,5'-TeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-081	3,4,4',5-TeCB	0.0146	0.0128719	U		0.000013	0.0172
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-082	2,2',3,3',4-PeCB			U	0.223	0.126	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-083	2,2',3,3',5-PeCB			U	0.33	0.164	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-084	2,2',3,3',6-PeCB			U	0.165	0.146	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-085	2,2',3,4,4'-PeCB	4.45	3.9232777		0.677	0.126	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-086	2,2',3,4,5-PeCB	0.768	0.677096	J	0.33	0.126	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-087	2,2',3,4,5'-PeCB	1.63	1.4370658	J	0.908	0.126	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-088	2,2',3,4,6-PeCB			U	0.355	0.132	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-089	2,2',3,4,6'-PeCB	16.4	14.458821		0.495	0.146	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-090	2,2',3,4',5-PeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-091	2,2',3,4',6-PeCB	0.39	0.3438378	J	0.338	0.132	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-092	2,2',3,5,5'-PeCB	3.62	3.1915203		0.206	0.146	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-093	2,2',3,5,6-PeCB	0.538	0.4743199	J	0.347	0.132	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-094	2,2',3,5,6'-PeCB			U	0.206	0.132	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-095	2,2',3,5',6-PeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-096	2,2',3,6,6'-PeCB			U	0.215	0.132	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-097	2,2',3',4,5-PeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-098	2,2',3',4,6-PeCB			U	0.363	0.132	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-099	2,2',4,4',5-PeCB	15.6	13.753513		0.165	0.13	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-100	2,2',4,4',6-PeCB	0.497	0.4381728	J	0.256	0.132	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-101	2,2',4,5,5'-PeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-102	2,2',4,5,6'-PeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-103	2,2',4,5',6-PeCB	0.239	0.2107109	J	0.165	0.132	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-104	2,2',4,6,6'-PeCB		0	U	0.182	0.109	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-105	2,3,3',4,4'-PeCB	7.1	6.2596116		0.33	0.0813	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-106	2,3,3',4,5-PeCB	19.4	17.103727		0.33	0.0737	1.66
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-107	2,3,3',4',5-PeCB	2.67	2.3539666		0.503	0.0867	1.64

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-108	2,3,3',4,5'-PeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-109	2,2',3,6-TeCB			U	0.165	0.119	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-109	2,3,3',4,6-PeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-110	2,3,3',4',6-PeCB	2.29	2.0189451		0.231	0.0867	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-111	2,3,3',5,5'-PeCB	5.01	4.4169935		1.07	0.126	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-112	2,3,3',5,6-PeCB			U	0.165	0.164	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-113	2,3,3',5',6-PeCB	0.287	0.2530294	J	0.165	0.146	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-114	2,3,4,4',5-PeCB	0.664	0.5854059			0.00551	0.0172
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-115	2,3,4,4',6-PeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-116	2,3,4,5,6-PeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-117	2,3,4',5,6-PeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-118	2,3',4,4',5-PeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-119	2,3',4,4',6-PeCB	1.42	1.2519223	J	0.215	0.13	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-120	2,3',4,5,5'-PeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-121	2,3',4,5',6-PeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-122	2',3,3',4,5-PeCB			U	0.206	0.0795	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-123	2',3,4,4',5-PeCB	0.507	0.4469892	U		0.0055	0.0172
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-124	2',3,4,5,5'-PeCB			U	0.206	0.0867	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-125	2',3,4,5,6'-PeCB			U	0.512	0.126	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-126	3,3',4,4',5-PeCB	0.0194	0.0171037			0.00676	0.0172
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-127	3,3',4,5,5'-PeCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-128	2,2',3,3',4,4'-HxCB	2.64	2.3275175		0.206	0.181	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-129	2,2',3,3',4,5-HxCB	0.218	0.1921965	J	0.165	0.181	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-130	2,2',3,3',4,5'-HxCB	1.22	1.0755952	J	0.165	0.181	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-131	2,2',3,3',4,6-HxCB			U	0.33	0.131	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-132	2,2',3,3',4,6'-HxCB	0.338	0.2979928	J	0.33	0.159	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-133	2,2',3,3',5,5'-HxCB	1.21	1.0667789	J	0.231	0.131	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-134	2,2',3,3',5,6-HxCB			U	0.462	0.131	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-135	2,2',3,3',5,6'-HxCB	0.369	0.3253235	J	0.363	0.131	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-136	2,2',3,3',6,6'-HxCB			U	0.173	0.131	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-137	2,2',3,4,4',5-HxCB	1.15	1.0138807	J	0.198	0.181	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-138	2,2',3,4,4',5'-HxCB	28.9	25.479264		0.495	0.181	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-139	2,2',3,4,4',6-HxCB	3.2	2.8212334		0.33	0.131	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-140	2,2',3,4,4',6'-HxCB			U	0.281	0.131	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-141	2,2',3,4,5,5'-HxCB	1.87	1.6486583		0.165	0.181	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-142	2,2',3,4,5,6-HxCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-143	2,2',3,4,5,6'-HxCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-144	2,2',3,4,5',6-HxCB						

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-145	2,2',3,4,6,6'-HxCB			U	0.223	0.131	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-146	2,2',3,4',5,5'-HxCB	6.12	5.3956088		0.248	0.113	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-147	2,2',3,4',5,6-HxCB	0.502	0.442581	J	0.165	0.131	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-148	2,2',3,4',5,6'-HxCB			U	0.173	0.131	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-149	2,2',3,4',5',6-HxCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-150	2,2',3,4',6,6'-HxCB			U	0.198	0.131	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-151	2,2',3,5,5',6-HxCB	0.542	0.4778464	J	0.231	0.146	1.66
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-152	2,2',3,5,6,6'-HxCB			U	0.165	0.131	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-153	2,2',4,4',5,5'-HxCB	30.4	26.801717		0.165	0.159	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-154	2,2',4,4',5,6'-HxCB	0.763	0.6726878	J	0.165	0.131	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-155	2,2',4,4',6,6'-HxCB			U	0.165	0.0849	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-156	2,3,3',4,4',5-HxCB	2.55	2.2481704			0.000205	0.0172
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-157	2,3,3',4,4',5'-HxCB	0.586	0.5166384			0.000219	0.0172
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-158	2,3,3',4,4',6-HxCB	1.8	1.5869438		0.512	0.181	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-159	2,3,3',4,5,5'-HxCB			U	0.231	0.181	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-160	2,3,3',4,5,6-HxCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-161	2,3,3',4,5',6-HxCB			U	0.165	0.113	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-162	2,3,3',4',5,5'-HxCB	0.309	0.2724253	J	0.215	0.181	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-163	2,3,3',4',5,6-HxCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-164	2,3,3',4',5',6-HxCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-165	2,3,3',5,5',6-HxCB	0.241	0.2124741	J	0.272	0.113	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-166	2,3,4,4',5,6-HxCB			U	0.256	0.181	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-167	2,3',4,4',5,5'-HxCB	1.35	1.1902078			0.000218	0.0172
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-168	2,3',4,4',5',6-HxCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-169	3,3',4,4',5,5'-HxCB	0.00179	0.0015781	U		0.000272	0.0172
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-169L	13C12-3,3',4,4',5,5'-HxCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-170	2,2',3,3',4,4',5-HpCB	5.8	5.1134855		0.396	0.0996	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-171	2,2',3,3',4,4',6-HpCB	0.322	0.2838866	J	0.231	0.0819	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-172	2,2',3,3',4,5,5'-HpCB	1.14	1.0050644	J	0.33	0.0819	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.165	0.0819	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-174	2,2',3,3',4,5,6'-HpCB	0.404	0.3561807	J	0.33	0.0796	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-175	2,2',3,3',4,5',6-HpCB			U	0.165	0.0822	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.165	0.0619	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-177	2,2',3,3',4',5,6-HpCB	0.773	0.6815042	J	0.165	0.0796	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-178	2,2',3,3',5,5',6-HpCB	0.994	0.8763456	J	0.165	0.0822	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.165	0.0619	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-180	2,2',3,4,4',5,5'-HpCB	13.7	12.078405		0.173	0.0819	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-181	2,2',3,4,4',5,6-HpCB						

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-182	2,2',3,4,4',5,6'-HpCB	4.74	4.1789519		0.437	0.0822	3.28
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-183	2,2',3,4,4',5',6-HpCB	1.32	1.1637588	J	0.165	0.0796	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.19	0.0619	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-185	2,2',3,4,5,5',6-HpCB	0.177	0.1560495	J	0.198	0.0796	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.223	0.0822	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.165	0.0619	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-189	2,3,3',4,4',5,5'-HpCB	0.423	0.3729318			0.0000507	0.0172
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-191	2,3,3',4,4',5',6-HpCB	0.2	0.1763271	J	0.297	0.0819	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-193	2,3,3',4',5,5',6-HpCB	0.855	0.7537983	J	0.198	0.0819	1.63
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-194	2,2',3,3',4,4',5,5'-OcCB	5.82	5.1311182		0.19	0.0951	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-195	2,2',3,3',4,4',5,6-OcCB	0.501	0.4416994	J	0.206	0.0951	1.62
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-196	2,2',3,3',4,4',5,6'-OcCB	4.12	3.632338		0.33	0.0994	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-197	2,2',3,3',4,4',6,6'-OcCB	0.066	0.0581879	U	0.165	0.06	1.62
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-198	2,2',3,3',4,5,5',6-OcCB	0.201	0.1772087	J	0.173	0.0994	1.62
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.165	0.06	1.62
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-201	2,2',3,3',4,5,5',6'-OcCB	4.18	3.6852361		0.165	0.0994	1.62
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.113	0.0996248	J	0.173	0.06	1.62
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-202	2,2',3,3',5,5',6,6'-OcCB	1.68	1.4811475		0.165	0.075	1.62
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.165	0.06	1.66
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.194	0.1710373	U	0.256	0.0723	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	3.8	3.3502146		0.165	0.197	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.194	0.1710373	J	0.165	0.168	1.64
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	1.72	1.5164129		0.248	0.168	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.628	0.5536671	J	0.264	0.0569	1.65
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		Monochlorobiphenyl			U			
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		Dichlorobiphenyl			U			
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		Trichlorobiphenyl	6.85	6.0392027				
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		Tetrachlorobiphenyl	77.3	68.150419				
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		Pentachlorobiphenyl	82.3	72.558596				
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		Hexachlorobiphenyl	81.8	72.117778				
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		Heptachlorobiphenyl	30.4	26.801717				
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		Octachlorobiphenyl	16.6	14.635148				
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		Nonachlorobiphenyl	5.71	5.0341383				
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	Total PCBs	Polychlorinated biphenyl	302	278.47				

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Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		Percent Lipids	6.1	6.1				
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		2,3,7,8-TCDD			U		0.000621	0.00414
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		1,2,3,7,8-PeCDD			U		0.000621	0.0207
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		1,2,3,4,7,8-HxCDD			U		0.000621	0.0207
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		1,2,3,6,7,8-HxCDD	0.000652	0.0005748	J		0.000621	0.0207
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		1,2,3,7,8,9-HxCDD			U		0.000621	0.0207
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		1,2,3,4,6,7,8-HpCDD	0.0041	0.0036147	J		0.000621	0.0207
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		OCDD	0.0244	0.0215119	J		0.0031	0.0414
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		2,3,7,8-TCDF			U		0.000621	0.00414
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		1,2,3,7,8-PeCDF			U		0.000621	0.0207
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		2,3,4,7,8-PeCDF			U		0.000621	0.0207
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		1,2,3,4,7,8-HxCDF			U		0.000621	0.0207
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		1,2,3,6,7,8-HxCDF			U		0.000621	0.0207
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		1,2,3,7,8,9-HxCDF			U		0.000621	0.0207
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		2,3,4,6,7,8-HxCDF			U		0.000621	0.0207
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		1,2,3,4,6,7,8-HpCDF			U		0.000621	0.0207
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		1,2,3,4,7,8,9-HpCDF			U		0.000621	0.0207
GC-001-002	5/22/2015	186.75	4780513.03	615477.15		OCDF			U		0.0031	0.0414
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	Total Dioxins		0.029152	0.0257014				
GC-001-002	5/22/2015	186.75	4780513.03	615477.15	Total Furans							
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-001	2-MoCB			U	0.0904	0.0555	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-002	3-MoCB			U	0.0565	0.0547	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-003	4-MoCB			U	0.0565	0.0547	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-004	2,2'-DiCB			U	0.15	0.112	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-005	2,3-DiCB			U	0.113	0.0643	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-006	2,3'-DiCB			U	0.0565	0.0643	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-007	2,4-DiCB			U	0.113	0.0643	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-008	2,4'-DiCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-009	2,5-DiCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-010	2,6-DiCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-011	3,3'-DiCB	0.516	0.4885772	U	0.257	0.0643	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-012	3,4-DiCB			U	0.172	0.0643	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-013	3,4'-DiCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-014	3,5-DiCB			U	0.0734	0.0643	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-015	4,4'-DiCB			U	0.0876	0.0695	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-016	2,2',3-TriCB			U	0.113	0.073	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-017	2,2',4-TriCB			U	0.0706	0.073	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-018	2,2',5-TriCB			U	0.0621	0.073	

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-019	2,2',6-TriCB			U	0.0706	0.0786	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-020	2,3,3'-TriCB			U	0.169	0.0745	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-021	2,3,4-TriCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-022	2,3,4'-TriCB			U	0.0565	0.0745	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-023	2,3,5-TriCB			U	0.113	0.044	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-024	2,3,6-TriCB			U	0.141	0.073	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-025	2,3',4-TriCB			U	0.0565	0.044	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-026	2,3',5-TriCB	0.127	0.1202506	J	0.0565	0.044	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-027	2,3',6-TriCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-028	2,4,4'-TriCB	110	104.15404		0.0565	0.0474	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-029	2,4,5-TriCB			U	0.0565	0.044	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-030	2,4,6-TriCB			U	0.0847	0.073	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-031	2,4',5-TriCB	4.69	4.4407497		0.0763	0.044	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-032	2,4',6-TriCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-033	2',3,4-TriCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-034	2',3,5-TriCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-035	3,3',4-TriCB			U	0.0989	0.077	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-036	3,3',5-TriCB			U	0.0791	0.0745	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-037	3,4,4'-TriCB	0.641	0.606934	J	0.113	0.077	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-038	3,4,5-TriCB	14.3	13.540026	U	0.172	0.077	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-039	3,4',5-TriCB			U	0.0621	0.0745	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-040	2,2',3,3'-TeCB			U	0.0565	0.369	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-041	2,2',3,4-TeCB	19	17.990244		0.367	0.121	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-042	2,2',3,4'-TeCB	1.02	0.965792	J	0.119	0.121	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-043	2,2',3,5-TeCB	64.4	60.977458		0.113	0.0932	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-044	2,2',3,5'-TeCB	7.49	7.0919435		0.0565	0.121	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-046	2,2',3,6'-TeCB			U	0.0621	0.103	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-047	2,2',4,4'-TeCB	443	419.45674		0.169	0.338	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-048	2,2',4,5-TeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-049	2,2',4,5'-TeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-050	2,2',4,6-TeCB			U	0.065	0.0789	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-051	2,2',4,6'-TeCB			U	0.0565	0.103	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-052	2,2',5,5'-TeCB	216	204.52067		0.138	0.338	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-053	2,2',5,6'-TeCB	0.162	0.1533905	J	0.0565	0.103	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-054	2,2',6,6'-TeCB			U	0.0565	0.0789	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-055	2,3,3',4-TeCB			U	0.0932	0.194	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-056	2,3,3',4'-TeCB	126	119.30372		0.192	0.194	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-057	2,3,3',5-TeCB			U	0.147	0.369	

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2015 Gray Catbird Egg Data Sheet

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GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-058	2,3,3',5'-TeCB			U	0.158	0.369	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-059	2,3,3',6-TeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-060	2,3,4,4'-TeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-061	2,3,4,5-TeCB	661	625.87112		0.113	0.587	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-062	2,3,4,6-TeCB			U	0.215	0.103	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-063	2,3,4',5-TeCB	59	55.864442		0.0565	0.191	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-064	2,3,4',6-TeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-065	2,3,5,6-TeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-066	2,3',4,4'-TeCB	1460	1382.4082		0.141	2.7	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-067	2,3',4,5-TeCB			U	0.15	0.369	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-068	2,3',4,5'-TeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-069	2,3',4,6-TeCB	0.341	0.3228775	J	0.0565	0.103	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-070	2,3',4',5-TeCB	5.05	4.7816175		0.113	0.191	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-071	2,3',4',6-TeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-072	2,3',5,5'-TeCB	6.03	5.7095353		0.0904	0.121	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-073	2,3',5',6-TeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-074	2,4,4',5-TeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-075	2,4,4',6-TeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-076	2',3,4,5-TeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-077	3,3',4,4'-TeCB	8.16	7.7263363			0.000708	0.0139
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-078	3,3',4,5-TeCB			U	0.0621	0.169	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-079	3,3',4,5'-TeCB	23.3	22.06172	U	0.0565	0.169	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-080	3,3',5,5'-TeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-081	3,4,4',5-TeCB	0.26	0.2461823			0.000848	0.0139
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-082	2,2',3,3',4-PeCB	0.245	0.2319795	U	0.0763	0.107	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-083	2,2',3,3',5-PeCB	0.807	0.7641119	J	0.113	0.0494	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-084	2,2',3,3',6-PeCB	0.581	0.5501227	J	0.0565	0.0439	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-085	2,2',3,4,4'-PeCB	116	109.83517		0.232	0.107	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-086	2,2',3,4,5-PeCB	5.67	5.3686675		0.113	0.107	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-087	2,2',3,4,5'-PeCB	23.8	22.535148		0.311	0.107	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-088	2,2',3,4,6-PeCB	0.961	0.9099276	J	0.121	0.0397	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-089	2,2',3,4,6'-PeCB	429	406.20077		0.169	1.47	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-090	2,2',3,4',5-PeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-091	2,2',3,4',6-PeCB	2.72	2.5754454		0.116	0.0397	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-092	2,2',3,5,5'-PeCB	60.5	57.284724		0.0706	0.0439	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-093	2,2',3,5,6-PeCB	15.3	14.486881		0.119	0.0397	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-094	2,2',3,5,6'-PeCB	0.108	0.1022603	J	0.0706	0.0397	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-095	2,2',3,5',6-PeCB						

Non-detect values were treated as zero in the calculation of total PCB, dioxins, and furans

Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-096	2,2',3,6,6'-PeCB			U	0.0734	0.0397	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-097	2,2',3',4,5-PeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-098	2,2',3',4,6-PeCB	0.512	0.4847897	J	0.124	0.0397	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-099	2,2',4,4',5-PeCB	839	794.4113		0.0565	1.31	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-100	2,2',4,4',6-PeCB	0.993	0.940227	J	0.0876	0.0397	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-101	2,2',4,5,5'-PeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-102	2,2',4,5,6'-PeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-103	2,2',4,5',6-PeCB	1.03	0.9752606	J	0.0565	0.0397	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-104	2,2',4,6,6'-PeCB			U	0.0621	0.0328	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-105	2,3,3',4,4'-PeCB	407	385.36996		0.113	1.53	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-106	2,3,3',4,5-PeCB	1040	984.72914		0.113	1.44	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-107	2,3,3',4',5-PeCB	39.1	37.022028		0.172	0.0738	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-108	2,3,3',4,5'-PeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-109	2,2',3,6-TeCB			U	0.0565	0.103	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-109	2,3,3',4,6-PeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-110	2,3,3',4',6-PeCB	19.3	18.2743		0.0791	0.0738	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-111	2,3,3',5,5'-PeCB	147	139.18768		0.367	0.107	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-112	2,3,3',5,6-PeCB	0.747	0.7073006	J	0.0565	0.0494	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-113	2,3,3',5',6-PeCB	2.06	1.9505212		0.0565	0.0439	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-114	2,3,4,4',5-PeCB	41.3	39.105109	J		0.101	0.0139
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-115	2,3,4,4',6-PeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-116	2,3,4,5,6-PeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-117	2,3,4',5,6-PeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-118	2,3',4,4',5-PeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-119	2,3',4,4',6-PeCB	25	23.671374		0.0734	0.0391	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-120	2,3',4,5,5'-PeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-121	2,3',4,5',6-PeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-122	2',3,3',4,5-PeCB			U	0.0706	0.0677	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-123	2',3,4,4',5-PeCB	37.2	35.223004			0.122	0.0139
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-124	2',3,4,5,5'-PeCB			U	0.0706	0.0738	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-125	2',3,4,5,6'-PeCB			U	0.175	0.107	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-126	3,3',4,4',5-PeCB	1.09	1.0320719			0.168	0.0139
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-127	3,3',4,5,5'-PeCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-128	2,2',3,3',4,4'-HxCB	55.3	52.361078		0.0706	0.18	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-129	2,2',3,3',4,5-HxCB			U	0.0565	0.18	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-130	2,2',3,3',4,5'-HxCB	25.7	24.334172		0.0565	0.18	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-131	2,2',3,3',4,6-HxCB			U	0.113	0.105	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-132	2,2',3,3',4,6'-HxCB	2.26	2.1398922		0.113	0.159	

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Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-133	2,2',3,3',5,5'-HxCB	21.3	20.16801		0.0791	0.105	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-134	2,2',3,3',5,6-HxCB			U	0.158	0.105	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-135	2,2',3,3',5,6'-HxCB	5.3	5.0183312		0.124	0.105	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-136	2,2',3,3',6,6'-HxCB	0.379	0.358858	J	0.0593	0.105	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-137	2,2',3,4,4',5-HxCB	34.7	32.855867		0.0678	0.18	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-138	2,2',3,4,4',5'-HxCB	447	423.24416		0.169	1.45	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-139	2,2',3,4,4',6-HxCB	64.4	60.977458		0.113	0.105	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-140	2,2',3,4,4',6'-HxCB	0.338	0.320037	J	0.096	0.105	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-141	2,2',3,4,5,5'-HxCB	34.5	32.666496		0.0565	0.18	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-142	2,2',3,4,5,6-HxCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-143	2,2',3,4,5,6'-HxCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-144	2,2',3,4,5',6-HxCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-145	2,2',3,4,6,6'-HxCB			U	0.0763	0.105	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-146	2,2',3,4',5,5'-HxCB	96.4	91.276817		0.0847	0.0905	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-147	2,2',3,4',5,6-HxCB	20	18.937099		0.0565	0.105	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-148	2,2',3,4',5,6'-HxCB	1.05	0.9941977	J	0.0593	0.105	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-149	2,2',3,4',5',6-HxCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-150	2,2',3,4',6,6'-HxCB			U	0.0678	0.105	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-151	2,2',3,5,5',6-HxCB	7.51	7.1108806		0.0791	0.117	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-152	2,2',3,5,6,6'-HxCB			U	0.0565	0.105	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-153	2,2',4,4',5,5'-HxCB	527	498.99256		0.0565	1.28	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-154	2,2',4,4',5,6'-HxCB	9.43	8.9288421		0.0565	0.105	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-155	2,2',4,4',6,6'-HxCB			U	0.0565	0.0678	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-156	2,3,3',4,4',5-HxCB	53	50.183312		0.0565	0.132	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-157	2,3,3',4,4',5'-HxCB	13.4	12.687856			0.00145	0.0139
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-158	2,3,3',4,4',6-HxCB	28.6	27.080051		0.175	0.18	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-159	2,3,3',4,5,5'-HxCB	4.87	4.6111836		0.0791	0.18	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-160	2,3,3',4,5,6-HxCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-161	2,3,3',4,5',6-HxCB			U	0.0565	0.0905	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-162	2,3,3',4',5,5'-HxCB	2.14	2.0262696		0.0734	0.18	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-163	2,3,3',4',5,6-HxCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-164	2,3,3',4',5',6-HxCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-165	2,3,3',5,5',6-HxCB	2.39	2.2629833		0.0932	0.0905	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-166	2,3,4,4',5,6-HxCB	4.14	3.9199795		0.0876	0.18	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-167	2,3',4,4',5,5'-HxCB	26.1	24.712914			0.00131	0.0139
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-168	2,3',4,4',5',6-HxCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-169	3,3',4,4',5,5'-HxCB	0.0163	0.0154337			0.00269	0.0139
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-170	2,2',3,3',4,4',5-HpCB	51.1	48.384288		0.136	0.165	

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-171	2,2',3,3',4,4',6-HpCB	4.24	4.014665		0.0791	0.136	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-172	2,2',3,3',4,5,5'-HpCB	9	8.5216945		0.113	0.136	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.0565	0.136	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-174	2,2',3,3',4,5,6'-HpCB	7.21	6.8268241		0.113	0.132	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-175	2,2',3,3',4,5',6-HpCB	1.16	1.0983517	J	0.0565	0.136	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-176	2,2',3,3',4,6,6'-HpCB	0.197	0.1865304	J	0.0565	0.103	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-177	2,2',3,3',4',5,6-HpCB	20.4	19.315841		0.0565	0.132	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-178	2,2',3,3',5,5',6-HpCB	21.4	20.262696		0.0565	0.136	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-179	2,2',3,3',5,6,6'-HpCB	0.373	0.3531769	J	0.0565	0.103	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-180	2,2',3,4,4',5,5'-HpCB	92.5	87.584082		0.0593	0.136	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-182	2,2',3,4,4',5,6'-HpCB	123	116.46316		0.15	0.136	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-183	2,2',3,4,4',5',6-HpCB	20	18.937099		0.0565	0.132	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.065	0.103	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-185	2,2',3,4,5,5',6-HpCB	1.29	1.2214429		0.0678	0.132	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.0763	0.136	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.0565	0.103	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-189	2,3,3',4,4',5,5'-HpCB	2.13	2.016801			0.00033	0.0139
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-191	2,3,3',4,4',5',6-HpCB	1.46	1.3824082		0.102	0.136	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-193	2,3,3',4',5,5',6-HpCB	10.2	9.6579204		0.0678	0.136	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-194	2,2',3,3',4,4',5,5'-OcCB	15.2	14.392195		0.065	0.0943	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-195	2,2',3,3',4,4',5,6-OcCB	3.83	3.6264544		0.0706	0.0943	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-196	2,2',3,3',4,4',5,6'-OcCB	18.6	17.611502		0.113	0.0985	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-197	2,2',3,3',4,4',6,6'-OcCB	0.311	0.2944719	J	0.0565	0.0595	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-198	2,2',3,3',4,5,5',6-OcCB	0.999	0.9459081	J	0.0593	0.0985	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-199	2,2',3,3',4,5,6,6'-OcCB	0.208	0.1969458	J	0.0565	0.0595	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-201	2,2',3,3',4,5,5',6'-OcCB	25	23.671374		0.0565	0.0985	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-201	2,2',3,3',4,5',6,6'-OcCB	1.29	1.2214429		0.0593	0.0595	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-202	2,2',3,3',5,5',6,6'-OcCB	8.11	7.6789936		0.0565	0.0743	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.0565	0.0595	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.552	0.5226639	J	0.0876	0.0716	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	6.91	6.5427677		0.0565	0.143	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.622	0.5889438	J	0.0565	0.122	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	3.34	3.1624955		0.0847	0.122	

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	1.15	1.0888832	J	0.0904	0.0387	
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		Monochlorobiphenyl			U			
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		Dichlorobiphenyl			U			
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		Trichlorobiphenyl	115	108.88832				
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		Tetrachlorobiphenyl	3070	2906.8447				
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		Pentachlorobiphenyl	3180	3010.9987				
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		Hexachlorobiphenyl	1450	1372.9397				
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		Heptachlorobiphenyl	364	344.6552				
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		Octachlorobiphenyl	74.1	70.161951				
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		Nonachlorobiphenyl	10.9	10.320719				
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	Total PCBs	Polychlorinated biphenyl	8260	8034.75				
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		Percent Lipids	5.36	5.36				
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		2,3,7,8-TCDD			U		0.000496	0.00364
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		1,2,3,7,8-PeCDD	0.00289	0.0027364	J		0.000496	0.0182
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		1,2,3,4,7,8-HxCDD	0.00227	0.0021494	J		0.000496	0.0182
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		1,2,3,6,7,8-HxCDD	0.0118	0.0111729	J		0.000496	0.0182
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		1,2,3,7,8,9-HxCDD	0.00149	0.0014108	J		0.000496	0.0182
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		1,2,3,4,6,7,8-HpCDD	0.0197	0.018653			0.000496	0.0182
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		OCDD	0.029	0.0274588	J		0.00248	0.0364
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		2,3,7,8-TCDF			U		0.000496	0.00364
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		1,2,3,7,8-PeCDF			U		0.000496	0.0182
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		2,3,4,7,8-PeCDF	0.00112	0.0010605	J		0.000496	0.0182
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		1,2,3,4,7,8-HxCDF	0.00163	0.0015434	J		0.000496	0.0182
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		1,2,3,6,7,8-HxCDF	0.00198	0.0018748	J		0.000496	0.0182
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		1,2,3,7,8,9-HxCDF			U		0.000496	0.0182
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		2,3,4,6,7,8-HxCDF			U		0.000496	0.0182
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		1,2,3,4,6,7,8-HpCDF	0.00872	0.0082566	J		0.000496	0.0182
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		1,2,3,4,7,8,9-HpCDF			U		0.000496	0.0182
GC-033-034	6/19/2015	186.5	4780356.98	615229.5		OCDF			U		0.00248	0.0364
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	Total Dioxins		0.06715	0.0635813				
GC-033-034	6/19/2015	186.5	4780356.98	615229.5	Total Furans		0.01345	0.0127352				
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-001	2-MoCB			U	0.0883	0.0888	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-002	3-MoCB			U	0.0552	0.0875	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-003	4-MoCB			U	0.0552	0.0875	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-004	2,2'-DiCB			U	0.146	0.192	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-005	2,3-DiCB			U	0.11	0.111	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-006	2,3'-DiCB			U	0.0552	0.111	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-007	2,4-DiCB			U	0.11	0.111	

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GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-008	2,4'-DiCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-009	2,5-DiCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-010	2,6-DiCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-011	3,3'-DiCB	0.53	0.4970612	U	0.251	0.111	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-012	3,4-DiCB			U	0.168	0.111	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-013	3,4'-DiCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-014	3,5-DiCB			U	0.0717	0.111	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-015	4,4'-DiCB			U	0.0855	0.119	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-016	2,2',3-TriCB			U	0.11	0.107	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-017	2,2',4-TriCB			U	0.0689	0.107	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-018	2,2',5-TriCB			U	0.0607	0.107	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-019	2,2',6-TriCB			U	0.0689	0.115	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-020	2,3,3'-TriCB			U	0.165	0.165	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-021	2,3,4-TriCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-022	2,3,4'-TriCB			U	0.0552	0.165	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-023	2,3,5-TriCB			U	0.11	0.0644	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-024	2,3,6-TriCB			U	0.138	0.107	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-025	2,3',4-TriCB			U	0.0552	0.0644	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-026	2,3',5-TriCB	0.089	0.0834688	J	0.0552	0.0644	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-027	2,3',6-TriCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-028	2,4,4'-TriCB	42.7	40.046255		0.0552	0.0694	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-029	2,4,5-TriCB			U	0.0552	0.0644	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-030	2,4,6-TriCB			U	0.0827	0.107	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-031	2,4',5-TriCB	1.03	0.965987	J	0.0745	0.0644	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-032	2,4',6-TriCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-033	2',3,4-TriCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-034	2',3,5-TriCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-035	3,3',4-TriCB			U	0.0965	0.171	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-036	3,3',5-TriCB			U	0.0772	0.165	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-037	3,4,4'-TriCB			U	0.11	0.171	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-038	3,4,5-TriCB	3.76	3.5263213	U	0.168	0.171	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-039	3,4',5-TriCB			U	0.0607	0.165	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-040	2,2',3,3'-TeCB			U	0.0552	0.431	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-041	2,2',3,4-TeCB	26.6	24.946848		0.359	0.12	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-042	2,2',3,4'-TeCB	0.205	0.1922595	J	0.116	0.12	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-043	2,2',3,5-TeCB	9.72	9.1159157		0.11	0.0925	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-044	2,2',3,5'-TeCB	0.465	0.4361009	J	0.0552	0.12	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-046	2,2',3,6'-TeCB			U	0.0607	0.102	

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GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-047	2,2',4,4'-TeCB	112	105.03936		0.165	0.102	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-048	2,2',4,5-TeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-049	2,2',4,5'-TeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-050	2,2',4,6-TeCB			U	0.0634	0.0783	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-051	2,2',4,6'-TeCB			U	0.0552	0.102	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-052	2,2',5,5'-TeCB	33	30.949097		0.135	0.102	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-053	2,2',5,6'-TeCB			U	0.0552	0.102	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-054	2,2',6,6'-TeCB			U	0.0552	0.0783	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-055	2,3,3',4-TeCB			U	0.091	0.226	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-056	2,3,3',4'-TeCB	21.8	20.445161		0.188	0.226	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-057	2,3,3',5-TeCB			U	0.143	0.431	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-058	2,3,3',5'-TeCB			U	0.154	0.431	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-059	2,3,3',6-TeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-060	2,3,4,4'-TeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-061	2,3,4,5-TeCB	121	113.48002		0.11	0.223	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-062	2,3,4,6-TeCB			U	0.21	0.102	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-063	2,3,4',5-TeCB	41.5	38.920834		0.0552	0.223	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-064	2,3,4',6-TeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-065	2,3,5,6-TeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-066	2,3',4,4'-TeCB	125	117.23143		0.138	0.223	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-067	2,3',4,5-TeCB			U	0.146	0.431	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-068	2,3',4,5'-TeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-069	2,3',4,6-TeCB	0.179	0.1678754	J	0.0552	0.102	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-070	2,3',4',5-TeCB	0.536	0.5026884	J	0.11	0.223	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-071	2,3',4',6-TeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-072	2,3',5,5'-TeCB	8.75	8.2061999		0.0883	0.12	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-073	2,3',5',6-TeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-074	2,4,4',5-TeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-075	2,4,4',6-TeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-076	2',3,4,5-TeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-077	3,3',4,4'-TeCB	2.44	2.2883574			0.000165	0.0131
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-078	3,3',4,5-TeCB			U	0.0607	0.0831	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-079	3,3',4,5'-TeCB	4.26	3.995247	U	0.0552	0.0831	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-080	3,3',5,5'-TeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-081	3,4,4',5-TeCB	0.0785	0.0736213			0.000186	0.0131
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-082	2,2',3,3',4-PeCB			U	0.0745	0.261	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-083	2,2',3,3',5-PeCB			U	0.11	0.0954	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-084	2,2',3,3',6-PeCB			U	0.0552	0.0846	

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GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-085	2,2',3,4,4'-PeCB	20.4	19.132169		0.226	0.261	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-086	2,2',3,4,5-PeCB	0.311	0.2916718	J	0.11	0.261	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-087	2,2',3,4,5'-PeCB	2.75	2.5790914		0.303	0.261	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-088	2,2',3,4,6-PeCB	1.62	1.5193193		0.119	0.0766	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-089	2,2',3,4,6'-PeCB	109	102.2258		0.165	0.0846	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-090	2,2',3,4',5-PeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-091	2,2',3,4',6-PeCB	0.468	0.4389145	J	0.113	0.0766	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-092	2,2',3,5,5'-PeCB	22.6	21.195442		0.0689	0.0846	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-093	2,2',3,5,6-PeCB	2.05	1.9225954		0.116	0.0766	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-094	2,2',3,5,6'-PeCB			U	0.0689	0.0766	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-095	2,2',3,5',6-PeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-096	2,2',3,6,6'-PeCB			U	0.0717	0.0766	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-097	2,2',3',4,5-PeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-098	2,2',3',4,6-PeCB			U	0.121	0.0766	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-099	2,2',4,4',5-PeCB	155	145.36697		0.276	0.428	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-100	2,2',4,4',6-PeCB	0.746	0.6996372	J	0.0855	0.0766	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-101	2,2',4,5,5'-PeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-102	2,2',4,5,6'-PeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-103	2,2',4,5',6-PeCB	0.533	0.4998748	J	0.0552	0.0766	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-104	2,2',4,6,6'-PeCB			U	0.0607	0.0633	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-105	2,3,3',4,4'-PeCB	55.7	52.238324		0.11	0.169	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-106	2,3,3',4,5-PeCB	179	167.8754		0.552	0.418	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-107	2,3,3',4',5-PeCB	19.6	18.381888		0.168	0.18	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-108	2,3,3',4,5'-PeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-109	2,2',3,6-TeCB			U	0.0552	0.102	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-109	2,3,3',4,6-PeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-110	2,3,3',4',6-PeCB	2.08	1.9507309		0.0772	0.18	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-111	2,3,3',5,5'-PeCB	66.7	62.554689		0.359	0.261	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-112	2,3,3',5,6-PeCB	0.148	0.138802	J	0.0552	0.0954	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-113	2,3,3',5',6-PeCB	1.04	0.9753655	J	0.0552	0.0846	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-114	2,3,4,4',5-PeCB	8.17	7.662246			0.0243	0.0131
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-115	2,3,4,4',6-PeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-116	2,3,4,5,6-PeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-117	2,3,4',5,6-PeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-118	2,3',4,4',5-PeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-119	2,3',4,4',6-PeCB	7.24	6.7900442		0.0717	0.0754	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-120	2,3',4,5,5'-PeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-121	2,3',4,5',6-PeCB						

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Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-122	2',3,3',4,5-PeCB			U	0.0689	0.166	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-123	2',3,4,4',5-PeCB	5.18	4.8580703			0.0261	0.0131
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-124	2',3,4,5,5'-PeCB			U	0.0689	0.18	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-125	2',3,4,5,6'-PeCB			U	0.171	0.261	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-126	3,3',4,4',5-PeCB	0.285	0.2672877			0.0258	0.0131
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-127	3,3',4,5,5'-PeCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-128	2,2',3,3',4,4'-HxCB	19.1	17.912962		0.0689	0.201	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-129	2,2',3,3',4,5-HxCB	1.69	1.5849689		0.0552	0.201	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-130	2,2',3,3',4,5'-HxCB	10.6	9.941225		0.0552	0.201	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-131	2,2',3,3',4,6-HxCB			U	0.11	0.245	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-132	2,2',3,3',4,6'-HxCB	0.931	0.8731397	J	0.11	0.177	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-133	2,2',3,3',5,5'-HxCB	22.9	21.476797		0.0772	0.245	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-134	2,2',3,3',5,6-HxCB			U	0.154	0.245	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-135	2,2',3,3',5,6'-HxCB	2.13	1.9976235		0.121	0.245	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-136	2,2',3,3',6,6'-HxCB			U	0.0579	0.245	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-137	2,2',3,4,4',5-HxCB	11.6	10.879076		0.0662	0.201	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-138	2,2',3,4,4',5'-HxCB	192	180.06747		0.827	0.399	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-139	2,2',3,4,4',6-HxCB	16.4	15.380763		0.11	0.245	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-140	2,2',3,4,4',6'-HxCB			U	0.0938	0.245	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-141	2,2',3,4,5,5'-HxCB	9.08	8.5156908		0.0552	0.201	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-142	2,2',3,4,5,6-HxCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-143	2,2',3,4,5,6'-HxCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-144	2,2',3,4,5',6-HxCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-145	2,2',3,4,6,6'-HxCB			U	0.0745	0.245	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-146	2,2',3,4',5,5'-HxCB	58.5	54.864308		0.0827	0.212	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-147	2,2',3,4',5,6-HxCB	15.3	14.349127		0.0552	0.245	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-148	2,2',3,4',5,6'-HxCB	1.94	1.8194317		0.0579	0.245	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-149	2,2',3,4',5',6-HxCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-150	2,2',3,4',6,6'-HxCB			U	0.0662	0.245	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-151	2,2',3,5,5',6-HxCB	2.88	2.7010121		0.0772	0.274	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-152	2,2',3,5,6,6'-HxCB			U	0.0552	0.245	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-153	2,2',4,4',5,5'-HxCB	192	180.06747		0.276	0.351	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-154	2,2',4,4',5,6'-HxCB	11.9	11.160432		0.0552	0.245	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-155	2,2',4,4',6,6'-HxCB	0.217	0.2035138	J	0.0552	0.159	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-156	2,3,3',4,4',5-HxCB	18.6	17.444036			0.000391	0.0131
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-157	2,3,3',4,4',5'-HxCB	4.12	3.8639478			0.000432	0.0131
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-158	2,3,3',4,4',6-HxCB	7.77	7.2871055		0.171	0.201	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-159	2,3,3',4,5,5'-HxCB	2.9	2.7197691		0.0772	0.201	

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-160	2,3,3',4,5,6-HxCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-161	2,3,3',4,5',6-HxCB			U	0.0552	0.212	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-162	2,3,3',4',5,5'-HxCB	1.41	1.3223705		0.0717	0.201	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-163	2,3,3',4',5,6-HxCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-164	2,3,3',4',5',6-HxCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-165	2,3,3',5,5',6-HxCB	4.68	4.3891446		0.091	0.212	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-166	2,3,4,4',5,6-HxCB	1.57	1.4724267		0.0855	0.201	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-167	2,3',4,4',5,5'-HxCB	8.31	7.7935452			0.000453	0.0131
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-168	2,3',4,4',5',6-HxCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-169	3,3',4,4',5,5'-HxCB	0.00693	0.0064993	J		0.000707	0.0131
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-170	2,2',3,3',4,4',5-HpCB	38.2	35.825924		0.132	0.199	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-171	2,2',3,3',4,4',6-HpCB	3.68	3.4512932		0.0772	0.163	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-172	2,2',3,3',4,5,5'-HpCB	6.86	6.4336607		0.11	0.163	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.0552	0.163	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-174	2,2',3,3',4,5,6'-HpCB	4.45	4.1734388		0.11	0.159	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-175	2,2',3,3',4,5',6-HpCB	0.858	0.8046765	J	0.0552	0.164	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-176	2,2',3,3',4,6,6'-HpCB	0.165	0.1547455	J	0.0552	0.124	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-177	2,2',3,3',4',5,6-HpCB	18	16.881325		0.0552	0.159	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-178	2,2',3,3',5,5',6-HpCB	24.3	22.789789		0.0552	0.164	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-179	2,2',3,3',5,6,6'-HpCB	0.206	0.1931974	J	0.0552	0.124	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-180	2,2',3,4,4',5,5'-HpCB	67	62.836045		0.0579	0.163	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-182	2,2',3,4,4',5,6'-HpCB	70.8	66.39988		0.146	0.164	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-183	2,2',3,4,4',5',6-HpCB	13.6	12.754779		0.0552	0.159	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.0634	0.124	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-185	2,2',3,4,5,5',6-HpCB	0.766	0.7183942	J	0.0662	0.159	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.0745	0.164	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-188	2,2',3,4',5,6,6'-HpCB	0.219	0.2053895	J	0.0552	0.124	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-189	2,3,3',4,4',5,5'-HpCB	1.6	1.5005623			0.0000433	0.0131
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-191	2,3,3',4,4',5',6-HpCB	1.16	1.0879076	J	0.0993	0.163	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-193	2,3,3',4',5,5',6-HpCB	5.75	5.3926456		0.0662	0.163	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-194	2,2',3,3',4,4',5,5'-OcCB	18.7	17.537821		0.0634	0.118	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-195	2,2',3,3',4,4',5,6-OcCB	4.97	4.6611215		0.0689	0.118	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-196	2,2',3,3',4,4',5,6'-OcCB	23.8	22.320864		0.11	0.123	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-197	2,2',3,3',4,4',6,6'-OcCB	0.527	0.4942477	J	0.0552	0.0741	

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GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-198	2,2',3,3',4,5,5',6-OcCB	1	0.9378514	J	0.0579	0.123	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-199	2,2',3,3',4,5,6,6'-OcCB	0.179	0.1678754	J	0.0552	0.0741	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-201	2,2',3,3',4,5,5',6'-OcCB	23.8	22.320864		0.0552	0.123	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-201	2,2',3,3',4,5',6,6'-OcCB	1.74	1.6318615		0.0579	0.0741	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-202	2,2',3,3',5,5',6,6'-OcCB	7.93	7.4371617		0.0552	0.0925	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.0552	0.0741	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.728	0.6827558	J	0.0855	0.0892	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	8.16	7.6528675		0.0552	0.109	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.954	0.8947102	J	0.0552	0.0928	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	3.13	2.9354749		0.0827	0.0928	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	1.01	0.9472299	J	0.0883	0.0313	
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		Monochlorobiphenyl			U			
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		Dichlorobiphenyl			U			
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		Trichlorobiphenyl	43.8	41.077892				
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		Tetrachlorobiphenyl	501	469.86356				
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		Pentachlorobiphenyl	647	606.78986				
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		Hexachlorobiphenyl	587	550.51878				
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		Heptachlorobiphenyl	256	240.08996				
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		Octachlorobiphenyl	83.4	78.216808				
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		Nonachlorobiphenyl	12.2	11.441787				
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	Total PCBs	Polychlorinated biphenyl	2130	2026.63				
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		Percent Lipids	5.89	5.89				
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		2,3,7,8-TCDD			U		0.00048	0.00352
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		1,2,3,7,8-PeCDD			U		0.00048	0.0176
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		1,2,3,4,7,8-HxCDD	0.000692	0.000649	J		0.00048	0.0176
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		1,2,3,6,7,8-HxCDD	0.00211	0.0019789	J		0.00048	0.0176
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		1,2,3,7,8,9-HxCDD			U		0.00048	0.0176
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		1,2,3,4,6,7,8-HpCDD	0.00365	0.0034232	J		0.00048	0.0176
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		OCDD	0.00653	0.0061242	J		0.0024	0.0352
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		2,3,7,8-TCDF			DNR		0.00048	0.00352
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		2,3,7,8-TCDF	0.000628	0.000589	J		0.00048	0.0032
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		1,2,3,7,8-PeCDF			U		0.00048	0.0176
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		2,3,4,7,8-PeCDF	0.000974	0.0009135	J		0.00048	0.0176
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		1,2,3,4,7,8-HxCDF			U		0.00048	0.0176
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		1,2,3,6,7,8-HxCDF			U		0.00048	0.0176
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		1,2,3,7,8,9-HxCDF			U		0.00048	0.0176
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		2,3,4,6,7,8-HxCDF			U		0.00048	0.0176

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		1,2,3,4,6,7,8-HpCDF	0.000738	0.0006921	J		0.00048	0.0176
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		1,2,3,4,7,8,9-HpCDF			U		0.00048	0.0176
GC-029-030	6/18/2015	186.1	4779567.74	615421.13		OCDF			U		0.0024	0.0352
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	Total Dioxins		0.012982	0.0121752				
GC-029-030	6/18/2015	186.1	4779567.74	615421.13	Total Furans		0.00234	0.0021946				
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-001	2-MoCB			U	0.117	0.0893	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-002	3-MoCB			U	0.0734	0.088	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-003	4-MoCB			U	0.0734	0.088	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-004	2,2'-DiCB			U	0.194	0.14	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-005	2,3-DiCB			U	0.147	0.0806	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-006	2,3'-DiCB			U	0.0734	0.0806	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-007	2,4-DiCB			U	0.147	0.0806	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-008	2,4'-DiCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-009	2,5-DiCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-010	2,6-DiCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-011	3,3'-DiCB	0.738	0.6479404	U	0.334	0.0806	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-012	3,4-DiCB			U	0.224	0.0806	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-013	3,4'-DiCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-014	3,5-DiCB			U	0.0954	0.0806	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-015	4,4'-DiCB			U	0.114	0.087	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-016	2,2',3-TriCB			U	0.147	0.0988	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-017	2,2',4-TriCB			U	0.0917	0.0988	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-018	2,2',5-TriCB			U	0.0807	0.0988	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-019	2,2',6-TriCB			U	0.0917	0.106	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-020	2,3,3'-TriCB			U	0.22	0.0962	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-021	2,3,4-TriCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-022	2,3,4'-TriCB			U	0.0734	0.0962	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-023	2,3,5-TriCB			U	0.147	0.0594	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-024	2,3,6-TriCB			U	0.183	0.0988	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-025	2,3',4-TriCB			U	0.0734	0.0594	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-026	2,3',5-TriCB	0.298	0.2616345	J	0.0734	0.0594	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-027	2,3',6-TriCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-028	2,4,4'-TriCB	14.5	12.730536		0.0734	0.0642	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-029	2,4,5-TriCB			U	0.0734	0.0594	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-030	2,4,6-TriCB			U	0.11	0.0988	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-031	2,4',5-TriCB	0.64	0.5618995	J	0.0991	0.0594	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-032	2,4',6-TriCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-033	2',3,4-TriCB						

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GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-034	2',3,5-TriCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-035	3,3',4-TriCB			U	0.128	0.0993	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-036	3,3',5-TriCB			U	0.103	0.0962	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-037	3,4,4'-TriCB			U	0.147	0.0993	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-038	3,4,5-TriCB	0.948	0.8323137	U	0.224	0.0993	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-039	3,4',5-TriCB			U	0.0807	0.0962	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-040	2,2',3,3'-TeCB			U	0.0734	0.198	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-041	2,2',3,4-TeCB	5.08	4.4600775		0.477	0.089	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-042	2,2',3,4'-TeCB			U	0.154	0.089	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-043	2,2',3,5-TeCB	5.21	4.5742134		0.147	0.0684	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-044	2,2',3,5'-TeCB			U	0.0734	0.089	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-046	2,2',3,6'-TeCB			U	0.0807	0.0757	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-047	2,2',4,4'-TeCB	30.5	26.778025		0.22	0.0757	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-048	2,2',4,5-TeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-049	2,2',4,5'-TeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-050	2,2',4,6-TeCB			U	0.0844	0.0579	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-051	2,2',4,6'-TeCB			U	0.0734	0.0757	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-052	2,2',5,5'-TeCB	17	14.925456		0.18	0.0757	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-053	2,2',5,6'-TeCB	0.147	0.1290613	J	0.0734	0.0757	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-054	2,2',6,6'-TeCB			U	0.0734	0.0579	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-055	2,3,3',4-TeCB			U	0.121	0.104	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-056	2,3,3',4'-TeCB	4.24	3.7225844		0.25	0.104	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-057	2,3,3',5-TeCB			U	0.191	0.198	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-058	2,3,3',5'-TeCB			U	0.206	0.198	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-059	2,3,3',6-TeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-060	2,3,4,4'-TeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-061	2,3,4,5-TeCB	18.6	16.330205		0.147	0.103	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-062	2,3,4,6-TeCB			U	0.279	0.0757	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-063	2,3,4',5-TeCB	7.55	6.6286585		0.0734	0.103	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-064	2,3,4',6-TeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-065	2,3,5,6-TeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-066	2,3',4,4'-TeCB	18.7	16.418002		0.183	0.103	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-067	2,3',4,5-TeCB			U	0.194	0.198	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-068	2,3',4,5'-TeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-069	2,3',4,6-TeCB			U	0.0734	0.0757	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-070	2,3',4',5-TeCB	0.877	0.769978	J	0.147	0.103	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-071	2,3',4',6-TeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-072	2,3',5,5'-TeCB	4.67	4.1001106		0.117	0.089	

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GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-073	2,3',5',6-TeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-074	2,4,4',5-TeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-075	2,4,4',6-TeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-076	2',3,4,5-TeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-077	3,3',4,4'-TeCB	1.32	1.1589178			0.000125	0.0174
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-078	3,3',4,5-TeCB			U	0.0807	0.129	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-079	3,3',4,5'-TeCB	0.502	0.4407399	U	0.0734	0.129	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-080	3,3',5,5'-TeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-081	3,4,4',5-TeCB	0.0583	0.0511855			0.000133	0.0174
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-082	2,2',3,3',4-PeCB	0.306	0.2686582	U	0.0991	0.145	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-083	2,2',3,3',5-PeCB			U	0.147	0.193	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-084	2,2',3,3',6-PeCB			U	0.0734	0.171	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-085	2,2',3,4,4'-PeCB	4.04	3.5469908		0.301	0.145	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-086	2,2',3,4,5-PeCB	0.224	0.1966648	J	0.147	0.145	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-087	2,2',3,4,5'-PeCB	0.702	0.6163335	J	0.404	0.145	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-088	2,2',3,4,6-PeCB	0.246	0.2159801	J	0.158	0.155	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-089	2,2',3,4,6'-PeCB	16.6	14.574269		0.22	0.171	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-090	2,2',3,4',5-PeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-091	2,2',3,4',6-PeCB	0.408	0.358211	J	0.15	0.155	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-092	2,2',3,5,5'-PeCB	5.63	4.9429599		0.0917	0.171	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-093	2,2',3,5,6-PeCB	1.55	1.3608504	J	0.154	0.155	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-094	2,2',3,5,6'-PeCB			U	0.0917	0.155	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-095	2,2',3,5',6-PeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-096	2,2',3,6,6'-PeCB			U	0.0954	0.155	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-097	2,2',3',4,5-PeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-098	2,2',3',4,6-PeCB			U	0.161	0.155	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-099	2,2',4,4',5-PeCB	18.2	15.979018		0.0734	0.153	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-100	2,2',4,4',6-PeCB	0.48	0.4214246	J	0.114	0.155	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-101	2,2',4,5,5'-PeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-102	2,2',4,5,6'-PeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-103	2,2',4,5',6-PeCB	0.276	0.2423192	J	0.0734	0.155	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-104	2,2',4,6,6'-PeCB			U	0.0807	0.128	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-105	2,3,3',4,4'-PeCB	7.92	6.9535067		0.147	0.0941	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-106	2,3,3',4,5-PeCB	24.8	21.773607		0.147	0.094	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-107	2,3,3',4',5-PeCB	3.16	2.7743789		0.224	0.1	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-108	2,3,3',4,5'-PeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-109	2,2',3,6-TeCB			U	0.0734	0.0757	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-109	2,3,3',4,6-PeCB						

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GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-110	2,3,3',4',6-PeCB	1.13	0.9921039	J	0.103	0.1	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-111	2,3,3',5,5'-PeCB	11.1	9.745445		0.477	0.145	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-112	2,3,3',5,6-PeCB			U	0.0734	0.193	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-113	2,3,3',5',6-PeCB	0.206	0.1808614	J	0.0734	0.171	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-114	2,3,4,4',5-PeCB	1.22	1.071121			0.00457	0.0174
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-115	2,3,4,4',6-PeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-116	2,3,4,5,6-PeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-117	2,3,4',5,6-PeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-118	2,3',4,4',5-PeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-119	2,3',4,4',6-PeCB	1.39	1.2203755	J	0.0954	0.153	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-120	2,3',4,5,5'-PeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-121	2,3',4,5',6-PeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-122	2',3,3',4,5-PeCB			U	0.0917	0.092	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-123	2',3,4,4',5-PeCB	0.883	0.7752458			0.00469	0.0174
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-124	2',3,4,5,5'-PeCB	0.165	0.1448647	J	0.0917	0.1	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-125	2',3,4,5,6'-PeCB			U	0.228	0.145	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-126	3,3',4,4',5-PeCB	0.0956	0.0839337			0.00534	0.0174
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-127	3,3',4,5,5'-PeCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-128	2,2',3,3',4,4'-HxCB	2.67	2.3441746		0.0917	0.1	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-129	2,2',3,3',4,5-HxCB	0.232	0.2036886	J	0.0734	0.1	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-130	2,2',3,3',4,5'-HxCB	1.45	1.2730536	J	0.0734	0.1	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-131	2,2',3,3',4,6-HxCB			U	0.147	0.173	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-132	2,2',3,3',4,6'-HxCB	0.193	0.1694478	J	0.147	0.0883	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-133	2,2',3,3',5,5'-HxCB	4.45	3.9069577		0.103	0.173	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-134	2,2',3,3',5,6-HxCB			U	0.206	0.173	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-135	2,2',3,3',5,6'-HxCB	0.829	0.7278355	J	0.161	0.173	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-136	2,2',3,3',6,6'-HxCB			U	0.0771	0.173	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-137	2,2',3,4,4',5-HxCB	1.48	1.2993927	J	0.0881	0.1	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-138	2,2',3,4,4',5'-HxCB	40.9	35.908892		0.22	0.1	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-139	2,2',3,4,4',6-HxCB	5.27	4.6268915		0.147	0.173	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-140	2,2',3,4,4',6'-HxCB			U	0.125	0.173	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-141	2,2',3,4,5,5'-HxCB	1.49	1.3081723	J	0.0734	0.1	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-142	2,2',3,4,5,6-HxCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-143	2,2',3,4,5,6'-HxCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-144	2,2',3,4,5',6-HxCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-145	2,2',3,4,6,6'-HxCB			U	0.0991	0.173	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-146	2,2',3,4',5,5'-HxCB	8.95	7.8578138		0.11	0.15	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-147	2,2',3,4',5,6-HxCB	2.02	1.7734954		0.0734	0.173	

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GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-148	2,2',3,4',5,6'-HxCB	0.192	0.1685699	J	0.0771	0.173	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-149	2,2',3,4',5',6-HxCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-150	2,2',3,4',6,6'-HxCB			U	0.0881	0.173	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-151	2,2',3,5,5',6-HxCB	2.01	1.7647157		0.103	0.193	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-152	2,2',3,5,6,6'-HxCB			U	0.0734	0.173	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-153	2,2',4,4',5,5'-HxCB	36.8	32.309223		0.0734	0.0883	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-154	2,2',4,4',5,6'-HxCB	1.31	1.1501381	J	0.0734	0.173	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-155	2,2',4,4',6,6'-HxCB			U	0.0734	0.112	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-156	2,3,3',4,4',5-HxCB	3.4	2.9850913			0.000278	0.0174
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-157	2,3,3',4,4',5'-HxCB	0.695	0.6101878			0.000298	0.0174
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-158	2,3,3',4,4',6-HxCB	1.61	1.4135285	J	0.228	0.1	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-159	2,3,3',4,5,5'-HxCB	0.609	0.5346825	J	0.103	0.1	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-160	2,3,3',4,5,6-HxCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-161	2,3,3',4,5',6-HxCB			U	0.0734	0.15	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-162	2,3,3',4',5,5'-HxCB	0.33	0.2897294	J	0.0954	0.1	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-163	2,3,3',4',5,6-HxCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-164	2,3,3',4',5',6-HxCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-165	2,3,3',5,5',6-HxCB	1.03	0.9043071	J	0.121	0.15	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-166	2,3,4,4',5,6-HxCB	0.306	0.2686582	U	0.114	0.1	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-167	2,3',4,4',5,5'-HxCB	1.5	1.316952			0.000284	0.0174
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-168	2,3',4,4',5',6-HxCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-169	3,3',4,4',5,5'-HxCB	0.0056	0.0049166	J		0.000373	0.0174
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-170	2,2',3,3',4,4',5-HpCB	6.01	5.2765878		0.176	0.0996	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-171	2,2',3,3',4,4',6-HpCB	0.523	0.4591773	J	0.103	0.0819	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-172	2,2',3,3',4,5,5'-HpCB	1.33	1.1676975	J	0.147	0.0819	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.0734	0.0819	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-174	2,2',3,3',4,5,6'-HpCB	0.779	0.6839371	J	0.147	0.0796	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-175	2,2',3,3',4,5',6-HpCB	0.147	0.1290613	U	0.0734	0.0822	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-176	2,2',3,3',4,6,6'-HpCB	0.063	0.055312	J	0.0734	0.0619	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-177	2,2',3,3',4',5,6-HpCB	2.38	2.0895639		0.0734	0.0796	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-178	2,2',3,3',5,5',6-HpCB	4.57	4.0123138		0.0734	0.0822	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-179	2,2',3,3',5,6,6'-HpCB	0.158	0.1387189	J	0.0734	0.0619	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-180	2,2',3,4,4',5,5'-HpCB	10.3	9.0430706		0.0771	0.0819	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-182	2,2',3,4,4',5,6'-HpCB	14.2	12.467146		0.194	0.0822	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-183	2,2',3,4,4',5',6-HpCB	1.93	1.6944783		0.0734	0.0796	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.0844	0.0619	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-185	2,2',3,4,5,5',6-HpCB	0.108	0.0948205	U	0.0881	0.0796	

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GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.0991	0.0822	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-188	2,2',3,4',5,6,6'-HpCB	0.074	0.0649696	J	0.0734	0.0619	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-189	2,3,3',4,4',5,5'-HpCB	0.445	0.3906958			0.0000314	0.0174
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-191	2,3,3',4,4',5',6-HpCB	0.154	0.1352071	J	0.132	0.0819	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-193	2,3,3',4',5,5',6-HpCB	1.28	1.1237991	J	0.0881	0.0819	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-194	2,2',3,3',4,4',5,5'-OcCB	4.85	4.2581449		0.0844	0.151	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-195	2,2',3,3',4,4',5,6-OcCB	0.861	0.7559305	J	0.0917	0.151	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-196	2,2',3,3',4,4',5,6'-OcCB	4.55	3.9947545		0.147	0.158	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.0734	0.0955	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-198	2,2',3,3',4,5,5',6-OcCB	0.218	0.191397	J	0.0771	0.158	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.0734	0.0955	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-201	2,2',3,3',4,5,5',6'-OcCB	5.23	4.5917727		0.0734	0.158	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.322	0.2827057	J	0.0771	0.0955	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-202	2,2',3,3',5,5',6,6'-OcCB	1.92	1.6856986		0.0734	0.119	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.0734	0.0955	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.228	0.2001767	U	0.114	0.115	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	3.62	3.1782442		0.0734	0.216	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.339	0.2976312	J	0.0734	0.185	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	1.69	1.4837659	J	0.11	0.185	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.768	0.6742794	J	0.117	0.0626	
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		Monochlorobiphenyl			U			
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		Dichlorobiphenyl			U			
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		Trichlorobiphenyl	15.4	13.520707				
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		Tetrachlorobiphenyl	113	99.210386				
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		Pentachlorobiphenyl	98.2	86.216459				
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		Hexachlorobiphenyl	114	100.08835				
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		Heptachlorobiphenyl	43.8	38.454999				
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		Octachlorobiphenyl	18	15.803424				
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		Nonachlorobiphenyl	5.65	4.9605193				
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	Total PCBs	Polychlorinated biphenyl	408	357.47				
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		Percent Lipids	7.28	7.28				
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		2,3,7,8-TCDD			U		0.000639	0.00468
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		1,2,3,7,8-PeCDD			U		0.000639	0.0234
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		1,2,3,4,7,8-HxCDD			U		0.000639	0.0234

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GC-028-029	6/17/2015	184.75	4777528.75	614826.73		1,2,3,6,7,8-HxCDD	0.000644	0.0005654	J		0.000639	0.0234
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		1,2,3,7,8,9-HxCDD			U		0.000639	0.0234
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		1,2,3,4,6,7,8-HpCDD	0.00179	0.0015716	J		0.000639	0.0234
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		OCDD	0.00638	0.0056014	J		0.00319	0.0468
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		2,3,7,8-TCDF			DNR		0.000639	0.00468
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		2,3,7,8-TCDF	0.000842	0.0007392	J		0.000639	0.00426
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		1,2,3,7,8-PeCDF			U		0.000639	0.0234
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		2,3,4,7,8-PeCDF			U		0.000639	0.0234
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		1,2,3,4,7,8-HxCDF			U		0.000639	0.0234
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		1,2,3,6,7,8-HxCDF			U		0.000639	0.0234
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		1,2,3,7,8,9-HxCDF			U		0.000639	0.0234
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		2,3,4,6,7,8-HxCDF			U		0.000639	0.0234
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		1,2,3,4,6,7,8-HpCDF			U		0.000639	0.0234
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		1,2,3,4,7,8,9-HpCDF			U		0.000639	0.0234
GC-028-029	6/17/2015	184.75	4777528.75	614826.73		OCDF			U		0.00319	0.0468
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	Total Dioxins		0.008814	0.0077384				
GC-028-029	6/17/2015	184.75	4777528.75	614826.73	Total Furans		0.000842	0.0007392				
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-001	2-MoCB			U	0.317	0.146	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-002	3-MoCB			U	0.198	0.144	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-003	4-MoCB			U	0.198	0.144	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-004	2,2'-DiCB			U	0.525	0.264	1.99
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-005	2,3-DiCB			U	0.396	0.152	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-006	2,3'-DiCB			U	0.198	0.152	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-007	2,4-DiCB			U	0.396	0.152	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-008	2,4'-DiCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-009	2,5-DiCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-010	2,6-DiCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-011	3,3'-DiCB			U	0.901	0.152	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-012	3,4-DiCB			U	0.604	0.152	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-013	3,4'-DiCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-014	3,5-DiCB			U	0.257	0.152	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-015	4,4'-DiCB			U	0.307	0.164	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-016	2,2',3-TriCB			U	0.396	0.173	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-017	2,2',4-TriCB			U	0.247	0.173	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-018	2,2',5-TriCB			U	0.218	0.173	1.99
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-019	2,2',6-TriCB			U	0.247	0.186	1.99
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-020	2,3,3'-TriCB			U	0.594	0.181	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-021	2,3,4-TriCB						

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-022	2,3,4'-TriCB			U	0.198	0.181	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-023	2,3,5-TriCB			U	0.396	0.104	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-024	2,3,6-TriCB			U	0.495	0.173	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-025	2,3',4-TriCB	0.125	0.0920595	U	0.198	0.104	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-026	2,3',5-TriCB	0.193	0.1421398	U	0.198	0.104	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-027	2,3',6-TriCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-028	2,4,4'-TriCB	87.9	64.736224		0.198	0.112	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-029	2,4,5-TriCB			U	0.198	0.104	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-030	2,4,6-TriCB			U	0.297	0.173	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-031	2,4',5-TriCB	1.42	1.0457956	J	0.267	0.104	1.99
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-032	2,4',6-TriCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-033	2',3,4-TriCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-034	2',3,5-TriCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-035	3,3',4-TriCB			U	0.346	0.187	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-036	3,3',5-TriCB			U	0.277	0.181	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-037	3,4,4'-TriCB			U	0.396	0.187	1.99
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-038	3,4,5-TriCB	4.57	3.3656944	U	0.604	0.187	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-039	3,4',5-TriCB			U	0.218	0.181	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-040	2,2',3,3'-TeCB			U	0.198	0.326	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-041	2,2',3,4-TeCB	33.6	24.745587		1.29	0.192	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-042	2,2',3,4'-TeCB			U	0.416	0.192	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-043	2,2',3,5-TeCB	28.1	20.69497		0.396	0.148	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-044	2,2',3,5'-TeCB	0.544	0.4006428	J	0.198	0.192	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-046	2,2',3,6'-TeCB			U	0.218	0.164	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-047	2,2',4,4'-TeCB	161	118.57261		0.594	0.164	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-048	2,2',4,5-TeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-049	2,2',4,5'-TeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-050	2,2',4,6-TeCB			U	0.228	0.125	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-051	2,2',4,6'-TeCB			U	0.198	0.164	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-052	2,2',5,5'-TeCB	34.8	25.629358		0.485	0.164	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-053	2,2',5,6'-TeCB	0.257	0.1892743	J	0.198	0.164	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-054	2,2',6,6'-TeCB			U	0.198	0.125	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-055	2,3,3',4-TeCB			U	0.327	0.171	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-056	2,3,3',4'-TeCB	32.1	23.640873		0.673	0.171	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-057	2,3,3',5-TeCB			U	0.515	0.326	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-058	2,3,3',5'-TeCB			U	0.554	0.326	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-059	2,3,3',6-TeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-060	2,3,4,4'-TeCB						

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GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-061	2,3,4,5-TeCB	117	86.16767		0.396	0.169	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-062	2,3,4,6-TeCB			U	0.752	0.164	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-063	2,3,4',5-TeCB	44.8	32.994116		0.198	0.169	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-064	2,3,4',6-TeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-065	2,3,5,6-TeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-066	2,3',4,4'-TeCB	140	103.10661		0.495	0.169	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-067	2,3',4,5-TeCB	0.331	0.2437735	U	0.525	0.326	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-068	2,3',4,5'-TeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-069	2,3',4,6-TeCB	0.722	0.5317355	J	0.198	0.164	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-070	2,3',4',5-TeCB	1.77	1.3035622	J	0.396	0.169	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-071	2,3',4',6-TeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-072	2,3',5,5'-TeCB	22.5	16.570706		0.317	0.192	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-073	2,3',5',6-TeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-074	2,4,4',5-TeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-075	2,4,4',6-TeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-076	2',3,4,5-TeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-077	3,3',4,4'-TeCB	4.84	3.5645429			0.00104	0.0202
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-078	3,3',4,5-TeCB			U	0.218	0.176	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-079	3,3',4,5'-TeCB			U	0.198	0.176	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-080	3,3',5,5'-TeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-081	3,4,4',5-TeCB	0.197	0.1450857			0.00106	0.0202
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-082	2,2',3,3',4-PeCB			U	0.267	0.408	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-083	2,2',3,3',5-PeCB			U	0.396	0.258	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-084	2,2',3,3',6-PeCB			U	0.198	0.228	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-085	2,2',3,4,4'-PeCB	20.6	15.171402		0.812	0.408	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-086	2,2',3,4,5-PeCB	0.766	0.5641405	J	0.396	0.408	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-087	2,2',3,4,5'-PeCB	6	4.4188549		1.09	0.408	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-088	2,2',3,4,6-PeCB	1.33	0.9795128	J	0.426	0.207	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-089	2,2',3,4,6'-PeCB	81	59.65454		0.594	0.228	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-090	2,2',3,4',5-PeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-091	2,2',3,4',6-PeCB	0.995	0.7327934	J	0.406	0.207	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-092	2,2',3,5,5'-PeCB	16.1	11.857261		0.247	0.228	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-093	2,2',3,5,6-PeCB	3.88	2.8575261		0.416	0.207	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-094	2,2',3,5,6'-PeCB			U	0.247	0.207	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-095	2,2',3,5',6-PeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-096	2,2',3,6,6'-PeCB			U	0.257	0.207	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-097	2,2',3',4,5-PeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-098	2,2',3',4,6-PeCB			U	0.435	0.207	1.96

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GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-099	2,2',4,4',5-PeCB	80.7	59.433598		0.198	0.204	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-100	2,2',4,4',6-PeCB	3.02	2.2241569		0.307	0.207	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-101	2,2',4,5,5'-PeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-102	2,2',4,5,6'-PeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-103	2,2',4,5',6-PeCB	1.81	1.3330212	J	0.198	0.207	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-104	2,2',4,6,6'-PeCB			U	0.218	0.171	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-105	2,3,3',4,4'-PeCB	42.9	31.594812		0.396	0.264	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-106	2,3,3',4,5-PeCB	120	88.377097		0.396	0.251	1.99
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-107	2,3,3',4',5-PeCB	16	11.783613		0.604	0.282	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-108	2,3,3',4,5'-PeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-109	2,2',3,6-TeCB			U	0.198	0.164	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-109	2,3,3',4,6-PeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-110	2,3,3',4',6-PeCB	3.87	2.8501614		0.277	0.282	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-111	2,3,3',5,5'-PeCB	49.4	36.381905		1.29	0.408	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-112	2,3,3',5,6-PeCB	0.706	0.5199519	J	0.198	0.258	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-113	2,3,3',5',6-PeCB	1.13	0.8322177	J	0.198	0.228	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-114	2,3,4,4',5-PeCB	5.35	3.9401456			0.0219	0.0202
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-115	2,3,4,4',6-PeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-116	2,3,4,5,6-PeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-117	2,3,4',5,6-PeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-118	2,3',4,4',5-PeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-119	2,3',4,4',6-PeCB	8.4	6.1863968		0.257	0.204	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-120	2,3',4,5,5'-PeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-121	2,3',4,5',6-PeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-122	2',3,3',4,5-PeCB			U	0.247	0.258	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-123	2',3,4,4',5-PeCB	3.77	2.7765138	U		0.0219	0.0202
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-124	2',3,4,5,5'-PeCB	0.45	0.3314141	J	0.247	0.282	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-125	2',3,4,5,6'-PeCB			U	0.614	0.408	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-126	3,3',4,4',5-PeCB	0.268	0.1973755			0.032	0.0202
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-127	3,3',4,5,5'-PeCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-128	2,2',3,3',4,4'-HxCB	10.2	7.5120532		0.247	0.252	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-129	2,2',3,3',4,5-HxCB	1.35	0.9942423	J	0.198	0.252	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-130	2,2',3,3',4,5'-HxCB	7.12	5.2437078		0.198	0.252	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-131	2,2',3,3',4,6-HxCB			U	0.396	0.457	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-132	2,2',3,3',4,6'-HxCB	1.07	0.7880291	J	0.396	0.222	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-133	2,2',3,3',5,5'-HxCB	18	13.256565		0.277	0.457	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-134	2,2',3,3',5,6-HxCB			U	0.554	0.457	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-135	2,2',3,3',5,6'-HxCB	3.73	2.7470548		0.435	0.457	1.96

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-136	2,2',3,3',6,6'-HxCB			U	0.208	0.457	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-137	2,2',3,4,4',5-HxCB	6.16	4.536691		0.238	0.252	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-138	2,2',3,4,4',5'-HxCB	147	108.26194		0.594	0.252	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-139	2,2',3,4,4',6-HxCB	30.4	22.388865		0.396	0.457	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-140	2,2',3,4,4',6'-HxCB			U	0.336	0.457	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-141	2,2',3,4,5,5'-HxCB	7.42	5.4646505		0.198	0.252	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-142	2,2',3,4,5,6-HxCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-143	2,2',3,4,5,6'-HxCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-144	2,2',3,4,5',6-HxCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-145	2,2',3,4,6,6'-HxCB			U	0.267	0.457	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-146	2,2',3,4',5,5'-HxCB	40.5	29.82727		0.297	0.395	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-147	2,2',3,4',5,6-HxCB	11.2	8.2485291		0.198	0.457	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-148	2,2',3,4',5,6'-HxCB	1.45	1.0678899	J	0.208	0.457	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-149	2,2',3,4',5',6-HxCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-150	2,2',3,4',6,6'-HxCB			U	0.238	0.457	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-151	2,2',3,5,5',6-HxCB	7.45	5.4867448		0.277	0.51	2
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-152	2,2',3,5,6,6'-HxCB			U	0.198	0.457	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-153	2,2',4,4',5,5'-HxCB	140	103.10661		0.198	0.222	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-154	2,2',4,4',5,6'-HxCB	8.78	6.4662576		0.198	0.457	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-155	2,2',4,4',6,6'-HxCB			U	0.198	0.296	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-156	2,3,3',4,4',5-HxCB	11.6	8.5431194			0.000441	0.0202
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-157	2,3,3',4,4',5'-HxCB	2.52	1.855919			0.000462	0.0202
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-158	2,3,3',4,4',6-HxCB	7.76	5.7150523		0.614	0.252	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-159	2,3,3',4,5,5'-HxCB	1.98	1.4582221		0.277	0.252	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-160	2,3,3',4,5,6-HxCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-161	2,3,3',4,5',6-HxCB			U	0.198	0.395	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-162	2,3,3',4',5,5'-HxCB	0.885	0.6517811	J	0.257	0.252	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-163	2,3,3',4',5,6-HxCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-164	2,3,3',4',5',6-HxCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-165	2,3,3',5,5',6-HxCB	4.25	3.1300222		0.327	0.395	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-166	2,3,4,4',5,6-HxCB	0.973	0.716591	J	0.307	0.252	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-167	2,3',4,4',5,5'-HxCB	5.47	4.0285227			0.000509	0.0202
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-168	2,3',4,4',5',6-HxCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-169	3,3',4,4',5,5'-HxCB	0.00749	0.0055162	U		0.000704	0.0202
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-170	2,2',3,3',4,4',5-HpCB	24.5	18.043657		0.475	0.271	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-171	2,2',3,3',4,4',6-HpCB	2.04	1.5024106		0.277	0.223	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-172	2,2',3,3',4,5,5'-HpCB	4.81	3.5424486		0.396	0.223	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.198	0.223	1.96

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-174	2,2',3,3',4,5,6'-HpCB	3.18	2.3419931		0.396	0.216	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-175	2,2',3,3',4,5',6-HpCB	0.426	0.3137387	J	0.198	0.223	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.198	0.168	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-177	2,2',3,3',4',5,6-HpCB	11.4	8.3958242		0.198	0.216	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-178	2,2',3,3',5,5',6-HpCB	18.6	13.69845		0.198	0.223	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-179	2,2',3,3',5,6,6'-HpCB	0.224	0.1649706	J	0.198	0.168	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-180	2,2',3,4,4',5,5'-HpCB	41.6	30.637394		0.208	0.223	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-182	2,2',3,4,4',5,6'-HpCB	50.1	36.897438		0.525	0.223	3.93
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-183	2,2',3,4,4',5',6-HpCB	8.86	6.5251757		0.198	0.216	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.228	0.168	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-185	2,2',3,4,5,5',6-HpCB	0.627	0.4617703	J	0.238	0.216	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.267	0.223	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-188	2,2',3,4',5,6,6'-HpCB	0.187	0.137721	J	0.198	0.168	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-189	2,3,3',4,4',5,5'-HpCB	1.26	0.9279595			0.0000519	0.0202
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-191	2,3,3',4,4',5',6-HpCB	0.827	0.6090655	J	0.356	0.223	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-193	2,3,3',4',5,5',6-HpCB	4.57	3.3656944		0.238	0.223	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-194	2,2',3,3',4,4',5,5'-OcCB	17.5	12.888327		0.228	0.389	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-195	2,2',3,3',4,4',5,6-OcCB	4.09	3.0121861		0.247	0.389	1.94
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-196	2,2',3,3',4,4',5,6'-OcCB	19.2	14.140336		0.396	0.406	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-197	2,2',3,3',4,4',6,6'-OcCB	0.391	0.287962	J	0.198	0.245	1.94
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-198	2,2',3,3',4,5,5',6-OcCB	0.726	0.5346814	J	0.208	0.406	1.94
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.198	0.245	1.94
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-201	2,2',3,3',4,5,5',6'-OcCB	18	13.256565		0.198	0.406	1.94
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-201	2,2',3,3',4,5',6,6'-OcCB	1.31	0.9647833	J	0.208	0.245	1.94
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-202	2,2',3,3',5,5',6,6'-OcCB	6.58	4.8460108		0.198	0.306	1.94
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.198	0.245	1.99
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.654	0.4816552	J	0.307	0.295	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	10.5	7.732996		0.198	0.405	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	2.71	1.9958494	U	0.198	0.346	1.96
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	4.79	3.5277191	U	0.297	0.346	1.98
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	1.63	1.2004556	J	0.317	0.0863	1.97
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		Monochlorobiphenyl			U			
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		Dichlorobiphenyl			U			

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GC-006-007	5/29/2015	184.5	4777306.82	614755.48		Trichlorobiphenyl	89.3	65.76729				
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		Tetrachlorobiphenyl	617	454.40557				
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		Pentachlorobiphenyl	459	338.0424				
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		Hexachlorobiphenyl	458	337.30592				
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		Heptachlorobiphenyl	172	126.67384				
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		Octachlorobiphenyl	68.5	50.448593				
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		Nonachlorobiphenyl	10.5	7.732996				
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	Total PCBs	Polychlorinated biphenyl	1880	1393.94				
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		Percent Lipids	7.48	7.48				
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		2,3,7,8-TCDD			U		0.000741	0.00494
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		1,2,3,7,8-PeCDD			U		0.000741	0.0247
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		1,2,3,4,7,8-HxCDD			U		0.000741	0.0247
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		1,2,3,6,7,8-HxCDD			U		0.000741	0.0247
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		1,2,3,7,8,9-HxCDD			U		0.000741	0.0247
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		1,2,3,4,6,7,8-HpCDD	0.00331	0.0024377	J		0.000741	0.0247
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		OCDD	0.0117	0.0086168	J		0.00371	0.0494
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		2,3,7,8-TCDF			DNR		0.000741	0.00494
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		2,3,7,8-TCDF			J		0.000741	0.00494
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		1,2,3,7,8-PeCDF			U		0.000741	0.0247
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		2,3,4,7,8-PeCDF	0.0014	0.0010311	J		0.000741	0.0247
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		1,2,3,4,7,8-HxCDF			U		0.000741	0.0247
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		1,2,3,6,7,8-HxCDF			U		0.000741	0.0247
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		1,2,3,7,8,9-HxCDF			U		0.000741	0.0247
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		2,3,4,6,7,8-HxCDF			U		0.000741	0.0247
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		1,2,3,4,6,7,8-HpCDF			U		0.000741	0.0247
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		1,2,3,4,7,8,9-HpCDF			U		0.000741	0.0247
GC-006-007	5/29/2015	184.5	4777306.82	614755.48		OCDF			U		0.00371	0.0494
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	Total Dioxins		0.01501	0.0110545				
GC-006-007	5/29/2015	184.5	4777306.82	614755.48	Total Furans		0.0014	0.0010311				
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-001	2-MoCB			U	0.218	0.0989	1.36
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-002	3-MoCB			U	0.136	0.0974	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-003	4-MoCB			U	0.136	0.0974	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-004	2,2'-DiCB	2	1.8522195		0.361	0.171	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-005	2,3-DiCB	0.167	0.1546603	J	0.273	0.0983	1.36
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-006	2,3'-DiCB			U	0.136	0.0983	1.36
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-007	2,4-DiCB			U	0.273	0.0983	1.36
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-008	2,4'-DiCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-009	2,5-DiCB						

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-010	2,6-DiCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-011	3,3'-DiCB			U	0.621	0.0983	1.36
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-012	3,4-DiCB			U	0.416	0.0983	1.36
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-013	3,4'-DiCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-014	3,5-DiCB			U	0.177	0.0983	1.36
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-015	4,4'-DiCB			U	0.211	0.106	1.36
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-016	2,2',3-TriCB	2.12	1.9633526		0.273	0.102	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-017	2,2',4-TriCB	0.367	0.3398823	J	0.17	0.102	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-018	2,2',5-TriCB	0.659	0.6103063	J	0.15	0.102	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-019	2,2',6-TriCB	2.23	2.0652247		0.17	0.11	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-020	2,3,3'-TriCB	0.18	0.1666998	J	0.409	0.0878	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-021	2,3,4-TriCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-022	2,3,4'-TriCB	0.143	0.1324337	U	0.136	0.0878	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-023	2,3,5-TriCB	0.205	0.1898525	J	0.273	0.0617	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-024	2,3,6-TriCB	2.59	2.3986242		0.341	0.102	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-025	2,3',4-TriCB	0.374	0.346365	U	0.136	0.0617	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-026	2,3',5-TriCB	1.51	1.3984257		0.136	0.0617	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-027	2,3',6-TriCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-028	2,4,4'-TriCB	77.6	71.866115		0.136	0.0666	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-029	2,4,5-TriCB			U	0.136	0.0617	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-030	2,4,6-TriCB			U	0.205	0.102	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-031	2,4',5-TriCB	6.54	6.0567577		0.184	0.0617	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-032	2,4',6-TriCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-033	2',3,4-TriCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-034	2',3,5-TriCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-035	3,3',4-TriCB			U	0.239	0.0907	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-036	3,3',5-TriCB			U	0.191	0.0878	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-037	3,4,4'-TriCB			U	0.273	0.0907	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-038	3,4,5-TriCB	5.56	5.1491701	U	0.416	0.0907	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-039	3,4',5-TriCB			U	0.15	0.0878	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-040	2,2',3,3'-TeCB	0.536	0.4963948	U	0.136	0.514	1.36
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-041	2,2',3,4-TeCB	26	24.078853		0.886	0.0823	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-042	2,2',3,4'-TeCB	2.29	2.1207913		0.286	0.0823	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-043	2,2',3,5-TeCB	155	143.54701		0.273	0.0633	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-044	2,2',3,5'-TeCB	2.65	2.4541908		0.136	0.0823	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-046	2,2',3,6'-TeCB			U	0.15	0.07	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-047	2,2',4,4'-TeCB	191	176.88696		0.409	0.07	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-048	2,2',4,5-TeCB						

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GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-049	2,2',4,5'-TeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-050	2,2',4,6-TeCB			U	0.157	0.0536	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-051	2,2',4,6'-TeCB	0.779	0.7214395	J	0.136	0.07	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-052	2,2',5,5'-TeCB	247	228.7491		1.67	0.247	6.82
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-053	2,2',5,6'-TeCB	3.63	3.3617783		0.136	0.07	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-054	2,2',6,6'-TeCB	0.243	0.2250447	J	0.136	0.0536	1.36
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-055	2,3,3',4-TeCB			U	0.225	0.269	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-056	2,3,3',4'-TeCB	58.9	54.547863		0.464	0.269	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-057	2,3,3',5-TeCB	0.536	0.4963948	J	0.355	0.514	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-058	2,3,3',5'-TeCB			U	0.382	0.514	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-059	2,3,3',6-TeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-060	2,3,4,4'-TeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-061	2,3,4,5-TeCB	198	183.36973		1.36	0.206	6.77
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-062	2,3,4,6-TeCB			U	0.518	0.07	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-063	2,3,4',5-TeCB	34.9	32.32123		0.136	0.266	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-064	2,3,4',6-TeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-065	2,3,5,6-TeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-066	2,3',4,4'-TeCB	294	272.27626		1.7	0.206	6.82
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-067	2,3',4,5-TeCB			U	0.361	0.514	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-068	2,3',4,5'-TeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-069	2,3',4,6-TeCB	1.51	1.3984257		0.136	0.07	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-070	2,3',4',5-TeCB	6.13	5.6770527		0.273	0.266	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-071	2,3',4',6-TeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-072	2,3',5,5'-TeCB	14.4	13.33598		0.218	0.0823	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-073	2,3',5',6-TeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-074	2,4,4',5-TeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-075	2,4,4',6-TeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-076	2',3,4,5-TeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-077	3,3',4,4'-TeCB	0.854	0.7908977			0.000643	0.0139
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-078	3,3',4,5-TeCB			U	0.15	0.182	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-079	3,3',4,5'-TeCB			U	0.136	0.182	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-080	3,3',5,5'-TeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-081	3,4,4',5-TeCB	0.129	0.1194682			0.000628	0.0139
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-082	2,2',3,3',4-PeCB			U	0.184	0.314	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-083	2,2',3,3',5-PeCB	0.285	0.2639413	J	0.273	0.153	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-084	2,2',3,3',6-PeCB	0.427	0.3954489	J	0.136	0.136	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-085	2,2',3,4,4'-PeCB	60.6	56.12225		0.559	0.314	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-086	2,2',3,4,5-PeCB	7.75	7.1773505		0.273	0.314	1.35

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GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-087	2,2',3,4,5'-PeCB	27.8	25.745851		0.75	0.314	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-088	2,2',3,4,6-PeCB	0.665	0.615863	J	0.293	0.123	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-089	2,2',3,4,6'-PeCB	319	295.42901		2.05	0.259	6.82
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-090	2,2',3,4',5-PeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-091	2,2',3,4',6-PeCB	7.36	6.8161677		0.28	0.123	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-092	2,2',3,5,5'-PeCB	43.1	39.91533		0.17	0.136	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-093	2,2',3,5,6-PeCB	19.2	17.781307		0.286	0.123	1.36
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-094	2,2',3,5,6'-PeCB	0.394	0.3648872	J	0.17	0.123	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-095	2,2',3,5',6-PeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-096	2,2',3,6,6'-PeCB	0.133	0.1231726	J	0.177	0.123	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-097	2,2',3',4,5-PeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-098	2,2',3',4,6-PeCB	0.753	0.6973606	J	0.3	0.123	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-099	2,2',4,4',5-PeCB	209	193.55693		0.682	0.23	6.82
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-100	2,2',4,4',6-PeCB	4.23	3.9174442		0.211	0.123	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-101	2,2',4,5,5'-PeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-102	2,2',4,5,6'-PeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-103	2,2',4,5',6-PeCB	4.23	3.9174442		0.136	0.123	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-104	2,2',4,6,6'-PeCB	0.134	0.1240987	J	0.15	0.102	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-105	2,3,3',4,4'-PeCB	102	94.463193		0.273	0.203	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-106	2,3,3',4,5-PeCB	238	220.41412		1.36	0.636	6.86
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-107	2,3,3',4',5-PeCB	22.4	20.744858		0.416	0.217	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-108	2,3,3',4,5'-PeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-109	2,2',3,6-TeCB			U	0.136	0.07	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-109	2,3,3',4,6-PeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-110	2,3,3',4',6-PeCB	30.6	28.338958		0.191	0.217	1.36
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-111	2,3,3',5,5'-PeCB	38.5	35.655225		0.886	0.314	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-112	2,3,3',5,6-PeCB	0.672	0.6223457	J	0.136	0.153	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-113	2,3,3',5',6-PeCB	2.18	2.0189192		0.136	0.136	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-114	2,3,4,4',5-PeCB	5.41	5.0102537			0.035	0.0139
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-115	2,3,4,4',6-PeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-116	2,3,4,5,6-PeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-117	2,3,4',5,6-PeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-118	2,3',4,4',5-PeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-119	2,3',4,4',6-PeCB	11.8	10.928095		0.177	0.121	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-120	2,3',4,5,5'-PeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-121	2,3',4,5',6-PeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-122	2',3,3',4,5-PeCB			U	0.17	0.199	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-123	2',3,4,4',5-PeCB	7.14	6.6124235	U		0.0337	0.0139

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GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-124	2',3,4,5,5'-PeCB	0.781	0.7232917	J	0.17	0.217	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-125	2',3,4,5,6'-PeCB			U	0.423	0.314	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-126	3,3',4,4',5-PeCB	0.195	0.1805914			0.0535	0.0139
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-127	3,3',4,5,5'-PeCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-128	2,2',3,3',4,4'-HxCB	30.3	28.061125		0.17	0.15	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-129	2,2',3,3',4,5-HxCB	1.78	1.6484753		0.136	0.15	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-130	2,2',3,3',4,5'-HxCB	12.4	11.483761		0.136	0.15	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-131	2,2',3,3',4,6-HxCB			U	0.273	0.279	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-132	2,2',3,3',4,6'-HxCB	4.35	4.0285773		0.273	0.132	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-133	2,2',3,3',5,5'-HxCB	11.1	10.279818		0.191	0.279	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-134	2,2',3,3',5,6-HxCB			U	0.382	0.279	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-135	2,2',3,3',5,6'-HxCB	10.6	9.8167632		0.3	0.279	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-136	2,2',3,3',6,6'-HxCB	0.892	0.8260899	J	0.143	0.279	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-137	2,2',3,4,4',5-HxCB	12.8	11.854205		0.164	0.15	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-138	2,2',3,4,4',5'-HxCB	247	228.7491		2.05	1.06	6.82
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-139	2,2',3,4,4',6-HxCB	98.6	91.31442		0.273	0.279	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-140	2,2',3,4,4',6'-HxCB	0.57	0.5278825	J	0.232	0.279	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-141	2,2',3,4,5,5'-HxCB	21.6	20.00397		0.136	0.15	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-142	2,2',3,4,5,6-HxCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-143	2,2',3,4,5,6'-HxCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-144	2,2',3,4,5',6-HxCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-145	2,2',3,4,6,6'-HxCB			U	0.184	0.279	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-146	2,2',3,4',5,5'-HxCB	37.6	34.821726		0.205	0.241	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-147	2,2',3,4',5,6-HxCB	9.98	9.2425752		0.136	0.279	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-148	2,2',3,4',5,6'-HxCB	0.83	0.7686711	J	0.143	0.279	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-149	2,2',3,4',5',6-HxCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-150	2,2',3,4',6,6'-HxCB			U	0.164	0.279	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-151	2,2',3,5,5',6-HxCB	10.7	9.9093742		0.191	0.311	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-152	2,2',3,5,6,6'-HxCB			U	0.136	0.279	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-153	2,2',4,4',5,5'-HxCB	212	196.33526		0.682	0.932	6.82
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-154	2,2',4,4',5,6'-HxCB	5.43	5.0287759		0.136	0.279	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-155	2,2',4,4',6,6'-HxCB			U	0.136	0.18	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-156	2,3,3',4,4',5-HxCB	15.7	14.539923	J		0.000274	0.0139
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-157	2,3,3',4,4',5'-HxCB	4.23	3.9174442			0.000301	0.0139
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-158	2,3,3',4,4',6-HxCB	16.9	15.651255		0.423	0.15	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-159	2,3,3',4,5,5'-HxCB	1.61	1.4910367		0.191	0.15	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-160	2,3,3',4,5,6-HxCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-161	2,3,3',4,5',6-HxCB			U	0.136	0.241	1.35

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-162	2,3,3',4',5,5'-HxCB	1.18	1.0928095	J	0.177	0.15	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-163	2,3,3',4',5,6-HxCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-164	2,3,3',4',5',6-HxCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-165	2,3,3',5,5',6-HxCB	1.92	1.7781307		0.225	0.241	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-166	2,3,4,4',5,6-HxCB	1.26	1.1668983	J	0.211	0.15	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-167	2,3',4,4',5,5'-HxCB	7.96	7.3718335			0.000354	0.0139
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-168	2,3',4,4',5',6-HxCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-169	3,3',4,4',5,5'-HxCB	0.00602	0.0055752	J		0.000546	0.0139
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-170	2,2',3,3',4,4',5-HpCB	24.3	22.504467		0.327	0.108	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-171	2,2',3,3',4,4',6-HpCB	3.21	2.9728123		0.191	0.0886	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-172	2,2',3,3',4,5,5'-HpCB	3.91	3.6210891		0.273	0.0886	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.136	0.0886	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-174	2,2',3,3',4,5,6'-HpCB	8.37	7.7515385		0.273	0.0861	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-175	2,2',3,3',4,5',6-HpCB	0.455	0.4213799	J	0.136	0.0889	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-176	2,2',3,3',4,6,6'-HpCB	0.541	0.5010254	J	0.136	0.067	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-177	2,2',3,3',4',5,6-HpCB	10.1	9.3537083		0.136	0.0861	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-178	2,2',3,3',5,5',6-HpCB	11	10.187207		0.136	0.0889	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-179	2,2',3,3',5,6,6'-HpCB	0.862	0.7983066	J	0.136	0.067	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-180	2,2',3,4,4',5,5'-HpCB	38.3	35.470003		0.143	0.0886	1.36
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-182	2,2',3,4,4',5,6'-HpCB	40.3	37.322222		0.361	0.0889	2.71
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-183	2,2',3,4,4',5',6-HpCB	8.4	7.7793218		0.136	0.0861	1.36
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.157	0.067	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-185	2,2',3,4,5,5',6-HpCB	1.39	1.2872925		0.164	0.0861	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.184	0.0889	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-188	2,2',3,4',5,6,6'-HpCB	0.133	0.1231726	J	0.136	0.067	1.36
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-189	2,3,3',4,4',5,5'-HpCB	0.968	0.8964742			0.0000747	0.0139
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-191	2,3,3',4,4',5',6-HpCB	0.689	0.6380896	J	0.245	0.0886	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-193	2,3,3',4',5,5',6-HpCB	3.84	3.5562614		0.164	0.0886	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-194	2,2',3,3',4,4',5,5'-OcCB	9.74	9.0203088		0.157	0.109	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-195	2,2',3,3',4,4',5,6-OcCB	2.53	2.3430576		0.17	0.109	1.34
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-196	2,2',3,3',4,4',5,6'-OcCB	12.1	11.205928		0.273	0.114	1.36
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-197	2,2',3,3',4,4',6,6'-OcCB	0.206	0.1907786	J	0.136	0.069	1.34
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-198	2,2',3,3',4,5,5',6-OcCB	0.594	0.5501092	J	0.143	0.114	1.34
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-199	2,2',3,3',4,5,6,6'-OcCB	0.385	0.3565522	J	0.136	0.069	1.34

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-201	2,2',3,3',4,5,5',6'-OcCB	12.5	11.576372		0.136	0.114	1.34
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.814	0.7538533	J	0.143	0.069	1.34
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-202	2,2',3,3',5,5',6,6'-OcCB	4.58	4.2415826		0.136	0.0862	1.34
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.136	0.069	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.397	0.3676656	J	0.211	0.0831	1.36
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	5.15	4.7694651		0.136	0.185	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.584	0.5408481	J	0.136	0.158	1.35
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	2.24	2.0744858		0.205	0.158	1.37
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.846	0.7834888	J	0.218	0.0886	1.36
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		Monochlorobiphenyl			U			
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		Dichlorobiphenyl	2.17	2.0096581				
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		Trichlorobiphenyl	94	87.054315				
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		Tetrachlorobiphenyl	1240	1148.3761				
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		Pentachlorobiphenyl	1150	1065.0262				
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		Hexachlorobiphenyl	751	695.50841				
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		Heptachlorobiphenyl	156	144.47312				
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		Octachlorobiphenyl	43.8	40.563606				
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		Nonachlorobiphenyl	7.97	7.3810946				
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	Total PCBs	Polychlorinated biphenyl	3440	3166.21				
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		Percent Lipids	5.47	5.47				
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		2,3,7,8-TCDD			U		0.00051	0.0034
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		1,2,3,7,8-PeCDD			U		0.00051	0.017
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		1,2,3,4,7,8-HxCDD			U		0.00051	0.017
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		1,2,3,6,7,8-HxCDD	0.00136	0.0012595	J		0.00051	0.017
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		1,2,3,7,8,9-HxCDD			U		0.00051	0.017
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		1,2,3,4,6,7,8-HpCDD	0.00391	0.0036211	J		0.00051	0.017
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		OCDD	0.00682	0.0063161	J		0.00255	0.034
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		2,3,7,8-TCDF			U		0.00051	0.0034
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		1,2,3,7,8-PeCDF			U		0.00051	0.017
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		2,3,4,7,8-PeCDF	0.000713	0.0006603	J		0.00051	0.017
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		1,2,3,4,7,8-HxCDF			U		0.00051	0.017
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		1,2,3,6,7,8-HxCDF			U		0.00051	0.017
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		1,2,3,7,8,9-HxCDF			U		0.00051	0.017
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		2,3,4,6,7,8-HxCDF			U		0.00051	0.017
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		1,2,3,4,6,7,8-HpCDF	0.00113	0.0010465	J		0.00051	0.017
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		1,2,3,4,7,8,9-HpCDF			U		0.00051	0.017
GC-005-006	5/29/2015	184.2	4776634.19	614799.62		OCDF			U		0.00255	0.034

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GC-005-006	5/29/2015	184.2	4776634.19	614799.62	Total Dioxins		0.01209	0.0111967				
GC-005-006	5/29/2015	184.2	4776634.19	614799.62	Total Furans		0.001843	0.0017068				
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-001	2-MoCB			U	0.262	0.18	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-002	3-MoCB			U	0.164	0.178	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-003	4-MoCB			U	0.164	0.178	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-004	2,2'-DiCB			U	0.433	0.339	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-005	2,3-DiCB			U	0.327	0.195	1.63
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-006	2,3'-DiCB			U	0.164	0.195	1.63
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-007	2,4-DiCB			U	0.327	0.195	1.63
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-008	2,4'-DiCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-009	2,5-DiCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-010	2,6-DiCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-011	3,3'-DiCB			U	0.744	0.195	1.63
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-012	3,4-DiCB			U	0.499	0.195	1.63
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-013	3,4'-DiCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-014	3,5-DiCB			U	0.213	0.195	1.63
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-015	4,4'-DiCB			U	0.253	0.211	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-016	2,2',3-TriCB			U	0.327	0.171	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-017	2,2',4-TriCB			U	0.204	0.171	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-018	2,2',5-TriCB			U	0.18	0.171	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-019	2,2',6-TriCB			U	0.204	0.184	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-020	2,3,3'-TriCB			U	0.491	0.129	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-021	2,3,4-TriCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-022	2,3,4'-TriCB			U	0.164	0.129	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-023	2,3,5-TriCB			U	0.327	0.103	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-024	2,3,6-TriCB			U	0.409	0.171	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-025	2,3',4-TriCB			U	0.164	0.103	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-026	2,3',5-TriCB			U	0.164	0.103	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-027	2,3',6-TriCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-028	2,4,4'-TriCB	31.7	31.7		0.164	0.111	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-029	2,4,5-TriCB			U	0.164	0.103	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-030	2,4,6-TriCB			U	0.245	0.171	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-031	2,4',5-TriCB			U	0.221	0.103	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-032	2,4',6-TriCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-033	2',3,4-TriCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-034	2',3,5-TriCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-035	3,3',4-TriCB			U	0.286	0.133	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-036	3,3',5-TriCB			U	0.229	0.129	1.64

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-037	3,4,4'-TriCB			U	0.327	0.133	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-038	3,4,5-TriCB			U	0.499	0.133	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-039	3,4',5-TriCB			U	0.18	0.129	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-040	2,2',3,3'-TeCB			U	0.164	0.454	1.63
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-041	2,2',3,4-TeCB	0.209	0.209	U	1.06	0.201	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-042	2,2',3,4'-TeCB			U	0.343	0.201	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-043	2,2',3,5-TeCB	3.49	3.49		0.327	0.154	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-044	2,2',3,5'-TeCB			U	0.164	0.201	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-046	2,2',3,6'-TeCB			U	0.18	0.171	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-047	2,2',4,4'-TeCB	23.3	23.3		0.491	0.171	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-048	2,2',4,5-TeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-049	2,2',4,5'-TeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-050	2,2',4,6-TeCB			U	0.188	0.131	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-051	2,2',4,6'-TeCB			U	0.164	0.171	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-052	2,2',5,5'-TeCB	11.2	11.2		0.401	0.171	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-053	2,2',5,6'-TeCB			U	0.164	0.171	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-054	2,2',6,6'-TeCB			U	0.164	0.131	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-055	2,3,3',4-TeCB			U	0.27	0.238	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-056	2,3,3',4'-TeCB	9.83	9.83		0.556	0.238	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-057	2,3,3',5-TeCB			U	0.425	0.454	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-058	2,3,3',5'-TeCB			U	0.458	0.454	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-059	2,3,3',6-TeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-060	2,3,4,4'-TeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-061	2,3,4,5-TeCB	34	34		0.327	0.235	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-062	2,3,4,6-TeCB			U	0.621	0.171	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-063	2,3,4',5-TeCB	5.26	5.26		0.164	0.235	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-064	2,3,4',6-TeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-065	2,3,5,6-TeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-066	2,3',4,4'-TeCB	45.2	45.2		0.409	0.235	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-067	2,3',4,5-TeCB			U	0.433	0.454	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-068	2,3',4,5'-TeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-069	2,3',4,6-TeCB			U	0.164	0.171	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-070	2,3',4',5-TeCB			U	0.327	0.235	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-071	2,3',4',6-TeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-072	2,3',5,5'-TeCB	1.7	1.7		0.262	0.201	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-073	2,3',5',6-TeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-074	2,4,4',5-TeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-075	2,4,4',6-TeCB						

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-076	2',3,4,5-TeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-077	3,3',4,4'-TeCB	1.09	1.09			0.00327	0.0826
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-078	3,3',4,5-TeCB			U	0.18	0.118	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-079	3,3',4,5'-TeCB			U	0.164	0.118	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-080	3,3',5,5'-TeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-081	3,4,4',5-TeCB	0.0282	0.0282	U		0.00323	0.0826
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-082	2,2',3,3',4-PeCB			U	0.221	0.291	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-083	2,2',3,3',5-PeCB			U	0.327	0.227	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-084	2,2',3,3',6-PeCB			U	0.164	0.202	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-085	2,2',3,4,4'-PeCB	4.36	4.36		0.67	0.291	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-086	2,2',3,4,5-PeCB			U	0.327	0.291	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-087	2,2',3,4,5'-PeCB	0.941	0.941	J	0.899	0.291	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-088	2,2',3,4,6-PeCB			U	0.352	0.182	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-089	2,2',3,4,6'-PeCB	24.8	24.8		0.491	0.202	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-090	2,2',3,4',5-PeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-091	2,2',3,4',6-PeCB			U	0.335	0.182	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-092	2,2',3,5,5'-PeCB	3.96	3.96		0.204	0.202	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-093	2,2',3,5,6-PeCB	0.401	0.401	J	0.343	0.182	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-094	2,2',3,5,6'-PeCB			U	0.204	0.182	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-095	2,2',3,5',6-PeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-096	2,2',3,6,6'-PeCB			U	0.213	0.182	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-097	2,2',3',4,5-PeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-098	2,2',3',4,6-PeCB			U	0.36	0.182	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-099	2,2',4,4',5-PeCB	23.9	23.9		0.164	0.18	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-100	2,2',4,4',6-PeCB			U	0.253	0.182	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-101	2,2',4,5,5'-PeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-102	2,2',4,5,6'-PeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-103	2,2',4,5',6-PeCB			U	0.164	0.182	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-104	2,2',4,6,6'-PeCB			U	0.18	0.151	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-105	2,3,3',4,4'-PeCB	12.6	12.6		0.327	0.188	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-106	2,3,3',4,5-PeCB	37.5	37.5		0.327	0.175	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-107	2,3,3',4',5-PeCB	3.45	3.45		0.499	0.201	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-108	2,3,3',4,5'-PeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-109	2,2',3,6-TeCB			U	0.164	0.171	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-109	2,3,3',4,6-PeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-110	2,3,3',4',6-PeCB	0.807	0.807	J	0.229	0.201	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-111	2,3,3',5,5'-PeCB	7.46	7.46		1.06	0.291	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-112	2,3,3',5,6-PeCB			U	0.164	0.227	1.62

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GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-113	2,3,3',5',6-PeCB			U	0.164	0.202	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-114	2,3,4,4',5-PeCB	1.43	1.43			0.0501	0.0826
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-115	2,3,4,4',6-PeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-116	2,3,4,5,6-PeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-117	2,3,4',5,6-PeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-118	2,3',4,4',5-PeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-119	2,3',4,4',6-PeCB	1.5	1.5	J	0.213	0.18	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-120	2,3',4,5,5'-PeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-121	2,3',4,5',6-PeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-122	2',3,3',4,5-PeCB			U	0.204	0.184	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-123	2',3,4,4',5-PeCB	1.06	1.06	U		0.0508	0.0826
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-124	2',3,4,5,5'-PeCB			U	0.204	0.201	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-125	2',3,4,5,6'-PeCB			U	0.507	0.291	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-126	3,3',4,4',5-PeCB	0.122	0.122			0.0648	0.0826
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-127	3,3',4,5,5'-PeCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-128	2,2',3,3',4,4'-HxCB	3.24	3.24		0.204	0.308	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-129	2,2',3,3',4,5-HxCB			U	0.164	0.308	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-130	2,2',3,3',4,5'-HxCB	1.61	1.61	J	0.164	0.308	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-131	2,2',3,3',4,6-HxCB			U	0.327	0.258	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-132	2,2',3,3',4,6'-HxCB			U	0.327	0.271	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-133	2,2',3,3',5,5'-HxCB	2.97	2.97		0.229	0.258	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-134	2,2',3,3',5,6-HxCB			U	0.458	0.258	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-135	2,2',3,3',5,6'-HxCB	0.566	0.566	J	0.36	0.258	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-136	2,2',3,3',6,6'-HxCB			U	0.172	0.258	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-137	2,2',3,4,4',5-HxCB	2.01	2.01		0.196	0.308	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-138	2,2',3,4,4',5'-HxCB	37.8	37.8		0.491	0.308	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-139	2,2',3,4,4',6-HxCB	6.33	6.33		0.327	0.258	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-140	2,2',3,4,4',6'-HxCB			U	0.278	0.258	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-141	2,2',3,4,5,5'-HxCB	2.69	2.69		0.164	0.308	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-142	2,2',3,4,5,6-HxCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-143	2,2',3,4,5,6'-HxCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-144	2,2',3,4,5',6-HxCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-145	2,2',3,4,6,6'-HxCB			U	0.221	0.258	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-146	2,2',3,4',5,5'-HxCB	9.39	9.39		0.245	0.223	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-147	2,2',3,4',5,6-HxCB	1.82	1.82		0.164	0.258	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-148	2,2',3,4',5,6'-HxCB			U	0.172	0.258	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-149	2,2',3,4',5',6-HxCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-150	2,2',3,4',6,6'-HxCB			U	0.196	0.258	1.62

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2015 Gray Catbird Egg Data Sheet

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GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-151	2,2',3,5,5',6-HxCB	0.45	0.45	J	0.229	0.287	1.65
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-152	2,2',3,5,6,6'-HxCB			U	0.164	0.258	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-153	2,2',4,4',5,5'-HxCB	49.9	49.9		0.164	0.271	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-154	2,2',4,4',5,6'-HxCB	1.54	1.54	J	0.164	0.258	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-155	2,2',4,4',6,6'-HxCB			U	0.164	0.167	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-156	2,3,3',4,4',5-HxCB	3.82	3.82	J		0.00173	0.0826
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-157	2,3,3',4,4',5'-HxCB	0.812	0.812			0.00206	0.0826
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-158	2,3,3',4,4',6-HxCB	2.3	2.3		0.507	0.308	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-159	2,3,3',4,5,5'-HxCB	0.615	0.615	J	0.229	0.308	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-160	2,3,3',4,5,6-HxCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-161	2,3,3',4,5',6-HxCB			U	0.164	0.223	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-162	2,3,3',4',5,5'-HxCB			U	0.213	0.308	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-163	2,3,3',4',5,6-HxCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-164	2,3,3',4',5',6-HxCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-165	2,3,3',5,5',6-HxCB	0.52	0.52	J	0.27	0.223	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-166	2,3,4,4',5,6-HxCB	0.324	0.324	J	0.253	0.308	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-167	2,3',4,4',5,5'-HxCB	1.99	1.99			0.00274	0.0826
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-168	2,3',4,4',5',6-HxCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-169	3,3',4,4',5,5'-HxCB	0.00585	0.00585	J		0.00404	0.0826
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-170	2,2',3,3',4,4',5-HpCB	7.91	7.91		0.392	0.212	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-171	2,2',3,3',4,4',6-HpCB	0.669	0.669	J	0.229	0.175	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-172	2,2',3,3',4,5,5'-HpCB	1.5	1.5	J	0.327	0.175	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.164	0.175	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-174	2,2',3,3',4,5,6'-HpCB	1.28	1.28	J	0.327	0.17	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-175	2,2',3,3',4,5',6-HpCB			U	0.164	0.175	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.164	0.132	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-177	2,2',3,3',4',5,6-HpCB	2.97	2.97		0.164	0.17	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-178	2,2',3,3',5,5',6-HpCB	4.06	4.06		0.164	0.175	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.164	0.132	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-180	2,2',3,4,4',5,5'-HpCB	17.4	17.4		0.172	0.175	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-182	2,2',3,4,4',5,6'-HpCB	14.8	14.8		0.433	0.175	3.25
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-183	2,2',3,4,4',5',6-HpCB	3.19	3.19		0.164	0.17	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.188	0.132	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-185	2,2',3,4,5,5',6-HpCB			U	0.196	0.17	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.221	0.175	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-188	2,2',3,4',5,6,6'-HpCB	0.134	0.134	U	0.164	0.132	1.64

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GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-189	2,3,3',4,4',5,5'-HpCB	0.389	0.389			0.000133	0.0826
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-191	2,3,3',4,4',5',6-HpCB			U	0.294	0.175	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-193	2,3,3',4',5,5',6-HpCB	1.84	1.84		0.196	0.175	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-194	2,2',3,3',4,4',5,5'-OcCB	4.84	4.84		0.188	0.21	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-195	2,2',3,3',4,4',5,6-OcCB	0.889	0.889	J	0.204	0.21	1.61
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-196	2,2',3,3',4,4',5,6'-OcCB	5.05	5.05		0.327	0.219	1.63
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.164	0.132	1.61
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-198	2,2',3,3',4,5,5',6-OcCB			U	0.172	0.219	1.61
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.164	0.132	1.61
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-201	2,2',3,3',4,5,5',6'-OcCB	5.8	5.8		0.164	0.219	1.61
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.336	0.336	J	0.172	0.132	1.61
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-202	2,2',3,3',5,5',6,6'-OcCB	1.55	1.55	J	0.164	0.165	1.61
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.164	0.132	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.27	0.27	J	0.253	0.159	1.63
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	2.21	2.21		0.164	0.283	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.531	0.531	U	0.164	0.242	1.62
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	0.948	0.948	J	0.245	0.242	1.64
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.443	0.443	J	0.262	0.152	1.63
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		Monochlorobiphenyl			U			
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		Dichlorobiphenyl			U			
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		Trichlorobiphenyl	31.7	31.7				
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		Tetrachlorobiphenyl	134	134				
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		Pentachlorobiphenyl	122	122				
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		Hexachlorobiphenyl	124	124				
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		Heptachlorobiphenyl	55.6	55.6				
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		Octachlorobiphenyl	18.7	18.7				
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		Nonachlorobiphenyl	3.16	3.16				
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	Total PCBs	Polychlorinated biphenyl	489	523.3				
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		Percent Lipids	7.52	7.52				
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		2,3,7,8-TCDD			U		0.000608	0.00405
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		1,2,3,7,8-PeCDD	0.00188	0.00188	J		0.000608	0.0203
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		1,2,3,4,7,8-HxCDD			U		0.000608	0.0203
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		1,2,3,6,7,8-HxCDD	0.00393	0.00393	J		0.000608	0.0203
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		1,2,3,7,8,9-HxCDD	0.00182	0.00182	J		0.000608	0.0203
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		1,2,3,4,6,7,8-HpCDD	0.0085	0.0085	J		0.000608	0.0203

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GC-008-009	6/1/2015	182.5	4774449.54	615740.75		OCDD	0.0088	0.0088	J		0.00304	0.0405
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		2,3,7,8-TCDF			DNR		0.000608	0.00405
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		2,3,7,8-TCDF			U		0.000608	0.00405
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		1,2,3,7,8-PeCDF			U		0.000608	0.0203
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		2,3,4,7,8-PeCDF			U		0.000608	0.0203
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		1,2,3,4,7,8-HxCDF	0.00167	0.00167	J		0.000608	0.0203
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		1,2,3,6,7,8-HxCDF	0.00254	0.00254	J		0.000608	0.0203
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		1,2,3,7,8,9-HxCDF			U		0.000608	0.0203
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		2,3,4,6,7,8-HxCDF	0.00494	0.00494	J		0.000608	0.0203
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		1,2,3,4,6,7,8-HpCDF	0.00317	0.00317	J		0.000608	0.0203
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		1,2,3,4,7,8,9-HpCDF			U		0.000608	0.0203
GC-008-009	6/1/2015	182.5	4774449.54	615740.75		OCDF			U		0.00304	0.0405
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	Total Dioxins		0.02493	0.02493				
GC-008-009	6/1/2015	182.5	4774449.54	615740.75	Total Furans		0.01232	0.01232				
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-001	2-MoCB			U	0.105	0.0673	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-002	3-MoCB			U	0.0658	0.0663	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-003	4-MoCB			U	0.0658	0.0663	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-004	2,2'-DiCB			U	0.174	0.0732	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-005	2,3-DiCB			U	0.132	0.0421	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-006	2,3'-DiCB			U	0.0658	0.0421	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-007	2,4-DiCB			U	0.132	0.0421	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-008	2,4'-DiCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-009	2,5-DiCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-010	2,6-DiCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-011	3,3'-DiCB	0.584	0.4966038	U	0.299	0.0421	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-012	3,4-DiCB			U	0.201	0.0421	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-013	3,4'-DiCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-014	3,5-DiCB			U	0.0856	0.0421	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-015	4,4'-DiCB			U	0.102	0.0455	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-016	2,2',3-TriCB	0.085	0.0722797	U	0.132	0.0626	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-017	2,2',4-TriCB			U	0.0823	0.0626	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-018	2,2',5-TriCB			U	0.0724	0.0626	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-019	2,2',6-TriCB			U	0.0823	0.0673	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-020	2,3,3'-TriCB			U	0.197	0.122	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-021	2,3,4-TriCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-022	2,3,4'-TriCB			U	0.0658	0.122	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-023	2,3,5-TriCB			U	0.132	0.0377	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-024	2,3,6-TriCB			U	0.165	0.0626	

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-025	2,3',4-TriCB	0.055	0.0467692	J	0.0658	0.0377	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-026	2,3',5-TriCB	0.122	0.1037426	J	0.0658	0.0377	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-027	2,3',6-TriCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-028	2,4,4'-TriCB	54.6	46.429049		0.0658	0.0407	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-029	2,4,5-TriCB			U	0.0658	0.0377	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-030	2,4,6-TriCB			U	0.0987	0.0626	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-031	2,4',5-TriCB	0.346	0.2942207	J	0.0888	0.0377	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-032	2,4',6-TriCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-033	2',3,4-TriCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-034	2',3,5-TriCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-035	3,3',4-TriCB			U	0.115	0.126	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-036	3,3',5-TriCB			U	0.0921	0.122	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-037	3,4,4'-TriCB			U	0.132	0.126	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-038	3,4,5-TriCB	4.06	3.4524165	U	0.201	0.126	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-039	3,4',5-TriCB			U	0.0724	0.122	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-040	2,2',3,3'-TeCB			U	0.0658	0.371	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-041	2,2',3,4-TeCB	16.6	14.115792		0.428	0.0973	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-042	2,2',3,4'-TeCB	0.259	0.2202404	J	0.138	0.0973	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-043	2,2',3,5-TeCB	12.3	10.459291		0.132	0.0748	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-044	2,2',3,5'-TeCB	0.395	0.3358878	J	0.0658	0.0973	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-046	2,2',3,6'-TeCB			U	0.0724	0.0828	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-047	2,2',4,4'-TeCB	131	111.3957		0.197	0.0828	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-048	2,2',4,5-TeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-049	2,2',4,5'-TeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-050	2,2',4,6-TeCB			U	0.0757	0.0634	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-051	2,2',4,6'-TeCB			U	0.0658	0.0828	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-052	2,2',5,5'-TeCB	41.6	35.374514		0.161	0.0828	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-053	2,2',5,6'-TeCB	0.106	0.090137	J	0.0658	0.0828	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-054	2,2',6,6'-TeCB			U	0.0658	0.0634	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-055	2,3,3',4-TeCB			U	0.109	0.195	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-056	2,3,3',4'-TeCB	25.5	21.683897		0.224	0.195	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-057	2,3,3',5-TeCB			U	0.171	0.371	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-058	2,3,3',5'-TeCB			U	0.184	0.371	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-059	2,3,3',6-TeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-060	2,3,4,4'-TeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-061	2,3,4,5-TeCB	94.9	80.69811		0.132	0.192	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-062	2,3,4,6-TeCB			U	0.25	0.0828	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-063	2,3,4',5-TeCB	21.3	18.112431		0.0658	0.192	

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-064	2,3,4',6-TeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-065	2,3,5,6-TeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-066	2,3',4,4'-TeCB	119	101.19152		0.165	0.192	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-067	2,3',4,5-TeCB			U	0.174	0.371	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-068	2,3',4,5'-TeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-069	2,3',4,6-TeCB	0.166	0.1411579	U	0.0658	0.0828	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-070	2,3',4',5-TeCB	0.922	0.7840217	J	0.132	0.192	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-071	2,3',4',6-TeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-072	2,3',5,5'-TeCB	8.28	7.0408888		0.105	0.0973	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-073	2,3',5',6-TeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-074	2,4,4',5-TeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-075	2,4,4',6-TeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-076	2',3,4,5-TeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-077	3,3',4,4'-TeCB	3.64	3.09527			0.000249	0.016
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-078	3,3',4,5-TeCB			U	0.0724	0.0947	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-079	3,3',4,5'-TeCB	2.46	2.0918583	U	0.0658	0.0947	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-080	3,3',5,5'-TeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-081	3,4,4',5-TeCB	0.121	0.1028922			0.00028	0.016
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-082	2,2',3,3',4-PeCB			U	0.0888	0.354	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-083	2,2',3,3',5-PeCB			U	0.132	0.0969	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-084	2,2',3,3',6-PeCB			U	0.0658	0.086	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-085	2,2',3,4,4'-PeCB	18.5	15.731454		0.27	0.354	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-086	2,2',3,4,5-PeCB	0.622	0.528917	J	0.132	0.354	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-087	2,2',3,4,5'-PeCB	4.3	3.6565002		0.362	0.354	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-088	2,2',3,4,6-PeCB	0.626	0.5323184	J	0.141	0.0779	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-089	2,2',3,4,6'-PeCB	76	64.626516		0.197	0.086	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-090	2,2',3,4',5-PeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-091	2,2',3,4',6-PeCB	0.599	0.509359	J	0.135	0.0779	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-092	2,2',3,5,5'-PeCB	16.8	14.285861		0.0823	0.086	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-093	2,2',3,5,6-PeCB	2.08	1.7687257		0.138	0.0779	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-094	2,2',3,5,6'-PeCB			U	0.0823	0.0779	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-095	2,2',3,5',6-PeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-096	2,2',3,6,6'-PeCB			U	0.0856	0.0779	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-097	2,2',3',4,5-PeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-098	2,2',3',4,6-PeCB	0.131	0.1113957	J	0.145	0.0779	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-099	2,2',4,4',5-PeCB	80.8	68.70819		0.0658	0.0766	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-100	2,2',4,4',6-PeCB	1.36	1.1564745	J	0.102	0.0779	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-101	2,2',4,5,5'-PeCB						

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GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-102	2,2',4,5,6'-PeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-103	2,2',4,5',6-PeCB	1.18	1.0034117	J	0.0658	0.0779	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-104	2,2',4,6,6'-PeCB			U	0.0724	0.0644	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-105	2,3,3',4,4'-PeCB	35.3	30.017316		0.132	0.23	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-106	2,3,3',4,5-PeCB	98.5	83.759366		0.132	0.23	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-107	2,3,3',4',5-PeCB	10.7	9.0987331		0.201	0.245	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-108	2,3,3',4,5'-PeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-109	2,2',3,6-TeCB			U	0.0658	0.0828	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-109	2,3,3',4,6-PeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-110	2,3,3',4',6-PeCB	2.57	2.1853967		0.0921	0.245	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-111	2,3,3',5,5'-PeCB	31	26.360816		0.428	0.354	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-112	2,3,3',5,6-PeCB	0.232	0.1972809	J	0.0658	0.0969	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-113	2,3,3',5',6-PeCB	0.604	0.5136107	J	0.0658	0.086	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-114	2,3,4,4',5-PeCB	4.56	3.8775909			0.0225	0.016
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-115	2,3,4,4',6-PeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-116	2,3,4,5,6-PeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-117	2,3,4',5,6-PeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-118	2,3',4,4',5-PeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-119	2,3',4,4',6-PeCB	5.74	4.8810026		0.0856	0.0766	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-120	2,3',4,5,5'-PeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-121	2,3',4,5',6-PeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-122	2',3,3',4,5-PeCB			U	0.0823	0.225	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-123	2',3,4,4',5-PeCB	3.07	2.6105711			0.0227	0.016
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-124	2',3,4,5,5'-PeCB	0.332	0.2823158	J	0.0823	0.245	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-125	2',3,4,5,6'-PeCB			U	0.204	0.354	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-126	3,3',4,4',5-PeCB	0.216	0.1836754			0.0259	0.016
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-127	3,3',4,5,5'-PeCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-128	2,2',3,3',4,4'-HxCB	11.9	10.119152		0.0823	0.135	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-129	2,2',3,3',4,5-HxCB			U	0.0658	0.135	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-130	2,2',3,3',4,5'-HxCB	5.79	4.9235201		0.0658	0.135	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-131	2,2',3,3',4,6-HxCB			U	0.132	0.266	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-132	2,2',3,3',4,6'-HxCB	1.07	0.9098733	J	0.132	0.119	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-133	2,2',3,3',5,5'-HxCB	7.85	6.6752388		0.0921	0.266	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-134	2,2',3,3',5,6-HxCB			U	0.184	0.266	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-135	2,2',3,3',5,6'-HxCB	2.39	2.0323338		0.145	0.266	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-136	2,2',3,3',6,6'-HxCB			U	0.0691	0.266	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-137	2,2',3,4,4',5-HxCB	5.57	4.7364433		0.079	0.135	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-138	2,2',3,4,4',5'-HxCB	115	97.790122		0.197	0.135	

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GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-139	2,2',3,4,4',6-HxCB	20	17.006978		0.132	0.266	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-140	2,2',3,4,4',6'-HxCB			U	0.112	0.266	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-141	2,2',3,4,5,5'-HxCB	6.93	5.8929178		0.0658	0.135	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-142	2,2',3,4,5,6-HxCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-143	2,2',3,4,5,6'-HxCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-144	2,2',3,4,5',6-HxCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-145	2,2',3,4,6,6'-HxCB			U	0.0888	0.266	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-146	2,2',3,4',5,5'-HxCB	23	19.558024		0.0987	0.23	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-147	2,2',3,4',5,6-HxCB	7.13	6.0629876		0.0658	0.266	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-148	2,2',3,4',5,6'-HxCB	0.936	0.7959266	J	0.0691	0.266	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-149	2,2',3,4',5',6-HxCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-150	2,2',3,4',6,6'-HxCB			U	0.079	0.266	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-151	2,2',3,5,5',6-HxCB	3.12	2.6530885		0.0921	0.297	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-152	2,2',3,5,6,6'-HxCB			U	0.0658	0.266	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-153	2,2',4,4',5,5'-HxCB	109	92.688029		0.0658	0.119	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-154	2,2',4,4',5,6'-HxCB	5.33	4.5323596		0.0658	0.266	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-155	2,2',4,4',6,6'-HxCB			U	0.0658	0.172	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-156	2,3,3',4,4',5-HxCB	8.8	7.4830702			0.000389	0.016
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-157	2,3,3',4,4',5'-HxCB	1.93	1.6411734			0.000412	0.016
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-158	2,3,3',4,4',6-HxCB	6.66	5.6633236		0.204	0.135	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-159	2,3,3',4,5,5'-HxCB	1.53	1.3010338		0.0921	0.135	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-160	2,3,3',4,5,6-HxCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-161	2,3,3',4,5',6-HxCB			U	0.0658	0.23	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-162	2,3,3',4',5,5'-HxCB	0.671	0.5705841	J	0.0856	0.135	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-163	2,3,3',4',5,6-HxCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-164	2,3,3',4',5',6-HxCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-165	2,3,3',5,5',6-HxCB	1.41	1.1989919	J	0.109	0.23	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-166	2,3,4,4',5,6-HxCB	0.68	0.5782372	J	0.102	0.135	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-167	2,3',4,4',5,5'-HxCB	4.09	3.477927			0.000405	0.016
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-168	2,3',4,4',5',6-HxCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-169	3,3',4,4',5,5'-HxCB	0.00593	0.0050426	J		0.000509	0.016
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-170	2,2',3,3',4,4',5-HpCB	14.2	12.074954		0.158	0.143	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-171	2,2',3,3',4,4',6-HpCB	1.52	1.2925303		0.0921	0.117	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-172	2,2',3,3',4,5,5'-HpCB	2.46	2.0918583		0.132	0.117	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.0658	0.117	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-174	2,2',3,3',4,5,6'-HpCB	3.09	2.6275781		0.132	0.114	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-175	2,2',3,3',4,5',6-HpCB	0.424	0.3605479	J	0.0658	0.118	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-176	2,2',3,3',4,6,6'-HpCB	0.177	0.1505118	J	0.0658	0.0887	

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-177	2,2',3,3',4',5,6-HpCB	6.58	5.5952957		0.0658	0.114	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-178	2,2',3,3',5,5',6-HpCB	9.89	8.4099505		0.0658	0.118	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-179	2,2',3,3',5,6,6'-HpCB	0.198	0.1683691	J	0.0658	0.0887	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-180	2,2',3,4,4',5,5'-HpCB	24.4	20.748513		0.0691	0.117	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-182	2,2',3,4,4',5,6'-HpCB	37.1	31.547944		0.174	0.118	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-183	2,2',3,4,4',5',6-HpCB	5.46	4.6429049		0.0658	0.114	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.0757	0.0887	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-185	2,2',3,4,5,5',6-HpCB	0.526	0.4472835	J	0.079	0.114	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.0888	0.118	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-188	2,2',3,4',5,6,6'-HpCB	0.113	0.0960894	J	0.0658	0.0887	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-189	2,3,3',4,4',5,5'-HpCB	0.585	0.4974541			0.0000684	0.016
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-191	2,3,3',4,4',5',6-HpCB	0.47	0.399664	J	0.118	0.117	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-193	2,3,3',4',5,5',6-HpCB	2.69	2.2874385		0.079	0.117	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-194	2,2',3,3',4,4',5,5'-OcCB	5.45	4.6344015		0.0757	0.0863	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-195	2,2',3,3',4,4',5,6-OcCB	1.56	1.3265443		0.0823	0.0863	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-196	2,2',3,3',4,4',5,6'-OcCB	7.67	6.522176		0.132	0.0902	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-197	2,2',3,3',4,4',6,6'-OcCB	0.144	0.1224502	J	0.0658	0.0545	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-198	2,2',3,3',4,5,5',6-OcCB	0.386	0.3282347	J	0.0691	0.0902	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-199	2,2',3,3',4,5,6,6'-OcCB	0.123	0.1045929	U	0.0658	0.0545	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-201	2,2',3,3',4,5,5',6'-OcCB	9.09	7.7296714		0.0658	0.0902	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.642	0.545924	J	0.0691	0.0545	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-202	2,2',3,3',5,5',6,6'-OcCB	3.46	2.9422072		0.0658	0.068	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.0658	0.0545	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.278	0.236397	J	0.102	0.0656	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	3.65	3.1037735		0.0658	0.151	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.45	0.382657	J	0.0658	0.129	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	1.73	1.4711036		0.0987	0.129	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.558	0.4744947	J	0.105	0.0382	
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		Monochlorobiphenyl			U			
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		Dichlorobiphenyl			U			
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		Trichlorobiphenyl	55.1	46.854224				
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		Tetrachlorobiphenyl	472	401.36468				
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		Pentachlorobiphenyl	388	329.93537				

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GC-026-027	6/16/2015	180.75	4771784.98	615588.94		Hexachlorobiphenyl	336	285.71723				
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		Heptachlorobiphenyl	109	92.688029				
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		Octachlorobiphenyl	28.7	24.405013				
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		Nonachlorobiphenyl	5.83	4.957534				
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	Total PCBs	Polychlorinated biphenyl	1400	1229.14				
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		Percent Lipids	7.86	7.86				
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		2,3,7,8-TCDD			U		0.000573	0.0042
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		1,2,3,7,8-PeCDD			U		0.000573	0.021
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		1,2,3,4,7,8-HxCDD			U		0.000573	0.021
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		1,2,3,6,7,8-HxCDD	0.000998	0.0008486	J		0.000573	0.021
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		1,2,3,7,8,9-HxCDD			U		0.000573	0.021
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		1,2,3,4,6,7,8-HpCDD	0.00328	0.0027891	J		0.000573	0.021
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		OCDD	0.0151	0.0128403	J		0.00286	0.042
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		2,3,7,8-TCDF			DNR		0.000573	0.0042
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		2,3,7,8-TCDF	0.00105	0.0008929	J		0.000573	0.00382
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		1,2,3,7,8-PeCDF			U		0.000573	0.021
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		2,3,4,7,8-PeCDF	0.00107	0.0009099	J		0.000573	0.021
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		1,2,3,4,7,8-HxCDF			U		0.000573	0.021
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		1,2,3,6,7,8-HxCDF			U		0.000573	0.021
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		1,2,3,7,8,9-HxCDF			U		0.000573	0.021
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		2,3,4,6,7,8-HxCDF			U		0.000573	0.021
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		1,2,3,4,6,7,8-HpCDF	0.000811	0.0006896	J		0.000573	0.021
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		1,2,3,4,7,8,9-HpCDF			U		0.000573	0.021
GC-026-027	6/16/2015	180.75	4771784.98	615588.94		OCDF			U		0.00286	0.042
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	Total Dioxins		0.019378	0.0164781				
GC-026-027	6/16/2015	180.75	4771784.98	615588.94	Total Furans		0.002931	0.0024924				
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-001	2-MoCB			U	0.0923	0.0858	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-002	3-MoCB			U	0.0577	0.0845	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-003	4-MoCB			U	0.0577	0.0845	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-004	2,2'-DiCB			U	0.153	0.0984	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-005	2,3-DiCB			U	0.115	0.0566	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-006	2,3'-DiCB			U	0.0577	0.0566	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-007	2,4-DiCB			U	0.115	0.0566	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-008	2,4'-DiCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-009	2,5-DiCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-010	2,6-DiCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-011	3,3'-DiCB	0.526	0.5156499	U	0.262	0.0566	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-012	3,4-DiCB			U	0.176	0.0566	

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GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-013	3,4'-DiCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-014	3,5-DiCB			U	0.075	0.0566	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-015	4,4'-DiCB			U	0.0894	0.0611	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-016	2,2',3-TriCB			U	0.115	0.104	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-017	2,2',4-TriCB			U	0.0721	0.104	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-018	2,2',5-TriCB			U	0.0635	0.104	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-019	2,2',6-TriCB			U	0.0721	0.112	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-020	2,3,3'-TriCB			U	0.173	0.0636	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-021	2,3,4-TriCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-022	2,3,4'-TriCB			U	0.0577	0.0636	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-023	2,3,5-TriCB			U	0.115	0.0628	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-024	2,3,6-TriCB			U	0.144	0.104	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-025	2,3',4-TriCB			U	0.0577	0.0628	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-026	2,3',5-TriCB			U	0.0577	0.0628	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-027	2,3',6-TriCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-028	2,4,4'-TriCB	0.506	0.4960434	J	0.0577	0.0677	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-029	2,4,5-TriCB			U	0.0577	0.0628	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-030	2,4,6-TriCB			U	0.0865	0.104	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-031	2,4',5-TriCB			U	0.0779	0.0628	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-032	2,4',6-TriCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-033	2',3,4-TriCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-034	2',3,5-TriCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-035	3,3',4-TriCB			U	0.101	0.0658	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-036	3,3',5-TriCB			U	0.0808	0.0636	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-037	3,4,4'-TriCB			U	0.115	0.0658	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-038	3,4,5-TriCB			U	0.176	0.0658	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-039	3,4',5-TriCB			U	0.0635	0.0636	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-040	2,2',3,3'-TeCB			U	0.0577	0.145	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-041	2,2',3,4-TeCB	0.178	0.1744975	J	0.375	0.11	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-042	2,2',3,4'-TeCB			U	0.121	0.11	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-043	2,2',3,5-TeCB	0.121	0.1186191	J	0.115	0.0849	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-044	2,2',3,5'-TeCB			U	0.0577	0.11	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-046	2,2',3,6'-TeCB			U	0.0635	0.0939	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-047	2,2',4,4'-TeCB	0.615	0.6028986	J	0.173	0.0939	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-048	2,2',4,5-TeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-049	2,2',4,5'-TeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-050	2,2',4,6-TeCB			U	0.0663	0.0719	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-051	2,2',4,6'-TeCB			U	0.0577	0.0939	

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-052	2,2',5,5'-TeCB	0.278	0.2725298	J	0.141	0.0939	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-053	2,2',5,6'-TeCB			U	0.0577	0.0939	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-054	2,2',6,6'-TeCB			U	0.0577	0.0719	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-055	2,3,3',4-TeCB			U	0.0952	0.0759	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-056	2,3,3',4'-TeCB	0.276	0.2705691	J	0.196	0.0759	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-057	2,3,3',5-TeCB			U	0.15	0.145	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-058	2,3,3',5'-TeCB			U	0.162	0.145	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-059	2,3,3',6-TeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-060	2,3,4,4'-TeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-061	2,3,4,5-TeCB	1.69	1.6567457		0.115	0.0749	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-062	2,3,4,6-TeCB			U	0.219	0.0939	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-063	2,3,4',5-TeCB	0.337	0.3303688	J	0.0577	0.0749	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-064	2,3,4',6-TeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-065	2,3,5,6-TeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-066	2,3',4,4'-TeCB	2.3	2.2547427		0.144	0.0749	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-067	2,3',4,5-TeCB			U	0.153	0.145	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-068	2,3',4,5'-TeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-069	2,3',4,6-TeCB			U	0.0577	0.0939	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-070	2,3',4',5-TeCB			U	0.115	0.0749	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-071	2,3',4',6-TeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-072	2,3',5,5'-TeCB			U	0.0923	0.11	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-073	2,3',5',6-TeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-074	2,4,4',5-TeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-075	2,4,4',6-TeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-076	2',3,4,5-TeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-077	3,3',4,4'-TeCB	0.0862	0.0845038			0.000006	0.0139
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-078	3,3',4,5-TeCB			U	0.0635	0.0956	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-079	3,3',4,5'-TeCB			U	0.0577	0.0956	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-080	3,3',5,5'-TeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-081	3,4,4',5-TeCB	0.007	0.0068623	J		0.000007	0.0139
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-082	2,2',3,3',4-PeCB			U	0.0779	0.108	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-083	2,2',3,3',5-PeCB			U	0.115	0.117	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-084	2,2',3,3',6-PeCB			U	0.0577	0.104	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-085	2,2',3,4,4'-PeCB	0.368	0.3607588	J	0.237	0.108	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-086	2,2',3,4,5-PeCB			U	0.115	0.108	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-087	2,2',3,4,5'-PeCB			U	0.317	0.108	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-088	2,2',3,4,6-PeCB			U	0.124	0.0942	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-089	2,2',3,4,6'-PeCB	0.898	0.88033	J	0.173	0.104	

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-090	2,2',3,4',5-PeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-091	2,2',3,4',6-PeCB			U	0.118	0.0942	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-092	2,2',3,5,5'-PeCB	0.14	0.1372452	J	0.0721	0.104	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-093	2,2',3,5,6-PeCB			U	0.121	0.0942	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-094	2,2',3,5,6'-PeCB			U	0.0721	0.0942	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-095	2,2',3,5',6-PeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-096	2,2',3,6,6'-PeCB			U	0.075	0.0942	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-097	2,2',3',4,5-PeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-098	2,2',3',4,6-PeCB			U	0.127	0.0942	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-099	2,2',4,4',5-PeCB	1.7	1.666549		0.0577	0.0927	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-100	2,2',4,4',6-PeCB			U	0.0894	0.0942	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-101	2,2',4,5,5'-PeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-102	2,2',4,5,6'-PeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-103	2,2',4,5',6-PeCB			U	0.0577	0.0942	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-104	2,2',4,6,6'-PeCB			U	0.0635	0.0779	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-105	2,3,3',4,4'-PeCB	1.11	1.0881584	J	0.115	0.0701	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-106	2,3,3',4,5-PeCB	3.18	3.1174269		0.115	0.0707	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-107	2,3,3',4',5-PeCB	0.316	0.309782	J	0.176	0.0747	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-108	2,3,3',4,5'-PeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-109	2,2',3,6-TeCB			U	0.0577	0.0939	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-109	2,3,3',4,6-PeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-110	2,3,3',4',6-PeCB			U	0.0808	0.0747	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-111	2,3,3',5,5'-PeCB	0.615	0.6028986	J	0.375	0.108	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-112	2,3,3',5,6-PeCB			U	0.0577	0.117	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-113	2,3,3',5',6-PeCB			U	0.0577	0.104	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-114	2,3,4,4',5-PeCB	0.106	0.1039142			0.00151	0.0139
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-115	2,3,4,4',6-PeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-116	2,3,4,5,6-PeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-117	2,3,4',5,6-PeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-118	2,3',4,4',5-PeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-119	2,3',4,4',6-PeCB			U	0.075	0.0927	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-120	2,3',4,5,5'-PeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-121	2,3',4,5',6-PeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-122	2',3,3',4,5-PeCB			U	0.0721	0.0686	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-123	2',3,4,4',5-PeCB	0.144	0.1411665			0.00156	0.0139
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-124	2',3,4,5,5'-PeCB			U	0.0721	0.0747	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-125	2',3,4,5,6'-PeCB			U	0.179	0.108	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-126	3,3',4,4',5-PeCB	0.0174	0.0170576			0.00187	0.0139

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GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-127	3,3',4,5,5'-PeCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-128	2,2',3,3',4,4'-HxCB	0.273	0.2676282	J	0.0721	0.155	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-129	2,2',3,3',4,5-HxCB			U	0.0577	0.155	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-130	2,2',3,3',4,5'-HxCB			U	0.0577	0.155	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-131	2,2',3,3',4,6-HxCB			U	0.115	0.138	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-132	2,2',3,3',4,6'-HxCB			U	0.115	0.136	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-133	2,2',3,3',5,5'-HxCB	0.256	0.2509627	J	0.0808	0.138	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-134	2,2',3,3',5,6-HxCB			U	0.162	0.138	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-135	2,2',3,3',5,6'-HxCB			U	0.127	0.138	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-136	2,2',3,3',6,6'-HxCB			U	0.0606	0.138	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-137	2,2',3,4,4',5-HxCB	0.209	0.2048875	J	0.0692	0.155	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-138	2,2',3,4,4',5'-HxCB	3.36	3.293885		0.173	0.155	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-139	2,2',3,4,4',6-HxCB	0.244	0.2391988	J	0.115	0.138	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-140	2,2',3,4,4',6'-HxCB			U	0.0981	0.138	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-141	2,2',3,4,5,5'-HxCB			U	0.0577	0.155	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-142	2,2',3,4,5,6-HxCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-143	2,2',3,4,5,6'-HxCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-144	2,2',3,4,5',6-HxCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-145	2,2',3,4,6,6'-HxCB			U	0.0779	0.138	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-146	2,2',3,4',5,5'-HxCB	0.768	0.752888	J	0.0865	0.119	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-147	2,2',3,4',5,6-HxCB			U	0.0577	0.138	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-148	2,2',3,4',5,6'-HxCB			U	0.0606	0.138	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-149	2,2',3,4',5',6-HxCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-150	2,2',3,4',6,6'-HxCB			U	0.0692	0.138	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-151	2,2',3,5,5',6-HxCB			U	0.0808	0.154	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-152	2,2',3,5,6,6'-HxCB			U	0.0577	0.138	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-153	2,2',4,4',5,5'-HxCB	4.59	4.4996822		0.0577	0.136	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-154	2,2',4,4',5,6'-HxCB			U	0.0577	0.138	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-155	2,2',4,4',6,6'-HxCB			U	0.0577	0.0891	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-156	2,3,3',4,4',5-HxCB	0.356	0.348995			0.0000488	0.0139
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-157	2,3,3',4,4',5'-HxCB	0.0919	0.0900917			0.0000488	0.0139
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-158	2,3,3',4,4',6-HxCB			U	0.179	0.155	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-159	2,3,3',4,5,5'-HxCB			U	0.0808	0.155	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-160	2,3,3',4,5,6-HxCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-161	2,3,3',4,5',6-HxCB			U	0.0577	0.119	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-162	2,3,3',4',5,5'-HxCB			U	0.075	0.155	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-163	2,3,3',4',5,6-HxCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-164	2,3,3',4',5',6-HxCB						

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GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-165	2,3,3',5,5',6-HxCB			U	0.0952	0.119	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-166	2,3,4,4',5,6-HxCB			U	0.0894	0.155	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-167	2,3',4,4',5,5'-HxCB	0.235	0.2303759			0.0000467	0.0139
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-168	2,3',4,4',5',6-HxCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-169	3,3',4,4',5,5'-HxCB	0.0017	0.0016665	U		0.0000676	0.0139
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-170	2,2',3,3',4,4',5-HpCB	0.656	0.6430918	J	0.138	0.0704	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-171	2,2',3,3',4,4',6-HpCB			U	0.0808	0.0579	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-172	2,2',3,3',4,5,5'-HpCB	0.132	0.1294026	J	0.115	0.0579	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.0577	0.0579	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-174	2,2',3,3',4,5,6'-HpCB			U	0.115	0.0563	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-175	2,2',3,3',4,5',6-HpCB			U	0.0577	0.0581	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.0577	0.0438	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-177	2,2',3,3',4',5,6-HpCB	0.152	0.1490091	J	0.0577	0.0563	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-178	2,2',3,3',5,5',6-HpCB	0.276	0.2705691	J	0.0577	0.0581	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.0577	0.0438	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-180	2,2',3,4,4',5,5'-HpCB	1.21	1.1861907	J	0.0606	0.0579	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-182	2,2',3,4,4',5,6'-HpCB	1.25	1.2254036	J	0.153	0.0581	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-183	2,2',3,4,4',5',6-HpCB	0.164	0.160773	J	0.0577	0.0563	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.0663	0.0438	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-185	2,2',3,4,5,5',6-HpCB			U	0.0692	0.0563	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.0779	0.0581	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.0577	0.0438	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-189	2,3,3',4,4',5,5'-HpCB	0.0372	0.036468			0.0000192	0.0139
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-191	2,3,3',4,4',5',6-HpCB			U	0.104	0.0579	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-193	2,3,3',4',5,5',6-HpCB	0.174	0.1705762	J	0.0692	0.0579	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-194	2,2',3,3',4,4',5,5'-OcCB	0.396	0.3882079	J	0.0663	0.0982	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-195	2,2',3,3',4,4',5,6-OcCB			U	0.0721	0.0982	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-196	2,2',3,3',4,4',5,6'-OcCB	0.52	0.5097679	J	0.115	0.103	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.0577	0.062	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-198	2,2',3,3',4,5,5',6-OcCB			U	0.0606	0.103	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.0577	0.062	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-201	2,2',3,3',4,5,5',6'-OcCB	0.635	0.622505	J	0.0577	0.103	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-201	2,2',3,3',4,5',6,6'-OcCB			U	0.0606	0.062	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-202	2,2',3,3',5,5',6,6'-OcCB	0.19	0.1862614	J	0.0577	0.0774	

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.0577	0.062	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-205	2,3,3',4,4',5,5',6-OcCB			U	0.0894	0.0746	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	0.385	0.3774243	J	0.0577	0.153	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB			U	0.0577	0.131	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	0.163	0.1597926	J	0.0865	0.131	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.131	0.1284223	J	0.0923	0.0321	
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		Monochlorobiphenyl			U			
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		Dichlorobiphenyl			U			
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		Trichlorobiphenyl	0.506	0.4960434				
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		Tetrachlorobiphenyl	5.8	5.6858729				
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		Pentachlorobiphenyl	8.33	8.1660899				
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		Hexachlorobiphenyl	9.7	9.5091323				
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		Heptachlorobiphenyl	4.01	3.9310949				
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		Octachlorobiphenyl	1.74	1.7057619				
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		Nonachlorobiphenyl	0.548	0.537217				
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	Total PCBs	Polychlorinated biphenyl	30.8	29.9				
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		Percent Lipids	6.73	6.73				
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		2,3,7,8-TCDD			U		0.000502	0.00368
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		1,2,3,7,8-PeCDD	0.000877	0.0008597	J		0.000502	0.0184
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		1,2,3,4,7,8-HxCDD			U		0.000502	0.0184
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		1,2,3,6,7,8-HxCDD	0.00123	0.0012058	J		0.000502	0.0184
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		1,2,3,7,8,9-HxCDD	0.000527	0.0005166	J		0.000502	0.0184
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		1,2,3,4,6,7,8-HpCDD	0.00366	0.003588	J		0.000502	0.0184
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		OCDD	0.00868	0.0085092	J		0.00251	0.0368
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		2,3,7,8-TCDF			U		0.000502	0.00368
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		1,2,3,7,8-PeCDF			U		0.000502	0.0184
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		2,3,4,7,8-PeCDF			U		0.000502	0.0184
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		1,2,3,4,7,8-HxCDF			U		0.000502	0.0184
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		1,2,3,6,7,8-HxCDF			U		0.000502	0.0184
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		1,2,3,7,8,9-HxCDF			U		0.000502	0.0184
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		2,3,4,6,7,8-HxCDF			U		0.000502	0.0184
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		1,2,3,4,6,7,8-HpCDF	0.000739	0.0007245	J		0.000502	0.0184
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		1,2,3,4,7,8,9-HpCDF			U		0.000502	0.0184
GC-034-035	6/22/2015	180.7	4771660.83	616190.45		OCDF			U		0.00251	0.0368
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	Total Dioxins		0.014974	0.0146794				
GC-034-035	6/22/2015	180.7	4771660.83	616190.45	Total Furans		0.000739	0.0007245				
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-001	2-MoCB			U	0.21	0.239	

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GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-002	3-MoCB			U	0.131	0.236	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-003	4-MoCB			U	0.131	0.236	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-004	2,2'-DiCB			U	0.348	0.388	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-005	2,3-DiCB			U	0.262	0.223	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-006	2,3'-DiCB			U	0.131	0.223	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-007	2,4-DiCB			U	0.262	0.223	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-008	2,4'-DiCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-009	2,5-DiCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-010	2,6-DiCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-011	3,3'-DiCB	1.45	1.3034757	U	0.597	0.223	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-012	3,4-DiCB			U	0.4	0.223	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-013	3,4'-DiCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-014	3,5-DiCB			U	0.171	0.223	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-015	4,4'-DiCB			U	0.203	0.241	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-016	2,2',3-TriCB			U	0.262	0.223	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-017	2,2',4-TriCB			U	0.164	0.223	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-018	2,2',5-TriCB			U	0.144	0.223	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-019	2,2',6-TriCB	0.316	0.2840678	J	0.164	0.239	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-020	2,3,3'-TriCB			U	0.394	0.201	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-021	2,3,4-TriCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-022	2,3,4'-TriCB			U	0.131	0.201	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-023	2,3,5-TriCB			U	0.262	0.134	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-024	2,3,6-TriCB	0.394	0.3541858	J	0.328	0.223	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-025	2,3',4-TriCB			U	0.131	0.134	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-026	2,3',5-TriCB	0.588	0.5285819	J	0.131	0.134	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-027	2,3',6-TriCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-028	2,4,4'-TriCB	12.6	11.326754		0.131	0.145	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-029	2,4,5-TriCB			U	0.131	0.134	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-030	2,4,6-TriCB			U	0.197	0.223	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-031	2,4',5-TriCB	1.54	1.3843811	J	0.177	0.134	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-032	2,4',6-TriCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-033	2',3,4-TriCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-034	2',3,5-TriCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-035	3,3',4-TriCB			U	0.23	0.208	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-036	3,3',5-TriCB			U	0.184	0.201	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-037	3,4,4'-TriCB			U	0.262	0.208	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-038	3,4,5-TriCB	0.515	0.4629586	J	0.4	0.208	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-039	3,4',5-TriCB			U	0.144	0.201	

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GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-040	2,2',3,3'-TeCB			U	0.131	0.516	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-041	2,2',3,4-TeCB	2.74	2.4631196	J	0.853	0.292	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-042	2,2',3,4'-TeCB			U	0.276	0.292	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-043	2,2',3,5-TeCB	5.69	5.1150185		0.262	0.225	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-044	2,2',3,5'-TeCB			U	0.131	0.292	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-046	2,2',3,6'-TeCB			U	0.144	0.249	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-047	2,2',4,4'-TeCB	16.9	15.192234		0.394	0.249	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-048	2,2',4,5-TeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-049	2,2',4,5'-TeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-050	2,2',4,6-TeCB			U	0.151	0.19	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-051	2,2',4,6'-TeCB			U	0.131	0.249	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-052	2,2',5,5'-TeCB	15	13.484231		0.322	0.249	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-053	2,2',5,6'-TeCB	0.285	0.2562004	J	0.131	0.249	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-054	2,2',6,6'-TeCB			U	0.131	0.19	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-055	2,3,3',4-TeCB			U	0.217	0.27	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-056	2,3,3',4'-TeCB	7.44	6.6881788		0.446	0.27	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-057	2,3,3',5-TeCB			U	0.341	0.516	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-058	2,3,3',5'-TeCB			U	0.367	0.516	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-059	2,3,3',6-TeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-060	2,3,4,4'-TeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-061	2,3,4,5-TeCB	29.8	26.788673		0.262	0.267	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-062	2,3,4,6-TeCB			U	0.499	0.249	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-063	2,3,4',5-TeCB	7.36	6.6162629		0.131	0.267	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-064	2,3,4',6-TeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-065	2,3,5,6-TeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-066	2,3',4,4'-TeCB	58.4	52.498608		0.328	0.267	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-067	2,3',4,5-TeCB			U	0.348	0.516	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-068	2,3',4,5'-TeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-069	2,3',4,6-TeCB			U	0.131	0.249	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-070	2,3',4',5-TeCB	0.854	0.7677022	J	0.262	0.267	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-071	2,3',4',6-TeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-072	2,3',5,5'-TeCB	2.16	1.9417293	J	0.21	0.292	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-073	2,3',5',6-TeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-074	2,4,4',5-TeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-075	2,4,4',6-TeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-076	2',3,4,5-TeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-077	3,3',4,4'-TeCB	1.77	1.5911393			0.000652	0.0306
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-078	3,3',4,5-TeCB			U	0.144	0.198	

Non-detect values were treated as zero in the calculation of total PCB, dioxins, and furans

Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-079	3,3',4,5'-TeCB	0.921	0.8279318	J	0.131	0.198	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-080	3,3',5,5'-TeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-081	3,4,4',5-TeCB	0.0969	0.0871081			0.000708	0.0306
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-082	2,2',3,3',4-PeCB			U	0.177	0.561	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-083	2,2',3,3',5-PeCB			U	0.262	0.274	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-084	2,2',3,3',6-PeCB			U	0.131	0.243	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-085	2,2',3,4,4'-PeCB	6.48	5.825188		0.538	0.561	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-086	2,2',3,4,5-PeCB			U	0.262	0.561	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-087	2,2',3,4,5'-PeCB	1.21	1.087728	J	0.722	0.561	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-088	2,2',3,4,6-PeCB			U	0.282	0.22	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-089	2,2',3,4,6'-PeCB	22.4	20.136452		0.394	0.243	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-090	2,2',3,4',5-PeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-091	2,2',3,4',6-PeCB	0.393	0.3532869	J	0.269	0.22	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-092	2,2',3,5,5'-PeCB	4.5	4.0452694		0.164	0.243	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-093	2,2',3,5,6-PeCB	1.09	0.9798542	J	0.276	0.22	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-094	2,2',3,5,6'-PeCB			U	0.164	0.22	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-095	2,2',3,5',6-PeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-096	2,2',3,6,6'-PeCB			U	0.171	0.22	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-097	2,2',3',4,5-PeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-098	2,2',3',4,6-PeCB			U	0.289	0.22	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-099	2,2',4,4',5-PeCB	36.6	32.901525		0.131	0.216	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-100	2,2',4,4',6-PeCB			U	0.203	0.22	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-101	2,2',4,5,5'-PeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-102	2,2',4,5,6'-PeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-103	2,2',4,5',6-PeCB			U	0.131	0.22	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-104	2,2',4,6,6'-PeCB			U	0.144	0.182	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-105	2,3,3',4,4'-PeCB	27.7	24.900881		0.262	0.364	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-106	2,3,3',4,5-PeCB	77.8	69.938214		0.262	0.331	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-107	2,3,3',4',5-PeCB	7.9	7.1016952		0.4	0.388	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-108	2,3,3',4,5'-PeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-109	2,2',3,6-TeCB			U	0.131	0.249	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-109	2,3,3',4,6-PeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-110	2,3,3',4',6-PeCB	1.24	1.1146965	J	0.184	0.388	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-111	2,3,3',5,5'-PeCB	11.5	10.337911		0.853	0.561	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-112	2,3,3',5,6-PeCB			U	0.131	0.274	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-113	2,3,3',5',6-PeCB			U	0.131	0.243	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-114	2,3,4,4',5-PeCB	1.79	1.6091183			0.0144	0.0306
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-115	2,3,4,4',6-PeCB						

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Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-116	2,3,4,5,6-PeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-117	2,3,4',5,6-PeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-118	2,3',4,4',5-PeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-119	2,3',4,4',6-PeCB	1.32	1.1866124	J	0.171	0.216	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-120	2,3',4,5,5'-PeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-121	2,3',4,5',6-PeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-122	2',3,3',4,5-PeCB			U	0.164	0.356	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-123	2',3,4,4',5-PeCB	2.62	2.3552458			0.0145	0.0306
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-124	2',3,4,5,5'-PeCB			U	0.164	0.388	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-125	2',3,4,5,6'-PeCB			U	0.407	0.561	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-126	3,3',4,4',5-PeCB	0.117	0.105177			0.017	0.0306
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-127	3,3',4,5,5'-PeCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-128	2,2',3,3',4,4'-HxCB	5.92	5.3217767		0.164	0.442	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-129	2,2',3,3',4,5-HxCB			U	0.131	0.442	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-130	2,2',3,3',4,5'-HxCB	3.14	2.8226991		0.131	0.442	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-131	2,2',3,3',4,6-HxCB			U	0.262	0.44	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-132	2,2',3,3',4,6'-HxCB			U	0.262	0.389	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-133	2,2',3,3',5,5'-HxCB	2.91	2.6159409	J	0.184	0.44	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-134	2,2',3,3',5,6-HxCB			U	0.367	0.44	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-135	2,2',3,3',5,6'-HxCB	0.828	0.7443296	J	0.289	0.44	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-136	2,2',3,3',6,6'-HxCB			U	0.138	0.44	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-137	2,2',3,4,4',5-HxCB	2.6	2.3372668	J	0.157	0.442	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-138	2,2',3,4,4',5'-HxCB	63.4	56.993352		0.394	0.442	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-139	2,2',3,4,4',6-HxCB	6.13	5.5105559		0.262	0.44	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-140	2,2',3,4,4',6'-HxCB			U	0.223	0.44	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-141	2,2',3,4,5,5'-HxCB	2.41	2.1664665	J	0.131	0.442	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-142	2,2',3,4,5,6-HxCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-143	2,2',3,4,5,6'-HxCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-144	2,2',3,4,5',6-HxCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-145	2,2',3,4,6,6'-HxCB			U	0.177	0.44	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-146	2,2',3,4',5,5'-HxCB	10.3	9.2591723		0.197	0.381	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-147	2,2',3,4',5,6-HxCB	1.99	1.788908	J	0.131	0.44	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-148	2,2',3,4',5,6'-HxCB			U	0.138	0.44	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-149	2,2',3,4',5',6-HxCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-150	2,2',3,4',6,6'-HxCB			U	0.157	0.44	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-151	2,2',3,5,5',6-HxCB	1.34	1.2045913	J	0.184	0.491	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-152	2,2',3,5,6,6'-HxCB			U	0.131	0.44	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-153	2,2',4,4',5,5'-HxCB	71.9	64.634416		0.131	0.389	

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-154	2,2',4,4',5,6'-HxCB	0.827	0.7434306	J	0.131	0.44	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-155	2,2',4,4',6,6'-HxCB			U	0.131	0.285	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-156	2,3,3',4,4',5-HxCB	6.29	5.6543877			0.00037	0.0306
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-157	2,3,3',4,4',5'-HxCB	1.74	1.5641709			0.000382	0.0306
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-158	2,3,3',4,4',6-HxCB	2.18	1.9597083	J	0.407	0.442	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-159	2,3,3',4,5,5'-HxCB	0.553	0.4971187	J	0.184	0.442	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-160	2,3,3',4,5,6-HxCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-161	2,3,3',4,5',6-HxCB			U	0.131	0.381	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-162	2,3,3',4',5,5'-HxCB	0.592	0.5321777	J	0.171	0.442	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-163	2,3,3',4',5,6-HxCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-164	2,3,3',4',5',6-HxCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-165	2,3,3',5,5',6-HxCB			U	0.217	0.381	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-166	2,3,4,4',5,6-HxCB	0.497	0.4467775	J	0.203	0.442	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-167	2,3',4,4',5,5'-HxCB	3.34	3.0024889			0.000379	0.0306
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-168	2,3',4,4',5',6-HxCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-169	3,3',4,4',5,5'-HxCB	0.00323	0.0029036	J		0.000472	0.0306
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-170	2,2',3,3',4,4',5-HpCB	5.92	5.3217767		0.315	0.212	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-171	2,2',3,3',4,4',6-HpCB	0.253	0.227434	J	0.184	0.174	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-172	2,2',3,3',4,5,5'-HpCB	1.15	1.0337911	J	0.262	0.174	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.131	0.174	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-174	2,2',3,3',4,5,6'-HpCB	1.06	0.9528857	J	0.262	0.169	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-175	2,2',3,3',4,5',6-HpCB			U	0.131	0.175	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.131	0.132	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-177	2,2',3,3',4',5,6-HpCB	2.43	2.1844455	J	0.131	0.169	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-178	2,2',3,3',5,5',6-HpCB	3.43	3.0833943		0.131	0.175	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.131	0.132	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-180	2,2',3,4,4',5,5'-HpCB	8.87	7.9736755		0.138	0.174	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-182	2,2',3,4,4',5,6'-HpCB	12.5	11.23686		0.348	0.175	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-183	2,2',3,4,4',5',6-HpCB	1.68	1.5102339	J	0.131	0.169	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.151	0.132	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-185	2,2',3,4,5,5',6-HpCB	0.208	0.1869813	J	0.157	0.169	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.177	0.175	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.131	0.132	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-189	2,3,3',4,4',5,5'-HpCB	0.306	0.2750783			0.0000451	0.0306
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-191	2,3,3',4,4',5',6-HpCB			U	0.236	0.174	

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-193	2,3,3',4',5,5',6-HpCB	1.4	1.2585283	J	0.157	0.174	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-194	2,2',3,3',4,4',5,5'-OcCB	2.02	1.8158765	J	0.151	0.267	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-195	2,2',3,3',4,4',5,6-OcCB	0.602	0.5411672	J	0.164	0.267	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-196	2,2',3,3',4,4',5,6'-OcCB	2.6	2.3372668	J	0.262	0.279	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.131	0.168	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-198	2,2',3,3',4,5,5',6-OcCB			U	0.138	0.279	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.131	0.168	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-201	2,2',3,3',4,5,5',6'-OcCB	3.94	3.5418581		0.131	0.279	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.202	0.1815877	J	0.138	0.168	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-202	2,2',3,3',5,5',6,6'-OcCB	1.72	1.5461919	J	0.131	0.21	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.131	0.168	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-205	2,3,3',4,4',5,5',6-OcCB			U	0.203	0.203	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	1.95	1.7529501	J	0.131	0.422	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB			U	0.131	0.361	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	1.12	1.0068226	J	0.197	0.361	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.25	0.2247372	J	0.21	0.137	
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		Monochlorobiphenyl			U			
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		Dichlorobiphenyl			U			
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		Trichlorobiphenyl	16	14.38318				
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		Tetrachlorobiphenyl	148	133.04442				
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		Pentachlorobiphenyl	200	179.78975				
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		Hexachlorobiphenyl	178	160.01288				
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		Heptachlorobiphenyl	38.9	34.969107				
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		Octachlorobiphenyl	11.1	9.9783313				
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		Nonachlorobiphenyl	3.07	2.7597727				
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	Total PCBs	Polychlorinated biphenyl	594	556.63				
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		Percent Lipids	6.34	6.34				
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		2,3,7,8-TCDD			U		0.00114	0.00837
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		1,2,3,7,8-PeCDD			U		0.00114	0.0419
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		1,2,3,4,7,8-HxCDD			U		0.00114	0.0419
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		1,2,3,6,7,8-HxCDD			U		0.00114	0.0419
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		1,2,3,7,8,9-HxCDD			U		0.00114	0.0419
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		1,2,3,4,6,7,8-HpCDD	0.00372	0.0033441	J		0.00114	0.0419
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		OCDD	0.0107	0.0096188	J		0.00571	0.0837
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		2,3,7,8-TCDF			U		0.00114	0.00837
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		1,2,3,7,8-PeCDF			U		0.00114	0.0419

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2015 Gray Catbird Egg Data Sheet

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GC-023-024	6/12/2015	180.3	4771198.75	616065.15		2,3,4,7,8-PeCDF			U		0.00114	0.0419
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		1,2,3,4,7,8-HxCDF			U		0.00114	0.0419
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		1,2,3,6,7,8-HxCDF			U		0.00114	0.0419
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		1,2,3,7,8,9-HxCDF			U		0.00114	0.0419
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		2,3,4,6,7,8-HxCDF			U		0.00114	0.0419
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		1,2,3,4,6,7,8-HpCDF			U		0.00114	0.0419
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		1,2,3,4,7,8,9-HpCDF			U		0.00114	0.0419
GC-023-024	6/12/2015	180.3	4771198.75	616065.15		OCDF			U		0.00571	0.0837
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	Total Dioxins		0.01442	0.0129628				
GC-023-024	6/12/2015	180.3	4771198.75	616065.15	Total Furans			0				
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-001	2-MoCB			U	0.103	0.0877	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-002	3-MoCB			U	0.0642	0.0863	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-003	4-MoCB			U	0.0642	0.0863	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-004	2,2'-DiCB			U	0.17	0.152	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-005	2,3-DiCB			U	0.128	0.0872	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-006	2,3'-DiCB			U	0.0642	0.0872	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-007	2,4-DiCB			U	0.128	0.0872	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-008	2,4'-DiCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-009	2,5-DiCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-010	2,6-DiCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-011	3,3'-DiCB	0.599	0.516264	U	0.292	0.0872	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-012	3,4-DiCB			U	0.196	0.0872	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-013	3,4'-DiCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-014	3,5-DiCB			U	0.0834	0.0872	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-015	4,4'-DiCB			U	0.0995	0.0942	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-016	2,2',3-TriCB			U	0.128	0.0901	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-017	2,2',4-TriCB			U	0.0802	0.0901	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-018	2,2',5-TriCB			U	0.0706	0.0901	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-019	2,2',6-TriCB			U	0.0802	0.0969	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-020	2,3,3'-TriCB			U	0.192	0.217	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-021	2,3,4-TriCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-022	2,3,4'-TriCB			U	0.0642	0.217	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-023	2,3,5-TriCB			U	0.128	0.0543	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-024	2,3,6-TriCB			U	0.16	0.0901	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-025	2,3',4-TriCB	0.06	0.0517126	J	0.0642	0.0543	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-026	2,3',5-TriCB	0.212	0.1827178	J	0.0642	0.0543	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-027	2,3',6-TriCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-028	2,4,4'-TriCB	78.5	67.657299		0.0642	0.0585	

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GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-029	2,4,5-TriCB			U	0.0642	0.0543	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-030	2,4,6-TriCB			U	0.0962	0.0901	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-031	2,4',5-TriCB	1.05	0.9049702	J	0.0866	0.0543	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-032	2,4',6-TriCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-033	2',3,4-TriCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-034	2',3,5-TriCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-035	3,3',4-TriCB			U	0.112	0.225	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-036	3,3',5-TriCB			U	0.0898	0.217	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-037	3,4,4'-TriCB	0.352	0.3033805	J	0.128	0.225	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-038	3,4,5-TriCB	1.89	1.6289464	U	0.196	0.225	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-039	3,4',5-TriCB			U	0.0706	0.217	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-040	2,2',3,3'-TeCB			U	0.0642	0.205	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-041	2,2',3,4-TeCB	6.35	5.4729153		0.417	0.103	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-042	2,2',3,4'-TeCB	0.824	0.7101862	J	0.135	0.103	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-043	2,2',3,5-TeCB	38.6	33.26843		0.128	0.0794	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-044	2,2',3,5'-TeCB	2.73	2.3529226		0.0642	0.103	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-046	2,2',3,6'-TeCB			U	0.0706	0.0878	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-047	2,2',4,4'-TeCB	62.6	53.953464		0.192	0.0878	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-048	2,2',4,5-TeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-049	2,2',4,5'-TeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-050	2,2',4,6-TeCB			U	0.0738	0.0672	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-051	2,2',4,6'-TeCB			U	0.0642	0.0878	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-052	2,2',5,5'-TeCB	100	86.187642		0.157	0.0878	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-053	2,2',5,6'-TeCB			U	0.0642	0.0878	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-054	2,2',6,6'-TeCB			U	0.0642	0.0672	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-055	2,3,3',4-TeCB			U	0.106	0.108	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-056	2,3,3',4'-TeCB	45.2	38.956814		0.218	0.108	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-057	2,3,3',5-TeCB			U	0.167	0.205	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-058	2,3,3',5'-TeCB			U	0.18	0.205	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-059	2,3,3',6-TeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-060	2,3,4,4'-TeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-061	2,3,4,5-TeCB	126	108.59643		0.128	0.106	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-062	2,3,4,6-TeCB			U	0.244	0.0878	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-063	2,3,4',5-TeCB	18.1	15.599963		0.0642	0.106	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-064	2,3,4',6-TeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-065	2,3,5,6-TeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-066	2,3',4,4'-TeCB	276	237.87789		0.802	2.88	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-067	2,3',4,5-TeCB			U	0.17	0.205	

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GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-068	2,3',4,5'-TeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-069	2,3',4,6-TeCB	0.155	0.1335908	J	0.0642	0.0878	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-070	2,3',4',5-TeCB	4.99	4.3007633		0.128	0.106	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-071	2,3',4',6-TeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-072	2,3',5,5'-TeCB	3.56	3.06828		0.103	0.103	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-073	2,3',5',6-TeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-074	2,4,4',5-TeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-075	2,4,4',6-TeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-076	2',3,4,5-TeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-077	3,3',4,4'-TeCB	6.18	5.3263963			0.000782	0.0153
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-078	3,3',4,5-TeCB			U	0.0706	0.136	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-079	3,3',4,5'-TeCB	3.21	2.7666233	U	0.0642	0.136	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-080	3,3',5,5'-TeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-081	3,4,4',5-TeCB	0.208	0.1792703			0.000874	0.0153
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-082	2,2',3,3',4-PeCB			U	0.0866	0.411	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-083	2,2',3,3',5-PeCB	0.259	0.223226	J	0.128	0.11	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-084	2,2',3,3',6-PeCB			U	0.0642	0.0972	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-085	2,2',3,4,4'-PeCB	32.1	27.666233		0.263	0.411	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-086	2,2',3,4,5-PeCB	2.74	2.3615414		0.128	0.411	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-087	2,2',3,4,5'-PeCB	9.37	8.075782		0.353	0.411	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-088	2,2',3,4,6-PeCB	0.121	0.104287	J	0.138	0.088	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-089	2,2',3,4,6'-PeCB	113	97.392035		0.192	0.0972	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-090	2,2',3,4',5-PeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-091	2,2',3,4',6-PeCB	1.36	1.1721519	J	0.132	0.088	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-092	2,2',3,5,5'-PeCB	23.1	19.909345		0.0802	0.0972	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-093	2,2',3,5,6-PeCB	7.73	6.6623047		0.135	0.088	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-094	2,2',3,5,6'-PeCB			U	0.0802	0.088	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-095	2,2',3,5',6-PeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-096	2,2',3,6,6'-PeCB			U	0.0834	0.088	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-097	2,2',3',4,5-PeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-098	2,2',3',4,6-PeCB	0.194	0.167204	J	0.141	0.088	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-099	2,2',4,4',5-PeCB	112	96.530159		0.0642	0.0866	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-100	2,2',4,4',6-PeCB	0.304	0.2620104	J	0.0995	0.088	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-101	2,2',4,5,5'-PeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-102	2,2',4,5,6'-PeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-103	2,2',4,5',6-PeCB	0.429	0.369745	J	0.0642	0.088	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-104	2,2',4,6,6'-PeCB			U	0.0706	0.0728	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-105	2,3,3',4,4'-PeCB	72.3	62.313665		0.128	0.267	

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2015 Gray Catbird Egg Data Sheet

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GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-106	2,3,3',4,5-PeCB	192	165.48027		0.642	0.5	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-107	2,3,3',4',5-PeCB	17.2	14.824274		0.196	0.284	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-108	2,3,3',4,5'-PeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-109	2,2',3,6-TeCB			U	0.0642	0.0878	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-109	2,3,3',4,6-PeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-110	2,3,3',4',6-PeCB	11.7	10.083954		0.0898	0.284	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-111	2,3,3',5,5'-PeCB	26.5	22.839725		0.417	0.411	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-112	2,3,3',5,6-PeCB	0.158	0.1361765	J	0.0642	0.11	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-113	2,3,3',5',6-PeCB	0.527	0.4542089	J	0.0642	0.0972	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-114	2,3,4,4',5-PeCB	5.09	4.386951			0.0414	0.0153
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-115	2,3,4,4',6-PeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-116	2,3,4,5,6-PeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-117	2,3,4',5,6-PeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-118	2,3',4,4',5-PeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-119	2,3',4,4',6-PeCB		5.1712585		0.0834	0.0866	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-120	2,3',4,5,5'-PeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-121	2,3',4,5',6-PeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-122	2',3,3',4,5-PeCB			U	0.0802	0.261	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-123	2',3,4,4',5-PeCB	5.24	4.5162324			0.0415	0.0153
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-124	2',3,4,5,5'-PeCB	0.631	0.543844	J	0.0802	0.284	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-125	2',3,4,5,6'-PeCB			U	0.199	0.411	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-126	3,3',4,4',5-PeCB	0.221	0.1904747			0.0497	0.0153
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-127	3,3',4,5,5'-PeCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-128	2,2',3,3',4,4'-HxCB	15.1	13.014334		0.0802	0.195	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-129	2,2',3,3',4,5-HxCB	0.879	0.7575894	J	0.0642	0.195	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-130	2,2',3,3',4,5'-HxCB	8.19	7.0587679		0.0642	0.195	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-131	2,2',3,3',4,6-HxCB			U	0.128	0.306	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-132	2,2',3,3',4,6'-HxCB	1.39	1.1980082	J	0.128	0.172	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-133	2,2',3,3',5,5'-HxCB	5.62	4.8437455		0.0898	0.306	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-134	2,2',3,3',5,6-HxCB			U	0.18	0.306	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-135	2,2',3,3',5,6'-HxCB	3.56	3.06828		0.141	0.306	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-136	2,2',3,3',6,6'-HxCB			U	0.0674	0.306	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-137	2,2',3,4,4',5-HxCB	5.92	5.1023084		0.077	0.195	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-138	2,2',3,4,4',5'-HxCB	150	129.28146		0.192	0.195	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-139	2,2',3,4,4',6-HxCB	29.6	25.511542		0.128	0.306	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-140	2,2',3,4,4',6'-HxCB			U	0.109	0.306	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-141	2,2',3,4,5,5'-HxCB	8.14	7.015674		0.0642	0.195	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-142	2,2',3,4,5,6-HxCB						

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-143	2,2',3,4,5,6'-HxCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-144	2,2',3,4,5',6-HxCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-145	2,2',3,4,6,6'-HxCB			U	0.0866	0.306	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-146	2,2',3,4',5,5'-HxCB	24.4	21.029785		0.0962	0.265	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-147	2,2',3,4',5,6-HxCB	4.33	3.7319249		0.0642	0.306	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-148	2,2',3,4',5,6'-HxCB			U	0.0674	0.306	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-149	2,2',3,4',5',6-HxCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-150	2,2',3,4',6,6'-HxCB			U	0.077	0.306	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-151	2,2',3,5,5',6-HxCB	4.82	4.1542443		0.0898	0.342	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-152	2,2',3,5,6,6'-HxCB			U	0.0642	0.306	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-153	2,2',4,4',5,5'-HxCB	159	137.03835		0.0642	0.172	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-154	2,2',4,4',5,6'-HxCB	1.81	1.5599963		0.0642	0.306	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-155	2,2',4,4',6,6'-HxCB			U	0.0642	0.198	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-156	2,3,3',4,4',5-HxCB	12.4	10.687268			0.00042	0.0153
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-157	2,3,3',4,4',5'-HxCB	3.11	2.6804357			0.000432	0.0153
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-158	2,3,3',4,4',6-HxCB	8.69	7.4897061		0.199	0.195	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-159	2,3,3',4,5,5'-HxCB	1.32	1.1376769	J	0.0898	0.195	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-160	2,3,3',4,5,6-HxCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-161	2,3,3',4,5',6-HxCB			U	0.0642	0.265	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-162	2,3,3',4',5,5'-HxCB	1.15	0.9911579	J	0.0834	0.195	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-163	2,3,3',4',5,6-HxCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-164	2,3,3',4',5',6-HxCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-165	2,3,3',5,5',6-HxCB	0.61	0.5257446	J	0.106	0.265	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-166	2,3,4,4',5,6-HxCB	1.07	0.9222078	J	0.0995	0.195	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-167	2,3',4,4',5,5'-HxCB	6.52	5.6194342			0.000415	0.0153
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-168	2,3',4,4',5',6-HxCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-169	3,3',4,4',5,5'-HxCB	0.0078	0.0067226	J		0.000591	0.0153
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-170	2,2',3,3',4,4',5-HpCB	13.6	11.721519		0.154	0.188	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-171	2,2',3,3',4,4',6-HpCB	1.3	1.1204393	J	0.0898	0.155	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-172	2,2',3,3',4,5,5'-HpCB	2.64	2.2753537		0.128	0.155	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.0642	0.155	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-174	2,2',3,3',4,5,6'-HpCB	3.56	3.06828		0.128	0.15	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-175	2,2',3,3',4,5',6-HpCB	0.269	0.2318448	J	0.0642	0.155	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-176	2,2',3,3',4,6,6'-HpCB	0.161	0.1387621	J	0.0642	0.117	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-177	2,2',3,3',4',5,6-HpCB	6.34	5.4642965		0.0642	0.15	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-178	2,2',3,3',5,5',6-HpCB	6.78	5.8435221		0.0642	0.155	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-179	2,2',3,3',5,6,6'-HpCB	0.387	0.3335462	J	0.0642	0.117	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-180	2,2',3,4,4',5,5'-HpCB	23.8	20.512659		0.0674	0.155	

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GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-182	2,2',3,4,4',5,6'-HpCB	32.9	28.355734		0.17	0.155	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-183	2,2',3,4,4',5',6-HpCB	5	4.3093821		0.0642	0.15	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.0738	0.117	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-185	2,2',3,4,5,5',6-HpCB	0.604	0.5205734	J	0.077	0.15	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.0866	0.155	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.0642	0.117	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-189	2,3,3',4,4',5,5'-HpCB	0.68	0.586076			0.00008	0.0153
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-191	2,3,3',4,4',5',6-HpCB	0.353	0.3042424	J	0.115	0.155	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-193	2,3,3',4',5,5',6-HpCB	3.25	2.8010984		0.077	0.155	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-194	2,2',3,3',4,4',5,5'-OcCB	4.95	4.2662883		0.0738	0.117	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-195	2,2',3,3',4,4',5,6-OcCB	1.26	1.0859643	J	0.0802	0.117	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-196	2,2',3,3',4,4',5,6'-OcCB	7.13	6.1451789		0.128	0.122	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-197	2,2',3,3',4,4',6,6'-OcCB	0.112	0.0965302	J	0.0642	0.0737	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-198	2,2',3,3',4,5,5',6-OcCB	0.393	0.3387174	J	0.0674	0.122	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-199	2,2',3,3',4,5,6,6'-OcCB	0.22	0.1896128	J	0.0642	0.0737	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-201	2,2',3,3',4,5,5',6'-OcCB	9.13	7.8689317		0.0642	0.122	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.379	0.3266512	J	0.0674	0.0737	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-202	2,2',3,3',5,5',6,6'-OcCB	3.2	2.7580045		0.0642	0.0921	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.0642	0.0737	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.254	0.2189166	J	0.0995	0.0887	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	3.33	2.8700485		0.0642	0.158	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.356	0.306828	J	0.0642	0.135	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	1.9	1.6375652		0.0962	0.135	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.771	0.6645067	J	0.103	0.0275	
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		Monochlorobiphenyl			U			
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		Dichlorobiphenyl			U			
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		Trichlorobiphenyl	80.2	69.122489				
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		Tetrachlorobiphenyl	685	590.38535				
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		Pentachlorobiphenyl	630	542.98214				
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		Hexachlorobiphenyl	436	375.77812				
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		Heptachlorobiphenyl	101	87.049518				
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		Octachlorobiphenyl	27	23.270663				
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		Nonachlorobiphenyl	5.59	4.8178892				

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	Total PCBs	Polychlorinated biphenyl	1960	1758.57				
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		Percent Lipids	7.67	7.67				
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		2,3,7,8-TCDD			U		0.000558	0.00409
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		1,2,3,7,8-PeCDD	0.00117	0.0010084	J		0.000558	0.0205
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		1,2,3,4,7,8-HxCDD	0.000942	0.0008119	J		0.000558	0.0205
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		1,2,3,6,7,8-HxCDD	0.00239	0.0020599	J		0.000558	0.0205
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		1,2,3,7,8,9-HxCDD			U		0.000558	0.0205
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		1,2,3,4,6,7,8-HpCDD	0.00531	0.0045766	J		0.000558	0.0205
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		OCDD	0.00833	0.0071794	J		0.00279	0.0409
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		2,3,7,8-TCDF			DNR		0.000558	0.00409
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		2,3,7,8-TCDF			U		0.000558	0.00372
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		1,2,3,7,8-PeCDF			U		0.000558	0.0205
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		2,3,4,7,8-PeCDF	0.00124	0.0010687	J		0.000558	0.0205
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		1,2,3,4,7,8-HxCDF	0.000773	0.0006662	J		0.000558	0.0205
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		1,2,3,6,7,8-HxCDF	0.000875	0.0007541	J		0.000558	0.0205
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		1,2,3,7,8,9-HxCDF			U		0.000558	0.0205
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		2,3,4,6,7,8-HxCDF			U		0.000558	0.0205
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		1,2,3,4,6,7,8-HpCDF	0.00155	0.0013359	J		0.000558	0.0205
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		1,2,3,4,7,8,9-HpCDF			U		0.000558	0.0205
GC-025-026	6/16/2015	180.3	4771196.33	615727.77		OCDF			U		0.00279	0.0409
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	Total Dioxins		0.018142	0.0156362				
GC-025-026	6/16/2015	180.3	4771196.33	615727.77	Total Furans		0.004438	0.003825				
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-001	2-MoCB			U	0.274	0.0661	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-002	3-MoCB			U	0.171	0.0651	1.69
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-003	4-MoCB			U	0.171	0.0651	1.69
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-004	2,2'-DiCB			U	0.454	0.141	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-005	2,3-DiCB			U	0.343	0.0812	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-006	2,3'-DiCB			U	0.171	0.0812	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-007	2,4-DiCB			U	0.343	0.0812	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-008	2,4'-DiCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-009	2,5-DiCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-010	2,6-DiCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-011	3,3'-DiCB	0.605	0.5386369	U	0.78	0.0812	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-012	3,4-DiCB			U	0.523	0.0812	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-013	3,4'-DiCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-014	3,5-DiCB			U	0.223	0.0812	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-015	4,4'-DiCB			U	0.266	0.0877	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-016	2,2',3-TriCB			U	0.343	0.108	1.72

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-017	2,2',4-TriCB			U	0.214	0.108	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-018	2,2',5-TriCB			U	0.189	0.108	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-019	2,2',6-TriCB			U	0.214	0.116	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-020	2,3,3'-TriCB			U	0.514	0.135	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-021	2,3,4-TriCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-022	2,3,4'-TriCB			U	0.171	0.135	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-023	2,3,5-TriCB			U	0.343	0.0652	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-024	2,3,6-TriCB			U	0.429	0.108	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-025	2,3',4-TriCB			U	0.171	0.0652	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-026	2,3',5-TriCB			U	0.171	0.0652	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-027	2,3',6-TriCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-028	2,4,4'-TriCB	9.78	8.707221		0.171	0.0704	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-029	2,4,5-TriCB			U	0.171	0.0652	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-030	2,4,6-TriCB			U	0.257	0.108	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-031	2,4',5-TriCB			U	0.231	0.0652	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-032	2,4',6-TriCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-033	2',3,4-TriCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-034	2',3,5-TriCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-035	3,3',4-TriCB			U	0.3	0.14	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-036	3,3',5-TriCB			U	0.24	0.135	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-037	3,4,4'-TriCB			U	0.343	0.14	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-038	3,4,5-TriCB	0.363	0.3231821	U	0.523	0.14	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-039	3,4',5-TriCB			U	0.189	0.135	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-040	2,2',3,3'-TeCB			U	0.171	0.357	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-041	2,2',3,4-TeCB			U	1.11	0.0963	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-042	2,2',3,4'-TeCB			U	0.36	0.0963	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-043	2,2',3,5-TeCB	1.72	1.5313313		0.343	0.074	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-044	2,2',3,5'-TeCB			U	0.171	0.0963	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-046	2,2',3,6'-TeCB			U	0.189	0.0819	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-047	2,2',4,4'-TeCB	10.7	9.5263052		0.514	0.0819	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-048	2,2',4,5-TeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-049	2,2',4,5'-TeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-050	2,2',4,6-TeCB			U	0.197	0.0627	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-051	2,2',4,6'-TeCB			U	0.171	0.0819	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-052	2,2',5,5'-TeCB	6.78	6.0362943		0.42	0.0819	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-053	2,2',5,6'-TeCB			U	0.171	0.0819	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-054	2,2',6,6'-TeCB			U	0.171	0.0627	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-055	2,3,3',4-TeCB			U	0.283	0.187	1.7

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GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-056	2,3,3',4'-TeCB	4.19	3.7303943		0.583	0.187	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-057	2,3,3',5-TeCB			U	0.446	0.357	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-058	2,3,3',5'-TeCB			U	0.48	0.357	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-059	2,3,3',6-TeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-060	2,3,4,4'-TeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-061	2,3,4,5-TeCB	16	14.244942		0.343	0.185	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-062	2,3,4,6-TeCB			U	0.651	0.0819	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-063	2,3,4',5-TeCB	3.65	3.2496275		0.171	0.185	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-064	2,3,4',6-TeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-065	2,3,5,6-TeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-066	2,3',4,4'-TeCB	28.3	25.195742		0.429	0.185	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-067	2,3',4,5-TeCB			U	0.454	0.357	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-068	2,3',4,5'-TeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-069	2,3',4,6-TeCB			U	0.171	0.0819	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-070	2,3',4',5-TeCB	0.187	0.1664878	J	0.343	0.185	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-071	2,3',4',6-TeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-072	2,3',5,5'-TeCB	1.15	1.0238552	J	0.274	0.0963	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-073	2,3',5',6-TeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-074	2,4,4',5-TeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-075	2,4,4',6-TeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-076	2',3,4,5-TeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-077	3,3',4,4'-TeCB	0.681	0.6063004			0.0000231	0.0176
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-078	3,3',4,5-TeCB			U	0.189	0.148	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-079	3,3',4,5'-TeCB			U	0.171	0.148	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-080	3,3',5,5'-TeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-081	3,4,4',5-TeCB	0.0288	0.0256409			0.0000236	0.0176
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-082	2,2',3,3',4-PeCB			U	0.231	0.176	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-083	2,2',3,3',5-PeCB			U	0.343	0.127	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-084	2,2',3,3',6-PeCB			U	0.171	0.112	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-085	2,2',3,4,4'-PeCB	2.92	2.599702		0.703	0.176	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-086	2,2',3,4,5-PeCB			U	0.343	0.176	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-087	2,2',3,4,5'-PeCB	0.619	0.5511012	J	0.943	0.176	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-088	2,2',3,4,6-PeCB			U	0.369	0.102	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-089	2,2',3,4,6'-PeCB	14.3	12.731417		0.514	0.112	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-090	2,2',3,4',5-PeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-091	2,2',3,4',6-PeCB			U	0.351	0.102	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-092	2,2',3,5,5'-PeCB	3.44	3.0626626		0.214	0.112	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-093	2,2',3,5,6-PeCB	0.428	0.3810522	J	0.36	0.102	1.71

Non-detect values were treated as zero in the calculation of total PCB, dioxins, and furans

Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-094	2,2',3,5,6'-PeCB			U	0.214	0.102	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-095	2,2',3,5',6-PeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-096	2,2',3,6,6'-PeCB			U	0.223	0.102	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-097	2,2',3',4,5-PeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-098	2,2',3',4,6-PeCB			U	0.377	0.102	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-099	2,2',4,4',5-PeCB	17.1	15.224282		0.171	0.1	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-100	2,2',4,4',6-PeCB			U	0.266	0.102	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-101	2,2',4,5,5'-PeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-102	2,2',4,5,6'-PeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-103	2,2',4,5',6-PeCB			U	0.171	0.102	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-104	2,2',4,6,6'-PeCB			U	0.189	0.0842	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-105	2,3,3',4,4'-PeCB	9.98	8.8852828		0.343	0.114	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-106	2,3,3',4,5-PeCB	25.4	22.613846		0.343	0.113	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-107	2,3,3',4',5-PeCB	3.21	2.8578916		0.523	0.122	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-108	2,3,3',4,5'-PeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-109	2,2',3,6-TeCB			U	0.171	0.0819	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-109	2,3,3',4,6-PeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-110	2,3,3',4',6-PeCB	0.403	0.3587945	J	0.24	0.122	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-111	2,3,3',5,5'-PeCB	4.89	4.3536105		1.11	0.176	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-112	2,3,3',5,6-PeCB			U	0.171	0.127	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-113	2,3,3',5',6-PeCB	0.12	0.1068371	J	0.171	0.112	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-114	2,3,4,4',5-PeCB	0.766	0.6819766			0.0122	0.0176
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-115	2,3,4,4',6-PeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-116	2,3,4,5,6-PeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-117	2,3,4',5,6-PeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-118	2,3',4,4',5-PeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-119	2,3',4,4',6-PeCB	0.863	0.7683366	J	0.223	0.1	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-120	2,3',4,5,5'-PeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-121	2,3',4,5',6-PeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-122	2',3,3',4,5-PeCB			U	0.214	0.112	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-123	2',3,4,4',5-PeCB	0.959	0.8538062	U		0.012	0.0176
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-124	2',3,4,5,5'-PeCB			U	0.214	0.122	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-125	2',3,4,5,6'-PeCB			U	0.531	0.176	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-126	3,3',4,4',5-PeCB	0.0628	0.0559114			0.0154	0.0176
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-127	3,3',4,5,5'-PeCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-128	2,2',3,3',4,4'-HxCB	2.68	2.3860279		0.214	0.14	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-129	2,2',3,3',4,5-HxCB	0.249	0.2216869	J	0.171	0.14	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-130	2,2',3,3',4,5'-HxCB	1.26	1.1217892	J	0.171	0.14	1.7

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-131	2,2',3,3',4,6-HxCB			U	0.343	0.105	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-132	2,2',3,3',4,6'-HxCB	0.155	0.1379979	U	0.343	0.124	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-133	2,2',3,3',5,5'-HxCB	1.58	1.4066881	J	0.24	0.105	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-134	2,2',3,3',5,6-HxCB			U	0.48	0.105	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-135	2,2',3,3',5,6'-HxCB	0.583	0.5190501	J	0.377	0.105	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-136	2,2',3,3',6,6'-HxCB			U	0.18	0.105	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-137	2,2',3,4,4',5-HxCB	1.43	1.2731417	J	0.206	0.14	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-138	2,2',3,4,4',5'-HxCB	25	22.257723		0.514	0.14	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-139	2,2',3,4,4',6-HxCB	3.5	3.1160812		0.343	0.105	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-140	2,2',3,4,4',6'-HxCB			U	0.291	0.105	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-141	2,2',3,4,5,5'-HxCB	1.41	1.2553355	J	0.171	0.14	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-142	2,2',3,4,5,6-HxCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-143	2,2',3,4,5,6'-HxCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-144	2,2',3,4,5',6-HxCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-145	2,2',3,4,6,6'-HxCB			U	0.231	0.105	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-146	2,2',3,4',5,5'-HxCB	5.03	4.4782538		0.257	0.0903	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-147	2,2',3,4',5,6-HxCB	1.13	1.0060491	J	0.171	0.105	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-148	2,2',3,4',5,6'-HxCB			U	0.18	0.105	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-149	2,2',3,4',5',6-HxCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-150	2,2',3,4',6,6'-HxCB			U	0.206	0.105	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-151	2,2',3,5,5',6-HxCB	0.696	0.619655	J	0.24	0.117	1.73
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-152	2,2',3,5,6,6'-HxCB			U	0.171	0.105	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-153	2,2',4,4',5,5'-HxCB	29	25.818958		0.171	0.124	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-154	2,2',4,4',5,6'-HxCB	0.556	0.4950117	J	0.171	0.105	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-155	2,2',4,4',6,6'-HxCB			U	0.171	0.0677	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-156	2,3,3',4,4',5-HxCB	2.35	2.0922259			0.000518	0.0176
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-157	2,3,3',4,4',5'-HxCB	0.631	0.5617849			0.000523	0.0176
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-158	2,3,3',4,4',6-HxCB	1.08	0.9615336	J	0.531	0.14	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-159	2,3,3',4,5,5'-HxCB	0.338	0.3009244	J	0.24	0.14	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-160	2,3,3',4,5,6-HxCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-161	2,3,3',4,5',6-HxCB			U	0.171	0.0903	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-162	2,3,3',4',5,5'-HxCB	0.21	0.1869649	J	0.223	0.14	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-163	2,3,3',4',5,6-HxCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-164	2,3,3',4',5',6-HxCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-165	2,3,3',5,5',6-HxCB	0.296	0.2635314	J	0.283	0.0903	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-166	2,3,4,4',5,6-HxCB	0.218	0.1940873	J	0.266	0.14	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-167	2,3',4,4',5,5'-HxCB	1.34	1.1930139			0.000598	0.0176
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-168	2,3',4,4',5',6-HxCB						

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-169	3,3',4,4',5,5'-HxCB	0.00451	0.0040153	J		0.000684	0.0176
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-170	2,2',3,3',4,4',5-HpCB	3.67	3.2674337		0.411	0.0981	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-171	2,2',3,3',4,4',6-HpCB	0.269	0.2394931	J	0.24	0.0806	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-172	2,2',3,3',4,5,5'-HpCB	0.722	0.642803	J	0.343	0.0806	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.171	0.0806	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-174	2,2',3,3',4,5,6'-HpCB	0.762	0.6784154	J	0.343	0.0784	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-175	2,2',3,3',4,5',6-HpCB	0.097	0.08636	U	0.171	0.0809	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.171	0.061	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-177	2,2',3,3',4',5,6-HpCB	1.58	1.4066881	J	0.171	0.0784	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-178	2,2',3,3',5,5',6-HpCB	2.15	1.9141641		0.171	0.0809	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.171	0.061	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-180	2,2',3,4,4',5,5'-HpCB	6.68	5.9472635		0.18	0.0806	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-182	2,2',3,4,4',5,6'-HpCB	8.59	7.6477535		0.454	0.0809	3.4
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-183	2,2',3,4,4',5',6-HpCB	1.03	0.9170182	J	0.171	0.0784	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.197	0.061	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-185	2,2',3,4,5,5',6-HpCB	0.152	0.135327	J	0.206	0.0784	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.231	0.0809	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.171	0.061	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-189	2,3,3',4,4',5,5'-HpCB	0.194	0.1727199			0.0000568	0.0176
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-191	2,3,3',4,4',5',6-HpCB			U	0.309	0.0806	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-193	2,3,3',4',5,5',6-HpCB	0.928	0.8262067	J	0.206	0.0806	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-194	2,2',3,3',4,4',5,5'-OcCB	1.52	1.3532695	J	0.197	0.0994	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-195	2,2',3,3',4,4',5,6-OcCB	0.382	0.340098	J	0.214	0.0994	1.68
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-196	2,2',3,3',4,4',5,6'-OcCB	2.1	1.8696487		0.343	0.104	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.171	0.0627	1.68
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-198	2,2',3,3',4,5,5',6-OcCB			U	0.18	0.104	1.68
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.171	0.0627	1.68
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-201	2,2',3,3',4,5,5',6'-OcCB	3.17	2.8222792		0.171	0.104	1.68
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.149	0.132656	J	0.18	0.0627	1.68
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-202	2,2',3,3',5,5',6,6'-OcCB	1.23	1.0950799	J	0.171	0.0784	1.68
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.171	0.0627	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-205	2,3,3',4,4',5,5',6-OcCB			U	0.266	0.0755	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	1.34	1.1930139	J	0.171	0.281	1.7

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.246	0.219016	U	0.171	0.24	1.7
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	0.681	0.6063004	J	0.257	0.24	1.72
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.262	0.2332609	J	0.274	0.102	1.71
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		Monochlorobiphenyl			U			
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		Dichlorobiphenyl			U			
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		Trichlorobiphenyl	9.78	8.707221				
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		Tetrachlorobiphenyl	72.7	64.725457				
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		Pentachlorobiphenyl	83.7	74.518855				
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		Hexachlorobiphenyl	76.2	67.841538				
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		Heptachlorobiphenyl	26.5	23.593186				
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		Octachlorobiphenyl	8.55	7.6121411				
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		Nonachlorobiphenyl	2.02	1.798424				
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	Total PCBs	Polychlorinated biphenyl	280	248.3				
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		Percent Lipids	5.27	5.27				
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		2,3,7,8-TCDD			U		0.000631	0.00421
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		1,2,3,7,8-PeCDD	0.00123	0.0010951	J		0.000631	0.021
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		1,2,3,4,7,8-HxCDD	0.00121	0.0010773	J		0.000631	0.021
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		1,2,3,6,7,8-HxCDD	0.00362	0.0032229	J		0.000631	0.021
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		1,2,3,7,8,9-HxCDD			U		0.000631	0.021
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		1,2,3,4,6,7,8-HpCDD	0.021	0.0186965			0.000631	0.021
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		OCDD	0.0326	0.0290241	J		0.00316	0.0421
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		2,3,7,8-TCDF			U		0.000631	0.00421
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		1,2,3,7,8-PeCDF			U		0.000631	0.021
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		2,3,4,7,8-PeCDF	0.000941	0.0008378	J		0.000631	0.021
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		1,2,3,4,7,8-HxCDF	0.00133	0.0011841	J		0.000631	0.021
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		1,2,3,6,7,8-HxCDF	0.000997	0.0008876	J		0.000631	0.021
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		1,2,3,7,8,9-HxCDF			U		0.000631	0.021
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		2,3,4,6,7,8-HxCDF	0.000652	0.0005805	J		0.000631	0.021
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		1,2,3,4,6,7,8-HpCDF	0.00349	0.0031072	J		0.000631	0.021
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		1,2,3,4,7,8,9-HpCDF			U		0.000631	0.021
GC-010-011	6/2/2015	173.8	4761863.59	613484.2		OCDF			U		0.00316	0.0421
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	Total Dioxins		0.05966	0.0531158				
GC-010-011	6/2/2015	173.8	4761863.59	613484.2	Total Furans		0.00741	0.0065972				
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-001	2-MoCB			U	0.226	0.0703	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-002	3-MoCB			U	0.141	0.0692	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-003	4-MoCB			U	0.141	0.0692	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-004	2,2'-DiCB			U	0.374	0.216	1.42
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-005	2,3-DiCB			U	0.282	0.124	1.4

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GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-006	2,3'-DiCB			U	0.141	0.124	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-007	2,4-DiCB			U	0.282	0.124	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-008	2,4'-DiCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-009	2,5-DiCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-010	2,6-DiCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-011	3,3'-DiCB	0.518	0.4606766	U	0.641	0.124	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-012	3,4-DiCB			U	0.43	0.124	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-013	3,4'-DiCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-014	3,5-DiCB			U	0.183	0.124	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-015	4,4'-DiCB			U	0.218	0.134	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-016	2,2',3-TriCB	0.233	0.2072155	J	0.282	0.0783	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-017	2,2',4-TriCB			U	0.176	0.0783	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-018	2,2',5-TriCB			U	0.155	0.0783	1.42
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-019	2,2',6-TriCB			U	0.176	0.0842	1.42
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-020	2,3,3'-TriCB			U	0.423	0.0977	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-021	2,3,4-TriCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-022	2,3,4'-TriCB			U	0.141	0.0977	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-023	2,3,5-TriCB			U	0.282	0.0471	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-024	2,3,6-TriCB	0.092	0.081819	U	0.352	0.0783	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-025	2,3',4-TriCB			U	0.141	0.0471	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-026	2,3',5-TriCB			U	0.141	0.0471	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-027	2,3',6-TriCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-028	2,4,4'-TriCB	48.7	43.310717		0.141	0.0509	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-029	2,4,5-TriCB			U	0.141	0.0471	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-030	2,4,6-TriCB			U	0.211	0.0783	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-031	2,4',5-TriCB	1.93	1.7164206		0.19	0.0471	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-032	2,4',6-TriCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-033	2',3,4-TriCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-034	2',3,5-TriCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-035	3,3',4-TriCB			U	0.247	0.101	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-036	3,3',5-TriCB			U	0.197	0.0977	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-037	3,4,4'-TriCB			U	0.282	0.101	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-038	3,4,5-TriCB	4.69	4.170991	U	0.43	0.101	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-039	3,4',5-TriCB			U	0.155	0.0977	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-040	2,2',3,3'-TeCB			U	0.141	0.136	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-041	2,2',3,4-TeCB	19.1	16.986339		0.916	0.0767	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-042	2,2',3,4'-TeCB	0.226	0.2009902	J	0.296	0.0767	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-043	2,2',3,5-TeCB	17.2	15.296598		0.282	0.059	1.41

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GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-044	2,2',3,5'-TeCB	0.588	0.5229302	J	0.141	0.0767	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-046	2,2',3,6'-TeCB			U	0.155	0.0652	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-047	2,2',4,4'-TeCB	157	139.62593		0.423	0.0652	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-048	2,2',4,5-TeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-049	2,2',4,5'-TeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-050	2,2',4,6-TeCB			U	0.162	0.0499	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-051	2,2',4,6'-TeCB			U	0.141	0.0652	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-052	2,2',5,5'-TeCB	74.1	65.89988		0.345	0.0652	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-053	2,2',5,6'-TeCB	0.166	0.14763	J	0.141	0.0652	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-054	2,2',6,6'-TeCB			U	0.141	0.0499	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-055	2,3,3',4-TeCB			U	0.233	0.0711	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-056	2,3,3',4'-TeCB	39.7	35.306683		0.479	0.0711	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-057	2,3,3',5-TeCB			U	0.366	0.136	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-058	2,3,3',5'-TeCB			U	0.395	0.136	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-059	2,3,3',6-TeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-060	2,3,4,4'-TeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-061	2,3,4,5-TeCB	287	255.23975		1.41	0.273	7
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-062	2,3,4,6-TeCB			U	0.536	0.0652	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-063	2,3,4',5-TeCB	33.1	29.437058		0.141	0.0702	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-064	2,3,4',6-TeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-065	2,3,5,6-TeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-066	2,3',4,4'-TeCB	366	325.49738		1.76	0.273	7.05
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-067	2,3',4,5-TeCB			U	0.374	0.136	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-068	2,3',4,5'-TeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-069	2,3',4,6-TeCB			U	0.141	0.0652	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-070	2,3',4',5-TeCB	1.33	1.1828184	J	0.282	0.0702	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-071	2,3',4',6-TeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-072	2,3',5,5'-TeCB	4.51	4.0109104		0.226	0.0767	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-073	2,3',5',6-TeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-074	2,4,4',5-TeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-075	2,4,4',6-TeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-076	2',3,4,5-TeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-077	3,3',4,4'-TeCB	0.397	0.3530668			0.00123	0.0143
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-078	3,3',4,5-TeCB			U	0.155	0.0845	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-079	3,3',4,5'-TeCB			U	0.141	0.0845	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-080	3,3',5,5'-TeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-081	3,4,4',5-TeCB	0.044	0.0391308			0.00122	0.0143
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-082	2,2',3,3',4-PeCB			U	0.19	0.13	1.4

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GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-083	2,2',3,3',5-PeCB			U	0.282	0.103	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-084	2,2',3,3',6-PeCB			U	0.141	0.0914	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-085	2,2',3,4,4'-PeCB	39.2	34.862015		0.578	0.13	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-086	2,2',3,4,5-PeCB	0.437	0.3886403	J	0.282	0.13	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-087	2,2',3,4,5'-PeCB	5.78	5.1403685		0.775	0.13	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-088	2,2',3,4,6-PeCB	1.36	1.2094985	J	0.303	0.0827	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-089	2,2',3,4,6'-PeCB	210	186.76079		2.11	0.269	7.05
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-090	2,2',3,4',5-PeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-091	2,2',3,4',6-PeCB	0.695	0.6180893	J	0.289	0.0827	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-092	2,2',3,5,5'-PeCB	39.5	35.128816		0.176	0.0914	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-093	2,2',3,5,6-PeCB	2.78	2.4723572		0.296	0.0827	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-094	2,2',3,5,6'-PeCB			U	0.176	0.0827	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-095	2,2',3,5',6-PeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-096	2,2',3,6,6'-PeCB			U	0.183	0.0827	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-097	2,2',3',4,5-PeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-098	2,2',3',4,6-PeCB	0.105	0.0933804	U	0.31	0.0827	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-099	2,2',4,4',5-PeCB	277	246.34638		0.705	0.24	7.05
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-100	2,2',4,4',6-PeCB	0.696	0.6189786	J	0.218	0.0827	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-101	2,2',4,5,5'-PeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-102	2,2',4,5,6'-PeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-103	2,2',4,5',6-PeCB	0.663	0.5896305	J	0.141	0.0827	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-104	2,2',4,6,6'-PeCB			U	0.155	0.0684	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-105	2,3,3',4,4'-PeCB	124	110.2778		0.282	0.0839	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-106	2,3,3',4,5-PeCB	342	304.15329		1.41	0.381	7.09
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-107	2,3,3',4',5-PeCB	24.7	21.966627		0.43	0.0894	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-108	2,3,3',4,5'-PeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-109	2,2',3,6-TeCB			U	0.141	0.0652	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-109	2,3,3',4,6-PeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-110	2,3,3',4',6-PeCB	3.43	3.0504263		0.197	0.0894	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-111	2,3,3',5,5'-PeCB	62.8	55.85037		0.916	0.13	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-112	2,3,3',5,6-PeCB			U	0.141	0.103	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-113	2,3,3',5',6-PeCB	1.43	1.2717521		0.141	0.0914	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-114	2,3,4,4',5-PeCB	10.8	9.6048408			0.0334	0.0143
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-115	2,3,4,4',6-PeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-116	2,3,4,5,6-PeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-117	2,3,4',5,6-PeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-118	2,3',4,4',5-PeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-119	2,3',4,4',6-PeCB	11.8	10.494178		0.183	0.0814	1.4

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-120	2,3',4,5,5'-PeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-121	2,3',4,5',6-PeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-122	2',3,3',4,5-PeCB			U	0.176	0.0821	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-123	2',3,4,4',5-PeCB	10.8	9.6048408	U		0.0339	0.0143
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-124	2',3,4,5,5'-PeCB	0.221	0.1965435	J	0.176	0.0894	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-125	2',3,4,5,6'-PeCB			U	0.437	0.13	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-126	3,3',4,4',5-PeCB	0.132	0.1173925			0.0488	0.0143
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-127	3,3',4,5,5'-PeCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-128	2,2',3,3',4,4'-HxCB	30.5	27.124782		0.176	0.184	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-129	2,2',3,3',4,5-HxCB			U	0.141	0.184	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-130	2,2',3,3',4,5'-HxCB	14.7	13.073255		0.141	0.184	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-131	2,2',3,3',4,6-HxCB			U	0.282	0.0735	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-132	2,2',3,3',4,6'-HxCB	1.45	1.2895388		0.282	0.162	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-133	2,2',3,3',5,5'-HxCB	22	19.565416		0.197	0.0735	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-134	2,2',3,3',5,6-HxCB			U	0.395	0.0735	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-135	2,2',3,3',5,6'-HxCB	3.06	2.7213715		0.31	0.0735	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-136	2,2',3,3',6,6'-HxCB	0.149	0.1325112	U	0.148	0.0735	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-137	2,2',3,4,4',5-HxCB	16.6	14.762996		0.169	0.184	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-138	2,2',3,4,4',5'-HxCB	266	236.56367		2.11	0.594	7.05
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-139	2,2',3,4,4',6-HxCB	32.4	28.814522		0.282	0.0735	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-140	2,2',3,4,4',6'-HxCB	0.196	0.1743101	J	0.24	0.0735	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-141	2,2',3,4,5,5'-HxCB	16.7	14.85193		0.141	0.184	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-142	2,2',3,4,5,6-HxCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-143	2,2',3,4,5,6'-HxCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-144	2,2',3,4,5',6-HxCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-145	2,2',3,4,6,6'-HxCB			U	0.19	0.0735	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-146	2,2',3,4',5,5'-HxCB	55.4	49.269276		0.211	0.0635	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-147	2,2',3,4',5,6-HxCB	15.8	14.051526		0.141	0.0735	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-148	2,2',3,4',5,6'-HxCB	1.33	1.1828184	J	0.148	0.0735	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-149	2,2',3,4',5',6-HxCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-150	2,2',3,4',6,6'-HxCB			U	0.169	0.0735	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-151	2,2',3,5,5',6-HxCB	3.22	2.8636655		0.197	0.0819	1.42
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-152	2,2',3,5,6,6'-HxCB			U	0.141	0.0735	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-153	2,2',4,4',5,5'-HxCB	291	258.7971		0.705	0.523	7.05
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-154	2,2',4,4',5,6'-HxCB	9.41	8.3686622		0.141	0.0735	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-155	2,2',4,4',6,6'-HxCB	0.16	0.1422939	U	0.141	0.0475	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-156	2,3,3',4,4',5-HxCB	23.1	20.543687	J		0.000267	0.0143
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-157	2,3,3',4,4',5'-HxCB	5.62	4.9980745			0.000326	0.0143

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GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-158	2,3,3',4,4',6-HxCB	13.5	12.006051		0.437	0.184	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-159	2,3,3',4,5,5'-HxCB	2.62	2.3300632		0.197	0.184	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-160	2,3,3',4,5,6-HxCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-161	2,3,3',4,5',6-HxCB	0.106	0.0942697	U	0.141	0.0635	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-162	2,3,3',4',5,5'-HxCB	1.3	1.1561382	J	0.183	0.184	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-163	2,3,3',4',5,6-HxCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-164	2,3,3',4',5',6-HxCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-165	2,3,3',5,5',6-HxCB	4.07	3.619602		0.233	0.0635	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-166	2,3,4,4',5,6-HxCB	1.76	1.5652333		0.218	0.184	1.39
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-167	2,3',4,4',5,5'-HxCB	9.27	8.244155			0.000333	0.0143
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-168	2,3',4,4',5',6-HxCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-169	3,3',4,4',5,5'-HxCB	0.00699	0.0062165	J		0.000618	0.0143
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-170	2,2',3,3',4,4',5-HpCB	31	27.56945		0.338	0.155	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-171	2,2',3,3',4,4',6-HpCB	2.54	2.2589163		0.197	0.127	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-172	2,2',3,3',4,5,5'-HpCB	5.48	4.8735673		0.282	0.127	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.141	0.127	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-174	2,2',3,3',4,5,6'-HpCB	4.02	3.5751352		0.282	0.124	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-175	2,2',3,3',4,5',6-HpCB	0.594	0.5282662	J	0.141	0.128	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-176	2,2',3,3',4,6,6'-HpCB	0.128	0.1138351	J	0.141	0.0964	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-177	2,2',3,3',4',5,6-HpCB	14.6	12.984322		0.141	0.124	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-178	2,2',3,3',5,5',6-HpCB	21	18.676079		0.141	0.128	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-179	2,2',3,3',5,6,6'-HpCB	0.138	0.1227285	J	0.141	0.0964	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-180	2,2',3,4,4',5,5'-HpCB	43.8	38.952965		0.148	0.127	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-182	2,2',3,4,4',5,6'-HpCB	66.2	58.874117		0.374	0.128	2.8
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-183	2,2',3,4,4',5',6-HpCB	10.1	8.9823048		0.141	0.124	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.162	0.0964	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-185	2,2',3,4,5,5',6-HpCB	0.9	0.8004034	J	0.169	0.124	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.19	0.128	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-188	2,2',3,4',5,6,6'-HpCB	0.191	0.1698634	J	0.141	0.0964	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-189	2,3,3',4,4',5,5'-HpCB	1.05	0.933804			0.0000385	0.0143
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-191	2,3,3',4,4',5',6-HpCB	0.854	0.7594939	J	0.254	0.127	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-193	2,3,3',4',5,5',6-HpCB	5.62	4.9980745		0.169	0.127	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-194	2,2',3,3',4,4',5,5'-OcCB	9.35	8.315302		0.162	0.192	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-195	2,2',3,3',4,4',5,6-OcCB	2.84	2.5257174		0.176	0.192	1.38

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GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-196	2,2',3,3',4,4',5,6'-OcCB	14	12.45072		0.282	0.2	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-197	2,2',3,3',4,4',6,6'-OcCB	0.249	0.2214449	U	0.141	0.121	1.38
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-198	2,2',3,3',4,5,5',6-OcCB	0.625	0.5558357	J	0.148	0.2	1.38
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.141	0.121	1.38
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-201	2,2',3,3',4,5,5',6'-OcCB	18.1	16.097002		0.141	0.2	1.38
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-201	2,2',3,3',4,5',6,6'-OcCB	1.04	0.9249106	J	0.148	0.121	1.38
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-202	2,2',3,3',5,5',6,6'-OcCB	7.89	7.0168698		0.141	0.151	1.38
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.141	0.121	1.42
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.468	0.4162098	J	0.218	0.146	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	5.43	4.8291005		0.141	0.168	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.99	0.8804437	U	0.141	0.143	1.4
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	2.86	2.5435041		0.211	0.143	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.62	0.551389	J	0.226	0.0448	1.41
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		Monochlorobiphenyl			U			
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		Dichlorobiphenyl			U			
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		Trichlorobiphenyl	50.9	45.267259				
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		Tetrachlorobiphenyl	1000	889.33711				
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		Pentachlorobiphenyl	1150	1022.7377				
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		Hexachlorobiphenyl	803	714.1377				
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		Heptachlorobiphenyl	207	184.09278				
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		Octachlorobiphenyl	54.3	48.291005				
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		Nonachlorobiphenyl	8.29	7.3726046				
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	Total PCBs	Polychlorinated biphenyl	3270	1455.67				
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		Percent Lipids	7.32	7.32				
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		2,3,7,8-TCDD			U		0.000526	0.00351
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		1,2,3,7,8-PeCDD			U		0.000526	0.0175
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		1,2,3,4,7,8-HxCDD			U		0.000526	0.0175
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		1,2,3,6,7,8-HxCDD	0.000857	0.0007622	J		0.000526	0.0175
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		1,2,3,7,8,9-HxCDD			U		0.000526	0.0175
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		1,2,3,4,6,7,8-HpCDD	0.0022	0.0019565	J		0.000526	0.0175
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		OCDD	0.00846	0.0075238	J		0.00263	0.0351
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		2,3,7,8-TCDF			U		0.000526	0.00351
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		1,2,3,7,8-PeCDF			U		0.000526	0.0175
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		2,3,4,7,8-PeCDF			U		0.000526	0.0175
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		1,2,3,4,7,8-HxCDF			U		0.000526	0.0175
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		1,2,3,6,7,8-HxCDF			U		0.000526	0.0175
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		1,2,3,7,8,9-HxCDF			U		0.000526	0.0175

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Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		2,3,4,6,7,8-HxCDF			U		0.000526	0.0175
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		1,2,3,4,6,7,8-HpCDF	0.000902	0.0008022	J		0.000526	0.0175
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		1,2,3,4,7,8,9-HpCDF			U		0.000526	0.0175
GC-009-010	6/2/2015	171.5	4758946.54	611968.03		OCDF			U		0.00263	0.0351
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	Total Dioxins		0.011517	0.0102425				
GC-009-010	6/2/2015	171.5	4758946.54	611968.03	Total Furans		0.000902	0.0008022				
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-001	2-MoCB			U	0.236	0.0573	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-002	3-MoCB			U	0.147	0.0564	1.45
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-003	4-MoCB			U	0.147	0.0564	1.45
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-004	2,2'-DiCB			U	0.39	0.183	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-005	2,3-DiCB			U	0.294	0.105	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-006	2,3'-DiCB			U	0.147	0.105	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-007	2,4-DiCB			U	0.294	0.105	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-008	2,4'-DiCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-009	2,5-DiCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-010	2,6-DiCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-011	3,3'-DiCB	0.529	0.4968182	U	0.67	0.105	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-012	3,4-DiCB			U	0.449	0.105	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-013	3,4'-DiCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-014	3,5-DiCB			U	0.191	0.105	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-015	4,4'-DiCB			U	0.228	0.114	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-016	2,2',3-TriCB			U	0.294	0.0932	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-017	2,2',4-TriCB			U	0.184	0.0932	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-018	2,2',5-TriCB			U	0.162	0.0932	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-019	2,2',6-TriCB			U	0.184	0.1	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-020	2,3,3'-TriCB			U	0.442	0.0719	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-021	2,3,4-TriCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-022	2,3,4'-TriCB			U	0.147	0.0719	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-023	2,3,5-TriCB			U	0.294	0.0562	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-024	2,3,6-TriCB			U	0.368	0.0932	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-025	2,3',4-TriCB			U	0.147	0.0562	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-026	2,3',5-TriCB			U	0.147	0.0562	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-027	2,3',6-TriCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-028	2,4,4'-TriCB	16.6	15.590136		0.147	0.0606	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-029	2,4,5-TriCB			U	0.147	0.0562	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-030	2,4,6-TriCB			U	0.221	0.0932	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-031	2,4',5-TriCB	0.295	0.2770536	J	0.199	0.0562	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-032	2,4',6-TriCB						

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GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-033	2',3,4-TriCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-034	2',3,5-TriCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-035	3,3',4-TriCB			U	0.258	0.0743	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-036	3,3',5-TriCB			U	0.206	0.0719	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-037	3,4,4'-TriCB			U	0.294	0.0743	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-038	3,4,5-TriCB			U	0.449	0.0743	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-039	3,4',5-TriCB			U	0.162	0.0719	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-040	2,2',3,3'-TeCB			U	0.147	0.307	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-041	2,2',3,4-TeCB	5.2	4.8836571		0.957	0.161	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-042	2,2',3,4'-TeCB			U	0.309	0.161	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-043	2,2',3,5-TeCB	2.42	2.2727789		0.294	0.124	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-044	2,2',3,5'-TeCB			U	0.147	0.161	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-046	2,2',3,6'-TeCB			U	0.162	0.137	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-047	2,2',4,4'-TeCB	24.7	23.197371		0.442	0.137	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-048	2,2',4,5-TeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-049	2,2',4,5'-TeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-050	2,2',4,6-TeCB			U	0.169	0.105	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-051	2,2',4,6'-TeCB			U	0.147	0.137	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-052	2,2',5,5'-TeCB	6.39	6.0012632		0.361	0.137	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-053	2,2',5,6'-TeCB			U	0.147	0.137	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-054	2,2',6,6'-TeCB			U	0.147	0.105	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-055	2,3,3',4-TeCB			U	0.243	0.161	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-056	2,3,3',4'-TeCB	5.46	5.1278399		0.501	0.161	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-057	2,3,3',5-TeCB			U	0.383	0.307	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-058	2,3,3',5'-TeCB			U	0.412	0.307	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-059	2,3,3',6-TeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-060	2,3,4,4'-TeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-061	2,3,4,5-TeCB	44.9	42.1685		0.294	0.159	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-062	2,3,4,6-TeCB			U	0.56	0.137	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-063	2,3,4',5-TeCB	8.22	7.7199348		0.147	0.159	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-064	2,3,4',6-TeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-065	2,3,5,6-TeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-066	2,3',4,4'-TeCB	52.9	49.681819		0.368	0.159	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-067	2,3',4,5-TeCB			U	0.39	0.307	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-068	2,3',4,5'-TeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-069	2,3',4,6-TeCB			U	0.147	0.137	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-070	2,3',4',5-TeCB			U	0.294	0.159	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-071	2,3',4',6-TeCB						

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GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-072	2,3',5,5'-TeCB	1.58	1.4838804		0.236	0.161	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-073	2,3',5',6-TeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-074	2,4,4',5-TeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-075	2,4,4',6-TeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-076	2',3,4,5-TeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-077	3,3',4,4'-TeCB	0.548	0.5146623			0.000349	0.0148
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-078	3,3',4,5-TeCB			U	0.162	0.119	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-079	3,3',4,5'-TeCB	1.27	1.1927393	U	0.147	0.119	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-080	3,3',5,5'-TeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-081	3,4,4',5-TeCB	0.0238	0.0223521	U		0.000363	0.0148
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-082	2,2',3,3',4-PeCB			U	0.199	0.282	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-083	2,2',3,3',5-PeCB			U	0.294	0.0978	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-084	2,2',3,3',6-PeCB			U	0.147	0.0868	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-085	2,2',3,4,4'-PeCB	4.14	3.8881424		0.604	0.282	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-086	2,2',3,4,5-PeCB			U	0.294	0.282	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-087	2,2',3,4,5'-PeCB	0.659	0.6189096	J	0.81	0.282	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-088	2,2',3,4,6-PeCB	0.279	0.262027	J	0.317	0.0786	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-089	2,2',3,4,6'-PeCB	24.7	23.197371		0.442	0.0868	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-090	2,2',3,4',5-PeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-091	2,2',3,4',6-PeCB			U	0.302	0.0786	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-092	2,2',3,5,5'-PeCB	2.22	2.0849459		0.184	0.0868	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-093	2,2',3,5,6-PeCB	0.286	0.2686011	J	0.309	0.0786	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-094	2,2',3,5,6'-PeCB			U	0.184	0.0786	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-095	2,2',3,5',6-PeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-096	2,2',3,6,6'-PeCB			U	0.191	0.0786	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-097	2,2',3',4,5-PeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-098	2,2',3',4,6-PeCB			U	0.324	0.0786	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-099	2,2',4,4',5-PeCB	43.6	40.947586		0.147	0.0773	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-100	2,2',4,4',6-PeCB			U	0.228	0.0786	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-101	2,2',4,5,5'-PeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-102	2,2',4,5,6'-PeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-103	2,2',4,5',6-PeCB			U	0.147	0.0786	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-104	2,2',4,6,6'-PeCB			U	0.162	0.065	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-105	2,3,3',4,4'-PeCB	18.5	17.374549		0.294	0.183	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-106	2,3,3',4,5-PeCB	60.1	56.443806		0.294	0.185	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-107	2,3,3',4',5-PeCB	5.71	5.3626311		0.449	0.195	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-108	2,3,3',4,5'-PeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-109	2,2',3,6-TeCB			U	0.147	0.137	1.46

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GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-109	2,3,3',4,6-PeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-110	2,3,3',4',6-PeCB	0.628	0.5897955	J	0.206	0.195	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-111	2,3,3',5,5'-PeCB	14.7	13.805723		0.957	0.282	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-112	2,3,3',5,6-PeCB			U	0.147	0.0978	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-113	2,3,3',5',6-PeCB			U	0.147	0.0868	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-114	2,3,4,4',5-PeCB	1.98	1.8595463			0.0187	0.0148
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-115	2,3,4,4',6-PeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-116	2,3,4,5,6-PeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-117	2,3,4',5,6-PeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-118	2,3',4,4',5-PeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-119	2,3',4,4',6-PeCB	1.56	1.4650971		0.191	0.0773	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-120	2,3',4,5,5'-PeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-121	2,3',4,5',6-PeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-122	2',3,3',4,5-PeCB			U	0.184	0.179	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-123	2',3,4,4',5-PeCB	2.47	2.3197371	U		0.0186	0.0148
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-124	2',3,4,5,5'-PeCB			U	0.184	0.195	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-125	2',3,4,5,6'-PeCB			U	0.456	0.282	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-126	3,3',4,4',5-PeCB	0.0998	0.0937286			0.0208	0.0148
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-127	3,3',4,5,5'-PeCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-128	2,2',3,3',4,4'-HxCB	5.57	5.2311481		0.184	0.155	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-129	2,2',3,3',4,5-HxCB	0.53	0.4977574	J	0.147	0.155	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-130	2,2',3,3',4,5'-HxCB	2.83	2.6578364		0.147	0.155	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-131	2,2',3,3',4,6-HxCB			U	0.294	0.127	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-132	2,2',3,3',4,6'-HxCB			U	0.294	0.136	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-133	2,2',3,3',5,5'-HxCB	5.57	5.2311481		0.206	0.127	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-134	2,2',3,3',5,6-HxCB			U	0.412	0.127	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-135	2,2',3,3',5,6'-HxCB	0.304	0.2855061	J	0.324	0.127	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-136	2,2',3,3',6,6'-HxCB			U	0.155	0.127	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-137	2,2',3,4,4',5-HxCB	3.51	3.2964685		0.177	0.155	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-138	2,2',3,4,4',5'-HxCB	61.2	57.476887		0.442	0.155	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-139	2,2',3,4,4',6-HxCB	4.79	4.4985995		0.294	0.127	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-140	2,2',3,4,4',6'-HxCB			U	0.25	0.127	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-141	2,2',3,4,5,5'-HxCB	2.32	2.1788624		0.147	0.155	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-142	2,2',3,4,5,6-HxCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-143	2,2',3,4,5,6'-HxCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-144	2,2',3,4,5',6-HxCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-145	2,2',3,4,6,6'-HxCB			U	0.199	0.127	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-146	2,2',3,4',5,5'-HxCB	14.5	13.61789		0.221	0.11	1.46

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GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-147	2,2',3,4',5,6-HxCB	3.33	3.1274189		0.147	0.127	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-148	2,2',3,4',5,6'-HxCB	0.273	0.256392	J	0.155	0.127	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-149	2,2',3,4',5',6-HxCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-150	2,2',3,4',6,6'-HxCB			U	0.177	0.127	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-151	2,2',3,5,5',6-HxCB	0.295	0.2770536	J	0.206	0.142	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-152	2,2',3,5,6,6'-HxCB			U	0.147	0.127	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-153	2,2',4,4',5,5'-HxCB	72.9	68.465115		0.147	0.136	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-154	2,2',4,4',5,6'-HxCB	2.15	2.0192044		0.147	0.127	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-155	2,2',4,4',6,6'-HxCB			U	0.147	0.0821	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-156	2,3,3',4,4',5-HxCB	5.94	5.578639			0.000231	0.0148
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-157	2,3,3',4,4',5'-HxCB	1.32	1.2396976			0.000253	0.0148
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-158	2,3,3',4,4',6-HxCB	2.06	1.9346795		0.456	0.155	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-159	2,3,3',4,5,5'-HxCB	0.885	0.8311609	J	0.206	0.155	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-160	2,3,3',4,5,6-HxCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-161	2,3,3',4,5',6-HxCB			U	0.147	0.11	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-162	2,3,3',4',5,5'-HxCB	0.481	0.4517383	J	0.191	0.155	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-163	2,3,3',4',5,6-HxCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-164	2,3,3',4',5',6-HxCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-165	2,3,3',5,5',6-HxCB	0.949	0.8912674	J	0.243	0.11	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-166	2,3,4,4',5,6-HxCB	0.535	0.5024532	J	0.228	0.155	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-167	2,3',4,4',5,5'-HxCB	2.72	2.5545283			0.000247	0.0148
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-168	2,3',4,4',5',6-HxCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-169	3,3',4,4',5,5'-HxCB	0.00519	0.0048743	J		0.000221	0.0148
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-170	2,2',3,3',4,4',5-HpCB	9.52	8.9408491		0.353	0.203	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-171	2,2',3,3',4,4',6-HpCB	0.623	0.5850997	J	0.206	0.167	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-172	2,2',3,3',4,5,5'-HpCB	1.84	1.7280633		0.294	0.167	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.147	0.167	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-174	2,2',3,3',4,5,6'-HpCB	1.04	0.9767314	J	0.294	0.162	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-175	2,2',3,3',4,5',6-HpCB	0.23	0.2160079	J	0.147	0.168	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.147	0.126	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-177	2,2',3,3',4',5,6-HpCB	3.3	3.0992439		0.147	0.162	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-178	2,2',3,3',5,5',6-HpCB	7.12	6.6868535		0.147	0.168	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.147	0.126	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-180	2,2',3,4,4',5,5'-HpCB	17.1	16.059718		0.155	0.167	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-182	2,2',3,4,4',5,6'-HpCB	22.3	20.943376		0.39	0.168	2.92
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-183	2,2',3,4,4',5',6-HpCB	3.02	2.8362778		0.147	0.162	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.169	0.126	1.46

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-185	2,2',3,4,5,5',6-HpCB	0.19	0.1784413	J	0.177	0.162	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.199	0.168	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.147	0.126	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-189	2,3,3',4,4',5,5'-HpCB	0.494	0.4639474			0.0000641	0.0148
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-191	2,3,3',4,4',5',6-HpCB	0.241	0.2263387	J	0.265	0.167	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-193	2,3,3',4',5,5',6-HpCB	1.98	1.8595463		0.177	0.167	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-194	2,2',3,3',4,4',5,5'-OcCB	4.48	4.2074584		0.169	0.153	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-195	2,2',3,3',4,4',5,6-OcCB	0.983	0.923199	J	0.184	0.153	1.45
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-196	2,2',3,3',4,4',5,6'-OcCB	6.14	5.766472		0.294	0.16	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.147	0.0967	1.45
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-198	2,2',3,3',4,5,5',6-OcCB	0.281	0.2639053	J	0.155	0.16	1.45
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.147	0.0967	1.45
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-201	2,2',3,3',4,5,5',6'-OcCB	8.32	7.8138513		0.147	0.16	1.45
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.35	0.3287077	J	0.155	0.0967	1.45
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-202	2,2',3,3',5,5',6,6'-OcCB	3.3	3.0992439		0.147	0.121	1.45
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.147	0.0967	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.193	0.1812588	U	0.228	0.116	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	3.43	3.2213353		0.147	0.138	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.545	0.5118448	J	0.147	0.118	1.46
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	1.96	1.840763		0.221	0.118	1.48
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.897	0.8424308	J	0.236	0.074	1.47
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		Monochlorobiphenyl			U			
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		Dichlorobiphenyl			U			
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		Trichlorobiphenyl	16.9	15.871885				
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		Tetrachlorobiphenyl	152	142.75305				
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		Pentachlorobiphenyl	177	166.23217				
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		Hexachlorobiphenyl	185	173.74549				
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		Heptachlorobiphenyl	68.5	64.33279				
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		Octachlorobiphenyl	23.9	22.446039				
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		Nonachlorobiphenyl	5.94	5.578639				
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	Total PCBs	Polychlorinated biphenyl	630	3149.27				
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		Percent Lipids	7.17	7.17				
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		2,3,7,8-TCDD			U		0.000546	0.00364
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		1,2,3,7,8-PeCDD	0.00112	0.0010519	J		0.000546	0.0182

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GC-017-018	6/5/2015	171.5	4758666.43	612074.92		1,2,3,4,7,8-HxCDD	0.00116	0.0010894	J		0.000546	0.0182
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		1,2,3,6,7,8-HxCDD	0.00393	0.0036909	J		0.000546	0.0182
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		1,2,3,7,8,9-HxCDD			U		0.000546	0.0182
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		1,2,3,4,6,7,8-HpCDD	0.00408	0.0038318	J		0.000546	0.0182
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		OCDD			U		0.00273	0.0364
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		2,3,7,8-TCDF			DNR		0.000546	0.00364
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		2,3,7,8-TCDF			U		0.000546	0.00364
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		1,2,3,7,8-PeCDF			U		0.000546	0.0182
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		2,3,4,7,8-PeCDF			U		0.000546	0.0182
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		1,2,3,4,7,8-HxCDF			U		0.000546	0.0182
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		1,2,3,6,7,8-HxCDF			U		0.000546	0.0182
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		1,2,3,7,8,9-HxCDF			U		0.000546	0.0182
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		2,3,4,6,7,8-HxCDF			U		0.000546	0.0182
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		1,2,3,4,6,7,8-HpCDF			U		0.000546	0.0182
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		1,2,3,4,7,8,9-HpCDF			U		0.000546	0.0182
GC-017-018	6/5/2015	171.5	4758666.43	612074.92		OCDF			U		0.00273	0.0364
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	Total Dioxins		0.01029	0.009664				
GC-017-018	6/5/2015	171.5	4758666.43	612074.92	Total Furans							
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-001	2-MoCB			U	0.124	0.104	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-002	3-MoCB			U	0.0777	0.103	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-003	4-MoCB			U	0.0777	0.103	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-004	2,2'-DiCB			U	0.206	0.198	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-005	2,3-DiCB			U	0.155	0.114	1.78
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-006	2,3'-DiCB			U	0.0777	0.114	1.78
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-007	2,4-DiCB			U	0.155	0.114	1.78
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-008	2,4'-DiCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-009	2,5-DiCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-010	2,6-DiCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-011	3,3'-DiCB	0.708	0.5633794	U	0.353	0.114	1.78
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-012	3,4-DiCB			U	0.237	0.114	1.78
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-013	3,4'-DiCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-014	3,5-DiCB			U	0.101	0.114	1.78
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-015	4,4'-DiCB			U	0.12	0.123	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-016	2,2',3-TriCB			U	0.155	0.118	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-017	2,2',4-TriCB			U	0.0971	0.118	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-018	2,2',5-TriCB			U	0.0854	0.118	1.8
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-019	2,2',6-TriCB			U	0.0971	0.127	1.8
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-020	2,3,3'-TriCB			U	0.233	0.152	1.79

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Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-021	2,3,4-TriCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-022	2,3,4'-TriCB			U	0.0777	0.152	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-023	2,3,5-TriCB			U	0.155	0.0711	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-024	2,3,6-TriCB			U	0.194	0.118	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-025	2,3',4-TriCB			U	0.0777	0.0711	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-026	2,3',5-TriCB			U	0.0777	0.0711	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-027	2,3',6-TriCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-028	2,4,4'-TriCB	46.4	36.922039		0.0777	0.0767	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-029	2,4,5-TriCB			U	0.0777	0.0711	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-030	2,4,6-TriCB			U	0.117	0.118	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-031	2,4',5-TriCB	1.42	1.1299417	J	0.105	0.0711	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-032	2,4',6-TriCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-033	2',3,4-TriCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-034	2',3,5-TriCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-035	3,3',4-TriCB			U	0.136	0.157	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-036	3,3',5-TriCB			U	0.109	0.152	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-037	3,4,4'-TriCB			U	0.155	0.157	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-038	3,4,5-TriCB	1.32	1.0503684	U	0.237	0.157	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-039	3,4',5-TriCB			U	0.0854	0.152	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-040	2,2',3,3'-TeCB			U	0.0777	0.413	1.78
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-041	2,2',3,4-TeCB	11.2	8.9122164		0.505	0.141	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-042	2,2',3,4'-TeCB			U	0.163	0.141	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-043	2,2',3,5-TeCB	8.27	6.5807169		0.155	0.108	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-044	2,2',3,5'-TeCB	0.508	0.4042327	J	0.0777	0.141	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-046	2,2',3,6'-TeCB			U	0.0854	0.12	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-047	2,2',4,4'-TeCB	41.4	32.943371		0.233	0.12	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-048	2,2',4,5-TeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-049	2,2',4,5'-TeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-050	2,2',4,6-TeCB			U	0.0893	0.0917	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-051	2,2',4,6'-TeCB			U	0.0777	0.12	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-052	2,2',5,5'-TeCB	32	25.463475		0.19	0.12	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-053	2,2',5,6'-TeCB			U	0.0777	0.12	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-054	2,2',6,6'-TeCB			U	0.0777	0.0917	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-055	2,3,3',4-TeCB			U	0.128	0.217	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-056	2,3,3',4'-TeCB	22.2	17.665286		0.264	0.217	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-057	2,3,3',5-TeCB			U	0.202	0.413	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-058	2,3,3',5'-TeCB			U	0.217	0.413	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-059	2,3,3',6-TeCB						

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GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-060	2,3,4,4'-TeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-061	2,3,4,5-TeCB	131	104.2411		0.155	0.214	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-062	2,3,4,6-TeCB			U	0.295	0.12	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-063	2,3,4',5-TeCB	23.1	18.381446		0.0777	0.214	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-064	2,3,4',6-TeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-065	2,3,5,6-TeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-066	2,3',4,4'-TeCB	203	161.53392		0.971	0.304	8.94
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-067	2,3',4,5-TeCB			U	0.206	0.413	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-068	2,3',4,5'-TeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-069	2,3',4,6-TeCB			U	0.0777	0.12	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-070	2,3',4',5-TeCB	1.69	1.3447898	J	0.155	0.214	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-071	2,3',4',6-TeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-072	2,3',5,5'-TeCB	4.84	3.8513507		0.124	0.141	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-073	2,3',5',6-TeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-074	2,4,4',5-TeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-075	2,4,4',6-TeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-076	2',3,4,5-TeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-077	3,3',4,4'-TeCB	3.04	2.4190302			0.000441	0.0187
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-078	3,3',4,5-TeCB			U	0.0854	0.303	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-079	3,3',4,5'-TeCB	2.85	2.2678408	U	0.0777	0.303	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-080	3,3',5,5'-TeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-081	3,4,4',5-TeCB	0.117	0.0931008			0.000486	0.0187
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-082	2,2',3,3',4-PeCB			U	0.105	0.328	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-083	2,2',3,3',5-PeCB			U	0.155	0.189	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-084	2,2',3,3',6-PeCB			U	0.0777	0.167	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-085	2,2',3,4,4'-PeCB	10.5	8.3552029		0.318	0.328	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-086	2,2',3,4,5-PeCB			U	0.155	0.328	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-087	2,2',3,4,5'-PeCB	1.07	0.851435	J	0.427	0.328	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-088	2,2',3,4,6-PeCB	0.597	0.475053	J	0.167	0.152	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-089	2,2',3,4,6'-PeCB	56.5	44.958949		0.233	0.167	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-090	2,2',3,4',5-PeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-091	2,2',3,4',6-PeCB	0.315	0.2506561	J	0.159	0.152	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-092	2,2',3,5,5'-PeCB	19.7	15.675952		0.0971	0.167	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-093	2,2',3,5,6-PeCB	1.92	1.5278085		0.163	0.152	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-094	2,2',3,5,6'-PeCB			U	0.0971	0.152	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-095	2,2',3,5',6-PeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-096	2,2',3,6,6'-PeCB			U	0.101	0.152	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-097	2,2',3',4,5-PeCB						

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GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-098	2,2',3',4,6-PeCB			U	0.171	0.152	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-099	2,2',4,4',5-PeCB	90.4	71.934318		0.0777	0.149	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-100	2,2',4,4',6-PeCB	0.269	0.2140523	J	0.12	0.152	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-101	2,2',4,5,5'-PeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-102	2,2',4,5,6'-PeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-103	2,2',4,5',6-PeCB	0.324	0.2578177	J	0.0777	0.152	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-104	2,2',4,6,6'-PeCB			U	0.0854	0.125	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-105	2,3,3',4,4'-PeCB	56.1	44.640655		0.155	0.212	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-106	2,3,3',4,5-PeCB	164	130.50031		0.155	0.209	1.8
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-107	2,3,3',4',5-PeCB	16.8	13.368325		0.237	0.226	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-108	2,3,3',4,5'-PeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-109	2,2',3,6-TeCB			U	0.0777	0.12	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-109	2,3,3',4,6-PeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-110	2,3,3',4',6-PeCB	1.67	1.3288751	J	0.109	0.226	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-111	2,3,3',5,5'-PeCB	34.2	27.214089		0.505	0.328	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-112	2,3,3',5,6-PeCB			U	0.0777	0.189	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-113	2,3,3',5',6-PeCB	0.51	0.4058241	J	0.0777	0.167	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-114	2,3,4,4',5-PeCB	7.51	5.9759594			0.0091	0.0187
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-115	2,3,4,4',6-PeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-116	2,3,4,5,6-PeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-117	2,3,4',5,6-PeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-118	2,3',4,4',5-PeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-119	2,3',4,4',6-PeCB	3.2	2.5463475		0.101	0.149	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-120	2,3',4,5,5'-PeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-121	2,3',4,5',6-PeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-122	2',3,3',4,5-PeCB			U	0.0971	0.208	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-123	2',3,4,4',5-PeCB	7.76	6.1748928			0.00932	0.0187
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-124	2',3,4,5,5'-PeCB	0.354	0.2816897	J	0.0971	0.226	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-125	2',3,4,5,6'-PeCB			U	0.241	0.328	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-126	3,3',4,4',5-PeCB	0.363	0.2888513			0.0106	0.0187
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-127	3,3',4,5,5'-PeCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-128	2,2',3,3',4,4'-HxCB	11.7	9.3100832		0.0971	0.249	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-129	2,2',3,3',4,5-HxCB	0.78	0.6206722	J	0.0777	0.249	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-130	2,2',3,3',4,5'-HxCB	5.82	4.6311696		0.0777	0.249	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-131	2,2',3,3',4,6-HxCB			U	0.155	0.181	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-132	2,2',3,3',4,6'-HxCB	0.602	0.4790316	J	0.155	0.219	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-133	2,2',3,3',5,5'-HxCB	11.4	9.0713631		0.109	0.181	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-134	2,2',3,3',5,6-HxCB			U	0.217	0.181	1.77

Non-detect values were treated as zero in the calculation of total PCB, dioxins, and furans

Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-135	2,2',3,3',5,6'-HxCB	1.95	1.5516805		0.171	0.181	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-136	2,2',3,3',6,6'-HxCB			U	0.0816	0.181	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-137	2,2',3,4,4',5-HxCB	7.98	6.3499542		0.0932	0.249	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-138	2,2',3,4,4',5'-HxCB	120	95.488033		0.233	0.249	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-139	2,2',3,4,4',6-HxCB	8.72	6.9387971		0.155	0.181	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-140	2,2',3,4,4',6'-HxCB			U	0.132	0.181	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-141	2,2',3,4,5,5'-HxCB	5.28	4.2014734		0.0777	0.249	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-142	2,2',3,4,5,6-HxCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-143	2,2',3,4,5,6'-HxCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-144	2,2',3,4,5',6-HxCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-145	2,2',3,4,6,6'-HxCB			U	0.105	0.181	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-146	2,2',3,4',5,5'-HxCB	29.4	23.394568		0.117	0.157	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-147	2,2',3,4',5,6-HxCB	6.74	5.3632445		0.0777	0.181	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-148	2,2',3,4',5,6'-HxCB	0.513	0.4082113	J	0.0816	0.181	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-149	2,2',3,4',5',6-HxCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-150	2,2',3,4',6,6'-HxCB			U	0.0932	0.181	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-151	2,2',3,5,5',6-HxCB	3.55	2.8248543		0.109	0.202	1.8
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-152	2,2',3,5,6,6'-HxCB			U	0.0777	0.181	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-153	2,2',4,4',5,5'-HxCB	148	117.76857		0.0777	0.219	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-154	2,2',4,4',5,6'-HxCB	3.54	2.816897		0.0777	0.181	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-155	2,2',4,4',6,6'-HxCB			U	0.0777	0.117	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-156	2,3,3',4,4',5-HxCB	14.7	11.697284			0.000375	0.0187
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-157	2,3,3',4,4',5'-HxCB	3.56	2.8328116			0.000386	0.0187
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-158	2,3,3',4,4',6-HxCB	3.92	3.1192757		0.241	0.249	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-159	2,3,3',4,5,5'-HxCB	1.7	1.3527471	J	0.109	0.249	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-160	2,3,3',4,5,6-HxCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-161	2,3,3',4,5',6-HxCB			U	0.0777	0.157	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-162	2,3,3',4',5,5'-HxCB	0.992	0.7893677	J	0.101	0.249	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-163	2,3,3',4',5,6-HxCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-164	2,3,3',4',5',6-HxCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-165	2,3,3',5,5',6-HxCB	1.8	1.4323205		0.128	0.157	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-166	2,3,4,4',5,6-HxCB	1.15	0.9150936	J	0.12	0.249	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-167	2,3',4,4',5,5'-HxCB	7.83	6.2305941			0.000385	0.0187
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-168	2,3',4,4',5',6-HxCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-169	3,3',4,4',5,5'-HxCB	0.00647	0.0051484	J		0.000503	0.0187
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-170	2,2',3,3',4,4',5-HpCB	18.7	14.880218		0.186	0.162	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-171	2,2',3,3',4,4',6-HpCB	1.16	0.923051	J	0.109	0.133	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-172	2,2',3,3',4,5,5'-HpCB	3.6	2.864641		0.155	0.133	1.77

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.0777	0.133	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-174	2,2',3,3',4,5,6'-HpCB	1.67	1.3288751	J	0.155	0.13	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-175	2,2',3,3',4,5',6-HpCB	0.321	0.2554305	J	0.0777	0.134	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.0777	0.101	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-177	2,2',3,3',4',5,6-HpCB	7.36	5.8565994		0.0777	0.13	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-178	2,2',3,3',5,5',6-HpCB	11.8	9.3896566		0.0777	0.134	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-179	2,2',3,3',5,6,6'-HpCB	0.213	0.1694913	J	0.0777	0.101	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-180	2,2',3,4,4',5,5'-HpCB	29.6	23.553715		0.0816	0.133	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-182	2,2',3,4,4',5,6'-HpCB	43.3	34.455265		0.206	0.134	3.55
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-183	2,2',3,4,4',5',6-HpCB	4.95	3.9388814		0.0777	0.13	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.0893	0.101	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-185	2,2',3,4,5,5',6-HpCB	0.412	0.3278422	J	0.0932	0.13	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.105	0.134	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.0777	0.101	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-189	2,3,3',4,4',5,5'-HpCB	0.742	0.5904343			0.0000876	0.0187
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-191	2,3,3',4,4',5',6-HpCB	0.518	0.41219	J	0.14	0.133	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-193	2,3,3',4',5,5',6-HpCB	3.91	3.1113184		0.0932	0.133	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-194	2,2',3,3',4,4',5,5'-OcCB	6.93	5.5144339		0.0893	0.169	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-195	2,2',3,3',4,4',5,6-OcCB	1.67	1.3288751	J	0.0971	0.169	1.76
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-196	2,2',3,3',4,4',5,6'-OcCB	9.51	7.5674266		0.155	0.176	1.78
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.0777	0.107	1.76
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-198	2,2',3,3',4,5,5',6-OcCB	0.531	0.4225345	J	0.0816	0.176	1.76
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.0777	0.107	1.76
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-201	2,2',3,3',4,5,5',6'-OcCB	13.7	10.90155		0.0777	0.176	1.76
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.441	0.3509185	J	0.0816	0.107	1.76
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-202	2,2',3,3',5,5',6,6'-OcCB	5.6	4.4561082		0.0777	0.133	1.76
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.0777	0.107	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.364	0.289647	J	0.12	0.128	1.78
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	4.58	3.6444599		0.0777	0.12	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.806	0.6413613	U	0.0777	0.102	1.77
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	2.34	1.8620166		0.117	0.102	1.79
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.64	0.5092695	J	0.124	0.0727	1.78
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		Monochlorobiphenyl			U			

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		Dichlorobiphenyl			U			
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		Trichlorobiphenyl	47.8	38.036066				
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		Tetrachlorobiphenyl	479	381.1564				
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		Pentachlorobiphenyl	458	364.44599				
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		Hexachlorobiphenyl	376	299.19584				
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		Heptachlorobiphenyl	128	101.8539				
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		Octachlorobiphenyl	38.7	30.794891				
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		Nonachlorobiphenyl	6.92	5.5064766				
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	Total PCBs	Polychlorinated biphenyl	1530	514.32				
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		Percent Lipids	5.71	5.71				
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		2,3,7,8-TCDD			U		0.000487	0.00357
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		1,2,3,7,8-PeCDD			U		0.000487	0.0179
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		1,2,3,4,7,8-HxCDD			U		0.000487	0.0179
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		1,2,3,6,7,8-HxCDD	0.00111	0.0008833	J		0.000487	0.0179
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		1,2,3,7,8,9-HxCDD			U		0.000487	0.0179
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		1,2,3,4,6,7,8-HpCDD	0.00356	0.0028328	J		0.000487	0.0179
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		OCDD	0.00833	0.0066285	J		0.00243	0.0357
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		2,3,7,8-TCDF			U		0.000487	0.00357
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		1,2,3,7,8-PeCDF			U		0.000487	0.0179
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		2,3,4,7,8-PeCDF			U		0.000487	0.0179
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		1,2,3,4,7,8-HxCDF			U		0.000487	0.0179
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		1,2,3,6,7,8-HxCDF			U		0.000487	0.0179
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		1,2,3,7,8,9-HxCDF			U		0.000487	0.0179
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		2,3,4,6,7,8-HxCDF			U		0.000487	0.0179
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		1,2,3,4,6,7,8-HpCDF			U		0.000487	0.0179
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		1,2,3,4,7,8,9-HpCDF			U		0.000487	0.0179
GC-020-021	6/8/2015	171.5	4759044.93	612187.76		OCDF			U		0.00243	0.0357
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	Total Dioxins		0.013	0.0103445				
GC-020-021	6/8/2015	171.5	4759044.93	612187.76	Total Furans							
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-001	2-MoCB			U	0.112	0.146	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-002	3-MoCB			U	0.07	0.144	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-003	4-MoCB			U	0.07	0.144	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-004	2,2'-DiCB			U	0.185	0.334	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-005	2,3-DiCB			U	0.14	0.192	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-006	2,3'-DiCB			U	0.07	0.192	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-007	2,4-DiCB			U	0.14	0.192	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-008	2,4'-DiCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-009	2,5-DiCB						

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Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-010	2,6-DiCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-011	3,3'-DiCB	0.674	0.6560272	U	0.318	0.192	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-012	3,4-DiCB			U	0.213	0.192	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-013	3,4'-DiCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-014	3,5-DiCB			U	0.0909	0.192	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-015	4,4'-DiCB			U	0.108	0.207	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-016	2,2',3-TriCB			U	0.14	0.151	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-017	2,2',4-TriCB			U	0.0874	0.151	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-018	2,2',5-TriCB			U	0.0769	0.151	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-019	2,2',6-TriCB			U	0.0874	0.163	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-020	2,3,3'-TriCB			U	0.21	0.154	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-021	2,3,4-TriCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-022	2,3,4'-TriCB			U	0.07	0.154	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-023	2,3,5-TriCB			U	0.14	0.091	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-024	2,3,6-TriCB			U	0.175	0.151	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-025	2,3',4-TriCB			U	0.07	0.091	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-026	2,3',5-TriCB			U	0.07	0.091	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-027	2,3',6-TriCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-028	2,4,4'-TriCB	18.5	18.00668		0.07	0.0982	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-029	2,4,5-TriCB			U	0.07	0.091	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-030	2,4,6-TriCB			U	0.105	0.151	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-031	2,4',5-TriCB	1.99	1.9369348		0.0944	0.091	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-032	2,4',6-TriCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-033	2',3,4-TriCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-034	2',3,5-TriCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-035	3,3',4-TriCB			U	0.122	0.159	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-036	3,3',5-TriCB			U	0.0979	0.154	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-037	3,4,4'-TriCB			U	0.14	0.159	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-038	3,4,5-TriCB	0.961	0.935374	U	0.213	0.159	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-039	3,4',5-TriCB			U	0.0769	0.154	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-040	2,2',3,3'-TeCB			U	0.07	0.386	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-041	2,2',3,4-TeCB	5.48	5.3338707		0.455	0.212	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-042	2,2',3,4'-TeCB			U	0.147	0.212	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-043	2,2',3,5-TeCB	10.9	10.609341		0.14	0.163	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-044	2,2',3,5'-TeCB	0.42	0.4088003	J	0.07	0.212	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-046	2,2',3,6'-TeCB			U	0.0769	0.18	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-047	2,2',4,4'-TeCB	31.5	30.660023		0.21	0.18	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-048	2,2',4,5-TeCB						

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-049	2,2',4,5'-TeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-050	2,2',4,6-TeCB			U	0.0804	0.138	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-051	2,2',4,6'-TeCB			U	0.07	0.18	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-052	2,2',5,5'-TeCB	22.7	22.094683		0.171	0.18	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-053	2,2',5,6'-TeCB			U	0.07	0.18	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-054	2,2',6,6'-TeCB			U	0.07	0.138	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-055	2,3,3',4-TeCB			U	0.115	0.202	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-056	2,3,3',4'-TeCB	7	6.8133385		0.238	0.202	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-057	2,3,3',5-TeCB			U	0.182	0.386	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-058	2,3,3',5'-TeCB			U	0.196	0.386	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-059	2,3,3',6-TeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-060	2,3,4,4'-TeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-061	2,3,4,5-TeCB	26.9	26.182686		0.14	0.2	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-062	2,3,4,6-TeCB			U	0.266	0.18	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-063	2,3,4',5-TeCB	6.46	6.2877381		0.07	0.2	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-064	2,3,4',6-TeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-065	2,3,5,6-TeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-066	2,3',4,4'-TeCB	36.5	35.526693		0.175	0.2	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-067	2,3',4,5-TeCB			U	0.185	0.386	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-068	2,3',4,5'-TeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-069	2,3',4,6-TeCB			U	0.07	0.18	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-070	2,3',4',5-TeCB	3.15	3.0660023		0.14	0.2	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-071	2,3',4',6-TeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-072	2,3',5,5'-TeCB	4	3.8933363		0.112	0.212	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-073	2,3',5',6-TeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-074	2,4,4',5-TeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-075	2,4,4',6-TeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-076	2',3,4,5-TeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-077	3,3',4,4'-TeCB	1.21	1.1777342			0.000568	0.0837
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-078	3,3',4,5-TeCB			U	0.0769	0.162	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-079	3,3',4,5'-TeCB	0.887	0.8633473	U	0.07	0.162	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-080	3,3',5,5'-TeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-081	3,4,4',5-TeCB	0.0666	0.064824	J		0.000573	0.0837
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-082	2,2',3,3',4-PeCB			U	0.0944	0.235	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-083	2,2',3,3',5-PeCB			U	0.14	0.13	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-084	2,2',3,3',6-PeCB			U	0.07	0.115	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-085	2,2',3,4,4'-PeCB	6.77	6.5894716		0.287	0.235	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-086	2,2',3,4,5-PeCB	0.897	0.8730807	J	0.14	0.235	

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GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-087	2,2',3,4,5'-PeCB	2.15	2.0926682		0.385	0.235	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-088	2,2',3,4,6-PeCB	0.163	0.1586535	J	0.15	0.104	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-089	2,2',3,4,6'-PeCB	32.2	31.341357		0.21	0.115	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-090	2,2',3,4',5-PeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-091	2,2',3,4',6-PeCB	0.629	0.6122271	J	0.143	0.104	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-092	2,2',3,5,5'-PeCB	6.04	5.8789378		0.0874	0.115	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-093	2,2',3,5,6-PeCB	2.04	1.9856015		0.147	0.104	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-094	2,2',3,5,6'-PeCB			U	0.0874	0.104	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-095	2,2',3,5',6-PeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-096	2,2',3,6,6'-PeCB			U	0.0909	0.104	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-097	2,2',3',4,5-PeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-098	2,2',3',4,6-PeCB	0.11	0.1070667	J	0.154	0.104	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-099	2,2',4,4',5-PeCB	28.9	28.129355		0.07	0.103	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-100	2,2',4,4',6-PeCB	0.375	0.3650003	J	0.108	0.104	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-101	2,2',4,5,5'-PeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-102	2,2',4,5,6'-PeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-103	2,2',4,5',6-PeCB	0.328	0.3192536	J	0.07	0.104	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-104	2,2',4,6,6'-PeCB			U	0.0769	0.0862	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-105	2,3,3',4,4'-PeCB	13.3	12.945343		0.14	0.152	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-106	2,3,3',4,5-PeCB	41.4	40.29603		0.14	0.151	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-107	2,3,3',4',5-PeCB	5.05	4.915337		0.213	0.162	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-108	2,3,3',4,5'-PeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-109	2,2',3,6-TeCB			U	0.07	0.18	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-109	2,3,3',4,6-PeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-110	2,3,3',4',6-PeCB	4.4	4.2826699		0.0979	0.162	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-111	2,3,3',5,5'-PeCB	9.72	9.4608071		0.455	0.235	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-112	2,3,3',5,6-PeCB			U	0.07	0.13	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-113	2,3,3',5',6-PeCB	0.263	0.2559869	J	0.07	0.115	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-114	2,3,4,4',5-PeCB	1.51	1.4697344			0.00828	0.0837
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-115	2,3,4,4',6-PeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-116	2,3,4,5,6-PeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-117	2,3,4',5,6-PeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-118	2,3',4,4',5-PeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-119	2,3',4,4',6-PeCB	1.72	1.6741346		0.0909	0.103	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-120	2,3',4,5,5'-PeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-121	2,3',4,5',6-PeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-122	2',3,3',4,5-PeCB			U	0.0874	0.149	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-123	2',3,4,4',5-PeCB	1.41	1.372401			0.00859	0.0837

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GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-124	2',3,4,5,5'-PeCB	0.396	0.3854403	U	0.0874	0.162	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-125	2',3,4,5,6'-PeCB			U	0.217	0.235	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-126	3,3',4,4',5-PeCB	0.0863	0.0839987			0.00936	0.0837
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-127	3,3',4,5,5'-PeCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-128	2,2',3,3',4,4'-HxCB	4.59	4.4676034		0.0874	0.303	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-129	2,2',3,3',4,5-HxCB	0.435	0.4234003	J	0.07	0.303	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-130	2,2',3,3',4,5'-HxCB	2.22	2.1608016		0.07	0.303	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-131	2,2',3,3',4,6-HxCB			U	0.14	0.195	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-132	2,2',3,3',4,6'-HxCB	0.972	0.9460807	J	0.14	0.266	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-133	2,2',3,3',5,5'-HxCB	3.86	3.7570695		0.0979	0.195	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-134	2,2',3,3',5,6-HxCB			U	0.196	0.195	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-135	2,2',3,3',5,6'-HxCB	1.03	1.0025341	J	0.154	0.195	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-136	2,2',3,3',6,6'-HxCB			U	0.0735	0.195	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-137	2,2',3,4,4',5-HxCB	2.26	2.199735		0.0839	0.303	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-138	2,2',3,4,4',5'-HxCB	55.5	54.020041		0.21	0.303	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-139	2,2',3,4,4',6-HxCB	8.89	8.6529399		0.14	0.195	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-140	2,2',3,4,4',6'-HxCB			U	0.119	0.195	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-141	2,2',3,4,5,5'-HxCB	2.69	2.6182686		0.07	0.303	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-142	2,2',3,4,5,6-HxCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-143	2,2',3,4,5,6'-HxCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-144	2,2',3,4,5',6-HxCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-145	2,2',3,4,6,6'-HxCB			U	0.0944	0.195	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-146	2,2',3,4',5,5'-HxCB	11.2	10.901342		0.105	0.168	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-147	2,2',3,4',5,6-HxCB	2.12	2.0634682		0.07	0.195	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-148	2,2',3,4',5,6'-HxCB	0.208	0.2024535	J	0.0735	0.195	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-149	2,2',3,4',5',6-HxCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-150	2,2',3,4',6,6'-HxCB			U	0.0839	0.195	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-151	2,2',3,5,5',6-HxCB	1.42	1.3821344	J	0.0979	0.217	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-152	2,2',3,5,6,6'-HxCB			U	0.07	0.195	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-153	2,2',4,4',5,5'-HxCB	55.6	54.117374		0.07	0.266	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-154	2,2',4,4',5,6'-HxCB	1.68	1.6352012		0.07	0.195	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-155	2,2',4,4',6,6'-HxCB			U	0.07	0.126	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-156	2,3,3',4,4',5-HxCB	5.6	5.4506708			0.00186	0.0837
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-157	2,3,3',4,4',5'-HxCB	1.29	1.2556009			0.00192	0.0837
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-158	2,3,3',4,4',6-HxCB	2.77	2.6961354		0.217	0.303	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-159	2,3,3',4,5,5'-HxCB	0.674	0.6560272	J	0.0979	0.303	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-160	2,3,3',4,5,6-HxCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-161	2,3,3',4,5',6-HxCB			U	0.07	0.168	

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GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-162	2,3,3',4',5,5'-HxCB	0.487	0.4740137	J	0.0909	0.303	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-163	2,3,3',4',5,6-HxCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-164	2,3,3',4',5',6-HxCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-165	2,3,3',5,5',6-HxCB	0.77	0.7494672	J	0.115	0.168	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-166	2,3,4,4',5,6-HxCB	0.323	0.3143869	J	0.108	0.303	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-167	2,3',4,4',5,5'-HxCB	2.86	2.7837354			0.00181	0.0837
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-168	2,3',4,4',5',6-HxCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-169	3,3',4,4',5,5'-HxCB	0.00516	0.0050224	U		0.00277	0.0837
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-170	2,2',3,3',4,4',5-HpCB	8.42	8.1954729		0.168	0.121	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-171	2,2',3,3',4,4',6-HpCB	0.556	0.5411737	J	0.0979	0.0994	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-172	2,2',3,3',4,5,5'-HpCB	1.59	1.5476012	J	0.14	0.0994	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.07	0.0994	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-174	2,2',3,3',4,5,6'-HpCB	1.24	1.2069342	J	0.14	0.0966	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-175	2,2',3,3',4,5',6-HpCB	0.167	0.1625468	U	0.07	0.0998	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-176	2,2',3,3',4,6,6'-HpCB	0.079	0.0768934	J	0.07	0.0752	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-177	2,2',3,3',4',5,6-HpCB	2.65	2.5793353		0.07	0.0966	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-178	2,2',3,3',5,5',6-HpCB	4.43	4.3118699		0.07	0.0998	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.07	0.0752	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-180	2,2',3,4,4',5,5'-HpCB	16.8	16.352012		0.0735	0.0994	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-182	2,2',3,4,4',5,6'-HpCB	16.1	15.670678		0.185	0.0998	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-183	2,2',3,4,4',5',6-HpCB	2.57	2.5014686		0.07	0.0966	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.0804	0.0752	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-185	2,2',3,4,5,5',6-HpCB	0.19	0.1849335	J	0.0839	0.0966	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.0944	0.0998	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.07	0.0752	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-189	2,3,3',4,4',5,5'-HpCB	0.432	0.4204803			0.000114	0.0837
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-191	2,3,3',4,4',5',6-HpCB	0.321	0.3124402	J	0.126	0.0994	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-193	2,3,3',4',5,5',6-HpCB	1.6	1.5573345		0.0839	0.0994	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-194	2,2',3,3',4,4',5,5'-OcCB	4.56	4.4384034		0.0804	0.115	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-195	2,2',3,3',4,4',5,6-OcCB	0.832	0.8098139	J	0.0874	0.115	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-196	2,2',3,3',4,4',5,6'-OcCB	5.11	4.9737371		0.14	0.12	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-197	2,2',3,3',4,4',6,6'-OcCB	0.082	0.0798134	U	0.07	0.0725	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-198	2,2',3,3',4,5,5',6-OcCB	0.197	0.1917468	J	0.0735	0.12	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-199	2,2',3,3',4,5,6,6'-OcCB	0.084	0.0817601	U	0.07	0.0725	

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GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-201	2,2',3,3',4,5,5',6'-OcCB	6.53	6.3558715		0.07	0.12	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.277	0.2696135	J	0.0735	0.0725	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-202	2,2',3,3',5,5',6,6'-OcCB	2.26	2.199735		0.07	0.0905	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.07	0.0725	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.219	0.2131602	J	0.108	0.0873	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	3.42	3.3288025		0.07	0.218	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.321	0.3124402	J	0.07	0.186	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	1.39	1.3529344	J	0.105	0.186	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.671	0.6531072	J	0.112	0.0646	
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		Monochlorobiphenyl			U			
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		Dichlorobiphenyl			U			
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		Trichlorobiphenyl	20.5	19.953348				
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		Tetrachlorobiphenyl	155	150.86678				
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		Pentachlorobiphenyl	156	151.84011				
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		Hexachlorobiphenyl	160	155.73345				
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		Heptachlorobiphenyl	56.5	54.993375				
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		Octachlorobiphenyl	20	19.466681				
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		Nonachlorobiphenyl	5.13	4.9932038				
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	Total PCBs	Polychlorinated biphenyl	574	520.01				
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		Percent Lipids	7.23	7.23				
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		2,3,7,8-TCDD			U		0.000609	0.00446
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		1,2,3,7,8-PeCDD	0.00124	0.0012069	J		0.000609	0.0223
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		1,2,3,4,7,8-HxCDD	0.00096	0.0009344	J		0.000609	0.0223
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		1,2,3,6,7,8-HxCDD	0.00365	0.0035527	J		0.000609	0.0223
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		1,2,3,7,8,9-HxCDD	0.000872	0.0008487	J		0.000609	0.0223
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		1,2,3,4,6,7,8-HpCDD	0.00852	0.0082928	J		0.000609	0.0223
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		OCDD	0.0147	0.014308	J		0.00304	0.0446
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		2,3,7,8-TCDF			DNR		0.000609	0.00446
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		2,3,7,8-TCDF	0.00106	0.0010317	J		0.000609	0.00406
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		1,2,3,7,8-PeCDF	0.000923	0.0008984	J		0.000609	0.0223
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		2,3,4,7,8-PeCDF	0.00252	0.0024528	J		0.000609	0.0223
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		1,2,3,4,7,8-HxCDF	0.00244	0.0023749	J		0.000609	0.0223
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		1,2,3,6,7,8-HxCDF			U		0.000609	0.0223
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		1,2,3,7,8,9-HxCDF			U		0.000609	0.0223
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		2,3,4,6,7,8-HxCDF			U		0.000609	0.0223
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		1,2,3,4,6,7,8-HpCDF	0.0013	0.0012653	J		0.000609	0.0223
GC-036-037	6/24/2015	171.4	4758593.43	611938.72		1,2,3,4,7,8,9-HpCDF			U		0.000609	0.0223

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GC-036-037	6/24/2015	171.4	4758593.43	611938.72		OCDF			U		0.00304	0.0446
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	Total Dioxins		0.029942	0.0291436				
GC-036-037	6/24/2015	171.4	4758593.43	611938.72	Total Furans		0.008243	0.0080232				
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-001	2-MoCB			U	0.27	0.0728	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-002	3-MoCB			U	0.169	0.0717	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-003	4-MoCB			U	0.169	0.0717	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-004	2,2'-DiCB			U	0.447	0.123	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-005	2,3-DiCB			U	0.337	0.0708	1.68
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-006	2,3'-DiCB			U	0.169	0.0708	1.68
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-007	2,4-DiCB			U	0.337	0.0708	1.68
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-008	2,4'-DiCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-009	2,5-DiCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-010	2,6-DiCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-011	3,3'-DiCB	0.571	0.5105879	U	0.767	0.0708	1.68
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-012	3,4-DiCB			U	0.514	0.0708	1.68
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-013	3,4'-DiCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-014	3,5-DiCB			U	0.219	0.0708	1.68
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-015	4,4'-DiCB			U	0.261	0.0765	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-016	2,2',3-TriCB			U	0.337	0.118	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-017	2,2',4-TriCB			U	0.211	0.118	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-018	2,2',5-TriCB			U	0.186	0.118	1.7
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-019	2,2',6-TriCB			U	0.211	0.126	1.7
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-020	2,3,3'-TriCB			U	0.506	0.0573	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-021	2,3,4-TriCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-022	2,3,4'-TriCB			U	0.169	0.0573	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-023	2,3,5-TriCB			U	0.337	0.0708	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-024	2,3,6-TriCB			U	0.422	0.118	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-025	2,3',4-TriCB			U	0.169	0.0708	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-026	2,3',5-TriCB			U	0.169	0.0708	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-027	2,3',6-TriCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-028	2,4,4'-TriCB	0.695	0.6214686	J	0.169	0.0764	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-029	2,4,5-TriCB			U	0.169	0.0708	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-030	2,4,6-TriCB			U	0.253	0.118	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-031	2,4',5-TriCB			U	0.228	0.0708	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-032	2,4',6-TriCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-033	2',3,4-TriCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-034	2',3,5-TriCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-035	3,3',4-TriCB	0.06	0.053652	U	0.295	0.0592	1.69

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-036	3,3',5-TriCB			U	0.236	0.0573	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-037	3,4,4'-TriCB			U	0.337	0.0592	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-038	3,4,5-TriCB	0.08	0.071536	J	0.514	0.0592	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-039	3,4',5-TriCB			U	0.186	0.0573	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-040	2,2',3,3'-TeCB			U	0.169	0.386	1.68
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-041	2,2',3,4-TeCB			U	1.1	0.204	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-042	2,2',3,4'-TeCB			U	0.354	0.204	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-043	2,2',3,5-TeCB	0.471	0.4211679	J	0.337	0.157	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-044	2,2',3,5'-TeCB			U	0.169	0.204	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-046	2,2',3,6'-TeCB			U	0.186	0.174	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-047	2,2',4,4'-TeCB	1.95	1.7436889		0.506	0.174	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-048	2,2',4,5-TeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-049	2,2',4,5'-TeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-050	2,2',4,6-TeCB			U	0.194	0.133	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-051	2,2',4,6'-TeCB			U	0.169	0.174	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-052	2,2',5,5'-TeCB	0.422	0.3773522	J	0.413	0.174	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-053	2,2',5,6'-TeCB			U	0.169	0.174	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-054	2,2',6,6'-TeCB			U	0.169	0.133	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-055	2,3,3',4-TeCB			U	0.278	0.202	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-056	2,3,3',4'-TeCB			U	0.573	0.202	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-057	2,3,3',5-TeCB			U	0.438	0.386	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-058	2,3,3',5'-TeCB			U	0.472	0.386	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-059	2,3,3',6-TeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-060	2,3,4,4'-TeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-061	2,3,4,5-TeCB	0.893	0.7985201	J	0.337	0.2	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-062	2,3,4,6-TeCB			U	0.641	0.174	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-063	2,3,4',5-TeCB	0.236	0.2110311	J	0.169	0.2	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-064	2,3,4',6-TeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-065	2,3,5,6-TeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-066	2,3',4,4'-TeCB	0.764	0.6831684	J	0.422	0.2	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-067	2,3',4,5-TeCB			U	0.447	0.386	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-068	2,3',4,5'-TeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-069	2,3',4,6-TeCB			U	0.169	0.174	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-070	2,3',4',5-TeCB			U	0.337	0.2	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-071	2,3',4',6-TeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-072	2,3',5,5'-TeCB	0.233	0.2083485	J	0.27	0.204	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-073	2,3',5',6-TeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-074	2,4,4',5-TeCB						

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-075	2,4,4',6-TeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-076	2',3,4,5-TeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-077	3,3',4,4'-TeCB	0.082	0.0733244			0.000814	0.0169
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-078	3,3',4,5-TeCB			U	0.186	0.117	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-079	3,3',4,5'-TeCB			U	0.169	0.117	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-080	3,3',5,5'-TeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-081	3,4,4',5-TeCB	0.00542	0.0048466	U		0.000819	0.0169
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-082	2,2',3,3',4-PeCB			U	0.228	0.186	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-083	2,2',3,3',5-PeCB			U	0.337	0.0936	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-084	2,2',3,3',6-PeCB			U	0.169	0.083	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-085	2,2',3,4,4'-PeCB	0.259	0.2315977	J	0.691	0.186	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-086	2,2',3,4,5-PeCB			U	0.337	0.186	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-087	2,2',3,4,5'-PeCB			U	0.928	0.186	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-088	2,2',3,4,6-PeCB			U	0.363	0.0752	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-089	2,2',3,4,6'-PeCB	0.995	0.8897284	J	0.506	0.083	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-090	2,2',3,4',5-PeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-091	2,2',3,4',6-PeCB			U	0.346	0.0752	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-092	2,2',3,5,5'-PeCB	0.154	0.1377067	J	0.211	0.083	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-093	2,2',3,5,6-PeCB			U	0.354	0.0752	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-094	2,2',3,5,6'-PeCB			U	0.211	0.0752	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-095	2,2',3,5',6-PeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-096	2,2',3,6,6'-PeCB			U	0.219	0.0752	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-097	2,2',3',4,5-PeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-098	2,2',3',4,6-PeCB			U	0.371	0.0752	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-099	2,2',4,4',5-PeCB	1.08	0.9657354	J	0.169	0.074	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-100	2,2',4,4',6-PeCB			U	0.261	0.0752	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-101	2,2',4,5,5'-PeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-102	2,2',4,5,6'-PeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-103	2,2',4,5',6-PeCB			U	0.169	0.0752	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-104	2,2',4,6,6'-PeCB			U	0.186	0.0622	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-105	2,3,3',4,4'-PeCB	0.575	0.5141647	J	0.337	0.121	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-106	2,3,3',4,5-PeCB	1.91	1.7079209		0.337	0.114	1.7
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-107	2,3,3',4',5-PeCB			U	0.514	0.128	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-108	2,3,3',4,5'-PeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-109	2,2',3,6-TeCB			U	0.169	0.174	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-109	2,3,3',4,6-PeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-110	2,3,3',4',6-PeCB			U	0.236	0.128	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-111	2,3,3',5,5'-PeCB	0.543	0.4855503	J	1.1	0.186	1.67

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GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-112	2,3,3',5,6-PeCB			U	0.169	0.0936	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-113	2,3,3',5',6-PeCB			U	0.169	0.083	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-114	2,3,4,4',5-PeCB	0.0708	0.0633093			0.00214	0.0169
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-115	2,3,4,4',6-PeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-116	2,3,4,5,6-PeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-117	2,3,4',5,6-PeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-118	2,3',4,4',5-PeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-119	2,3',4,4',6-PeCB			U	0.219	0.074	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-120	2,3',4,5,5'-PeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-121	2,3',4,5',6-PeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-122	2',3,3',4,5-PeCB			U	0.211	0.118	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-123	2',3,4,4',5-PeCB	0.0646	0.0577653	U		0.00212	0.0169
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-124	2',3,4,5,5'-PeCB			U	0.211	0.128	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-125	2',3,4,5,6'-PeCB			U	0.523	0.186	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-126	3,3',4,4',5-PeCB	0.0153	0.0136813	J		0.00269	0.0169
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-127	3,3',4,5,5'-PeCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-128	2,2',3,3',4,4'-HxCB	0.296	0.264683	J	0.211	0.156	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-129	2,2',3,3',4,5-HxCB			U	0.169	0.156	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-130	2,2',3,3',4,5'-HxCB			U	0.169	0.156	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-131	2,2',3,3',4,6-HxCB			U	0.337	0.163	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-132	2,2',3,3',4,6'-HxCB			U	0.337	0.137	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-133	2,2',3,3',5,5'-HxCB	0.376	0.336219	J	0.236	0.163	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-134	2,2',3,3',5,6-HxCB			U	0.472	0.163	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-135	2,2',3,3',5,6'-HxCB			U	0.371	0.163	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-136	2,2',3,3',6,6'-HxCB			U	0.177	0.163	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-137	2,2',3,4,4',5-HxCB	0.225	0.2011949	J	0.202	0.156	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-138	2,2',3,4,4',5'-HxCB	4.24	3.7914056		0.506	0.156	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-139	2,2',3,4,4',6-HxCB	0.317	0.2834612	J	0.337	0.163	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-140	2,2',3,4,4',6'-HxCB			U	0.287	0.163	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-141	2,2',3,4,5,5'-HxCB			U	0.169	0.156	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-142	2,2',3,4,5,6-HxCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-143	2,2',3,4,5,6'-HxCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-144	2,2',3,4,5',6-HxCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-145	2,2',3,4,6,6'-HxCB			U	0.228	0.163	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-146	2,2',3,4',5,5'-HxCB	0.915	0.8181925	J	0.253	0.141	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-147	2,2',3,4',5,6-HxCB			U	0.169	0.163	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-148	2,2',3,4',5,6'-HxCB			U	0.177	0.163	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-149	2,2',3,4',5',6-HxCB						

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GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-150	2,2',3,4',6,6'-HxCB			U	0.202	0.163	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-151	2,2',3,5,5',6-HxCB			U	0.236	0.182	1.7
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-152	2,2',3,5,6,6'-HxCB			U	0.169	0.163	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-153	2,2',4,4',5,5'-HxCB	6.48	5.7944123		0.169	0.137	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-154	2,2',4,4',5,6'-HxCB			U	0.169	0.163	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-155	2,2',4,4',6,6'-HxCB			U	0.169	0.106	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-156	2,3,3',4,4',5-HxCB	0.411	0.367516			0.000378	0.0169
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-157	2,3,3',4,4',5'-HxCB	0.0905	0.080925			0.000374	0.0169
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-158	2,3,3',4,4',6-HxCB	0.195	0.1743689	J	0.523	0.156	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-159	2,3,3',4,5,5'-HxCB			U	0.236	0.156	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-160	2,3,3',4,5,6-HxCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-161	2,3,3',4,5',6-HxCB			U	0.169	0.141	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-162	2,3,3',4',5,5'-HxCB			U	0.219	0.156	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-163	2,3,3',4',5,6-HxCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-164	2,3,3',4',5',6-HxCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-165	2,3,3',5,5',6-HxCB			U	0.278	0.141	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-166	2,3,4,4',5,6-HxCB			U	0.261	0.156	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-167	2,3',4,4',5,5'-HxCB	0.276	0.246799			0.000381	0.0169
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-168	2,3',4,4',5',6-HxCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-169	3,3',4,4',5,5'-HxCB	0.00239	0.0021371	J		0.000502	0.0169
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-170	2,2',3,3',4,4',5-HpCB	1.21	1.0819813	J	0.405	0.0985	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-171	2,2',3,3',4,4',6-HpCB			U	0.236	0.081	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-172	2,2',3,3',4,5,5'-HpCB	0.309	0.2763076	J	0.337	0.081	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.169	0.081	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-174	2,2',3,3',4,5,6'-HpCB			U	0.337	0.0788	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-175	2,2',3,3',4,5',6-HpCB			U	0.169	0.0813	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.169	0.0613	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-177	2,2',3,3',4',5,6-HpCB	0.224	0.2003007	J	0.169	0.0788	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-178	2,2',3,3',5,5',6-HpCB	0.501	0.4479939	J	0.169	0.0813	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.169	0.0613	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-180	2,2',3,4,4',5,5'-HpCB	2.79	2.4948164		0.177	0.081	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-182	2,2',3,4,4',5,6'-HpCB	1.75	1.564849	J	0.447	0.0813	3.35
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-183	2,2',3,4,4',5',6-HpCB	0.401	0.358574	J	0.169	0.0788	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.194	0.0613	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-185	2,2',3,4,5,5',6-HpCB			U	0.202	0.0788	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.228	0.0813	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-187	2,2',3,4',5,5',6-HpCB						

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.169	0.0613	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-189	2,3,3',4,4',5,5'-HpCB	0.0656	0.0586595			0.0000276	0.0169
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-191	2,3,3',4,4',5',6-HpCB			U	0.304	0.081	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-193	2,3,3',4',5,5',6-HpCB	0.234	0.2092427	J	0.202	0.081	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-194	2,2',3,3',4,4',5,5'-OcCB	0.868	0.7761651	J	0.194	0.0939	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-195	2,2',3,3',4,4',5,6-OcCB	0.165	0.1475429	J	0.211	0.0939	1.66
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-196	2,2',3,3',4,4',5,6'-OcCB	1.09	0.9746774	J	0.337	0.0981	1.68
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.169	0.0593	1.66
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-198	2,2',3,3',4,5,5',6-OcCB			U	0.177	0.0981	1.66
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.169	0.0593	1.66
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-201	2,2',3,3',4,5,5',6'-OcCB	0.612	0.5472501	J	0.169	0.0981	1.66
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-201	2,2',3,3',4,5',6,6'-OcCB			U	0.177	0.0593	1.66
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-202	2,2',3,3',5,5',6,6'-OcCB	0.245	0.2190789	J	0.169	0.074	1.66
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.169	0.0593	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.072	0.0643824	U	0.261	0.0713	1.68
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	0.616	0.5508269	J	0.169	0.258	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB			U	0.169	0.221	1.67
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB			U	0.253	0.221	1.69
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.109	0.0974677	J	0.27	0.0603	1.68
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		Monochlorobiphenyl			U			
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		Dichlorobiphenyl			U			
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		Trichlorobiphenyl	0.775	0.6930046				
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		Tetrachlorobiphenyl	4.97	4.4441712				
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		Pentachlorobiphenyl	5.52	4.9359809				
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		Hexachlorobiphenyl	13	11.624593				
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		Heptachlorobiphenyl	7.42	6.6349598				
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		Octachlorobiphenyl	2.98	2.6647143				
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		Nonachlorobiphenyl	0.616	0.5508269				
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	Total PCBs	Polychlorinated biphenyl	35.4	31.79				
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		Percent Lipids	6.37	6.37				
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		2,3,7,8-TCDD			U		0.000627	0.00418
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		1,2,3,7,8-PeCDD			U		0.000627	0.0209
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		1,2,3,4,7,8-HxCDD			U		0.000627	0.0209
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		1,2,3,6,7,8-HxCDD			U		0.000627	0.0209
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		1,2,3,7,8,9-HxCDD			U		0.000627	0.0209

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GC-014-015	6/5/2015	171.3	4758421.04	612162.27		1,2,3,4,6,7,8-HpCDD	0.0037	0.0033085	J		0.000627	0.0209
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		OCDD			U		0.00314	0.0418
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		2,3,7,8-TCDF			U		0.000627	0.00418
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		1,2,3,7,8-PeCDF			U		0.000627	0.0209
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		2,3,4,7,8-PeCDF			U		0.000627	0.0209
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		1,2,3,4,7,8-HxCDF			U		0.000627	0.0209
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		1,2,3,6,7,8-HxCDF			U		0.000627	0.0209
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		1,2,3,7,8,9-HxCDF			U		0.000627	0.0209
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		2,3,4,6,7,8-HxCDF			U		0.000627	0.0209
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		1,2,3,4,6,7,8-HpCDF			U		0.000627	0.0209
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		1,2,3,4,7,8,9-HpCDF			U		0.000627	0.0209
GC-014-015	6/5/2015	171.3	4758421.04	612162.27		OCDF			U		0.00314	0.0418
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	Total Dioxins		0.0037	0.0033085				
GC-014-015	6/5/2015	171.3	4758421.04	612162.27	Total Furans							
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-001	2-MoCB			U	0.48	0.132	3
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-002	3-MoCB			U	0.3	0.13	2.96
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-003	4-MoCB			U	0.3	0.13	2.96
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-004	2,2'-DiCB			U	0.795	0.334	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-005	2,3-DiCB			U	0.6	0.192	2.99
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-006	2,3'-DiCB			U	0.3	0.192	2.99
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-007	2,4-DiCB			U	0.6	0.192	2.99
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-008	2,4'-DiCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-009	2,5-DiCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-010	2,6-DiCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-011	3,3'-DiCB	1.1	1.0300026	U	1.37	0.192	2.99
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-012	3,4-DiCB			U	0.915	0.192	2.99
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-013	3,4'-DiCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-014	3,5-DiCB			U	0.39	0.192	2.99
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-015	4,4'-DiCB			U	0.465	0.208	3
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-016	2,2',3-TriCB			U	0.6	0.226	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-017	2,2',4-TriCB			U	0.375	0.226	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-018	2,2',5-TriCB			U	0.33	0.226	3.02
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-019	2,2',6-TriCB			U	0.375	0.243	3.02
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-020	2,3,3'-TriCB			U	0.9	0.188	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-021	2,3,4-TriCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-022	2,3,4'-TriCB			U	0.3	0.188	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-023	2,3,5-TriCB			U	0.6	0.136	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-024	2,3,6-TriCB			U	0.75	0.226	3.01

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GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-025	2,3',4-TriCB			U	0.3	0.136	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-026	2,3',5-TriCB			U	0.3	0.136	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-027	2,3',6-TriCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-028	2,4,4'-TriCB	0.3	0.2809098	J	0.3	0.147	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-029	2,4,5-TriCB			U	0.3	0.136	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-030	2,4,6-TriCB			U	0.45	0.226	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-031	2,4',5-TriCB			U	0.405	0.136	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-032	2,4',6-TriCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-033	2',3,4-TriCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-034	2',3,5-TriCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-035	3,3',4-TriCB			U	0.525	0.194	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-036	3,3',5-TriCB			U	0.42	0.188	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-037	3,4,4'-TriCB			U	0.6	0.194	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-038	3,4,5-TriCB			U	0.915	0.194	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-039	3,4',5-TriCB			U	0.33	0.188	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-040	2,2',3,3'-TeCB			U	0.3	0.265	2.99
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-041	2,2',3,4-TeCB			U	1.95	0.207	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-042	2,2',3,4'-TeCB			U	0.63	0.207	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-043	2,2',3,5-TeCB			U	0.6	0.159	3
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-044	2,2',3,5'-TeCB			U	0.3	0.207	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-046	2,2',3,6'-TeCB			U	0.33	0.176	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-047	2,2',4,4'-TeCB	0.768	0.7191291	J	0.9	0.176	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-048	2,2',4,5-TeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-049	2,2',4,5'-TeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-050	2,2',4,6-TeCB			U	0.345	0.135	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-051	2,2',4,6'-TeCB			U	0.3	0.176	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-052	2,2',5,5'-TeCB	0.322	0.3015099	J	0.735	0.176	3
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-053	2,2',5,6'-TeCB			U	0.3	0.176	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-054	2,2',6,6'-TeCB			U	0.3	0.135	3
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-055	2,3,3',4-TeCB			U	0.495	0.139	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-056	2,3,3',4'-TeCB			U	1.02	0.139	3
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-057	2,3,3',5-TeCB			U	0.78	0.265	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-058	2,3,3',5'-TeCB			U	0.84	0.265	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-059	2,3,3',6-TeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-060	2,3,4,4'-TeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-061	2,3,4,5-TeCB	1.23	1.1517302	J	0.6	0.137	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-062	2,3,4,6-TeCB			U	1.14	0.176	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-063	2,3,4',5-TeCB	0.193	0.1807186	U	0.3	0.137	2.98

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-064	2,3,4',6-TeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-065	2,3,5,6-TeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-066	2,3',4,4'-TeCB	0.86	0.8052748	J	0.75	0.137	3
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-067	2,3',4,5-TeCB			U	0.795	0.265	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-068	2,3',4,5'-TeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-069	2,3',4,6-TeCB			U	0.3	0.176	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-070	2,3',4',5-TeCB			U	0.6	0.137	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-071	2,3',4',6-TeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-072	2,3',5,5'-TeCB			U	0.48	0.207	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-073	2,3',5',6-TeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-074	2,4,4',5-TeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-075	2,4,4',6-TeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-076	2',3,4,5-TeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-077	3,3',4,4'-TeCB	0.0509	0.047661			0.00196	0.0301
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-078	3,3',4,5-TeCB			U	0.33	0.191	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-079	3,3',4,5'-TeCB			U	0.3	0.191	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-080	3,3',5,5'-TeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-081	3,4,4',5-TeCB	0.00447	0.0041856	U		0.00193	0.0301
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-082	2,2',3,3',4-PeCB			U	0.405	0.308	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-083	2,2',3,3',5-PeCB			U	0.6	0.244	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-084	2,2',3,3',6-PeCB			U	0.3	0.217	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-085	2,2',3,4,4'-PeCB			U	1.23	0.308	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-086	2,2',3,4,5-PeCB			U	0.6	0.308	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-087	2,2',3,4,5'-PeCB	1.16	1.0861846	J	1.65	0.308	3
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-088	2,2',3,4,6-PeCB			U	0.645	0.196	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-089	2,2',3,4,6'-PeCB	0.986	0.9232569	J	0.9	0.217	3
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-090	2,2',3,4',5-PeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-091	2,2',3,4',6-PeCB			U	0.615	0.196	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-092	2,2',3,5,5'-PeCB			U	0.375	0.217	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-093	2,2',3,5,6-PeCB			U	0.63	0.196	3
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-094	2,2',3,5,6'-PeCB			U	0.375	0.196	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-095	2,2',3,5',6-PeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-096	2,2',3,6,6'-PeCB			U	0.39	0.196	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-097	2,2',3',4,5-PeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-098	2,2',3',4,6-PeCB			U	0.66	0.196	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-099	2,2',4,4',5-PeCB	1.68	1.5730949	J	0.3	0.193	3
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-100	2,2',4,4',6-PeCB			U	0.465	0.196	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-101	2,2',4,5,5'-PeCB						

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-102	2,2',4,5,6'-PeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-103	2,2',4,5',6-PeCB			U	0.3	0.196	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-104	2,2',4,6,6'-PeCB			U	0.33	0.162	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-105	2,3,3',4,4'-PeCB	0.507	0.4747376	J	0.6	0.2	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-106	2,3,3',4,5-PeCB	3.11	2.9120983		0.6	0.194	3.02
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-107	2,3,3',4',5-PeCB	0.331	0.3099371	J	0.915	0.213	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-108	2,3,3',4,5'-PeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-109	2,2',3,6-TeCB			U	0.3	0.176	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-109	2,3,3',4,6-PeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-110	2,3,3',4',6-PeCB			U	0.42	0.213	3
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-111	2,3,3',5,5'-PeCB			U	1.95	0.308	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-112	2,3,3',5,6-PeCB			U	0.3	0.244	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-113	2,3,3',5',6-PeCB			U	0.3	0.217	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-114	2,3,4,4',5-PeCB	0.233	0.2181733			0.004	0.0301
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-115	2,3,4,4',6-PeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-116	2,3,4,5,6-PeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-117	2,3,4',5,6-PeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-118	2,3',4,4',5-PeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-119	2,3',4,4',6-PeCB			U	0.39	0.193	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-120	2,3',4,5,5'-PeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-121	2,3',4,5',6-PeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-122	2',3,3',4,5-PeCB			U	0.375	0.195	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-123	2',3,4,4',5-PeCB	0.254	0.237837	U		0.0039	0.0301
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-124	2',3,4,5,5'-PeCB			U	0.375	0.213	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-125	2',3,4,5,6'-PeCB			U	0.93	0.308	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-126	3,3',4,4',5-PeCB	0.0195	0.0182591	J		0.00518	0.0301
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-127	3,3',4,5,5'-PeCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-128	2,2',3,3',4,4'-HxCB			U	0.375	0.284	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-129	2,2',3,3',4,5-HxCB			U	0.3	0.284	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-130	2,2',3,3',4,5'-HxCB			U	0.3	0.284	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-131	2,2',3,3',4,6-HxCB			U	0.6	0.145	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-132	2,2',3,3',4,6'-HxCB			U	0.6	0.25	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-133	2,2',3,3',5,5'-HxCB	1.01	0.9457297	J	0.42	0.145	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-134	2,2',3,3',5,6-HxCB			U	0.84	0.145	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-135	2,2',3,3',5,6'-HxCB			U	0.66	0.145	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-136	2,2',3,3',6,6'-HxCB			U	0.315	0.145	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-137	2,2',3,4,4',5-HxCB	0.671	0.6283016	J	0.36	0.284	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-138	2,2',3,4,4',5'-HxCB	8.5	7.9591111		0.9	0.284	3

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GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-139	2,2',3,4,4',6-HxCB	0.167	0.1563731	J	0.6	0.145	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-140	2,2',3,4,4',6'-HxCB			U	0.51	0.145	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-141	2,2',3,4,5,5'-HxCB			U	0.3	0.284	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-142	2,2',3,4,5,6-HxCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-143	2,2',3,4,5,6'-HxCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-144	2,2',3,4,5',6-HxCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-145	2,2',3,4,6,6'-HxCB			U	0.405	0.145	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-146	2,2',3,4',5,5'-HxCB	3.16	2.9589166		0.45	0.125	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-147	2,2',3,4',5,6-HxCB			U	0.3	0.145	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-148	2,2',3,4',5,6'-HxCB			U	0.315	0.145	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-149	2,2',3,4',5',6-HxCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-150	2,2',3,4',6,6'-HxCB			U	0.36	0.145	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-151	2,2',3,5,5',6-HxCB			U	0.42	0.162	3.02
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-152	2,2',3,5,6,6'-HxCB			U	0.3	0.145	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-153	2,2',4,4',5,5'-HxCB	18.7	17.510044		0.3	0.25	3
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-154	2,2',4,4',5,6'-HxCB	0.243	0.2275369	J	0.3	0.145	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-155	2,2',4,4',6,6'-HxCB			U	0.3	0.0938	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-156	2,3,3',4,4',5-HxCB	1.21	1.1330029			0.000586	0.0301
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-157	2,3,3',4,4',5'-HxCB	0.213	0.199446			0.000577	0.0301
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-158	2,3,3',4,4',6-HxCB			U	0.93	0.284	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-159	2,3,3',4,5,5'-HxCB			U	0.42	0.284	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-160	2,3,3',4,5,6-HxCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-161	2,3,3',4,5',6-HxCB			U	0.3	0.125	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-162	2,3,3',4',5,5'-HxCB			U	0.39	0.284	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-163	2,3,3',4',5,6-HxCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-164	2,3,3',4',5',6-HxCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-165	2,3,3',5,5',6-HxCB	0.185	0.1732277	J	0.495	0.125	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-166	2,3,4,4',5,6-HxCB			U	0.465	0.284	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-167	2,3',4,4',5,5'-HxCB	0.811	0.7593928			0.000638	0.0301
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-168	2,3',4,4',5',6-HxCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-169	3,3',4,4',5,5'-HxCB	0.0035	0.0032773	J		0.000834	0.0301
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-170	2,2',3,3',4,4',5-HpCB	3.39	3.1742808		0.72	0.269	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-171	2,2',3,3',4,4',6-HpCB			U	0.42	0.221	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-172	2,2',3,3',4,5,5'-HpCB	0.684	0.6404743	J	0.6	0.221	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.3	0.221	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-174	2,2',3,3',4,5,6'-HpCB			U	0.6	0.215	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-175	2,2',3,3',4,5',6-HpCB			U	0.3	0.222	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.3	0.167	2.97

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-177	2,2',3,3',4',5,6-HpCB			U	0.3	0.215	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-178	2,2',3,3',5,5',6-HpCB	0.537	0.5028285	J	0.3	0.222	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.3	0.167	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-180	2,2',3,4,4',5,5'-HpCB	7.81	7.3130185		0.315	0.221	3
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-182	2,2',3,4,4',5,6'-HpCB	2.7	2.5281882	J	0.795	0.222	5.96
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-183	2,2',3,4,4',5',6-HpCB	0.954	0.8932932	J	0.3	0.215	3
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.345	0.167	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-185	2,2',3,4,5,5',6-HpCB			U	0.36	0.215	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.405	0.222	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.3	0.167	3
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-189	2,3,3',4,4',5,5'-HpCB	0.187	0.1751004			0.0000601	0.0301
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-191	2,3,3',4,4',5',6-HpCB			U	0.54	0.221	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-193	2,3,3',4',5,5',6-HpCB	0.55	0.5150013	J	0.36	0.221	2.97
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-194	2,2',3,3',4,4',5,5'-OcCB	2.88	2.6967341	J	0.345	0.454	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-195	2,2',3,3',4,4',5,6-OcCB			U	0.375	0.454	2.95
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-196	2,2',3,3',4,4',5,6'-OcCB	2.86	2.6780068	J	0.6	0.474	2.99
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.3	0.286	2.95
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-198	2,2',3,3',4,5,5',6-OcCB			U	0.315	0.474	2.95
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.3	0.286	2.95
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-201	2,2',3,3',4,5,5',6'-OcCB	1.19	1.1142755	J	0.3	0.474	2.95
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-201	2,2',3,3',4,5',6,6'-OcCB			U	0.315	0.286	2.95
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-202	2,2',3,3',5,5',6,6'-OcCB			U	0.3	0.358	2.95
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.3	0.286	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-205	2,3,3',4,4',5,5',6-OcCB			U	0.465	0.351	2.99
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	1.55	1.4513673	J	0.3	0.636	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.561	0.5253013	U	0.3	0.543	2.98
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB			U	0.45	0.543	3.01
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB			U	0.48	0.315	2.99
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		Monochlorobiphenyl			U			
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		Dichlorobiphenyl			U			
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		Trichlorobiphenyl	0.3	0.2809098				
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		Tetrachlorobiphenyl	3.18	2.9776439				
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		Pentachlorobiphenyl	7.77	7.2755639				

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GC-016-017	6/5/2015	171.3	4758408.47	611985.33		Hexachlorobiphenyl	32.6	30.525532				
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		Heptachlorobiphenyl	16.6	15.543676				
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		Octachlorobiphenyl	6.93	6.4890164				
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		Nonachlorobiphenyl	1.55	1.4513673	J			
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	Total PCBs	Polychlorinated biphenyl	69	64.58				
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		Percent Lipids	4.34	4.34				
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		2,3,7,8-TCDD			U		0.00112	0.00744
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		1,2,3,7,8-PeCDD			U		0.00112	0.0372
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		1,2,3,4,7,8-HxCDD			U		0.00112	0.0372
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		1,2,3,6,7,8-HxCDD			U		0.00112	0.0372
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		1,2,3,7,8,9-HxCDD			U		0.00112	0.0372
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		1,2,3,4,6,7,8-HpCDD			U		0.00112	0.0372
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		OCDD			U		0.00558	0.0744
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		2,3,7,8-TCDF			U		0.00112	0.00744
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		1,2,3,7,8-PeCDF			U		0.00112	0.0372
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		2,3,4,7,8-PeCDF			U		0.00112	0.0372
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		1,2,3,4,7,8-HxCDF			U		0.00112	0.0372
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		1,2,3,6,7,8-HxCDF			U		0.00112	0.0372
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		1,2,3,7,8,9-HxCDF			U		0.00112	0.0372
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		2,3,4,6,7,8-HxCDF			U		0.00112	0.0372
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		1,2,3,4,6,7,8-HpCDF			U		0.00112	0.0372
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		1,2,3,4,7,8,9-HpCDF			U		0.00112	0.0372
GC-016-017	6/5/2015	171.3	4758408.47	611985.33		OCDF			U		0.00558	0.0744
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	Total Dioxins							
GC-016-017	6/5/2015	171.3	4758408.47	611985.33	Total Furans							
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-001	2-MoCB			U	0.0915	0.1	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-002	3-MoCB			U	0.0572	0.0989	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-003	4-MoCB			U	0.0572	0.0989	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-004	2,2'-DiCB			U	0.152	0.107	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-005	2,3-DiCB			U	0.114	0.0614	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-006	2,3'-DiCB			U	0.0572	0.0614	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-007	2,4-DiCB			U	0.114	0.0614	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-008	2,4'-DiCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-009	2,5-DiCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-010	2,6-DiCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-011	3,3'-DiCB	0.518	0.4863247	U	0.26	0.0614	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-012	3,4-DiCB			U	0.174	0.0614	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-013	3,4'-DiCB						

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GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-014	3,5-DiCB			U	0.0743	0.0614	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-015	4,4'-DiCB			U	0.0886	0.0663	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-016	2,2',3-TriCB			U	0.114	0.0891	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-017	2,2',4-TriCB			U	0.0715	0.0891	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-018	2,2',5-TriCB			U	0.0629	0.0891	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-019	2,2',6-TriCB			U	0.0715	0.0958	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-020	2,3,3'-TriCB			U	0.172	0.0409	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-021	2,3,4-TriCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-022	2,3,4'-TriCB			U	0.0572	0.0409	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-023	2,3,5-TriCB			U	0.114	0.0537	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-024	2,3,6-TriCB			U	0.143	0.0891	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-025	2,3',4-TriCB			U	0.0572	0.0537	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-026	2,3',5-TriCB	0.07	0.0657195	U	0.0572	0.0537	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-027	2,3',6-TriCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-028	2,4,4'-TriCB	14.2	13.33168		0.0572	0.0579	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-029	2,4,5-TriCB			U	0.0572	0.0537	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-030	2,4,6-TriCB			U	0.0858	0.0891	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-031	2,4',5-TriCB	0.544	0.5107348	J	0.0772	0.0537	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-032	2,4',6-TriCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-033	2',3,4-TriCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-034	2',3,5-TriCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-035	3,3',4-TriCB			U	0.1	0.0423	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-036	3,3',5-TriCB			U	0.0801	0.0409	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-037	3,4,4'-TriCB			U	0.114	0.0423	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-038	3,4,5-TriCB	1.08	1.0139588	U	0.174	0.0423	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-039	3,4',5-TriCB			U	0.0629	0.0409	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-040	2,2',3,3'-TeCB			U	0.0572	0.176	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-041	2,2',3,4-TeCB	6.6	6.1964146		0.372	0.134	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-042	2,2',3,4'-TeCB			U	0.12	0.134	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-043	2,2',3,5-TeCB	9.85	9.2476794		0.114	0.103	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-044	2,2',3,5'-TeCB	0.271	0.2544285	J	0.0572	0.134	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-046	2,2',3,6'-TeCB			U	0.0629	0.114	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-047	2,2',4,4'-TeCB	36.6	34.361936		0.172	0.114	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-048	2,2',4,5-TeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-049	2,2',4,5'-TeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-050	2,2',4,6-TeCB			U	0.0658	0.0875	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-051	2,2',4,6'-TeCB			U	0.0572	0.114	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-052	2,2',5,5'-TeCB	20.8	19.528095		0.14	0.114	

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GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-053	2,2',5,6'-TeCB			U	0.0572	0.114	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-054	2,2',6,6'-TeCB			U	0.0572	0.0875	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-055	2,3,3',4-TeCB			U	0.0944	0.0923	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-056	2,3,3',4'-TeCB	7.1	6.66584		0.194	0.0923	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-057	2,3,3',5-TeCB			U	0.149	0.176	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-058	2,3,3',5'-TeCB			U	0.16	0.176	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-059	2,3,3',6-TeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-060	2,3,4,4'-TeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-061	2,3,4,5-TeCB	39.5	37.084603		0.114	0.0911	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-062	2,3,4,6-TeCB			U	0.217	0.114	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-063	2,3,4',5-TeCB	7.78	7.3042584		0.0572	0.0911	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-064	2,3,4',6-TeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-065	2,3,5,6-TeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-066	2,3',4,4'-TeCB	59.9	56.237157		0.143	0.0911	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-067	2,3',4,5-TeCB			U	0.152	0.176	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-068	2,3',4,5'-TeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-069	2,3',4,6-TeCB			U	0.0572	0.114	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-070	2,3',4',5-TeCB	1.16	1.0890668	J	0.114	0.0911	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-071	2,3',4',6-TeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-072	2,3',5,5'-TeCB	2.62	2.4597888		0.0915	0.134	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-073	2,3',5',6-TeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-074	2,4,4',5-TeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-075	2,4,4',6-TeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-076	2',3,4,5-TeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-077	3,3',4,4'-TeCB	1.13	1.0609013			0.000173	0.0136
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-078	3,3',4,5-TeCB			U	0.0629	0.0904	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-079	3,3',4,5'-TeCB	1.51	1.4176646	U	0.0572	0.0904	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-080	3,3',5,5'-TeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-081	3,4,4',5-TeCB	0.0458	0.0429994			0.000186	0.0136
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-082	2,2',3,3',4-PeCB			U	0.0772	0.222	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-083	2,2',3,3',5-PeCB			U	0.114	0.0687	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-084	2,2',3,3',6-PeCB			U	0.0572	0.061	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-085	2,2',3,4,4'-PeCB	7.91	7.426309		0.234	0.222	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-086	2,2',3,4,5-PeCB	0.264	0.2478566	J	0.114	0.222	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-087	2,2',3,4,5'-PeCB	1.13	1.0609013	J	0.315	0.222	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-088	2,2',3,4,6-PeCB	0.486	0.4562814	J	0.123	0.0552	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-089	2,2',3,4,6'-PeCB	37.1	34.831361		0.172	0.061	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-090	2,2',3,4',5-PeCB						

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Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-091	2,2',3,4',6-PeCB	0.404	0.3792957	J	0.117	0.0552	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-092	2,2',3,5,5'-PeCB	6.37	5.9804789		0.0715	0.061	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-093	2,2',3,5,6-PeCB	1.55	1.4552186		0.12	0.0552	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-094	2,2',3,5,6'-PeCB			U	0.0715	0.0552	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-095	2,2',3,5',6-PeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-096	2,2',3,6,6'-PeCB			U	0.0743	0.0552	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-097	2,2',3',4,5-PeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-098	2,2',3',4,6-PeCB			U	0.126	0.0552	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-099	2,2',4,4',5-PeCB	54.1	50.791823		0.0572	0.0543	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-100	2,2',4,4',6-PeCB	0.381	0.3577021	J	0.0886	0.0552	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-101	2,2',4,5,5'-PeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-102	2,2',4,5,6'-PeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-103	2,2',4,5',6-PeCB	0.297	0.2788387	J	0.0572	0.0552	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-104	2,2',4,6,6'-PeCB			U	0.0629	0.0457	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-105	2,3,3',4,4'-PeCB	20.9	19.62198		0.114	0.144	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-106	2,3,3',4,5-PeCB	66.6	62.527457		0.114	0.149	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-107	2,3,3',4',5-PeCB	5.91	5.5486076		0.174	0.153	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-108	2,3,3',4,5'-PeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-109	2,2',3,6-TeCB			U	0.0572	0.114	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-109	2,3,3',4,6-PeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-110	2,3,3',4',6-PeCB	2.22	2.0842486		0.0801	0.153	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-111	2,3,3',5,5'-PeCB	20.3	19.058669		0.372	0.222	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-112	2,3,3',5,6-PeCB			U	0.0572	0.0687	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-113	2,3,3',5',6-PeCB	0.326	0.3060653	J	0.0572	0.061	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-114	2,3,4,4',5-PeCB	2.19	2.056083			0.015	0.0136
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-115	2,3,4,4',6-PeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-116	2,3,4,5,6-PeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-117	2,3,4',5,6-PeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-118	2,3',4,4',5-PeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-119	2,3',4,4',6-PeCB	2.7	2.5348969		0.0743	0.0543	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-120	2,3',4,5,5'-PeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-121	2,3',4,5',6-PeCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-122	2',3,3',4,5-PeCB			U	0.0715	0.141	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-123	2',3,4,4',5-PeCB	2.79	2.6193934			0.015	0.0136
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-124	2',3,4,5,5'-PeCB			U	0.0715	0.153	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-125	2',3,4,5,6'-PeCB			U	0.177	0.222	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-126	3,3',4,4',5-PeCB	0.139	0.1305002			0.0184	0.0136
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-127	3,3',4,5,5'-PeCB						

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-128	2,2',3,3',4,4'-HxCB	6.35	5.9617019		0.0715	0.134	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-129	2,2',3,3',4,5-HxCB	0.855	0.8027173	J	0.0572	0.134	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-130	2,2',3,3',4,5'-HxCB	3.39	3.1827039		0.0572	0.134	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-131	2,2',3,3',4,6-HxCB			U	0.114	0.151	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-132	2,2',3,3',4,6'-HxCB	0.544	0.5107348	J	0.114	0.118	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-133	2,2',3,3',5,5'-HxCB	11.9	11.172323		0.0801	0.151	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-134	2,2',3,3',5,6-HxCB			U	0.16	0.151	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-135	2,2',3,3',5,6'-HxCB	0.752	0.7060157	J	0.126	0.151	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-136	2,2',3,3',6,6'-HxCB			U	0.0601	0.151	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-137	2,2',3,4,4',5-HxCB	4.18	3.9243959		0.0686	0.134	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-138	2,2',3,4,4',5'-HxCB	96.7	90.786863		0.172	0.134	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-139	2,2',3,4,4',6-HxCB	7.21	6.7691135		0.114	0.151	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-140	2,2',3,4,4',6'-HxCB			U	0.0972	0.151	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-141	2,2',3,4,5,5'-HxCB	3.09	2.9010487		0.0572	0.134	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-142	2,2',3,4,5,6-HxCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-143	2,2',3,4,5,6'-HxCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-144	2,2',3,4,5',6-HxCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-145	2,2',3,4,6,6'-HxCB			U	0.0772	0.151	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-146	2,2',3,4',5,5'-HxCB	26.4	24.785658		0.0858	0.131	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-147	2,2',3,4',5,6-HxCB	4.13	3.8774534		0.0572	0.151	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-148	2,2',3,4',5,6'-HxCB	0.528	0.4957132	J	0.0601	0.151	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-149	2,2',3,4',5',6-HxCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-150	2,2',3,4',6,6'-HxCB			U	0.0686	0.151	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-151	2,2',3,5,5',6-HxCB	1.23	1.1547864	J	0.0801	0.168	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-152	2,2',3,5,6,6'-HxCB			U	0.0572	0.151	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-153	2,2',4,4',5,5'-HxCB	115	107.96783		0.0572	0.118	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-154	2,2',4,4',5,6'-HxCB	3.89	3.6521292		0.0572	0.151	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-155	2,2',4,4',6,6'-HxCB			U	0.0572	0.0977	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-156	2,3,3',4,4',5-HxCB	7.64	7.1728193			0.000443	0.0136
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-157	2,3,3',4,4',5'-HxCB	1.74	1.6336002			0.000472	0.0136
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-158	2,3,3',4,4',6-HxCB	2.67	2.5067314		0.177	0.134	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-159	2,3,3',4,5,5'-HxCB	1.59	1.4927726		0.0801	0.134	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-160	2,3,3',4,5,6-HxCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-161	2,3,3',4,5',6-HxCB			U	0.0572	0.131	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-162	2,3,3',4',5,5'-HxCB	0.657	0.6168249	J	0.0743	0.134	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-163	2,3,3',4',5,6-HxCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-164	2,3,3',4',5',6-HxCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-165	2,3,3',5,5',6-HxCB	2.49	2.3377382		0.0944	0.131	

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GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-166	2,3,4,4',5,6-HxCB	0.537	0.5041628	J	0.0886	0.134	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-167	2,3',4,4',5,5'-HxCB	4.2	3.9431729			0.000456	0.0136
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-168	2,3',4,4',5',6-HxCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-169	3,3',4,4',5,5'-HxCB	0.00863	0.0081023	J		0.000615	0.0136
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-170	2,2',3,3',4,4',5-HpCB	17.1	16.054347		0.137	0.103	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-171	2,2',3,3',4,4',6-HpCB	0.96	0.9012967	J	0.0801	0.0847	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-172	2,2',3,3',4,5,5'-HpCB	3.86	3.6239637		0.114	0.0847	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.0572	0.0847	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-174	2,2',3,3',4,5,6'-HpCB	1.19	1.1172323	J	0.114	0.0824	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-175	2,2',3,3',4,5',6-HpCB	0.296	0.2778998	J	0.0572	0.085	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.0572	0.0641	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-177	2,2',3,3',4',5,6-HpCB	4.6	4.3187132		0.0572	0.0824	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-178	2,2',3,3',5,5',6-HpCB	12.4	11.641749		0.0572	0.085	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.0572	0.0641	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-180	2,2',3,4,4',5,5'-HpCB	35.7	33.51697		0.0601	0.0847	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-182	2,2',3,4,4',5,6'-HpCB	39.1	36.709062		0.152	0.085	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-183	2,2',3,4,4',5',6-HpCB	5.29	4.9665202		0.0572	0.0824	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.0658	0.0641	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-185	2,2',3,4,5,5',6-HpCB	0.209	0.1962198	J	0.0686	0.0824	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.0772	0.085	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-188	2,2',3,4',5,6,6'-HpCB	0.099	0.0929462	J	0.0572	0.0641	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-189	2,3,3',4,4',5,5'-HpCB	0.964	0.9050521			0.000029	0.0136
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-191	2,3,3',4,4',5',6-HpCB	0.543	0.5097959	J	0.103	0.0847	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-193	2,3,3',4',5,5',6-HpCB	3.55	3.33292		0.0686	0.0847	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-194	2,2',3,3',4,4',5,5'-OcCB	12.9	12.111174		0.0658	0.106	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-195	2,2',3,3',4,4',5,6-OcCB	1.8	1.6899313		0.0715	0.106	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-196	2,2',3,3',4,4',5,6'-OcCB	14.6	13.70722		0.114	0.111	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-197	2,2',3,3',4,4',6,6'-OcCB	0.172	0.1614823	J	0.0572	0.067	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-198	2,2',3,3',4,5,5',6-OcCB	0.614	0.5764543	J	0.0601	0.111	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-199	2,2',3,3',4,5,6,6'-OcCB	0.072	0.0675973	U	0.0572	0.067	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-201	2,2',3,3',4,5,5',6'-OcCB	15.2	14.270531		0.0572	0.111	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.629	0.5905371	J	0.0601	0.067	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-202	2,2',3,3',5,5',6,6'-OcCB	4.99	4.684865		0.0572	0.0836	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-203	2,2',3,4,4',5,5',6-OcCB						

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.0572	0.067	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.519	0.4872635	J	0.0886	0.0806	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	8.6	8.074116		0.0572	0.119	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.61	0.5726989	J	0.0572	0.102	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	2.99	2.8071636		0.0858	0.102	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	1.2	1.1266208	J	0.0915	0.0575	
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		Monochlorobiphenyl			U			
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		Dichlorobiphenyl			U			
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		Trichlorobiphenyl	14.7	13.801105				
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		Tetrachlorobiphenyl	192	180.25933				
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		Pentachlorobiphenyl	229	214.99681				
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		Hexachlorobiphenyl	294	276.02211				
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		Heptachlorobiphenyl	125	117.35634				
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		Octachlorobiphenyl	51.4	48.256926				
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		Nonachlorobiphenyl	12.2	11.453979				
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	Total PCBs	Polychlorinated biphenyl	920	887.07				
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		Percent Lipids	6.71	6.71				
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		2,3,7,8-TCDD	0.00249	0.0023377	J		0.000498	0.00365
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		1,2,3,7,8-PeCDD	0.0038	0.0035676	J		0.000498	0.0182
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		1,2,3,4,7,8-HxCDD	0.00599	0.0056237	J		0.000498	0.0182
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		1,2,3,6,7,8-HxCDD	0.0128	0.0120173	J		0.000498	0.0182
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		1,2,3,7,8,9-HxCDD	0.00669	0.0062809	J		0.000498	0.0182
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		1,2,3,4,6,7,8-HpCDD	0.0968	0.0908807			0.000498	0.0182
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		OCDD	0.147	0.1380111			0.00249	0.0365
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		2,3,7,8-TCDF			DNR		0.000498	0.00365
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		2,3,7,8-TCDF	0.00117	0.0010985	J		0.000498	0.00332
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		1,2,3,7,8-PeCDF	0.000575	0.0005398	J		0.000498	0.0182
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		2,3,4,7,8-PeCDF	0.00262	0.0024598	J		0.000498	0.0182
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		1,2,3,4,7,8-HxCDF	0.00421	0.0039526	J		0.000498	0.0182
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		1,2,3,6,7,8-HxCDF	0.00705	0.0066189	J		0.000498	0.0182
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		1,2,3,7,8,9-HxCDF			U		0.000498	0.0182
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		2,3,4,6,7,8-HxCDF	0.00477	0.0044783	J		0.000498	0.0182
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		1,2,3,4,6,7,8-HpCDF	0.0259	0.0243162			0.000498	0.0182
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		1,2,3,4,7,8,9-HpCDF	0.00108	0.001014	J		0.000498	0.0182
GC-032-033	6/19/2015	168.4	4754650.61	610113.37		OCDF	0.00642	0.0060274	J		0.00249	0.0365
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	Total Dioxins		0.27557	0.2587191				
GC-032-033	6/19/2015	168.4	4754650.61	610113.37	Total Furans		0.053795	0.0505055				
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-001	2-MoCB			U	0.111	0.0691	

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GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-002	3-MoCB			U	0.0691	0.0681	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-003	4-MoCB			U	0.0691	0.0681	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-004	2,2'-DiCB			U	0.183	0.13	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-005	2,3-DiCB			U	0.138	0.0749	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-006	2,3'-DiCB			U	0.0691	0.0749	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-007	2,4-DiCB			U	0.138	0.0749	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-008	2,4'-DiCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-009	2,5-DiCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-010	2,6-DiCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-011	3,3'-DiCB	0.662	0.6306229	U	0.315	0.0749	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-012	3,4-DiCB			U	0.211	0.0749	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-013	3,4'-DiCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-014	3,5-DiCB			U	0.0899	0.0749	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-015	4,4'-DiCB			U	0.107	0.0809	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-016	2,2',3-TriCB			U	0.138	0.108	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-017	2,2',4-TriCB			U	0.0864	0.108	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-018	2,2',5-TriCB			U	0.076	0.108	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-019	2,2',6-TriCB			U	0.0864	0.116	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-020	2,3,3'-TriCB			U	0.207	0.0883	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-021	2,3,4-TriCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-022	2,3,4'-TriCB			U	0.0691	0.0883	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-023	2,3,5-TriCB			U	0.138	0.0648	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-024	2,3,6-TriCB			U	0.173	0.108	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-025	2,3',4-TriCB			U	0.0691	0.0648	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-026	2,3',5-TriCB	0.162	0.1543216	J	0.0691	0.0648	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-027	2,3',6-TriCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-028	2,4,4'-TriCB	57.9	55.155691		0.0691	0.07	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-029	2,4,5-TriCB			U	0.0691	0.0648	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-030	2,4,6-TriCB			U	0.104	0.108	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-031	2,4',5-TriCB	0.536	0.510595	J	0.0933	0.0648	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-032	2,4',6-TriCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-033	2',3,4-TriCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-034	2',3,5-TriCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-035	3,3',4-TriCB			U	0.121	0.0912	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-036	3,3',5-TriCB			U	0.0968	0.0883	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-037	3,4,4'-TriCB			U	0.138	0.0912	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-038	3,4,5-TriCB	8.36	7.9637578	U	0.211	0.0912	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-039	3,4',5-TriCB			U	0.076	0.0883	

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GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-040	2,2',3,3'-TeCB			U	0.0691	0.437	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-041	2,2',3,4-TeCB	40.9	38.961447		0.449	0.144	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-042	2,2',3,4'-TeCB			U	0.145	0.144	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-043	2,2',3,5-TeCB	35.8	34.103173		0.138	0.111	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-044	2,2',3,5'-TeCB	0.279	0.2657761	J	0.0691	0.144	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-046	2,2',3,6'-TeCB			U	0.076	0.122	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-047	2,2',4,4'-TeCB	269	256.2501		1.04	0.175	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-048	2,2',4,5-TeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-049	2,2',4,5'-TeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-050	2,2',4,6-TeCB			U	0.0795	0.0938	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-051	2,2',4,6'-TeCB			U	0.0691	0.122	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-052	2,2',5,5'-TeCB	121	115.26492		0.169	0.122	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-053	2,2',5,6'-TeCB			U	0.0691	0.122	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-054	2,2',6,6'-TeCB			U	0.0691	0.0938	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-055	2,3,3',4-TeCB			U	0.114	0.229	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-056	2,3,3',4'-TeCB	19.2	18.28997		0.235	0.229	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-057	2,3,3',5-TeCB			U	0.18	0.437	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-058	2,3,3',5'-TeCB			U	0.194	0.437	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-059	2,3,3',6-TeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-060	2,3,4,4'-TeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-061	2,3,4,5-TeCB	117	111.45451		0.138	0.226	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-062	2,3,4,6-TeCB			U	0.263	0.122	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-063	2,3,4',5-TeCB	36.6	34.865255		0.0691	0.226	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-064	2,3,4',6-TeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-065	2,3,5,6-TeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-066	2,3',4,4'-TeCB	139	132.41176		0.864	0.279	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-067	2,3',4,5-TeCB			U	0.183	0.437	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-068	2,3',4,5'-TeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-069	2,3',4,6-TeCB	0.18	0.1714685	J	0.0691	0.122	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-070	2,3',4',5-TeCB	0.917	0.8735366	J	0.138	0.226	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-071	2,3',4',6-TeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-072	2,3',5,5'-TeCB	13.8	13.145916		0.111	0.144	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-073	2,3',5',6-TeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-074	2,4,4',5-TeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-075	2,4,4',6-TeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-076	2',3,4,5-TeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-077	3,3',4,4'-TeCB	1.39	1.3241176			0.000855	0.0174
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-078	3,3',4,5-TeCB			U	0.076	0.0861	

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GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-079	3,3',4,5'-TeCB	4.51	4.2962378	U	0.0691	0.0861	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-080	3,3',5,5'-TeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-081	3,4,4',5-TeCB	0.0578	0.0550604			0.000912	0.0174
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-082	2,2',3,3',4-PeCB	0.575	0.5477465	J	0.0933	0.178	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-083	2,2',3,3',5-PeCB			U	0.138	0.156	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-084	2,2',3,3',6-PeCB			U	0.0691	0.139	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-085	2,2',3,4,4'-PeCB	25	23.815065		0.283	0.178	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-086	2,2',3,4,5-PeCB	0.487	0.4639175	J	0.138	0.178	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-087	2,2',3,4,5'-PeCB	2.89	2.7530215		0.38	0.178	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-088	2,2',3,4,6-PeCB	2.38	2.2671942		0.149	0.125	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-089	2,2',3,4,6'-PeCB	148	140.98519		1.04	0.245	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-090	2,2',3,4',5-PeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-091	2,2',3,4',6-PeCB	1.15	1.095493	J	0.142	0.125	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-092	2,2',3,5,5'-PeCB	43.2	41.152433		0.0864	0.139	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-093	2,2',3,5,6-PeCB	3.58	3.4103173		0.145	0.125	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-094	2,2',3,5,6'-PeCB			U	0.0864	0.125	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-095	2,2',3,5',6-PeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-096	2,2',3,6,6'-PeCB			U	0.0899	0.125	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-097	2,2',3',4,5-PeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-098	2,2',3',4,6-PeCB	0.174	0.1657529	J	0.152	0.125	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-099	2,2',4,4',5-PeCB	166	158.13203		0.346	0.218	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-100	2,2',4,4',6-PeCB	3.3	3.1435886		0.107	0.125	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-101	2,2',4,5,5'-PeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-102	2,2',4,5,6'-PeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-103	2,2',4,5',6-PeCB	2.84	2.7053914		0.0691	0.125	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-104	2,2',4,6,6'-PeCB			U	0.076	0.104	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-105	2,3,3',4,4'-PeCB	46.8	44.581802		0.138	0.116	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-106	2,3,3',4,5-PeCB	161	153.36902		0.691	0.433	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-107	2,3,3',4',5-PeCB	17.4	16.575285		0.211	0.123	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-108	2,3,3',4,5'-PeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-109	2,2',3,6-TeCB			U	0.0691	0.122	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-109	2,3,3',4,6-PeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-110	2,3,3',4',6-PeCB	4.24	4.0390351		0.0968	0.123	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-111	2,3,3',5,5'-PeCB	69.4	66.110621		0.449	0.178	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-112	2,3,3',5,6-PeCB			U	0.0691	0.156	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-113	2,3,3',5',6-PeCB	5.11	4.8677993		0.0691	0.139	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-114	2,3,4,4',5-PeCB	6.16	5.8680321			0.0273	0.0174
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-115	2,3,4,4',6-PeCB						

Non-detect values were treated as zero in the calculation of total PCB, dioxins, and furans

Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-116	2,3,4,5,6-PeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-117	2,3,4',5,6-PeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-118	2,3',4,4',5-PeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-119	2,3',4,4',6-PeCB	14.2	13.526957		0.0899	0.123	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-120	2,3',4,5,5'-PeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-121	2,3',4,5',6-PeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-122	2',3,3',4,5-PeCB			U	0.0864	0.113	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-123	2',3,4,4',5-PeCB	5.21	4.9630596			0.028	0.0174
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-124	2',3,4,5,5'-PeCB			U	0.0864	0.123	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-125	2',3,4,5,6'-PeCB			U	0.214	0.178	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-126	3,3',4,4',5-PeCB	0.274	0.2610131			0.0347	0.0174
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-127	3,3',4,5,5'-PeCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-128	2,2',3,3',4,4'-HxCB	19.3	18.38523		0.0864	0.244	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-129	2,2',3,3',4,5-HxCB			U	0.0691	0.244	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-130	2,2',3,3',4,5'-HxCB	12	11.431231		0.0691	0.244	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-131	2,2',3,3',4,6-HxCB			U	0.138	0.179	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-132	2,2',3,3',4,6'-HxCB	1.88	1.7908929		0.138	0.215	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-133	2,2',3,3',5,5'-HxCB	30.9	29.435421		0.0968	0.179	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-134	2,2',3,3',5,6-HxCB			U	0.194	0.179	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-135	2,2',3,3',5,6'-HxCB	10	9.5260261		0.152	0.179	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-136	2,2',3,3',6,6'-HxCB	0.257	0.2448189	J	0.0726	0.179	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-137	2,2',3,4,4',5-HxCB	10.5	10.002327		0.083	0.244	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-138	2,2',3,4,4',5'-HxCB	223	212.43038		1.04	0.671	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-139	2,2',3,4,4',6-HxCB	39.5	37.627803		0.138	0.179	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-140	2,2',3,4,4',6'-HxCB	0.398	0.3791358	J	0.118	0.179	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-141	2,2',3,4,5,5'-HxCB	9.86	9.3926617		0.0691	0.244	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-142	2,2',3,4,5,6-HxCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-143	2,2',3,4,5,6'-HxCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-144	2,2',3,4,5',6-HxCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-145	2,2',3,4,6,6'-HxCB			U	0.0933	0.179	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-146	2,2',3,4',5,5'-HxCB	63.5	60.490266		0.104	0.154	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-147	2,2',3,4',5,6-HxCB	19.7	18.766271		0.0691	0.179	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-148	2,2',3,4',5,6'-HxCB	3.06	2.914964		0.0726	0.179	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-149	2,2',3,4',5',6-HxCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-150	2,2',3,4',6,6'-HxCB	0.197	0.1876627	J	0.083	0.179	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-151	2,2',3,5,5',6-HxCB	11.5	10.95493		0.0968	0.199	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-152	2,2',3,5,6,6'-HxCB			U	0.0691	0.179	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-153	2,2',4,4',5,5'-HxCB	207	197.18874		0.346	0.59	

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Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-154	2,2',4,4',5,6'-HxCB	17.8	16.956326		0.0691	0.179	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-155	2,2',4,4',6,6'-HxCB	0.267	0.2543449	J	0.0691	0.116	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-156	2,3,3',4,4',5-HxCB	15.3	14.57482			0.000794	0.0174
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-157	2,3,3',4,4',5'-HxCB	3.41	3.2483749			0.000837	0.0174
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-158	2,3,3',4,4',6-HxCB	8.54	8.1352263		0.214	0.244	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-159	2,3,3',4,5,5'-HxCB	3.82	3.638942		0.0968	0.244	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-160	2,3,3',4,5,6-HxCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-161	2,3,3',4,5',6-HxCB			U	0.0691	0.154	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-162	2,3,3',4',5,5'-HxCB	1.34	1.2764875	J	0.0899	0.244	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-163	2,3,3',4',5,6-HxCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-164	2,3,3',4',5',6-HxCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-165	2,3,3',5,5',6-HxCB	6.44	6.1347608		0.114	0.154	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-166	2,3,4,4',5,6-HxCB	1.29	1.2288574	J	0.107	0.244	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-167	2,3',4,4',5,5'-HxCB	7.63	7.2683579			0.000802	0.0174
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-168	2,3',4,4',5',6-HxCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-169	3,3',4,4',5,5'-HxCB	0.0133	0.0126696	J		0.00111	0.0174
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-170	2,2',3,3',4,4',5-HpCB	38.6	36.770461		0.166	0.254	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-171	2,2',3,3',4,4',6-HpCB	4	3.8104104		0.0968	0.209	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-172	2,2',3,3',4,5,5'-HpCB	9.07	8.6401057		0.138	0.209	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.0691	0.209	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-174	2,2',3,3',4,5,6'-HpCB	7.79	7.4207743		0.138	0.203	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-175	2,2',3,3',4,5',6-HpCB	1.02	0.9716547	J	0.0691	0.209	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-176	2,2',3,3',4,6,6'-HpCB	0.518	0.4934482	J	0.0691	0.158	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-177	2,2',3,3',4',5,6-HpCB	19	18.09945		0.0691	0.203	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-178	2,2',3,3',5,5',6-HpCB	36.8	35.055776		0.0691	0.209	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-179	2,2',3,3',5,6,6'-HpCB	0.695	0.6620588	J	0.0691	0.158	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-180	2,2',3,4,4',5,5'-HpCB	74.7	71.159415		0.0726	0.209	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-182	2,2',3,4,4',5,6'-HpCB	93.9	89.449385		0.183	0.209	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-183	2,2',3,4,4',5',6-HpCB	13.3	12.669615		0.0691	0.203	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.0795	0.158	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-185	2,2',3,4,5,5',6-HpCB	1.05	1.0002327	J	0.083	0.203	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.0933	0.209	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-188	2,2',3,4',5,6,6'-HpCB	0.534	0.5086898	J	0.0691	0.158	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-189	2,3,3',4,4',5,5'-HpCB	1.93	1.838523			0.0000347	0.0174
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-191	2,3,3',4,4',5',6-HpCB	1.11	1.0573889	J	0.124	0.209	

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-193	2,3,3',4',5,5',6-HpCB	7.85	7.4779305		0.083	0.209	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-194	2,2',3,3',4,4',5,5'-OcCB	27.5	26.196572		0.0795	0.13	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-195	2,2',3,3',4,4',5,6-OcCB	5.93	5.6489335		0.0864	0.13	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-196	2,2',3,3',4,4',5,6'-OcCB	36.8	35.055776		0.138	0.135	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-197	2,2',3,3',4,4',6,6'-OcCB	0.651	0.6201443	J	0.0691	0.0818	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-198	2,2',3,3',4,5,5',6-OcCB	1.49	1.4193779	J	0.0726	0.135	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-199	2,2',3,3',4,5,6,6'-OcCB	0.458	0.436292	J	0.0691	0.0818	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-201	2,2',3,3',4,5,5',6'-OcCB	37.9	36.103639		0.0691	0.135	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-201	2,2',3,3',4,5',6,6'-OcCB	2.61	2.4862928		0.0726	0.0818	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-202	2,2',3,3',5,5',6,6'-OcCB	13.7	13.050656		0.0691	0.102	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.0691	0.0818	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-205	2,3,3',4,4',5,5',6-OcCB	1.06	1.0097588	J	0.107	0.0985	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	21.9	20.861997		0.0691	0.182	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	2.03	1.9337833		0.0691	0.155	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	7.85	7.4779305		0.104	0.155	
GC-027-028	6/17/2015	168	4754353.8	609744.59	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	2.31	2.200512		0.111	0.0522	
GC-027-028	6/17/2015	168	4754353.8	609744.59		Monochlorobiphenyl			U			
GC-027-028	6/17/2015	168	4754353.8	609744.59		Dichlorobiphenyl			U			
GC-027-028	6/17/2015	168	4754353.8	609744.59		Trichlorobiphenyl	58.6	55.822513				
GC-027-028	6/17/2015	168	4754353.8	609744.59		Tetrachlorobiphenyl	794	756.36647				
GC-027-028	6/17/2015	168	4754353.8	609744.59		Pentachlorobiphenyl	718	683.96867				
GC-027-028	6/17/2015	168	4754353.8	609744.59		Hexachlorobiphenyl	702	668.72703				
GC-027-028	6/17/2015	168	4754353.8	609744.59		Heptachlorobiphenyl	310	295.30681				
GC-027-028	6/17/2015	168	4754353.8	609744.59		Octachlorobiphenyl	128	121.93313				
GC-027-028	6/17/2015	168	4754353.8	609744.59		Nonachlorobiphenyl	31.8	30.292763				
GC-027-028	6/17/2015	168	4754353.8	609744.59	Total PCBs	Polychlorinated biphenyl	2740	2614.95				
GC-027-028	6/17/2015	168	4754353.8	609744.59		Percent Lipids	6.57	6.57				
GC-027-028	6/17/2015	168	4754353.8	609744.59		2,3,7,8-TCDD			U		0.000601	0.00441
GC-027-028	6/17/2015	168	4754353.8	609744.59		1,2,3,7,8-PeCDD	0.00133	0.001267	J		0.000601	0.0221
GC-027-028	6/17/2015	168	4754353.8	609744.59		1,2,3,4,7,8-HxCDD	0.00179	0.0017052	J		0.000601	0.0221
GC-027-028	6/17/2015	168	4754353.8	609744.59		1,2,3,6,7,8-HxCDD	0.00378	0.0036008	J		0.000601	0.0221
GC-027-028	6/17/2015	168	4754353.8	609744.59		1,2,3,7,8,9-HxCDD	0.00131	0.0012479	J		0.000601	0.0221
GC-027-028	6/17/2015	168	4754353.8	609744.59		1,2,3,4,6,7,8-HpCDD	0.0125	0.0119075	J		0.000601	0.0221
GC-027-028	6/17/2015	168	4754353.8	609744.59		OCDD	0.0185	0.0176231	J		0.00301	0.0441
GC-027-028	6/17/2015	168	4754353.8	609744.59		2,3,7,8-TCDF			DNR		0.000601	0.00441
GC-027-028	6/17/2015	168	4754353.8	609744.59		2,3,7,8-TCDF	0.00167	0.0015908	J		0.000601	0.00401

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-027-028	6/17/2015	168	4754353.8	609744.59		1,2,3,7,8-PeCDF			U		0.000601	0.0221
GC-027-028	6/17/2015	168	4754353.8	609744.59		2,3,4,7,8-PeCDF	0.00188	0.0017909	J		0.000601	0.0221
GC-027-028	6/17/2015	168	4754353.8	609744.59		1,2,3,4,7,8-HxCDF	0.000899	0.0008564	J		0.000601	0.0221
GC-027-028	6/17/2015	168	4754353.8	609744.59		1,2,3,6,7,8-HxCDF	0.00142	0.0013527	J		0.000601	0.0221
GC-027-028	6/17/2015	168	4754353.8	609744.59		1,2,3,7,8,9-HxCDF			U		0.000601	0.0221
GC-027-028	6/17/2015	168	4754353.8	609744.59		2,3,4,6,7,8-HxCDF	0.00082	0.0007811	J		0.000601	0.0221
GC-027-028	6/17/2015	168	4754353.8	609744.59		1,2,3,4,6,7,8-HpCDF	0.00295	0.0028102	J		0.000601	0.0221
GC-027-028	6/17/2015	168	4754353.8	609744.59		1,2,3,4,7,8,9-HpCDF			U		0.000601	0.0221
GC-027-028	6/17/2015	168	4754353.8	609744.59		OCDF			U		0.00301	0.0441
GC-027-028	6/17/2015	168	4754353.8	609744.59	Total Dioxins		0.03921	0.0373515				
GC-027-028	6/17/2015	168	4754353.8	609744.59	Total Furans		0.009639	0.0091821				
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-001	2-MoCB			U	0.0999	0.109	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-002	3-MoCB			U	0.0624	0.108	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-003	4-MoCB			U	0.0624	0.108	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-004	2,2'-DiCB			U	0.165	0.138	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-005	2,3-DiCB			U	0.125	0.0792	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-006	2,3'-DiCB			U	0.0624	0.0792	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-007	2,4-DiCB			U	0.125	0.0792	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-008	2,4'-DiCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-009	2,5-DiCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-010	2,6-DiCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-011	3,3'-DiCB	0.583	0.5238321	U	0.284	0.0792	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-012	3,4-DiCB			U	0.19	0.0792	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-013	3,4'-DiCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-014	3,5-DiCB			U	0.0811	0.0792	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-015	4,4'-DiCB			U	0.0968	0.0855	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-016	2,2',3-TriCB			U	0.125	0.102	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-017	2,2',4-TriCB			U	0.078	0.102	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-018	2,2',5-TriCB			U	0.0687	0.102	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-019	2,2',6-TriCB			U	0.078	0.11	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-020	2,3,3'-TriCB			U	0.187	0.112	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-021	2,3,4-TriCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-022	2,3,4'-TriCB			U	0.0624	0.112	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-023	2,3,5-TriCB			U	0.125	0.0614	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-024	2,3,6-TriCB			U	0.156	0.102	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-025	2,3',4-TriCB			U	0.0624	0.0614	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-026	2,3',5-TriCB			U	0.0624	0.0614	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-027	2,3',6-TriCB						

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GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-028	2,4,4'-TriCB	3.4	3.0549382		0.0624	0.0663	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-029	2,4,5-TriCB			U	0.0624	0.0614	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-030	2,4,6-TriCB			U	0.0936	0.102	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-031	2,4',5-TriCB	0.105	0.0943437	J	0.0843	0.0614	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-032	2,4',6-TriCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-033	2',3,4-TriCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-034	2',3,5-TriCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-035	3,3',4-TriCB			U	0.109	0.115	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-036	3,3',5-TriCB			U	0.0874	0.112	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-037	3,4,4'-TriCB			U	0.125	0.115	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-038	3,4,5-TriCB	0.298	0.2677564	J	0.19	0.115	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-039	3,4',5-TriCB			U	0.0687	0.112	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-040	2,2',3,3'-TeCB			U	0.0624	0.192	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-041	2,2',3,4-TeCB	2.07	1.8599183		0.406	0.168	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-042	2,2',3,4'-TeCB			U	0.131	0.168	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-043	2,2',3,5-TeCB	0.522	0.4690229	J	0.125	0.129	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-044	2,2',3,5'-TeCB			U	0.0624	0.168	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-046	2,2',3,6'-TeCB			U	0.0687	0.143	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-047	2,2',4,4'-TeCB	11.2	10.063326		0.187	0.143	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-048	2,2',4,5-TeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-049	2,2',4,5'-TeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-050	2,2',4,6-TeCB			U	0.0718	0.109	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-051	2,2',4,6'-TeCB			U	0.0624	0.143	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-052	2,2',5,5'-TeCB	1.25	1.1231391	J	0.153	0.143	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-053	2,2',5,6'-TeCB			U	0.0624	0.143	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-054	2,2',6,6'-TeCB			U	0.0624	0.109	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-055	2,3,3',4-TeCB			U	0.103	0.101	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-056	2,3,3',4'-TeCB	0.895	0.8041676	J	0.212	0.101	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-057	2,3,3',5-TeCB			U	0.162	0.192	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-058	2,3,3',5'-TeCB			U	0.175	0.192	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-059	2,3,3',6-TeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-060	2,3,4,4'-TeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-061	2,3,4,5-TeCB	6.72	6.0379956		0.125	0.0992	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-062	2,3,4,6-TeCB			U	0.237	0.143	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-063	2,3,4',5-TeCB	1.81	1.6263054		0.0624	0.0992	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-064	2,3,4',6-TeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-065	2,3,5,6-TeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-066	2,3',4,4'-TeCB	6.41	5.7594571		0.156	0.0992	

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GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-067	2,3',4,5-TeCB			U	0.165	0.192	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-068	2,3',4,5'-TeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-069	2,3',4,6-TeCB			U	0.0624	0.143	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-070	2,3',4',5-TeCB			U	0.125	0.0992	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-071	2,3',4',6-TeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-072	2,3',5,5'-TeCB	0.768	0.6900566	J	0.0999	0.168	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-073	2,3',5',6-TeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-074	2,4,4',5-TeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-075	2,4,4',6-TeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-076	2',3,4,5-TeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-077	3,3',4,4'-TeCB	0.137	0.123096			0.000105	0.0144
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-078	3,3',4,5-TeCB			U	0.0687	0.0803	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-079	3,3',4,5'-TeCB	0.367	0.3297536	U	0.0624	0.0803	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-080	3,3',5,5'-TeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-081	3,4,4',5-TeCB	0.00538	0.004834	J		0.000108	0.0144
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-082	2,2',3,3',4-PeCB			U	0.0843	0.187	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-083	2,2',3,3',5-PeCB			U	0.125	0.0932	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-084	2,2',3,3',6-PeCB			U	0.0624	0.0827	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-085	2,2',3,4,4'-PeCB	1.27	1.1411093	J	0.256	0.187	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-086	2,2',3,4,5-PeCB			U	0.125	0.187	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-087	2,2',3,4,5'-PeCB	4.64	4.1690922		0.343	0.187	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-088	2,2',3,4,6-PeCB			U	0.134	0.0749	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-089	2,2',3,4,6'-PeCB	8.87	7.9697948		0.187	0.0827	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-090	2,2',3,4',5-PeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-091	2,2',3,4',6-PeCB			U	0.128	0.0749	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-092	2,2',3,5,5'-PeCB	0.652	0.5858293	J	0.078	0.0827	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-093	2,2',3,5,6-PeCB			U	0.131	0.0749	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-094	2,2',3,5,6'-PeCB			U	0.078	0.0749	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-095	2,2',3,5',6-PeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-096	2,2',3,6,6'-PeCB			U	0.0811	0.0749	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-097	2,2',3',4,5-PeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-098	2,2',3',4,6-PeCB			U	0.137	0.0749	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-099	2,2',4,4',5-PeCB	11.5	10.332879		0.0624	0.0737	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-100	2,2',4,4',6-PeCB			U	0.0968	0.0749	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-101	2,2',4,5,5'-PeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-102	2,2',4,5,6'-PeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-103	2,2',4,5',6-PeCB			U	0.0624	0.0749	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-104	2,2',4,6,6'-PeCB			U	0.0687	0.0619	

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2015 Gray Catbird Egg Data Sheet

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GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-105	2,3,3',4,4'-PeCB	2.76	2.479891		0.125	0.121	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-106	2,3,3',4,5-PeCB	11.5	10.332879		0.125	0.125	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-107	2,3,3',4',5-PeCB	1.18	1.0602433	J	0.19	0.129	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-108	2,3,3',4,5'-PeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-109	2,2',3,6-TeCB			U	0.0624	0.143	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-109	2,3,3',4,6-PeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-110	2,3,3',4',6-PeCB			U	0.0874	0.129	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-111	2,3,3',5,5'-PeCB			U	0.406	0.187	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-112	2,3,3',5,6-PeCB			U	0.0624	0.0932	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-113	2,3,3',5',6-PeCB			U	0.0624	0.0827	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-114	2,3,4,4',5-PeCB	0.387	0.3477239			0.00326	0.0144
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-115	2,3,4,4',6-PeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-116	2,3,4,5,6-PeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-117	2,3,4',5,6-PeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-118	2,3',4,4',5-PeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-119	2,3',4,4',6-PeCB	0.595	0.5346142	J	0.0811	0.0737	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-120	2,3',4,5,5'-PeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-121	2,3',4,5',6-PeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-122	2',3,3',4,5-PeCB			U	0.078	0.119	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-123	2',3,4,4',5-PeCB	0.332	0.2983057			0.00328	0.0144
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-124	2',3,4,5,5'-PeCB			U	0.078	0.129	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-125	2',3,4,5,6'-PeCB			U	0.194	0.187	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-126	3,3',4,4',5-PeCB	0.0286	0.0256974			0.004	0.0144
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-127	3,3',4,5,5'-PeCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-128	2,2',3,3',4,4'-HxCB	2.61	2.3451144		0.078	0.0982	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-129	2,2',3,3',4,5-HxCB			U	0.0624	0.0982	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-130	2,2',3,3',4,5'-HxCB	1	0.8985112	J	0.0624	0.0982	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-131	2,2',3,3',4,6-HxCB			U	0.125	0.18	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-132	2,2',3,3',4,6'-HxCB	0.113	0.1015318	J	0.125	0.0864	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-133	2,2',3,3',5,5'-HxCB	1.55	1.3926924		0.0874	0.18	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-134	2,2',3,3',5,6-HxCB			U	0.175	0.18	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-135	2,2',3,3',5,6'-HxCB			U	0.137	0.18	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-136	2,2',3,3',6,6'-HxCB			U	0.0655	0.18	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-137	2,2',3,4,4',5-HxCB	1.09	0.9793773	J	0.0749	0.0982	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-138	2,2',3,4,4',5'-HxCB	22.1	19.857099		0.187	0.0982	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-139	2,2',3,4,4',6-HxCB	1.86	1.6712309		0.125	0.18	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-140	2,2',3,4,4',6'-HxCB			U	0.106	0.18	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-141	2,2',3,4,5,5'-HxCB	1.17	1.0512582	J	0.0624	0.0982	

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GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-142	2,2',3,4,5,6-HxCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-143	2,2',3,4,5,6'-HxCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-144	2,2',3,4,5',6-HxCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-145	2,2',3,4,6,6'-HxCB			U	0.0843	0.18	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-146	2,2',3,4',5,5'-HxCB	4.85	4.3577796		0.0936	0.156	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-147	2,2',3,4',5,6-HxCB	1.1	0.9883624	J	0.0624	0.18	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-148	2,2',3,4',5,6'-HxCB			U	0.0655	0.18	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-149	2,2',3,4',5',6-HxCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-150	2,2',3,4',6,6'-HxCB			U	0.0749	0.18	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-151	2,2',3,5,5',6-HxCB			U	0.0874	0.201	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-152	2,2',3,5,6,6'-HxCB			U	0.0624	0.18	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-153	2,2',4,4',5,5'-HxCB	32.6	29.291467		0.0624	0.0864	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-154	2,2',4,4',5,6'-HxCB	0.924	0.8302244	J	0.0624	0.18	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-155	2,2',4,4',6,6'-HxCB			U	0.0624	0.117	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-156	2,3,3',4,4',5-HxCB	1.53	1.3747222			0.000287	0.0144
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-157	2,3,3',4,4',5'-HxCB	0.362	0.3252611			0.000299	0.0144
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-158	2,3,3',4,4',6-HxCB	1.01	0.9074964	J	0.194	0.0982	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-159	2,3,3',4,5,5'-HxCB	0.356	0.31987	J	0.0874	0.0982	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-160	2,3,3',4,5,6-HxCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-161	2,3,3',4,5',6-HxCB			U	0.0624	0.156	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-162	2,3,3',4',5,5'-HxCB	0.17	0.1527469	J	0.0811	0.0982	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-163	2,3,3',4',5,6-HxCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-164	2,3,3',4',5',6-HxCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-165	2,3,3',5,5',6-HxCB	0.228	0.2048606	J	0.103	0.156	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-166	2,3,4,4',5,6-HxCB	0.102	0.0916481	J	0.0968	0.0982	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-167	2,3',4,4',5,5'-HxCB	0.911	0.8185437			0.000285	0.0144
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-168	2,3',4,4',5',6-HxCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-169	3,3',4,4',5,5'-HxCB	0.00246	0.0022103	J		0.000382	0.0144
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-170	2,2',3,3',4,4',5-HpCB	5.73	5.1484695		0.15	0.128	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-171	2,2',3,3',4,4',6-HpCB	0.364	0.3270581	J	0.0874	0.105	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-172	2,2',3,3',4,5,5'-HpCB	0.877	0.7879944	J	0.125	0.105	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.0624	0.105	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-174	2,2',3,3',4,5,6'-HpCB	0.371	0.3333477	J	0.125	0.102	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-175	2,2',3,3',4,5',6-HpCB			U	0.0624	0.106	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.0624	0.0796	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-177	2,2',3,3',4',5,6-HpCB	1.38	1.2399455	J	0.0624	0.102	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-178	2,2',3,3',5,5',6-HpCB	1.56	1.4016775		0.0624	0.106	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.0624	0.0796	

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GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-180	2,2',3,4,4',5,5'-HpCB	11.6	10.42273		0.0655	0.105	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-182	2,2',3,4,4',5,6'-HpCB	8.87	7.9697948		0.165	0.106	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-183	2,2',3,4,4',5',6-HpCB	2.4	2.156427		0.0624	0.102	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.0718	0.0796	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-185	2,2',3,4,5,5',6-HpCB			U	0.0749	0.102	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.0843	0.106	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.0624	0.0796	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-189	2,3,3',4,4',5,5'-HpCB	0.215	0.1931799			0.0000158	0.0144
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-191	2,3,3',4,4',5',6-HpCB			U	0.112	0.105	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-193	2,3,3',4',5,5',6-HpCB	0.91	0.8176452	J	0.0749	0.105	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-194	2,2',3,3',4,4',5,5'-OcCB	3.38	3.036968		0.0718	0.105	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-195	2,2',3,3',4,4',5,6-OcCB	0.687	0.6172772	J	0.078	0.105	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-196	2,2',3,3',4,4',5,6'-OcCB	3.87	3.4772385		0.125	0.109	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.0624	0.066	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-198	2,2',3,3',4,5,5',6-OcCB	0.134	0.1204005	J	0.0655	0.109	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.0624	0.066	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-201	2,2',3,3',4,5,5',6'-OcCB	3.14	2.8213253		0.0624	0.109	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.153	0.1374722	J	0.0655	0.066	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-202	2,2',3,3',5,5',6,6'-OcCB	0.923	0.8293259	J	0.0624	0.0825	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.0624	0.066	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.141	0.1266901	J	0.0968	0.0795	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	2.49	2.237293		0.0624	0.148	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.5	0.4492556	J	0.0624	0.126	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	1.19	1.0692284	J	0.0936	0.126	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	3.82	3.432313		0.0999	0.0984	
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		Monochlorobiphenyl			U			
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		Dichlorobiphenyl			U			
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		Trichlorobiphenyl	3.8	3.4143427				
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		Tetrachlorobiphenyl	31.6	28.392955				
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		Pentachlorobiphenyl	43	38.635984				
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		Hexachlorobiphenyl	72.8	65.411619				
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		Heptachlorobiphenyl	34.1	30.639234				
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		Octachlorobiphenyl	12.4	11.141539				

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Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		Nonachlorobiphenyl	4.18	3.755777				
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	Total PCBs	Polychlorinated biphenyl	206	183.28				
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		Percent Lipids	4.82	4.82				
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		2,3,7,8-TCDD			U		0.000538	0.00395
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		1,2,3,7,8-PeCDD	0.00111	0.0009973	J		0.000538	0.0197
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		1,2,3,4,7,8-HxCDD			U		0.000538	0.0197
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		1,2,3,6,7,8-HxCDD	0.0021	0.0018869	J		0.000538	0.0197
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		1,2,3,7,8,9-HxCDD	0.000723	0.0006496	J		0.000538	0.0197
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		1,2,3,4,6,7,8-HpCDD	0.00544	0.0048879	J		0.000538	0.0197
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		OCDD	0.00937	0.0084191	J		0.00269	0.0395
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		2,3,7,8-TCDF			DNR		0.000538	0.00395
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		2,3,7,8-TCDF	0.000659	0.0005921	J		0.000538	0.00359
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		1,2,3,7,8-PeCDF			U		0.000538	0.0197
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		2,3,4,7,8-PeCDF	0.000841	0.0007556	J		0.000538	0.0197
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		1,2,3,4,7,8-HxCDF	0.000809	0.0007269	J		0.000538	0.0197
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		1,2,3,6,7,8-HxCDF	0.000722	0.0006487	J		0.000538	0.0197
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		1,2,3,7,8,9-HxCDF			U		0.000538	0.0197
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		2,3,4,6,7,8-HxCDF			U		0.000538	0.0197
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		1,2,3,4,6,7,8-HpCDF	0.00216	0.0019408	J		0.000538	0.0197
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		1,2,3,4,7,8,9-HpCDF			U		0.000538	0.0197
GC-035-036	6/23/2015	155.75	4737078.71	607819.97		OCDF			U		0.00269	0.0395
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	Total Dioxins		0.018743	0.0168408				
GC-035-036	6/23/2015	155.75	4737078.71	607819.97	Total Furans		0.005191	0.0046642				
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-001	2-MoCB			U	0.101	0.0552	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-002	3-MoCB			U	0.063	0.0543	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-003	4-MoCB			U	0.063	0.0543	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-004	2,2'-DiCB			U	0.167	0.11	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-005	2,3-DiCB			U	0.126	0.0629	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-006	2,3'-DiCB			U	0.063	0.0629	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-007	2,4-DiCB			U	0.126	0.0629	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-008	2,4'-DiCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-009	2,5-DiCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-010	2,6-DiCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-011	3,3'-DiCB	0.663	0.6091929	U	0.287	0.0629	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-012	3,4-DiCB			U	0.192	0.0629	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-013	3,4'-DiCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-014	3,5-DiCB			U	0.0819	0.0629	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-015	4,4'-DiCB			U	0.0976	0.068	

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-016	2,2',3-TriCB			U	0.126	0.0755	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-017	2,2',4-TriCB			U	0.0787	0.0755	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-018	2,2',5-TriCB			U	0.0693	0.0755	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-019	2,2',6-TriCB			U	0.0787	0.0812	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-020	2,3,3'-TriCB			U	0.189	0.0872	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-021	2,3,4-TriCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-022	2,3,4'-TriCB			U	0.063	0.0872	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-023	2,3,5-TriCB			U	0.126	0.0454	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-024	2,3,6-TriCB			U	0.157	0.0755	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-025	2,3',4-TriCB			U	0.063	0.0454	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-026	2,3',5-TriCB			U	0.063	0.0454	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-027	2,3',6-TriCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-028	2,4,4'-TriCB	3.21	2.9494859		0.063	0.049	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-029	2,4,5-TriCB			U	0.063	0.0454	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-030	2,4,6-TriCB			U	0.0945	0.0755	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-031	2,4',5-TriCB	0.091	0.0836147	J	0.085	0.0454	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-032	2,4',6-TriCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-033	2',3,4-TriCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-034	2',3,5-TriCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-035	3,3',4-TriCB			U	0.11	0.0902	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-036	3,3',5-TriCB			U	0.0882	0.0872	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-037	3,4,4'-TriCB			U	0.126	0.0902	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-038	3,4,5-TriCB	0.27	0.2480876	U	0.192	0.0902	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-039	3,4',5-TriCB			U	0.0693	0.0872	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-040	2,2',3,3'-TeCB			U	0.063	0.173	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-041	2,2',3,4-TeCB	1.21	1.1118	J	0.409	0.0832	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-042	2,2',3,4'-TeCB			U	0.132	0.0832	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-043	2,2',3,5-TeCB	1.58	1.4517719		0.126	0.064	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-044	2,2',3,5'-TeCB			U	0.063	0.0832	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-046	2,2',3,6'-TeCB			U	0.0693	0.0707	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-047	2,2',4,4'-TeCB	8.06	7.4058743		0.189	0.0707	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-048	2,2',4,5-TeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-049	2,2',4,5'-TeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-050	2,2',4,6-TeCB			U	0.0724	0.0542	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-051	2,2',4,6'-TeCB			U	0.063	0.0707	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-052	2,2',5,5'-TeCB	4.52	4.1531702		0.154	0.0707	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-053	2,2',5,6'-TeCB			U	0.063	0.0707	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-054	2,2',6,6'-TeCB			U	0.063	0.0542	

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GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-055	2,3,3',4-TeCB			U	0.104	0.0909	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-056	2,3,3',4'-TeCB	0.653	0.6000045	J	0.214	0.0909	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-057	2,3,3',5-TeCB			U	0.164	0.173	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-058	2,3,3',5'-TeCB			U	0.176	0.173	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-059	2,3,3',6-TeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-060	2,3,4,4'-TeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-061	2,3,4,5-TeCB	3.72	3.4180958		0.126	0.0897	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-062	2,3,4,6-TeCB			U	0.239	0.0707	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-063	2,3,4',5-TeCB	0.949	0.871982	J	0.063	0.0897	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-064	2,3,4',6-TeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-065	2,3,5,6-TeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-066	2,3',4,4'-TeCB	3.75	3.4456611		0.157	0.0897	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-067	2,3',4,5-TeCB			U	0.167	0.173	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-068	2,3',4,5'-TeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-069	2,3',4,6-TeCB			U	0.063	0.0707	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-070	2,3',4',5-TeCB			U	0.126	0.0897	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-071	2,3',4',6-TeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-072	2,3',5,5'-TeCB	1.08	0.9923504	J	0.101	0.0832	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-073	2,3',5',6-TeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-074	2,4,4',5-TeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-075	2,4,4',6-TeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-076	2',3,4,5-TeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-077	3,3',4,4'-TeCB	0.181	0.1663106			0.0000822	0.015
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-078	3,3',4,5-TeCB			U	0.0693	0.0595	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-079	3,3',4,5'-TeCB	0.219	0.2012266	U	0.063	0.0595	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-080	3,3',5,5'-TeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-081	3,4,4',5-TeCB	0.0069	0.00634	J		0.0000865	0.015
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-082	2,2',3,3',4-PeCB			U	0.085	0.0745	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-083	2,2',3,3',5-PeCB			U	0.126	0.0612	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-084	2,2',3,3',6-PeCB			U	0.063	0.0543	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-085	2,2',3,4,4'-PeCB	0.926	0.8508486	J	0.258	0.0745	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-086	2,2',3,4,5-PeCB			U	0.126	0.0745	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-087	2,2',3,4,5'-PeCB	0.212	0.1947947	J	0.346	0.0745	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-088	2,2',3,4,6-PeCB			U	0.135	0.0492	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-089	2,2',3,4,6'-PeCB	5.16	4.7412297		0.189	0.0543	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-090	2,2',3,4',5-PeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-091	2,2',3,4',6-PeCB			U	0.129	0.0492	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-092	2,2',3,5,5'-PeCB	1.31	1.2036843	J	0.0787	0.0543	

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GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-093	2,2',3,5,6-PeCB	0.183	0.1681483	J	0.132	0.0492	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-094	2,2',3,5,6'-PeCB			U	0.0787	0.0492	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-095	2,2',3,5',6-PeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-096	2,2',3,6,6'-PeCB			U	0.0819	0.0492	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-097	2,2',3',4,5-PeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-098	2,2',3',4,6-PeCB			U	0.139	0.0492	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-099	2,2',4,4',5-PeCB	5.88	5.4027966		0.063	0.0484	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-100	2,2',4,4',6-PeCB	0.105	0.0964785	J	0.0976	0.0492	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-101	2,2',4,5,5'-PeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-102	2,2',4,5,6'-PeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-103	2,2',4,5',6-PeCB	0.072	0.0661567	J	0.063	0.0492	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-104	2,2',4,6,6'-PeCB			U	0.0693	0.0407	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-105	2,3,3',4,4'-PeCB	1.86	1.7090479		0.126	0.0483	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-106	2,3,3',4,5-PeCB	7.24	6.6524231		0.126	0.0463	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-107	2,3,3',4',5-PeCB	0.814	0.7479382	J	0.192	0.0514	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-108	2,3,3',4,5'-PeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-109	2,2',3,6-TeCB			U	0.063	0.0707	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-109	2,3,3',4,6-PeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-110	2,3,3',4',6-PeCB	0.199	0.1828497	J	0.0882	0.0514	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-111	2,3,3',5,5'-PeCB	2.44	2.2419768		0.409	0.0745	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-112	2,3,3',5,6-PeCB			U	0.063	0.0612	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-113	2,3,3',5',6-PeCB			U	0.063	0.0543	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-114	2,3,4,4',5-PeCB	0.245	0.2251165			0.00257	0.015
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-115	2,3,4,4',6-PeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-116	2,3,4,5,6-PeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-117	2,3,4',5,6-PeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-118	2,3',4,4',5-PeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-119	2,3',4,4',6-PeCB	0.408	0.3748879	J	0.0819	0.0484	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-120	2,3',4,5,5'-PeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-121	2,3',4,5',6-PeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-122	2',3,3',4,5-PeCB			U	0.0787	0.0472	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-123	2',3,4,4',5-PeCB	0.208	0.1911193			0.00257	0.015
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-124	2',3,4,5,5'-PeCB			U	0.0787	0.0514	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-125	2',3,4,5,6'-PeCB			U	0.195	0.0745	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-126	3,3',4,4',5-PeCB	0.025	0.0229711			0.00303	0.015
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-127	3,3',4,5,5'-PeCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-128	2,2',3,3',4,4'-HxCB	1.22	1.1209884	J	0.0787	0.0903	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-129	2,2',3,3',4,5-HxCB			U	0.063	0.0903	

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GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-130	2,2',3,3',4,5'-HxCB	0.544	0.4998506	J	0.063	0.0903	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-131	2,2',3,3',4,6-HxCB			U	0.126	0.0753	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-132	2,2',3,3',4,6'-HxCB			U	0.126	0.0794	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-133	2,2',3,3',5,5'-HxCB	1.06	0.9739735	J	0.0882	0.0753	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-134	2,2',3,3',5,6-HxCB			U	0.176	0.0753	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-135	2,2',3,3',5,6'-HxCB	0.198	0.1819309	J	0.139	0.0753	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-136	2,2',3,3',6,6'-HxCB			U	0.0661	0.0753	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-137	2,2',3,4,4',5-HxCB	0.659	0.6055175	J	0.0756	0.0903	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-138	2,2',3,4,4',5'-HxCB	12.5	11.485537		0.189	0.0903	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-139	2,2',3,4,4',6-HxCB	1.88	1.7274248		0.126	0.0753	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-140	2,2',3,4,4',6'-HxCB			U	0.107	0.0753	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-141	2,2',3,4,5,5'-HxCB	0.632	0.5807088	J	0.063	0.0903	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-142	2,2',3,4,5,6-HxCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-143	2,2',3,4,5,6'-HxCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-144	2,2',3,4,5',6-HxCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-145	2,2',3,4,6,6'-HxCB			U	0.085	0.0753	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-146	2,2',3,4',5,5'-HxCB	3.07	2.8208479		0.0945	0.0651	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-147	2,2',3,4',5,6-HxCB	0.621	0.5706015	J	0.063	0.0753	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-148	2,2',3,4',5,6'-HxCB			U	0.0661	0.0753	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-149	2,2',3,4',5',6-HxCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-150	2,2',3,4',6,6'-HxCB			U	0.0756	0.0753	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-151	2,2',3,5,5',6-HxCB	0.22	0.2021455	J	0.0882	0.084	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-152	2,2',3,5,6,6'-HxCB			U	0.063	0.0753	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-153	2,2',4,4',5,5'-HxCB	19	17.458016		0.063	0.0794	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-154	2,2',4,4',5,6'-HxCB	0.458	0.4208301	J	0.063	0.0753	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-155	2,2',4,4',6,6'-HxCB			U	0.063	0.0487	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-156	2,3,3',4,4',5-HxCB	1.13	1.0382925			0.000211	0.015
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-157	2,3,3',4,4',5'-HxCB	0.234	0.2150093			0.000217	0.015
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-158	2,3,3',4,4',6-HxCB	0.584	0.5366043	J	0.195	0.0903	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-159	2,3,3',4,5,5'-HxCB	0.287	0.2637079	J	0.0882	0.0903	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-160	2,3,3',4,5,6-HxCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-161	2,3,3',4,5',6-HxCB			U	0.063	0.0651	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-162	2,3,3',4',5,5'-HxCB	0.093	0.0854524	J	0.0819	0.0903	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-163	2,3,3',4',5,6-HxCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-164	2,3,3',4',5',6-HxCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-165	2,3,3',5,5',6-HxCB	0.195	0.1791744	J	0.104	0.0651	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-166	2,3,4,4',5,6-HxCB			U	0.0976	0.0903	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-167	2,3',4,4',5,5'-HxCB	0.643	0.590816			0.000219	0.015

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GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-168	2,3',4,4',5',6-HxCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-169	3,3',4,4',5,5'-HxCB	0.00225	0.0020674	J		0.00027	0.015
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-170	2,2',3,3',4,4',5-HpCB	3.79	3.4824148		0.151	0.101	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-171	2,2',3,3',4,4',6-HpCB	0.272	0.2499253	J	0.0882	0.0829	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-172	2,2',3,3',4,5,5'-HpCB	0.71	0.6523785	J	0.126	0.0829	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.063	0.0829	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-174	2,2',3,3',4,5,6'-HpCB	0.401	0.368456	J	0.126	0.0806	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-175	2,2',3,3',4,5',6-HpCB			U	0.063	0.0832	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.063	0.0627	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-177	2,2',3,3',4',5,6-HpCB	0.919	0.8444167	J	0.063	0.0806	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-178	2,2',3,3',5,5',6-HpCB	1.17	1.0750463	J	0.063	0.0832	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.063	0.0627	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-180	2,2',3,4,4',5,5'-HpCB	10.3	9.4640825		0.0661	0.0829	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-182	2,2',3,4,4',5,6'-HpCB	6.42	5.8989718		0.167	0.0832	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-183	2,2',3,4,4',5',6-HpCB	1.67	1.5344677		0.063	0.0806	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.0724	0.0627	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-185	2,2',3,4,5,5',6-HpCB			U	0.0756	0.0806	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.085	0.0832	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.063	0.0627	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-189	2,3,3',4,4',5,5'-HpCB	0.145	0.1332322			0.0000158	0.015
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-191	2,3,3',4,4',5',6-HpCB			U	0.113	0.0829	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-193	2,3,3',4',5,5',6-HpCB	0.733	0.6735119	J	0.0756	0.0829	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-194	2,2',3,3',4,4',5,5'-OcCB	3.72	3.4180958		0.0724	0.0802	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-195	2,2',3,3',4,4',5,6-OcCB	0.803	0.7378309	J	0.0787	0.0802	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-196	2,2',3,3',4,4',5,6'-OcCB	4.92	4.5207074		0.126	0.0837	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-197	2,2',3,3',4,4',6,6'-OcCB	0.062	0.0569683	J	0.063	0.0506	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-198	2,2',3,3',4,5,5',6-OcCB	0.156	0.1433395	J	0.0661	0.0837	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.063	0.0506	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-201	2,2',3,3',4,5,5',6'-OcCB	3.43	3.1516314		0.063	0.0837	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.137	0.1258815	J	0.0661	0.0506	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-202	2,2',3,3',5,5',6,6'-OcCB	0.858	0.7883673	J	0.063	0.0632	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.063	0.0506	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-205	2,3,3',4,4',5,5',6-OcCB	0.127	0.1166931	J	0.0976	0.0609	

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GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	2.48	2.2787305		0.063	0.116	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.448	0.4116416	J	0.063	0.0989	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	0.832	0.7644773	J	0.0945	0.0989	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	1.9	1.7458016		0.101	0.0473	
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		Monochlorobiphenyl			U			
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		Dichlorobiphenyl			U			
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		Trichlorobiphenyl	3.3	3.0321818				
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		Tetrachlorobiphenyl	25.5	23.430496				
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		Pentachlorobiphenyl	26.8	24.624991				
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		Hexachlorobiphenyl	43.2	39.694016				
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		Heptachlorobiphenyl	26.4	24.257454				
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		Octachlorobiphenyl	14.2	13.04757				
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		Nonachlorobiphenyl	3.76	3.4548495				
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	Total PCBs	Polychlorinated biphenyl	145	134.36				
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		Percent Lipids	4.9	4.9				
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		2,3,7,8-TCDD			U		0.000548	0.00402
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		1,2,3,7,8-PeCDD			U		0.000548	0.0201
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		1,2,3,4,7,8-HxCDD	0.00155	0.0014242	J		0.000548	0.0201
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		1,2,3,6,7,8-HxCDD	0.00464	0.0042634	J		0.000548	0.0201
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		1,2,3,7,8,9-HxCDD	0.00188	0.0017274	J		0.000548	0.0201
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		1,2,3,4,6,7,8-HpCDD	0.0256	0.0235224			0.000548	0.0201
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		OCDD	0.0535	0.0491581			0.00274	0.0402
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		2,3,7,8-TCDF			DNR		0.000548	0.00402
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		2,3,7,8-TCDF	0.000623	0.0005724	J		0.000548	0.00365
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		1,2,3,7,8-PeCDF			U		0.000548	0.0201
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		2,3,4,7,8-PeCDF	0.00101	0.000928	J		0.000548	0.0201
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		1,2,3,4,7,8-HxCDF	0.00174	0.0015988	J		0.000548	0.0201
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		1,2,3,6,7,8-HxCDF	0.00115	0.0010567	J		0.000548	0.0201
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		1,2,3,7,8,9-HxCDF			U		0.000548	0.0201
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		2,3,4,6,7,8-HxCDF	0.000736	0.0006763	J		0.000548	0.0201
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		1,2,3,4,6,7,8-HpCDF	0.00471	0.0043278	J		0.000548	0.0201
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		1,2,3,4,7,8,9-HpCDF			U		0.000548	0.0201
GC-031-032	6/19/2015	155.5	4736915.67	607917.37		OCDF			U		0.00274	0.0402
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	Total Dioxins		0.08717	0.0800955				
GC-031-032	6/19/2015	155.5	4736915.67	607917.37	Total Furans		0.009969	0.0091599				
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-001	2-MoCB			U	0.144	0.18	2.1
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-002	3-MoCB			U	0.0902	0.177	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-003	4-MoCB			U	0.0902	0.177	2.08

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2015 Gray Catbird Egg Data Sheet

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GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-004	2,2'-DiCB			U	0.239	0.27	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-005	2,3-DiCB			U	0.18	0.155	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-006	2,3'-DiCB			U	0.0902	0.155	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-007	2,4-DiCB			U	0.18	0.155	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-008	2,4'-DiCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-009	2,5-DiCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-010	2,6-DiCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-011	3,3'-DiCB	0.791	0.6241361	U	0.41	0.155	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-012	3,4-DiCB			U	0.275	0.155	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-013	3,4'-DiCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-014	3,5-DiCB			U	0.117	0.155	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-015	4,4'-DiCB			U	0.14	0.168	2.1
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-016	2,2',3-TriCB			U	0.18	0.162	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-017	2,2',4-TriCB			U	0.113	0.162	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-018	2,2',5-TriCB			U	0.0992	0.162	2.12
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-019	2,2',6-TriCB			U	0.113	0.174	2.12
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-020	2,3,3'-TriCB			U	0.271	0.155	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-021	2,3,4-TriCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-022	2,3,4'-TriCB			U	0.0902	0.155	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-023	2,3,5-TriCB			U	0.18	0.0973	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-024	2,3,6-TriCB			U	0.226	0.162	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-025	2,3',4-TriCB			U	0.0902	0.0973	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-026	2,3',5-TriCB			U	0.0902	0.0973	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-027	2,3',6-TriCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-028	2,4,4'-TriCB	1.08	0.8521707	J	0.0902	0.105	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-029	2,4,5-TriCB			U	0.0902	0.0973	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-030	2,4,6-TriCB			U	0.135	0.162	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-031	2,4',5-TriCB	0.159	0.1254585	J	0.122	0.0973	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-032	2,4',6-TriCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-033	2',3,4-TriCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-034	2',3,5-TriCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-035	3,3',4-TriCB			U	0.158	0.161	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-036	3,3',5-TriCB			U	0.126	0.155	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-037	3,4,4'-TriCB			U	0.18	0.161	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-038	3,4,5-TriCB			U	0.275	0.161	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-039	3,4',5-TriCB			U	0.0992	0.155	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-040	2,2',3,3'-TeCB			U	0.0902	0.47	2.1
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-041	2,2',3,4-TeCB			U	0.586	0.164	2.09

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GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-042	2,2',3,4'-TeCB			U	0.189	0.164	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-043	2,2',3,5-TeCB	0.513	0.4047811	J	0.18	0.126	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-044	2,2',3,5'-TeCB			U	0.0902	0.164	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-046	2,2',3,6'-TeCB			U	0.0992	0.14	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-047	2,2',4,4'-TeCB	1.57	1.2388037	J	0.271	0.14	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-048	2,2',4,5-TeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-049	2,2',4,5'-TeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-050	2,2',4,6-TeCB			U	0.104	0.107	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-051	2,2',4,6'-TeCB			U	0.0902	0.14	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-052	2,2',5,5'-TeCB	0.952	0.7511727	J	0.221	0.14	2.1
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-053	2,2',5,6'-TeCB			U	0.0902	0.14	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-054	2,2',6,6'-TeCB			U	0.0902	0.107	2.1
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-055	2,3,3',4-TeCB			U	0.149	0.246	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-056	2,3,3',4'-TeCB			U	0.307	0.246	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-057	2,3,3',5-TeCB			U	0.235	0.47	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-058	2,3,3',5'-TeCB			U	0.253	0.47	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-059	2,3,3',6-TeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-060	2,3,4,4'-TeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-061	2,3,4,5-TeCB	0.707	0.5578562	J	0.18	0.243	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-062	2,3,4,6-TeCB			U	0.343	0.14	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-063	2,3,4',5-TeCB	0.297	0.2343469	J	0.0902	0.243	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-064	2,3,4',6-TeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-065	2,3,5,6-TeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-066	2,3',4,4'-TeCB	0.836	0.6596432	J	0.226	0.243	2.1
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-067	2,3',4,5-TeCB			U	0.239	0.47	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-068	2,3',4,5'-TeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-069	2,3',4,6-TeCB			U	0.0902	0.14	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-070	2,3',4',5-TeCB			U	0.18	0.243	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-071	2,3',4',6-TeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-072	2,3',5,5'-TeCB			U	0.144	0.164	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-073	2,3',5',6-TeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-074	2,4,4',5-TeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-075	2,4,4',6-TeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-076	2',3,4,5-TeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-077	3,3',4,4'-TeCB	0.0594	0.0468694			0.0000649	0.0214
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-078	3,3',4,5-TeCB			U	0.0992	0.152	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-079	3,3',4,5'-TeCB			U	0.0902	0.152	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-080	3,3',5,5'-TeCB						

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GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-081	3,4,4',5-TeCB	0.00459	0.0036217	J		0.0000668	0.0214
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-082	2,2',3,3',4-PeCB			U	0.122	0.217	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-083	2,2',3,3',5-PeCB			U	0.18	0.183	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-084	2,2',3,3',6-PeCB			U	0.0902	0.163	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-085	2,2',3,4,4'-PeCB			U	0.37	0.217	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-086	2,2',3,4,5-PeCB			U	0.18	0.217	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-087	2,2',3,4,5'-PeCB			U	0.496	0.217	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-088	2,2',3,4,6-PeCB			U	0.194	0.147	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-089	2,2',3,4,6'-PeCB	1.27	1.0020896	J	0.271	0.163	2.1
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-090	2,2',3,4',5-PeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-091	2,2',3,4',6-PeCB			U	0.185	0.147	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-092	2,2',3,5,5'-PeCB	0.361	0.2848459	J	0.113	0.163	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-093	2,2',3,5,6-PeCB			U	0.189	0.147	2.1
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-094	2,2',3,5,6'-PeCB			U	0.113	0.147	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-095	2,2',3,5',6-PeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-096	2,2',3,6,6'-PeCB			U	0.117	0.147	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-097	2,2',3',4,5-PeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-098	2,2',3',4,6-PeCB			U	0.198	0.147	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-099	2,2',4,4',5-PeCB	1.79	1.412394	J	0.0902	0.145	2.1
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-100	2,2',4,4',6-PeCB			U	0.14	0.147	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-101	2,2',4,5,5'-PeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-102	2,2',4,5,6'-PeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-103	2,2',4,5',6-PeCB			U	0.0902	0.147	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-104	2,2',4,6,6'-PeCB			U	0.0992	0.122	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-105	2,3,3',4,4'-PeCB	0.601	0.4742172	J	0.18	0.141	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-106	2,3,3',4,5-PeCB	2.26	1.783246		0.18	0.136	2.12
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-107	2,3,3',4',5-PeCB			U	0.275	0.15	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-108	2,3,3',4,5'-PeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-109	2,2',3,6-TeCB			U	0.0902	0.14	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-109	2,3,3',4,6-PeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-110	2,3,3',4',6-PeCB			U	0.126	0.15	2.1
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-111	2,3,3',5,5'-PeCB	0.509	0.4016249	J	0.586	0.217	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-112	2,3,3',5,6-PeCB			U	0.0902	0.183	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-113	2,3,3',5',6-PeCB			U	0.0902	0.163	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-114	2,3,4,4',5-PeCB	0.0802	0.0632816	U		0.00116	0.0214
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-115	2,3,4,4',6-PeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-116	2,3,4,5,6-PeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-117	2,3,4',5,6-PeCB						

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GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-118	2,3',4,4',5-PeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-119	2,3',4,4',6-PeCB			U	0.117	0.145	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-120	2,3',4,5,5'-PeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-121	2,3',4,5',6-PeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-122	2',3,3',4,5-PeCB			U	0.113	0.138	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-123	2',3,4,4',5-PeCB	0.0875	0.0690416			0.00119	0.0214
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-124	2',3,4,5,5'-PeCB			U	0.113	0.15	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-125	2',3,4,5,6'-PeCB			U	0.28	0.217	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-126	3,3',4,4',5-PeCB	0.0173	0.0136505	J		0.00136	0.0214
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-127	3,3',4,5,5'-PeCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-128	2,2',3,3',4,4'-HxCB	0.453	0.3574383	J	0.113	0.262	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-129	2,2',3,3',4,5-HxCB			U	0.0902	0.262	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-130	2,2',3,3',4,5'-HxCB			U	0.0902	0.262	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-131	2,2',3,3',4,6-HxCB			U	0.18	0.302	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-132	2,2',3,3',4,6'-HxCB			U	0.18	0.23	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-133	2,2',3,3',5,5'-HxCB	0.313	0.2469717	J	0.126	0.302	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-134	2,2',3,3',5,6-HxCB			U	0.253	0.302	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-135	2,2',3,3',5,6'-HxCB			U	0.198	0.302	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-136	2,2',3,3',6,6'-HxCB			U	0.0947	0.302	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-137	2,2',3,4,4',5-HxCB	0.302	0.2382922	J	0.108	0.262	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-138	2,2',3,4,4',5'-HxCB	4.34	3.4244636		0.271	0.262	2.1
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-139	2,2',3,4,4',6-HxCB	0.551	0.4347648	J	0.18	0.302	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-140	2,2',3,4,4',6'-HxCB			U	0.153	0.302	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-141	2,2',3,4,5,5'-HxCB			U	0.0902	0.262	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-142	2,2',3,4,5,6-HxCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-143	2,2',3,4,5,6'-HxCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-144	2,2',3,4,5',6-HxCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-145	2,2',3,4,6,6'-HxCB			U	0.122	0.302	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-146	2,2',3,4',5,5'-HxCB	1.38	1.0888847	J	0.135	0.261	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-147	2,2',3,4',5,6-HxCB			U	0.0902	0.302	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-148	2,2',3,4',5,6'-HxCB			U	0.0947	0.302	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-149	2,2',3,4',5',6-HxCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-150	2,2',3,4',6,6'-HxCB			U	0.108	0.302	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-151	2,2',3,5,5',6-HxCB			U	0.126	0.337	2.12
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-152	2,2',3,5,6,6'-HxCB			U	0.0902	0.302	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-153	2,2',4,4',5,5'-HxCB	9.31	7.3460267		0.0902	0.23	2.1
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-154	2,2',4,4',5,6'-HxCB			U	0.0902	0.302	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-155	2,2',4,4',6,6'-HxCB			U	0.0902	0.196	2.08

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-156	2,3,3',4,4',5-HxCB	0.518	0.4087263			0.000207	0.0214
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-157	2,3,3',4,4',5'-HxCB	0.134	0.1057323			0.00021	0.0214
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-158	2,3,3',4,4',6-HxCB			U	0.28	0.262	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-159	2,3,3',4,5,5'-HxCB			U	0.126	0.262	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-160	2,3,3',4,5,6-HxCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-161	2,3,3',4,5',6-HxCB			U	0.0902	0.261	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-162	2,3,3',4',5,5'-HxCB			U	0.117	0.262	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-163	2,3,3',4',5,6-HxCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-164	2,3,3',4',5',6-HxCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-165	2,3,3',5,5',6-HxCB			U	0.149	0.261	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-166	2,3,4,4',5,6-HxCB			U	0.14	0.262	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-167	2,3',4,4',5,5'-HxCB	0.295	0.2327688			0.000209	0.0214
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-168	2,3',4,4',5',6-HxCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-169	3,3',4,4',5,5'-HxCB	0.00275	0.0021699	J		0.00027	0.0214
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-170	2,2',3,3',4,4',5-HpCB	1.4	1.1046657	J	0.217	0.193	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-171	2,2',3,3',4,4',6-HpCB			U	0.126	0.159	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-172	2,2',3,3',4,5,5'-HpCB	0.258	0.2035741	J	0.18	0.159	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.0902	0.159	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-174	2,2',3,3',4,5,6'-HpCB			U	0.18	0.155	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-175	2,2',3,3',4,5',6-HpCB			U	0.0902	0.16	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.0902	0.12	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-177	2,2',3,3',4',5,6-HpCB	0.4	0.3156188	J	0.0902	0.155	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-178	2,2',3,3',5,5',6-HpCB	0.622	0.4907872	J	0.0902	0.16	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.0902	0.12	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-180	2,2',3,4,4',5,5'-HpCB	3.43	2.7064309		0.0947	0.159	2.1
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-182	2,2',3,4,4',5,6'-HpCB	2.73	2.1540981	J	0.239	0.16	4.18
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-183	2,2',3,4,4',5',6-HpCB	0.621	0.4899981	J	0.0902	0.155	2.1
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.104	0.12	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-185	2,2',3,4,5,5',6-HpCB			U	0.108	0.155	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.122	0.16	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.0902	0.12	2.1
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-189	2,3,3',4,4',5,5'-HpCB	0.0653	0.0515248			0.0000241	0.0214
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-191	2,3,3',4,4',5',6-HpCB			U	0.162	0.159	2.08
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-193	2,3,3',4',5,5',6-HpCB	0.346	0.2730102	J	0.108	0.159	2.08

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-194	2,2',3,3',4,4',5,5'-OcCB	0.83	0.6549089	J	0.104	0.16	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-195	2,2',3,3',4,4',5,6-OcCB			U	0.113	0.16	2.07
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-196	2,2',3,3',4,4',5,6'-OcCB	1.03	0.8127183	J	0.18	0.167	2.1
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.0902	0.101	2.07
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-198	2,2',3,3',4,5,5',6-OcCB			U	0.0947	0.167	2.07
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.0902	0.101	2.07
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-201	2,2',3,3',4,5,5',6'-OcCB	1.52	1.1993513	J	0.0902	0.167	2.07
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-201	2,2',3,3',4,5',6,6'-OcCB			U	0.0947	0.101	2.07
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-202	2,2',3,3',5,5',6,6'-OcCB	0.55	0.4339758	J	0.0902	0.126	2.07
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.0902	0.101	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-205	2,3,3',4,4',5,5',6-OcCB			U	0.14	0.122	2.1
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	0.885	0.6983065	J	0.0902	0.288	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB			U	0.0902	0.246	2.09
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	0.272	0.2146208	U	0.135	0.246	2.11
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.29	0.2288236	J	0.144	0.113	2.1
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		Tetrachlorobiphenyl	4.88	3.8505489				
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		Pentachlorobiphenyl	6.79	5.3576285				
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		Hexachlorobiphenyl	16.6	13.098179				
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		Heptachlorobiphenyl	9.81	7.7405502				
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		Octachlorobiphenyl	3.93	3.1009544				
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		Nonachlorobiphenyl	0.885	0.6983065				
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		Monochlorobiphenyl			U			
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		Dichlorobiphenyl			U			
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		Trichlorobiphenyl	1.24	0.9784182				
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	Total PCBs	Polychlorinated biphenyl	44.5	35.8				
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		Percent Lipids	7.7	7.7				
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		2,3,7,8-TCDD			U		0.000792	0.00581
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		1,2,3,7,8-PeCDD	0.000982	0.0007748	J		0.000792	0.029
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		1,2,3,4,7,8-HxCDD			U		0.000792	0.029
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		1,2,3,6,7,8-HxCDD			U		0.000792	0.029
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		1,2,3,7,8,9-HxCDD			U		0.000792	0.029
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		1,2,3,4,6,7,8-HpCDD	0.00296	0.0023356	J		0.000792	0.029
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		OCDD	0.00419	0.0033061	J		0.00396	0.0581
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		2,3,7,8-TCDF			U		0.000792	0.00581
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		1,2,3,7,8-PeCDF			U		0.000792	0.029
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		2,3,4,7,8-PeCDF			U		0.000792	0.029
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		1,2,3,4,7,8-HxCDF			U		0.000792	0.029

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GC-019-020	6/8/2015	133.5	4704582.1	600073.53		1,2,3,6,7,8-HxCDF			U		0.000792	0.029
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		1,2,3,7,8,9-HxCDF			U		0.000792	0.029
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		2,3,4,6,7,8-HxCDF			U		0.000792	0.029
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		1,2,3,4,6,7,8-HpCDF			U		0.000792	0.029
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		1,2,3,4,7,8,9-HpCDF			U		0.000792	0.029
GC-019-020	6/8/2015	133.5	4704582.1	600073.53		OCDF			U		0.00396	0.0581
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	Total Dioxins		0.008132	0.0064165				
GC-019-020	6/8/2015	133.5	4704582.1	600073.53	Total Furans							
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-001	2-MoCB			U	0.253	0.119	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-002	3-MoCB			U	0.158	0.117	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-003	4-MoCB			U	0.158	0.117	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-004	2,2'-DiCB			U	0.419	0.203	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-005	2,3-DiCB			U	0.316	0.117	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-006	2,3'-DiCB			U	0.158	0.117	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-007	2,4-DiCB			U	0.316	0.117	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-008	2,4'-DiCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-009	2,5-DiCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-010	2,6-DiCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-011	3,3'-DiCB	0.575	0.4545857	U	0.72	0.117	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-012	3,4-DiCB			U	0.483	0.117	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-013	3,4'-DiCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-014	3,5-DiCB			U	0.206	0.117	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-015	4,4'-DiCB			U	0.245	0.126	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-016	2,2',3-TriCB			U	0.316	0.185	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-017	2,2',4-TriCB			U	0.198	0.185	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-018	2,2',5-TriCB			U	0.174	0.185	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-019	2,2',6-TriCB			U	0.198	0.199	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-020	2,3,3'-TriCB			U	0.475	0.109	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-021	2,3,4-TriCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-022	2,3,4'-TriCB			U	0.158	0.109	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-023	2,3,5-TriCB			U	0.316	0.111	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-024	2,3,6-TriCB			U	0.396	0.185	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-025	2,3',4-TriCB			U	0.158	0.111	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-026	2,3',5-TriCB			U	0.158	0.111	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-027	2,3',6-TriCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-028	2,4,4'-TriCB	1.1	0.8696423	J	0.158	0.12	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-029	2,4,5-TriCB			U	0.158	0.111	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-030	2,4,6-TriCB			U	0.237	0.185	1.59

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-031	2,4',5-TriCB	0.167	0.1320275	J	0.214	0.111	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-032	2,4',6-TriCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-033	2',3,4-TriCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-034	2',3,5-TriCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-035	3,3',4-TriCB			U	0.277	0.112	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-036	3,3',5-TriCB			U	0.221	0.109	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-037	3,4,4'-TriCB			U	0.316	0.112	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-038	3,4,5-TriCB			U	0.483	0.112	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-039	3,4',5-TriCB			U	0.174	0.109	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-040	2,2',3,3'-TeCB			U	0.158	0.324	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-041	2,2',3,4-TeCB			U	1.03	0.188	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-042	2,2',3,4'-TeCB			U	0.332	0.188	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-043	2,2',3,5-TeCB	0.764	0.6040061	J	0.316	0.145	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-044	2,2',3,5'-TeCB			U	0.158	0.188	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-046	2,2',3,6'-TeCB			U	0.174	0.16	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-047	2,2',4,4'-TeCB	2.24	1.7709079		0.475	0.16	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-048	2,2',4,5-TeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-049	2,2',4,5'-TeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-050	2,2',4,6-TeCB			U	0.182	0.122	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-051	2,2',4,6'-TeCB			U	0.158	0.16	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-052	2,2',5,5'-TeCB	1.51	1.1937816	J	0.388	0.16	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-053	2,2',5,6'-TeCB			U	0.158	0.16	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-054	2,2',6,6'-TeCB			U	0.158	0.122	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-055	2,3,3',4-TeCB			U	0.261	0.17	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-056	2,3,3',4'-TeCB	0.239	0.1889495	J	0.538	0.17	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-057	2,3,3',5-TeCB			U	0.411	0.324	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-058	2,3,3',5'-TeCB			U	0.443	0.324	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-059	2,3,3',6-TeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-060	2,3,4,4'-TeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-061	2,3,4,5-TeCB	0.879	0.6949232	J	0.316	0.168	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-062	2,3,4,6-TeCB			U	0.601	0.16	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-063	2,3,4',5-TeCB	0.281	0.2221541	J	0.158	0.168	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-064	2,3,4',6-TeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-065	2,3,5,6-TeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-066	2,3',4,4'-TeCB	0.952	0.7526358	J	0.396	0.168	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-067	2,3',4,5-TeCB			U	0.419	0.324	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-068	2,3',4,5'-TeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-069	2,3',4,6-TeCB			U	0.158	0.16	1.57

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GC-011-012	6/3/2015	132.5	4700506	600005	PCB-070	2,3',4',5-TeCB			U	0.316	0.168	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-071	2,3',4',6-TeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-072	2,3',5,5'-TeCB	0.191	0.1510015	J	0.253	0.188	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-073	2,3',5',6-TeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-074	2,4,4',5-TeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-075	2,4,4',6-TeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-076	2',3,4,5-TeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-077	3,3',4,4'-TeCB	0.13	0.1027759			0.000531	0.0158
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-078	3,3',4,5-TeCB			U	0.174	0.0915	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-079	3,3',4,5'-TeCB			U	0.158	0.0915	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-080	3,3',5,5'-TeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-081	3,4,4',5-TeCB	0.00693	0.0054787	U		0.000539	0.0158
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-082	2,2',3,3',4-PeCB			U	0.214	0.173	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-083	2,2',3,3',5-PeCB			U	0.316	0.284	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-084	2,2',3,3',6-PeCB			U	0.158	0.252	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-085	2,2',3,4,4'-PeCB	0.44	0.3478569	J	0.649	0.173	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-086	2,2',3,4,5-PeCB			U	0.316	0.173	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-087	2,2',3,4,5'-PeCB			U	0.87	0.173	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-088	2,2',3,4,6-PeCB			U	0.34	0.228	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-089	2,2',3,4,6'-PeCB	1.74	1.3756159		0.475	0.252	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-090	2,2',3,4',5-PeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-091	2,2',3,4',6-PeCB			U	0.324	0.228	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-092	2,2',3,5,5'-PeCB	0.39	0.3083277	J	0.198	0.252	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-093	2,2',3,5,6-PeCB			U	0.332	0.228	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-094	2,2',3,5,6'-PeCB			U	0.198	0.228	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-095	2,2',3,5',6-PeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-096	2,2',3,6,6'-PeCB			U	0.206	0.228	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-097	2,2',3',4,5-PeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-098	2,2',3',4,6-PeCB			U	0.348	0.228	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-099	2,2',4,4',5-PeCB	1.65	1.3044634		0.158	0.225	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-100	2,2',4,4',6-PeCB			U	0.245	0.228	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-101	2,2',4,5,5'-PeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-102	2,2',4,5,6'-PeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-103	2,2',4,5',6-PeCB			U	0.158	0.228	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-104	2,2',4,6,6'-PeCB			U	0.174	0.189	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-105	2,3,3',4,4'-PeCB	0.585	0.4624916	J	0.316	0.112	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-106	2,3,3',4,5-PeCB	2.3	1.8183429		0.316	0.123	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-107	2,3,3',4',5-PeCB	0.31	0.245081	J	0.483	0.12	1.57

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GC-011-012	6/3/2015	132.5	4700506	600005	PCB-108	2,3,3',4,5'-PeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-109	2,2',3,6-TeCB			U	0.158	0.16	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-109	2,3,3',4,6-PeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-110	2,3,3',4',6-PeCB	0.257	0.2031801	J	0.221	0.12	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-111	2,3,3',5,5'-PeCB	0.413	0.3265111	J	1.03	0.173	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-112	2,3,3',5,6-PeCB			U	0.158	0.284	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-113	2,3,3',5',6-PeCB			U	0.158	0.252	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-114	2,3,4,4',5-PeCB	0.0801	0.0633258			0.00217	0.0158
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-115	2,3,4,4',6-PeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-116	2,3,4,5,6-PeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-117	2,3,4',5,6-PeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-118	2,3',4,4',5-PeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-119	2,3',4,4',6-PeCB			U	0.206	0.225	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-120	2,3',4,5,5'-PeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-121	2,3',4,5',6-PeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-122	2',3,3',4,5-PeCB			U	0.198	0.11	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-123	2',3,4,4',5-PeCB	0.0745	0.0588985	U		0.00214	0.0158
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-124	2',3,4,5,5'-PeCB			U	0.198	0.12	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-125	2',3,4,5,6'-PeCB			U	0.49	0.173	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-126	3,3',4,4',5-PeCB	0.0162	0.0128075			0.0026	0.0158
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-127	3,3',4,5,5'-PeCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-128	2,2',3,3',4,4'-HxCB	0.511	0.4039884	J	0.198	0.117	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-129	2,2',3,3',4,5-HxCB			U	0.158	0.117	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-130	2,2',3,3',4,5'-HxCB	0.183	0.1446768	J	0.158	0.117	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-131	2,2',3,3',4,6-HxCB			U	0.316	0.116	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-132	2,2',3,3',4,6'-HxCB			U	0.316	0.103	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-133	2,2',3,3',5,5'-HxCB	0.394	0.31149	J	0.221	0.116	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-134	2,2',3,3',5,6-HxCB			U	0.443	0.116	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-135	2,2',3,3',5,6'-HxCB	0.14	0.1106817	J	0.348	0.116	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-136	2,2',3,3',6,6'-HxCB			U	0.166	0.116	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-137	2,2',3,4,4',5-HxCB	0.19	0.1502109	J	0.19	0.117	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-138	2,2',3,4,4',5'-HxCB	4.84	3.8264259		0.475	0.117	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-139	2,2',3,4,4',6-HxCB	0.991	0.7834686	J	0.316	0.116	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-140	2,2',3,4,4',6'-HxCB			U	0.269	0.116	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-141	2,2',3,4,5,5'-HxCB	0.256	0.2023895	J	0.158	0.117	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-142	2,2',3,4,5,6-HxCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-143	2,2',3,4,5,6'-HxCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-144	2,2',3,4,5',6-HxCB						

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-145	2,2',3,4,6,6'-HxCB			U	0.214	0.116	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-146	2,2',3,4',5,5'-HxCB	1.23	0.9724182	J	0.237	0.0998	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-147	2,2',3,4',5,6-HxCB	0.207	0.1636509	J	0.158	0.116	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-148	2,2',3,4',5,6'-HxCB			U	0.166	0.116	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-149	2,2',3,4',5',6-HxCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-150	2,2',3,4',6,6'-HxCB			U	0.19	0.116	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-151	2,2',3,5,5',6-HxCB	0.14	0.1106817	J	0.221	0.129	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-152	2,2',3,5,6,6'-HxCB			U	0.158	0.116	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-153	2,2',4,4',5,5'-HxCB	7.2	5.6922038		0.158	0.103	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-154	2,2',4,4',5,6'-HxCB	0.137	0.10831	J	0.158	0.116	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-155	2,2',4,4',6,6'-HxCB			U	0.158	0.0747	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-156	2,3,3',4,4',5-HxCB	0.382	0.302003			0.000355	0.0158
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-157	2,3,3',4,4',5'-HxCB	0.102	0.0806396			0.000376	0.0158
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-158	2,3,3',4,4',6-HxCB	0.328	0.2593115	J	0.49	0.117	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-159	2,3,3',4,5,5'-HxCB			U	0.221	0.117	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-160	2,3,3',4,5,6-HxCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-161	2,3,3',4,5',6-HxCB			U	0.158	0.0998	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-162	2,3,3',4',5,5'-HxCB			U	0.206	0.117	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-163	2,3,3',4',5,6-HxCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-164	2,3,3',4',5',6-HxCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-165	2,3,3',5,5',6-HxCB			U	0.261	0.0998	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-166	2,3,4,4',5,6-HxCB			U	0.245	0.117	1.56
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-167	2,3',4,4',5,5'-HxCB	0.262	0.207133			0.000355	0.0158
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-168	2,3',4,4',5',6-HxCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-169	3,3',4,4',5,5'-HxCB	0.00159	0.001257	J		0.000496	0.0158
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-170	2,2',3,3',4,4',5-HpCB	1.12	0.8854539	J	0.38	0.147	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-171	2,2',3,3',4,4',6-HpCB			U	0.221	0.121	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-172	2,2',3,3',4,5,5'-HpCB	0.29	0.2292693	J	0.316	0.121	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.158	0.121	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-174	2,2',3,3',4,5,6'-HpCB	0.311	0.2458716	J	0.316	0.117	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-175	2,2',3,3',4,5',6-HpCB			U	0.158	0.121	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.158	0.0914	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-177	2,2',3,3',4',5,6-HpCB	0.38	0.3004219	J	0.158	0.117	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-178	2,2',3,3',5,5',6-HpCB	0.732	0.5787074	J	0.158	0.121	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.158	0.0914	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-180	2,2',3,4,4',5,5'-HpCB	2.93	2.3164107		0.166	0.121	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-182	2,2',3,4,4',5,6'-HpCB	2.97	2.3480341	J	0.419	0.121	3.14

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Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-183	2,2',3,4,4',5',6-HpCB	0.466	0.3684121	J	0.158	0.117	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.182	0.0914	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-185	2,2',3,4,5,5',6-HpCB			U	0.19	0.117	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.214	0.121	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.158	0.0914	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-189	2,3,3',4,4',5,5'-HpCB	0.0609	0.0481466			0.0000278	0.0158
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-191	2,3,3',4,4',5',6-HpCB			U	0.285	0.121	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-193	2,3,3',4',5,5',6-HpCB	0.346	0.273542	J	0.19	0.121	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-194	2,2',3,3',4,4',5,5'-OcCB	0.957	0.7565888	U	0.182	0.181	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-195	2,2',3,3',4,4',5,6-OcCB			U	0.198	0.181	1.55
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-196	2,2',3,3',4,4',5,6'-OcCB	1.23	0.9724182	J	0.316	0.189	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.158	0.114	1.55
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-198	2,2',3,3',4,5,5',6-OcCB			U	0.166	0.189	1.55
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.158	0.114	1.55
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-201	2,2',3,3',4,5,5',6'-OcCB	1.76	1.3914276		0.158	0.189	1.55
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-201	2,2',3,3',4,5',6,6'-OcCB			U	0.166	0.114	1.55
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-202	2,2',3,3',5,5',6,6'-OcCB	0.941	0.7439394	J	0.158	0.143	1.55
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.158	0.114	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-205	2,3,3',4,4',5,5',6-OcCB			U	0.245	0.137	1.58
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	1.2	0.9487006	J	0.158	0.276	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB			U	0.158	0.236	1.57
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	1.03	0.8143014	J	0.237	0.236	1.59
GC-011-012	6/3/2015	132.5	4700506	600005	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.798	0.6308859	J	0.253	0.134	1.58
GC-011-012	6/3/2015	132.5	4700506	600005		Monochlorobiphenyl			U			
GC-011-012	6/3/2015	132.5	4700506	600005		Dichlorobiphenyl			U			
GC-011-012	6/3/2015	132.5	4700506	600005		Trichlorobiphenyl	1.27	1.0040415				
GC-011-012	6/3/2015	132.5	4700506	600005		Tetrachlorobiphenyl	7.06	5.5815221				
GC-011-012	6/3/2015	132.5	4700506	600005		Pentachlorobiphenyl	8.09	6.3958235				
GC-011-012	6/3/2015	132.5	4700506	600005		Hexachlorobiphenyl	16.7	13.202751				
GC-011-012	6/3/2015	132.5	4700506	600005		Heptachlorobiphenyl	9.54	7.5421701				
GC-011-012	6/3/2015	132.5	4700506	600005		Octachlorobiphenyl	3.93	3.1069946				
GC-011-012	6/3/2015	132.5	4700506	600005		Nonachlorobiphenyl	2.23	1.763002				
GC-011-012	6/3/2015	132.5	4700506	600005	Total PCBs	Polychlorinated biphenyl	49.7	42.16				
GC-011-012	6/3/2015	132.5	4700506	600005		Percent Lipids	7.87	7.87				

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-011-012	6/3/2015	132.5	4700506	600005		2,3,7,8-TCDD			U		0.000587	0.00391
GC-011-012	6/3/2015	132.5	4700506	600005		1,2,3,7,8-PeCDD			U		0.000587	0.0196
GC-011-012	6/3/2015	132.5	4700506	600005		1,2,3,4,7,8-HxCDD			U		0.000587	0.0196
GC-011-012	6/3/2015	132.5	4700506	600005		1,2,3,6,7,8-HxCDD			U		0.000587	0.0196
GC-011-012	6/3/2015	132.5	4700506	600005		1,2,3,7,8,9-HxCDD			U		0.000587	0.0196
GC-011-012	6/3/2015	132.5	4700506	600005		1,2,3,4,6,7,8-HpCDD	0.00345	0.0027275	J		0.000587	0.0196
GC-011-012	6/3/2015	132.5	4700506	600005		OCDD	0.00666	0.0052653	J		0.00293	0.0391
GC-011-012	6/3/2015	132.5	4700506	600005		2,3,7,8-TCDF			DNR		0.000587	0.00391
GC-011-012	6/3/2015	132.5	4700506	600005		2,3,7,8-TCDF			U		0.000587	0.00391
GC-011-012	6/3/2015	132.5	4700506	600005		1,2,3,7,8-PeCDF			U		0.000587	0.0196
GC-011-012	6/3/2015	132.5	4700506	600005		2,3,4,7,8-PeCDF			U		0.000587	0.0196
GC-011-012	6/3/2015	132.5	4700506	600005		1,2,3,4,7,8-HxCDF			U		0.000587	0.0196
GC-011-012	6/3/2015	132.5	4700506	600005		1,2,3,6,7,8-HxCDF			U		0.000587	0.0196
GC-011-012	6/3/2015	132.5	4700506	600005		1,2,3,7,8,9-HxCDF			U		0.000587	0.0196
GC-011-012	6/3/2015	132.5	4700506	600005		2,3,4,6,7,8-HxCDF			U		0.000587	0.0196
GC-011-012	6/3/2015	132.5	4700506	600005		1,2,3,4,6,7,8-HpCDF			U		0.000587	0.0196
GC-011-012	6/3/2015	132.5	4700506	600005		1,2,3,4,7,8,9-HpCDF			U		0.000587	0.0196
GC-011-012	6/3/2015	132.5	4700506	600005		OCDF			U		0.00293	0.0391
GC-011-012	6/3/2015	132.5	4700506	600005	Total Dioxins		0.01011	0.0079928				
GC-011-012	6/3/2015	132.5	4700506	600005	Total Furans							
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-001	2-MoCB			U	0.261	0.0996	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-002	3-MoCB			U	0.163	0.0981	1.61
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-003	4-MoCB			U	0.163	0.0981	1.61
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-004	2,2'-DiCB			U	0.433	0.164	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-005	2,3-DiCB			U	0.327	0.094	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-006	2,3'-DiCB			U	0.163	0.094	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-007	2,4-DiCB			U	0.327	0.094	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-008	2,4'-DiCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-009	2,5-DiCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-010	2,6-DiCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-011	3,3'-DiCB	0.595	0.5229072	U	0.743	0.094	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-012	3,4-DiCB			U	0.498	0.094	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-013	3,4'-DiCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-014	3,5-DiCB			U	0.212	0.094	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-015	4,4'-DiCB			U	0.253	0.102	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-016	2,2',3-TriCB			U	0.327	0.116	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-017	2,2',4-TriCB			U	0.204	0.116	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-018	2,2',5-TriCB			U	0.18	0.116	1.64

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-019	2,2',6-TriCB			U	0.204	0.125	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-020	2,3,3'-TriCB			U	0.49	0.0951	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-021	2,3,4-TriCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-022	2,3,4'-TriCB			U	0.163	0.0951	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-023	2,3,5-TriCB			U	0.327	0.0699	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-024	2,3,6-TriCB			U	0.408	0.116	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-025	2,3',4-TriCB			U	0.163	0.0699	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-026	2,3',5-TriCB			U	0.163	0.0699	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-027	2,3',6-TriCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-028	2,4,4'-TriCB	1.03	0.9052007	J	0.163	0.0755	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-029	2,4,5-TriCB			U	0.163	0.0699	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-030	2,4,6-TriCB			U	0.245	0.116	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-031	2,4',5-TriCB	0.111	0.0975508	J	0.221	0.0699	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-032	2,4',6-TriCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-033	2',3,4-TriCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-034	2',3,5-TriCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-035	3,3',4-TriCB	0.102	0.0896412	U	0.286	0.0983	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-036	3,3',5-TriCB			U	0.229	0.0951	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-037	3,4,4'-TriCB			U	0.327	0.0983	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-038	3,4,5-TriCB			U	0.498	0.0983	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-039	3,4',5-TriCB			U	0.18	0.0951	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-040	2,2',3,3'-TeCB			U	0.163	0.242	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-041	2,2',3,4-TeCB			U	1.06	0.148	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-042	2,2',3,4'-TeCB			U	0.343	0.148	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-043	2,2',3,5-TeCB	0.543	0.4772078	J	0.327	0.114	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-044	2,2',3,5'-TeCB			U	0.163	0.148	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-046	2,2',3,6'-TeCB			U	0.18	0.126	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-047	2,2',4,4'-TeCB	2.13	1.87192		0.49	0.126	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-048	2,2',4,5-TeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-049	2,2',4,5'-TeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-050	2,2',4,6-TeCB			U	0.188	0.0962	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-051	2,2',4,6'-TeCB			U	0.163	0.126	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-052	2,2',5,5'-TeCB	1.34	1.1776398	J	0.4	0.126	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-053	2,2',5,6'-TeCB			U	0.163	0.126	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-054	2,2',6,6'-TeCB			U	0.163	0.0962	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-055	2,3,3',4-TeCB			U	0.27	0.127	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-056	2,3,3',4'-TeCB			U	0.555	0.127	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-057	2,3,3',5-TeCB			U	0.425	0.242	1.62

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-058	2,3,3',5'-TeCB			U	0.457	0.242	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-059	2,3,3',6-TeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-060	2,3,4,4'-TeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-061	2,3,4,5-TeCB	0.946	0.8313785	J	0.327	0.125	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-062	2,3,4,6-TeCB			U	0.621	0.126	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-063	2,3,4',5-TeCB			U	0.163	0.125	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-064	2,3,4',6-TeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-065	2,3,5,6-TeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-066	2,3',4,4'-TeCB	1.44	1.2655234	J	0.408	0.125	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-067	2,3',4,5-TeCB			U	0.433	0.242	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-068	2,3',4,5'-TeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-069	2,3',4,6-TeCB			U	0.163	0.126	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-070	2,3',4',5-TeCB			U	0.327	0.125	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-071	2,3',4',6-TeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-072	2,3',5,5'-TeCB			U	0.261	0.148	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-073	2,3',5',6-TeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-074	2,4,4',5-TeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-075	2,4,4',6-TeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-076	2',3,4,5-TeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-077	3,3',4,4'-TeCB	0.162	0.1423714			0.000438	0.0166
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-078	3,3',4,5-TeCB			U	0.18	0.11	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-079	3,3',4,5'-TeCB			U	0.163	0.11	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-080	3,3',5,5'-TeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-081	3,4,4',5-TeCB	0.00748	0.0065737	U		0.000436	0.0166
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-082	2,2',3,3',4-PeCB			U	0.221	0.131	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-083	2,2',3,3',5-PeCB			U	0.327	0.113	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-084	2,2',3,3',6-PeCB			U	0.163	0.0999	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-085	2,2',3,4,4'-PeCB	0.44	0.3866877	J	0.67	0.131	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-086	2,2',3,4,5-PeCB			U	0.327	0.131	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-087	2,2',3,4,5'-PeCB	0.201	0.176646	J	0.899	0.131	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-088	2,2',3,4,6-PeCB			U	0.351	0.0905	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-089	2,2',3,4,6'-PeCB	1.58	1.3885604	J	0.49	0.0999	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-090	2,2',3,4',5-PeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-091	2,2',3,4',6-PeCB			U	0.335	0.0905	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-092	2,2',3,5,5'-PeCB	0.261	0.2293761	J	0.204	0.0999	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-093	2,2',3,5,6-PeCB			U	0.343	0.0905	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-094	2,2',3,5,6'-PeCB			U	0.204	0.0905	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-095	2,2',3,5',6-PeCB						

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GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-096	2,2',3,6,6'-PeCB			U	0.212	0.0905	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-097	2,2',3',4,5-PeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-098	2,2',3',4,6-PeCB			U	0.359	0.0905	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-099	2,2',4,4',5-PeCB	1.45	1.2743117	J	0.163	0.089	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-100	2,2',4,4',6-PeCB			U	0.253	0.0905	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-101	2,2',4,5,5'-PeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-102	2,2',4,5,6'-PeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-103	2,2',4,5',6-PeCB			U	0.163	0.0905	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-104	2,2',4,6,6'-PeCB			U	0.18	0.0748	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-105	2,3,3',4,4'-PeCB	0.572	0.502694	J	0.327	0.0849	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-106	2,3,3',4,5-PeCB	1.84	1.6170576		0.327	0.0864	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-107	2,3,3',4',5-PeCB	0.298	0.261893	J	0.498	0.0905	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-108	2,3,3',4,5'-PeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-109	2,2',3,6-TeCB			U	0.163	0.126	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-109	2,3,3',4,6-PeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-110	2,3,3',4',6-PeCB			U	0.229	0.0905	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-111	2,3,3',5,5'-PeCB	0.558	0.4903903	J	1.06	0.131	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-112	2,3,3',5,6-PeCB			U	0.163	0.113	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-113	2,3,3',5',6-PeCB			U	0.163	0.0999	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-114	2,3,4,4',5-PeCB	0.0708	0.0622216			0.0018	0.0166
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-115	2,3,4,4',6-PeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-116	2,3,4,5,6-PeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-117	2,3,4',5,6-PeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-118	2,3',4,4',5-PeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-119	2,3',4,4',6-PeCB			U	0.212	0.089	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-120	2,3',4,5,5'-PeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-121	2,3',4,5',6-PeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-122	2',3,3',4,5-PeCB			U	0.204	0.083	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-123	2',3,4,4',5-PeCB	0.0669	0.0587941	U		0.0018	0.0166
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-124	2',3,4,5,5'-PeCB			U	0.204	0.0905	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-125	2',3,4,5,6'-PeCB			U	0.506	0.131	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-126	3,3',4,4',5-PeCB	0.0119	0.0104581	J		0.00161	0.0166
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-127	3,3',4,5,5'-PeCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-128	2,2',3,3',4,4'-HxCB	0.396	0.3480189	J	0.204	0.134	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-129	2,2',3,3',4,5-HxCB			U	0.163	0.134	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-130	2,2',3,3',4,5'-HxCB	0.177	0.1555539	J	0.163	0.134	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-131	2,2',3,3',4,6-HxCB			U	0.327	0.153	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-132	2,2',3,3',4,6'-HxCB			U	0.327	0.118	1.62

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GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-133	2,2',3,3',5,5'-HxCB	0.351	0.3084713	J	0.229	0.153	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-134	2,2',3,3',5,6-HxCB			U	0.457	0.153	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-135	2,2',3,3',5,6'-HxCB			U	0.359	0.153	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-136	2,2',3,3',6,6'-HxCB			U	0.172	0.153	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-137	2,2',3,4,4',5-HxCB	0.175	0.1537962	J	0.196	0.134	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-138	2,2',3,4,4',5'-HxCB	4.44	3.9020304		0.49	0.134	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-139	2,2',3,4,4',6-HxCB	0.844	0.7417373	J	0.327	0.153	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-140	2,2',3,4,4',6'-HxCB			U	0.278	0.153	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-141	2,2',3,4,5,5'-HxCB	0.191	0.1678576	J	0.163	0.134	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-142	2,2',3,4,5,6-HxCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-143	2,2',3,4,5,6'-HxCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-144	2,2',3,4,5',6-HxCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-145	2,2',3,4,6,6'-HxCB			U	0.221	0.153	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-146	2,2',3,4',5,5'-HxCB	0.938	0.8243479	J	0.245	0.132	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-147	2,2',3,4',5,6-HxCB	0.188	0.1652211	J	0.163	0.153	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-148	2,2',3,4',5,6'-HxCB			U	0.172	0.153	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-149	2,2',3,4',5',6-HxCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-150	2,2',3,4',6,6'-HxCB			U	0.196	0.153	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-151	2,2',3,5,5',6-HxCB			U	0.229	0.171	1.65
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-152	2,2',3,5,6,6'-HxCB			U	0.163	0.153	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-153	2,2',4,4',5,5'-HxCB	5.72	5.0269401		0.163	0.118	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-154	2,2',4,4',5,6'-HxCB			U	0.163	0.153	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-155	2,2',4,4',6,6'-HxCB			U	0.163	0.099	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-156	2,3,3',4,4',5-HxCB	0.306	0.2689237			0.00016	0.0166
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-157	2,3,3',4,4',5'-HxCB	0.0804	0.0706584			0.000151	0.0166
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-158	2,3,3',4,4',6-HxCB	0.213	0.187192	J	0.506	0.134	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-159	2,3,3',4,5,5'-HxCB	0.178	0.1564327	U	0.229	0.134	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-160	2,3,3',4,5,6-HxCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-161	2,3,3',4,5',6-HxCB			U	0.163	0.132	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-162	2,3,3',4',5,5'-HxCB			U	0.212	0.134	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-163	2,3,3',4',5,6-HxCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-164	2,3,3',4',5',6-HxCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-165	2,3,3',5,5',6-HxCB			U	0.27	0.132	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-166	2,3,4,4',5,6-HxCB			U	0.253	0.134	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-167	2,3',4,4',5,5'-HxCB	0.216	0.1898285			0.000157	0.0166
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-168	2,3',4,4',5',6-HxCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-169	3,3',4,4',5,5'-HxCB	0.00177	0.0015555	J		0.000232	0.0166
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-170	2,2',3,3',4,4',5-HpCB	0.933	0.8199537	J	0.392	0.156	1.62

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-171	2,2',3,3',4,4',6-HpCB			U	0.229	0.128	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-172	2,2',3,3',4,5,5'-HpCB	0.271	0.2381645	J	0.327	0.128	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.163	0.128	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-174	2,2',3,3',4,5,6'-HpCB	0.219	0.192465	J	0.327	0.125	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-175	2,2',3,3',4,5',6-HpCB			U	0.163	0.129	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.163	0.0972	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-177	2,2',3,3',4',5,6-HpCB	0.367	0.3225327	J	0.163	0.125	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-178	2,2',3,3',5,5',6-HpCB	0.677	0.5949718	J	0.163	0.129	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.163	0.0972	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-180	2,2',3,4,4',5,5'-HpCB	2.01	1.7664597		0.172	0.128	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-182	2,2',3,4,4',5,6'-HpCB	3.06	2.6892372	J	0.433	0.129	3.24
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-183	2,2',3,4,4',5',6-HpCB	0.37	0.3251692	J	0.163	0.125	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.188	0.0972	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-185	2,2',3,4,5,5',6-HpCB			U	0.196	0.125	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.221	0.129	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.163	0.0972	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-189	2,3,3',4,4',5,5'-HpCB	0.045	0.0395476			0.0000359	0.0166
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-191	2,3,3',4,4',5',6-HpCB			U	0.294	0.128	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-193	2,3,3',4',5,5',6-HpCB	0.346	0.3040771	J	0.196	0.128	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-194	2,2',3,3',4,4',5,5'-OcCB	0.556	0.4886326	J	0.188	0.131	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-195	2,2',3,3',4,4',5,6-OcCB			U	0.204	0.131	1.6
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-196	2,2',3,3',4,4',5,6'-OcCB	0.742	0.6520961	J	0.327	0.136	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.163	0.0823	1.6
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-198	2,2',3,3',4,5,5',6-OcCB			U	0.172	0.136	1.6
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.163	0.0823	1.6
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-201	2,2',3,3',4,5,5',6'-OcCB	1.56	1.3709837	J	0.163	0.136	1.6
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-201	2,2',3,3',4,5',6,6'-OcCB			U	0.172	0.0823	1.6
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-202	2,2',3,3',5,5',6,6'-OcCB	0.798	0.7013109	J	0.163	0.103	1.6
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.163	0.0823	1.64
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-205	2,3,3',4,4',5,5',6-OcCB			U	0.253	0.0991	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	1.38	1.2127932	J	0.163	0.264	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB			U	0.163	0.226	1.62
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	1.18	1.0370261	J	0.245	0.226	1.64

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.969	0.8515918	J	0.261	0.149	1.63
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		Monochlorobiphenyl			U			
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		Dichlorobiphenyl			U			
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		Trichlorobiphenyl	1.14	1.0018727				
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		Tetrachlorobiphenyl	6.4	5.6245483				
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		Pentachlorobiphenyl	7.2	6.3276168				
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		Hexachlorobiphenyl	13.6	11.952165				
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		Heptachlorobiphenyl	8.25	7.2503943				
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		Octachlorobiphenyl	3.66	3.2165386				
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		Nonachlorobiphenyl	2.56	2.2498193				
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	Total PCBs	Polychlorinated biphenyl	43.8	39.94				
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		Percent Lipids	3.72	3.72				
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		2,3,7,8-TCDD			U		0.000611	0.00407
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		1,2,3,7,8-PeCDD			U		0.000611	0.0204
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		1,2,3,4,7,8-HxCDD			U		0.000611	0.0204
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		1,2,3,6,7,8-HxCDD	0.000737	0.0006477	J		0.000611	0.0204
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		1,2,3,7,8,9-HxCDD			U		0.000611	0.0204
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		1,2,3,4,6,7,8-HpCDD	0.00328	0.0028826	J		0.000611	0.0204
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		OCDD	0.00506	0.0044469	J		0.00305	0.0407
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		2,3,7,8-TCDF			U		0.000611	0.00407
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		1,2,3,7,8-PeCDF			U		0.000611	0.0204
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		2,3,4,7,8-PeCDF			U		0.000611	0.0204
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		1,2,3,4,7,8-HxCDF			U		0.000611	0.0204
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		1,2,3,6,7,8-HxCDF			U		0.000611	0.0204
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		1,2,3,7,8,9-HxCDF			U		0.000611	0.0204
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		2,3,4,6,7,8-HxCDF			U		0.000611	0.0204
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		1,2,3,4,6,7,8-HpCDF			U		0.000611	0.0204
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		1,2,3,4,7,8,9-HpCDF			U		0.000611	0.0204
GC-013-014	6/3/2015	130.9	4700506.32	600246.23		OCDF			U		0.00305	0.0407
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	Total Dioxins		0.009077	0.0079772				
GC-013-014	6/3/2015	130.9	4700506.32	600246.23	Total Furans							
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-001	2-MoCB			U	0.263	0.0799	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-002	3-MoCB			U	0.165	0.0786	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-003	4-MoCB			U	0.165	0.0786	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-004	2,2'-DiCB			U	0.436	0.214	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-005	2,3-DiCB			U	0.329	0.123	1.64
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-006	2,3'-DiCB			U	0.165	0.123	1.64
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-007	2,4-DiCB			U	0.329	0.123	1.64

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-008	2,4'-DiCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-009	2,5-DiCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-010	2,6-DiCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-011	3,3'-DiCB	0.635	0.5559455	U	0.749	0.123	1.64
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-012	3,4-DiCB			U	0.502	0.123	1.64
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-013	3,4'-DiCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-014	3,5-DiCB			U	0.214	0.123	1.64
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-015	4,4'-DiCB			U	0.255	0.133	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-016	2,2',3-TriCB			U	0.329	0.12	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-017	2,2',4-TriCB			U	0.206	0.12	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-018	2,2',5-TriCB			U	0.181	0.12	1.66
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-019	2,2',6-TriCB			U	0.206	0.13	1.66
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-020	2,3,3'-TriCB			U	0.494	0.0846	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-021	2,3,4-TriCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-022	2,3,4'-TriCB			U	0.165	0.0846	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-023	2,3,5-TriCB			U	0.329	0.0726	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-024	2,3,6-TriCB			U	0.411	0.12	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-025	2,3',4-TriCB			U	0.165	0.0726	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-026	2,3',5-TriCB			U	0.165	0.0726	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-027	2,3',6-TriCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-028	2,4,4'-TriCB	0.913	0.7993358	J	0.165	0.0783	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-029	2,4,5-TriCB			U	0.165	0.0726	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-030	2,4,6-TriCB			U	0.247	0.12	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-031	2,4',5-TriCB	0.134	0.1173176	J	0.222	0.0726	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-032	2,4',6-TriCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-033	2',3,4-TriCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-034	2',3,5-TriCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-035	3,3',4-TriCB			U	0.288	0.0875	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-036	3,3',5-TriCB			U	0.23	0.0846	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-037	3,4,4'-TriCB			U	0.329	0.0875	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-038	3,4,5-TriCB			U	0.502	0.0875	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-039	3,4',5-TriCB			U	0.181	0.0846	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-040	2,2',3,3'-TeCB			U	0.165	0.209	1.64
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-041	2,2',3,4-TeCB			U	1.07	0.123	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-042	2,2',3,4'-TeCB			U	0.346	0.123	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-043	2,2',3,5-TeCB	0.367	0.3213102	J	0.329	0.0945	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-044	2,2',3,5'-TeCB			U	0.165	0.123	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-046	2,2',3,6'-TeCB			U	0.181	0.105	1.63

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GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-047	2,2',4,4'-TeCB	1.4	1.2257066	J	0.494	0.105	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-048	2,2',4,5-TeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-049	2,2',4,5'-TeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-050	2,2',4,6-TeCB			U	0.189	0.0801	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-051	2,2',4,6'-TeCB			U	0.165	0.105	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-052	2,2',5,5'-TeCB	0.621	0.5436884	J	0.403	0.105	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-053	2,2',5,6'-TeCB			U	0.165	0.105	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-054	2,2',6,6'-TeCB			U	0.165	0.0801	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-055	2,3,3',4-TeCB			U	0.272	0.109	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-056	2,3,3',4'-TeCB	0.228	0.1996151	J	0.56	0.109	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-057	2,3,3',5-TeCB			U	0.428	0.209	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-058	2,3,3',5'-TeCB			U	0.461	0.209	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-059	2,3,3',6-TeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-060	2,3,4,4'-TeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-061	2,3,4,5-TeCB	0.985	0.8623722	J	0.329	0.108	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-062	2,3,4,6-TeCB			U	0.625	0.105	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-063	2,3,4',5-TeCB	0.272	0.2381373	J	0.165	0.108	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-064	2,3,4',6-TeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-065	2,3,5,6-TeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-066	2,3',4,4'-TeCB	1.05	0.91928	J	0.411	0.108	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-067	2,3',4,5-TeCB			U	0.436	0.209	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-068	2,3',4,5'-TeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-069	2,3',4,6-TeCB			U	0.165	0.105	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-070	2,3',4',5-TeCB			U	0.329	0.108	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-071	2,3',4',6-TeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-072	2,3',5,5'-TeCB			U	0.263	0.123	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-073	2,3',5',6-TeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-074	2,4,4',5-TeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-075	2,4,4',6-TeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-076	2',3,4,5-TeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-077	3,3',4,4'-TeCB	0.12	0.1050606			0.000301	0.0164
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-078	3,3',4,5-TeCB			U	0.181	0.103	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-079	3,3',4,5'-TeCB			U	0.165	0.103	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-080	3,3',5,5'-TeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-081	3,4,4',5-TeCB	0.00592	0.005183	U		0.000291	0.0164
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-082	2,2',3,3',4-PeCB			U	0.222	0.144	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-083	2,2',3,3',5-PeCB			U	0.329	0.112	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-084	2,2',3,3',6-PeCB			U	0.165	0.0998	1.63

Non-detect values were treated as zero in the calculation of total PCB, dioxins, and furans

Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-085	2,2',3,4,4'-PeCB	0.359	0.3143062	J	0.675	0.144	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-086	2,2',3,4,5-PeCB			U	0.329	0.144	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-087	2,2',3,4,5'-PeCB			U	0.905	0.144	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-088	2,2',3,4,6-PeCB			U	0.354	0.0903	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-089	2,2',3,4,6'-PeCB	1.14	0.9980754	J	0.494	0.0998	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-090	2,2',3,4',5-PeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-091	2,2',3,4',6-PeCB			U	0.337	0.0903	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-092	2,2',3,5,5'-PeCB	0.206	0.180354	J	0.206	0.0998	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-093	2,2',3,5,6-PeCB	0.091	0.0796709	J	0.346	0.0903	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-094	2,2',3,5,6'-PeCB			U	0.206	0.0903	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-095	2,2',3,5',6-PeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-096	2,2',3,6,6'-PeCB			U	0.214	0.0903	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-097	2,2',3',4,5-PeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-098	2,2',3',4,6-PeCB			U	0.362	0.0903	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-099	2,2',4,4',5-PeCB	1.86	1.6284388		0.165	0.0889	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-100	2,2',4,4',6-PeCB			U	0.255	0.0903	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-101	2,2',4,5,5'-PeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-102	2,2',4,5,6'-PeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-103	2,2',4,5',6-PeCB			U	0.165	0.0903	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-104	2,2',4,6,6'-PeCB			U	0.181	0.0747	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-105	2,3,3',4,4'-PeCB	0.624	0.5463149	J	0.329	0.0932	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-106	2,3,3',4,5-PeCB	2.1	1.8385599		0.329	0.0927	1.66
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-107	2,3,3',4',5-PeCB	0.279	0.2442658	J	0.502	0.0993	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-108	2,3,3',4,5'-PeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-109	2,2',3,6-TeCB			U	0.165	0.105	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-109	2,3,3',4,6-PeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-110	2,3,3',4',6-PeCB			U	0.23	0.0993	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-111	2,3,3',5,5'-PeCB	0.664	0.5813351	J	1.07	0.144	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-112	2,3,3',5,6-PeCB			U	0.165	0.112	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-113	2,3,3',5',6-PeCB			U	0.165	0.0998	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-114	2,3,4,4',5-PeCB	0.079	0.0691649			0.00187	0.0164
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-115	2,3,4,4',6-PeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-116	2,3,4,5,6-PeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-117	2,3,4',5,6-PeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-118	2,3',4,4',5-PeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-119	2,3',4,4',6-PeCB	0.132	0.1155666	J	0.214	0.0889	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-120	2,3',4,5,5'-PeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-121	2,3',4,5',6-PeCB						

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-122	2',3,3',4,5-PeCB			U	0.206	0.0912	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-123	2',3,4,4',5-PeCB	0.0615	0.0538435	U		0.00191	0.0164
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-124	2',3,4,5,5'-PeCB			U	0.206	0.0993	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-125	2',3,4,5,6'-PeCB			U	0.51	0.144	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-126	3,3',4,4',5-PeCB	0.0107	0.0093679	J		0.00216	0.0164
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-127	3,3',4,5,5'-PeCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-128	2,2',3,3',4,4'-HxCB	0.416	0.36421	J	0.206	0.114	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-129	2,2',3,3',4,5-HxCB			U	0.165	0.114	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-130	2,2',3,3',4,5'-HxCB	0.177	0.1549643	J	0.165	0.114	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-131	2,2',3,3',4,6-HxCB			U	0.329	0.0931	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-132	2,2',3,3',4,6'-HxCB			U	0.329	0.101	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-133	2,2',3,3',5,5'-HxCB	0.276	0.2416393	J	0.23	0.0931	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-134	2,2',3,3',5,6-HxCB			U	0.461	0.0931	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-135	2,2',3,3',5,6'-HxCB			U	0.362	0.0931	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-136	2,2',3,3',6,6'-HxCB			U	0.173	0.0931	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-137	2,2',3,4,4',5-HxCB	0.159	0.1392053	J	0.198	0.114	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-138	2,2',3,4,4',5'-HxCB	4.22	3.6946299		0.494	0.114	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-139	2,2',3,4,4',6-HxCB	0.581	0.5086682	J	0.329	0.0931	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-140	2,2',3,4,4',6'-HxCB			U	0.28	0.0931	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-141	2,2',3,4,5,5'-HxCB	0.13	0.1138156	J	0.165	0.114	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-142	2,2',3,4,5,6-HxCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-143	2,2',3,4,5,6'-HxCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-144	2,2',3,4,5',6-HxCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-145	2,2',3,4,6,6'-HxCB			U	0.222	0.0931	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-146	2,2',3,4',5,5'-HxCB	1.08	0.9455451	J	0.247	0.0804	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-147	2,2',3,4',5,6-HxCB	0.267	0.2337598	J	0.165	0.0931	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-148	2,2',3,4',5,6'-HxCB			U	0.173	0.0931	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-149	2,2',3,4',5',6-HxCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-150	2,2',3,4',6,6'-HxCB			U	0.198	0.0931	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-151	2,2',3,5,5',6-HxCB			U	0.23	0.104	1.66
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-152	2,2',3,5,6,6'-HxCB			U	0.165	0.0931	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-153	2,2',4,4',5,5'-HxCB	5.43	4.7539907		0.165	0.101	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-154	2,2',4,4',5,6'-HxCB	0.118	0.1033096	U	0.165	0.0931	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-155	2,2',4,4',6,6'-HxCB			U	0.165	0.0602	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-156	2,3,3',4,4',5-HxCB	0.3	0.2626514			0.0000185	0.0164
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-157	2,3,3',4,4',5'-HxCB	0.082	0.0717914			0.0000175	0.0164
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-158	2,3,3',4,4',6-HxCB	0.15	0.1313257	J	0.51	0.114	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-159	2,3,3',4,5,5'-HxCB	0.155	0.1357032	U	0.23	0.114	1.63

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-160	2,3,3',4,5,6-HxCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-161	2,3,3',4,5',6-HxCB			U	0.165	0.0804	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-162	2,3,3',4',5,5'-HxCB			U	0.214	0.114	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-163	2,3,3',4',5,6-HxCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-164	2,3,3',4',5',6-HxCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-165	2,3,3',5,5',6-HxCB			U	0.272	0.0804	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-166	2,3,4,4',5,6-HxCB			U	0.255	0.114	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-167	2,3',4,4',5,5'-HxCB	0.182	0.1593419			0.0000194	0.0164
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-168	2,3',4,4',5',6-HxCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-169	3,3',4,4',5,5'-HxCB	0.000645	0.0005647	J		0.0000238	0.0164
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-170	2,2',3,3',4,4',5-HpCB	0.947	0.829103	J	0.395	0.0998	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-171	2,2',3,3',4,4',6-HpCB			U	0.23	0.082	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-172	2,2',3,3',4,5,5'-HpCB	0.187	0.1637194	J	0.329	0.082	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.165	0.082	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-174	2,2',3,3',4,5,6'-HpCB	0.159	0.1392053	J	0.329	0.0798	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-175	2,2',3,3',4,5',6-HpCB			U	0.165	0.0823	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.165	0.0621	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-177	2,2',3,3',4',5,6-HpCB	0.387	0.3388203	J	0.165	0.0798	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-178	2,2',3,3',5,5',6-HpCB	0.485	0.4246198	J	0.165	0.0823	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.165	0.0621	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-180	2,2',3,4,4',5,5'-HpCB	1.73	1.5146232		0.173	0.082	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-182	2,2',3,4,4',5,6'-HpCB	2.82	2.4689233	J	0.436	0.0823	3.27
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-183	2,2',3,4,4',5',6-HpCB	0.326	0.2854145	J	0.165	0.0798	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.189	0.0621	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-185	2,2',3,4,5,5',6-HpCB			U	0.198	0.0798	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.222	0.0823	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.165	0.0621	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-189	2,3,3',4,4',5,5'-HpCB	0.0354	0.0309929			0.0000291	0.0164
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-191	2,3,3',4,4',5',6-HpCB			U	0.296	0.082	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-193	2,3,3',4',5,5',6-HpCB	0.285	0.2495188	J	0.198	0.082	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-194	2,2',3,3',4,4',5,5'-OcCB	0.654	0.5725801	J	0.189	0.127	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-195	2,2',3,3',4,4',5,6-OcCB			U	0.206	0.127	1.62
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-196	2,2',3,3',4,4',5,6'-OcCB	0.778	0.6811427	J	0.329	0.133	1.64
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.165	0.0804	1.62

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-198	2,2',3,3',4,5,5',6-OcCB			U	0.173	0.133	1.62
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.165	0.0804	1.62
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-201	2,2',3,3',4,5,5',6'-OcCB	1.41	1.2344617	J	0.165	0.133	1.62
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-201	2,2',3,3',4,5',6,6'-OcCB			U	0.173	0.0804	1.62
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-202	2,2',3,3',5,5',6,6'-OcCB	0.654	0.5725801	J	0.165	0.1	1.62
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.165	0.0804	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-205	2,3,3',4,4',5,5',6-OcCB			U	0.255	0.0968	1.64
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	0.766	0.6706366	J	0.165	0.197	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB			U	0.165	0.168	1.63
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	0.624	0.5463149	J	0.247	0.168	1.65
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	0.678	0.5935922	J	0.263	0.0711	1.64
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		Monochlorobiphenyl			U			
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		Dichlorobiphenyl			U			
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		Trichlorobiphenyl	1.05	0.91928				
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		Tetrachlorobiphenyl	4.92	4.3074832				
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		Pentachlorobiphenyl	7.45	6.5225102				
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		Hexachlorobiphenyl	12.9	11.294011				
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		Heptachlorobiphenyl	7.33	6.4174496				
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		Octachlorobiphenyl	3.5	3.0642665				
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		Nonachlorobiphenyl	1.39	1.2169516				
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	Total PCBs	Polychlorinated biphenyl	39.2	35.22				
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		Percent Lipids	8.05	8.05				
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		2,3,7,8-TCDD			U		0.000608	0.00405
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		1,2,3,7,8-PeCDD			U		0.000608	0.0203
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		1,2,3,4,7,8-HxCDD			U		0.000608	0.0203
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		1,2,3,6,7,8-HxCDD			U		0.000608	0.0203
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		1,2,3,7,8,9-HxCDD			U		0.000608	0.0203
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		1,2,3,4,6,7,8-HpCDD	0.00243	0.0021275	J		0.000608	0.0203
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		OCDD	0.00775	0.0067852	J		0.00304	0.0405
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		2,3,7,8-TCDF			U		0.000608	0.00405
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		1,2,3,7,8-PeCDF			U		0.000608	0.0203
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		2,3,4,7,8-PeCDF			U		0.000608	0.0203
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		1,2,3,4,7,8-HxCDF			U		0.000608	0.0203
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		1,2,3,6,7,8-HxCDF			U		0.000608	0.0203
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		1,2,3,7,8,9-HxCDF			U		0.000608	0.0203
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		2,3,4,6,7,8-HxCDF			U		0.000608	0.0203
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		1,2,3,4,6,7,8-HpCDF			U		0.000608	0.0203

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		1,2,3,4,7,8,9-HpCDF			U		0.000608	0.0203
GC-012-013	6/3/2015	130.75	4700377.54	600323.24		OCDF			U		0.00304	0.0405
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	Total Dioxins		0.01018	0.0089126				
GC-012-013	6/3/2015	130.75	4700377.54	600323.24	Total Furans							
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-001	2-MoCB			U	0.267	0.07	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-002	3-MoCB			U	0.167	0.069	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-003	4-MoCB			U	0.167	0.069	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-004	2,2'-DiCB			U	0.442	0.154	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-005	2,3-DiCB			U	0.333	0.0883	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-006	2,3'-DiCB			U	0.167	0.0883	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-007	2,4-DiCB			U	0.333	0.0883	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-008	2,4'-DiCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-009	2,5-DiCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-010	2,6-DiCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-011	3,3'-DiCB	0.608	0.5516049	U	0.758	0.0883	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-012	3,4-DiCB			U	0.508	0.0883	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-013	3,4'-DiCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-014	3,5-DiCB			U	0.217	0.0883	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-015	4,4'-DiCB			U	0.258	0.0954	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-016	2,2',3-TriCB			U	0.333	0.067	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-017	2,2',4-TriCB			U	0.208	0.067	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-018	2,2',5-TriCB			U	0.183	0.067	1.68
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-019	2,2',6-TriCB			U	0.208	0.072	1.68
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-020	2,3,3'-TriCB			U	0.5	0.0741	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-021	2,3,4-TriCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-022	2,3,4'-TriCB			U	0.167	0.0741	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-023	2,3,5-TriCB			U	0.333	0.0403	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-024	2,3,6-TriCB			U	0.417	0.067	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-025	2,3',4-TriCB			U	0.167	0.0403	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-026	2,3',5-TriCB			U	0.167	0.0403	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-027	2,3',6-TriCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-028	2,4,4'-TriCB	1.82	1.6511856		0.167	0.0435	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-029	2,4,5-TriCB			U	0.167	0.0403	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-030	2,4,6-TriCB			U	0.25	0.067	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-031	2,4',5-TriCB	0.134	0.1215708	J	0.225	0.0403	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-032	2,4',6-TriCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-033	2',3,4-TriCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-034	2',3,5-TriCB						

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GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-035	3,3',4-TriCB			U	0.292	0.0767	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-036	3,3',5-TriCB			U	0.233	0.0741	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-037	3,4,4'-TriCB			U	0.333	0.0767	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-038	3,4,5-TriCB			U	0.508	0.0767	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-039	3,4',5-TriCB			U	0.183	0.0741	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-040	2,2',3,3'-TeCB			U	0.167	0.145	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-041	2,2',3,4-TeCB	0.309	0.2803387	J	1.08	0.12	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-042	2,2',3,4'-TeCB			U	0.35	0.12	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-043	2,2',3,5-TeCB	0.325	0.2948546	J	0.333	0.0922	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-044	2,2',3,5'-TeCB			U	0.167	0.12	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-046	2,2',3,6'-TeCB			U	0.183	0.102	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-047	2,2',4,4'-TeCB	1.53	1.3880846	J	0.5	0.102	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-048	2,2',4,5-TeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-049	2,2',4,5'-TeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-050	2,2',4,6-TeCB			U	0.192	0.0781	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-051	2,2',4,6'-TeCB			U	0.167	0.102	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-052	2,2',5,5'-TeCB	0.734	0.6659177	J	0.408	0.102	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-053	2,2',5,6'-TeCB			U	0.167	0.102	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-054	2,2',6,6'-TeCB			U	0.167	0.0781	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-055	2,3,3',4-TeCB			U	0.275	0.0759	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-056	2,3,3',4'-TeCB	0.2	0.181449	J	0.567	0.0759	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-057	2,3,3',5-TeCB			U	0.433	0.145	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-058	2,3,3',5'-TeCB			U	0.467	0.145	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-059	2,3,3',6-TeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-060	2,3,4,4'-TeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-061	2,3,4,5-TeCB	1.16	1.052404	J	0.333	0.0749	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-062	2,3,4,6-TeCB			U	0.633	0.102	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-063	2,3,4',5-TeCB	0.454	0.4118892	J	0.167	0.0749	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-064	2,3,4',6-TeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-065	2,3,5,6-TeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-066	2,3',4,4'-TeCB	1.71	1.5513887		0.417	0.0749	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-067	2,3',4,5-TeCB			U	0.442	0.145	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-068	2,3',4,5'-TeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-069	2,3',4,6-TeCB			U	0.167	0.102	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-070	2,3',4',5-TeCB			U	0.333	0.0749	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-071	2,3',4',6-TeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-072	2,3',5,5'-TeCB	0.199	0.1805417	J	0.267	0.12	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-073	2,3',5',6-TeCB						

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-074	2,4,4',5-TeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-075	2,4,4',6-TeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-076	2',3,4,5-TeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-077	3,3',4,4'-TeCB	0.163	0.1478809			0.000651	0.0166
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-078	3,3',4,5-TeCB			U	0.183	0.14	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-079	3,3',4,5'-TeCB			U	0.167	0.14	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-080	3,3',5,5'-TeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-081	3,4,4',5-TeCB	0.00684	0.0062056	U		0.000654	0.0166
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-082	2,2',3,3',4-PeCB			U	0.225	0.137	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-083	2,2',3,3',5-PeCB			U	0.333	0.106	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-084	2,2',3,3',6-PeCB			U	0.167	0.0936	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-085	2,2',3,4,4'-PeCB	0.347	0.314814	J	0.683	0.137	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-086	2,2',3,4,5-PeCB			U	0.333	0.137	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-087	2,2',3,4,5'-PeCB			U	0.917	0.137	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-088	2,2',3,4,6-PeCB			U	0.358	0.0847	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-089	2,2',3,4,6'-PeCB	1.74	1.578606		0.5	0.0936	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-090	2,2',3,4',5-PeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-091	2,2',3,4',6-PeCB			U	0.342	0.0847	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-092	2,2',3,5,5'-PeCB	0.233	0.211388	J	0.208	0.0936	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-093	2,2',3,5,6-PeCB			U	0.35	0.0847	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-094	2,2',3,5,6'-PeCB			U	0.208	0.0847	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-095	2,2',3,5',6-PeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-096	2,2',3,6,6'-PeCB			U	0.217	0.0847	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-097	2,2',3',4,5-PeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-098	2,2',3',4,6-PeCB			U	0.367	0.0847	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-099	2,2',4,4',5-PeCB	2.02	1.8326346		0.167	0.0834	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-100	2,2',4,4',6-PeCB			U	0.258	0.0847	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-101	2,2',4,5,5'-PeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-102	2,2',4,5,6'-PeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-103	2,2',4,5',6-PeCB			U	0.167	0.0847	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-104	2,2',4,6,6'-PeCB			U	0.183	0.07	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-105	2,3,3',4,4'-PeCB	0.897	0.8137986	J	0.333	0.0888	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-106	2,3,3',4,5-PeCB	2.73	2.4767784		0.333	0.0902	1.68
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-107	2,3,3',4',5-PeCB	0.451	0.4091674	J	0.508	0.0947	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-108	2,3,3',4,5'-PeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-109	2,2',3,6-TeCB			U	0.167	0.102	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-109	2,3,3',4,6-PeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-110	2,3,3',4',6-PeCB			U	0.233	0.0947	1.67

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2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-111	2,3,3',5,5'-PeCB	0.853	0.7738798	J	1.08	0.137	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-112	2,3,3',5,6-PeCB			U	0.167	0.106	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-113	2,3,3',5',6-PeCB			U	0.167	0.0936	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-114	2,3,4,4',5-PeCB	0.125	0.1134056			0.00346	0.0166
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-115	2,3,4,4',6-PeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-116	2,3,4,5,6-PeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-117	2,3,4',5,6-PeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-118	2,3',4,4',5-PeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-119	2,3',4,4',6-PeCB			U	0.217	0.0834	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-120	2,3',4,5,5'-PeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-121	2,3',4,5',6-PeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-122	2',3,3',4,5-PeCB			U	0.208	0.0869	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-123	2',3,4,4',5-PeCB	0.0913	0.0828315	U		0.00352	0.0166
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-124	2',3,4,5,5'-PeCB			U	0.208	0.0947	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-125	2',3,4,5,6'-PeCB			U	0.517	0.137	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-126	3,3',4,4',5-PeCB	0.0212	0.0192336			0.00328	0.0166
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-127	3,3',4,5,5'-PeCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-128	2,2',3,3',4,4'-HxCB	0.633	0.574286	J	0.208	0.171	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-129	2,2',3,3',4,5-HxCB			U	0.167	0.171	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-130	2,2',3,3',4,5'-HxCB	0.259	0.2349764	J	0.167	0.171	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-131	2,2',3,3',4,6-HxCB			U	0.333	0.16	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-132	2,2',3,3',4,6'-HxCB			U	0.333	0.151	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-133	2,2',3,3',5,5'-HxCB	0.407	0.3692486	J	0.233	0.16	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-134	2,2',3,3',5,6-HxCB			U	0.467	0.16	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-135	2,2',3,3',5,6'-HxCB			U	0.367	0.16	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-136	2,2',3,3',6,6'-HxCB			U	0.175	0.16	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-137	2,2',3,4,4',5-HxCB	0.341	0.3093705	J	0.2	0.171	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-138	2,2',3,4,4',5'-HxCB	6.72	6.0966853		0.5	0.171	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-139	2,2',3,4,4',6-HxCB	0.674	0.611483	J	0.333	0.16	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-140	2,2',3,4,4',6'-HxCB			U	0.283	0.16	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-141	2,2',3,4,5,5'-HxCB	0.29	0.263101	J	0.167	0.171	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-142	2,2',3,4,5,6-HxCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-143	2,2',3,4,5,6'-HxCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-144	2,2',3,4,5',6-HxCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-145	2,2',3,4,6,6'-HxCB			U	0.225	0.16	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-146	2,2',3,4',5,5'-HxCB	1.89	1.7146927		0.25	0.138	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-147	2,2',3,4',5,6-HxCB	0.293	0.2658227	J	0.167	0.16	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-148	2,2',3,4',5,6'-HxCB			U	0.175	0.16	1.65

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Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-149	2,2',3,4',5',6-HxCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-150	2,2',3,4',6,6'-HxCB			U	0.2	0.16	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-151	2,2',3,5,5',6-HxCB			U	0.233	0.178	1.68
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-152	2,2',3,5,6,6'-HxCB			U	0.167	0.16	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-153	2,2',4,4',5,5'-HxCB	10.8	9.7982442		0.167	0.151	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-154	2,2',4,4',5,6'-HxCB			U	0.167	0.16	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-155	2,2',4,4',6,6'-HxCB			U	0.167	0.104	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-156	2,3,3',4,4',5-HxCB	0.542	0.4917267			0.000234	0.0166
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-157	2,3,3',4,4',5'-HxCB	0.149	0.1351795			0.000232	0.0166
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-158	2,3,3',4,4',6-HxCB	0.226	0.2050373	J	0.517	0.171	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-159	2,3,3',4,5,5'-HxCB	0.187	0.1696548	U	0.233	0.171	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-160	2,3,3',4,5,6-HxCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-161	2,3,3',4,5',6-HxCB			U	0.167	0.138	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-162	2,3,3',4',5,5'-HxCB			U	0.217	0.171	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-163	2,3,3',4',5,6-HxCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-164	2,3,3',4',5',6-HxCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-165	2,3,3',5,5',6-HxCB			U	0.275	0.138	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-166	2,3,4,4',5,6-HxCB			U	0.258	0.171	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-167	2,3',4,4',5,5'-HxCB	0.358	0.3247937			0.00022	0.0166
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-168	2,3',4,4',5',6-HxCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-169	3,3',4,4',5,5'-HxCB	0.0025	0.0022681	J		0.000336	0.0166
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-170	2,2',3,3',4,4',5-HpCB	1.85	1.6784029		0.4	0.149	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-171	2,2',3,3',4,4',6-HpCB			U	0.233	0.123	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-172	2,2',3,3',4,5,5'-HpCB	0.364	0.3302371	J	0.333	0.123	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-173	2,2',3,3',4,5,6-HpCB			U	0.167	0.123	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-174	2,2',3,3',4,5,6'-HpCB	0.214	0.1941504	J	0.333	0.119	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-175	2,2',3,3',4,5',6-HpCB			U	0.167	0.123	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-176	2,2',3,3',4,6,6'-HpCB			U	0.167	0.0929	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-177	2,2',3,3',4',5,6-HpCB	0.543	0.4926339	J	0.167	0.119	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-178	2,2',3,3',5,5',6-HpCB	0.803	0.7285176	J	0.167	0.123	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-179	2,2',3,3',5,6,6'-HpCB			U	0.167	0.0929	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-180	2,2',3,4,4',5,5'-HpCB	3.87	3.5110375		0.175	0.123	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-181	2,2',3,4,4',5,6-HpCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-182	2,2',3,4,4',5,6'-HpCB	5.12	4.6450936		0.442	0.123	3.31
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-183	2,2',3,4,4',5',6-HpCB	0.602	0.5461614	J	0.167	0.119	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-184	2,2',3,4,4',6,6'-HpCB			U	0.192	0.0929	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-185	2,2',3,4,5,5',6-HpCB			U	0.2	0.119	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-186	2,2',3,4,5,6,6'-HpCB			U	0.225	0.123	1.65

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GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-187	2,2',3,4',5,5',6-HpCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-188	2,2',3,4',5,6,6'-HpCB			U	0.167	0.0929	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-189	2,3,3',4,4',5,5'-HpCB	0.073	0.0662289			0.0000244	0.0166
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-190	2,3,3',4,4',5,6-HpCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-191	2,3,3',4,4',5',6-HpCB			U	0.3	0.123	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-192	2,3,3',4,5,5',6-HpCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-193	2,3,3',4',5,5',6-HpCB	0.451	0.4091674	J	0.2	0.123	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-194	2,2',3,3',4,4',5,5'-OcCB	1.05	0.9526071	J	0.192	0.0855	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-195	2,2',3,3',4,4',5,6-OcCB	0.235	0.2132025	J	0.208	0.0855	1.64
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-196	2,2',3,3',4,4',5,6'-OcCB	1.58	1.4334468	J	0.333	0.0893	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-197	2,2',3,3',4,4',6,6'-OcCB			U	0.167	0.054	1.64
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-198	2,2',3,3',4,5,5',6-OcCB	0.108	0.0979824	U	0.175	0.0893	1.64
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-199	2,2',3,3',4,5,6,6'-OcCB			U	0.167	0.054	1.64
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-201	2,2',3,3',4,5,5',6'-OcCB	2.42	2.1955325		0.167	0.0893	1.64
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-201	2,2',3,3',4,5',6,6'-OcCB	0.065	0.0589709	U	0.175	0.054	1.64
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-202	2,2',3,3',5,5',6,6'-OcCB	1.13	1.0251867	J	0.167	0.0674	1.64
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-203	2,2',3,4,4',5,5',6-OcCB						
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-204	2,2',3,4,4',5,6,6'-OcCB			U	0.167	0.054	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-205	2,3,3',4,4',5,5',6-OcCB			U	0.258	0.0649	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-206	2,2',3,3',4,4',5,5',6-NoCB	2.08	1.8870693		0.167	0.116	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-207	2,2',3,3',4,4',5,6,6'-NoCB	0.26	0.2358837	J	0.167	0.0989	1.65
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-208	2,2',3,3',4,5,5',6,6'-NoCB	1.22	1.1068387	J	0.25	0.0989	1.67
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	PCB-209	2,2',3,3',4,4',5,5',6,6'-DeCB	1.25	1.134056	J	0.267	0.0504	1.66
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		Monochlorobiphenyl			U			
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		Dichlorobiphenyl			U			
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		Trichlorobiphenyl	1.95	1.7691274				
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		Tetrachlorobiphenyl	6.62	6.0059608				
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		Pentachlorobiphenyl	9.27	8.4101596				
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		Hexachlorobiphenyl	22.5	20.413009				
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		Heptachlorobiphenyl	13.8	12.519979				
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		Octachlorobiphenyl	6.42	5.8245118				
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		Nonachlorobiphenyl	3.56	3.2297916				
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	Total PCBs	Polychlorinated biphenyl	65.4	59.52				
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		Percent Lipids	5.14	5.14				
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		2,3,7,8-TCDD			U		0.000615	0.0041
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		1,2,3,7,8-PeCDD			U		0.000615	0.0205
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		1,2,3,4,7,8-HxCDD			U		0.000615	0.0205
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		1,2,3,6,7,8-HxCDD	0.00153	0.0013881	J		0.000615	0.0205

Non-detect values were treated as zero in the calculation of total PCB, dioxins, and furans

Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

2015 Gray Catbird Egg Data Sheet

Field ID	Sample date	RM Collected	Northing (UTM)	Easting (UTM)	BZ no	Chemical name	Value Original Wet Weight (ng/g)	Value Fresh Wet Weight (ng/g)	Interpretive qual	Method detection limit	Reporting detection limit	Quantitation limit
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		1,2,3,7,8,9-HxCDD			U		0.000615	0.0205
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		1,2,3,4,6,7,8-HpCDD	0.00332	0.0030121	J		0.000615	0.0205
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		OCDD	0.0103	0.0093446	J		0.00308	0.041
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		2,3,7,8-TCDF			U		0.000615	0.0041
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		1,2,3,7,8-PeCDF			U		0.000615	0.0205
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		2,3,4,7,8-PeCDF			U		0.000615	0.0205
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		1,2,3,4,7,8-HxCDF			U		0.000615	0.0205
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		1,2,3,6,7,8-HxCDF			U		0.000615	0.0205
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		1,2,3,7,8,9-HxCDF			U		0.000615	0.0205
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		2,3,4,6,7,8-HxCDF			U		0.000615	0.0205
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		1,2,3,4,6,7,8-HpCDF			U		0.000615	0.0205
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		1,2,3,4,7,8,9-HpCDF			U		0.000615	0.0205
GC-018-019	6/8/2015	130.75	4700385.97	600357.08		OCDF			U		0.00308	0.041
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	Total Dioxins		0.01515	0.0137448				
GC-018-019	6/8/2015	130.75	4700385.97	600357.08	Total Furans							

Non-detect values were treated as zero in the calculation of total PCB, dioxins, and furans

Fresh Wet Weight was calculated by deviding egg contents by egg volume to get a correction factor with which we multiplied toxin values

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