UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Laboratory Services and Applied Science Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

September 16, 2020

4LSASD-QAPSB

MEMORANDUM

SUBJECT: FINAL Analytical Report
Project: 20-0337, Lake Conestee

FROM: Nancy Seabolt
Quality Assurance Section, Chemist

THRU: Denisse Diaz, Chief
Quality Assurance Section

TO: Alayna Famble

Attached are the final results for the analytical groups listed below. These analyses were performed in accordance with the associated contract Statement Of Work (SOW). In general, project data quality objectives have not been used to evaluate these data prior to release by the Quality Assurance Section. For a listing of specific data qualifiers and explanations, please refer to the Data Qualifier Definitions included in this report.

Analyses Included in this report:	Method Used:
Organochlorine Pesticides (OCP)	
Organochlorine pesticides	CLP Pesticides (Soil)
PCB Aroclors (PCBA)	
PCB aroclors	CLP Aroclors (Soil)
Semi Volatile Organics (SVOA)	
Semivolatile organic compounds	CLP BNA (Soil)

Report Narrative for Work Order: C203301 Analysis: OCP

Organic Data Review and Validation Report
Site Name: Lake Conestee, Greenville, SC
CLP Case No. 49040, Element® Sample Nos. C203301-01–61, C203302-01-03 (PES)
Sampling Date(s): 08/05/20-08/06/20
Validated Time of Sample Receipt: 08/07/20-08/12/20
Laboratory Performing Organic Analysis: Chemtech Consulting Group, Mountainside, NJ
Date Received from Lab: 09/01/20 (posted at SMO portal)
Analyses conducted: Semivolatile Extractables, Pesticides, Aroclors

The ESAT Work Team reviewed data for 61 soil samples analyzed for Semivolatile Extractables, Pesticides, and Aroclors per CLP statement of Work (SOW) SOM02.4.

The analytical results were reported in three sample delivery groups (SDGs) by the laboratory. Three performance evaluation samples (PES)s for evaluating the laboratory's performance with using the methods were submitted to the laboratory.

A Stage 4 validation consisting of an electronic/manual review (S4VEM) was performed on the organic samples submitted for this case. The data package presents acceptable technical performance with qualifications.

The laboratory satisfied all contractual and technical holding time limits.

All results associated with erratic initial calibration (ICAL) and/or continuing calibration (CCAL) performance were flagged "J" with the appropriate Element® qualifier (CLP16, and/or QC-1/QC-2). The percent difference between an initial calibration (ICAL) and a second source verification standard exceeded 20% for 2,3,4,6-Tetrachlorophenol. The associated 2,3,4,6-Tetrachlorophenol results were qualified "J" (QC-3). Deuterated Monitoring Compounds (DMCs) were used as surrogates in each sample for GC/MS analysis to monitor extraction efficiency.

The moisture content exceeded 70% for sample C203301-61. All sample results were qualified "J" (CLP42).

Pertinent data quality factors are discussed below.

Semivolatile Extractables

1. The performance evaluation sample (PES) recoveries for Semivolatile Extractables were scored within limits by the web-based SPS Web software. Therefore, no data qualification was required based on these criteria.

2. Percent recoveries of the DMC 1,4-Dioxane-d8 were less than the lower quality control limit in samples C203301-05, 07, 08, 09, 10, 11, 12, 13, 16, 17, 18, 19, 21, 23, 24, 25, 26, 27, 28, 29, 30, 35, 36, 37, 38, 39, 48, 51, 56, 57, 59, and 61. All associated results were non-detects and were qualified "UJ" (QS-3).

3. Percent recovery of the DMC 4-Chloroaniline-d4 was less than 10% but within QC limits in sample C203301-11. The associated 4-Chloroaniline result was non-detect and was qualified "UJ" (QS-4).

Pesticides

4. The performance evaluation sample (PES) recoveries for Pesticides were scored within limits by the web-based SPS Web software. Therefore, no data qualification was required based on these criteria.

5. Percent recoveries of the surrogate Decachlorobiphenyl were less than the lower quality control limit in samples C203301-23, 24, 26, 30, 54 and 61. All associated results were qualified "J" (QS-3).

6. Pesticide results were qualified "N, CLP12" whenever the % difference between analytical column results exceeded 25% but was less than 70%. Higher % differences with the attached "N" qualifier may be indicative of a false positive result

7. Pesticide results were qualified "U" (CLP13) whenever the percent difference between analytical column results exceeded 70% and the sample result was above the CRQL.

Aroclors

8. The performance evaluation sample (PES) recoveries for Aroclors were scored within limits by the web-based SPS Web software. Therefore, no data qualification was required based on these criteria.

9. Percent recovery of the surrogate Decachlorobiphenyl was greater than the upper quality control limit in sample C203301-11. The detected Aroclor-1254 result was qualified "J" (QS-5).

Data qualification factors are explained by the Region 4 - specific qualifier definitions which are included elsewhere in this report. Further details are provided in the complete data review report, which is on file in the Region 4 LSASD Records Center.

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cc: Nardina Turner

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SAMPLES INCLUDED IN THIS REPORT

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID	Laboratory ID	MD#	D#	Matrix	Date Collected
LCP-01D-SD	C203301-01		BFK9	Sediment	8/5/20 16:51
LCP-01S-SD	C203301-02		BFL0	Sediment	8/5/20 16:48
LCP-02D-SD	C203301-03		BFL2	Sediment	8/5/20 17:06
LCP-02S-SD	C203301-04		BFL1	Sediment	8/5/20 17:02
LCP-03D-SD	C203301-05		BFL4	Sediment	8/5/20 12:04
LCP-03S-SD	C203301-06		BFL3	Sediment	8/5/20 12:01
LCP-04D-SD	C203301-07		BFL6	Sediment	8/5/20 13:26
LCP-04S-SD	C203301-08		BFL5	Sediment	8/5/20 13:23
LCP-05D-SD	C203301-09		BFL8	Sediment	8/5/20 12:35
LCP-05S-SD	C203301-10		BFL7	Sediment	8/5/20 12:32
LCP-06D-SD	C203301-11		BFM0	Sediment	8/5/20 12:53
LCP-06S-SD	C203301-12		BFL9	Sediment	8/5/20 12:50
LCP-07D-SD	C203301-13		BFM2	Sediment	8/5/20 15:06
LCP-07S-SD	C203301-14		BFM1	Sediment	8/5/20 15:01
LCP-08D-SD	C203301-15		BFM4	Sediment	8/5/20 14:55
LCP-08S-SD	C203301-16		BFM3	Sediment	8/5/20 14:00
LCP-09D-SD	C203301-17		BFM6	Sediment	8/5/20 15:10
LCP-09S-SD	C203301-18		BFM5	Sediment	8/5/20 15:05
LCP-10D-SD	C203301-19		BFM8	Sediment	8/5/20 14:50
LCP-10S-SD	C203301-20		BFM7	Sediment	8/5/20 14:45
LCP-11D-SD	C203301-21		BFN0	Sediment	8/5/20 12:55
LCP-11S-SD	C203301-22		BFM9	Sediment	8/5/20 12:50
LCP-12D-SD	C203301-23		BFN2	Sediment	8/5/20 12:35
LCP-12S-SD	C203301-24		BFN1	Sediment	8/5/20 12:30
LCP-13D-SD	C203301-25		BFN4	Sediment	8/5/20 16:25
LCP-13S-SD	C203301-26		BFN3	Sediment	8/5/20 16:20
LCP-14D-SD	C203301-27		BFN6	Sediment	8/5/20 16:40
LCP-14S-SD	C203301-28		BFN5	Sediment	8/5/20 16:35
LCP-15D-SD	C203301-29		BFN8	Sediment	8/5/20 15:40
LCP-15S-SD	C203301-30		BFN7	Sediment	8/5/20 15:35
LCP-16D-SD	C203301-31		BFP0	Sediment	8/5/20 11:39
LCP-16S-SD	C203301-32		BFN9	Sediment	8/5/20 11:33
LCP-17D-SD	C203301-33		BFP2	Sediment	8/5/20 12:21
LCP-17S-SD	C203301-34		BFP1	Sediment	8/5/20 12:15

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LCP-18D-SD	C203301-35	BFP4	Sediment	8/5/20 12:59
LCP-18S-SD	C203301-36	BFP3	Sediment	8/5/20 12:52
LCP-19D-SD	C203301-37	BFP6	Sediment	8/5/20 14:47
LCP-19S-SD	C203301-38	BFP5	Sediment	8/5/20 14:45
LCP-20D-SD	C203301-39	BFP8	Sediment	8/5/20 16:24
LCP-20S-SD	C203301-40	BFP7	Sediment	8/5/20 16:16
LCP-21D-SD	C203301-41	BFQ0	Sediment	8/5/20 13:28
LCP-21S-SD	C203301-42	BFP9	Sediment	8/5/20 13:14
LCP-22D-SD	C203301-43	BFQ2	Sediment	8/5/20 16:00
LCP-22S-SD	C203301-44	BFQ1	Sediment	8/5/20 15:55
LCP-23D-SD	C203301-45	BFQ4	Sediment	8/5/20 15:15
LCP-23S-SD	C203301-46	BFQ3	Sediment	8/5/20 15:03
LCP-24D-SD	C203301-47	BFQ6	Sediment	8/5/20 15:43
LCP-25D-SD	C203301-48	BFQ8	Sediment	8/6/20 12:42
LCP-25S-SD	C203301-49	BFQ7	Sediment	8/6/20 12:35
LCP-26D-SD	C203301-50	BFR0	Sediment	8/6/20 11:25
LCP-26S-SD	C203301-51	BFQ9	Sediment	8/6/20 11:20
LCP-27D-SD	C203301-52	BFR2	Sediment	8/6/20 12:20
LCP-27S-SD	C203301-53	BFR1	Sediment	8/6/20 12:15
LCP-28D-SD	C203301-54	BFR4	Sediment	8/6/20 13:00
LCP-28S-SD	C203301-55	BFR3	Sediment	8/6/20 12:55
LCP-29D-SD	C203301-56	BFR6	Sediment	8/6/20 14:00
LCP-29S-SD	C203301-57	BFR5	Sediment	8/6/20 13:55
LCP-30D-SD	C203301-58	BFR8	Sediment	8/6/20 11:45
LCP-30S-SD	C203301-59	BFR7	Sediment	8/6/20 11:40
LCP-31S-SD	C203301-60	BFR9	Sediment	8/6/20 15:25
LCP-32S-SD	C203301-61	BFS1	Sediment	8/6/20 15:40

DATA QUALIFIER DEFINITIONS

U	The analyte was not detected at or above the reporting limit.
CLP01	Concentration reported is less than the lowest standard on calibration curve
CLP12	Difference between GC columns above method warning limit
CLP13	Difference between GC columns above method action limit
CLP15	TIC Results Reported as Identified by Lab - IDs Not Verified
CLP16	Initial Calibration Response Erratic
CLP42	Sample results are estimated "J" or "UJ" due to percent moisture content between 70%-89%, or sample results Rejected "R" due to moisture content greater than or equal to 90%.
J	The identification of the analyte is acceptable; the reported value is an estimate.
N	There is presumptive evidence that the analyte is present; the analyte is reported as a tentative identification.
NJ	Presumptive evidence that analyte is present; reported as a tentative identification with an estimated value.
OC-1	Analyte concentration low in continuing calibration verification standard
OC-2	Analyte concentration high in continuing calibration verification standard
OC-3	Analyte calibration criteria not met
OS-3	Surrogate recovery is lower than established control limits.
OS-4	Surrogate recovery less than 10%
OS-5	Surrogate recovery is higher than established control limits

ACRONYMS AND ABBREVIATIONS

CAS Chemical Abstracts Service

Note: Analytes with no known CAS identifiers have been assigned codes beginning with "E", the EPA ID as assigned by the EPA Substance Registry System (www.epa.gov/srs), or beginning with "R4-", a unique identifier assigned by the EPA Region 4 laboratory.

MDL Method Detection Limit - The minimum concentration of a substance (an analyte) that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero.

MRL Minimum Reporting Limit - Analyte concentration that corresponds to the lowest demonstrated level of acceptable quantitation. The MRL is sample-specific and accounts for preparation weights and volumes, dilutions, and moisture content of soil/sediments.

TIC Tentatively Identified Compound - An analyte identified based on a match with the instrument software's mass spectral library. A calibration standard has not been analyzed to confirm the compound's identification or the estimated concentration reported.

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-01D-SD **Lab ID: C203301-01** **MD No:**

Station ID: LCP001 **Matrix: Sediment** **D No: BFK9 CHM**

Date Collected: 8/5/20 16:51

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	47		%		8/13/20	8/18/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	620	U	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	130	U	ug/kg dry	130	8/13/20	8/18/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	320	U, J, QC-3	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	620	U, J, CLP16, QC-1	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	620	U, J, CLP16, QC-1	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	620	U	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	620	U	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	620	U	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	620	U	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	620	U	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-01D-SD **Lab ID: C203301-01** **MD No:**

Station ID: LCP001 **Matrix: Sediment** **D No: BFK9 CHM**

Date Collected: 8/5/20 16:51

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-02-7	4-Nitrophenol	620	U	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
83-32-9	Acenaphthene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
98-86-2	Acetophenone	620	U	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
120-12-7	Anthracene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
1912-24-9	Atrazine	620	U	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	620	U	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	620	U	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	620	U	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	320	U, J, CLP16	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
105-60-2	Caprolactam	620	U	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
86-74-8	Carbazole	620	U	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
218-01-9	Chrysene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	670		ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	620	U	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
206-44-0	Fluoranthene	620	U	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
86-73-7	Fluorene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-01D-SD **Lab ID: C203301-01** **MD No:**

Station ID: LCP001 **Matrix: Sediment** **D No: BFK9 CHM**

Date Collected: 8/5/20 16:51

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
87-68-3	Hexachlorobutadiene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	620	U, J, QC-1	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
78-59-1	Isophorone	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
91-20-3	Naphthalene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	620	U	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
85-01-8	Phenanthrene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
108-95-2	Phenol	97	J, CLP01	ug/kg dry	620	8/13/20	8/18/20	CLP SOM02.4 B
129-00-0	Pyrene	320	U	ug/kg dry	320	8/13/20	8/18/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
7773-83-3	1-Docosanethiol	200	NJ, CLP15	ug/kg dry		8/13/20	8/18/20	CLP SOM02.4 B
2004-39-9	1-Heptacosanol	300	NJ, CLP15	ug/kg dry		8/13/20	8/18/20	CLP SOM02.4 B
473-08-5	7-Isopropenyl-1,4a-dimethyl-4,4a,5	300	NJ, CLP15	ug/kg dry		8/13/20	8/18/20	CLP SOM02.4 B
R4-6500	Petroleum Product:		N, CLP15			8/13/20	8/18/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Laboratory Services and Applied Science Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-01D-SD **Lab ID: C203301-01** **MD No:**

Station ID: LCP001 **Matrix: Sediment** **D No: BFK9 CHM**

Date Collected: 8/5/20 16:51

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	47		%		8/12/20	8/18/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	6.2	U	ug/kg dry	6.2	8/12/20	8/18/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	6.2	U	ug/kg dry	6.2	8/12/20	8/18/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	6.2	U	ug/kg dry	6.2	8/12/20	8/18/20	CLP SOM02.4 P
309-00-2	Aldrin	3.2	U	ug/kg dry	3.2	8/12/20	8/18/20	CLP SOM02.4 P
319-84-6	alpha-BHC	3.2	U	ug/kg dry	3.2	8/12/20	8/18/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	0.74	J, CLP01	ug/kg dry	3.2	8/12/20	8/18/20	CLP SOM02.4 P
319-85-7	beta-BHC	3.2	U	ug/kg dry	3.2	8/12/20	8/18/20	CLP SOM02.4 P
319-86-8	delta-BHC	3.2	U	ug/kg dry	3.2	8/12/20	8/18/20	CLP SOM02.4 P
60-57-1	Dieldrin	6.2	U	ug/kg dry	6.2	8/12/20	8/18/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	3.2	U	ug/kg dry	3.2	8/12/20	8/18/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	6.2	U	ug/kg dry	6.2	8/12/20	8/18/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	6.2	U	ug/kg dry	6.2	8/12/20	8/18/20	CLP SOM02.4 P
72-20-8	Endrin	6.2	U	ug/kg dry	6.2	8/12/20	8/18/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	6.2	U	ug/kg dry	6.2	8/12/20	8/18/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	6.2	U	ug/kg dry	6.2	8/12/20	8/18/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	3.2	U	ug/kg dry	3.2	8/12/20	8/18/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	3.2	U	ug/kg dry	3.2	8/12/20	8/18/20	CLP SOM02.4 P
76-44-8	Heptachlor	3.2	U	ug/kg dry	3.2	8/12/20	8/18/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	3.2	U	ug/kg dry	3.2	8/12/20	8/18/20	CLP SOM02.4 P
72-43-5	Methoxychlor	32	U	ug/kg dry	32	8/12/20	8/18/20	CLP SOM02.4 P
8001-35-2	Toxaphene	320	U	ug/kg dry	320	8/12/20	8/18/20	CLP SOM02.4 P

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-01D-SD **Lab ID: C203301-01** **MD No:**

Station ID: LCP001 **Matrix: Sediment** **D No: BFK9 CHM**

Date Collected: 8/5/20 16:51

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	47		%		8/12/20	8/13/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	62	U	ug/kg dry	62	8/12/20	8/13/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	62	U	ug/kg dry	62	8/12/20	8/13/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	62	U	ug/kg dry	62	8/12/20	8/13/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	62	U	ug/kg dry	62	8/12/20	8/13/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	62	U	ug/kg dry	62	8/12/20	8/13/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	62	U	ug/kg dry	62	8/12/20	8/13/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	62	U	ug/kg dry	62	8/12/20	8/13/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	62	U	ug/kg dry	62	8/12/20	8/13/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	62	U	ug/kg dry	62	8/12/20	8/13/20	CLP SOM02.4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-01S-SD **Lab ID: C203301-02** **MD No:**

Station ID: LCP001 **Matrix: Sediment** **D No: BFL0 CHM**

Date Collected: 8/5/20 16:48

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	44		%		8/13/20	8/17/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	590	U	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	120	U	ug/kg dry	120	8/13/20	8/17/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	300	U, J, QC-3	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	590	U, J, CLP16	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	590	U, J, CLP16	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	590	U	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	590	U	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	590	U	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	590	U	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	590	U	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	590	U	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-01S-SD **Lab ID: C203301-02** **MD No:**

Station ID: LCP001 **Matrix: Sediment** **D No: BFL0 CHM**

Date Collected: 8/5/20 16:48

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
98-86-2	Acetophenone	590	U	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
120-12-7	Anthracene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
1912-24-9	Atrazine	590	U	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	590	U	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	590	U	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	590	U	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	300	U, J, CLP16	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
105-60-2	Caprolactam	590	U	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
86-74-8	Carbazole	590	U	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
218-01-9	Chrysene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	600		ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	590	U	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
206-44-0	Fluoranthene	590	U	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
86-73-7	Fluorene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-01S-SD **Lab ID: C203301-02** **MD No:**

Station ID: LCP001 **Matrix: Sediment** **D No: BFL0 CHM**

Date Collected: 8/5/20 16:48

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	590	U	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
78-59-1	Isophorone	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
91-20-3	Naphthalene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	590	U	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
85-01-8	Phenanthrene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
108-95-2	Phenol	78	J, CLP01	ug/kg dry	590	8/13/20	8/17/20	CLP SOM02.4 B
129-00-0	Pyrene	300	U	ug/kg dry	300	8/13/20	8/17/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
473-08-5	7-Isopropenyl-1,4a-dimethyl-4,4a,5	100	NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B
R4-6500	Petroleum Product:		N, CLP15			8/13/20	8/17/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-01S-SD **Lab ID:** C203301-02 **MD No:**
Station ID: LCP001 **Matrix:** Sediment **D No:** BFL0 CHM

Date Collected: 8/5/20 16:48

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	44		%		8/12/20	8/18/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	5.9	U	ug/kg dry	5.9	8/12/20	8/18/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	5.9	U	ug/kg dry	5.9	8/12/20	8/18/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	5.9	U	ug/kg dry	5.9	8/12/20	8/18/20	CLP SOM02.4 P
309-00-2	Aldrin	3.0	U	ug/kg dry	3.0	8/12/20	8/18/20	CLP SOM02.4 P
319-84-6	alpha-BHC	3.0	U	ug/kg dry	3.0	8/12/20	8/18/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	0.57	NJ, CLP12, CLP01	ug/kg dry	3.0	8/12/20	8/18/20	CLP SOM02.4 P
319-85-7	beta-BHC	3.0	U	ug/kg dry	3.0	8/12/20	8/18/20	CLP SOM02.4 P
319-86-8	delta-BHC	3.0	U	ug/kg dry	3.0	8/12/20	8/18/20	CLP SOM02.4 P
60-57-1	Dieldrin	5.9	U	ug/kg dry	5.9	8/12/20	8/18/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	3.0	U	ug/kg dry	3.0	8/12/20	8/18/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	5.9	U	ug/kg dry	5.9	8/12/20	8/18/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	5.9	U	ug/kg dry	5.9	8/12/20	8/18/20	CLP SOM02.4 P
72-20-8	Endrin	5.9	U	ug/kg dry	5.9	8/12/20	8/18/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	5.9	U	ug/kg dry	5.9	8/12/20	8/18/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	5.9	U	ug/kg dry	5.9	8/12/20	8/18/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	3.0	U	ug/kg dry	3.0	8/12/20	8/18/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	3.0	U	ug/kg dry	3.0	8/12/20	8/18/20	CLP SOM02.4 P
76-44-8	Heptachlor	3.0	U	ug/kg dry	3.0	8/12/20	8/18/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	3.0	U	ug/kg dry	3.0	8/12/20	8/18/20	CLP SOM02.4 P
72-43-5	Methoxychlor	31	U	ug/kg dry	31	8/12/20	8/18/20	CLP SOM02.4 P
8001-35-2	Toxaphene	300	U	ug/kg dry	300	8/12/20	8/18/20	CLP SOM02.4 P

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-01S-SD **Lab ID: C203301-02** **MD No:**

Station ID: LCP001 **Matrix: Sediment** **D No: BFL0 CHM**

Date Collected: 8/5/20 16:48

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	44		%		8/12/20	8/13/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	59	U	ug/kg dry	59	8/12/20	8/13/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	59	U	ug/kg dry	59	8/12/20	8/13/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	59	U	ug/kg dry	59	8/12/20	8/13/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	59	U	ug/kg dry	59	8/12/20	8/13/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	59	U	ug/kg dry	59	8/12/20	8/13/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	59	U	ug/kg dry	59	8/12/20	8/13/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	59	U	ug/kg dry	59	8/12/20	8/13/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	59	U	ug/kg dry	59	8/12/20	8/13/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	59	U	ug/kg dry	59	8/12/20	8/13/20	CLP SOM02.4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Laboratory Services and Applied Science Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-02D-SD **Lab ID: C203301-03** **MD No:**

Station ID: LCP002 **Matrix: Sediment** **D No: BFL2 CHM**

Date Collected: 8/5/20 17:06

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	38		%		8/13/20	8/17/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	110	U	ug/kg dry	110	8/13/20	8/17/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	270	U, J, QC-3	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	530	U, J, CLP16	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	530	U, J, CLP16	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-02D-SD **Lab ID: C203301-03** **MD No:**

Station ID: LCP002 **Matrix: Sediment** **D No: BFL2 CHM**

Date Collected: 8/5/20 17:06

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
98-86-2	Acetophenone	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
120-12-7	Anthracene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
1912-24-9	Atrazine	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	270	U, J, CLP16	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
105-60-2	Caprolactam	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
86-74-8	Carbazole	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
218-01-9	Chrysene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	340		ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
206-44-0	Fluoranthene	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
86-73-7	Fluorene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-02D-SD **Lab ID: C203301-03** **MD No:**

Station ID: LCP002 **Matrix: Sediment** **D No: BFL2 CHM**

Date Collected: 8/5/20 17:06

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	530	U, J, QC-1	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
78-59-1	Isophorone	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
91-20-3	Naphthalene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
85-01-8	Phenanthrene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
108-95-2	Phenol	63	J, CLP01	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
129-00-0	Pyrene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
2004-39-9	1-Heptacosanol	200	NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-02D-SD **Lab ID: C203301-03** **MD No:**

Station ID: LCP002 **Matrix: Sediment** **D No: BFL2 CHM**

Date Collected: 8/5/20 17:06

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	38		%		8/12/20	8/18/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	5.3	U	ug/kg dry	5.3	8/12/20	8/18/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	5.3	U	ug/kg dry	5.3	8/12/20	8/18/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	5.3	U	ug/kg dry	5.3	8/12/20	8/18/20	CLP SOM02.4 P
309-00-2	Aldrin	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
60-57-1	Dieldrin	5.3	U	ug/kg dry	5.3	8/12/20	8/18/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	5.3	U	ug/kg dry	5.3	8/12/20	8/18/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	5.3	U	ug/kg dry	5.3	8/12/20	8/18/20	CLP SOM02.4 P
72-20-8	Endrin	5.3	U	ug/kg dry	5.3	8/12/20	8/18/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	5.3	U	ug/kg dry	5.3	8/12/20	8/18/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	5.3	U	ug/kg dry	5.3	8/12/20	8/18/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
72-43-5	Methoxychlor	27	U	ug/kg dry	27	8/12/20	8/18/20	CLP SOM02.4 P
8001-35-2	Toxaphene	270	U	ug/kg dry	270	8/12/20	8/18/20	CLP SOM02.4 P

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-02D-SD **Lab ID: C203301-03** **MD No:**

Station ID: LCP002 **Matrix: Sediment** **D No: BFL2 CHM**

Date Collected: 8/5/20 17:06

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	38		%		8/12/20	8/13/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	53	U	ug/kg dry	53	8/12/20	8/13/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	53	U	ug/kg dry	53	8/12/20	8/13/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	53	U	ug/kg dry	53	8/12/20	8/13/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	53	U	ug/kg dry	53	8/12/20	8/13/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	53	U	ug/kg dry	53	8/12/20	8/13/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	53	U	ug/kg dry	53	8/12/20	8/13/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	53	U	ug/kg dry	53	8/12/20	8/13/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	53	U	ug/kg dry	53	8/12/20	8/13/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	53	U	ug/kg dry	53	8/12/20	8/13/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-02S-SD **Lab ID: C203301-04** **MD No:**

Station ID: LCP002 **Matrix: Sediment** **D No: BFL1 CHM**

Date Collected: 8/5/20 17:02

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	40		%		8/13/20	8/17/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	550	U	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	110	U	ug/kg dry	110	8/13/20	8/17/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	280	U, J, QC-3	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	550	U, J, CLP16	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	550	U, J, CLP16	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	550	U	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	550	U	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	550	U	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	550	U	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	550	U	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	550	U	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-02S-SD **Lab ID: C203301-04** **MD No:**

Station ID: LCP002 **Matrix: Sediment** **D No: BFL1 CHM**

Date Collected: 8/5/20 17:02

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
98-86-2	Acetophenone	550	U	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
120-12-7	Anthracene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
1912-24-9	Atrazine	550	U	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	550	U	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	550	U	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	550	U	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	280	U, J, CLP16	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
105-60-2	Caprolactam	550	U	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
86-74-8	Carbazole	550	U	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
218-01-9	Chrysene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	370		ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	550	U	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
206-44-0	Fluoranthene	550	U	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
86-73-7	Fluorene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-02S-SD **Lab ID:** C203301-04 **MD No:**
Station ID: LCP002 **Matrix:** Sediment **D No:** BFL1 CHM

Date Collected: 8/5/20 17:02

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	550	U	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
78-59-1	Isophorone	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
91-20-3	Naphthalene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	550	U	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
85-01-8	Phenanthrene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
108-95-2	Phenol	550	U	ug/kg dry	550	8/13/20	8/17/20	CLP SOM02.4 B
129-00-0	Pyrene	280	U	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
R4-6500	Petroleum Product:	N, CLP15				8/13/20	8/17/20	CLP SOM02.4 B
959010-23-2	Trifluoroacetic acid, pentadecyl e	200	NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B

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Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-02S-SD **Lab ID:** C203301-04 **MD No:**
Station ID: LCP002 **Matrix:** Sediment **D No:** BFL1 CHM

Date Collected: 8/5/20 17:02

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	40		%		8/12/20	8/18/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	5.5	U	ug/kg dry	5.5	8/12/20	8/18/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	5.5	U	ug/kg dry	5.5	8/12/20	8/18/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	5.5	U	ug/kg dry	5.5	8/12/20	8/18/20	CLP SOM02.4 P
309-00-2	Aldrin	2.8	U	ug/kg dry	2.8	8/12/20	8/18/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.8	U	ug/kg dry	2.8	8/12/20	8/18/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.8	U	ug/kg dry	2.8	8/12/20	8/18/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.8	U	ug/kg dry	2.8	8/12/20	8/18/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.8	U	ug/kg dry	2.8	8/12/20	8/18/20	CLP SOM02.4 P
60-57-1	Dieldrin	5.5	U	ug/kg dry	5.5	8/12/20	8/18/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.8	U	ug/kg dry	2.8	8/12/20	8/18/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	5.5	U	ug/kg dry	5.5	8/12/20	8/18/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	5.5	U	ug/kg dry	5.5	8/12/20	8/18/20	CLP SOM02.4 P
72-20-8	Endrin	5.5	U	ug/kg dry	5.5	8/12/20	8/18/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	5.5	U	ug/kg dry	5.5	8/12/20	8/18/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	5.5	U	ug/kg dry	5.5	8/12/20	8/18/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.8	U	ug/kg dry	2.8	8/12/20	8/18/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.8	U	ug/kg dry	2.8	8/12/20	8/18/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.8	U	ug/kg dry	2.8	8/12/20	8/18/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.8	U	ug/kg dry	2.8	8/12/20	8/18/20	CLP SOM02.4 P
72-43-5	Methoxychlor	28	U	ug/kg dry	28	8/12/20	8/18/20	CLP SOM02.4 P
8001-35-2	Toxaphene	280	U	ug/kg dry	280	8/12/20	8/18/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-02S-SD **Lab ID: C203301-04** **MD No:**

Station ID: LCP002 **Matrix: Sediment** **D No: BFL1 CHM**

Date Collected: 8/5/20 17:02

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	40		%		8/12/20	8/13/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	55	U	ug/kg dry	55	8/12/20	8/13/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	55	U	ug/kg dry	55	8/12/20	8/13/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	55	U	ug/kg dry	55	8/12/20	8/13/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	55	U	ug/kg dry	55	8/12/20	8/13/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	55	U	ug/kg dry	55	8/12/20	8/13/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	55	U	ug/kg dry	55	8/12/20	8/13/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	55	U	ug/kg dry	55	8/12/20	8/13/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	55	U	ug/kg dry	55	8/12/20	8/13/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	55	U	ug/kg dry	55	8/12/20	8/13/20	CLP SOM02.4

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-03D-SD **Lab ID: C203301-05** **MD No:**

Station ID: LCP003 **Matrix: Sediment** **D No: BFL4 CHM**

Date Collected: 8/5/20 12:04

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	22		%		8/13/20	8/17/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	85	U, J, QS-3	ug/kg dry	85	8/13/20	8/17/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	220	U, J, QC-3	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	420	U, J, CLP16	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	420	U, J, CLP16	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-03D-SD **Lab ID: C203301-05** **MD No:**

Station ID: LCP003 **Matrix: Sediment** **D No: BFL4 CHM**

Date Collected: 8/5/20 12:04

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	220 U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	220 U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
98-86-2	Acetophenone	420 U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
120-12-7	Anthracene	220 U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
1912-24-9	Atrazine	420 U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	420 U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	120 J, CLP01	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	100 J, CLP01	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	160 J, CLP01	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	58 J, CLP01	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	220 U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	220 U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	420 U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	220 U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	420 U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	220 U, J, CLP16	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
105-60-2	Caprolactam	420 U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
86-74-8	Carbazole	420 U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
218-01-9	Chrysene	120 J, CLP01	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	220 U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	220 U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	220 U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	220 U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	220 U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	420 U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
206-44-0	Fluoranthene	210 J, CLP01	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
86-73-7	Fluorene	220 U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	220 U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	220 U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-03D-SD **Lab ID: C203301-05** **MD No:**

Station ID: LCP003 **Matrix: Sediment** **D No: BFL4 CHM**

Date Collected: 8/5/20 12:04

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	58	J, CLP01	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
78-59-1	Isophorone	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
91-20-3	Naphthalene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
85-01-8	Phenanthrene	120	J, CLP01	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
108-95-2	Phenol	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
129-00-0	Pyrene	170	J, CLP01	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	200	U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-03D-SD **Lab ID: C203301-05** **MD No:**

Station ID: LCP003 **Matrix: Sediment** **D No: BFL4 CHM**

Date Collected: 8/5/20 12:04

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	22		%		8/12/20	8/18/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.2	U	ug/kg dry	4.2	8/12/20	8/18/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	3.7	J, CLP01	ug/kg dry	4.2	8/12/20	8/18/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	5.0	U, CLP13	ug/kg dry	4.2	8/12/20	8/18/20	CLP SOM02.4 P
309-00-2	Aldrin	2.2	U	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.2	U	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	4.7	U, CLP13	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.2	U	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.2	U	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
60-57-1	Dieldrin	6.3	U, CLP13	ug/kg dry	4.2	8/12/20	8/18/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.2	U	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.2	U	ug/kg dry	4.2	8/12/20	8/18/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.2	U	ug/kg dry	4.2	8/12/20	8/18/20	CLP SOM02.4 P
72-20-8	Endrin	4.2	U	ug/kg dry	4.2	8/12/20	8/18/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.2	U	ug/kg dry	4.2	8/12/20	8/18/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.2	U	ug/kg dry	4.2	8/12/20	8/18/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.2	U	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	3.3	U, CLP13	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.2	U	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.2	U	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
72-43-5	Methoxychlor	22	U	ug/kg dry	22	8/12/20	8/18/20	CLP SOM02.4 P
8001-35-2	Toxaphene	220	U	ug/kg dry	220	8/12/20	8/18/20	CLP SOM02.4 P

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-03D-SD **Lab ID: C203301-05** **MD No:**

Station ID: LCP003 **Matrix: Sediment** **D No: BFL4 CHM**

Date Collected: 8/5/20 12:04

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	22		%		8/12/20	8/13/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	42	U	ug/kg dry	42	8/12/20	8/13/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	42	U	ug/kg dry	42	8/12/20	8/13/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	42	U	ug/kg dry	42	8/12/20	8/13/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	42	U	ug/kg dry	42	8/12/20	8/13/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	42	U	ug/kg dry	42	8/12/20	8/13/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	42	U	ug/kg dry	42	8/12/20	8/13/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	48		ug/kg dry	42	8/12/20	8/13/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	42	U	ug/kg dry	42	8/12/20	8/13/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	42	U	ug/kg dry	42	8/12/20	8/13/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-03S-SD **Lab ID: C203301-06** **MD No:**

Station ID: LCP003 **Matrix: Sediment** **D No: BFL3 CHM**

Date Collected: 8/5/20 12:01

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	27		%		8/13/20	8/17/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	450	U	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	92	U	ug/kg dry	92	8/13/20	8/17/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	230	U, J, QC-3	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	450	U, J, CLP16	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	450	U, J, CLP16	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	450	U	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	450	U	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	450	U	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	450	U	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	450	U	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	450	U	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-03S-SD **Lab ID: C203301-06** **MD No:**

Station ID: LCP003 **Matrix: Sediment** **D No: BFL3 CHM**

Date Collected: 8/5/20 12:01

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	230 U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	230 U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
98-86-2	Acetophenone	450 U	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
120-12-7	Anthracene	46 J, CLP01	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
1912-24-9	Atrazine	450 U	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	450 U	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	240	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	200 J, CLP01	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	320	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	130 J, CLP01	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	72 J, CLP01	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	230 U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	450 U	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	230 U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	450 U	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	230 U, J, CLP16	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
105-60-2	Caprolactam	450 U	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
86-74-8	Carbazole	450 U	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
218-01-9	Chrysene	250	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	230 U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	230 U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	230 U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	230 U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	230 U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	450 U	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
206-44-0	Fluoranthene	480	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
86-73-7	Fluorene	230 U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	230 U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	230 U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-03S-SD **Lab ID: C203301-06** **MD No:**

Station ID: LCP003 **Matrix: Sediment** **D No: BFL3 CHM**

Date Collected: 8/5/20 12:01

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	450	U	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	120	J, CLP01	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
78-59-1	Isophorone	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
91-20-3	Naphthalene	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	230	U	ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	450	U	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
85-01-8	Phenanthrene	230		ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
108-95-2	Phenol	450	U	ug/kg dry	450	8/13/20	8/17/20	CLP SOM02.4 B
129-00-0	Pyrene	430		ug/kg dry	230	8/13/20	8/17/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	200	U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-03S-SD **Lab ID: C203301-06** **MD No:**

Station ID: LCP003 **Matrix: Sediment** **D No: BFL3 CHM**

Date Collected: 8/5/20 12:01

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	27		%		8/12/20	8/18/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.5	U	ug/kg dry	4.5	8/12/20	8/18/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	4.5	U	ug/kg dry	4.5	8/12/20	8/18/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.5	U	ug/kg dry	4.5	8/12/20	8/18/20	CLP SOM02.4 P
309-00-2	Aldrin	2.3	U	ug/kg dry	2.3	8/12/20	8/18/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.3	U	ug/kg dry	2.3	8/12/20	8/18/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.8	U, CLP13	ug/kg dry	2.3	8/12/20	8/18/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.3	U	ug/kg dry	2.3	8/12/20	8/18/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.3	U	ug/kg dry	2.3	8/12/20	8/18/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.5	U	ug/kg dry	4.5	8/12/20	8/18/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.3	U	ug/kg dry	2.3	8/12/20	8/18/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.5	U	ug/kg dry	4.5	8/12/20	8/18/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.5	U	ug/kg dry	4.5	8/12/20	8/18/20	CLP SOM02.4 P
72-20-8	Endrin	4.5	U	ug/kg dry	4.5	8/12/20	8/18/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.5	U	ug/kg dry	4.5	8/12/20	8/18/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.5	U	ug/kg dry	4.5	8/12/20	8/18/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.3	U	ug/kg dry	2.3	8/12/20	8/18/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.3	U	ug/kg dry	2.3	8/12/20	8/18/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.3	U	ug/kg dry	2.3	8/12/20	8/18/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.3	U	ug/kg dry	2.3	8/12/20	8/18/20	CLP SOM02.4 P
72-43-5	Methoxychlor	23	U	ug/kg dry	23	8/12/20	8/18/20	CLP SOM02.4 P
8001-35-2	Toxaphene	230	U	ug/kg dry	230	8/12/20	8/18/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-03S-SD **Lab ID: C203301-06** **MD No:**

Station ID: LCP003 **Matrix: Sediment** **D No: BFL3 CHM**

Date Collected: 8/5/20 12:01

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	27		%		8/12/20	8/13/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	45	U	ug/kg dry	45	8/12/20	8/13/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	45	U	ug/kg dry	45	8/12/20	8/13/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	45	U	ug/kg dry	45	8/12/20	8/13/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	45	U	ug/kg dry	45	8/12/20	8/13/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	45	U	ug/kg dry	45	8/12/20	8/13/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	45	U	ug/kg dry	45	8/12/20	8/13/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	40	J, CLP01	ug/kg dry	45	8/12/20	8/13/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	45	U	ug/kg dry	45	8/12/20	8/13/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	45	U	ug/kg dry	45	8/12/20	8/13/20	CLP SOM02.4

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-04D-SD **Lab ID: C203301-07** **MD No:**

Station ID: LCP004 **Matrix: Sediment** **D No: BFL6 CHM**

Date Collected: 8/5/20 13:26

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	22		%		8/13/20	8/17/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	86	U, J, QS-3	ug/kg dry	86	8/13/20	8/17/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	220	U, J, QC-3	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	420	U, J, CLP16	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	420	U, J, CLP16	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-04D-SD **Lab ID: C203301-07** **MD No:**

Station ID: LCP004 **Matrix: Sediment** **D No: BFL6 CHM**

Date Collected: 8/5/20 13:26

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
98-86-2	Acetophenone	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
120-12-7	Anthracene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
1912-24-9	Atrazine	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	220	U, J, CLP16	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
105-60-2	Caprolactam	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
86-74-8	Carbazole	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
218-01-9	Chrysene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
206-44-0	Fluoranthene	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
86-73-7	Fluorene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-04D-SD **Lab ID: C203301-07** **MD No:**

Station ID: LCP004 **Matrix: Sediment** **D No: BFL6 CHM**

Date Collected: 8/5/20 13:26

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
78-59-1	Isophorone	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
91-20-3	Naphthalene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
85-01-8	Phenanthrene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
108-95-2	Phenol	420	U	ug/kg dry	420	8/13/20	8/17/20	CLP SOM02.4 B
129-00-0	Pyrene	220	U	ug/kg dry	220	8/13/20	8/17/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
74339-54-1	Trichloroacetic acid, hexadecyl es	100	NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-04D-SD **Lab ID: C203301-07** **MD No:**

Station ID: LCP004 **Matrix: Sediment** **D No: BFL6 CHM**

Date Collected: 8/5/20 13:26

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	22		%		8/12/20	8/18/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.2	U	ug/kg dry	4.2	8/12/20	8/18/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	4.2	U	ug/kg dry	4.2	8/12/20	8/18/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.2	U	ug/kg dry	4.2	8/12/20	8/18/20	CLP SOM02.4 P
309-00-2	Aldrin	2.2	U	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.2	U	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.2	U	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.2	U	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.2	U	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.2	U	ug/kg dry	4.2	8/12/20	8/18/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.2	U	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.2	U	ug/kg dry	4.2	8/12/20	8/18/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.2	U	ug/kg dry	4.2	8/12/20	8/18/20	CLP SOM02.4 P
72-20-8	Endrin	4.2	U	ug/kg dry	4.2	8/12/20	8/18/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.2	U	ug/kg dry	4.2	8/12/20	8/18/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.2	U	ug/kg dry	4.2	8/12/20	8/18/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.2	U	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.2	U	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.2	U	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.2	U	ug/kg dry	2.2	8/12/20	8/18/20	CLP SOM02.4 P
72-43-5	Methoxychlor	22	U	ug/kg dry	22	8/12/20	8/18/20	CLP SOM02.4 P
8001-35-2	Toxaphene	220	U	ug/kg dry	220	8/12/20	8/18/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-04D-SD **Lab ID: C203301-07** **MD No:**

Station ID: LCP004 **Matrix: Sediment** **D No: BFL6 CHM**

Date Collected: 8/5/20 13:26

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	22		%		8/12/20	8/13/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	42	U	ug/kg dry	42	8/12/20	8/13/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	42	U	ug/kg dry	42	8/12/20	8/13/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	42	U	ug/kg dry	42	8/12/20	8/13/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	42	U	ug/kg dry	42	8/12/20	8/13/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	42	U	ug/kg dry	42	8/12/20	8/13/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	42	U	ug/kg dry	42	8/12/20	8/13/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	42	U	ug/kg dry	42	8/12/20	8/13/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	42	U	ug/kg dry	42	8/12/20	8/13/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	42	U	ug/kg dry	42	8/12/20	8/13/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-04S-SD **Lab ID: C203301-08** **MD No:**

Station ID: LCP004 **Matrix: Sediment** **D No: BFL5 CHM**

Date Collected: 8/5/20 13:23

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	38		%		8/13/20	8/17/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	110	U, J, QS-3	ug/kg dry	110	8/13/20	8/17/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	270	U, J, QC-3	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	530	U, J, CLP16	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	530	U, J, CLP16	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-04S-SD **Lab ID: C203301-08** **MD No:**

Station ID: LCP004 **Matrix: Sediment** **D No: BFL5 CHM**

Date Collected: 8/5/20 13:23

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
98-86-2	Acetophenone	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
120-12-7	Anthracene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
1912-24-9	Atrazine	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	270	U, J, CLP16	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
105-60-2	Caprolactam	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
86-74-8	Carbazole	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
218-01-9	Chrysene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
206-44-0	Fluoranthene	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
86-73-7	Fluorene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-04S-SD **Lab ID: C203301-08** **MD No:**

Station ID: LCP004 **Matrix: Sediment** **D No: BFL5 CHM**

Date Collected: 8/5/20 13:23

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
78-59-1	Isophorone	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
91-20-3	Naphthalene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
85-01-8	Phenanthrene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
108-95-2	Phenol	530	U	ug/kg dry	530	8/13/20	8/17/20	CLP SOM02.4 B
129-00-0	Pyrene	270	U	ug/kg dry	270	8/13/20	8/17/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
6222-03-3	Trifluoroacetoxy hexadecane	100	NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B

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Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-04S-SD **Lab ID: C203301-08** **MD No:**

Station ID: LCP004 **Matrix: Sediment** **D No: BFL5 CHM**

Date Collected: 8/5/20 13:23

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	38		%		8/12/20	8/18/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	5.3	U	ug/kg dry	5.3	8/12/20	8/18/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	5.3	U	ug/kg dry	5.3	8/12/20	8/18/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	5.3	U	ug/kg dry	5.3	8/12/20	8/18/20	CLP SOM02.4 P
309-00-2	Aldrin	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
60-57-1	Dieldrin	5.3	U	ug/kg dry	5.3	8/12/20	8/18/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	5.3	U	ug/kg dry	5.3	8/12/20	8/18/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	5.3	U	ug/kg dry	5.3	8/12/20	8/18/20	CLP SOM02.4 P
72-20-8	Endrin	5.3	U	ug/kg dry	5.3	8/12/20	8/18/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	5.3	U	ug/kg dry	5.3	8/12/20	8/18/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	5.3	U	ug/kg dry	5.3	8/12/20	8/18/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.7	U	ug/kg dry	2.7	8/12/20	8/18/20	CLP SOM02.4 P
72-43-5	Methoxychlor	27	U	ug/kg dry	27	8/12/20	8/18/20	CLP SOM02.4 P
8001-35-2	Toxaphene	270	U	ug/kg dry	270	8/12/20	8/18/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-04S-SD **Lab ID: C203301-08** **MD No:**

Station ID: LCP004 **Matrix: Sediment** **D No: BFL5 CHM**

Date Collected: 8/5/20 13:23

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	38		%		8/12/20	8/14/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	53	U	ug/kg dry	53	8/12/20	8/14/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	53	U	ug/kg dry	53	8/12/20	8/14/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	53	U	ug/kg dry	53	8/12/20	8/14/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	9.9	J, CLP01	ug/kg dry	53	8/12/20	8/14/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	53	U	ug/kg dry	53	8/12/20	8/14/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	53	U	ug/kg dry	53	8/12/20	8/14/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	53	U	ug/kg dry	53	8/12/20	8/14/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	53	U	ug/kg dry	53	8/12/20	8/14/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	53	U	ug/kg dry	53	8/12/20	8/14/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-05D-SD **Lab ID: C203301-09** **MD No:**

Station ID: LCP005 **Matrix: Sediment** **D No: BFL8 CHM**

Date Collected: 8/5/20 12:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	11		%		8/13/20	8/17/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	370	U	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	75	U, J, QS-3	ug/kg dry	75	8/13/20	8/17/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	190	U, J, QC-3	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	370	U, J, CLP16	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	370	U, J, CLP16	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	370	U	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	370	U	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	370	U	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	370	U	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	370	U	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	370	U	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-05D-SD **Lab ID: C203301-09** **MD No:**

Station ID: LCP005 **Matrix: Sediment** **D No: BFL8 CHM**

Date Collected: 8/5/20 12:35

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	190 U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	190 U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
98-86-2	Acetophenone	370 U	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
120-12-7	Anthracene	49 J, CLP01	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
1912-24-9	Atrazine	370 U	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	370 U	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	140 J, CLP01	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	99 J, CLP01	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	140 J, CLP01	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	52 J, CLP01	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	61 J, CLP01	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	190 U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	370 U	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	190 U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	370 U	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	190 U, J, CLP16	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
105-60-2	Caprolactam	370 U	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
86-74-8	Carbazole	38 J, CLP01	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
218-01-9	Chrysene	130 J, CLP01	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	190 U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	190 U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	190 U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	190 U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	190 U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	370 U	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
206-44-0	Fluoranthene	250 J, CLP01	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
86-73-7	Fluorene	190 U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	190 U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	190 U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-05D-SD **Lab ID: C203301-09** **MD No:**

Station ID: LCP005 **Matrix: Sediment** **D No: BFL8 CHM**

Date Collected: 8/5/20 12:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	370	U	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	54	J, CLP01	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
78-59-1	Isophorone	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
91-20-3	Naphthalene	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	190	U	ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	370	U	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
85-01-8	Phenanthrene	220		ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
108-95-2	Phenol	370	U	ug/kg dry	370	8/13/20	8/17/20	CLP SOM02.4 B
129-00-0	Pyrene	200		ug/kg dry	190	8/13/20	8/17/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	200	U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-05D-SD **Lab ID: C203301-09** **MD No:**

Station ID: LCP005 **Matrix: Sediment** **D No: BFL8 CHM**

Date Collected: 8/5/20 12:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	11		%		8/12/20	8/18/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	3.7	U	ug/kg dry	3.7	8/12/20	8/18/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	3.7	U	ug/kg dry	3.7	8/12/20	8/18/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	3.7	U	ug/kg dry	3.7	8/12/20	8/18/20	CLP SOM02.4 P
309-00-2	Aldrin	1.9	U	ug/kg dry	1.9	8/12/20	8/18/20	CLP SOM02.4 P
319-84-6	alpha-BHC	1.9	U	ug/kg dry	1.9	8/12/20	8/18/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	1.9	U	ug/kg dry	1.9	8/12/20	8/18/20	CLP SOM02.4 P
319-85-7	beta-BHC	1.9	U	ug/kg dry	1.9	8/12/20	8/18/20	CLP SOM02.4 P
319-86-8	delta-BHC	1.9	U	ug/kg dry	1.9	8/12/20	8/18/20	CLP SOM02.4 P
60-57-1	Dieldrin	3.7	U	ug/kg dry	3.7	8/12/20	8/18/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	1.9	U	ug/kg dry	1.9	8/12/20	8/18/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	3.7	U	ug/kg dry	3.7	8/12/20	8/18/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	3.7	U	ug/kg dry	3.7	8/12/20	8/18/20	CLP SOM02.4 P
72-20-8	Endrin	3.7	U	ug/kg dry	3.7	8/12/20	8/18/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	3.7	U	ug/kg dry	3.7	8/12/20	8/18/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	3.7	U	ug/kg dry	3.7	8/12/20	8/18/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	1.9	U	ug/kg dry	1.9	8/12/20	8/18/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	1.9	U	ug/kg dry	1.9	8/12/20	8/18/20	CLP SOM02.4 P
76-44-8	Heptachlor	1.9	U	ug/kg dry	1.9	8/12/20	8/18/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	0.31	J, CLP01	ug/kg dry	1.9	8/12/20	8/18/20	CLP SOM02.4 P
72-43-5	Methoxychlor	19	U	ug/kg dry	19	8/12/20	8/18/20	CLP SOM02.4 P
8001-35-2	Toxaphene	190	U	ug/kg dry	190	8/12/20	8/18/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-05D-SD **Lab ID: C203301-09** **MD No:**

Station ID: LCP005 **Matrix: Sediment** **D No: BFL8 CHM**

Date Collected: 8/5/20 12:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	11		%		8/12/20	8/13/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	37	U	ug/kg dry	37	8/12/20	8/13/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	37	U	ug/kg dry	37	8/12/20	8/13/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	37	U	ug/kg dry	37	8/12/20	8/13/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	37	U	ug/kg dry	37	8/12/20	8/13/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	37	U	ug/kg dry	37	8/12/20	8/13/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	37	U	ug/kg dry	37	8/12/20	8/13/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	37	U	ug/kg dry	37	8/12/20	8/13/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	37	U	ug/kg dry	37	8/12/20	8/13/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	37	U	ug/kg dry	37	8/12/20	8/13/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-05S-SD **Lab ID: C203301-10** **MD No:**

Station ID: LCP005 **Matrix: Sediment** **D No: BFL7 CHM**

Date Collected: 8/5/20 12:32

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	29		%		8/13/20	8/18/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	460	U	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	94	U, J, QS-3	ug/kg dry	94	8/13/20	8/18/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	240	U, J, QC-3	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	460	U, J, CLP16	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	460	U, J, CLP16	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	460	U	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	460	U	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	460	U	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	460	U	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	460	U	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	460	U	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-05S-SD **Lab ID: C203301-10** **MD No:**

Station ID: LCP005 **Matrix: Sediment** **D No: BFL7 CHM**

Date Collected: 8/5/20 12:32

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
98-86-2	Acetophenone	460 U	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
120-12-7	Anthracene	47 J, CLP01	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
1912-24-9	Atrazine	460 U	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	460 U	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	99 J, CLP01	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	80 J, CLP01	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	150 J, CLP01	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	460 U	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	460 U	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	240 U, J, CLP16	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
105-60-2	Caprolactam	460 U	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
86-74-8	Carbazole	460 U	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
218-01-9	Chrysene	94 J, CLP01	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	460 U	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
206-44-0	Fluoranthene	220 J, CLP01	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
86-73-7	Fluorene	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-05S-SD **Lab ID:** C203301-10 **MD No:**

Station ID: LCP005 **Matrix:** Sediment **D No:** BFL7 CHM

Date Collected: 8/5/20 12:32

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	460	U	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
78-59-1	Isophorone	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
91-20-3	Naphthalene	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	460	U	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
85-01-8	Phenanthrene	150	J, CLP01	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
108-95-2	Phenol	460	U	ug/kg dry	460	8/13/20	8/18/20	CLP SOM02.4 B
129-00-0	Pyrene	170	J, CLP01	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-05S-SD **Lab ID: C203301-10** **MD No:**

Station ID: LCP005 **Matrix: Sediment** **D No: BFL7 CHM**

Date Collected: 8/5/20 12:32

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	29		%		8/12/20	8/18/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.7	U	ug/kg dry	4.7	8/12/20	8/18/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	1.5	J, CLP01	ug/kg dry	4.7	8/12/20	8/18/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.7	U	ug/kg dry	4.7	8/12/20	8/18/20	CLP SOM02.4 P
309-00-2	Aldrin	2.4	U	ug/kg dry	2.4	8/12/20	8/18/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.4	U	ug/kg dry	2.4	8/12/20	8/18/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	3.4	U, CLP13	ug/kg dry	2.4	8/12/20	8/18/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.4	U	ug/kg dry	2.4	8/12/20	8/18/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.4	U	ug/kg dry	2.4	8/12/20	8/18/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.7	U	ug/kg dry	4.7	8/12/20	8/18/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.4	U	ug/kg dry	2.4	8/12/20	8/18/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.7	U	ug/kg dry	4.7	8/12/20	8/18/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	1.7	NJ, CLP01, CLP12	ug/kg dry	4.7	8/12/20	8/18/20	CLP SOM02.4 P
72-20-8	Endrin	1.7	NJ, CLP01, CLP12	ug/kg dry	4.7	8/12/20	8/18/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.7	U	ug/kg dry	4.7	8/12/20	8/18/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.7	U	ug/kg dry	4.7	8/12/20	8/18/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.4	U	ug/kg dry	2.4	8/12/20	8/18/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.4	U	ug/kg dry	2.4	8/12/20	8/18/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.4	U	ug/kg dry	2.4	8/12/20	8/18/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.4	U	ug/kg dry	2.4	8/12/20	8/18/20	CLP SOM02.4 P
72-43-5	Methoxychlor	24	U	ug/kg dry	24	8/12/20	8/18/20	CLP SOM02.4 P
8001-35-2	Toxaphene	240	U	ug/kg dry	240	8/12/20	8/18/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-05S-SD **Lab ID: C203301-10** **MD No:**

Station ID: LCP005 **Matrix: Sediment** **D No: BFL7 CHM**

Date Collected: 8/5/20 12:32

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	29		%		8/12/20	8/13/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	47	U	ug/kg dry	47	8/12/20	8/13/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	47	U	ug/kg dry	47	8/12/20	8/13/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	47	U	ug/kg dry	47	8/12/20	8/13/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	47	U	ug/kg dry	47	8/12/20	8/13/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	47	U	ug/kg dry	47	8/12/20	8/13/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	47	U	ug/kg dry	47	8/12/20	8/13/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	38	J, CLP01	ug/kg dry	47	8/12/20	8/13/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	47	U	ug/kg dry	47	8/12/20	8/13/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	47	U	ug/kg dry	47	8/12/20	8/13/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-06D-SD **Lab ID: C203301-11** **MD No:**

Station ID: LCP006 **Matrix: Sediment** **D No: BFM0 CHM**

Date Collected: 8/5/20 12:53

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	14		%		8/13/20	8/17/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	380	U	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	200	U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	200	U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	78	U, J, QS-3	ug/kg dry	78	8/13/20	8/17/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	200	U, J, QC-3	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	200	U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	200	U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	200	U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	200	U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	380	U, J, CLP16	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	200	U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	200	U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	200	U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	200	U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	380	U, J, CLP16	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	200	U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	380	U	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	200	U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	200	U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	380	U	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	380	U	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	200	U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	200	U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	380	U, J, QS-4	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	200	U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	380	U	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	380	U	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-06D-SD **Lab ID: C203301-11** **MD No:**

Station ID: LCP006 **Matrix: Sediment** **D No: BFM0 CHM**

Date Collected: 8/5/20 12:53

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	200 U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	200 U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
98-86-2	Acetophenone	380 U	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
120-12-7	Anthracene	47 J, CLP01	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
1912-24-9	Atrazine	380 U	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	380 U	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	150 J, CLP01	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	110 J, CLP01	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	170 J, CLP01	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	61 J, CLP01	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	54 J, CLP01	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	200 U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	380 U	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	200 U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	380 U	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	200 U, J, CLP16	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
105-60-2	Caprolactam	380 U	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
86-74-8	Carbazole	380 U	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
218-01-9	Chrysene	140 J, CLP01	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	200 U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	200 U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	200 U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	200 U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	200 U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	380 U	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
206-44-0	Fluoranthene	310 J, CLP01	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
86-73-7	Fluorene	200 U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	200 U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	200 U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-06D-SD **Lab ID: C203301-11** **MD No:**

Station ID: LCP006 **Matrix: Sediment** **D No: BFM0 CHM**

Date Collected: 8/5/20 12:53

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	380 U	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	200 U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	65 J, CLP01	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
78-59-1	Isophorone	200 U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
91-20-3	Naphthalene	200 U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	200 U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	200 U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	200 U	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	380 U	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
85-01-8	Phenanthrene	220	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
108-95-2	Phenol	380 U	ug/kg dry	380	8/13/20	8/17/20	CLP SOM02.4 B
129-00-0	Pyrene	240	ug/kg dry	200	8/13/20	8/17/20	CLP SOM02.4 B
Tentatively Identified Compounds:							
6261-32-1	1(2H)-Naphthalenone, 3,4-dihydro-2	200 NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B
3075-84-1	1,1-Biphenyl, 2,2,5,5-tetrameth	100 NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B
1000313-99-5	1-Allyl-5-bromo-6-hydroxypyridazin	200 NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B
292836-28-3	1H-1,2,3-Triazole-5-carboxylic aci	100 NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B
83-33-0	1H-Inden-1-one, 2,3-dihydro-	100 NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B
2622-63-1	1-Methyl-2-phenylbenzimidazole	400 NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B
88-26-6	3,5-di-tert-Butyl-4-hydroxybenzyl	200 NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B
203-64-5	4H-Cyclopenta[def]phenanthrene	100 NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B
97389-70-3	4-Methyl-2-trimethylsilyloxy-aceto	200 NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B
38472-90-1	5,6,7-Trimethoxy-1-indanone	200 NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B
78787-84-5	Carbazole, 1,5,7-trimethyl-	100 NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B
95-13-6	Indene	100 NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B
57-11-4	Octadecanoic acid	400 NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B
832-64-4	Phenanthrene, 4-methyl-	100 NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B
483-65-8	Retene	80 NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B
4309-66-4	Stilbene, 4-amino- (E)-	100 NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-06D-SD **Lab ID: C203301-11** **MD No:**

Station ID: LCP006 **Matrix: Sediment** **D No: BFM0 CHM**

Date Collected: 8/5/20 12:53

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
Tentatively Identified Compounds:								
638-53-9	Tridecanoic acid	500	NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-06D-SD **Lab ID: C203301-11** **MD No:**

Station ID: LCP006 **Matrix: Sediment** **D No: BFM0 CHM**

Date Collected: 8/5/20 12:53

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	14		%		8/12/20	8/18/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	3.8	U	ug/kg dry	3.8	8/12/20	8/18/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	3.2	NJ, CLP01, CLP12	ug/kg dry	3.8	8/12/20	8/18/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	16		ug/kg dry	3.8	8/12/20	8/18/20	CLP SOM02.4 P
309-00-2	Aldrin	2.0	U	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.0	U	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	1.5	NJ, CLP01, CLP12	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.0	U	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.0	U	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
60-57-1	Dieldrin	9.3	U, CLP13	ug/kg dry	3.8	8/12/20	8/18/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.0	U	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	3.8	U	ug/kg dry	3.8	8/12/20	8/18/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	1.3	NJ, CLP01, CLP12	ug/kg dry	3.8	8/12/20	8/18/20	CLP SOM02.4 P
72-20-8	Endrin	3.8	U	ug/kg dry	3.8	8/12/20	8/18/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	3.8	U	ug/kg dry	3.8	8/12/20	8/18/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	3.8	U	ug/kg dry	3.8	8/12/20	8/18/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.0	U	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.0	U	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.0	U	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.0	U	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
72-43-5	Methoxychlor	20	U	ug/kg dry	20	8/12/20	8/18/20	CLP SOM02.4 P
8001-35-2	Toxaphene	200	U	ug/kg dry	200	8/12/20	8/18/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-06D-SD **Lab ID: C203301-11** **MD No:**

Station ID: LCP006 **Matrix: Sediment** **D No: BFM0 CHM**

Date Collected: 8/5/20 12:53

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	14		%		8/12/20	8/13/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	38	U	ug/kg dry	38	8/12/20	8/13/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	38	U	ug/kg dry	38	8/12/20	8/13/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	38	U	ug/kg dry	38	8/12/20	8/13/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	38	U	ug/kg dry	38	8/12/20	8/13/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	38	U	ug/kg dry	38	8/12/20	8/13/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	47	J, QS-5	ug/kg dry	38	8/12/20	8/13/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	38	U	ug/kg dry	38	8/12/20	8/13/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	38	U	ug/kg dry	38	8/12/20	8/13/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	38	U	ug/kg dry	38	8/12/20	8/13/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-06S-SD **Lab ID: C203301-12** **MD No:**

Station ID: LCP006 **Matrix: Sediment** **D No: BFL9 CHM**

Date Collected: 8/5/20 12:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	14		%		8/13/20	8/18/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	380	U	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	77	U, J, QS-3	ug/kg dry	77	8/13/20	8/18/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	200	U, J, QC-3	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	380	U, J, CLP16, QC-1	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	380	U, J, CLP16, QC-1	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	380	U	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	380	U	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	380	U	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	380	U	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	380	U	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-06S-SD **Lab ID: C203301-12** **MD No:**

Station ID: LCP006 **Matrix: Sediment** **D No: BFL9 CHM**

Date Collected: 8/5/20 12:50

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-02-7	4-Nitrophenol	380 U	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
83-32-9	Acenaphthene	200 U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	200 U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
98-86-2	Acetophenone	380 U	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
120-12-7	Anthracene	200 U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
1912-24-9	Atrazine	380 U	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	380 U	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	200 U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	200 U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	43 J, CLP01	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	200 U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	200 U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	200 U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	380 U	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	200 U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	380 U	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	200 U, J, CLP16	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
105-60-2	Caprolactam	380 U	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
86-74-8	Carbazole	380 U	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
218-01-9	Chrysene	200 U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	200 U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	200 U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	200 U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	200 U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	200 U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	380 U	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
206-44-0	Fluoranthene	49 J, CLP01	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
86-73-7	Fluorene	200 U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	200 U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Laboratory Services and Applied Science Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-06S-SD **Lab ID: C203301-12** **MD No:**

Station ID: LCP006 **Matrix: Sediment** **D No: BFL9 CHM**

Date Collected: 8/5/20 12:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
87-68-3	Hexachlorobutadiene	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	380	U, J, QC-1	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
78-59-1	Isophorone	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
91-20-3	Naphthalene	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	380	U	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
85-01-8	Phenanthrene	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
108-95-2	Phenol	380	U	ug/kg dry	380	8/13/20	8/18/20	CLP SOM02.4 B
129-00-0	Pyrene	41	J, CLP01	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	200	U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-06S-SD **Lab ID:** C203301-12 **MD No:**
Station ID: LCP006 **Matrix:** Sediment **D No:** BFL9 CHM

Date Collected: 8/5/20 12:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	14		%		8/12/20	8/18/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	3.8	U	ug/kg dry	3.8	8/12/20	8/18/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	1.2	J, CLP01	ug/kg dry	3.8	8/12/20	8/18/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	3.8	U	ug/kg dry	3.8	8/12/20	8/18/20	CLP SOM02.4 P
309-00-2	Aldrin	2.0	U	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.0	U	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	1.2	NJ, CLP01, CLP12	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.0	U	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.0	U	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
60-57-1	Dieldrin	5.1	U, CLP13	ug/kg dry	3.8	8/12/20	8/18/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.0	U	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	3.8	U	ug/kg dry	3.8	8/12/20	8/18/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	0.45	NJ, CLP01, CLP12	ug/kg dry	3.8	8/12/20	8/18/20	CLP SOM02.4 P
72-20-8	Endrin	3.8	U	ug/kg dry	3.8	8/12/20	8/18/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	3.8	U	ug/kg dry	3.8	8/12/20	8/18/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	3.8	U	ug/kg dry	3.8	8/12/20	8/18/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.0	U	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.0	U	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.0	U	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.0	U	ug/kg dry	2.0	8/12/20	8/18/20	CLP SOM02.4 P
72-43-5	Methoxychlor	20	U	ug/kg dry	20	8/12/20	8/18/20	CLP SOM02.4 P
8001-35-2	Toxaphene	200	U	ug/kg dry	200	8/12/20	8/18/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-06S-SD **Lab ID: C203301-12** **MD No:**

Station ID: LCP006 **Matrix: Sediment** **D No: BFL9 CHM**

Date Collected: 8/5/20 12:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	14		%		8/12/20	8/13/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	38	U	ug/kg dry	38	8/12/20	8/13/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	38	U	ug/kg dry	38	8/12/20	8/13/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	38	U	ug/kg dry	38	8/12/20	8/13/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	38	U	ug/kg dry	38	8/12/20	8/13/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	38	U	ug/kg dry	38	8/12/20	8/13/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	38	U	ug/kg dry	38	8/12/20	8/13/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	24	J, CLP01	ug/kg dry	38	8/12/20	8/13/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	38	U	ug/kg dry	38	8/12/20	8/13/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	38	U	ug/kg dry	38	8/12/20	8/13/20	CLP SOM02.4

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-07D-SD **Lab ID: C203301-13** **MD No:**

Station ID: LCP007 **Matrix: Sediment** **D No: BFM2 CHM**

Date Collected: 8/5/20 15:06

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	36		%		8/13/20	8/17/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	510	U	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	100	U, J, QS-3	ug/kg dry	100	8/13/20	8/17/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	260	U, J, QC-3	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	510	U, J, CLP16	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	510	U, J, CLP16	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	510	U	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	510	U	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	510	U	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	510	U	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	510	U	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	510	U	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-07D-SD **Lab ID: C203301-13** **MD No:**

Station ID: LCP007 **Matrix: Sediment** **D No: BFM2 CHM**

Date Collected: 8/5/20 15:06

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	260 U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	260 U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
98-86-2	Acetophenone	510 U	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
120-12-7	Anthracene	260 U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
1912-24-9	Atrazine	510 U	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	510 U	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	260 U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	260 U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	260 U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	260 U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	260 U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	260 U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	510 U	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	260 U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	510 U	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	260 U, J, CLP16	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
105-60-2	Caprolactam	510 U	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
86-74-8	Carbazole	510 U	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
218-01-9	Chrysene	260 U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	260 U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	260 U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	260 U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	260 U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	260 U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	510 U	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
206-44-0	Fluoranthene	510 U	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
86-73-7	Fluorene	260 U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	260 U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	260 U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-07D-SD **Lab ID: C203301-13** **MD No:**

Station ID: LCP007 **Matrix: Sediment** **D No: BFM2 CHM**

Date Collected: 8/5/20 15:06

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	510	U	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
78-59-1	Isophorone	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
91-20-3	Naphthalene	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	510	U	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
85-01-8	Phenanthrene	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
108-95-2	Phenol	510	U	ug/kg dry	510	8/13/20	8/17/20	CLP SOM02.4 B
129-00-0	Pyrene	260	U	ug/kg dry	260	8/13/20	8/17/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
2004-39-9	1-Heptacosanol	100	NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Laboratory Services and Applied Science Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-07D-SD **Lab ID: C203301-13** **MD No:**

Station ID: LCP007 **Matrix: Sediment** **D No: BFM2 CHM**

Date Collected: 8/5/20 15:06

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	36		%		8/12/20	8/18/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	5.1	U	ug/kg dry	5.1	8/12/20	8/18/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	0.63	J, CLP01	ug/kg dry	5.1	8/12/20	8/18/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	5.1	U	ug/kg dry	5.1	8/12/20	8/18/20	CLP SOM02.4 P
309-00-2	Aldrin	2.6	U	ug/kg dry	2.6	8/12/20	8/18/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.6	U	ug/kg dry	2.6	8/12/20	8/18/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	0.76	NJ, CLP01, CLP12	ug/kg dry	2.6	8/12/20	8/18/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.6	U	ug/kg dry	2.6	8/12/20	8/18/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.6	U	ug/kg dry	2.6	8/12/20	8/18/20	CLP SOM02.4 P
60-57-1	Dieldrin	5.1	U	ug/kg dry	5.1	8/12/20	8/18/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.6	U	ug/kg dry	2.6	8/12/20	8/18/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	5.1	U	ug/kg dry	5.1	8/12/20	8/18/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	5.1	U	ug/kg dry	5.1	8/12/20	8/18/20	CLP SOM02.4 P
72-20-8	Endrin	5.1	U	ug/kg dry	5.1	8/12/20	8/18/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	5.1	U	ug/kg dry	5.1	8/12/20	8/18/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	5.1	U	ug/kg dry	5.1	8/12/20	8/18/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.6	U	ug/kg dry	2.6	8/12/20	8/18/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.6	U	ug/kg dry	2.6	8/12/20	8/18/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.6	U	ug/kg dry	2.6	8/12/20	8/18/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.6	U	ug/kg dry	2.6	8/12/20	8/18/20	CLP SOM02.4 P
72-43-5	Methoxychlor	26	U	ug/kg dry	26	8/12/20	8/18/20	CLP SOM02.4 P
8001-35-2	Toxaphene	260	U	ug/kg dry	260	8/12/20	8/18/20	CLP SOM02.4 P

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-07D-SD **Lab ID: C203301-13** **MD No:**

Station ID: LCP007 **Matrix: Sediment** **D No: BFM2 CHM**

Date Collected: 8/5/20 15:06

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	36		%		8/12/20	8/13/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	51	U	ug/kg dry	51	8/12/20	8/13/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	51	U	ug/kg dry	51	8/12/20	8/13/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	51	U	ug/kg dry	51	8/12/20	8/13/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	51	U	ug/kg dry	51	8/12/20	8/13/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	51	U	ug/kg dry	51	8/12/20	8/13/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	15	J, CLP01	ug/kg dry	51	8/12/20	8/13/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	51	U	ug/kg dry	51	8/12/20	8/13/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	51	U	ug/kg dry	51	8/12/20	8/13/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	51	U	ug/kg dry	51	8/12/20	8/13/20	CLP SOM02.4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-07S-SD **Lab ID: C203301-14** **MD No:**

Station ID: LCP007 **Matrix: Sediment** **D No: BFM1 CHM**

Date Collected: 8/5/20 15:01

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	32		%		8/13/20	8/17/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	480	U	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	98	U	ug/kg dry	98	8/13/20	8/17/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	250	U, J, QC-3	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	480	U, J, CLP16	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	480	U, J, CLP16	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	480	U	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	480	U	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	480	U	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	480	U	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	480	U	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	480	U	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-07S-SD **Lab ID: C203301-14** **MD No:**

Station ID: LCP007 **Matrix: Sediment** **D No: BFM1 CHM**

Date Collected: 8/5/20 15:01

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	250 U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	250 U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
98-86-2	Acetophenone	480 U	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
120-12-7	Anthracene	250 U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
1912-24-9	Atrazine	480 U	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	480 U	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	250 U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	250 U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	250 U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	250 U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	250 U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	250 U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	480 U	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	250 U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	480 U	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	250 U, J, CLP16	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
105-60-2	Caprolactam	480 U	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
86-74-8	Carbazole	480 U	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
218-01-9	Chrysene	250 U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	250 U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	250 U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	250 U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	310	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	250 U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	480 U	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
206-44-0	Fluoranthene	480 U	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
86-73-7	Fluorene	250 U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	250 U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	250 U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-07S-SD **Lab ID: C203301-14** **MD No:**

Station ID: LCP007 **Matrix: Sediment** **D No: BFM1 CHM**

Date Collected: 8/5/20 15:01

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	480	U	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
78-59-1	Isophorone	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
91-20-3	Naphthalene	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	480	U	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
85-01-8	Phenanthrene	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
108-95-2	Phenol	480	U	ug/kg dry	480	8/13/20	8/17/20	CLP SOM02.4 B
129-00-0	Pyrene	250	U	ug/kg dry	250	8/13/20	8/17/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
1000130-97-9	E-15-Heptadecenal	300	NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-07S-SD **Lab ID:** C203301-14 **MD No:**
Station ID: LCP007 **Matrix:** Sediment **D No:** BFM1 CHM

Date Collected: 8/5/20 15:01

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	32		%		8/12/20	8/18/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.8	U	ug/kg dry	4.8	8/12/20	8/18/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	4.8	U	ug/kg dry	4.8	8/12/20	8/18/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.8	U	ug/kg dry	4.8	8/12/20	8/18/20	CLP SOM02.4 P
309-00-2	Aldrin	2.5	U	ug/kg dry	2.5	8/12/20	8/18/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.5	U	ug/kg dry	2.5	8/12/20	8/18/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.5	U	ug/kg dry	2.5	8/12/20	8/18/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.5	U	ug/kg dry	2.5	8/12/20	8/18/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.5	U	ug/kg dry	2.5	8/12/20	8/18/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.8	U	ug/kg dry	4.8	8/12/20	8/18/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.5	U	ug/kg dry	2.5	8/12/20	8/18/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.8	U	ug/kg dry	4.8	8/12/20	8/18/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.8	U	ug/kg dry	4.8	8/12/20	8/18/20	CLP SOM02.4 P
72-20-8	Endrin	4.8	U	ug/kg dry	4.8	8/12/20	8/18/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.8	U	ug/kg dry	4.8	8/12/20	8/18/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.8	U	ug/kg dry	4.8	8/12/20	8/18/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.5	U	ug/kg dry	2.5	8/12/20	8/18/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.5	U	ug/kg dry	2.5	8/12/20	8/18/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.5	U	ug/kg dry	2.5	8/12/20	8/18/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.5	U	ug/kg dry	2.5	8/12/20	8/18/20	CLP SOM02.4 P
72-43-5	Methoxychlor	25	U	ug/kg dry	25	8/12/20	8/18/20	CLP SOM02.4 P
8001-35-2	Toxaphene	250	U	ug/kg dry	250	8/12/20	8/18/20	CLP SOM02.4 P

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-07S-SD **Lab ID:** C203301-14 **MD No:**
Station ID: LCP007 **Matrix:** Sediment **D No:** BFM1 CHM

Date Collected: 8/5/20 15:01

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	32		%		8/12/20	8/13/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	48	U	ug/kg dry	48	8/12/20	8/13/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	48	U	ug/kg dry	48	8/12/20	8/13/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	48	U	ug/kg dry	48	8/12/20	8/13/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	48	U	ug/kg dry	48	8/12/20	8/13/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	48	U	ug/kg dry	48	8/12/20	8/13/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	48	U	ug/kg dry	48	8/12/20	8/13/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	48	U	ug/kg dry	48	8/12/20	8/13/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	48	U	ug/kg dry	48	8/12/20	8/13/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	48	U	ug/kg dry	48	8/12/20	8/13/20	CLP SOM02.4

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Region 4 Laboratory Services and Applied Science Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-08D-SD **Lab ID: C203301-15** **MD No:**

Station ID: LCP008 **Matrix: Sediment** **D No: BFM4 CHM**

Date Collected: 8/5/20 14:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	33		%		8/13/20	8/18/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	490	U	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	100	U	ug/kg dry	100	8/13/20	8/18/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	250	U, J, QC-3	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	490	U, J, CLP16	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	490	U, J, CLP16	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	490	U	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	490	U	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	490	U	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	490	U	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	490	U	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	490	U	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-08D-SD **Lab ID: C203301-15** **MD No:**

Station ID: LCP008 **Matrix: Sediment** **D No: BFM4 CHM**

Date Collected: 8/5/20 14:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
98-86-2	Acetophenone	490	U	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
120-12-7	Anthracene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
1912-24-9	Atrazine	490	U	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	490	U	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	490	U	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	490	U	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	250	U, J, CLP16	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
105-60-2	Caprolactam	490	U	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
86-74-8	Carbazole	490	U	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
218-01-9	Chrysene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	490	U	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
206-44-0	Fluoranthene	490	U	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
86-73-7	Fluorene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-08D-SD **Lab ID: C203301-15** **MD No:**

Station ID: LCP008 **Matrix: Sediment** **D No: BFM4 CHM**

Date Collected: 8/5/20 14:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	490	U	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
78-59-1	Isophorone	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
91-20-3	Naphthalene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	490	U	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
85-01-8	Phenanthrene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
108-95-2	Phenol	490	U	ug/kg dry	490	8/13/20	8/18/20	CLP SOM02.4 B
129-00-0	Pyrene	250	U	ug/kg dry	250	8/13/20	8/18/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
242-97-7	1H-Benzo[4,5]furo[3,2-f]indole	100	NJ, CLP15	ug/kg dry		8/13/20	8/18/20	CLP SOM02.4 B
R4-6500	Petroleum Product:		N, CLP15			8/13/20	8/18/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-08D-SD **Lab ID: C203301-15** **MD No:**

Station ID: LCP008 **Matrix: Sediment** **D No: BFM4 CHM**

Date Collected: 8/5/20 14:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	33		%		8/12/20	8/17/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	1.5	NJ, CLP01, CLP12	ug/kg dry	4.9	8/12/20	8/17/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	1.6	NJ, CLP01, CLP12	ug/kg dry	4.9	8/12/20	8/17/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.9	U	ug/kg dry	4.9	8/12/20	8/17/20	CLP SOM02.4 P
309-00-2	Aldrin	2.5	U	ug/kg dry	2.5	8/12/20	8/17/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.5	U	ug/kg dry	2.5	8/12/20	8/17/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.5	U	ug/kg dry	2.5	8/12/20	8/17/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.5	U	ug/kg dry	2.5	8/12/20	8/17/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.5	U	ug/kg dry	2.5	8/12/20	8/17/20	CLP SOM02.4 P
60-57-1	Dieldrin	5.0	U, CLP13	ug/kg dry	4.9	8/12/20	8/17/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.5	U	ug/kg dry	2.5	8/12/20	8/17/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.9	U	ug/kg dry	4.9	8/12/20	8/17/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.9	U	ug/kg dry	4.9	8/12/20	8/17/20	CLP SOM02.4 P
72-20-8	Endrin	4.9	U	ug/kg dry	4.9	8/12/20	8/17/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.9	U	ug/kg dry	4.9	8/12/20	8/17/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.9	U	ug/kg dry	4.9	8/12/20	8/17/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.5	U	ug/kg dry	2.5	8/12/20	8/17/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.5	U	ug/kg dry	2.5	8/12/20	8/17/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.5	U	ug/kg dry	2.5	8/12/20	8/17/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.5	U	ug/kg dry	2.5	8/12/20	8/17/20	CLP SOM02.4 P
72-43-5	Methoxychlor	25	U	ug/kg dry	25	8/12/20	8/17/20	CLP SOM02.4 P
8001-35-2	Toxaphene	250	U	ug/kg dry	250	8/12/20	8/17/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-08D-SD **Lab ID: C203301-15** **MD No:**

Station ID: LCP008 **Matrix: Sediment** **D No: BFM4 CHM**

Date Collected: 8/5/20 14:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	33		%		8/12/20	8/13/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	49	U	ug/kg dry	49	8/12/20	8/13/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	49	U	ug/kg dry	49	8/12/20	8/13/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	49	U	ug/kg dry	49	8/12/20	8/13/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	49	U	ug/kg dry	49	8/12/20	8/13/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	49	U	ug/kg dry	49	8/12/20	8/13/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	49	U	ug/kg dry	49	8/12/20	8/13/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	54		ug/kg dry	49	8/12/20	8/13/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	49	U	ug/kg dry	49	8/12/20	8/13/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	49	U	ug/kg dry	49	8/12/20	8/13/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-08S-SD **Lab ID: C203301-16** **MD No:**

Station ID: LCP008 **Matrix: Sediment** **D No: BFM3 CHM**

Date Collected: 8/5/20 14:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	42		%		8/13/20	8/18/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	570	U	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	120	U, J, QS-3	ug/kg dry	120	8/13/20	8/18/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	290	U, J, QC-3	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	570	U, J, CLP16	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	570	U, J, CLP16	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	570	U	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	570	U	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	570	U	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	570	U	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	570	U	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	570	U	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-08S-SD **Lab ID: C203301-16** **MD No:**

Station ID: LCP008 **Matrix: Sediment** **D No: BFM3 CHM**

Date Collected: 8/5/20 14:00

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	290 U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	290 U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
98-86-2	Acetophenone	570 U	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
120-12-7	Anthracene	290 U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
1912-24-9	Atrazine	570 U	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	570 U	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	83 J, CLP01	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	93 J, CLP01	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	190 J, CLP01	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	66 J, CLP01	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	290 U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	290 U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	570 U	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	290 U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	570 U	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	290 U, J, CLP16	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
105-60-2	Caprolactam	570 U	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
86-74-8	Carbazole	570 U	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
218-01-9	Chrysene	130 J, CLP01	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	290 U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	290 U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	290 U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	290 U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	290 U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	570 U	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
206-44-0	Fluoranthene	190 J, CLP01	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
86-73-7	Fluorene	290 U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	290 U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	290 U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-08S-SD **Lab ID: C203301-16** **MD No:**

Station ID: LCP008 **Matrix: Sediment** **D No: BFM3 CHM**

Date Collected: 8/5/20 14:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	570	U	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	74	J, CLP01	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
78-59-1	Isophorone	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
91-20-3	Naphthalene	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	290	U	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	570	U	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
85-01-8	Phenanthrene	61	J, CLP01	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
108-95-2	Phenol	570	U	ug/kg dry	570	8/13/20	8/18/20	CLP SOM02.4 B
129-00-0	Pyrene	160	J, CLP01	ug/kg dry	290	8/13/20	8/18/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	300	U	ug/kg dry	300	8/13/20	8/18/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-08S-SD **Lab ID: C203301-16** **MD No:**

Station ID: LCP008 **Matrix: Sediment** **D No: BFM3 CHM**

Date Collected: 8/5/20 14:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	42		%		8/12/20	8/18/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	5.7	U	ug/kg dry	5.7	8/12/20	8/18/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	0.95	NJ, CLP01, CLP12	ug/kg dry	5.7	8/12/20	8/18/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	5.7	U	ug/kg dry	5.7	8/12/20	8/18/20	CLP SOM02.4 P
309-00-2	Aldrin	2.9	U	ug/kg dry	2.9	8/12/20	8/18/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.9	U	ug/kg dry	2.9	8/12/20	8/18/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.9	U	ug/kg dry	2.9	8/12/20	8/18/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.9	U	ug/kg dry	2.9	8/12/20	8/18/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.9	U	ug/kg dry	2.9	8/12/20	8/18/20	CLP SOM02.4 P
60-57-1	Dieldrin	5.7	U	ug/kg dry	5.7	8/12/20	8/18/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.9	U	ug/kg dry	2.9	8/12/20	8/18/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	5.7	U	ug/kg dry	5.7	8/12/20	8/18/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	1.8	NJ, CLP01, CLP12	ug/kg dry	5.7	8/12/20	8/18/20	CLP SOM02.4 P
72-20-8	Endrin	0.45	NJ, CLP01, CLP12	ug/kg dry	5.7	8/12/20	8/18/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	5.7	U	ug/kg dry	5.7	8/12/20	8/18/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	5.7	U	ug/kg dry	5.7	8/12/20	8/18/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.9	U	ug/kg dry	2.9	8/12/20	8/18/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.9	U	ug/kg dry	2.9	8/12/20	8/18/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.9	U	ug/kg dry	2.9	8/12/20	8/18/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.9	U	ug/kg dry	2.9	8/12/20	8/18/20	CLP SOM02.4 P
72-43-5	Methoxychlor	29	U	ug/kg dry	29	8/12/20	8/18/20	CLP SOM02.4 P
8001-35-2	Toxaphene	290	U	ug/kg dry	290	8/12/20	8/18/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-08S-SD **Lab ID: C203301-16** **MD No:**

Station ID: LCP008 **Matrix: Sediment** **D No: BFM3 CHM**

Date Collected: 8/5/20 14:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	42		%		8/12/20	8/13/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	57	U	ug/kg dry	57	8/12/20	8/13/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	57	U	ug/kg dry	57	8/12/20	8/13/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	57	U	ug/kg dry	57	8/12/20	8/13/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	57	U	ug/kg dry	57	8/12/20	8/13/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	57	U	ug/kg dry	57	8/12/20	8/13/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	57	U	ug/kg dry	57	8/12/20	8/13/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	57	U	ug/kg dry	57	8/12/20	8/13/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	57	U	ug/kg dry	57	8/12/20	8/13/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	57	U	ug/kg dry	57	8/12/20	8/13/20	CLP SOM02.4

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-09D-SD **Lab ID: C203301-17** **MD No:**

Station ID: LCP009 **Matrix: Sediment** **D No: BFM6 CHM**

Date Collected: 8/5/20 15:10

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	38		%		8/13/20	8/18/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	530	U	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	110	U, J, QS-3	ug/kg dry	110	8/13/20	8/18/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	270	U, J, QC-3	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	530	U, J, CLP16	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	530	U, J, CLP16	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	530	U	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	530	U	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	530	U	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	530	U	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	530	U	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	530	U	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-09D-SD **Lab ID: C203301-17** **MD No:**

Station ID: LCP009 **Matrix: Sediment** **D No: BFM6 CHM**

Date Collected: 8/5/20 15:10

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	270 U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	270 U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
98-86-2	Acetophenone	530 U	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
120-12-7	Anthracene	65 J, CLP01	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
1912-24-9	Atrazine	530 U	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	530 U	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	69 J, CLP01	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	64 J, CLP01	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	100 J, CLP01	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	270 U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	270 U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	270 U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	530 U	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	270 U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	530 U	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	270 U, J, CLP16	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
105-60-2	Caprolactam	530 U	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
86-74-8	Carbazole	530 U	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
218-01-9	Chrysene	88 J, CLP01	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	270 U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	270 U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	270 U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	270 U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	270 U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	530 U	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
206-44-0	Fluoranthene	150 J, CLP01	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
86-73-7	Fluorene	270 U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	270 U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	270 U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-09D-SD **Lab ID: C203301-17** **MD No:**

Station ID: LCP009 **Matrix: Sediment** **D No: BFM6 CHM**

Date Collected: 8/5/20 15:10

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	530	U	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
78-59-1	Isophorone	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
91-20-3	Naphthalene	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	270	U	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	530	U	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
85-01-8	Phenanthrene	65	J, CLP01	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
108-95-2	Phenol	530	U	ug/kg dry	530	8/13/20	8/18/20	CLP SOM02.4 B
129-00-0	Pyrene	120	J, CLP01	ug/kg dry	270	8/13/20	8/18/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	300	U	ug/kg dry	300	8/13/20	8/18/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-09D-SD **Lab ID: C203301-17** **MD No:**

Station ID: LCP009 **Matrix: Sediment** **D No: BFM6 CHM**

Date Collected: 8/5/20 15:10

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	38		%		8/12/20	8/17/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	5.3	U	ug/kg dry	5.3	8/12/20	8/17/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	5.3	U	ug/kg dry	5.3	8/12/20	8/17/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	5.3	U	ug/kg dry	5.3	8/12/20	8/17/20	CLP SOM02.4 P
309-00-2	Aldrin	2.7	U	ug/kg dry	2.7	8/12/20	8/17/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.7	U	ug/kg dry	2.7	8/12/20	8/17/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	0.66	NJ, CLP01, CLP12	ug/kg dry	2.7	8/12/20	8/17/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.7	U	ug/kg dry	2.7	8/12/20	8/17/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.7	U	ug/kg dry	2.7	8/12/20	8/17/20	CLP SOM02.4 P
60-57-1	Dieldrin	5.3	U	ug/kg dry	5.3	8/12/20	8/17/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.7	U	ug/kg dry	2.7	8/12/20	8/17/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	5.3	U	ug/kg dry	5.3	8/12/20	8/17/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	5.3	U	ug/kg dry	5.3	8/12/20	8/17/20	CLP SOM02.4 P
72-20-8	Endrin	0.72	NJ, CLP01, CLP12	ug/kg dry	5.3	8/12/20	8/17/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	5.3	U	ug/kg dry	5.3	8/12/20	8/17/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	5.3	U	ug/kg dry	5.3	8/12/20	8/17/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.7	U	ug/kg dry	2.7	8/12/20	8/17/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.7	U	ug/kg dry	2.7	8/12/20	8/17/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.7	U	ug/kg dry	2.7	8/12/20	8/17/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.7	U	ug/kg dry	2.7	8/12/20	8/17/20	CLP SOM02.4 P
72-43-5	Methoxychlor	28	U	ug/kg dry	28	8/12/20	8/17/20	CLP SOM02.4 P
8001-35-2	Toxaphene	270	U	ug/kg dry	270	8/12/20	8/17/20	CLP SOM02.4 P

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-09D-SD **Lab ID: C203301-17** **MD No:**

Station ID: LCP009 **Matrix: Sediment** **D No: BFM6 CHM**

Date Collected: 8/5/20 15:10

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	38		%		8/12/20	8/13/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	53	U	ug/kg dry	53	8/12/20	8/13/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	53	U	ug/kg dry	53	8/12/20	8/13/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	53	U	ug/kg dry	53	8/12/20	8/13/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	53	U	ug/kg dry	53	8/12/20	8/13/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	53	U	ug/kg dry	53	8/12/20	8/13/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	59		ug/kg dry	53	8/12/20	8/13/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	53	U	ug/kg dry	53	8/12/20	8/13/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	53	U	ug/kg dry	53	8/12/20	8/13/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	53	U	ug/kg dry	53	8/12/20	8/13/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-09S-SD **Lab ID: C203301-18** **MD No:**

Station ID: LCP009 **Matrix: Sediment** **D No: BFM5 CHM**

Date Collected: 8/5/20 15:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	31		%		8/13/20	8/18/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	480	U	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	96	U, J, QS-3	ug/kg dry	96	8/13/20	8/18/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	240	U, J, QC-3	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	480	U, J, CLP16	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	480	U, J, CLP16	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	480	U	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	480	U	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	480	U	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	480	U	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	240	U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	480	U	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	480	U	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-09S-SD **Lab ID: C203301-18** **MD No:**

Station ID: LCP009 **Matrix: Sediment** **D No: BFM5 CHM**

Date Collected: 8/5/20 15:05

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
98-86-2	Acetophenone	480 U	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
120-12-7	Anthracene	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
1912-24-9	Atrazine	480 U	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	480 U	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	77 J, CLP01	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	76 J, CLP01	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	140 J, CLP01	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	48 J, CLP01	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	480 U	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	480 U	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	240 U, J, CLP16	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
105-60-2	Caprolactam	480 U	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
86-74-8	Carbazole	480 U	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
218-01-9	Chrysene	100 J, CLP01	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	480 U	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
206-44-0	Fluoranthene	170 J, CLP01	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
86-73-7	Fluorene	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-09S-SD **Lab ID: C203301-18** **MD No:**

Station ID: LCP009 **Matrix: Sediment** **D No: BFM5 CHM**

Date Collected: 8/5/20 15:05

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	480 U	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	56 J, CLP01	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
78-59-1	Isophorone	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
91-20-3	Naphthalene	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	240 U	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	480 U	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
85-01-8	Phenanthrene	63 J, CLP01	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
108-95-2	Phenol	480 U	ug/kg dry	480	8/13/20	8/18/20	CLP SOM02.4 B
129-00-0	Pyrene	130 J, CLP01	ug/kg dry	240	8/13/20	8/18/20	CLP SOM02.4 B
Tentatively Identified Compounds:							
R4-0000	Tentatively Identified Compounds	200 U	ug/kg dry	200	8/13/20	8/18/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-09S-SD **Lab ID: C203301-18** **MD No:**

Station ID: LCP009 **Matrix: Sediment** **D No: BFM5 CHM**

Date Collected: 8/5/20 15:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	31		%		8/12/20	8/17/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.8	U	ug/kg dry	4.8	8/12/20	8/17/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	0.79	J, CLP01	ug/kg dry	4.8	8/12/20	8/17/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.8	U	ug/kg dry	4.8	8/12/20	8/17/20	CLP SOM02.4 P
309-00-2	Aldrin	2.4	U	ug/kg dry	2.4	8/12/20	8/17/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.4	U	ug/kg dry	2.4	8/12/20	8/17/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.4	U	ug/kg dry	2.4	8/12/20	8/17/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.4	U	ug/kg dry	2.4	8/12/20	8/17/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.4	U	ug/kg dry	2.4	8/12/20	8/17/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.8	U	ug/kg dry	4.8	8/12/20	8/17/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.4	U	ug/kg dry	2.4	8/12/20	8/17/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.8	U	ug/kg dry	4.8	8/12/20	8/17/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.8	U	ug/kg dry	4.8	8/12/20	8/17/20	CLP SOM02.4 P
72-20-8	Endrin	4.8	U	ug/kg dry	4.8	8/12/20	8/17/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.8	U	ug/kg dry	4.8	8/12/20	8/17/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.8	U	ug/kg dry	4.8	8/12/20	8/17/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.4	U	ug/kg dry	2.4	8/12/20	8/17/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.4	U	ug/kg dry	2.4	8/12/20	8/17/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.4	U	ug/kg dry	2.4	8/12/20	8/17/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.4	U	ug/kg dry	2.4	8/12/20	8/17/20	CLP SOM02.4 P
72-43-5	Methoxychlor	25	U	ug/kg dry	25	8/12/20	8/17/20	CLP SOM02.4 P
8001-35-2	Toxaphene	240	U	ug/kg dry	240	8/12/20	8/17/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-09S-SD **Lab ID: C203301-18** **MD No:**

Station ID: LCP009 **Matrix: Sediment** **D No: BFM5 CHM**

Date Collected: 8/5/20 15:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	31		%		8/12/20	8/13/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	48	U	ug/kg dry	48	8/12/20	8/13/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	48	U	ug/kg dry	48	8/12/20	8/13/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	48	U	ug/kg dry	48	8/12/20	8/13/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	48	U	ug/kg dry	48	8/12/20	8/13/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	48	U	ug/kg dry	48	8/12/20	8/13/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	48	U	ug/kg dry	48	8/12/20	8/13/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	48	U	ug/kg dry	48	8/12/20	8/13/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	48	U	ug/kg dry	48	8/12/20	8/13/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	48	U	ug/kg dry	48	8/12/20	8/13/20	CLP SOM02.4

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-10D-SD **Lab ID: C203301-19** **MD No:**

Station ID: LCP010 **Matrix: Sediment** **D No: BFM8 CHM**

Date Collected: 8/5/20 14:50

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	45	%		8/13/20	8/18/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	590 U	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	310 U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	310 U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	120 U, J, QS-3	ug/kg dry	120	8/13/20	8/18/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	310 U, J, QC-3	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	310 U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	310 U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	310 U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	310 U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	590 U, J, CLP16, QC-1	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	310 U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	310 U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	310 U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	310 U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	590 U, J, CLP16, QC-1	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	310 U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	590 U	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	310 U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	310 U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	590 U	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	590 U	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	310 U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	310 U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	590 U	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	310 U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	590 U	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-10D-SD **Lab ID: C203301-19** **MD No:**

Station ID: LCP010 **Matrix: Sediment** **D No: BFM8 CHM**

Date Collected: 8/5/20 14:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-02-7	4-Nitrophenol	590	U	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
83-32-9	Acenaphthene	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
98-86-2	Acetophenone	590	U	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
120-12-7	Anthracene	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
1912-24-9	Atrazine	590	U	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	590	U	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	590	U	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	590	U	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	310	U, J, CLP16	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
105-60-2	Caprolactam	590	U	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
86-74-8	Carbazole	590	U	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
218-01-9	Chrysene	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	590	U	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
206-44-0	Fluoranthene	590	U	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
86-73-7	Fluorene	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-10D-SD **Lab ID: C203301-19** **MD No:**

Station ID: LCP010 **Matrix: Sediment** **D No: BFM8 CHM**

Date Collected: 8/5/20 14:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
87-68-3	Hexachlorobutadiene	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	590	U, J, QC-1	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
78-59-1	Isophorone	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
91-20-3	Naphthalene	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	590	U	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
85-01-8	Phenanthrene	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
108-95-2	Phenol	590	U	ug/kg dry	590	8/13/20	8/18/20	CLP SOM02.4 B
129-00-0	Pyrene	310	U	ug/kg dry	310	8/13/20	8/18/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
R4-6500	Petroleum Product:		N, CLP15			8/13/20	8/18/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-10D-SD **Lab ID: C203301-19** **MD No:**

Station ID: LCP010 **Matrix: Sediment** **D No: BFM8 CHM**

Date Collected: 8/5/20 14:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	45		%		8/12/20	8/18/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	0.33	NJ, CLP01, CLP12	ug/kg dry	5.9	8/12/20	8/18/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	5.9	U	ug/kg dry	5.9	8/12/20	8/18/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	5.9	U	ug/kg dry	5.9	8/12/20	8/18/20	CLP SOM02.4 P
309-00-2	Aldrin	3.1	U	ug/kg dry	3.1	8/12/20	8/18/20	CLP SOM02.4 P
319-84-6	alpha-BHC	3.1	U	ug/kg dry	3.1	8/12/20	8/18/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	3.1	U	ug/kg dry	3.1	8/12/20	8/18/20	CLP SOM02.4 P
319-85-7	beta-BHC	3.1	U	ug/kg dry	3.1	8/12/20	8/18/20	CLP SOM02.4 P
319-86-8	delta-BHC	3.1	U	ug/kg dry	3.1	8/12/20	8/18/20	CLP SOM02.4 P
60-57-1	Dieldrin	5.9	U	ug/kg dry	5.9	8/12/20	8/18/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	3.1	U	ug/kg dry	3.1	8/12/20	8/18/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	5.9	U	ug/kg dry	5.9	8/12/20	8/18/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	5.9	U	ug/kg dry	5.9	8/12/20	8/18/20	CLP SOM02.4 P
72-20-8	Endrin	5.9	U	ug/kg dry	5.9	8/12/20	8/18/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	5.9	U	ug/kg dry	5.9	8/12/20	8/18/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	5.9	U	ug/kg dry	5.9	8/12/20	8/18/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	3.1	U	ug/kg dry	3.1	8/12/20	8/18/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	3.1	U	ug/kg dry	3.1	8/12/20	8/18/20	CLP SOM02.4 P
76-44-8	Heptachlor	3.1	U	ug/kg dry	3.1	8/12/20	8/18/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	3.1	U	ug/kg dry	3.1	8/12/20	8/18/20	CLP SOM02.4 P
72-43-5	Methoxychlor	31	U	ug/kg dry	31	8/12/20	8/18/20	CLP SOM02.4 P
8001-35-2	Toxaphene	310	U	ug/kg dry	310	8/12/20	8/18/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-10D-SD **Lab ID: C203301-19** **MD No:**

Station ID: LCP010 **Matrix: Sediment** **D No: BFM8 CHM**

Date Collected: 8/5/20 14:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	45		%		8/12/20	8/13/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	59	U	ug/kg dry	59	8/12/20	8/13/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	59	U	ug/kg dry	59	8/12/20	8/13/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	59	U	ug/kg dry	59	8/12/20	8/13/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	59	U	ug/kg dry	59	8/12/20	8/13/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	59	U	ug/kg dry	59	8/12/20	8/13/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	59	U	ug/kg dry	59	8/12/20	8/13/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	59	U	ug/kg dry	59	8/12/20	8/13/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	59	U	ug/kg dry	59	8/12/20	8/13/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	59	U	ug/kg dry	59	8/12/20	8/13/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-10S-SD **Lab ID: C203301-20** **MD No:**

Station ID: LCP010 **Matrix: Sediment** **D No: BFM7 CHM**

Date Collected: 8/5/20 14:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	54		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	710	U	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	140	U	ug/kg dry	140	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	710	U, J, CLP16	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	710	U	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	710	U	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	710	U	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	710	U	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	710	U	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	710	U	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	710	U	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-10S-SD **Lab ID: C203301-20** **MD No:**

Station ID: LCP010 **Matrix: Sediment** **D No: BFM7 CHM**

Date Collected: 8/5/20 14:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	710	U	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	710	U	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	710	U	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	110	J, CLP01	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	710	U	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	710	U	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	710	U	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	710	U	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	470		ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	710	U	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	130	J, CLP01	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-10S-SD **Lab ID: C203301-20** **MD No:**

Station ID: LCP010 **Matrix: Sediment** **D No: BFM7 CHM**

Date Collected: 8/5/20 14:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	710	U	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	710	U	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	710	U	ug/kg dry	710	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	370	U	ug/kg dry	370	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
57-10-3	n-Hexadecanoic acid	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
R4-6500	Petroleum Product:		N, CLP15			8/15/20	8/26/20	CLP SOM02.4 B

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Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-10S-SD **Lab ID: C203301-20** **MD No:**

Station ID: LCP010 **Matrix: Sediment** **D No: BFM7 CHM**

Date Collected: 8/5/20 14:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	54		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	0.64	NJ, CLP01, CLP12	ug/kg dry	7.1	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	7.1	U	ug/kg dry	7.1	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	7.1	U	ug/kg dry	7.1	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	3.7	U	ug/kg dry	3.7	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	3.7	U	ug/kg dry	3.7	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	3.7	U	ug/kg dry	3.7	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	3.7	U	ug/kg dry	3.7	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	3.7	U	ug/kg dry	3.7	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	7.1	U	ug/kg dry	7.1	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	3.7	U	ug/kg dry	3.7	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	7.1	U	ug/kg dry	7.1	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	7.1	U	ug/kg dry	7.1	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	7.1	U	ug/kg dry	7.1	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	7.1	U	ug/kg dry	7.1	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	7.1	U	ug/kg dry	7.1	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	3.7	U	ug/kg dry	3.7	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	3.7	U	ug/kg dry	3.7	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	3.7	U	ug/kg dry	3.7	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	3.7	U	ug/kg dry	3.7	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	37	U	ug/kg dry	37	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	370	U	ug/kg dry	370	8/15/20	8/19/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-10S-SD **Lab ID: C203301-20** **MD No:**

Station ID: LCP010 **Matrix: Sediment** **D No: BFM7 CHM**

Date Collected: 8/5/20 14:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	54		%		8/14/20	8/18/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	71	U	ug/kg dry	71	8/14/20	8/18/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	71	U	ug/kg dry	71	8/14/20	8/18/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	71	U	ug/kg dry	71	8/14/20	8/18/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	71	U	ug/kg dry	71	8/14/20	8/18/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	71	U	ug/kg dry	71	8/14/20	8/18/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	18	J, CLP01	ug/kg dry	71	8/14/20	8/18/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	71	U	ug/kg dry	71	8/14/20	8/18/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	71	U	ug/kg dry	71	8/14/20	8/18/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	71	U	ug/kg dry	71	8/14/20	8/18/20	CLP SOM02.4

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-11D-SD **Lab ID: C203301-21** **MD No:**

Station ID: LCP011 **Matrix: Sediment** **D No: BFN0 CHM**

Date Collected: 8/5/20 12:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	50		%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	660	U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	130	U, J, QS-3	ug/kg dry	130	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	660	U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	660	U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	660	U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	660	U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	660	U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	660	U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	660	U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	660	U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-11D-SD **Lab ID: C203301-21** **MD No:**

Station ID: LCP011 **Matrix: Sediment** **D No: BFN0 CHM**

Date Collected: 8/5/20 12:55

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	340 U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	340 U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	660 U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	340 U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	660 U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	660 U, J, CLP16, QC-1	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	340 U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	340 U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	340 U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	340 U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	340 U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	340 U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	660 U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	340 U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	660 U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	340 U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	660 U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	660 U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	340 U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	340 U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	340 U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	340 U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	340 U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	340 U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	660 U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	660 U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	340 U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	340 U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-11D-SD **Lab ID: C203301-21** **MD No:**

Station ID: LCP011 **Matrix: Sediment** **D No: BFN0 CHM**

Date Collected: 8/5/20 12:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
87-68-3	Hexachlorobutadiene	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	660	U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	660	U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	660	U	ug/kg dry	660	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
1000351-76-3	Nonadecyl trifluoroacetate	200	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-11D-SD **Lab ID: C203301-21** **MD No:**

Station ID: LCP011 **Matrix: Sediment** **D No: BFN0 CHM**

Date Collected: 8/5/20 12:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	50		%		8/10/20	8/12/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	0.93	NJ, CLP01, CLP12	ug/kg dry	6.6	8/10/20	8/12/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	1.5	J, CLP01	ug/kg dry	6.6	8/10/20	8/12/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	6.6	U	ug/kg dry	6.6	8/10/20	8/12/20	CLP SOM02.4 P
309-00-2	Aldrin	3.4	U	ug/kg dry	3.4	8/10/20	8/12/20	CLP SOM02.4 P
319-84-6	alpha-BHC	3.4	U	ug/kg dry	3.4	8/10/20	8/12/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	0.36	NJ, CLP01, CLP12	ug/kg dry	3.4	8/10/20	8/12/20	CLP SOM02.4 P
319-85-7	beta-BHC	3.4	U	ug/kg dry	3.4	8/10/20	8/12/20	CLP SOM02.4 P
319-86-8	delta-BHC	3.4	U	ug/kg dry	3.4	8/10/20	8/12/20	CLP SOM02.4 P
60-57-1	Dieldrin	6.6	U	ug/kg dry	6.6	8/10/20	8/12/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	3.4	U	ug/kg dry	3.4	8/10/20	8/12/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	6.6	U	ug/kg dry	6.6	8/10/20	8/12/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	6.6	U	ug/kg dry	6.6	8/10/20	8/12/20	CLP SOM02.4 P
72-20-8	Endrin	6.6	U	ug/kg dry	6.6	8/10/20	8/12/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	6.6	U	ug/kg dry	6.6	8/10/20	8/12/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	6.6	U	ug/kg dry	6.6	8/10/20	8/12/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	3.4	U	ug/kg dry	3.4	8/10/20	8/12/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	3.4	U	ug/kg dry	3.4	8/10/20	8/12/20	CLP SOM02.4 P
76-44-8	Heptachlor	3.4	U	ug/kg dry	3.4	8/10/20	8/12/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	3.4	U	ug/kg dry	3.4	8/10/20	8/12/20	CLP SOM02.4 P
72-43-5	Methoxychlor	34	U	ug/kg dry	34	8/10/20	8/12/20	CLP SOM02.4 P
8001-35-2	Toxaphene	340	U	ug/kg dry	340	8/10/20	8/12/20	CLP SOM02.4 P

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-11D-SD **Lab ID: C203301-21** **MD No:**

Station ID: LCP011 **Matrix: Sediment** **D No: BFN0 CHM**

Date Collected: 8/5/20 12:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	50		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	66	U	ug/kg dry	66	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	66	U	ug/kg dry	66	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	66	U	ug/kg dry	66	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	66	U	ug/kg dry	66	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	66	U	ug/kg dry	66	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	20	J, CLP01	ug/kg dry	66	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	66	U	ug/kg dry	66	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	66	U	ug/kg dry	66	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	66	U	ug/kg dry	66	8/10/20	8/10/20	CLP SOM02.4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-11S-SD **Lab ID: C203301-22** **MD No:**

Station ID: LCP011 **Matrix: Sediment** **D No: BFM9 CHM**

Date Collected: 8/5/20 12:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	64		%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	910	U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	190	U	ug/kg dry	190	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	910	U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	910	U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	910	U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	910	U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	910	U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	910	U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	910	U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	910	U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-11S-SD **Lab ID: C203301-22** **MD No:**

Station ID: LCP011 **Matrix: Sediment** **D No: BFM9 CHM**

Date Collected: 8/5/20 12:50

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	470 U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	470 U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	910 U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	470 U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	910 U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	910 U, J, CLP16, QC-1	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	470 U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	470 U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	470 U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	470 U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	470 U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	470 U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	910 U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	470 U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	910 U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	470 U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	910 U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	910 U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	470 U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	470 U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	470 U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	470 U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	650	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	470 U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	910 U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	910 U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	470 U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	470 U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-11S-SD **Lab ID: C203301-22** **MD No:**

Station ID: LCP011 **Matrix: Sediment** **D No: BFM9 CHM**

Date Collected: 8/5/20 12:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
87-68-3	Hexachlorobutadiene	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	910	U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	910	U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	910	U	ug/kg dry	910	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
1000130-97-9	E-15-Heptadecenal	200	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	200	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
108-88-3	Toluene	400	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-11S-SD **Lab ID: C203301-22** **MD No:**

Station ID: LCP011 **Matrix: Sediment** **D No: BFM9 CHM**

Date Collected: 8/5/20 12:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	64		%		8/10/20	8/12/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	0.59	NJ, CLP01, CLP12	ug/kg dry	9.1	8/10/20	8/12/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	9.1	U	ug/kg dry	9.1	8/10/20	8/12/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	9.1	U	ug/kg dry	9.1	8/10/20	8/12/20	CLP SOM02.4 P
309-00-2	Aldrin	4.7	U	ug/kg dry	4.7	8/10/20	8/12/20	CLP SOM02.4 P
319-84-6	alpha-BHC	4.7	U	ug/kg dry	4.7	8/10/20	8/12/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	0.51	NJ, CLP01, CLP12	ug/kg dry	4.7	8/10/20	8/12/20	CLP SOM02.4 P
319-85-7	beta-BHC	4.7	U	ug/kg dry	4.7	8/10/20	8/12/20	CLP SOM02.4 P
319-86-8	delta-BHC	4.7	U	ug/kg dry	4.7	8/10/20	8/12/20	CLP SOM02.4 P
60-57-1	Dieldrin	9.1	U	ug/kg dry	9.1	8/10/20	8/12/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	4.7	U	ug/kg dry	4.7	8/10/20	8/12/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	9.1	U	ug/kg dry	9.1	8/10/20	8/12/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	9.1	U	ug/kg dry	9.1	8/10/20	8/12/20	CLP SOM02.4 P
72-20-8	Endrin	9.1	U	ug/kg dry	9.1	8/10/20	8/12/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	9.1	U	ug/kg dry	9.1	8/10/20	8/12/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	9.1	U	ug/kg dry	9.1	8/10/20	8/12/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	4.7	U	ug/kg dry	4.7	8/10/20	8/12/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	4.7	U	ug/kg dry	4.7	8/10/20	8/12/20	CLP SOM02.4 P
76-44-8	Heptachlor	4.7	U	ug/kg dry	4.7	8/10/20	8/12/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	4.7	U	ug/kg dry	4.7	8/10/20	8/12/20	CLP SOM02.4 P
72-43-5	Methoxychlor	47	U	ug/kg dry	47	8/10/20	8/12/20	CLP SOM02.4 P
8001-35-2	Toxaphene	470	U	ug/kg dry	470	8/10/20	8/12/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-11S-SD **Lab ID:** C203301-22 **MD No:**
Station ID: LCP011 **Matrix:** Sediment **D No:** BFM9 CHM

Date Collected: 8/5/20 12:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	64		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	91	U	ug/kg dry	91	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	91	U	ug/kg dry	91	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	91	U	ug/kg dry	91	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	91	U	ug/kg dry	91	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	91	U	ug/kg dry	91	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	91	U	ug/kg dry	91	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	91	U	ug/kg dry	91	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	91	U	ug/kg dry	91	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	91	U	ug/kg dry	91	8/10/20	8/10/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-12D-SD **Lab ID: C203301-23** **MD No:**

Station ID: LCP012 **Matrix: Sediment** **D No: BFN2 CHM**

Date Collected: 8/5/20 12:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	55		%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	730	U	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	150	U, J, QS-3	ug/kg dry	150	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	730	U, J, CLP16	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	730	U, J, CLP16	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	730	U	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	730	U	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	730	U	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	730	U	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	730	U	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	730	U	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Laboratory Services and Applied Science Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-12D-SD **Lab ID: C203301-23** **MD No:**

Station ID: LCP012 **Matrix: Sediment** **D No: BFN2 CHM**

Date Collected: 8/5/20 12:35

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	730 U	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	730 U	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	730 U	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	730 U	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	730 U	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	730 U	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	730 U, J, CLP16	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	730 U	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	730 U, J, CLP16	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	370 U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-12D-SD **Lab ID: C203301-23** **MD No:**

Station ID: LCP012 **Matrix: Sediment** **D No: BFN2 CHM**

Date Collected: 8/5/20 12:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	730	U	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	730	U	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	730	U	ug/kg dry	730	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	370	U	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
83-46-5	.beta.-Sitosterol	500	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
5454-48-8	Bromoacetic acid, hexadecyl ester	300	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	200	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-12D-SD **Lab ID: C203301-23** **MD No:**

Station ID: LCP012 **Matrix: Sediment** **D No: BFN2 CHM**

Date Collected: 8/5/20 12:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	55		%		8/10/20	8/12/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	7.3	U, J, QS-3	ug/kg dry	7.3	8/10/20	8/12/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	0.46	NJ, CLP01, CLP12, QS-3	ug/kg dry	7.3	8/10/20	8/12/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	7.3	U, J, QS-3	ug/kg dry	7.3	8/10/20	8/12/20	CLP SOM02.4 P
309-00-2	Aldrin	3.7	U, J, QS-3	ug/kg dry	3.7	8/10/20	8/12/20	CLP SOM02.4 P
319-84-6	alpha-BHC	3.7	U, J, QS-3	ug/kg dry	3.7	8/10/20	8/12/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	3.7	U, J, QS-3	ug/kg dry	3.7	8/10/20	8/12/20	CLP SOM02.4 P
319-85-7	beta-BHC	3.7	U, J, QS-3	ug/kg dry	3.7	8/10/20	8/12/20	CLP SOM02.4 P
319-86-8	delta-BHC	3.7	U, J, QS-3	ug/kg dry	3.7	8/10/20	8/12/20	CLP SOM02.4 P
60-57-1	Dieldrin	7.3	U, J, QS-3	ug/kg dry	7.3	8/10/20	8/12/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	3.7	U, J, QS-3	ug/kg dry	3.7	8/10/20	8/12/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	7.3	U, J, QS-3	ug/kg dry	7.3	8/10/20	8/12/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	7.3	U, J, QS-3	ug/kg dry	7.3	8/10/20	8/12/20	CLP SOM02.4 P
72-20-8	Endrin	7.3	U, J, QS-3	ug/kg dry	7.3	8/10/20	8/12/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	7.3	U, J, QS-3	ug/kg dry	7.3	8/10/20	8/12/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	7.3	U, J, QS-3	ug/kg dry	7.3	8/10/20	8/12/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	3.7	U, J, QS-3	ug/kg dry	3.7	8/10/20	8/12/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	3.7	U, J, QS-3	ug/kg dry	3.7	8/10/20	8/12/20	CLP SOM02.4 P
76-44-8	Heptachlor	3.7	U, J, QS-3	ug/kg dry	3.7	8/10/20	8/12/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	3.7	U, J, QS-3	ug/kg dry	3.7	8/10/20	8/12/20	CLP SOM02.4 P
72-43-5	Methoxychlor	38	U, J, QS-3	ug/kg dry	38	8/10/20	8/12/20	CLP SOM02.4 P
8001-35-2	Toxaphene	370	U, J, QS-3	ug/kg dry	370	8/10/20	8/12/20	CLP SOM02.4 P

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-12D-SD **Lab ID: C203301-23** **MD No:**

Station ID: LCP012 **Matrix: Sediment** **D No: BFN2 CHM**

Date Collected: 8/5/20 12:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	55		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	73	U	ug/kg dry	73	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	73	U	ug/kg dry	73	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	73	U	ug/kg dry	73	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	73	U	ug/kg dry	73	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	73	U	ug/kg dry	73	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	22	J, CLP01	ug/kg dry	73	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	73	U	ug/kg dry	73	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	73	U	ug/kg dry	73	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	73	U	ug/kg dry	73	8/10/20	8/10/20	CLP SOM02.4

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-12S-SD **Lab ID: C203301-24** **MD No:**

Station ID: LCP012 **Matrix: Sediment** **D No: BFN1 CHM**

Date Collected: 8/5/20 12:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	66		%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	660	J, CLP01	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	200	U, J, QS-3	ug/kg dry	200	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	970	U	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	970	U	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	970	U	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	970	U	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	970	U	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	970	U	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	970	U	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	970	U	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-12S-SD **Lab ID: C203301-24** **MD No:**

Station ID: LCP012 **Matrix: Sediment** **D No: BFN1 CHM**

Date Collected: 8/5/20 12:30

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	500 U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	500 U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	970 U	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	500 U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	970 U	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	970 U, J, QC-1, CLP16	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	500 U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	500 U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	500 U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	500 U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	500 U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	500 U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	970 U	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	500 U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	970 U	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	500 U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	970 U	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	970 U	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	500 U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	500 U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	500 U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	500 U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	500 U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	500 U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	970 U	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	970 U	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	500 U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	500 U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Laboratory Services and Applied Science Division
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-12S-SD **Lab ID:** C203301-24 **MD No:**

Station ID: LCP012 **Matrix:** Sediment **D No:** BFN1 CHM

Date Collected: 8/5/20 12:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
87-68-3	Hexachlorobutadiene	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	970	U	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	970	U	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	180	J, CLP01	ug/kg dry	970	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	500	U	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-12S-SD **Lab ID:** C203301-24 **MD No:**
Station ID: LCP012 **Matrix:** Sediment **D No:** BFN1 CHM

Date Collected: 8/5/20 12:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	66		%		8/10/20	8/12/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	9.7	U, J, QS-3	ug/kg dry	9.7	8/10/20	8/12/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	9.7	U, J, QS-3	ug/kg dry	9.7	8/10/20	8/12/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	9.7	U, J, QS-3	ug/kg dry	9.7	8/10/20	8/12/20	CLP SOM02.4 P
309-00-2	Aldrin	5.0	U, J, QS-3	ug/kg dry	5.0	8/10/20	8/12/20	CLP SOM02.4 P
319-84-6	alpha-BHC	5.0	U, J, QS-3	ug/kg dry	5.0	8/10/20	8/12/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	5.0	U, J, QS-3	ug/kg dry	5.0	8/10/20	8/12/20	CLP SOM02.4 P
319-85-7	beta-BHC	5.0	U, J, QS-3	ug/kg dry	5.0	8/10/20	8/12/20	CLP SOM02.4 P
319-86-8	delta-BHC	5.0	U, J, QS-3	ug/kg dry	5.0	8/10/20	8/12/20	CLP SOM02.4 P
60-57-1	Dieldrin	9.7	U, J, QS-3	ug/kg dry	9.7	8/10/20	8/12/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	5.0	U, J, QS-3	ug/kg dry	5.0	8/10/20	8/12/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	9.7	U, J, QS-3	ug/kg dry	9.7	8/10/20	8/12/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	9.7	U, J, QS-3	ug/kg dry	9.7	8/10/20	8/12/20	CLP SOM02.4 P
72-20-8	Endrin	9.7	U, J, QS-3	ug/kg dry	9.7	8/10/20	8/12/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	9.7	U, J, QS-3	ug/kg dry	9.7	8/10/20	8/12/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	9.7	U, J, QS-3	ug/kg dry	9.7	8/10/20	8/12/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	5.0	U, J, QS-3	ug/kg dry	5.0	8/10/20	8/12/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	5.0	U, J, QS-3	ug/kg dry	5.0	8/10/20	8/12/20	CLP SOM02.4 P
76-44-8	Heptachlor	5.0	U, J, QS-3	ug/kg dry	5.0	8/10/20	8/12/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	5.0	U, J, QS-3	ug/kg dry	5.0	8/10/20	8/12/20	CLP SOM02.4 P
72-43-5	Methoxychlor	50	U, J, QS-3	ug/kg dry	50	8/10/20	8/12/20	CLP SOM02.4 P
8001-35-2	Toxaphene	500	U, J, QS-3	ug/kg dry	500	8/10/20	8/12/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-12S-SD **Lab ID:** C203301-24 **MD No:**
Station ID: LCP012 **Matrix:** Sediment **D No:** BFN1 CHM

Date Collected: 8/5/20 12:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	66		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	98	U	ug/kg dry	98	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	98	U	ug/kg dry	98	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	98	U	ug/kg dry	98	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	98	U	ug/kg dry	98	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	98	U	ug/kg dry	98	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	98	U	ug/kg dry	98	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	98	U	ug/kg dry	98	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	98	U	ug/kg dry	98	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	98	U	ug/kg dry	98	8/10/20	8/10/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-13D-SD **Lab ID: C203301-25** **MD No:**

Station ID: LCP013 **Matrix: Sediment** **D No: BFN4 CHM**

Date Collected: 8/5/20 16:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	28		%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	93	U, J, QS-3	ug/kg dry	93	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-13D-SD **Lab ID: C203301-25** **MD No:**

Station ID: LCP013 **Matrix: Sediment** **D No: BFN4 CHM**

Date Collected: 8/5/20 16:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	460	U, J, CLP16, QC-1	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-13D-SD **Lab ID: C203301-25** **MD No:**

Station ID: LCP013 **Matrix: Sediment** **D No: BFN4 CHM**

Date Collected: 8/5/20 16:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
87-68-3	Hexachlorobutadiene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	200	U	ug/kg dry	200	8/10/20	8/12/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-13D-SD **Lab ID: C203301-25** **MD No:**

Station ID: LCP013 **Matrix: Sediment** **D No: BFN4 CHM**

Date Collected: 8/5/20 16:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	28		%		8/10/20	8/12/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	0.66 J	CLP01	ug/kg dry	4.6	8/10/20	8/12/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	4.6 U		ug/kg dry	4.6	8/10/20	8/12/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.6 U		ug/kg dry	4.6	8/10/20	8/12/20	CLP SOM02.4 P
309-00-2	Aldrin	2.4 U		ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.4 U		ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	0.60 NJ	CLP01, CLP12	ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.4 U		ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.4 U		ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.6 U		ug/kg dry	4.6	8/10/20	8/12/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.4 U		ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.6 U		ug/kg dry	4.6	8/10/20	8/12/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.6 U		ug/kg dry	4.6	8/10/20	8/12/20	CLP SOM02.4 P
72-20-8	Endrin	4.6 U		ug/kg dry	4.6	8/10/20	8/12/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.6 U		ug/kg dry	4.6	8/10/20	8/12/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.6 U		ug/kg dry	4.6	8/10/20	8/12/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.4 U		ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.4 U		ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.4 U		ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.4 U		ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
72-43-5	Methoxychlor	24 U		ug/kg dry	24	8/10/20	8/12/20	CLP SOM02.4 P
8001-35-2	Toxaphene	240 U		ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 P

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-13D-SD **Lab ID: C203301-25** **MD No:**

Station ID: LCP013 **Matrix: Sediment** **D No: BFN4 CHM**

Date Collected: 8/5/20 16:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	28		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	46	U	ug/kg dry	46	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	46	U	ug/kg dry	46	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	46	U	ug/kg dry	46	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	46	U	ug/kg dry	46	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	46	U	ug/kg dry	46	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	46	U	ug/kg dry	46	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	46	U	ug/kg dry	46	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	46	U	ug/kg dry	46	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	46	U	ug/kg dry	46	8/10/20	8/10/20	CLP SOM02.4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-13S-SD **Lab ID: C203301-26** **MD No:**

Station ID: LCP013 **Matrix: Sediment** **D No: BFN3 CHM**

Date Collected: 8/5/20 16:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	62		%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	180	U, J, QS-3	ug/kg dry	180	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-13S-SD **Lab ID: C203301-26** **MD No:**

Station ID: LCP013 **Matrix: Sediment** **D No: BFN3 CHM**

Date Collected: 8/5/20 16:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	870	U, J, CLP16, QC-1	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-13S-SD **Lab ID: C203301-26** **MD No:**

Station ID: LCP013 **Matrix: Sediment** **D No: BFN3 CHM**

Date Collected: 8/5/20 16:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
87-68-3	Hexachlorobutadiene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	870	U	ug/kg dry	870	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	400	U	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-13S-SD **Lab ID: C203301-26** **MD No:**

Station ID: LCP013 **Matrix: Sediment** **D No: BFN3 CHM**

Date Collected: 8/5/20 16:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	62		%		8/10/20	8/12/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	0.61	NJ, CLP01, CLP12, QS-3	ug/kg dry	8.7	8/10/20	8/12/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	8.7	U, J, QS-3	ug/kg dry	8.7	8/10/20	8/12/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	8.7	U, J, QS-3	ug/kg dry	8.7	8/10/20	8/12/20	CLP SOM02.4 P
309-00-2	Aldrin	4.5	U, J, QS-3	ug/kg dry	4.5	8/10/20	8/12/20	CLP SOM02.4 P
319-84-6	alpha-BHC	4.5	U, J, QS-3	ug/kg dry	4.5	8/10/20	8/12/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	4.5	U, J, QS-3	ug/kg dry	4.5	8/10/20	8/12/20	CLP SOM02.4 P
319-85-7	beta-BHC	4.5	U, J, QS-3	ug/kg dry	4.5	8/10/20	8/12/20	CLP SOM02.4 P
319-86-8	delta-BHC	4.5	U, J, QS-3	ug/kg dry	4.5	8/10/20	8/12/20	CLP SOM02.4 P
60-57-1	Dieldrin	8.7	U, J, QS-3	ug/kg dry	8.7	8/10/20	8/12/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	4.5	U, J, QS-3	ug/kg dry	4.5	8/10/20	8/12/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	8.7	U, J, QS-3	ug/kg dry	8.7	8/10/20	8/12/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	8.7	U, J, QS-3	ug/kg dry	8.7	8/10/20	8/12/20	CLP SOM02.4 P
72-20-8	Endrin	8.7	U, J, QS-3	ug/kg dry	8.7	8/10/20	8/12/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	8.7	U, J, QS-3	ug/kg dry	8.7	8/10/20	8/12/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	8.7	U, J, QS-3	ug/kg dry	8.7	8/10/20	8/12/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	4.5	U, J, QS-3	ug/kg dry	4.5	8/10/20	8/12/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	4.5	U, J, QS-3	ug/kg dry	4.5	8/10/20	8/12/20	CLP SOM02.4 P
76-44-8	Heptachlor	4.5	U, J, QS-3	ug/kg dry	4.5	8/10/20	8/12/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	4.5	U, J, QS-3	ug/kg dry	4.5	8/10/20	8/12/20	CLP SOM02.4 P
72-43-5	Methoxychlor	45	U, J, QS-3	ug/kg dry	45	8/10/20	8/12/20	CLP SOM02.4 P
8001-35-2	Toxaphene	450	U, J, QS-3	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-13S-SD **Lab ID:** C203301-26 **MD No:**
Station ID: LCP013 **Matrix:** Sediment **D No:** BFN3 CHM

Date Collected: 8/5/20 16:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	62		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	87	U	ug/kg dry	87	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	87	U	ug/kg dry	87	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	87	U	ug/kg dry	87	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	87	U	ug/kg dry	87	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	87	U	ug/kg dry	87	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	87	U	ug/kg dry	87	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	87	U	ug/kg dry	87	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	87	U	ug/kg dry	87	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	87	U	ug/kg dry	87	8/10/20	8/10/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-14D-SD **Lab ID: C203301-27** **MD No:**

Station ID: LCP014 **Matrix: Sediment** **D No: BFN6 CHM**

Date Collected: 8/5/20 16:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	27		%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	92	U, J, QS-3	ug/kg dry	92	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-14D-SD **Lab ID: C203301-27** **MD No:**

Station ID: LCP014 **Matrix: Sediment** **D No: BFN6 CHM**

Date Collected: 8/5/20 16:40

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	450 U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	450 U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	450 U, J, QC-1, CLP16	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	450 U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	450 U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	450 U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	450 U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	250	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	450 U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	450 U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-14D-SD **Lab ID: C203301-27** **MD No:**

Station ID: LCP014 **Matrix: Sediment** **D No: BFN6 CHM**

Date Collected: 8/5/20 16:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
87-68-3	Hexachlorobutadiene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
118-65-0	Bicyclo[7.2.0]undec-4-ene, 4,11,11	100	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	200	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
57-11-4	Octadecanoic acid	100	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-14D-SD **Lab ID: C203301-27** **MD No:**

Station ID: LCP014 **Matrix: Sediment** **D No: BFN6 CHM**

Date Collected: 8/5/20 16:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	27		%		8/13/20	8/13/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.5	U	ug/kg dry	4.5	8/13/20	8/13/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	0.25	J, CLP01	ug/kg dry	4.5	8/13/20	8/13/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.5	U	ug/kg dry	4.5	8/13/20	8/13/20	CLP SOM02.4 P
309-00-2	Aldrin	2.3	U	ug/kg dry	2.3	8/13/20	8/13/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.3	U	ug/kg dry	2.3	8/13/20	8/13/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	0.52	NJ, CLP01, CLP12	ug/kg dry	2.3	8/13/20	8/13/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.3	U	ug/kg dry	2.3	8/13/20	8/13/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.3	U	ug/kg dry	2.3	8/13/20	8/13/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.5	U	ug/kg dry	4.5	8/13/20	8/13/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.3	U	ug/kg dry	2.3	8/13/20	8/13/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.5	U	ug/kg dry	4.5	8/13/20	8/13/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.5	U	ug/kg dry	4.5	8/13/20	8/13/20	CLP SOM02.4 P
72-20-8	Endrin	4.5	U	ug/kg dry	4.5	8/13/20	8/13/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.5	U	ug/kg dry	4.5	8/13/20	8/13/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.5	U	ug/kg dry	4.5	8/13/20	8/13/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.3	U	ug/kg dry	2.3	8/13/20	8/13/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.3	U	ug/kg dry	2.3	8/13/20	8/13/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.3	U	ug/kg dry	2.3	8/13/20	8/13/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.3	U	ug/kg dry	2.3	8/13/20	8/13/20	CLP SOM02.4 P
72-43-5	Methoxychlor	7.5	J, CLP01	ug/kg dry	23	8/13/20	8/13/20	CLP SOM02.4 P
8001-35-2	Toxaphene	230	U	ug/kg dry	230	8/13/20	8/13/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-14D-SD **Lab ID: C203301-27** **MD No:**

Station ID: LCP014 **Matrix: Sediment** **D No: BFN6 CHM**

Date Collected: 8/5/20 16:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	27		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	45	U	ug/kg dry	45	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	45	U	ug/kg dry	45	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	45	U	ug/kg dry	45	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	45	U	ug/kg dry	45	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	45	U	ug/kg dry	45	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	9.2	J, CLP01	ug/kg dry	45	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	45	U	ug/kg dry	45	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	45	U	ug/kg dry	45	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	45	U	ug/kg dry	45	8/10/20	8/10/20	CLP SOM02.4

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-14S-SD **Lab ID: C203301-28** **MD No:**

Station ID: LCP014 **Matrix: Sediment** **D No: BFN5 CHM**

Date Collected: 8/5/20 16:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	35		%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	100	U, J, QS-3	ug/kg dry	100	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-14S-SD **Lab ID: C203301-28** **MD No:**

Station ID: LCP014 **Matrix: Sediment** **D No: BFN5 CHM**

Date Collected: 8/5/20 16:35

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	510 U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	510 U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	510 U, J, CLP16, QC-1	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	73 J, CLP01	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	84 J, CLP01	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	130 J, CLP01	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	52 J, CLP01	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	510 U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	510 U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	51 J, CLP01	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	510 U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	510 U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	97 J, CLP01	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	510 U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	160 J, CLP01	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Laboratory Services and Applied Science Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-14S-SD **Lab ID:** C203301-28 **MD No:**

Station ID: LCP014 **Matrix:** Sediment **D No:** BFN5 CHM

Date Collected: 8/5/20 16:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
87-68-3	Hexachlorobutadiene	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	120	J, CLP01	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
7785-70-8	(1R)-2,6,6-Trimethylbicyclo[3.1.1]	200	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
98-83-9	.alpha.-Methylstyrene	100	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
3160-32-5	1-Penten-3-one, 4-methyl-1-phenyl-	200	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
661-19-8	Behenic alcohol	200	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
118-65-0	Bicyclo[7.2.0]undec-4-ene, 4,11,11	1000	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
122-69-0	Cinnamyl cinnamate	7000	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
3856-25-5	Copaene	200	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
483-76-1	Naphthalene, 1,2,3,5,6,8a-hexahydr	100	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	200	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
506-51-4	n-Tetracosanol-1	200	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
1000244-74-9	p-Vinylbenzohydrazide	100	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
1000374-17-3	trans-calamenene	100	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-14S-SD **Lab ID:** C203301-28 **MD No:**
Station ID: LCP014 **Matrix:** Sediment **D No:** BFN5 CHM

Date Collected: 8/5/20 16:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	35		%		8/10/20	8/13/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	5.1	U	ug/kg dry	5.1	8/10/20	8/13/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	5.1	U	ug/kg dry	5.1	8/10/20	8/13/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	5.1	U	ug/kg dry	5.1	8/10/20	8/13/20	CLP SOM02.4 P
309-00-2	Aldrin	2.6	U	ug/kg dry	2.6	8/10/20	8/13/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.6	U	ug/kg dry	2.6	8/10/20	8/13/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.6	U	ug/kg dry	2.6	8/10/20	8/13/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.6	U	ug/kg dry	2.6	8/10/20	8/13/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.6	U	ug/kg dry	2.6	8/10/20	8/13/20	CLP SOM02.4 P
60-57-1	Dieldrin	5.1	U	ug/kg dry	5.1	8/10/20	8/13/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.6	U	ug/kg dry	2.6	8/10/20	8/13/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	5.1	U	ug/kg dry	5.1	8/10/20	8/13/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	5.1	U	ug/kg dry	5.1	8/10/20	8/13/20	CLP SOM02.4 P
72-20-8	Endrin	5.1	U	ug/kg dry	5.1	8/10/20	8/13/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	5.1	U	ug/kg dry	5.1	8/10/20	8/13/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	5.1	U	ug/kg dry	5.1	8/10/20	8/13/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.6	U	ug/kg dry	2.6	8/10/20	8/13/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.6	U	ug/kg dry	2.6	8/10/20	8/13/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.6	U	ug/kg dry	2.6	8/10/20	8/13/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.6	U	ug/kg dry	2.6	8/10/20	8/13/20	CLP SOM02.4 P
72-43-5	Methoxychlor	26	U	ug/kg dry	26	8/10/20	8/13/20	CLP SOM02.4 P
8001-35-2	Toxaphene	260	U	ug/kg dry	260	8/10/20	8/13/20	CLP SOM02.4 P

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-14S-SD **Lab ID: C203301-28** **MD No:**

Station ID: LCP014 **Matrix: Sediment** **D No: BFN5 CHM**

Date Collected: 8/5/20 16:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	35		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	51	U	ug/kg dry	51	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	51	U	ug/kg dry	51	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	51	U	ug/kg dry	51	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	51	U	ug/kg dry	51	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	51	U	ug/kg dry	51	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	51	U	ug/kg dry	51	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	51	U	ug/kg dry	51	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	51	U	ug/kg dry	51	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	51	U	ug/kg dry	51	8/10/20	8/10/20	CLP SOM02.4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-15D-SD **Lab ID: C203301-29** **MD No:**

Station ID: LCP015 **Matrix: Sediment** **D No: BFN8 CHM**

Date Collected: 8/5/20 15:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	53		%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	710	U	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	140	U, J, QS-3	ug/kg dry	140	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	710	U, J, CLP16	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	710	U, J, CLP16	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	710	U	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	710	U	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	710	U	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	710	U	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	710	U	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	710	U	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B

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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-15D-SD **Lab ID: C203301-29** **MD No:**

Station ID: LCP015 **Matrix: Sediment** **D No: BFN8 CHM**

Date Collected: 8/5/20 15:40

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	710 U	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	710 U	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	710 U	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	710 U	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	710 U	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	710 U	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	710 U, J, CLP16	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	710 U	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	710 U, J, CLP16	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	360 U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-15D-SD **Lab ID: C203301-29** **MD No:**

Station ID: LCP015 **Matrix: Sediment** **D No: BFN8 CHM**

Date Collected: 8/5/20 15:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	710	U	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	710	U	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	710	U	ug/kg dry	710	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
57-10-3	n-Hexadecanoic acid	300	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
57-11-4	Octadecanoic acid	200	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-15D-SD **Lab ID: C203301-29** **MD No:**

Station ID: LCP015 **Matrix: Sediment** **D No: BFN8 CHM**

Date Collected: 8/5/20 15:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	53		%		8/10/20	8/12/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	0.61	J, CLP01	ug/kg dry	7.1	8/10/20	8/12/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	7.1	U	ug/kg dry	7.1	8/10/20	8/12/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	7.1	U	ug/kg dry	7.1	8/10/20	8/12/20	CLP SOM02.4 P
309-00-2	Aldrin	3.6	U	ug/kg dry	3.6	8/10/20	8/12/20	CLP SOM02.4 P
319-84-6	alpha-BHC	3.6	U	ug/kg dry	3.6	8/10/20	8/12/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	3.6	U	ug/kg dry	3.6	8/10/20	8/12/20	CLP SOM02.4 P
319-85-7	beta-BHC	3.6	U	ug/kg dry	3.6	8/10/20	8/12/20	CLP SOM02.4 P
319-86-8	delta-BHC	3.6	U	ug/kg dry	3.6	8/10/20	8/12/20	CLP SOM02.4 P
60-57-1	Dieldrin	7.1	U	ug/kg dry	7.1	8/10/20	8/12/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	3.6	U	ug/kg dry	3.6	8/10/20	8/12/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	7.1	U	ug/kg dry	7.1	8/10/20	8/12/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	7.1	U	ug/kg dry	7.1	8/10/20	8/12/20	CLP SOM02.4 P
72-20-8	Endrin	7.1	U	ug/kg dry	7.1	8/10/20	8/12/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	7.1	U	ug/kg dry	7.1	8/10/20	8/12/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	7.1	U	ug/kg dry	7.1	8/10/20	8/12/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	3.6	U	ug/kg dry	3.6	8/10/20	8/12/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	3.6	U	ug/kg dry	3.6	8/10/20	8/12/20	CLP SOM02.4 P
76-44-8	Heptachlor	3.6	U	ug/kg dry	3.6	8/10/20	8/12/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	3.6	U	ug/kg dry	3.6	8/10/20	8/12/20	CLP SOM02.4 P
72-43-5	Methoxychlor	37	U	ug/kg dry	37	8/10/20	8/12/20	CLP SOM02.4 P
8001-35-2	Toxaphene	360	U	ug/kg dry	360	8/10/20	8/12/20	CLP SOM02.4 P

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-15D-SD **Lab ID: C203301-29** **MD No:**

Station ID: LCP015 **Matrix: Sediment** **D No: BFN8 CHM**

Date Collected: 8/5/20 15:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	53		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	71	U	ug/kg dry	71	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	71	U	ug/kg dry	71	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	71	U	ug/kg dry	71	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	71	U	ug/kg dry	71	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	71	U	ug/kg dry	71	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	71	U	ug/kg dry	71	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	71	U	ug/kg dry	71	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	71	U	ug/kg dry	71	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	71	U	ug/kg dry	71	8/10/20	8/10/20	CLP SOM02.4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-15S-SD **Lab ID: C203301-30** **MD No:**

Station ID: LCP015 **Matrix: Sediment** **D No: BFN7 CHM**

Date Collected: 8/5/20 15:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	59		%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	810	U	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	160	U, J, QS-3	ug/kg dry	160	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	810	U	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	810	U	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	810	U	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	810	U	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	810	U	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	810	U	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	810	U	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	810	U	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-15S-SD **Lab ID: C203301-30** **MD No:**

Station ID: LCP015 **Matrix: Sediment** **D No: BFN7 CHM**

Date Collected: 8/5/20 15:35

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	420 U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	420 U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	810 U	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	420 U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	810 U	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	810 U, J, CLP16, QC-1	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	98 J, CLP01	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	110 J, CLP01	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	200 J, CLP01	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	420 U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	420 U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	420 U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	810 U	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	420 U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	810 U	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	420 U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	810 U	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	810 U	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	150 J, CLP01	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	420 U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	420 U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	420 U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	560	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	420 U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	810 U	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	250 J, CLP01	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	420 U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	420 U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-15S-SD **Lab ID:** C203301-30 **MD No:**

Station ID: LCP015 **Matrix:** Sediment **D No:** BFN7 CHM

Date Collected: 8/5/20 15:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
87-68-3	Hexachlorobutadiene	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	810	U	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	420	U	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	810	U	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	99	J, CLP01	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	810	U	ug/kg dry	810	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	200	J, CLP01	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
57-10-3	n-Hexadecanoic acid	700	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
57-11-4	Octadecanoic acid	400	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
1000309-38-2	Oxalic acid, isobutyl heptadecyl e	500	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-15S-SD **Lab ID: C203301-30** **MD No:**

Station ID: LCP015 **Matrix: Sediment** **D No: BFN7 CHM**

Date Collected: 8/5/20 15:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	59		%		8/10/20	8/12/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	8.1	U, J, QS-3	ug/kg dry	8.1	8/10/20	8/12/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	8.1	U, J, QS-3	ug/kg dry	8.1	8/10/20	8/12/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	8.1	U, J, QS-3	ug/kg dry	8.1	8/10/20	8/12/20	CLP SOM02.4 P
309-00-2	Aldrin	4.2	U, J, QS-3	ug/kg dry	4.2	8/10/20	8/12/20	CLP SOM02.4 P
319-84-6	alpha-BHC	4.2	U, J, QS-3	ug/kg dry	4.2	8/10/20	8/12/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	4.2	U, J, QS-3	ug/kg dry	4.2	8/10/20	8/12/20	CLP SOM02.4 P
319-85-7	beta-BHC	4.2	U, J, QS-3	ug/kg dry	4.2	8/10/20	8/12/20	CLP SOM02.4 P
319-86-8	delta-BHC	4.2	U, J, QS-3	ug/kg dry	4.2	8/10/20	8/12/20	CLP SOM02.4 P
60-57-1	Dieldrin	8.1	U, J, QS-3	ug/kg dry	8.1	8/10/20	8/12/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	4.2	U, J, QS-3	ug/kg dry	4.2	8/10/20	8/12/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	8.1	U, J, QS-3	ug/kg dry	8.1	8/10/20	8/12/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	8.1	U, J, QS-3	ug/kg dry	8.1	8/10/20	8/12/20	CLP SOM02.4 P
72-20-8	Endrin	8.1	U, J, QS-3	ug/kg dry	8.1	8/10/20	8/12/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	8.1	U, J, QS-3	ug/kg dry	8.1	8/10/20	8/12/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	8.1	U, J, QS-3	ug/kg dry	8.1	8/10/20	8/12/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	4.2	U, J, QS-3	ug/kg dry	4.2	8/10/20	8/12/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	4.2	U, J, QS-3	ug/kg dry	4.2	8/10/20	8/12/20	CLP SOM02.4 P
76-44-8	Heptachlor	4.2	U, J, QS-3	ug/kg dry	4.2	8/10/20	8/12/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	4.2	U, J, QS-3	ug/kg dry	4.2	8/10/20	8/12/20	CLP SOM02.4 P
72-43-5	Methoxychlor	42	U, J, QS-3	ug/kg dry	42	8/10/20	8/12/20	CLP SOM02.4 P
8001-35-2	Toxaphene	420	U, J, QS-3	ug/kg dry	420	8/10/20	8/12/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-15S-SD **Lab ID: C203301-30** **MD No:**

Station ID: LCP015 **Matrix: Sediment** **D No: BFN7 CHM**

Date Collected: 8/5/20 15:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	59		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	81	U	ug/kg dry	81	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	81	U	ug/kg dry	81	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	81	U	ug/kg dry	81	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	81	U	ug/kg dry	81	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	81	U	ug/kg dry	81	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	81	U	ug/kg dry	81	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	81	U	ug/kg dry	81	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	81	U	ug/kg dry	81	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	81	U	ug/kg dry	81	8/10/20	8/10/20	CLP SOM02.4

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-16D-SD **Lab ID: C203301-31** **MD No:**

Station ID: LCP016 **Matrix: Sediment** **D No: BFP0 CHM**

Date Collected: 8/5/20 11:39

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	48		%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	630	U	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	130	U	ug/kg dry	130	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	630	U, J, CLP16	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	630	U, J, CLP16	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	630	U	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	630	U	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	630	U	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	630	U	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	630	U	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	630	U	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Laboratory Services and Applied Science Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-16D-SD **Lab ID: C203301-31** **MD No:**

Station ID: LCP016 **Matrix: Sediment** **D No: BFP0 CHM**

Date Collected: 8/5/20 11:39

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	630	U	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	630	U	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	630	U	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	630	U	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	630	U	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	630	U	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	630	U, J, CLP16	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	360		ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	630	U	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	630	U, J, CLP16	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-16D-SD **Lab ID: C203301-31** **MD No:**

Station ID: LCP016 **Matrix: Sediment** **D No: BFP0 CHM**

Date Collected: 8/5/20 11:39

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	630	U	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	630	U	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	630	U	ug/kg dry	630	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
57-10-3	n-Hexadecanoic acid	400	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
57-11-4	Octadecanoic acid	200	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-16D-SD **Lab ID: C203301-31** **MD No:**

Station ID: LCP016 **Matrix: Sediment** **D No: BFP0 CHM**

Date Collected: 8/5/20 11:39

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	48		%		8/10/20	8/12/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	0.79	NJ, CLP01, CLP12	ug/kg dry	6.3	8/10/20	8/12/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	6.3	U	ug/kg dry	6.3	8/10/20	8/12/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	6.3	U	ug/kg dry	6.3	8/10/20	8/12/20	CLP SOM02.4 P
309-00-2	Aldrin	3.2	U	ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
319-84-6	alpha-BHC	3.2	U	ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	3.2	U	ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
319-85-7	beta-BHC	3.2	U	ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
319-86-8	delta-BHC	3.2	U	ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
60-57-1	Dieldrin	6.3	U	ug/kg dry	6.3	8/10/20	8/12/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	3.2	U	ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	6.3	U	ug/kg dry	6.3	8/10/20	8/12/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	6.3	U	ug/kg dry	6.3	8/10/20	8/12/20	CLP SOM02.4 P
72-20-8	Endrin	6.3	U	ug/kg dry	6.3	8/10/20	8/12/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	6.3	U	ug/kg dry	6.3	8/10/20	8/12/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	6.3	U	ug/kg dry	6.3	8/10/20	8/12/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	3.2	U	ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	3.2	U	ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
76-44-8	Heptachlor	3.2	U	ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	3.2	U	ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
72-43-5	Methoxychlor	32	U	ug/kg dry	32	8/10/20	8/12/20	CLP SOM02.4 P
8001-35-2	Toxaphene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-16D-SD **Lab ID: C203301-31** **MD No:**

Station ID: LCP016 **Matrix: Sediment** **D No: BFP0 CHM**

Date Collected: 8/5/20 11:39

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	48		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	63	U	ug/kg dry	63	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	63	U	ug/kg dry	63	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	63	U	ug/kg dry	63	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	63	U	ug/kg dry	63	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	63	U	ug/kg dry	63	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	63	U	ug/kg dry	63	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	63	U	ug/kg dry	63	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	63	U	ug/kg dry	63	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	63	U	ug/kg dry	63	8/10/20	8/10/20	CLP SOM02.4

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-16S-SD **Lab ID: C203301-32** **MD No:**

Station ID: LCP016 **Matrix: Sediment** **D No: BFN9 CHM**

Date Collected: 8/5/20 11:33

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	47		%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	620	U	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	130	U	ug/kg dry	130	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	620	U, J, CLP16	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	620	U, J, CLP16	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	620	U	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	620	U	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	620	U	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	620	U	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	620	U	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	620	U	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-16S-SD **Lab ID:** C203301-32 **MD No:**
Station ID: LCP016 **Matrix:** Sediment **D No:** BFN9 CHM

Date Collected: 8/5/20 11:33

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	620	U	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	620	U	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	620	U	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	620	U	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	620	U	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	620	U	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	620	U, J, CLP16	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	450		ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	620	U	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	620	U, J, CLP16	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-16S-SD **Lab ID: C203301-32** **MD No:**

Station ID: LCP016 **Matrix: Sediment** **D No: BFN9 CHM**

Date Collected: 8/5/20 11:33

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	620	U	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	620	U	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	620	U	ug/kg dry	620	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	320	U	ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
15594-90-8	1-Heneicosanol	300	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	400	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
57-11-4	Octadecanoic acid	200	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-16S-SD **Lab ID:** C203301-32 **MD No:**
Station ID: LCP016 **Matrix:** Sediment **D No:** BFN9 CHM

Date Collected: 8/5/20 11:33

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	47		%		8/10/20	8/12/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	0.89 J, CLP01		ug/kg dry	6.2	8/10/20	8/12/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	6.2 U		ug/kg dry	6.2	8/10/20	8/12/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	6.2 U		ug/kg dry	6.2	8/10/20	8/12/20	CLP SOM02.4 P
309-00-2	Aldrin	3.2 U		ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
319-84-6	alpha-BHC	3.2 U		ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	3.2 U		ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
319-85-7	beta-BHC	3.2 U		ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
319-86-8	delta-BHC	3.2 U		ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
60-57-1	Dieldrin	6.2 U		ug/kg dry	6.2	8/10/20	8/12/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	3.2 U		ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	6.2 U		ug/kg dry	6.2	8/10/20	8/12/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	6.2 U		ug/kg dry	6.2	8/10/20	8/12/20	CLP SOM02.4 P
72-20-8	Endrin	6.2 U		ug/kg dry	6.2	8/10/20	8/12/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	6.2 U		ug/kg dry	6.2	8/10/20	8/12/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	6.2 U		ug/kg dry	6.2	8/10/20	8/12/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	3.2 U		ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	3.2 U		ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
76-44-8	Heptachlor	3.2 U		ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	3.2 U		ug/kg dry	3.2	8/10/20	8/12/20	CLP SOM02.4 P
72-43-5	Methoxychlor	32 U		ug/kg dry	32	8/10/20	8/12/20	CLP SOM02.4 P
8001-35-2	Toxaphene	320 U		ug/kg dry	320	8/10/20	8/12/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-16S-SD **Lab ID: C203301-32** **MD No:**

Station ID: LCP016 **Matrix: Sediment** **D No: BFN9 CHM**

Date Collected: 8/5/20 11:33

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	47		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	62	U	ug/kg dry	62	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	62	U	ug/kg dry	62	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	62	U	ug/kg dry	62	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	62	U	ug/kg dry	62	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	62	U	ug/kg dry	62	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	62	U	ug/kg dry	62	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	62	U	ug/kg dry	62	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	62	U	ug/kg dry	62	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	62	U	ug/kg dry	62	8/10/20	8/10/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-17D-SD **Lab ID: C203301-33** **MD No:**
Station ID: LCP017 **Matrix: Sediment** **D No: BFP2 CHM**

Date Collected: 8/5/20 12:21

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	35		%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	100	U	ug/kg dry	100	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	510	U, J, CLP16	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	510	U, J, CLP16	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-17D-SD **Lab ID: C203301-33** **MD No:**

Station ID: LCP017 **Matrix: Sediment** **D No: BFP2 CHM**

Date Collected: 8/5/20 12:21

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	510 U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	510 U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	510 U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	92 J, CLP01	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	89 J, CLP01	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	150 J, CLP01	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	61 J, CLP01	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	510 U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	510 U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	510 U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	510 U, J, CLP16	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	110 J, CLP01	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	310	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	510 U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	220 J, CLP01, CLP16, QC-2	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	260 U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-17D-SD **Lab ID:** C203301-33 **MD No:**
Station ID: LCP017 **Matrix:** Sediment **D No:** BFP2 CHM

Date Collected: 8/5/20 12:21

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
87-68-3	Hexachlorobutadiene	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	61	J, CLP01	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	81	J, CLP01	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	510	U	ug/kg dry	510	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	150	J, CLP01	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
57-10-3	n-Hexadecanoic acid	400	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
57-11-4	Octadecanoic acid	100	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-17D-SD **Lab ID: C203301-33** **MD No:**

Station ID: LCP017 **Matrix: Sediment** **D No: BFP2 CHM**

Date Collected: 8/5/20 12:21

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	35		%		8/10/20	8/12/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	0.40	NJ, CLP01, CLP12	ug/kg dry	5.1	8/10/20	8/12/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	5.1	U	ug/kg dry	5.1	8/10/20	8/12/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	5.1	U	ug/kg dry	5.1	8/10/20	8/12/20	CLP SOM02.4 P
309-00-2	Aldrin	2.6	U	ug/kg dry	2.6	8/10/20	8/12/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.6	U	ug/kg dry	2.6	8/10/20	8/12/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.6	U	ug/kg dry	2.6	8/10/20	8/12/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.6	U	ug/kg dry	2.6	8/10/20	8/12/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.6	U	ug/kg dry	2.6	8/10/20	8/12/20	CLP SOM02.4 P
60-57-1	Dieldrin	5.1	U	ug/kg dry	5.1	8/10/20	8/12/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.6	U	ug/kg dry	2.6	8/10/20	8/12/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	5.1	U	ug/kg dry	5.1	8/10/20	8/12/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	5.1	U	ug/kg dry	5.1	8/10/20	8/12/20	CLP SOM02.4 P
72-20-8	Endrin	5.1	U	ug/kg dry	5.1	8/10/20	8/12/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	5.1	U	ug/kg dry	5.1	8/10/20	8/12/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	5.1	U	ug/kg dry	5.1	8/10/20	8/12/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.6	U	ug/kg dry	2.6	8/10/20	8/12/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.6	U	ug/kg dry	2.6	8/10/20	8/12/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.6	U	ug/kg dry	2.6	8/10/20	8/12/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.6	U	ug/kg dry	2.6	8/10/20	8/12/20	CLP SOM02.4 P
72-43-5	Methoxychlor	26	U	ug/kg dry	26	8/10/20	8/12/20	CLP SOM02.4 P
8001-35-2	Toxaphene	260	U	ug/kg dry	260	8/10/20	8/12/20	CLP SOM02.4 P

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-17D-SD **Lab ID: C203301-33** **MD No:**

Station ID: LCP017 **Matrix: Sediment** **D No: BFP2 CHM**

Date Collected: 8/5/20 12:21

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	35		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	51	U	ug/kg dry	51	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	51	U	ug/kg dry	51	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	51	U	ug/kg dry	51	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	51	U	ug/kg dry	51	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	51	U	ug/kg dry	51	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	51	U	ug/kg dry	51	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	51	U	ug/kg dry	51	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	51	U	ug/kg dry	51	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	51	U	ug/kg dry	51	8/10/20	8/10/20	CLP SOM02.4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-17S-SD **Lab ID: C203301-34** **MD No:**

Station ID: LCP017 **Matrix: Sediment** **D No: BFP1 CHM**

Date Collected: 8/5/20 12:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	44		%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	590	U	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	310	U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	310	U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	120	U	ug/kg dry	120	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	310	U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	310	U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	310	U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	310	U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	310	U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	590	U, J, CLP16	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	310	U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	310	U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	310	U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	310	U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	590	U, J, CLP16	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	310	U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	590	U	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	310	U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	310	U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	590	U	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	590	U	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	310	U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	310	U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	590	U	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	310	U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	590	U	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	590	U	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-17S-SD **Lab ID: C203301-34** **MD No:**

Station ID: LCP017 **Matrix: Sediment** **D No: BFP1 CHM**

Date Collected: 8/5/20 12:15

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	310 U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	310 U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	590 U	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	310 U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	590 U	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	590 U	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	120 J, CLP01	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	140 J, CLP01	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	260 J, CLP01	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	110 J, CLP01	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	86 J, CLP01	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	310 U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	590 U	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	310 U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	590 U	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	310 U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	590 U	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	590 U, J, CLP16	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	180 J, CLP01	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	310 U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	310 U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	310 U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	380	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	310 U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	590 U	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	330 J, CLP01, CLP16, QC-2	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	310 U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	310 U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-17S-SD **Lab ID: C203301-34** **MD No:**

Station ID: LCP017 **Matrix: Sediment** **D No: BFP1 CHM**

Date Collected: 8/5/20 12:15

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
87-68-3	Hexachlorobutadiene	310 U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	590 U	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	310 U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	110 J, CLP01	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	310 U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	310 U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	310 U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	310 U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	310 U	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	590 U	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	92 J, CLP01	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	590 U	ug/kg dry	590	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	230 J, CLP01	ug/kg dry	310	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:							
192-97-2	Benzo[e]pyrene	100 NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	500 NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
57-11-4	Octadecanoic acid	200 NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
6222-03-3	Trifluoroacetoxy hexadecane	400 NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-17S-SD **Lab ID:** C203301-34 **MD No:**
Station ID: LCP017 **Matrix:** Sediment **D No:** BFP1 CHM

Date Collected: 8/5/20 12:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	44		%		8/10/20	8/12/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	0.81	NJ, CLP01, CLP12	ug/kg dry	5.9	8/10/20	8/12/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	5.9	U	ug/kg dry	5.9	8/10/20	8/12/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	5.9	U	ug/kg dry	5.9	8/10/20	8/12/20	CLP SOM02.4 P
309-00-2	Aldrin	3.0	U	ug/kg dry	3.0	8/10/20	8/12/20	CLP SOM02.4 P
319-84-6	alpha-BHC	3.0	U	ug/kg dry	3.0	8/10/20	8/12/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	3.0	U	ug/kg dry	3.0	8/10/20	8/12/20	CLP SOM02.4 P
319-85-7	beta-BHC	3.0	U	ug/kg dry	3.0	8/10/20	8/12/20	CLP SOM02.4 P
319-86-8	delta-BHC	3.0	U	ug/kg dry	3.0	8/10/20	8/12/20	CLP SOM02.4 P
60-57-1	Dieldrin	5.9	U	ug/kg dry	5.9	8/10/20	8/12/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	3.0	U	ug/kg dry	3.0	8/10/20	8/12/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	5.9	U	ug/kg dry	5.9	8/10/20	8/12/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	5.9	U	ug/kg dry	5.9	8/10/20	8/12/20	CLP SOM02.4 P
72-20-8	Endrin	5.9	U	ug/kg dry	5.9	8/10/20	8/12/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	5.9	U	ug/kg dry	5.9	8/10/20	8/12/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	5.9	U	ug/kg dry	5.9	8/10/20	8/12/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	3.0	U	ug/kg dry	3.0	8/10/20	8/12/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	3.0	U	ug/kg dry	3.0	8/10/20	8/12/20	CLP SOM02.4 P
76-44-8	Heptachlor	3.0	U	ug/kg dry	3.0	8/10/20	8/12/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	3.0	U	ug/kg dry	3.0	8/10/20	8/12/20	CLP SOM02.4 P
72-43-5	Methoxychlor	30	U	ug/kg dry	30	8/10/20	8/12/20	CLP SOM02.4 P
8001-35-2	Toxaphene	300	U	ug/kg dry	300	8/10/20	8/12/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-17S-SD **Lab ID:** C203301-34 **MD No:**
Station ID: LCP017 **Matrix:** Sediment **D No:** BFP1 CHM

Date Collected: 8/5/20 12:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	44		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	59	U	ug/kg dry	59	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	59	U	ug/kg dry	59	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	59	U	ug/kg dry	59	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	59	U	ug/kg dry	59	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	59	U	ug/kg dry	59	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	59	U	ug/kg dry	59	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	59	U	ug/kg dry	59	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	59	U	ug/kg dry	59	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	59	U	ug/kg dry	59	8/10/20	8/10/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-18D-SD **Lab ID: C203301-35** **MD No:**

Station ID: LCP018 **Matrix: Sediment** **D No: BFP4 CHM**

Date Collected: 8/5/20 12:59

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	24		%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	430	U	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	220	U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	220	U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	88	U, J, QS-3	ug/kg dry	88	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	220	U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	220	U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	220	U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	220	U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	220	U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	430	U, J, CLP16	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	220	U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	220	U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	220	U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	220	U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	430	U, J, CLP16	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	220	U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	430	U	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	220	U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	220	U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	430	U	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	430	U	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	220	U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	220	U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	430	U	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	220	U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	430	U	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	430	U	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Laboratory Services and Applied Science Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-18D-SD **Lab ID: C203301-35** **MD No:**

Station ID: LCP018 **Matrix: Sediment** **D No: BFP4 CHM**

Date Collected: 8/5/20 12:59

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	220 U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	220 U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	430 U	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	220 U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	430 U	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	430 U	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	140 J, CLP01	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	120 J, CLP01	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	180 J, CLP01	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	78 J, CLP01	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	67 J, CLP01	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	220 U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	430 U	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	220 U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	430 U	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	220 U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	430 U	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	430 U, J, CLP16	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	130 J, CLP01	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	220 U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	220 U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	220 U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	330	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	220 U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	430 U	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	290 J, CLP01, CLP16, QC-2	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	220 U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	220 U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-18D-SD **Lab ID: C203301-35** **MD No:**

Station ID: LCP018 **Matrix: Sediment** **D No: BFP4 CHM**

Date Collected: 8/5/20 12:59

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
87-68-3	Hexachlorobutadiene	220 U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	430 U	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	220 U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	70 J, CLP01	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	220 U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	220 U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	220 U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	220 U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	220 U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	430 U	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	120 J, CLP01	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	430 U	ug/kg dry	430	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	210 J, CLP01	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:							
126-86-3	2,4,7,9-Tetramethyl-5-decyn-4,7-di	400 NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	200 NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
6222-03-3	Trifluoroacetoxy hexadecane	100 NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-18D-SD **Lab ID:** C203301-35 **MD No:**
Station ID: LCP018 **Matrix:** Sediment **D No:** BFP4 CHM

Date Collected: 8/5/20 12:59

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	24		%		8/10/20	8/12/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.3	U	ug/kg dry	4.3	8/10/20	8/12/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	1.7	J, CLP01	ug/kg dry	4.3	8/10/20	8/12/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.3	U	ug/kg dry	4.3	8/10/20	8/12/20	CLP SOM02.4 P
309-00-2	Aldrin	2.2	U	ug/kg dry	2.2	8/10/20	8/12/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.2	U	ug/kg dry	2.2	8/10/20	8/12/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	3.2	U, CLP13	ug/kg dry	2.2	8/10/20	8/12/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.2	U	ug/kg dry	2.2	8/10/20	8/12/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.2	U	ug/kg dry	2.2	8/10/20	8/12/20	CLP SOM02.4 P
60-57-1	Dieldrin	5.4	U, CLP13	ug/kg dry	4.3	8/10/20	8/12/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.2	U	ug/kg dry	2.2	8/10/20	8/12/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.3	U	ug/kg dry	4.3	8/10/20	8/12/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.3	U	ug/kg dry	4.3	8/10/20	8/12/20	CLP SOM02.4 P
72-20-8	Endrin	4.3	U	ug/kg dry	4.3	8/10/20	8/12/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.3	U	ug/kg dry	4.3	8/10/20	8/12/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.3	U	ug/kg dry	4.3	8/10/20	8/12/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.2	U	ug/kg dry	2.2	8/10/20	8/12/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	3.6	U, CLP13	ug/kg dry	2.2	8/10/20	8/12/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.2	U	ug/kg dry	2.2	8/10/20	8/12/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.2	U	ug/kg dry	2.2	8/10/20	8/12/20	CLP SOM02.4 P
72-43-5	Methoxychlor	22	U	ug/kg dry	22	8/10/20	8/12/20	CLP SOM02.4 P
8001-35-2	Toxaphene	220	U	ug/kg dry	220	8/10/20	8/12/20	CLP SOM02.4 P

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-18D-SD **Lab ID: C203301-35** **MD No:**

Station ID: LCP018 **Matrix: Sediment** **D No: BFP4 CHM**

Date Collected: 8/5/20 12:59

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	24		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	43	U	ug/kg dry	43	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	43	U	ug/kg dry	43	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	43	U	ug/kg dry	43	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	86		ug/kg dry	43	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	43	U	ug/kg dry	43	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	81		ug/kg dry	43	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	43	U	ug/kg dry	43	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	43	U	ug/kg dry	43	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	43	U	ug/kg dry	43	8/10/20	8/10/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-18S-SD **Lab ID: C203301-36** **MD No:**

Station ID: LCP018 **Matrix: Sediment** **D No: BFP3 CHM**

Date Collected: 8/5/20 12:52

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	29		%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	94	U, J, QS-3	ug/kg dry	94	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	460	U, J, CLP16	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	460	U, J, CLP16	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-18S-SD **Lab ID:** C203301-36 **MD No:**

Station ID: LCP018 **Matrix:** Sediment **D No:** BFP3 CHM

Date Collected: 8/5/20 12:52

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	240 U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	240 U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	460 U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	240 U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	460 U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	460 U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	150 J, CLP01	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	160 J, CLP01	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	260	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	110 J, CLP01	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	92 J, CLP01	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	240 U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	460 U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	240 U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	460 U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	240 U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	460 U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	460 U, J, CLP16	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	190 J, CLP01	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	240 U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	240 U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	240 U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	240 U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	240 U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	460 U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	360 J, CLP01, CLP16, QC-2	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	240 U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	240 U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-18S-SD **Lab ID:** C203301-36 **MD No:**

Station ID: LCP018 **Matrix:** Sediment **D No:** BFP3 CHM

Date Collected: 8/5/20 12:52

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
87-68-3	Hexachlorobutadiene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	110	J, CLP01	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	120	J, CLP01	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	460	U	ug/kg dry	460	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	260		ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
661-19-8	Behenic alcohol	200	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
192-97-2	Benzo[e]pyrene	100	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	300	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-18S-SD **Lab ID: C203301-36** **MD No:**

Station ID: LCP018 **Matrix: Sediment** **D No: BFP3 CHM**

Date Collected: 8/5/20 12:52

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	29		%		8/10/20	8/12/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	2.9	NJ, CLP01, CLP12	ug/kg dry	4.6	8/10/20	8/12/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	0.94	NJ, CLP01, CLP12	ug/kg dry	4.6	8/10/20	8/12/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	1.7	NJ, CLP01, CLP12	ug/kg dry	4.6	8/10/20	8/12/20	CLP SOM02.4 P
309-00-2	Aldrin	2.4	U	ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.4	U	ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.4	U	ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.4	U	ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.4	U	ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.6	U	ug/kg dry	4.6	8/10/20	8/12/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.4	U	ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.6	U	ug/kg dry	4.6	8/10/20	8/12/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.6	U	ug/kg dry	4.6	8/10/20	8/12/20	CLP SOM02.4 P
72-20-8	Endrin	4.6	U	ug/kg dry	4.6	8/10/20	8/12/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.6	U	ug/kg dry	4.6	8/10/20	8/12/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.6	U	ug/kg dry	4.6	8/10/20	8/12/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.4	U	ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.4	U	ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.4	U	ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.4	U	ug/kg dry	2.4	8/10/20	8/12/20	CLP SOM02.4 P
72-43-5	Methoxychlor	24	U	ug/kg dry	24	8/10/20	8/12/20	CLP SOM02.4 P
8001-35-2	Toxaphene	240	U	ug/kg dry	240	8/10/20	8/12/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-18S-SD **Lab ID: C203301-36** **MD No:**

Station ID: LCP018 **Matrix: Sediment** **D No: BFP3 CHM**

Date Collected: 8/5/20 12:52

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	29		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	46	U	ug/kg dry	46	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	46	U	ug/kg dry	46	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	46	U	ug/kg dry	46	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	46	U	ug/kg dry	46	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	46	U	ug/kg dry	46	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	28	J, CLP01	ug/kg dry	46	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	46	U	ug/kg dry	46	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	46	U	ug/kg dry	46	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	46	U	ug/kg dry	46	8/10/20	8/10/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-19D-SD **Lab ID: C203301-37** **MD No:**

Station ID: LCP019 **Matrix: Sediment** **D No: BFP6 CHM**

Date Collected: 8/5/20 14:47

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	18		%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	400	U	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	81	U, J, QS-3	ug/kg dry	81	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	400	U, J, CLP16	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	400	U, J, CLP16	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	400	U	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	400	U	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	400	U	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	400	U	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	400	U	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	400	U	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-19D-SD **Lab ID: C203301-37** **MD No:**

Station ID: LCP019 **Matrix: Sediment** **D No: BFP6 CHM**

Date Collected: 8/5/20 14:47

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	210 U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	210 U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	400 U	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	210 U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	400 U	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	400 U	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	49 J, CLP01	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	49 J, CLP01	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	83 J, CLP01	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	210 U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	210 U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	210 U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	400 U	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	210 U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	400 U	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	210 U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	400 U	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	400 U, J, CLP16	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	56 J, CLP01	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	210 U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	210 U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	210 U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	350	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	210 U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	400 U	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	110 J, CLP01, CLP16, QC-2	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	210 U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	210 U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-19D-SD **Lab ID: C203301-37** **MD No:**

Station ID: LCP019 **Matrix: Sediment** **D No: BFP6 CHM**

Date Collected: 8/5/20 14:47

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
87-68-3	Hexachlorobutadiene	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	400	U	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	400	U	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	400	U	ug/kg dry	400	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	81	J, CLP01	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
57-10-3	n-Hexadecanoic acid	100	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-19D-SD **Lab ID: C203301-37** **MD No:**

Station ID: LCP019 **Matrix: Sediment** **D No: BFP6 CHM**

Date Collected: 8/5/20 14:47

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	18		%		8/10/20	8/12/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	0.58	NJ, CLP12, CLP01	ug/kg dry	4.0	8/10/20	8/12/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	4.0	U	ug/kg dry	4.0	8/10/20	8/12/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.0	U	ug/kg dry	4.0	8/10/20	8/12/20	CLP SOM02.4 P
309-00-2	Aldrin	2.1	U	ug/kg dry	2.1	8/10/20	8/12/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.1	U	ug/kg dry	2.1	8/10/20	8/12/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.1	U	ug/kg dry	2.1	8/10/20	8/12/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.1	U	ug/kg dry	2.1	8/10/20	8/12/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.1	U	ug/kg dry	2.1	8/10/20	8/12/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.0	U	ug/kg dry	4.0	8/10/20	8/12/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.1	U	ug/kg dry	2.1	8/10/20	8/12/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.0	U	ug/kg dry	4.0	8/10/20	8/12/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.0	U	ug/kg dry	4.0	8/10/20	8/12/20	CLP SOM02.4 P
72-20-8	Endrin	4.0	U	ug/kg dry	4.0	8/10/20	8/12/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.0	U	ug/kg dry	4.0	8/10/20	8/12/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.0	U	ug/kg dry	4.0	8/10/20	8/12/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.1	U	ug/kg dry	2.1	8/10/20	8/12/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.1	U	ug/kg dry	2.1	8/10/20	8/12/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.1	U	ug/kg dry	2.1	8/10/20	8/12/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.1	U	ug/kg dry	2.1	8/10/20	8/12/20	CLP SOM02.4 P
72-43-5	Methoxychlor	21	U	ug/kg dry	21	8/10/20	8/12/20	CLP SOM02.4 P
8001-35-2	Toxaphene	210	U	ug/kg dry	210	8/10/20	8/12/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-19D-SD **Lab ID: C203301-37** **MD No:**

Station ID: LCP019 **Matrix: Sediment** **D No: BFP6 CHM**

Date Collected: 8/5/20 14:47

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	18		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	40	U	ug/kg dry	40	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	40	U	ug/kg dry	40	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	40	U	ug/kg dry	40	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	40	U	ug/kg dry	40	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	40	U	ug/kg dry	40	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	40	U	ug/kg dry	40	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	40	U	ug/kg dry	40	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	40	U	ug/kg dry	40	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	40	U	ug/kg dry	40	8/10/20	8/10/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-19S-SD **Lab ID: C203301-38** **MD No:**

Station ID: LCP019 **Matrix: Sediment** **D No: BFP5 CHM**

Date Collected: 8/5/20 14:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	27		%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	92	U, J, QS-3	ug/kg dry	92	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	450	U, J, CLP16	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	450	U, J, CLP16	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-19S-SD **Lab ID: C203301-38** **MD No:**

Station ID: LCP019 **Matrix: Sediment** **D No: BFP5 CHM**

Date Collected: 8/5/20 14:45

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	450 U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	450 U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	450 U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	47 J, CLP01	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	450 U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	450 U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	450 U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	450 U, J, CLP16	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	330	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	450 U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	69 J, CLP01, CLP16, QC-2	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	230 U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-19S-SD **Lab ID: C203301-38** **MD No:**

Station ID: LCP019 **Matrix: Sediment** **D No: BFP5 CHM**

Date Collected: 8/5/20 14:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
87-68-3	Hexachlorobutadiene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	450	U	ug/kg dry	450	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	200	U	ug/kg dry	200	8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-19S-SD **Lab ID:** C203301-38 **MD No:**
Station ID: LCP019 **Matrix:** Sediment **D No:** BFP5 CHM

Date Collected: 8/5/20 14:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	27		%		8/10/20	8/12/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.5	U	ug/kg dry	4.5	8/10/20	8/12/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	4.5	U	ug/kg dry	4.5	8/10/20	8/12/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.5	U	ug/kg dry	4.5	8/10/20	8/12/20	CLP SOM02.4 P
309-00-2	Aldrin	2.3	U	ug/kg dry	2.3	8/10/20	8/12/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.3	U	ug/kg dry	2.3	8/10/20	8/12/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.3	U	ug/kg dry	2.3	8/10/20	8/12/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.3	U	ug/kg dry	2.3	8/10/20	8/12/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.3	U	ug/kg dry	2.3	8/10/20	8/12/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.5	U	ug/kg dry	4.5	8/10/20	8/12/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.3	U	ug/kg dry	2.3	8/10/20	8/12/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.5	U	ug/kg dry	4.5	8/10/20	8/12/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.5	U	ug/kg dry	4.5	8/10/20	8/12/20	CLP SOM02.4 P
72-20-8	Endrin	4.5	U	ug/kg dry	4.5	8/10/20	8/12/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.5	U	ug/kg dry	4.5	8/10/20	8/12/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.5	U	ug/kg dry	4.5	8/10/20	8/12/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.3	U	ug/kg dry	2.3	8/10/20	8/12/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.3	U	ug/kg dry	2.3	8/10/20	8/12/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.3	U	ug/kg dry	2.3	8/10/20	8/12/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.3	U	ug/kg dry	2.3	8/10/20	8/12/20	CLP SOM02.4 P
72-43-5	Methoxychlor	23	U	ug/kg dry	23	8/10/20	8/12/20	CLP SOM02.4 P
8001-35-2	Toxaphene	230	U	ug/kg dry	230	8/10/20	8/12/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-19S-SD **Lab ID:** C203301-38 **MD No:**
Station ID: LCP019 **Matrix:** Sediment **D No:** BFP5 CHM

Date Collected: 8/5/20 14:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	27		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	45	U	ug/kg dry	45	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	45	U	ug/kg dry	45	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	45	U	ug/kg dry	45	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	45	U	ug/kg dry	45	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	45	U	ug/kg dry	45	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	45	U	ug/kg dry	45	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	45	U	ug/kg dry	45	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	45	U	ug/kg dry	45	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	45	U	ug/kg dry	45	8/10/20	8/10/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-20D-SD **Lab ID: C203301-39** **MD No:**

Station ID: LCP020 **Matrix: Sediment** **D No: BFP8 CHM**

Date Collected: 8/5/20 16:24

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	40		%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	550	U	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	110	U, J, QS-3	ug/kg dry	110	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	550	U	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	550	U	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	550	U	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	550	U	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	550	U	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	550	U	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	550	U	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	550	U	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-20D-SD **Lab ID: C203301-39** **MD No:**

Station ID: LCP020 **Matrix: Sediment** **D No: BFP8 CHM**

Date Collected: 8/5/20 16:24

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	550	U	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	550	U	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	550	U, J, CLP16, QC-1	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	550	U	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	550	U	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	550	U	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	550	U	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	480		ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	550	U	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	550	U	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-20D-SD **Lab ID: C203301-39** **MD No:**

Station ID: LCP020 **Matrix: Sediment** **D No: BFP8 CHM**

Date Collected: 8/5/20 16:24

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
87-68-3	Hexachlorobutadiene	280 U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	550 U	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	280 U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	280 U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	280 U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	280 U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	280 U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	280 U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	280 U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	550 U	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	280 U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	63 J, CLP01	ug/kg dry	550	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	280 U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:							
57-10-3	n-Hexadecanoic acid	100 NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B

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Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-20D-SD **Lab ID: C203301-39** **MD No:**

Station ID: LCP020 **Matrix: Sediment** **D No: BFP8 CHM**

Date Collected: 8/5/20 16:24

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	40		%		8/10/20	8/12/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	0.92	J, CLP01	ug/kg dry	5.5	8/10/20	8/12/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	5.5	U	ug/kg dry	5.5	8/10/20	8/12/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	5.5	U	ug/kg dry	5.5	8/10/20	8/12/20	CLP SOM02.4 P
309-00-2	Aldrin	2.8	U	ug/kg dry	2.8	8/10/20	8/12/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.8	U	ug/kg dry	2.8	8/10/20	8/12/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	0.38	NJ, CLP01, CLP12	ug/kg dry	2.8	8/10/20	8/12/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.8	U	ug/kg dry	2.8	8/10/20	8/12/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.8	U	ug/kg dry	2.8	8/10/20	8/12/20	CLP SOM02.4 P
60-57-1	Dieldrin	5.5	U	ug/kg dry	5.5	8/10/20	8/12/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.8	U	ug/kg dry	2.8	8/10/20	8/12/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	5.5	U	ug/kg dry	5.5	8/10/20	8/12/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	5.5	U	ug/kg dry	5.5	8/10/20	8/12/20	CLP SOM02.4 P
72-20-8	Endrin	5.5	U	ug/kg dry	5.5	8/10/20	8/12/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	5.5	U	ug/kg dry	5.5	8/10/20	8/12/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	5.5	U	ug/kg dry	5.5	8/10/20	8/12/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.8	U	ug/kg dry	2.8	8/10/20	8/12/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.8	U	ug/kg dry	2.8	8/10/20	8/12/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.8	U	ug/kg dry	2.8	8/10/20	8/12/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.8	U	ug/kg dry	2.8	8/10/20	8/12/20	CLP SOM02.4 P
72-43-5	Methoxychlor	28	U	ug/kg dry	28	8/10/20	8/12/20	CLP SOM02.4 P
8001-35-2	Toxaphene	280	U	ug/kg dry	280	8/10/20	8/12/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-20D-SD **Lab ID: C203301-39** **MD No:**

Station ID: LCP020 **Matrix: Sediment** **D No: BFP8 CHM**

Date Collected: 8/5/20 16:24

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	40		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	55	U	ug/kg dry	55	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	55	U	ug/kg dry	55	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	55	U	ug/kg dry	55	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	55	U	ug/kg dry	55	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	55	U	ug/kg dry	55	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	55	U	ug/kg dry	55	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	55	U	ug/kg dry	55	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	55	U	ug/kg dry	55	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	55	U	ug/kg dry	55	8/10/20	8/10/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-20S-SD **Lab ID: C203301-40** **MD No:**

Station ID: LCP020 **Matrix: Sediment** **D No: BFP7 CHM**

Date Collected: 8/5/20 16:16

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	49	%		8/10/20	8/12/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	650 U	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	330 U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	330 U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	130 U	ug/kg dry	130	8/10/20	8/12/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	330 U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	330 U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	330 U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	330 U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	330 U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	650 U, J, CLP16	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	330 U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	330 U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	330 U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	330 U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	650 U, J, CLP16	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	330 U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	650 U	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	330 U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	330 U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	650 U	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	650 U	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	330 U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	330 U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	650 U	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	330 U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	650 U	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	650 U	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-20S-SD **Lab ID: C203301-40** **MD No:**

Station ID: LCP020 **Matrix: Sediment** **D No: BFP7 CHM**

Date Collected: 8/5/20 16:16

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
98-86-2	Acetophenone	650	U	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
120-12-7	Anthracene	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
1912-24-9	Atrazine	650	U	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	650	U	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	650	U	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	650	U	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
105-60-2	Caprolactam	650	U	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
86-74-8	Carbazole	650	U, J, CLP16	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
218-01-9	Chrysene	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	710		ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	650	U	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
206-44-0	Fluoranthene	650	U, J, CLP16	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
86-73-7	Fluorene	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-20S-SD **Lab ID: C203301-40** **MD No:**

Station ID: LCP020 **Matrix: Sediment** **D No: BFP7 CHM**

Date Collected: 8/5/20 16:16

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	650	U	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
78-59-1	Isophorone	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
91-20-3	Naphthalene	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	650	U	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
85-01-8	Phenanthrene	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
108-95-2	Phenol	74	J, CLP01	ug/kg dry	650	8/10/20	8/12/20	CLP SOM02.4 B
129-00-0	Pyrene	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
111-90-0	Ethanol, 2-(2-ethoxyethoxy)-	200	NJ, CLP15	ug/kg dry		8/10/20	8/12/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-20S-SD **Lab ID:** C203301-40 **MD No:**
Station ID: LCP020 **Matrix:** Sediment **D No:** BFP7 CHM

Date Collected: 8/5/20 16:16

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	49		%		8/10/20	8/12/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	6.5	U	ug/kg dry	6.5	8/10/20	8/12/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	6.5	U	ug/kg dry	6.5	8/10/20	8/12/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	6.5	U	ug/kg dry	6.5	8/10/20	8/12/20	CLP SOM02.4 P
309-00-2	Aldrin	3.3	U	ug/kg dry	3.3	8/10/20	8/12/20	CLP SOM02.4 P
319-84-6	alpha-BHC	3.3	U	ug/kg dry	3.3	8/10/20	8/12/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	3.3	U	ug/kg dry	3.3	8/10/20	8/12/20	CLP SOM02.4 P
319-85-7	beta-BHC	3.3	U	ug/kg dry	3.3	8/10/20	8/12/20	CLP SOM02.4 P
319-86-8	delta-BHC	3.3	U	ug/kg dry	3.3	8/10/20	8/12/20	CLP SOM02.4 P
60-57-1	Dieldrin	6.5	U	ug/kg dry	6.5	8/10/20	8/12/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	3.3	U	ug/kg dry	3.3	8/10/20	8/12/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	6.5	U	ug/kg dry	6.5	8/10/20	8/12/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	6.5	U	ug/kg dry	6.5	8/10/20	8/12/20	CLP SOM02.4 P
72-20-8	Endrin	6.5	U	ug/kg dry	6.5	8/10/20	8/12/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	6.5	U	ug/kg dry	6.5	8/10/20	8/12/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	6.5	U	ug/kg dry	6.5	8/10/20	8/12/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	3.3	U	ug/kg dry	3.3	8/10/20	8/12/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	3.3	U	ug/kg dry	3.3	8/10/20	8/12/20	CLP SOM02.4 P
76-44-8	Heptachlor	3.3	U	ug/kg dry	3.3	8/10/20	8/12/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	3.3	U	ug/kg dry	3.3	8/10/20	8/12/20	CLP SOM02.4 P
72-43-5	Methoxychlor	34	U	ug/kg dry	34	8/10/20	8/12/20	CLP SOM02.4 P
8001-35-2	Toxaphene	330	U	ug/kg dry	330	8/10/20	8/12/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-20S-SD **Lab ID: C203301-40** **MD No:**

Station ID: LCP020 **Matrix: Sediment** **D No: BFP7 CHM**

Date Collected: 8/5/20 16:16

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	49		%		8/10/20	8/10/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	65	U	ug/kg dry	65	8/10/20	8/10/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	65	U	ug/kg dry	65	8/10/20	8/10/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	65	U	ug/kg dry	65	8/10/20	8/10/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	65	U	ug/kg dry	65	8/10/20	8/10/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	65	U	ug/kg dry	65	8/10/20	8/10/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	65	U	ug/kg dry	65	8/10/20	8/10/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	65	U	ug/kg dry	65	8/10/20	8/10/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	65	U	ug/kg dry	65	8/10/20	8/10/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	65	U	ug/kg dry	65	8/10/20	8/10/20	CLP SOM02.4

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-21D-SD **Lab ID: C203301-41** **MD No:**

Station ID: LCP021 **Matrix: Sediment** **D No: BFQ0 CHM**

Date Collected: 8/5/20 13:28

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	40		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	110	U	ug/kg dry	110	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	550	U, J, CLP16	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-21D-SD **Lab ID: C203301-41** **MD No:**

Station ID: LCP021 **Matrix: Sediment** **D No: BFQ0 CHM**

Date Collected: 8/5/20 13:28

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	540		ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-21D-SD **Lab ID: C203301-41** **MD No:**

Station ID: LCP021 **Matrix: Sediment** **D No: BFQ0 CHM**

Date Collected: 8/5/20 13:28

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	550	U	ug/kg dry	550	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
661-19-8	Behenic alcohol	100	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
111-90-0	Ethanol, 2-(2-ethoxyethoxy)-	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
R4-6500	Petroleum Product:		N, CLP15			8/15/20	8/26/20	CLP SOM02.4 B
74339-54-1	Trichloroacetic acid, hexadecyl es	400	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-21D-SD **Lab ID: C203301-41** **MD No:**

Station ID: LCP021 **Matrix: Sediment** **D No: BFQ0 CHM**

Date Collected: 8/5/20 13:28

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	40		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	5.5	U	ug/kg dry	5.5	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	5.5	U	ug/kg dry	5.5	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	5.5	U	ug/kg dry	5.5	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	5.5	U	ug/kg dry	5.5	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	5.5	U	ug/kg dry	5.5	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	5.5	U	ug/kg dry	5.5	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	5.5	U	ug/kg dry	5.5	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	5.5	U	ug/kg dry	5.5	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	5.5	U	ug/kg dry	5.5	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	28	U	ug/kg dry	28	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	280	U	ug/kg dry	280	8/15/20	8/19/20	CLP SOM02.4 P

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-21D-SD **Lab ID: C203301-41** **MD No:**

Station ID: LCP021 **Matrix: Sediment** **D No: BFQ0 CHM**

Date Collected: 8/5/20 13:28

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	40		%		8/14/20	8/18/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	55	U	ug/kg dry	55	8/14/20	8/18/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	55	U	ug/kg dry	55	8/14/20	8/18/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	55	U	ug/kg dry	55	8/14/20	8/18/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	55	U	ug/kg dry	55	8/14/20	8/18/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	55	U	ug/kg dry	55	8/14/20	8/18/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	55	U	ug/kg dry	55	8/14/20	8/18/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	55	U	ug/kg dry	55	8/14/20	8/18/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	55	U	ug/kg dry	55	8/14/20	8/18/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	55	U	ug/kg dry	55	8/14/20	8/18/20	CLP SOM02.4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-21S-SD **Lab ID: C203301-42** **MD No:**

Station ID: LCP021 **Matrix: Sediment** **D No: BFP9 CHM**

Date Collected: 8/5/20 13:14

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	28		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	93	U	ug/kg dry	93	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	460	U, J, CLP16	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-21S-SD **Lab ID: C203301-42** **MD No:**

Station ID: LCP021 **Matrix: Sediment** **D No: BFP9 CHM**

Date Collected: 8/5/20 13:14

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	360		ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-21S-SD **Lab ID: C203301-42** **MD No:**

Station ID: LCP021 **Matrix: Sediment** **D No: BFP9 CHM**

Date Collected: 8/5/20 13:14

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
126-86-3	2,4,7,9-Tetramethyl-5-decyn-4,7-di	700	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
122-69-0	Cinnamyl cinnamate	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
111-90-0	Ethanol, 2-(2-ethoxyethoxy)-	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
506-51-4	n-Tetracosanol-1	100	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
R4-6500	Petroleum Product:		N, CLP15			8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-21S-SD **Lab ID:** C203301-42 **MD No:**
Station ID: LCP021 **Matrix:** Sediment **D No:** BFP9 CHM

Date Collected: 8/5/20 13:14

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	28		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	24	U	ug/kg dry	24	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	240	U	ug/kg dry	240	8/15/20	8/19/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-21S-SD **Lab ID:** C203301-42 **MD No:**
Station ID: LCP021 **Matrix:** Sediment **D No:** BFP9 CHM

Date Collected: 8/5/20 13:14

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	28		%		8/14/20	8/17/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-22D-SD **Lab ID: C203301-43** **MD No:**

Station ID: LCP022 **Matrix: Sediment** **D No: BFQ2 CHM**

Date Collected: 8/5/20 16:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	44		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	590	U	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	120	U	ug/kg dry	120	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	590	U, J, CLP16	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	590	U	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	590	U	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	590	U	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	590	U	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	590	U	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	590	U	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	590	U	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-22D-SD **Lab ID: C203301-43** **MD No:**

Station ID: LCP022 **Matrix: Sediment** **D No: BFQ2 CHM**

Date Collected: 8/5/20 16:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	590	U	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	590	U	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	590	U	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	87	J, CLP01	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	110	J, CLP01	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	160	J, CLP01	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	590	U	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	590	U	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	590	U	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	590	U	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	120	J, CLP01	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	930		ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	590	U	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	190	J, CLP01	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-22D-SD **Lab ID: C203301-43** **MD No:**

Station ID: LCP022 **Matrix: Sediment** **D No: BFQ2 CHM**

Date Collected: 8/5/20 16:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	590	U	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	590	U	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	300	U	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	71	J, CLP01	ug/kg dry	590	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	130	J, CLP01	ug/kg dry	300	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
111-90-0	Ethanol, 2-(2-ethoxyethoxy)-	400	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
R4-6500	Petroleum Product.		N, CLP15			8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-22D-SD **Lab ID: C203301-43** **MD No:**

Station ID: LCP022 **Matrix: Sediment** **D No: BFQ2 CHM**

Date Collected: 8/5/20 16:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	44		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	5.9	U	ug/kg dry	5.9	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	0.46	J, CLP01	ug/kg dry	5.9	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	5.9	U	ug/kg dry	5.9	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	3.0	U	ug/kg dry	3.0	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	3.0	U	ug/kg dry	3.0	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	3.0	U	ug/kg dry	3.0	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	3.0	U	ug/kg dry	3.0	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	3.0	U	ug/kg dry	3.0	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	5.9	U	ug/kg dry	5.9	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	3.0	U	ug/kg dry	3.0	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	5.9	U	ug/kg dry	5.9	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	5.9	U	ug/kg dry	5.9	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	5.9	U	ug/kg dry	5.9	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	5.9	U	ug/kg dry	5.9	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	5.9	U	ug/kg dry	5.9	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	3.0	U	ug/kg dry	3.0	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	3.0	U	ug/kg dry	3.0	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	3.0	U	ug/kg dry	3.0	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	3.0	U	ug/kg dry	3.0	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	30	U	ug/kg dry	30	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	300	U	ug/kg dry	300	8/15/20	8/19/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-22D-SD **Lab ID: C203301-43** **MD No:**

Station ID: LCP022 **Matrix: Sediment** **D No: BFQ2 CHM**

Date Collected: 8/5/20 16:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	44		%		8/14/20	8/17/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	59	U	ug/kg dry	59	8/14/20	8/17/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	59	U	ug/kg dry	59	8/14/20	8/17/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	59	U	ug/kg dry	59	8/14/20	8/17/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	59	U	ug/kg dry	59	8/14/20	8/17/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	59	U	ug/kg dry	59	8/14/20	8/17/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	59	U	ug/kg dry	59	8/14/20	8/17/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	59	U	ug/kg dry	59	8/14/20	8/17/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	59	U	ug/kg dry	59	8/14/20	8/17/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	59	U	ug/kg dry	59	8/14/20	8/17/20	CLP SOM02.4

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-22S-SD **Lab ID: C203301-44** **MD No:**

Station ID: LCP022 **Matrix: Sediment** **D No: BFQ1 CHM**

Date Collected: 8/5/20 15:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	47		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	620	U	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	130	U	ug/kg dry	130	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	620	U, J, CLP16	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	620	U	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	620	U	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	620	U	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	620	U	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	620	U	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	620	U	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	620	U	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-22S-SD **Lab ID: C203301-44** **MD No:**

Station ID: LCP022 **Matrix: Sediment** **D No: BFQ1 CHM**

Date Collected: 8/5/20 15:55

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	320 U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	320 U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	620 U	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	320 U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	620 U	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	620 U	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	320 U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	89 J, CLP01	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	150 J, CLP01	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	320 U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	320 U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	320 U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	620 U	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	320 U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	620 U	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	320 U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	620 U	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	620 U	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	110 J, CLP01	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	320 U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	320 U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	320 U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	660	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	320 U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	620 U	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	200 J, CLP01	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	320 U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	320 U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	320 U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Laboratory Services and Applied Science Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-22S-SD **Lab ID:** C203301-44 **MD No:**
Station ID: LCP022 **Matrix:** Sediment **D No:** BFQ1 CHM

Date Collected: 8/5/20 15:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	620	U	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	620	U	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	320	U	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	620	U	ug/kg dry	620	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	140	J, CLP01	ug/kg dry	320	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
126-86-3	2,4,7,9-Tetramethyl-5-decyn-4,7-di	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
661-19-8	Behenic alcohol	400	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
111-90-0	Ethanol, 2-(2-ethoxyethoxy)-	300	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	300	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
R4-6500	Petroleum Product:		N, CLP15			8/15/20	8/26/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-22S-SD **Lab ID:** C203301-44 **MD No:**
Station ID: LCP022 **Matrix:** Sediment **D No:** BFQ1 CHM

Date Collected: 8/5/20 15:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	47		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	0.64	NJ, CLP01, CLP12	ug/kg dry	6.2	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	6.2	U	ug/kg dry	6.2	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	6.2	U	ug/kg dry	6.2	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	3.2	U	ug/kg dry	3.2	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	3.2	U	ug/kg dry	3.2	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	3.2	U	ug/kg dry	3.2	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	3.2	U	ug/kg dry	3.2	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	3.2	U	ug/kg dry	3.2	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	6.2	U	ug/kg dry	6.2	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	3.2	U	ug/kg dry	3.2	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	6.2	U	ug/kg dry	6.2	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	6.2	U	ug/kg dry	6.2	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	6.2	U	ug/kg dry	6.2	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	6.2	U	ug/kg dry	6.2	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	6.2	U	ug/kg dry	6.2	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	3.2	U	ug/kg dry	3.2	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	3.2	U	ug/kg dry	3.2	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	3.2	U	ug/kg dry	3.2	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	3.2	U	ug/kg dry	3.2	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	32	U	ug/kg dry	32	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	320	U	ug/kg dry	320	8/15/20	8/19/20	CLP SOM02.4 P

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-22S-SD **Lab ID:** C203301-44 **MD No:**
Station ID: LCP022 **Matrix:** Sediment **D No:** BFQ1 CHM

Date Collected: 8/5/20 15:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	47		%		8/14/20	8/17/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	62	U	ug/kg dry	62	8/14/20	8/17/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	62	U	ug/kg dry	62	8/14/20	8/17/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	62	U	ug/kg dry	62	8/14/20	8/17/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	62	U	ug/kg dry	62	8/14/20	8/17/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	62	U	ug/kg dry	62	8/14/20	8/17/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	62	U	ug/kg dry	62	8/14/20	8/17/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	62	U	ug/kg dry	62	8/14/20	8/17/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	62	U	ug/kg dry	62	8/14/20	8/17/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	62	U	ug/kg dry	62	8/14/20	8/17/20	CLP SOM02.4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-23D-SD **Lab ID: C203301-45** **MD No:**

Station ID: LCP023 **Matrix: Sediment** **D No: BFQ4 CHM**

Date Collected: 8/5/20 15:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	29		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	94	U	ug/kg dry	94	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	460	U, J, CLP16	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-23D-SD **Lab ID: C203301-45** **MD No:**

Station ID: LCP023 **Matrix: Sediment** **D No: BFQ4 CHM**

Date Collected: 8/5/20 15:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	840		ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B

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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-23D-SD **Lab ID: C203301-45** **MD No:**

Station ID: LCP023 **Matrix: Sediment** **D No: BFQ4 CHM**

Date Collected: 8/5/20 15:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	61	J, CLP01	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
126-86-3	2,4,7,9-Tetramethyl-5-decyn-4,7-di	400	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
18992-03-5	Bromoacetic acid, octadecyl ester	100	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
111-90-0	Ethanol, 2-(2-ethoxyethoxy)-	600	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	300	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
R4-6500	Petroleum Product:		N, CLP15			8/15/20	8/26/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-23D-SD **Lab ID:** C203301-45 **MD No:**
Station ID: LCP023 **Matrix:** Sediment **D No:** BFQ4 CHM

Date Collected: 8/5/20 15:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	29		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	24	U	ug/kg dry	24	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	240	U	ug/kg dry	240	8/15/20	8/19/20	CLP SOM02.4 P

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-23D-SD **Lab ID: C203301-45** **MD No:**

Station ID: LCP023 **Matrix: Sediment** **D No: BFQ4 CHM**

Date Collected: 8/5/20 15:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	29		%		8/14/20	8/17/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-23S-SD **Lab ID: C203301-46** **MD No:**

Station ID: LCP023 **Matrix: Sediment** **D No: BFQ3 CHM**

Date Collected: 8/5/20 15:03

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	25		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	440	U	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	89	U	ug/kg dry	89	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	440	U, J, CLP16	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	440	U	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	440	U	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	440	U	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	440	U	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	440	U	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	440	U	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	440	U	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-23S-SD **Lab ID:** C203301-46 **MD No:**

Station ID: LCP023 **Matrix:** Sediment **D No:** BFQ3 CHM

Date Collected: 8/5/20 15:03

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	440	U	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	440	U	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	440	U	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	440	U	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	440	U	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	440	U	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	440	U	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	1100		ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	440	U	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	440	U	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B

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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-23S-SD **Lab ID:** C203301-46 **MD No:**

Station ID: LCP023 **Matrix:** Sediment **D No:** BFQ3 CHM

Date Collected: 8/5/20 15:03

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	440	U	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	440	U	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	86	J, CLP01	ug/kg dry	440	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
126-86-3	2,4,7,9-Tetramethyl-5-decyn-4,7-di	100	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
1000378-99-6	4-isopropyl-1,6-dimethyl-1,2,3,4-t	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
661-19-8	Behenic alcohol	300	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
111-90-0	Ethanol, 2-(2-ethoxyethoxy)-	600	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	400	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
R4-6500	Petroleum Product:		N, CLP15			8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-23S-SD **Lab ID:** C203301-46 **MD No:**
Station ID: LCP023 **Matrix:** Sediment **D No:** BFQ3 CHM

Date Collected: 8/5/20 15:03

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	25		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.4	U	ug/kg dry	4.4	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	4.4	U	ug/kg dry	4.4	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.4	U	ug/kg dry	4.4	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.4	U	ug/kg dry	4.4	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.4	U	ug/kg dry	4.4	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.4	U	ug/kg dry	4.4	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	4.4	U	ug/kg dry	4.4	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.4	U	ug/kg dry	4.4	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.4	U	ug/kg dry	4.4	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	23	U	ug/kg dry	23	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	220	U	ug/kg dry	220	8/15/20	8/19/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-23S-SD **Lab ID: C203301-46** **MD No:**

Station ID: LCP023 **Matrix: Sediment** **D No: BFQ3 CHM**

Date Collected: 8/5/20 15:03

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	25		%		8/14/20	8/17/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	44	U	ug/kg dry	44	8/14/20	8/17/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	44	U	ug/kg dry	44	8/14/20	8/17/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	44	U	ug/kg dry	44	8/14/20	8/17/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	44	U	ug/kg dry	44	8/14/20	8/17/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	44	U	ug/kg dry	44	8/14/20	8/17/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	44	U	ug/kg dry	44	8/14/20	8/17/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	44	U	ug/kg dry	44	8/14/20	8/17/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	44	U	ug/kg dry	44	8/14/20	8/17/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	44	U	ug/kg dry	44	8/14/20	8/17/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-24D-SD **Lab ID: C203301-47** **MD No:**

Station ID: LCP024 **Matrix: Sediment** **D No: BFQ6 CHM**

Date Collected: 8/5/20 15:43

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	67		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	990	U, J, CLP16	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Laboratory Services and Applied Science Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-24D-SD **Lab ID: C203301-47** **MD No:**

Station ID: LCP024 **Matrix: Sediment** **D No: BFQ6 CHM**

Date Collected: 8/5/20 15:43

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	1100		ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-24D-SD **Lab ID: C203301-47** **MD No:**

Station ID: LCP024 **Matrix: Sediment** **D No: BFQ6 CHM**

Date Collected: 8/5/20 15:43

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	990	U	ug/kg dry	990	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	510	U	ug/kg dry	510	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
111-90-0	Ethanol, 2-(2-ethoxyethoxy)-	500	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	600	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
1000351-76-3	Nonadecyl trifluoroacetate	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
R4-6500	Petroleum Product:		N, CLP15			8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-24D-SD **Lab ID: C203301-47** **MD No:**

Station ID: LCP024 **Matrix: Sediment** **D No: BFQ6 CHM**

Date Collected: 8/5/20 15:43

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	67		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	0.78	NJ, CLP01, CLP12	ug/kg dry	9.9	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	9.9	U	ug/kg dry	9.9	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	9.9	U	ug/kg dry	9.9	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	5.1	U	ug/kg dry	5.1	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	5.1	U	ug/kg dry	5.1	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	0.51	NJ, CLP01, CLP12	ug/kg dry	5.1	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	5.1	U	ug/kg dry	5.1	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	5.1	U	ug/kg dry	5.1	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	9.9	U	ug/kg dry	9.9	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	5.1	U	ug/kg dry	5.1	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	9.9	U	ug/kg dry	9.9	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	9.9	U	ug/kg dry	9.9	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	9.9	U	ug/kg dry	9.9	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	9.9	U	ug/kg dry	9.9	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	9.9	U	ug/kg dry	9.9	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	5.1	U	ug/kg dry	5.1	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	5.1	U	ug/kg dry	5.1	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	5.1	U	ug/kg dry	5.1	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	5.1	U	ug/kg dry	5.1	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	51	U	ug/kg dry	51	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	510	U	ug/kg dry	510	8/15/20	8/19/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-24D-SD **Lab ID: C203301-47** **MD No:**

Station ID: LCP024 **Matrix: Sediment** **D No: BFQ6 CHM**

Date Collected: 8/5/20 15:43

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	67		%		8/14/20	8/17/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	99	U	ug/kg dry	99	8/14/20	8/17/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	99	U	ug/kg dry	99	8/14/20	8/17/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	99	U	ug/kg dry	99	8/14/20	8/17/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	99	U	ug/kg dry	99	8/14/20	8/17/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	99	U	ug/kg dry	99	8/14/20	8/17/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	99	U	ug/kg dry	99	8/14/20	8/17/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	99	U	ug/kg dry	99	8/14/20	8/17/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	99	U	ug/kg dry	99	8/14/20	8/17/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	99	U	ug/kg dry	99	8/14/20	8/17/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-25D-SD **Lab ID: C203301-48** **MD No:**

Station ID: LCP025 **Matrix: Sediment** **D No: BFQ8 CHM**

Date Collected: 8/6/20 12:42

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	27		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	91	U, J, QS-3	ug/kg dry	91	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	450	U, J, CLP16	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-25D-SD **Lab ID: C203301-48** **MD No:**

Station ID: LCP025 **Matrix: Sediment** **D No: BFQ8 CHM**

Date Collected: 8/6/20 12:42

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	350		ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Laboratory Services and Applied Science Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-25D-SD **Lab ID:** C203301-48 **MD No:**
Station ID: LCP025 **Matrix:** Sediment **D No:** BFQ8 CHM

Date Collected: 8/6/20 12:42

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
126-86-3	2,4,7,9-Tetramethyl-5-decyn-4,7-di	500	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
1000197-14-1	4b,8-Dimethyl-2-isopropylphenanthr	100	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
111-90-0	Ethanol, 2-(2-ethoxyethoxy)-	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
R4-6500	Petroleum Product:		N, CLP15			8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-25D-SD **Lab ID: C203301-48** **MD No:**

Station ID: LCP025 **Matrix: Sediment** **D No: BFQ8 CHM**

Date Collected: 8/6/20 12:42

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	27		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	23	U	ug/kg dry	23	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	230	U	ug/kg dry	230	8/15/20	8/19/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-25D-SD **Lab ID: C203301-48** **MD No:**

Station ID: LCP025 **Matrix: Sediment** **D No: BFQ8 CHM**

Date Collected: 8/6/20 12:42

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	27		%		8/14/20	8/17/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	45	U	ug/kg dry	45	8/14/20	8/17/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	45	U	ug/kg dry	45	8/14/20	8/17/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	45	U	ug/kg dry	45	8/14/20	8/17/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	45	U	ug/kg dry	45	8/14/20	8/17/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	45	U	ug/kg dry	45	8/14/20	8/17/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	45	U	ug/kg dry	45	8/14/20	8/17/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	45	U	ug/kg dry	45	8/14/20	8/17/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	45	U	ug/kg dry	45	8/14/20	8/17/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	45	U	ug/kg dry	45	8/14/20	8/17/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-25S-SD **Lab ID:** C203301-49 **MD No:**
Station ID: LCP025 **Matrix:** Sediment **D No:** BFQ7 CHM

Date Collected: 8/6/20 12:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	29		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	94	U	ug/kg dry	94	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	460	U, J, CLP16	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-25S-SD **Lab ID: C203301-49** **MD No:**

Station ID: LCP025 **Matrix: Sediment** **D No: BFQ7 CHM**

Date Collected: 8/6/20 12:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	300		ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-25S-SD **Lab ID:** C203301-49 **MD No:**

Station ID: LCP025 **Matrix:** Sediment **D No:** BFQ7 CHM

Date Collected: 8/6/20 12:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	460	U	ug/kg dry	460	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
661-19-8	Behenic alcohol	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
544-77-4	Hexadecane, 1-iodo-	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
1000309-26-8	Oxalic acid, pentadecyl propyl est	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
R4-6500	Petroleum Product:		N, CLP15			8/15/20	8/26/20	CLP SOM02.4 B

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Region 4 Laboratory Services and Applied Science Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-25S-SD **Lab ID:** C203301-49 **MD No:**

Station ID: LCP025 **Matrix:** Sediment **D No:** BFQ7 CHM

Date Collected: 8/6/20 12:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	29		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.6	U	ug/kg dry	4.6	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	24	U	ug/kg dry	24	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	240	U	ug/kg dry	240	8/15/20	8/19/20	CLP SOM02.4 P

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-25S-SD **Lab ID:** C203301-49 **MD No:**

Station ID: LCP025 **Matrix:** Sediment **D No:** BFQ7 CHM

Date Collected: 8/6/20 12:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	29		%		8/14/20	8/17/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	46	U	ug/kg dry	46	8/14/20	8/17/20	CLP SOM02.4

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-26D-SD **Lab ID: C203301-50** **MD No:**

Station ID: LCP026 **Matrix: Sediment** **D No: BFR0 CHM**

Date Collected: 8/6/20 11:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	23		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	430	U	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	87	U	ug/kg dry	87	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	430	U, J, CLP16	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	430	U	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	430	U	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	430	U	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	430	U	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	430	U	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	430	U	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	430	U	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-26D-SD **Lab ID: C203301-50** **MD No:**

Station ID: LCP026 **Matrix: Sediment** **D No: BFR0 CHM**

Date Collected: 8/6/20 11:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	430	U	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	430	U	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	430	U	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	180	J, CLP01	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	170	J, CLP01	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	290		ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	100	J, CLP01	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	82	J, CLP01	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	430	U	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	430	U	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	430	U	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	430	U	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	220		ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	220		ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	430	U	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	450		ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-26D-SD **Lab ID: C203301-50** **MD No:**

Station ID: LCP026 **Matrix: Sediment** **D No: BFR0 CHM**

Date Collected: 8/6/20 11:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	430	U	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	100	J, CLP01	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	430	U	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	260		ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	430	U	ug/kg dry	430	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	330		ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
20056-58-0	Benzene, 1-methoxy-4-pentyl-	600	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
R4-6500	Petroleum Product.		N, CLP15			8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-26D-SD **Lab ID: C203301-50** **MD No:**

Station ID: LCP026 **Matrix: Sediment** **D No: BFR0 CHM**

Date Collected: 8/6/20 11:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	23		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.3	U	ug/kg dry	4.3	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	0.61	J, CLP01	ug/kg dry	4.3	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.3	U	ug/kg dry	4.3	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	3.3	N, CLP12	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.3	U	ug/kg dry	4.3	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.3	U	ug/kg dry	4.3	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.3	U	ug/kg dry	4.3	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	4.3	U	ug/kg dry	4.3	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.3	U	ug/kg dry	4.3	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.3	U	ug/kg dry	4.3	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	22	U	ug/kg dry	22	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	220	U	ug/kg dry	220	8/15/20	8/19/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-26D-SD **Lab ID: C203301-50** **MD No:**

Station ID: LCP026 **Matrix: Sediment** **D No: BFR0 CHM**

Date Collected: 8/6/20 11:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	23		%		8/14/20	8/17/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	43	U	ug/kg dry	43	8/14/20	8/17/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	43	U	ug/kg dry	43	8/14/20	8/17/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	43	U	ug/kg dry	43	8/14/20	8/17/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	43	U	ug/kg dry	43	8/14/20	8/17/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	43	U	ug/kg dry	43	8/14/20	8/17/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	43	U	ug/kg dry	43	8/14/20	8/17/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	43	U	ug/kg dry	43	8/14/20	8/17/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	43	U	ug/kg dry	43	8/14/20	8/17/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	43	U	ug/kg dry	43	8/14/20	8/17/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-26S-SD **Lab ID: C203301-51** **MD No:**

Station ID: LCP026 **Matrix: Sediment** **D No: BFQ9 CHM**

Date Collected: 8/6/20 11:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	38		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	530	U	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	110	U, J, QS-3	ug/kg dry	110	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	530	U, J, CLP16	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	530	U	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	530	U	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	530	U	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	530	U	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	530	U	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	530	U	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	530	U	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Laboratory Services and Applied Science Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-26S-SD **Lab ID: C203301-51** **MD No:**

Station ID: LCP026 **Matrix: Sediment** **D No: BFQ9 CHM**

Date Collected: 8/6/20 11:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	530	U	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	530	U	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	530	U	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	82	J, CLP01	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	82	J, CLP01	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	130	J, CLP01	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	530	U	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	530	U	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	530	U	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	530	U	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	100	J, CLP01	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	530	U	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	170	J, CLP01	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-26S-SD **Lab ID:** C203301-51 **MD No:**
Station ID: LCP026 **Matrix:** Sediment **D No:** BFQ9 CHM

Date Collected: 8/6/20 11:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	530	U	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	530	U	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	66	J, CLP01	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	530	U	ug/kg dry	530	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	120	J, CLP01	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
36360-91-5	10H-Phenoxaphosphine, 2-ethyl-10-h	100	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
2004-39-9	1-Heptacosanol	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	100	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
R4-6500	Petroleum Product:		N, CLP15			8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-26S-SD **Lab ID: C203301-51** **MD No:**

Station ID: LCP026 **Matrix: Sediment** **D No: BFQ9 CHM**

Date Collected: 8/6/20 11:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	38		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	0.83	NJ, CLP01, CLP12	ug/kg dry	5.3	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	0.99	J, CLP01	ug/kg dry	5.3	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	1.5	J, CLP01	ug/kg dry	5.3	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	1.6	J, CLP01	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	5.3	U	ug/kg dry	5.3	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	5.3	U	ug/kg dry	5.3	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	5.3	U	ug/kg dry	5.3	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	0.31	J, CLP01	ug/kg dry	5.3	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	5.3	U	ug/kg dry	5.3	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	5.3	U	ug/kg dry	5.3	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	28	U	ug/kg dry	28	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	280	U	ug/kg dry	280	8/15/20	8/19/20	CLP SOM02.4 P

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PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-26S-SD **Lab ID:** C203301-51 **MD No:**
Station ID: LCP026 **Matrix:** Sediment **D No:** BFQ9 CHM

Date Collected: 8/6/20 11:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	38		%		8/14/20	8/17/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	54	U	ug/kg dry	54	8/14/20	8/17/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	54	U	ug/kg dry	54	8/14/20	8/17/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	54	U	ug/kg dry	54	8/14/20	8/17/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	54	U	ug/kg dry	54	8/14/20	8/17/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	54	U	ug/kg dry	54	8/14/20	8/17/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	54	U	ug/kg dry	54	8/14/20	8/17/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	54	U	ug/kg dry	54	8/14/20	8/17/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	54	U	ug/kg dry	54	8/14/20	8/17/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	54	U	ug/kg dry	54	8/14/20	8/17/20	CLP SOM02.4

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-27D-SD **Lab ID: C203301-52** **MD No:**
Station ID: LCP027 **Matrix: Sediment** **D No: BFR2 CHM**

Date Collected: 8/6/20 12:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	22		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	86	U	ug/kg dry	86	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	420	U, J, CLP16	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-27D-SD **Lab ID: C203301-52** **MD No:**

Station ID: LCP027 **Matrix: Sediment** **D No: BFR2 CHM**

Date Collected: 8/6/20 12:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	240		ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-27D-SD **Lab ID: C203301-52** **MD No:**

Station ID: LCP027 **Matrix: Sediment** **D No: BFR2 CHM**

Date Collected: 8/6/20 12:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
57-10-3	n-Hexadecanoic acid	100	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
R4-6500	Petroleum Product:		N, CLP15			8/15/20	8/26/20	CLP SOM02.4 B

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Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-27D-SD **Lab ID: C203301-52** **MD No:**

Station ID: LCP027 **Matrix: Sediment** **D No: BFR2 CHM**

Date Collected: 8/6/20 12:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	22		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.2	U	ug/kg dry	4.2	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	4.2	U	ug/kg dry	4.2	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.2	U	ug/kg dry	4.2	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	0.20	J, CLP01	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.2	U	ug/kg dry	4.2	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.2	U	ug/kg dry	4.2	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.2	U	ug/kg dry	4.2	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	4.2	U	ug/kg dry	4.2	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.2	U	ug/kg dry	4.2	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.2	U	ug/kg dry	4.2	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	22	U	ug/kg dry	22	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	220	U	ug/kg dry	220	8/15/20	8/19/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-27D-SD **Lab ID:** C203301-52 **MD No:**
Station ID: LCP027 **Matrix:** Sediment **D No:** BFR2 CHM

Date Collected: 8/6/20 12:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	22		%		8/14/20	8/17/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	42	U	ug/kg dry	42	8/14/20	8/17/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	42	U	ug/kg dry	42	8/14/20	8/17/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	42	U	ug/kg dry	42	8/14/20	8/17/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	42	U	ug/kg dry	42	8/14/20	8/17/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	42	U	ug/kg dry	42	8/14/20	8/17/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	42	U	ug/kg dry	42	8/14/20	8/17/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	42	U	ug/kg dry	42	8/14/20	8/17/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	42	U	ug/kg dry	42	8/14/20	8/17/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	42	U	ug/kg dry	42	8/14/20	8/17/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-27S-SD **Lab ID:** C203301-53 **MD No:**
Station ID: LCP027 **Matrix:** Sediment **D No:** BFR1 CHM

Date Collected: 8/6/20 12:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	14		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	380	U	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	78	U	ug/kg dry	78	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	380	U, J, CLP16	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	380	U	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	380	U	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	380	U	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	380	U	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	380	U	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	380	U	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	380	U	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-27S-SD **Lab ID: C203301-53** **MD No:**

Station ID: LCP027 **Matrix: Sediment** **D No: BFR1 CHM**

Date Collected: 8/6/20 12:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	380	U	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	380	U	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	380	U	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	56	J, CLP01	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	380	U	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	380	U	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	380	U	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	380	U	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	270		ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	380	U	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	78	J, CLP01	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-27S-SD **Lab ID:** C203301-53 **MD No:**

Station ID: LCP027 **Matrix:** Sediment **D No:** BFR1 CHM

Date Collected: 8/6/20 12:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	380	U	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	380	U	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	380	U	ug/kg dry	380	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
111-90-0	Ethanol, 2-(2-ethoxyethoxy)-	90	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-27S-SD **Lab ID:** C203301-53 **MD No:**

Station ID: LCP027 **Matrix:** Sediment **D No:** BFR1 CHM

Date Collected: 8/6/20 12:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	14		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	3.8	U	ug/kg dry	3.8	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	0.32	J, CLP01	ug/kg dry	3.8	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	3.8	U	ug/kg dry	3.8	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	2.0	U	ug/kg dry	2.0	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.0	U	ug/kg dry	2.0	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	0.43	J, CLP01	ug/kg dry	2.0	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.0	U	ug/kg dry	2.0	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.0	U	ug/kg dry	2.0	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	3.8	U	ug/kg dry	3.8	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.0	U	ug/kg dry	2.0	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	3.8	U	ug/kg dry	3.8	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	3.8	U	ug/kg dry	3.8	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	3.8	U	ug/kg dry	3.8	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	3.8	U	ug/kg dry	3.8	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	3.8	U	ug/kg dry	3.8	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.0	U	ug/kg dry	2.0	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.0	U	ug/kg dry	2.0	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.0	U	ug/kg dry	2.0	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.0	U	ug/kg dry	2.0	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	20	U	ug/kg dry	20	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	200	U	ug/kg dry	200	8/15/20	8/19/20	CLP SOM02.4 P

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-27S-SD **Lab ID:** C203301-53 **MD No:**
Station ID: LCP027 **Matrix:** Sediment **D No:** BFR1 CHM

Date Collected: 8/6/20 12:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	14		%		8/14/20	8/17/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	38	U	ug/kg dry	38	8/14/20	8/17/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	38	U	ug/kg dry	38	8/14/20	8/17/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	38	U	ug/kg dry	38	8/14/20	8/17/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	38	U	ug/kg dry	38	8/14/20	8/17/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	38	U	ug/kg dry	38	8/14/20	8/17/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	38	U	ug/kg dry	38	8/14/20	8/17/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	38	U	ug/kg dry	38	8/14/20	8/17/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	38	U	ug/kg dry	38	8/14/20	8/17/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	38	U	ug/kg dry	38	8/14/20	8/17/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-28D-SD **Lab ID: C203301-54** **MD No:**

Station ID: LCP028 **Matrix: Sediment** **D No: BFR4 CHM**

Date Collected: 8/6/20 13:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	30		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	96	U	ug/kg dry	96	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	470	U, J, CLP16	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-28D-SD **Lab ID: C203301-54** **MD No:**

Station ID: LCP028 **Matrix: Sediment** **D No: BFR4 CHM**

Date Collected: 8/6/20 13:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	270		ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	55	J, CLP01	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-28D-SD **Lab ID:** C203301-54 **MD No:**

Station ID: LCP028 **Matrix:** Sediment **D No:** BFR4 CHM

Date Collected: 8/6/20 13:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
111-90-0	Ethanol, 2-(2-ethoxyethoxy)-	100	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
959261-23-5	Heptafluorobutyric acid, pentadecy	100	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-28D-SD **Lab ID: C203301-54** **MD No:**

Station ID: LCP028 **Matrix: Sediment** **D No: BFR4 CHM**

Date Collected: 8/6/20 13:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	30		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.7	U, J, QS-3	ug/kg dry	4.7	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	4.7	U, J, QS-3	ug/kg dry	4.7	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	0.35	J, NJ, CLP01, CLP12, QS-3	ug/kg dry	4.7	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	2.4	U, J, QS-3	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.4	U, J, QS-3	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.4	U, J, QS-3	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.4	U, J, QS-3	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.4	U, J, QS-3	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.7	U, J, QS-3	ug/kg dry	4.7	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.4	U, J, QS-3	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.7	U, J, QS-3	ug/kg dry	4.7	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.7	U, J, QS-3	ug/kg dry	4.7	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	4.7	U, J, QS-3	ug/kg dry	4.7	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.7	U, J, QS-3	ug/kg dry	4.7	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.7	U, J, QS-3	ug/kg dry	4.7	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.4	U, J, QS-3	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.4	U, J, QS-3	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.4	U, J, QS-3	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.4	U, J, QS-3	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	25	U, J, QS-3	ug/kg dry	25	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	240	U, J, QS-3	ug/kg dry	240	8/15/20	8/19/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-28D-SD **Lab ID: C203301-54** **MD No:**

Station ID: LCP028 **Matrix: Sediment** **D No: BFR4 CHM**

Date Collected: 8/6/20 13:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	30		%		8/14/20	8/17/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	47	U	ug/kg dry	47	8/14/20	8/17/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	47	U	ug/kg dry	47	8/14/20	8/17/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	47	U	ug/kg dry	47	8/14/20	8/17/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	47	U	ug/kg dry	47	8/14/20	8/17/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	47	U	ug/kg dry	47	8/14/20	8/17/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	47	U	ug/kg dry	47	8/14/20	8/17/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	47	U	ug/kg dry	47	8/14/20	8/17/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	47	U	ug/kg dry	47	8/14/20	8/17/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	47	U	ug/kg dry	47	8/14/20	8/17/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-28S-SD **Lab ID:** C203301-55 **MD No:**
Station ID: LCP028 **Matrix:** Sediment **D No:** BFR3 CHM

Date Collected: 8/6/20 12:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	39		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	540	U	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	110	U	ug/kg dry	110	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	540	U, J, CLP16	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	540	U	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	540	U	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	540	U	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	540	U	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	540	U	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	540	U	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	540	U	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Laboratory Services and Applied Science Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-28S-SD **Lab ID: C203301-55** **MD No:**

Station ID: LCP028 **Matrix: Sediment** **D No: BFR3 CHM**

Date Collected: 8/6/20 12:55

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	280 U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	280 U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	540 U	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	280 U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	540 U	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	540 U	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	76 J, CLP01	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	73 J, CLP01	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	110 J, CLP01	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	280 U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	280 U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	280 U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	540 U	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	280 U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	540 U	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	280 U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	540 U	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	540 U	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	88 J, CLP01	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	280 U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	280 U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	280 U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	320	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	280 U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	540 U	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	180 J, CLP01	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	280 U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	280 U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	280 U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-28S-SD **Lab ID:** C203301-55 **MD No:**

Station ID: LCP028 **Matrix:** Sediment **D No:** BFR3 CHM

Date Collected: 8/6/20 12:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	540	U	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	280	U	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	540	U	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	93	J, CLP01	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	540	U	ug/kg dry	540	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	120	J, CLP01	ug/kg dry	280	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
15594-90-8	1-Heneicosanol	300	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
111-90-0	Ethanol, 2-(2-ethoxyethoxy)-	100	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-28S-SD **Lab ID: C203301-55** **MD No:**

Station ID: LCP028 **Matrix: Sediment** **D No: BFR3 CHM**

Date Collected: 8/6/20 12:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	39		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	0.48	NJ, CLP01, CLP12	ug/kg dry	5.4	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	5.4	U	ug/kg dry	5.4	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	5.4	U	ug/kg dry	5.4	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	5.4	U	ug/kg dry	5.4	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	5.4	U	ug/kg dry	5.4	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	5.4	U	ug/kg dry	5.4	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	5.4	U	ug/kg dry	5.4	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	5.4	U	ug/kg dry	5.4	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	5.4	U	ug/kg dry	5.4	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.8	U	ug/kg dry	2.8	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	28	U	ug/kg dry	28	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	280	U	ug/kg dry	280	8/15/20	8/19/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-28S-SD **Lab ID:** C203301-55 **MD No:**
Station ID: LCP028 **Matrix:** Sediment **D No:** BFR3 CHM

Date Collected: 8/6/20 12:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	39		%		8/14/20	8/17/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	54	U	ug/kg dry	54	8/14/20	8/17/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	54	U	ug/kg dry	54	8/14/20	8/17/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	54	U	ug/kg dry	54	8/14/20	8/17/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	54	U	ug/kg dry	54	8/14/20	8/17/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	54	U	ug/kg dry	54	8/14/20	8/17/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	54	U	ug/kg dry	54	8/14/20	8/17/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	54	U	ug/kg dry	54	8/14/20	8/17/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	54	U	ug/kg dry	54	8/14/20	8/17/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	54	U	ug/kg dry	54	8/14/20	8/17/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-29D-SD **Lab ID: C203301-56** **MD No:**

Station ID: LCP029 **Matrix: Sediment** **D No: BFR6 CHM**

Date Collected: 8/6/20 14:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	26		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	91	U, J, QS-3	ug/kg dry	91	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	450	U, J, CLP16	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-29D-SD **Lab ID: C203301-56** **MD No:**

Station ID: LCP029 **Matrix: Sediment** **D No: BFR6 CHM**

Date Collected: 8/6/20 14:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	47	J, CLP01	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	62	J, CLP01	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-29D-SD **Lab ID: C203301-56** **MD No:**

Station ID: LCP029 **Matrix: Sediment** **D No: BFR6 CHM**

Date Collected: 8/6/20 14:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
57-10-3	n-Hexadecanoic acid	90	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
R4-6500	Petroleum Product:		N, CLP15			8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-29D-SD **Lab ID: C203301-56** **MD No:**

Station ID: LCP029 **Matrix: Sediment** **D No: BFR6 CHM**

Date Collected: 8/6/20 14:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	26		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	0.74	NJ, CLP01, CLP12	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	23	U	ug/kg dry	23	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	230	U	ug/kg dry	230	8/15/20	8/19/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-29D-SD **Lab ID: C203301-56** **MD No:**

Station ID: LCP029 **Matrix: Sediment** **D No: BFR6 CHM**

Date Collected: 8/6/20 14:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	26		%		8/14/20	8/18/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	45	U	ug/kg dry	45	8/14/20	8/18/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	45	U	ug/kg dry	45	8/14/20	8/18/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	45	U	ug/kg dry	45	8/14/20	8/18/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	45	U	ug/kg dry	45	8/14/20	8/18/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	45	U	ug/kg dry	45	8/14/20	8/18/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	45	U	ug/kg dry	45	8/14/20	8/18/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	45	U	ug/kg dry	45	8/14/20	8/18/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	45	U	ug/kg dry	45	8/14/20	8/18/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	45	U	ug/kg dry	45	8/14/20	8/18/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-29S-SD **Lab ID: C203301-57** **MD No:**

Station ID: LCP029 **Matrix: Sediment** **D No: BFR5 CHM**

Date Collected: 8/6/20 13:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	27		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	91	U, J, QS-3	ug/kg dry	91	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	450	U, J, CLP16	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-29S-SD **Lab ID: C203301-57** **MD No:**

Station ID: LCP029 **Matrix: Sediment** **D No: BFR5 CHM**

Date Collected: 8/6/20 13:55

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	230 U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	230 U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	450 U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	230 U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	450 U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	450 U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	64 J, CLP01	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	67 J, CLP01	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	110 J, CLP01	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	230 U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	230 U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	230 U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	450 U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	230 U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	450 U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	230 U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	450 U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	450 U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	84 J, CLP01	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	230 U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	230 U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	230 U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	230 U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	230 U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	450 U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	160 J, CLP01	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	230 U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	230 U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	230 U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-29S-SD **Lab ID:** C203301-57 **MD No:**
Station ID: LCP029 **Matrix:** Sediment **D No:** BFR5 CHM

Date Collected: 8/6/20 13:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	230	U	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	56	J, CLP01	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	450	U	ug/kg dry	450	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	120	J, CLP01	ug/kg dry	230	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
83-47-6	.gamma.-Sitosterol	400	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
2004-39-9	1-Heptacosanol	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
506-51-4	n-Tetracosanol-1	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
67860-04-2	Oxirane, heptadecyl-	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
R4-6500	Petroleum Product:		N, CLP15			8/15/20	8/26/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-29S-SD **Lab ID:** C203301-57 **MD No:**

Station ID: LCP029 **Matrix:** Sediment **D No:** BFR5 CHM

Date Collected: 8/6/20 13:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	27		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.5	U	ug/kg dry	4.5	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.3	U	ug/kg dry	2.3	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	23	U	ug/kg dry	23	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	230	U	ug/kg dry	230	8/15/20	8/19/20	CLP SOM02.4 P

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-29S-SD **Lab ID:** C203301-57 **MD No:**
Station ID: LCP029 **Matrix:** Sediment **D No:** BFR5 CHM

Date Collected: 8/6/20 13:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	27		%		8/14/20	8/17/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	45	U	ug/kg dry	45	8/14/20	8/17/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	45	U	ug/kg dry	45	8/14/20	8/17/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	45	U	ug/kg dry	45	8/14/20	8/17/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	45	U	ug/kg dry	45	8/14/20	8/17/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	45	U	ug/kg dry	45	8/14/20	8/17/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	45	U	ug/kg dry	45	8/14/20	8/17/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	45	U	ug/kg dry	45	8/14/20	8/17/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	45	U	ug/kg dry	45	8/14/20	8/17/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	45	U	ug/kg dry	45	8/14/20	8/17/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-30D-SD **Lab ID: C203301-58** **MD No:**

Station ID: LCP030 **Matrix: Sediment** **D No: BFR8 CHM**

Date Collected: 8/6/20 11:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	30		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	95	U	ug/kg dry	95	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	470	U, J, CLP16	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-30D-SD **Lab ID: C203301-58** **MD No:**

Station ID: LCP030 **Matrix: Sediment** **D No: BFR8 CHM**

Date Collected: 8/6/20 11:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	350		ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-30D-SD **Lab ID: C203301-58** **MD No:**

Station ID: LCP030 **Matrix: Sediment** **D No: BFR8 CHM**

Date Collected: 8/6/20 11:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	470	U	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	61	J, CLP01	ug/kg dry	470	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	240	U	ug/kg dry	240	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
54498-41-8	24-Norcholan-16-one, 22-methyl-, (	100	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
57-10-3	n-Hexadecanoic acid	100	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
R4-6500	Petroleum Product.		N, CLP15			8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-30D-SD **Lab ID: C203301-58** **MD No:**

Station ID: LCP030 **Matrix: Sediment** **D No: BFR8 CHM**

Date Collected: 8/6/20 11:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	30		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.7	U	ug/kg dry	4.7	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	4.7	U	ug/kg dry	4.7	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.7	U	ug/kg dry	4.7	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.7	U	ug/kg dry	4.7	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.7	U	ug/kg dry	4.7	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.7	U	ug/kg dry	4.7	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	4.7	U	ug/kg dry	4.7	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.7	U	ug/kg dry	4.7	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.7	U	ug/kg dry	4.7	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.4	U	ug/kg dry	2.4	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	24	U	ug/kg dry	24	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	240	U	ug/kg dry	240	8/15/20	8/19/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-30D-SD **Lab ID: C203301-58** **MD No:**

Station ID: LCP030 **Matrix: Sediment** **D No: BFR8 CHM**

Date Collected: 8/6/20 11:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	30		%		8/14/20	8/17/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	47	U	ug/kg dry	47	8/14/20	8/17/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	47	U	ug/kg dry	47	8/14/20	8/17/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	47	U	ug/kg dry	47	8/14/20	8/17/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	47	U	ug/kg dry	47	8/14/20	8/17/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	47	U	ug/kg dry	47	8/14/20	8/17/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	47	U	ug/kg dry	47	8/14/20	8/17/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	47	U	ug/kg dry	47	8/14/20	8/17/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	47	U	ug/kg dry	47	8/14/20	8/17/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	47	U	ug/kg dry	47	8/14/20	8/17/20	CLP SOM02.4

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-30S-SD **Lab ID: C203301-59** **MD No:**

Station ID: LCP030 **Matrix: Sediment** **D No: BFR7 CHM**

Date Collected: 8/6/20 11:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	21		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	85	U, J, QS-3	ug/kg dry	85	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	420	U, J, CLP16	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B

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D.A.R.T. Id: 20-0334
Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-30S-SD **Lab ID: C203301-59** **MD No:**

Station ID: LCP030 **Matrix: Sediment** **D No: BFR7 CHM**

Date Collected: 8/6/20 11:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-30S-SD **Lab ID: C203301-59** **MD No:**

Station ID: LCP030 **Matrix: Sediment** **D No: BFR7 CHM**

Date Collected: 8/6/20 11:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	420	U	ug/kg dry	420	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	220	U	ug/kg dry	220	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
57-10-3	n-Hexadecanoic acid	90	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
R4-6500	Petroleum Product:		N, CLP15			8/15/20	8/26/20	CLP SOM02.4 B

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Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-30S-SD **Lab ID: C203301-59** **MD No:**

Station ID: LCP030 **Matrix: Sediment** **D No: BFR7 CHM**

Date Collected: 8/6/20 11:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	21		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	4.2	U	ug/kg dry	4.2	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	4.2	U	ug/kg dry	4.2	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	4.2	U	ug/kg dry	4.2	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	4.2	U	ug/kg dry	4.2	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	4.2	U	ug/kg dry	4.2	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	4.2	U	ug/kg dry	4.2	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	4.2	U	ug/kg dry	4.2	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	4.2	U	ug/kg dry	4.2	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	4.2	U	ug/kg dry	4.2	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	2.2	U	ug/kg dry	2.2	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	22	U	ug/kg dry	22	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	220	U	ug/kg dry	220	8/15/20	8/19/20	CLP SOM02.4 P

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-30S-SD **Lab ID:** C203301-59 **MD No:**
Station ID: LCP030 **Matrix:** Sediment **D No:** BFR7 CHM

Date Collected: 8/6/20 11:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	21		%		8/14/20	8/17/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	42	U	ug/kg dry	42	8/14/20	8/17/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	42	U	ug/kg dry	42	8/14/20	8/17/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	42	U	ug/kg dry	42	8/14/20	8/17/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	42	U	ug/kg dry	42	8/14/20	8/17/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	42	U	ug/kg dry	42	8/14/20	8/17/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	42	U	ug/kg dry	42	8/14/20	8/17/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	42	U	ug/kg dry	42	8/14/20	8/17/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	42	U	ug/kg dry	42	8/14/20	8/17/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	42	U	ug/kg dry	42	8/14/20	8/17/20	CLP SOM02.4

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-31S-SD **Lab ID: C203301-60** **MD No:**

Station ID: LCP031 **Matrix: Sediment** **D No: BFR9 CHM**

Date Collected: 8/6/20 15:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	67		%		8/15/20	8/26/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	200	U	ug/kg dry	200	8/15/20	8/26/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	1000	U, J, CLP16	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
100-01-6	4-Nitroaniline	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-31S-SD **Lab ID: C203301-60** **MD No:**

Station ID: LCP031 **Matrix: Sediment** **D No: BFR9 CHM**

Date Collected: 8/6/20 15:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
83-32-9	Acenaphthene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
98-86-2	Acetophenone	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
120-12-7	Anthracene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
1912-24-9	Atrazine	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
105-60-2	Caprolactam	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
86-74-8	Carbazole	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
218-01-9	Chrysene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	590		ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
206-44-0	Fluoranthene	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
86-73-7	Fluorene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-31S-SD **Lab ID: C203301-60** **MD No:**

Station ID: LCP031 **Matrix: Sediment** **D No: BFR9 CHM**

Date Collected: 8/6/20 15:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
77-47-4	Hexachlorocyclopentadiene (HCCP)	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
78-59-1	Isophorone	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
91-20-3	Naphthalene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
85-01-8	Phenanthrene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
108-95-2	Phenol	1000	U	ug/kg dry	1000	8/15/20	8/26/20	CLP SOM02.4 B
129-00-0	Pyrene	520	U	ug/kg dry	520	8/15/20	8/26/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
57-10-3	n-Hexadecanoic acid	200	NJ, CLP15	ug/kg dry		8/15/20	8/26/20	CLP SOM02.4 B
R4-6500	Petroleum Product:		N, CLP15			8/15/20	8/26/20	CLP SOM02.4 B

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Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-31S-SD **Lab ID: C203301-60** **MD No:**

Station ID: LCP031 **Matrix: Sediment** **D No: BFR9 CHM**

Date Collected: 8/6/20 15:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	67		%		8/15/20	8/19/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	10	U	ug/kg dry	10	8/15/20	8/19/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	10	U	ug/kg dry	10	8/15/20	8/19/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	10	U	ug/kg dry	10	8/15/20	8/19/20	CLP SOM02.4 P
309-00-2	Aldrin	5.2	U	ug/kg dry	5.2	8/15/20	8/19/20	CLP SOM02.4 P
319-84-6	alpha-BHC	5.2	U	ug/kg dry	5.2	8/15/20	8/19/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	5.2	U	ug/kg dry	5.2	8/15/20	8/19/20	CLP SOM02.4 P
319-85-7	beta-BHC	5.2	U	ug/kg dry	5.2	8/15/20	8/19/20	CLP SOM02.4 P
319-86-8	delta-BHC	5.2	U	ug/kg dry	5.2	8/15/20	8/19/20	CLP SOM02.4 P
60-57-1	Dieldrin	10	U	ug/kg dry	10	8/15/20	8/19/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	5.2	U	ug/kg dry	5.2	8/15/20	8/19/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	10	U	ug/kg dry	10	8/15/20	8/19/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	10	U	ug/kg dry	10	8/15/20	8/19/20	CLP SOM02.4 P
72-20-8	Endrin	10	U	ug/kg dry	10	8/15/20	8/19/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	10	U	ug/kg dry	10	8/15/20	8/19/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	10	U	ug/kg dry	10	8/15/20	8/19/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	5.2	U	ug/kg dry	5.2	8/15/20	8/19/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	5.2	U	ug/kg dry	5.2	8/15/20	8/19/20	CLP SOM02.4 P
76-44-8	Heptachlor	5.2	U	ug/kg dry	5.2	8/15/20	8/19/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	5.2	U	ug/kg dry	5.2	8/15/20	8/19/20	CLP SOM02.4 P
72-43-5	Methoxychlor	52	U	ug/kg dry	52	8/15/20	8/19/20	CLP SOM02.4 P
8001-35-2	Toxaphene	520	U	ug/kg dry	520	8/15/20	8/19/20	CLP SOM02.4 P

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PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-31S-SD **Lab ID: C203301-60** **MD No:**

Station ID: LCP031 **Matrix: Sediment** **D No: BFR9 CHM**

Date Collected: 8/6/20 15:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	67		%		8/14/20	8/17/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	100	U	ug/kg dry	100	8/14/20	8/17/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	100	U	ug/kg dry	100	8/14/20	8/17/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	100	U	ug/kg dry	100	8/14/20	8/17/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	100	U	ug/kg dry	100	8/14/20	8/17/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	100	U	ug/kg dry	100	8/14/20	8/17/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	100	U	ug/kg dry	100	8/14/20	8/17/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	100	U	ug/kg dry	100	8/14/20	8/17/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	100	U	ug/kg dry	100	8/14/20	8/17/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	100	U	ug/kg dry	100	8/14/20	8/17/20	CLP SOM02.4

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-32S-SD **Lab ID: C203301-61** **MD No:**

Station ID: LCP032 **Matrix: Sediment** **D No: BFS1 CHM**

Date Collected: 8/6/20 15:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	76		%		8/13/20	8/17/20	CLP BNA
1319-77-3	(3-and/or 4-)Methylphenol	1400	U, J, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
92-52-4	1,1-Biphenyl	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
95-94-3	1,2,4,5-Tetrachlorobenzene	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
123-91-1	1,4-Dioxane	280	U, J, CLP42	ug/kg dry	280	8/13/20	8/17/20	CLP SOM02.4 B
58-90-2	2,3,4,6-Tetrachlorophenol	710	U, J, CLP42, QC-3	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
95-95-4	2,4,5-Trichlorophenol	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
88-06-2	2,4,6-Trichlorophenol	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
120-83-2	2,4-Dichlorophenol	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
105-67-9	2,4-Dimethylphenol	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
51-28-5	2,4-Dinitrophenol	1400	U, J, CLP16, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
121-14-2	2,4-Dinitrotoluene	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
606-20-2	2,6-Dinitrotoluene	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
91-58-7	2-Chloronaphthalene	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
95-57-8	2-Chlorophenol	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
534-52-1	2-Methyl-4,6-dinitrophenol	1400	U, J, CLP16, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
91-57-6	2-Methylnaphthalene	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
95-48-7	2-Methylphenol	1400	U, J, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
88-74-4	2-Nitroaniline	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
88-75-5	2-Nitrophenol	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
91-94-1	3,3'-Dichlorobenzidine	1400	U, J, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
99-09-2	3-Nitroaniline	1400	U, J, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
101-55-3	4-Bromophenyl phenyl ether	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
59-50-7	4-Chloro-3-methylphenol	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
106-47-8	4-Chloroaniline	1400	U, J, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
7005-72-3	4-Chlorophenyl phenyl ether	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-32S-SD **Lab ID: C203301-61** **MD No:**

Station ID: LCP032 **Matrix: Sediment** **D No: BFS1 CHM**

Date Collected: 8/6/20 15:40

CAS Number	Analyte	Results Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-01-6	4-Nitroaniline	1400 U, J, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
100-02-7	4-Nitrophenol	1400 U, J, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
83-32-9	Acenaphthene	710 U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
208-96-8	Acenaphthylene	710 U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
98-86-2	Acetophenone	1400 U, J, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
120-12-7	Anthracene	710 U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
1912-24-9	Atrazine	1400 U, J, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
100-52-7	Benzaldehyde	1400 U, J, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
56-55-3	Benzo(a)anthracene	710 U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
50-32-8	Benzo(a)pyrene	710 U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
205-99-2	Benzo(b)fluoranthene	710 U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
191-24-2	Benzo(g,h,i)perylene	710 U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
207-08-9	Benzo(k)fluoranthene	710 U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
85-68-7	Benzyl butyl phthalate	710 U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
108-60-1	Bis(2-chloro-1-methylethyl) ether	1400 U, J, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
111-91-1	Bis(2-chloroethoxy)methane	710 U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
111-44-4	bis(2-Chloroethyl) Ether	1400 U, J, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
117-81-7	Bis(2-ethylhexyl) phthalate	710 U, J, CLP16, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
105-60-2	Caprolactam	1400 U, J, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
86-74-8	Carbazole	1400 U, J, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
218-01-9	Chrysene	710 U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
53-70-3	Dibenzo(a,h)anthracene	710 U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
132-64-9	Dibenzofuran	710 U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
84-66-2	Diethyl phthalate	710 U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
131-11-3	Dimethyl phthalate	710 U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
84-74-2	Di-n-butylphthalate	710 U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
117-84-0	Di-n-octylphthalate	1400 U, J, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
206-44-0	Fluoranthene	1400 U, J, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B

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Semi Volatile Organics

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-32S-SD **Lab ID: C203301-61** **MD No:**

Station ID: LCP032 **Matrix: Sediment** **D No: BFS1 CHM**

Date Collected: 8/6/20 15:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
86-73-7	Fluorene	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
118-74-1	Hexachlorobenzene (HCB)	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
87-68-3	Hexachlorobutadiene	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	1400	U, J, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
67-72-1	Hexachloroethane	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
193-39-5	Indeno (1,2,3-cd) pyrene	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
78-59-1	Isophorone	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
91-20-3	Naphthalene	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
98-95-3	Nitrobenzene	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
621-64-7	n-Nitroso di-n-Propylamine	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
87-86-5	Pentachlorophenol	1400	U, J, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
85-01-8	Phenanthrene	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
108-95-2	Phenol	1400	U, J, CLP42	ug/kg dry	1400	8/13/20	8/17/20	CLP SOM02.4 B
129-00-0	Pyrene	710	U, J, CLP42	ug/kg dry	710	8/13/20	8/17/20	CLP SOM02.4 B
Tentatively Identified Compounds:								
R4-6500	Petroleum Product:		N, CLP15			8/13/20	8/17/20	CLP SOM02.4 B
74339-54-1	Trichloroacetic acid, hexadecyl es	300	NJ, CLP15	ug/kg dry		8/13/20	8/17/20	CLP SOM02.4 B

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Project: 20-0337, Lake Conestee - Reported by Nancy Seabolt

Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-32S-SD **Lab ID:** C203301-61 **MD No:**
Station ID: LCP032 **Matrix:** Sediment **D No:** BFS1 CHM

Date Collected: 8/6/20 15:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	76		%		8/12/20	8/18/20	CLP Pesticides
72-54-8	4,4'-DDD (p,p'-DDD)	1.0	J, CLP01, CLP42, QS-3	ug/kg dry	14	8/12/20	8/18/20	CLP SOM02.4 P
72-55-9	4,4'-DDE (p,p'-DDE)	14	U, J, CLP42, QS-3	ug/kg dry	14	8/12/20	8/18/20	CLP SOM02.4 P
50-29-3	4,4'-DDT (p,p'-DDT)	14	U, J, CLP42, QS-3	ug/kg dry	14	8/12/20	8/18/20	CLP SOM02.4 P
309-00-2	Aldrin	7.1	U, J, CLP42, QS-3	ug/kg dry	7.1	8/12/20	8/18/20	CLP SOM02.4 P
319-84-6	alpha-BHC	7.1	U, J, CLP42, QS-3	ug/kg dry	7.1	8/12/20	8/18/20	CLP SOM02.4 P
5103-71-9	alpha-Chlordane	7.1	U, J, CLP42, QS-3	ug/kg dry	7.1	8/12/20	8/18/20	CLP SOM02.4 P
319-85-7	beta-BHC	7.1	U, J, CLP42, QS-3	ug/kg dry	7.1	8/12/20	8/18/20	CLP SOM02.4 P
319-86-8	delta-BHC	7.1	U, J, CLP42, QS-3	ug/kg dry	7.1	8/12/20	8/18/20	CLP SOM02.4 P
60-57-1	Dieldrin	14	U, J, CLP42, QS-3	ug/kg dry	14	8/12/20	8/18/20	CLP SOM02.4 P
959-98-8	Endosulfan I (alpha)	7.1	U, J, CLP42, QS-3	ug/kg dry	7.1	8/12/20	8/18/20	CLP SOM02.4 P
33213-65-9	Endosulfan II (beta)	14	U, J, CLP42, QS-3	ug/kg dry	14	8/12/20	8/18/20	CLP SOM02.4 P
1031-07-8	Endosulfan Sulfate	14	U, J, CLP42, QS-3	ug/kg dry	14	8/12/20	8/18/20	CLP SOM02.4 P
72-20-8	Endrin	14	U, J, CLP42, QS-3	ug/kg dry	14	8/12/20	8/18/20	CLP SOM02.4 P
7421-93-4	Endrin aldehyde	14	U, J, CLP42, QS-3	ug/kg dry	14	8/12/20	8/18/20	CLP SOM02.4 P
53494-70-5	Endrin ketone	14	U, J, CLP42, QS-3	ug/kg dry	14	8/12/20	8/18/20	CLP SOM02.4 P
58-89-9	gamma-BHC (Lindane)	7.1	U, J, CLP42, QS-3	ug/kg dry	7.1	8/12/20	8/18/20	CLP SOM02.4 P
5566-34-7	gamma-Chlordane	7.1	U, J, CLP42, QS-3	ug/kg dry	7.1	8/12/20	8/18/20	CLP SOM02.4 P

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D.A.R.T. Id: 20-0334
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Organochlorine Pesticides

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-32S-SD **Lab ID: C203301-61** **MD No:**

Station ID: LCP032 **Matrix: Sediment** **D No: BFS1 CHM**

Date Collected: 8/6/20 15:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
76-44-8	Heptachlor	7.1	U, J, CLP42, QS-3	ug/kg dry	7.1	8/12/20	8/18/20	CLP SOM02.4 P
1024-57-3	Heptachlor epoxide	7.1	U, J, CLP42, QS-3	ug/kg dry	7.1	8/12/20	8/18/20	CLP SOM02.4 P
72-43-5	Methoxychlor	71	U, J, CLP42, QS-3	ug/kg dry	71	8/12/20	8/18/20	CLP SOM02.4 P
8001-35-2	Toxaphene	710	U, J, CLP42, QS-3	ug/kg dry	710	8/12/20	8/18/20	CLP SOM02.4 P

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PCB Aroclors

Project: 20-0337, Lake Conestee **Contract Lab Case: 49040**

Sample ID: LCP-32S-SD **Lab ID:** C203301-61 **MD No:**

Station ID: LCP032 **Matrix:** Sediment **D No:** BFS1 CHM

Date Collected: 8/6/20 15:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
E1644012	% Moisture	76		%		8/12/20	8/13/20	CLP Aroclors
12674-11-2	PCB-1016 (Aroclor 1016)	140	U, J, CLP42	ug/kg dry	140	8/12/20	8/13/20	CLP SOM02.4
11104-28-2	PCB-1221 (Aroclor 1221)	140	U, J, CLP42	ug/kg dry	140	8/12/20	8/13/20	CLP SOM02.4
11141-16-5	PCB-1232 (Aroclor 1232)	140	U, J, CLP42	ug/kg dry	140	8/12/20	8/13/20	CLP SOM02.4
53469-21-9	PCB-1242 (Aroclor 1242)	140	U, J, CLP42	ug/kg dry	140	8/12/20	8/13/20	CLP SOM02.4
12672-29-6	PCB-1248 (Aroclor 1248)	140	U, J, CLP42	ug/kg dry	140	8/12/20	8/13/20	CLP SOM02.4
11097-69-1	PCB-1254 (Aroclor 1254)	140	U, J, CLP42	ug/kg dry	140	8/12/20	8/13/20	CLP SOM02.4
11096-82-5	PCB-1260 (Aroclor 1260)	140	U, J, CLP42	ug/kg dry	140	8/12/20	8/13/20	CLP SOM02.4
37324-23-5	PCB-1262 (Aroclor 1262)	140	U, J, CLP42	ug/kg dry	140	8/12/20	8/13/20	CLP SOM02.4
11100-14-4	PCB-1268 (Aroclor 1268)	140	U, J, CLP42	ug/kg dry	140	8/12/20	8/13/20	CLP SOM02.4