

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: _____

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG No.: BN110924

Instrument ID: BNA_N Calibration Date/Time: 11/9/2024 1:06:52

Lab File ID: BN034928.D Init. Calib. Date(s): _____

EPA Sample No.: SSTD0.4326 Init. Calib. Time(s): _____

GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRFCAL	MIN RRF	%D	MAX%D
1,4-Dioxane	0.417	0.414	0.010	-0.6533	40.0
1,4-Dioxane-d8	0.381	0.384	0.010	0.9396	40.0
Naphthalene	1.001	0.996	0.600	-0.4835	30.0
1-Methylnaphthalene	0.750	0.752	0.300	0.2006	30.0
2-Methylnaphthalene	0.747	0.746	0.300	-0.1841	30.0
Acenaphthylene	1.634	1.588	0.900	-2.7983	30.0
Acenaphthene	1.239	1.212	0.500	-2.195	30.0
Fluorene	1.576	1.533	0.700	-2.7308	30.0
Pentachlorophenol	0.092	0.086	0.010	-7.2866	50.0
Phenanthrene	1.069	1.050	0.300	-1.7262	30.0
Anthracene	1.005	0.976	0.400	-2.8474	30.0
Fluoranthene	1.337	1.321	0.400	-1.1587	30.0
Pyrene	1.386	1.377	0.500	-0.6397	30.0
Benzo (a) anthracene	1.449	1.400	0.400	-3.3943	30.0
Chrysene	1.478	1.468	0.400	-0.6988	30.0
Benzo (b) fluoranthene	1.406	1.431	0.200	1.7719	30.0
Benzo (k) fluoranthene	1.472	1.449	0.200	-1.5803	30.0
Benzo (a) pyrene	1.257	1.228	0.200	-2.2632	30.0
Indeno (1,2,3-cd) pyrene	1.537	1.464	0.200	-4.7232	30.0
Dibenzo (a,h) anthracene	1.197	1.147	0.200	-4.1656	30.0
Benzo (g,h,i) perylene	1.174	1.130	0.200	-3.753	30.0
Fluoranthene-d10	1.027	1.027	0.400	-0.0287	30.0
2-Methylnaphthalene-d10	0.613	0.616	0.300	0.551	30.0

All other compounds must meet a minimum RRF of 0.010.

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: _____

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG No.: BN110924

Instrument ID: BNA_N Calibration Date/Time: 11/9/2024 1:17:37

Lab File ID: BN034945.D Init. Calib. Date(s): _____

EPA Sample No.: SSTD0.4327 Init. Calib. Time(s): _____

GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRFCAL	MIN RRF	%D	MAX%D
1,4-Dioxane	0.417	0.393	0.010	-5.6713	40.0
1,4-Dioxane-d8	0.381	0.371	0.010	-2.5203	40.0
Naphthalene	1.001	0.997	0.600	-0.4054	30.0
1-Methylnaphthalene	0.750	0.762	0.300	1.5292	30.0
2-Methylnaphthalene	0.747	0.756	0.300	1.2219	30.0
Acenaphthylene	1.634	1.568	0.900	-4.0377	30.0
Acenaphthene	1.239	1.212	0.500	-2.1492	30.0
Fluorene	1.576	1.515	0.700	-3.8812	30.0
Pentachlorophenol	0.092	0.085	0.010	-7.7633	50.0
Phenanthrene	1.069	1.054	0.300	-1.4098	30.0
Anthracene	1.005	0.973	0.400	-3.0906	30.0
Fluoranthene	1.337	1.331	0.400	-0.4132	30.0
Pyrene	1.386	1.382	0.500	-0.273	30.0
Benzo (a) anthracene	1.449	1.392	0.400	-3.9364	30.0
Chrysene	1.478	1.437	0.400	-2.7701	30.0
Benzo (b) fluoranthene	1.406	1.359	0.200	-3.3695	30.0
Benzo (k) fluoranthene	1.472	1.465	0.200	-0.497	30.0
Benzo (a) pyrene	1.257	1.205	0.200	-4.1171	30.0
Indeno (1,2,3-cd) pyrene	1.537	1.460	0.200	-5.0104	30.0
Dibenzo (a,h) anthracene	1.197	1.142	0.200	-4.6275	30.0
Benzo (g,h,i) perylene	1.174	1.102	0.200	-6.1201	30.0
Fluoranthene-d10	1.027	1.040	0.400	1.2605	30.0
2-Methylnaphthalene-d10	0.613	0.628	0.300	2.5963	30.0

All other compounds must meet a minimum RRF of 0.010.

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: _____

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG No.: BN110924

Instrument ID: BNA_N Calibration Date/Time: 11/10/2024 : 03:48

Lab File ID: BN034961.D Init. Calib. Date(s): _____

EPA Sample No.: SSTD0.4328 Init. Calib. Time(s): _____

GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRFCAL	MIN RRF	%D	MAX%D
1,4-Dioxane	0.417	0.383	0.010	-8.291	40.0
1,4-Dioxane-d8	0.381	0.352	0.010	-7.4597	40.0
Naphthalene	1.001	0.997	0.600	-0.3894	30.0
1-Methylnaphthalene	0.750	0.754	0.300	0.4461	30.0
2-Methylnaphthalene	0.747	0.745	0.300	-0.2772	30.0
Acenaphthylene	1.634	1.572	0.900	-3.8272	30.0
Acenaphthene	1.239	1.213	0.500	-2.1108	30.0
Fluorene	1.576	1.484	0.700	-5.8467	30.0
Pentachlorophenol	0.092	0.074	0.010	-20.0261	50.0
Phenanthrene	1.069	1.048	0.300	-1.9607	30.0
Anthracene	1.005	0.969	0.400	-3.5812	30.0
Fluoranthene	1.337	1.408	0.400	5.3039	30.0
Pyrene	1.386	1.458	0.500	5.1632	30.0
Benzo (a) anthracene	1.449	1.369	0.400	-5.4781	30.0
Chrysene	1.478	1.393	0.400	-5.7237	30.0
Benzo (b) fluoranthene	1.406	1.358	0.200	-3.4777	30.0
Benzo (k) fluoranthene	1.472	1.446	0.200	-1.7783	30.0
Benzo (a) pyrene	1.257	1.186	0.200	-5.6223	30.0
Indeno (1,2,3-cd) pyrene	1.537	1.449	0.200	-5.7522	30.0
Dibenzo (a,h) anthracene	1.197	1.136	0.200	-5.1112	30.0
Benzo (g,h,i) perylene	1.174	1.111	0.200	-5.3275	30.0
Fluoranthene-d10	1.027	1.106	0.400	7.7045	30.0
2-Methylnaphthalene-d10	0.613	0.627	0.300	2.2986	30.0

All other compounds must meet a minimum RRF of 0.010.

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: _____

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG No.: BN110924

Instrument ID: BNA_N Calibration Date/Time: 11/10/2024 : 13:56

Lab File ID: BN034977.D Init. Calib. Date(s): _____

EPA Sample No.: SSTD0.4329 Init. Calib. Time(s): _____

GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRFCAL	MIN RRF	%D	MAX%D
1,4-Dioxane	0.417	0.407	0.010	-2.5177	40.0
1,4-Dioxane-d8	0.381	0.377	0.010	-1.0292	40.0
Naphthalene	1.001	0.998	0.600	-0.3133	30.0
1-Methylnaphthalene	0.750	0.728	0.300	-2.9889	30.0
2-Methylnaphthalene	0.747	0.717	0.300	-4.055	30.0
Acenaphthylene	1.634	1.553	0.900	-4.9605	30.0
Acenaphthene	1.239	1.199	0.500	-3.1969	30.0
Fluorene	1.576	1.441	0.700	-8.5831	30.0
Pentachlorophenol	0.092	0.078	0.010	-15.2959	50.0
Phenanthrene	1.069	1.052	0.300	-1.6116	30.0
Anthracene	1.005	0.968	0.400	-3.6555	30.0
Fluoranthene	1.337	1.352	0.400	1.1457	30.0
Pyrene	1.386	1.381	0.500	-0.3649	30.0
Benzo (a) anthracene	1.449	1.357	0.400	-6.3243	30.0
Chrysene	1.478	1.414	0.400	-4.337	30.0
Benzo (b) fluoranthene	1.406	1.313	0.200	-6.6739	30.0
Benzo (k) fluoranthene	1.472	1.388	0.200	-5.7373	30.0
Benzo (a) pyrene	1.257	1.197	0.200	-4.78	30.0
Indeno (1,2,3-cd) pyrene	1.537	1.589	0.200	3.3906	30.0
Dibenzo (a,h) anthracene	1.197	1.244	0.200	3.8778	30.0
Benzo (g,h,i) perylene	1.174	1.238	0.200	5.4888	30.0
Fluoranthene-d10	1.027	1.059	0.400	3.0895	30.0
2-Methylnaphthalene-d10	0.613	0.602	0.300	-1.7591	30.0

All other compounds must meet a minimum RRF of 0.010.

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: _____

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG No.: BN110924

Instrument ID: BNA_N Calibration Date/Time: 11/11/2024 : 00:04

Lab File ID: BN034994.D Init. Calib. Date(s): _____

EPA Sample No.: SSTD0.4330 Init. Calib. Time(s): _____

GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRFCAL	MIN RRF	%D	MAX%D
1,4-Dioxane	0.417	0.389	0.010	-6.717	50.0
1,4-Dioxane-d8	0.381	0.374	0.010	-1.6277	50.0
Naphthalene	1.001	0.989	0.600	-1.2269	50.0
1-Methylnaphthalene	0.750	0.715	0.300	-4.6414	50.0
2-Methylnaphthalene	0.747	0.707	0.300	-5.3231	50.0
Acenaphthylene	1.634	1.564	0.900	-4.2801	50.0
Acenaphthene	1.239	1.203	0.500	-2.9005	50.0
Fluorene	1.576	1.453	0.700	-7.8277	50.0
Pentachlorophenol	0.092	0.079	0.010	-14.4432	50.0
Phenanthrene	1.069	1.045	0.300	-2.1908	50.0
Anthracene	1.005	0.957	0.400	-4.6929	50.0
Fluoranthene	1.337	1.332	0.400	-0.3181	50.0
Pyrene	1.386	1.392	0.500	0.4289	50.0
Benzo (a) anthracene	1.449	1.367	0.400	-5.6272	50.0
Chrysene	1.478	1.412	0.400	-4.4925	50.0
Benzo (b) fluoranthene	1.406	1.293	0.200	-8.0858	50.0
Benzo (k) fluoranthene	1.472	1.421	0.200	-3.4507	50.0
Benzo (a) pyrene	1.257	1.196	0.200	-4.8142	50.0
Indeno (1,2,3-cd) pyrene	1.537	1.646	0.200	7.0875	50.0
Dibenzo (a,h) anthracene	1.197	1.287	0.200	7.4863	50.0
Benzo (g,h,i) perylene	1.174	1.258	0.200	7.1623	50.0
Fluoranthene-d10	1.027	1.047	0.400	1.9088	50.0
2-Methylnaphthalene-d10	0.613	0.594	0.300	-3.0519	50.0

All other compounds must meet a minimum RRF of 0.010.

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: _____

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG No.: BN110924

Instrument ID: BNA_N Calibration Date/Time: 11/9/2024 1:00:16

Lab File ID: BN034919.D Init. Calib. Date(s): _____

EPA Sample No.: SICV222 Init. Calib. Time(s): _____

GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRFICV	MIN RRF	%D	MAX%D
1,4-Dioxane	0.417	0.426	0.010	2.2151	40.0
1,4-Dioxane-d8	0.381	0.390	0.010	2.4517	40.0
Naphthalene	1.001	1.063	0.600	6.1579	30.0
1-Methylnaphthalene	0.750	0.732	0.300	-2.4224	30.0
2-Methylnaphthalene	0.747	0.783	0.300	4.7871	30.0
Acenaphthylene	1.634	1.737	0.900	6.322	30.0
Acenaphthene	1.239	1.233	0.500	-0.4472	30.0
Fluorene	1.576	1.587	0.700	0.7284	30.0
Pentachlorophenol	0.092	0.089	0.010	-3.5326	50.0
Phenanthrene	1.069	1.115	0.300	4.3052	30.0
Anthracene	1.005	1.038	0.400	3.3552	30.0
Fluoranthene	1.337	1.361	0.400	1.8431	30.0
Pyrene	1.386	1.444	0.500	4.2034	30.0
Benzo (a) anthracene	1.449	1.445	0.400	-0.2233	30.0
Chrysene	1.478	1.529	0.400	3.4589	30.0
Benzo (b) fluoranthene	1.406	1.441	0.200	2.4852	30.0
Benzo (k) fluoranthene	1.472	1.527	0.200	3.7317	30.0
Benzo (a) pyrene	1.257	1.302	0.200	3.5761	30.0
Indeno (1,2,3-cd) pyrene	1.537	1.562	0.200	1.6299	30.0
Dibenzo (a,h) anthracene	1.197	1.223	0.200	2.1191	30.0
Benzo (g,h,i) perylene	1.174	1.181	0.200	0.5568	30.0
Fluoranthene-d10	1.027	1.074	0.400	4.5867	30.0
2-Methylnaphthalene-d10	0.613	0.659	0.300	7.5702	30.0

All other compounds must meet a minimum RRF of 0.010.

Report of Analysis

Client:		Date Collected:	11/7/2024 12:00:00 AM
Project:		Date Received:	11/7/2024 12:00:00 AM
Client Sample ID:	SBLK771	SDG No.:	BN110924
Lab Sample ID:	PB164771BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
			uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034920.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164771

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	6.161		15-120		77	SPK: -8
93951-69-0	Fluoranthene-d10	0.419		30-130		105	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.374		30-130		94	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2625		7.575			
1146-65-2	Naphthalene-d8	6858		10.339			
15067-26-2	Acenaphthene-d10	5448		14.208			

Report of Analysis

Client:		Date Collected:	11/7/2024 12:00:00 AM
Project:		Date Received:	11/7/2024 12:00:00 AM
Client Sample ID:	SBLK771	SDG No.:	BN110924
Lab Sample ID:	PB164771BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034920.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164771

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	13564	16.954				
1719-03-5	Chrysene-d12	12683	21.148				
1520-96-3	Perylene-d12	12003	23.317				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	C0B86	SDG No.:	BN110924
Lab Sample ID:	P4729-03	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034921.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164771

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	1.8		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.398		15-120		67	SPK: -8
93951-69-0	Fluoranthene-d10	0.528	*	30-130		132	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.339		30-130		85	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2543		7.575			
1146-65-2	Naphthalene-d8	6775		10.339			
15067-26-2	Acenaphthene-d10	5366		14.208			

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	C0B86	SDG No.:	BN110924
Lab Sample ID:	P4729-03	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034921.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164771

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	13380	16.954				
1719-03-5	Chrysene-d12	12581	21.148				
1520-96-3	Perylene-d12	11069	23.314				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	C0B88	SDG No.:	BN110924
Lab Sample ID:	P4729-05	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	uL
Extraction Type :		Decanted :	Level :
			LOW
Injection Volume :		GPC Factor :	GPC Cleanup :
			PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034922.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164771

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	1.8		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.886		15-120		61	SPK: -8
93951-69-0	Fluoranthene-d10	0.53	*	30-130		132	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.362		30-130		90	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2329		7.571			
1146-65-2	Naphthalene-d8	6287		10.339			
15067-26-2	Acenaphthene-d10	4985		14.208			

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	C0B88	SDG No.:	BN110924
Lab Sample ID:	P4729-05	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034922.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164771

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	12432	16.954				
1719-03-5	Chrysene-d12	11777	21.145				
1520-96-3	Perylene-d12	10799	23.314				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP55	SDG No.:	BN110924
Lab Sample ID:	P4744-01	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034923.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164771

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.06	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.629		15-120		58	SPK: -8
93951-69-0	Fluoranthene-d10	0.394		30-130		98	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.319		30-130		80	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2468	7.571				
1146-65-2	Naphthalene-d8	6527	10.339				
15067-26-2	Acenaphthene-d10	5247	14.208				

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP55	SDG No.:	BN110924
Lab Sample ID:	P4744-01	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034923.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164771

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	13009	16.954				
1719-03-5	Chrysene-d12	13481	21.148				
1520-96-3	Perylene-d12	12558	23.317				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP56	SDG No.:	BN110924
Lab Sample ID:	P4744-02	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034924.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164771

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.11	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.962		15-120		62	SPK: -8
93951-69-0	Fluoranthene-d10	0.42		30-130		105	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.355		30-130		89	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	3375	7.571				
1146-65-2	Naphthalene-d8	8804	10.333				
15067-26-2	Acenaphthene-d10	6966	14.208				

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP56	SDG No.:	BN110924
Lab Sample ID:	P4744-02	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034924.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164771

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	17115	16.954				
1719-03-5	Chrysene-d12	16769	21.148				
1520-96-3	Perylene-d12	14762	23.317				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP57	SDG No.:	BN110924
Lab Sample ID:	P4744-03	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	uL
Extraction Type :		Decanted :	Level :
			LOW
Injection Volume :		GPC Factor :	GPC Cleanup :
			PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034925.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164771

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.15	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.143		15-120		64	SPK: -8
93951-69-0	Fluoranthene-d10	0.473		30-130		118	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.381		30-130		95	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2486		7.571			
1146-65-2	Naphthalene-d8	6673		10.339			
15067-26-2	Acenaphthene-d10	5352		14.208			

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP57	SDG No.:	BN110924
Lab Sample ID:	P4744-03	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034925.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164771

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	13444	16.954				
1719-03-5	Chrysene-d12	13612	21.145				
1520-96-3	Perylene-d12	13209	23.314				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP58	SDG No.:	BN110924
Lab Sample ID:	P4744-04	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	uL
Extraction Type :		Decanted :	Level :
			LOW
Injection Volume :		GPC Factor :	GPC Cleanup :
			PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034926.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164773

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.13	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.816		15-120		60	SPK: -8
93951-69-0	Fluoranthene-d10	0.45		30-130		113	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.367		30-130		92	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2351	7.57				
1146-65-2	Naphthalene-d8	6273	10.339				
15067-26-2	Acenaphthene-d10	5023	14.208				

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP58	SDG No.:	BN110924
Lab Sample ID:	P4744-04	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034926.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164773

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	12521	16.954				
1719-03-5	Chrysene-d12	12715	21.148				
1520-96-3	Perylene-d12	12311	23.314				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/7/2024 12:00:00 AM
Project:		Date Received:	11/7/2024 12:00:00 AM
Client Sample ID:	SLCS771	SDG No.:	BN110924
Lab Sample ID:	PB164771BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034927.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164771

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.95		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.21		0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.21		0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.21		0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.2		0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.2		0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.2		0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.4		0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.2		0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.2		0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.22		0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.21		0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.2		0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.21		0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.22		0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.21		0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.21		0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.2		0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.2		0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.2		0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	0.717		15-120		90	SPK: -0.8
93951-69-0	Fluoranthene-d10	0.454		30-130		113	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.428		30-130		107	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2351	7.571				
1146-65-2	Naphthalene-d8	5960	10.333				
15067-26-2	Acenaphthene-d10	4523	14.208				

Report of Analysis

Client:		Date Collected:	11/7/2024 12:00:00 AM
Project:		Date Received:	11/7/2024 12:00:00 AM
Client Sample ID:	SLCS771	SDG No.:	BN110924
Lab Sample ID:	PB164771BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034927.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164771

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	11560	16.954				
1719-03-5	Chrysene-d12	11222	21.145				
1520-96-3	Perylene-d12	10320	23.314				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/7/2024 12:00:00 AM
Project:		Date Received:	11/7/2024 12:00:00 AM
Client Sample ID:	SBLK773	SDG No.:	BN110924
Lab Sample ID:	PB164773BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034929.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164773

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	6.132		15-120		77	SPK: -8
93951-69-0	Fluoranthene-d10	0.402		30-130		100	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.381		30-130		95	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	1988	7.571				
1146-65-2	Naphthalene-d8	5179	10.333				
15067-26-2	Acenaphthene-d10	4246	14.208				

Report of Analysis

Client:		Date Collected:	11/7/2024 12:00:00 AM
Project:		Date Received:	11/7/2024 12:00:00 AM
Client Sample ID:	SBLK773	SDG No.:	BN110924
Lab Sample ID:	PB164773BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034929.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164773

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	10508	16.954				
1719-03-5	Chrysene-d12	10360	21.148				
1520-96-3	Perylene-d12	10198	23.314				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP59	SDG No.:	BN110924
Lab Sample ID:	P4744-05	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	uL
Extraction Type :		Decanted :	Level :
			LOW
Injection Volume :		GPC Factor :	GPC Cleanup :
			PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034930.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164773

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.08	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.109		15-120		64	SPK: -8
93951-69-0	Fluoranthene-d10	0.483		30-130		121	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.365		30-130		91	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2689		7.571			
1146-65-2	Naphthalene-d8	7037		10.334			
15067-26-2	Acenaphthene-d10	5590		14.208			

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP59	SDG No.:	BN110924
Lab Sample ID:	P4744-05	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034930.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164773

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	14125	16.954				
1719-03-5	Chrysene-d12	14886	21.145				
1520-96-3	Perylene-d12	13529	23.314				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP60	SDG No.:	BN110924
Lab Sample ID:	P4744-06	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034931.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164773

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.09	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.095		15-120		64	SPK: -8
93951-69-0	Fluoranthene-d10	0.467		30-130		117	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.393		30-130		98	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2520	7.571				
1146-65-2	Naphthalene-d8	6786	10.333				
15067-26-2	Acenaphthene-d10	5393	14.203				

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP60	SDG No.:	BN110924
Lab Sample ID:	P4744-06	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034931.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164773

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	13286	16.954				
1719-03-5	Chrysene-d12	13571	21.145				
1520-96-3	Perylene-d12	13007	23.314				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP61	SDG No.:	BN110924
Lab Sample ID:	P4744-07	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034932.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164773

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.16	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.507		15-120		69	SPK: -8
93951-69-0	Fluoranthene-d10	0.412		30-130		103	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.351		30-130		88	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2482	7.571				
1146-65-2	Naphthalene-d8	6621	10.333				
15067-26-2	Acenaphthene-d10	5248	14.208				

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP61	SDG No.:	BN110924
Lab Sample ID:	P4744-07	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034932.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164773

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	13057	16.954				
1719-03-5	Chrysene-d12	13086	21.145				
1520-96-3	Perylene-d12	12388	23.314				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP62	SDG No.:	BN110924
Lab Sample ID:	P4744-08	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034933.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164773

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	1.6		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.904		15-120		61	SPK: -8
93951-69-0	Fluoranthene-d10	0.519		30-130		130	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.421		30-130		105	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2930	7.571				
1146-65-2	Naphthalene-d8	7197	10.334				
15067-26-2	Acenaphthene-d10	5923	14.208				

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP62	SDG No.:	BN110924
Lab Sample ID:	P4744-08	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034933.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164773

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	14860	16.95				
1719-03-5	Chrysene-d12	13772	21.145				
1520-96-3	Perylene-d12	11414	23.314				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/7/2024 12:00:00 AM
Project:		Date Received:	11/7/2024 12:00:00 AM
Client Sample ID:	SLCS773	SDG No.:	BN110924
Lab Sample ID:	PB164773BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034934.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164773

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.86		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.18		0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.18		0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.18		0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.18		0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.18		0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.18		0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.36		0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.18		0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.17		0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.19		0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.19		0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.18		0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.19		0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.2		0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.19		0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.19		0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.18		0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.18		0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.18		0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	0.674		15-120		84	SPK: -0.8
93951-69-0	Fluoranthene-d10	0.425		30-130		106	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.406		30-130		101	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2502	7.571				
1146-65-2	Naphthalene-d8	6304	10.333				
15067-26-2	Acenaphthene-d10	4849	14.203				

Report of Analysis

Client:		Date Collected:	11/7/2024 12:00:00 AM
Project:		Date Received:	11/7/2024 12:00:00 AM
Client Sample ID:	SLCS773	SDG No.:	BN110924
Lab Sample ID:	PB164773BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034934.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164773

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	12460	16.954				
1719-03-5	Chrysene-d12	12359	21.145				
1520-96-3	Perylene-d12	11514	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP63	SDG No.:	BN110924
Lab Sample ID:	P4744-09	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	uL
Extraction Type :		Decanted :	Level :
			LOW
Injection Volume :		GPC Factor :	GPC Cleanup :
			PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034935.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164777

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.07	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	6.265		15-120		78	SPK: -8
93951-69-0	Fluoranthene-d10	0.484		30-130		121	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.396		30-130		99	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2200		7.571			
1146-65-2	Naphthalene-d8	5806		10.333			
15067-26-2	Acenaphthene-d10	4711		14.208			

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP63	SDG No.:	BN110924
Lab Sample ID:	P4744-09	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034935.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164777

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	11721	16.954				
1719-03-5	Chrysene-d12	12391	21.145				
1520-96-3	Perylene-d12	11834	23.311				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP64	SDG No.:	BN110924
Lab Sample ID:	P4744-10	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	uL
Extraction Type :		Decanted :	Level :
			LOW
Injection Volume :		GPC Factor :	GPC Cleanup :
			PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034936.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164777

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	1.1		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.296		15-120		66	SPK: -8
93951-69-0	Fluoranthene-d10	0.49		30-130		123	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.408		30-130		102	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2377	7.571				
1146-65-2	Naphthalene-d8	6336	10.333				
15067-26-2	Acenaphthene-d10	5033	14.208				

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP64	SDG No.:	BN110924
Lab Sample ID:	P4744-10	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034936.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164777

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	12767	16.954				
1719-03-5	Chrysene-d12	13270	21.142				
1520-96-3	Perylene-d12	12633	23.311				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP65	SDG No.:	BN110924
Lab Sample ID:	P4744-11	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	uL
Extraction Type :		Decanted :	Level :
			LOW
Injection Volume :		GPC Factor :	GPC Cleanup :
			PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034937.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164777

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.009		15-120		63	SPK: -8
93951-69-0	Fluoranthene-d10	0.464		30-130		116	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.392		30-130		98	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2601	7.571				
1146-65-2	Naphthalene-d8	6866	10.334				
15067-26-2	Acenaphthene-d10	5486	14.208				

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP65	SDG No.:	BN110924
Lab Sample ID:	P4744-11	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034937.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164777

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	13911	16.954				
1719-03-5	Chrysene-d12	14713	21.145				
1520-96-3	Perylene-d12	13595	23.311				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP66	SDG No.:	BN110924
Lab Sample ID:	P4744-12	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
			uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034938.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164777

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.78		15-120		60	SPK: -8
93951-69-0	Fluoranthene-d10	0.453		30-130		113	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.378		30-130		94	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	3033	7.57				
1146-65-2	Naphthalene-d8	8100	10.333				
15067-26-2	Acenaphthene-d10	6339	14.207				

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP66	SDG No.:	BN110924
Lab Sample ID:	P4744-12	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034938.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164777

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	15917	16.949				
1719-03-5	Chrysene-d12	16535	21.145				
1520-96-3	Perylene-d12	15146	23.31				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP67	SDG No.:	BN110924
Lab Sample ID:	P4744-13	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034939.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164777

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.196		15-120		52	SPK: -8
93951-69-0	Fluoranthene-d10	0.417		30-130		104	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.333		30-130		83	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	3141	7.571				
1146-65-2	Naphthalene-d8	8449	10.333				
15067-26-2	Acenaphthene-d10	6609	14.203				

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP67	SDG No.:	BN110924
Lab Sample ID:	P4744-13	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034939.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164777

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	16364	16.954				
1719-03-5	Chrysene-d12	16778	21.145				
1520-96-3	Perylene-d12	16168	23.311				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP68	SDG No.:	BN110924
Lab Sample ID:	P4744-14	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	uL
Extraction Type :		Decanted :	Level :
			LOW
Injection Volume :		GPC Factor :	GPC Cleanup :
			PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034940.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164779

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.419		15-120		55	SPK: -8
93951-69-0	Fluoranthene-d10	0.46		30-130		115	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.349		30-130		87	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	3148	7.57				
1146-65-2	Naphthalene-d8	8424	10.333				
15067-26-2	Acenaphthene-d10	6615	14.208				

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP68	SDG No.:	BN110924
Lab Sample ID:	P4744-14	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034940.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164779

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	16318	16.954				
1719-03-5	Chrysene-d12	16123	21.145				
1520-96-3	Perylene-d12	13759	23.311				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP95	SDG No.:	BN110924
Lab Sample ID:	P4746-22	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	uL
Extraction Type :		Decanted :	Level :
			LOW
Injection Volume :		GPC Factor :	GPC Cleanup :
			PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034941.D	1	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	3.5	E	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	8.729		15-120		109	SPK: -8
93951-69-0	Fluoranthene-d10	0.46		30-130		115	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.411		30-130		103	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2676	7.571				
1146-65-2	Naphthalene-d8	7186	10.333				
15067-26-2	Acenaphthene-d10	5739	14.203				

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP95	SDG No.:	BN110924
Lab Sample ID:	P4746-22	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034941.D	1	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	13904	16.954				
1719-03-5	Chrysene-d12	13444	21.145				
1520-96-3	Perylene-d12	12651	23.314				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP95DL	SDG No.:	BN110924
Lab Sample ID:	P4746-22DL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034942.D	5	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	3.6	D	0.155	0	1	ug/L
91-20-3	Naphthalene	0.055	U	0.055	0.25	0.5	ug/L
90-12-0	1-Methylnaphthalene	0.12	U	0.12	0.25	0.5	ug/L
91-57-6	2-Methylnaphthalene	0.055	U	0.055	0.25	0.5	ug/L
208-96-8	Acenaphthylene	0.07	U	0.07	0.25	0.5	ug/L
83-32-9	Acenaphthene	0.065	U	0.065	0.25	0.5	ug/L
86-73-7	Fluorene	0.11	U	0.11	0.25	0.5	ug/L
87-86-5	Pentachlorophenol	0.205	U	0.205	0.5	1	ug/L
85-01-8	Phenanthrene	0.07	U	0.07	0.25	0.5	ug/L
120-12-7	Anthracene	0.055	U	0.055	0.25	0.5	ug/L
206-44-0	Fluoranthene	0.11	U	0.11	0.25	0.5	ug/L
129-00-0	Pyrene	0.08	U	0.08	0.25	0.5	ug/L
56-55-3	Benzo(a)anthracene	0.075	U	0.075	0.25	0.5	ug/L
218-01-9	Chrysene	0.07	U	0.07	0.25	0.5	ug/L
205-99-2	Benzo(b)fluoranthene	0.02	U	0.02	0.25	0.5	ug/L
207-08-9	Benzo(k)fluoranthene	0.095	U	0.095	0.25	0.5	ug/L
50-32-8	Benzo(a)pyrene	0.06	U	0.06	0.25	0.5	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.115	U	0.115	0.25	0.5	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.13	U	0.13	0.25	0.5	ug/L
191-24-2	Benzo(g,h,i)perylene	0.125	U	0.125	0.25	0.5	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	9.1		15-120		114	SPK: -8
93951-69-0	Fluoranthene-d10	0.46		30-130		115	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.425		30-130		106	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2405	7.571				
1146-65-2	Naphthalene-d8	6187	10.333				
15067-26-2	Acenaphthene-d10	4866	14.203				

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP95DL	SDG No.:	BN110924
Lab Sample ID:	P4746-22DL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034942.D	5	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	11872	16.949				
1719-03-5	Chrysene-d12	11693	21.145				
1520-96-3	Perylene-d12	11530	23.311				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.155	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	C0AK4	SDG No.:	BN110924
Lab Sample ID:	P4715-01	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
			uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034943.D	1	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.03	J	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.06	J	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.06	J	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.05	J	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.04	J	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.13		0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.727		15-120		59	SPK: -8
93951-69-0	Fluoranthene-d10	0.239		30-130		60	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.202		30-130		50	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2032		7.57			
1146-65-2	Naphthalene-d8	5386		10.333			
15067-26-2	Acenaphthene-d10	4296		14.208			

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	C0AK4	SDG No.:	BN110924
Lab Sample ID:	P4715-01	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034943.D	1	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	10981	16.954				
1719-03-5	Chrysene-d12	12254	21.148				
1520-96-3	Perylene-d12	12273	23.314				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/7/2024 12:00:00 AM
Project:		Date Received:	11/7/2024 12:00:00 AM
Client Sample ID:	SLCS777	SDG No.:	BN110924
Lab Sample ID:	PB164777BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034944.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164777

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.76		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.17		0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.17		0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.17		0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.17		0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.17		0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.16		0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.33		0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.17		0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.16		0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.18		0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.18		0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.17		0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.17		0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.18		0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.18		0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.17		0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.16		0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.16		0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.16		0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	0.612		15-120		76	SPK: -0.8
93951-69-0	Fluoranthene-d10	0.401		30-130		100	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.389		30-130		97	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2903	7.571				
1146-65-2	Naphthalene-d8	7356	10.333				
15067-26-2	Acenaphthene-d10	5647	14.203				

Report of Analysis

Client:		Date Collected:	11/7/2024 12:00:00 AM
Project:		Date Received:	11/7/2024 12:00:00 AM
Client Sample ID:	SLCS777	SDG No.:	BN110924
Lab Sample ID:	PB164777BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034944.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164777

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	14140	16.95				
1719-03-5	Chrysene-d12	13818	21.142				
1520-96-3	Perylene-d12	12998	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/7/2024 12:00:00 AM
Project:		Date Received:	11/7/2024 12:00:00 AM
Client Sample ID:	SBLK777	SDG No.:	BN110924
Lab Sample ID:	PB164777BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034946.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164777

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.128		15-120		64	SPK: -8
93951-69-0	Fluoranthene-d10	0.348		30-130		87	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.328		30-130		82	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2557	7.571				
1146-65-2	Naphthalene-d8	6720	10.333				
15067-26-2	Acenaphthene-d10	5398	14.203				

Report of Analysis

Client:		Date Collected:	11/7/2024 12:00:00 AM
Project:		Date Received:	11/7/2024 12:00:00 AM
Client Sample ID:	SBLK777	SDG No.:	BN110924
Lab Sample ID:	PB164777BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034946.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164777

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	13312	16.949				
1719-03-5	Chrysene-d12	12965	21.145				
1520-96-3	Perylene-d12	12692	23.311				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/7/2024 12:00:00 AM
Project:		Date Received:	11/7/2024 12:00:00 AM
Client Sample ID:	SBLK779	SDG No.:	BN110924
Lab Sample ID:	PB164779BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034947.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164779

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.65		15-120		71	SPK: -8
93951-69-0	Fluoranthene-d10	0.391		30-130		98	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.37		30-130		93	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2854	7.571				
1146-65-2	Naphthalene-d8	7537	10.333				
15067-26-2	Acenaphthene-d10	5956	14.203				

Report of Analysis

Client:		Date Collected:	11/7/2024 12:00:00 AM
Project:		Date Received:	11/7/2024 12:00:00 AM
Client Sample ID:	SBLK779	SDG No.:	BN110924
Lab Sample ID:	PB164779BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034947.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164779

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	14527	16.95				
1719-03-5	Chrysene-d12	14050	21.145				
1520-96-3	Perylene-d12	13504	23.311				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP74	SDG No.:	BN110924
Lab Sample ID:	P4744-21	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
			uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034948.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164779

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.04	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.12		15-120		51	SPK: -8
93951-69-0	Fluoranthene-d10	0.456		30-130		114	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.337		30-130		84	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2476		7.571			
1146-65-2	Naphthalene-d8	6501		10.333			
15067-26-2	Acenaphthene-d10	5205		14.203			

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP74	SDG No.:	BN110924
Lab Sample ID:	P4744-21	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034948.D	1	11/7/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164779

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	12975	16.949				
1719-03-5	Chrysene-d12	13462	21.145				
1520-96-3	Perylene-d12	13059	23.311				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP72	SDG No.:	BN110924
Lab Sample ID:	P4744-17	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
			uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034949.D	1	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164807

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.141		15-120		52	SPK: -8
93951-69-0	Fluoranthene-d10	0.513		30-130		128	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.397		30-130		99	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	3308	7.571				
1146-65-2	Naphthalene-d8	8998	10.333				
15067-26-2	Acenaphthene-d10	8220	14.203				

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP72	SDG No.:	BN110924
Lab Sample ID:	P4744-17	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034949.D	1	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164807

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	19339	16.949				
1719-03-5	Chrysene-d12	16887	21.145				
1520-96-3	Perylene-d12	13474	23.311				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP72MS	SDG No.:	BN110924
Lab Sample ID:	P4744-18MS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034950.D	1	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164807

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.65		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.38		0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.41		0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.41		0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.35		0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.34		0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.39		0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	1.5		0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.4		0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.41		0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.48		0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.51		0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.41		0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.38		0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.41		0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.39		0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.4		0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.37		0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.38		0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.38		0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	0.222		15-120		28	SPK: -0.8
93951-69-0	Fluoranthene-d10	0.523	*	30-130		131	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.392		30-130		98	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	3681		7.571			
1146-65-2	Naphthalene-d8	10170		10.334			
15067-26-2	Acenaphthene-d10	8727		14.203			

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP72MS	SDG No.:	BN110924
Lab Sample ID:	P4744-18MS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034950.D	1	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164807

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	18838	16.95				
1719-03-5	Chrysene-d12	16238	21.145				
1520-96-3	Perylene-d12	14021	23.311				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP72MSD	SDG No.:	BN110924
Lab Sample ID:	P4744-19MSD	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034951.D	1	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164807

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.64		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.4		0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.43		0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.42		0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.36		0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.35		0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.34		0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	1.6		0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.41		0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.42		0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.5		0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.52		0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.43		0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.4		0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.42		0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.41		0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.41		0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.39		0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.39		0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.39		0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	0.23		15-120		29	SPK: -0.8
93951-69-0	Fluoranthene-d10	0.544	*	30-130		136	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.414		30-130		103	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	3632		7.57			
1146-65-2	Naphthalene-d8	9917		10.333			
15067-26-2	Acenaphthene-d10	8427		14.203			

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP72MSD	SDG No.:	BN110924
Lab Sample ID:	P4744-19MSD	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034951.D	1	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164807

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	18107	16.954				
1719-03-5	Chrysene-d12	15464	21.145				
1520-96-3	Perylene-d12	13496	23.314				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP92	SDG No.:	BN110924
Lab Sample ID:	P4746-19	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
			uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034952.D	1	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.07	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.527		15-120		57	SPK: -8
93951-69-0	Fluoranthene-d10	0.415		30-130		104	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.325		30-130		81	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	3187		7.571			
1146-65-2	Naphthalene-d8	8850		10.333			
15067-26-2	Acenaphthene-d10	7094		14.203			

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP92	SDG No.:	BN110924
Lab Sample ID:	P4746-19	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034952.D	1	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	17205	16.95				
1719-03-5	Chrysene-d12	16649	21.145				
1520-96-3	Perylene-d12	14568	23.311				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP93	SDG No.:	BN110924
Lab Sample ID:	P4746-20	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	uL
Extraction Type :		Decanted :	Level :
			LOW
Injection Volume :		GPC Factor :	GPC Cleanup :
			PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034953.D	1	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.412		15-120		55	SPK: -8
93951-69-0	Fluoranthene-d10	0.414		30-130		103	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.32		30-130		80	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2815	7.57				
1146-65-2	Naphthalene-d8	7841	10.333				
15067-26-2	Acenaphthene-d10	6363	14.203				

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP93	SDG No.:	BN110924
Lab Sample ID:	P4746-20	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034953.D	1	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	15457	16.949				
1719-03-5	Chrysene-d12	15215	21.142				
1520-96-3	Perylene-d12	13483	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP94	SDG No.:	BN110924
Lab Sample ID:	P4746-21	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034954.D	1	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.464		15-120		56	SPK: -8
93951-69-0	Fluoranthene-d10	0.427		30-130		107	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.343		30-130		86	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2787	7.571				
1146-65-2	Naphthalene-d8	7669	10.333				
15067-26-2	Acenaphthene-d10	6239	14.203				

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP94	SDG No.:	BN110924
Lab Sample ID:	P4746-21	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034954.D	1	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	15011	16.949				
1719-03-5	Chrysene-d12	14717	21.142				
1520-96-3	Perylene-d12	13260	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP75	SDG No.:	BN110924
Lab Sample ID:	P4744-22	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	uL
Extraction Type :		Decanted :	Level :
			LOW
Injection Volume :		GPC Factor :	GPC Cleanup :
			PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034955.D	1	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.12	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.058		15-120		51	SPK: -8
93951-69-0	Fluoranthene-d10	0.449		30-130		112	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.345		30-130		86	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2836	7.57				
1146-65-2	Naphthalene-d8	7813	10.333				
15067-26-2	Acenaphthene-d10	6204	14.203				

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP75	SDG No.:	BN110924
Lab Sample ID:	P4744-22	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034955.D	1	11/8/2024 12:00:00 AM	11/9/2024 12:00:00 AM	PB164812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	15165	16.949				
1719-03-5	Chrysene-d12	14881	21.142				
1520-96-3	Perylene-d12	13126	23.311				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP76	SDG No.:	BN110924
Lab Sample ID:	P4746-01	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034956.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.23		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.691		15-120		59	SPK: -8
93951-69-0	Fluoranthene-d10	0.446		30-130		112	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.346		30-130		86	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2530	7.571				
1146-65-2	Naphthalene-d8	6956	10.333				
15067-26-2	Acenaphthene-d10	5590	14.203				

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP76	SDG No.:	BN110924
Lab Sample ID:	P4746-01	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034956.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	13537	16.949				
1719-03-5	Chrysene-d12	13556	21.142				
1520-96-3	Perylene-d12	12144	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP77	SDG No.:	BN110924
Lab Sample ID:	P4746-02	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034957.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.12	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.705		15-120		59	SPK: -8
93951-69-0	Fluoranthene-d10	0.591	*	30-130		148	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.403		30-130		101	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	3065		7.566			
1146-65-2	Naphthalene-d8	8347		10.333			
15067-26-2	Acenaphthene-d10	6721		14.203			

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP77	SDG No.:	BN110924
Lab Sample ID:	P4746-02	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034957.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	15841	16.949				
1719-03-5	Chrysene-d12	13997	21.142				
1520-96-3	Perylene-d12	11857	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP78	SDG No.:	BN110924
Lab Sample ID:	P4746-03	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034958.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.321		15-120		54	SPK: -8
93951-69-0	Fluoranthene-d10	0.526	*	30-130		132	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.415		30-130		104	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2857		7.566			
1146-65-2	Naphthalene-d8	7855		10.333			
15067-26-2	Acenaphthene-d10	6327		14.203			

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP78	SDG No.:	BN110924
Lab Sample ID:	P4746-03	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034958.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	15306	16.95				
1719-03-5	Chrysene-d12	15017	21.142				
1520-96-3	Perylene-d12	13420	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SBLK807	SDG No.:	BN110924
Lab Sample ID:	PB164807BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034959.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164807

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.514		15-120		69	SPK: -8
93951-69-0	Fluoranthene-d10	0.423		30-130		106	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.377		30-130		94	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	3266	7.571				
1146-65-2	Naphthalene-d8	8951	10.333				
15067-26-2	Acenaphthene-d10	7226	14.203				

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SBLK807	SDG No.:	BN110924
Lab Sample ID:	PB164807BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034959.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164807

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	17513	16.949				
1719-03-5	Chrysene-d12	15533	21.142				
1520-96-3	Perylene-d12	13238	23.305				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SLCS807	SDG No.:	BN110924
Lab Sample ID:	PB164807BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034960.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164807

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	1.8		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.41		0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.49		0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.42		0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.4		0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.4		0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.39		0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.79		0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.41		0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.4		0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.43		0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.43		0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.4		0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.4		0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.43		0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.41		0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.4		0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.39		0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.4		0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.4		0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	0.721		15-120		90	SPK: -0.8
93951-69-0	Fluoranthene-d10	0.486		30-130		122	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.48		30-130		120	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2629	7.566				
1146-65-2	Naphthalene-d8	6923	10.333				
15067-26-2	Acenaphthene-d10	5588	14.203				

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SLCS807	SDG No.:	BN110924
Lab Sample ID:	PB164807BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034960.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164807

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	13653	16.949				
1719-03-5	Chrysene-d12	13367	21.142				
1520-96-3	Perylene-d12	12160	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SBLK812	SDG No.:	BN110924
Lab Sample ID:	PB164812BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034962.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	6.062		15-120		76	SPK: -8
93951-69-0	Fluoranthene-d10	0.442		30-130		111	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.407		30-130		102	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2969	7.566				
1146-65-2	Naphthalene-d8	7947	10.333				
15067-26-2	Acenaphthene-d10	6375	14.203				

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SBLK812	SDG No.:	BN110924
Lab Sample ID:	PB164812BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034962.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	15370	16.949				
1719-03-5	Chrysene-d12	14138	21.142				
1520-96-3	Perylene-d12	12472	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SBLK809	SDG No.:	BN110924
Lab Sample ID:	PB164809BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034963.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164809

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.62		15-120		70	SPK: -8
93951-69-0	Fluoranthene-d10	0.41		30-130		102	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.374		30-130		94	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	3210		7.566			
1146-65-2	Naphthalene-d8	8688		10.334			
15067-26-2	Acenaphthene-d10	6917		14.203			

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SBLK809	SDG No.:	BN110924
Lab Sample ID:	PB164809BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034963.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164809

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	16677	16.95				
1719-03-5	Chrysene-d12	15560	21.143				
1520-96-3	Perylene-d12	13326	23.309				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SBLK816	SDG No.:	BN110924
Lab Sample ID:	PB164816BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034964.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164816

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.703		15-120		71	SPK: -8
93951-69-0	Fluoranthene-d10	0.399		30-130		100	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.379		30-130		95	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2657		7.566			
1146-65-2	Naphthalene-d8	7144		10.333			
15067-26-2	Acenaphthene-d10	5701		14.203			

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SBLK816	SDG No.:	BN110924
Lab Sample ID:	PB164816BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034964.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164816

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	13846	16.949				
1719-03-5	Chrysene-d12	13465	21.142				
1520-96-3	Perylene-d12	11926	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP79	SDG No.:	BN110924
Lab Sample ID:	P4746-04	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	uL
Extraction Type :		Decanted :	Level :
			LOW
Injection Volume :		GPC Factor :	GPC Cleanup :
			PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034965.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	3.969		15-120		50	SPK: -8
93951-69-0	Fluoranthene-d10	0.426		30-130		106	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.355		30-130		89	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2749		7.566			
1146-65-2	Naphthalene-d8	7467		10.333			
15067-26-2	Acenaphthene-d10	6000		14.203			

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP79	SDG No.:	BN110924
Lab Sample ID:	P4746-04	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034965.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	14740	16.95				
1719-03-5	Chrysene-d12	14758	21.142				
1520-96-3	Perylene-d12	13522	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP83	SDG No.:	BN110924
Lab Sample ID:	P4746-08	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	uL
Extraction Type :		Decanted :	Level :
			LOW
Injection Volume :		GPC Factor :	GPC Cleanup :
			PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034966.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164809

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.827		15-120		60	SPK: -8
93951-69-0	Fluoranthene-d10	0.482		30-130		120	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.381		30-130		95	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	3387		7.566			
1146-65-2	Naphthalene-d8	9173		10.333			
15067-26-2	Acenaphthene-d10	7294		14.203			

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP83	SDG No.:	BN110924
Lab Sample ID:	P4746-08	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034966.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164809

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	17770	16.949				
1719-03-5	Chrysene-d12	17421	21.142				
1520-96-3	Perylene-d12	15185	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP83MS	SDG No.:	BN110924
Lab Sample ID:	P4746-09MS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034967.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164809

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.73		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.35		0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.34		0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.33		0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.35		0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.35		0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.35		0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.86		0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.39		0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.37		0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.4		0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.4		0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.38		0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.38		0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.38		0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.38		0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.37		0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.41		0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.42		0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.42		0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	0.254		15-120		32	SPK: -0.8
93951-69-0	Fluoranthene-d10	0.432		30-130		108	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.335		30-130		84	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2663	7.566				
1146-65-2	Naphthalene-d8	6503	10.328				
15067-26-2	Acenaphthene-d10	4592	14.203				

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP83MS	SDG No.:	BN110924
Lab Sample ID:	P4746-09MS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034967.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164809

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	10769	16.949				
1719-03-5	Chrysene-d12	10827	21.142				
1520-96-3	Perylene-d12	11594	23.305				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP83MSD	SDG No.:	BN110924
Lab Sample ID:	P4746-10MSD	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034968.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164809

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.75		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.35		0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.34		0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.34		0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.35		0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.35		0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.35		0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.89		0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.39		0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.37		0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.39		0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.4		0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.38		0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.38		0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.38		0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.38		0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.38		0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.43		0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.43		0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.43		0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	0.24		15-120		30	SPK: -0.8
93951-69-0	Fluoranthene-d10	0.423		30-130		106	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.341		30-130		85	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2713	7.567				
1146-65-2	Naphthalene-d8	6533	10.328				
15067-26-2	Acenaphthene-d10	4762	14.203				

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP83MSD	SDG No.:	BN110924
Lab Sample ID:	P4746-10MSD	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034968.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164809

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	11385	16.95				
1719-03-5	Chrysene-d12	11812	21.143				
1520-96-3	Perylene-d12	12749	23.305				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP86	SDG No.:	BN110924
Lab Sample ID:	P4746-13	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	uL
Extraction Type :		Decanted :	Level :
			LOW
Injection Volume :		GPC Factor :	GPC Cleanup :
			PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034969.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164816

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.14	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.72		15-120		59	SPK: -8
93951-69-0	Fluoranthene-d10	0.377		30-130		94	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.295		30-130		74	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2793		7.566			
1146-65-2	Naphthalene-d8	6996		10.328			
15067-26-2	Acenaphthene-d10	5167		14.203			

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP86	SDG No.:	BN110924
Lab Sample ID:	P4746-13	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034969.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164816

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	11729	16.95				
1719-03-5	Chrysene-d12	11096	21.143				
1520-96-3	Perylene-d12	10991	23.305				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP88	SDG No.:	BN110924
Lab Sample ID:	P4746-15	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034970.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164816

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.14	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.574		15-120		57	SPK: -8
93951-69-0	Fluoranthene-d10	0.418		30-130		104	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.325		30-130		81	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2850		7.566			
1146-65-2	Naphthalene-d8	7169		10.328			
15067-26-2	Acenaphthene-d10	5308		14.203			

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP88	SDG No.:	BN110924
Lab Sample ID:	P4746-15	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034970.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164816

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	12388	16.95				
1719-03-5	Chrysene-d12	12185	21.14				
1520-96-3	Perylene-d12	12518	23.305				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP89	SDG No.:	BN110924
Lab Sample ID:	P4746-16	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034971.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164816

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.04	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.753		15-120		72	SPK: -8
93951-69-0	Fluoranthene-d10	0.435		30-130		109	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.365		30-130		91	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2901	7.566				
1146-65-2	Naphthalene-d8	7327	10.328				
15067-26-2	Acenaphthene-d10	5448	14.203				

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP89	SDG No.:	BN110924
Lab Sample ID:	P4746-16	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034971.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164816

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	12747	16.95				
1719-03-5	Chrysene-d12	12408	21.142				
1520-96-3	Perylene-d12	12471	23.305				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP90	SDG No.:	BN110924
Lab Sample ID:	P4746-17	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	
Extraction Type :		Decanted :	Level :
Injection Volume :		GPC Factor :	Level :
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034972.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164816

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.06	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.351		15-120		67	SPK: -8
93951-69-0	Fluoranthene-d10	0.414		30-130		103	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.349		30-130		87	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2689		7.566			
1146-65-2	Naphthalene-d8	6822		10.328			
15067-26-2	Acenaphthene-d10	5134		14.203			

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP90	SDG No.:	BN110924
Lab Sample ID:	P4746-17	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034972.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164816

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	12279	16.95				
1719-03-5	Chrysene-d12	12047	21.142				
1520-96-3	Perylene-d12	12481	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP91	SDG No.:	BN110924
Lab Sample ID:	P4746-18	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034973.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164816

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.538		15-120		57	SPK: -8
93951-69-0	Fluoranthene-d10	0.43		30-130		108	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.313		30-130		78	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2830	7.566				
1146-65-2	Naphthalene-d8	7110	10.328				
15067-26-2	Acenaphthene-d10	5217	14.203				

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP91	SDG No.:	BN110924
Lab Sample ID:	P4746-18	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034973.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164816

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	11792	16.949				
1719-03-5	Chrysene-d12	11064	21.142				
1520-96-3	Perylene-d12	10888	23.305				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SLCS816	SDG No.:	BN110924
Lab Sample ID:	PB164816BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034974.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164816

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	1.8		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.39		0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.44		0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.38		0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.37		0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.38		0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.35		0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.75		0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.38		0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.37		0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.4		0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.4		0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.38		0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.38		0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.37		0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.38		0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.38		0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.41		0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.42		0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.42		0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	0.724		15-120		90	SPK: -0.8
93951-69-0	Fluoranthene-d10	0.458		30-130		114	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.437		30-130		109	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	3158	7.566				
1146-65-2	Naphthalene-d8	7625	10.328				
15067-26-2	Acenaphthene-d10	5514	14.203				

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SLCS816	SDG No.:	BN110924
Lab Sample ID:	PB164816BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034974.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164816

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	12666	16.949				
1719-03-5	Chrysene-d12	11677	21.142				
1520-96-3	Perylene-d12	12225	23.305				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SLCS809	SDG No.:	BN110924
Lab Sample ID:	PB164809BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034975.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164809

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	2		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.43		0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.48		0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.42		0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.42		0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.42		0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.4		0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.85		0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.43		0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.42		0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.44		0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.44		0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.42		0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.43		0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.42		0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.42		0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.43		0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.48		0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.48		0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.48		0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	0.829		15-120		104	SPK: -0.8
93951-69-0	Fluoranthene-d10	0.495		30-130		124	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.481		30-130		120	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2385	7.566				
1146-65-2	Naphthalene-d8	5650	10.328				
15067-26-2	Acenaphthene-d10	4046	14.199				

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SLCS809	SDG No.:	BN110924
Lab Sample ID:	PB164809BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034975.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164809

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	9507	16.949				
1719-03-5	Chrysene-d12	9426	21.142				
1520-96-3	Perylene-d12	10086	23.305				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SLCS812	SDG No.:	BN110924
Lab Sample ID:	PB164812BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034976.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	1.7		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.38		0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.43		0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.37		0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.36		0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.37		0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.35		0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.72		0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.37		0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.36		0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.4		0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.39		0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.37		0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.37		0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.37		0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.37		0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.37		0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.41		0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.42		0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.42		0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	0.699		15-120		87	SPK: -0.8
93951-69-0	Fluoranthene-d10	0.45		30-130		113	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.426		30-130		106	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	3119	7.567				
1146-65-2	Naphthalene-d8	7416	10.328				
15067-26-2	Acenaphthene-d10	5355	14.203				

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SLCS812	SDG No.:	BN110924
Lab Sample ID:	PB164812BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034976.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	12267	16.95				
1719-03-5	Chrysene-d12	11092	21.143				
1520-96-3	Perylene-d12	11593	23.305				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SBLK814	SDG No.:	BN110924
Lab Sample ID:	PB164814BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034978.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164814

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	6.828		15-120		85	SPK: -8
93951-69-0	Fluoranthene-d10	0.43		30-130		108	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.404		30-130		101	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2251	7.566				
1146-65-2	Naphthalene-d8	5599	10.328				
15067-26-2	Acenaphthene-d10	4223	14.203				

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SBLK814	SDG No.:	BN110924
Lab Sample ID:	PB164814BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034978.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164814

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	9933	16.945				
1719-03-5	Chrysene-d12	9531	21.142				
1520-96-3	Perylene-d12	9847	23.305				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SBLK818	SDG No.:	BN110924
Lab Sample ID:	PB164818BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034979.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.591		15-120		70	SPK: -8
93951-69-0	Fluoranthene-d10	0.365		30-130		91	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.336		30-130		84	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	3383	7.566				
1146-65-2	Naphthalene-d8	8369	10.328				
15067-26-2	Acenaphthene-d10	6207	14.199				

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SBLK818	SDG No.:	BN110924
Lab Sample ID:	PB164818BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034979.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	14475	16.949				
1719-03-5	Chrysene-d12	13695	21.142				
1520-96-3	Perylene-d12	14211	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP80	SDG No.:	BN110924
Lab Sample ID:	P4746-05	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
			uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034980.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164814

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.11	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.969		15-120		62	SPK: -8
93951-69-0	Fluoranthene-d10	0.473		30-130		118	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.37		30-130		93	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	3032		7.566			
1146-65-2	Naphthalene-d8	7612		10.328			
15067-26-2	Acenaphthene-d10	5598		14.203			

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP80	SDG No.:	BN110924
Lab Sample ID:	P4746-05	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034980.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164814

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	12472	16.949				
1719-03-5	Chrysene-d12	11281	21.142				
1520-96-3	Perylene-d12	11055	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP81	SDG No.:	BN110924
Lab Sample ID:	P4746-06	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034981.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164814

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.15	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.05		15-120		63	SPK: -8
93951-69-0	Fluoranthene-d10	0.467		30-130		117	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.385		30-130		96	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2661	7.566				
1146-65-2	Naphthalene-d8	6727	10.328				
15067-26-2	Acenaphthene-d10	5114	14.203				

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP81	SDG No.:	BN110924
Lab Sample ID:	P4746-06	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034981.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164814

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	12213	16.95				
1719-03-5	Chrysene-d12	12241	21.143				
1520-96-3	Perylene-d12	12307	23.306				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP82	SDG No.:	BN110924
Lab Sample ID:	P4746-07	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034982.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164814

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.278		15-120		66	SPK: -8
93951-69-0	Fluoranthene-d10	0.476		30-130		119	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.384		30-130		96	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2746		7.566			
1146-65-2	Naphthalene-d8	6976		10.328			
15067-26-2	Acenaphthene-d10	5229		14.203			

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP82	SDG No.:	BN110924
Lab Sample ID:	P4746-07	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034982.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164814

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	12099	16.95				
1719-03-5	Chrysene-d12	11293	21.14				
1520-96-3	Perylene-d12	11246	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP84	SDG No.:	BN110924
Lab Sample ID:	P4746-11	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	uL
Extraction Type :		Decanted :	Level :
			LOW
Injection Volume :		GPC Factor :	GPC Cleanup :
			PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034983.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164814

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.1	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.261		15-120		66	SPK: -8
93951-69-0	Fluoranthene-d10	0.41		30-130		102	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.318		30-130		79	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2696		7.566			
1146-65-2	Naphthalene-d8	6866		10.328			
15067-26-2	Acenaphthene-d10	5046		14.199			

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP84	SDG No.:	BN110924
Lab Sample ID:	P4746-11	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034983.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164814

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	11837	16.945				
1719-03-5	Chrysene-d12	11500	21.142				
1520-96-3	Perylene-d12	11366	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP85	SDG No.:	BN110924
Lab Sample ID:	P4746-12	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034984.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164814

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.2		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.083		15-120		64	SPK: -8
93951-69-0	Fluoranthene-d10	0.438		30-130		109	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.332		30-130		83	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2750	7.566				
1146-65-2	Naphthalene-d8	7026	10.328				
15067-26-2	Acenaphthene-d10	5169	14.199				

Report of Analysis

Client:		Date Collected:	11/4/2024 12:00:00 AM
Project:		Date Received:	11/4/2024 12:00:00 AM
Client Sample ID:	GCP85	SDG No.:	BN110924
Lab Sample ID:	P4746-12	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034984.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164814

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	11812	16.945				
1719-03-5	Chrysene-d12	11057	21.139				
1520-96-3	Perylene-d12	10706	23.305				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP70	SDG No.:	BN110924
Lab Sample ID:	P4744-15	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	uL
Extraction Type :		Decanted :	Level :
			LOW
Injection Volume :		GPC Factor :	GPC Cleanup :
			PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034985.D	1	11/7/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164779

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.14	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.713		15-120		59	SPK: -8
93951-69-0	Fluoranthene-d10	0.49		30-130		123	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.382		30-130		95	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	3038		7.567			
1146-65-2	Naphthalene-d8	7424		10.328			
15067-26-2	Acenaphthene-d10	5458		14.199			

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP70	SDG No.:	BN110924
Lab Sample ID:	P4744-15	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034985.D	1	11/7/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164779

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	12470	16.945				
1719-03-5	Chrysene-d12	11958	21.143				
1520-96-3	Perylene-d12	11990	23.309				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP71	SDG No.:	BN110924
Lab Sample ID:	P4744-16	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034986.D	1	11/7/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164779

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.1	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.461		15-120		56	SPK: -8
93951-69-0	Fluoranthene-d10	0.443		30-130		111	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.334		30-130		83	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	3110		7.566			
1146-65-2	Naphthalene-d8	7657		10.328			
15067-26-2	Acenaphthene-d10	5591		14.199			

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP71	SDG No.:	BN110924
Lab Sample ID:	P4744-16	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034986.D	1	11/7/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164779

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	12554	16.945				
1719-03-5	Chrysene-d12	11579	21.142				
1520-96-3	Perylene-d12	11581	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP73	SDG No.:	BN110924
Lab Sample ID:	P4744-20	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
			uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034987.D	1	11/7/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164779

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.04	J	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	4.534		15-120		57	SPK: -8
93951-69-0	Fluoranthene-d10	0.449		30-130		112	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.335		30-130		84	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	3055		7.566			
1146-65-2	Naphthalene-d8	7817		10.328			
15067-26-2	Acenaphthene-d10	5804		14.199			

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	GCP73	SDG No.:	BN110924
Lab Sample ID:	P4744-20	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034987.D	1	11/7/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164779

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	13744	16.949				
1719-03-5	Chrysene-d12	13937	21.142				
1520-96-3	Perylene-d12	13886	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	C0B82	SDG No.:	BN110924
Lab Sample ID:	P4729-02	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	980	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
		Test:	
Extraction Type :		Decanted :	Level :
Injection Volume :		GPC Factor :	LOW
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034988.D	1	11/6/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164741

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	1.6		0.03	0	0.2	ug/L
91-20-3	Naphthalene	0.01	U	0.01	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.02	U	0.02	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.01	U	0.01	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.01	U	0.01	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.01	U	0.01	0.05	0.1	ug/L
86-73-7	Fluorene	0.02	U	0.02	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.04	U	0.04	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.01	U	0.01	0.05	0.1	ug/L
120-12-7	Anthracene	0.01	U	0.01	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.02	U	0.02	0.05	0.1	ug/L
129-00-0	Pyrene	0.02	U	0.02	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.02	U	0.02	0.05	0.1	ug/L
218-01-9	Chrysene	0.01	U	0.01	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0	U	0	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.02	U	0.02	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.01	U	0.01	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.02	U	0.02	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.03	U	0.03	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.03	U	0.03	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.244		15-120		66	SPK: -8
93951-69-0	Fluoranthene-d10	0.467		30-130		117	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.304		30-130		76	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2475		7.566			
1146-65-2	Naphthalene-d8	6223		10.328			
15067-26-2	Acenaphthene-d10	4653		14.199			

Report of Analysis

Client:		Date Collected:	11/5/2024 12:00:00 AM
Project:		Date Received:	11/5/2024 12:00:00 AM
Client Sample ID:	C0B82	SDG No.:	BN110924
Lab Sample ID:	P4729-02	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	980	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000 uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034988.D	1	11/6/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164741

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	10454	16.945				
1719-03-5	Chrysene-d12	9792	21.139				
1520-96-3	Perylene-d12	9803	23.305				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.03	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/6/2024 12:00:00 AM
Project:		Date Received:	11/6/2024 12:00:00 AM
Client Sample ID:	SBLK741	SDG No.:	BN110924
Lab Sample ID:	PB164741BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
			uL
Extraction Type :		Test:	
	Decanted :	Level :	LOW
Injection Volume :		GPC Factor :	
		GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034989.D	1	11/6/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164741

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.031	U	0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.011	U	0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.024	U	0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.011	U	0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.014	U	0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.013	U	0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.022	U	0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.041	U	0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.014	U	0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.011	U	0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.022	U	0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.016	U	0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.015	U	0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.014	U	0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.004	U	0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.019	U	0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.012	U	0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.023	U	0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.026	U	0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.025	U	0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	5.795		15-120		72	SPK: -8
93951-69-0	Fluoranthene-d10	0.36		30-130		90	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.318		30-130		79	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2447		7.562			
1146-65-2	Naphthalene-d8	6227		10.328			
15067-26-2	Acenaphthene-d10	4665		14.199			

Report of Analysis

Client:		Date Collected:	11/6/2024 12:00:00 AM
Project:		Date Received:	11/6/2024 12:00:00 AM
Client Sample ID:	SBLK741	SDG No.:	BN110924
Lab Sample ID:	PB164741BL	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034989.D	1	11/6/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164741

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	10450	16.945				
1719-03-5	Chrysene-d12	9580	21.14				
1520-96-3	Perylene-d12	9299	23.308				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/6/2024 12:00:00 AM
Project:		Date Received:	11/6/2024 12:00:00 AM
Client Sample ID:	SLCS741	SDG No.:	BN110924
Lab Sample ID:	PB164741BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034990.D	1	11/6/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164741

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	1.8		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.39		0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.38		0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.37		0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.38		0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.38		0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.37		0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.79		0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.39		0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.39		0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.39		0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.4		0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.39		0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.39		0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.39		0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.4		0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.4		0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.45		0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.45		0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.45		0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	0.872		15-120		109	SPK: -0.8
93951-69-0	Fluoranthene-d10	0.463		30-130		116	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.459		30-130		115	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2259	7.566				
1146-65-2	Naphthalene-d8	5479	10.328				
15067-26-2	Acenaphthene-d10	4033	14.199				

Report of Analysis

Client:		Date Collected:	11/6/2024 12:00:00 AM
Project:		Date Received:	11/6/2024 12:00:00 AM
Client Sample ID:	SLCS741	SDG No.:	BN110924
Lab Sample ID:	PB164741BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034990.D	1	11/6/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164741

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	9849	16.945				
1719-03-5	Chrysene-d12	10165	21.14				
1520-96-3	Perylene-d12	10912	23.302				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SLCS814	SDG No.:	BN110924
Lab Sample ID:	PB164814BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034991.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164814

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	2		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.43		0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.48		0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.41		0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.41		0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.41		0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.4		0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.84		0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.42		0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.41		0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.43		0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.43		0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.41		0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.42		0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.42		0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.42		0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.42		0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.47		0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.47		0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.48		0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	0.819		15-120		102	SPK: -0.8
93951-69-0	Fluoranthene-d10	0.482		30-130		120	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.474		30-130		118	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2524	7.562				
1146-65-2	Naphthalene-d8	5981	10.328				
15067-26-2	Acenaphthene-d10	4344	14.199				

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SLCS814	SDG No.:	BN110924
Lab Sample ID:	PB164814BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034991.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164814

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	10387	16.945				
1719-03-5	Chrysene-d12	10324	21.14				
1520-96-3	Perylene-d12	11104	23.306				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/7/2024 12:00:00 AM
Project:		Date Received:	11/7/2024 12:00:00 AM
Client Sample ID:	SLCS779	SDG No.:	BN110924
Lab Sample ID:	PB164779BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034992.D	1	11/7/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164779

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	0.82		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.18		0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.17		0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.17		0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.17		0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.17		0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.17		0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.34		0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.18		0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.17		0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.18		0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.19		0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.18		0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.18		0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.18		0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.18		0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.18		0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.2		0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.2		0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.2		0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	0.647		15-120		81	SPK: -0.8
93951-69-0	Fluoranthene-d10	0.393		30-130		98	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.368		30-130		92	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2482	7.566				
1146-65-2	Naphthalene-d8	5869	10.328				
15067-26-2	Acenaphthene-d10	4128	14.199				

Report of Analysis

Client:		Date Collected:	11/7/2024 12:00:00 AM
Project:		Date Received:	11/7/2024 12:00:00 AM
Client Sample ID:	SLCS779	SDG No.:	BN110924
Lab Sample ID:	PB164779BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034992.D	1	11/7/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164779

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	9624	16.945				
1719-03-5	Chrysene-d12	9040	21.139				
1520-96-3	Perylene-d12	9834	23.305				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SLCS818	SDG No.:	BN110924
Lab Sample ID:	PB164818BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034993.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
123-91-1	1,4-Dioxane	1.8		0.031	0	0.2	ug/L
91-20-3	Naphthalene	0.39		0.011	0.05	0.1	ug/L
90-12-0	1-Methylnaphthalene	0.43		0.024	0.05	0.1	ug/L
91-57-6	2-Methylnaphthalene	0.37		0.011	0.05	0.1	ug/L
208-96-8	Acenaphthylene	0.37		0.014	0.05	0.1	ug/L
83-32-9	Acenaphthene	0.37		0.013	0.05	0.1	ug/L
86-73-7	Fluorene	0.36		0.022	0.05	0.1	ug/L
87-86-5	Pentachlorophenol	0.76		0.041	0.1	0.2	ug/L
85-01-8	Phenanthrene	0.38		0.014	0.05	0.1	ug/L
120-12-7	Anthracene	0.37		0.011	0.05	0.1	ug/L
206-44-0	Fluoranthene	0.39		0.022	0.05	0.1	ug/L
129-00-0	Pyrene	0.39		0.016	0.05	0.1	ug/L
56-55-3	Benzo(a)anthracene	0.38		0.015	0.05	0.1	ug/L
218-01-9	Chrysene	0.38		0.014	0.05	0.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.38		0.004	0.05	0.1	ug/L
207-08-9	Benzo(k)fluoranthene	0.38		0.019	0.05	0.1	ug/L
50-32-8	Benzo(a)pyrene	0.38		0.012	0.05	0.1	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.43		0.023	0.05	0.1	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.43		0.026	0.05	0.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.43		0.025	0.05	0.1	ug/L
SURROGATES							
17647-74-4	1,4-Dioxane-d8	0.735		15-120		92	SPK: -0.8
93951-69-0	Fluoranthene-d10	0.446		30-130		112	SPK: -0.4
7297-45-2	2-Methylnaphthalene-d10	0.427		30-130		107	SPK: -0.4
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	2816	7.566				
1146-65-2	Naphthalene-d8	6697	10.328				
15067-26-2	Acenaphthene-d10	4820	14.198				

Report of Analysis

Client:		Date Collected:	11/8/2024 12:00:00 AM
Project:		Date Received:	11/8/2024 12:00:00 AM
Client Sample ID:	SLCS818	SDG No.:	BN110924
Lab Sample ID:	PB164818BS	Matrix:	Water
Analytical Method:	SFAM_SVOASIM	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	
Extraction Type :	Decanted :	Level :	LOW
Injection Volume :	GPC Factor :	GPC Cleanup :	PH :

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN034993.D	1	11/8/2024 12:00:00 AM	11/10/2024 12:00:00 AM	PB164818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
1517-22-2	Phenanthrene-d10	11369	16.945				
1719-03-5	Chrysene-d12	11029	21.139				
1520-96-3	Perylene-d12	11674	23.302				
TENTATIVE IDENTIFIED COMPOUNDS							
E966796	Total Alkanes	0.031	U			99	ug/L

Hit Summary Sheet SW-846

SDG No.: BN110924

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
Client ID : C0AK4								
P4715-01	C0AK4	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4715-01	C0AK4	Water	Benzo(b)fluoranthene		0.050	J 0.004	0.1	ug/L
P4715-01	C0AK4	Water	Benzo(g,h,i)perylene		0.130	0.025	0.1	ug/L
P4715-01	C0AK4	Water	Fluoranthene		0.060	J 0.022	0.1	ug/L
P4715-01	C0AK4	Water	Indeno(1,2,3-cd)pyrene		0.040	J 0.023	0.1	ug/L
P4715-01	C0AK4	Water	Phenanthrene		0.030	J 0.014	0.1	ug/L
P4715-01	C0AK4	Water	Pyrene		0.060	J 0.016	0.1	ug/L
			Total Svoc :			0.37		
			Total Concentration:			0.37		
Client ID : C0B82								
P4729-02	C0B82	Water	Total Alkanes	*	0.000	0.03	0.2	ug/L
			Total Tics :			0.00		
P4729-02	C0B82	Water	1,4-Dioxane		1.600	0.03	0.2	ug/L
			Total Svoc :			1.60		
			Total Concentration:			1.60		
Client ID : C0B86								
P4729-03	C0B86	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4729-03	C0B86	Water	1,4-Dioxane		1.800	0.031	0.2	ug/L
			Total Svoc :			1.80		
			Total Concentration:			1.80		
Client ID : C0B88								
P4729-05	C0B88	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4729-05	C0B88	Water	1,4-Dioxane		1.800	0.031	0.2	ug/L
			Total Svoc :			1.80		
			Total Concentration:			1.80		
Client ID : GCP55								
P4744-01	GCP55	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4744-01	GCP55	Water	1,4-Dioxane		0.060	J 0.031	0.2	ug/L
			Total Svoc :			0.06		
			Total Concentration:			0.06		
Client ID : GCP56								
P4744-02	GCP56	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L

Hit Summary Sheet SW-846

SDG No.: BN110924

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
			Total Tics :			0.00		
P4744-02	GCP56	Water	1,4-Dioxane	0.110	J	0.031	0.2	ug/L
			Total Svoc :			0.11		
			Total Concentration:			0.11		
Client ID : GCP57								
P4744-03	GCP57	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4744-03	GCP57	Water	1,4-Dioxane	0.150	J	0.031	0.2	ug/L
			Total Svoc :			0.15		
			Total Concentration:			0.15		
Client ID : GCP58								
P4744-04	GCP58	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4744-04	GCP58	Water	1,4-Dioxane	0.130	J	0.031	0.2	ug/L
			Total Svoc :			0.13		
			Total Concentration:			0.13		
Client ID : GCP59								
P4744-05	GCP59	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4744-05	GCP59	Water	1,4-Dioxane	0.080	J	0.031	0.2	ug/L
			Total Svoc :			0.08		
			Total Concentration:			0.08		
Client ID : GCP60								
P4744-06	GCP60	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4744-06	GCP60	Water	1,4-Dioxane	0.090	J	0.031	0.2	ug/L
			Total Svoc :			0.09		
			Total Concentration:			0.09		
Client ID : GCP61								
P4744-07	GCP61	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4744-07	GCP61	Water	1,4-Dioxane	0.160	J	0.031	0.2	ug/L
			Total Svoc :			0.16		
			Total Concentration:			0.16		
Client ID : GCP62								
P4744-08	GCP62	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4744-08	GCP62	Water	1,4-Dioxane	1.600		0.031	0.2	ug/L
			Total Svoc :			1.60		

Hit Summary Sheet
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SDG No.: BN110924

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
			Total Concentration:			1.60		
Client ID : GCP63								
P4744-09	GCP63	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4744-09	GCP63	Water	1,4-Dioxane		0.070	J 0.031	0.2	ug/L
			Total Svoc :			0.07		
			Total Concentration:			0.07		
Client ID : GCP64								
P4744-10	GCP64	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4744-10	GCP64	Water	1,4-Dioxane		1.100	0.031	0.2	ug/L
			Total Svoc :			1.10		
			Total Concentration:			1.10		
Client ID : GCP65								
P4744-11	GCP65	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
			Total Concentration:			0.00		
Client ID : GCP66								
P4744-12	GCP66	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
			Total Concentration:			0.00		
Client ID : GCP67								
P4744-13	GCP67	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
			Total Concentration:			0.00		
Client ID : GCP68								
P4744-14	GCP68	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
			Total Concentration:			0.00		
Client ID : GCP70								
P4744-15	GCP70	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4744-15	GCP70	Water	1,4-Dioxane		0.140	J 0.031	0.2	ug/L
			Total Svoc :			0.14		
			Total Concentration:			0.14		
Client ID : GCP71								
P4744-16	GCP71	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		



SDG No.: BN110924

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
P4744-16	GCP71	Water	1,4-Dioxane	0.100	J	0.031	0.2	ug/L
			Total Svoc :			0.10		
			Total Concentration:			0.10		
Client ID :	GCP72							
P4744-17	GCP72	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
			Total Concentration:			0.00		
Client ID :	GCP73							
P4744-20	GCP73	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4744-20	GCP73	Water	1,4-Dioxane		0.040	J 0.031	0.2	ug/L
			Total Svoc :			0.04		
			Total Concentration:			0.04		
Client ID :	GCP74							
P4744-21	GCP74	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4744-21	GCP74	Water	1,4-Dioxane		0.040	J 0.031	0.2	ug/L
			Total Svoc :			0.04		
			Total Concentration:			0.04		
Client ID :	GCP75							
P4744-22	GCP75	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4744-22	GCP75	Water	1,4-Dioxane		0.120	J 0.031	0.2	ug/L
			Total Svoc :			0.12		
			Total Concentration:			0.12		
Client ID :	GCP76							
P4746-01	GCP76	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4746-01	GCP76	Water	1,4-Dioxane		0.230	0.031	0.2	ug/L
			Total Svoc :			0.23		
			Total Concentration:			0.23		
Client ID :	GCP77							
P4746-02	GCP77	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4746-02	GCP77	Water	1,4-Dioxane		0.120	J 0.031	0.2	ug/L
			Total Svoc :			0.12		
			Total Concentration:			0.12		
Client ID :	GCP78							

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SDG No.: BN110924

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
P4746-03	GCP78	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
			Total Concentration:			0.00		
Client ID : GCP79								
P4746-04	GCP79	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
			Total Concentration:			0.00		
Client ID : GCP80								
P4746-05	GCP80	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4746-05	GCP80	Water	1,4-Dioxane		0.110	J 0.031	0.2	ug/L
			Total Svoc :			0.11		
			Total Concentration:			0.11		
Client ID : GCP81								
P4746-06	GCP81	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4746-06	GCP81	Water	1,4-Dioxane		0.150	J 0.031	0.2	ug/L
			Total Svoc :			0.15		
			Total Concentration:			0.15		
Client ID : GCP82								
P4746-07	GCP82	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
			Total Concentration:			0.00		
Client ID : GCP83								
P4746-08	GCP83	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
			Total Concentration:			0.00		
Client ID : GCP84								
P4746-11	GCP84	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4746-11	GCP84	Water	1,4-Dioxane		0.100	J 0.031	0.2	ug/L
			Total Svoc :			0.10		
			Total Concentration:			0.10		
Client ID : GCP85								
P4746-12	GCP85	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :			0.00		
P4746-12	GCP85	Water	1,4-Dioxane		0.200	0.031	0.2	ug/L
			Total Svoc :			0.20		

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SDG No.: BN110924

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
			Total Concentration:	0.20				
Client ID :	GCP86							
P4746-13	GCP86	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :	0.00				
P4746-13	GCP86	Water	1,4-Dioxane		0.140	J 0.031	0.2	ug/L
			Total Svoc :	0.14				
			Total Concentration:	0.14				
Client ID :	GCP88							
P4746-15	GCP88	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :	0.00				
P4746-15	GCP88	Water	1,4-Dioxane		0.140	J 0.031	0.2	ug/L
			Total Svoc :	0.14				
			Total Concentration:	0.14				
Client ID :	GCP89							
P4746-16	GCP89	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :	0.00				
P4746-16	GCP89	Water	1,4-Dioxane		0.040	J 0.031	0.2	ug/L
			Total Svoc :	0.04				
			Total Concentration:	0.04				
Client ID :	GCP90							
P4746-17	GCP90	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :	0.00				
P4746-17	GCP90	Water	1,4-Dioxane		0.060	J 0.031	0.2	ug/L
			Total Svoc :	0.06				
			Total Concentration:	0.06				
Client ID :	GCP91							
P4746-18	GCP91	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :	0.00				
			Total Concentration:	0.00				
Client ID :	GCP92							
P4746-19	GCP92	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :	0.00				
P4746-19	GCP92	Water	1,4-Dioxane		0.070	J 0.031	0.2	ug/L
			Total Svoc :	0.07				
			Total Concentration:	0.07				
Client ID :	GCP93							
P4746-20	GCP93	Water	Total Alkanes	*	0.000	0.031	0.2	ug/L
			Total Tics :	0.00				

Hit Summary Sheet
SW-846

SDG No.: BN110924

Client:

Sample ID	Client ID		Parameter		Concentration	C	MDL	RDL	Units
			Total Concentration:				0.00		
Client ID :	GCP94								
P4746-21	GCP94	Water	Total Alkanes	*	0.000		0.031	0.2	ug/L
			Total Tics :				0.00		
			Total Concentration:				0.00		
Client ID :	GCP95								
P4746-22	GCP95	Water	Total Alkanes	*	0.000		0.031	0.2	ug/L
			Total Tics :				0.00		
P4746-22	GCP95	Water	1,4-Dioxane		3.500	E	0.031	0.2	ug/L
			Total Svoc :				3.50		
			Total Concentration:				3.50		
Client ID :	GCP95DL								
P4746-22DL	GCP95DL	Water	Total Alkanes	*	0.000	D	0.155	1	ug/L
			Total Tics :				0.00		
P4746-22DL	GCP95DL	Water	1,4-Dioxane		3.600	D	0.155	1	ug/L
			Total Svoc :				3.60		
			Total Concentration:				3.60		



6C

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: _____
Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG No.: BN110924
Instrument ID: _____ Calibration Date(s): 11/8/2024 : _____
Calibration Time(s): 20:40 _____

LAB FILE ID:		RRFAL1 = BN034913.D			RRFAL2 = BN034914.D		RRFAL3 = BN034915.D	
		RRFAL4 = BN034916.D			RRFAL5 = BN034917.D		RRFAL6 = BN034918.D	
COMPOUND	RRFAL1	RRFAL2	RRFAL3	RRFAL4	RRFAL5	RRFAL6	RRF	% RSD
1,4-Dioxane		0.457	0.419	0.417	0.402	0.391	0.417	6.0
1,4-Dioxane-d8		0.409	0.392	0.379	0.366	0.357	0.381	5.4
Naphthalene	1.040	1.009	0.997	0.991	0.969		1.001	2.6
1-Methylnaphthalene	0.774	0.754	0.736	0.745	0.743		0.750	1.9
2-Methylnaphthalene	0.780	0.744	0.735	0.740	0.737		0.747	2.5
Acenaphthylene	1.720	1.661	1.617	1.604	1.569		1.634	3.6
Acenaphthene	1.287	1.262	1.223	1.226	1.196		1.239	2.9
Fluorene	1.626	1.599	1.562	1.556	1.537		1.576	2.3
Pentachlorophenol		0.077	0.084	0.093	0.101	0.108	0.092	13.3
Phenanthrene	1.104	1.075	1.058	1.058	1.050		1.069	2.0
Anthracene	1.026	1.005	0.985	1.000	1.005		1.005	1.5
Fluoranthene	1.384	1.363	1.329	1.322	1.286		1.337	2.8
Pyrene	1.453	1.424	1.368	1.360	1.324		1.386	3.8
Benzo(a)anthracene	1.506	1.474	1.423	1.426	1.414		1.449	2.7
Chrysene	1.527	1.524	1.479	1.447	1.413		1.478	3.3
Benzo(b)fluoranthene	1.436	1.408	1.405	1.400	1.383		1.406	1.4
Benzo(k)fluoranthene	1.516	1.495	1.456	1.462	1.431		1.472	2.3
Benzo(a)pyrene	1.290	1.271	1.251	1.242	1.229		1.257	1.9
Indeno(1,2,3-cd)pyrene	1.553	1.542	1.525	1.527	1.538		1.537	0.7
Dibenzo(a,h)anthracene	1.208	1.185	1.189	1.198	1.206		1.197	0.8
Benzo(g,h,i)perylene	1.180	1.183	1.174	1.166	1.167		1.174	0.7
Fluoranthene-d10	1.085	1.042	1.030	1.005	0.974		1.027	4.0
2-Methylnaphthalene-d10	0.626	0.613	0.611	0.608	0.606		0.613	1.3

All other compounds must meet a minimum RRF of 0.010.

Form VI SV-1

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4218 Date Analyzed: Nov 9 2024 12:00AM

Lab File ID: BN034915.D Time Analyzed: 00:16

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

		IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
	12 HOUR STD	1555	7.575	3806	10.34	2878	14.21
	UPPER LIMIT	3110	8.075	7612	10.839	5756	14.708
	LOWER LIMIT	777.5	7.075	1903	9.839	1439	13.708
	EPA SAMPLE NO.						
01	SICV222	2526	7.58	6407	10.34	4845	14.21
02	SBLK771	2625	7.58	6858	10.34	5448	14.21
03	C0B86	2543	7.58	6775	10.34	5366	14.21
04	C0B88	2329	7.57	6287	10.34	4985	14.21
05	GCP55	2468	7.57	6527	10.34	5247	14.21
06	GCP56	3375 *	7.57	8804 *	10.33	6966 *	14.21
07	GCP57	2486	7.57	6673	10.34	5352	14.21
08	GCP58	2351	7.57	6273	10.34	5023	14.21
09	SLCS771	2351	7.57	5960	10.33	4523	14.21
10	SBLK773	1988	7.57	5179	10.33	4246	14.21
11	GCP59	2689	7.57	7037	10.33	5590	14.21
12	GCP60	2520	7.57	6786	10.33	5393	14.20
13	GCP61	2482	7.57	6621	10.33	5248	14.21
14	GCP62	2930	7.57	7197	10.33	5923 *	14.21
15	SLCS773	2502	7.57	6304	10.33	4849	14.20
16	GCP63	2200	7.57	5806	10.33	4711	14.21
17	GCP64	2377	7.57	6336	10.33	5033	14.21
18	GCP65	2601	7.57	6866	10.33	5486	14.21
19	GCP66	3033	7.57	8100 *	10.33	6339 *	14.21
20	GCP67	3141 *	7.57	8449 *	10.33	6609 *	14.20
21	GCP68	3148 *	7.57	8424 *	10.33	6615 *	14.21
22	GCP95	2676	7.57	7186	10.33	5739	14.20
23	GCP95DL	2405	7.57	6187	10.33	4866	14.20

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4218 Date Analyzed: Nov 9 2024 12:00AM

Lab File ID: BN034915.D Time Analyzed: 15:50

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

		IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
	12 HOUR STD	1555	7.575	3806	10.34	2878	14.21
	UPPER LIMIT	3110	8.075	7612	10.839	5756	14.708
	LOWER LIMIT	777.5	7.075	1903	9.839	1439	13.708
	EPA SAMPLE NO.						
24	C0AK4	2032	7.57	5386	10.33	4296	14.21
25	SLCS777	2903	7.57	7356	10.33	5647	14.20
26	SBLK777	2557	7.57	6720	10.33	5398	14.20
27	SBLK779	2854	7.57	7537	10.33	5956 *	14.20
28	GCP74	2476	7.57	6501	10.33	5205	14.20
29	GCP72	3308 *	7.57	8998 *	10.33	8220 *	14.20
30	GCP72MS	3681 *	7.57	10170 *	10.33	8727 *	14.20
31	GCP72MSD	3632 *	7.57	9917 *	10.33	8427 *	14.20
32	GCP92	3187 *	7.57	8850 *	10.33	7094 *	14.20
33	GCP93	2815	7.57	7841 *	10.33	6363 *	14.20
34	GCP94	2787	7.57	7669 *	10.33	6239 *	14.20
35	GCP75	2836	7.57	7813 *	10.33	6204 *	14.20
36	GCP76	2530	7.57	6956	10.33	5590	14.20
37	GCP77	3065	7.57	8347 *	10.33	6721 *	14.20
38	GCP78	2857	7.57	7855 *	10.33	6327 *	14.20
39	SBLK807	3266 *	7.57	8951 *	10.33	7226 *	14.20
40	SLCS807	2629	7.57	6923	10.33	5588	14.20
41	SBLK812	2969	7.57	7947 *	10.33	6375 *	14.20
42	SBLK809	3210 *	7.57	8688 *	10.33	6917 *	14.20
43	SBLK816	2657	7.57	7144	10.33	5701	14.20
44	GCP79	2749	7.57	7467	10.33	6000 *	14.20
45	GCP83	3387 *	7.57	9173 *	10.33	7294 *	14.20
46	GCP83MS	2663	7.57	6503	10.33	4592	14.20

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4218

Date Analyzed: Nov 10 2024 12:00AM

Lab File ID: BN034915.D

Time Analyzed: 07:59

Instrument ID: BNA_N

GC Column: ZB-GR ID: 0.25 (mm)

		IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
	12 HOUR STD	1555	7.575	3806	10.34	2878	14.21
	UPPER LIMIT	3110	8.075	7612	10.839	5756	14.708
	LOWER LIMIT	777.5	7.075	1903	9.839	1439	13.708
	EPA SAMPLE NO.						
47	GCP83MSD	2713	7.57	6533	10.33	4762	14.20
48	GCP86	2793	7.57	6996	10.33	5167	14.20
49	GCP88	2850	7.57	7169	10.33	5308	14.20
50	GCP89	2901	7.57	7327	10.33	5448	14.20
51	GCP90	2689	7.57	6822	10.33	5134	14.20
52	GCP91	2830	7.57	7110	10.33	5217	14.20
53	SLCS816	3158 *	7.57	7625 *	10.33	5514	14.20
54	SLCS809	2385	7.57	5650	10.33	4046	14.20
55	SLCS812	3119 *	7.57	7416	10.33	5355	14.20
56	SBLK814	2251	7.57	5599	10.33	4223	14.20
57	SBLK818	3383 *	7.57	8369 *	10.33	6207 *	14.20
58	GCP80	3032	7.57	7612	10.33	5598	14.20
59	GCP81	2661	7.57	6727	10.33	5114	14.20
60	GCP82	2746	7.57	6976	10.33	5229	14.20
61	GCP84	2696	7.57	6866	10.33	5046	14.20
62	GCP85	2750	7.57	7026	10.33	5169	14.20
63	GCP70	3038	7.57	7424	10.33	5458	14.20
64	GCP71	3110	7.57	7657 *	10.33	5591	14.20
65	GCP73	3055	7.57	7817 *	10.33	5804 *	14.20
66	C0B82	2475	7.57	6223	10.33	4653	14.20
67	SBLK741	2447	7.56	6227	10.33	4665	14.20
68	SLCS741	2259	7.57	5479	10.33	4033	14.20
69	SLCS814	2524	7.56	5981	10.33	4344	14.20

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4218 Date Analyzed: Nov 10 2024 12:00AM

Lab File ID: BN034915.D Time Analyzed: 22:52

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	1555	7.575	3806	10.34	2878	14.21
UPPER LIMIT	3110	8.075	7612	10.839	5756	14.708
LOWER LIMIT	777.5	7.075	1903	9.839	1439	13.708
EPA SAMPLE NO.						
70 SLCS779	2482	7.57	5869	10.33	4128	14.20
71 SLCS818	2816	7.57	6697	10.33	4820	14.20

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4326 Date Analyzed: Nov 9 2024 12:00AM

Lab File ID: BN034928.D Time Analyzed: 07:28

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

		IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
	12 HOUR STD	1986	7.571	4885	10.33	3800	14.21
	UPPER LIMIT	3972	8.071	9770	10.833	7600	14.708
	LOWER LIMIT	993	7.071	2442.5	9.833	1900	13.708
	EPA SAMPLE NO.						
01	SBLK773	1988	7.57	5179	10.33	4246	14.21
02	GCP59	2689	7.57	7037	10.33	5590	14.21
03	GCP60	2520	7.57	6786	10.33	5393	14.20
04	GCP61	2482	7.57	6621	10.33	5248	14.21
05	GCP62	2930	7.57	7197	10.33	5923	14.21
06	SLCS773	2502	7.57	6304	10.33	4849	14.20
07	GCP63	2200	7.57	5806	10.33	4711	14.21
08	GCP64	2377	7.57	6336	10.33	5033	14.21
09	GCP65	2601	7.57	6866	10.33	5486	14.21
10	GCP66	3033	7.57	8100	10.33	6339	14.21
11	GCP67	3141	7.57	8449	10.33	6609	14.20
12	GCP68	3148	7.57	8424	10.33	6615	14.21
13	GCP95	2676	7.57	7186	10.33	5739	14.20
14	GCP95DL	2405	7.57	6187	10.33	4866	14.20
15	C0AK4	2032	7.57	5386	10.33	4296	14.21
16	SLCS777	2903	7.57	7356	10.33	5647	14.20

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4326 Date Analyzed: Nov 9 2024 12:00AM

Lab File ID: BN034928.D Time Analyzed: 16:26

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	1986	7.571	4885	10.33	3800	14.21
UPPER LIMIT	3972	8.071	9770	10.833	7600	14.708
LOWER LIMIT	993	7.071	2442.5	9.833	1900	13.708
EPA SAMPLE NO.						

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4327 Date Analyzed: Nov 9 2024 12:00AM

Lab File ID: BN034945.D Time Analyzed: 18:13

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

		IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
	12 HOUR STD	2450	7.571	6113	10.33	4775	14.20
	UPPER LIMIT	4900	8.071	12226	10.833	9550	14.703
	LOWER LIMIT	1225	7.071	3056.5	9.833	2387.5	13.703
	EPA SAMPLE NO.						
01	SBLK777	2557	7.57	6720	10.33	5398	14.20
02	SBLK779	2854	7.57	7537	10.33	5956	14.20
03	GCP74	2476	7.57	6501	10.33	5205	14.20
04	GCP72	3308	7.57	8998	10.33	8220	14.20
05	GCP72MS	3681	7.57	10170	10.33	8727	14.20
06	GCP72MSD	3632	7.57	9917	10.33	8427	14.20
07	GCP92	3187	7.57	8850	10.33	7094	14.20
08	GCP93	2815	7.57	7841	10.33	6363	14.20
09	GCP94	2787	7.57	7669	10.33	6239	14.20
10	GCP75	2836	7.57	7813	10.33	6204	14.20
11	GCP76	2530	7.57	6956	10.33	5590	14.20
12	GCP77	3065	7.57	8347	10.33	6721	14.20
13	GCP78	2857	7.57	7855	10.33	6327	14.20
14	SBLK807	3266	7.57	8951	10.33	7226	14.20
15	SLCS807	2629	7.57	6923	10.33	5588	14.20

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4328 Date Analyzed: Nov 10 2024 12:00AM

Lab File ID: BN034961.D Time Analyzed: 04:24

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

		IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
	12 HOUR STD	3265	7.566	8143	10.33	6354	14.20
	UPPER LIMIT	6530	8.066	16286	10.833	12708	14.703
	LOWER LIMIT	1632.5	7.066	4071.5	9.833	3177	13.703
	EPA SAMPLE NO.						
01	SBLK812	2969	7.57	7947	10.33	6375	14.20
02	SBLK809	3210	7.57	8688	10.33	6917	14.20
03	SBLK816	2657	7.57	7144	10.33	5701	14.20
04	GCP79	2749	7.57	7467	10.33	6000	14.20
05	GCP83	3387	7.57	9173	10.33	7294	14.20
06	GCP83MS	2663	7.57	6503	10.33	4592	14.20
07	GCP83MSD	2713	7.57	6533	10.33	4762	14.20
08	GCP86	2793	7.57	6996	10.33	5167	14.20
09	GCP88	2850	7.57	7169	10.33	5308	14.20
10	GCP89	2901	7.57	7327	10.33	5448	14.20
11	GCP90	2689	7.57	6822	10.33	5134	14.20
12	GCP91	2830	7.57	7110	10.33	5217	14.20
13	SLCS816	3158	7.57	7625	10.33	5514	14.20
14	SLCS809	2385	7.57	5650	10.33	4046	14.20
15	SLCS812	3119	7.57	7416	10.33	5355	14.20

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4329 Date Analyzed: Nov 10 2024 12:00AM

Lab File ID: BN034977.D Time Analyzed: 14:31

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

		IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
	12 HOUR STD	2506	7.566	5947	10.33	4323	14.20
	UPPER LIMIT	5012	8.066	11894	10.828	8646	14.699
	LOWER LIMIT	1253	7.066	2973.5	9.828	2161.5	13.699
	EPA SAMPLE NO.						
01	SBLK814	2251	7.57	5599	10.33	4223	14.20
02	SBLK818	3383	7.57	8369	10.33	6207	14.20
03	GCP80	3032	7.57	7612	10.33	5598	14.20
04	GCP81	2661	7.57	6727	10.33	5114	14.20
05	GCP82	2746	7.57	6976	10.33	5229	14.20
06	GCP84	2696	7.57	6866	10.33	5046	14.20
07	GCP85	2750	7.57	7026	10.33	5169	14.20
08	GCP70	3038	7.57	7424	10.33	5458	14.20
09	GCP71	3110	7.57	7657	10.33	5591	14.20
10	GCP73	3055	7.57	7817	10.33	5804	14.20
11	C0B82	2475	7.57	6223	10.33	4653	14.20
12	SBLK741	2447	7.56	6227	10.33	4665	14.20
13	SLCS741	2259	7.57	5479	10.33	4033	14.20
14	SLCS814	2524	7.56	5981	10.33	4344	14.20
15	SLCS779	2482	7.57	5869	10.33	4128	14.20
16	SLCS818	2816	7.57	6697	10.33	4820	14.20

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4329 Date Analyzed: Nov 10 2024 12:00AM

Lab File ID: BN034977.D Time Analyzed: 23:28

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	2506	7.566	5947	10.33	4323	14.20
UPPER LIMIT	5012	8.066	11894	10.828	8646	14.699
LOWER LIMIT	1253	7.066	2973.5	9.828	2161.5	13.699
EPA SAMPLE NO.						

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4218 Date Analyzed: Nov 9 2024 12:00AM

Lab File ID: BN034915.D Time Analyzed: 00:16

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

		IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
	12 HOUR STD	7501	16.954	7914	21.148	8238	23.311
	UPPER LIMIT	15002	17.454	15828	21.648	16476	23.811
	LOWER LIMIT	3750.5	16.454	3957	20.648	4119	22.811
	EPA SAMPLE NO.						
01	SICV222	12162	16.95	12886	21.15	13406	23.31
02	SBLK771	13564	16.95	12683	21.15	12003	23.32
03	C0B86	13380	16.95	12581	21.15	11069	23.31
04	C0B88	12432	16.95	11777	21.15	10799	23.31
05	GCP55	13009	16.95	13481	21.15	12558	23.32
06	GCP56	17115 *	16.95	16769 *	21.15	14762	23.32
07	GCP57	13444	16.95	13612	21.15	13209	23.31
08	GCP58	12521	16.95	12715	21.15	12311	23.31
09	SLCS771	11560	16.95	11222	21.15	10320	23.31
10	SBLK773	10508	16.95	10360	21.15	10198	23.31
11	GCP59	14125	16.95	14886	21.15	13529	23.31
12	GCP60	13286	16.95	13571	21.15	13007	23.31
13	GCP61	13057	16.95	13086	21.15	12388	23.31
14	GCP62	14860	16.95	13772	21.15	11414	23.31
15	SLCS773	12460	16.95	12359	21.15	11514	23.31
16	GCP63	11721	16.95	12391	21.15	11834	23.31
17	GCP64	12767	16.95	13270	21.14	12633	23.31
18	GCP65	13911	16.95	14713	21.15	13595	23.31
19	GCP66	15917 *	16.95	16535 *	21.15	15146	23.31
20	GCP67	16364 *	16.95	16778 *	21.15	16168	23.31
21	GCP68	16318 *	16.95	16123 *	21.15	13759	23.31

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4218 Date Analyzed: Nov 9 2024 12:00AM

Lab File ID: BN034915.D Time Analyzed: 14:38

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

		IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
	12 HOUR STD	7501	16.954	7914	21.148	8238	23.311
	UPPER LIMIT	15002	17.454	15828	21.648	16476	23.811
	LOWER LIMIT	3750.5	16.454	3957	20.648	4119	22.811
	EPA SAMPLE NO.						
22	GCP95	13904	16.95	13444	21.15	12651	23.31
23	GCP95DL	11872	16.95	11693	21.15	11530	23.31
24	C0AK4	10981	16.95	12254	21.15	12273	23.31
25	SLCS777	14140	16.95	13818	21.14	12998	23.31
26	SBLK777	13312	16.95	12965	21.15	12692	23.31
27	SBLK779	14527	16.95	14050	21.15	13504	23.31
28	GCP74	12975	16.95	13462	21.15	13059	23.31
29	GCP72	19339 *	16.95	16887 *	21.15	13474	23.31
30	GCP72MS	18838 *	16.95	16238 *	21.15	14021	23.31
31	GCP72MSD	18107 *	16.95	15464	21.15	13496	23.31
32	GCP92	17205 *	16.95	16649 *	21.15	14568	23.31
33	GCP93	15457 *	16.95	15215	21.14	13483	23.31
34	GCP94	15011 *	16.95	14717	21.14	13260	23.31
35	GCP75	15165 *	16.95	14881	21.14	13126	23.31
36	GCP76	13537	16.95	13556	21.14	12144	23.31
37	GCP77	15841 *	16.95	13997	21.14	11857	23.31
38	GCP78	15306 *	16.95	15017	21.14	13420	23.31
39	SBLK807	17513 *	16.95	15533	21.14	13238	23.31
40	SLCS807	13653	16.95	13367	21.14	12160	23.31
41	SBLK812	15370 *	16.95	14138	21.14	12472	23.31
42	SBLK809	16677 *	16.95	15560	21.14	13326	23.31

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4218 Date Analyzed: Nov 10 2024 12:00AM

Lab File ID: BN034915.D Time Analyzed: 05:36

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

		IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
	12 HOUR STD	7501	16.954	7914	21.148	8238	23.311
	UPPER LIMIT	15002	17.454	15828	21.648	16476	23.811
	LOWER LIMIT	3750.5	16.454	3957	20.648	4119	22.811
	EPA SAMPLE NO.						
43	SBLK816	13846	16.95	13465	21.14	11926	23.31
44	GCP79	14740	16.95	14758	21.14	13522	23.31
45	GCP83	17770 *	16.95	17421 *	21.14	15185	23.31
46	GCP83MS	10769	16.95	10827	21.14	11594	23.31
47	GCP83MSD	11385	16.95	11812	21.14	12749	23.31
48	GCP86	11729	16.95	11096	21.14	10991	23.31
49	GCP88	12388	16.95	12185	21.14	12518	23.31
50	GCP89	12747	16.95	12408	21.14	12471	23.31
51	GCP90	12279	16.95	12047	21.14	12481	23.31
52	GCP91	11792	16.95	11064	21.14	10888	23.31
53	SLCS816	12666	16.95	11677	21.14	12225	23.31
54	SLCS809	9507	16.95	9426	21.14	10086	23.31
55	SLCS812	12267	16.95	11092	21.14	11593	23.31
56	SBLK814	9933	16.95	9531	21.14	9847	23.31
57	SBLK818	14475	16.95	13695	21.14	14211	23.31
58	GCP80	12472	16.95	11281	21.14	11055	23.31
59	GCP81	12213	16.95	12241	21.14	12307	23.31
60	GCP82	12099	16.95	11293	21.14	11246	23.31
61	GCP84	11837	16.95	11500	21.14	11366	23.31
62	GCP85	11812	16.95	11057	21.14	10706	23.31
63	GCP70	12470	16.95	11958	21.14	11990	23.31

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4218 Date Analyzed: Nov 10 2024 12:00AM

Lab File ID: BN034915.D Time Analyzed: 19:18

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	7501	16.954	7914	21.148	8238	23.311
UPPER LIMIT	15002	17.454	15828	21.648	16476	23.811
LOWER LIMIT	3750.5	16.454	3957	20.648	4119	22.811
EPA SAMPLE NO.						
64 GCP71	12554	16.95	11579	21.14	11581	23.31
65 GCP73	13744	16.95	13937	21.14	13886	23.31
66 C0B82	10454	16.95	9792	21.14	9803	23.31
67 SBLK741	10450	16.95	9580	21.14	9299	23.31
68 SLCS741	9849	16.95	10165	21.14	10912	23.30
69 SLCS814	10387	16.95	10324	21.14	11104	23.31
70 SLCS779	9624	16.95	9040	21.14	9834	23.31
71 SLCS818	11369	16.95	11029	21.14	11674	23.30

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4326 Date Analyzed: Nov 9 2024 12:00AM

Lab File ID: BN034928.D Time Analyzed: 07:28

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

		IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
	12 HOUR STD	9762	16.954	10155	21.148	10060	23.314
	UPPER LIMIT	19524	17.454	20310	21.648	20120	23.814
	LOWER LIMIT	4881	16.454	5077.5	20.648	5030	22.814
	EPA SAMPLE NO.						
01	SBLK773	10508	16.95	10360	21.15	10198	23.31
02	GCP59	14125	16.95	14886	21.15	13529	23.31
03	GCP60	13286	16.95	13571	21.15	13007	23.31
04	GCP61	13057	16.95	13086	21.15	12388	23.31
05	GCP62	14860	16.95	13772	21.15	11414	23.31
06	SLCS773	12460	16.95	12359	21.15	11514	23.31
07	GCP63	11721	16.95	12391	21.15	11834	23.31
08	GCP64	12767	16.95	13270	21.14	12633	23.31
09	GCP65	13911	16.95	14713	21.15	13595	23.31
10	GCP66	15917	16.95	16535	21.15	15146	23.31
11	GCP67	16364	16.95	16778	21.15	16168	23.31
12	GCP68	16318	16.95	16123	21.15	13759	23.31
13	GCP95	13904	16.95	13444	21.15	12651	23.31
14	GCP95DL	11872	16.95	11693	21.15	11530	23.31
15	C0AK4	10981	16.95	12254	21.15	12273	23.31
16	SLCS777	14140	16.95	13818	21.14	12998	23.31

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4326 Date Analyzed: Nov 9 2024 12:00AM

Lab File ID: BN034928.D Time Analyzed: 16:26

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	9762	16.954	10155	21.148	10060	23.314
UPPER LIMIT	19524	17.454	20310	21.648	20120	23.814
LOWER LIMIT	4881	16.454	5077.5	20.648	5030	22.814
EPA SAMPLE NO.						

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4327 Date Analyzed: Nov 9 2024 12:00AM

Lab File ID: BN034945.D Time Analyzed: 18:13

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

		IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
	12 HOUR STD	11993	16.95	12317	21.145	12200	23.311
	UPPER LIMIT	23986	17.45	24634	21.645	24400	23.811
	LOWER LIMIT	5996.5	16.45	6158.5	20.645	6100	22.811
	EPA SAMPLE NO.						
01	SBLK777	13312	16.95	12965	21.15	12692	23.31
02	SBLK779	14527	16.95	14050	21.15	13504	23.31
03	GCP74	12975	16.95	13462	21.15	13059	23.31
04	GCP72	19339	16.95	16887	21.15	13474	23.31
05	GCP72MS	18838	16.95	16238	21.15	14021	23.31
06	GCP72MSD	18107	16.95	15464	21.15	13496	23.31
07	GCP92	17205	16.95	16649	21.15	14568	23.31
08	GCP93	15457	16.95	15215	21.14	13483	23.31
09	GCP94	15011	16.95	14717	21.14	13260	23.31
10	GCP75	15165	16.95	14881	21.14	13126	23.31
11	GCP76	13537	16.95	13556	21.14	12144	23.31
12	GCP77	15841	16.95	13997	21.14	11857	23.31
13	GCP78	15306	16.95	15017	21.14	13420	23.31
14	SBLK807	17513	16.95	15533	21.14	13238	23.31
15	SLCS807	13653	16.95	13367	21.14	12160	23.31

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4327 Date Analyzed: Nov 10 2024 12:00AM

Lab File ID: BN034945.D Time Analyzed: 02:36

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	11993	16.95	12317	21.145	12200	23.311
UPPER LIMIT	23986	17.45	24634	21.645	24400	23.811
LOWER LIMIT	5996.5	16.45	6158.5	20.645	6100	22.811
EPA SAMPLE NO.						

IS4 (PHN) = Phenanthrene-d10
IS5 (CRY) = Chrysene-d12
IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4328 Date Analyzed: Nov 10 2024 12:00AM

Lab File ID: BN034961.D Time Analyzed: 04:24

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

		IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
	12 HOUR STD	15806	16.949	14876	21.142	13667	23.305
	UPPER LIMIT	31612	17.449	29752	21.642	27334	23.805
	LOWER LIMIT	7903	16.449	7438	20.642	6833.5	22.805
	EPA SAMPLE NO.						
01	SBLK812	15370	16.95	14138	21.14	12472	23.31
02	SBLK809	16677	16.95	15560	21.14	13326	23.31
03	SBLK816	13846	16.95	13465	21.14	11926	23.31
04	GCP79	14740	16.95	14758	21.14	13522	23.31
05	GCP83	17770	16.95	17421	21.14	15185	23.31
06	GCP83MS	10769	16.95	10827	21.14	11594	23.31
07	GCP83MSD	11385	16.95	11812	21.14	12749	23.31
08	GCP86	11729	16.95	11096	21.14	10991	23.31
09	GCP88	12388	16.95	12185	21.14	12518	23.31
10	GCP89	12747	16.95	12408	21.14	12471	23.31
11	GCP90	12279	16.95	12047	21.14	12481	23.31
12	GCP91	11792	16.95	11064	21.14	10888	23.31
13	SLCS816	12666	16.95	11677	21.14	12225	23.31
14	SLCS809	9507	16.95	9426	21.14	10086	23.31
15	SLCS812	12267	16.95	11092	21.14	11593	23.31

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4328 Date Analyzed: Nov 10 2024 12:00AM

Lab File ID: BN034961.D Time Analyzed: 12:44

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	15806	16.949	14876	21.142	13667	23.305
UPPER LIMIT	31612	17.449	29752	21.642	27334	23.805
LOWER LIMIT	7903	16.449	7438	20.642	6833.5	22.805
EPA SAMPLE NO.						

IS4 (PHN) = Phenanthrene-d10
IS5 (CRY) = Chrysene-d12
IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4329 Date Analyzed: Nov 10 2024 12:00AM

Lab File ID: BN034977.D Time Analyzed: 14:31

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

		IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
	12 HOUR STD	10034	16.95	9539	21.142	10188	23.305
	UPPER LIMIT	20068	17.45	19078	21.642	20376	23.805
	LOWER LIMIT	5017	16.45	4769.5	20.642	5094	22.805
	EPA SAMPLE NO.						
01	SBLK814	9933	16.95	9531	21.14	9847	23.31
02	SBLK818	14475	16.95	13695	21.14	14211	23.31
03	GCP80	12472	16.95	11281	21.14	11055	23.31
04	GCP81	12213	16.95	12241	21.14	12307	23.31
05	GCP82	12099	16.95	11293	21.14	11246	23.31
06	GCP84	11837	16.95	11500	21.14	11366	23.31
07	GCP85	11812	16.95	11057	21.14	10706	23.31
08	GCP70	12470	16.95	11958	21.14	11990	23.31
09	GCP71	12554	16.95	11579	21.14	11581	23.31
10	GCP73	13744	16.95	13937	21.14	13886	23.31
11	C0B82	10454	16.95	9792	21.14	9803	23.31
12	SBLK741	10450	16.95	9580	21.14	9299	23.31
13	SLCS741	9849	16.95	10165	21.14	10912	23.30
14	SLCS814	10387	16.95	10324	21.14	11104	23.31
15	SLCS779	9624	16.95	9040	21.14	9834	23.31
16	SLCS818	11369	16.95	11029	21.14	11674	23.30

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BN110924 SAS No.: BN110924 SDG NO.: BN110924

EPA Sample No.: SSTD0.4329 Date Analyzed: Nov 10 2024 12:00AM

Lab File ID: BN034977.D Time Analyzed: 23:28

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	10034	16.95	9539	21.142	10188	23.305
UPPER LIMIT	20068	17.45	19078	21.642	20376	23.805
LOWER LIMIT	5017	16.45	4769.5	20.642	5094	22.805
EPA SAMPLE NO.						

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

DataFile: _____

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD		Limits		RPD
								Qual	Low	High		
SSTDICV0.4	1,4-Dioxane	0.4	0	ug/L	0				0	0		
	Naphthalene	0.4	0	ug/L	0				0	0		
	1-Methylnaphthalene	0.4	0	ug/L	0				0	0		
	2-Methylnaphthalene	0.4	0	ug/L	0				0	0		
	Acenaphthylene	0.4	0	ug/L	0				0	0		
	Acenaphthene	0.4	0	ug/L	0				0	0		
	Fluorene	0.4	0	ug/L	0				0	0		
	Pentachlorophenol	0.4	0	ug/L	0				0	0		
	Phenanthrene	0.4	0	ug/L	0				0	0		
	Anthracene	0.4	0	ug/L	0				0	0		
	Fluoranthene	0.4	0	ug/L	0				0	0		
	Pyrene	0.4	0	ug/L	0				0	0		
	Benzo(a)anthracene	0.4	0	ug/L	0				0	0		
	Chrysene	0.4	0	ug/L	0				0	0		
	Benzo(b)fluoranthene	0.4	0	ug/L	0				0	0		
	Benzo(k)fluoranthene	0.4	0	ug/L	0				0	0		
	Benzo(a)pyrene	0.4	0	ug/L	0				0	0		
	Indeno(1,2,3-cd)pyrene	0.4	0	ug/L	0				0	0		
	Dibenzo(a,h)anthracene	0.4	0	ug/L	0				0	0		
	Benzo(g,h,i)perylene	0.4	0	ug/L	0				0	0		

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

DataFile: _____

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD		Limits		RPD
								Qual	Low	High		
PB164741BS	1,4-Dioxane	2	1.8	ug/L	90				0	0		
	Naphthalene	0.4	0.39	ug/L	98				0	0		
	1-Methylnaphthalene	0.4	0.38	ug/L	95				0	0		
	2-Methylnaphthalene	0.4	0.37	ug/L	93				0	0		
	Acenaphthylene	0.4	0.38	ug/L	95				0	0		
	Acenaphthene	0.4	0.38	ug/L	95				0	0		
	Fluorene	0.4	0.37	ug/L	93				0	0		
	Pentachlorophenol	0.8	0.79	ug/L	99				0	0		
	Phenanthrene	0.4	0.39	ug/L	98				0	0		
	Anthracene	0.4	0.39	ug/L	98				0	0		
	Fluoranthene	0.4	0.39	ug/L	98				0	0		
	Pyrene	0.4	0.4	ug/L	100				0	0		
	Benzo(a)anthracene	0.4	0.39	ug/L	98				0	0		
	Chrysene	0.4	0.39	ug/L	98				0	0		
	Benzo(b)fluoranthene	0.4	0.39	ug/L	98				0	0		
	Benzo(k)fluoranthene	0.4	0.4	ug/L	100				0	0		
	Benzo(a)pyrene	0.4	0.4	ug/L	100				0	0		
	Indeno(1,2,3-cd)pyrene	0.4	0.45	ug/L	113				0	0		
	Dibenzo(a,h)anthracene	0.4	0.45	ug/L	113				0	0		
	Benzo(g,h,i)perylene	0.4	0.45	ug/L	113				0	0		

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

DataFile: _____

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD		Limits		RPD
								Qual	Low	High		
PB164771BS	1,4-Dioxane	2	0.95	ug/L	48				0	0		
	Naphthalene	0.4	0.21	ug/L	52				0	0		
	1-Methylnaphthalene	0.4	0.21	ug/L	52				0	0		
	2-Methylnaphthalene	0.4	0.21	ug/L	52				0	0		
	Acenaphthylene	0.4	0.2	ug/L	50				0	0		
	Acenaphthene	0.4	0.2	ug/L	50				0	0		
	Fluorene	0.4	0.2	ug/L	50				0	0		
	Pentachlorophenol	0.8	0.4	ug/L	50				0	0		
	Phenanthrene	0.4	0.2	ug/L	50				0	0		
	Anthracene	0.4	0.2	ug/L	50				0	0		
	Fluoranthene	0.4	0.22	ug/L	55				0	0		
	Pyrene	0.4	0.21	ug/L	52				0	0		
	Benzo(a)anthracene	0.4	0.2	ug/L	50				0	0		
	Chrysene	0.4	0.21	ug/L	52				0	0		
	Benzo(b)fluoranthene	0.4	0.22	ug/L	55				0	0		
	Benzo(k)fluoranthene	0.4	0.21	ug/L	52				0	0		
	Benzo(a)pyrene	0.4	0.21	ug/L	52				0	0		
	Indeno(1,2,3-cd)pyrene	0.4	0.2	ug/L	50				0	0		
	Dibenzo(a,h)anthracene	0.4	0.2	ug/L	50				0	0		
	Benzo(g,h,i)perylene	0.4	0.2	ug/L	50				0	0		

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

DataFile: _____

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD		Limits		RPD
								Qual	Low	High		
PB164773BS	1,4-Dioxane	2	0.86	ug/L	43				0	0		
	Naphthalene	0.4	0.18	ug/L	45				0	0		
	1-Methylnaphthalene	0.4	0.18	ug/L	45				0	0		
	2-Methylnaphthalene	0.4	0.18	ug/L	45				0	0		
	Acenaphthylene	0.4	0.18	ug/L	45				0	0		
	Acenaphthene	0.4	0.18	ug/L	45				0	0		
	Fluorene	0.4	0.18	ug/L	45				0	0		
	Pentachlorophenol	0.8	0.36	ug/L	45				0	0		
	Phenanthrene	0.4	0.18	ug/L	45				0	0		
	Anthracene	0.4	0.17	ug/L	43				0	0		
	Fluoranthene	0.4	0.19	ug/L	48				0	0		
	Pyrene	0.4	0.19	ug/L	48				0	0		
	Benzo(a)anthracene	0.4	0.18	ug/L	45				0	0		
	Chrysene	0.4	0.19	ug/L	48				0	0		
	Benzo(b)fluoranthene	0.4	0.2	ug/L	50				0	0		
	Benzo(k)fluoranthene	0.4	0.19	ug/L	48				0	0		
	Benzo(a)pyrene	0.4	0.19	ug/L	48				0	0		
	Indeno(1,2,3-cd)pyrene	0.4	0.18	ug/L	45				0	0		
	Dibenzo(a,h)anthracene	0.4	0.18	ug/L	45				0	0		
	Benzo(g,h,i)perylene	0.4	0.18	ug/L	45				0	0		

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

DataFile: _____

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD		Limits		RPD
								Qual	Low	High		
PB164777BS	1,4-Dioxane	2	0.76	ug/L	38				0	0		
	Naphthalene	0.4	0.17	ug/L	43				0	0		
	1-Methylnaphthalene	0.4	0.17	ug/L	43				0	0		
	2-Methylnaphthalene	0.4	0.17	ug/L	43				0	0		
	Acenaphthylene	0.4	0.17	ug/L	43				0	0		
	Acenaphthene	0.4	0.17	ug/L	43				0	0		
	Fluorene	0.4	0.16	ug/L	40				0	0		
	Pentachlorophenol	0.8	0.33	ug/L	41				0	0		
	Phenanthrene	0.4	0.17	ug/L	43				0	0		
	Anthracene	0.4	0.16	ug/L	40				0	0		
	Fluoranthene	0.4	0.18	ug/L	45				0	0		
	Pyrene	0.4	0.18	ug/L	45				0	0		
	Benzo(a)anthracene	0.4	0.17	ug/L	43				0	0		
	Chrysene	0.4	0.17	ug/L	43				0	0		
	Benzo(b)fluoranthene	0.4	0.18	ug/L	45				0	0		
	Benzo(k)fluoranthene	0.4	0.18	ug/L	45				0	0		
	Benzo(a)pyrene	0.4	0.17	ug/L	43				0	0		
	Indeno(1,2,3-cd)pyrene	0.4	0.16	ug/L	40				0	0		
	Dibenzo(a,h)anthracene	0.4	0.16	ug/L	40				0	0		
	Benzo(g,h,i)perylene	0.4	0.16	ug/L	40				0	0		

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

DataFile: _____

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD		Limits		RPD
								Qual	Low	High		
PB164779BS	1,4-Dioxane	2	0.82	ug/L	41				0	0		
	Naphthalene	0.4	0.18	ug/L	45				0	0		
	1-Methylnaphthalene	0.4	0.17	ug/L	43				0	0		
	2-Methylnaphthalene	0.4	0.17	ug/L	43				0	0		
	Acenaphthylene	0.4	0.17	ug/L	43				0	0		
	Acenaphthene	0.4	0.17	ug/L	43				0	0		
	Fluorene	0.4	0.17	ug/L	43				0	0		
	Pentachlorophenol	0.8	0.34	ug/L	43				0	0		
	Phenanthrene	0.4	0.18	ug/L	45				0	0		
	Anthracene	0.4	0.17	ug/L	43				0	0		
	Fluoranthene	0.4	0.18	ug/L	45				0	0		
	Pyrene	0.4	0.19	ug/L	48				0	0		
	Benzo(a)anthracene	0.4	0.18	ug/L	45				0	0		
	Chrysene	0.4	0.18	ug/L	45				0	0		
	Benzo(b)fluoranthene	0.4	0.18	ug/L	45				0	0		
	Benzo(k)fluoranthene	0.4	0.18	ug/L	45				0	0		
	Benzo(a)pyrene	0.4	0.18	ug/L	45				0	0		
	Indeno(1,2,3-cd)pyrene	0.4	0.2	ug/L	50				0	0		
	Dibenzo(a,h)anthracene	0.4	0.2	ug/L	50				0	0		
	Benzo(g,h,i)perylene	0.4	0.2	ug/L	50				0	0		

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

DataFile: _____

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD		Limits		RPD
								Qual	Low	High		
PB164807BS	1,4-Dioxane	2	1.8	ug/L	90				0	0		
	Naphthalene	0.4	0.41	ug/L	103				0	0		
	1-Methylnaphthalene	0.4	0.49	ug/L	123				0	0		
	2-Methylnaphthalene	0.4	0.42	ug/L	105				0	0		
	Acenaphthylene	0.4	0.4	ug/L	100				0	0		
	Acenaphthene	0.4	0.4	ug/L	100				0	0		
	Fluorene	0.4	0.39	ug/L	98				0	0		
	Pentachlorophenol	0.8	0.79	ug/L	99				0	0		
	Phenanthrene	0.4	0.41	ug/L	103				0	0		
	Anthracene	0.4	0.4	ug/L	100				0	0		
	Fluoranthene	0.4	0.43	ug/L	108				0	0		
	Pyrene	0.4	0.43	ug/L	108				0	0		
	Benzo(a)anthracene	0.4	0.4	ug/L	100				0	0		
	Chrysene	0.4	0.4	ug/L	100				0	0		
	Benzo(b)fluoranthene	0.4	0.43	ug/L	108				0	0		
	Benzo(k)fluoranthene	0.4	0.41	ug/L	103				0	0		
	Benzo(a)pyrene	0.4	0.4	ug/L	100				0	0		
	Indeno(1,2,3-cd)pyrene	0.4	0.39	ug/L	98				0	0		
	Dibenzo(a,h)anthracene	0.4	0.4	ug/L	100				0	0		
	Benzo(g,h,i)perylene	0.4	0.4	ug/L	100				0	0		

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

DataFile: _____

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD		Limits		RPD
								Qual	Low	High		
PB164809BS	1,4-Dioxane	2	2	ug/L	100				0	0		
	Naphthalene	0.4	0.43	ug/L	108				0	0		
	1-Methylnaphthalene	0.4	0.48	ug/L	120				0	0		
	2-Methylnaphthalene	0.4	0.42	ug/L	105				0	0		
	Acenaphthylene	0.4	0.42	ug/L	105				0	0		
	Acenaphthene	0.4	0.42	ug/L	105				0	0		
	Fluorene	0.4	0.4	ug/L	100				0	0		
	Pentachlorophenol	0.8	0.85	ug/L	106				0	0		
	Phenanthrene	0.4	0.43	ug/L	108				0	0		
	Anthracene	0.4	0.42	ug/L	105				0	0		
	Fluoranthene	0.4	0.44	ug/L	110				0	0		
	Pyrene	0.4	0.44	ug/L	110				0	0		
	Benzo(a)anthracene	0.4	0.42	ug/L	105				0	0		
	Chrysene	0.4	0.43	ug/L	108				0	0		
	Benzo(b)fluoranthene	0.4	0.42	ug/L	105				0	0		
	Benzo(k)fluoranthene	0.4	0.42	ug/L	105				0	0		
	Benzo(a)pyrene	0.4	0.43	ug/L	108				0	0		
	Indeno(1,2,3-cd)pyrene	0.4	0.48	ug/L	120				0	0		
	Dibenzo(a,h)anthracene	0.4	0.48	ug/L	120				0	0		
	Benzo(g,h,i)perylene	0.4	0.48	ug/L	120				0	0		

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

DataFile: _____

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD		Limits	
								Qual	Low	High	RPD
PB164812BS	1,4-Dioxane	2	1.7	ug/L	85				0	0	
	Naphthalene	0.4	0.38	ug/L	95				0	0	
	1-Methylnaphthalene	0.4	0.43	ug/L	108				0	0	
	2-Methylnaphthalene	0.4	0.37	ug/L	93				0	0	
	Acenaphthylene	0.4	0.36	ug/L	90				0	0	
	Acenaphthene	0.4	0.37	ug/L	93				0	0	
	Fluorene	0.4	0.35	ug/L	88				0	0	
	Pentachlorophenol	0.8	0.72	ug/L	90				0	0	
	Phenanthrene	0.4	0.37	ug/L	93				0	0	
	Anthracene	0.4	0.36	ug/L	90				0	0	
	Fluoranthene	0.4	0.4	ug/L	100				0	0	
	Pyrene	0.4	0.39	ug/L	98				0	0	
	Benzo(a)anthracene	0.4	0.37	ug/L	93				0	0	
	Chrysene	0.4	0.37	ug/L	93				0	0	
	Benzo(b)fluoranthene	0.4	0.37	ug/L	93				0	0	
	Benzo(k)fluoranthene	0.4	0.37	ug/L	93				0	0	
	Benzo(a)pyrene	0.4	0.37	ug/L	93				0	0	
	Indeno(1,2,3-cd)pyrene	0.4	0.41	ug/L	103				0	0	
	Dibenzo(a,h)anthracene	0.4	0.42	ug/L	105				0	0	
	Benzo(g,h,i)perylene	0.4	0.42	ug/L	105				0	0	

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

DataFile: _____

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD		Limits		RPD
								Qual	Low	High		
PB164814BS	1,4-Dioxane	2	2	ug/L	100				0	0		
	Naphthalene	0.4	0.43	ug/L	108				0	0		
	1-Methylnaphthalene	0.4	0.48	ug/L	120				0	0		
	2-Methylnaphthalene	0.4	0.41	ug/L	103				0	0		
	Acenaphthylene	0.4	0.41	ug/L	103				0	0		
	Acenaphthene	0.4	0.41	ug/L	103				0	0		
	Fluorene	0.4	0.4	ug/L	100				0	0		
	Pentachlorophenol	0.8	0.84	ug/L	105				0	0		
	Phenanthrene	0.4	0.42	ug/L	105				0	0		
	Anthracene	0.4	0.41	ug/L	103				0	0		
	Fluoranthene	0.4	0.43	ug/L	108				0	0		
	Pyrene	0.4	0.43	ug/L	108				0	0		
	Benzo(a)anthracene	0.4	0.41	ug/L	103				0	0		
	Chrysene	0.4	0.42	ug/L	105				0	0		
	Benzo(b)fluoranthene	0.4	0.42	ug/L	105				0	0		
	Benzo(k)fluoranthene	0.4	0.42	ug/L	105				0	0		
	Benzo(a)pyrene	0.4	0.42	ug/L	105				0	0		
	Indeno(1,2,3-cd)pyrene	0.4	0.47	ug/L	117				0	0		
	Dibenzo(a,h)anthracene	0.4	0.47	ug/L	117				0	0		
	Benzo(g,h,i)perylene	0.4	0.48	ug/L	120				0	0		

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

DataFile: _____

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD		Limits		RPD
								Qual	Low	High		
PB164816BS	1,4-Dioxane	2	1.8	ug/L	90				0	0		
	Naphthalene	0.4	0.39	ug/L	98				0	0		
	1-Methylnaphthalene	0.4	0.44	ug/L	110				0	0		
	2-Methylnaphthalene	0.4	0.38	ug/L	95				0	0		
	Acenaphthylene	0.4	0.37	ug/L	93				0	0		
	Acenaphthene	0.4	0.38	ug/L	95				0	0		
	Fluorene	0.4	0.35	ug/L	88				0	0		
	Pentachlorophenol	0.8	0.75	ug/L	94				0	0		
	Phenanthrene	0.4	0.38	ug/L	95				0	0		
	Anthracene	0.4	0.37	ug/L	93				0	0		
	Fluoranthene	0.4	0.4	ug/L	100				0	0		
	Pyrene	0.4	0.4	ug/L	100				0	0		
	Benzo(a)anthracene	0.4	0.38	ug/L	95				0	0		
	Chrysene	0.4	0.38	ug/L	95				0	0		
	Benzo(b)fluoranthene	0.4	0.37	ug/L	93				0	0		
	Benzo(k)fluoranthene	0.4	0.38	ug/L	95				0	0		
	Benzo(a)pyrene	0.4	0.38	ug/L	95				0	0		
	Indeno(1,2,3-cd)pyrene	0.4	0.41	ug/L	103				0	0		
	Dibenzo(a,h)anthracene	0.4	0.42	ug/L	105				0	0		
	Benzo(g,h,i)perylene	0.4	0.42	ug/L	105				0	0		

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

DataFile: _____

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD		Limits		RPD
								Qual	Low	High		
PB164818BS	1,4-Dioxane	2	1.8	ug/L	90				0	0		
	Naphthalene	0.4	0.39	ug/L	98				0	0		
	1-Methylnaphthalene	0.4	0.43	ug/L	108				0	0		
	2-Methylnaphthalene	0.4	0.37	ug/L	93				0	0		
	Acenaphthylene	0.4	0.37	ug/L	93				0	0		
	Acenaphthene	0.4	0.37	ug/L	93				0	0		
	Fluorene	0.4	0.36	ug/L	90				0	0		
	Pentachlorophenol	0.8	0.76	ug/L	95				0	0		
	Phenanthrene	0.4	0.38	ug/L	95				0	0		
	Anthracene	0.4	0.37	ug/L	93				0	0		
	Fluoranthene	0.4	0.39	ug/L	98				0	0		
	Pyrene	0.4	0.39	ug/L	98				0	0		
	Benzo(a)anthracene	0.4	0.38	ug/L	95				0	0		
	Chrysene	0.4	0.38	ug/L	95				0	0		
	Benzo(b)fluoranthene	0.4	0.38	ug/L	95				0	0		
	Benzo(k)fluoranthene	0.4	0.38	ug/L	95				0	0		
	Benzo(a)pyrene	0.4	0.38	ug/L	95				0	0		
	Indeno(1,2,3-cd)pyrene	0.4	0.43	ug/L	108				0	0		
	Dibenzo(a,h)anthracene	0.4	0.43	ug/L	108				0	0		
	Benzo(g,h,i)perylene	0.4	0.43	ug/L	108				0	0		

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

SBLK741

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BN110924

SAS No.: BN110924 SDG NO.: BN110924

Lab File ID: BN034989.D

Lab Sample ID: PB164741BL

Instrument ID: BNA_N

Date Extracted: 11/06/2024

Matrix: (soil/water) Water

Date Analyzed: 11/10/2024

Level: (low/med) LOW

Time Analyzed: 21:05

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
PB164741BS	PB164741BS	BN034990.D	11/10/2024
C0B82	P4729-02	BN034988.D	11/10/2024

COMMENTS: _____

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

SBLK771

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BN110924

SAS No.: BN110924 SDG NO.: BN110924

Lab File ID: BN034920.D

Lab Sample ID: PB164771BL

Instrument ID: BNA_N

Date Extracted: 11/07/2024

Matrix: (soil/water) Water

Date Analyzed: 11/09/2024

Level: (low/med) LOW

Time Analyzed: 01:28

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
C0B86	P4729-03	BN034921.D	11/09/2024
C0B88	P4729-05	BN034922.D	11/09/2024
GCP55	P4744-01	BN034923.D	11/09/2024
GCP56	P4744-02	BN034924.D	11/09/2024
GCP57	P4744-03	BN034925.D	11/09/2024
PB164771BS	PB164771BS	BN034927.D	11/09/2024

COMMENTS: _____

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

SBLK773

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BN110924

SAS No.: BN110924 SDG NO.: BN110924

Lab File ID: BN034929.D

Lab Sample ID: PB164773BL

Instrument ID: BNA_N

Date Extracted: 11/07/2024

Matrix: (soil/water) Water

Date Analyzed: 11/09/2024

Level: (low/med) LOW

Time Analyzed: 07:28

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
GCP59	P4744-05	BN034930.D	11/09/2024
GCP60	P4744-06	BN034931.D	11/09/2024
GCP61	P4744-07	BN034932.D	11/09/2024
GCP62	P4744-08	BN034933.D	11/09/2024
PB164773BS	PB164773BS	BN034934.D	11/09/2024
GCP58	P4744-04	BN034926.D	11/09/2024

COMMENTS: _____

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

SBLK777

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BN110924

SAS No.: BN110924 SDG NO.: BN110924

Lab File ID: BN034946.D

Lab Sample ID: PB164777BL

Instrument ID: BNA_N

Date Extracted: 11/07/2024

Matrix: (soil/water) Water

Date Analyzed: 11/09/2024

Level: (low/med) LOW

Time Analyzed: 18:13

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
GCP63	P4744-09	BN034935.D	11/09/2024
GCP64	P4744-10	BN034936.D	11/09/2024
GCP65	P4744-11	BN034937.D	11/09/2024
GCP66	P4744-12	BN034938.D	11/09/2024
GCP67	P4744-13	BN034939.D	11/09/2024
PB164777BS	PB164777BS	BN034944.D	11/09/2024

COMMENTS: _____

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

SBLK779

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BN110924

SAS No.: BN110924 SDG NO.: BN110924

Lab File ID: BN034947.D

Lab Sample ID: PB164779BL

Instrument ID: BNA_N

Date Extracted: 11/07/2024

Matrix: (soil/water) Water

Date Analyzed: 11/09/2024

Level: (low/med) LOW

Time Analyzed: 18:49

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
GCP74	P4744-21	BN034948.D	11/09/2024
GCP68	P4744-14	BN034940.D	11/09/2024
GCP70	P4744-15	BN034985.D	11/10/2024
GCP71	P4744-16	BN034986.D	11/10/2024
GCP73	P4744-20	BN034987.D	11/10/2024
PB164779BS	PB164779BS	BN034992.D	11/10/2024

COMMENTS: _____

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

SBLK807

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BN110924

SAS No.: BN110924 SDG NO.: BN110924

Lab File ID: BN034959.D

Lab Sample ID: PB164807BL

Instrument ID: BNA_N

Date Extracted: 11/08/2024

Matrix: (soil/water) Water

Date Analyzed: 11/10/2024

Level: (low/med) LOW

Time Analyzed: 02:00

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
PB164807BS	PB164807BS	BN034960.D	11/10/2024
GCP72	P4744-17	BN034949.D	11/09/2024
GCP72MS	P4744-18MS	BN034950.D	11/09/2024
GCP72MSD	P4744-19MSD	BN034951.D	11/09/2024

COMMENTS: _____

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

SBLK809

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BN110924

SAS No.: BN110924 SDG NO.: BN110924

Lab File ID: BN034963.D

Lab Sample ID: PB164809BL

Instrument ID: BNA_N

Date Extracted: 11/08/2024

Matrix: (soil/water) Water

Date Analyzed: 11/10/2024

Level: (low/med) LOW

Time Analyzed: 05:00

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
PB164809BS	PB164809BS	BN034975.D	11/10/2024
GCP83	P4746-08	BN034966.D	11/10/2024
GCP83MS	P4746-09MS	BN034967.D	11/10/2024
GCP83MSD	P4746-10MSD	BN034968.D	11/10/2024

COMMENTS: _____

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

SBLK812

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BN110924

SAS No.: BN110924 SDG NO.: BN110924

Lab File ID: BN034962.D

Lab Sample ID: PB164812BL

Instrument ID: BNA_N

Date Extracted: 11/08/2024

Matrix: (soil/water) Water

Date Analyzed: 11/10/2024

Level: (low/med) LOW

Time Analyzed: 04:24

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
PB164812BS	PB164812BS	BN034976.D	11/10/2024
GCP79	P4746-04	BN034965.D	11/10/2024
GCP75	P4744-22	BN034955.D	11/09/2024
GCP76	P4746-01	BN034956.D	11/10/2024
GCP77	P4746-02	BN034957.D	11/10/2024
GCP78	P4746-03	BN034958.D	11/10/2024

COMMENTS: _____

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

SBLK814

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BN110924

SAS No.: BN110924 SDG NO.: BN110924

Lab File ID: BN034978.D

Lab Sample ID: PB164814BL

Instrument ID: BNA_N

Date Extracted: 11/08/2024

Matrix: (soil/water) Water

Date Analyzed: 11/10/2024

Level: (low/med) LOW

Time Analyzed: 14:31

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
GCP80	P4746-05	BN034980.D	11/10/2024
GCP81	P4746-06	BN034981.D	11/10/2024
GCP82	P4746-07	BN034982.D	11/10/2024
GCP84	P4746-11	BN034983.D	11/10/2024
GCP85	P4746-12	BN034984.D	11/10/2024
PB164814BS	PB164814BS	BN034991.D	11/10/2024

COMMENTS: _____

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

SBLK816

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BN110924

SAS No.: BN110924 SDG NO.: BN110924

Lab File ID: BN034964.D

Lab Sample ID: PB164816BL

Instrument ID: BNA_N

Date Extracted: 11/08/2024

Matrix: (soil/water) Water

Date Analyzed: 11/10/2024

Level: (low/med) LOW

Time Analyzed: 05:36

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
GCP86	P4746-13	BN034969.D	11/10/2024
GCP88	P4746-15	BN034970.D	11/10/2024
GCP89	P4746-16	BN034971.D	11/10/2024
GCP90	P4746-17	BN034972.D	11/10/2024
GCP91	P4746-18	BN034973.D	11/10/2024
PB164816BS	PB164816BS	BN034974.D	11/10/2024

COMMENTS: _____

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

SBLK818

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BN110924

SAS No.: BN110924 SDG NO.: BN110924

Lab File ID: BN034979.D

Lab Sample ID: PB164818BL

Instrument ID: BNA_N

Date Extracted: 11/08/2024

Matrix: (soil/water) Water

Date Analyzed: 11/10/2024

Level: (low/med) LOW

Time Analyzed: 15:07

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
PB164818BS	PB164818BS	BN034993.D	11/10/2024
GCP92	P4746-19	BN034952.D	11/09/2024
GCP93	P4746-20	BN034953.D	11/09/2024
GCP94	P4746-21	BN034954.D	11/09/2024
GCP95	P4746-22	BN034941.D	11/09/2024
C0AK4	P4715-01	BN034943.D	11/09/2024

COMMENTS: _____

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Lab Sample ID: P4744-18MS		Client Sample ID: GCP72MS		DataFile: BN034950.D							
1,4-Dioxane	2		0.65	ug/L	33				15	120	
Naphthalene	0.4		0.38	ug/L	95				0	0	
1-Methylnaphthalene	0.4		0.41	ug/L	103				0	0	
2-Methylnaphthalene	0.4		0.41	ug/L	103				0	0	
Acenaphthylene	0.4		0.35	ug/L	88				0	0	
Acenaphthene	0.4		0.34	ug/L	85				46	118	
Fluorene	0.4		0.39	ug/L	98				0	0	
Pentachlorophenol	0.8		1.5	ug/L	188	*			9	103	
Phenanthrene	0.4		0.4	ug/L	100				0	0	
Anthracene	0.4		0.41	ug/L	103				0	0	
Fluoranthene	0.4		0.48	ug/L	120				0	0	
Pyrene	0.4		0.51	ug/L	128	*			26	127	
Benzo(a)anthracene	0.4		0.41	ug/L	103				0	0	
Chrysene	0.4		0.38	ug/L	95				0	0	
Benzo(b)fluoranthene	0.4		0.41	ug/L	103				0	0	
Benzo(k)fluoranthene	0.4		0.39	ug/L	98				0	0	
Benzo(a)pyrene	0.4		0.4	ug/L	100				0	0	
Indeno(1,2,3-cd)pyrene	0.4		0.37	ug/L	93				0	0	
Dibenzo(a,h)anthracene	0.4		0.38	ug/L	95				0	0	
Benzo(g,h,i)perylene	0.4		0.38	ug/L	95				0	0	

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Lab Sample ID: P4744-19MSD		Client Sample ID: GCP72MSD		DataFile: BN034951.D							
1,4-Dioxane	2		0.64	ug/L	32		3		15	120	50
Naphthalene	0.4		0.4	ug/L	100		5	*	0	0	0
1-Methylnaphthalene	0.4		0.43	ug/L	108		5	*	0	0	0
2-Methylnaphthalene	0.4		0.42	ug/L	105		2	*	0	0	0
Acenaphthylene	0.4		0.36	ug/L	90		2	*	0	0	0
Acenaphthene	0.4		0.35	ug/L	88		3		46	118	31
Fluorene	0.4		0.34	ug/L	85		14	*	0	0	0
Pentachlorophenol	0.8		1.6	ug/L	200	*	6		9	103	50
Phenanthrene	0.4		0.41	ug/L	103		3	*	0	0	0
Anthracene	0.4		0.42	ug/L	105		2	*	0	0	0
Fluoranthene	0.4		0.5	ug/L	125		4	*	0	0	0
Pyrene	0.4		0.52	ug/L	130	*	2		26	127	31
Benzo(a)anthracene	0.4		0.43	ug/L	108		5	*	0	0	0
Chrysene	0.4		0.4	ug/L	100		5	*	0	0	0
Benzo(b)fluoranthene	0.4		0.42	ug/L	105		2	*	0	0	0
Benzo(k)fluoranthene	0.4		0.41	ug/L	103		5	*	0	0	0
Benzo(a)pyrene	0.4		0.41	ug/L	103		3	*	0	0	0
Indeno(1,2,3-cd)pyrene	0.4		0.39	ug/L	98		5	*	0	0	0
Dibenzo(a,h)anthracene	0.4		0.39	ug/L	98		3	*	0	0	0
Benzo(g,h,i)perylene	0.4		0.39	ug/L	98		3	*	0	0	0

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Lab Sample ID: P4746-09MS		Client Sample ID: GCP83MS		DataFile: BN034967.D							
1,4-Dioxane	2		0.73	ug/L	37				15	120	
Naphthalene	0.4		0.35	ug/L	88				0	0	
1-Methylnaphthalene	0.4		0.34	ug/L	85				0	0	
2-Methylnaphthalene	0.4		0.33	ug/L	83				0	0	
Acenaphthylene	0.4		0.35	ug/L	88				0	0	
Acenaphthene	0.4		0.35	ug/L	88				46	118	
Fluorene	0.4		0.35	ug/L	88				0	0	
Pentachlorophenol	0.8		0.86	ug/L	108	*			9	103	
Phenanthrene	0.4		0.39	ug/L	98				0	0	
Anthracene	0.4		0.37	ug/L	93				0	0	
Fluoranthene	0.4		0.4	ug/L	100				0	0	
Pyrene	0.4		0.4	ug/L	100				26	127	
Benzo(a)anthracene	0.4		0.38	ug/L	95				0	0	
Chrysene	0.4		0.38	ug/L	95				0	0	
Benzo(b)fluoranthene	0.4		0.38	ug/L	95				0	0	
Benzo(k)fluoranthene	0.4		0.38	ug/L	95				0	0	
Benzo(a)pyrene	0.4		0.37	ug/L	93				0	0	
Indeno(1,2,3-cd)pyrene	0.4		0.41	ug/L	103				0	0	
Dibenzo(a,h)anthracene	0.4		0.42	ug/L	105				0	0	
Benzo(g,h,i)perylene	0.4		0.42	ug/L	105				0	0	

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Lab Sample ID: P4746-10MSD		Client Sample ID: GCP83MSD					DataFile: BN034968.D				
1,4-Dioxane	2		0.75	ug/L	38		3		15	120	50
Naphthalene	0.4		0.35	ug/L	88		0		0	0	0
1-Methylnaphthalene	0.4		0.34	ug/L	85		0		0	0	0
2-Methylnaphthalene	0.4		0.34	ug/L	85		2	*	0	0	0
Acenaphthylene	0.4		0.35	ug/L	88		0		0	0	0
Acenaphthene	0.4		0.35	ug/L	88		0		46	118	31
Fluorene	0.4		0.35	ug/L	88		0		0	0	0
Pentachlorophenol	0.8		0.89	ug/L	111	*	3		9	103	50
Phenanthrene	0.4		0.39	ug/L	98		0		0	0	0
Anthracene	0.4		0.37	ug/L	93		0		0	0	0
Fluoranthene	0.4		0.39	ug/L	98		2	*	0	0	0
Pyrene	0.4		0.4	ug/L	100		0		26	127	31
Benzo(a)anthracene	0.4		0.38	ug/L	95		0		0	0	0
Chrysene	0.4		0.38	ug/L	95		0		0	0	0
Benzo(b)fluoranthene	0.4		0.38	ug/L	95		0		0	0	0
Benzo(k)fluoranthene	0.4		0.38	ug/L	95		0		0	0	0
Benzo(a)pyrene	0.4		0.38	ug/L	95		2	*	0	0	0
Indeno(1,2,3-cd)pyrene	0.4		0.43	ug/L	108		5	*	0	0	0
Dibenzo(a,h)anthracene	0.4		0.43	ug/L	108		3	*	0	0	0
Benzo(g,h,i)perylene	0.4		0.43	ug/L	108		3	*	0	0	0

Surrogate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
P4729-02	C0B82	BN034988.D	1,4-Dioxane-d8	8	5.24	66		15	120
			Fluoranthene-d10	0.4	0.47	117		30	130
			2-Methylnaphthalene-d10	0.4	0.30	76		30	130
PB164741BL	PB164741BL	BN034989.D	1,4-Dioxane-d8	8	5.80	72		15	120
			Fluoranthene-d10	0.4	0.36	90		30	130
			2-Methylnaphthalene-d10	0.4	0.32	79		30	130
PB164741BS	PB164741BS	BN034990.D	1,4-Dioxane-d8	0.8	0.87	109		15	120
			Fluoranthene-d10	0.4	0.46	116		30	130
			2-Methylnaphthalene-d10	0.4	0.46	115		30	130

Surrogate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
P4729-03	C0B86	BN034921.D	1,4-Dioxane-d8	8	5.40	67		15	120
			Fluoranthene-d10	0.4	0.53	132	*	30	130
			2-Methylnaphthalene-d10	0.4	0.34	85		30	130
P4729-05	C0B88	BN034922.D	1,4-Dioxane-d8	8	4.89	61		15	120
			Fluoranthene-d10	0.4	0.53	132	*	30	130
			2-Methylnaphthalene-d10	0.4	0.36	90		30	130
P4744-01	GCP55	BN034923.D	1,4-Dioxane-d8	8	4.63	58		15	120
			Fluoranthene-d10	0.4	0.39	98		30	130
			2-Methylnaphthalene-d10	0.4	0.32	80		30	130
P4744-02	GCP56	BN034924.D	1,4-Dioxane-d8	8	4.96	62		15	120
			Fluoranthene-d10	0.4	0.42	105		30	130
			2-Methylnaphthalene-d10	0.4	0.36	89		30	130
P4744-03	GCP57	BN034925.D	1,4-Dioxane-d8	8	5.14	64		15	120
			Fluoranthene-d10	0.4	0.47	118		30	130
			2-Methylnaphthalene-d10	0.4	0.38	95		30	130
PB164771BL	PB164771BL	BN034920.D	1,4-Dioxane-d8	8	6.16	77		15	120
			Fluoranthene-d10	0.4	0.42	105		30	130
			2-Methylnaphthalene-d10	0.4	0.37	94		30	130
PB164771BS	PB164771BS	BN034927.D	1,4-Dioxane-d8	0.8	0.72	90		15	120
			Fluoranthene-d10	0.4	0.45	113		30	130
			2-Methylnaphthalene-d10	0.4	0.43	107		30	130

Surrogate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
P4744-04	GCP58	BN034926.D	1,4-Dioxane-d8	8	4.82	60		15	120
			Fluoranthene-d10	0.4	0.45	113		30	130
			2-Methylnaphthalene-d10	0.4	0.37	92		30	130
P4744-05	GCP59	BN034930.D	1,4-Dioxane-d8	8	5.11	64		15	120
			Fluoranthene-d10	0.4	0.48	121		30	130
			2-Methylnaphthalene-d10	0.4	0.37	91		30	130
P4744-06	GCP60	BN034931.D	1,4-Dioxane-d8	8	5.10	64		15	120
			Fluoranthene-d10	0.4	0.47	117		30	130
			2-Methylnaphthalene-d10	0.4	0.39	98		30	130
P4744-07	GCP61	BN034932.D	1,4-Dioxane-d8	8	5.51	69		15	120
			Fluoranthene-d10	0.4	0.41	103		30	130
			2-Methylnaphthalene-d10	0.4	0.35	88		30	130
P4744-08	GCP62	BN034933.D	1,4-Dioxane-d8	8	4.90	61		15	120
			Fluoranthene-d10	0.4	0.52	130		30	130
			2-Methylnaphthalene-d10	0.4	0.42	105		30	130
PB164773BL	PB164773BL	BN034929.D	1,4-Dioxane-d8	8	6.13	77		15	120
			Fluoranthene-d10	0.4	0.40	100		30	130
			2-Methylnaphthalene-d10	0.4	0.38	95		30	130
PB164773BS	PB164773BS	BN034934.D	1,4-Dioxane-d8	0.8	0.67	84		15	120
			Fluoranthene-d10	0.4	0.43	106		30	130
			2-Methylnaphthalene-d10	0.4	0.41	101		30	130

Surrogate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
P4744-09	GCP63	BN034935.D	1,4-Dioxane-d8	8	6.27	78		15	120
			Fluoranthene-d10	0.4	0.48	121		30	130
			2-Methylnaphthalene-d10	0.4	0.40	99		30	130
P4744-10	GCP64	BN034936.D	1,4-Dioxane-d8	8	5.30	66		15	120
			Fluoranthene-d10	0.4	0.49	123		30	130
			2-Methylnaphthalene-d10	0.4	0.41	102		30	130
P4744-11	GCP65	BN034937.D	1,4-Dioxane-d8	8	5.01	63		15	120
			Fluoranthene-d10	0.4	0.46	116		30	130
			2-Methylnaphthalene-d10	0.4	0.39	98		30	130
P4744-12	GCP66	BN034938.D	1,4-Dioxane-d8	8	4.78	60		15	120
			Fluoranthene-d10	0.4	0.45	113		30	130
			2-Methylnaphthalene-d10	0.4	0.38	94		30	130
P4744-13	GCP67	BN034939.D	1,4-Dioxane-d8	8	4.20	52		15	120
			Fluoranthene-d10	0.4	0.42	104		30	130
			2-Methylnaphthalene-d10	0.4	0.33	83		30	130
PB164777BL	PB164777BL	BN034946.D	1,4-Dioxane-d8	8	5.13	64		15	120
			Fluoranthene-d10	0.4	0.35	87		30	130
			2-Methylnaphthalene-d10	0.4	0.33	82		30	130
PB164777BS	PB164777BS	BN034944.D	1,4-Dioxane-d8	0.8	0.61	76		15	120
			Fluoranthene-d10	0.4	0.40	100		30	130
			2-Methylnaphthalene-d10	0.4	0.39	97		30	130

Surrogate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
P4744-14	GCP68	BN034940.D	1,4-Dioxane-d8	8	4.42	55		15	120
			Fluoranthene-d10	0.4	0.46	115		30	130
			2-Methylnaphthalene-d10	0.4	0.35	87		30	130
P4744-15	GCP70	BN034985.D	1,4-Dioxane-d8	8	4.71	59		15	120
			Fluoranthene-d10	0.4	0.49	123		30	130
			2-Methylnaphthalene-d10	0.4	0.38	95		30	130
P4744-16	GCP71	BN034986.D	1,4-Dioxane-d8	8	4.46	56		15	120
			Fluoranthene-d10	0.4	0.44	111		30	130
			2-Methylnaphthalene-d10	0.4	0.33	83		30	130
P4744-20	GCP73	BN034987.D	1,4-Dioxane-d8	8	4.53	57		15	120
			Fluoranthene-d10	0.4	0.45	112		30	130
			2-Methylnaphthalene-d10	0.4	0.34	84		30	130
P4744-21	GCP74	BN034948.D	1,4-Dioxane-d8	8	4.12	51		15	120
			Fluoranthene-d10	0.4	0.46	114		30	130
			2-Methylnaphthalene-d10	0.4	0.34	84		30	130
PB164779BL	PB164779BL	BN034947.D	1,4-Dioxane-d8	8	5.65	71		15	120
			Fluoranthene-d10	0.4	0.39	98		30	130
			2-Methylnaphthalene-d10	0.4	0.37	93		30	130
PB164779BS	PB164779BS	BN034992.D	1,4-Dioxane-d8	0.8	0.65	81		15	120
			Fluoranthene-d10	0.4	0.39	98		30	130
			2-Methylnaphthalene-d10	0.4	0.37	92		30	130

Surrogate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
P4744-17	GCP72	BN034949.D	1,4-Dioxane-d8	8	4.14	52		15	120
			Fluoranthene-d10	0.4	0.51	128		30	130
			2-Methylnaphthalene-d10	0.4	0.40	99		30	130
P4744-18MS	GCP72MS	BN034950.D	1,4-Dioxane-d8	0.8	0.22	28		15	120
			Fluoranthene-d10	0.4	0.52	131	*	30	130
			2-Methylnaphthalene-d10	0.4	0.39	98		30	130
P4744-19MSD	GCP72MSD	BN034951.D	1,4-Dioxane-d8	0.8	0.23	29		15	120
			Fluoranthene-d10	0.4	0.54	136	*	30	130
			2-Methylnaphthalene-d10	0.4	0.41	103		30	130
PB164807BL	PB164807BL	BN034959.D	1,4-Dioxane-d8	8	5.51	69		15	120
			Fluoranthene-d10	0.4	0.42	106		30	130
			2-Methylnaphthalene-d10	0.4	0.38	94		30	130
PB164807BS	PB164807BS	BN034960.D	1,4-Dioxane-d8	0.8	0.72	90		15	120
			Fluoranthene-d10	0.4	0.49	122		30	130
			2-Methylnaphthalene-d10	0.4	0.48	120		30	130

Surrogate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
P4746-08	GCP83	BN034966.D	1,4-Dioxane-d8	8	4.83	60		15	120
			Fluoranthene-d10	0.4	0.48	120		30	130
			2-Methylnaphthalene-d10	0.4	0.38	95		30	130
P4746-09MS	GCP83MS	BN034967.D	1,4-Dioxane-d8	0.8	0.25	32		15	120
			Fluoranthene-d10	0.4	0.43	108		30	130
			2-Methylnaphthalene-d10	0.4	0.34	84		30	130
P4746-10MSD	GCP83MSD	BN034968.D	1,4-Dioxane-d8	0.8	0.24	30		15	120
			Fluoranthene-d10	0.4	0.42	106		30	130
			2-Methylnaphthalene-d10	0.4	0.34	85		30	130
PB164809BL	PB164809BL	BN034963.D	1,4-Dioxane-d8	8	5.62	70		15	120
			Fluoranthene-d10	0.4	0.41	102		30	130
			2-Methylnaphthalene-d10	0.4	0.37	94		30	130
PB164809BS	PB164809BS	BN034975.D	1,4-Dioxane-d8	0.8	0.83	104		15	120
			Fluoranthene-d10	0.4	0.50	124		30	130
			2-Methylnaphthalene-d10	0.4	0.48	120		30	130

Surrogate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
P4744-22	GCP75	BN034955.D	1,4-Dioxane-d8	8	4.06	51		15	120
			Fluoranthene-d10	0.4	0.45	112		30	130
			2-Methylnaphthalene-d10	0.4	0.35	86		30	130
P4746-01	GCP76	BN034956.D	1,4-Dioxane-d8	8	4.69	59		15	120
			Fluoranthene-d10	0.4	0.45	112		30	130
			2-Methylnaphthalene-d10	0.4	0.35	86		30	130
P4746-02	GCP77	BN034957.D	1,4-Dioxane-d8	8	4.71	59		15	120
			Fluoranthene-d10	0.4	0.59	148	*	30	130
			2-Methylnaphthalene-d10	0.4	0.40	101		30	130
P4746-03	GCP78	BN034958.D	1,4-Dioxane-d8	8	4.32	54		15	120
			Fluoranthene-d10	0.4	0.53	132	*	30	130
			2-Methylnaphthalene-d10	0.4	0.42	104		30	130
P4746-04	GCP79	BN034965.D	1,4-Dioxane-d8	8	3.97	50		15	120
			Fluoranthene-d10	0.4	0.43	106		30	130
			2-Methylnaphthalene-d10	0.4	0.36	89		30	130
PB164812BL	PB164812BL	BN034962.D	1,4-Dioxane-d8	8	6.06	76		15	120
			Fluoranthene-d10	0.4	0.44	111		30	130
			2-Methylnaphthalene-d10	0.4	0.41	102		30	130
PB164812BS	PB164812BS	BN034976.D	1,4-Dioxane-d8	0.8	0.70	87		15	120
			Fluoranthene-d10	0.4	0.45	113		30	130
			2-Methylnaphthalene-d10	0.4	0.43	106		30	130

Surrogate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
P4746-05	GCP80	BN034980.D	1,4-Dioxane-d8	8	4.97	62		15	120
			Fluoranthene-d10	0.4	0.47	118		30	130
			2-Methylnaphthalene-d10	0.4	0.37	93		30	130
P4746-06	GCP81	BN034981.D	1,4-Dioxane-d8	8	5.05	63		15	120
			Fluoranthene-d10	0.4	0.47	117		30	130
			2-Methylnaphthalene-d10	0.4	0.39	96		30	130
P4746-07	GCP82	BN034982.D	1,4-Dioxane-d8	8	5.28	66		15	120
			Fluoranthene-d10	0.4	0.48	119		30	130
			2-Methylnaphthalene-d10	0.4	0.38	96		30	130
P4746-11	GCP84	BN034983.D	1,4-Dioxane-d8	8	5.26	66		15	120
			Fluoranthene-d10	0.4	0.41	102		30	130
			2-Methylnaphthalene-d10	0.4	0.32	79		30	130
P4746-12	GCP85	BN034984.D	1,4-Dioxane-d8	8	5.08	64		15	120
			Fluoranthene-d10	0.4	0.44	109		30	130
			2-Methylnaphthalene-d10	0.4	0.33	83		30	130
PB164814BL	PB164814BL	BN034978.D	1,4-Dioxane-d8	8	6.83	85		15	120
			Fluoranthene-d10	0.4	0.43	108		30	130
			2-Methylnaphthalene-d10	0.4	0.40	101		30	130
PB164814BS	PB164814BS	BN034991.D	1,4-Dioxane-d8	0.8	0.82	102		15	120
			Fluoranthene-d10	0.4	0.48	120		30	130
			2-Methylnaphthalene-d10	0.4	0.47	118		30	130

Surrogate Summary

SW-846

SDG No.: BN110924

Client: _____

Analytical Method: SFAM_SVOASIM

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
P4746-13	GCP86	BN034969.D	1,4-Dioxane-d8	8	4.72	59		15	120
			Fluoranthene-d10	0.4	0.38	94		30	130
			2-Methylnaphthalene-d10	0.4	0.30	74		30	130
P4746-15	GCP88	BN034970.D	1,4-Dioxane-d8	8	4.57	57		15	120
			Fluoranthene-d10	0.4	0.42	104		30	130
			2-Methylnaphthalene-d10	0.4	0.33	81		30	130
P4746-16	GCP89	BN034971.D	1,4-Dioxane-d8	8	5.75	72		15	120
			Fluoranthene-d10	0.4	0.44	109		30	130
			2-Methylnaphthalene-d10	0.4	0.37	91		30	130
P4746-17	GCP90	BN034972.D	1,4-Dioxane-d8	8	5.35	67		15	120
			Fluoranthene-d10	0.4	0.41	103		30	130
			2-Methylnaphthalene-d10	0.4	0.35	87		30	130
P4746-18	GCP91	BN034973.D	1,4-Dioxane-d8	8	4.54	57		15	120
			Fluoranthene-d10	0.4	0.43	108		30	130
			2-Methylnaphthalene-d10	0.4	0.31	78		30	130
PB164816BL	PB164816BL	BN034964.D	1,4-Dioxane-d8	8	5.70	71		15	120
			Fluoranthene-d10	0.4	0.40	100		30	130
			2-Methylnaphthalene-d10	0.4	0.38	95		30	130
PB164816BS	PB164816BS	BN034974.D	1,4-Dioxane-d8	0.8	0.72	90		15	120
			Fluoranthene-d10	0.4	0.46	114		30	130
			2-Methylnaphthalene-d10	0.4	0.44	109		30	130

Surrogate Summary

SW-846

SDG No.: **BN110924**

Client: _____

Analytical Method: **SFAM_SVOASIM**

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
P4715-01	C0AK4	BN034943.D	1,4-Dioxane-d8	8	4.73	59		15	120
			Fluoranthene-d10	0.4	0.24	60		30	130
			2-Methylnaphthalene-d10	0.4	0.20	50		30	130
P4746-19	GCP92	BN034952.D	1,4-Dioxane-d8	8	4.53	57		15	120
			Fluoranthene-d10	0.4	0.42	104		30	130
			2-Methylnaphthalene-d10	0.4	0.33	81		30	130
P4746-20	GCP93	BN034953.D	1,4-Dioxane-d8	8	4.41	55		15	120
			Fluoranthene-d10	0.4	0.41	103		30	130
			2-Methylnaphthalene-d10	0.4	0.32	80		30	130
P4746-21	GCP94	BN034954.D	1,4-Dioxane-d8	8	4.46	56		15	120
			Fluoranthene-d10	0.4	0.43	107		30	130
			2-Methylnaphthalene-d10	0.4	0.34	86		30	130
P4746-22	GCP95	BN034941.D	1,4-Dioxane-d8	8	8.73	109		15	120
			Fluoranthene-d10	0.4	0.46	115		30	130
			2-Methylnaphthalene-d10	0.4	0.41	103		30	130
P4746-22DL	GCP95DL	BN034942.D	1,4-Dioxane-d8	8	9.10	114		15	120
			Fluoranthene-d10	0.4	0.46	115		30	130
			2-Methylnaphthalene-d10	0.4	0.43	106		30	130
PB164818BL	PB164818BL	BN034979.D	1,4-Dioxane-d8	8	5.59	70		15	120
			Fluoranthene-d10	0.4	0.37	91		30	130
			2-Methylnaphthalene-d10	0.4	0.34	84		30	130
PB164818BS	PB164818BS	BN034993.D	1,4-Dioxane-d8	0.8	0.74	92		15	120
			Fluoranthene-d10	0.4	0.45	112		30	130
			2-Methylnaphthalene-d10	0.4	0.43	107		30	130

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH

Contract: BN110924

Lab Code: CHEM

SAS No.: BN110924 SDG NO.: BN110924

Lab File ID: BN034912.D

DFTPP Injection Date: 11/08/2024

Instrument ID: BNA_N

DFTPP Injection Time: 20:01

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
51	10.0 - 80.0% of mass 198	28.5
68	Less than 2.0% of mass 69	0.7 (1.7) 1
69	Mass 69 relative abundance	39.1
70	Less than 2.0% of mass 69	0.3 (0.7) 1
127	10.0 - 80.0% of mass 198	39
197	Less than 2.0% of mass 198	0.7
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	6.9
275	10.0 - 60.0% of mass 198	30.9
365	Greater than 1% of mass 198	5.8
441	Present, but less than mass 443	8.9
442	Greater than 50% of mass 198	57.6
443	15.0 - 24.0% of mass 442	10.5 (18.2) 2

1-Value is % mass 69

2-Value is % mass 442

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
SSTD0.1216	SSTD0.131	BN034913.D	11/08/2024	20:40
SSTD0.2217	SSTD0.232	BN034914.D	11/08/2024	21:16
SSTD0.4218	SSTD0.433	BN034915.D	11/08/2024	21:52
SSTD0.8219	SSTD0.834	BN034916.D	11/08/2024	22:28
SSTD1.6220	SSTD1.635	BN034917.D	11/08/2024	23:04
SSTD3.2221	SSTD3.236	BN034918.D	11/08/2024	23:40
SICV222	SSTDICV0.4	BN034919.D	11/09/2024	00:16
SBLK771	PB164771BL	BN034920.D	11/09/2024	01:28
C0B86	P4729-03	BN034921.D	11/09/2024	02:04
C0B88	P4729-05	BN034922.D	11/09/2024	02:40
GCP55	P4744-01	BN034923.D	11/09/2024	03:16
GCP56	P4744-02	BN034924.D	11/09/2024	03:53
GCP57	P4744-03	BN034925.D	11/09/2024	04:29
GCP58	P4744-04	BN034926.D	11/09/2024	05:05
SLCS771	PB164771BS	BN034927.D	11/09/2024	05:41
SSTD0.4326	SSTDCCC0.4	BN034928.D	11/09/2024	06:52
SBLK773	PB164773BL	BN034929.D	11/09/2024	07:28
GCP59	P4744-05	BN034930.D	11/09/2024	08:04

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH

Contract: BN110924

Lab Code: CHEM

SAS No.: BN110924 SDG NO.: BN110924

Lab File ID: BN034912.D

DFTPP Injection Date: 11/08/2024

Instrument ID: BNA_N

DFTPP Injection Time: 20:01

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
51	10.0 - 80.0% of mass 198	28.5
68	Less than 2.0% of mass 69	0.7 (1.7) 1
69	Mass 69 relative abundance	39.1
70	Less than 2.0% of mass 69	0.3 (0.7) 1
127	10.0 - 80.0% of mass 198	39
197	Less than 2.0% of mass 198	0.7
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	6.9
275	10.0 - 60.0% of mass 198	30.9
365	Greater than 1% of mass 198	5.8
441	Present, but less than mass 443	8.9
442	Greater than 50% of mass 198	57.6
443	15.0 - 24.0% of mass 442	10.5 (18.2) 2

1-Value is % mass 69

2-Value is % mass 442

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
GCP60	P4744-06	BN034931.D	11/09/2024	08:40
GCP61	P4744-07	BN034932.D	11/09/2024	09:16
GCP62	P4744-08	BN034933.D	11/09/2024	09:51
SLCS773	PB164773BS	BN034934.D	11/09/2024	10:27
GCP63	P4744-09	BN034935.D	11/09/2024	11:03
GCP64	P4744-10	BN034936.D	11/09/2024	11:39
GCP65	P4744-11	BN034937.D	11/09/2024	12:15
GCP66	P4744-12	BN034938.D	11/09/2024	12:50
GCP67	P4744-13	BN034939.D	11/09/2024	13:26
GCP68	P4744-14	BN034940.D	11/09/2024	14:02
GCP95	P4746-22	BN034941.D	11/09/2024	14:38
GCP95DL	P4746-22DL	BN034942.D	11/09/2024	15:14
C0AK4	P4715-01	BN034943.D	11/09/2024	15:50
SLCS777	PB164777BS	BN034944.D	11/09/2024	16:26
SSTD0.4327	SSTDCCC0.4	BN034945.D	11/09/2024	17:37
SBLK777	PB164777BL	BN034946.D	11/09/2024	18:13
SBLK779	PB164779BL	BN034947.D	11/09/2024	18:49
GCP74	P4744-21	BN034948.D	11/09/2024	19:25

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH

Contract: BN110924

Lab Code: CHEM

SAS No.: BN110924 SDG NO.: BN110924

Lab File ID: BN034912.D

DFTPP Injection Date: 11/08/2024

Instrument ID: BNA_N

DFTPP Injection Time: 20:01

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
51	10.0 - 80.0% of mass 198	28.5
68	Less than 2.0% of mass 69	0.7 (1.7) 1
69	Mass 69 relative abundance	39.1
70	Less than 2.0% of mass 69	0.3 (0.7) 1
127	10.0 - 80.0% of mass 198	39
197	Less than 2.0% of mass 198	0.7
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	6.9
275	10.0 - 60.0% of mass 198	30.9
365	Greater than 1% of mass 198	5.8
441	Present, but less than mass 443	8.9
442	Greater than 50% of mass 198	57.6
443	15.0 - 24.0% of mass 442	10.5 (18.2) 2

1-Value is % mass 69

2-Value is % mass 442

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
GCP72	P4744-17	BN034949.D	11/09/2024	20:01
GCP72MS	P4744-18MS	BN034950.D	11/09/2024	20:37
GCP72MSD	P4744-19MSD	BN034951.D	11/09/2024	21:13
GCP92	P4746-19	BN034952.D	11/09/2024	21:49
GCP93	P4746-20	BN034953.D	11/09/2024	22:25
GCP94	P4746-21	BN034954.D	11/09/2024	23:01
GCP75	P4744-22	BN034955.D	11/09/2024	23:37
GCP76	P4746-01	BN034956.D	11/10/2024	00:13
GCP77	P4746-02	BN034957.D	11/10/2024	00:49
GCP78	P4746-03	BN034958.D	11/10/2024	01:24
SBLK807	PB164807BL	BN034959.D	11/10/2024	02:00
SLCS807	PB164807BS	BN034960.D	11/10/2024	02:36
SSTD0.4328	SSTDCCC0.4	BN034961.D	11/10/2024	03:48
SBLK812	PB164812BL	BN034962.D	11/10/2024	04:24
SBLK809	PB164809BL	BN034963.D	11/10/2024	05:00
SBLK816	PB164816BL	BN034964.D	11/10/2024	05:36
GCP79	P4746-04	BN034965.D	11/10/2024	06:12
GCP83	P4746-08	BN034966.D	11/10/2024	06:47

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH

Contract: BN110924

Lab Code: CHEM

SAS No.: BN110924

SDG NO.: BN110924

Lab File ID: BN034912.D

DFTPP Injection Date: 11/08/2024

Instrument ID: BNA_N

DFTPP Injection Time: 20:01

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
51	10.0 - 80.0% of mass 198	28.5
68	Less than 2.0% of mass 69	0.7 (1.7) 1
69	Mass 69 relative abundance	39.1
70	Less than 2.0% of mass 69	0.3 (0.7) 1
127	10.0 - 80.0% of mass 198	39
197	Less than 2.0% of mass 198	0.7
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	6.9
275	10.0 - 60.0% of mass 198	30.9
365	Greater than 1% of mass 198	5.8
441	Present, but less than mass 443	8.9
442	Greater than 50% of mass 198	57.6
443	15.0 - 24.0% of mass 442	10.5 (18.2) 2

1-Value is % mass 69

2-Value is % mass 442

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
GCP83MS	P4746-09MS	BN034967.D	11/10/2024	07:23
GCP83MSD	P4746-10MSD	BN034968.D	11/10/2024	07:59
GCP86	P4746-13	BN034969.D	11/10/2024	08:34
GCP88	P4746-15	BN034970.D	11/10/2024	09:10
GCP89	P4746-16	BN034971.D	11/10/2024	09:46
GCP90	P4746-17	BN034972.D	11/10/2024	10:21
GCP91	P4746-18	BN034973.D	11/10/2024	10:57
SLCS816	PB164816BS	BN034974.D	11/10/2024	11:33
SLCS809	PB164809BS	BN034975.D	11/10/2024	12:08
SLCS812	PB164812BS	BN034976.D	11/10/2024	12:44
SSTD0.4329	SSTDCCC0.4	BN034977.D	11/10/2024	13:56
SBLK814	PB164814BL	BN034978.D	11/10/2024	14:31
SBLK818	PB164818BL	BN034979.D	11/10/2024	15:07
GCP80	P4746-05	BN034980.D	11/10/2024	15:43
GCP81	P4746-06	BN034981.D	11/10/2024	16:19
GCP82	P4746-07	BN034982.D	11/10/2024	16:54
GCP84	P4746-11	BN034983.D	11/10/2024	17:30
GCP85	P4746-12	BN034984.D	11/10/2024	18:06

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH

Contract: BN110924

Lab Code: CHEM

SAS No.: BN110924

SDG NO.: BN110924

Lab File ID: BN034912.D

DFTPP Injection Date: 11/08/2024

Instrument ID: BNA_N

DFTPP Injection Time: 20:01

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
51	10.0 - 80.0% of mass 198	28.5
68	Less than 2.0% of mass 69	0.7 (1.7) 1
69	Mass 69 relative abundance	39.1
70	Less than 2.0% of mass 69	0.3 (0.7) 1
127	10.0 - 80.0% of mass 198	39
197	Less than 2.0% of mass 198	0.7
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	6.9
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365	Greater than 1% of mass 198	5.8
441	Present, but less than mass 443	8.9
442	Greater than 50% of mass 198	57.6
443	15.0 - 24.0% of mass 442	10.5 (18.2) 2

1-Value is % mass 69

2-Value is % mass 442

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
GCP70	P4744-15	BN034985.D	11/10/2024	18:42
GCP71	P4744-16	BN034986.D	11/10/2024	19:18
GCP73	P4744-20	BN034987.D	11/10/2024	19:53
C0B82	P4729-02	BN034988.D	11/10/2024	20:29
SBLK741	PB164741BL	BN034989.D	11/10/2024	21:05
SLCS741	PB164741BS	BN034990.D	11/10/2024	21:41
SLCS814	PB164814BS	BN034991.D	11/10/2024	22:17
SLCS779	PB164779BS	BN034992.D	11/10/2024	22:52
SLCS818	PB164818BS	BN034993.D	11/10/2024	23:28
SSTD0.4330	SSTDCCC0.4EC	BN034994.D	11/11/2024	00:04