

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: _____

Lab Code: CHEM Case No.: BF011025 SAS No.: BF011025 SDG No.: BF011025

Instrument ID: BNA_F Calibration Date/Time: 1/10/2025 1:14:36

Lab File ID: BF141113.D Init. Calib. Date(s): _____

EPA Sample No.: SSTDICCC040 Init. Calib. Time(s): _____

GC Column: DB-UI ID: 0.18 (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
n-Nitrosodimethylamine	0.691	0.678		-1.881	
Pyridine	1.414	1.360		-3.819	
2-Fluorophenol	1.295	1.248		-3.629	
Benzaldehyde	0.966	0.849		-12.112	
Aniline	1.456	1.424		-2.198	
Phenol-d6	1.640	1.566		-4.512	
Phenol	1.756	1.701		-3.132	20.0
bis(2-Chloroethyl)ether	1.308	1.256		-3.976	
2-Chlorophenol	1.389	1.345		-3.168	
1,2-Dichlorobenzene	1.456	1.382		-5.082	
1,3-Dichlorobenzene	1.549	1.476		-4.713	
1,4-Dichlorobenzene	1.561	1.495		-4.228	20.0
Benzyl Alcohol	1.184	1.158		-2.196	
2-Methylphenol	1.121	1.088		-2.944	
2,2-oxybis(1-Chloropropane)	1.826	1.766		-3.286	
Acetophenone	0.475	0.445		-6.316	
3+4-Methylphenols	1.415	1.375		-2.827	
n-Nitroso-di-n-propylamine	0.966	0.906	0.050	-6.211	
Nitrobenzene-d5	0.377	0.365		-3.183	
Hexachloroethane	0.565	0.548		-3.009	
Nitrobenzene	0.393	0.377		-4.071	
Isophorone	0.645	0.617		-4.341	
2-Nitrophenol	0.179	0.178		-0.559	20.0
2,4-Dimethylphenol	0.241	0.236		-2.075	
bis(2-Chloroethoxy)methane	0.405	0.387		-4.444	
2,4-Dichlorophenol	0.287	0.277		-3.484	20.0
1,2,4-Trichlorobenzene	0.328	0.314		-4.268	
Benzoic acid	0.231	0.238		3.03	
Naphthalene	1.055	0.998		-5.403	
4-Chloroaniline	0.365	0.345		-5.479	
Hexachlorobutadiene	0.197	0.188		-4.569	20.0
Caprolactam	0.094	0.091		-3.191	
4-Chloro-3-methylphenol	0.313	0.302		-3.514	20.0
2-Methylnaphthalene	0.672	0.638		-5.06	
Hexachlorocyclopentadiene	0.188	0.200	0.050	6.383	
2,4,6-Trichlorophenol	0.387	0.380		-1.809	20.0
2-Fluorobiphenyl	1.310	1.225		-6.489	
2,4,5-Trichlorophenol	0.409	0.401		-1.956	
1,1-Biphenyl	1.553	1.490		-4.057	

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Lab Name: CHEMTECH Contract: _____
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Instrument ID: BNA_F Calibration Date/Time: 1/10/2025 1:14:36
Lab File ID: BF141113.D Init. Calib. Date(s): _____
EPA Sample No.: SSTDICCC040 Init. Calib. Time(s): _____
GC Column: DB-UI ID: 0.18 (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
2-Chloronaphthalene	1.210	1.164		-3.802	
2-Nitroaniline	0.359	0.351		-2.228	
Dimethylphthalate	1.343	1.299		-3.276	
Acenaphthylene	1.728	1.660		-3.935	
2,6-Dinitrotoluene	0.312	0.312		0.0	
3-Nitroaniline	0.317	0.316		-0.315	
Acenaphthene	1.208	1.165		-3.56	20.0
2,4-Dinitrophenol	0.148	0.155	0.050	4.73	
4-Nitrophenol	0.248	0.250	0.050	0.806	
Dibenzofuran	1.642	1.586		-3.41	
2,4-Dinitrotoluene	0.402	0.395		-1.741	
Diethylphthalate	1.311	1.253		-4.424	
4-Chlorophenyl-phenylether	0.622	0.594		-4.502	
Fluorene	1.276	1.197		-6.191	
4-Nitroaniline	0.311	0.300		-3.537	
4,6-Dinitro-2-methylphenol	0.116	0.129		11.207	
n-Nitrosodiphenylamine	0.645	0.651		0.93	20.0
Azobenzene	1.293	1.245		-3.712	
2,4,6-Tribromophenol	0.228	0.219		-3.947	
4-Bromophenyl-phenylether	0.230	0.232		0.87	
Hexachlorobenzene	0.256	0.257		0.391	
Atrazine	0.174	0.141		-18.966	
Pentachlorophenol	0.164	0.173		5.488	20.0
Phenanthrene	1.074	1.064		-0.931	
Anthracene	1.044	1.042		-0.192	
Carbazole	0.957	0.944		-1.358	
Di-n-butylphthalate	1.096	1.087		-0.821	
Fluoranthene	1.071	1.037		-3.175	20.0
Benzidine	0.371	0.409		10.243	
Pyrene	1.910	1.848		-3.246	
Terphenyl-d14	1.346	1.272		-5.498	
Butylbenzylphthalate	0.637	0.614		-3.611	
3,3-Dichlorobenzidine	0.433	0.418		-3.464	
Benzo(a)anthracene	1.361	1.245		-8.523	
Chrysene	1.274	1.207		-5.259	
Bis(2-ethylhexyl)phthalate	0.764	0.726		-4.974	
Di-n-octyl phthalate	1.154	1.151		-0.26	20.0
Benzo(b)fluoranthene	1.290	1.201		-6.899	
Benzo(k)fluoranthene	1.090	1.043		-4.312	

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SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: _____

Lab Code: CHEM Case No.: BF011025 SAS No.: BF011025 SDG No.: BF011025

Instrument ID: BNA_F Calibration Date/Time: 1/10/2025 1:14:36

Lab File ID: BF141113.D Init. Calib. Date(s): _____

EPA Sample No.: SSTDICCC040 Init. Calib. Time(s): _____

GC Column: DB-UI ID: 0.18 (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
Benzo(a)pyrene	1.064	1.039		-2.35	20.0
Indeno(1,2,3-cd)pyrene	1.465	1.472		0.478	
Dibenzo(a,h)anthracene	1.185	1.197		1.013	
Benzo(g,h,i)perylene	1.233	1.263		2.433	
1,2,4,5-Tetrachlorobenzene	0.574	0.554		-3.484	
1,4-Dioxane	0.577	0.563		-2.426	20.0
2,3,4,6-Tetrachlorophenol	0.340	0.332		-2.353	
1-Methylnaphthalene	0.662	0.625		-5.589	

All other compounds must meet a minimum RRF of 0.010.

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	SSTDICCC050			SDG No.:	BF011025		
Lab Sample ID:	SSTDICCC050			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000	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
BF141114.D	1		1/10/2025 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	50300		1000	8000	10000	ug/L
110-86-1	Pyridine	47200		1600	4000	5000	ug/L
100-52-7	Benzaldehyde	42900		4000	8000	10000	ug/L
62-53-3	Aniline	47500		1600	4000	5000	ug/L
108-95-2	Phenol	47100		930	4000	5000	ug/L
111-44-4	bis(2-Chloroethyl)ether	46800		1200	4000	5000	ug/L
95-57-8	2-Chlorophenol	47500		710	4000	5000	ug/L
95-50-1	1,2-Dichlorobenzene	47600		880	4000	5000	ug/L
541-73-1	1,3-Dichlorobenzene	47800		800	4000	5000	ug/L
106-46-7	1,4-Dichlorobenzene	47600		840	4000	5000	ug/L
100-51-6	Benzyl Alcohol	48500		1600	8000	10000	ug/L
95-48-7	2-Methylphenol	48600		1100	4000	5000	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	47800		1400	4000	5000	ug/L
98-86-2	Acetophenone	47400		1100	4000	5000	ug/L
65794-96-9	3+4-Methylphenols	46600		1200	8000	10000	ug/L
621-64-7	n-Nitroso-di-n-propylamine	46700		1500	2500	2500	ug/L
67-72-1	Hexachloroethane	48200		1000	4000	5000	ug/L
98-95-3	Nitrobenzene	49000		1300	4000	5000	ug/L
78-59-1	Isophorone	48500		1100	4000	5000	ug/L
88-75-5	2-Nitrophenol	51100		2000	4000	5000	ug/L
105-67-9	2,4-Dimethylphenol	49300		1500	4000	5000	ug/L
111-91-1	bis(2-Chloroethoxy)methane	48900		1000	4000	5000	ug/L
120-83-2	2,4-Dichlorophenol	49100		880	4000	5000	ug/L
120-82-1	1,2,4-Trichlorobenzene	48200		1100	4000	5000	ug/L
65-85-0	Benzoic acid	53600		5500	8000	10000	ug/L
91-20-3	Naphthalene	47600		1000	4000	5000	ug/L
106-47-8	4-Chloroaniline	47900		1300	4000	5000	ug/L
87-68-3	Hexachlorobutadiene	48700		1300	4000	5000	ug/L

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	SSTDICC050			SDG No.:	BF011025		
Lab Sample ID:	SSTDICC050			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000	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
BF141114.D	1		1/10/2025 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	48400		1700	8000	10000	ug/L
59-50-7	4-Chloro-3-methylphenol	48900		840	4000	5000	ug/L
91-57-6	2-Methylnaphthalene	47600		1100	4000	5000	ug/L
77-47-4	Hexachlorocyclopentadiene	52900		5000	8000	10000	ug/L
88-06-2	2,4,6-Trichlorophenol	49100		890	4000	5000	ug/L
95-95-4	2,4,5-Trichlorophenol	49600		1000	4000	5000	ug/L
92-52-4	1,1-Biphenyl	47500		910	4000	5000	ug/L
91-58-7	2-Chloronaphthalene	48000		970	4000	5000	ug/L
88-74-4	2-Nitroaniline	50400		1400	4000	5000	ug/L
131-11-3	Dimethylphthalate	48100		930	4000	5000	ug/L
208-96-8	Acenaphthylene	47500		1000	4000	5000	ug/L
606-20-2	2,6-Dinitrotoluene	49700		1200	4000	5000	ug/L
99-09-2	3-Nitroaniline	49800		1400	4000	5000	ug/L
83-32-9	Acenaphthene	48100		810	4000	5000	ug/L
Total PAH	Total PAH	776300		17360	4000	80000	ug/L
51-28-5	2,4-Dinitrophenol	53800		6400	8000	10000	ug/L
100-02-7	4-Nitrophenol	49600		2000	8000	10000	ug/L
132-64-9	Dibenzofuran	47700		930	4000	5000	ug/L
121-14-2	2,4-Dinitrotoluene	50400		1500	4000	5000	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	400100		2700	4000	10000	ug/L
84-66-2	Diethylphthalate	48000		1000	4000	5000	ug/L
7005-72-3	4-Chlorophenyl-phenylether	47100		980	4000	5000	ug/L
86-73-7	Fluorene	46600		960	4000	5000	ug/L
100-01-6	4-Nitroaniline	48300		2000	4000	5000	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	56700		3100	8000	10000	ug/L
86-30-6	n-Nitrosodiphenylamine	48200		890	4000	5000	ug/L
103-33-3	Azobenzene	47300		1200	4000	5000	ug/L
101-55-3	4-Bromophenyl-phenylether	49900		950	4000	5000	ug/L
118-74-1	Hexachlorobenzene	48900		1100	4000	5000	ug/L
1912-24-9	Atrazine	31300		1300	4000	5000	ug/L

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	SSTDICCC050			SDG No.:	BF011025		
Lab Sample ID:	SSTDICCC050			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000	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
BF141114.D	1		1/10/2025 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	50900		1900	8000	10000	ug/L
85-01-8	Phenanthrene	47400		890	4000	5000	ug/L
120-12-7	Anthracene	47400		1100	4000	5000	ug/L
86-74-8	Carbazole	46500		1200	4000	5000	ug/L
84-74-2	Di-n-butylphthalate	47500		1500	4000	5000	ug/L
206-44-0	Fluoranthene	45300		1300	4000	5000	ug/L
92-87-5	Benzidine	44700		4100	8000	10000	ug/L
129-00-0	Pyrene	50100		1100	4000	5000	ug/L
85-68-7	Butylbenzylphthalate	49700		2100	4000	5000	ug/L
91-94-1	3,3-Dichlorobenzidine	49100		1300	8000	10000	ug/L
56-55-3	Benzo(a)anthracene	49100		940	4000	5000	ug/L
218-01-9	Chrysene	47800		860	4000	5000	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	49400		1900	4000	5000	ug/L
117-84-0	Di-n-octyl phthalate	54500		2500	8000	10000	ug/L
205-99-2	Benzo(b)fluoranthene	47900		1100	4000	5000	ug/L
207-08-9	Benzo(k)fluoranthene	47900		1200	4000	5000	ug/L
50-32-8	Benzo(a)pyrene	49500		1700	4000	5000	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	51200		1000	4000	5000	ug/L
53-70-3	Dibenzo(a,h)anthracene	51200		1200	4000	5000	ug/L
191-24-2	Benzo(g,h,i)perylene	51700		1200	4000	5000	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	48300		1100	4000	5000	ug/L
123-91-1	1,4-Dioxane	48400		1300	4000	5000	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	50100		790	4000	5000	ug/L
90-12-0	1-Methylnaphthalene	47400		860	4000	5000	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	94924	*	10-139		63283	SPK: -150
13127-88-3	Phenol-d6	95082	*	10-134		63388	SPK: -150
4165-60-0	Nitrobenzene-d5	97991	*	49-133		97991	SPK: -100
321-60-8	2-Fluorobiphenyl	92019	*	52-132		92019	SPK: -100

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	SSTDIC050			SDG No.:	BF011025		
Lab Sample ID:	SSTDIC050			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000	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
BF141114.D	1		1/10/2025 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	97019	*	44-137		64679	SPK: -150
1718-51-0	Terphenyl-d14	97160	*	48-125		97160	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	168162	6.822				
1146-65-2	Naphthalene-d8	640547	8.104				
15067-26-2	Acenaphthene-d10	337354	9.863				
1517-22-2	Phenanthrene-d10	564564	11.345				
1719-03-5	Chrysene-d12	287303	13.992				
1520-96-3	Perylene-d12	337142	15.457				

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	SSTDIC060			SDG No.:	BF011025		
Lab Sample ID:	SSTDIC060			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000	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
BF141115.D	1		1/10/2025 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	60100		1000	8000	10000	ug/L
110-86-1	Pyridine	56300		1600	4000	5000	ug/L
100-52-7	Benzaldehyde	47100		4000	8000	10000	ug/L
62-53-3	Aniline	56600		1600	4000	5000	ug/L
108-95-2	Phenol	56400		930	4000	5000	ug/L
111-44-4	bis(2-Chloroethyl)ether	57300		1200	4000	5000	ug/L
95-57-8	2-Chlorophenol	56500		710	4000	5000	ug/L
95-50-1	1,2-Dichlorobenzene	55900		880	4000	5000	ug/L
541-73-1	1,3-Dichlorobenzene	57000		800	4000	5000	ug/L
106-46-7	1,4-Dichlorobenzene	56800		840	4000	5000	ug/L
100-51-6	Benzyl Alcohol	57600		1600	8000	10000	ug/L
95-48-7	2-Methylphenol	57800		1100	4000	5000	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	57000		1400	4000	5000	ug/L
98-86-2	Acetophenone	56500		1100	4000	5000	ug/L
65794-96-9	3+4-Methylphenols	55000		1200	8000	10000	ug/L
621-64-7	n-Nitroso-di-n-propylamine	55600		1500	2500	2500	ug/L
67-72-1	Hexachloroethane	58100		1000	4000	5000	ug/L
98-95-3	Nitrobenzene	58900		1300	4000	5000	ug/L
78-59-1	Isophorone	58700		1100	4000	5000	ug/L
88-75-5	2-Nitrophenol	62900		2000	4000	5000	ug/L
105-67-9	2,4-Dimethylphenol	59000		1500	4000	5000	ug/L
111-91-1	bis(2-Chloroethoxy)methane	58200		1000	4000	5000	ug/L
120-83-2	2,4-Dichlorophenol	59900		880	4000	5000	ug/L
120-82-1	1,2,4-Trichlorobenzene	58100		1100	4000	5000	ug/L
65-85-0	Benzoic acid	65700		5500	8000	10000	ug/L
91-20-3	Naphthalene	57100		1000	4000	5000	ug/L
106-47-8	4-Chloroaniline	58000		1300	4000	5000	ug/L
87-68-3	Hexachlorobutadiene	58600		1300	4000	5000	ug/L

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	SSTDICC060			SDG No.:	BF011025		
Lab Sample ID:	SSTDICC060			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000		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
BF141115.D	1		1/10/2025 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	58600		1700	8000	10000	ug/L
59-50-7	4-Chloro-3-methylphenol	58700		840	4000	5000	ug/L
91-57-6	2-Methylnaphthalene	56800		1100	4000	5000	ug/L
77-47-4	Hexachlorocyclopentadiene	63600		5000	8000	10000	ug/L
88-06-2	2,4,6-Trichlorophenol	58100		890	4000	5000	ug/L
95-95-4	2,4,5-Trichlorophenol	59100		1000	4000	5000	ug/L
92-52-4	1,1-Biphenyl	56200		910	4000	5000	ug/L
91-58-7	2-Chloronaphthalene	56700		970	4000	5000	ug/L
88-74-4	2-Nitroaniline	59100		1400	4000	5000	ug/L
131-11-3	Dimethylphthalate	56700		930	4000	5000	ug/L
208-96-8	Acenaphthylene	56000		1000	4000	5000	ug/L
606-20-2	2,6-Dinitrotoluene	58500		1200	4000	5000	ug/L
99-09-2	3-Nitroaniline	57900		1400	4000	5000	ug/L
83-32-9	Acenaphthene	56500		810	4000	5000	ug/L
Total PAH	Total PAH	929000		17360	4000	80000	ug/L
51-28-5	2,4-Dinitrophenol	65800		6400	8000	10000	ug/L
100-02-7	4-Nitrophenol	58200		2000	8000	10000	ug/L
132-64-9	Dibenzofuran	55800		930	4000	5000	ug/L
121-14-2	2,4-Dinitrotoluene	57600		1500	4000	5000	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	16100		2700	4000	10000	ug/L
84-66-2	Diethylphthalate	55400		1000	4000	5000	ug/L
7005-72-3	4-Chlorophenyl-phenylether	54600		980	4000	5000	ug/L
86-73-7	Fluorene	53700		960	4000	5000	ug/L
100-01-6	4-Nitroaniline	56000		2000	4000	5000	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	68200		3100	8000	10000	ug/L
86-30-6	n-Nitrosodiphenylamine	59600		890	4000	5000	ug/L
103-33-3	Azobenzene	55500		1200	4000	5000	ug/L
101-55-3	4-Bromophenyl-phenylether	60800		950	4000	5000	ug/L
118-74-1	Hexachlorobenzene	59600		1100	4000	5000	ug/L
1912-24-9	Atrazine	33200		1300	4000	5000	ug/L

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	SSTDIC060			SDG No.:	BF011025		
Lab Sample ID:	SSTDIC060			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000	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
BF141115.D	1		1/10/2025 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	62000		1900	8000	10000	ug/L
85-01-8	Phenanthrene	56300		890	4000	5000	ug/L
120-12-7	Anthracene	57000		1100	4000	5000	ug/L
86-74-8	Carbazole	55000		1200	4000	5000	ug/L
84-74-2	Di-n-butylphthalate	55100		1500	4000	5000	ug/L
206-44-0	Fluoranthene	52900		1300	4000	5000	ug/L
92-87-5	Benzidine	63300		4100	8000	10000	ug/L
129-00-0	Pyrene	56500		1100	4000	5000	ug/L
85-68-7	Butylbenzylphthalate	57800		2100	4000	5000	ug/L
91-94-1	3,3-Dichlorobenzidine	64600		1300	8000	10000	ug/L
56-55-3	Benzo(a)anthracene	59500		940	4000	5000	ug/L
218-01-9	Chrysene	60900		860	4000	5000	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	59300		1900	4000	5000	ug/L
117-84-0	Di-n-octyl phthalate	71300		2500	8000	10000	ug/L
205-99-2	Benzo(b)fluoranthene	56300		1100	4000	5000	ug/L
207-08-9	Benzo(k)fluoranthene	57000		1200	4000	5000	ug/L
50-32-8	Benzo(a)pyrene	59300		1700	4000	5000	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	62900		1000	4000	5000	ug/L
53-70-3	Dibenzo(a,h)anthracene	63200		1200	4000	5000	ug/L
191-24-2	Benzo(g,h,i)perylene	63900		1200	4000	5000	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	58100		1100	4000	5000	ug/L
123-91-1	1,4-Dioxane	58800		1300	4000	5000	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	55800		790	4000	5000	ug/L
90-12-0	1-Methylnaphthalene	56600		860	4000	5000	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	113120	*	10-139		75413	SPK: -150
13127-88-3	Phenol-d6	112544	*	10-134		75029	SPK: -150
4165-60-0	Nitrobenzene-d5	118358	*	49-133		118358	SPK: -100
321-60-8	2-Fluorobiphenyl	107167	*	52-132		107167	SPK: -100

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	SSTDIC060			SDG No.:	BF011025		
Lab Sample ID:	SSTDIC060			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000	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
BF141115.D	1		1/10/2025 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	112837	*	44-137		75225	SPK: -150
1718-51-0	Terphenyl-d14	109826	*	48-125		109826	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	166797	6.822				
1146-65-2	Naphthalene-d8	625097	8.104				
15067-26-2	Acenaphthene-d10	331429	9.863				
1517-22-2	Phenanthrene-d10	524382	11.345				
1719-03-5	Chrysene-d12	272801	13.992				
1520-96-3	Perylene-d12	363718	15.462				

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	SSTDICC080			SDG No.:	BF011025		
Lab Sample ID:	SSTDICC080			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000		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
BF141116.D	1		1/10/2025 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	76400		1000	8000	10000	ug/L
110-86-1	Pyridine	68600		1600	4000	5000	ug/L
100-52-7	Benzaldehyde	50200		4000	8000	10000	ug/L
62-53-3	Aniline	66600		1600	4000	5000	ug/L
108-95-2	Phenol	66500		930	4000	5000	ug/L
111-44-4	bis(2-Chloroethyl)ether	69000		1200	4000	5000	ug/L
95-57-8	2-Chlorophenol	69300		710	4000	5000	ug/L
95-50-1	1,2-Dichlorobenzene	67200		880	4000	5000	ug/L
541-73-1	1,3-Dichlorobenzene	69700		800	4000	5000	ug/L
106-46-7	1,4-Dichlorobenzene	69000		840	4000	5000	ug/L
100-51-6	Benzyl Alcohol	71200		1600	8000	10000	ug/L
95-48-7	2-Methylphenol	72000		1100	4000	5000	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	69600		1400	4000	5000	ug/L
98-86-2	Acetophenone	70500		1100	4000	5000	ug/L
65794-96-9	3+4-Methylphenols	66200		1200	8000	10000	ug/L
621-64-7	n-Nitroso-di-n-propylamine	69900		1500	2500	2500	ug/L
67-72-1	Hexachloroethane	71700		1000	4000	5000	ug/L
98-95-3	Nitrobenzene	74100		1300	4000	5000	ug/L
78-59-1	Isophorone	74400		1100	4000	5000	ug/L
88-75-5	2-Nitrophenol	79700		2000	4000	5000	ug/L
105-67-9	2,4-Dimethylphenol	75000		1500	4000	5000	ug/L
111-91-1	bis(2-Chloroethoxy)methane	72900		1000	4000	5000	ug/L
120-83-2	2,4-Dichlorophenol	74800		880	4000	5000	ug/L
120-82-1	1,2,4-Trichlorobenzene	72700		1100	4000	5000	ug/L
65-85-0	Benzoic acid	87600	E	5500	8000	10000	ug/L
91-20-3	Naphthalene	70000		1000	4000	5000	ug/L
106-47-8	4-Chloroaniline	74100		1300	4000	5000	ug/L
87-68-3	Hexachlorobutadiene	74300		1300	4000	5000	ug/L

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	SSTDICCC080			SDG No.:	BF011025		
Lab Sample ID:	SSTDICCC080			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000	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
BF141116.D	1		1/10/2025 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	75700		1700	8000	10000	ug/L
59-50-7	4-Chloro-3-methylphenol	75000		840	4000	5000	ug/L
91-57-6	2-Methylnaphthalene	70900		1100	4000	5000	ug/L
77-47-4	Hexachlorocyclopentadiene	80600	E	5000	8000	10000	ug/L
88-06-2	2,4,6-Trichlorophenol	76600		890	4000	5000	ug/L
95-95-4	2,4,5-Trichlorophenol	74100		1000	4000	5000	ug/L
92-52-4	1,1-Biphenyl	70400		910	4000	5000	ug/L
91-58-7	2-Chloronaphthalene	71100		970	4000	5000	ug/L
88-74-4	2-Nitroaniline	77300		1400	4000	5000	ug/L
131-11-3	Dimethylphthalate	72800		930	4000	5000	ug/L
208-96-8	Acenaphthylene	70600		1000	4000	5000	ug/L
606-20-2	2,6-Dinitrotoluene	74800		1200	4000	5000	ug/L
99-09-2	3-Nitroaniline	75800		1400	4000	5000	ug/L
83-32-9	Acenaphthene	72100		810	4000	5000	ug/L
Total PAH	Total PAH	1161600		17360	4000	80000	ug/L
51-28-5	2,4-Dinitrophenol	89200	E	6400	8000	10000	ug/L
100-02-7	4-Nitrophenol	76500		2000	8000	10000	ug/L
132-64-9	Dibenzofuran	70400		930	4000	5000	ug/L
121-14-2	2,4-Dinitrotoluene	76100		1500	4000	5000	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	50900		2700	4000	10000	ug/L
84-66-2	Diethylphthalate	71100		1000	4000	5000	ug/L
7005-72-3	4-Chlorophenyl-phenylether	70000		980	4000	5000	ug/L
86-73-7	Fluorene	68100		960	4000	5000	ug/L
100-01-6	4-Nitroaniline	73900		2000	4000	5000	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	89400	E	3100	8000	10000	ug/L
86-30-6	n-Nitrosodiphenylamine	73500		890	4000	5000	ug/L
103-33-3	Azobenzene	70700		1200	4000	5000	ug/L
101-55-3	4-Bromophenyl-phenylether	76700		950	4000	5000	ug/L
118-74-1	Hexachlorobenzene	75200		1100	4000	5000	ug/L
1912-24-9	Atrazine	34200		1300	4000	5000	ug/L

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	SSTDIC080			SDG No.:	BF011025		
Lab Sample ID:	SSTDIC080			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000		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
BF141116.D	1		1/10/2025 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	78200		1900	8000	10000	ug/L
85-01-8	Phenanthrene	70400		890	4000	5000	ug/L
120-12-7	Anthracene	70300		1100	4000	5000	ug/L
86-74-8	Carbazole	67700		1200	4000	5000	ug/L
84-74-2	Di-n-butylphthalate	68700		1500	4000	5000	ug/L
206-44-0	Fluoranthene	64400		1300	4000	5000	ug/L
92-87-5	Benzidine	68300		4100	8000	10000	ug/L
129-00-0	Pyrene	70400		1100	4000	5000	ug/L
85-68-7	Butylbenzylphthalate	73600		2100	4000	5000	ug/L
91-94-1	3,3-Dichlorobenzidine	81300	E	1300	8000	10000	ug/L
56-55-3	Benzo(a)anthracene	75500		940	4000	5000	ug/L
218-01-9	Chrysene	74500		860	4000	5000	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	74300		1900	4000	5000	ug/L
117-84-0	Di-n-octyl phthalate	88900	E	2500	8000	10000	ug/L
205-99-2	Benzo(b)fluoranthene	76500		1100	4000	5000	ug/L
207-08-9	Benzo(k)fluoranthene	69300		1200	4000	5000	ug/L
50-32-8	Benzo(a)pyrene	75600		1700	4000	5000	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	78000		1000	4000	5000	ug/L
53-70-3	Dibenzo(a,h)anthracene	77400		1200	4000	5000	ug/L
191-24-2	Benzo(g,h,i)perylene	78500		1200	4000	5000	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	73300		1100	4000	5000	ug/L
123-91-1	1,4-Dioxane	72600		1300	4000	5000	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	73200		790	4000	5000	ug/L
90-12-0	1-Methylnaphthalene	69200		860	4000	5000	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	140129	*	10-139		93419	SPK: -150
13127-88-3	Phenol-d6	139082	*	10-134		92721	SPK: -150
4165-60-0	Nitrobenzene-d5	148062	*	49-133		148062	SPK: -100
321-60-8	2-Fluorobiphenyl	133948	*	52-132		133948	SPK: -100

Report of Analysis

Client:		Date Collected:	
Project:		Date Received:	
Client Sample ID:	SSTDICC080	SDG No.:	BF011025
Lab Sample ID:	SSTDICC080	Matrix:	Water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000000 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
BF141116.D	1		1/10/2025 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	150511	*	44-137		100341	SPK: -150
1718-51-0	Terphenyl-d14	134858	*	48-125		134858	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	168217	6.822				
1146-65-2	Naphthalene-d8	622896	8.104				
15067-26-2	Acenaphthene-d10	324975	9.863				
1517-22-2	Phenanthrene-d10	530147	11.345				
1719-03-5	Chrysene-d12	271894	13.992				
1520-96-3	Perylene-d12	352412	15.445				

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	ICVBF011025			SDG No.:	BF011025		
Lab Sample ID:	SSTDICV040			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000	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
BF141120.D	1		1/10/2025 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	41400		1000	8000	10000	ug/L
110-86-1	Pyridine	40300		1600	4000	5000	ug/L
100-52-7	Benzaldehyde	38000		4000	8000	10000	ug/L
62-53-3	Aniline	39400		1600	4000	5000	ug/L
108-95-2	Phenol	39000		930	4000	5000	ug/L
111-44-4	bis(2-Chloroethyl)ether	38700		1200	4000	5000	ug/L
95-57-8	2-Chlorophenol	39300		710	4000	5000	ug/L
95-50-1	1,2-Dichlorobenzene	38600		880	4000	5000	ug/L
541-73-1	1,3-Dichlorobenzene	38900		800	4000	5000	ug/L
106-46-7	1,4-Dichlorobenzene	39000		840	4000	5000	ug/L
100-51-6	Benzyl Alcohol	39000		1600	8000	10000	ug/L
95-48-7	2-Methylphenol	38500		1100	4000	5000	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	38100		1400	4000	5000	ug/L
98-86-2	Acetophenone	38700		1100	4000	5000	ug/L
65794-96-9	3+4-Methylphenols	39100		1200	8000	10000	ug/L
621-64-7	n-Nitroso-di-n-propylamine	37800		1500	2500	2500	ug/L
67-72-1	Hexachloroethane	39400		1000	4000	5000	ug/L
98-95-3	Nitrobenzene	39200		1300	4000	5000	ug/L
78-59-1	Isophorone	38600		1100	4000	5000	ug/L
88-75-5	2-Nitrophenol	41200		2000	4000	5000	ug/L
105-67-9	2,4-Dimethylphenol	39400		1500	4000	5000	ug/L
111-91-1	bis(2-Chloroethoxy)methane	38200		1000	4000	5000	ug/L
120-83-2	2,4-Dichlorophenol	39700		880	4000	5000	ug/L
120-82-1	1,2,4-Trichlorobenzene	39100		1100	4000	5000	ug/L
65-85-0	Benzoic acid	41400		5500	8000	10000	ug/L
91-20-3	Naphthalene	38200		1000	4000	5000	ug/L
106-47-8	4-Chloroaniline	38300		1300	4000	5000	ug/L
87-68-3	Hexachlorobutadiene	39400		1300	4000	5000	ug/L

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	ICVBF011025			SDG No.:	BF011025		
Lab Sample ID:	SSTDICV040			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000	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
BF141120.D	1		1/10/2025 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	38600		1700	8000	10000	ug/L
59-50-7	4-Chloro-3-methylphenol	38800		840	4000	5000	ug/L
91-57-6	2-Methylnaphthalene	38700		1100	4000	5000	ug/L
77-47-4	Hexachlorocyclopentadiene	39700		5000	8000	10000	ug/L
88-06-2	2,4,6-Trichlorophenol	40500		890	4000	5000	ug/L
95-95-4	2,4,5-Trichlorophenol	40100		1000	4000	5000	ug/L
92-52-4	1,1-Biphenyl	39700		910	4000	5000	ug/L
91-58-7	2-Chloronaphthalene	39500		970	4000	5000	ug/L
88-74-4	2-Nitroaniline	40300		1400	4000	5000	ug/L
131-11-3	Dimethylphthalate	39500		930	4000	5000	ug/L
208-96-8	Acenaphthylene	39400		1000	4000	5000	ug/L
606-20-2	2,6-Dinitrotoluene	40600		1200	4000	5000	ug/L
99-09-2	3-Nitroaniline	40400		1400	4000	5000	ug/L
83-32-9	Acenaphthene	39600		810	4000	5000	ug/L
Total PAH	Total PAH	620000		17360	4000	80000	ug/L
51-28-5	2,4-Dinitrophenol	42300		6400	8000	10000	ug/L
100-02-7	4-Nitrophenol	39000		2000	8000	10000	ug/L
132-64-9	Dibenzofuran	39000		930	4000	5000	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	81400		2700	4000	10000	ug/L
121-14-2	2,4-Dinitrotoluene	40800		1500	4000	5000	ug/L
84-66-2	Diethylphthalate	38900		1000	4000	5000	ug/L
7005-72-3	4-Chlorophenyl-phenylether	38500		980	4000	5000	ug/L
86-73-7	Fluorene	38800		960	4000	5000	ug/L
100-01-6	4-Nitroaniline	39300		2000	4000	5000	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	44600		3100	8000	10000	ug/L
86-30-6	n-Nitrosodiphenylamine	40800		890	4000	5000	ug/L
103-33-3	Azobenzene	38800		1200	4000	5000	ug/L
101-55-3	4-Bromophenyl-phenylether	41100		950	4000	5000	ug/L
118-74-1	Hexachlorobenzene	40800		1100	4000	5000	ug/L
1912-24-9	Atrazine	31200		1300	4000	5000	ug/L

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	ICVBF011025			SDG No.:	BF011025		
Lab Sample ID:	SSTDICV040			Matrix:	Water		
Analytical Method:	8270E			% Moisture:	100		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	1000000	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
BF141120.D	1		1/10/2025 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	41500		1900	8000	10000	ug/L
85-01-8	Phenanthrene	39500		890	4000	5000	ug/L
120-12-7	Anthracene	39800		1100	4000	5000	ug/L
86-74-8	Carbazole	38700		1200	4000	5000	ug/L
84-74-2	Di-n-butylphthalate	39600		1500	4000	5000	ug/L
206-44-0	Fluoranthene	37400		1300	4000	5000	ug/L
92-87-5	Benzidine	48300		4100	8000	10000	ug/L
129-00-0	Pyrene	39500		1100	4000	5000	ug/L
85-68-7	Butylbenzylphthalate	39100		2100	4000	5000	ug/L
91-94-1	3,3-Dichlorobenzidine	39600		1300	8000	10000	ug/L
56-55-3	Benzo(a)anthracene	37500		940	4000	5000	ug/L
218-01-9	Chrysene	38100		860	4000	5000	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	39100		1900	4000	5000	ug/L
117-84-0	Di-n-octyl phthalate	41100		2500	8000	10000	ug/L
205-99-2	Benzo(b)fluoranthene	37000		1100	4000	5000	ug/L
207-08-9	Benzo(k)fluoranthene	38300		1200	4000	5000	ug/L
50-32-8	Benzo(a)pyrene	39000		1700	4000	5000	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	39500		1000	4000	5000	ug/L
53-70-3	Dibenzo(a,h)anthracene	39900		1200	4000	5000	ug/L
191-24-2	Benzo(g,h,i)perylene	38500		1200	4000	5000	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	39700		1100	4000	5000	ug/L
123-91-1	1,4-Dioxane	40900		1300	4000	5000	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	39600		790	4000	5000	ug/L
90-12-0	1-Methylnaphthalene	37900		860	4000	5000	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	80114	*	10-139		53409	SPK: -150
13127-88-3	Phenol-d6	77801	*	10-134		51867	SPK: -150
4165-60-0	Nitrobenzene-d5	77918	*	49-133		77918	SPK: -100
321-60-8	2-Fluorobiphenyl	78281	*	52-132		78281	SPK: -100

Report of Analysis

Client:		Date Collected:	
Project:		Date Received:	
Client Sample ID:	ICVBF011025	SDG No.:	BF011025
Lab Sample ID:	SSTDICV040	Matrix:	Water
Analytical Method:	8270E	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000000 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
BF141120.D	1		1/10/2025 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	79554	*	44-137		53036	SPK: -150
1718-51-0	Terphenyl-d14	78951	*	48-125		78951	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	158167	6.822				
1146-65-2	Naphthalene-d8	612449	8.104				
15067-26-2	Acenaphthene-d10	314997	9.857				
1517-22-2	Phenanthrene-d10	516568	11.345				
1719-03-5	Chrysene-d12	274205	13.986				
1520-96-3	Perylene-d12	318189	15.451				

Report of Analysis

Client:		Date Collected:	1/10/2025 12:00:00 AM
Project:		Date Received:	1/10/2025 12:00:00 AM
Client Sample ID:	PB166008BL	SDG No.:	BF011025
Lab Sample ID:	PB166008BL	Matrix:	Water
Analytical Method:	8270E	% 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
BF141121.D	1	1/10/2025 12:00:00 AM	1/10/2025 12:00:00 AM	PB166008

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	1	U	1	8	10	ug/L
110-86-1	Pyridine	1.6	U	1.6	4	5	ug/L
100-52-7	Benzaldehyde	4	U	4	8	10	ug/L
62-53-3	Aniline	1.6	U	1.6	4	5	ug/L
108-95-2	Phenol	0.93	U	0.93	4	5	ug/L
111-44-4	bis(2-Chloroethyl)ether	1.2	U	1.2	4	5	ug/L
95-57-8	2-Chlorophenol	0.71	U	0.71	4	5	ug/L
95-50-1	1,2-Dichlorobenzene	0.88	U	0.88	4	5	ug/L
541-73-1	1,3-Dichlorobenzene	0.8	U	0.8	4	5	ug/L
106-46-7	1,4-Dichlorobenzene	0.84	U	0.84	4	5	ug/L
100-51-6	Benzyl Alcohol	1.6	U	1.6	8	10	ug/L
95-48-7	2-Methylphenol	1.1	U	1.1	4	5	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	1.4	U	1.4	4	5	ug/L
98-86-2	Acetophenone	1.1	U	1.1	4	5	ug/L
65794-96-9	3+4-Methylphenols	1.2	U	1.2	8	10	ug/L
621-64-7	n-Nitroso-di-n-propylamine	1.5	U	1.5	2.5	2.5	ug/L
67-72-1	Hexachloroethane	1	U	1	4	5	ug/L
98-95-3	Nitrobenzene	1.3	U	1.3	4	5	ug/L
78-59-1	Isophorone	1.1	U	1.1	4	5	ug/L
88-75-5	2-Nitrophenol	2	U	2	4	5	ug/L
105-67-9	2,4-Dimethylphenol	1.5	U	1.5	4	5	ug/L
111-91-1	bis(2-Chloroethoxy)methane	1	U	1	4	5	ug/L
120-83-2	2,4-Dichlorophenol	0.88	U	0.88	4	5	ug/L
120-82-1	1,2,4-Trichlorobenzene	1.1	U	1.1	4	5	ug/L
65-85-0	Benzoic acid	5.5	U	5.5	8	10	ug/L
91-20-3	Naphthalene	1	U	1	4	5	ug/L
106-47-8	4-Chloroaniline	1.3	U	1.3	4	5	ug/L
87-68-3	Hexachlorobutadiene	1.3	U	1.3	4	5	ug/L

Report of Analysis

Client:		Date Collected:	1/10/2025 12:00:00 AM
Project:		Date Received:	1/10/2025 12:00:00 AM
Client Sample ID:	PB166008BL	SDG No.:	BF011025
Lab Sample ID:	PB166008BL	Matrix:	Water
Analytical Method:	8270E	% 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
BF141121.D	1	1/10/2025 12:00:00 AM	1/10/2025 12:00:00 AM	PB166008

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	1.7	U	1.7	8	10	ug/L
59-50-7	4-Chloro-3-methylphenol	0.84	U	0.84	4	5	ug/L
91-57-6	2-Methylnaphthalene	1.1	U	1.1	4	5	ug/L
77-47-4	Hexachlorocyclopentadiene	5	U	5	8	10	ug/L
88-06-2	2,4,6-Trichlorophenol	0.89	U	0.89	4	5	ug/L
95-95-4	2,4,5-Trichlorophenol	1	U	1	4	5	ug/L
92-52-4	1,1-Biphenyl	0.91	U	0.91	4	5	ug/L
91-58-7	2-Chloronaphthalene	0.97	U	0.97	4	5	ug/L
88-74-4	2-Nitroaniline	1.4	U	1.4	4	5	ug/L
131-11-3	Dimethylphthalate	0.93	U	0.93	4	5	ug/L
208-96-8	Acenaphthylene	1	U	1	4	5	ug/L
606-20-2	2,6-Dinitrotoluene	1.2	U	1.2	4	5	ug/L
99-09-2	3-Nitroaniline	1.4	U	1.4	4	5	ug/L
83-32-9	Acenaphthene	0.81	U	0.81	4	5	ug/L
Total PAH	Total PAH	17.36	U	17.36	4	80	ug/L
51-28-5	2,4-Dinitrophenol	6.4	U	6.4	8	10	ug/L
100-02-7	4-Nitrophenol	2	U	2	8	10	ug/L
132-64-9	Dibenzofuran	0.93	U	0.93	4	5	ug/L
121-14-2	2,4-Dinitrotoluene	1.5	U	1.5	4	5	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	2.7	U	2.7	4	10	ug/L
84-66-2	Diethylphthalate	1	U	1	4	5	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.98	U	0.98	4	5	ug/L
86-73-7	Fluorene	0.96	U	0.96	4	5	ug/L
100-01-6	4-Nitroaniline	2	U	2	4	5	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	3.1	U	3.1	8	10	ug/L
86-30-6	n-Nitrosodiphenylamine	0.89	U	0.89	4	5	ug/L
103-33-3	Azobenzene	1.2	U	1.2	4	5	ug/L
101-55-3	4-Bromophenyl-phenylether	0.95	U	0.95	4	5	ug/L
118-74-1	Hexachlorobenzene	1.1	U	1.1	4	5	ug/L
1912-24-9	Atrazine	1.3	U	1.3	4	5	ug/L

Report of Analysis

Client:		Date Collected:	1/10/2025 12:00:00 AM
Project:		Date Received:	1/10/2025 12:00:00 AM
Client Sample ID:	PB166008BL	SDG No.:	BF011025
Lab Sample ID:	PB166008BL	Matrix:	Water
Analytical Method:	8270E	% 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
BF141121.D	1	1/10/2025 12:00:00 AM	1/10/2025 12:00:00 AM	PB166008

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	1.9	U	1.9	8	10	ug/L
85-01-8	Phenanthrene	0.89	U	0.89	4	5	ug/L
120-12-7	Anthracene	1.1	U	1.1	4	5	ug/L
86-74-8	Carbazole	1.2	U	1.2	4	5	ug/L
84-74-2	Di-n-butylphthalate	1.5	U	1.5	4	5	ug/L
206-44-0	Fluoranthene	1.3	U	1.3	4	5	ug/L
92-87-5	Benzidine	4.1	U	4.1	8	10	ug/L
129-00-0	Pyrene	1.1	U	1.1	4	5	ug/L
85-68-7	Butylbenzylphthalate	2.1	U	2.1	4	5	ug/L
91-94-1	3,3-Dichlorobenzidine	1.3	U	1.3	8	10	ug/L
56-55-3	Benzo(a)anthracene	0.94	U	0.94	4	5	ug/L
218-01-9	Chrysene	0.86	U	0.86	4	5	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	1.9	U	1.9	4	5	ug/L
117-84-0	Di-n-octyl phthalate	2.5	U	2.5	8	10	ug/L
205-99-2	Benzo(b)fluoranthene	1.1	U	1.1	4	5	ug/L
207-08-9	Benzo(k)fluoranthene	1.2	U	1.2	4	5	ug/L
50-32-8	Benzo(a)pyrene	1.7	U	1.7	4	5	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	1	U	1	4	5	ug/L
53-70-3	Dibenzo(a,h)anthracene	1.2	U	1.2	4	5	ug/L
191-24-2	Benzo(g,h,i)perylene	1.2	U	1.2	4	5	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	1.1	U	1.1	4	5	ug/L
123-91-1	1,4-Dioxane	1.3	U	1.3	4	5	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	0.79	U	0.79	4	5	ug/L
90-12-0	1-Methylnaphthalene	0.86	U	0.86	4	5	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	150.975		10-139		101	SPK: -150
13127-88-3	Phenol-d6	148.009		10-134		99	SPK: -150
4165-60-0	Nitrobenzene-d5	103.892		49-133		104	SPK: -100
321-60-8	2-Fluorobiphenyl	102.186		52-132		102	SPK: -100

Report of Analysis

Client:		Date Collected:	1/10/2025 12:00:00 AM
Project:		Date Received:	1/10/2025 12:00:00 AM
Client Sample ID:	PB166008BL	SDG No.:	BF011025
Lab Sample ID:	PB166008BL	Matrix:	Water
Analytical Method:	8270E	% 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
BF141121.D	1	1/10/2025 12:00:00 AM	1/10/2025 12:00:00 AM	PB166008

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	154.62		44-137		103	SPK: -150
1718-51-0	Terphenyl-d14	103.312		48-125		103	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	134985	6.816				
1146-65-2	Naphthalene-d8	541645	8.098				
15067-26-2	Acenaphthene-d10	289787	9.857				
1517-22-2	Phenanthrene-d10	497659	11.339				
1719-03-5	Chrysene-d12	328478	13.98				
1520-96-3	Perylene-d12	283426	15.439				
TENTATIVE IDENTIFIED COMPOUNDS							
000994-05-8	Butane, 2-methoxy-2-methyl-	2.2	J			2.134	
004744-10-9	Propane, 1,1-dimethoxy-	3.8	J			2.24	
000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	3.6	A			5.057	
006311-48-4	(1,1-Biphenyl)-4,4-diamine, N,N	3.9	J			16.951	

Hit Summary Sheet SW-846

SDG No.: BF011025

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
Client ID : SSTDICC050								
SSTDICC050	SSTDICC050	Water	1,1-Biphenyl	47,500.000		910	5000	ug/L
SSTDICC050	SSTDICC050	Water	1,2,4,5-Tetrachlorobenzene	48,300.000		1100	5000	ug/L
SSTDICC050	SSTDICC050	Water	1,2,4-Trichlorobenzene	48,200.000		1100	5000	ug/L
SSTDICC050	SSTDICC050	Water	1,2-Dichlorobenzene	47,600.000		880	5000	ug/L
SSTDICC050	SSTDICC050	Water	1,3-Dichlorobenzene	47,800.000		800	5000	ug/L
SSTDICC050	SSTDICC050	Water	1,4-Dichlorobenzene	47,600.000		840	5000	ug/L
SSTDICC050	SSTDICC050	Water	1,4-Dioxane	48,400.000		1300	5000	ug/L
SSTDICC050	SSTDICC050	Water	1-Methylnaphthalene	47,400.000		860	5000	ug/L
SSTDICC050	SSTDICC050	Water	2,2-oxybis(1-Chloropropane)	47,800.000		1400	5000	ug/L
SSTDICC050	SSTDICC050	Water	2,3,4,6-Tetrachlorophenol	50,100.000		790	5000	ug/L
SSTDICC050	SSTDICC050	Water	2,4,5-Trichlorophenol	49,600.000		1000	5000	ug/L
SSTDICC050	SSTDICC050	Water	2,4,6-Trichlorophenol	49,100.000		890	5000	ug/L
SSTDICC050	SSTDICC050	Water	2,4-Dichlorophenol	49,100.000		880	5000	ug/L
SSTDICC050	SSTDICC050	Water	2,4-Dimethylphenol	49,300.000		1500	5000	ug/L
SSTDICC050	SSTDICC050	Water	2,4-Dinitrophenol	53,800.000		6400	10000	ug/L
SSTDICC050	SSTDICC050	Water	2,4-Dinitrotoluene	50,400.000		1500	5000	ug/L
SSTDICC050	SSTDICC050	Water	2,6-Dinitrotoluene	49,700.000		1200	5000	ug/L
SSTDICC050	SSTDICC050	Water	2-Chloronaphthalene	48,000.000		970	5000	ug/L
SSTDICC050	SSTDICC050	Water	2-Chlorophenol	47,500.000		710	5000	ug/L
SSTDICC050	SSTDICC050	Water	2-Methylnaphthalene	47,600.000		1100	5000	ug/L
SSTDICC050	SSTDICC050	Water	2-Methylphenol	48,600.000		1100	5000	ug/L
SSTDICC050	SSTDICC050	Water	2-Nitroaniline	50,400.000		1400	5000	ug/L
SSTDICC050	SSTDICC050	Water	2-Nitrophenol	51,100.000		2000	5000	ug/L
SSTDICC050	SSTDICC050	Water	3+4-Methylphenols	46,600.000		1200	10000	ug/L
SSTDICC050	SSTDICC050	Water	3,3-Dichlorobenzidine	49,100.000		1300	10000	ug/L
SSTDICC050	SSTDICC050	Water	3-Nitroaniline	49,800.000		1400	5000	ug/L
SSTDICC050	SSTDICC050	Water	4,6-Dinitro-2-methylphenol	56,700.000		3100	10000	ug/L
SSTDICC050	SSTDICC050	Water	4-Bromophenyl-phenylether	49,900.000		950	5000	ug/L
SSTDICC050	SSTDICC050	Water	4-Chloro-3-methylphenol	48,900.000		840	5000	ug/L
SSTDICC050	SSTDICC050	Water	4-Chloroaniline	47,900.000		1300	5000	ug/L
SSTDICC050	SSTDICC050	Water	4-Chlorophenyl-phenylether	47,100.000		980	5000	ug/L
SSTDICC050	SSTDICC050	Water	4-Nitroaniline	48,300.000		2000	5000	ug/L
SSTDICC050	SSTDICC050	Water	4-Nitrophenol	49,600.000		2000	10000	ug/L
SSTDICC050	SSTDICC050	Water	Acenaphthene	48,100.000		810	5000	ug/L
SSTDICC050	SSTDICC050	Water	Acenaphthylene	47,500.000		1000	5000	ug/L
SSTDICC050	SSTDICC050	Water	Acetophenone	47,400.000		1100	5000	ug/L
SSTDICC050	SSTDICC050	Water	Aniline	47,500.000		1600	5000	ug/L

Hit Summary Sheet SW-846

SDG No.: BF011025

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
SSTDICC050	SSTDICC050	Water	Anthracene	47,400.000		1100	5000	ug/L
SSTDICC050	SSTDICC050	Water	Atrazine	31,300.000		1300	5000	ug/L
SSTDICC050	SSTDICC050	Water	Azobenzene	47,300.000		1200	5000	ug/L
SSTDICC050	SSTDICC050	Water	Benzaldehyde	42,900.000		4000	10000	ug/L
SSTDICC050	SSTDICC050	Water	Benzidine	44,700.000		4100	10000	ug/L
SSTDICC050	SSTDICC050	Water	Benzo(a)anthracene	49,100.000		940	5000	ug/L
SSTDICC050	SSTDICC050	Water	Benzo(a)pyrene	49,500.000		1700	5000	ug/L
SSTDICC050	SSTDICC050	Water	Benzo(b)fluoranthene	47,900.000		1100	5000	ug/L
SSTDICC050	SSTDICC050	Water	Benzo(g,h,i)perylene	51,700.000		1200	5000	ug/L
SSTDICC050	SSTDICC050	Water	Benzo(k)fluoranthene	47,900.000		1200	5000	ug/L
SSTDICC050	SSTDICC050	Water	Benzoic acid	53,600.000		5500	10000	ug/L
SSTDICC050	SSTDICC050	Water	Benzyl Alcohol	48,500.000		1600	10000	ug/L
SSTDICC050	SSTDICC050	Water	bis(2-Chloroethoxy)methane	48,900.000		1000	5000	ug/L
SSTDICC050	SSTDICC050	Water	bis(2-Chloroethyl)ether	46,800.000		1200	5000	ug/L
SSTDICC050	SSTDICC050	Water	Bis(2-ethylhexyl)phthalate	49,400.000		1900	5000	ug/L
SSTDICC050	SSTDICC050	Water	Butylbenzylphthalate	49,700.000		2100	5000	ug/L
SSTDICC050	SSTDICC050	Water	Caprolactam	48,400.000		1700	10000	ug/L
SSTDICC050	SSTDICC050	Water	Carbazole	46,500.000		1200	5000	ug/L
SSTDICC050	SSTDICC050	Water	Chrysene	47,800.000		860	5000	ug/L
SSTDICC050	SSTDICC050	Water	Di-n-butylphthalate	47,500.000		1500	5000	ug/L
SSTDICC050	SSTDICC050	Water	Di-n-octyl phthalate	54,500.000		2500	10000	ug/L
SSTDICC050	SSTDICC050	Water	Dibenzo(a,h)anthracene	51,200.000		1200	5000	ug/L
SSTDICC050	SSTDICC050	Water	Dibenzofuran	47,700.000		930	5000	ug/L
SSTDICC050	SSTDICC050	Water	Diethylphthalate	48,000.000		1000	5000	ug/L
SSTDICC050	SSTDICC050	Water	Dimethylphthalate	48,100.000		930	5000	ug/L
SSTDICC050	SSTDICC050	Water	Fluoranthene	45,300.000		1300	5000	ug/L
SSTDICC050	SSTDICC050	Water	Fluorene	46,600.000		960	5000	ug/L
SSTDICC050	SSTDICC050	Water	Hexachlorobenzene	48,900.000		1100	5000	ug/L
SSTDICC050	SSTDICC050	Water	Hexachlorobutadiene	48,700.000		1300	5000	ug/L
SSTDICC050	SSTDICC050	Water	Hexachlorocyclopentadiene	52,900.000		5000	10000	ug/L
SSTDICC050	SSTDICC050	Water	Hexachloroethane	48,200.000		1000	5000	ug/L
SSTDICC050	SSTDICC050	Water	Indeno(1,2,3-cd)pyrene	51,200.000		1000	5000	ug/L
SSTDICC050	SSTDICC050	Water	Isophorone	48,500.000		1100	5000	ug/L
SSTDICC050	SSTDICC050	Water	n-Nitroso-di-n-propylamine	46,700.000		1500	2500	ug/L
SSTDICC050	SSTDICC050	Water	n-Nitrosodimethylamine	50,300.000		1000	10000	ug/L
SSTDICC050	SSTDICC050	Water	n-Nitrosodiphenylamine	48,200.000		890	5000	ug/L
SSTDICC050	SSTDICC050	Water	Naphthalene	47,600.000		1000	5000	ug/L
SSTDICC050	SSTDICC050	Water	Nitrobenzene	49,000.000		1300	5000	ug/L
SSTDICC050	SSTDICC050	Water	Pentachlorophenol	50,900.000		1900	10000	ug/L
SSTDICC050	SSTDICC050	Water	Phenanthrene	47,400.000		890	5000	ug/L

Hit Summary Sheet SW-846

SDG No.: BF011025

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
SSTDICC050	SSTDICC050	Water	Phenol	47,100.000		930	5000	ug/L
SSTDICC050	SSTDICC050	Water	Pyrene	50,100.000		1100	5000	ug/L
SSTDICC050	SSTDICC050	Water	Pyridine	47,200.000		1600	5000	ug/L
SSTDICC050	SSTDICC050	Water	2,4-Dinitrotoluene/2,6-Dinitrotolu	100,100.000		2700	10000	ug/L
SSTDICC050	SSTDICC050	Water	Total PAH	776,300.000		17360	80000	ug/L
Total Svoc :				4,756,800.00				
Total Concentration:				4,756,800.00				
Client ID : SSTDICC060								
SSTDICC060	SSTDICC060	Water	1,1-Biphenyl	56,200.000		910	5000	ug/L
SSTDICC060	SSTDICC060	Water	1,2,4,5-Tetrachlorobenzene	58,100.000		1100	5000	ug/L
SSTDICC060	SSTDICC060	Water	1,2,4-Trichlorobenzene	58,100.000		1100	5000	ug/L
SSTDICC060	SSTDICC060	Water	1,2-Dichlorobenzene	55,900.000		880	5000	ug/L
SSTDICC060	SSTDICC060	Water	1,3-Dichlorobenzene	57,000.000		800	5000	ug/L
SSTDICC060	SSTDICC060	Water	1,4-Dichlorobenzene	56,800.000		840	5000	ug/L
SSTDICC060	SSTDICC060	Water	1,4-Dioxane	58,800.000		1300	5000	ug/L
SSTDICC060	SSTDICC060	Water	1-Methylnaphthalene	56,600.000		860	5000	ug/L
SSTDICC060	SSTDICC060	Water	2,2-oxybis(1-Chloropropane)	57,000.000		1400	5000	ug/L
SSTDICC060	SSTDICC060	Water	2,3,4,6-Tetrachlorophenol	55,800.000		790	5000	ug/L
SSTDICC060	SSTDICC060	Water	2,4,5-Trichlorophenol	59,100.000		1000	5000	ug/L
SSTDICC060	SSTDICC060	Water	2,4,6-Trichlorophenol	58,100.000		890	5000	ug/L
SSTDICC060	SSTDICC060	Water	2,4-Dichlorophenol	59,900.000		880	5000	ug/L
SSTDICC060	SSTDICC060	Water	2,4-Dimethylphenol	59,000.000		1500	5000	ug/L
SSTDICC060	SSTDICC060	Water	2,4-Dinitrophenol	65,800.000		6400	10000	ug/L
SSTDICC060	SSTDICC060	Water	2,4-Dinitrotoluene	57,600.000		1500	5000	ug/L
SSTDICC060	SSTDICC060	Water	2,6-Dinitrotoluene	58,500.000		1200	5000	ug/L
SSTDICC060	SSTDICC060	Water	2-Chloronaphthalene	56,700.000		970	5000	ug/L
SSTDICC060	SSTDICC060	Water	2-Chlorophenol	56,500.000		710	5000	ug/L
SSTDICC060	SSTDICC060	Water	2-Methylnaphthalene	56,800.000		1100	5000	ug/L
SSTDICC060	SSTDICC060	Water	2-Methylphenol	57,800.000		1100	5000	ug/L
SSTDICC060	SSTDICC060	Water	2-Nitroaniline	59,100.000		1400	5000	ug/L
SSTDICC060	SSTDICC060	Water	2-Nitrophenol	62,900.000		2000	5000	ug/L
SSTDICC060	SSTDICC060	Water	3+4-Methylphenols	55,000.000		1200	10000	ug/L
SSTDICC060	SSTDICC060	Water	3,3-Dichlorobenzidine	64,600.000		1300	10000	ug/L
SSTDICC060	SSTDICC060	Water	3-Nitroaniline	57,900.000		1400	5000	ug/L
SSTDICC060	SSTDICC060	Water	4,6-Dinitro-2-methylphenol	68,200.000		3100	10000	ug/L
SSTDICC060	SSTDICC060	Water	4-Bromophenyl-phenylether	60,800.000		950	5000	ug/L
SSTDICC060	SSTDICC060	Water	4-Chloro-3-methylphenol	58,700.000		840	5000	ug/L
SSTDICC060	SSTDICC060	Water	4-Chloroaniline	58,000.000		1300	5000	ug/L
SSTDICC060	SSTDICC060	Water	4-Chlorophenyl-phenylether	54,600.000		980	5000	ug/L
SSTDICC060	SSTDICC060	Water	4-Nitroaniline	56,000.000		2000	5000	ug/L

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SDG No.: BF011025

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
SSTDICC060	SSTDICC060	Water	4-Nitrophenol	58,200.000		2000	10000	ug/L
SSTDICC060	SSTDICC060	Water	Acenaphthene	56,500.000		810	5000	ug/L
SSTDICC060	SSTDICC060	Water	Acenaphthylene	56,000.000		1000	5000	ug/L
SSTDICC060	SSTDICC060	Water	Acetophenone	56,500.000		1100	5000	ug/L
SSTDICC060	SSTDICC060	Water	Aniline	56,600.000		1600	5000	ug/L
SSTDICC060	SSTDICC060	Water	Anthracene	57,000.000		1100	5000	ug/L
SSTDICC060	SSTDICC060	Water	Atrazine	33,200.000		1300	5000	ug/L
SSTDICC060	SSTDICC060	Water	Azobenzene	55,500.000		1200	5000	ug/L
SSTDICC060	SSTDICC060	Water	Benzaldehyde	47,100.000		4000	10000	ug/L
SSTDICC060	SSTDICC060	Water	Benzidine	63,300.000		4100	10000	ug/L
SSTDICC060	SSTDICC060	Water	Benzo(a)anthracene	59,500.000		940	5000	ug/L
SSTDICC060	SSTDICC060	Water	Benzo(a)pyrene	59,300.000		1700	5000	ug/L
SSTDICC060	SSTDICC060	Water	Benzo(b)fluoranthene	56,300.000		1100	5000	ug/L
SSTDICC060	SSTDICC060	Water	Benzo(g,h,i)perylene	63,900.000		1200	5000	ug/L
SSTDICC060	SSTDICC060	Water	Benzo(k)fluoranthene	57,000.000		1200	5000	ug/L
SSTDICC060	SSTDICC060	Water	Benzoic acid	65,700.000		5500	10000	ug/L
SSTDICC060	SSTDICC060	Water	Benzyl Alcohol	57,600.000		1600	10000	ug/L
SSTDICC060	SSTDICC060	Water	bis(2-Chloroethoxy)methane	58,200.000		1000	5000	ug/L
SSTDICC060	SSTDICC060	Water	bis(2-Chloroethyl)ether	57,300.000		1200	5000	ug/L
SSTDICC060	SSTDICC060	Water	Bis(2-ethylhexyl)phthalate	59,300.000		1900	5000	ug/L
SSTDICC060	SSTDICC060	Water	Butylbenzylphthalate	57,800.000		2100	5000	ug/L
SSTDICC060	SSTDICC060	Water	Caprolactam	58,600.000		1700	10000	ug/L
SSTDICC060	SSTDICC060	Water	Carbazole	55,000.000		1200	5000	ug/L
SSTDICC060	SSTDICC060	Water	Chrysene	60,900.000		860	5000	ug/L
SSTDICC060	SSTDICC060	Water	Di-n-butylphthalate	55,100.000		1500	5000	ug/L
SSTDICC060	SSTDICC060	Water	Di-n-octyl phthalate	71,300.000		2500	10000	ug/L
SSTDICC060	SSTDICC060	Water	Dibenzo(a,h)anthracene	63,200.000		1200	5000	ug/L
SSTDICC060	SSTDICC060	Water	Dibenzofuran	55,800.000		930	5000	ug/L
SSTDICC060	SSTDICC060	Water	Diethylphthalate	55,400.000		1000	5000	ug/L
SSTDICC060	SSTDICC060	Water	Dimethylphthalate	56,700.000		930	5000	ug/L
SSTDICC060	SSTDICC060	Water	Fluoranthene	52,900.000		1300	5000	ug/L
SSTDICC060	SSTDICC060	Water	Fluorene	53,700.000		960	5000	ug/L
SSTDICC060	SSTDICC060	Water	Hexachlorobenzene	59,600.000		1100	5000	ug/L
SSTDICC060	SSTDICC060	Water	Hexachlorobutadiene	58,600.000		1300	5000	ug/L
SSTDICC060	SSTDICC060	Water	Hexachlorocyclopentadiene	63,600.000		5000	10000	ug/L
SSTDICC060	SSTDICC060	Water	Hexachloroethane	58,100.000		1000	5000	ug/L
SSTDICC060	SSTDICC060	Water	Indeno(1,2,3-cd)pyrene	62,900.000		1000	5000	ug/L
SSTDICC060	SSTDICC060	Water	Isophorone	58,700.000		1100	5000	ug/L
SSTDICC060	SSTDICC060	Water	n-Nitroso-di-n-propylamine	55,600.000		1500	2500	ug/L
SSTDICC060	SSTDICC060	Water	n-Nitrosodimethylamine	60,100.000		1000	10000	ug/L

Hit Summary Sheet SW-846

SDG No.: BF011025

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
SSTDICC060	SSTDICC060	Water	n-Nitrosodiphenylamine	59,600.000		890	5000	ug/L
SSTDICC060	SSTDICC060	Water	Naphthalene	57,100.000		1000	5000	ug/L
SSTDICC060	SSTDICC060	Water	Nitrobenzene	58,900.000		1300	5000	ug/L
SSTDICC060	SSTDICC060	Water	Pentachlorophenol	62,000.000		1900	10000	ug/L
SSTDICC060	SSTDICC060	Water	Phenanthrene	56,300.000		890	5000	ug/L
SSTDICC060	SSTDICC060	Water	Phenol	56,400.000		930	5000	ug/L
SSTDICC060	SSTDICC060	Water	Pyrene	56,500.000		1100	5000	ug/L
SSTDICC060	SSTDICC060	Water	Pyridine	56,300.000		1600	5000	ug/L
SSTDICC060	SSTDICC060	Water	2,4-Dinitrotoluene/2,6-Dinitrotolu	116,100.000		2700	10000	ug/L
SSTDICC060	SSTDICC060	Water	Total PAH	929,000.000		17360	80000	ug/L
Total Svoc :				5,687,700.00				
Total Concentration:				5,687,700.00				

Client ID : SSTDICC080

SSTDICC080	SSTDICC080	Water	1,1-Biphenyl	70,400.000		910	5000	ug/L
SSTDICC080	SSTDICC080	Water	1,2,4,5-Tetrachlorobenzene	73,300.000		1100	5000	ug/L
SSTDICC080	SSTDICC080	Water	1,2,4-Trichlorobenzene	72,700.000		1100	5000	ug/L
SSTDICC080	SSTDICC080	Water	1,2-Dichlorobenzene	67,200.000		880	5000	ug/L
SSTDICC080	SSTDICC080	Water	1,3-Dichlorobenzene	69,700.000		800	5000	ug/L
SSTDICC080	SSTDICC080	Water	1,4-Dichlorobenzene	69,000.000		840	5000	ug/L
SSTDICC080	SSTDICC080	Water	1,4-Dioxane	72,600.000		1300	5000	ug/L
SSTDICC080	SSTDICC080	Water	1-Methylnaphthalene	69,200.000		860	5000	ug/L
SSTDICC080	SSTDICC080	Water	2,2-oxybis(1-Chloropropane)	69,600.000		1400	5000	ug/L
SSTDICC080	SSTDICC080	Water	2,3,4,6-Tetrachlorophenol	73,200.000		790	5000	ug/L
SSTDICC080	SSTDICC080	Water	2,4,5-Trichlorophenol	74,100.000		1000	5000	ug/L
SSTDICC080	SSTDICC080	Water	2,4,6-Trichlorophenol	76,600.000		890	5000	ug/L
SSTDICC080	SSTDICC080	Water	2,4-Dichlorophenol	74,800.000		880	5000	ug/L
SSTDICC080	SSTDICC080	Water	2,4-Dimethylphenol	75,000.000		1500	5000	ug/L
SSTDICC080	SSTDICC080	Water	2,4-Dinitrophenol	89,200.000	E	6400	10000	ug/L
SSTDICC080	SSTDICC080	Water	2,4-Dinitrotoluene	76,100.000		1500	5000	ug/L
SSTDICC080	SSTDICC080	Water	2,6-Dinitrotoluene	74,800.000		1200	5000	ug/L
SSTDICC080	SSTDICC080	Water	2-Chloronaphthalene	71,100.000		970	5000	ug/L
SSTDICC080	SSTDICC080	Water	2-Chlorophenol	69,300.000		710	5000	ug/L
SSTDICC080	SSTDICC080	Water	2-Methylnaphthalene	70,900.000		1100	5000	ug/L
SSTDICC080	SSTDICC080	Water	2-Methylphenol	72,000.000		1100	5000	ug/L
SSTDICC080	SSTDICC080	Water	2-Nitroaniline	77,300.000		1400	5000	ug/L
SSTDICC080	SSTDICC080	Water	2-Nitrophenol	79,700.000		2000	5000	ug/L
SSTDICC080	SSTDICC080	Water	3+4-Methylphenols	66,200.000		1200	10000	ug/L
SSTDICC080	SSTDICC080	Water	3,3-Dichlorobenzidine	81,300.000	E	1300	10000	ug/L
SSTDICC080	SSTDICC080	Water	3-Nitroaniline	75,800.000		1400	5000	ug/L
SSTDICC080	SSTDICC080	Water	4,6-Dinitro-2-methylphenol	89,400.000	E	3100	10000	ug/L

Hit Summary Sheet
SW-846

SDG No.: BF011025

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
SSTDICC080	SSTDICC080	Water	4-Bromophenyl-phenylether	76,700.000		950	5000	ug/L
SSTDICC080	SSTDICC080	Water	4-Chloro-3-methylphenol	75,000.000		840	5000	ug/L
SSTDICC080	SSTDICC080	Water	4-Chloroaniline	74,100.000		1300	5000	ug/L
SSTDICC080	SSTDICC080	Water	4-Chlorophenyl-phenylether	70,000.000		980	5000	ug/L
SSTDICC080	SSTDICC080	Water	4-Nitroaniline	73,900.000		2000	5000	ug/L
SSTDICC080	SSTDICC080	Water	4-Nitrophenol	76,500.000		2000	10000	ug/L
SSTDICC080	SSTDICC080	Water	Acenaphthene	72,100.000		810	5000	ug/L
SSTDICC080	SSTDICC080	Water	Acenaphthylene	70,600.000		1000	5000	ug/L
SSTDICC080	SSTDICC080	Water	Acetophenone	70,500.000		1100	5000	ug/L
SSTDICC080	SSTDICC080	Water	Aniline	66,600.000		1600	5000	ug/L
SSTDICC080	SSTDICC080	Water	Anthracene	70,300.000		1100	5000	ug/L
SSTDICC080	SSTDICC080	Water	Atrazine	34,200.000		1300	5000	ug/L
SSTDICC080	SSTDICC080	Water	Azobenzene	70,700.000		1200	5000	ug/L
SSTDICC080	SSTDICC080	Water	Benzaldehyde	50,200.000		4000	10000	ug/L
SSTDICC080	SSTDICC080	Water	Benzidine	68,300.000		4100	10000	ug/L
SSTDICC080	SSTDICC080	Water	Benzo(a)anthracene	75,500.000		940	5000	ug/L
SSTDICC080	SSTDICC080	Water	Benzo(a)pyrene	75,600.000		1700	5000	ug/L
SSTDICC080	SSTDICC080	Water	Benzo(b)fluoranthene	76,500.000		1100	5000	ug/L
SSTDICC080	SSTDICC080	Water	Benzo(g,h,i)perylene	78,500.000		1200	5000	ug/L
SSTDICC080	SSTDICC080	Water	Benzo(k)fluoranthene	69,300.000		1200	5000	ug/L
SSTDICC080	SSTDICC080	Water	Benzoic acid	87,600.000	E	5500	10000	ug/L
SSTDICC080	SSTDICC080	Water	Benzyl Alcohol	71,200.000		1600	10000	ug/L
SSTDICC080	SSTDICC080	Water	bis(2-Chloroethoxy)methane	72,900.000		1000	5000	ug/L
SSTDICC080	SSTDICC080	Water	bis(2-Chloroethyl)ether	69,000.000		1200	5000	ug/L
SSTDICC080	SSTDICC080	Water	Bis(2-ethylhexyl)phthalate	74,300.000		1900	5000	ug/L
SSTDICC080	SSTDICC080	Water	Butylbenzylphthalate	73,600.000		2100	5000	ug/L
SSTDICC080	SSTDICC080	Water	Caprolactam	75,700.000		1700	10000	ug/L
SSTDICC080	SSTDICC080	Water	Carbazole	67,700.000		1200	5000	ug/L
SSTDICC080	SSTDICC080	Water	Chrysene	74,500.000		860	5000	ug/L
SSTDICC080	SSTDICC080	Water	Di-n-butylphthalate	68,700.000		1500	5000	ug/L
SSTDICC080	SSTDICC080	Water	Di-n-octyl phthalate	88,900.000	E	2500	10000	ug/L
SSTDICC080	SSTDICC080	Water	Dibenzo(a,h)anthracene	77,400.000		1200	5000	ug/L
SSTDICC080	SSTDICC080	Water	Dibenzofuran	70,400.000		930	5000	ug/L
SSTDICC080	SSTDICC080	Water	Diethylphthalate	71,100.000		1000	5000	ug/L
SSTDICC080	SSTDICC080	Water	Dimethylphthalate	72,800.000		930	5000	ug/L
SSTDICC080	SSTDICC080	Water	Fluoranthene	64,400.000		1300	5000	ug/L
SSTDICC080	SSTDICC080	Water	Fluorene	68,100.000		960	5000	ug/L
SSTDICC080	SSTDICC080	Water	Hexachlorobenzene	75,200.000		1100	5000	ug/L
SSTDICC080	SSTDICC080	Water	Hexachlorobutadiene	74,300.000		1300	5000	ug/L
SSTDICC080	SSTDICC080	Water	Hexachlorocyclopentadiene	80,600.000	E	5000	10000	ug/L

Hit Summary Sheet SW-846

SDG No.: BF011025

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
SSTDICC080	SSTDICC080	Water	Hexachloroethane	71,700.000		1000	5000	ug/L
SSTDICC080	SSTDICC080	Water	Indeno(1,2,3-cd)pyrene	78,000.000		1000	5000	ug/L
SSTDICC080	SSTDICC080	Water	Isophorone	74,400.000		1100	5000	ug/L
SSTDICC080	SSTDICC080	Water	n-Nitroso-di-n-propylamine	69,900.000		1500	2500	ug/L
SSTDICC080	SSTDICC080	Water	n-Nitrosodimethylamine	76,400.000		1000	10000	ug/L
SSTDICC080	SSTDICC080	Water	n-Nitrosodiphenylamine	73,500.000		890	5000	ug/L
SSTDICC080	SSTDICC080	Water	Naphthalene	70,000.000		1000	5000	ug/L
SSTDICC080	SSTDICC080	Water	Nitrobenzene	74,100.000		1300	5000	ug/L
SSTDICC080	SSTDICC080	Water	Pentachlorophenol	78,200.000		1900	10000	ug/L
SSTDICC080	SSTDICC080	Water	Phenanthrene	70,400.000		890	5000	ug/L
SSTDICC080	SSTDICC080	Water	Phenol	66,500.000		930	5000	ug/L
SSTDICC080	SSTDICC080	Water	Pyrene	70,400.000		1100	5000	ug/L
SSTDICC080	SSTDICC080	Water	Pyridine	68,600.000		1600	5000	ug/L
SSTDICC080	SSTDICC080	Water	2,4-Dinitrotoluene/2,6-Dinitrotolu	150,900.000		2700	10000	ug/L
SSTDICC080	SSTDICC080	Water	Total PAH	1,161,600.000		17360	80000	ug/L

Total Svoc :

7,128,600.00

Total Concentration:

7,128,600.00

Client ID : ICVBF011025

SSTDICV040	ICVBF011025	Water	1,1-Biphenyl	39,700.000		910	5000	ug/L
SSTDICV040	ICVBF011025	Water	1,2,4,5-Tetrachlorobenzene	39,700.000		1100	5000	ug/L
SSTDICV040	ICVBF011025	Water	1,2,4-Trichlorobenzene	39,100.000		1100	5000	ug/L
SSTDICV040	ICVBF011025	Water	1,2-Dichlorobenzene	38,600.000		880	5000	ug/L
SSTDICV040	ICVBF011025	Water	1,3-Dichlorobenzene	38,900.000		800	5000	ug/L
SSTDICV040	ICVBF011025	Water	1,4-Dichlorobenzene	39,000.000		840	5000	ug/L
SSTDICV040	ICVBF011025	Water	1,4-Dioxane	40,900.000		1300	5000	ug/L
SSTDICV040	ICVBF011025	Water	1-Methylnaphthalene	37,900.000		860	5000	ug/L
SSTDICV040	ICVBF011025	Water	2,2-oxybis(1-Chloropropane)	38,100.000		1400	5000	ug/L
SSTDICV040	ICVBF011025	Water	2,3,4,6-Tetrachlorophenol	39,600.000		790	5000	ug/L
SSTDICV040	ICVBF011025	Water	2,4,5-Trichlorophenol	40,100.000		1000	5000	ug/L
SSTDICV040	ICVBF011025	Water	2,4,6-Trichlorophenol	40,500.000		890	5000	ug/L
SSTDICV040	ICVBF011025	Water	2,4-Dichlorophenol	39,700.000		880	5000	ug/L
SSTDICV040	ICVBF011025	Water	2,4-Dimethylphenol	39,400.000		1500	5000	ug/L
SSTDICV040	ICVBF011025	Water	2,4-Dinitrophenol	42,300.000		6400	10000	ug/L
SSTDICV040	ICVBF011025	Water	2,4-Dinitrotoluene	40,800.000		1500	5000	ug/L
SSTDICV040	ICVBF011025	Water	2,6-Dinitrotoluene	40,600.000		1200	5000	ug/L
SSTDICV040	ICVBF011025	Water	2-Chloronaphthalene	39,500.000		970	5000	ug/L
SSTDICV040	ICVBF011025	Water	2-Chlorophenol	39,300.000		710	5000	ug/L
SSTDICV040	ICVBF011025	Water	2-Methylnaphthalene	38,700.000		1100	5000	ug/L
SSTDICV040	ICVBF011025	Water	2-Methylphenol	38,500.000		1100	5000	ug/L
SSTDICV040	ICVBF011025	Water	2-Nitroaniline	40,300.000		1400	5000	ug/L

Hit Summary Sheet SW-846

SDG No.: BF011025

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
SSTDICV040	ICVBF011025	Water	2-Nitrophenol	41,200.000		2000	5000	ug/L
SSTDICV040	ICVBF011025	Water	3+4-Methylphenols	39,100.000		1200	10000	ug/L
SSTDICV040	ICVBF011025	Water	3,3-Dichlorobenzidine	39,600.000		1300	10000	ug/L
SSTDICV040	ICVBF011025	Water	3-Nitroaniline	40,400.000		1400	5000	ug/L
SSTDICV040	ICVBF011025	Water	4,6-Dinitro-2-methylphenol	44,600.000		3100	10000	ug/L
SSTDICV040	ICVBF011025	Water	4-Bromophenyl-phenylether	41,100.000		950	5000	ug/L
SSTDICV040	ICVBF011025	Water	4-Chloro-3-methylphenol	38,800.000		840	5000	ug/L
SSTDICV040	ICVBF011025	Water	4-Chloroaniline	38,300.000		1300	5000	ug/L
SSTDICV040	ICVBF011025	Water	4-Chlorophenyl-phenylether	38,500.000		980	5000	ug/L
SSTDICV040	ICVBF011025	Water	4-Nitroaniline	39,300.000		2000	5000	ug/L
SSTDICV040	ICVBF011025	Water	4-Nitrophenol	39,000.000		2000	10000	ug/L
SSTDICV040	ICVBF011025	Water	Acenaphthene	39,600.000		810	5000	ug/L
SSTDICV040	ICVBF011025	Water	Acenaphthylene	39,400.000		1000	5000	ug/L
SSTDICV040	ICVBF011025	Water	Acetophenone	38,700.000		1100	5000	ug/L
SSTDICV040	ICVBF011025	Water	Aniline	39,400.000		1600	5000	ug/L
SSTDICV040	ICVBF011025	Water	Anthracene	39,800.000		1100	5000	ug/L
SSTDICV040	ICVBF011025	Water	Atrazine	31,200.000		1300	5000	ug/L
SSTDICV040	ICVBF011025	Water	Azobenzene	38,800.000		1200	5000	ug/L
SSTDICV040	ICVBF011025	Water	Benzaldehyde	38,000.000		4000	10000	ug/L
SSTDICV040	ICVBF011025	Water	Benzidine	48,300.000		4100	10000	ug/L
SSTDICV040	ICVBF011025	Water	Benzo(a)anthracene	37,500.000		940	5000	ug/L
SSTDICV040	ICVBF011025	Water	Benzo(a)pyrene	39,000.000		1700	5000	ug/L
SSTDICV040	ICVBF011025	Water	Benzo(b)fluoranthene	37,000.000		1100	5000	ug/L
SSTDICV040	ICVBF011025	Water	Benzo(g,h,i)perylene	38,500.000		1200	5000	ug/L
SSTDICV040	ICVBF011025	Water	Benzo(k)fluoranthene	38,300.000		1200	5000	ug/L
SSTDICV040	ICVBF011025	Water	Benzoic acid	41,400.000		5500	10000	ug/L
SSTDICV040	ICVBF011025	Water	Benzyl Alcohol	39,000.000		1600	10000	ug/L
SSTDICV040	ICVBF011025	Water	bis(2-Chloroethoxy)methane	38,200.000		1000	5000	ug/L
SSTDICV040	ICVBF011025	Water	bis(2-Chloroethyl)ether	38,700.000		1200	5000	ug/L
SSTDICV040	ICVBF011025	Water	Bis(2-ethylhexyl)phthalate	39,100.000		1900	5000	ug/L
SSTDICV040	ICVBF011025	Water	Butylbenzylphthalate	39,100.000		2100	5000	ug/L
SSTDICV040	ICVBF011025	Water	Caprolactam	38,600.000		1700	10000	ug/L
SSTDICV040	ICVBF011025	Water	Carbazole	38,700.000		1200	5000	ug/L
SSTDICV040	ICVBF011025	Water	Chrysene	38,100.000		860	5000	ug/L
SSTDICV040	ICVBF011025	Water	Di-n-butylphthalate	39,600.000		1500	5000	ug/L
SSTDICV040	ICVBF011025	Water	Di-n-octyl phthalate	41,100.000		2500	10000	ug/L
SSTDICV040	ICVBF011025	Water	Dibenzo(a,h)anthracene	39,900.000		1200	5000	ug/L
SSTDICV040	ICVBF011025	Water	Dibenzofuran	39,000.000		930	5000	ug/L
SSTDICV040	ICVBF011025	Water	Diethylphthalate	38,900.000		1000	5000	ug/L
SSTDICV040	ICVBF011025	Water	Dimethylphthalate	39,500.000		930	5000	ug/L

Hit Summary Sheet SW-846

SDG No.: BF011025

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
SSTDICV040	ICVBF011025	Water	Fluoranthene	37,400.000		1300	5000	ug/L
SSTDICV040	ICVBF011025	Water	Fluorene	38,800.000		960	5000	ug/L
SSTDICV040	ICVBF011025	Water	Hexachlorobenzene	40,800.000		1100	5000	ug/L
SSTDICV040	ICVBF011025	Water	Hexachlorobutadiene	39,400.000		1300	5000	ug/L
SSTDICV040	ICVBF011025	Water	Hexachlorocyclopentadiene	39,700.000		5000	10000	ug/L
SSTDICV040	ICVBF011025	Water	Hexachloroethane	39,400.000		1000	5000	ug/L
SSTDICV040	ICVBF011025	Water	Indeno(1,2,3-cd)pyrene	39,500.000		1000	5000	ug/L
SSTDICV040	ICVBF011025	Water	Isophorone	38,600.000		1100	5000	ug/L
SSTDICV040	ICVBF011025	Water	n-Nitroso-di-n-propylamine	37,800.000		1500	2500	ug/L
SSTDICV040	ICVBF011025	Water	n-Nitrosodimethylamine	41,400.000		1000	10000	ug/L
SSTDICV040	ICVBF011025	Water	n-Nitrosodiphenylamine	40,800.000		890	5000	ug/L
SSTDICV040	ICVBF011025	Water	Naphthalene	38,200.000		1000	5000	ug/L
SSTDICV040	ICVBF011025	Water	Nitrobenzene	39,200.000		1300	5000	ug/L
SSTDICV040	ICVBF011025	Water	Pentachlorophenol	41,500.000		1900	10000	ug/L
SSTDICV040	ICVBF011025	Water	Phenanthrene	39,500.000		890	5000	ug/L
SSTDICV040	ICVBF011025	Water	Phenol	39,000.000		930	5000	ug/L
SSTDICV040	ICVBF011025	Water	Pyrene	39,500.000		1100	5000	ug/L
SSTDICV040	ICVBF011025	Water	Pyridine	40,300.000		1600	5000	ug/L
SSTDICV040	ICVBF011025	Water	2,4-Dinitrotoluene/2,6-Dinitrotolu	81,400.000		2700	10000	ug/L
SSTDICV040	ICVBF011025	Water	Total PAH	620,000.000		17360	80000	ug/L
Total Svoc :				3,855,700.00				
Total Concentration:				3,855,700.00				



6C

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: _____
Lab Code: CHEM Case No.: BF011025 SAS No.: BF011025 SDG No.: BF011025
Instrument ID: _____ Calibration Date(s): 1/10/2025 : _____
Calibration Time(s): 11:58 _____

LAB FILE ID:		RRF2.5 = BF141109.D			RRF005 = BF141110.D		RRF010 = BF141111.D	
		RRF020 = BF141112.D			RRF040 = BF141113.D		RRF050 = BF141117.D	
COMPOUND	RRF2.5	RRF005	RRF010	RRF020	RRF040	RRF050	RRF	% RSD
n-Nitrosodimethylamine		0.716	0.715	0.709	0.678	0.688	0.691	3.7
Pyridine		1.579	1.520	1.486	1.360	1.364	1.414	8.3
2-Fluorophenol		1.453	1.400	1.378	1.248	1.236	1.295	9.1
Benzaldehyde		1.215	1.139	1.040	0.849	0.782	0.966	19.8
Aniline		1.656	1.583	1.561	1.424	1.385	1.456	10.4
Phenol-d6		1.834	1.773	1.736	1.566	1.569	1.640	8.6
Phenol		1.943	1.902	1.861	1.701	1.665	1.756	8.4
bis(2-Chloroethyl)ether		1.445	1.372	1.363	1.256	1.279	1.308	6.9
2-Chlorophenol		1.561	1.476	1.458	1.345	1.338	1.389	8.2
1,2-Dichlorobenzene		1.670	1.579	1.572	1.382	1.388	1.456	10.5
1,3-Dichlorobenzene		1.714	1.662	1.648	1.476	1.506	1.549	8.1
1,4-Dichlorobenzene		1.766	1.653	1.668	1.495	1.495	1.561	8.8
Benzyl Alcohol		1.291	1.240	1.244	1.158	1.164	1.184	6.8
2-Methylphenol		1.209	1.175	1.182	1.088	1.091	1.121	6.0
2,2-oxybis(1-Chloropropane)		2.046	1.913	1.939	1.766	1.746	1.826	7.8
Acetophenone		0.539	0.516	0.507	0.445	0.455	0.475	9.4
3+4-Methylphenols		1.631	1.529	1.527	1.375	1.342	1.415	10.9
n-Nitroso-di-n-propylamine	1.062	1.068	1.011	1.009	0.906	0.915	0.966	8.4
Nitrobenzene-d5		0.400	0.390	0.394	0.365	0.370	0.377	4.8
Hexachloroethane		0.610	0.591	0.595	0.548	0.551	0.565	6.4
Nitrobenzene		0.419	0.410	0.411	0.377	0.384	0.393	5.2
Isophorone		0.692	0.668	0.674	0.617	0.629	0.645	5.1
2-Nitrophenol		0.161	0.173	0.190	0.178	0.184	0.179	5.3
2,4-Dimethylphenol		0.252	0.244	0.250	0.236	0.239	0.241	3.3
bis(2-Chloroethoxy)methane		0.435	0.419	0.430	0.387	0.393	0.405	5.6
2,4-Dichlorophenol		0.296	0.296	0.300	0.277	0.286	0.287	4.3
1,2,4-Trichlorobenzene		0.356	0.344	0.348	0.314	0.317	0.328	6.5
Benzoic acid		0.182	0.211	0.231	0.238	0.251	0.231	11.7
Naphthalene		1.178	1.126	1.131	0.998	1.023	1.055	8.6
4-Chloroaniline		0.397	0.390	0.386	0.345	0.349	0.365	7.1
Hexachlorobutadiene		0.213	0.207	0.208	0.188	0.194	0.197	6.2
Caprolactam		0.096	0.092	0.099	0.091	0.094	0.094	3.0
4-Chloro-3-methylphenol		0.331	0.322	0.327	0.302	0.313	0.313	4.4
2-Methylnaphthalene		0.751	0.719	0.710	0.638	0.654	0.672	8.3
Hexachlorocyclopentadiene		0.170	0.181	0.201	0.200	0.189	0.188	5.7
2,4,6-Trichlorophenol		0.399	0.384	0.412	0.380	0.382	0.387	3.4

All other compounds must meet a minimum RRF of 0.010.

Form VI SV-1



6C

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: _____
Lab Code: CHEM Case No.: BF011025 SAS No.: BF011025 SDG No.: BF011025
Instrument ID: _____ Calibration Date(s): 1/10/2025 : _____
Calibration Time(s): 11:58 _____

LAB FILE ID:		RRF2.5 = BF141109.D			RRF005 = BF141110.D		RRF010 = BF141111.D	
		RRF020 = BF141112.D			RRF040 = BF141113.D		RRF050 = BF141117.D	
COMPOUND	RRF2.5	RRF005	RRF010	RRF020	RRF040	RRF050	RRF	% RSD
2-Fluorobiphenyl		1.582	1.459	1.408	1.225	1.224	1.310	13.4
2,4,5-Trichlorophenol		0.429	0.419	0.418	0.401	0.411	0.409	4.1
1,1-Biphenyl		1.761	1.671	1.654	1.490	1.491	1.553	9.3
2-Chloronaphthalene		1.345	1.288	1.273	1.164	1.174	1.210	7.8
2-Nitroaniline		0.360	0.358	0.365	0.351	0.365	0.359	2.0
Dimethylphthalate		1.447	1.406	1.404	1.299	1.318	1.343	5.8
Acenaphthylene		1.915	1.820	1.830	1.660	1.678	1.728	7.5
2,6-Dinitrotoluene		0.308	0.317	0.328	0.312	0.315	0.312	3.3
3-Nitroaniline		0.321	0.324	0.333	0.316	0.320	0.317	3.7
Acenaphthene		1.317	1.267	1.274	1.165	1.185	1.208	6.7
2,4-Dinitrophenol			0.097	0.133	0.155	0.168	0.148	19.4
4-Nitrophenol		0.224	0.241	0.255	0.250	0.264	0.248	5.3
Dibenzofuran		1.866	1.736	1.738	1.586	1.585	1.642	8.8
2,4-Dinitrotoluene		0.372	0.401	0.423	0.395	0.424	0.402	4.7
Diethylphthalate		1.416	1.397	1.378	1.253	1.289	1.311	6.6
4-Chlorophenyl-phenylether		0.709	0.672	0.663	0.594	0.593	0.622	9.7
Fluorene		1.488	1.403	1.359	1.197	1.213	1.276	11.1
4-Nitroaniline		0.314	0.312	0.315	0.300	0.323	0.311	3.1
4,6-Dinitro-2-methylphenol		0.077	0.095	0.120	0.129	0.130	0.116	18.4
n-Nitrosodiphenylamine		0.706	0.677	0.683	0.651	0.603	0.645	7.4
Azobenzene		1.430	1.363	1.353	1.245	1.264	1.293	7.1
2,4,6-Tribromophenol		0.233	0.233	0.235	0.219	0.230	0.228	3.0
4-Bromophenyl-phenylether		0.241	0.237	0.238	0.232	0.220	0.230	4.2
Hexachlorobenzene		0.273	0.263	0.266	0.257	0.244	0.256	4.8
Atrazine		0.213	0.201	0.170	0.141	0.184	0.174	16.3
Pentachlorophenol		0.142	0.162	0.171	0.173	0.169	0.164	6.6
Phenanthrene		1.218	1.152	1.122	1.064	1.014	1.074	9.0
Anthracene		1.162	1.111	1.095	1.042	0.994	1.044	8.2
Carbazole		1.052	1.025	1.011	0.944	0.935	0.957	8.1
Di-n-butylphthalate		1.186	1.177	1.139	1.087	1.079	1.096	7.3
Fluoranthene		1.211	1.188	1.104	1.037	1.051	1.071	9.7
Benzidine		0.380	0.309	0.310	0.409	0.340	0.371	13.8
Pyrene		1.952	1.977	2.081	1.848	1.839	1.910	6.1
Terphenyl-d14		1.444	1.424	1.483	1.272	1.280	1.346	8.4
Butylbenzylphthalate		0.583	0.629	0.663	0.614	0.677	0.637	5.4
3,3-Dichlorobenzidine		0.434	0.422	0.444	0.418	0.426	0.433	2.7

All other compounds must meet a minimum RRF of 0.010.

Form VI SV-1



6C

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: _____
Lab Code: CHEM Case No.: BF011025 SAS No.: BF011025 SDG No.: BF011025
Instrument ID: _____ Calibration Date(s): 1/10/2025 : _____
Calibration Time(s): 11:58 _____

LAB FILE ID:		RRF2.5 = BF141109.D			RRF005 = BF141110.D		RRF010 = BF141111.D	
		RRF020 = BF141112.D			RRF040 = BF141113.D		RRF050 = BF141117.D	
COMPOUND	RRF2.5	RRF005	RRF010	RRF020	RRF040	RRF050	RRF	% RSD
Benzo(a)anthracene		1.473	1.420	1.427	1.245	1.329	1.361	6.3
Chrysene		1.382	1.316	1.336	1.207	1.237	1.274	5.5
Bis(2-ethylhexyl)phthalate		0.734	0.768	0.807	0.726	0.819	0.764	5.4
Di-n-octyl phthalate		0.950	1.039	1.169	1.151	1.235	1.154	10.5
Benzo(b)fluoranthene		1.461	1.415	1.290	1.201	1.315	1.290	9.0
Benzo(k)fluoranthene		1.128	1.102	1.141	1.043	1.038	1.090	3.7
Benzo(a)pyrene		1.103	1.090	1.095	1.039	1.048	1.064	3.3
Indeno(1,2,3-cd)pyrene		1.472	1.420	1.558	1.472	1.421	1.465	4.5
Dibenzo(a,h)anthracene		1.174	1.178	1.262	1.197	1.150	1.185	5.0
Benzo(g,h,i)perylene		1.256	1.221	1.347	1.263	1.195	1.233	7.6
1,2,4,5-Tetrachlorobenzene		0.632	0.601	0.604	0.554	0.552	0.574	6.8
1,4-Dioxane		0.616	0.596	0.598	0.563	0.573	0.577	5.2
2,3,4,6-Tetrachlorophenol		0.353	0.358	0.354	0.332	0.333	0.340	4.7
1-Methylnaphthalene		0.747	0.712	0.710	0.625	0.635	0.662	9.1

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.: BF011025 SAS No.: BF011025 SDG NO.: BF011025

EPA Sample No.: SSTDICCC040 Date Analyzed: Jan 10 2025 12:00AM

Lab File ID: BF141113.D Time Analyzed: 15:03

Instrument ID: BNA_F GC Column: DB-UI ID: 0.18 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	178652	6.822	695197	8.10	363903	9.86
UPPER LIMIT	357304	7.322	1390394	8.604	727806	10.363
LOWER LIMIT	89326	6.322	347598.5	7.604	181951.5	9.363
EPA SAMPLE NO.						
01 SSTDICC050	168162	6.82	640547	8.10	337354	9.86
02 SSTDICC060	166797	6.82	625097	8.10	331429	9.86
03 SSTDICC080	168217	6.82	622896	8.10	324975	9.86
04 ICVBF011025	158167	6.82	612449	8.10	314997	9.86
05 PB166008BL	134985	6.82	541645	8.10	289787	9.86

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.: BF011025 SAS No.: BF011025 SDG NO.: BF011025

EPA Sample No.: SSTDICCC040 Date Analyzed: Jan 10 2025 12:00AM

Lab File ID: BF141113.D Time Analyzed: 15:03

Instrument ID: BNA_F GC Column: DB-UI ID: 0.18 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	178652	6.822	695197	8.10	363903	9.86
UPPER LIMIT	357304	7.322	1390394	8.604	727806	10.363
LOWER LIMIT	89326	6.322	347598.5	7.604	181951.5	9.363
EPA SAMPLE NO.						
01 SSTDICC050	168162	6.82	640547	8.10	337354	9.86
02 SSTDICC060	166797	6.82	625097	8.10	331429	9.86
03 SSTDICC080	168217	6.82	622896	8.10	324975	9.86
04 ICVBF011025	158167	6.82	612449	8.10	314997	9.86
05 PB166008BL	134985	6.82	541645	8.10	289787	9.86

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.: BF011025 SAS No.: BF011025 SDG NO.: BF011025

EPA Sample No.: SSTDICCC040 Date Analyzed: Jan 10 2025 12:00AM

Lab File ID: BF141113.D Time Analyzed: 15:03

Instrument ID: BNA_F GC Column: DB-UI ID: 0.18 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	589244	11.345	328095	13.986	356368	15.439
UPPER LIMIT	1178488	11.845	656190	14.486	712736	15.939
LOWER LIMIT	294622	10.845	164047.5	13.486	178184	14.939
EPA SAMPLE NO.						
01 SSTDICC050	564564	11.35	287303	13.99	337142	15.46
02 SSTDICC060	524382	11.35	272801	13.99	363718	15.46
03 SSTDICC080	530147	11.35	271894	13.99	352412	15.45
04 ICVBF011025	516568	11.35	274205	13.99	318189	15.45
05 PB166008BL	497659	11.34	328478	13.98	283426	15.44

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.: BF011025 SAS No.: BF011025 SDG NO.: BF011025

EPA Sample No.: SSTDICCC040 Date Analyzed: Jan 10 2025 12:00AM

Lab File ID: BF141113.D Time Analyzed: 15:03

Instrument ID: BNA_F GC Column: DB-UI ID: 0.18 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	589244	11.345	328095	13.986	356368	15.439
UPPER LIMIT	1178488	11.845	656190	14.486	712736	15.939
LOWER LIMIT	294622	10.845	164047.5	13.486	178184	14.939
EPA SAMPLE NO.						
01 SSTDICC050	564564	11.35	287303	13.99	337142	15.46
02 SSTDICC060	524382	11.35	272801	13.99	363718	15.46
03 SSTDICC080	530147	11.35	271894	13.99	352412	15.45
04 ICVBF011025	516568	11.35	274205	13.99	318189	15.45
05 PB166008BL	497659	11.34	328478	13.98	283426	15.44

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.

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

SSTDICC050

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BF011025

SAS No.: BF011025 SDG NO.: BF011025

Lab File ID: BF141114.D

Lab Sample ID: SSTDICC050

Instrument ID: BNA_F

Date Extracted: _____

Matrix: (soil/water) Water

Date Analyzed: 01/10/2025

Level: (low/med) LOW

Time Analyzed: 15:03

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

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
SSTDICC050	SSTDICC050	BF141114.D	01/10/2025
SSTDICC060	SSTDICC060	BF141115.D	01/10/2025
SSTDICC080	SSTDICC080	BF141116.D	01/10/2025
ICVBF011025	SSTDICV040	BF141120.D	01/10/2025

COMMENTS: _____

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

PB166008BL

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BF011025

SAS No.: BF011025 SDG NO.: BF011025

Lab File ID: BF141121.D

Lab Sample ID: PB166008BL

Instrument ID: BNA_F

Date Extracted: 01/10/2025

Matrix: (soil/water) Water

Date Analyzed: 01/10/2025

Level: (low/med) LOW

Time Analyzed: 18:38

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

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED

COMMENTS:

Surrogate Summary

SW-846

SDG No.: **BF011025**

Client: _____

Analytical Method: **8270E**

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
SSTDICC050	SSTDICC050	BF141114.D	2-Fluorophenol	150	94,924.00	63283	*	10	139
			Phenol-d6	150	95,082.00	63388	*	10	134
			Nitrobenzene-d5	100	97,991.00	97991	*	49	133
			2-Fluorobiphenyl	100	92,019.00	92019	*	52	132
			2,4,6-Tribromophenol	150	97,019.00	64679	*	44	137
			Terphenyl-d14	100	97,160.00	97160	*	48	125
SSTDICC060	SSTDICC060	BF141115.D	2-Fluorophenol	150	113,120.00	75413	*	10	139
			Phenol-d6	150	112,544.00	75029	*	10	134
			Nitrobenzene-d5	100	118,358.00	118358	*	49	133
			2-Fluorobiphenyl	100	107,167.00	107167	*	52	132
			2,4,6-Tribromophenol	150	112,837.00	75225	*	44	137
			Terphenyl-d14	100	109,826.00	109826	*	48	125
SSTDICC080	SSTDICC080	BF141116.D	2-Fluorophenol	150	140,129.00	93419	*	10	139
			Phenol-d6	150	139,082.00	92721	*	10	134
			Nitrobenzene-d5	100	148,062.00	148062	*	49	133
			2-Fluorobiphenyl	100	133,948.00	133948	*	52	132
			2,4,6-Tribromophenol	150	150,511.00	100341	*	44	137
			Terphenyl-d14	100	134,858.00	134858	*	48	125
SSTDICV040	ICVBF011025	BF141120.D	2-Fluorophenol	150	80,114.00	53409	*	10	139
			Phenol-d6	150	77,801.00	51867	*	10	134
			Nitrobenzene-d5	100	77,918.00	77918	*	49	133
			2-Fluorobiphenyl	100	78,281.00	78281	*	52	132
			2,4,6-Tribromophenol	150	79,554.00	53036	*	44	137
			Terphenyl-d14	100	78,951.00	78951	*	48	125

Surrogate Summary

SW-846

SDG No.: **BF011025**

Client: _____

Analytical Method: **8270E**

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
PB166008BL	PB166008BL	BF141121.D	2-Fluorophenol	150	150.98	101		10	139
			Phenol-d6	150	148.01	99		10	134
			Nitrobenzene-d5	100	103.89	104		49	133
			2-Fluorobiphenyl	100	102.19	102		52	132
			2,4,6-Tribromophenol	150	154.62	103		44	137
			Terphenyl-d14	100	103.31	103		48	125

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH

Contract: BF011025

Lab Code: CHEM

SAS No.: BF011025

SDG NO.: BF011025

Lab File ID: BF141108.D

DFTPP Injection Date: 01/10/2025

Instrument ID: BNA_F

DFTPP Injection Time: 11:32

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
51	10.0 - 80.0% of mass 198	39.2
68	Less than 2.0% of mass 69	0.7 (1.8) 1
69	Mass 69 relative abundance	38
70	Less than 2.0% of mass 69	0.3 (0.7) 1
127	10.0 - 80.0% of mass 198	49.8
197	Less than 2.0% of mass 198	0.0
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	6.6
275	10.0 - 60.0% of mass 198	27.9
365	Greater than 1% of mass 198	3.5
441	Present, but less than mass 443	13.9
442	Greater than 50% of mass 198	87.8
443	15.0 - 24.0% of mass 442	17.1 (19.4) 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
SSTDICC2.5	SSTDICC2.5	BF141109.D	01/10/2025	11:58
SSTDICC005	SSTDICC005	BF141110.D	01/10/2025	12:25
SSTDICC010	SSTDICC010	BF141111.D	01/10/2025	13:17
SSTDICC020	SSTDICC020	BF141112.D	01/10/2025	14:10
SSTDICCC040	SSTDICCC040	BF141113.D	01/10/2025	14:36
SSTDICC050	SSTDICC050	BF141114.D	01/10/2025	15:03
SSTDICC060	SSTDICC060	BF141115.D	01/10/2025	15:29
SSTDICC080	SSTDICC080	BF141116.D	01/10/2025	15:56
SSTDICC050	SSTDICC050	BF141117.D	01/10/2025	16:53
SSTDICC060	SSTDICC060	BF141118.D	01/10/2025	17:19
SSTDICC080	SSTDICC080	BF141119.D	01/10/2025	17:45
ICVBF011025	SSTDICV040	BF141120.D	01/10/2025	18:12
PB166008BL	PB166008BL	BF141121.D	01/10/2025	18:38