

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: _____
Lab Code: CHEM Case No.: BG041724 SAS No.: BG041724 SDG No.: BG041724
Instrument ID: BNA_G Calibration Date/Time: 4/17/2024 1:14:32
Lab File ID: BG060920.D Init. Calib. Date(s): _____
EPA Sample No.: SSTDICCC040 Init. Calib. Time(s): _____
GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
n-Nitrosodimethylamine	0.945	0.878		-7.09	
Pyridine	1.481	1.381		-6.752	
2-Fluorophenol	1.151	1.052		-8.601	
Benzaldehyde	0.891	0.816		-8.418	
Aniline	2.021	1.899		-6.037	
Phenol-d6	1.659	1.598		-3.677	
Phenol	1.662	1.604		-3.49	20.0
bis(2-Chloroethyl) ether	1.289	1.233		-4.344	
2-Chlorophenol	1.310	1.227		-6.336	
1,2-Dichlorobenzene	1.386	1.300		-6.205	
1,3-Dichlorobenzene	1.392	1.277		-8.261	
1,4-Dichlorobenzene	1.425	1.325		-7.018	20.0
Benzyl Alcohol	1.427	1.373		-3.784	
2-Methylphenol	1.313	1.246		-5.103	
2,2-oxybis(1-Chloropropane)	3.116	2.905		-6.772	
Acetophenone	0.570	0.538		-5.614	
3+4-Methylphenols	1.822	1.771		-2.799	
n-Nitroso-di-n-propylamine	1.263	1.205	0.050	-4.592	
Nitrobenzene-d5	0.441	0.423		-4.082	
Hexachloroethane	0.506	0.470		-7.115	
Nitrobenzene	0.432	0.415		-3.935	
Isophorone	0.813	0.806		-0.861	
2-Nitrophenol	0.182	0.180		-1.099	20.0
2,4-Dimethylphenol	0.320	0.307		-4.063	
bis(2-Chloroethoxy) methane	0.457	0.433		-5.252	
2,4-Dichlorophenol	0.347	0.332		-4.323	20.0
1,2,4-Trichlorobenzene	0.372	0.353		-5.108	
Benzoic acid	0.259	0.251		-3.089	
Naphthalene	1.082	1.032		-4.621	
4-Chloroaniline	0.507	0.503		-0.789	
Hexachlorobutadiene	0.265	0.249		-6.038	20.0
Caprolactam	0.128	0.128		0.0	
4-Chloro-3-methylphenol	0.420	0.407		-3.095	20.0
2-Methylnaphthalene	0.818	0.796		-2.689	
Hexachlorocyclopentadiene	0.316	0.315	0.050	-0.316	
2,4,6-Trichlorophenol	0.429	0.415		-3.263	20.0
2-Fluorobiphenyl	1.363	1.296		-4.916	
2,4,5-Trichlorophenol	0.518	0.502		-3.089	
1,1-Biphenyl	1.360	1.307		-3.897	

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Instrument ID: BNA_G Calibration Date/Time: 4/17/2024 1:14:32

Lab File ID: BG060920.D Init. Calib. Date(s): _____

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

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

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
2-Chloronaphthalene	1.041	1.012		-2.786	
2-Nitroaniline	0.427	0.420		-1.639	
Dimethylphthalate	1.587	1.529		-3.655	
Acenaphthylene	1.760	1.702		-3.295	
2,6-Dinitrotoluene	0.323	0.321		-0.619	
3-Nitroaniline	0.355	0.348		-1.972	
Acenaphthene	1.067	1.025		-3.936	20.0
2,4-Dinitrophenol	0.179	0.179	0.050	0.0	
4-Nitrophenol	0.272	0.275	0.050	1.103	
Dibenzofuran	1.803	1.741		-3.439	
2,4-Dinitrotoluene	0.462	0.458		-0.866	
Diethylphthalate	1.590	1.548		-2.642	
4-Chlorophenyl-phenylether	0.829	0.805		-2.895	
Fluorene	1.496	1.454		-2.807	
4-Nitroaniline	0.382	0.363		-4.974	
4,6-Dinitro-2-methylphenol	0.112	0.109		-2.679	
n-Nitrosodiphenylamine	0.549	0.519		-5.464	20.0
Azobenzene	1.498	1.452		-3.071	
2,4,6-Tribromophenol	0.330	0.321		-2.727	
4-Bromophenyl-phenylether	0.224	0.215		-4.018	
Hexachlorobenzene	0.244	0.234		-4.098	
Atrazine	0.197	0.194		-1.523	
Pentachlorophenol	0.165	0.168		1.818	20.0
Phenanthrene	1.012	0.958		-5.336	
Anthracene	1.040	0.995		-4.327	
Carbazole	0.906	0.858		-5.298	
Di-n-butylphthalate	1.091	1.037		-4.95	
Fluoranthene	1.289	1.199		-6.982	20.0
Benzidine	0.441	0.467		5.896	
Pyrene	1.372	1.329		-3.134	
Terphenyl-d14	1.146	1.107		-3.403	
Butylbenzylphthalate	0.504	0.484		-3.968	
3,3-Dichlorobenzidine	0.503	0.488		-2.982	
Benzo(a)anthracene	1.412	1.355		-4.037	
Chrysene	1.348	1.300		-3.561	
Bis(2-ethylhexyl)phthalate	0.745	0.712		-4.43	
Di-n-octyl phthalate	1.286	1.231		-4.277	20.0
Benzo(b)fluoranthene	1.132	1.090		-3.71	
Benzo(k)fluoranthene	1.158	1.101		-4.922	

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SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: _____
 Lab Code: CHEM Case No.: BG041724 SAS No.: BG041724 SDG No.: BG041724
 Instrument ID: BNA_G Calibration Date/Time: 4/17/2024 14:32
 Lab File ID: BG060920.D Init. Calib. Date(s): _____
 EPA Sample No.: SSTDICCC040 Init. Calib. Time(s): _____
 GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
Benzo(a)pyrene	1.116	1.059		-5.108	20.0
Indeno(1,2,3-cd)pyrene	1.383	1.328		-3.977	
Dibenzo(a,h)anthracene	1.138	1.107		-2.724	
Benzo(g,h,i)perylene	1.113	1.071		-3.774	
1,2,4,5-Tetrachlorobenzene	0.617	0.592		-4.052	
1,4-Dioxane	0.465	0.416		-10.538	20.0
2,3,4,6-Tetrachlorophenol	0.475	0.468		-1.474	
1-Methylnaphthalene	0.772	0.752		-2.591	

All other compounds must meet a minimum RRF of 0.010.

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:		SSTDCCC040		SDG No.:		BG041724	
Lab Sample ID:		SSTDCCC040		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
BG060915.D	1		4/17/2024 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	39400		1000	8000	10000	ug/L
110-86-1	Pyridine	37500		1600	4000	5000	ug/L
100-52-7	Benzaldehyde	42800		4000	8000	10000	ug/L
62-53-3	Aniline	40300		1600	4000	5000	ug/L
108-95-2	Phenol	41200		930	4000	5000	ug/L
111-44-4	bis(2-Chloroethyl)ether	39100		1200	4000	5000	ug/L
95-57-8	2-Chlorophenol	39100		710	4000	5000	ug/L
95-50-1	1,2-Dichlorobenzene	38400		880	4000	5000	ug/L
541-73-1	1,3-Dichlorobenzene	38100		800	4000	5000	ug/L
106-46-7	1,4-Dichlorobenzene	37800		840	4000	5000	ug/L
100-51-6	Benzyl Alcohol	38600		1600	8000	10000	ug/L
95-48-7	2-Methylphenol	38600		1100	4000	5000	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	38800		1400	4000	5000	ug/L
98-86-2	Acetophenone	37700		1100	4000	5000	ug/L
65794-96-9	3+4-Methylphenols	38900		1200	8000	10000	ug/L
621-64-7	n-Nitroso-di-n-propylamine	38500		1500	2500	2500	ug/L
67-72-1	Hexachloroethane	37600		1000	4000	5000	ug/L
98-95-3	Nitrobenzene	36900		1300	4000	5000	ug/L
78-59-1	Isophorone	37000		1100	4000	5000	ug/L
88-75-5	2-Nitrophenol	38100		2000	4000	5000	ug/L
105-67-9	2,4-Dimethylphenol	38000		1500	4000	5000	ug/L
111-91-1	bis(2-Chloroethoxy)methane	36800		1000	4000	5000	ug/L
120-83-2	2,4-Dichlorophenol	36900		880	4000	5000	ug/L
120-82-1	1,2,4-Trichlorobenzene	37100		1100	4000	5000	ug/L
65-85-0	Benzoic acid	36400		5500	8000	10000	ug/L
91-20-3	Naphthalene	38000		1000	4000	5000	ug/L
106-47-8	4-Chloroaniline	37300		1300	4000	5000	ug/L
87-68-3	Hexachlorobutadiene	37800		1300	4000	5000	ug/L

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	SSTDCCC040			SDG No.:	BG041724		
Lab Sample ID:	SSTDCCC040			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
BG060915.D	1		4/17/2024 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	37900		1700	8000	10000	ug/L
59-50-7	4-Chloro-3-methylphenol	37400		840	4000	5000	ug/L
91-57-6	2-Methylnaphthalene	37400		1100	4000	5000	ug/L
77-47-4	Hexachlorocyclopentadiene	39600		5000	8000	10000	ug/L
88-06-2	2,4,6-Trichlorophenol	38100		890	4000	5000	ug/L
95-95-4	2,4,5-Trichlorophenol	38100		1000	4000	5000	ug/L
92-52-4	1,1-Biphenyl	39300		910	4000	5000	ug/L
91-58-7	2-Chloronaphthalene	39700		970	4000	5000	ug/L
88-74-4	2-Nitroaniline	38700		1400	4000	5000	ug/L
131-11-3	Dimethylphthalate	38200		930	4000	5000	ug/L
208-96-8	Acenaphthylene	38700		1000	4000	5000	ug/L
606-20-2	2,6-Dinitrotoluene	38500		1200	4000	5000	ug/L
99-09-2	3-Nitroaniline	37600		1400	4000	5000	ug/L
83-32-9	Acenaphthene	38700		810	4000	5000	ug/L
Total PAH	Total PAH	609300		17360	4000	80000	ug/L
51-28-5	2,4-Dinitrophenol	38200		6400	8000	10000	ug/L
100-02-7	4-Nitrophenol	37900		2000	8000	10000	ug/L
132-64-9	Dibenzofuran	37600		930	4000	5000	ug/L
121-14-2	2,4-Dinitrotoluene	38300		1500	4000	5000	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	76800		2700	4000	10000	ug/L
84-66-2	Diethylphthalate	37800		1000	4000	5000	ug/L
7005-72-3	4-Chlorophenyl-phenylether	36900		980	4000	5000	ug/L
86-73-7	Fluorene	37600		960	4000	5000	ug/L
100-01-6	4-Nitroaniline	36300		2000	4000	5000	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	38300		3100	8000	10000	ug/L
86-30-6	n-Nitrosodiphenylamine	38800		890	4000	5000	ug/L
103-33-3	Azobenzene	37400		1200	4000	5000	ug/L
101-55-3	4-Bromophenyl-phenylether	39100		950	4000	5000	ug/L
118-74-1	Hexachlorobenzene	38000		1100	4000	5000	ug/L
1912-24-9	Atrazine	37300		1300	4000	5000	ug/L

Report of Analysis

Client:		Date Collected:	
Project:		Date Received:	
Client Sample ID:	SSTDCCC040	SDG No.:	BG041724
Lab Sample ID:	SSTDCCC040	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
BG060915.D	1		4/17/2024 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	40100		1900	8000	10000	ug/L
85-01-8	Phenanthrene	38400		890	4000	5000	ug/L
120-12-7	Anthracene	38500		1100	4000	5000	ug/L
86-74-8	Carbazole	37400		1200	4000	5000	ug/L
84-74-2	Di-n-butylphthalate	37700		1500	4000	5000	ug/L
206-44-0	Fluoranthene	37200		1300	4000	5000	ug/L
92-87-5	Benzidine	40900		4100	8000	10000	ug/L
129-00-0	Pyrene	38400		1100	4000	5000	ug/L
85-68-7	Butylbenzylphthalate	38700		2100	4000	5000	ug/L
91-94-1	3,3-Dichlorobenzidine	38500		1300	8000	10000	ug/L
56-55-3	Benzo(a)anthracene	37700		940	4000	5000	ug/L
218-01-9	Chrysene	37900		860	4000	5000	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	38400		1900	4000	5000	ug/L
117-84-0	Di-n-octyl phthalate	38400		2500	8000	10000	ug/L
205-99-2	Benzo(b)fluoranthene	38600		1100	4000	5000	ug/L
207-08-9	Benzo(k)fluoranthene	36600		1200	4000	5000	ug/L
50-32-8	Benzo(a)pyrene	37600		1700	4000	5000	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	38500		1000	4000	5000	ug/L
53-70-3	Dibenzo(a,h)anthracene	38600		1200	4000	5000	ug/L
191-24-2	Benzo(g,h,i)perylene	38300		1200	4000	5000	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	38800		1100	4000	5000	ug/L
123-91-1	1,4-Dioxane	37000		1300	4000	5000	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	37800		790	4000	5000	ug/L
90-12-0	1-Methylnaphthalene	38200		860	4000	5000	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	72820	*	10-139		48547	SPK: -150
13127-88-3	Phenol-d6	81447	*	10-134		54298	SPK: -150
4165-60-0	Nitrobenzene-d5	73292	*	49-133		73292	SPK: -100
321-60-8	2-Fluorobiphenyl	76816	*	52-132		76816	SPK: -100

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	SSTDCCC040			SDG No.:	BG041724		
Lab Sample ID:	SSTDCCC040			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
BG060915.D	1		4/17/2024 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	72977	*	32-145		48651	SPK: -150
1718-51-0	Terphenyl-d14	74593	*	36-145		74593	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	62534	7.947				
1146-65-2	Naphthalene-d8	259413	10.743				
15067-26-2	Acenaphthene-d10	210708	14.574				
1517-22-2	Phenanthrene-d10	518981	17.324				
1719-03-5	Chrysene-d12	481804	21.584				
1520-96-3	Perylene-d12	568316	24.709				

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	ICVBG041724			SDG No.:	BG041724		
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
BG060924.D	1		4/17/2024 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	37600		1000	8000	10000	ug/L
110-86-1	Pyridine	39700		1600	4000	5000	ug/L
100-52-7	Benzaldehyde	37400		4000	8000	10000	ug/L
62-53-3	Aniline	39500		1600	4000	5000	ug/L
108-95-2	Phenol	39200		930	4000	5000	ug/L
111-44-4	bis(2-Chloroethyl)ether	38900		1200	4000	5000	ug/L
95-57-8	2-Chlorophenol	39200		710	4000	5000	ug/L
95-50-1	1,2-Dichlorobenzene	39200		880	4000	5000	ug/L
541-73-1	1,3-Dichlorobenzene	39100		800	4000	5000	ug/L
106-46-7	1,4-Dichlorobenzene	38900		840	4000	5000	ug/L
100-51-6	Benzyl Alcohol	39300		1600	8000	10000	ug/L
95-48-7	2-Methylphenol	39400		1100	4000	5000	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	38500		1400	4000	5000	ug/L
98-86-2	Acetophenone	38600		1100	4000	5000	ug/L
65794-96-9	3+4-Methylphenols	38400		1200	8000	10000	ug/L
621-64-7	n-Nitroso-di-n-propylamine	38700		1500	2500	2500	ug/L
67-72-1	Hexachloroethane	38300		1000	4000	5000	ug/L
98-95-3	Nitrobenzene	38800		1300	4000	5000	ug/L
78-59-1	Isophorone	37700		1100	4000	5000	ug/L
88-75-5	2-Nitrophenol	40700		2000	4000	5000	ug/L
105-67-9	2,4-Dimethylphenol	38500		1500	4000	5000	ug/L
111-91-1	bis(2-Chloroethoxy)methane	38600		1000	4000	5000	ug/L
120-83-2	2,4-Dichlorophenol	37500		880	4000	5000	ug/L
120-82-1	1,2,4-Trichlorobenzene	37300		1100	4000	5000	ug/L
65-85-0	Benzoic acid	39600		5500	8000	10000	ug/L
91-20-3	Naphthalene	38100		1000	4000	5000	ug/L
106-47-8	4-Chloroaniline	39000		1300	4000	5000	ug/L
87-68-3	Hexachlorobutadiene	38000		1300	4000	5000	ug/L

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	ICVBG041724			SDG No.:	BG041724		
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 :			
Injection Volume :				Level :	LOW		
	GPC Factor :			GPC Cleanup :	PH :		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BG060924.D	1		4/17/2024 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	38500		1700	8000	10000	ug/L
59-50-7	4-Chloro-3-methylphenol	39500		840	4000	5000	ug/L
91-57-6	2-Methylnaphthalene	37800		1100	4000	5000	ug/L
77-47-4	Hexachlorocyclopentadiene	38900		5000	8000	10000	ug/L
88-06-2	2,4,6-Trichlorophenol	37500		890	4000	5000	ug/L
95-95-4	2,4,5-Trichlorophenol	37900		1000	4000	5000	ug/L
92-52-4	1,1-Biphenyl	37200		910	4000	5000	ug/L
91-58-7	2-Chloronaphthalene	37500		970	4000	5000	ug/L
88-74-4	2-Nitroaniline	39400		1400	4000	5000	ug/L
131-11-3	Dimethylphthalate	38300		930	4000	5000	ug/L
208-96-8	Acenaphthylene	38500		1000	4000	5000	ug/L
606-20-2	2,6-Dinitrotoluene	39500		1200	4000	5000	ug/L
99-09-2	3-Nitroaniline	39900		1400	4000	5000	ug/L
83-32-9	Acenaphthene	38400		810	4000	5000	ug/L
Total PAH	Total PAH	617200		17360	4000	80000	ug/L
51-28-5	2,4-Dinitrophenol	38900		6400	8000	10000	ug/L
100-02-7	4-Nitrophenol	40900		2000	8000	10000	ug/L
132-64-9	Dibenzofuran	37700		930	4000	5000	ug/L
121-14-2	2,4-Dinitrotoluene	40700		1500	4000	5000	ug/L
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	80200		2700	4000	10000	ug/L
84-66-2	Diethylphthalate	38700		1000	4000	5000	ug/L
7005-72-3	4-Chlorophenyl-phenylether	38000		980	4000	5000	ug/L
86-73-7	Fluorene	38400		960	4000	5000	ug/L
100-01-6	4-Nitroaniline	38700		2000	4000	5000	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	40200		3100	8000	10000	ug/L
86-30-6	n-Nitrosodiphenylamine	38800		890	4000	5000	ug/L
103-33-3	Azobenzene	38900		1200	4000	5000	ug/L
101-55-3	4-Bromophenyl-phenylether	38700		950	4000	5000	ug/L
118-74-1	Hexachlorobenzene	39200		1100	4000	5000	ug/L
1912-24-9	Atrazine	40100		1300	4000	5000	ug/L

Report of Analysis

Client:				Date Collected:			
Project:				Date Received:			
Client Sample ID:	ICVBG041724			SDG No.:	BG041724		
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
BG060924.D	1		4/17/2024 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	40600		1900	8000	10000	ug/L
85-01-8	Phenanthrene	38500		890	4000	5000	ug/L
120-12-7	Anthracene	38800		1100	4000	5000	ug/L
86-74-8	Carbazole	38600		1200	4000	5000	ug/L
84-74-2	Di-n-butylphthalate	39100		1500	4000	5000	ug/L
206-44-0	Fluoranthene	38400		1300	4000	5000	ug/L
92-87-5	Benzidine	37500		4100	8000	10000	ug/L
129-00-0	Pyrene	39000		1100	4000	5000	ug/L
85-68-7	Butylbenzylphthalate	39500		2100	4000	5000	ug/L
91-94-1	3,3-Dichlorobenzidine	37800		1300	8000	10000	ug/L
56-55-3	Benzo(a)anthracene	38900		940	4000	5000	ug/L
218-01-9	Chrysene	39300		860	4000	5000	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	39200		1900	4000	5000	ug/L
117-84-0	Di-n-octyl phthalate	39100		2500	8000	10000	ug/L
205-99-2	Benzo(b)fluoranthene	38900		1100	4000	5000	ug/L
207-08-9	Benzo(k)fluoranthene	37900		1200	4000	5000	ug/L
50-32-8	Benzo(a)pyrene	38200		1700	4000	5000	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	38100		1000	4000	5000	ug/L
53-70-3	Dibenzo(a,h)anthracene	39100		1200	4000	5000	ug/L
191-24-2	Benzo(g,h,i)perylene	38700		1200	4000	5000	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	37100		1100	4000	5000	ug/L
123-91-1	1,4-Dioxane	41600		1300	4000	5000	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	39300		790	4000	5000	ug/L
90-12-0	1-Methylnaphthalene	38400		860	4000	5000	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	77275	*	10-139		51517	SPK: -150
13127-88-3	Phenol-d6	76930	*	10-134		51287	SPK: -150
4165-60-0	Nitrobenzene-d5	77138	*	49-133		77138	SPK: -100
321-60-8	2-Fluorobiphenyl	73989	*	52-132		73989	SPK: -100

Report of Analysis

Client:		Date Collected:	
Project:		Date Received:	
Client Sample ID:	ICVBG041724	SDG No.:	BG041724
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
BG060924.D	1		4/17/2024 12:00:00 AM	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	77343	*	32-145		51562	SPK: -150
1718-51-0	Terphenyl-d14	77404	*	36-145		77404	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	42157	7.941				
1146-65-2	Naphthalene-d8	174116	10.737				
15067-26-2	Acenaphthene-d10	148238	14.568				
1517-22-2	Phenanthrene-d10	384734	17.318				
1719-03-5	Chrysene-d12	371833	21.578				
1520-96-3	Perylene-d12	445266	24.698				



Client:				Date Collected:	4/16/2024 12:00:00 AM	
Project:				Date Received:	4/16/2024 12:00:00 AM	
Client Sample ID:	PB160288BL			SDG No.:	BG041724	
Lab Sample ID:	PB160288BL			Matrix:	Solid	
Analytical Method:	8270E			% Moisture:	0	
Sample Wt/Vol:	30.01	Units:	g	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
BG060925.D	1	4/16/2024 12:00:00 AM	4/17/2024 12:00:00 AM	PB160288

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	86.8	U	86.8	270	330	ug/Kg
110-86-1	Pyridine	79.9	U	79.9	130	170	ug/Kg
100-52-7	Benzaldehyde	180	U	180	270	330	ug/Kg
62-53-3	Aniline	96.9	U	96.9	130	170	ug/Kg
108-95-2	Phenol	82.9	U	82.9	130	170	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	83.7	U	83.7	130	170	ug/Kg
95-57-8	2-Chlorophenol	83.5	U	83.5	130	170	ug/Kg
95-50-1	1,2-Dichlorobenzene	84.6	U	84.6	130	170	ug/Kg
541-73-1	1,3-Dichlorobenzene	86	U	86	130	170	ug/Kg
106-46-7	1,4-Dichlorobenzene	86.5	U	86.5	130	170	ug/Kg
100-51-6	Benzyl Alcohol	83	U	83	270	330	ug/Kg
95-48-7	2-Methylphenol	80.6	U	80.6	130	170	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	90.9	U	90.9	130	170	ug/Kg
98-86-2	Acetophenone	86.9	U	86.9	130	170	ug/Kg
65794-96-9	3+4-Methylphenols	79.8	U	79.8	270	330	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	40.3	U	40.3	80	80	ug/Kg
67-72-1	Hexachloroethane	83	U	83	130	170	ug/Kg
98-95-3	Nitrobenzene	90.8	U	90.8	130	170	ug/Kg
78-59-1	Isophorone	84.6	U	84.6	130	170	ug/Kg
88-75-5	2-Nitrophenol	94.5	U	94.5	130	170	ug/Kg
105-67-9	2,4-Dimethylphenol	93.2	U	93.2	130	170	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	85.8	U	85.8	130	170	ug/Kg
120-83-2	2,4-Dichlorophenol	75.5	U	75.5	130	170	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	85.4	U	85.4	130	170	ug/Kg
65-85-0	Benzoic acid	240	U	240	270	330	ug/Kg
91-20-3	Naphthalene	82.6	U	82.6	130	170	ug/Kg
106-47-8	4-Chloroaniline	82.6	U	82.6	130	170	ug/Kg
87-68-3	Hexachlorobutadiene	83.3	U	83.3	130	170	ug/Kg

Report of Analysis

Client:		Date Collected:	4/16/2024 12:00:00 AM
Project:		Date Received:	4/16/2024 12:00:00 AM
Client Sample ID:	PB160288BL	SDG No.:	BG041724
Lab Sample ID:	PB160288BL	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	0
Sample Wt/Vol:	30.01 Units: g	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
BG060925.D	1	4/16/2024 12:00:00 AM	4/17/2024 12:00:00 AM	PB160288

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	86.8	U	86.8	270	330	ug/Kg
59-50-7	4-Chloro-3-methylphenol	77.5	U	77.5	130	170	ug/Kg
91-57-6	2-Methylnaphthalene	82.5	U	82.5	130	170	ug/Kg
77-47-4	Hexachlorocyclopentadiene	160	U	160	270	330	ug/Kg
88-06-2	2,4,6-Trichlorophenol	71.4	U	71.4	130	170	ug/Kg
95-95-4	2,4,5-Trichlorophenol	74	U	74	130	170	ug/Kg
92-52-4	1,1-Biphenyl	87.4	U	87.4	130	170	ug/Kg
91-58-7	2-Chloronaphthalene	83.3	U	83.3	130	170	ug/Kg
88-74-4	2-Nitroaniline	95	U	95	130	170	ug/Kg
131-11-3	Dimethylphthalate	81.7	U	81.7	130	170	ug/Kg
208-96-8	Acenaphthylene	86.5	U	86.5	130	170	ug/Kg
606-20-2	2,6-Dinitrotoluene	83.2	U	83.2	130	170	ug/Kg
99-09-2	3-Nitroaniline	89.2	U	89.2	130	170	ug/Kg
83-32-9	Acenaphthene	81.1	U	81.1	130	170	ug/Kg
Total PAH	Total PAH	1325.1	U	1325.1	130	2720	ug/Kg
51-28-5	2,4-Dinitrophenol	240	U	240	270	330	ug/Kg
100-02-7	4-Nitrophenol	120	U	120	270	330	ug/Kg
132-64-9	Dibenzofuran	84.4	U	84.4	130	170	ug/Kg
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	169.4	U	169.4	130	340	ug/Kg
121-14-2	2,4-Dinitrotoluene	86.2	U	86.2	130	170	ug/Kg
84-66-2	Diethylphthalate	80.1	U	80.1	130	170	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	85.6	U	85.6	130	170	ug/Kg
86-73-7	Fluorene	85.5	U	85.5	130	170	ug/Kg
100-01-6	4-Nitroaniline	110	U	110	130	170	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	120	U	120	270	330	ug/Kg
86-30-6	n-Nitrosodiphenylamine	81.6	U	81.6	130	170	ug/Kg
103-33-3	Azobenzene	79.6	U	79.6	130	170	ug/Kg
101-55-3	4-Bromophenyl-phenylether	78.9	U	78.9	130	170	ug/Kg
118-74-1	Hexachlorobenzene	85	U	85	130	170	ug/Kg
1912-24-9	Atrazine	91.4	U	91.4	130	170	ug/Kg

Report of Analysis

Client:		Date Collected:	4/16/2024 12:00:00 AM
Project:		Date Received:	4/16/2024 12:00:00 AM
Client Sample ID:	PB160288BL	SDG No.:	BG041724
Lab Sample ID:	PB160288BL	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	0
Sample Wt/Vol:	30.01 Units: g	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
BG060925.D	1	4/16/2024 12:00:00 AM	4/17/2024 12:00:00 AM	PB160288

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	77.3	U	77.3	270	330	ug/Kg
85-01-8	Phenanthrene	84	U	84	130	170	ug/Kg
120-12-7	Anthracene	84.4	U	84.4	130	170	ug/Kg
86-74-8	Carbazole	80.3	U	80.3	130	170	ug/Kg
84-74-2	Di-n-butylphthalate	84.3	U	84.3	130	170	ug/Kg
206-44-0	Fluoranthene	81.7	U	81.7	130	170	ug/Kg
92-87-5	Benzidine	160	U	160	270	330	ug/Kg
129-00-0	Pyrene	83	U	83	130	170	ug/Kg
85-68-7	Butylbenzylphthalate	96.8	U	96.8	130	170	ug/Kg
91-94-1	3,3-Dichlorobenzidine	98.6	U	98.6	270	330	ug/Kg
56-55-3	Benzo(a)anthracene	80.7	U	80.7	130	170	ug/Kg
218-01-9	Chrysene	79.5	U	79.5	130	170	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	91	U	91	130	170	ug/Kg
117-84-0	Di-n-octyl phthalate	110	U	110	270	330	ug/Kg
205-99-2	Benzo(b)fluoranthene	81.1	U	81.1	130	170	ug/Kg
207-08-9	Benzo(k)fluoranthene	82.6	U	82.6	130	170	ug/Kg
50-32-8	Benzo(a)pyrene	93	U	93	130	170	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	78.1	U	78.1	130	170	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	81.2	U	81.2	130	170	ug/Kg
191-24-2	Benzo(g,h,i)perylene	80.1	U	80.1	130	170	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	86.8	U	86.8	130	170	ug/Kg
123-91-1	1,4-Dioxane	110	U	110	130	170	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	74.7	U	74.7	130	170	ug/Kg
90-12-0	1-Methylnaphthalene	83.2	U	83.2	170	170	ug/Kg
SURROGATES							
367-12-4	2-Fluorophenol	144.23		18-112		96	SPK: -150
13127-88-3	Phenol-d6	141.046		15-107		94	SPK: -150
4165-60-0	Nitrobenzene-d5	91.623		18-107		92	SPK: -100
321-60-8	2-Fluorobiphenyl	87.38		20-109		87	SPK: -100

Report of Analysis

Client:		Date Collected:	4/16/2024 12:00:00 AM
Project:		Date Received:	4/16/2024 12:00:00 AM
Client Sample ID:	PB160288BL	SDG No.:	BG041724
Lab Sample ID:	PB160288BL	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	0
Sample Wt/Vol:	30.01 Units: g	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
BG060925.D	1	4/16/2024 12:00:00 AM	4/17/2024 12:00:00 AM	PB160288

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	148.47		10-110		99	SPK: -150
1718-51-0	Terphenyl-d14	88.008		14-112		88	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	42071	7.941				
1146-65-2	Naphthalene-d8	155072	10.738				
15067-26-2	Acenaphthene-d10	133265	14.568				
1517-22-2	Phenanthrene-d10	389601	17.312				
1719-03-5	Chrysene-d12	409097	21.572				
1520-96-3	Perylene-d12	474235	24.692				

Report of Analysis

Client:		Date Collected:	4/16/2024 12:00:00 AM
Project:		Date Received:	4/16/2024 12:00:00 AM
Client Sample ID:	PB160288BS	SDG No.:	BG041724
Lab Sample ID:	PB160288BS	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	0
Sample Wt/Vol:	30.03 Units: g	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
BG060926.D	1	4/16/2024 12:00:00 AM	4/17/2024 12:00:00 AM	PB160288

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	1400		86.7	270	330	ug/Kg
110-86-1	Pyridine	1000		79.8	130	170	ug/Kg
100-52-7	Benzaldehyde	180	U	180	270	330	ug/Kg
62-53-3	Aniline	960		96.8	130	170	ug/Kg
108-95-2	Phenol	1700		82.8	130	170	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	1500		83.6	130	170	ug/Kg
95-57-8	2-Chlorophenol	1700		83.4	130	170	ug/Kg
95-50-1	1,2-Dichlorobenzene	1500		84.5	130	170	ug/Kg
541-73-1	1,3-Dichlorobenzene	1500		85.9	130	170	ug/Kg
106-46-7	1,4-Dichlorobenzene	1500		86.4	130	170	ug/Kg
100-51-6	Benzyl Alcohol	1500		82.9	270	330	ug/Kg
95-48-7	2-Methylphenol	1500		80.5	130	170	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	1500		90.8	130	170	ug/Kg
98-86-2	Acetophenone	1500		86.8	130	170	ug/Kg
65794-96-9	3+4-Methylphenols	1500		79.7	270	330	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	1400		40.3	79.9	79.9	ug/Kg
67-72-1	Hexachloroethane	1500		82.9	130	170	ug/Kg
98-95-3	Nitrobenzene	1500		90.7	130	170	ug/Kg
78-59-1	Isophorone	1500		84.5	130	170	ug/Kg
88-75-5	2-Nitrophenol	1600		94.4	130	170	ug/Kg
105-67-9	2,4-Dimethylphenol	1300		93.1	130	170	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	1500		85.7	130	170	ug/Kg
120-83-2	2,4-Dichlorophenol	1600		75.4	130	170	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	1500		85.3	130	170	ug/Kg
65-85-0	Benzoic acid	1500		240	270	330	ug/Kg
91-20-3	Naphthalene	1500		82.5	130	170	ug/Kg
106-47-8	4-Chloroaniline	630		82.5	130	170	ug/Kg
87-68-3	Hexachlorobutadiene	1500		83.2	130	170	ug/Kg

Report of Analysis

Client:		Date Collected:	4/16/2024 12:00:00 AM
Project:		Date Received:	4/16/2024 12:00:00 AM
Client Sample ID:	PB160288BS	SDG No.:	BG041724
Lab Sample ID:	PB160288BS	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	0
Sample Wt/Vol:	30.03 Units: g	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
BG060926.D	1	4/16/2024 12:00:00 AM	4/17/2024 12:00:00 AM	PB160288

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	1500		86.7	270	330	ug/Kg
59-50-7	4-Chloro-3-methylphenol	1600		77.4	130	170	ug/Kg
91-57-6	2-Methylnaphthalene	1400		82.4	130	170	ug/Kg
77-47-4	Hexachlorocyclopentadiene	3600	E	160	270	330	ug/Kg
88-06-2	2,4,6-Trichlorophenol	1500		71.3	130	170	ug/Kg
95-95-4	2,4,5-Trichlorophenol	1400		73.9	130	170	ug/Kg
92-52-4	1,1-Biphenyl	1500		87.3	130	170	ug/Kg
91-58-7	2-Chloronaphthalene	1500		83.2	130	170	ug/Kg
88-74-4	2-Nitroaniline	1500		94.9	130	170	ug/Kg
131-11-3	Dimethylphthalate	1500		81.6	130	170	ug/Kg
208-96-8	Acenaphthylene	1600		86.4	130	170	ug/Kg
606-20-2	2,6-Dinitrotoluene	1500		83.1	130	170	ug/Kg
99-09-2	3-Nitroaniline	880		89.1	130	170	ug/Kg
83-32-9	Acenaphthene	1500		81	130	170	ug/Kg
Total PAH	Total PAH	24400		1323.5	130	2720	ug/Kg
51-28-5	2,4-Dinitrophenol	3100	E	240	270	330	ug/Kg
100-02-7	4-Nitrophenol	3100	E	120	270	330	ug/Kg
132-64-9	Dibenzofuran	1400		84.3	130	170	ug/Kg
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	3100		169.2	130	340	ug/Kg
121-14-2	2,4-Dinitrotoluene	1600		86.1	130	170	ug/Kg
84-66-2	Diethylphthalate	1500		80	130	170	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	1400		85.5	130	170	ug/Kg
86-73-7	Fluorene	1400		85.4	130	170	ug/Kg
100-01-6	4-Nitroaniline	1400		110	130	170	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	1700		120	270	330	ug/Kg
86-30-6	n-Nitrosodiphenylamine	1500		81.5	130	170	ug/Kg
103-33-3	Azobenzene	1500		79.5	130	170	ug/Kg
101-55-3	4-Bromophenyl-phenylether	1500		78.8	130	170	ug/Kg
118-74-1	Hexachlorobenzene	1600		84.9	130	170	ug/Kg
1912-24-9	Atrazine	1700		91.3	130	170	ug/Kg

Report of Analysis

Client:		Date Collected:	4/16/2024 12:00:00 AM
Project:		Date Received:	4/16/2024 12:00:00 AM
Client Sample ID:	PB160288BS	SDG No.:	BG041724
Lab Sample ID:	PB160288BS	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	0
Sample Wt/Vol:	30.03 Units: g	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
BG060926.D	1	4/16/2024 12:00:00 AM	4/17/2024 12:00:00 AM	PB160288

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	3200	E	77.2	270	330	ug/Kg
85-01-8	Phenanthrene	1500		83.9	130	170	ug/Kg
120-12-7	Anthracene	1500		84.3	130	170	ug/Kg
86-74-8	Carbazole	1500		80.2	130	170	ug/Kg
84-74-2	Di-n-butylphthalate	1500		84.2	130	170	ug/Kg
206-44-0	Fluoranthene	1500		81.6	130	170	ug/Kg
92-87-5	Benzidine	1600		160	270	330	ug/Kg
129-00-0	Pyrene	1500		82.9	130	170	ug/Kg
85-68-7	Butylbenzylphthalate	1500		96.7	130	170	ug/Kg
91-94-1	3,3-Dichlorobenzidine	1000		98.5	270	330	ug/Kg
56-55-3	Benzo(a)anthracene	1500		80.6	130	170	ug/Kg
218-01-9	Chrysene	1500		79.4	130	170	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	1500		90.9	130	170	ug/Kg
117-84-0	Di-n-octyl phthalate	1500		110	270	330	ug/Kg
205-99-2	Benzo(b)fluoranthene	1600		81	130	170	ug/Kg
207-08-9	Benzo(k)fluoranthene	1600		82.5	130	170	ug/Kg
50-32-8	Benzo(a)pyrene	1500		92.9	130	170	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	1600		78	130	170	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	1600		81.1	130	170	ug/Kg
191-24-2	Benzo(g,h,i)perylene	1500		80	130	170	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	1500		86.7	130	170	ug/Kg
123-91-1	1,4-Dioxane	1200		110	130	170	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	1500		74.6	130	170	ug/Kg
90-12-0	1-Methylnaphthalene	1400		83.1	170	170	ug/Kg
SURROGATES							
367-12-4	2-Fluorophenol	141.695		18-112		94	SPK: -150
13127-88-3	Phenol-d6	140.537		15-107		94	SPK: -150
4165-60-0	Nitrobenzene-d5	86.775		18-107		87	SPK: -100
321-60-8	2-Fluorobiphenyl	84.28		20-109		84	SPK: -100

Report of Analysis

Client:		Date Collected:	4/16/2024 12:00:00 AM
Project:		Date Received:	4/16/2024 12:00:00 AM
Client Sample ID:	PB160288BS	SDG No.:	BG041724
Lab Sample ID:	PB160288BS	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	0
Sample Wt/Vol:	30.03 Units: g	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
BG060926.D	1	4/16/2024 12:00:00 AM	4/17/2024 12:00:00 AM	PB160288

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	126.282		10-110		84	SPK: -150
1718-51-0	Terphenyl-d14	87.874		14-112		88	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	48665	7.941				
1146-65-2	Naphthalene-d8	195439	10.738				
15067-26-2	Acenaphthene-d10	165654	14.569				
1517-22-2	Phenanthrene-d10	405732	17.318				
1719-03-5	Chrysene-d12	378297	21.578				
1520-96-3	Perylene-d12	446815	24.692				

Report of Analysis

Client:		Date Collected:	4/17/2024 12:00:00 AM
Project:		Date Received:	4/17/2024 12:00:00 AM
Client Sample ID:	PB160330BS	SDG No.:	BG041724
Lab Sample ID:	PB160330BS	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	0
Sample Wt/Vol:	30.01 Units: g	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
BG060927.D	1	4/17/2024 12:00:00 AM	4/17/2024 12:00:00 AM	PB160330

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
62-75-9	n-Nitrosodimethylamine	1400		86.8	270	330	ug/Kg
110-86-1	Pyridine	1100		79.9	130	170	ug/Kg
100-52-7	Benzaldehyde	180	U	180	270	330	ug/Kg
62-53-3	Aniline	910		96.9	130	170	ug/Kg
108-95-2	Phenol	1800		82.9	130	170	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	1500		83.7	130	170	ug/Kg
95-57-8	2-Chlorophenol	1700		83.5	130	170	ug/Kg
95-50-1	1,2-Dichlorobenzene	1600		84.6	130	170	ug/Kg
541-73-1	1,3-Dichlorobenzene	1600		86	130	170	ug/Kg
106-46-7	1,4-Dichlorobenzene	1600		86.5	130	170	ug/Kg
100-51-6	Benzyl Alcohol	1500		83	270	330	ug/Kg
95-48-7	2-Methylphenol	1500		80.6	130	170	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	1500		90.9	130	170	ug/Kg
98-86-2	Acetophenone	1500		86.9	130	170	ug/Kg
65794-96-9	3+4-Methylphenols	1500		79.8	270	330	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	1400		40.3	80	80	ug/Kg
67-72-1	Hexachloroethane	1600		83	130	170	ug/Kg
98-95-3	Nitrobenzene	1500		90.8	130	170	ug/Kg
78-59-1	Isophorone	1400		84.6	130	170	ug/Kg
88-75-5	2-Nitrophenol	1600		94.5	130	170	ug/Kg
105-67-9	2,4-Dimethylphenol	1300		93.2	130	170	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	1500		85.8	130	170	ug/Kg
120-83-2	2,4-Dichlorophenol	1600		75.5	130	170	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	1500		85.4	130	170	ug/Kg
65-85-0	Benzoic acid	1600		240	270	330	ug/Kg
91-20-3	Naphthalene	1500		82.6	130	170	ug/Kg
106-47-8	4-Chloroaniline	580		82.6	130	170	ug/Kg
87-68-3	Hexachlorobutadiene	1500		83.3	130	170	ug/Kg

Report of Analysis

Client:		Date Collected:	4/17/2024 12:00:00 AM
Project:		Date Received:	4/17/2024 12:00:00 AM
Client Sample ID:	PB160330BS	SDG No.:	BG041724
Lab Sample ID:	PB160330BS	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	0
Sample Wt/Vol:	30.01 Units: g	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
BG060927.D	1	4/17/2024 12:00:00 AM	4/17/2024 12:00:00 AM	PB160330

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
105-60-2	Caprolactam	1500		86.8	270	330	ug/Kg
59-50-7	4-Chloro-3-methylphenol	1600		77.5	130	170	ug/Kg
91-57-6	2-Methylnaphthalene	1500		82.5	130	170	ug/Kg
77-47-4	Hexachlorocyclopentadiene	3600	E	160	270	330	ug/Kg
88-06-2	2,4,6-Trichlorophenol	1600		71.4	130	170	ug/Kg
95-95-4	2,4,5-Trichlorophenol	1500		74	130	170	ug/Kg
92-52-4	1,1-Biphenyl	1500		87.4	130	170	ug/Kg
91-58-7	2-Chloronaphthalene	1600		83.3	130	170	ug/Kg
88-74-4	2-Nitroaniline	1500		95	130	170	ug/Kg
131-11-3	Dimethylphthalate	1500		81.7	130	170	ug/Kg
208-96-8	Acenaphthylene	1600		86.5	130	170	ug/Kg
606-20-2	2,6-Dinitrotoluene	1500		83.2	130	170	ug/Kg
99-09-2	3-Nitroaniline	880		89.2	130	170	ug/Kg
83-32-9	Acenaphthene	1500		81.1	130	170	ug/Kg
Total PAH	Total PAH	24500		1325.1	130	2720	ug/Kg
51-28-5	2,4-Dinitrophenol	3200	E	240	270	330	ug/Kg
100-02-7	4-Nitrophenol	3400	E	120	270	330	ug/Kg
132-64-9	Dibenzofuran	1500		84.4	130	170	ug/Kg
121-14-2	2,4-Dinitrotoluene	1600		86.2	130	170	ug/Kg
25321-14-6	2,4-Dinitrotoluene/2,6-Dinitrotoluene (mixture)	3100		169.4	130	340	ug/Kg
84-66-2	Diethylphthalate	1500		80.1	130	170	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	1400		85.6	130	170	ug/Kg
86-73-7	Fluorene	1500		85.5	130	170	ug/Kg
100-01-6	4-Nitroaniline	1400		110	130	170	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	1700		120	270	330	ug/Kg
86-30-6	n-Nitrosodiphenylamine	1500		81.6	130	170	ug/Kg
103-33-3	Azobenzene	1500		79.6	130	170	ug/Kg
101-55-3	4-Bromophenyl-phenylether	1500		78.9	130	170	ug/Kg
118-74-1	Hexachlorobenzene	1600		85	130	170	ug/Kg
1912-24-9	Atrazine	1700		91.4	130	170	ug/Kg



Client:				Date Collected:	4/17/2024 12:00:00 AM	
Project:				Date Received:	4/17/2024 12:00:00 AM	
Client Sample ID:	PB160330BS			SDG No.:	BG041724	
Lab Sample ID:	PB160330BS			Matrix:	Solid	
Analytical Method:	8270E			% Moisture:	0	
Sample Wt/Vol:	30.01	Units:	g	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
BG060927.D	1	4/17/2024 12:00:00 AM	4/17/2024 12:00:00 AM	PB160330

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
87-86-5	Pentachlorophenol	3200	E	77.3	270	330	ug/Kg
85-01-8	Phenanthrene	1500		84	130	170	ug/Kg
120-12-7	Anthracene	1500		84.4	130	170	ug/Kg
86-74-8	Carbazole	1500		80.3	130	170	ug/Kg
84-74-2	Di-n-butylphthalate	1500		84.3	130	170	ug/Kg
206-44-0	Fluoranthene	1500		81.7	130	170	ug/Kg
92-87-5	Benzidine	1300		160	270	330	ug/Kg
129-00-0	Pyrene	1500		83	130	170	ug/Kg
85-68-7	Butylbenzylphthalate	1500		96.8	130	170	ug/Kg
91-94-1	3,3-Dichlorobenzidine	1100		98.6	270	330	ug/Kg
56-55-3	Benzo(a)anthracene	1500		80.7	130	170	ug/Kg
218-01-9	Chrysene	1500		79.5	130	170	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	1500		91	130	170	ug/Kg
117-84-0	Di-n-octyl phthalate	1500		110	270	330	ug/Kg
205-99-2	Benzo(b)fluoranthene	1600		81.1	130	170	ug/Kg
207-08-9	Benzo(k)fluoranthene	1600		82.6	130	170	ug/Kg
50-32-8	Benzo(a)pyrene	1500		93	130	170	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	1600		78.1	130	170	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	1600		81.2	130	170	ug/Kg
191-24-2	Benzo(g,h,i)perylene	1500		80.1	130	170	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	1500		86.8	130	170	ug/Kg
123-91-1	1,4-Dioxane	1300		110	130	170	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	1600		74.7	130	170	ug/Kg
90-12-0	1-Methylnaphthalene	1400		83.2	170	170	ug/Kg
SURROGATES							
367-12-4	2-Fluorophenol	141.576		18-112		94	SPK: -150
13127-88-3	Phenol-d6	141.822		15-107		95	SPK: -150
4165-60-0	Nitrobenzene-d5	85.256		18-107		85	SPK: -100
321-60-8	2-Fluorobiphenyl	84.087		20-109		84	SPK: -100

Report of Analysis

Client:		Date Collected:	4/17/2024 12:00:00 AM
Project:		Date Received:	4/17/2024 12:00:00 AM
Client Sample ID:	PB160330BS	SDG No.:	BG041724
Lab Sample ID:	PB160330BS	Matrix:	Solid
Analytical Method:	8270E	% Moisture:	0
Sample Wt/Vol:	30.01 Units: g	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
BG060927.D	1	4/17/2024 12:00:00 AM	4/17/2024 12:00:00 AM	PB160330

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	127.974		10-110		85	SPK: -150
1718-51-0	Terphenyl-d14	84.072		14-112		84	SPK: -100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	44952	7.941				
1146-65-2	Naphthalene-d8	181843	10.737				
15067-26-2	Acenaphthene-d10	151951	14.568				
1517-22-2	Phenanthrene-d10	388704	17.318				
1719-03-5	Chrysene-d12	376449	21.577				
1520-96-3	Perylene-d12	440077	24.697				

Hit Summary Sheet SW-846

SDG No.: BG041724

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
Client ID :	SSTDCCC040							
SSTDCCC040	SSTDCCC040	Water	1,1-Biphenyl	39,300.000	910		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	1,2,4,5-Tetrachlorobenzene	38,800.000	1100		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	1,2,4-Trichlorobenzene	37,100.000	1100		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	1,2-Dichlorobenzene	38,400.000	880		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	1,3-Dichlorobenzene	38,100.000	800		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	1,4-Dichlorobenzene	37,800.000	840		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	1,4-Dioxane	37,000.000	1300		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	1-Methylnaphthalene	38,200.000	860		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,2-oxybis(1-Chloropropane)	38,800.000	1400		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,3,4,6-Tetrachlorophenol	37,800.000	790		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,4,5-Trichlorophenol	38,100.000	1000		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,4,6-Trichlorophenol	38,100.000	890		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,4-Dichlorophenol	36,900.000	880		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,4-Dimethylphenol	38,000.000	1500		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,4-Dinitrophenol	38,200.000	6400		10000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,4-Dinitrotoluene	38,300.000	1500		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,6-Dinitrotoluene	38,500.000	1200		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2-Chloronaphthalene	39,700.000	970		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2-Chlorophenol	39,100.000	710		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2-Methylnaphthalene	37,400.000	1100		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2-Methylphenol	38,600.000	1100		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2-Nitroaniline	38,700.000	1400		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2-Nitrophenol	38,100.000	2000		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	3+4-Methylphenols	38,900.000	1200		10000	ug/L
SSTDCCC040	SSTDCCC040	Water	3,3-Dichlorobenzidine	38,500.000	1300		10000	ug/L
SSTDCCC040	SSTDCCC040	Water	3-Nitroaniline	37,600.000	1400		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	4,6-Dinitro-2-methylphenol	38,300.000	3100		10000	ug/L
SSTDCCC040	SSTDCCC040	Water	4-Bromophenyl-phenylether	39,100.000	950		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	4-Chloro-3-methylphenol	37,400.000	840		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	4-Chloroaniline	37,300.000	1300		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	4-Chlorophenyl-phenylether	36,900.000	980		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	4-Nitroaniline	36,300.000	2000		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	4-Nitrophenol	37,900.000	2000		10000	ug/L
SSTDCCC040	SSTDCCC040	Water	Acenaphthene	38,700.000	810		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Acenaphthylene	38,700.000	1000		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Acetophenone	37,700.000	1100		5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Aniline	40,300.000	1600		5000	ug/L

Hit Summary Sheet SW-846

SDG No.: BG041724

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
SSTDCCC040	SSTDCCC040	Water	Anthracene	38,500.000		1100	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Atrazine	37,300.000		1300	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Azobenzene	37,400.000		1200	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Benzaldehyde	42,800.000		4000	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	Benzidine	40,900.000		4100	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	Benzo(a)anthracene	37,700.000		940	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Benzo(a)pyrene	37,600.000		1700	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Benzo(b)fluoranthene	38,600.000		1100	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Benzo(g,h,i)perylene	38,300.000		1200	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Benzo(k)fluoranthene	36,600.000		1200	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Benzoic acid	36,400.000		5500	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	Benzyl Alcohol	38,600.000		1600	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	bis(2-Chloroethoxy)methane	36,800.000		1000	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	bis(2-Chloroethyl)ether	39,100.000		1200	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Bis(2-ethylhexyl)phthalate	38,400.000		1900	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Butylbenzylphthalate	38,700.000		2100	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Caprolactam	37,900.000		1700	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	Carbazole	37,400.000		1200	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Chrysene	37,900.000		860	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Di-n-butylphthalate	37,700.000		1500	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Di-n-octyl phthalate	38,400.000		2500	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	Dibenzo(a,h)anthracene	38,600.000		1200	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Dibenzofuran	37,600.000		930	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Diethylphthalate	37,800.000		1000	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Dimethylphthalate	38,200.000		930	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Fluoranthene	37,200.000		1300	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Fluorene	37,600.000		960	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Hexachlorobenzene	38,000.000		1100	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Hexachlorobutadiene	37,800.000		1300	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Hexachlorocyclopentadiene	39,600.000		5000	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	Hexachloroethane	37,600.000		1000	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Indeno(1,2,3-cd)pyrene	38,500.000		1000	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Isophorone	37,000.000		1100	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	n-Nitroso-di-n-propylamine	38,500.000		1500	2500	ug/L
SSTDCCC040	SSTDCCC040	Water	n-Nitrosodimethylamine	39,400.000		1000	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	n-Nitrosodiphenylamine	38,800.000		890	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Naphthalene	38,000.000		1000	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Nitrobenzene	36,900.000		1300	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Pentachlorophenol	40,100.000		1900	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	Phenanthrene	38,400.000		890	5000	ug/L

Hit Summary Sheet SW-846

SDG No.: BG041724

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
SSTDCCC040	SSTDCCC040	Water	Phenol	41,200.000		930	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Pyrene	38,400.000		1100	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	Pyridine	37,500.000		1600	5000	ug/L
SSTDCCC040	SSTDCCC040	Water	2,4-Dinitrotoluene/2,6-Dinitrotolu	76,800.000		2700	10000	ug/L
SSTDCCC040	SSTDCCC040	Water	Total PAH	609,300.000		17360	80000	ug/L
Total Svoc :				3,744,400.00				
Total Concentration:				3,744,400.00				

Client ID : ICVBG041724

SSTDICV040	ICVBG041724	Water	1,1-Biphenyl	37,200.000		910	5000	ug/L
SSTDICV040	ICVBG041724	Water	1,2,4,5-Tetrachlorobenzene	37,100.000		1100	5000	ug/L
SSTDICV040	ICVBG041724	Water	1,2,4-Trichlorobenzene	37,300.000		1100	5000	ug/L
SSTDICV040	ICVBG041724	Water	1,2-Dichlorobenzene	39,200.000		880	5000	ug/L
SSTDICV040	ICVBG041724	Water	1,3-Dichlorobenzene	39,100.000		800	5000	ug/L
SSTDICV040	ICVBG041724	Water	1,4-Dichlorobenzene	38,900.000		840	5000	ug/L
SSTDICV040	ICVBG041724	Water	1,4-Dioxane	41,600.000		1300	5000	ug/L
SSTDICV040	ICVBG041724	Water	1-Methylnaphthalene	38,400.000		860	5000	ug/L
SSTDICV040	ICVBG041724	Water	2,2-oxybis(1-Chloropropane)	38,500.000		1400	5000	ug/L
SSTDICV040	ICVBG041724	Water	2,3,4,6-Tetrachlorophenol	39,300.000		790	5000	ug/L
SSTDICV040	ICVBG041724	Water	2,4,5-Trichlorophenol	37,900.000		1000	5000	ug/L
SSTDICV040	ICVBG041724	Water	2,4,6-Trichlorophenol	37,500.000		890	5000	ug/L
SSTDICV040	ICVBG041724	Water	2,4-Dichlorophenol	37,500.000		880	5000	ug/L
SSTDICV040	ICVBG041724	Water	2,4-Dimethylphenol	38,500.000		1500	5000	ug/L
SSTDICV040	ICVBG041724	Water	2,4-Dinitrophenol	38,900.000		6400	10000	ug/L
SSTDICV040	ICVBG041724	Water	2,4-Dinitrotoluene	40,700.000		1500	5000	ug/L
SSTDICV040	ICVBG041724	Water	2,6-Dinitrotoluene	39,500.000		1200	5000	ug/L
SSTDICV040	ICVBG041724	Water	2-Chloronaphthalene	37,500.000		970	5000	ug/L
SSTDICV040	ICVBG041724	Water	2-Chlorophenol	39,200.000		710	5000	ug/L
SSTDICV040	ICVBG041724	Water	2-Methylnaphthalene	37,800.000		1100	5000	ug/L
SSTDICV040	ICVBG041724	Water	2-Methylphenol	39,400.000		1100	5000	ug/L
SSTDICV040	ICVBG041724	Water	2-Nitroaniline	39,400.000		1400	5000	ug/L
SSTDICV040	ICVBG041724	Water	2-Nitrophenol	40,700.000		2000	5000	ug/L
SSTDICV040	ICVBG041724	Water	3+4-Methylphenols	38,400.000		1200	10000	ug/L
SSTDICV040	ICVBG041724	Water	3,3-Dichlorobenzidine	37,800.000		1300	10000	ug/L
SSTDICV040	ICVBG041724	Water	3-Nitroaniline	39,900.000		1400	5000	ug/L
SSTDICV040	ICVBG041724	Water	4,6-Dinitro-2-methylphenol	40,200.000		3100	10000	ug/L
SSTDICV040	ICVBG041724	Water	4-Bromophenyl-phenylether	38,700.000		950	5000	ug/L
SSTDICV040	ICVBG041724	Water	4-Chloro-3-methylphenol	39,500.000		840	5000	ug/L
SSTDICV040	ICVBG041724	Water	4-Chloroaniline	39,000.000		1300	5000	ug/L
SSTDICV040	ICVBG041724	Water	4-Chlorophenyl-phenylether	38,000.000		980	5000	ug/L
SSTDICV040	ICVBG041724	Water	4-Nitroaniline	38,700.000		2000	5000	ug/L

Hit Summary Sheet SW-846

SDG No.: BG041724

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
SSTDICV040	ICVBG041724	Water	4-Nitrophenol	40,900.000		2000	10000	ug/L
SSTDICV040	ICVBG041724	Water	Acenaphthene	38,400.000		810	5000	ug/L
SSTDICV040	ICVBG041724	Water	Acenaphthylene	38,500.000		1000	5000	ug/L
SSTDICV040	ICVBG041724	Water	Acetophenone	38,600.000		1100	5000	ug/L
SSTDICV040	ICVBG041724	Water	Aniline	39,500.000		1600	5000	ug/L
SSTDICV040	ICVBG041724	Water	Anthracene	38,800.000		1100	5000	ug/L
SSTDICV040	ICVBG041724	Water	Atrazine	40,100.000		1300	5000	ug/L
SSTDICV040	ICVBG041724	Water	Azobenzene	38,900.000		1200	5000	ug/L
SSTDICV040	ICVBG041724	Water	Benzaldehyde	37,400.000		4000	10000	ug/L
SSTDICV040	ICVBG041724	Water	Benzidine	37,500.000		4100	10000	ug/L
SSTDICV040	ICVBG041724	Water	Benzo(a)anthracene	38,900.000		940	5000	ug/L
SSTDICV040	ICVBG041724	Water	Benzo(a)pyrene	38,200.000		1700	5000	ug/L
SSTDICV040	ICVBG041724	Water	Benzo(b)fluoranthene	38,900.000		1100	5000	ug/L
SSTDICV040	ICVBG041724	Water	Benzo(g,h,i)perylene	38,700.000		1200	5000	ug/L
SSTDICV040	ICVBG041724	Water	Benzo(k)fluoranthene	37,900.000		1200	5000	ug/L
SSTDICV040	ICVBG041724	Water	Benzoic acid	39,600.000		5500	10000	ug/L
SSTDICV040	ICVBG041724	Water	Benzyl Alcohol	39,300.000		1600	10000	ug/L
SSTDICV040	ICVBG041724	Water	bis(2-Chloroethoxy)methane	38,600.000		1000	5000	ug/L
SSTDICV040	ICVBG041724	Water	bis(2-Chloroethyl)ether	38,900.000		1200	5000	ug/L
SSTDICV040	ICVBG041724	Water	Bis(2-ethylhexyl)phthalate	39,200.000		1900	5000	ug/L
SSTDICV040	ICVBG041724	Water	Butylbenzylphthalate	39,500.000		2100	5000	ug/L
SSTDICV040	ICVBG041724	Water	Caprolactam	38,500.000		1700	10000	ug/L
SSTDICV040	ICVBG041724	Water	Carbazole	38,600.000		1200	5000	ug/L
SSTDICV040	ICVBG041724	Water	Chrysene	39,300.000		860	5000	ug/L
SSTDICV040	ICVBG041724	Water	Di-n-butylphthalate	39,100.000		1500	5000	ug/L
SSTDICV040	ICVBG041724	Water	Di-n-octyl phthalate	39,100.000		2500	10000	ug/L
SSTDICV040	ICVBG041724	Water	Dibenzo(a,h)anthracene	39,100.000		1200	5000	ug/L
SSTDICV040	ICVBG041724	Water	Dibenzofuran	37,700.000		930	5000	ug/L
SSTDICV040	ICVBG041724	Water	Diethylphthalate	38,700.000		1000	5000	ug/L
SSTDICV040	ICVBG041724	Water	Dimethylphthalate	38,300.000		930	5000	ug/L
SSTDICV040	ICVBG041724	Water	Fluoranthene	38,400.000		1300	5000	ug/L
SSTDICV040	ICVBG041724	Water	Fluorene	38,400.000		960	5000	ug/L
SSTDICV040	ICVBG041724	Water	Hexachlorobenzene	39,200.000		1100	5000	ug/L
SSTDICV040	ICVBG041724	Water	Hexachlorobutadiene	38,000.000		1300	5000	ug/L
SSTDICV040	ICVBG041724	Water	Hexachlorocyclopentadiene	38,900.000		5000	10000	ug/L
SSTDICV040	ICVBG041724	Water	Hexachloroethane	38,300.000		1000	5000	ug/L
SSTDICV040	ICVBG041724	Water	Indeno(1,2,3-cd)pyrene	38,100.000		1000	5000	ug/L
SSTDICV040	ICVBG041724	Water	Isophorone	37,700.000		1100	5000	ug/L
SSTDICV040	ICVBG041724	Water	n-Nitroso-di-n-propylamine	38,700.000		1500	2500	ug/L
SSTDICV040	ICVBG041724	Water	n-Nitrosodimethylamine	37,600.000		1000	10000	ug/L

Hit Summary Sheet SW-846

SDG No.: BG041724

Client:

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
SSTDICV040	ICVBG041724	Water	n-Nitrosodiphenylamine	38,800.000		890	5000	ug/L
SSTDICV040	ICVBG041724	Water	Naphthalene	38,100.000		1000	5000	ug/L
SSTDICV040	ICVBG041724	Water	Nitrobenzene	38,800.000		1300	5000	ug/L
SSTDICV040	ICVBG041724	Water	Pentachlorophenol	40,600.000		1900	10000	ug/L
SSTDICV040	ICVBG041724	Water	Phenanthrene	38,500.000		890	5000	ug/L
SSTDICV040	ICVBG041724	Water	Phenol	39,200.000		930	5000	ug/L
SSTDICV040	ICVBG041724	Water	Pyrene	39,000.000		1100	5000	ug/L
SSTDICV040	ICVBG041724	Water	Pyridine	39,700.000		1600	5000	ug/L
SSTDICV040	ICVBG041724	Water	2,4-Dinitrotoluene/2,6-Dinitrotolu	80,200.000		2700	10000	ug/L
SSTDICV040	ICVBG041724	Water	Total PAH	617,200.000		17360	80000	ug/L
Total Svoc :				3,799,400.00				
Total Concentration:				3,799,400.00				

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: _____

Lab Code: CHEM Case No.: BG041724 SAS No.: BG041724 SDG No.: BG041724

Instrument ID: _____ Calibration Date(s): 4/17/2024 : _____

Calibration Time(s): 11:48 _____

LAB FILE ID:		RRF2.5 = BG060916.D			RRF005 = BG060917.D		RRF010 = BG060918.D	
		RRF020 = BG060919.D			RRF040 = BG060920.D		RRF050 = BG060921.D	
COMPOUND	RRF2.5	RRF005	RRF010	RRF020	RRF040	RRF050	RRF	% RSD
n-Nitrosodimethylamine		0.983	0.952	0.977	0.878	0.936	0.945	3.9
Pyridine		1.530	1.485	1.538	1.381	1.491	1.481	3.6
2-Fluorophenol		1.207	1.214	1.197	1.052	1.134	1.151	5.4
Benzaldehyde		0.989	0.965	1.049	0.816	0.844	0.891	12.4
Aniline		1.953	2.042	2.193	1.899	1.990	2.021	4.6
Phenol-d6		1.611	1.633	1.743	1.598	1.678	1.659	3.1
Phenol		1.609	1.644	1.710	1.604	1.687	1.662	2.9
bis(2-Chloroethyl)ether		1.296	1.294	1.356	1.233	1.280	1.289	3.0
2-Chlorophenol		1.296	1.330	1.385	1.227	1.297	1.310	3.8
1,2-Dichlorobenzene		1.401	1.370	1.467	1.300	1.383	1.386	3.6
1,3-Dichlorobenzene		1.406	1.434	1.477	1.277	1.405	1.392	4.6
1,4-Dichlorobenzene		1.464	1.464	1.493	1.325	1.410	1.425	4.0
Benzyl Alcohol		1.330	1.362	1.492	1.373	1.470	1.427	4.9
2-Methylphenol		1.235	1.270	1.371	1.246	1.347	1.313	4.7
2,2-oxybis(1-Chloropropane)		3.108	3.088	3.223	2.905	3.151	3.116	3.3
Acetophenone		0.574	0.570	0.601	0.538	0.573	0.570	3.4
3+4-Methylphenols		1.636	1.751	1.937	1.771	1.888	1.822	6.0
n-Nitroso-di-n-propylamine	1.294	1.173	1.212	1.320	1.205	1.307	1.263	4.7
Nitrobenzene-d5		0.426	0.432	0.465	0.423	0.444	0.441	3.6
Hexachloroethane		0.518	0.518	0.523	0.470	0.510	0.506	3.7
Nitrobenzene		0.412	0.429	0.463	0.415	0.429	0.432	4.1
Isophorone		0.783	0.782	0.872	0.806	0.822	0.813	4.4
2-Nitrophenol		0.160	0.171	0.189	0.180	0.191	0.182	6.7
2,4-Dimethylphenol		0.335	0.317	0.325	0.307	0.315	0.320	3.0
bis(2-Chloroethoxy)methane		0.471	0.464	0.477	0.433	0.450	0.457	3.6
2,4-Dichlorophenol		0.340	0.359	0.369	0.332	0.342	0.347	3.7
1,2,4-Trichlorobenzene		0.369	0.381	0.390	0.353	0.368	0.372	3.6
Benzoic acid		0.210	0.227	0.281	0.251	0.287	0.259	11.8
Naphthalene		1.088	1.089	1.138	1.032	1.080	1.082	3.2
4-Chloroaniline		0.480	0.503	0.534	0.503	0.504	0.507	3.6
Hexachlorobutadiene		0.280	0.269	0.274	0.249	0.261	0.265	4.2
Caprolactam		0.127	0.120	0.138	0.128	0.129	0.128	4.8
4-Chloro-3-methylphenol		0.413	0.405	0.460	0.407	0.417	0.420	4.9
2-Methylnaphthalene		0.807	0.810	0.873	0.796	0.815	0.818	3.4
Hexachlorocyclopentadiene		0.260	0.294	0.308	0.315	0.340	0.316	10.1
2,4,6-Trichlorophenol		0.434	0.427	0.435	0.415	0.433	0.429	2.0

All other compounds must meet a minimum RRF of 0.010.



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SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: _____
Lab Code: CHEM Case No.: BG041724 SAS No.: BG041724 SDG No.: BG041724
Instrument ID: _____ Calibration Date(s): 4/17/2024 : _____
Calibration Time(s): 11:48 _____

LAB FILE ID:		RRF2.5 = BG060916.D			RRF005 = BG060917.D		RRF010 = BG060918.D	
		RRF020 = BG060919.D			RRF040 = BG060920.D		RRF050 = BG060921.D	
COMPOUND	RRF2.5	RRF005	RRF010	RRF020	RRF040	RRF050	RRF	% RSD
2-Fluorobiphenyl		1.403	1.408	1.418	1.296	1.361	1.363	3.9
2,4,5-Trichlorophenol		0.505	0.523	0.536	0.502	0.518	0.518	2.8
1,1-Biphenyl		1.341	1.357	1.407	1.307	1.384	1.360	2.7
2-Chloronaphthalene		0.997	1.024	1.085	1.012	1.064	1.041	3.2
2-Nitroaniline		0.382	0.403	0.445	0.420	0.441	0.427	6.5
Dimethylphthalate		1.588	1.620	1.672	1.529	1.587	1.587	3.5
Acenaphthylene		1.722	1.784	1.817	1.702	1.773	1.760	2.5
2,6-Dinitrotoluene		0.294	0.306	0.343	0.321	0.333	0.323	5.7
3-Nitroaniline		0.337	0.350	0.382	0.348	0.360	0.355	4.4
Acenaphthene		1.062	1.080	1.119	1.025	1.051	1.067	3.1
2,4-Dinitrophenol			0.127	0.157	0.179	0.195	0.179	17.9
4-Nitrophenol		0.245	0.257	0.277	0.275	0.284	0.272	5.8
Dibenzofuran		1.803	1.832	1.903	1.741	1.800	1.803	3.6
2,4-Dinitrotoluene		0.393	0.439	0.495	0.458	0.486	0.462	8.0
Diethylphthalate		1.581	1.595	1.689	1.548	1.578	1.590	3.6
4-Chlorophenyl-phenylether		0.864	0.837	0.889	0.805	0.818	0.829	4.7
Fluorene		1.500	1.539	1.606	1.454	1.475	1.496	4.3
4-Nitroaniline		0.372	0.393	0.406	0.363	0.386	0.382	4.0
4,6-Dinitro-2-methylphenol			0.089	0.107	0.109	0.117	0.112	11.6
n-Nitrosodiphenylamine		0.551	0.548	0.575	0.519	0.554	0.549	3.2
Azobenzene		1.464	1.504	1.588	1.452	1.506	1.498	3.5
2,4,6-Tribromophenol		0.331	0.337	0.348	0.321	0.334	0.330	3.7
4-Bromophenyl-phenylether		0.225	0.218	0.233	0.215	0.227	0.224	3.1
Hexachlorobenzene		0.242	0.241	0.253	0.234	0.245	0.244	2.8
Atrazine		0.212	0.210	0.213	0.194	0.191	0.197	7.7
Pentachlorophenol		0.130	0.152	0.169	0.168	0.178	0.165	11.0
Phenanthrene		1.035	1.025	1.079	0.958	1.010	1.012	4.1
Anthracene		1.047	1.055	1.114	0.995	1.041	1.040	4.1
Carbazole		0.937	0.936	0.960	0.858	0.897	0.906	4.6
Di-n-butylphthalate		1.114	1.125	1.170	1.037	1.077	1.091	4.9
Fluoranthene		1.381	1.353	1.391	1.199	1.260	1.289	6.9
Benzidine		0.497	0.467	0.403	0.467	0.417	0.441	8.0
Pyrene		1.381	1.386	1.481	1.329	1.358	1.372	4.3
Terphenyl-d14		1.228	1.232	1.276	1.107	1.098	1.146	9.0
Butylbenzylphthalate		0.493	0.493	0.532	0.484	0.509	0.504	3.4
3,3-Dichlorobenzidine		0.519	0.503	0.534	0.488	0.501	0.503	3.7

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.: BG041724 SAS No.: BG041724 SDG No.: BG041724
Instrument ID: _____ Calibration Date(s): 4/17/2024 : _____
Calibration Time(s): 11:48 _____

LAB FILE ID:		RRF2.5 = BG060916.D			RRF005 = BG060917.D		RRF010 = BG060918.D	
		RRF020 = BG060919.D			RRF040 = BG060920.D		RRF050 = BG060921.D	
COMPOUND	RRF2.5	RRF005	RRF010	RRF020	RRF040	RRF050	RRF	% RSD
Benzo(a)anthracene		1.438	1.409	1.496	1.355	1.402	1.412	3.3
Chrysene		1.325	1.368	1.420	1.300	1.358	1.348	3.3
Bis(2-ethylhexyl)phthalate		0.736	0.740	0.798	0.712	0.744	0.745	3.8
Di-n-octyl phthalate		1.274	1.275	1.357	1.231	1.291	1.286	3.2
Benzo(b)fluoranthene		1.102	1.144	1.182	1.090	1.123	1.132	3.6
Benzo(k)fluoranthene		1.143	1.147	1.211	1.101	1.179	1.158	3.3
Benzo(a)pyrene		1.125	1.108	1.166	1.059	1.112	1.116	3.1
Indeno(1,2,3-cd)pyrene		1.299	1.350	1.458	1.328	1.403	1.383	4.3
Dibenzo(a,h)anthracene		1.015	1.113	1.209	1.107	1.169	1.138	5.8
Benzo(g,h,i)perylene		1.076	1.093	1.134	1.071	1.130	1.113	3.1
1,2,4,5-Tetrachlorobenzene		0.599	0.637	0.628	0.592	0.627	0.617	2.8
1,4-Dioxane		0.491	0.533	0.518	0.416	0.438	0.465	10.2
2,3,4,6-Tetrachlorophenol		0.453	0.483	0.502	0.468	0.481	0.475	3.6
1-Methylnaphthalene		0.758	0.770	0.834	0.752	0.772	0.772	3.9

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.: BG041724 SAS No.: BG041724 SDG NO.: BG041724

EPA Sample No.: SSTDICCC040 Date Analyzed: Apr 17 2024 12:00AM

Lab File ID: BG060920.D Time Analyzed: 11:01

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

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	46826	7.942	191876	10.74	161157	14.57
UPPER LIMIT	93652	8.442	383752	11.238	322314	15.069
LOWER LIMIT	23413	7.442	95938	10.238	80578.5	14.069
EPA SAMPLE NO.						
01 SSTDCCC040	62534	7.95	259413	10.74	210708	14.57
02 ICVBG041724	42157	7.94	174116	10.74	148238	14.57
03 PB160288BL	42071	7.94	155072	10.74	133265	14.57
04 PB160288BS	48665	7.94	195439	10.74	165654	14.57
05 PB160330BS	44952	7.94	181843	10.74	151951	14.57

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.



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: BG041724 SAS No.: BG041724 SDG NO.: BG041724

EPA Sample No.: SSTDICCC040 Date Analyzed: Apr 17 2024 12:00AM

Lab File ID: BG060920.D Time Analyzed: 18:10

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

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	46826	7.942	191876	10.74	161157	14.57
UPPER LIMIT	93652	8.442	383752	11.238	322314	15.069
LOWER LIMIT	23413	7.442	95938	10.238	80578.5	14.069
EPA SAMPLE NO.						
01 ICVBG041724	42157	7.94	174116	10.74	148238	14.57
02 PB160288BL	42071	7.94	155072	10.74	133265	14.57
03 PB160288BS	48665	7.94	195439	10.74	165654	14.57
04 PB160330BS	44952	7.94	181843	10.74	151951	14.57

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.: BG041724 SAS No.: BG041724 SDG NO.: BG041724

EPA Sample No.: SSTDICCC040 Date Analyzed: Apr 17 2024 12:00AM

Lab File ID: BG060920.D Time Analyzed: 11:01

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	421342	17.319	394752	21.579	465316	24.698
UPPER LIMIT	842684	17.819	789504	22.079	930632	25.198
LOWER LIMIT	210671	16.819	197376	21.079	232658	24.198
EPA SAMPLE NO.						
01 SSTDCCC040	518981	17.32	481804	21.58	568316	24.71
02 ICVBG041724	384734	17.32	371833	21.58	445266	24.70
03 PB160288BL	389601	17.31	409097	21.57	474235	24.69
04 PB160288BS	405732	17.32	378297	21.58	446815	24.69
05 PB160330BS	388704	17.32	376449	21.58	440077	24.70

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.: BG041724 SAS No.: BG041724 SDG NO.: BG041724

EPA Sample No.: SSTDICCC040 Date Analyzed: Apr 17 2024 12:00AM

Lab File ID: BG060920.D Time Analyzed: 18:10

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	421342	17.319	394752	21.579	465316	24.698
UPPER LIMIT	842684	17.819	789504	22.079	930632	25.198
LOWER LIMIT	210671	16.819	197376	21.079	232658	24.198
EPA SAMPLE NO.						
01 ICVBG041724	384734	17.32	371833	21.58	445266	24.70
02 PB160288BL	389601	17.31	409097	21.57	474235	24.69
03 PB160288BS	405732	17.32	378297	21.58	446815	24.69
04 PB160330BS	388704	17.32	376449	21.58	440077	24.70

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.: BG041724

Client: _____

Analytical Method: 8270E

DataFile: _____

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD	Limits		RPD
								Qual	Low	High	
PB160288BS	n-Nitrosodimethylamine	1700	1400	ug/Kg	82				57	103	
	Pyridine	1700	1000	ug/Kg	59				28	98	
	Benzaldehyde	1700	0	ug/Kg	0		*		10	147	
	Aniline	1700	960	ug/Kg	56				38	100	
	Phenol	1700	1700	ug/Kg	100				62	112	
	bis(2-Chloroethyl)ether	1700	1500	ug/Kg	88				60	101	
	2-Chlorophenol	1700	1700	ug/Kg	100				65	112	
	1,2-Dichlorobenzene	1700	1500	ug/Kg	88				51	102	
	1,3-Dichlorobenzene	1700	1500	ug/Kg	88				52	99	
	1,4-Dichlorobenzene	1700	1500	ug/Kg	88				52	100	
	Benzyl Alcohol	1700	1500	ug/Kg	88				42	116	
	2-Methylphenol	1700	1500	ug/Kg	88				61	108	
	2,2-oxybis(1-Chloropropane)	1700	1500	ug/Kg	88				51	100	
	Acetophenone	1700	1500	ug/Kg	88				55	104	
	3+4-Methylphenols	1700	1500	ug/Kg	88				58	111	
	N-Nitroso-di-n-propylamine	1700	1400	ug/Kg	82				63	95	
	Hexachloroethane	1700	1500	ug/Kg	88				72	108	
	Nitrobenzene	1700	1500	ug/Kg	88				57	101	
	Isophorone	1700	1500	ug/Kg	88				59	99	
	2-Nitrophenol	1700	1600	ug/Kg	94				61	111	
	2,4-Dimethylphenol	1700	1300	ug/Kg	76				67	119	
	bis(2-Chloroethoxy)methane	1700	1500	ug/Kg	88				53	105	
	2,4-Dichlorophenol	1700	1600	ug/Kg	94				62	107	
	1,2,4-Trichlorobenzene	1700	1500	ug/Kg	88				44	110	
	Benzoic acid	1700	1500	ug/Kg	88				10	140	
	Naphthalene	1700	1500	ug/Kg	88				62	100	
	4-Chloroaniline	1700	630	ug/Kg	37				16	100	
	Hexachlorobutadiene	1700	1500	ug/Kg	88				53	98	
	Caprolactam	1700	1500	ug/Kg	88				67	110	
	4-Chloro-3-methylphenol	1700	1600	ug/Kg	94				58	112	
	2-Methylnaphthalene	1700	1400	ug/Kg	82				60	104	
	Hexachlorocyclopentadiene	3300	3600	ug/Kg	109				45	134	
	2,4,6-Trichlorophenol	1700	1500	ug/Kg	88				59	102	
	2,4,5-Trichlorophenol	1700	1400	ug/Kg	82				61	98	
	1,1-Biphenyl	1700	1500	ug/Kg	88				57	103	
	2-Chloronaphthalene	1700	1500	ug/Kg	88				58	99	
	2-Nitroaniline	1700	1500	ug/Kg	88				66	101	
	Dimethylphthalate	1700	1500	ug/Kg	88				61	99	
	Acenaphthylene	1700	1600	ug/Kg	94				63	101	
	2,6-Dinitrotoluene	1700	1500	ug/Kg	88				61	104	
	3-Nitroaniline	1700	880	ug/Kg	52				28	100	
	Acenaphthene	1700	1500	ug/Kg	88				57	104	
	Total PAH	27200	24400	ug/Kg	90				57	104	
	2,4-Dinitrophenol	3300	3100	ug/Kg	94				37	128	

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: BG041724

Client: _____

Analytical Method: 8270E

DataFile: _____

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD		Limits		RPD
								Qual	Low	High		
PB160288BS	4-Nitrophenol	3300	3100	ug/Kg	94				48	119		
	Dibenzofuran	1700	1400	ug/Kg	82				63	99		
	2,4-Dinitrotoluene	1700	1600	ug/Kg	94				60	106		
	2,4-Dinitrotoluene/2,6-Dinitro	3400	3100	ug/Kg	91				60	106		
	Diethylphthalate	1700	1500	ug/Kg	88				60	101		
	4-Chlorophenyl-phenylether	1700	1400	ug/Kg	82				58	98		
	Fluorene	1700	1400	ug/Kg	82				61	101		
	4-Nitroaniline	1700	1400	ug/Kg	82				64	103		
	4,6-Dinitro-2-methylphenol	1700	1700	ug/Kg	100				76	113		
	N-Nitrosodiphenylamine	1700	1500	ug/Kg	88				56	107		
	Azobenzene	1700	1500	ug/Kg	88				54	103		
	4-Bromophenyl-phenylether	1700	1500	ug/Kg	88				55	99		
	Hexachlorobenzene	1700	1600	ug/Kg	94				64	98		
	Atrazine	1700	1700	ug/Kg	100				67	113		
	Pentachlorophenol	3300	3200	ug/Kg	97				67	105		
	Phenanthrene	1700	1500	ug/Kg	88				59	103		
	Anthracene	1700	1500	ug/Kg	88				61	105		
	Carbazole	1700	1500	ug/Kg	88				61	99		
	Di-n-butylphthalate	1700	1500	ug/Kg	88				58	104		
	Fluoranthene	1700	1500	ug/Kg	88				57	107		
	Benzidine	3300	1600	ug/Kg	48				10	98		
	Pyrene	1700	1500	ug/Kg	88				59	103		
	Butylbenzylphthalate	1700	1500	ug/Kg	88				55	103		
	3,3-Dichlorobenzidine	1700	1000	ug/Kg	59				42	91		
	Benzo(a)anthracene	1700	1500	ug/Kg	88				60	102		
	Chrysene	1700	1500	ug/Kg	88				59	101		
	bis(2-Ethylhexyl)phthalate	1700	1500	ug/Kg	88				63	111		
	Di-n-octyl phthalate	1700	1500	ug/Kg	88				70	108		
	Benzo(b)fluoranthene	1700	1600	ug/Kg	94				62	109		
	Benzo(k)fluoranthene	1700	1600	ug/Kg	94				62	109		
	Benzo(a)pyrene	1700	1500	ug/Kg	88				63	103		
	Indeno(1,2,3-cd)pyrene	1700	1600	ug/Kg	94				63	101		
	Dibenz(a,h)anthracene	1700	1600	ug/Kg	94				61	112		
	Benzo(g,h,i)perylene	1700	1500	ug/Kg	88				70	108		
	1,2,4,5-Tetrachlorobenzene	1700	1500	ug/Kg	88				53	101		
	1,4-Dioxane	1700	1200	ug/Kg	71				50	96		
	2,3,4,6-Tetrachlorophenol	1700	1500	ug/Kg	88				59	108		
	1-Methylnaphthalene	1700	1400	ug/Kg	82				70	130		

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: BG041724

Client: _____

Analytical Method: **8270E**

DataFile: _____

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD		Limits	
								Qual	Low	High	RPD
PB160330BS	n-Nitrosodimethylamine	1700	1400	ug/Kg	82				57	103	
	Pyridine	1700	1100	ug/Kg	65				28	98	
	Benzaldehyde	1700	0	ug/Kg	0		*		10	147	
	Aniline	1700	910	ug/Kg	54				38	100	
	Phenol	1700	1800	ug/Kg	106				62	112	
	bis(2-Chloroethyl)ether	1700	1500	ug/Kg	88				60	101	
	2-Chlorophenol	1700	1700	ug/Kg	100				65	112	
	1,2-Dichlorobenzene	1700	1600	ug/Kg	94				51	102	
	1,3-Dichlorobenzene	1700	1600	ug/Kg	94				52	99	
	1,4-Dichlorobenzene	1700	1600	ug/Kg	94				52	100	
	Benzyl Alcohol	1700	1500	ug/Kg	88				42	116	
	2-Methylphenol	1700	1500	ug/Kg	88				61	108	
	2,2-oxybis(1-Chloropropane)	1700	1500	ug/Kg	88				51	100	
	Acetophenone	1700	1500	ug/Kg	88				55	104	
	3+4-Methylphenols	1700	1500	ug/Kg	88				58	111	
	N-Nitroso-di-n-propylamine	1700	1400	ug/Kg	82				63	95	
	Hexachloroethane	1700	1600	ug/Kg	94				72	108	
	Nitrobenzene	1700	1500	ug/Kg	88				57	101	
	Isophorone	1700	1400	ug/Kg	82				59	99	
	2-Nitrophenol	1700	1600	ug/Kg	94				61	111	
	2,4-Dimethylphenol	1700	1300	ug/Kg	76				67	119	
	bis(2-Chloroethoxy)methane	1700	1500	ug/Kg	88				53	105	
	2,4-Dichlorophenol	1700	1600	ug/Kg	94				62	107	
	1,2,4-Trichlorobenzene	1700	1500	ug/Kg	88				44	110	
	Benzoic acid	1700	1600	ug/Kg	94				10	140	
	Naphthalene	1700	1500	ug/Kg	88				62	100	
	4-Chloroaniline	1700	580	ug/Kg	34				16	100	
	Hexachlorobutadiene	1700	1500	ug/Kg	88				53	98	
	Caprolactam	1700	1500	ug/Kg	88				67	110	
	4-Chloro-3-methylphenol	1700	1600	ug/Kg	94				58	112	
	2-Methylnaphthalene	1700	1500	ug/Kg	88				60	104	
	Hexachlorocyclopentadiene	3300	3600	ug/Kg	109				45	134	
	2,4,6-Trichlorophenol	1700	1600	ug/Kg	94				59	102	
	2,4,5-Trichlorophenol	1700	1500	ug/Kg	88				61	98	
	1,1-Biphenyl	1700	1500	ug/Kg	88				57	103	
	2-Chloronaphthalene	1700	1600	ug/Kg	94				58	99	
	2-Nitroaniline	1700	1500	ug/Kg	88				66	101	
	Dimethylphthalate	1700	1500	ug/Kg	88				61	99	
	Acenaphthylene	1700	1600	ug/Kg	94				63	101	
	2,6-Dinitrotoluene	1700	1500	ug/Kg	88				61	104	
	3-Nitroaniline	1700	880	ug/Kg	52				28	100	
	Acenaphthene	1700	1500	ug/Kg	88				57	104	
	Total PAH	27200	24500	ug/Kg	90				57	104	
	2,4-Dinitrophenol	3300	3200	ug/Kg	97				37	128	

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: BG041724

Client: _____

Analytical Method: 8270E

DataFile: _____

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD		Limits		RPD
								Qual	Low	High		
PB160330BS	4-Nitrophenol	3300	3400	ug/Kg	103				48	119		
	Dibenzofuran	1700	1500	ug/Kg	88				63	99		
	2,4-Dinitrotoluene	1700	1600	ug/Kg	94				60	106		
	2,4-Dinitrotoluene/2,6-Dinitro	3400	3100	ug/Kg	91				60	106		
	Diethylphthalate	1700	1500	ug/Kg	88				60	101		
	4-Chlorophenyl-phenylether	1700	1400	ug/Kg	82				58	98		
	Fluorene	1700	1500	ug/Kg	88				61	101		
	4-Nitroaniline	1700	1400	ug/Kg	82				64	103		
	4,6-Dinitro-2-methylphenol	1700	1700	ug/Kg	100				76	113		
	N-Nitrosodiphenylamine	1700	1500	ug/Kg	88				56	107		
	Azobenzene	1700	1500	ug/Kg	88				54	103		
	4-Bromophenyl-phenylether	1700	1500	ug/Kg	88				55	99		
	Hexachlorobenzene	1700	1600	ug/Kg	94				64	98		
	Atrazine	1700	1700	ug/Kg	100				67	113		
	Pentachlorophenol	3300	3200	ug/Kg	97				67	105		
	Phenanthrene	1700	1500	ug/Kg	88				59	103		
	Anthracene	1700	1500	ug/Kg	88				61	105		
	Carbazole	1700	1500	ug/Kg	88				61	99		
	Di-n-butylphthalate	1700	1500	ug/Kg	88				58	104		
	Fluoranthene	1700	1500	ug/Kg	88				57	107		
	Benzidine	3300	1300	ug/Kg	39				10	98		
	Pyrene	1700	1500	ug/Kg	88				59	103		
	Butylbenzylphthalate	1700	1500	ug/Kg	88				55	103		
	3,3-Dichlorobenzidine	1700	1100	ug/Kg	65				42	91		
	Benzo(a)anthracene	1700	1500	ug/Kg	88				60	102		
	Chrysene	1700	1500	ug/Kg	88				59	101		
	bis(2-Ethylhexyl)phthalate	1700	1500	ug/Kg	88				63	111		
	Di-n-octyl phthalate	1700	1500	ug/Kg	88				70	108		
	Benzo(b)fluoranthene	1700	1600	ug/Kg	94				62	109		
	Benzo(k)fluoranthene	1700	1600	ug/Kg	94				62	109		
	Benzo(a)pyrene	1700	1500	ug/Kg	88				63	103		
	Indeno(1,2,3-cd)pyrene	1700	1600	ug/Kg	94				63	101		
	Dibenz(a,h)anthracene	1700	1600	ug/Kg	94				61	112		
	Benzo(g,h,i)perylene	1700	1500	ug/Kg	88				70	108		
	1,2,4,5-Tetrachlorobenzene	1700	1500	ug/Kg	88				53	101		
	1,4-Dioxane	1700	1300	ug/Kg	76				50	96		
	2,3,4,6-Tetrachlorophenol	1700	1600	ug/Kg	94				59	108		
	1-Methylnaphthalene	1700	1400	ug/Kg	82				70	130		

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

SSTDCCC040

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BG041724

SAS No.: BG041724 SDG NO.: BG041724

Lab File ID: BG060915.D

Lab Sample ID: SSTDCCC040

Instrument ID: BNA_G

Date Extracted: _____

Matrix: (soil/water) Water

Date Analyzed: 04/17/2024

Level: (low/med) LOW

Time Analyzed: 11:01

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

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
SSTDCCC040	SSTDCCC040	BG060915.D	04/17/2024
ICVBG041724	SSTDICV040	BG060924.D	04/17/2024

COMMENTS: _____

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

PB160288BL

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BG041724

SAS No.: BG041724 SDG NO.: BG041724

Lab File ID: BG060925.D

Lab Sample ID: PB160288BL

Instrument ID: BNA_G

Date Extracted: 04/16/2024

Matrix: (soil/water) Solid

Date Analyzed: 04/17/2024

Level: (low/med) LOW

Time Analyzed: 18:51

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

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
PB160288BS	PB160288BS	BG060926.D	04/17/2024

COMMENTS: _____

4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

PB160330BS

Lab Name: CHEMTECH

Contract: _____

Lab Code: CHEM Case No.: BG041724

SAS No.: BG041724 SDG NO.: BG041724

Lab File ID: BG060927.D

Lab Sample ID: PB160330BS

Instrument ID: BNA_G

Date Extracted: 04/17/2024

Matrix: (soil/water) Solid

Date Analyzed: 04/17/2024

Level: (low/med) LOW

Time Analyzed: 20:12

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

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
PB160330BS	PB160330BS	BG060927.D	04/17/2024

COMMENTS: _____



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Surrogate Summary

SW-846

SDG No.: BG041724

Client: _____

Analytical Method: 8270E

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
SSTDCCC040	SSTDCCC040	BG060915.D	2-Fluorophenol	150	72,820.00	48547	*	10	139
			Phenol-d6	150	81,447.00	54298	*	10	134
			Nitrobenzene-d5	100	73,292.00	73292	*	49	133
			2-Fluorobiphenyl	100	76,816.00	76816	*	52	132
			2,4,6-Tribromophenol	150	72,977.00	48651	*	32	145
			Terphenyl-d14	100	74,593.00	74593	*	36	145
SSTDICV040	ICVBG041724	BG060924.D	2-Fluorophenol	150	77,275.00	51517	*	10	139
			Phenol-d6	150	76,930.00	51287	*	10	134
			Nitrobenzene-d5	100	77,138.00	77138	*	49	133
			2-Fluorobiphenyl	100	73,989.00	73989	*	52	132
			2,4,6-Tribromophenol	150	77,343.00	51562	*	32	145
			Terphenyl-d14	100	77,404.00	77404	*	36	145



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Surrogate Summary

SW-846

SDG No.: BG041724

Client: _____

Analytical Method: 8270E

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
PB160288BL	PB160288BL	BG060925.D	2-Fluorophenol	150	144.23	96		18	112
			Phenol-d6	150	141.05	94		15	107
			Nitrobenzene-d5	100	91.62	92		18	107
			2-Fluorobiphenyl	100	87.38	87		20	109
			2,4,6-Tribromophenol	150	148.47	99		10	110
			Terphenyl-d14	100	88.01	88		14	112
PB160288BS	PB160288BS	BG060926.D	2-Fluorophenol	150	141.70	94		18	112
			Phenol-d6	150	140.54	94		15	107
			Nitrobenzene-d5	100	86.78	87		18	107
			2-Fluorobiphenyl	100	84.28	84		20	109
			2,4,6-Tribromophenol	150	126.28	84		10	110
			Terphenyl-d14	100	87.87	88		14	112



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Surrogate Summary

SW-846

SDG No.: BG041724

Client: _____

Analytical Method: 8270E

Lab Sample ID	Client ID	Datafile	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
								Low	High
PB160330BS	PB160330BS	BG060927.D	2-Fluorophenol	150	141.58	94		18	112
			Phenol-d6	150	141.82	95		15	107
			Nitrobenzene-d5	100	85.26	85		18	107
			2-Fluorobiphenyl	100	84.09	84		20	109
			2,4,6-Tribromophenol	150	127.97	85		10	110
			Terphenyl-d14	100	84.07	84		14	112

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH

Contract: BG041724

Lab Code: CHEM

SAS No.: BG041724 SDG NO.: BG041724

Lab File ID: BG060914.D

DFTPP Injection Date: 04/17/2024

Instrument ID: BNA_G

DFTPP Injection Time: 10:20

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
51	10.0 - 80.0% of mass 198	44
68	Less than 2.0% of mass 69	0.2 (0.6) 1
69	Mass 69 relative abundance	32.3
70	Less than 2.0% of mass 69	0.1 (0.2) 1
127	10.0 - 80.0% of mass 198	39.2
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	6.5
275	10.0 - 60.0% of mass 198	31.7
365	Greater than 1% of mass 198	4.9
441	Present, but less than mass 443	16
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	19.5 (19.5) 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
SSTDCCC040	SSTDCCC040	BG060915.D	04/17/2024	11:01
SSTDICC2.5	SSTDICC2.5	BG060916.D	04/17/2024	11:48
SSTDICC005	SSTDICC005	BG060917.D	04/17/2024	12:29
SSTDICC010	SSTDICC010	BG060918.D	04/17/2024	13:10
SSTDICC020	SSTDICC020	BG060919.D	04/17/2024	13:51
SSTDICCC040	SSTDICCC040	BG060920.D	04/17/2024	14:32
SSTDICC050	SSTDICC050	BG060921.D	04/17/2024	15:13
SSTDICC060	SSTDICC060	BG060922.D	04/17/2024	15:54
SSTDICC080	SSTDICC080	BG060923.D	04/17/2024	16:35
ICVBG041724	SSTDICV040	BG060924.D	04/17/2024	18:10
PB160288BL	PB160288BL	BG060925.D	04/17/2024	18:51
PB160288BS	PB160288BS	BG060926.D	04/17/2024	19:31
PB160330BS	PB160330BS	BG060927.D	04/17/2024	20:12