

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	01/03/25
Project:	Weekly Storage Blanks	Date Received:	01/03/25
Client Sample ID:	SVOC-GPC2-BLANK	SDG No.:	Q1006
Lab Sample ID:	Q1006-10	Matrix:	SOIL
Analytical Method:	SFAM_SVOC	% Solid:	100
Sample Wt/Vol:	10 Units: g	Final Vol:	500 uL
Soil Aliquot Vol:	uL	Test:	SVOC-Chemtech Full -25
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 2.0	GPC Cleanup :	Y PH :
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM049345.D	1	01/06/25 14:17	01/14/25 10:44	PB165962

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
123-91-1	1,4-Dioxane	19.8	U	39.0	19.8	200	ug/Kg
100-52-7	Benzaldehyde	250	U	230	250	990	ug/Kg
108-95-2	Phenol	250	U	110	250	990	ug/Kg
111-44-4	Bis(2-Chloroethyl)ether	250	U	100	250	990	ug/Kg
95-57-8	2-Chlorophenol	130	U	84.0	130	510	ug/Kg
95-48-7	2-Methylphenol	250	U	90.0	250	990	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	250	U	81.0	250	990	ug/Kg
98-86-2	Acetophenone	250	U	110	250	990	ug/Kg
106-44-5	4-Methylphenol	250	U	96.0	250	990	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	130	U	87.0	130	510	ug/Kg
67-72-1	Hexachloroethane	130	U	69.0	130	510	ug/Kg
98-95-3	Nitrobenzene	130	U	110	130	510	ug/Kg
78-59-1	Isophorone	130	U	100	130	510	ug/Kg
88-75-5	2-Nitrophenol	130	U	96.0	130	510	ug/Kg
105-67-9	2,4-Dimethylphenol	130	U	84.0	130	510	ug/Kg
111-91-1	Bis(2-Chloroethoxy)methane	130	U	110	130	510	ug/Kg
120-83-2	2,4-Dichlorophenol	130	U	120	130	510	ug/Kg
91-20-3	Naphthalene	130	U	100	130	510	ug/Kg
106-47-8	4-Chloroaniline	130	U	130	130	990	ug/Kg
87-68-3	Hexachlorobutadiene	130	U	100	130	510	ug/Kg
105-60-2	Caprolactam	250	U	360	250	990	ug/Kg
59-50-7	4-Chloro-3-methylphenol	130	U	84.0	130	510	ug/Kg
91-57-6	2-Methylnaphthalene	130	U	110	130	510	ug/Kg
77-47-4	Hexachlorocyclopentadiene	250	U	240	250	990	ug/Kg
88-06-2	2,4,6-Trichlorophenol	130	U	130	130	510	ug/Kg
95-95-4	2,4,5-Trichlorophenol	130	U	130	130	510	ug/Kg
92-52-4	1,1-Biphenyl	130	U	140	130	510	ug/Kg
91-58-7	2-Chloronaphthalene	130	U	140	130	510	ug/Kg
88-74-4	2-Nitroaniline	130	U	66.0	130	510	ug/Kg

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	01/03/25
Project:	Weekly Storage Blanks	Date Received:	01/03/25
Client Sample ID:	SVOC-GPC2-BLANK	SDG No.:	Q1006
Lab Sample ID:	Q1006-10	Matrix:	SOIL
Analytical Method:	SFAM_SVOC	% Solid:	100
Sample Wt/Vol:	10 Units: g	Final Vol:	500 uL
Soil Aliquot Vol:	uL	Test:	SVOC-Chemtech Full -25
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 2.0	GPC Cleanup :	Y PH :
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM049345.D	1	01/06/25 14:17	01/14/25 10:44	PB165962

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
131-11-3	Dimethylphthalate	130	U	130	130	510	ug/Kg
606-20-2	2,6-Dinitrotoluene	130	U	63.0	130	510	ug/Kg
208-96-8	Acenaphthylene	130	U	130	130	510	ug/Kg
99-09-2	3-Nitroaniline	250	U	60.0	250	990	ug/Kg
83-32-9	Acenaphthene	130	U	120	130	510	ug/Kg
51-28-5	2,4-Dinitrophenol	250	U	360	250	990	ug/Kg
100-02-7	4-Nitrophenol	250	U	120	250	990	ug/Kg
132-64-9	Dibenzofuran	130	U	140	130	510	ug/Kg
121-14-2	2,4-Dinitrotoluene	130	U	81.0	130	510	ug/Kg
84-66-2	Diethylphthalate	130	U	180	130	510	ug/Kg
86-73-7	Fluorene	130	U	140	130	510	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	130	U	140	130	510	ug/Kg
100-01-6	4-Nitroaniline	250	U	130	250	990	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	250	U	48.0	250	990	ug/Kg
86-30-6	N-Nitrosodiphenylamine	130	U	130	130	510	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	130	U	150	130	510	ug/Kg
101-55-3	4-Bromophenyl-phenylether	130	U	140	130	510	ug/Kg
118-74-1	Hexachlorobenzene	130	U	150	130	510	ug/Kg
1912-24-9	Atrazine	250	U	120	250	990	ug/Kg
87-86-5	Pentachlorophenol	250	U	260	250	990	ug/Kg
85-01-8	Phenanthrene	130	U	130	130	510	ug/Kg
120-12-7	Anthracene	130	U	130	130	510	ug/Kg
86-74-8	Carbazole	250	U	140	250	990	ug/Kg
84-74-2	Di-n-butylphthalate	130	U	130	130	510	ug/Kg
206-44-0	Fluoranthene	250	U	130	250	510	ug/Kg
129-00-0	Pyrene	130	U	130	130	510	ug/Kg
85-68-7	Butylbenzylphthalate	130	U	96.0	130	510	ug/Kg
91-94-1	3,3-Dichlorobenzidine	250	U	69.0	250	990	ug/Kg
56-55-3	Benzo(a)anthracene	130	U	120	130	510	ug/Kg
218-01-9	Chrysene	130	U	140	130	510	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	130	U	130	130	510	ug/Kg

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	01/03/25
Project:	Weekly Storage Blanks	Date Received:	01/03/25
Client Sample ID:	SVOC-GPC2-BLANK	SDG No.:	Q1006
Lab Sample ID:	Q1006-10	Matrix:	SOIL
Analytical Method:	SFAM_SVOC	% Solid:	100
Sample Wt/Vol:	10 Units: g	Final Vol:	500 uL
Soil Aliquot Vol:	uL	Test:	SVOC-Chemtech Full -25
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 2.0	GPC Cleanup :	Y PH :
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM049345.D	1	01/06/25 14:17	01/14/25 10:44	PB165962

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
117-84-0	Di-n-octyl phthalate	250	U	100	250	990	ug/Kg
205-99-2	Benzo(b)fluoranthene	130	U	130	130	510	ug/Kg
207-08-9	Benzo(k)fluoranthene	130	U	140	130	510	ug/Kg
50-32-8	Benzo(a)pyrene	130	U	130	130	510	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	130	U	110	130	510	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	130	U	110	130	510	ug/Kg
191-24-2	Benzo(g,h,i)perylene	130	U	110	130	510	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	130	U	110	130	510	ug/Kg

SURROGATES

93952-02-4	Bis-(2-Chloroethyl)ether-d8	0	*	-		0%	SPK: 40
4165-60-0	Nitrobenzene-d5	0	*	-		0%	SPK: 40
191656-33-4	4-Chloroaniline-d4	0	*	-		0%	SPK: 40
85448-30-2	Dimethylphthalate-d6	0	*	-		0%	SPK: 40
93951-97-4	Acenaphthylene-d8	0	*	-		0%	SPK: 40
81103-79-9	Fluorene-d10	0	*	-		0%	SPK: 40
1719-06-8	Anthracene-d10	0	*	-		0%	SPK: 40
1718-52-1	Pyrene-d10	0	*	-		0%	SPK: 40
63466-71-7	Benzo(a)pyrene-d12	0	*	-		0%	SPK: 40

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	182000	7.522
1146-65-2	Naphthalene-d8	666000	10.286
15067-26-2	Acenaphthene-d10	441000	14.163
1517-22-2	Phenanthrene-d10	854000	16.915
1719-03-5	Chrysene-d12	719000	21.145
1520-96-3	Perylene-d12	681000	23.927

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	01/03/25
Project:	Weekly Storage Blanks	Date Received:	01/03/25
Client Sample ID:	SVOC-GPC2-BLANK	SDG No.:	Q1006
Lab Sample ID:	Q1006-10	Matrix:	SOIL
Analytical Method:	SFAM_SVOC	% Solid:	100
Sample Wt/Vol:	10 Units: g	Final Vol:	500 uL
Soil Aliquot Vol:	uL	Test:	SVOC-Chemtech Full -25
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 2.0	GPC Cleanup :	Y PH :
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM049345.D	1	01/06/25 14:17	01/14/25 10:44	PB165962

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 Q = indicates LCS control criteria did not meet requirements
 M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 D = Dilution
 () = Laboratory InHouse Limit
 A = Aldol-Condensation Reaction Products