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Hit Summary Sheet
SW-846

SDG No.: Q3279
Client: Chemtech Consulting Group

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
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Client ID: 0

Total Voc :
Total Concentration:

A
B
C
D



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	09/26/25
Project:	Weekly Storage Blanks	Date Received:	10/03/25
Client Sample ID:	STORAGE-BLANK-SAMPLE-MANAGEMENT	SDG No.:	Q3279
Lab Sample ID:	Q3279-01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC- Chemtech Full
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX048016.D	1	10/06/25 12:22	VX100625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.22	U	0.22	1.00	ug/L
74-87-3	Chloromethane	0.32	U	0.32	1.00	ug/L
75-01-4	Vinyl Chloride	0.26	U	0.26	1.00	ug/L
141-78-6	Ethyl Acetate	0.31	U	0.31	1.00	ug/L
74-83-9	Bromomethane	1.40	U	1.40	5.00	ug/L
75-00-3	Chloroethane	0.47	U	0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	0.33	U	0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	0.25	1.00	ug/L
75-65-0	Tert butyl alcohol	5.50	U	5.50	25.0	ug/L
75-35-4	1,1-Dichloroethene	0.23	U	0.23	1.00	ug/L
107-02-8	Acrolein	7.10	U	7.10	25.0	ug/L
107-13-1	Acrylonitrile	0.83	U	0.83	5.00	ug/L
67-64-1	Acetone	1.50	U	1.50	5.00	ug/L
75-15-0	Carbon Disulfide	0.21	U	0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	0.16	U	0.16	1.00	ug/L
79-20-9	Methyl Acetate	0.27	U	0.27	1.00	ug/L
75-09-2	Methylene Chloride	0.28	U	0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	0.23	U	0.23	1.00	ug/L
108-05-4	Vinyl Acetate	0.66	U	0.66	5.00	ug/L
75-34-3	1,1-Dichloroethane	0.23	U	0.23	1.00	ug/L
110-82-7	Cyclohexane	1.50	U	1.50	5.00	ug/L
78-93-3	2-Butanone	0.98	U	0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	1.00	ug/L
594-20-7	2,2-Dichloropropane	0.21	U	0.21	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	0.19	U	0.19	1.00	ug/L
74-97-5	Bromochloromethane	0.22	U	0.22	1.00	ug/L
67-66-3	Chloroform	0.25	U	0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	0.20	U	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	0.16	U	0.16	1.00	ug/L
563-58-6	1,1-Dichloropropene	0.15	U	0.15	1.00	ug/L

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	09/26/25
Project:	Weekly Storage Blanks	Date Received:	10/03/25
Client Sample ID:	STORAGE-BLANK-SAMPLE-MANAGEMENT	SDG No.:	Q3279
Lab Sample ID:	Q3279-01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC- Chemtech Full
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX048016.D	1	10/06/25 12:22	VX100625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
71-43-2	Benzene	0.15	U	0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	0.22	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	0.090	U	0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	0.20	U	0.20	1.00	ug/L
74-95-3	Dibromomethane	0.25	U	0.25	1.00	ug/L
75-27-4	Bromodichloromethane	0.22	U	0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	0.68	U	0.68	5.00	ug/L
108-88-3	Toluene	0.14	U	0.14	1.00	ug/L
10061-02-6	t-1,3-Dichloropropene	0.17	U	0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.16	U	0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	0.21	U	0.21	1.00	ug/L
142-28-9	1,3-Dichloropropane	0.19	U	0.19	1.00	ug/L
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	0.30	5.00	ug/L
591-78-6	2-Hexanone	0.89	U	0.89	5.00	ug/L
124-48-1	Dibromochloromethane	0.18	U	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	0.15	U	0.15	1.00	ug/L
127-18-4	Tetrachloroethene	0.23	U	0.23	1.00	ug/L
108-90-7	Chlorobenzene	0.12	U	0.12	1.00	ug/L
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	0.19	1.00	ug/L
67-72-1	Hexachloroethane	0.32	U	0.32	1.00	ug/L
100-41-4	Ethyl Benzene	0.13	U	0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	0.24	U	0.24	2.00	ug/L
95-47-6	o-Xylene	0.12	U	0.12	1.00	ug/L
100-42-5	Styrene	0.15	U	0.15	1.00	ug/L
75-25-2	Bromoform	0.19	U	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	0.12	U	0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	0.26	1.00	ug/L
96-18-4	1,2,3-Trichloropropane	0.35	U	0.35	1.00	ug/L
108-86-1	Bromobenzene	0.24	U	0.24	1.00	ug/L
103-65-1	n-propylbenzene	0.13	U	0.13	1.00	ug/L
95-49-8	2-Chlorotoluene	0.14	U	0.14	1.00	ug/L

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	09/26/25
Project:	Weekly Storage Blanks	Date Received:	10/03/25
Client Sample ID:	STORAGE-BLANK-SAMPLE-MANAGEMENT	SDG No.:	Q3279
Lab Sample ID:	Q3279-01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC- Chemtech Full
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX048016.D	1	10/06/25 12:22	VX100625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
108-67-8	1,3,5-Trimethylbenzene	0.15	U	0.15	1.00	ug/L
106-43-4	4-Chlorotoluene	0.13	U	0.13	1.00	ug/L
98-06-6	tert-Butylbenzene	0.14	U	0.14	1.00	ug/L
95-63-6	1,2,4-Trimethylbenzene	0.14	U	0.14	1.00	ug/L
135-98-8	sec-Butylbenzene	0.13	U	0.13	1.00	ug/L
99-87-6	p-Isopropyltoluene	0.13	U	0.13	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	0.16	U	0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	0.19	U	0.19	1.00	ug/L
104-51-8	n-Butylbenzene	0.15	U	0.15	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	0.16	U	0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.20	U	0.20	1.00	ug/L
87-68-3	Hexachlorobutadiene	0.30	U	0.30	1.00	ug/L
91-20-3	Naphthalene	0.20	U	0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.20	U	0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	52.8		74 - 125	106%	SPK: 50
1868-53-7	Dibromofluoromethane	50.1		75 - 124	100%	SPK: 50
2037-26-5	Toluene-d8	49.3		86 - 113	99%	SPK: 50
460-00-4	4-Bromofluorobenzene	56.4		77 - 121	113%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	138000	5.538			
540-36-3	1,4-Difluorobenzene	279000	6.751			
3114-55-4	Chlorobenzene-d5	292000	10.037			
3855-82-1	1,4-Dichlorobenzene-d4	149000	12.006			

Report of Analysis

Client:	Chemtech Consulting Group		Date Collected:	09/26/25	
Project:	Weekly Storage Blanks		Date Received:	10/03/25	
Client Sample ID:	STORAGE-BLANK-WATER-REF-5		SDG No.:	Q3279	
Lab Sample ID:	Q3279-02		Matrix:	Water	
Analytical Method:	8260D		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC- Chemtech Full	
GC Column:	DB-624UI	ID : 0.18	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX048017.D	1	10/06/25 12:43	VX100625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.22	U	0.22	1.00	ug/L
74-87-3	Chloromethane	0.32	U	0.32	1.00	ug/L
75-01-4	Vinyl Chloride	0.26	U	0.26	1.00	ug/L
141-78-6	Ethyl Acetate	0.31	U	0.31	1.00	ug/L
74-83-9	Bromomethane	1.40	U	1.40	5.00	ug/L
75-00-3	Chloroethane	0.47	U	0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	0.33	U	0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	0.25	1.00	ug/L
75-65-0	Tert butyl alcohol	5.50	U	5.50	25.0	ug/L
75-35-4	1,1-Dichloroethene	0.23	U	0.23	1.00	ug/L
107-02-8	Acrolein	7.10	U	7.10	25.0	ug/L
107-13-1	Acrylonitrile	0.83	U	0.83	5.00	ug/L
67-64-1	Acetone	1.50	U	1.50	5.00	ug/L
75-15-0	Carbon Disulfide	0.21	U	0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	0.16	U	0.16	1.00	ug/L
79-20-9	Methyl Acetate	0.27	U	0.27	1.00	ug/L
75-09-2	Methylene Chloride	0.28	U	0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	0.23	U	0.23	1.00	ug/L
108-05-4	Vinyl Acetate	0.66	U	0.66	5.00	ug/L
75-34-3	1,1-Dichloroethane	0.23	U	0.23	1.00	ug/L
110-82-7	Cyclohexane	1.50	U	1.50	5.00	ug/L
78-93-3	2-Butanone	0.98	U	0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	1.00	ug/L
594-20-7	2,2-Dichloropropane	0.21	U	0.21	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	0.19	U	0.19	1.00	ug/L
74-97-5	Bromochloromethane	0.22	U	0.22	1.00	ug/L
67-66-3	Chloroform	0.25	U	0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	0.20	U	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	0.16	U	0.16	1.00	ug/L
563-58-6	1,1-Dichloropropene	0.15	U	0.15	1.00	ug/L

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	09/26/25
Project:	Weekly Storage Blanks	Date Received:	10/03/25
Client Sample ID:	STORAGE-BLANK-WATER-REF-5	SDG No.:	Q3279
Lab Sample ID:	Q3279-02	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC- Chemtech Full
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX048017.D	1	10/06/25 12:43	VX100625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
71-43-2	Benzene	0.15	U	0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	0.22	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	0.090	U	0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	0.20	U	0.20	1.00	ug/L
74-95-3	Dibromomethane	0.25	U	0.25	1.00	ug/L
75-27-4	Bromodichloromethane	0.22	U	0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	0.68	U	0.68	5.00	ug/L
108-88-3	Toluene	0.14	U	0.14	1.00	ug/L
10061-02-6	t-1,3-Dichloropropene	0.17	U	0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.16	U	0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	0.21	U	0.21	1.00	ug/L
142-28-9	1,3-Dichloropropane	0.19	U	0.19	1.00	ug/L
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	0.30	5.00	ug/L
591-78-6	2-Hexanone	0.89	U	0.89	5.00	ug/L
124-48-1	Dibromochloromethane	0.18	U	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	0.15	U	0.15	1.00	ug/L
127-18-4	Tetrachloroethene	0.23	U	0.23	1.00	ug/L
108-90-7	Chlorobenzene	0.12	U	0.12	1.00	ug/L
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	0.19	1.00	ug/L
67-72-1	Hexachloroethane	0.32	U	0.32	1.00	ug/L
100-41-4	Ethyl Benzene	0.13	U	0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	0.24	U	0.24	2.00	ug/L
95-47-6	o-Xylene	0.12	U	0.12	1.00	ug/L
100-42-5	Styrene	0.15	U	0.15	1.00	ug/L
75-25-2	Bromoform	0.19	U	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	0.12	U	0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	0.26	1.00	ug/L
96-18-4	1,2,3-Trichloropropane	0.35	U	0.35	1.00	ug/L
108-86-1	Bromobenzene	0.24	U	0.24	1.00	ug/L
103-65-1	n-propylbenzene	0.13	U	0.13	1.00	ug/L
95-49-8	2-Chlorotoluene	0.14	U	0.14	1.00	ug/L

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	09/26/25
Project:	Weekly Storage Blanks	Date Received:	10/03/25
Client Sample ID:	STORAGE-BLANK-WATER-REF-5	SDG No.:	Q3279
Lab Sample ID:	Q3279-02	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC- Chemtech Full
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX048017.D	1	10/06/25 12:43	VX100625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
108-67-8	1,3,5-Trimethylbenzene	0.15	U	0.15	1.00	ug/L
106-43-4	4-Chlorotoluene	0.13	U	0.13	1.00	ug/L
98-06-6	tert-Butylbenzene	0.14	U	0.14	1.00	ug/L
95-63-6	1,2,4-Trimethylbenzene	0.14	U	0.14	1.00	ug/L
135-98-8	sec-Butylbenzene	0.13	U	0.13	1.00	ug/L
99-87-6	p-Isopropyltoluene	0.13	U	0.13	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	0.16	U	0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	0.19	U	0.19	1.00	ug/L
104-51-8	n-Butylbenzene	0.15	U	0.15	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	0.16	U	0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.20	U	0.20	1.00	ug/L
87-68-3	Hexachlorobutadiene	0.30	U	0.30	1.00	ug/L
91-20-3	Naphthalene	0.20	U	0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.20	U	0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	48.1		74 - 125	96%	SPK: 50
1868-53-7	Dibromofluoromethane	47.1		75 - 124	94%	SPK: 50
2037-26-5	Toluene-d8	46.7		86 - 113	93%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.5		77 - 121	105%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	115000	5.543			
540-36-3	1,4-Difluorobenzene	232000	6.75			
3114-55-4	Chlorobenzene-d5	236000	10.036			
3855-82-1	1,4-Dichlorobenzene-d4	117000	12.006			

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	09/26/25
Project:	Weekly Storage Blanks	Date Received:	10/03/25
Client Sample ID:	STORAGE-BLANK-WATER-REF-5	SDG No.:	Q3279
Lab Sample ID:	Q3279-02	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5	Units:	mL
Soil Aliquot Vol:			uL
GC Column:	DB-624UI	ID :	0.18
Prep Method :		Level :	LOW

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX048017.D	1	10/06/25 12:43	VX100625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	09/26/25
Project:	Weekly Storage Blanks	Date Received:	10/03/25
Client Sample ID:	STORAGE-BLANK-WATER-REF-4	SDG No.:	Q3279
Lab Sample ID:	Q3279-03	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC- Chemtech Full
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX048018.D	1	10/06/25 13:04	VX100625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.22	U	0.22	1.00	ug/L
74-87-3	Chloromethane	0.32	U	0.32	1.00	ug/L
75-01-4	Vinyl Chloride	0.26	U	0.26	1.00	ug/L
141-78-6	Ethyl Acetate	0.31	U	0.31	1.00	ug/L
74-83-9	Bromomethane	1.40	U	1.40	5.00	ug/L
75-00-3	Chloroethane	0.47	U	0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	0.33	U	0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	0.25	1.00	ug/L
75-65-0	Tert butyl alcohol	5.50	U	5.50	25.0	ug/L
75-35-4	1,1-Dichloroethene	0.23	U	0.23	1.00	ug/L
107-02-8	Acrolein	7.10	U	7.10	25.0	ug/L
107-13-1	Acrylonitrile	0.83	U	0.83	5.00	ug/L
67-64-1	Acetone	1.50	U	1.50	5.00	ug/L
75-15-0	Carbon Disulfide	0.21	U	0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	0.16	U	0.16	1.00	ug/L
79-20-9	Methyl Acetate	0.27	U	0.27	1.00	ug/L
75-09-2	Methylene Chloride	0.28	U	0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	0.23	U	0.23	1.00	ug/L
108-05-4	Vinyl Acetate	0.66	U	0.66	5.00	ug/L
75-34-3	1,1-Dichloroethane	0.23	U	0.23	1.00	ug/L
110-82-7	Cyclohexane	1.50	U	1.50	5.00	ug/L
78-93-3	2-Butanone	0.98	U	0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	1.00	ug/L
594-20-7	2,2-Dichloropropane	0.21	U	0.21	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	0.19	U	0.19	1.00	ug/L
74-97-5	Bromochloromethane	0.22	U	0.22	1.00	ug/L
67-66-3	Chloroform	0.25	U	0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	0.20	U	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	0.16	U	0.16	1.00	ug/L
563-58-6	1,1-Dichloropropene	0.15	U	0.15	1.00	ug/L

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	09/26/25
Project:	Weekly Storage Blanks	Date Received:	10/03/25
Client Sample ID:	STORAGE-BLANK-WATER-REF-4	SDG No.:	Q3279
Lab Sample ID:	Q3279-03	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC- Chemtech Full
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX048018.D	1	10/06/25 13:04	VX100625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
71-43-2	Benzene	0.15	U	0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	0.22	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	0.090	U	0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	0.20	U	0.20	1.00	ug/L
74-95-3	Dibromomethane	0.25	U	0.25	1.00	ug/L
75-27-4	Bromodichloromethane	0.22	U	0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	0.68	U	0.68	5.00	ug/L
108-88-3	Toluene	0.14	U	0.14	1.00	ug/L
10061-02-6	t-1,3-Dichloropropene	0.17	U	0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.16	U	0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	0.21	U	0.21	1.00	ug/L
142-28-9	1,3-Dichloropropane	0.19	U	0.19	1.00	ug/L
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	0.30	5.00	ug/L
591-78-6	2-Hexanone	0.89	U	0.89	5.00	ug/L
124-48-1	Dibromochloromethane	0.18	U	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	0.15	U	0.15	1.00	ug/L
127-18-4	Tetrachloroethene	0.23	U	0.23	1.00	ug/L
108-90-7	Chlorobenzene	0.12	U	0.12	1.00	ug/L
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	0.19	1.00	ug/L
67-72-1	Hexachloroethane	0.32	U	0.32	1.00	ug/L
100-41-4	Ethyl Benzene	0.13	U	0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	0.24	U	0.24	2.00	ug/L
95-47-6	o-Xylene	0.12	U	0.12	1.00	ug/L
100-42-5	Styrene	0.15	U	0.15	1.00	ug/L
75-25-2	Bromoform	0.19	U	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	0.12	U	0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	0.26	1.00	ug/L
96-18-4	1,2,3-Trichloropropane	0.35	U	0.35	1.00	ug/L
108-86-1	Bromobenzene	0.24	U	0.24	1.00	ug/L
103-65-1	n-propylbenzene	0.13	U	0.13	1.00	ug/L
95-49-8	2-Chlorotoluene	0.14	U	0.14	1.00	ug/L

Report of Analysis

Client:	Chemtech Consulting Group			Date Collected:	09/26/25	
Project:	Weekly Storage Blanks			Date Received:	10/03/25	
Client Sample ID:	STORAGE-BLANK-WATER-REF-4			SDG No.:	Q3279	
Lab Sample ID:	Q3279-03			Matrix:	Water	
Analytical Method:	8260D			% Solid:	0	
Sample Wt/Vol:	5	Units:	mL	Final Vol:	5000	uL
Soil Aliquot Vol:			uL	Test:	VOC- Chemtech Full	
GC Column:	DB-624UI	ID :	0.18	Level :	LOW	
Prep Method :						

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX048018.D	1	10/06/25 13:04	VX100625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
108-67-8	1,3,5-Trimethylbenzene	0.15	U	0.15	1.00	ug/L
106-43-4	4-Chlorotoluene	0.13	U	0.13	1.00	ug/L
98-06-6	tert-Butylbenzene	0.14	U	0.14	1.00	ug/L
95-63-6	1,2,4-Trimethylbenzene	0.14	U	0.14	1.00	ug/L
135-98-8	sec-Butylbenzene	0.13	U	0.13	1.00	ug/L
99-87-6	p-Isopropyltoluene	0.13	U	0.13	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	0.16	U	0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	0.19	U	0.19	1.00	ug/L
104-51-8	n-Butylbenzene	0.15	U	0.15	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	0.16	U	0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.20	U	0.20	1.00	ug/L
87-68-3	Hexachlorobutadiene	0.30	U	0.30	1.00	ug/L
91-20-3	Naphthalene	0.20	U	0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.20	U	0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	53.2		74 - 125	106%	SPK: 50
1868-53-7	Dibromofluoromethane	49.7		75 - 124	99%	SPK: 50
2037-26-5	Toluene-d8	48.8		86 - 113	98%	SPK: 50
460-00-4	4-Bromofluorobenzene	56.6		77 - 121	113%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	122000	5.543			
540-36-3	1,4-Difluorobenzene	245000	6.751			
3114-55-4	Chlorobenzene-d5	262000	10.037			
3855-82-1	1,4-Dichlorobenzene-d4	129000	12.006			

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	09/26/25
Project:	Weekly Storage Blanks	Date Received:	10/03/25
Client Sample ID:	STORAGE-BLANK-WATER-REF-4	SDG No.:	Q3279
Lab Sample ID:	Q3279-03	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC- Chemtech Full
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX048018.D	1	10/06/25 13:04	VX100625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	09/26/25
Project:	Weekly Storage Blanks	Date Received:	10/03/25
Client Sample ID:	STORAGE-BLANK-SAMPLE-MANAGEMENT	SDG No.:	Q3279
Lab Sample ID:	Q3279-04	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5	Units:	mL
Soil Aliquot Vol:			uL
GC Column:	DB-624UI	ID :	0.18
Prep Method :		Level :	LOW

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX048019.D	1	10/06/25 13:25	VX100625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.22	U	0.22	1.00	ug/L
74-87-3	Chloromethane	0.32	U	0.32	1.00	ug/L
75-01-4	Vinyl Chloride	0.26	U	0.26	1.00	ug/L
141-78-6	Ethyl Acetate	0.31	U	0.31	1.00	ug/L
74-83-9	Bromomethane	1.40	U	1.40	5.00	ug/L
75-00-3	Chloroethane	0.47	U	0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	0.33	U	0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	0.25	1.00	ug/L
75-65-0	Tert butyl alcohol	5.50	U	5.50	25.0	ug/L
75-35-4	1,1-Dichloroethene	0.23	U	0.23	1.00	ug/L
107-02-8	Acrolein	7.10	U	7.10	25.0	ug/L
107-13-1	Acrylonitrile	0.83	U	0.83	5.00	ug/L
67-64-1	Acetone	1.50	U	1.50	5.00	ug/L
75-15-0	Carbon Disulfide	0.21	U	0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	0.16	U	0.16	1.00	ug/L
79-20-9	Methyl Acetate	0.27	U	0.27	1.00	ug/L
75-09-2	Methylene Chloride	0.28	U	0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	0.23	U	0.23	1.00	ug/L
108-05-4	Vinyl Acetate	0.66	U	0.66	5.00	ug/L
75-34-3	1,1-Dichloroethane	0.23	U	0.23	1.00	ug/L
110-82-7	Cyclohexane	1.50	U	1.50	5.00	ug/L
78-93-3	2-Butanone	0.98	U	0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	1.00	ug/L
594-20-7	2,2-Dichloropropane	0.21	U	0.21	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	0.19	U	0.19	1.00	ug/L
74-97-5	Bromochloromethane	0.22	U	0.22	1.00	ug/L
67-66-3	Chloroform	0.25	U	0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	0.20	U	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	0.16	U	0.16	1.00	ug/L
563-58-6	1,1-Dichloropropene	0.15	U	0.15	1.00	ug/L

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	09/26/25
Project:	Weekly Storage Blanks	Date Received:	10/03/25
Client Sample ID:	STORAGE-BLANK-SAMPLE-MANAGEMENT	SDG No.:	Q3279
Lab Sample ID:	Q3279-04	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC- Chemtech Full
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX048019.D	1	10/06/25 13:25	VX100625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
71-43-2	Benzene	0.15	U	0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	0.22	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	0.090	U	0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	0.20	U	0.20	1.00	ug/L
74-95-3	Dibromomethane	0.25	U	0.25	1.00	ug/L
75-27-4	Bromodichloromethane	0.22	U	0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	0.68	U	0.68	5.00	ug/L
108-88-3	Toluene	0.14	U	0.14	1.00	ug/L
10061-02-6	t-1,3-Dichloropropene	0.17	U	0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.16	U	0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	0.21	U	0.21	1.00	ug/L
142-28-9	1,3-Dichloropropane	0.19	U	0.19	1.00	ug/L
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	0.30	5.00	ug/L
591-78-6	2-Hexanone	0.89	U	0.89	5.00	ug/L
124-48-1	Dibromochloromethane	0.18	U	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	0.15	U	0.15	1.00	ug/L
127-18-4	Tetrachloroethene	0.23	U	0.23	1.00	ug/L
108-90-7	Chlorobenzene	0.12	U	0.12	1.00	ug/L
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	0.19	1.00	ug/L
67-72-1	Hexachloroethane	0.32	U	0.32	1.00	ug/L
100-41-4	Ethyl Benzene	0.13	U	0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	0.24	U	0.24	2.00	ug/L
95-47-6	o-Xylene	0.12	U	0.12	1.00	ug/L
100-42-5	Styrene	0.15	U	0.15	1.00	ug/L
75-25-2	Bromoform	0.19	U	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	0.12	U	0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	0.26	1.00	ug/L
96-18-4	1,2,3-Trichloropropane	0.35	U	0.35	1.00	ug/L
108-86-1	Bromobenzene	0.24	U	0.24	1.00	ug/L
103-65-1	n-propylbenzene	0.13	U	0.13	1.00	ug/L
95-49-8	2-Chlorotoluene	0.14	U	0.14	1.00	ug/L

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	09/26/25
Project:	Weekly Storage Blanks	Date Received:	10/03/25
Client Sample ID:	STORAGE-BLANK-SAMPLE-MANAGEMENT	SDG No.:	Q3279
Lab Sample ID:	Q3279-04	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5	Units:	mL
Soil Aliquot Vol:			uL
GC Column:	DB-624UI	ID :	0.18
Prep Method :		Level :	LOW

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX048019.D	1	10/06/25 13:25	VX100625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
108-67-8	1,3,5-Trimethylbenzene	0.15	U	0.15	1.00	ug/L
106-43-4	4-Chlorotoluene	0.13	U	0.13	1.00	ug/L
98-06-6	tert-Butylbenzene	0.14	U	0.14	1.00	ug/L
95-63-6	1,2,4-Trimethylbenzene	0.14	U	0.14	1.00	ug/L
135-98-8	sec-Butylbenzene	0.13	U	0.13	1.00	ug/L
99-87-6	p-Isopropyltoluene	0.13	U	0.13	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	0.16	U	0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	0.19	U	0.19	1.00	ug/L
104-51-8	n-Butylbenzene	0.15	U	0.15	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	0.16	U	0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.20	U	0.20	1.00	ug/L
87-68-3	Hexachlorobutadiene	0.30	U	0.30	1.00	ug/L
91-20-3	Naphthalene	0.20	U	0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.20	U	0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	53.0		74 - 125	106%	SPK: 50
1868-53-7	Dibromofluoromethane	51.3		75 - 124	103%	SPK: 50
2037-26-5	Toluene-d8	49.3		86 - 113	99%	SPK: 50
460-00-4	4-Bromofluorobenzene	55.5		77 - 121	111%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	158000	5.538			
540-36-3	1,4-Difluorobenzene	323000	6.751			
3114-55-4	Chlorobenzene-d5	333000	10.037			
3855-82-1	1,4-Dichlorobenzene-d4	168000	12.006			

LAB CHRONICLE

OrderID:	Q3279	OrderDate:	10/3/2025 10:31:00 AM
Client:	Chemtech Consulting Group	Project:	Weekly Storage Blanks
Contact:	QA Officer	Location:	D31,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3279-01	STORAGE-BLANK-SAMPLE-MANAGEMENT	Water	VOC- Chemtech Full	8260-Low	09/26/25		10/06/25	10/03/25
Q3279-02	STORAGE-BLANK-WATER-REF-5	Water	VOC- Chemtech Full	8260-Low	09/26/25		10/06/25	10/03/25
Q3279-03	STORAGE-BLANK-WATER-REF-4	Water	VOC- Chemtech Full	8260-Low	09/26/25		10/06/25	10/03/25
Q3279-04	STORAGE-BLANK-SAMPLE-MANAGEMENT	Water	VOC- Chemtech Full	8260-Low	09/26/25		10/06/25	10/03/25



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

A

B

C

D

Hit Summary Sheet SW-846

SDG No.: Q3279
Client: Chemtech Consulting Group

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :				0.000				
Total Svoc :					0.00			
Total Concentration:					0.00			



SAMPLE DATA

A

B

C

D

Report of Analysis

Client: Chemtech Consulting Group

Project: Weekly Storage Blanks

Client Sample ID: SVOC-GPC2-BLANK

Lab Sample ID: Q3279-08

Analytical Method: SFAM_SVOC Level : LOW

Sample Wt/Vol: 10 g Final Vol: 500 uL

Prep Method : Prep Date: 10/06/25

Date Collected: 09/26/25

Date Received: 10/03/25

SDG No.: Q3279

Matrix: SOIL

% Solid: 100

Test: SVOC-Chemtech Full -25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
123-91-1	1,4-Dioxane	36.0	U	1	36.0	200	ug/Kg	10/17/25 16:37	PB169998
100-52-7	Benzaldehyde	180	U	1	180	990	ug/Kg	10/17/25 16:37	PB169998
108-95-2	Phenol	110	U	1	110	990	ug/Kg	10/17/25 16:37	PB169998
111-44-4	Bis(2-Chloroethyl)ether	90.0	U	1	90.0	990	ug/Kg	10/17/25 16:37	PB169998
95-57-8	2-Chlorophenol	75.0	U	1	75.0	510	ug/Kg	10/17/25 16:37	PB169998
95-48-7	2-Methylphenol	110	U	1	110	990	ug/Kg	10/17/25 16:37	PB169998
108-60-1	2,2-oxybis(1-Chloropropane)	93.0	U	1	93.0	990	ug/Kg	10/17/25 16:37	PB169998
98-86-2	Acetophenone	140	U	1	140	990	ug/Kg	10/17/25 16:37	PB169998
106-44-5	4-Methylphenol	110	U	1	110	990	ug/Kg	10/17/25 16:37	PB169998
621-64-7	N-Nitroso-di-n-propylamine	120	U	1	120	510	ug/Kg	10/17/25 16:37	PB169998
67-72-1	Hexachloroethane	57.0	U	1	57.0	510	ug/Kg	10/17/25 16:37	PB169998
98-95-3	Nitrobenzene	75.0	U	1	75.0	510	ug/Kg	10/17/25 16:37	PB169998
78-59-1	Isophorone	110	U	1	110	510	ug/Kg	10/17/25 16:37	PB169998
88-75-5	2-Nitrophenol	110	U	1	110	510	ug/Kg	10/17/25 16:37	PB169998
105-67-9	2,4-Dimethylphenol	240	U	1	240	510	ug/Kg	10/17/25 16:37	PB169998
111-91-1	Bis(2-Chloroethoxy)methane	84.0	U	1	84.0	510	ug/Kg	10/17/25 16:37	PB169998
120-83-2	2,4-Dichlorophenol	93.0	U	1	93.0	510	ug/Kg	10/17/25 16:37	PB169998
91-20-3	Naphthalene	75.0	U	1	75.0	510	ug/Kg	10/17/25 16:37	PB169998
106-47-8	4-Chloroaniline	120	U	1	120	990	ug/Kg	10/17/25 16:37	PB169998
87-68-3	Hexachlorobutadiene	69.0	U	1	69.0	510	ug/Kg	10/17/25 16:37	PB169998
105-60-2	Caprolactam	130	U	1	130	990	ug/Kg	10/17/25 16:37	PB169998
59-50-7	4-Chloro-3-methylphenol	110	U	1	110	510	ug/Kg	10/17/25 16:37	PB169998
91-57-6	2-Methylnaphthalene	93.0	U	1	93.0	510	ug/Kg	10/17/25 16:37	PB169998
77-47-4	Hexachlorocyclopentadiene	130	U	1	130	990	ug/Kg	10/17/25 16:37	PB169998
88-06-2	2,4,6-Trichlorophenol	130	U	1	130	510	ug/Kg	10/17/25 16:37	PB169998
95-95-4	2,4,5-Trichlorophenol	110	U	1	110	510	ug/Kg	10/17/25 16:37	PB169998
92-52-4	1,1-Biphenyl	99.0	U	1	99.0	510	ug/Kg	10/17/25 16:37	PB169998
91-58-7	2-Chloronaphthalene	93.0	U	1	93.0	510	ug/Kg	10/17/25 16:37	PB169998
88-74-4	2-Nitroaniline	100	U	1	100	510	ug/Kg	10/17/25 16:37	PB169998
131-11-3	Dimethylphthalate	96.0	U	1	96.0	510	ug/Kg	10/17/25 16:37	PB169998
606-20-2	2,6-Dinitrotoluene	87.0	U	1	87.0	510	ug/Kg	10/17/25 16:37	PB169998
208-96-8	Acenaphthylene	100	U	1	100	510	ug/Kg	10/17/25 16:37	PB169998
99-09-2	3-Nitroaniline	110	U	1	110	990	ug/Kg	10/17/25 16:37	PB169998
83-32-9	Acenaphthene	110	U	1	110	510	ug/Kg	10/17/25 16:37	PB169998
51-28-5	2,4-Dinitrophenol	230	U	1	230	990	ug/Kg	10/17/25 16:37	PB169998
100-02-7	4-Nitrophenol	150	U	1	150	990	ug/Kg	10/17/25 16:37	PB169998
132-64-9	Dibenzofuran	93.0	U	1	93.0	510	ug/Kg	10/17/25 16:37	PB169998
121-14-2	2,4-Dinitrotoluene	81.0	U	1	81.0	510	ug/Kg	10/17/25 16:37	PB169998
84-66-2	Diethylphthalate	110	U	1	110	510	ug/Kg	10/17/25 16:37	PB169998
86-73-7	Fluorene	130	U	1	130	510	ug/Kg	10/17/25 16:37	PB169998
7005-72-3	4-Chlorophenyl-phenylether	110	U	1	110	510	ug/Kg	10/17/25 16:37	PB169998
100-01-6	4-Nitroaniline	130	U	1	130	990	ug/Kg	10/17/25 16:37	PB169998

Report of Analysis

Client: Chemtech Consulting Group

Project: Weekly Storage Blanks

Client Sample ID: SVOC-GPC2-BLANK

Lab Sample ID: Q3279-08

Analytical Method: SFAM_SVOC Level : LOW

Sample Wt/Vol: 10 g Final Vol: 500 uL

Prep Method : Prep Date: 10/06/25

Date Collected: 09/26/25

Date Received: 10/03/25

SDG No.: Q3279

Matrix: SOIL

% Solid: 100

Test: SVOC-Chemtech Full -25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
534-52-1	4,6-Dinitro-2-methylphenol	140	U	1	140	990	ug/Kg	10/17/25 16:37	PB169998
86-30-6	N-Nitrosodiphenylamine	96.0	U	1	96.0	510	ug/Kg	10/17/25 16:37	PB169998
95-94-3	1,2,4,5-Tetrachlorobenzene	96.0	U	1	96.0	510	ug/Kg	10/17/25 16:37	PB169998
101-55-3	4-Bromophenyl-phenylether	210	U	1	210	510	ug/Kg	10/17/25 16:37	PB169998
118-74-1	Hexachlorobenzene	110	U	1	110	510	ug/Kg	10/17/25 16:37	PB169998
1912-24-9	Atrazine	110	U	1	110	990	ug/Kg	10/17/25 16:37	PB169998
87-86-5	Pentachlorophenol	290	U	1	290	990	ug/Kg	10/17/25 16:37	PB169998
85-01-8	Phenanthrene	110	U	1	110	510	ug/Kg	10/17/25 16:37	PB169998
120-12-7	Anthracene	110	U	1	110	510	ug/Kg	10/17/25 16:37	PB169998
86-74-8	Carbazole	140	U	1	140	990	ug/Kg	10/17/25 16:37	PB169998
84-74-2	Di-n-butylphthalate	120	U	1	120	510	ug/Kg	10/17/25 16:37	PB169998
206-44-0	Fluoranthene	130	U	1	130	510	ug/Kg	10/17/25 16:37	PB169998
129-00-0	Pyrene	120	U	1	120	510	ug/Kg	10/17/25 16:37	PB169998
85-68-7	Butylbenzylphthalate	110	U	1	110	510	ug/Kg	10/17/25 16:37	PB169998
91-94-1	3,3-Dichlorobenzidine	140	U	1	140	990	ug/Kg	10/17/25 16:37	PB169998
56-55-3	Benzo(a)anthracene	87.0	U	1	87.0	510	ug/Kg	10/17/25 16:37	PB169998
218-01-9	Chrysene	100	U	1	100	510	ug/Kg	10/17/25 16:37	PB169998
117-81-7	Bis(2-ethylhexyl)phthalate	100	U	1	100	510	ug/Kg	10/17/25 16:37	PB169998
117-84-0	Di-n-octyl phthalate	120	U	1	120	990	ug/Kg	10/17/25 16:37	PB169998
205-99-2	Benzo(b)fluoranthene	110	U	1	110	510	ug/Kg	10/17/25 16:37	PB169998
207-08-9	Benzo(k)fluoranthene	120	U	1	120	510	ug/Kg	10/17/25 16:37	PB169998
50-32-8	Benzo(a)pyrene	110	U	1	110	510	ug/Kg	10/17/25 16:37	PB169998
193-39-5	Indeno(1,2,3-cd)pyrene	96.0	U	1	96.0	510	ug/Kg	10/17/25 16:37	PB169998
53-70-3	Dibenzo(a,h)anthracene	110	U	1	110	510	ug/Kg	10/17/25 16:37	PB169998
191-24-2	Benzo(g,h,i)perylene	110	U	1	110	510	ug/Kg	10/17/25 16:37	PB169998
58-90-2	2,3,4,6-Tetrachlorophenol	120	U	1	120	510	ug/Kg	10/17/25 16:37	PB169998

SURROGATES

17647-74-4	1,4-Dioxane-d8	0	*	15 - 120	0%	SPK: 8
7291-22-7	Pyridine-d5	0.34	*	20 - 120	0%	SPK: 40
4165-62-2	Phenol-d5	0	*	10 - 130	0%	SPK: 40
93952-02-4	Bis-(2-Chloroethyl)ether-d8	0	*	10 - 150	0%	SPK: 40
93951-73-6	2-Chlorophenol-d4	0	*	15 - 120	0%	SPK: 40
190780-66-6	4-Methylphenol-d8	0	*	10 - 140	0%	SPK: 40
4165-60-0	Nitrobenzene-d5	0	*	10 - 135	0%	SPK: 40
93951-78-1	2-Nitrophenol-d4	0	*	10 - 120	0%	SPK: 40
93951-74-7	2,4-Dichlorophenol-d3	0	*	10 - 140	0%	SPK: 40
191656-33-4	4-Chloroaniline-d4	0	*	1 - 145	0%	SPK: 40
85448-30-2	Dimethylphthalate-d6	0	*	10 - 145	0%	SPK: 40
93951-97-4	Acenaphthylene-d8	0	*	15 - 120	0%	SPK: 40
93951-79-2	4-Nitrophenol-d4	0	*	10 - 150	0%	SPK: 40
81103-79-9	Fluorene-d10	0	*	20 - 140	0%	SPK: 40
93951-76-9	4,6-Dinitro-2-methylphenol-d2	0	*	10 - 130	0%	SPK: 40
1719-06-8	Anthracene-d10	0	*	10 - 150	0%	SPK: 40

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	09/26/25
Project:	Weekly Storage Blanks	Date Received:	10/03/25
Client Sample ID:	SVOC-GPC2-BLANK	SDG No.:	Q3279
Lab Sample ID:	Q3279-08	Matrix:	SOIL
Analytical Method:	SFAM_SVOC	% Solid:	100
Sample Wt/Vol:	10 g	Test:	SVOC-Chemtech Full -25
Prep Method :			
	Level : LOW		
	Final Vol: 500 uL		
	Prep Date: 10/06/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
1718-52-1	Pyrene-d10	0	*		10 - 130	0%	SPK: 40		
63466-71-7	Benzo(a)pyrene-d12	0	*		10 - 140	0%	SPK: 40		
INTERNAL STANDARDS		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	253000							
1146-65-2	Naphthalene-d8	1000000							
15067-26-2	Acenaphthene-d10	622000							
1517-22-2	Phenanthrene-d10	1120000							
1719-03-5	Chrysene-d12	1030000							
1520-96-3	Perylene-d12	1020000							
TENTATIVE IDENTIFIED COMPOUNDS									
E966796	Total Alkanes	0				99.0	ug/Kg		

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



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

LAB CHRONICLE

OrderID:	Q3279	OrderDate:	10/3/2025 10:31:00 AM
Client:	Chemtech Consulting Group	Project:	Weekly Storage Blanks
Contact:	QA Officer	Location:	D31,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3279-08	SVOC-GPC2-BLANK	SOIL	SVOC-Chemtech Full -25	SFAM_SVOC	09/26/25	10/06/25	10/17/25	10/03/25

Hit Summary Sheet
SW-846

SDG No.: Q3279

Order ID: Q3279

Client: Chemtech Consulting Group

Project ID: Weekly Storage Blanks

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : PEST -GPC2-BLANK-SPIKE								
Q3279-10	PEST -GPC2-BLANK SOIL		gamma-BHC (Lindane)	20.0		0.48	5.10	ug/kg
Q3279-10	PEST -GPC2-BLANK SOIL		Heptachlor	20.0		0.57	5.10	ug/kg
Q3279-10	PEST -GPC2-BLANK SOIL		Aldrin	21.0		0.39	5.10	ug/kg
Q3279-10	PEST -GPC2-BLANK SOIL		Dieldrin	40.0		0.45	9.90	ug/kg
Q3279-10	PEST -GPC2-BLANK SOIL		Endrin	40.0		0.63	9.90	ug/kg
Q3279-10	PEST -GPC2-BLANK SOIL		4,4-DDT	40.0		0.63	9.90	ug/kg
Total Concentration:				181.000				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	09/26/25
Project:	Weekly Storage Blanks	Date Received:	10/03/25
Client Sample ID:	PEST-GPC2-BLANK	SDG No.:	Q3279
Lab Sample ID:	Q3279-09	Matrix:	SOIL
Analytical Method:	SFAM_PEST	% Solid:	100
Sample Wt/Vol:	10 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	Pesticide-TCL
Extraction Type:		Injection Volume :	
GPC Factor :	2.0	PH :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD090542.D	1	10/06/25 12:21	10/07/25 13:42	PB169999

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	0.39	U	0.39	5.10	ug/kg
319-85-7	beta-BHC	0.39	U	0.39	5.10	ug/kg
319-86-8	delta-BHC	1.40	U	1.40	5.10	ug/kg
58-89-9	gamma-BHC (Lindane)	0.48	U	0.48	5.10	ug/kg
76-44-8	Heptachlor	0.57	U	0.57	5.10	ug/kg
309-00-2	Aldrin	0.39	U	0.39	5.10	ug/kg
1024-57-3	Heptachlor epoxide	0.42	U	0.42	5.10	ug/kg
959-98-8	Endosulfan I	0.39	U	0.39	5.10	ug/kg
60-57-1	Dieldrin	0.45	U	0.45	9.90	ug/kg
72-55-9	4,4-DDE	0.48	U	0.48	9.90	ug/kg
72-20-8	Endrin	0.63	U	0.63	9.90	ug/kg
33213-65-9	Endosulfan II	0.57	U	0.57	9.90	ug/kg
72-54-8	4,4-DDD	0.57	U	0.57	9.90	ug/kg
1031-07-8	Endosulfan Sulfate	0.60	U	0.60	9.90	ug/kg
50-29-3	4,4-DDT	0.63	U	0.63	9.90	ug/kg
72-43-5	Methoxychlor	0.75	U	0.75	51.0	ug/kg
53494-70-5	Endrin ketone	0.45	U	0.45	9.90	ug/kg
7421-93-4	Endrin Aldehyde	0.54	U	0.54	9.90	ug/kg
5103-71-9	cis-Chlordane	0.39	U	0.39	5.10	ug/kg
5103-74-2	trans-Chlordane	0.39	U	0.39	5.10	ug/kg
8001-35-2	Toxaphene	24.0	U	24.0	510	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	0	*	30 - 150	%	SPK: 20
2051-24-3	Decachlorobiphenyl	0	*	30 - 150	%	SPK: 40

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	09/26/25
Project:	Weekly Storage Blanks	Date Received:	10/03/25
Client Sample ID:	PEST-GPC2-BLANK	SDG No.:	Q3279
Lab Sample ID:	Q3279-09	Matrix:	SOIL
Analytical Method:	SFAM_PEST	% Solid:	100
Sample Wt/Vol:	10 Units: g	Decanted:	
Soil Aliquot Vol:	uL	Final Vol:	5000 uL
Extraction Type:		Test:	Pesticide-TCL
GPC Factor :	2.0	Injection Volume :	
PH :			
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD090542.D	1	10/06/25 12:21	10/07/25 13:42	PB169999

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	09/26/25
Project:	Weekly Storage Blanks	Date Received:	10/03/25
Client Sample ID:	PEST -GPC2-BLANK-SPIKE	SDG No.:	Q3279
Lab Sample ID:	Q3279-10	Matrix:	SOIL
Analytical Method:	SFAM_PEST	% Solid:	100
Sample Wt/Vol:	10 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	Pesticide-TCL
Extraction Type:		Injection Volume :	
GPC Factor :	2.0	PH :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD090543.D	1	10/06/25 12:21	10/07/25 13:56	PB169999

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	0.39	U	0.39	5.10	ug/kg
319-85-7	beta-BHC	0.39	U	0.39	5.10	ug/kg
319-86-8	delta-BHC	1.40	U	1.40	5.10	ug/kg
58-89-9	gamma-BHC (Lindane)	20.0		0.48	5.10	ug/kg
76-44-8	Heptachlor	20.0		0.57	5.10	ug/kg
309-00-2	Aldrin	21.0		0.39	5.10	ug/kg
1024-57-3	Heptachlor epoxide	0.42	U	0.42	5.10	ug/kg
959-98-8	Endosulfan I	0.39	U	0.39	5.10	ug/kg
60-57-1	Dieldrin	40.0		0.45	9.90	ug/kg
72-55-9	4,4-DDE	0.48	U	0.48	9.90	ug/kg
72-20-8	Endrin	40.0		0.63	9.90	ug/kg
33213-65-9	Endosulfan II	0.57	U	0.57	9.90	ug/kg
72-54-8	4,4-DDD	0.57	U	0.57	9.90	ug/kg
1031-07-8	Endosulfan Sulfate	0.60	U	0.60	9.90	ug/kg
50-29-3	4,4-DDT	40.0		0.63	9.90	ug/kg
72-43-5	Methoxychlor	0.75	U	0.75	51.0	ug/kg
53494-70-5	Endrin ketone	0.45	U	0.45	9.90	ug/kg
7421-93-4	Endrin Aldehyde	0.54	U	0.54	9.90	ug/kg
5103-71-9	cis-Chlordane	0.39	U	0.39	5.10	ug/kg
5103-74-2	trans-Chlordane	0.39	U	0.39	5.10	ug/kg
8001-35-2	Toxaphene	24.0	U	24.0	510	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	0	*	30 - 150	%	SPK: 20
2051-24-3	Decachlorobiphenyl	0	*	30 - 150	%	SPK: 40

Report of Analysis

Client:	Chemtech Consulting Group		Date Collected:	09/26/25	
Project:	Weekly Storage Blanks		Date Received:	10/03/25	
Client Sample ID:	PEST -GPC2-BLANK-SPIKE		SDG No.:	Q3279	
Lab Sample ID:	Q3279-10		Matrix:	SOIL	
Analytical Method:	SFAM_PEST		% Solid:	100	Decanted:
Sample Wt/Vol:	10	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	2.0	PH :			
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD090543.D	1	10/06/25 12:21	10/07/25 13:56	PB169999

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	Q3279	OrderDate:	10/3/2025 10:31:00 AM
Client:	Chemtech Consulting Group	Project:	Weekly Storage Blanks
Contact:	QA Officer	Location:	D31,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3279-09	PEST-GPC2-BLANK	SOIL	Pesticide-TCL	SFAM_PEST	09/26/25	10/06/25	10/07/25	10/03/25
Q3279-10	PEST -GPC2-BLANK-SPIKE	SOIL	Pesticide-TCL	SFAM_PEST	09/26/25	10/06/25	10/07/25	10/03/25