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Hit Summary Sheet
SW-846

SDG No.: Q3506
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
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SOIL-1
Lab Sample ID: Q3506-01
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/24/25
Date Received: 10/31/25
SDG No.: Q3506
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	0.22	U	1	0.22	1.00	ug/L	10/31/25 15:29	VX103125
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	10/31/25 15:29	VX103125
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	10/31/25 15:29	VX103125
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	10/31/25 15:29	VX103125
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	10/31/25 15:29	VX103125
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	10/31/25 15:29	VX103125
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	10/31/25 15:29	VX103125
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	10/31/25 15:29	VX103125
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	10/31/25 15:29	VX103125
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/31/25 15:29	VX103125
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	10/31/25 15:29	VX103125
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	10/31/25 15:29	VX103125
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	10/31/25 15:29	VX103125
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	10/31/25 15:29	VX103125
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	10/31/25 15:29	VX103125
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	10/31/25 15:29	VX103125
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	10/31/25 15:29	VX103125
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/31/25 15:29	VX103125
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	10/31/25 15:29	VX103125
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	10/31/25 15:29	VX103125
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	10/31/25 15:29	VX103125
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	10/31/25 15:29	VX103125
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	10/31/25 15:29	VX103125
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	10/31/25 15:29	VX103125
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	10/31/25 15:29	VX103125
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	10/31/25 15:29	VX103125
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	10/31/25 15:29	VX103125
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	10/31/25 15:29	VX103125
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	10/31/25 15:29	VX103125
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	10/31/25 15:29	VX103125
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	10/31/25 15:29	VX103125
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	10/31/25 15:29	VX103125
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	10/31/25 15:29	VX103125
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	10/31/25 15:29	VX103125
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	10/31/25 15:29	VX103125
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	10/31/25 15:29	VX103125
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	10/31/25 15:29	VX103125
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	10/31/25 15:29	VX103125
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	10/31/25 15:29	VX103125
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	10/31/25 15:29	VX103125
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	10/31/25 15:29	VX103125
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	10/31/25 15:29	VX103125
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	10/31/25 15:29	VX103125

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SOIL-1
Lab Sample ID: Q3506-01
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/24/25
Date Received: 10/31/25
SDG No.: Q3506
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
591-78-6	2-Hexanone	0.89	U	1	0.89	5.00	ug/L	10/31/25 15:29	VX103125
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	10/31/25 15:29	VX103125
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	10/31/25 15:29	VX103125
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	10/31/25 15:29	VX103125
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	10/31/25 15:29	VX103125
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	10/31/25 15:29	VX103125
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	10/31/25 15:29	VX103125
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	10/31/25 15:29	VX103125
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	10/31/25 15:29	VX103125
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	10/31/25 15:29	VX103125
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	10/31/25 15:29	VX103125
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	10/31/25 15:29	VX103125
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	10/31/25 15:29	VX103125
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	10/31/25 15:29	VX103125
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	10/31/25 15:29	VX103125
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	10/31/25 15:29	VX103125
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	10/31/25 15:29	VX103125
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	10/31/25 15:29	VX103125
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	10/31/25 15:29	VX103125
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	10/31/25 15:29	VX103125
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	10/31/25 15:29	VX103125
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	10/31/25 15:29	VX103125
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	10/31/25 15:29	VX103125
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	10/31/25 15:29	VX103125
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/31/25 15:29	VX103125
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	10/31/25 15:29	VX103125
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	10/31/25 15:29	VX103125
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/31/25 15:29	VX103125
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	10/31/25 15:29	VX103125
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/31/25 15:29	VX103125
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	10/31/25 15:29	VX103125
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	10/31/25 15:29	VX103125
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/31/25 15:29	VX103125
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	56.8			74 - 125	114%	SPK: 50		
1868-53-7	Dibromofluoromethane	51.3			75 - 124	103%	SPK: 50		
2037-26-5	Toluene-d8	48.6			86 - 113	97%	SPK: 50		
460-00-4	4-Bromofluorobenzene	55.1			77 - 121	110%	SPK: 50		
INTERNAL STANDARDS									
363-72-4	Pentafluorobenzene	117000							
540-36-3	1,4-Difluorobenzene	236000							
3114-55-4	Chlorobenzene-d5	242000							
3855-82-1	1,4-Dichlorobenzene-d4	121000							

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SOIL-]
Lab Sample ID: Q3506-01
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/24/25
Date Received: 10/31/25
SDG No.: Q3506
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
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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
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3506-02
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/24/25
Date Received: 10/31/25
SDG No.: Q3506
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	0.22	U	1	0.22	1.00	ug/L	11/03/25 13:37	VX110325
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	11/03/25 13:37	VX110325
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	11/03/25 13:37	VX110325
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	11/03/25 13:37	VX110325
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	11/03/25 13:37	VX110325
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	11/03/25 13:37	VX110325
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	11/03/25 13:37	VX110325
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	11/03/25 13:37	VX110325
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	11/03/25 13:37	VX110325
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/03/25 13:37	VX110325
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	11/03/25 13:37	VX110325
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	11/03/25 13:37	VX110325
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	11/03/25 13:37	VX110325
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	11/03/25 13:37	VX110325
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	11/03/25 13:37	VX110325
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	11/03/25 13:37	VX110325
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	11/03/25 13:37	VX110325
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/03/25 13:37	VX110325
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	11/03/25 13:37	VX110325
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	11/03/25 13:37	VX110325
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	11/03/25 13:37	VX110325
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	11/03/25 13:37	VX110325
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	11/03/25 13:37	VX110325
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	11/03/25 13:37	VX110325
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	11/03/25 13:37	VX110325
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	11/03/25 13:37	VX110325
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	11/03/25 13:37	VX110325
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	11/03/25 13:37	VX110325
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	11/03/25 13:37	VX110325
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	11/03/25 13:37	VX110325
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	11/03/25 13:37	VX110325
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	11/03/25 13:37	VX110325
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	11/03/25 13:37	VX110325
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	11/03/25 13:37	VX110325
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	11/03/25 13:37	VX110325
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	11/03/25 13:37	VX110325
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	11/03/25 13:37	VX110325
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	11/03/25 13:37	VX110325
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	11/03/25 13:37	VX110325
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	11/03/25 13:37	VX110325
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	11/03/25 13:37	VX110325
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	11/03/25 13:37	VX110325
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	11/03/25 13:37	VX110325

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3506-02
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/24/25
Date Received: 10/31/25
SDG No.: Q3506
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
591-78-6	2-Hexanone	0.89	U	1	0.89	5.00	ug/L	11/03/25 13:37	VX110325
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	11/03/25 13:37	VX110325
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	11/03/25 13:37	VX110325
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	11/03/25 13:37	VX110325
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	11/03/25 13:37	VX110325
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	11/03/25 13:37	VX110325
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	11/03/25 13:37	VX110325
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	11/03/25 13:37	VX110325
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	11/03/25 13:37	VX110325
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	11/03/25 13:37	VX110325
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	11/03/25 13:37	VX110325
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	11/03/25 13:37	VX110325
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	11/03/25 13:37	VX110325
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	11/03/25 13:37	VX110325
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	11/03/25 13:37	VX110325
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	11/03/25 13:37	VX110325
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	11/03/25 13:37	VX110325
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	11/03/25 13:37	VX110325
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	11/03/25 13:37	VX110325
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	11/03/25 13:37	VX110325
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	11/03/25 13:37	VX110325
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	11/03/25 13:37	VX110325
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	11/03/25 13:37	VX110325
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	11/03/25 13:37	VX110325
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/03/25 13:37	VX110325
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	11/03/25 13:37	VX110325
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	11/03/25 13:37	VX110325
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/03/25 13:37	VX110325
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	11/03/25 13:37	VX110325
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/03/25 13:37	VX110325
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	11/03/25 13:37	VX110325
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	11/03/25 13:37	VX110325
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/03/25 13:37	VX110325

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	59.3		74 - 125	119%	SPK: 50
1868-53-7	Dibromofluoromethane	53.9		75 - 124	108%	SPK: 50
2037-26-5	Toluene-d8	52.8		86 - 113	106%	SPK: 50
460-00-4	4-Bromofluorobenzene	55.1		77 - 121	110%	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	133000
540-36-3	1,4-Difluorobenzene	238000
3114-55-4	Chlorobenzene-d5	252000
3855-82-1	1,4-Dichlorobenzene-d4	106000

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3506-02
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/24/25
Date Received: 10/31/25
SDG No.: Q3506
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
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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
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3506-03
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/24/25
Date Received: 10/31/25
SDG No.: Q3506
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	0.22	U	1	0.22	1.00	ug/L	10/31/25 16:10	VX103125
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	10/31/25 16:10	VX103125
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	10/31/25 16:10	VX103125
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	10/31/25 16:10	VX103125
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	10/31/25 16:10	VX103125
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	10/31/25 16:10	VX103125
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	10/31/25 16:10	VX103125
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	10/31/25 16:10	VX103125
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	10/31/25 16:10	VX103125
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/31/25 16:10	VX103125
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	10/31/25 16:10	VX103125
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	10/31/25 16:10	VX103125
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	10/31/25 16:10	VX103125
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	10/31/25 16:10	VX103125
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	10/31/25 16:10	VX103125
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	10/31/25 16:10	VX103125
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	10/31/25 16:10	VX103125
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/31/25 16:10	VX103125
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	10/31/25 16:10	VX103125
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	10/31/25 16:10	VX103125
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	10/31/25 16:10	VX103125
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	10/31/25 16:10	VX103125
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	10/31/25 16:10	VX103125
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	10/31/25 16:10	VX103125
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	10/31/25 16:10	VX103125
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	10/31/25 16:10	VX103125
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	10/31/25 16:10	VX103125
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	10/31/25 16:10	VX103125
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	10/31/25 16:10	VX103125
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	10/31/25 16:10	VX103125
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	10/31/25 16:10	VX103125
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	10/31/25 16:10	VX103125
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	10/31/25 16:10	VX103125
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	10/31/25 16:10	VX103125
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	10/31/25 16:10	VX103125
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	10/31/25 16:10	VX103125
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	10/31/25 16:10	VX103125
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	10/31/25 16:10	VX103125
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	10/31/25 16:10	VX103125
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	10/31/25 16:10	VX103125
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	10/31/25 16:10	VX103125
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	10/31/25 16:10	VX103125
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	10/31/25 16:10	VX103125

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3506-03
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/24/25
Date Received: 10/31/25
SDG No.: Q3506
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
591-78-6	2-Hexanone	0.89	U	1	0.89	5.00	ug/L	10/31/25 16:10	VX103125
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	10/31/25 16:10	VX103125
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	10/31/25 16:10	VX103125
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	10/31/25 16:10	VX103125
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	10/31/25 16:10	VX103125
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	10/31/25 16:10	VX103125
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	10/31/25 16:10	VX103125
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	10/31/25 16:10	VX103125
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	10/31/25 16:10	VX103125
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	10/31/25 16:10	VX103125
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	10/31/25 16:10	VX103125
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	10/31/25 16:10	VX103125
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	10/31/25 16:10	VX103125
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	10/31/25 16:10	VX103125
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	10/31/25 16:10	VX103125
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	10/31/25 16:10	VX103125
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	10/31/25 16:10	VX103125
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	10/31/25 16:10	VX103125
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	10/31/25 16:10	VX103125
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	10/31/25 16:10	VX103125
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	10/31/25 16:10	VX103125
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	10/31/25 16:10	VX103125
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	10/31/25 16:10	VX103125
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	10/31/25 16:10	VX103125
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/31/25 16:10	VX103125
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	10/31/25 16:10	VX103125
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	10/31/25 16:10	VX103125
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/31/25 16:10	VX103125
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	10/31/25 16:10	VX103125
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/31/25 16:10	VX103125
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	10/31/25 16:10	VX103125
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	10/31/25 16:10	VX103125
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/31/25 16:10	VX103125

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	54.6			74 - 125	109%	SPK: 50
1868-53-7	Dibromofluoromethane	49.5			75 - 124	99%	SPK: 50
2037-26-5	Toluene-d8	54.3			86 - 113	109%	SPK: 50
460-00-4	4-Bromofluorobenzene	63.6	*		77 - 121	127%	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	101000
540-36-3	1,4-Difluorobenzene	213000
3114-55-4	Chlorobenzene-d5	249000
3855-82-1	1,4-Dichlorobenzene-d4	131000

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3506-03
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/24/25
Date Received: 10/31/25
SDG No.: Q3506
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
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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
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3506-03RE
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/24/25
Date Received: 10/31/25
SDG No.: Q3506
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	0.22	U	1	0.22	1.00	ug/L	11/03/25 13:58	VX110325
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	11/03/25 13:58	VX110325
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	11/03/25 13:58	VX110325
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	11/03/25 13:58	VX110325
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	11/03/25 13:58	VX110325
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	11/03/25 13:58	VX110325
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	11/03/25 13:58	VX110325
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	11/03/25 13:58	VX110325
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	11/03/25 13:58	VX110325
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/03/25 13:58	VX110325
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	11/03/25 13:58	VX110325
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	11/03/25 13:58	VX110325
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	11/03/25 13:58	VX110325
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	11/03/25 13:58	VX110325
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	11/03/25 13:58	VX110325
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	11/03/25 13:58	VX110325
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	11/03/25 13:58	VX110325
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/03/25 13:58	VX110325
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	11/03/25 13:58	VX110325
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	11/03/25 13:58	VX110325
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	11/03/25 13:58	VX110325
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	11/03/25 13:58	VX110325
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	11/03/25 13:58	VX110325
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	11/03/25 13:58	VX110325
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	11/03/25 13:58	VX110325
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	11/03/25 13:58	VX110325
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	11/03/25 13:58	VX110325
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	11/03/25 13:58	VX110325
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	11/03/25 13:58	VX110325
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	11/03/25 13:58	VX110325
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	11/03/25 13:58	VX110325
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	11/03/25 13:58	VX110325
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	11/03/25 13:58	VX110325
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	11/03/25 13:58	VX110325
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	11/03/25 13:58	VX110325
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	11/03/25 13:58	VX110325
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	11/03/25 13:58	VX110325
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	11/03/25 13:58	VX110325
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	11/03/25 13:58	VX110325
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	11/03/25 13:58	VX110325
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	11/03/25 13:58	VX110325
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	11/03/25 13:58	VX110325
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	11/03/25 13:58	VX110325

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3506-03RE
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/24/25
Date Received: 10/31/25
SDG No.: Q3506
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
591-78-6	2-Hexanone	0.89	U	1	0.89	5.00	ug/L	11/03/25 13:58	VX110325
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	11/03/25 13:58	VX110325
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	11/03/25 13:58	VX110325
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	11/03/25 13:58	VX110325
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	11/03/25 13:58	VX110325
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	11/03/25 13:58	VX110325
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	11/03/25 13:58	VX110325
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	11/03/25 13:58	VX110325
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	11/03/25 13:58	VX110325
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	11/03/25 13:58	VX110325
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	11/03/25 13:58	VX110325
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	11/03/25 13:58	VX110325
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	11/03/25 13:58	VX110325
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	11/03/25 13:58	VX110325
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	11/03/25 13:58	VX110325
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	11/03/25 13:58	VX110325
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	11/03/25 13:58	VX110325
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	11/03/25 13:58	VX110325
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	11/03/25 13:58	VX110325
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	11/03/25 13:58	VX110325
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	11/03/25 13:58	VX110325
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	11/03/25 13:58	VX110325
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	11/03/25 13:58	VX110325
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	11/03/25 13:58	VX110325
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/03/25 13:58	VX110325
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	11/03/25 13:58	VX110325
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	11/03/25 13:58	VX110325
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/03/25 13:58	VX110325
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	11/03/25 13:58	VX110325
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/03/25 13:58	VX110325
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	11/03/25 13:58	VX110325
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	11/03/25 13:58	VX110325
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/03/25 13:58	VX110325

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	43.9			74 - 125	88%	SPK: 50
1868-53-7	Dibromofluoromethane	48.5			75 - 124	97%	SPK: 50
2037-26-5	Toluene-d8	37.9	*		86 - 113	76%	SPK: 50
460-00-4	4-Bromofluorobenzene	38.9			77 - 121	78%	SPK: 50

INTERNAL STANDARDS

INTERNAL STANDARDS		Area Count
363-72-4	Pentafluorobenzene	180000
540-36-3	1,4-Difluorobenzene	314000
3114-55-4	Chlorobenzene-d5	234000
3855-82-1	1,4-Dichlorobenzene-d4	116000

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3506-03RE
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/24/25
Date Received: 10/31/25
SDG No.: Q3506
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
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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
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SAMP
Lab Sample ID: Q3506-04
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/24/25
Date Received: 10/31/25
SDG No.: Q3506
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	0.22	U	1	0.22	1.00	ug/L	10/31/25 16:31	VX103125
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	10/31/25 16:31	VX103125
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	10/31/25 16:31	VX103125
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	10/31/25 16:31	VX103125
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	10/31/25 16:31	VX103125
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	10/31/25 16:31	VX103125
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	10/31/25 16:31	VX103125
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	10/31/25 16:31	VX103125
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	10/31/25 16:31	VX103125
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/31/25 16:31	VX103125
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	10/31/25 16:31	VX103125
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	10/31/25 16:31	VX103125
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	10/31/25 16:31	VX103125
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	10/31/25 16:31	VX103125
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	10/31/25 16:31	VX103125
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	10/31/25 16:31	VX103125
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	10/31/25 16:31	VX103125
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/31/25 16:31	VX103125
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	10/31/25 16:31	VX103125
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	10/31/25 16:31	VX103125
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	10/31/25 16:31	VX103125
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	10/31/25 16:31	VX103125
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	10/31/25 16:31	VX103125
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	10/31/25 16:31	VX103125
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	10/31/25 16:31	VX103125
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	10/31/25 16:31	VX103125
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	10/31/25 16:31	VX103125
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	10/31/25 16:31	VX103125
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	10/31/25 16:31	VX103125
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	10/31/25 16:31	VX103125
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	10/31/25 16:31	VX103125
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	10/31/25 16:31	VX103125
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	10/31/25 16:31	VX103125
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	10/31/25 16:31	VX103125
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	10/31/25 16:31	VX103125
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	10/31/25 16:31	VX103125
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	10/31/25 16:31	VX103125
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	10/31/25 16:31	VX103125
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	10/31/25 16:31	VX103125
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	10/31/25 16:31	VX103125
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	10/31/25 16:31	VX103125
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	10/31/25 16:31	VX103125
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	10/31/25 16:31	VX103125

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SAMP
Lab Sample ID: Q3506-04
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/24/25
Date Received: 10/31/25
SDG No.: Q3506
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
591-78-6	2-Hexanone	0.89	U	1	0.89	5.00	ug/L	10/31/25 16:31	VX103125
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	10/31/25 16:31	VX103125
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	10/31/25 16:31	VX103125
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	10/31/25 16:31	VX103125
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	10/31/25 16:31	VX103125
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	10/31/25 16:31	VX103125
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	10/31/25 16:31	VX103125
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	10/31/25 16:31	VX103125
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	10/31/25 16:31	VX103125
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	10/31/25 16:31	VX103125
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	10/31/25 16:31	VX103125
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	10/31/25 16:31	VX103125
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	10/31/25 16:31	VX103125
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	10/31/25 16:31	VX103125
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	10/31/25 16:31	VX103125
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	10/31/25 16:31	VX103125
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	10/31/25 16:31	VX103125
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	10/31/25 16:31	VX103125
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	10/31/25 16:31	VX103125
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	10/31/25 16:31	VX103125
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	10/31/25 16:31	VX103125
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	10/31/25 16:31	VX103125
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	10/31/25 16:31	VX103125
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	10/31/25 16:31	VX103125
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/31/25 16:31	VX103125
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	10/31/25 16:31	VX103125
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	10/31/25 16:31	VX103125
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/31/25 16:31	VX103125
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	10/31/25 16:31	VX103125
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/31/25 16:31	VX103125
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	10/31/25 16:31	VX103125
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	10/31/25 16:31	VX103125
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/31/25 16:31	VX103125
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	54.9			74 - 125	110%	SPK: 50		
1868-53-7	Dibromofluoromethane	49.5			75 - 124	99%	SPK: 50		
2037-26-5	Toluene-d8	50.6			86 - 113	101%	SPK: 50		
460-00-4	4-Bromofluorobenzene	58.8			77 - 121	118%	SPK: 50		
INTERNAL STANDARDS									
363-72-4	Pentafluorobenzene	115000							
540-36-3	1,4-Difluorobenzene	248000							
3114-55-4	Chlorobenzene-d5	270000							
3855-82-1	1,4-Dichlorobenzene-d4	136000							

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SAMP
Lab Sample ID: Q3506-04
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/24/25
Date Received: 10/31/25
SDG No.: Q3506
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
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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

LAB CHRONICLE

OrderID:	Q3506	OrderDate:	10/31/2025 9:37:00 AM
Client:	Chemtech Consulting Group	Project:	Weekly Storage Blanks
Contact:	QA Officer	Location:	J41,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3506-01	STORAGE-BLANK-SOIL-REF-6	Water			10/24/25			10/31/25
			VOC- Chemtech Full	8260-Low			10/31/25	
Q3506-02	STORAGE-BLANK-WATER-REF-5	Water			10/24/25			10/31/25
			VOC- Chemtech Full	8260-Low			11/03/25	
Q3506-03	STORAGE-BLANK-WATER-REF-4	Water			10/24/25			10/31/25
			VOC- Chemtech Full	8260-Low			10/31/25	
Q3506-03RE	STORAGE-BLANK-WATER-REF-4RE	Water			10/24/25			10/31/25
			VOC- Chemtech Full	8260-Low			11/03/25	
Q3506-04	STORAGE-BLANK-SAMPLE-MANAGEMENT	Water			10/24/25			10/31/25
			VOC- Chemtech Full	8260-Low			10/31/25	