

DATA PACKAGE

VOLATILE ORGANICS

PROJECT NAME : WEEKLY STORAGE BLANKS

CHEMTECH CONSULTING GROUP

284 Sheffield St,

Mountainside, NJ - 07092

Phone No: 908-789-8900

ORDER ID : Q3573

ATTENTION : QA Officer



Laboratory Certification ID # 20012



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Cover Page

Order ID : Q3573

Project ID : Weekly Storage Blanks

Client : Chemtech Consulting Group

Lab Sample Number

Q3573-01
Q3573-02
Q3573-03
Q3573-04

Client Sample Number

STORAGE-BLANK-SOIL-REF-6
STORAGE-BLANK-WATER-REF-5
STORAGE-BLANK-WATER-REF-4
STORAGE-BLANK-SAMPLE-MANAG

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : _____

Date: 12/4/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following “ Results Qualifiers” are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. “10 U”. This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value. This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
E	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a “P”.
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q3573

Completed

For thorough review, the report must have the following:

GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Custody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 12/04/2025

Hit Summary Sheet
SW-846

SDG No.: Q3573

Client: Chemtech Consulting Group

A

B

C

D

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

0

Total Voc :

Total Concentration:



SAMPLE DATA

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SOIL-1
Lab Sample ID: Q3573-01
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/31/25
Date Received: 11/07/25
SDG No.: Q3573
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	11/10/25 12:37	VX111025
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	11/10/25 12:37	VX111025
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	11/10/25 12:37	VX111025
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	11/10/25 12:37	VX111025
74-83-9	Bromomethane	1.40	UQ	1	1.40	5.00	ug/L	11/10/25 12:37	VX111025
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	11/10/25 12:37	VX111025
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	11/10/25 12:37	VX111025
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	11/10/25 12:37	VX111025
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	11/10/25 12:37	VX111025
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/10/25 12:37	VX111025
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	11/10/25 12:37	VX111025
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	11/10/25 12:37	VX111025
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	11/10/25 12:37	VX111025
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	11/10/25 12:37	VX111025
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	11/10/25 12:37	VX111025
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	11/10/25 12:37	VX111025
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	11/10/25 12:37	VX111025
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/10/25 12:37	VX111025
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	11/10/25 12:37	VX111025
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	11/10/25 12:37	VX111025
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	11/10/25 12:37	VX111025
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	11/10/25 12:37	VX111025
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	11/10/25 12:37	VX111025
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	11/10/25 12:37	VX111025
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	11/10/25 12:37	VX111025
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	11/10/25 12:37	VX111025
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	11/10/25 12:37	VX111025
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	11/10/25 12:37	VX111025
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	11/10/25 12:37	VX111025
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	11/10/25 12:37	VX111025
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	11/10/25 12:37	VX111025
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	11/10/25 12:37	VX111025
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	11/10/25 12:37	VX111025
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	11/10/25 12:37	VX111025
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	11/10/25 12:37	VX111025
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	11/10/25 12:37	VX111025
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	11/10/25 12:37	VX111025
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	11/10/25 12:37	VX111025
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	11/10/25 12:37	VX111025
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	11/10/25 12:37	VX111025
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	11/10/25 12:37	VX111025
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	11/10/25 12:37	VX111025
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	11/10/25 12:37	VX111025

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SOIL-1
Lab Sample ID: Q3573-01
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/31/25
Date Received: 11/07/25
SDG No.: Q3573
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	11/10/25 12:37	VX111025
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	11/10/25 12:37	VX111025
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	11/10/25 12:37	VX111025
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	11/10/25 12:37	VX111025
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	11/10/25 12:37	VX111025
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	11/10/25 12:37	VX111025
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	11/10/25 12:37	VX111025
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	11/10/25 12:37	VX111025
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	11/10/25 12:37	VX111025
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	11/10/25 12:37	VX111025
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	11/10/25 12:37	VX111025
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	11/10/25 12:37	VX111025
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	11/10/25 12:37	VX111025
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	11/10/25 12:37	VX111025
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	11/10/25 12:37	VX111025
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	11/10/25 12:37	VX111025
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	11/10/25 12:37	VX111025
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	11/10/25 12:37	VX111025
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	11/10/25 12:37	VX111025
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	11/10/25 12:37	VX111025
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	11/10/25 12:37	VX111025
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	11/10/25 12:37	VX111025
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	11/10/25 12:37	VX111025
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	11/10/25 12:37	VX111025
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/10/25 12:37	VX111025
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	11/10/25 12:37	VX111025
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	11/10/25 12:37	VX111025
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/10/25 12:37	VX111025
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	11/10/25 12:37	VX111025
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/10/25 12:37	VX111025
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	11/10/25 12:37	VX111025
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	11/10/25 12:37	VX111025
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/10/25 12:37	VX111025

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	50.1		74 - 125	100%	SPK: 50
1868-53-7	Dibromofluoromethane	43.7		75 - 124	87%	SPK: 50
2037-26-5	Toluene-d8	50.0		86 - 113	100%	SPK: 50
460-00-4	4-Bromofluorobenzene	57.5		77 - 121	115%	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	154000
540-36-3	1,4-Difluorobenzene	305000
3114-55-4	Chlorobenzene-d5	321000
3855-82-1	1,4-Dichlorobenzene-d4	164000

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	10/31/25
Project:	Weekly Storage Blanks	Date Received:	11/07/25
Client Sample ID:	STORAGE-BLANK-SOIL-]	SDG No.:	Q3573
Lab Sample ID:	Q3573-01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 mL	Test:	VOC- Chemtech Full
	Level: LOW		
	Final Vol: 5000 uL		

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: Q3573-02
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/31/25
Date Received: 11/07/25
SDG No.: Q3573
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	11/10/25 12:58	VX111025
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	11/10/25 12:58	VX111025
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	11/10/25 12:58	VX111025
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	11/10/25 12:58	VX111025
74-83-9	Bromomethane	1.40	UQ	1	1.40	5.00	ug/L	11/10/25 12:58	VX111025
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	11/10/25 12:58	VX111025
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	11/10/25 12:58	VX111025
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	11/10/25 12:58	VX111025
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	11/10/25 12:58	VX111025
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/10/25 12:58	VX111025
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	11/10/25 12:58	VX111025
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	11/10/25 12:58	VX111025
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	11/10/25 12:58	VX111025
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	11/10/25 12:58	VX111025
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	11/10/25 12:58	VX111025
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	11/10/25 12:58	VX111025
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	11/10/25 12:58	VX111025
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/10/25 12:58	VX111025
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	11/10/25 12:58	VX111025
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	11/10/25 12:58	VX111025
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	11/10/25 12:58	VX111025
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	11/10/25 12:58	VX111025
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	11/10/25 12:58	VX111025
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	11/10/25 12:58	VX111025
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	11/10/25 12:58	VX111025
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	11/10/25 12:58	VX111025
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	11/10/25 12:58	VX111025
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	11/10/25 12:58	VX111025
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	11/10/25 12:58	VX111025
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	11/10/25 12:58	VX111025
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	11/10/25 12:58	VX111025
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	11/10/25 12:58	VX111025
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	11/10/25 12:58	VX111025
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	11/10/25 12:58	VX111025
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	11/10/25 12:58	VX111025
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	11/10/25 12:58	VX111025
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	11/10/25 12:58	VX111025
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	11/10/25 12:58	VX111025
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	11/10/25 12:58	VX111025
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	11/10/25 12:58	VX111025
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	11/10/25 12:58	VX111025
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	11/10/25 12:58	VX111025
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	11/10/25 12:58	VX111025

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3573-02
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/31/25
Date Received: 11/07/25
SDG No.: Q3573
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	11/10/25 12:58	VX111025
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	11/10/25 12:58	VX111025
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	11/10/25 12:58	VX111025
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	11/10/25 12:58	VX111025
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	11/10/25 12:58	VX111025
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	11/10/25 12:58	VX111025
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	11/10/25 12:58	VX111025
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	11/10/25 12:58	VX111025
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	11/10/25 12:58	VX111025
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	11/10/25 12:58	VX111025
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	11/10/25 12:58	VX111025
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	11/10/25 12:58	VX111025
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	11/10/25 12:58	VX111025
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	11/10/25 12:58	VX111025
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	11/10/25 12:58	VX111025
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	11/10/25 12:58	VX111025
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	11/10/25 12:58	VX111025
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	11/10/25 12:58	VX111025
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	11/10/25 12:58	VX111025
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	11/10/25 12:58	VX111025
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	11/10/25 12:58	VX111025
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	11/10/25 12:58	VX111025
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	11/10/25 12:58	VX111025
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	11/10/25 12:58	VX111025
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/10/25 12:58	VX111025
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	11/10/25 12:58	VX111025
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	11/10/25 12:58	VX111025
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/10/25 12:58	VX111025
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	11/10/25 12:58	VX111025
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/10/25 12:58	VX111025
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	11/10/25 12:58	VX111025
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	11/10/25 12:58	VX111025
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/10/25 12:58	VX111025

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	59.1		74 - 125	118%	SPK: 50
1868-53-7	Dibromofluoromethane	46.2		75 - 124	92%	SPK: 50
2037-26-5	Toluene-d8	50.7		86 - 113	101%	SPK: 50
460-00-4	4-Bromofluorobenzene	58.8		77 - 121	118%	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	178000
540-36-3	1,4-Difluorobenzene	361000
3114-55-4	Chlorobenzene-d5	374000
3855-82-1	1,4-Dichlorobenzene-d4	199000

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	10/31/25
Project:	Weekly Storage Blanks	Date Received:	11/07/25
Client Sample ID:	STORAGE-BLANK-WATE	SDG No.:	Q3573
Lab Sample ID:	Q3573-02	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 mL	Test:	VOC- Chemtech Full
	Level: LOW		
	Final Vol: 5000 uL		

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: Q3573-03
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/31/25
Date Received: 11/07/25
SDG No.: Q3573
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	11/10/25 13:19	VX111025
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	11/10/25 13:19	VX111025
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	11/10/25 13:19	VX111025
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	11/10/25 13:19	VX111025
74-83-9	Bromomethane	1.40	UQ	1	1.40	5.00	ug/L	11/10/25 13:19	VX111025
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	11/10/25 13:19	VX111025
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	11/10/25 13:19	VX111025
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	11/10/25 13:19	VX111025
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	11/10/25 13:19	VX111025
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/10/25 13:19	VX111025
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	11/10/25 13:19	VX111025
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	11/10/25 13:19	VX111025
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	11/10/25 13:19	VX111025
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	11/10/25 13:19	VX111025
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	11/10/25 13:19	VX111025
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	11/10/25 13:19	VX111025
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	11/10/25 13:19	VX111025
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/10/25 13:19	VX111025
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	11/10/25 13:19	VX111025
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	11/10/25 13:19	VX111025
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	11/10/25 13:19	VX111025
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	11/10/25 13:19	VX111025
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	11/10/25 13:19	VX111025
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	11/10/25 13:19	VX111025
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	11/10/25 13:19	VX111025
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	11/10/25 13:19	VX111025
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	11/10/25 13:19	VX111025
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	11/10/25 13:19	VX111025
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	11/10/25 13:19	VX111025
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	11/10/25 13:19	VX111025
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	11/10/25 13:19	VX111025
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	11/10/25 13:19	VX111025
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	11/10/25 13:19	VX111025
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	11/10/25 13:19	VX111025
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	11/10/25 13:19	VX111025
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	11/10/25 13:19	VX111025
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	11/10/25 13:19	VX111025
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	11/10/25 13:19	VX111025
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	11/10/25 13:19	VX111025
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	11/10/25 13:19	VX111025
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	11/10/25 13:19	VX111025
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	11/10/25 13:19	VX111025
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	11/10/25 13:19	VX111025

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3573-03
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/31/25
Date Received: 11/07/25
SDG No.: Q3573
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	11/10/25 13:19	VX111025
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	11/10/25 13:19	VX111025
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	11/10/25 13:19	VX111025
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	11/10/25 13:19	VX111025
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	11/10/25 13:19	VX111025
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	11/10/25 13:19	VX111025
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	11/10/25 13:19	VX111025
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	11/10/25 13:19	VX111025
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	11/10/25 13:19	VX111025
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	11/10/25 13:19	VX111025
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	11/10/25 13:19	VX111025
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	11/10/25 13:19	VX111025
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	11/10/25 13:19	VX111025
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	11/10/25 13:19	VX111025
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	11/10/25 13:19	VX111025
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	11/10/25 13:19	VX111025
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	11/10/25 13:19	VX111025
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	11/10/25 13:19	VX111025
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	11/10/25 13:19	VX111025
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	11/10/25 13:19	VX111025
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	11/10/25 13:19	VX111025
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	11/10/25 13:19	VX111025
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	11/10/25 13:19	VX111025
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	11/10/25 13:19	VX111025
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/10/25 13:19	VX111025
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	11/10/25 13:19	VX111025
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	11/10/25 13:19	VX111025
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/10/25 13:19	VX111025
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	11/10/25 13:19	VX111025
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/10/25 13:19	VX111025
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	11/10/25 13:19	VX111025
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	11/10/25 13:19	VX111025
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/10/25 13:19	VX111025
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	54.1			74 - 125	108%	SPK: 50		
1868-53-7	Dibromofluoromethane	45.3			75 - 124	91%	SPK: 50		
2037-26-5	Toluene-d8	48.5			86 - 113	97%	SPK: 50		
460-00-4	4-Bromofluorobenzene	46.6			77 - 121	93%	SPK: 50		
INTERNAL STANDARDS									
363-72-4	Pentafluorobenzene	159000							
540-36-3	1,4-Difluorobenzene	314000							
3114-55-4	Chlorobenzene-d5	266000							
3855-82-1	1,4-Dichlorobenzene-d4	139000							

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3573-03
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/31/25
Date Received: 11/07/25
SDG No.: Q3573
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: Q3573-04
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/31/25
Date Received: 11/07/25
SDG No.: Q3573
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	11/10/25 13:43	VX111025
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	11/10/25 13:43	VX111025
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	11/10/25 13:43	VX111025
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	11/10/25 13:43	VX111025
74-83-9	Bromomethane	1.40	UQ	1	1.40	5.00	ug/L	11/10/25 13:43	VX111025
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	11/10/25 13:43	VX111025
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	11/10/25 13:43	VX111025
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	11/10/25 13:43	VX111025
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	11/10/25 13:43	VX111025
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/10/25 13:43	VX111025
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	11/10/25 13:43	VX111025
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	11/10/25 13:43	VX111025
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	11/10/25 13:43	VX111025
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	11/10/25 13:43	VX111025
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	11/10/25 13:43	VX111025
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	11/10/25 13:43	VX111025
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	11/10/25 13:43	VX111025
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/10/25 13:43	VX111025
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	11/10/25 13:43	VX111025
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	11/10/25 13:43	VX111025
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	11/10/25 13:43	VX111025
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	11/10/25 13:43	VX111025
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	11/10/25 13:43	VX111025
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	11/10/25 13:43	VX111025
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	11/10/25 13:43	VX111025
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	11/10/25 13:43	VX111025
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	11/10/25 13:43	VX111025
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	11/10/25 13:43	VX111025
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	11/10/25 13:43	VX111025
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	11/10/25 13:43	VX111025
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	11/10/25 13:43	VX111025
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	11/10/25 13:43	VX111025
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	11/10/25 13:43	VX111025
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	11/10/25 13:43	VX111025
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	11/10/25 13:43	VX111025
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	11/10/25 13:43	VX111025
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	11/10/25 13:43	VX111025
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	11/10/25 13:43	VX111025
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	11/10/25 13:43	VX111025
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	11/10/25 13:43	VX111025
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	11/10/25 13:43	VX111025
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	11/10/25 13:43	VX111025
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	11/10/25 13:43	VX111025

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SAMP
Lab Sample ID: Q3573-04
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/31/25
Date Received: 11/07/25
SDG No.: Q3573
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	11/10/25 13:43	VX111025
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	11/10/25 13:43	VX111025
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	11/10/25 13:43	VX111025
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	11/10/25 13:43	VX111025
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	11/10/25 13:43	VX111025
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	11/10/25 13:43	VX111025
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	11/10/25 13:43	VX111025
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	11/10/25 13:43	VX111025
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	11/10/25 13:43	VX111025
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	11/10/25 13:43	VX111025
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	11/10/25 13:43	VX111025
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	11/10/25 13:43	VX111025
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	11/10/25 13:43	VX111025
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	11/10/25 13:43	VX111025
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	11/10/25 13:43	VX111025
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	11/10/25 13:43	VX111025
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	11/10/25 13:43	VX111025
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	11/10/25 13:43	VX111025
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	11/10/25 13:43	VX111025
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	11/10/25 13:43	VX111025
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	11/10/25 13:43	VX111025
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	11/10/25 13:43	VX111025
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	11/10/25 13:43	VX111025
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	11/10/25 13:43	VX111025
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/10/25 13:43	VX111025
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	11/10/25 13:43	VX111025
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	11/10/25 13:43	VX111025
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/10/25 13:43	VX111025
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	11/10/25 13:43	VX111025
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/10/25 13:43	VX111025
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	11/10/25 13:43	VX111025
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	11/10/25 13:43	VX111025
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/10/25 13:43	VX111025

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	59.6		74 - 125	119%	SPK: 50
1868-53-7	Dibromofluoromethane	43.9		75 - 124	88%	SPK: 50
2037-26-5	Toluene-d8	50.1		86 - 113	100%	SPK: 50
460-00-4	4-Bromofluorobenzene	46.9		77 - 121	94%	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	155000
540-36-3	1,4-Difluorobenzene	331000
3114-55-4	Chlorobenzene-d5	322000
3855-82-1	1,4-Dichlorobenzene-d4	148000

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SAMP
Lab Sample ID: Q3573-04
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/31/25
Date Received: 11/07/25
SDG No.: Q3573
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:	Q3573	OrderDate:	11/7/2025 9:05:00 AM
Client:	Chemtech Consulting Group	Project:	Weekly Storage Blanks
Contact:	QA Officer	Location:	A13,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3573-01	STORAGE-BLANK-SOI L-REF-6	Water			10/31/25			11/07/25
			VOC- Chemtech Full	8260-Low			11/10/25	
Q3573-02	STORAGE-BLANK-WAT ER-REF-5	Water			10/31/25			11/07/25
			VOC- Chemtech Full	8260-Low			11/10/25	
Q3573-03	STORAGE-BLANK-WAT ER-REF-4	Water			10/31/25			11/07/25
			VOC- Chemtech Full	8260-Low			11/10/25	
Q3573-04	STORAGE-BLANK-SAM PLE-MANAGEMENT	Water			10/31/25			11/07/25
			VOC- Chemtech Full	8260-Low			11/10/25	



SHIPPING DOCUMENTS

		284 Sheffield Street, Mountainside, NJ 07092 (908) 789-8900 Fax: (908) 788-9222 www.chemtech.net		Alliance Project Number: <u>23573</u>																					
CHAIN OF CUSTODY RECORD		COC Number:		BILLING INFORMATION																					
CLIENT INFORMATION		PROJECT INFORMATION		BILLING INFORMATION																					
COMPANY: Alliance Technical Group, LLC - Newark ADDRESS: 284 Sheffield Street CITY: Mountainside STATE: NJ ZIP: 07092 ATTENTION: PHONE: FAX:		PROJECT NAME: Weekly Storage Blanks PROJECT #: LOCATION: PROJECT MANAGER: E-MAIL: PHONE: FAX:		BILL TO: PO# ADDRESS: CITY: STATE: ZIP: ATTENTION: PHONE:																					
DATA TURNAROUND INFORMATION		DATA DELIVERABLE INFORMATION		ANALYSIS																					
FAX: <u>NA</u> DAYS* HARD COPY: <u>10</u> DAYS* EDD <u>NA</u> DAYS* * TO BE APPROVED BY ALLIANCE STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS		☐ RESULTS ONLY ☐ USEPA CLP ☐ RESULTS + QC ☐ New York State ASP "B" ☐ New Jersey REDUCED ☐ New York State ASP "A" ☐ New Jersey CLP ☐ Other _____ ☐ EDD Format _____		<table border="1"> <tr> <th>VOC</th> <th>SVOC</th> <th>PESTICIDES</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td></td> </tr> </table>		VOC	SVOC	PESTICIDES								1	2	3	4	5	6	7	8	9	
VOC	SVOC	PESTICIDES																							
1	2	3	4	5	6	7	8	9																	
CHEMTECH SAMPLE ID		PROJECT SAMPLE IDENTIFICATION		SAMPLE MATRIX																					
SAMPLE TYPE		SAMPLE COLLECTION		# of Bottles																					
COMP GRAB DATE TIME		1 2 3 4 5 6 7 8 9		COMMENTS																					
1. STORAGE-BLANK-SOIL-REF-6		AQ		2 X																					
2. STORAGE-BLANK-WATER-REF-5		AQ		2 X																					
3. STORAGE-BLANK-WATER-REF-4		AQ		2 X																					
4. STORAGE-BLANK-SAMPLE-MANAGEMENT		AQ		2 X																					
5. SVOC-GPC-BLANK		SO		1 X																					
6. PEST-GPC-BLANK		SO		1 X																					
7. PEST-GPC-BLANK-SPIKE		SO		1 X																					
8. SVOC-GPC2-BLANK		SO		1 X																					
9. PEST-GPC2-BLANK		SO		1 X																					
10. PEST -GPC2-BLANK-SPIKE		SO		1 X																					
SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE PROSESSION INCLUDING COURIER DELIVERY																									
RELINQUISHED BY SAMPLER		DATE/TIME		RECEIVED BY																					
1. <u>Samm</u>		11/6/25 9		1. <u>Sam</u>																					
RELINQUISHED BY		DATE/TIME		RECEIVED BY																					
2.		2.		2.																					
RELINQUISHED BY		DATE/TIME		RECEIVED FOR LAB BY																					
3.		3.		3.																					
Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp _____ MeOH extraction requires an additional 4oz. Jar for percent solid		Comments:		SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight ALLIANCE: ☐ Picked Up ☐ Overnight																					
Page _____ of _____		SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight ALLIANCE: ☐ Picked Up ☐ Overnight		Shipment Complete ☐ YES ☐ NO																					
WHITE - ALLIANCE COPY FOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER COPY																									

Laboratory Certification

Certified By	License No.
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255425
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312