

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 : Q3325

ATTENTION : QA Officer



Laboratory Certification ID # 20012



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Cover Page

Order ID : Q3325

Project ID : Weekly Storage Blanks

Client : Chemtech Consulting Group

Lab Sample Number

Q3325-07
Q3325-08
Q3325-09
Q3325-10

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 #: Q3325

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.: Q3325
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: Q3325-07
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/03/25
Date Received: 10/10/25
SDG No.: Q3325
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	10/14/25 17:16	VX101425
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	10/14/25 17:16	VX101425
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	10/14/25 17:16	VX101425
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	10/14/25 17:16	VX101425
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	10/14/25 17:16	VX101425
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	10/14/25 17:16	VX101425
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	10/14/25 17:16	VX101425
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	10/14/25 17:16	VX101425
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	10/14/25 17:16	VX101425
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/14/25 17:16	VX101425
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	10/14/25 17:16	VX101425
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	10/14/25 17:16	VX101425
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	10/14/25 17:16	VX101425
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	10/14/25 17:16	VX101425
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	10/14/25 17:16	VX101425
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	10/14/25 17:16	VX101425
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	10/14/25 17:16	VX101425
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/14/25 17:16	VX101425
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	10/14/25 17:16	VX101425
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	10/14/25 17:16	VX101425
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	10/14/25 17:16	VX101425
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	10/14/25 17:16	VX101425
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	10/14/25 17:16	VX101425
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	10/14/25 17:16	VX101425
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	10/14/25 17:16	VX101425
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	10/14/25 17:16	VX101425
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	10/14/25 17:16	VX101425
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	10/14/25 17:16	VX101425
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	10/14/25 17:16	VX101425
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	10/14/25 17:16	VX101425
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	10/14/25 17:16	VX101425
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	10/14/25 17:16	VX101425
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	10/14/25 17:16	VX101425
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	10/14/25 17:16	VX101425
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	10/14/25 17:16	VX101425
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	10/14/25 17:16	VX101425
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	10/14/25 17:16	VX101425
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	10/14/25 17:16	VX101425
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	10/14/25 17:16	VX101425
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	10/14/25 17:16	VX101425
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	10/14/25 17:16	VX101425
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	10/14/25 17:16	VX101425
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	10/14/25 17:16	VX101425

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SOIL-1
Lab Sample ID: Q3325-07
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/03/25
Date Received: 10/10/25
SDG No.: Q3325
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	10/14/25 17:16	VX101425
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	10/14/25 17:16	VX101425
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	10/14/25 17:16	VX101425
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	10/14/25 17:16	VX101425
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	10/14/25 17:16	VX101425
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	10/14/25 17:16	VX101425
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	10/14/25 17:16	VX101425
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	10/14/25 17:16	VX101425
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	10/14/25 17:16	VX101425
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	10/14/25 17:16	VX101425
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	10/14/25 17:16	VX101425
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	10/14/25 17:16	VX101425
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	10/14/25 17:16	VX101425
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	10/14/25 17:16	VX101425
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	10/14/25 17:16	VX101425
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	10/14/25 17:16	VX101425
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	10/14/25 17:16	VX101425
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	10/14/25 17:16	VX101425
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	10/14/25 17:16	VX101425
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	10/14/25 17:16	VX101425
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	10/14/25 17:16	VX101425
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	10/14/25 17:16	VX101425
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	10/14/25 17:16	VX101425
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	10/14/25 17:16	VX101425
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/14/25 17:16	VX101425
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	10/14/25 17:16	VX101425
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	10/14/25 17:16	VX101425
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/14/25 17:16	VX101425
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	10/14/25 17:16	VX101425
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/14/25 17:16	VX101425
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	10/14/25 17:16	VX101425
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	10/14/25 17:16	VX101425
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/14/25 17:16	VX101425
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	53.2			74 - 125	106%	SPK: 50		
1868-53-7	Dibromofluoromethane	50.1			75 - 124	100%	SPK: 50		
2037-26-5	Toluene-d8	51.1			86 - 113	102%	SPK: 50		
460-00-4	4-Bromofluorobenzene	54.5			77 - 121	109%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	112000							
540-36-3	1,4-Difluorobenzene	233000							
3114-55-4	Chlorobenzene-d5	243000							
3855-82-1	1,4-Dichlorobenzene-d4	120000							

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SOIL-]
Lab Sample ID: Q3325-07
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/03/25
Date Received: 10/10/25
SDG No.: Q3325
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: Q3325-08
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/03/25
Date Received: 10/10/25
SDG No.: Q3325
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	10/14/25 17:37	VX101425
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	10/14/25 17:37	VX101425
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	10/14/25 17:37	VX101425
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	10/14/25 17:37	VX101425
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	10/14/25 17:37	VX101425
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	10/14/25 17:37	VX101425
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	10/14/25 17:37	VX101425
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	10/14/25 17:37	VX101425
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	10/14/25 17:37	VX101425
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/14/25 17:37	VX101425
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	10/14/25 17:37	VX101425
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	10/14/25 17:37	VX101425
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	10/14/25 17:37	VX101425
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	10/14/25 17:37	VX101425
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	10/14/25 17:37	VX101425
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	10/14/25 17:37	VX101425
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	10/14/25 17:37	VX101425
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/14/25 17:37	VX101425
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	10/14/25 17:37	VX101425
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	10/14/25 17:37	VX101425
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	10/14/25 17:37	VX101425
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	10/14/25 17:37	VX101425
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	10/14/25 17:37	VX101425
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	10/14/25 17:37	VX101425
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	10/14/25 17:37	VX101425
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	10/14/25 17:37	VX101425
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	10/14/25 17:37	VX101425
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	10/14/25 17:37	VX101425
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	10/14/25 17:37	VX101425
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	10/14/25 17:37	VX101425
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	10/14/25 17:37	VX101425
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	10/14/25 17:37	VX101425
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	10/14/25 17:37	VX101425
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	10/14/25 17:37	VX101425
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	10/14/25 17:37	VX101425
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	10/14/25 17:37	VX101425
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	10/14/25 17:37	VX101425
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	10/14/25 17:37	VX101425
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	10/14/25 17:37	VX101425
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	10/14/25 17:37	VX101425
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	10/14/25 17:37	VX101425
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	10/14/25 17:37	VX101425
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	10/14/25 17:37	VX101425

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3325-08
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/03/25
Date Received: 10/10/25
SDG No.: Q3325
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	10/14/25 17:37	VX101425
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	10/14/25 17:37	VX101425
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	10/14/25 17:37	VX101425
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	10/14/25 17:37	VX101425
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	10/14/25 17:37	VX101425
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	10/14/25 17:37	VX101425
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	10/14/25 17:37	VX101425
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	10/14/25 17:37	VX101425
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	10/14/25 17:37	VX101425
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	10/14/25 17:37	VX101425
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	10/14/25 17:37	VX101425
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	10/14/25 17:37	VX101425
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	10/14/25 17:37	VX101425
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	10/14/25 17:37	VX101425
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	10/14/25 17:37	VX101425
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	10/14/25 17:37	VX101425
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	10/14/25 17:37	VX101425
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	10/14/25 17:37	VX101425
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	10/14/25 17:37	VX101425
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	10/14/25 17:37	VX101425
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	10/14/25 17:37	VX101425
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	10/14/25 17:37	VX101425
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	10/14/25 17:37	VX101425
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	10/14/25 17:37	VX101425
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/14/25 17:37	VX101425
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	10/14/25 17:37	VX101425
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	10/14/25 17:37	VX101425
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/14/25 17:37	VX101425
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	10/14/25 17:37	VX101425
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/14/25 17:37	VX101425
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	10/14/25 17:37	VX101425
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	10/14/25 17:37	VX101425
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/14/25 17:37	VX101425
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	54.8			74 - 125	110%	SPK: 50		
1868-53-7	Dibromofluoromethane	51.4			75 - 124	103%	SPK: 50		
2037-26-5	Toluene-d8	46.6			86 - 113	93%	SPK: 50		
460-00-4	4-Bromofluorobenzene	58.5			77 - 121	117%	SPK: 50		
INTERNAL STANDARDS									
363-72-4	Pentafluorobenzene	111000							
540-36-3	1,4-Difluorobenzene	226000							
3114-55-4	Chlorobenzene-d5	230000							
3855-82-1	1,4-Dichlorobenzene-d4	123000							

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	10/03/25
Project:	Weekly Storage Blanks	Date Received:	10/10/25
Client Sample ID:	STORAGE-BLANK-WATE	SDG No.:	Q3325
Lab Sample ID:	Q3325-08	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: Q3325-09
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/03/25
Date Received: 10/10/25
SDG No.: Q3325
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	10/14/25 17:57	VX101425
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	10/14/25 17:57	VX101425
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	10/14/25 17:57	VX101425
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	10/14/25 17:57	VX101425
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	10/14/25 17:57	VX101425
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	10/14/25 17:57	VX101425
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	10/14/25 17:57	VX101425
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	10/14/25 17:57	VX101425
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	10/14/25 17:57	VX101425
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/14/25 17:57	VX101425
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	10/14/25 17:57	VX101425
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	10/14/25 17:57	VX101425
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	10/14/25 17:57	VX101425
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	10/14/25 17:57	VX101425
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	10/14/25 17:57	VX101425
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	10/14/25 17:57	VX101425
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	10/14/25 17:57	VX101425
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/14/25 17:57	VX101425
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	10/14/25 17:57	VX101425
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	10/14/25 17:57	VX101425
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	10/14/25 17:57	VX101425
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	10/14/25 17:57	VX101425
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	10/14/25 17:57	VX101425
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	10/14/25 17:57	VX101425
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	10/14/25 17:57	VX101425
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	10/14/25 17:57	VX101425
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	10/14/25 17:57	VX101425
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	10/14/25 17:57	VX101425
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	10/14/25 17:57	VX101425
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	10/14/25 17:57	VX101425
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	10/14/25 17:57	VX101425
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	10/14/25 17:57	VX101425
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	10/14/25 17:57	VX101425
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	10/14/25 17:57	VX101425
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	10/14/25 17:57	VX101425
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	10/14/25 17:57	VX101425
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	10/14/25 17:57	VX101425
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	10/14/25 17:57	VX101425
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	10/14/25 17:57	VX101425
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	10/14/25 17:57	VX101425
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	10/14/25 17:57	VX101425
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	10/14/25 17:57	VX101425
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	10/14/25 17:57	VX101425

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3325-09
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/03/25
Date Received: 10/10/25
SDG No.: Q3325
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	10/14/25 17:57	VX101425
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	10/14/25 17:57	VX101425
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	10/14/25 17:57	VX101425
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	10/14/25 17:57	VX101425
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	10/14/25 17:57	VX101425
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	10/14/25 17:57	VX101425
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	10/14/25 17:57	VX101425
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	10/14/25 17:57	VX101425
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	10/14/25 17:57	VX101425
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	10/14/25 17:57	VX101425
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	10/14/25 17:57	VX101425
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	10/14/25 17:57	VX101425
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	10/14/25 17:57	VX101425
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	10/14/25 17:57	VX101425
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	10/14/25 17:57	VX101425
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	10/14/25 17:57	VX101425
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	10/14/25 17:57	VX101425
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	10/14/25 17:57	VX101425
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	10/14/25 17:57	VX101425
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	10/14/25 17:57	VX101425
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	10/14/25 17:57	VX101425
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	10/14/25 17:57	VX101425
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	10/14/25 17:57	VX101425
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	10/14/25 17:57	VX101425
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/14/25 17:57	VX101425
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	10/14/25 17:57	VX101425
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	10/14/25 17:57	VX101425
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/14/25 17:57	VX101425
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	10/14/25 17:57	VX101425
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/14/25 17:57	VX101425
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	10/14/25 17:57	VX101425
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	10/14/25 17:57	VX101425
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/14/25 17:57	VX101425
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	54.8			74 - 125	110%	SPK: 50		
1868-53-7	Dibromofluoromethane	51.4			75 - 124	103%	SPK: 50		
2037-26-5	Toluene-d8	49.7			86 - 113	99%	SPK: 50		
460-00-4	4-Bromofluorobenzene	56.5			77 - 121	113%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	119000							
540-36-3	1,4-Difluorobenzene	246000							
3114-55-4	Chlorobenzene-d5	274000							
3855-82-1	1,4-Dichlorobenzene-d4	130000							

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	10/03/25
Project:	Weekly Storage Blanks	Date Received:	10/10/25
Client Sample ID:	STORAGE-BLANK-WATE	SDG No.:	Q3325
Lab Sample ID:	Q3325-09	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-SAMP
Lab Sample ID: Q3325-10
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/03/25
Date Received: 10/10/25
SDG No.: Q3325
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	10/14/25 18:18	VX101425
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	10/14/25 18:18	VX101425
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	10/14/25 18:18	VX101425
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	10/14/25 18:18	VX101425
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	10/14/25 18:18	VX101425
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	10/14/25 18:18	VX101425
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	10/14/25 18:18	VX101425
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	10/14/25 18:18	VX101425
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	10/14/25 18:18	VX101425
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/14/25 18:18	VX101425
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	10/14/25 18:18	VX101425
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	10/14/25 18:18	VX101425
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	10/14/25 18:18	VX101425
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	10/14/25 18:18	VX101425
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	10/14/25 18:18	VX101425
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	10/14/25 18:18	VX101425
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	10/14/25 18:18	VX101425
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/14/25 18:18	VX101425
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	10/14/25 18:18	VX101425
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	10/14/25 18:18	VX101425
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	10/14/25 18:18	VX101425
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	10/14/25 18:18	VX101425
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	10/14/25 18:18	VX101425
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	10/14/25 18:18	VX101425
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	10/14/25 18:18	VX101425
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	10/14/25 18:18	VX101425
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	10/14/25 18:18	VX101425
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	10/14/25 18:18	VX101425
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	10/14/25 18:18	VX101425
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	10/14/25 18:18	VX101425
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	10/14/25 18:18	VX101425
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	10/14/25 18:18	VX101425
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	10/14/25 18:18	VX101425
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	10/14/25 18:18	VX101425
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	10/14/25 18:18	VX101425
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	10/14/25 18:18	VX101425
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	10/14/25 18:18	VX101425
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	10/14/25 18:18	VX101425
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	10/14/25 18:18	VX101425
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	10/14/25 18:18	VX101425
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	10/14/25 18:18	VX101425
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	10/14/25 18:18	VX101425
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	10/14/25 18:18	VX101425

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SAMP
Lab Sample ID: Q3325-10
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/03/25
Date Received: 10/10/25
SDG No.: Q3325
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	10/14/25 18:18	VX101425
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	10/14/25 18:18	VX101425
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	10/14/25 18:18	VX101425
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	10/14/25 18:18	VX101425
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	10/14/25 18:18	VX101425
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	10/14/25 18:18	VX101425
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	10/14/25 18:18	VX101425
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	10/14/25 18:18	VX101425
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	10/14/25 18:18	VX101425
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	10/14/25 18:18	VX101425
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	10/14/25 18:18	VX101425
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	10/14/25 18:18	VX101425
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	10/14/25 18:18	VX101425
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	10/14/25 18:18	VX101425
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	10/14/25 18:18	VX101425
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	10/14/25 18:18	VX101425
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	10/14/25 18:18	VX101425
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	10/14/25 18:18	VX101425
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	10/14/25 18:18	VX101425
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	10/14/25 18:18	VX101425
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	10/14/25 18:18	VX101425
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	10/14/25 18:18	VX101425
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	10/14/25 18:18	VX101425
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	10/14/25 18:18	VX101425
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/14/25 18:18	VX101425
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	10/14/25 18:18	VX101425
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	10/14/25 18:18	VX101425
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/14/25 18:18	VX101425
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	10/14/25 18:18	VX101425
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/14/25 18:18	VX101425
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	10/14/25 18:18	VX101425
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	10/14/25 18:18	VX101425
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/14/25 18:18	VX101425
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	55.7			74 - 125	111%	SPK: 50		
1868-53-7	Dibromofluoromethane	48.7			75 - 124	97%	SPK: 50		
2037-26-5	Toluene-d8	47.2			86 - 113	94%	SPK: 50		
460-00-4	4-Bromofluorobenzene	52.7			77 - 121	105%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	108000							
540-36-3	1,4-Difluorobenzene	238000							
3114-55-4	Chlorobenzene-d5	241000							
3855-82-1	1,4-Dichlorobenzene-d4	120000							

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SAMP
Lab Sample ID: Q3325-10
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/03/25
Date Received: 10/10/25
SDG No.: Q3325
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:	Q3325	OrderDate:	10/10/2025 11:18:00 AM
Client:	Chemtech Consulting Group	Project:	Weekly Storage Blanks
Contact:	QA Officer	Location:	D31,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3325-07	STORAGE-BLANK-SOI L-REF-6	Water			10/03/25			10/10/25
			VOC- Chemtech Full	8260-Low			10/14/25	
Q3325-08	STORAGE-BLANK-WAT ER-REF-5	Water			10/03/25			10/10/25
			VOC- Chemtech Full	8260-Low			10/14/25	
Q3325-09	STORAGE-BLANK-WAT ER-REF-4	Water			10/03/25			10/10/25
			VOC- Chemtech Full	8260-Low			10/14/25	
Q3325-10	STORAGE-BLANK-SAM PLE-MANAGEMENT	Water			10/03/25			10/10/25
			VOC- Chemtech Full	8260-Low			10/14/25	



SHIPPING DOCUMENTS

 Alliance TECHNICAL GROUP		284 Sheffield Street, Mountainside, NJ 07092 (908) 789-8900 Fax: (908) 788-9222 www.chemtech.net		CHAIN OF CUSTODY RECORD		Alliance Project Number: Q3325																						
				COC Number:																								
CLIENT INFORMATION			PROJECT INFORMATION			BILLING INFORMATION																						
COMPANY: Alliance Technical Group, LLC - Newark			PROJECT NAME: Weekly Storage Blanks			BILL TO: PO#																						
ADDRESS: 284 Sheffield Street			PROJECT #: LOCATION:			ADDRESS:																						
CITY Mountainside STATE: NJ ZIP: 07092			PROJECT MANAGER:			CITY: STATE: ZIP:																						
ATTENTION:			E-MAIL:			ATTENTION: PHONE:																						
PHONE: FAX:			PHONE: FAX:																									
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" style="width:100%; border-collapse: collapse; text-align: center;"> <tr> <td style="writing-mode: vertical-rl; transform: rotate(180deg);">VOC</td> <td style="writing-mode: vertical-rl; transform: rotate(180deg);">SVOC</td> <td style="writing-mode: vertical-rl; transform: rotate(180deg);">PESTICIDES</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td> </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																				
						PRESERVATIVES																						
						COMMENTS																						
CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP GRAB	SAMPLE COLLECTION DATE TIME	# of Bottles	<table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <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>									1	2	3	4	5	6	7	8	9					
1	2	3	4	5	6	7	8	9																				
1.	STORAGE-BLANK-SOIL-REF-6	AQ		X	2	X																						
2.	STORAGE-BLANK-WATER-REF-5	AQ		X	2	X																						
3.	STORAGE-BLANK-WATER-REF-4	AQ		X	2	X																						
4.	STORAGE-BLANK-SAMPLE-MANAGEMENT	AQ		X	2	X																						
5.	SVOC-GPC-BLANK	SO		X	1		X																					
6.	PEST-GPC-BLANK	SO		X	1			X																				
7.	PEST-GPC-BLANK-SPIKE	SO		X	1			X																				
8.	SVOC-GPC2-BLANK	SO		X	1		X																					
9.	PEST-GPC2-BLANK	SO		X	1			X																				
10.	PEST-GPC2-BLANK-SPIKE	SO		X	1			X																				
SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY																												
RELINQUISHED BY SAMPLER		DATE/TIME		RECEIVED BY		Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp <u>3.0</u> MeOH extraction requires an additional 4oz. Jar for percent solid ☐ Ice in Cooler?: _____ Comments:																						
1. <u>Sam</u>		<u>10/10/25</u>		<u>2</u>																								
RELINQUISHED BY		DATE/TIME		RECEIVED BY																								
2.				2.																								
RELINQUISHED BY		DATE/TIME		RECEIVED FOR LAB BY		SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight ALLIANCE: ☐ Picked Up ☐ Overnight Shipment Complete ☐ YES ☐ NO																						
3.				3.																								
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