

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 : Q3463

ATTENTION : QA Officer



Laboratory Certification ID # 20012



1) Signature Page	3
2) Qualifier Page	4
3) QA Checklist	5
4) VOC- Chemtech Full Data	6
5) Shipping Document	21
5.1) CHAIN OF CUSTODY	22
5.2) Lab Certificate	23

Cover Page

Order ID : Q3463

Project ID : Weekly Storage Blanks

Client : Chemtech Consulting Group

Lab Sample Number

Q3463-01
Q3463-02
Q3463-03
Q3463-04

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 :

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 10:12 am, Dec 04, 2025

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 #: Q3463

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.: Q3463

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:



SAMPLE DATA

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SOIL-1
Lab Sample ID: Q3463-01
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/17/25
Date Received: 10/24/25
SDG No.: Q3463
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	10/24/25 15:59	VN102425
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	10/24/25 15:59	VN102425
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	10/24/25 15:59	VN102425
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	10/24/25 15:59	VN102425
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	10/24/25 15:59	VN102425
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	10/24/25 15:59	VN102425
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	10/24/25 15:59	VN102425
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	10/24/25 15:59	VN102425
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	10/24/25 15:59	VN102425
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/24/25 15:59	VN102425
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	10/24/25 15:59	VN102425
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	10/24/25 15:59	VN102425
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	10/24/25 15:59	VN102425
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	10/24/25 15:59	VN102425
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	10/24/25 15:59	VN102425
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	10/24/25 15:59	VN102425
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	10/24/25 15:59	VN102425
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/24/25 15:59	VN102425
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	10/24/25 15:59	VN102425
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	10/24/25 15:59	VN102425
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	10/24/25 15:59	VN102425
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	10/24/25 15:59	VN102425
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	10/24/25 15:59	VN102425
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	10/24/25 15:59	VN102425
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	10/24/25 15:59	VN102425
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	10/24/25 15:59	VN102425
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	10/24/25 15:59	VN102425
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	10/24/25 15:59	VN102425
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	10/24/25 15:59	VN102425
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	10/24/25 15:59	VN102425
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	10/24/25 15:59	VN102425
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	10/24/25 15:59	VN102425
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	10/24/25 15:59	VN102425
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	10/24/25 15:59	VN102425
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	10/24/25 15:59	VN102425
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	10/24/25 15:59	VN102425
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	10/24/25 15:59	VN102425
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	10/24/25 15:59	VN102425
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	10/24/25 15:59	VN102425
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	10/24/25 15:59	VN102425
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	10/24/25 15:59	VN102425
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	10/24/25 15:59	VN102425
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	10/24/25 15:59	VN102425

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SOIL-1
Lab Sample ID: Q3463-01
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level : LOW
Final Vol: 5000 uL

Date Collected: 10/17/25
Date Received: 10/24/25
SDG No.: Q3463
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	10/24/25 15:59	VN102425
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	10/24/25 15:59	VN102425
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	10/24/25 15:59	VN102425
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	10/24/25 15:59	VN102425
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	10/24/25 15:59	VN102425
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	10/24/25 15:59	VN102425
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	10/24/25 15:59	VN102425
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	10/24/25 15:59	VN102425
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	10/24/25 15:59	VN102425
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	10/24/25 15:59	VN102425
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	10/24/25 15:59	VN102425
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	10/24/25 15:59	VN102425
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	10/24/25 15:59	VN102425
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	10/24/25 15:59	VN102425
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	10/24/25 15:59	VN102425
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	10/24/25 15:59	VN102425
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	10/24/25 15:59	VN102425
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	10/24/25 15:59	VN102425
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	10/24/25 15:59	VN102425
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	10/24/25 15:59	VN102425
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	10/24/25 15:59	VN102425
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	10/24/25 15:59	VN102425
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	10/24/25 15:59	VN102425
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	10/24/25 15:59	VN102425
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/24/25 15:59	VN102425
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	10/24/25 15:59	VN102425
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	10/24/25 15:59	VN102425
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/24/25 15:59	VN102425
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	10/24/25 15:59	VN102425
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/24/25 15:59	VN102425
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	10/24/25 15:59	VN102425
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	10/24/25 15:59	VN102425
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/24/25 15:59	VN102425
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	60.0			74 - 125	120%	SPK: 50		
1868-53-7	Dibromofluoromethane	52.7			75 - 124	105%	SPK: 50		
2037-26-5	Toluene-d8	49.4			86 - 113	99%	SPK: 50		
460-00-4	4-Bromofluorobenzene	52.9			77 - 121	106%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	213000							
540-36-3	1,4-Difluorobenzene	478000							
3114-55-4	Chlorobenzene-d5	452000							
3855-82-1	1,4-Dichlorobenzene-d4	216000							

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SOIL-
Lab Sample ID: Q3463-01
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level : LOW
Final Vol: 5000 uL

Date Collected: 10/17/25
Date Received: 10/24/25
SDG No.: Q3463
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: Q3463-02
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level : LOW
Final Vol: 5000 uL

Date Collected: 10/17/25
Date Received: 10/24/25
SDG No.: Q3463
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	10/24/25 16:20	VN102425
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	10/24/25 16:20	VN102425
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	10/24/25 16:20	VN102425
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	10/24/25 16:20	VN102425
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	10/24/25 16:20	VN102425
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	10/24/25 16:20	VN102425
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	10/24/25 16:20	VN102425
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	10/24/25 16:20	VN102425
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	10/24/25 16:20	VN102425
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/24/25 16:20	VN102425
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	10/24/25 16:20	VN102425
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	10/24/25 16:20	VN102425
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	10/24/25 16:20	VN102425
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	10/24/25 16:20	VN102425
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	10/24/25 16:20	VN102425
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	10/24/25 16:20	VN102425
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	10/24/25 16:20	VN102425
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/24/25 16:20	VN102425
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	10/24/25 16:20	VN102425
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	10/24/25 16:20	VN102425
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	10/24/25 16:20	VN102425
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	10/24/25 16:20	VN102425
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	10/24/25 16:20	VN102425
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	10/24/25 16:20	VN102425
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	10/24/25 16:20	VN102425
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	10/24/25 16:20	VN102425
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	10/24/25 16:20	VN102425
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	10/24/25 16:20	VN102425
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	10/24/25 16:20	VN102425
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	10/24/25 16:20	VN102425
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	10/24/25 16:20	VN102425
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	10/24/25 16:20	VN102425
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	10/24/25 16:20	VN102425
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	10/24/25 16:20	VN102425
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	10/24/25 16:20	VN102425
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	10/24/25 16:20	VN102425
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	10/24/25 16:20	VN102425
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	10/24/25 16:20	VN102425
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	10/24/25 16:20	VN102425
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	10/24/25 16:20	VN102425
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	10/24/25 16:20	VN102425
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	10/24/25 16:20	VN102425
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	10/24/25 16:20	VN102425

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3463-02
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level : LOW
Final Vol: 5000 uL

Date Collected: 10/17/25
Date Received: 10/24/25
SDG No.: Q3463
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	10/24/25 16:20	VN102425
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	10/24/25 16:20	VN102425
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	10/24/25 16:20	VN102425
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	10/24/25 16:20	VN102425
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	10/24/25 16:20	VN102425
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	10/24/25 16:20	VN102425
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	10/24/25 16:20	VN102425
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	10/24/25 16:20	VN102425
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	10/24/25 16:20	VN102425
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	10/24/25 16:20	VN102425
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	10/24/25 16:20	VN102425
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	10/24/25 16:20	VN102425
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	10/24/25 16:20	VN102425
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	10/24/25 16:20	VN102425
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	10/24/25 16:20	VN102425
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	10/24/25 16:20	VN102425
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	10/24/25 16:20	VN102425
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	10/24/25 16:20	VN102425
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	10/24/25 16:20	VN102425
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	10/24/25 16:20	VN102425
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	10/24/25 16:20	VN102425
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	10/24/25 16:20	VN102425
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	10/24/25 16:20	VN102425
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	10/24/25 16:20	VN102425
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/24/25 16:20	VN102425
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	10/24/25 16:20	VN102425
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	10/24/25 16:20	VN102425
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/24/25 16:20	VN102425
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	10/24/25 16:20	VN102425
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/24/25 16:20	VN102425
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	10/24/25 16:20	VN102425
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	10/24/25 16:20	VN102425
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/24/25 16:20	VN102425
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	58.4			74 - 125	117%	SPK: 50		
1868-53-7	Dibromofluoromethane	51.6			75 - 124	103%	SPK: 50		
2037-26-5	Toluene-d8	49.3			86 - 113	99%	SPK: 50		
460-00-4	4-Bromofluorobenzene	53.1			77 - 121	106%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	216000							
540-36-3	1,4-Difluorobenzene	480000							
3114-55-4	Chlorobenzene-d5	451000							
3855-82-1	1,4-Dichlorobenzene-d4	216000							

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3463-02
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level : LOW
Final Vol: 5000 uL

Date Collected: 10/17/25
Date Received: 10/24/25
SDG No.: Q3463
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: Q3463-03
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level : LOW
Final Vol: 5000 uL

Date Collected: 10/17/25
Date Received: 10/24/25
SDG No.: Q3463
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	10/24/25 16:41	VN102425
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	10/24/25 16:41	VN102425
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	10/24/25 16:41	VN102425
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	10/24/25 16:41	VN102425
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	10/24/25 16:41	VN102425
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	10/24/25 16:41	VN102425
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	10/24/25 16:41	VN102425
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	10/24/25 16:41	VN102425
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	10/24/25 16:41	VN102425
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/24/25 16:41	VN102425
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	10/24/25 16:41	VN102425
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	10/24/25 16:41	VN102425
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	10/24/25 16:41	VN102425
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	10/24/25 16:41	VN102425
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	10/24/25 16:41	VN102425
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	10/24/25 16:41	VN102425
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	10/24/25 16:41	VN102425
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/24/25 16:41	VN102425
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	10/24/25 16:41	VN102425
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	10/24/25 16:41	VN102425
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	10/24/25 16:41	VN102425
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	10/24/25 16:41	VN102425
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	10/24/25 16:41	VN102425
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	10/24/25 16:41	VN102425
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	10/24/25 16:41	VN102425
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	10/24/25 16:41	VN102425
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	10/24/25 16:41	VN102425
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	10/24/25 16:41	VN102425
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	10/24/25 16:41	VN102425
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	10/24/25 16:41	VN102425
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	10/24/25 16:41	VN102425
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	10/24/25 16:41	VN102425
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	10/24/25 16:41	VN102425
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	10/24/25 16:41	VN102425
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	10/24/25 16:41	VN102425
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	10/24/25 16:41	VN102425
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	10/24/25 16:41	VN102425
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	10/24/25 16:41	VN102425
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	10/24/25 16:41	VN102425
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	10/24/25 16:41	VN102425
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	10/24/25 16:41	VN102425
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	10/24/25 16:41	VN102425
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	10/24/25 16:41	VN102425

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3463-03
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level : LOW
Final Vol: 5000 uL

Date Collected: 10/17/25
Date Received: 10/24/25
SDG No.: Q3463
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	10/24/25 16:41	VN102425
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	10/24/25 16:41	VN102425
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	10/24/25 16:41	VN102425
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	10/24/25 16:41	VN102425
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	10/24/25 16:41	VN102425
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	10/24/25 16:41	VN102425
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	10/24/25 16:41	VN102425
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	10/24/25 16:41	VN102425
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	10/24/25 16:41	VN102425
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	10/24/25 16:41	VN102425
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	10/24/25 16:41	VN102425
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	10/24/25 16:41	VN102425
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	10/24/25 16:41	VN102425
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	10/24/25 16:41	VN102425
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	10/24/25 16:41	VN102425
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	10/24/25 16:41	VN102425
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	10/24/25 16:41	VN102425
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	10/24/25 16:41	VN102425
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	10/24/25 16:41	VN102425
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	10/24/25 16:41	VN102425
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	10/24/25 16:41	VN102425
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	10/24/25 16:41	VN102425
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	10/24/25 16:41	VN102425
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	10/24/25 16:41	VN102425
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/24/25 16:41	VN102425
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	10/24/25 16:41	VN102425
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	10/24/25 16:41	VN102425
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/24/25 16:41	VN102425
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	10/24/25 16:41	VN102425
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/24/25 16:41	VN102425
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	10/24/25 16:41	VN102425
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	10/24/25 16:41	VN102425
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/24/25 16:41	VN102425
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	62.6			74 - 125	125%	SPK: 50		
1868-53-7	Dibromofluoromethane	52.0			75 - 124	104%	SPK: 50		
2037-26-5	Toluene-d8	49.2			86 - 113	98%	SPK: 50		
460-00-4	4-Bromofluorobenzene	55.0			77 - 121	110%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	240000							
540-36-3	1,4-Difluorobenzene	542000							
3114-55-4	Chlorobenzene-d5	517000							
3855-82-1	1,4-Dichlorobenzene-d4	256000							

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3463-03
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level : LOW
Final Vol: 5000 uL

Date Collected: 10/17/25
Date Received: 10/24/25
SDG No.: Q3463
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: Q3463-04
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level : LOW
Final Vol: 5000 uL

Date Collected: 10/17/25
Date Received: 10/24/25
SDG No.: Q3463
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	10/24/25 17:01	VN102425
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	10/24/25 17:01	VN102425
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	10/24/25 17:01	VN102425
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	10/24/25 17:01	VN102425
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	10/24/25 17:01	VN102425
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	10/24/25 17:01	VN102425
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	10/24/25 17:01	VN102425
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	10/24/25 17:01	VN102425
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	10/24/25 17:01	VN102425
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/24/25 17:01	VN102425
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	10/24/25 17:01	VN102425
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	10/24/25 17:01	VN102425
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	10/24/25 17:01	VN102425
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	10/24/25 17:01	VN102425
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	10/24/25 17:01	VN102425
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	10/24/25 17:01	VN102425
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	10/24/25 17:01	VN102425
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	10/24/25 17:01	VN102425
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	10/24/25 17:01	VN102425
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	10/24/25 17:01	VN102425
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	10/24/25 17:01	VN102425
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	10/24/25 17:01	VN102425
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	10/24/25 17:01	VN102425
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	10/24/25 17:01	VN102425
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	10/24/25 17:01	VN102425
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	10/24/25 17:01	VN102425
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	10/24/25 17:01	VN102425
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	10/24/25 17:01	VN102425
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	10/24/25 17:01	VN102425
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	10/24/25 17:01	VN102425
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	10/24/25 17:01	VN102425
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	10/24/25 17:01	VN102425
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	10/24/25 17:01	VN102425
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	10/24/25 17:01	VN102425
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	10/24/25 17:01	VN102425
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	10/24/25 17:01	VN102425
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	10/24/25 17:01	VN102425
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	10/24/25 17:01	VN102425
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	10/24/25 17:01	VN102425
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	10/24/25 17:01	VN102425
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	10/24/25 17:01	VN102425
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	10/24/25 17:01	VN102425
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	10/24/25 17:01	VN102425

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SAMP
Lab Sample ID: Q3463-04
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level : LOW
Final Vol: 5000 uL

Date Collected: 10/17/25
Date Received: 10/24/25
SDG No.: Q3463
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	10/24/25 17:01	VN102425
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	10/24/25 17:01	VN102425
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	10/24/25 17:01	VN102425
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	10/24/25 17:01	VN102425
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	10/24/25 17:01	VN102425
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	10/24/25 17:01	VN102425
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	10/24/25 17:01	VN102425
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	10/24/25 17:01	VN102425
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	10/24/25 17:01	VN102425
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	10/24/25 17:01	VN102425
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	10/24/25 17:01	VN102425
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	10/24/25 17:01	VN102425
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	10/24/25 17:01	VN102425
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	10/24/25 17:01	VN102425
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	10/24/25 17:01	VN102425
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	10/24/25 17:01	VN102425
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	10/24/25 17:01	VN102425
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	10/24/25 17:01	VN102425
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	10/24/25 17:01	VN102425
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	10/24/25 17:01	VN102425
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	10/24/25 17:01	VN102425
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	10/24/25 17:01	VN102425
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	10/24/25 17:01	VN102425
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	10/24/25 17:01	VN102425
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/24/25 17:01	VN102425
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	10/24/25 17:01	VN102425
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	10/24/25 17:01	VN102425
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	10/24/25 17:01	VN102425
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	10/24/25 17:01	VN102425
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/24/25 17:01	VN102425
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	10/24/25 17:01	VN102425
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	10/24/25 17:01	VN102425
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	10/24/25 17:01	VN102425
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	59.6			74 - 125	119%	SPK: 50		
1868-53-7	Dibromofluoromethane	53.0			75 - 124	106%	SPK: 50		
2037-26-5	Toluene-d8	49.8			86 - 113	100%	SPK: 50		
460-00-4	4-Bromofluorobenzene	51.9			77 - 121	104%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	212000							
540-36-3	1,4-Difluorobenzene	471000							
3114-55-4	Chlorobenzene-d5	440000							
3855-82-1	1,4-Dichlorobenzene-d4	215000							

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SAMP
Lab Sample ID: Q3463-04
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level : LOW
Final Vol: 5000 uL

Date Collected: 10/17/25
Date Received: 10/24/25
SDG No.: Q3463
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:	Q3463	OrderDate:	10/24/2025 1:51:00 PM
Client:	Chemtech Consulting Group	Project:	Weekly Storage Blanks
Contact:	QA Officer	Location:	J32,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3463-01	STORAGE-BLANK-SOI L-REF-6	Water			10/17/25			10/24/25
			VOC- Chemtech Full	8260-Low			10/24/25	
Q3463-02	STORAGE-BLANK-WAT ER-REF-5	Water			10/17/25			10/24/25
			VOC- Chemtech Full	8260-Low			10/24/25	
Q3463-03	STORAGE-BLANK-WAT ER-REF-4	Water			10/17/25			10/24/25
			VOC- Chemtech Full	8260-Low			10/24/25	
Q3463-04	STORAGE-BLANK-SAM PLE-MANAGEMENT	Water			10/17/25			10/24/25
			VOC- Chemtech Full	8260-Low			10/24/25	



SHIPPING DOCUMENTS

 Alliance TECHNICAL GROUP		284 Sheffield Street, Mountainside, NJ 07092 (908) 789-8900 Fax: (908) 788-9222 www.chemtech.net		Alliance Project Number: 23463																					
		CHAIN OF CUSTODY RECORD		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> </tr> </table>									1	2	3	4	5	6	7	8	9	← Specify Preservatives A-HCl B-HNO3 C-H2SO4 D-NaOH E-ICE F-Other	
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 _____ MeOH extraction requires an additional 4oz. Jar for percent solid ☐ Ice in Cooler?: _____ Comments:																			
1. <u>Sam</u>		<u>10/24/25</u>		<u>9:30</u>																					
RELINQUISHED BY		DATE/TIME		RECEIVED BY																					
2.				2.																					
RELINQUISHED BY		DATE/TIME		RECEIVED FOR LAB BY																					
3.				3.																					
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