

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 : Q3745

ATTENTION : QA Officer



Laboratory Certification ID # 20012



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Cover Page

Order ID : Q3745

Project ID : Weekly Storage Blanks

Client : Chemtech Consulting Group

Lab Sample Number

Q3745-01
Q3745-02
Q3745-03
Q3745-04

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 9:24 am, Dec 15, 2025

Date: 12/15/2025

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 #: Q3745

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 Castody

✓

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: 12/15/2025

Hit Summary Sheet
SW-846

SDG No.: Q3745

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: Q3745-01
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/21/25
Date Received: 12/01/25
SDG No.: Q3745
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	12/02/25 13:56	VN120225
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	12/02/25 13:56	VN120225
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	12/02/25 13:56	VN120225
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	12/02/25 13:56	VN120225
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	12/02/25 13:56	VN120225
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	12/02/25 13:56	VN120225
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	12/02/25 13:56	VN120225
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	12/02/25 13:56	VN120225
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	12/02/25 13:56	VN120225
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	12/02/25 13:56	VN120225
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	12/02/25 13:56	VN120225
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	12/02/25 13:56	VN120225
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	12/02/25 13:56	VN120225
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	12/02/25 13:56	VN120225
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	12/02/25 13:56	VN120225
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	12/02/25 13:56	VN120225
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	12/02/25 13:56	VN120225
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	12/02/25 13:56	VN120225
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	12/02/25 13:56	VN120225
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	12/02/25 13:56	VN120225
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	12/02/25 13:56	VN120225
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	12/02/25 13:56	VN120225
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	12/02/25 13:56	VN120225
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	12/02/25 13:56	VN120225
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	12/02/25 13:56	VN120225
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	12/02/25 13:56	VN120225
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	12/02/25 13:56	VN120225
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	12/02/25 13:56	VN120225
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	12/02/25 13:56	VN120225
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	12/02/25 13:56	VN120225
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	12/02/25 13:56	VN120225
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	12/02/25 13:56	VN120225
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	12/02/25 13:56	VN120225
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	12/02/25 13:56	VN120225
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	12/02/25 13:56	VN120225
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	12/02/25 13:56	VN120225
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	12/02/25 13:56	VN120225
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	12/02/25 13:56	VN120225
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	12/02/25 13:56	VN120225
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	12/02/25 13:56	VN120225
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	12/02/25 13:56	VN120225
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	12/02/25 13:56	VN120225
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	12/02/25 13:56	VN120225

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SOIL-1
Lab Sample ID: Q3745-01
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/21/25
Date Received: 12/01/25
SDG No.: Q3745
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	12/02/25 13:56	VN120225
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	12/02/25 13:56	VN120225
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	12/02/25 13:56	VN120225
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	12/02/25 13:56	VN120225
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	12/02/25 13:56	VN120225
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	12/02/25 13:56	VN120225
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	12/02/25 13:56	VN120225
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	12/02/25 13:56	VN120225
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	12/02/25 13:56	VN120225
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	12/02/25 13:56	VN120225
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	12/02/25 13:56	VN120225
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	12/02/25 13:56	VN120225
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	12/02/25 13:56	VN120225
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	12/02/25 13:56	VN120225
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	12/02/25 13:56	VN120225
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	12/02/25 13:56	VN120225
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	12/02/25 13:56	VN120225
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	12/02/25 13:56	VN120225
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	12/02/25 13:56	VN120225
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	12/02/25 13:56	VN120225
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	12/02/25 13:56	VN120225
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	12/02/25 13:56	VN120225
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	12/02/25 13:56	VN120225
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	12/02/25 13:56	VN120225
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	12/02/25 13:56	VN120225
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	12/02/25 13:56	VN120225
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	12/02/25 13:56	VN120225
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	12/02/25 13:56	VN120225
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	12/02/25 13:56	VN120225
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	12/02/25 13:56	VN120225
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	12/02/25 13:56	VN120225
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	12/02/25 13:56	VN120225
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	12/02/25 13:56	VN120225
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	61.2			74 - 125	122%	SPK: 50		
1868-53-7	Dibromofluoromethane	49.2			75 - 124	98%	SPK: 50		
2037-26-5	Toluene-d8	47.7			86 - 113	95%	SPK: 50		
460-00-4	4-Bromofluorobenzene	51.0			77 - 121	102%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	202000							
540-36-3	1,4-Difluorobenzene	479000							
3114-55-4	Chlorobenzene-d5	470000							
3855-82-1	1,4-Dichlorobenzene-d4	222000							

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SOIL-]
Lab Sample ID: Q3745-01
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/21/25
Date Received: 12/01/25
SDG No.: Q3745
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: Q3745-02
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/21/25
Date Received: 12/01/25
SDG No.: Q3745
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	12/01/25 16:16	VN120125
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	12/01/25 16:16	VN120125
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	12/01/25 16:16	VN120125
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	12/01/25 16:16	VN120125
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	12/01/25 16:16	VN120125
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	12/01/25 16:16	VN120125
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	12/01/25 16:16	VN120125
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	12/01/25 16:16	VN120125
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	12/01/25 16:16	VN120125
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	12/01/25 16:16	VN120125
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	12/01/25 16:16	VN120125
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	12/01/25 16:16	VN120125
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	12/01/25 16:16	VN120125
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	12/01/25 16:16	VN120125
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	12/01/25 16:16	VN120125
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	12/01/25 16:16	VN120125
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	12/01/25 16:16	VN120125
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	12/01/25 16:16	VN120125
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	12/01/25 16:16	VN120125
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	12/01/25 16:16	VN120125
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	12/01/25 16:16	VN120125
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	12/01/25 16:16	VN120125
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	12/01/25 16:16	VN120125
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	12/01/25 16:16	VN120125
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	12/01/25 16:16	VN120125
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	12/01/25 16:16	VN120125
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	12/01/25 16:16	VN120125
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	12/01/25 16:16	VN120125
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	12/01/25 16:16	VN120125
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	12/01/25 16:16	VN120125
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	12/01/25 16:16	VN120125
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	12/01/25 16:16	VN120125
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	12/01/25 16:16	VN120125
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	12/01/25 16:16	VN120125
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	12/01/25 16:16	VN120125
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	12/01/25 16:16	VN120125
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	12/01/25 16:16	VN120125
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	12/01/25 16:16	VN120125
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	12/01/25 16:16	VN120125
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	12/01/25 16:16	VN120125
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	12/01/25 16:16	VN120125
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	12/01/25 16:16	VN120125
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	12/01/25 16:16	VN120125

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3745-02
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/21/25
Date Received: 12/01/25
SDG No.: Q3745
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	12/01/25 16:16	VN120125
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	12/01/25 16:16	VN120125
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	12/01/25 16:16	VN120125
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	12/01/25 16:16	VN120125
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	12/01/25 16:16	VN120125
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	12/01/25 16:16	VN120125
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	12/01/25 16:16	VN120125
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	12/01/25 16:16	VN120125
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	12/01/25 16:16	VN120125
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	12/01/25 16:16	VN120125
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	12/01/25 16:16	VN120125
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	12/01/25 16:16	VN120125
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	12/01/25 16:16	VN120125
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	12/01/25 16:16	VN120125
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	12/01/25 16:16	VN120125
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	12/01/25 16:16	VN120125
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	12/01/25 16:16	VN120125
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	12/01/25 16:16	VN120125
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	12/01/25 16:16	VN120125
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	12/01/25 16:16	VN120125
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	12/01/25 16:16	VN120125
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	12/01/25 16:16	VN120125
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	12/01/25 16:16	VN120125
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	12/01/25 16:16	VN120125
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	12/01/25 16:16	VN120125
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	12/01/25 16:16	VN120125
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	12/01/25 16:16	VN120125
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	12/01/25 16:16	VN120125
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	12/01/25 16:16	VN120125
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	12/01/25 16:16	VN120125
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	12/01/25 16:16	VN120125
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	12/01/25 16:16	VN120125
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	12/01/25 16:16	VN120125
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	62.2			74 - 125	124%	SPK: 50		
1868-53-7	Dibromofluoromethane	52.9			75 - 124	106%	SPK: 50		
2037-26-5	Toluene-d8	50.5			86 - 113	101%	SPK: 50		
460-00-4	4-Bromofluorobenzene	56.6			77 - 121	113%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	206000							
540-36-3	1,4-Difluorobenzene	471000							
3114-55-4	Chlorobenzene-d5	471000							
3855-82-1	1,4-Dichlorobenzene-d4	231000							

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	11/21/25
Project:	Weekly Storage Blanks	Date Received:	12/01/25
Client Sample ID:	STORAGE-BLANK-WATE	SDG No.:	Q3745
Lab Sample ID:	Q3745-02	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: Q3745-03
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/21/25
Date Received: 12/01/25
SDG No.: Q3745
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	12/01/25 16:37	VN120125
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	12/01/25 16:37	VN120125
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	12/01/25 16:37	VN120125
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	12/01/25 16:37	VN120125
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	12/01/25 16:37	VN120125
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	12/01/25 16:37	VN120125
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	12/01/25 16:37	VN120125
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	12/01/25 16:37	VN120125
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	12/01/25 16:37	VN120125
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	12/01/25 16:37	VN120125
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	12/01/25 16:37	VN120125
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	12/01/25 16:37	VN120125
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	12/01/25 16:37	VN120125
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	12/01/25 16:37	VN120125
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	12/01/25 16:37	VN120125
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	12/01/25 16:37	VN120125
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	12/01/25 16:37	VN120125
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	12/01/25 16:37	VN120125
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	12/01/25 16:37	VN120125
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	12/01/25 16:37	VN120125
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	12/01/25 16:37	VN120125
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	12/01/25 16:37	VN120125
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	12/01/25 16:37	VN120125
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	12/01/25 16:37	VN120125
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	12/01/25 16:37	VN120125
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	12/01/25 16:37	VN120125
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	12/01/25 16:37	VN120125
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	12/01/25 16:37	VN120125
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	12/01/25 16:37	VN120125
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	12/01/25 16:37	VN120125
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	12/01/25 16:37	VN120125
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	12/01/25 16:37	VN120125
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	12/01/25 16:37	VN120125
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	12/01/25 16:37	VN120125
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	12/01/25 16:37	VN120125
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	12/01/25 16:37	VN120125
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	12/01/25 16:37	VN120125
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	12/01/25 16:37	VN120125
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	12/01/25 16:37	VN120125
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	12/01/25 16:37	VN120125
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	12/01/25 16:37	VN120125
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	12/01/25 16:37	VN120125
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	12/01/25 16:37	VN120125

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3745-03
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/21/25
Date Received: 12/01/25
SDG No.: Q3745
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	12/01/25 16:37	VN120125
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	12/01/25 16:37	VN120125
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	12/01/25 16:37	VN120125
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	12/01/25 16:37	VN120125
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	12/01/25 16:37	VN120125
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	12/01/25 16:37	VN120125
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	12/01/25 16:37	VN120125
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	12/01/25 16:37	VN120125
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	12/01/25 16:37	VN120125
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	12/01/25 16:37	VN120125
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	12/01/25 16:37	VN120125
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	12/01/25 16:37	VN120125
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	12/01/25 16:37	VN120125
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	12/01/25 16:37	VN120125
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	12/01/25 16:37	VN120125
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	12/01/25 16:37	VN120125
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	12/01/25 16:37	VN120125
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	12/01/25 16:37	VN120125
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	12/01/25 16:37	VN120125
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	12/01/25 16:37	VN120125
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	12/01/25 16:37	VN120125
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	12/01/25 16:37	VN120125
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	12/01/25 16:37	VN120125
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	12/01/25 16:37	VN120125
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	12/01/25 16:37	VN120125
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	12/01/25 16:37	VN120125
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	12/01/25 16:37	VN120125
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	12/01/25 16:37	VN120125
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	12/01/25 16:37	VN120125
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	12/01/25 16:37	VN120125
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	12/01/25 16:37	VN120125
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	12/01/25 16:37	VN120125
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	12/01/25 16:37	VN120125
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	59.2			74 - 125	118%	SPK: 50		
1868-53-7	Dibromofluoromethane	51.7			75 - 124	103%	SPK: 50		
2037-26-5	Toluene-d8	50.2			86 - 113	100%	SPK: 50		
460-00-4	4-Bromofluorobenzene	51.8			77 - 121	104%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	170000							
540-36-3	1,4-Difluorobenzene	389000							
3114-55-4	Chlorobenzene-d5	379000							
3855-82-1	1,4-Dichlorobenzene-d4	177000							

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	11/21/25
Project:	Weekly Storage Blanks	Date Received:	12/01/25
Client Sample ID:	STORAGE-BLANK-WATE	SDG No.:	Q3745
Lab Sample ID:	Q3745-03	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: Q3745-04
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/21/25
Date Received: 12/01/25
SDG No.: Q3745
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	12/01/25 16:58	VN120125
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	12/01/25 16:58	VN120125
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	12/01/25 16:58	VN120125
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	12/01/25 16:58	VN120125
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	12/01/25 16:58	VN120125
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	12/01/25 16:58	VN120125
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	12/01/25 16:58	VN120125
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	12/01/25 16:58	VN120125
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	12/01/25 16:58	VN120125
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	12/01/25 16:58	VN120125
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	12/01/25 16:58	VN120125
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	12/01/25 16:58	VN120125
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	12/01/25 16:58	VN120125
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	12/01/25 16:58	VN120125
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	12/01/25 16:58	VN120125
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	12/01/25 16:58	VN120125
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	12/01/25 16:58	VN120125
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	12/01/25 16:58	VN120125
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	12/01/25 16:58	VN120125
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	12/01/25 16:58	VN120125
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	12/01/25 16:58	VN120125
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	12/01/25 16:58	VN120125
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	12/01/25 16:58	VN120125
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	12/01/25 16:58	VN120125
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	12/01/25 16:58	VN120125
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	12/01/25 16:58	VN120125
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	12/01/25 16:58	VN120125
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	12/01/25 16:58	VN120125
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	12/01/25 16:58	VN120125
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	12/01/25 16:58	VN120125
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	12/01/25 16:58	VN120125
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	12/01/25 16:58	VN120125
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	12/01/25 16:58	VN120125
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	12/01/25 16:58	VN120125
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	12/01/25 16:58	VN120125
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	12/01/25 16:58	VN120125
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	12/01/25 16:58	VN120125
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	12/01/25 16:58	VN120125
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	12/01/25 16:58	VN120125
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	12/01/25 16:58	VN120125
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	12/01/25 16:58	VN120125
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	12/01/25 16:58	VN120125
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	12/01/25 16:58	VN120125

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SAMP
Lab Sample ID: Q3745-04
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/21/25
Date Received: 12/01/25
SDG No.: Q3745
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	12/01/25 16:58	VN120125
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	12/01/25 16:58	VN120125
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	12/01/25 16:58	VN120125
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	12/01/25 16:58	VN120125
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	12/01/25 16:58	VN120125
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	12/01/25 16:58	VN120125
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	12/01/25 16:58	VN120125
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	12/01/25 16:58	VN120125
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	12/01/25 16:58	VN120125
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	12/01/25 16:58	VN120125
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	12/01/25 16:58	VN120125
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	12/01/25 16:58	VN120125
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	12/01/25 16:58	VN120125
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	12/01/25 16:58	VN120125
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	12/01/25 16:58	VN120125
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	12/01/25 16:58	VN120125
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	12/01/25 16:58	VN120125
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	12/01/25 16:58	VN120125
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	12/01/25 16:58	VN120125
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	12/01/25 16:58	VN120125
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	12/01/25 16:58	VN120125
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	12/01/25 16:58	VN120125
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	12/01/25 16:58	VN120125
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	12/01/25 16:58	VN120125
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	12/01/25 16:58	VN120125
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	12/01/25 16:58	VN120125
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	12/01/25 16:58	VN120125
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	12/01/25 16:58	VN120125
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	12/01/25 16:58	VN120125
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	12/01/25 16:58	VN120125
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	12/01/25 16:58	VN120125
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	12/01/25 16:58	VN120125
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	12/01/25 16:58	VN120125
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	59.0			74 - 125	118%	SPK: 50		
1868-53-7	Dibromofluoromethane	53.4			75 - 124	107%	SPK: 50		
2037-26-5	Toluene-d8	50.0			86 - 113	100%	SPK: 50		
460-00-4	4-Bromofluorobenzene	53.0			77 - 121	106%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	165000							
540-36-3	1,4-Difluorobenzene	374000							
3114-55-4	Chlorobenzene-d5	364000							
3855-82-1	1,4-Dichlorobenzene-d4	172000							

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SAMP
Lab Sample ID: Q3745-04
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/21/25
Date Received: 12/01/25
SDG No.: Q3745
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:	Q3745	OrderDate:	12/1/2025 12:22:00 PM
Client:	Chemtech Consulting Group	Project:	Weekly Storage Blanks
Contact:	QA Officer	Location:	A12,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3745-01	STORAGE-BLANK-SOI L-REF-6	Water			11/21/25			12/01/25
			VOC- Chemtech Full	8260-Low			12/02/25	
Q3745-02	STORAGE-BLANK-WAT ER-REF-5	Water			11/21/25			12/01/25
			VOC- Chemtech Full	8260-Low			12/01/25	
Q3745-03	STORAGE-BLANK-WAT ER-REF-4	Water			11/21/25			12/01/25
			VOC- Chemtech Full	8260-Low			12/01/25	
Q3745-04	STORAGE-BLANK-SAM PLE-MANAGEMENT	Water			11/21/25			12/01/25
			VOC- Chemtech Full	8260-Low			12/01/25	



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: Q3745																																		
				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> <th style="writing-mode: vertical-rl; transform: rotate(180deg);">VOC</th> <th style="writing-mode: vertical-rl; transform: rotate(180deg);">SVOC</th> <th style="writing-mode: vertical-rl; transform: rotate(180deg);">PESTICIDES</th> <th></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><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		SAMPLE COLLECTION		# of Bottles	← Specify Preservatives																																
			COMP	GRAB	DATE	TIME		<table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <tr> <th colspan="2">A-HCl</th> <th colspan="2">B-HNO3</th> <th colspan="2">C-H2SO4</th> <th colspan="2">D-NaOH</th> <th colspan="2">E-ICE</th> <th colspan="2">F-Other</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><td></td><td></td> </tr> </table>									A-HCl		B-HNO3		C-H2SO4		D-NaOH		E-ICE		F-Other		1	2	3	4	5	6	7	8	9			
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 PROSESSION 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. <i>Sarn</i>		12/01/25		1. <i>[Signature]</i>																																				
RELINQUISHED BY		DATE/TIME		RECEIVED BY																																				
2.				2.		SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight ALLIANCE: ☐ Picked Up ☐ Overnight																																		
RELINQUISHED BY		DATE/TIME		RECEIVED FOR LAB BY																																				
3.				3.		Page _____ of _____																																		
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