

DATA PACKAGE

VOLATILE ORGANICS

PROJECT NAME : WASTE WATER 2025

GARDEN STATE LABORATORIES, INC.

410 Hillside Avenue

Hillside, NJ - 07205

Phone No: 800-273-8901

ORDER ID : Q2302

ATTENTION : Sharon Ercoliani



Laboratory Certification ID # 20012



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Cover Page

Order ID : Q2302

Project ID : Waste Water 2025

Client : Garden State Laboratories, Inc.

Lab Sample Number

Q2302-01
Q2302-02

Client Sample Number

250611078-02-VOA
250611056-09-TRIP-BLANK

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 3:04 pm, Jun 24, 2025

Date: 6/23/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

Garden State Laboratories, Inc.

Project Name: Waste Water 2025

Project # N/A

Order ID # Q2302

Test Name: VOCMS Group1

A. Number of Samples and Date of Receipt:

2 Water samples were received on 06/12/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: VOCMS Group1 and VOCMS Group2. This data package contains results for VOCMS Group1.

C. Analytical Techniques:

The analysis performed on instrument MSVOA_X were done using GC column DB-624UI 20m 0.18mm 1.0 um. Cat#121-1324UI The analysis of VOCMS Group1 was based on method 624.1.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The RPD met criteria .

The Blank Spike for {VX0613WBS01} with File ID: VX046676.D met requirements for all samples except for Acrolein[160%], Failing high but associated samples have not positive hit for this compound therefore no corrective action was taken.

The Blank Spike Duplicate for {VX0613WBSD01} with File ID: VX046677.D met requirements for all samples except for Acrolein[190%] . Failing high but associated samples have not positive hit for this compound therefore no corrective action was taken.

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements .

The Continuous Calibration met the requirements .

The Tuning criteria met requirements.

E. Additional Comments:

As per method, MS/MSD is required to be performed with the sample analysis. However, Lab did not receive sufficient volume to perform the MS/MSD therefore MS/MSD were not performed for this project. However, Lab has performed LCS/LCSD instead.

The pH value of the samples was 6.0 as samples received unpreserved.
Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <35% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 35% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 10:02 am, Jul 02, 2025

CASE NARRATIVE

Garden State Laboratories, Inc.

Project Name: Waste Water 2025

Project # N/A

Order ID # Q2302

Test Name: VOCMS Group2

A. Number of Samples and Date of Receipt:

2 Water samples were received on 06/12/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: VOCMS Group1 and VOCMS Group2. This data package contains results for VOCMS Group2.

C. Analytical Techniques:

The analysis performed on instrument MSVOA_N were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868. The analysis of VOCMS Group2 was based on method 8260D.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The RPD met criteria .

The Blank Spike for {VN0612WBS01} with File ID: VN086970.D met requirements for all samples except for 1,1,1-Trichloroethane[109%], 1,1,2-Trichloroethane[114%], 1,2-Dibromoethane[111%], 1,2-Dichlorobenzene[110%], 1,2-Dichloropropane[112%], 1,4-Dichlorobenzene[110%], Bromoform[115%], Dibromochloromethane[112%] and t-1,3-Dichloropropene[111%] . Failing high and associated samples were reanalyzed to confirm results, Original and Reanalysis both are reported.

The Blank Spike Duplicate for {VN0612WBSD01} with File ID: VN086971.D met requirements for all samples except for 1,1,2,2-Tetrachloroethane[119%], 1,1,2-Trichloroethane[116%], 1,2-Dibromoethane[115%], 1,2-Dichlorobenzene[112%], 1,2-Dichloropropane[112%], 1,4-Dichlorobenzene[109%], 4-Methyl-2-Pentanone[120%], Bromodichloromethane[116%], Bromoform[123%], cis-1,3-Dichloropropene[113%], Dibromochloromethane[117%] and t-1,3-Dichloropropene[116%]. Failing high and associated samples were reanalyzed to confirm results, Original and Reanalysis both are reported.

The Blank Spike for {VN0613WBS01} with File ID: VN087000.D met requirements for all samples except for 1,1-Dichloroethene[111%], Bromoform[114%], Carbon disulfide[117%] and o-Xylene[110%] . Failing high and associated samples were reanalyzed to confirm results, Original and Reanalysis both are reported.

The Blank analysis did not indicate the presence of lab contamination.
The Initial Calibration met the requirements .

The Continuous Calibration File ID VN086967.D met the requirements except for Bromoform. failing high but no positive hit in associated samples therefore no corrective action was taken.

The Tuning criteria met requirements.

E. Additional Comments:

Samples for MS/MSD for VOC analysis were not provided with this set of samples. The Blank Spike Duplicate is reported with the data..

The pH value of the samples was 6.0 as samples received unpreserved.
Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <20% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 20% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 10:03 am, Jul 02, 2025

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 #: Q2302

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: 06/23/2025

Hit Summary Sheet
624.1

SDG No.: Q2302
Client: Garden State Laboratories, Inc.

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:	Garden State Laboratories, Inc.		Date Collected:	06/11/25	
Project:	Waste Water 2025		Date Received:	06/12/25	
Client Sample ID:	250611078-02-VOA		SDG No.:	Q2302	
Lab Sample ID:	Q2302-01		Matrix:	Water	
Analytical Method:	E624.1		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group1	
GC Column:	DB-624UI	ID : 0.18	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX046680.D	1		06/13/25 11:37	VX061325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
107-02-8	Acrolein	6.60	UQ	6.60	25.0	ug/L
107-13-1	Acrylonitrile	2.80	U	2.80	25.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	30.8		91 - 110	103%	SPK: 30
2037-26-5	Toluene-d8	28.8		91 - 112	96%	SPK: 30
460-00-4	4-Bromofluorobenzene	30.4		63 - 112	101%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	15700	4.916			
540-36-3	1,4-Difluorobenzene	86800	6.775			
3114-55-4	Chlorobenzene-d5	80400	10.055			

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:	Garden State Laboratories, Inc.	Date Collected:	06/11/25
Project:	Waste Water 2025	Date Received:	06/12/25
Client Sample ID:	250611056-09-TRIP-BLANK	SDG No.:	Q2302
Lab Sample ID:	Q2302-02	Matrix:	Water
Analytical Method:	E624.1	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group1
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX046679.D	1		06/13/25 11:15	VX061325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
107-02-8	Acrolein	6.60	UQ	6.60	25.0	ug/L
107-13-1	Acrylonitrile	2.80	U	2.80	25.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	32.1		91 - 110	107%	SPK: 30
2037-26-5	Toluene-d8	28.3		91 - 112	94%	SPK: 30
460-00-4	4-Bromofluorobenzene	27.9		63 - 112	93%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	16300	4.91			
540-36-3	1,4-Difluorobenzene	91100	6.769			
3114-55-4	Chlorobenzene-d5	85700	10.055			

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:	Q2302	OrderDate:	6/12/2025 12:09:00 PM
Client:	Garden State Laboratories, Inc.	Project:	Waste Water 2025
Contact:	Sharon Ercoliani	Location:	VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2302-01	250611078-02-VOA	Water	VOCMS Group1	624.1	06/11/25		06/13/25	06/12/25
Q2302-02	250611056-09-TRIP-BLANK	Water	VOCMS Group1	624.1	06/11/25		06/13/25	06/12/25

Hit Summary Sheet
8260-Low

SDG No.: Q2302
Client: Garden State Laboratories, Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: 250611078-02-VOA								
Q2302-01	250611078-02-VOA	Water	Acetone	310		1.50	5.00	ug/L
Q2302-01	250611078-02-VOA	Water	Carbon Disulfide	4.20		0.21	1.00	ug/L
Q2302-01	250611078-02-VOA	Water	Methyl tert-butyl Ether	2.70		0.16	1.00	ug/L
Q2302-01	250611078-02-VOA	Water	2-Butanone	240		0.98	5.00	ug/L
Q2302-01	250611078-02-VOA	Water	Benzene	5.40		0.15	1.00	ug/L
Q2302-01	250611078-02-VOA	Water	4-Methyl-2-Pentanone	7.40	Q	0.68	5.00	ug/L
Q2302-01	250611078-02-VOA	Water	Toluene	15.8		0.14	1.00	ug/L
Q2302-01	250611078-02-VOA	Water	Chlorobenzene	3.10		0.12	1.00	ug/L
Q2302-01	250611078-02-VOA	Water	Ethyl Benzene	16.1		0.13	1.00	ug/L
Q2302-01	250611078-02-VOA	Water	m/p-Xylenes	14.6		0.24	2.00	ug/L
Q2302-01	250611078-02-VOA	Water	o-Xylene	8.50		0.12	1.00	ug/L
Q2302-01	250611078-02-VOA	Water	Isopropylbenzene	2.00		0.12	1.00	ug/L
Q2302-01	250611078-02-VOA	Water	1,4-Dichlorobenzene	3.70	Q	0.19	1.00	ug/L
			Total Voc :		634			
Q2302-01	250611078-02-VOA	Water	Methanethiol	* 16.6	J	0	0	ug/L
Q2302-01	250611078-02-VOA	Water	.alpha.-Terpineol	* 30.3	J	0	0	ug/L
Q2302-01	250611078-02-VOA	Water	Dimethyl ether	* 16.7	J	0	0	ug/L
Q2302-01	250611078-02-VOA	Water	(+)-2-Bornanone	* 140	J	0	0	ug/L
Q2302-01	250611078-02-VOA	Water	2-Butanethiol	* 19.2	J	0	0	ug/L
Q2302-01	250611078-02-VOA	Water	3-Pentanone, 2,4-dimethyl-	* 22.2	J	0	0	ug/L
Q2302-01	250611078-02-VOA	Water	Fenchone	* 89.0	J	0	0	ug/L
Q2302-01	250611078-02-VOA	Water	unknown16.005	* 24.7	J	0	0	ug/L
Q2302-01	250611078-02-VOA	Water	Tetrahydrofuran	* 700	J	0.99	5.00	ug/L
Q2302-01	250611078-02-VOA	Water	Tert butyl alcohol	* 7400	J	5.50	25.0	ug/L
Q2302-01	250611078-02-VOA	Water	Diethyl Ether	* 3.70	J	0.31	1.00	ug/L
Q2302-01	250611078-02-VOA	Water	n-propylbenzene	* 0.84	J	0.13	1.00	ug/L
Q2302-01	250611078-02-VOA	Water	1,3,5-Trimethylbenzene	* 1.30	J	0.15	1.00	ug/L
Q2302-01	250611078-02-VOA	Water	1,2,4-Trimethylbenzene	* 4.60	J	0.14	1.00	ug/L
Q2302-01	250611078-02-VOA	Water	p-Isopropyltoluene	* 16.6	J	0.13	1.00	ug/L
Q2302-01	250611078-02-VOA	Water	Naphthalene	* 28.0	J	0.20	1.00	ug/L
			Total Tics :		8510			
			Total Concentration:		9150			
Client ID: 250611078-02-VOARE								
Q2302-01RE	250611078-02-VOA	Water	Acetone	300		1.50	5.00	ug/L
Q2302-01RE	250611078-02-VOA	Water	Carbon Disulfide	3.70	Q	0.21	1.00	ug/L
Q2302-01RE	250611078-02-VOA	Water	Methyl tert-butyl Ether	3.00		0.16	1.00	ug/L

Hit Summary Sheet
8260-Low

SDG No.: Q2302

Client: Garden State Laboratories, Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q2302-01RE	250611078-02-VOA	Water	2-Butanone	250		0.98	5.00	ug/L
Q2302-01RE	250611078-02-VOA	Water	Benzene	5.80		0.15	1.00	ug/L
Q2302-01RE	250611078-02-VOA	Water	4-Methyl-2-Pentanone	7.80		0.68	5.00	ug/L
Q2302-01RE	250611078-02-VOA	Water	Toluene	17.0		0.14	1.00	ug/L
Q2302-01RE	250611078-02-VOA	Water	Chlorobenzene	3.30		0.12	1.00	ug/L
Q2302-01RE	250611078-02-VOA	Water	Ethyl Benzene	17.8		0.13	1.00	ug/L
Q2302-01RE	250611078-02-VOA	Water	m/p-Xylenes	17.0		0.24	2.00	ug/L
Q2302-01RE	250611078-02-VOA	Water	o-Xylene	9.40	Q	0.12	1.00	ug/L
Q2302-01RE	250611078-02-VOA	Water	Isopropylbenzene	2.30		0.12	1.00	ug/L
Q2302-01RE	250611078-02-VOA	Water	1,4-Dichlorobenzene	4.20		0.19	1.00	ug/L
Total Voc :					641			
Total Concentration:					641			



SAMPLE DATA

Report of Analysis

Client:	Garden State Laboratories, Inc.	Date Collected:	06/11/25
Project:	Waste Water 2025	Date Received:	06/12/25
Client Sample ID:	250611078-02-VOA	SDG No.:	Q2302
Lab Sample ID:	Q2302-01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN086980.D	1		06/12/25 16:17	VN061225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.22	U	0.22	1.00	ug/L
74-87-3	Chloromethane	0.32	U	0.32	1.00	ug/L
75-01-4	Vinyl Chloride	0.26	U	0.26	1.00	ug/L
74-83-9	Bromomethane	1.40	U	1.40	5.00	ug/L
75-00-3	Chloroethane	0.47	U	0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	0.33	U	0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	0.23	U	0.23	1.00	ug/L
67-64-1	Acetone	310		1.50	5.00	ug/L
75-15-0	Carbon Disulfide	4.20		0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	2.70		0.16	1.00	ug/L
79-20-9	Methyl Acetate	0.27	U	0.27	1.00	ug/L
75-09-2	Methylene Chloride	0.28	U	0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	0.23	U	0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	0.23	U	0.23	1.00	ug/L
110-82-7	Cyclohexane	1.50	U	1.50	5.00	ug/L
78-93-3	2-Butanone	240		0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	0.19	U	0.19	1.00	ug/L
74-97-5	Bromochloromethane	0.22	U	0.22	1.00	ug/L
67-66-3	Chloroform	0.25	U	0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	0.20	UQ	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	0.16	U	0.16	1.00	ug/L
71-43-2	Benzene	5.40		0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	0.22	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	0.090	U	0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	0.20	UQ	0.20	1.00	ug/L
75-27-4	Bromodichloromethane	0.22	UQ	0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	7.40	Q	0.68	5.00	ug/L
108-88-3	Toluene	15.8		0.14	1.00	ug/L

Report of Analysis

Client:	Garden State Laboratories, Inc.	Date Collected:	06/11/25
Project:	Waste Water 2025	Date Received:	06/12/25
Client Sample ID:	250611078-02-VOA	SDG No.:	Q2302
Lab Sample ID:	Q2302-01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN086980.D	1		06/12/25 16:17	VN061225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	0.17	UQ	0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.16	UQ	0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	0.21	UQ	0.21	1.00	ug/L
591-78-6	2-Hexanone	0.89	U	0.89	5.00	ug/L
124-48-1	Dibromochloromethane	0.18	UQ	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	0.15	UQ	0.15	1.00	ug/L
127-18-4	Tetrachloroethene	0.23	U	0.23	1.00	ug/L
108-90-7	Chlorobenzene	3.10		0.12	1.00	ug/L
100-41-4	Ethyl Benzene	16.1		0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	14.6		0.24	2.00	ug/L
95-47-6	o-Xylene	8.50		0.12	1.00	ug/L
100-42-5	Styrene	0.15	U	0.15	1.00	ug/L
75-25-2	Bromoform	0.19	UQ	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	2.00		0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.26	UQ	0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	0.16	U	0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	3.70	Q	0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	0.16	UQ	0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.20	U	0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.20	U	0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	52.7		74 - 125	105%	SPK: 50
1868-53-7	Dibromofluoromethane	51.7		75 - 124	103%	SPK: 50
2037-26-5	Toluene-d8	52.9		86 - 113	106%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.5		77 - 121	105%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	215000	8.235			
540-36-3	1,4-Difluorobenzene	416000	9.106			
3114-55-4	Chlorobenzene-d5	381000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	186000	13.794			
TENTATIVE IDENTIFIED COMPOUNDS						

Report of Analysis

Client:	Garden State Laboratories, Inc.	Date Collected:	06/11/25
Project:	Waste Water 2025	Date Received:	06/12/25
Client Sample ID:	250611078-02-VOA	SDG No.:	Q2302
Lab Sample ID:	Q2302-01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN086980.D	1		06/12/25 16:17	VN061225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
000115-10-6	Dimethyl ether	16.7	J		2.32	ug/L
000074-93-1	Methanethiol	16.6	J		2.88	ug/L
60-29-7	Diethyl Ether	3.70	J		3.97	ug/L
75-65-0	Tert butyl alcohol	7400	J		5.54	ug/L
109-99-9	Tetrahydrofuran	700	J		7.85	ug/L
000513-53-1	2-Butanethiol	19.2	J		8.67	ug/L
000565-80-0	3-Pentanone, 2,4-dimethyl-	22.2	J		11.2	ug/L
103-65-1	n-propylbenzene	0.84	J		13.0	ug/L
108-67-8	1,3,5-Trimethylbenzene	1.30	J		13.2	ug/L
95-63-6	1,2,4-Trimethylbenzene	4.60	J		13.5	ug/L
99-87-6	p-Isopropyltoluene	16.6	J		13.7	ug/L
001195-79-5	Fenchone	89.0	J		14.7	ug/L
000464-49-3	(+)-2-Bornanone	140	J		15.3	ug/L
000098-55-5	.alpha.-Terpineol	30.3	J		15.5	ug/L
91-20-3	Naphthalene	28.0	J		15.6	ug/L
002547-27-5	unknown16.005	24.7	J		16.0	ug/L

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:	Garden State Laboratories, Inc.		Date Collected:	06/11/25	
Project:	Waste Water 2025		Date Received:	06/12/25	
Client Sample ID:	250611078-02-VOARE		SDG No.:	Q2302	
Lab Sample ID:	Q2302-01RE		Matrix:	Water	
Analytical Method:	8260D		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group2	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN087014.D	1		06/13/25 19:51	VN061325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.22	U	0.22	1.00	ug/L
74-87-3	Chloromethane	0.32	U	0.32	1.00	ug/L
75-01-4	Vinyl Chloride	0.26	U	0.26	1.00	ug/L
74-83-9	Bromomethane	1.40	U	1.40	5.00	ug/L
75-00-3	Chloroethane	0.47	U	0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	0.33	U	0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	0.23	UQ	0.23	1.00	ug/L
67-64-1	Acetone	300		1.50	5.00	ug/L
75-15-0	Carbon Disulfide	3.70	Q	0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	3.00		0.16	1.00	ug/L
79-20-9	Methyl Acetate	0.27	U	0.27	1.00	ug/L
75-09-2	Methylene Chloride	0.28	U	0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	0.23	U	0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	0.23	U	0.23	1.00	ug/L
110-82-7	Cyclohexane	1.50	U	1.50	5.00	ug/L
78-93-3	2-Butanone	250		0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	0.19	U	0.19	1.00	ug/L
74-97-5	Bromochloromethane	0.22	U	0.22	1.00	ug/L
67-66-3	Chloroform	0.25	U	0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	0.20	U	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	0.16	U	0.16	1.00	ug/L
71-43-2	Benzene	5.80		0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	0.22	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	0.090	U	0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	0.20	U	0.20	1.00	ug/L
75-27-4	Bromodichloromethane	0.22	U	0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	7.80		0.68	5.00	ug/L
108-88-3	Toluene	17.0		0.14	1.00	ug/L

Report of Analysis

Client:	Garden State Laboratories, Inc.		Date Collected:	06/11/25	
Project:	Waste Water 2025		Date Received:	06/12/25	
Client Sample ID:	250611078-02-VOARE		SDG No.:	Q2302	
Lab Sample ID:	Q2302-01RE		Matrix:	Water	
Analytical Method:	8260D		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group2	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN087014.D	1		06/13/25 19:51	VN061325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	0.17	U	0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.16	U	0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	0.21	U	0.21	1.00	ug/L
591-78-6	2-Hexanone	0.89	U	0.89	5.00	ug/L
124-48-1	Dibromochloromethane	0.18	U	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	0.15	U	0.15	1.00	ug/L
127-18-4	Tetrachloroethene	0.23	U	0.23	1.00	ug/L
108-90-7	Chlorobenzene	3.30		0.12	1.00	ug/L
100-41-4	Ethyl Benzene	17.8		0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	17.0		0.24	2.00	ug/L
95-47-6	o-Xylene	9.40	Q	0.12	1.00	ug/L
100-42-5	Styrene	0.15	U	0.15	1.00	ug/L
75-25-2	Bromoform	0.19	UQ	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	2.30		0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	0.16	U	0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	4.20		0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	0.16	U	0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.20	U	0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.20	U	0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	55.0		74 - 125	110%	SPK: 50
1868-53-7	Dibromofluoromethane	50.8		75 - 124	102%	SPK: 50
2037-26-5	Toluene-d8	53.0		86 - 113	106%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.5		77 - 121	105%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	195000	8.23			
540-36-3	1,4-Difluorobenzene	391000	9.106			
3114-55-4	Chlorobenzene-d5	359000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	172000	13.788			

Report of Analysis

Client:	Garden State Laboratories, Inc.		Date Collected:	06/11/25	
Project:	Waste Water 2025		Date Received:	06/12/25	
Client Sample ID:	250611078-02-VOARE		SDG No.:	Q2302	
Lab Sample ID:	Q2302-01RE		Matrix:	Water	
Analytical Method:	8260D		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group2	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN087014.D	1		06/13/25 19:51	VN061325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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:	Garden State Laboratories, Inc.	Date Collected:	06/11/25
Project:	Waste Water 2025	Date Received:	06/12/25
Client Sample ID:	250611056-09-TRIP-BLANK	SDG No.:	Q2302
Lab Sample ID:	Q2302-02	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN086983.D	1		06/12/25 17:25	VN061225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.22	U	0.22	1.00	ug/L
74-87-3	Chloromethane	0.32	U	0.32	1.00	ug/L
75-01-4	Vinyl Chloride	0.26	U	0.26	1.00	ug/L
74-83-9	Bromomethane	1.40	U	1.40	5.00	ug/L
75-00-3	Chloroethane	0.47	U	0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	0.33	U	0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	0.23	U	0.23	1.00	ug/L
67-64-1	Acetone	1.50	U	1.50	5.00	ug/L
75-15-0	Carbon Disulfide	0.21	U	0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	0.16	U	0.16	1.00	ug/L
79-20-9	Methyl Acetate	0.27	U	0.27	1.00	ug/L
75-09-2	Methylene Chloride	0.28	U	0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	0.23	U	0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	0.23	U	0.23	1.00	ug/L
110-82-7	Cyclohexane	1.50	U	1.50	5.00	ug/L
78-93-3	2-Butanone	0.98	U	0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	0.19	U	0.19	1.00	ug/L
74-97-5	Bromochloromethane	0.22	U	0.22	1.00	ug/L
67-66-3	Chloroform	0.25	U	0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	0.20	UQ	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	0.16	U	0.16	1.00	ug/L
71-43-2	Benzene	0.15	U	0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	0.22	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	0.090	U	0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	0.20	UQ	0.20	1.00	ug/L
75-27-4	Bromodichloromethane	0.22	UQ	0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	0.68	UQ	0.68	5.00	ug/L
108-88-3	Toluene	0.14	U	0.14	1.00	ug/L

Report of Analysis

Client:	Garden State Laboratories, Inc.	Date Collected:	06/11/25
Project:	Waste Water 2025	Date Received:	06/12/25
Client Sample ID:	250611056-09-TRIP-BLANK	SDG No.:	Q2302
Lab Sample ID:	Q2302-02	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN086983.D	1		06/12/25 17:25	VN061225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	0.17	UQ	0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.16	UQ	0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	0.21	UQ	0.21	1.00	ug/L
591-78-6	2-Hexanone	0.89	U	0.89	5.00	ug/L
124-48-1	Dibromochloromethane	0.18	UQ	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	0.15	UQ	0.15	1.00	ug/L
127-18-4	Tetrachloroethene	0.23	U	0.23	1.00	ug/L
108-90-7	Chlorobenzene	0.12	U	0.12	1.00	ug/L
100-41-4	Ethyl Benzene	0.13	U	0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	0.24	U	0.24	2.00	ug/L
95-47-6	o-Xylene	0.12	U	0.12	1.00	ug/L
100-42-5	Styrene	0.15	U	0.15	1.00	ug/L
75-25-2	Bromoform	0.19	UQ	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	0.12	U	0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.26	UQ	0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	0.16	U	0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	0.19	UQ	0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	0.16	UQ	0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.20	U	0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.20	U	0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	51.0		74 - 125	102%	SPK: 50
1868-53-7	Dibromofluoromethane	50.5		75 - 124	101%	SPK: 50
2037-26-5	Toluene-d8	51.7		86 - 113	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.4		77 - 121	99%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	289000	8.235			
540-36-3	1,4-Difluorobenzene	558000	9.106			
3114-55-4	Chlorobenzene-d5	494000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	235000	13.788			

Report of Analysis

Client:	Garden State Laboratories, Inc.		Date Collected:	06/11/25	
Project:	Waste Water 2025		Date Received:	06/12/25	
Client Sample ID:	250611056-09-TRIP-BLANK		SDG No.:	Q2302	
Lab Sample ID:	Q2302-02		Matrix:	Water	
Analytical Method:	8260D		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group2	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN086983.D	1		06/12/25 17:25	VN061225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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:	Q2302	OrderDate:	6/12/2025 12:09:00 PM
Client:	Garden State Laboratories, Inc.	Project:	Waste Water 2025
Contact:	Sharon Ercoliani	Location:	VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2302-01	250611078-02-VOA	Water	VOCMS Group1	624.1	06/11/25		06/13/25	06/12/25
			VOCMS Group2	8260-Low			06/12/25	
Q2302-01RE	250611078-02-VOARE	Water	VOCMS Group2	8260-Low	06/11/25		06/13/25	06/12/25
Q2302-02	250611056-09-TRIP-BLANK	Water	VOCMS Group1	624.1	06/11/25		06/13/25	06/12/25
			VOCMS Group2	8260-Low			06/12/25	



SHIPPING DOCUMENTS

Garden State Laboratories, Inc.

Main Lab - 410 Hillside Avenue, Hillside NJ 07205 - NJDEP Lab Cert. #20044
Jersey Shore Lab - 54 Main Street, Waretown NJ 08758 - NJDEP Lab Cert. #15037

Tel. 800-273-8901/908-688-8900 Fax 908-688-8966 www.gslabs.com info@gslabs.com

Office and Drop off Locations

North Jersey Office: 225 Sparta Avenue, Sparta, NJ 07871 Tel. 973-729-1827

West Jersey Office: 2050 Route 31 North, Glen Gardner, NJ 08826 Tel. 908-537-7414

CLIENT INFORMATION (REPORT TO BE SENT TO)

Name: Garden State Laboratories, Inc. Contact/Authorized by: Elinor Battler
Mailing Address: 410 Hillside Ave. Phone: 908-688-8900 x 303
City/State/Zip: Hillside, NJ. 07205 Email: ebattler@gslabs.com

SAMPLE INFORMATION

SAMPLE TYPE: WASTE WATER

SAMPLE LOCATION: ACUA SW LANDFILL LEACHATE TANKS

Grab Comp	SAMPLE ID	SAMPLE COLLECTION				ANALYSIS REQUIRED (Print Legibly)		CONTAINER INFORMATION			
		Date	Time	AM	PM	☐ List attached	Total Pages	No.	Type*	Size	Pres.*
X	250611078-02 VOA	6/11/25	9:12	X		EPA 8260 TCL LIST + Acrolien & Acrylonitrile					
	250611056-09 Trip blank					EPA 8260 TCL LIST + Acrolien & Aci					

Container Type: P = Plastic G = Glass A = Amber Glass T = Sterile Thio V = Vial Other/Specify:

Preservation Code: A = Non Preserved B = Sulfuric Acid C = Sodium Hydroxide D = Nitric Acid

E = Hydrochloric Acid F = Zinc Acetate G = Sodium Thiosulfate H = Ascorbic Acid I = Cooled Other/Specify:

☒ SUBCONTRACTED WORK

TURNAROUND TIME: ☒ Stand ☐ Rush (if RUSH REQUESTED) Rush Due by:

REPORT FORM: ☒ Standard Report ☐ Other/Specify:

Standard Report + E2 PWS ID#:

SEND TO: Chem Tech

DATE/TIME:

METHOD OF SHIPMENT Deliver

PAYMENT INFORMATION

☐ Sampling/Pick-up Fee: \$ ☐ Composite Fee: \$ ☐ Rush Fee: \$ Amount Due: \$

Payment Method: ☐ Credit Card Type: ☐ Check # ☐ Other: See Quote

Note:

VOA UNPRESERVED DUE TO EFFERVESCENCE - 3 DAY TAT PER JORDAN HE

SAMPLE CUSTODY EXCHANGES MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION
PLEASE PRINT YOUR NAME LEGIBLY, USE FULL LEGAL SIGNATURE, DATE AND TIME

Sampled by (PRINT):	Signature:	Date/Time:
Client/Client's Representative (PRINT):	Signature:	Date/Time:
1. Received/Relinquished by (PRINT): Megan Howarth	Signature: Mr. Howarth	Date/Time: 6/11/25 15:24
2. Received/Relinquished by (PRINT): Matt Jackson	Signature: Mr. Jackson	Date/Time: 6/12/25 8:27am

The liability of Garden State Laboratories, Inc. for services rendered shall in no event exceed the amount of the invoice.
Main Lab certified by NJ Dept. of Health, NJDEP-TNI, NY Dept. of Health #11551 and PADEP #68-03680

Q2302

OR SAMPLE RECEIVING USE ONLY

DATE/TIME/TEMP. REC'D AT LAB:

Page of

GSL CLIENT #

MICRO #

CHEM. #

SAMPLE REC'D BY:

☐ GSL FIELD SAMPLER/PICK-UP

☐ PICK-UP AT DROP OFF LOCATION

☐ DELIVERED BY CLIENT

CHAIN OF CUSTODY RECORD - PRESS HARD AND PRINT CLEARLY - USE BALL POINT PEN

IMPORTANT: PRINTED NAMES & SIGNATURES ARE REQUIRED

CP

6/12/25 8:27am 2.3

Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q2302 GARD04

Order Date : 6/12/2025 12:09:00 PM

Project Mgr :

Client Name : Garden State Laboratories, I

Project Name : Waste Water 2025

Report Type : Level 1

Client Contact : Sharon Ercoliani

Receive DateTime : 6/12/2025 8:27:00 AM

EDD Type : EXCEL NOCLEANUP

Invoice Name : Garden State Laboratories, I

Purchase Order :

Hard Copy Date :

Invoice Contact : Sharon Ercoliani

Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q2302-01	250611078-02-VOA	Water	06/11/2025	09:12					
					VOCMS Group1		624.1	10 Bus. Days	
					VOCMS Group2		8260-Low	10 Bus. Days	
Q2302-02	250611056-09-TRIP-BLANK	Water	06/11/2025	00:00					
					VOCMS Group1		624.1	10 Bus. Days	
					VOCMS Group2		8260-Low	10 Bus. Days	

Relinquished By :

Date / Time :

Received By :

Date / Time :

Storage Area : VOA Refridgerator Room