

DATA PACKAGE

VOLATILE ORGANICS

PROJECT NAME : 42-40 CRESCENT ST, LONG ISLAND CITY, NY

GFE LLC

58 Nokomis Ave

Lake Hiawatha, NJ - 07034

Phone No: 646-542-3465

ORDER ID : Q3698

ATTENTION : Frank Galdun



Laboratory Certification ID # 20012



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Cover Page

Order ID : Q3698

Project ID : 42-40 Crescent St, Long Island City, NY

Client : GFE LLC

Lab Sample Number

Q3698-01
Q3698-02
Q3698-03
Q3698-04

Client Sample Number

SV1
SV2
IA1
OA1

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 Sohil Jodhani, QA/QC Director at 9:40 am, Nov 26, 2025

Date: 11/26/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

GFE LLC

Project Name: 42-40 Crescent St, Long Island City, NY

Project # N/A

Order ID # Q3698

Test Name: VOCMS Group2

A. Number of Samples and Date of Receipt:

4 Air samples were received on 11/20/2025.

B. Parameters

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

C. Analytical Techniques:

The analysis performed on instrument MSVOA_L were done using GC column RTX-1, which is 60 meters, 0.32 mm id, 1.0 um df, Restek Cat. #10157. The Trap was supplied by Entech, glass bead and Tenax , Entech 7100A Preconcentrator. The analysis of VOCMS Group2 was based on method TO-15.

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 met requirements for all samples .

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.

Due to potential high concentration of target analytes, Samples SV1, SV2 were initially diluted.

Sample IA1 was diluted due to high concentration.

E. Additional Comments:

F. Manual Integration Comments:

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



284 Sheffield Street, Mountainside, NJ 07092
Phone: 908 789 8900 Fax: 908 789 8922

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Signature_____

APPROVED

By Sohil Jodhani, QA/QC Director at 9:40 am, Nov 26, 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 #: Q3698

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: MOHAMMAD AHMED

Date: 11/26/2025

Hit Summary Sheet
SW-846

SDG No.: Q3698
Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	SV1							
Q3698-01	SV1	Air	Heptane	9.02		2.79	8.20	ug/m3
Q3698-01	SV1	Air	Benzene	11.5		1.02	6.39	ug/m3
Q3698-01	SV1	Air	Trichloroethene	44.1		0.54	0.64	ug/m3
Q3698-01	SV1	Air	Toluene	25.6		2.41	7.54	ug/m3
Q3698-01	SV1	Air	Tetrachloroethene	1.22		0.41	0.81	ug/m3
Q3698-01	SV1	Air	Ethyl Benzene	35.6		3.30	8.69	ug/m3
Q3698-01	SV1	Air	m/p-Xylene	164		6.95	17.4	ug/m3
Q3698-01	SV1	Air	o-Xylene	52.6		3.65	8.69	ug/m3
Q3698-01	SV1	Air	1,2,4-Trimethylbenzene	4.13	J	3.54	9.83	ug/m3
Q3698-01	SV1	Air	Hexane	33.8		2.26	7.05	ug/m3
Total Voc :				382				
Total Concentration:				382				
Client ID:	SV2							
Q3698-02	SV2	Air	Heptane	2.99	J	2.79	8.20	ug/m3
Q3698-02	SV2	Air	Benzene	2.30	J	1.02	6.39	ug/m3
Q3698-02	SV2	Air	Toluene	9.42		2.41	7.54	ug/m3
Q3698-02	SV2	Air	Ethyl Benzene	36.9		3.30	8.69	ug/m3
Q3698-02	SV2	Air	m/p-Xylene	185		6.95	17.4	ug/m3
Q3698-02	SV2	Air	o-Xylene	55.6		3.65	8.69	ug/m3
Q3698-02	SV2	Air	Hexane	28.6		2.26	7.05	ug/m3
Total Voc :				321				
Total Concentration:				321				
Client ID:	IA1							
Q3698-03	IA1	Air	Heptane	1.68	J	0.70	2.05	ug/m3
Q3698-03	IA1	Air	Cyclohexane	0.79	J	0.76	1.72	ug/m3
Q3698-03	IA1	Air	2,2,4-Trimethylpentane	1.21	J	0.65	2.34	ug/m3
Q3698-03	IA1	Air	Benzene	2.17		0.26	1.60	ug/m3
Q3698-03	IA1	Air	Toluene	9.80		0.60	1.88	ug/m3
Q3698-03	IA1	Air	Tetrachloroethene	0.47		0.14	0.20	ug/m3
Q3698-03	IA1	Air	Ethyl Benzene	48.6		0.83	2.17	ug/m3
Q3698-03	IA1	Air	m/p-Xylene	221	E	1.78	4.34	ug/m3
Q3698-03	IA1	Air	o-Xylene	69.1	E	0.91	2.17	ug/m3
Q3698-03	IA1	Air	1,2,4-Trimethylbenzene	2.02	J	0.88	2.46	ug/m3
Q3698-03	IA1	Air	Hexane	4.93		0.56	1.76	ug/m3
Total Voc :				361				
Total Concentration:				361				
Client ID:	IA1DL							

Hit Summary Sheet
SW-846

SDG No.: Q3698

Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3698-03DL	IA1DL	Air	Benzene	2.36	JD	1.28	7.99	ug/m3
Q3698-03DL	IA1DL	Air	Toluene	8.29	JD	3.01	9.42	ug/m3
Q3698-03DL	IA1DL	Air	Ethyl Benzene	43.0	D	4.13	10.9	ug/m3
Q3698-03DL	IA1DL	Air	m/p-Xylene	230	D	9.12	21.7	ug/m3
Q3698-03DL	IA1DL	Air	o-Xylene	65.2	D	4.78	10.9	ug/m3
Q3698-03DL	IA1DL	Air	Hexane	4.93	JD	2.82	8.81	ug/m3
Total Voc :				354				
Total Concentration:				354				
Client ID:	OA1							
Q3698-04	OA1	Air	Benzene	0.42	J	0.26	1.60	ug/m3
Q3698-04	OA1	Air	Toluene	0.83	J	0.60	1.88	ug/m3
Q3698-04	OA1	Air	Hexane	0.60	J	0.56	1.76	ug/m3
Total Voc :				1.85				
Total Concentration:				1.85				



SAMPLE DATA

Report of Analysis

Client:	GFE LLC	Date Collected:	11/18/25
Project:	42-40 Crescent St, Long Island City, NY	Date Received:	11/20/25
Client Sample ID:	SV1	SDG No.:	Q3698
Lab Sample ID:	Q3698-01	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400 mL		

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	0.10	0.26	U	4	0.26	0.31	11/20/25 19:11	VL112025
142-82-5	Heptane	2.20	9.02		4	2.79	8.20	11/20/25 19:11	VL112025
75-34-3	1,1-Dichloroethane	0.52	2.10	U	4	2.10	8.09	11/20/25 19:11	VL112025
110-82-7	Cyclohexane	0.88	3.03	U	4	3.03	6.88	11/20/25 19:11	VL112025
156-59-2	cis-1,2-Dichloroethene	0.40	1.59	U	4	1.59	7.93	11/20/25 19:11	VL112025
71-55-6	1,1,1-Trichloroethane	0.060	0.33	U	4	0.33	0.65	11/20/25 19:11	VL112025
540-84-1	2,2,4-Trimethylpentane	0.56	2.62	U	4	2.62	9.34	11/20/25 19:11	VL112025
71-43-2	Benzene	3.60	11.5		4	1.02	6.39	11/20/25 19:11	VL112025
79-01-6	Trichloroethene	8.20	44.1		4	0.54	0.64	11/20/25 19:11	VL112025
108-88-3	Toluene	6.80	25.6		4	2.41	7.54	11/20/25 19:11	VL112025
127-18-4	Tetrachloroethene	0.18	1.22		4	0.41	0.81	11/20/25 19:11	VL112025
100-41-4	Ethyl Benzene	8.20	35.6		4	3.30	8.69	11/20/25 19:11	VL112025
179601-23-1	m/p-Xylene	37.8	164		4	6.95	17.4	11/20/25 19:11	VL112025
95-47-6	o-Xylene	12.1	52.6		4	3.65	8.69	11/20/25 19:11	VL112025
108-67-8	1,3,5-Trimethylbenzene	0.72	3.54	U	4	3.54	9.83	11/20/25 19:11	VL112025
95-63-6	1,2,4-Trimethylbenzene	0.84	4.13	J	4	3.54	9.83	11/20/25 19:11	VL112025
91-20-3	Naphthalene	0.050	0.26	U	4	0.26	2.10	11/20/25 19:11	VL112025
110-54-3	Hexane	9.60	33.8		4	2.26	7.05	11/20/25 19:11	VL112025
SURROGATES									
460-00-4	1-Bromo-4-Fluorobenzene	10.5				65 - 135	105% SPK: 10		
INTERNAL STANDARDS									
		Area Count							
74-97-5	Bromochloromethane	106000							
540-36-3	1,4-Difluorobenzene	281000							
3114-55-4	Chlorobenzene-d5	230000							

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client: GFE LLC
Project: 42-40 Crescent St, Long Island City, NY
Client Sample ID: SV2
Lab Sample ID: Q3698-02
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/18/25
Date Received: 11/20/25
SDG No.: Q3698
Matrix: Air
Test: VOCMS Group2

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	0.10	0.26	U	4	0.26	0.31	11/20/25 19:44	VL112025
142-82-5	Heptane	0.73	2.99	J	4	2.79	8.20	11/20/25 19:44	VL112025
75-34-3	1,1-Dichloroethane	0.52	2.10	U	4	2.10	8.09	11/20/25 19:44	VL112025
110-82-7	Cyclohexane	0.88	3.03	U	4	3.03	6.88	11/20/25 19:44	VL112025
156-59-2	cis-1,2-Dichloroethene	0.40	1.59	U	4	1.59	7.93	11/20/25 19:44	VL112025
71-55-6	1,1,1-Trichloroethane	0.060	0.33	U	4	0.33	0.65	11/20/25 19:44	VL112025
540-84-1	2,2,4-Trimethylpentane	0.56	2.62	U	4	2.62	9.34	11/20/25 19:44	VL112025
71-43-2	Benzene	0.72	2.30	J	4	1.02	6.39	11/20/25 19:44	VL112025
79-01-6	Trichloroethene	0.10	0.54	U	4	0.54	0.64	11/20/25 19:44	VL112025
108-88-3	Toluene	2.50	9.42		4	2.41	7.54	11/20/25 19:44	VL112025
127-18-4	Tetrachloroethene	0.060	0.41	U	4	0.41	0.81	11/20/25 19:44	VL112025
100-41-4	Ethyl Benzene	8.50	36.9		4	3.30	8.69	11/20/25 19:44	VL112025
179601-23-1	m/p-Xylene	42.7	185		4	6.95	17.4	11/20/25 19:44	VL112025
95-47-6	o-Xylene	12.8	55.6		4	3.65	8.69	11/20/25 19:44	VL112025
108-67-8	1,3,5-Trimethylbenzene	0.72	3.54	U	4	3.54	9.83	11/20/25 19:44	VL112025
95-63-6	1,2,4-Trimethylbenzene	0.72	3.54	U	4	3.54	9.83	11/20/25 19:44	VL112025
91-20-3	Naphthalene	0.050	0.26	U	4	0.26	2.10	11/20/25 19:44	VL112025
110-54-3	Hexane	8.10	28.6		4	2.26	7.05	11/20/25 19:44	VL112025

SURROGATES

460-00-4 1-Bromo-4-Fluorobenzene 10.2 65 - 135 102% SPK: 10

INTERNAL STANDARDS

Area Count
74-97-5 Bromochloromethane 105000
540-36-3 1,4-Difluorobenzene 277000
3114-55-4 Chlorobenzene-d5 223000

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	GFE LLC	Date Collected:	11/18/25
Project:	42-40 Crescent St, Long Island City, NY	Date Received:	11/20/25
Client Sample ID:	IA1	SDG No.:	Q3698
Lab Sample ID:	Q3698-03	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400 mL		

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	0.030	0.080	U	1	0.080	0.080	11/20/25 18:02	VL112025
142-82-5	Heptane	0.41	1.68	J	1	0.70	2.05	11/20/25 18:02	VL112025
75-34-3	1,1-Dichloroethane	0.13	0.53	U	1	0.53	2.02	11/20/25 18:02	VL112025
110-82-7	Cyclohexane	0.23	0.79	J	1	0.76	1.72	11/20/25 18:02	VL112025
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	1	0.40	1.98	11/20/25 18:02	VL112025
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	1	0.11	0.16	11/20/25 18:02	VL112025
540-84-1	2,2,4-Trimethylpentane	0.26	1.21	J	1	0.65	2.34	11/20/25 18:02	VL112025
71-43-2	Benzene	0.68	2.17		1	0.26	1.60	11/20/25 18:02	VL112025
79-01-6	Trichloroethene	0.020	0.11	U	1	0.11	0.16	11/20/25 18:02	VL112025
108-88-3	Toluene	2.60	9.80		1	0.60	1.88	11/20/25 18:02	VL112025
127-18-4	Tetrachloroethene	0.070	0.47		1	0.14	0.20	11/20/25 18:02	VL112025
100-41-4	Ethyl Benzene	11.2	48.6		1	0.83	2.17	11/20/25 18:02	VL112025
179601-23-1	m/p-Xylene	50.8	221	E	1	1.78	4.34	11/20/25 18:02	VL112025
95-47-6	o-Xylene	15.9	69.1	E	1	0.91	2.17	11/20/25 18:02	VL112025
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	1	0.88	2.46	11/20/25 18:02	VL112025
95-63-6	1,2,4-Trimethylbenzene	0.41	2.02	J	1	0.88	2.46	11/20/25 18:02	VL112025
91-20-3	Naphthalene	0.010	0.050	U	1	0.050	0.52	11/20/25 18:02	VL112025
110-54-3	Hexane	1.40	4.93		1	0.56	1.76	11/20/25 18:02	VL112025

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	10.5		65 - 135	105%	SPK: 10
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INTERNAL STANDARDS

	Area Count
74-97-5 Bromochloromethane	104000
540-36-3 1,4-Difluorobenzene	262000
3114-55-4 Chlorobenzene-d5	222000

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	GFE LLC	Date Collected:	11/18/25
Project:	42-40 Crescent St, Long Island City, NY	Date Received:	11/20/25
Client Sample ID:	IA1DL	SDG No.:	Q3698
Lab Sample ID:	Q3698-03DL	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400 mL		

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	0.13	0.33	UD	5	0.33	0.38	11/20/25 20:43	VL112025
142-82-5	Heptane	0.85	3.48	UD	5	3.48	10.3	11/20/25 20:43	VL112025
75-34-3	1,1-Dichloroethane	0.65	2.63	UD	5	2.63	10.1	11/20/25 20:43	VL112025
110-82-7	Cyclohexane	1.10	3.79	UD	5	3.79	8.61	11/20/25 20:43	VL112025
156-59-2	cis-1,2-Dichloroethene	0.50	1.98	UD	5	1.98	9.91	11/20/25 20:43	VL112025
71-55-6	1,1,1-Trichloroethane	0.080	0.44	UD	5	0.44	0.82	11/20/25 20:43	VL112025
540-84-1	2,2,4-Trimethylpentane	0.70	3.27	UD	5	3.27	11.7	11/20/25 20:43	VL112025
71-43-2	Benzene	0.74	2.36	JD	5	1.28	7.99	11/20/25 20:43	VL112025
79-01-6	Trichloroethene	0.12	0.64	UD	5	0.64	0.81	11/20/25 20:43	VL112025
108-88-3	Toluene	2.20	8.29	JD	5	3.01	9.42	11/20/25 20:43	VL112025
127-18-4	Tetrachloroethene	0.080	0.54	UD	5	0.54	1.02	11/20/25 20:43	VL112025
100-41-4	Ethyl Benzene	9.90	43.0	D	5	4.13	10.9	11/20/25 20:43	VL112025
179601-23-1	m/p-Xylene	53.0	230	D	5	9.12	21.7	11/20/25 20:43	VL112025
95-47-6	o-Xylene	15.0	65.2	D	5	4.78	10.9	11/20/25 20:43	VL112025
108-67-8	1,3,5-Trimethylbenzene	0.90	4.42	UD	5	4.42	12.3	11/20/25 20:43	VL112025
95-63-6	1,2,4-Trimethylbenzene	0.90	4.42	UD	5	4.42	12.3	11/20/25 20:43	VL112025
91-20-3	Naphthalene	0.070	0.37	UD	5	0.37	2.62	11/20/25 20:43	VL112025
110-54-3	Hexane	1.40	4.93	JD	5	2.82	8.81	11/20/25 20:43	VL112025

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	10.6		65 - 135	106%	SPK: 10
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INTERNAL STANDARDS

	Area Count	
74-97-5	Bromochloromethane	105000
540-36-3	1,4-Difluorobenzene	264000
3114-55-4	Chlorobenzene-d5	208000

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client: GFE LLC
Project: 42-40 Crescent St, Long Island City, NY
Client Sample ID: OA1
Lab Sample ID: Q3698-04
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/18/25
Date Received: 11/20/25
SDG No.: Q3698
Matrix: Air
Test: VOCMS Group2

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	0.030	0.080	U	1	0.080	0.080	11/20/25 18:38	VL112025
142-82-5	Heptane	0.17	0.70	U	1	0.70	2.05	11/20/25 18:38	VL112025
75-34-3	1,1-Dichloroethane	0.13	0.53	U	1	0.53	2.02	11/20/25 18:38	VL112025
110-82-7	Cyclohexane	0.22	0.76	U	1	0.76	1.72	11/20/25 18:38	VL112025
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	1	0.40	1.98	11/20/25 18:38	VL112025
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	1	0.11	0.16	11/20/25 18:38	VL112025
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	U	1	0.65	2.34	11/20/25 18:38	VL112025
71-43-2	Benzene	0.13	0.42	J	1	0.26	1.60	11/20/25 18:38	VL112025
79-01-6	Trichloroethene	0.020	0.11	U	1	0.11	0.16	11/20/25 18:38	VL112025
108-88-3	Toluene	0.22	0.83	J	1	0.60	1.88	11/20/25 18:38	VL112025
127-18-4	Tetrachloroethene	0.020	0.14	U	1	0.14	0.20	11/20/25 18:38	VL112025
100-41-4	Ethyl Benzene	0.19	0.83	U	1	0.83	2.17	11/20/25 18:38	VL112025
179601-23-1	m/p-Xylene	0.41	1.78	U	1	1.78	4.34	11/20/25 18:38	VL112025
95-47-6	o-Xylene	0.21	0.91	U	1	0.91	2.17	11/20/25 18:38	VL112025
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	1	0.88	2.46	11/20/25 18:38	VL112025
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	1	0.88	2.46	11/20/25 18:38	VL112025
91-20-3	Naphthalene	0.010	0.050	U	1	0.050	0.52	11/20/25 18:38	VL112025
110-54-3	Hexane	0.17	0.60	J	1	0.56	1.76	11/20/25 18:38	VL112025

SURROGATES

460-00-4 1-Bromo-4-Fluorobenzene 9.90 65 - 135 99% SPK: 10

INTERNAL STANDARDS

Area Count
74-97-5 Bromochloromethane 107000
540-36-3 1,4-Difluorobenzene 275000
3114-55-4 Chlorobenzene-d5 211000

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client: GFE LLC
Project: 42-40 Crescent St, Long Island City, NY
Client Sample ID: OA1DUP
Lab Sample ID: Q3698-04DUP
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected:
Date Received:
SDG No.: Q3698
Matrix: Air
Test: VOCMS Group2

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	0.030	0.080	U	1	0.080	0.080	11/21/25 08:28	VL112025
142-82-5	Heptane	0.17	0.70	U	1	0.70	2.05	11/21/25 08:28	VL112025
75-34-3	1,1-Dichloroethane	0.13	0.53	U	1	0.53	2.02	11/21/25 08:28	VL112025
110-82-7	Cyclohexane	0.22	0.76	U	1	0.76	1.72	11/21/25 08:28	VL112025
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	1	0.40	1.98	11/21/25 08:28	VL112025
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	1	0.11	0.16	11/21/25 08:28	VL112025
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	U	1	0.65	2.34	11/21/25 08:28	VL112025
71-43-2	Benzene	0.12	0.38	J	1	0.26	1.60	11/21/25 08:28	VL112025
79-01-6	Trichloroethene	0.020	0.11	U	1	0.11	0.16	11/21/25 08:28	VL112025
108-88-3	Toluene	0.22	0.83	J	1	0.60	1.88	11/21/25 08:28	VL112025
127-18-4	Tetrachloroethene	0.020	0.14	U	1	0.14	0.20	11/21/25 08:28	VL112025
100-41-4	Ethyl Benzene	0.19	0.83	U	1	0.83	2.17	11/21/25 08:28	VL112025
179601-23-1	m/p-Xylene	0.41	1.78	U	1	1.78	4.34	11/21/25 08:28	VL112025
95-47-6	o-Xylene	0.21	0.91	U	1	0.91	2.17	11/21/25 08:28	VL112025
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	1	0.88	2.46	11/21/25 08:28	VL112025
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	1	0.88	2.46	11/21/25 08:28	VL112025
91-20-3	Naphthalene	0.010	0.050	U	1	0.050	0.52	11/21/25 08:28	VL112025
110-54-3	Hexane	0.17	0.60	J	1	0.56	1.76	11/21/25 08:28	VL112025

SURROGATES

460-00-4 1-Bromo-4-Fluorobenzene 9.90 65 - 135 99% SPK: 10

INTERNAL STANDARDS

Area Count
74-97-5 Bromochloromethane 100000
540-36-3 1,4-Difluorobenzene 262000
3114-55-4 Chlorobenzene-d5 197000

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

LAB CHRONICLE

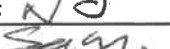
OrderID:	Q3698	OrderDate:	11/20/2025 2:02:00 PM
Client:	GFE LLC	Project:	42-40 Crescent St, Long Island City, NY
Contact:	Frank Galdun	Location:	Air Lab, VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3698-01	SV1	Air	VOCMS Group2	TO-15	11/18/25		11/20/25	11/20/25
Q3698-02	SV2	Air	VOCMS Group2	TO-15	11/18/25		11/20/25	11/20/25
Q3698-03	IA1	Air	VOCMS Group2	TO-15	11/18/25		11/20/25	11/20/25
Q3698-03DL	IA1DL	Air	VOCMS Group2	TO-15	11/18/25		11/20/25	11/20/25
Q3698-04	OA1	Air	VOCMS Group2	TO-15	11/18/25		11/20/25	11/20/25



SHIPPING DOCUMENTS

Client Contact Information				Bottle Order ID : B2511012				Courier : FGALDUN				1 of 4 COCs					
Client ID : GFEL01				Project ID : 74-16 Cypress Hill St, Glendale NY				Sampler Name(s) : FRANK GALDUN				Analysis		Matrix			
Customer Name : GFE LLC Address : 58 Nokomis Ave				Project Manager : FRANK GALDUN				AIR ANALYSIS CHAIN-OF-CUSTODY Individual Certified									
				Phone Number : 646-542-3465													
				Fax Number : 973-334-1692													
				Site Details: 42-40 CRESCENT ST. LONG ISLAND CITY, NY													
City : Lake Hiawatha				Analysis Turnaround Time 5 DAY				Data Package Type : RESULTS ONLY									
State : NJ				Standard : 10 business days OR				EDD Type : PDF									
Zip Code : 07034				Rush (Specify): 5 Days													
Country :																	
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. ID	Can ID		Flow Controller Readout (ml/min)	Can Cert ID	TO-15	Indoor/Ambient Air	Soil Gas
SU1	11/20/25	12:04	2:04	30	5	62	62	-30	-5.5	10503	10158	6 L	50	VL042907.D	1		1
Temperature (Fahrenheit)										GC/MS Analyst Signature (TO-15) 							
		Ambient	Maximum	Minimum													
Start																	
Stop																	
Pressure (Inches of Hg)										** Submittal of this COC indicates approval of the analysis based on existing conditions. REPORT ONLY THOSE ANALYTES ON THE ATTACHED LIST Please follow the instructions on the back of this COC.							
		Ambient	Maximum	Minimum													
Start																	
Stop																	
Special Instructions/QC Requirements & Comments :																	
Suspected Contamination: High Medium (Low) PID Readings: 0.2																	
Sampling site (State): NY																	
Quick Connector required : NO																	
Canisters Shipped by: Sam				Date/Time: 11/10/25				Canisters Received by: Sam				Date/Time: 11/20/25 12:07				B2511012 - 1	
Samples Relinquished by: Sam				Date/Time:				Received by:				Date/Time:					
Relinquished by:				Date/Time:				Received by:				Date/Time:					

Client Contact Information				Bottle Order ID : B2511028				Courier : FGALDUN				2 of 4 COCs				
Client ID : GFEL01				Project ID : All Projects				Sampler Name(s) : FRANK GALDUN				Analysis		Matrix		
Customer Name : GFE LLC Address : 58 Nokomis Ave				Project Manager : Frank galdun				AIR ANALYSIS CHAIN-OF-CUSTODY Batch Certified								
				Phone Number : 646-542-3465												
				Fax Number : 973-334-1692												
				Site Details: 42-40 CRESCENT ST LONG ISLAND CITY, NY												
City : Lake Hiawatha				Analysis Turnaround Time 2-5 DAY				Data Package Type : RESULT ONLY				Indoor/Ambient Air		Soil Gas		
State : NJ				Standard : 10 business days OR				EDD Type : PDF								
Zip Code : 07034				Rush (Specify): 5 Days												
Country :																
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. ID	Can ID		Flow Controller Readout (ml/min)	Can Cert ID	TO-15	
SU2	11/18/15	12:13	2:13	OVER 30	3	62	62	-29.5	-3.9	10522	10282	6 L	50	VL043082.D	1	1
Temperature (Fahrenheit)										GC/MS Analyst Signature (TO-15) 						
		Ambient	Maximum	Minimum												
Start																
Stop																
Pressure (Inches of Hg)										** Submittal of this COC indicates approval of the analysis based on existing conditions. REPORT ONLY THOSE ANALYTES ON THE ATTACHED LIST Please follow the instructions on the back of this COC.						
		Ambient	Maximum	Minimum												
Start																
Stop																
Special Instructions/QC Requirements & Comments :																
Suspected Contamination: High Medium Low PID Readings 0.2																
Sampling site (State):																
Quick Connector required : NO																
Canisters Shipped by: 				Date/Time: 11/14/15				Canisters Received by: 				Date/Time:				
Samples Relinquished by: 				Date/Time:				Received by:				Date/Time: 11/20/15 1202				
Relinquished by:				Date/Time:				Received by:				Date/Time:				

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Client Contact Information				Bottle Order ID : B2511028				Courier : FGALDUN				3 of 4 COCs					
Client ID : GFEL01 Project ID : All Projects				Sampler Name(s) : FRANK GALDUN				Analysis				Matrix					
Customer GFE LLC Name : Address : 58 Nokomis Ave City : Lake Hiawatha State : NJ Zip Code : 07034 Country :				Project Manager : Frank galdun				AIR ANALYSIS CHAIN-OF-CUSTODY Batch Certified									
				Phone Number : 646-542-3465													
				Fax Number : 973-334-1692													
				Site Details: 42-40 CRESCENT ST LONG ISLAND CITY, NY													
Analysis Turnaround Time 5 DAY				Standard : 10 business days OR				Data Package Type : RESULTS ONLY									
Rush (Specify): 5 Days				EDD Type : PDF													
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. ID	Can ID		Flow Controller Readout (ml/min)	Can Cert ID	TO-15	Indoor Ambient Air	Soil Gas
IA1	11/14/25	12:16	2:16	30	5.5	62	62	-29.5	-5.1	10613	10267	6 L	50	VL043082.D	1	1	
Temperature (Fahrenheit)										GC/MS Analyst Signature (TO-15) Sut							
		Ambient	Maximum	Minimum													
Start																	
Stop																	
Pressure (Inches of Hg)										** Submittal of this COC indicates approval of the analysis based on existing conditions. REPORT ONLY THOSE ANALYTES ON THE ATTACHED LIST Please follow the instructions on the back of this COC.							
		Ambient	Maximum	Minimum													
Start																	
Stop																	
Special Instructions/QC Requirements & Comments :																	
Suspected Contamination: High Medium <u>Low</u> PID Readings: <u>0.0</u>																	
Sampling site (State):																	
Quick Connector required : <u>NO</u>																	
Canisters Shipped by: <u>Sut</u>				Date/Time: <u>11/14/25</u>				Canisters Received by: <u>Sut</u>				Date/Time: <u>11/20/25, 2027</u>				B2511028 - 2	
Samples Relinquished by: <u>Sut</u>				Date/Time:				Received by:				Date/Time:					
Relinquished by:				Date/Time:				Received by:				Date/Time:					

Client Contact Information				Bottle Order ID : B2511028				Courier : F GALDUN				4 of 4 COCs						
Client ID : GFEL01 Project ID : All Projects				Sampler Name(s) FRANK GALDUN				Analysis				Matrix						
Customer GFE LLC Name : Address : 58 Nokomis Ave City : Lake Hiawatha State : NJ Zip Code : 07034 Country :				Project Manager : Frank galdun				AIR ANALYSIS CHAIN-OF-CUSTODY Batch Certified				Indoor/Ambient Air Soil Gas						
				Phone Number : 646-542-3465														
				Fax Number : 973-334-1692														
				Site Details: 42-40 CRESCENT ST LONG ISLAND CITY, NY														
Analysis Turnaround Time 5 DAY				Standard : 10 business days OR				Data Package Type : RESULTS ONLY										
Rush (Specify): 5 Days				EDD Type : PDF														
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. ID	Can ID	Flow Controller Readout (ml/min)	Can Cert ID	TO-15				
OAI	11/18/25	12:18	12:18	OVER 30	5.5			-30	-5.1	10782	10599	6 L	50	VL043082.D	1			
Temperature (Fahrenheit)										GC/MS Analyst Signature (TO-15) Sgt								
		Ambient	Maximum	Minimum														
Start																		
Stop																		
Pressure (Inches of Hg)										Submittal of this COC indicates approval of the analysis based on existing conditions. REPORT ONLY THOSE ANALYTES ON THE ATTACHED LIST Please follow the instructions on the back of this COC.								
		Ambient	Maximum	Minimum														
Start																		
Stop																		
Special Instructions/QC Requirements & Comments :																		
Suspected Contamination: High Medium Low PID Readings: 0.0																		
Sampling site (State):																		
Quick Connector required : NO																		
Canisters Shipped by: same				Date/Time: 11/14/25				Canisters Received by:				Date/Time:						
Samples Relinquished by: FED				Date/Time:				Received by: [Signature]				Date/Time: 11/20/25 1207						
Relinquished by:				Date/Time:				Received by:				Date/Time:						

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REQUESTED ANALYTE LIST:

PCE
TCE
cis-1,2-DCE
1,1,1-TCA
1,1-DCE
Vinyl chloride
Benzene
Toluene
Ethylbenzene
Naphthalene
Cyclohexane
2,2,4-Trimethylpentane
1,2,4-Trimethylbenzene
1,3,5-Trimethylbenzene
o-xylene
m,p-xylene
Heptane
Hexane

Laboratory Certification

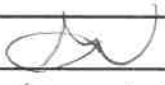
Certified By	License No.
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255425
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312

Internal Chain of Custody

Instructions: Use 1 form for each 20 samples of aliquot

Laboratory Person Breaking Field Seal on Sample Shuttle & Accepting Responsibility for Sample			
Laboratory: <u>Chemtech</u>		Location: <u>284 Sheffield Street, Mountainside, NJ 7092</u>	
NAME:		Title: <u>Sample Custodian</u>	
Field Sample Seal No. <u>Q3698</u>		Date Broken <u>11/20/2025</u>	Military Time Seal Broken: <u>12:07:00</u>
Case No.: <u>42-40 Crescent St, Long Is</u>		Analytical Parameter/Fraction <u>OCMS Group 2</u>	

Sample No.	Aliquot/Extract No.	Sample No.	Aliquot/Extract No.
Q3698-01	SV1		
Q3698-02	SV2		
Q3698-03	IA1		
Q3698-04	OA1		

Date	Time	Relinquished By		Received By		Purpose of Change of Custody
11/20	1418	Signature		Signature		
		Printed Name	<u>George N.</u>	Printed Name	<u>Samuel G. Gagnon</u>	
		Signature		Signature		
		Printed Name		Printed Name		
		Signature		Signature		
		Printed Name		Printed Name		
		Signature		Signature		
		Printed Name		Printed Name		
		Signature		Signature		
		Printed Name		Printed Name		
		Signature		Signature		
		Printed Name		Printed Name		
		Signature		Signature		
		Printed Name		Printed Name		
		Signature		Signature		
		Printed Name		Printed Name		

Distribution: White - Original (Sent With Report) Yellow - Contractor Archive Pink - Sample Custodian - Interim Copy