

Report of Analysis

Client: GFE LLC
Project: 42-40 Crescent St, Long Island City, NY
Client Sample ID: SV1
Lab Sample ID: Q3698-01
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 19:11	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
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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