

Report of Analysis

Client: GFE LLC
Project: 42-40 Crescent St, Long Island City, NY
Client Sample ID: IA1DL
Lab Sample ID: Q3698-03DL
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	0.13	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