

Report of Analysis

Client: GFE LLC
Project: 90-73 Sutphin Blvd Jamaica, NY
Client Sample ID: IA1
Lab Sample ID: Q3696-02
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/19/25
Date Received: 11/20/25
SDG No.: Q3696
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	11/24/25 14:26	VL112425
142-82-5	Heptane	0.17	0.70	U	1	0.70	2.05	11/24/25 14:26	VL112425
75-34-3	1,1-Dichloroethane	0.13	0.53	U	1	0.53	2.02	11/24/25 14:26	VL112425
110-82-7	Cyclohexane	0.22	0.76	U	1	0.76	1.72	11/24/25 14:26	VL112425
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	1	0.40	1.98	11/24/25 14:26	VL112425
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	1	0.11	0.16	11/24/25 14:26	VL112425
540-84-1	2,2,4-Trimethylpentane	0.27	1.26	J	1	0.65	2.34	11/24/25 14:26	VL112425
71-43-2	Benzene	0.38	1.21	J	1	0.26	1.60	11/24/25 14:26	VL112425
79-01-6	Trichloroethene	0.020	0.11	U	1	0.11	0.16	11/24/25 14:26	VL112425
108-88-3	Toluene	0.49	1.85	J	1	0.60	1.88	11/24/25 14:26	VL112425
127-18-4	Tetrachloroethene	0.13	0.88		1	0.14	0.20	11/24/25 14:26	VL112425
100-41-4	Ethyl Benzene	0.19	0.83	U	1	0.83	2.17	11/24/25 14:26	VL112425
179601-23-1	m/p-Xylene	0.63	2.74	J	1	1.78	4.34	11/24/25 14:26	VL112425
95-47-6	o-Xylene	0.21	0.91	J	1	0.91	2.17	11/24/25 14:26	VL112425
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	1	0.88	2.46	11/24/25 14:26	VL112425
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	1	0.88	2.46	11/24/25 14:26	VL112425
91-20-3	Naphthalene	0.010	0.050	U	1	0.050	0.52	11/24/25 14:26	VL112425
110-54-3	Hexane	0.68	2.40		1	0.56	1.76	11/24/25 14:26	VL112425
SURROGATES									
460-00-4	1-Bromo-4-Fluorobenzene	10.0				65 - 135	100% SPK: 10		
INTERNAL STANDARDS									
		Area Count							
74-97-5	Bromochloromethane	107000							
540-36-3	1,4-Difluorobenzene	286000							
3114-55-4	Chlorobenzene-d5	214000							

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