

Report of Analysis

Client:	GFE LLC	Date Collected:	07/22/25
Project:	151 Albany Ave, Freeport NY	Date Received:	07/22/25
Client Sample ID:	IA1DUP	SDG No.:	Q2617
Lab Sample ID:	Q2632-01DUP	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042741.D	1		07/22/25 21:12	VL072225

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.030	0.080	U	0.080	0.080	ug/m3
142-82-5	Heptane	0.39	1.60	J	0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.15	0.59	U	0.59	1.98	ug/m3
110-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	0.40	1.98	ug/m3
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.17	0.79	J	0.65	2.34	ug/m3
71-43-2	Benzene	0.22	0.70	J	0.26	1.60	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
108-88-3	Toluene	18.4	69.3	E	0.60	1.88	ug/m3
127-18-4	Tetrachloroethene	0.51	3.46		0.14	0.20	ug/m3
100-41-4	Ethyl Benzene	1.20	5.21		0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	6.90	30.0		1.78	4.34	ug/m3
95-47-6	o-Xylene	3.90	16.9		0.91	2.17	ug/m3
108-67-8	1,3,5-Trimethylbenzene	4.10	20.2		0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	9.60	47.2		0.88	2.46	ug/m3
91-20-3	Naphthalene	0.74	3.88		0.050	0.52	ug/m3
110-54-3	Hexane	1.30	4.58		0.56	1.76	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.3			65 - 135	103%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	111000			2.784		
540-36-3	1,4-Difluorobenzene	323000			3.952		
3114-55-4	Chlorobenzene-d5	293000			8.878		

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