

Report of Analysis

Client:	GFE LLC	Date Collected:	09/12/25
Project:	157 jericho turnpike mineola ny	Date Received:	09/16/25
Client Sample ID:	SV1	SDG No.:	Q3112
Lab Sample ID:	Q3112-01	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
VL042962.D	4		09/22/25 18:04	VL092225

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL ug/m3	LOQ / CRQL ug/m3
TARGETS						
75-01-4	Vinyl Chloride	0.10	0.26	U	0.26	0.31
142-82-5	Heptane	2.10	8.61		2.79	8.20
75-34-3	1,1-Dichloroethane	0.52	2.10	U	2.10	8.09
110-82-7	Cyclohexane	0.88	3.03	U	3.03	6.88
156-59-2	cis-1,2-Dichloroethene	0.40	1.59	U	1.59	7.93
71-55-6	1,1,1-Trichloroethane	0.060	0.33	U	0.33	0.65
540-84-1	2,2,4-Trimethylpentane	0.56	2.62	U	2.62	9.34
71-43-2	Benzene	2.80	8.95		1.02	6.39
79-01-6	Trichloroethene	0.10	0.54	U	0.54	0.64
108-88-3	Toluene	5.40	20.4		2.41	7.54
127-18-4	Tetrachloroethene	1.00	6.78		0.41	0.81
100-41-4	Ethyl Benzene	0.76	3.30	U	3.30	8.69
179601-23-1	m/p-Xylene	1.80	7.82	J	6.95	17.4
95-47-6	o-Xylene	0.92	4.00	J	3.65	8.69
108-67-8	1,3,5-Trimethylbenzene	0.72	3.54	U	3.54	9.83
95-63-6	1,2,4-Trimethylbenzene	1.10	5.41	J	3.54	9.83
91-20-3	Naphthalene	0.050	0.26	U	0.26	2.10
110-54-3	Hexane	5.00	17.6		2.26	7.05
SURROGATES						
460-00-4	1-Bromo-4-Fluorobenzene	10.1			65 - 135	101% SPK: 10
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	168000		2.797		
540-36-3	1,4-Difluorobenzene	513000		3.965		
3114-55-4	Chlorobenzene-d5	449000		8.885		

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