

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:	SV2DL	SDG No.:	Q3112
Lab Sample ID:	Q3112-02DL	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
VL042965.D	40		09/22/25 19:49	VL092225

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL ug/m3	LOQ / CRQL ug/m3
TARGETS						
75-01-4	Vinyl Chloride	1.00	2.56	UD	2.56	3.07
142-82-5	Heptane	6.80	27.9	UD	27.9	82.0
75-34-3	1,1-Dichloroethane	5.20	21.1	UD	21.1	81.0
110-82-7	Cyclohexane	8.80	30.3	UD	30.3	68.8
156-59-2	cis-1,2-Dichloroethene	4.00	15.9	UD	15.9	79.3
71-55-6	1,1,1-Trichloroethane	0.64	3.49	UD	3.49	6.55
540-84-1	2,2,4-Trimethylpentane	5.60	26.2	UD	26.2	93.4
71-43-2	Benzene	3.20	10.2	UD	10.2	63.9
79-01-6	Trichloroethene	0.96	5.16	UD	5.16	6.45
108-88-3	Toluene	6.40	24.1	UD	24.1	75.4
127-18-4	Tetrachloroethene	0.60	4.07	UD	4.07	8.14
100-41-4	Ethyl Benzene	7.60	33.0	UD	33.0	86.9
179601-23-1	m/p-Xylene	16.4	71.2	UD	71.2	174
95-47-6	o-Xylene	8.40	36.5	UD	36.5	86.9
108-67-8	1,3,5-Trimethylbenzene	7.20	35.4	UD	35.4	98.3
95-63-6	1,2,4-Trimethylbenzene	7.20	35.4	UD	35.4	98.3
91-20-3	Naphthalene	0.52	2.73	UD	2.73	21.0
110-54-3	Hexane	42.7	150	D	22.6	70.5
SURROGATES						
460-00-4	1-Bromo-4-Fluorobenzene	9.70			65 - 135	97% SPK: 10
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	159000		2.79		
540-36-3	1,4-Difluorobenzene	479000		3.965		
3114-55-4	Chlorobenzene-d5	423000		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