

Report of Analysis

Client:	GFE LLC	Date Collected:	09/19/25
Project:	179 Vermont St Brooklyn NY	Date Received:	09/19/25
Client Sample ID:	SV1	SDG No.:	Q3154
Lab Sample ID:	Q3154-01	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
VL043010.D	5		09/24/25 15:39	VL092425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL ug/m3	LOQ / CRQL ug/m3
TARGETS						
75-01-4	Vinyl Chloride	0.13	0.33	U	0.33	0.38
142-82-5	Heptane	2.50	10.3		3.48	10.3
75-34-3	1,1-Dichloroethane	0.65	2.63	U	2.63	10.1
110-82-7	Cyclohexane	7.00	24.1		3.79	8.61
156-59-2	cis-1,2-Dichloroethene	0.50	1.98	U	1.98	9.91
71-55-6	1,1,1-Trichloroethane	10.2	55.6		0.44	0.82
71-43-2	Benzene	9.70	31.0		1.28	7.99
79-01-6	Trichloroethene	66.2	356		0.64	0.81
108-88-3	Toluene	6.40	24.1		3.01	9.42
127-18-4	Tetrachloroethene	65.0	441		0.54	1.02
100-41-4	Ethyl Benzene	0.95	4.13	U	4.13	10.9
95-47-6	o-Xylene	1.60	6.95	J	4.78	10.9
108-67-8	1,3,5-Trimethylbenzene	0.90	4.42	U	4.42	12.3
95-63-6	1,2,4-Trimethylbenzene	0.90	4.42	J	4.42	12.3
91-20-3	Naphthalene	0.070	0.37	U	0.37	2.62
110-54-3	Hexane	15.5	54.6		2.82	8.81
SURROGATES						
460-00-4	1-Bromo-4-Fluorobenzene	10.1			65 - 135	101% SPK: 10
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	154000		2.787		
540-36-3	1,4-Difluorobenzene	473000		3.959		
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