

Report of Analysis

Client:	GFE LLC	Date Collected:	05/22/25
Project:	Webster Ave Bronx, NY	Date Received:	05/23/25
Client Sample ID:	SV2	SDG No.:	Q2124
Lab Sample ID:	Q2124-02	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
VL042592.D	4		05/29/25 19:00	VL052925

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.060	0.15	U	0.15	0.31	ug/m3
142-82-5	Heptane	1.20	4.92	J	1.80	8.20	ug/m3
75-35-4	1,1-Dichloroethene	0.56	2.22	U	2.22	7.93	ug/m3
110-82-7	Cyclohexane	0.88	3.03	J	3.03	6.88	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.36	1.43	U	1.43	7.93	ug/m3
71-55-6	1,1,1-Trichloroethane	0.040	0.22	U	0.22	0.65	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.40	1.87	U	1.87	9.34	ug/m3
71-43-2	Benzene	0.35	1.12	U	1.12	6.39	ug/m3
79-01-6	Trichloroethene	0.62	3.33		0.38	0.64	ug/m3
108-88-3	Toluene	2.40	9.04		1.66	7.54	ug/m3
127-18-4	Tetrachloroethene	5.00	33.9		0.41	0.81	ug/m3
100-41-4	Ethyl Benzene	0.58	2.52	J	2.08	8.69	ug/m3
179601-23-1	m/p-Xylene	1.40	6.08	J	3.65	17.4	ug/m3
95-47-6	o-Xylene	0.82	3.56	J	2.08	8.69	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.67	3.29	J	2.16	9.83	ug/m3
95-63-6	1,2,4-Trimethylbenzene	1.40	6.88	J	1.52	9.83	ug/m3
91-20-3	Naphthalene	0.42	2.20		1.57	2.10	ug/m3
110-54-3	Hexane	7.60	26.8		1.55	7.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.1			65 - 135	101%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	109000		2.797			
540-36-3	1,4-Difluorobenzene	314000		3.971			
3114-55-4	Chlorobenzene-d5	280000		8.894			

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