

Report of Analysis

Client:	GFE LLC	Date Collected:	05/22/25
Project:	Webster Ave Bronx, NY	Date Received:	05/23/25
Client Sample ID:	SV1DL	SDG No.:	Q2124
Lab Sample ID:	Q2124-01DL	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
VL042590.D	20		05/29/25 17:55	VL052925

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.28	0.72	UD	0.72	1.53	ug/m3
142-82-5	Heptane	49.8	204	D	9.02	41.0	ug/m3
75-35-4	1,1-Dichloroethene	2.80	11.1	UD	11.1	39.6	ug/m3
110-82-7	Cyclohexane	4.40	15.2	UD	15.2	34.4	ug/m3
156-59-2	cis-1,2-Dichloroethene	1.80	7.14	UD	7.14	39.6	ug/m3
71-55-6	1,1,1-Trichloroethane	0.19	1.04	UD	1.04	3.27	ug/m3
540-84-1	2,2,4-Trimethylpentane	2.00	9.34	UD	9.34	46.7	ug/m3
71-43-2	Benzene	1.70	5.43	UD	5.43	31.9	ug/m3
79-01-6	Trichloroethene	2.20	11.8	D	1.83	3.22	ug/m3
108-88-3	Toluene	2.30	8.67	JD	8.29	37.7	ug/m3
127-18-4	Tetrachloroethene	3.10	21.0	D	2.03	4.07	ug/m3
100-41-4	Ethyl Benzene	2.40	10.4	UD	10.4	43.4	ug/m3
179601-23-1	m/p-Xylene	4.20	18.2	UD	18.2	86.9	ug/m3
95-47-6	o-Xylene	2.40	10.4	UD	10.4	43.4	ug/m3
108-67-8	1,3,5-Trimethylbenzene	2.20	10.8	UD	10.8	49.2	ug/m3
95-63-6	1,2,4-Trimethylbenzene	1.60	7.87	UD	7.87	49.2	ug/m3
91-20-3	Naphthalene	1.50	7.86	UD	7.86	10.5	ug/m3
110-54-3	Hexane	88.1	310	D	7.75	35.2	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.0			65 - 135	100%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	110000		2.8			
540-36-3	1,4-Difluorobenzene	315000		3.975			
3114-55-4	Chlorobenzene-d5	279000		8.891			

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