

Report of Analysis

Client:	GFE LLC	Date Collected:	01/14/25
Project:	71-02 Myrtle Ave, Glendale NY	Date Received:	01/15/25
Client Sample ID:	IA2DL	SDG No.:	Q1090
Lab Sample ID:	Q1090-04DL	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
VL041941.D	2		01/21/25 11:34	VL012025

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.030	0.080	UD	0.080	0.15	ug/m3
142-82-5	Heptane	0.70	2.87	JD	0.90	4.10	ug/m3
75-35-4	1,1-Dichloroethene	0.28	1.11	UD	1.11	3.96	ug/m3
110-82-7	Cyclohexane	0.44	1.51	UD	1.51	3.44	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.18	0.71	UD	0.71	3.96	ug/m3
71-55-6	1,1,1-Trichloroethane	0.020	0.11	UD	0.11	0.33	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.34	1.59	JD	0.93	4.67	ug/m3
71-43-2	Benzene	0.66	2.11	JD	0.54	3.19	ug/m3
79-01-6	Trichloroethene	0.030	0.16	UD	0.16	0.32	ug/m3
108-88-3	Toluene	11.7	44.1	D	0.83	3.77	ug/m3
106-93-4	1,2-Dibromoethane	0.14	1.08	UD	1.08	1.54	ug/m3
127-18-4	Tetrachloroethene	0.030	0.20	UD	0.20	0.41	ug/m3
100-41-4	Ethyl Benzene	0.43	1.87	JD	1.04	4.34	ug/m3
179601-23-1	m/p-Xylene	1.60	6.95	JD	1.82	8.69	ug/m3
95-47-6	o-Xylene	0.51	2.22	JD	1.04	4.34	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.22	1.08	UD	1.08	4.92	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.26	1.28	JD	0.79	4.92	ug/m3
91-20-3	Naphthalene	0.15	0.79	UD	0.79	1.05	ug/m3
110-54-3	Hexane	14.9	52.5	D	0.78	3.52	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.1			65 - 135	101%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	143000		2.774			
540-36-3	1,4-Difluorobenzene	386000		3.939			
3114-55-4	Chlorobenzene-d5	326000		8.862			

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