

Report of Analysis

Client:	GFE LLC	Date Collected:	
Project:	151 Albany Ave, Freeport NY	Date Received:	
Client Sample ID:	VL0722ABS01	SDG No.:	Q2617
Lab Sample ID:	VL0722ABS01	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
VL042733.D	1		07/22/25 16:32	VL072225

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	8.20	21.0		0.080	0.080	ug/m3
142-82-5	Heptane	9.20	37.7		0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	9.30	36.9		0.59	1.98	ug/m3
110-82-7	Cyclohexane	9.50	32.7		0.76	1.72	ug/m3
156-59-2	cis-1,2-Dichloroethene	9.40	37.3		0.40	1.98	ug/m3
71-55-6	1,1,1-Trichloroethane	9.50	51.8		0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	9.60	44.8		0.65	2.34	ug/m3
71-43-2	Benzene	9.50	30.4		0.26	1.60	ug/m3
79-01-6	Trichloroethene	9.20	49.4		0.11	0.16	ug/m3
108-88-3	Toluene	9.80	36.9		0.60	1.88	ug/m3
127-18-4	Tetrachloroethene	9.20	62.4		0.14	0.20	ug/m3
100-41-4	Ethyl Benzene	9.60	41.7		0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	19.5	84.7		1.78	4.34	ug/m3
95-47-6	o-Xylene	9.70	42.1		0.91	2.17	ug/m3
108-67-8	1,3,5-Trimethylbenzene	10.2	50.1		0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	10.1	49.6		0.88	2.46	ug/m3
91-20-3	Naphthalene	13.6	71.3		0.050	0.52	ug/m3
110-54-3	Hexane	9.50	33.5		0.56	1.76	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.4			65 - 135	104%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	97800		2.79			
540-36-3	1,4-Difluorobenzene	291000		3.962			
3114-55-4	Chlorobenzene-d5	268000		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