

Report of Analysis

Client:	GFE LLC	Date Collected:	07/15/25
Project:	151 Albany Ave, Freeport NY	Date Received:	07/16/25
Client Sample ID:	SV3DL	SDG No.:	Q2617
Lab Sample ID:	Q2617-03DL	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
VL042739.D	40		07/22/25 20:01	VL072225

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	1.00	2.56	UD	2.56	3.07	ug/m3
142-82-5	Heptane	7.00	28.7	JD	27.9	82.0	ug/m3
75-35-4	1,1-Dichloroethene	6.00	23.8	UD	23.8	79.3	ug/m3
110-82-7	Cyclohexane	8.80	30.3	UD	30.3	68.8	ug/m3
156-59-2	cis-1,2-Dichloroethene	4.00	15.9	UD	15.9	79.3	ug/m3
71-55-6	1,1,1-Trichloroethane	3.50	19.1	D	3.49	6.55	ug/m3
540-84-1	2,2,4-Trimethylpentane	5.60	26.2	UD	26.2	93.4	ug/m3
71-43-2	Benzene	3.20	10.2	UD	10.2	63.9	ug/m3
79-01-6	Trichloroethene	0.96	5.16	UD	5.16	6.45	ug/m3
108-88-3	Toluene	10.6	40.0	JD	24.1	75.4	ug/m3
127-18-4	Tetrachloroethene	2.80	19.0	D	4.07	8.14	ug/m3
100-41-4	Ethyl Benzene	91.0	395	D	33.0	86.9	ug/m3
179601-23-1	m/p-Xylene	370	1610	D	71.2	174	ug/m3
95-47-6	o-Xylene	110	478	D	36.5	86.9	ug/m3
108-67-8	1,3,5-Trimethylbenzene	9.80	48.2	JD	35.4	98.3	ug/m3
95-63-6	1,2,4-Trimethylbenzene	8.60	42.3	JD	35.4	98.3	ug/m3
91-20-3	Naphthalene	0.52	2.73	UDQ	2.73	21.0	ug/m3
110-54-3	Hexane	27.6	97.3	D	22.6	70.5	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.1			65 - 135	101%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	116000		2.8			
540-36-3	1,4-Difluorobenzene	337000		3.969			
3114-55-4	Chlorobenzene-d5	290000		8.882			

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