

Report of Analysis

Client:	GFE LLC	Date Collected:	
Project:	226-10 Jamaica Ave Floral Park, NY	Date Received:	
Client Sample ID:	VL0227ABS01	SDG No.:	Q1450
Lab Sample ID:	VL0227ABS01	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
VL042068.D	1		02/27/25 11:25	VL022725

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	9.80	25.1		0.030	0.080	ug/m3
142-82-5	Heptane	9.30	38.1		0.45	2.05	ug/m3
75-35-4	1,1-Dichloroethene	9.10	36.1		0.56	1.98	ug/m3
110-82-7	Cyclohexane	8.80	30.3		0.76	1.72	ug/m3
156-59-2	cis-1,2-Dichloroethene	9.20	36.5		0.36	1.98	ug/m3
71-55-6	1,1,1-Trichloroethane	9.00	49.1		0.050	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	10.4	48.6		0.47	2.34	ug/m3
71-43-2	Benzene	10.2	32.6		0.29	1.60	ug/m3
79-01-6	Trichloroethene	9.50	51.1		0.11	0.16	ug/m3
108-88-3	Toluene	10.0	37.7		0.41	1.88	ug/m3
127-18-4	Tetrachloroethene	9.70	65.8		0.14	0.20	ug/m3
100-41-4	Ethyl Benzene	10.0	43.4		0.52	2.17	ug/m3
179601-23-1	m/p-Xylene	20.1	87.3		0.91	4.34	ug/m3
95-47-6	o-Xylene	10.1	43.9		0.52	2.17	ug/m3
108-67-8	1,3,5-Trimethylbenzene	9.70	47.7		0.54	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	9.50	46.7		0.39	2.46	ug/m3
91-20-3	Naphthalene	12.7	66.6		0.42	0.52	ug/m3
110-54-3	Hexane	9.20	32.4		0.39	1.76	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.3			65 - 135	103%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	165000		2.806			
540-36-3	1,4-Difluorobenzene	377000		3.988			
3114-55-4	Chlorobenzene-d5	334000		8.911			

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