

Report of Analysis

Client:	GFE LLC	Date Collected:	
Project:	77-02 13TH AVE BROOKLYN NY	Date Received:	
Client Sample ID:	VL0821ABS01	SDG No.:	Q2887
Lab Sample ID:	VL0821ABS01	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
VL042868.D	1		08/21/25 16:24	VL082125

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	8.80	22.5		0.080	0.080	ug/m3
142-82-5	Heptane	9.10	37.3		0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	10.1	40.0		0.59	1.98	ug/m3
110-82-7	Cyclohexane	9.40	32.4		0.76	1.72	ug/m3
156-59-2	cis-1,2-Dichloroethene	9.50	37.7		0.40	1.98	ug/m3
71-55-6	1,1,1-Trichloroethane	9.60	52.4		0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	9.80	45.8		0.65	2.34	ug/m3
71-43-2	Benzene	10.1	32.3		0.26	1.60	ug/m3
79-01-6	Trichloroethene	9.80	52.7		0.11	0.16	ug/m3
108-88-3	Toluene	9.70	36.5		0.60	1.88	ug/m3
127-18-4	Tetrachloroethene	8.80	59.7		0.14	0.20	ug/m3
100-41-4	Ethyl Benzene	10.0	43.4		0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	20.4	88.6		1.78	4.34	ug/m3
95-47-6	o-Xylene	10.1	43.9		0.91	2.17	ug/m3
108-67-8	1,3,5-Trimethylbenzene	9.90	48.7		0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	9.80	48.2		0.88	2.46	ug/m3
91-20-3	Naphthalene	9.80	51.4		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	10.5			65 - 135	105%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	129000		2.793			
540-36-3	1,4-Difluorobenzene	381000		3.965			
3114-55-4	Chlorobenzene-d5	329000		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