

Report of Analysis

Client:	GFE LLC	Date Collected:	
Project:	75-02 51st Avenue Elmhurst, NY	Date Received:	
Client Sample ID:	VL0103ABS01	SDG No.:	P5395
Lab Sample ID:	VL0103ABS01	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
VL041835.D	1		01/03/25 20:18	VL010325

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	8.50	21.7		0.030	0.080	ug/m3
142-82-5	Heptane	8.70	35.6		0.45	2.05	ug/m3
75-35-4	1,1-Dichloroethene	8.20	32.5		0.56	1.98	ug/m3
110-82-7	Cyclohexane	8.30	28.6		0.76	1.72	ug/m3
156-59-2	cis-1,2-Dichloroethene	8.30	32.9		0.36	1.98	ug/m3
71-55-6	1,1,1-Trichloroethane	8.50	46.4		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	9.70	31.0		0.29	1.60	ug/m3
79-01-6	Trichloroethene	8.70	46.8		0.11	0.16	ug/m3
108-88-3	Toluene	9.10	34.3		0.41	1.88	ug/m3
106-93-4	1,2-Dibromoethane	9.70	74.5		0.54	0.77	ug/m3
127-18-4	Tetrachloroethene	8.50	57.6		0.14	0.20	ug/m3
100-41-4	Ethyl Benzene	9.70	42.1		0.52	2.17	ug/m3
179601-23-1	m/p-Xylene	20.6	89.5		0.91	4.34	ug/m3
95-47-6	o-Xylene	10.2	44.3		0.52	2.17	ug/m3
108-67-8	1,3,5-Trimethylbenzene	10.7	52.6		0.54	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	11.1	54.6		0.39	2.46	ug/m3
91-20-3	Naphthalene	11.0	57.7		0.42	0.52	ug/m3
110-54-3	Hexane	8.70	30.7		0.39	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	85300		2.803			
540-36-3	1,4-Difluorobenzene	203000		3.981			
3114-55-4	Chlorobenzene-d5	177000		8.904			

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