

Report of Analysis

Client:	GFE LLC	Date Collected:	
Project:	3594 E Tremont Ave, Bronx NY	Date Received:	
Client Sample ID:	VL1107ABS01	SDG No.:	P4696
Lab Sample ID:	VL1107ABS01	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
VL041683.D	1		11/07/24 18:24	VL110724

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	10.2	26.1		0.030	0.080	ug/m3
142-82-5	Heptane	10.5	43.0		0.45	2.05	ug/m3
75-35-4	1,1-Dichloroethene	9.70	38.5		0.56	1.98	ug/m3
110-82-7	Cyclohexane	9.90	34.1		0.76	1.72	ug/m3
156-59-2	cis-1,2-Dichloroethene	10.0	39.6		0.36	1.98	ug/m3
71-55-6	1,1,1-Trichloroethane	10.3	56.2		0.050	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	10.1	47.2		0.47	2.34	ug/m3
71-43-2	Benzene	10.2	32.6		0.29	1.60	ug/m3
107-06-2	1,2-Dichloroethane	10.0	40.5		0.36	2.02	ug/m3
79-01-6	Trichloroethene	10.8	58.0		0.11	0.16	ug/m3
108-88-3	Toluene	11.2	42.2		0.41	1.88	ug/m3
127-18-4	Tetrachloroethene	11.1	75.3		0.14	0.20	ug/m3
100-41-4	Ethyl Benzene	11.1	48.2		0.52	2.17	ug/m3
179601-23-1	m/p-Xylene	21.2	92.1		0.91	4.34	ug/m3
95-47-6	o-Xylene	10.7	46.5		0.52	2.17	ug/m3
108-67-8	1,3,5-Trimethylbenzene	10.8	53.1		0.54	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	10.3	50.6		0.39	2.46	ug/m3
91-20-3	Naphthalene	12.5	65.5		0.42	0.52	ug/m3
110-54-3	Hexane	10.0	35.2		0.39	1.76	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.2			65 - 135	102%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	1130000		5.185			
540-36-3	1,4-Difluorobenzene	3130000		6.648			
3114-55-4	Chlorobenzene-d5	3070000		11.45			

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