

Hit Summary Sheet
SW-846

SDG No.: Q2834
Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	IA1							
Q2834-01	IA1	Air	Heptane	1.48	J	0.70	2.05	ug/m3
Q2834-01	IA1	Air	2,2,4-Trimethylpentane	1.92	J	0.65	2.34	ug/m3
Q2834-01	IA1	Air	Benzene	0.89	J	0.26	1.60	ug/m3
Q2834-01	IA1	Air	Toluene	17.7		0.60	1.88	ug/m3
Q2834-01	IA1	Air	Tetrachloroethene	2.44		0.14	0.20	ug/m3
Q2834-01	IA1	Air	Ethyl Benzene	1.61	J	0.83	2.17	ug/m3
Q2834-01	IA1	Air	m/p-Xylene	6.95		1.78	4.34	ug/m3
Q2834-01	IA1	Air	o-Xylene	3.52		0.91	2.17	ug/m3
Q2834-01	IA1	Air	1,3,5-Trimethylbenzene	3.39		0.88	2.46	ug/m3
Q2834-01	IA1	Air	1,2,4-Trimethylbenzene	8.85		0.88	2.46	ug/m3
Q2834-01	IA1	Air	Naphthalene	1.73		0.050	0.52	ug/m3
Q2834-01	IA1	Air	Hexane	12.3		0.56	1.76	ug/m3
			Total Voc :		62.8			
			Total Concentration:		62.8			
Client ID:	SV1							
Q2834-02	SV1	Air	Heptane	7.38	J	6.97	20.5	ug/m3
Q2834-02	SV1	Air	Toluene	20.7		6.03	18.8	ug/m3
Q2834-02	SV1	Air	Tetrachloroethene	3.25		1.02	2.03	ug/m3
Q2834-02	SV1	Air	Hexane	45.1		5.64	17.6	ug/m3
			Total Voc :		76.5			
			Total Concentration:		76.5			



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	GFE LLC	Date Collected:	08/12/25
Project:	64 2nd St., Brooklyn, NY	Date Received:	08/12/25
Client Sample ID:	IA1	SDG No.:	Q2834
Lab Sample ID:	Q2834-01	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
VL042861.D	1		08/13/25 20:49	VL081325

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.030	0.080	U	0.080	0.080	ug/m3
142-82-5	Heptane	0.36	1.48	J	0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.15	0.59	U	0.59	1.98	ug/m3
110-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	0.40	1.98	ug/m3
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.41	1.92	J	0.65	2.34	ug/m3
71-43-2	Benzene	0.28	0.89	J	0.26	1.60	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
108-88-3	Toluene	4.70	17.7		0.60	1.88	ug/m3
127-18-4	Tetrachloroethene	0.36	2.44		0.14	0.20	ug/m3
100-41-4	Ethyl Benzene	0.37	1.61	J	0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	1.60	6.95		1.78	4.34	ug/m3
95-47-6	o-Xylene	0.81	3.52		0.91	2.17	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.69	3.39		0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	1.80	8.85		0.88	2.46	ug/m3
91-20-3	Naphthalene	0.33	1.73		0.050	0.52	ug/m3
110-54-3	Hexane	3.50	12.3		0.56	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	127000		2.8			
540-36-3	1,4-Difluorobenzene	372000		3.975			
3114-55-4	Chlorobenzene-d5	316000		8.898			

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

Report of Analysis

Client:	GFE LLC	Date Collected:	08/12/25
Project:	64 2nd St., Brooklyn, NY	Date Received:	08/13/25
Client Sample ID:	SV1	SDG No.:	Q2834
Lab Sample ID:	Q2834-02	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
VL042862.D	10		08/13/25 21:26	VL081325

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.25	0.64	U	0.64	0.77	ug/m3
142-82-5	Heptane	1.80	7.38	J	6.97	20.5	ug/m3
75-35-4	1,1-Dichloroethene	1.50	5.95	U	5.95	19.8	ug/m3
110-82-7	Cyclohexane	2.20	7.57	U	7.57	17.2	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.99	3.93	U	3.93	19.8	ug/m3
71-55-6	1,1,1-Trichloroethane	0.16	0.87	U	0.87	1.64	ug/m3
540-84-1	2,2,4-Trimethylpentane	1.40	6.54	U	6.54	23.4	ug/m3
71-43-2	Benzene	0.79	2.52	U	2.52	16.0	ug/m3
79-01-6	Trichloroethene	0.24	1.29	U	1.29	1.61	ug/m3
108-88-3	Toluene	5.50	20.7		6.03	18.8	ug/m3
127-18-4	Tetrachloroethene	0.48	3.25		1.02	2.03	ug/m3
100-41-4	Ethyl Benzene	1.90	8.25	U	8.25	21.7	ug/m3
179601-23-1	m/p-Xylene	4.10	17.8	U	17.8	43.4	ug/m3
95-47-6	o-Xylene	2.10	9.12	U	9.12	21.7	ug/m3
108-67-8	1,3,5-Trimethylbenzene	1.80	8.85	U	8.85	24.6	ug/m3
95-63-6	1,2,4-Trimethylbenzene	1.80	8.85	U	8.85	24.6	ug/m3
91-20-3	Naphthalene	0.13	0.68	U	0.68	5.24	ug/m3
110-54-3	Hexane	12.8	45.1		5.64	17.6	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.2			65 - 135	102%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	127000		2.793			
540-36-3	1,4-Difluorobenzene	384000		3.968			
3114-55-4	Chlorobenzene-d5	329000		8.891			

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Report of Analysis

Client:	GFE LLC	Date Collected:	
Project:	64 2nd St., Brooklyn, NY	Date Received:	
Client Sample ID:	IA1DUP	SDG No.:	Q2834
Lab Sample ID:	Q2794-01DUP	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
VL042856.D	1		08/13/25 17:43	VL081325

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.030	0.080	U	0.080	0.080	ug/m3
142-82-5	Heptane	1.60	6.56		0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.15	0.59	U	0.59	1.98	ug/m3
110-82-7	Cyclohexane	1.00	3.44		0.76	1.72	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	0.40	1.98	ug/m3
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	2.30	10.7		0.65	2.34	ug/m3
71-43-2	Benzene	1.30	4.15		0.26	1.60	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
108-88-3	Toluene	11.0	41.5		0.60	1.88	ug/m3
127-18-4	Tetrachloroethene	0.050	0.34		0.14	0.20	ug/m3
100-41-4	Ethyl Benzene	1.70	7.38		0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	5.40	23.5		1.78	4.34	ug/m3
95-47-6	o-Xylene	2.10	9.12		0.91	2.17	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.49	2.41	J	0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	1.80	8.85		0.88	2.46	ug/m3
91-20-3	Naphthalene	1.10	5.77		0.050	0.52	ug/m3
110-54-3	Hexane	2.40	8.46		0.56	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	128000			2.793		
540-36-3	1,4-Difluorobenzene	393000			3.972		
3114-55-4	Chlorobenzene-d5	335000			8.895		

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LAB CHRONICLE

OrderID:	Q2834	OrderDate:	8/12/2025 11:20:00 AM
Client:	GFE LLC	Project:	64 2nd St., Brooklyn, NY
Contact:	Frank Galdun	Location:	--Select--,Air Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2834-01	IA1	Air	VOCMS Group2	TO-15	08/12/25		08/13/25	08/12/25
Q2834-02	SV1	Air	VOCMS Group2	TO-15	08/12/25		08/13/25	08/13/25