

Hit Summary Sheet
SW-846

SDG No.: Q1483
Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	IA1							
Q1483-01	IA1	Air	cis-1,2-Dichloroethene	0.71	J	0.36	1.98	ug/m3
Q1483-01	IA1	Air	Trichloroethene	1.18		0.11	0.16	ug/m3
Q1483-01	IA1	Air	Tetrachloroethene	50.9		0.14	0.20	ug/m3
			Total Voc :	52.8				
			Total Concentration:	52.8				
Client ID:	IA2							
Q1483-02	IA2	Air	cis-1,2-Dichloroethene	2.42		0.36	1.98	ug/m3
Q1483-02	IA2	Air	Trichloroethene	4.94		0.11	0.16	ug/m3
Q1483-02	IA2	Air	Tetrachloroethene	267	E	0.14	0.20	ug/m3
			Total Voc :	275				
			Total Concentration:	275				
Client ID:	IA2DL							
Q1483-02DL	IA2DL	Air	Trichloroethene	4.94	D	0.75	1.29	ug/m3
Q1483-02DL	IA2DL	Air	Tetrachloroethene	241	D	0.81	1.63	ug/m3
			Total Voc :	246				
			Total Concentration:	246				
Client ID:	SV1							
Q1483-03	SV1	Air	cis-1,2-Dichloroethene	7530		436	2380	ug/m3
Q1483-03	SV1	Air	Trichloroethene	26300		110	193	ug/m3
Q1483-03	SV1	Air	Tetrachloroethene	2230000	E	122	244	ug/m3
			Total Voc :	2260000				
			Total Concentration:	2260000				
Client ID:	SV2							
Q1483-04	SV2	Air	Vinyl Chloride	383		42.9	92.0	ug/m3
Q1483-04	SV2	Air	cis-1,2-Dichloroethene	101000	E	436	2380	ug/m3
Q1483-04	SV2	Air	Trichloroethene	112000	E	110	193	ug/m3
Q1483-04	SV2	Air	Tetrachloroethene	3210000	E	122	244	ug/m3
			Total Voc :	3430000				
			Total Concentration:	3430000				
Client ID:	SV3							
Q1483-05	SV3	Air	cis-1,2-Dichloroethene	49.2		1.43	7.93	ug/m3
Q1483-05	SV3	Air	Trichloroethene	2740	E	0.38	0.64	ug/m3
Q1483-05	SV3	Air	Tetrachloroethene	41400	E	0.41	0.81	ug/m3
			Total Voc :	44200				
			Total Concentration:	44200				
Client ID:	SV3DL							
Q1483-05DL	SV3DL	Air	Trichloroethene	3490	D	110	193	ug/m3
Q1483-05DL	SV3DL	Air	Tetrachloroethene	197000	ED	122	244	ug/m3
			Total Voc :	200000				

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SDG No.: Q1483

Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Total Concentration:				200000				
Client ID:	SV4							
Q1483-06	SV4	Air	cis-1,2-Dichloroethene	4760		436	2380	ug/m3
Q1483-06	SV4	Air	Trichloroethene	12900		110	193	ug/m3
Q1483-06	SV4	Air	Tetrachloroethene	1080000	E	122	244	ug/m3
Total Voc :				1100000				
Total Concentration:				1100000				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	GFE LLC	Date Collected:	03/03/25
Project:	97-36 63rd Rd, Rego Park NY	Date Received:	03/04/25
Client Sample ID:	IA1	SDG No.:	Q1483
Lab Sample ID:	Q1483-01	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group3
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042098.D	1		03/05/25 11:37	VL030525

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.010	0.030	U	0.030	0.080	ug/m3
75-35-4	1,1-Dichloroethene	0.14	0.56	U	0.56	1.98	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.18	0.71	J	0.36	1.98	ug/m3
71-55-6	1,1,1-Trichloroethane	0.010	0.050	U	0.050	0.16	ug/m3
79-01-6	Trichloroethene	0.22	1.18		0.11	0.16	ug/m3
127-18-4	Tetrachloroethene	7.50	50.9		0.14	0.20	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.80			65 - 135	98%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	164000		2.8			
540-36-3	1,4-Difluorobenzene	385000		3.981			
3114-55-4	Chlorobenzene-d5	316000		8.904			

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Report of Analysis

Client:	GFE LLC	Date Collected:	03/03/25
Project:	97-36 63rd Rd, Rego Park NY	Date Received:	03/04/25
Client Sample ID:	IA2	SDG No.:	Q1483
Lab Sample ID:	Q1483-02	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group3
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042100.D	1		03/05/25 12:45	VL030525

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.010	0.030	U	0.030	0.080	ug/m3
75-35-4	1,1-Dichloroethene	0.14	0.56	U	0.56	1.98	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.61	2.42		0.36	1.98	ug/m3
71-55-6	1,1,1-Trichloroethane	0.010	0.050	U	0.050	0.16	ug/m3
79-01-6	Trichloroethene	0.92	4.94		0.11	0.16	ug/m3
127-18-4	Tetrachloroethene	39.4	267	E	0.14	0.20	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.50			65 - 135	95%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	165000			2.806		
540-36-3	1,4-Difluorobenzene	384000			3.984		
3114-55-4	Chlorobenzene-d5	324000			8.907		

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Report of Analysis

Client:	GFE LLC	Date Collected:	03/03/25
Project:	97-36 63rd Rd, Rego Park NY	Date Received:	03/04/25
Client Sample ID:	IA2DL	SDG No.:	Q1483
Lab Sample ID:	Q1483-02DL	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group3
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042105.D	8		03/05/25 15:37	VL030525

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.11	0.28	UD	0.28	0.61	ug/m3
75-35-4	1,1-Dichloroethene	1.10	4.36	UD	4.36	15.9	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.71	2.82	UD	2.82	15.9	ug/m3
71-55-6	1,1,1-Trichloroethane	0.080	0.44	UD	0.44	1.31	ug/m3
79-01-6	Trichloroethene	0.92	4.94	D	0.75	1.29	ug/m3
127-18-4	Tetrachloroethene	35.5	241	D	0.81	1.63	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.50			65 - 135	95%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	158000		2.81			
540-36-3	1,4-Difluorobenzene	354000		3.994			
3114-55-4	Chlorobenzene-d5	291000		8.914			

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Report of Analysis

Client:	GFE LLC	Date Collected:	03/03/25
Project:	97-36 63rd Rd, Rego Park NY	Date Received:	03/04/25
Client Sample ID:	SV1	SDG No.:	Q1483
Lab Sample ID:	Q1483-03	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group3
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042110.D	1200		03/05/25 18:34	VL030525

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	16.8	42.9	U	42.9	92.0	ug/m3
75-35-4	1,1-Dichloroethene	170	674	U	674	2380	ug/m3
156-59-2	cis-1,2-Dichloroethene	1900	7530		436	2380	ug/m3
71-55-6	1,1,1-Trichloroethane	11.4	62.2	U	62.2	196	ug/m3
79-01-6	Trichloroethene	4900	26300		110	193	ug/m3
127-18-4	Tetrachloroethene	329000	2230000	E	122	244	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.30			65 - 135	93%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	158000			2.813		
540-36-3	1,4-Difluorobenzene	348000			3.998		
3114-55-4	Chlorobenzene-d5	289000			8.921		

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Report of Analysis

Client:	GFE LLC	Date Collected:	03/03/25
Project:	97-36 63rd Rd, Rego Park NY	Date Received:	03/04/25
Client Sample ID:	SV2	SDG No.:	Q1483
Lab Sample ID:	Q1483-04	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group3
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042112.D	1200		03/05/25 19:37	VL030525

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	150	383		42.9	92.0	ug/m3
75-35-4	1,1-Dichloroethene	170	674	U	674	2380	ug/m3
156-59-2	cis-1,2-Dichloroethene	25500	101000	E	436	2380	ug/m3
71-55-6	1,1,1-Trichloroethane	11.4	62.2	U	62.2	196	ug/m3
79-01-6	Trichloroethene	20900	112000	E	110	193	ug/m3
127-18-4	Tetrachloroethene	474000	3210000	E	122	244	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.20			65 - 135	92%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	160000			2.816		
540-36-3	1,4-Difluorobenzene	344000			4.004		
3114-55-4	Chlorobenzene-d5	288000			8.924		

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Report of Analysis

Client:	GFE LLC	Date Collected:	03/03/25
Project:	97-36 63rd Rd, Rego Park NY	Date Received:	03/04/25
Client Sample ID:	SV3	SDG No.:	Q1483
Lab Sample ID:	Q1483-05	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group3
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042101.D	4		03/05/25 13:16	VL030525

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.060	0.15	U	0.15	0.31	ug/m3
75-35-4	1,1-Dichloroethene	0.56	2.22	U	2.22	7.93	ug/m3
156-59-2	cis-1,2-Dichloroethene	12.4	49.2		1.43	7.93	ug/m3
71-55-6	1,1,1-Trichloroethane	0.040	0.22	U	0.22	0.65	ug/m3
79-01-6	Trichloroethene	510	2740	E	0.38	0.64	ug/m3
127-18-4	Tetrachloroethene	6100	41400	E	0.41	0.81	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.2			65 - 135	102%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	171000			2.806		
540-36-3	1,4-Difluorobenzene	396000			3.988		
3114-55-4	Chlorobenzene-d5	368000			8.917		

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Report of Analysis

Client:	GFE LLC	Date Collected:	03/03/25
Project:	97-36 63rd Rd, Rego Park NY	Date Received:	03/04/25
Client Sample ID:	SV3DL	SDG No.:	Q1483
Lab Sample ID:	Q1483-05DL	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group3
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042106.D	1200		03/05/25 16:28	VL030525

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	16.8	42.9	UD	42.9	92.0	ug/m3
75-35-4	1,1-Dichloroethene	170	674	UD	674	2380	ug/m3
156-59-2	cis-1,2-Dichloroethene	110	436	UD	436	2380	ug/m3
71-55-6	1,1,1-Trichloroethane	11.4	62.2	UD	62.2	196	ug/m3
79-01-6	Trichloroethene	650	3490	D	110	193	ug/m3
127-18-4	Tetrachloroethene	29000	197000	ED	122	244	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.60			65 - 135	96%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	160000		2.807			
540-36-3	1,4-Difluorobenzene	359000		3.991			
3114-55-4	Chlorobenzene-d5	299000		8.914			

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Report of Analysis

Client:	GFE LLC	Date Collected:	03/03/25
Project:	97-36 63rd Rd, Rego Park NY	Date Received:	03/04/25
Client Sample ID:	SV4	SDG No.:	Q1483
Lab Sample ID:	Q1483-06	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group3
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042108.D	1200		03/05/25 17:31	VL030525

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	16.8	42.9	U	42.9	92.0	ug/m3
75-35-4	1,1-Dichloroethene	170	674	U	674	2380	ug/m3
156-59-2	cis-1,2-Dichloroethene	1200	4760		436	2380	ug/m3
71-55-6	1,1,1-Trichloroethane	11.4	62.2	U	62.2	196	ug/m3
79-01-6	Trichloroethene	2400	12900		110	193	ug/m3
127-18-4	Tetrachloroethene	159000	1080000	E	122	244	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.10			65 - 135	91%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	157000		2.81			
540-36-3	1,4-Difluorobenzene	351000		3.991			
3114-55-4	Chlorobenzene-d5	295000		8.914			

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LAB CHRONICLE

OrderID:	Q1483	OrderDate:	3/4/2025 12:50:00 PM
Client:	GFE LLC	Project:	97-36 63rd Rd, Rego Park NY
Contact:	Frank Galdun	Location:	Air Lab, VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1483-01	IA1	Air	VOCMS Group3	TO-15	03/03/25		03/05/25	03/04/25
Q1483-02	IA2	Air	VOCMS Group3	TO-15	03/03/25		03/05/25	03/04/25
Q1483-02DL	IA2DL	Air	VOCMS Group3	TO-15	03/03/25		03/05/25	03/04/25
Q1483-03	SV1	Air	VOCMS Group3	TO-15	03/03/25		03/05/25	03/04/25
Q1483-04	SV2	Air	VOCMS Group3	TO-15	03/03/25		03/05/25	03/04/25
Q1483-05	SV3	Air	VOCMS Group3	TO-15	03/03/25		03/05/25	03/04/25
Q1483-05DL	SV3DL	Air	VOCMS Group3	TO-15	03/03/25		03/05/25	03/04/25
Q1483-06	SV4	Air	VOCMS Group3	TO-15	03/03/25		03/05/25	03/04/25