

# **DATA PACKAGE**

VOLATILE ORGANICS

**PROJECT NAME : 75-02 51ST AVENUE ELMHURST, NY** 

**GFE LLC** 

**58 Nokomis Ave** 

Lake Hiawatha, NJ - 07034

Phone No: 646-542-3465

ORDER ID: P5395

ATTENTION : Frank Galdun



Laboratory Certification ID # 20012







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# **Cover Page**

- Order ID : P5395
- **Project ID :** 75-02 51st Avenue Elmhurst, NY

Client : GFE LLC

#### Lab Sample Number

Lab Sample Number	Client Sample Number
P5395-01	SV1
P5395-02	IA1
P5395-03	IA2
P5395-04	SV2

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following

signature.

Signature :

N. N. Pand

NYDOH CERTIFICATION NO - 11376



NJDEP CERTIFICATION NO - 20012



2.1

## CASE NARRATIVE

GFE LLC Project Name: 75-02 51st Avenue Elmhurst, NY Project # N/A Chemtech Project # P5395 Test Name: VOCMS Group2

#### A. Number of Samples and Date of Receipt:

4 Air samples were received on 12/27/2024.

#### **B.** Parameters

According to the Chain of Custody document, the following analyses were requested: VOCMS Group2. This data package contains results for VOCMS Group2.

#### **C. Analytical Techniques:**

The analysis performed on instrument MSVOA\_L were done using GC column RTX-1, which is 60 meters, 0.32 mm id, 1.0 um df, Restek Cat. #10157. The Trap was supplied by Entech, glass bead and Tenax, Entech 7100A Preconcentrator.The analysis of VOCMS Group2 was based on method TO-15.

#### D. QA/ QC Samples:

The Holding Times were met for all analysis. The Surrogate recoveries met the acceptable criteria. The Internal Standards Areas met the acceptable requirements. The Retention Times were acceptable for all samples.

The RPD for {P5395-03DUP} with File ID: VL041834.D met criteria except for m/p-Xylene[200%], Tetrachloroethene[22.2%] due to difference in results of Original and DUP.

The Blank Spike met requirements for all samples . The Blank analysis did not indicate the presence of lab contamination. The Initial Calibration met the requirements . The Continuous Calibration met the requirements . The Tuning criteria met requirements.

Due to potential high concentration of target analytes, Samples SV1, SV2 were initially diluted.

#### **E. Additional Comments:**

#### **F. Manual Integration Comments:**



Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

N. N. Panlya

Signature

**APPROVED** By Nimisha Pandya, QA/QC Supervisor at 8:46 am, Jan 10, 2025 2.1



## DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following " Results Qualifiers" are used:

Value	If the result is a value greater than or equal to the detection limit, report the value					
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10 U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.					
ND	Indicates the analyte was analyzed for, but not detected					
J	<ul> <li>Indicates an estimated value. This flag is used:</li> <li>(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)</li> <li>(2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This is flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.</li> </ul>					
В	Indicates the analyte was found in the blank as well as the sample report as "12 B".					
Е	Indicates the analyte 's concentration exceeds the calibrated range of the instrument for that specific analysis.					
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.					
Р	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a "P".					
Ν	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.					
Α	This flag indicates that a Tentatively Identified Compound is a suspected aldol- condensation product.					
Q	Indicates the LCS did not meet the control limits requirements					



#### APPENDIX A

#### **QA REVIEW GENERAL DOCUMENTATION**

Project #: P5395

Completed

For thorough review, the report must have the following:	
GENERAL:	
Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)	<u> </u>
Check chain-of-custody for proper relinquish/return of samples	<u>✓</u>
Is the chain of custody signed and complete	✓ ✓ ✓ ✓
Check internal chain-of-custody for proper relinquish/return of samples /sample extracts	<u> </u>
Collect information for each project id from server. Were all requirements followed	<u> </u>
COVER PAGE:	
Do numbers of samples correspond to the number of samples in the Chain of Custody on login page	<u> </u>
Do lab numbers and client Ids on cover page agree with the Chain of Custody	<u> </u>
CHAIN OF CUSTODY:	
Do requested analyses on Chain of Custody agree with form I results	<u>✓</u>
Do requested analyses on Chain of Custody agree with the log-in page	<u>✓</u>
Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody	
Were the samples received within hold time	<u>✓</u>
Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle	<u> </u>
ANALYTICAL:	
Was method requirement followed?	<u>✓</u>
Was client requirement followed?	<u> </u>
Does the case narrative summarize all QC failure?	
All runlogs and manual integration are reviewed for requirements	<u> </u>
All manual calculations and /or hand notations verified	<u>✓</u>

QA Review Signature: MOHAMMAD AHMED



#### Hit Summary Sheet SW-846

SDG No.:	P5395
Client:	GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	С	MDL	RDL	Units
Client ID:	SV1							
P5395-01	SV1	Air	Benzene	1.28	J	1.12	6.39	ug/m3
P5395-01	SV1	Air	Toluene	7.54		1.66	7.54	ug/m3
P5395-01	SV1	Air	Tetrachloroethene	29.2		0.41	0.81	ug/m3
P5395-01	SV1	Air	m/p-Xylene	6.08	J	3.65	17.4	ug/m3
P5395-01	SV1	Air	o-Xylene	3.65	J	2.08	8.69	ug/m3
P5395-01	SV1	Air	1,3,5-Trimethylbenzene	2.95	J	2.16	9.83	ug/m3
P5395-01	SV1	Air	1,2,4-Trimethylbenzene	7.87	J	1.52	9.83	ug/m3
P5395-01	SV1	Air	Hexane	6.34	J	1.55	7.05	ug/m3
			Total Voc :	64.	9			
			<b>Total Concentration:</b>	64.	9			
Client ID: P5395-02	IA1 IA1	Air	2,2,4-Trimethylpentane	0.61	J	0.47	2.34	ug/m3
P5395-02	IA1	Air	Benzene	1.44	J	0.29	1.60	ug/m3
P5395-02	IA1	Air	Toluene	1.51	J	0.41	1.88	ug/m3
P5395-02	IA1	Air	Tetrachloroethene	0.34		0.14	0.20	ug/m3
P5395-02	IA1	Air	Hexane	0.70	J	0.39	1.76	ug/m3
			Total Voc :	4.6	0			
			<b>Total Concentration:</b>	4.6	0			
Client ID:	IA2		0.0.4 m <sup>2</sup> 1 1 1	0.61		0.47	2.24	
P5395-03	IA2	Air	2,2,4-Trimethylpentane	0.61	J	0.47	2.34	ug/m3
P5395-03	IA2	Air	Benzene	1.41	J	0.29	1.60	ug/m3
P5395-03	IA2	Air	Toluene	1.43	J	0.41	1.88	ug/m3
P5395-03	IA2	Air	Tetrachloroethene	0.27		0.14	0.20	ug/m3
P5395-03	IA2	Air	Hexane	0.63	J	0.39	1.76	ug/m3
			Total Voc :	4.3				
Client ID:	SV2		<b>Total Concentration:</b>	4.3	5			
P5395-04	SV2 SV2	Air	Toluene	7.16	J	1.66	7.54	ug/m3
P5395-04	SV2	Air	Tetrachloroethene	8.14		0.41	0.81	ug/m3
P5395-04	SV2	Air	m/p-Xylene	5.21	J	3.65	17.4	ug/m3
P5395-04	SV2	Air	o-Xylene	2.61	J	2.08	8.69	ug/m3
P5395-04	SV2	Air	1,2,4-Trimethylbenzene	3.93	J	1.52	9.83	ug/m3
P5395-04	SV2	Air	Hexane	2.11	J	1.55	7.05	ug/m3
			Total Voc :	29.	2			
			<b>Total Concentration:</b>	29.	2			

5

B C D





5

A B C D



GFE LLC

SV1

75-02 51st Avenue Elmhurst, NY

Client:

Project:

Client Sample ID:

Date Collected:

Date Received:

SDG No.:

**Report of Analysis** 

5

12/27/24	С
12/27/24	D
P5395	
Air	
VOCMS Group2	

Lab Sample II Analytical Me				Mar Tes	trix: t:	Air VOCMS Group2	
Sample Wt/Vo	ol: 400 Units: mL						
File ID/Qc Ba	tch: Dilution:	Prep Date		Date Anal	yzed	Prep Batch ID	
VL041830.D	4			01/03/25 1	6:19	VL010325	
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
142-82-5	Heptane	0.44	1.80	Ū	1.80	8.20	ug/m3
75-35-4	1,1-Dichloroethene	0.56	2.22	U	2.22	7.93	ug/m3
110-82-7	Cyclohexane	0.88	3.03	U	3.03	6.88	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.36	1.43	U	1.43	7.93	ug/m3
71-55-6	1,1,1-Trichloroethane	0.040	0.22	U	0.22	0.65	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.40	1.87	U	1.87	9.34	ug/m3
71-43-2	Benzene	0.40	1.28	J	1.12	6.39	ug/m3
79-01-6	Trichloroethene	0.070	0.38	U	0.38	0.64	ug/m3
108-88-3	Toluene	2.00	7.54		1.66	7.54	ug/m3
106-93-4	1,2-Dibromoethane	0.29	2.23	U	2.23	3.07	ug/m3
127-18-4	Tetrachloroethene	4.30	29.2		0.41	0.81	ug/m3
100-41-4	Ethyl Benzene	0.48	2.08	U	2.08	8.69	ug/m3
179601-23-1	m/p-Xylene	1.40	6.08	J	3.65	17.4	ug/m3
95-47-6	o-Xylene	0.84	3.65	J	2.08	8.69	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.60	2.95	J	2.16	9.83	ug/m3
95-63-6	1,2,4-Trimethylbenzene	1.60	7.87	J	1.52	9.83	ug/m3
91-20-3	Naphthalene	0.30	1.57	U	1.57	2.10	ug/m3
110-54-3	Hexane	1.80	6.34	J	1.55	7.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.6			65 - 135	106%	SPK: 10
INTERNAL ST							
74-97-5	Bromochloromethane	85000		2.807			
540-36-3	1,4-Difluorobenzene	210000		3.988			
3114-55-4	Chlorobenzene-d5	186000		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



5

С

		Report of	Analysis				
Client:	GFE LLC			Dat	e Collected:	12/27/24	
Project:	75-02 51st Avenu	e Elmhurst, NY		Dat	e Received:	12/27/24	
-							
Client Sample II	D: IA1			5D0	G No.:	P5395	
Lab Sample ID:	P5395-02			Mat	rix:	Air	
Analytical Meth	od: TO-15			Tes	t:	VOCMS Group2	
Sample Wt/Vol:	400 Units:	: mL					
File ID/Qc Batcl	n: Dilution:	Prep Date		Date Anal	yzed	Prep Batch ID	
VL041832.D	1			01/03/25 1	7:25	VL010325	
AS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
FARGETS							
75-01-4	Vinyl Chloride	0.010	0.030	U	0.030	0.080	ug/m3
42-82-5	Heptane	0.11	0.45	U	0.45	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.14	0.56	U	0.56	1.98	ug/m3
10-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.090	0.36	U	0.36	1.98	ug/m3
71-55-6	1,1,1-Trichloroethane	0.010	0.050	U	0.050	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.13	0.61	J	0.47	2.34	ug/m3
71-43-2	Benzene	0.45	1.44	J	0.29	1.60	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
08-88-3	Toluene	0.40	1.51	J	0.41	1.88	ug/m3
106-93-4	1,2-Dibromoethane	0.070	0.54	U	0.54	0.77	ug/m3
127-18-4	Tetrachloroethene	0.050	0.34	TT	0.14	0.20	ug/m3
100-41-4	Ethyl Benzene	0.12	0.52	U	0.52	2.17	ug/m3
179601-23-1	m/p-Xylene	0.21	0.91	U	0.91	4.34	ug/m3
95-47-6	o-Xylene	0.12	0.52	U	0.52	2.17	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.11	0.54	U	0.54	2.46	ug/m3
95-63-6 91-20-3	Naphthalene	$\begin{array}{c} 0.080\\ 0.080\end{array}$	0.39 0.42	U U	0.39 0.42	2.46 0.52	ug/m3 ug/m3
110-54-3	Hexane	0.080	0.42	J	0.42	1.76	ug/m3
SURROGATES							• •
460-00-4	1-Bromo-4-Fluorobenzer	ne 9.70			65 - 135	97%	SPK: 10
INTERNAL STA	NDARDS						
74-97-5	Bromochloromethane	83600		2.803			
540-36-3	1,4-Difluorobenzene	204000		3.978			
3114-55-4	Chlorobenzene-d5	179000		8.904			

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5

		<b>Report of</b> A	Analysis				
Client:	GFE LLC			Dat	e Collected:	12/27/24	
Project:	75-02 51st Avenue Elmh	urst, NY		Dat	e Received:	12/27/24	
Client Sample ID:	IA2		SDG No.:			P5395	
Lab Sample ID:	P5395-03			Mat		Air	
-							
Analytical Method	: TO-15			Tes	t:	VOCMS Group2	
Sample Wt/Vol:	400 Units: mI						
File ID/Qc Batch:	Dilution:	Prep Date		Date Analy	yzed	Prep Batch ID	
VL041833.D	1			01/03/25 1	8:00	VL010325	
AS 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
42-82-5	Heptane	0.11	0.45	U	0.45	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.14	0.56	U	0.56	1.98	ug/m3
10-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72	ug/m3
56-59-2	cis-1,2-Dichloroethene	0.090	0.36	U	0.36	1.98	ug/m3
71-55-6	1,1,1-Trichloroethane	0.010	0.050	U	0.050	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.13	0.61	J	0.47	2.34	ug/m3
71-43-2	Benzene	0.44	1.41	J	0.29	1.60	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
08-88-3	Toluene	0.38	1.43	J	0.41	1.88	ug/m3
06-93-4	1,2-Dibromoethane Tetrachloroethene	0.070	0.54	U	0.54	0.77	ug/m3
27-18-4 00-41-4	Ethyl Benzene	0.040	0.27 0.52	II	0.14 0.52	0.20 2.17	ug/m3
79601-23-1	m/p-Xylene	0.12 0.21	0.32	U U	0.32	4.34	ug/m3 ug/m3
95-47-6	o-Xylene	0.12	0.91	U U	0.91	4.34 2.17	ug/m3
08-67-8	1,3,5-Trimethylbenzene	0.12	0.52	U	0.52	2.17	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.080	0.34	U	0.34	2.46	ug/m3
01-20-3	Naphthalene	0.080	0.42	U	0.42	0.52	ug/m3
10-54-3	Hexane	0.18	0.63	J	0.39	1.76	ug/m3
URROGATES							
60-00-4	1-Bromo-4-Fluorobenzene	9.50			65 - 135	95%	SPK: 1
NTERNAL STANI	DARDS						
74-97-5	Bromochloromethane	86400		2.8			
540-36-3	1,4-Difluorobenzene	212000		3.978			
3114-55-4	Chlorobenzene-d5	180000		8.901			

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\* = Values outside of QC limits



J	

C D

		<b>Report of</b> A	Analysis				
Client:	GFE LLC			e Collected:	12/27/24		
Project:	75-02 51st Avenue Elmh	urst, NY		Dat	e Received:	12/27/24	
Client Sample ID	: SV2			SDO	G No.:	P5395	
-							
Lab Sample ID:	P5395-04			Mat	ITIX.	Air	
Analytical Metho	d: TO-15			Test	t:	VOCMS Group2	
Sample Wt/Vol:	400 Units: mI	_					
File ID/Qc Batch	: Dilution:	Prep Date		Date Analy	yzed	Prep Batch ID	
VL041831.D	4			01/03/25 1	6:50	VL010325	
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
142-82-5	Heptane	0.44	1.80	U	1.80	8.20	ug/m3
75-35-4	1,1-Dichloroethene	0.56	2.22	U	2.22	7.93	ug/m3
110-82-7	Cyclohexane	0.88	3.03	U	3.03	6.88	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.36	1.43	U	1.43	7.93	ug/m3
71-55-6	1,1,1-Trichloroethane	0.040	0.22	U	0.22	0.65	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.40	1.87	U	1.87	9.34	ug/m3
71-43-2	Benzene	0.35	1.12	U	1.12	6.39	ug/m3
79-01-6	Trichloroethene	0.070	0.38	U	0.38	0.64	ug/m3
108-88-3	Toluene	1.90	7.16	J	1.66	7.54	ug/m3
106-93-4	1,2-Dibromoethane	0.29	2.23	U	2.23	3.07	ug/m3
127-18-4	Tetrachloroethene	1.20	8.14	**	0.41	0.81	ug/m3
100-41-4	Ethyl Benzene	0.48	2.08	U	2.08	8.69	ug/m3
179601-23-1	m/p-Xylene	1.20	5.21	J	3.65	17.4	ug/m3
95-47-6	o-Xylene	0.60	2.61	J	2.08	8.69	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.44	2.16	U	2.16	9.83	ug/m3
95-63-6 91-20-3	1,2,4-Trimethylbenzene Naphthalene	0.80 0.30	3.93 1.57	J U	1.52 1.57	9.83 2.10	ug/m3 ug/m3
110-54-3	Hexane	0.60	2.11	J	1.57	7.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.6			65 - 135	106%	SPK: 1
INTERNAL STAN	DARDS						
74-97-5	Bromochloromethane	84700		2.8			
540-36-3	1,4-Difluorobenzene	202000		3.978			
	14-55-4 Chlorobenzene-d5			8.901			

- U = Not Detected
- RL = Reporting Limit
- MDL = Method Detection Limit

E = Value Exceeds Calibration Range

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J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits



С

D

5

# LAB CHRONICLE

OrderID: Client: Contact:	P5395 GFE LLC Frank Galdun			OrderDate: Project: Location:	12/27/2024 2:02 75-02 51st Aver Air Lab,VOA La			
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5395-01	SV1	Air	VOCMS Group2	TO-15	12/27/24		01/03/25	12/27/24
P5395-02	IA1	Air	VOCMS Group2	TO-15	12/27/24		01/03/25	12/27/24
P5395-03	IA2	Air	VOCMS Group2	TO-15	12/27/24		01/03/25	12/27/24
P5395-04	SV2	Air	VOCMS Group2	TO-15	12/27/24		01/03/25	12/27/24

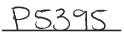


# <u>SHIPPING</u> DOCUMENTS

6



CHEMTECH Project No. :



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284 Sheffield Street,	. Mountainside.	new jersev	UZUSZ Phone :	. 900 /03 0900 64	1X : 900 /09 09ZZ
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Client Conta	ict Informa	ation				Bottle C	order ID :	B2412	2035		Courier : $\tau$	51	ALDUN	GALDU				of _	<del>[</del> co
Client ID :	GFEL01	L		Pro	ject ID :	262 Ta	affe PL, 1	rooklyn N	1		Sampler Name(	s) :Tv	MUK	GALDU	N	Ana	lysis	_	Matrix
Customer	GFE LL	с				Project	Manager :	FRANK	C GALDUN		Δ		NALYSIS	2					
Name :						Phone N	lumber :	646-5	42-3465										
Address :	58 Noko	mis Ave	e			Fax Nur	nber :	973-3	34-1692		CHAIN-OF-CUSTODY								
						Site Det	ails: 75	-025	SISTAU	£,			<b>a</b> 117						
Ciby	Lake H	internetio		_		Site Details: 75-02 SIST AUE, ELMITURST, NY				/	Batch Certified								
City :	NJ	awath				Analysis Turnaround Time				e/									
State : Zip Code :						Standar		19 busines	e.dave	OR [	Data Package Ty	vne - T	CERN	TS ONLY	/				
						Rush (S		Z	Days		EDD Type :	The P	>DE	IS ONL	-			Air	
Country :	1		1			Rush (S	pecity):		Days			$T^{1}$		1				oinet	
Sample Identification	Sample Date(s)	Time Start (24 hr	Time Stop (24 hr	Can Vacuum in Field (''Hg)	Can Vacuum in Field (''Hg)	Interior Temp. (F)	Interior Temp. (F)	Out going Can Pressure	In coming Can Pressure	Flow	Can ID		Flow Controller Readout	Can Cert ID	0-15			Indoor/Ambinet Air	Soil Gas
		Clock)	Clock)	(Start)		(Start)	(Stop)	("Hg)(Lab)	("Hg)(Lab)	Reg. ID	Call ID	<u> </u>	(ml/min)		É	$\mathcal{V}$			é
SVI	2/27	q 28	120	29.5	5.5	60	68	-30	5.5	10550	10410	6 L	50	VL041544.D	1				1
				Tem	perature (F	ahrenheit)													
		A	mbient		Maximum	M	inimum			1 .					7				
	Start								41	GC/MS A	nalyst Signatur	re (TO-1	15)		$\leq$	~	10	-	_
	Stop									1					2			1	
				Pre	ssure (Inch	es of Ha)				** Submitta	l of this COC indi	icates ap	proval of the	analysis based on	existin	g con	ditions.		
			Ambient		Maximum		inimum		=									ED	•
	Start									ON.	THE AT	ATT	CHED	ompour PAGE	-				
	Stop									×				n the back of this					
Special Instr	<u> </u>	C Requi	rements	& Comm	nents :		_												
Suspected C	ontaminat	ion:		High	М	edium		Ŵ		PID Rea	adings: 👌 (	C							
Sampling site	e (State):																		
Quick Conne	ctor requi	red : K	10			47													
Canisters Sh		Se	2WI		Date/Time					Date/Time: / Z : 55									
					Date/Time Date/Time	ne: Received by: Q. Mele ne: Received by:			elents	Date/Time: 12 27 29 Date/Time:					BZ4	12035 -			
annquisneu	inquished by: Date/					-	10%	Literen	-1.		Date/Time:								



CHEMTECH Project No. :

# P5395

284 Sheffield Street, Mountainside, New Jersey 07092 Phone : 908 789 8900 Fax : 908 789 8922

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4	COCs	

Client Conta	t Contact Information						Bottle Order ID : B2412035					Courier: FGALDUN							COCs		
Client ID :	GFEL01	L		Pro	ject ID :	262	anter Ly I	rooklyn N	¥		Sampler M	Name(s	):TP	ANK	JALDUN	5	Anal	ysis		Matr	ix
Customer	GFE LL	С				Project	Manager :	FRANK													
Name :						Phone N	lumber :	646-54	42-3465												
Address :	58 Noko	mis Ave				Fax Nur	nber :	973-3	34-1692				N-OF	-CUST	JDY						
						Site Det	ails:75	-025	1ST A	IF.								1.2			
	Later II						E	MITU	RST, N	74	Batch Certified										
City :	Lake Hi	awatna			Analysis Turnaround Time								0	$\sim$							
State :	NJ							na nime <b>Sa busines</b>	- 21	<u></u>	Data Dad	T.		- 0							
Zip Code :	07034					Standar		OR	Data Pack			FSU	ltsonl	7			Air				
Country :			I	<u> </u>	1	Rush (S	pecify):		Days	1	EDD Type	:	4	DT		-			inet		
				Can Vacuum	Can Vacuum	Interior	Interior	Out	In					Flow					Indoor		
Sample	Sample	Time Start	Time Stop	in Field	in Field	Temp. (F)	Temp. (F)	going Can	coming Can					Controller		K			loor	Solf Gas	
Identification	Date(s)	(24 hr Clock)	(24 hr Clock)	("Hg) (Start)	("Hg) (Stop)**	(Start)	(Stop)	Pressure ("Hg)(Lab)	Pressure ("Hg)(Lab)	Flow Reg. 1		ID		Readout (ml/min)	Can Cert ID	TO-15	)		Li I	1s	
	1 - Joe	at 30	0	OUF			10			1						YĘ,	ŕ		1		
1771	12494	9	1.20	30		68	60	-30	-59	10226	10266	5	6 L	50	VL041543.D	//			/		
				Tem	perature (F	Fahrenheit)															
		A	mbient		Maximum	м	inimum			]								P	0		
	Start									GC/MS	Analyst Sig	gnature	e (TO-1	5)	<	2	l	S	1		
	Stop																				
				Pre	ssure (Inch	es of Hg)				**/Sµbm	ittal of this C	OC indic	ates app	proval of the	analysis based or	existing	g cond	litions.			
			Ambient	t	Maximum	м	inimum								ompoun	192	0	N~	745	-	
	Start									ATT	ACHE	<u>A</u>	US	T							
	Stop										Pl€	ease folk	ow the i	nstructions o	n the back of this	coc.					
Special Instr	uctions/Q0	C Requir	ements	& Comm	nents :		P	<hr/>					~								
Suspected C	ontaminat	ion:		High	M	dium	(Lo	w)		PID F	Readings:	O,	$\bigcirc$								
Sampling site	e (State):																			_	
Quick Conne		-	61																		
Canisters Sh Samples Reli			A	1	Date/Time Date/Time		alt4	Canisters Received	Received by	Ula	0 a			/Time: /2: /Time: /2	2724				B2	41203	35 - 1
	amples Relinquished by: Date/Ti elinquished by: Date/Ti									Date/Time:         1/2 2/2/           Ø         Date/Time:											

# CHEIMTECH

CHEMTECH Project No. :

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284 Sheffield Street, Mountainside, New Jersey 07092 Phone : 908 789 8900 Fax : 908 789 8922

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Client Conta	ict Informa	ation				Bottle C	Order ID:	B2412	2026		Courier: FGALDUN				1	of COCs			
Client ID :	GFEL01	L		Pre	oject ID:	262 <del>.≣</del> .		<b>na a</b> kiyi <b>t</b> N	*		Sampler Name	(s) :F	RAWK (	SALDU	J	Analy	/sis	Ν	latrix
Customer	GFE LL	с				Project	Manager :	FRAN	K GALDUN										
Name :						Phone N	Number :	646-5	42-3465										
Address :	58 Noko	mis Av	e			Fax Nur	nber :	973-3	34-1692		CHAIN-OF-CUSTODY								
						Site Det	tails:75	-025	LA JAI	E									
City	Lake Hi	inwath					FI	MHIR	ST, N	7	Batch Certified								
City :		awatha	d			Analysis	s Turnarou		- DA	7		$\cap$	N N						
State :	CT C								5 011	/		-	)	/	-				
Zip Code :	07034					Standar			· · ·	OR	Data Package T	ype K	EGULTS	> ONLY	-			Air	
Country :					1	Rush (S	pecify):		Days		EDD Type :	1	FDF	-	-			inet /	
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuun in Field ("Hg) (Start)	in Field ("Hg)	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. II	Can ID		Flow Controller Readout (ml/min)	Can Cert ID	ro-15			Indoor Ambinet Air	
IA2	2/2/24	APAI	13:41	30	5	68	68	-30	6.3	10503	10303	6 L	50	VL041544.D	1	Î		(	
	- 1	q'al		Terr	perature (F	ahrenheit)													
		A	mbient		Maximum	м	inimum			]									
	Start									GC/MS	Analyst Signatu	re (TO-1	15)		2	rei	T		
	Stop																		
				Pre	essure (Inch	es of Hg)					tal of this COC ind								
			Ambient		Maximum	м	inimum			KEP	ORTONI	フト	HOSE	COMPOU	NDS	50	N		
	Start									THE	ATTACT	<u>L</u> <u>I</u> t	UST						
	Stop													the back of this					
Special Instr	uctions/Q0	C Requir	ements	& Comn	nents :		E					$\cap$							
Suspected C	ontaminati	ion:		High	Me	edium	(/ Lo	w)		PID Re	eadings: 🔿 🐧	$\checkmark$							
Sampling site	e (State):																		
Quick Conne	ctor requir	red : /	$\bigvee c$	)		1													
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	les Relinquished by: The Date/Ti									chendley	dy Date/Time: 12-27.24			B2412026 - 2					
eiinquished	quished by: Date/T					L 2	>	Received	DY:	0		Date	/Time:						



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284 Sheffield Street, Mountainside, New Jersey 07092 Phone : 908 789 8900 Fax : 908 789 8922

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															-	-	3			1	
Client Conta	ict Informati	on				Bottle (	Order ID :	B24	12026		Courier : T (HALDUN)			$\geq$	co			COCs			
Client ID :	GFEL01			Pro	ject ID :	262 5		ireekiyn	NY-		Sampler Nam	e(s) +	RANK	GALDU	N Analysis				Matrix		
Customer	GFE LLC					Project	Manager :	FRA	NK GALDUN												
Name :						Phone I	Number :	646-	-542-3465		AIR ANALYSIS										
Address :	58 Nokomi	is Ave				Fax Nu	mber :	973-	334-1692		CH	AIN-C	F-CUST	ODY							
						Site De	tails: 70	-02	SIST A.	DE											
							F	1 .00.13	SIST A.	14	Ir	dividu	ual Certi	fied							
City :	Lake Hiav	watha					5														
State :	L					Analysi	s Turnarou	nd Time	SDA	2											
Zip Code :	07034					Standar	d: •	(Sebusin	ees-days	OR	Data Package Type : FEGUITS ONLY										
Country :						Rush (S	pecify):	5	Days		EDD Type :		\$DF						t Air		
				Can	Can					T									Indoor/Ambinet Air		
		Time	Time	Vacuum in	Vacuum in	Interior	Interior	Out going	In coming				Flow						/Am	A	
Sample Identification	Sumple   //	Start	Stop	Field	Field	Temp. (F)	Temp. (F)	Can	Can	Flow			Controller Readout		20	1			ор р	Soil Gas	
Tuentincation			(24 hr Clock)	("Hg) (Start)	("Hg) (Stop)**	(Start)	(Stop)	Pressure ("Hg)(Lat		Reg. Il	Can ID		(ml/min)	Can Cert ID				, , , ,	티	Soi	/
0.10	10/24		150	005	2/	12	1.Q		12						T,	ŕ	$\square$			, 1	$\top$
SV2	12137 9	40,	0:49	30	n.5	00	68	-30	-6.3	10648	10268	6 L	50	VL041692.D	1						
	-(			Tem	perature (Fa	ahrenheit	)														-
		Am	bient	T	Maximum	М	linimum			1						~					
	Start									GC/MS	Analyst Signat	ure (TO-	15)		_	5		11	7		
		+						_								Z	A	Y			_
	Stop																				
		T	_	Pres	ssure (Inch	es of Hg)		- T		** Submittal of this COC indicates approval of the analysis based on existing conditions.				ľ							
		Ar	mbient		Maximum	M	inimum														
	Start	_										e 11	• • •								
	Stop										Please	rollow the	instructions o	n the back of this	COC.						
Special Instr	uctions/QC R	equirer	ments 8	& Comm	ients :		G														
Suspected Co	ontamination	:		High	Me	edium	( Lo	w /		PID R	eadings: 🔿 ,	$\mathcal{O}$									
Sampling site	e (State):						$\cup$					-									
Quick Conne	ctor required	: K	10											a 10							
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Samples Reli		+M	M	-	Date/Time			Receive		ene r	blendly		e/Time:					B	2412	2026	- 1
Relinquished	Dy:				Date/Time		1. Contraction of the second sec	Receive	a by:			Date	e/Time:								



# Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488

## **Internal Chain of Custody**

#### Instructions: Use 1 form for each 20 samples of aliquot

# Laboratory Person Breaking Field Seal on Sample Shuttle & Accepting Responsibility for Sample

NA66:	Title: Sample Custodian				
Field Sample Seal No. : P5395	Date Broken <u>12/27/2024</u> Military Time Seal Broken: 12:55	5.00			
Case No.: 75-02 51st Ave Elmhurst N	Analytical Parameter/Fraction/OCMS Group2				

Sample No.	Aliquot/Extract No.	Sample No.	Aliquot/Extract No.
P5395-01	SV1		
P5395-02	IA1		
P5395-03	IA2		
P5395-04	SV2		

Date	Time	Relinquished By	Received By	Purpose of Change of Custody
		Signature	Signature Service	
2-30-24	0823	Printed Name Jahmis Davis	Printed Name curren 4	
		Signature	Signature	
		Printed Name	Printed Name	
		Signature	Signature	
		Printed Name	Printed Name	
		Signature	Signature	
		Printed Name	Printed Name	
		Signature	Signature	
		Printed Name	Printed Name	
		Signature	Signature	
		Printed Name	Printed Name	
		Signature	Signature	
		Printed Name	Printed Name	]
		Signature	Signature	
		Printed Name	Printed Name	1

Distribution: White - Original (Sent With Report) Yellow - Contractor Archive Pink - Sample Custodian - Interim Copy

P5395