

# **DATA PACKAGE**

**VOLATILE ORGANICS** 

PROJECT NAME: 720 W. 181ST NY, NY

#### **GFE LLC**

**58 Nokomis Ave** 

Lake Hiawatha, NJ - 07034

Phone No: 646-542-3465

ORDER ID: Q1073

**ATTENTION: Frank Galdun** 







# Table Of Contents for Q1073

1) Signature Page	3
2) Case Narrative	4
2.1) VOCMS Group3- Case Narrative	4
3) Qualifier Page	6
4) QA Checklist	7
5) VOCMS Group3 Data	8
6) Shipping Document	17
6.1) CHAIN OF CUSTODY	18
6.2) ROC	24
6.3) Lab Certificate	26
6.4) Internal COC	27

Q1073 2 of 27



# **Cover Page**

**Order ID:** Q1073

Project ID: 720 W. 181st NY, NY

Client: GFE LLC

Lab Sample Number	Client Sample Number
Q1073-01	SV1
Q1073-02	SV2
Q1073-03	SV3
Q1073-04	IA1
Q1073-05	IA2
Q1073-06	IA3

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:

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 10:19 am, Jan 22, 2025

Date: 1/22/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

Q1073 3 of 27



#### CASE NARRATIVE

**GFE LLC** 

Project Name: 720 W. 181st NY, NY

Project # N/A

Chemtech Project # Q1073 Test Name: VOCMS Group3

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

6 Air samples were received on 01/13/2025.

#### **B.** Parameters

According to the Chain of Custody document, the following analyses were requested: VOCMS Group3. This data package contains results for VOCMS Group3.

#### 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 Group3 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 met criteria.

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 Tuning criteria met requirements.

Due to potential high concentration of target analytes samples SV1, SV2 and SV3 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

Q1073 4 of 27



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.

	APPROVED
Signature	By Nimisha Pandya, QA/QC Supervisor at 10:19 am, Jan 22, 2025

Q1073 5 of 27



## 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".
E	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.
P	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".
N	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.
A	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 #: Q1073

	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	✓
Is the chain of custody signed and complete	<u>√</u> <u>√</u> <u>√</u>
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	<u> </u>
Were the samples received within hold time	<u>*</u> <u>*</u> <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?	<del>'</del> <del>'</del> <del>'</del> <del>'</del> <del>'</del> <del>'</del> <del>'</del> <del>'</del>
All runlogs and manual integration are reviewed for requirements	<u> </u>
All manual calculations and /or hand notations verified	<u> </u>

QA Review Signature: SOHIL JODHANI Date: 01/22/2025

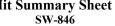
Q1073 **7 of 27** 



# **Hit Summary Sheet**

SDG No.: Q1073

Client: GFE LLC





Sample ID	Client ID	Matrix	Parameter	Concentration	C MDL	RDL	Units
Client ID:	SV1						
Q1073-01	SV1	Air	Tetrachloroethene	4.61	0.41	0.81	ug/m3
			Total Voc:	4.61			
			<b>Total Concentration:</b>	4.61			
Client ID:	SV2						
Q1073-02	SV2	Air	Tetrachloroethene	34.6	0.41	0.81	ug/m3
			Total Voc:	34.6			
			<b>Total Concentration:</b>	34.6			
Client ID:	SV3						
Q1073-03	SV3	Air	Tetrachloroethene	2.17	0.41	0.81	ug/m3
			Total Voc:	2.17			
			<b>Total Concentration:</b>	2.17			
Client ID:	IA1						
Q1073-04	IA1	Air	Tetrachloroethene	0.61	0.14	0.20	ug/m3
			Total Voc:	0.61			
			<b>Total Concentration:</b>	0.61			
Client ID:	IA2						
Q1073-05	IA2	Air	Tetrachloroethene	4.68	0.14	0.20	ug/m3
			Total Voc:	4.68			
			<b>Total Concentration:</b>	4.68			
Client ID:	IA3						
Q1073-06	IA3	Air	Tetrachloroethene	0.95	0.14	0.20	ug/m3
			Total Voc:	0.95			
			<b>Total Concentration:</b>	0.95			

Q1073 8 of 27



# 5





1

# SAMPLE DATA

Q1073 9 of 27



Client: GFE LLC Date Collected: 01/11/25

Project: 720 W. 181st NY, NY Date Received: 01/13/25

Client Sample ID: SV1 SDG No.: Q1073

Lab Sample ID: Q1073-01 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

VL041905.D 4 01/14/25 22:51 VL011425

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	Ü	2.22	7.93	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.36	1.43	Ū	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	0.070	0.38	U	0.38	0.64	ug/m3
127-18-4	Tetrachloroethene	0.68	4.61		0.41	0.81	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.1			65 - 135	101%	SPK: 10
INTERNAL ST	ANDARDS						
74-97-5	Bromochloromethane	132000		2.793			
540-36-3	1,4-Difluorobenzene	382000		3.965			
3114-55-4	Chlorobenzene-d5	331000		8.888			

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

Q1073 **10 of 27** 



Client: GFE LLC Date Collected: 01/11/25

Project: 720 W. 181st NY, NY Date Received: 01/13/25

Client Sample ID: SV2 SDG No.: Q1073

Lab Sample ID: Q1073-02 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

VL041906.D 4 01/14/25 23:22 VL011425

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	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
79-01-6	Trichloroethene	0.070	0.38	U	0.38	0.64	ug/m3
127-18-4	Tetrachloroethene	5.10	34.6		0.41	0.81	ug/m3
SURROGATES	F						
460-00-4	1-Bromo-4-Fluorobenzene	10.0			65 - 135	100%	SPK: 10
INTERNAL ST.	ANDARDS						
74-97-5	Bromochloromethane	136000		2.793			
540-36-3	1,4-Difluorobenzene	397000		3.965			
3114-55-4	Chlorobenzene-d5	360000		8.888			

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

Q1073 **11 of 27** 



Client: GFE LLC Date Collected: 01/11/25

Project: 720 W. 181st NY, NY Date Received: 01/13/25

Client Sample ID: SV3 SDG No.: Q1073

Lab Sample ID: Q1073-03 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

VL041907.D 4 01/14/25 23:52 VL011425

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	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
79-01-6	Trichloroethene	0.070	0.38	U	0.38	0.64	ug/m3
127-18-4	Tetrachloroethene	0.32	2.17		0.41	0.81	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.0			65 - 135	100%	SPK: 10
INTERNAL ST.	ANDARDS						
74-97-5	Bromochloromethane	139000		2.79			
540-36-3	1,4-Difluorobenzene	414000		3.968			
3114-55-4	Chlorobenzene-d5	367000		8.885			

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

Q1073 **12 of 27** 



Client: GFE LLC Date Collected: 01/11/25

Project: 720 W. 181st NY, NY Date Received: 01/13/25

Client Sample ID: IA1 SDG No.: Q1073

Lab Sample ID: Q1073-04 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

VL041901.D 1 01/14/25 20:40 VL011425

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	Ü	0.56	1.98	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.090	0.36	Ū	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	0.020	0.11	U	0.11	0.16	ug/m3
127-18-4	Tetrachloroethene	0.090	0.61		0.14	0.20	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.0			65 - 135	100%	SPK: 10
INTERNAL STA	ANDARDS						
74-97-5	Bromochloromethane	138000		2.79			
540-36-3	1,4-Difluorobenzene	399000		3.965			
3114-55-4	Chlorobenzene-d5	344000		8.885			

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

Q1073 **13 of 27** 



Client: GFE LLC Date Collected: 01/11/25

Project: 720 W. 181st NY, NY Date Received: 01/13/25

Client Sample ID: IA2 SDG No.: Q1073

Lab Sample ID: Q1073-05 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

VL041903.D 1 01/14/25 21:47 VL011425

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	0.090	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
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
127-18-4	Tetrachloroethene	0.69	4.68		0.14	0.20	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.3			65 - 135	103%	SPK: 10
INTERNAL STA	ANDARDS						
74-97-5	Bromochloromethane	134000		2.793			
540-36-3	1,4-Difluorobenzene	393000		3.968			
3114-55-4	Chlorobenzene-d5	335000		8.888			

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

Q1073 **14 of 27** 



Client: GFE LLC Date Collected: 01/11/25

Project: 720 W. 181st NY, NY Date Received: 01/13/25

Client Sample ID: IA3 SDG No.: Q1073

Lab Sample ID: Q1073-06 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

VL041904.D 1 01/14/25 22:21 VL011425

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	Ü	0.56	1.98	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.090	0.36	Ü	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	0.020	0.11	U	0.11	0.16	ug/m3
127-18-4	Tetrachloroethene	0.14	0.95		0.14	0.20	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.0			65 - 135	100%	SPK: 10
INTERNAL STA	ANDARDS						
74-97-5	Bromochloromethane	138000		2.793			
540-36-3	1,4-Difluorobenzene	399000		3.965			
3114-55-4	Chlorobenzene-d5	345000		8.888			

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

Q1073 **15 of 27** 





#### LAB CHRONICLE

OrderID: Q1073 Client: GFE LLC

Contact:

Frank Galdun

OrderDate: 1/13/2025 10:11:00 AM Project: 720 W. 181st NY, NY

Location: Air Lab, VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1073-01	SV1	Air			01/11/25			01/13/25
			VOCMS Group3	TO-15			01/14/25	
Q1073-02	SV2	Air			01/11/25			01/13/25
			VOCMS Group3	TO-15			01/14/25	
Q1073-03	SV3	Air			01/11/25			01/13/25
			VOCMS Group3	TO-15			01/14/25	
Q1073-04	IA1	Air			01/11/25			01/13/25
			VOCMS Group3	TO-15			01/14/25	
Q1073-05	IA2	Air			01/11/25			01/13/25
			VOCMS Group3	TO-15			01/14/25	
Q1073-06	IA3	Air			01/11/25			01/13/25
			VOCMS Group3	TO-15			01/14/25	

Q1073 **16 of 27** 



# SHIPPING DOCUMENTS

Q1073 17 of 27

Q1073

Client Conta	ct Informa	ation				Bottle (	Order ID:	B2501	005		Courier : F	SAL	SUN		$\perp$	_	<u> </u>	_ of	_	6	COCs
Client ID:	GFEL01	ı		Pro	ject ID :	10 Wo	odbine CT	Floral Pa	rk-NY		Sampler Name(s			WWAR	)	An	alysi	s		Matr	ix
Customer Name :	GFE LLC	C					Manager : Number :		GALDUN 12-3465				NALYSIS								
Address :	58 Noko	mis Ave	e			Fax Nu	mber:	973-33	34-1692		CHAI	N-O	F-CUSTO	YUC							
						Site De		OW.	18157	って.	В	atch	Certifie	d							
City:	Lake Hi	iawatha	a				N	7,10	/ / /												
State :	NJ					Analysi	s Turnarour	nd Time	S DAD	/					_						
Zip Code :	07034					Standa	rd : 1	0 busines	s days	OR	Data Package Ty	pe : [	< FSULT	SONLY							
Country:						Rush (S	Specify):	5	Days		EDD Type :	E							et Ai		
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. I	Can ID		Flow Controller Readout (ml/min)	Can Cert ID	TOTE				Indoor/Ambinet Air	Soil Gas	
SVI	11/24	g:38	159	30	5	69	69	-30	-5.5	10616	10439	6 L	50	VL041612.D	1						
			•	Tem	perature (Fa	hrenhei	t)														
		А	mbient		Maximum	N	1inimum			]						_	0				
	Start									GC/MS	Analyst Signature	e (TO-1	15)			W	1				
	Stop																				
				Pre	ssure (Inche	s of Hg	)			** Subm	ittal of this COC indic	cates ap	proval of the	analysis based or	existi	ng co	nditic	ns.		_	
			Ambient		Maximum	1	1inimum			REF	ittal of this COC indic CORTONUY (-DCE, U	KC	1,14	-, 015-1,	2- D	CE	1/_	,ld	-/(	Th.	,
	Start									1	1-DCE, U	(N)	11 Citi	OKIDE							
	Stop									1				n the back of this							
Special Instr	uctions/Q0	C Requir	rements	& Comm	nents :	**															
Suspected C	ontaminati	ion:		High	Me	dium	Lo	~		PID F	Readings:										
Sampling sit	e (State):																				
Quick Conne	ctor requir	red : 🔨	10			,															
Canisters Sh Samples Reli		S but	an		Date/Time		1235	Canisters Received	Received by				e/Time: /-/3 e/Time:	1-25 0700					Rae	0100	5 - 7
Relinquished		uy. T		- 10	Date/Time		1-/	Received					e/Time:			B2501005 - 7					

Q1073

Client Conta	ct Informa	ition				Bottle (	Order ID :	B2501	005		Courier : F	GA	www			_	2	of _	6	COCs
Client ID:	GFEL01	L		Proj	ect ID:	10 We	odbine C1	, Floral Pai	rk=NY		Sampler Name(			GALDMA		Ana	lysis		Matri	ix
Customer	GFE LL	С				Project	Manager:	FRANK	GALDUN			TD 41								
Name :						Phone I	Number :	646-54	12-3465		l		NALYSIS							
Address :	58 Noko	mis Av	re.			Fax Nur			34-1692		CHA.	LIN-O	F-CUSTO	זענ					1 1	
						Site De	tails:728	DW18	3/21 S.	T			Courtie	_1						
City:	Lake Hi	iawath	 na				N	(N)	/			atcn	Certifie	u						
State :	NJ					Analysi	Turnaroui	nd Time	5 DA	7		_								
Zip Code :	07034					Standaı	rd : :	10 busines	s days	OR	Data Package Ty	/pe : )	= Sul:	TS ONL						
Country:						Rush (S	pecify):	5	Days		EDD Type :	1	DF					et Air		
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)		Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp, (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. 1	Can ID		Flow Controller Readout (ml/min)	Can Cert ID	10-15			Indoor/Ambinet	Soil Gas	
SVZ	111/24	8:,પા	10:40	30	3.5	<b>6</b> 9	69	-30	-6.7	10109	10321	6 L	50	VL041612.D					1	
				Temp	erature (Fa	hrenheit	:)													
		1	Ambient		Maximum	M	linimum			]										
	Start									GC/MS	S Analyst Signatur	e (TO-1	.5)		7	10	1			
	Stop																			
				Pres	sure (Inche	s of Hg)				** Subm	ittal of this COC indi	icates ap	proval of the	analysis based on	existing	g con	ditions.			
			Ambient		Maximum	М	linimum			KE	PORT ONLY	:tci	EITCE	,cis-1,2	D(1	= 1	17-	DCF	=,	
	Start											1,1,1	-TCA,	UINYLC	ltux	SIS.	)E			
	Stop										Please fo	llow the	instructions or	n the back of this	COC.					
Special Instr	uctions/Q0	C Requ	irements	& Comm	ents :		Á													
Suspected Co	ontaminati	ion:		High	Me	dium	/Lo	w <i>)</i>		PID F	Readings: 🕖 🦚	>								
Sampling site	e (State):																			
Quick Conne		red:	No			- 1	10				ka /									
Canisters Shi Samples Reli		hv: ≤	11/2		Date/Time		125	Canisters Received	Received by:	0	#		e/Time: /-/3 e/Time:	3.25 0740				<b>B2</b> !	50100!	5 - 5
Relinquished		-,,	( , _		Date/Time		( )	Received			Date/Time: B2501005									

01073

Client Conta	ct Informa	ation				Bottle (	Order ID:	B2501	005		Courier : = (	SA	LDUN				0	of	_(	2_ 0	COCs
Client ID :	GFEL01	ι		Pro	ject ID :	10 Wo	odbine CT	, Floral Pa	rk NY		Sampler Name(s			BAWUN		Ana	alysis			Matrix	ĸ
Customer Name :	GFE LL	С					Manager : Number :		GALDUN 42-3465		ı		NALYSIS								
Address :	58 Noko	mis A	ve			Fax Nu	mber :	973-33	34-1692		CHAI	IN-OI	F-CUSTO	אטנ							
						Site De	tails: 72	DW.	18197	ST.	B	atch	Certifie	d							
City:	Lake H	iawatl	ha				- 1	(100	( ) ) (												
State :	NJ					Analysi	s Turnarou	nd Time 🗧	- DAY						_						
Zip Code :	07034					Standa	rd: :	10 busines	s days	OR	Data Package Ty	ре : 🕹	ESULTE	ONLY	_				<u>.</u>		
Country:						Rush (S	pecify):		Days		EDD Type :	Ŧ	DF		4				et Air		
Sample Identification	Sample Date(s)	Time Start (24 hi Clock)	Stop (24 hr	Can Vacuum in Field (''Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. I	Can ID		Flow Controller Readout (ml/min)	Can Cert ID	TD-15				Indoor/Ambinet	Soil Gas	
513	11/25	8:5	0.55	30°	5	10	70	-30	-6.7	10185	10602	6 L	50	VL041612.D	1						
				Tem	perature (Fa	hrenheit	:)														
			Ambient		Maximum	M	linimum			]											
	Start									GC/MS	Analyst Signature	e (TO-1	15)			20	I				
	Stop																4				
				Pres	ssure (Inch	s of Hg)	ı	•		** Subm	ittal of this COC indic	cates ap	proval of the a	analysis based on	existi	ng co	ndition	s.			
			Ambient		Maximum	M	linimum			REF	KICHO TIN	FE:	ATCE	PCE, CI	5./1.2 (N)	2つ 11レ	XE CH	1,1 ,1 CO	(-D)	に同	,
	Start	-		_		-								the back of this				00,			
Constal Inst	Stop	0.0		9.6							110000 1011			T CHO DUCK OF THE							
Special Instr Suspected Co		•		High		dium	(Lo	w		PID F	Readings: 🔘, 🔾	>									
Sampling site	e (State):																				
Quick Conne	ctor requi		No			7					1.7.7										
Canisters Sh	iped by:		Sun		Date/Time		9/25		Received by					1-25 0700							
Samples Reli		by: -	- Charles	<u></u>	Date/Time		125	Received					/Time:						- 11		
Relinquished	by:				Date/Time	:		Received	py:			Date	e/Time:								

Client Conta	ct Informa	ation				Bottle C	rder ID :	B2501	.005		Courier : 🕇 🤇	2741	-DUN		$\perp$		<u> </u>	of _	<u> </u>	COCs
Client ID:	GFEL01	L		Pro	ject ID :	10 Wee	dbine-CT	, Floral Pa	rk NY		Sampler Name(s	s) : [	RANK (	TAWAY	)	Ana	lysis		Mat	rix
Customer	GFE LL	С				Project	Manager :	FRANK	GALDUN			TD 41	× ALVETE							
Name :						Phone N	lumber :	646-5	42-3465				VALYSIS							
Address:	58 Noko	mis Av	e			Fax Nun	nber :	973-33	34-1692		CHAI	IN-OI	F-CUSTO	Yטע						
					Ī	Site Det	ails: 77	OW.	18155	<u>ک</u> ر.										
au.								11,50		,	Indi	ividu	al Certif	ied						
City:	Lake Hi	iawatn	a						/\ A	ſ										
State :	NJ					Analysis	Turnarou	nd Time	SUIT	/			<del></del>		_					
Zip Code :	07034					Standar	d : :	LO busines		OR	Data Package Ty	pe:	KESUL	13 ONU	<i>}</i>			Ąi		
Country:						Rush (S	pecify):		Days	· ·	EDD Type:		PDF		_			et A		
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure (''Hg)(Lab)	Flow Reg. I	L Can ID		Flow Controller Readout (ml/min)	Can Cert ID	TO-15			IndoodAmbinet	Soil Gas	
IAI	11/52	8,19	H1:19	19	0	69	69	-30	-3.1	10690	10596	6 L	12.5	VL041507.D	1			(		
				Tem	oerature (Fa	hrenheit	)													
		А	mbient		Maximum	М	inimum													
	Start									GC/MS	Analyst Signature	e (TO-1	.5)		2	A		to .		
	Stop														ν.	_ 0				
				Pres	ssure (Inche	s of Hg)				** Submi	ttal of this COC indic	cates ap	proval of the a	nalysis based on	existin	g con	ditions	 S.		
			Ambient		Maximum		inimum			RERO	5:4000 79	Œ	TCE ci	6.1,2-Da	E, I	·/-	DUF	=/1,	1.1-	TZA
	Start									Ť	\	NV.	11 cttu	ORIDE	,			,	.,,	
	Stop	$\top$									Please foll	low the	instructions or	the back of this	coc.	_				
Special Instr		C Requi	rements	& Comm	ents :															
Suspected Co	ontaminat	ion:		High	Me	dium	Lo	w)		PID F	Readings: 🔘, 🖰	)								
Sampling site	e (State):										•									
Quick Conne	ctor requir	red: X	Jo			(A)					SU.									
Canisters Shi	<del> </del>	5	oph	,	Date/Time	1 / (	9/23		Received by	(2		-		-25 070						
Samples Reli Relinquished		by: 🗲	N		Date/Time	- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1-	100)	Received Received				+	/Time: /Time:					B2.	50100	05 - 8
	- 1 -				,			1												

Q1073

Client Conta	ct Informa	ation				Bottle C	Order ID:	B2501	005		Courier :	- G	ALDUR	2			5	of	(	COCs
Client ID:	GFEL01	L		Pro	ject ID :	10.Wo	odbine CT	, Floral Pa	FRNY		Sampler Name(s		*	GALDUR	)	Ana	lysis			1atrix
Customer	GFE LL	С				Project	Manager:	FRANK	GALDUN		Α.	TD A	NALVOTO							
Name :						Phone i	lumber :	646-54	12-3465				NALYSIS F-CUST(							
Address :	58 Noko	mis Av	e			Fax Nur	nber :	973-33	34-1692		СПАІ	.IV-UI	r-C0510	זטנ						
						Site De	tails: 72	OW.	181515	7.	р	-t-b	Certifie	d						
City:	Lake H	iawath	a				1	14, KJ	7		Б	alcii	Certifie	u						
State :	NJ					Analysis	Turnarou	nd Time	5 W.	$\forall$		_	`						1	
Zip Code :	07034					Standar	rd:	10-busines	s days	OR	Data Package Ty	pe :	esuits	Y1900						
Country:						Rush (S	pecify):		Days		EDD Type :	P	DF.						et Air	
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum 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. I	Can ID		Flow Controller Readout (ml/min)	Can Cert ID	(0-15))			{	Indoo/Ambinet	Soil Gas
TA2	11/25	8:2	4:21	30	4	19	69	-30	-4.3	10514	10296	6 L	12.5	VL041612.D	1				/	
				Tem	perature (Fa	hrenheit	:)													
		A	mbient		Maximum	M	linimum										0	11		
	Start									GC/MS	Analyst Signature	e (TO-1	15)		1	ll	1	_		
	Stop																			
=				Pre	ssure (Inch	es of Hg)					ttal of this COC indi									
			Ambient		Maximum	М	inimum			KERE	get only. P	it,	TOE, ci	s.1,2.DCE	-/1/	1-D	CE	۱, ۱	(1)-	1CH,
	Start												1	ORIDE						
	Stop										Please fol	low the	instructions or	n the back of this	coc.					
Special Instr	uctions/Q	C Requi	rements	& Comm	nents :		7				~ (									
Suspected C	ontaminat	ion:		High	Me	edium	Lo	w		PID F	Readings: D <sub>l</sub> C									
Sampling sit	e (State):																			
Quick Conne			NO		1	1	10/00	Tair			14	1		a a manuari						
Canisters Sh Samples Reli			EN .	M	Date/Time		W23	Canisters Received	Received by by:			_	e/Time: /)] e/Time:	3-25 0700				E	3250	1005 - 3
Relinquished		-/	. 1		Date/Time		1	Received			Date/Time:									

Q1073

Client Contac	ct Informa	ation				Bottle C	rder ID :	B2501	005		Courier : F	GA	Russ			_(	<u>o</u>	of _	6	COCs
Client ID:	GFEL01	L		Pro	ject ID :	10 Woo	odbine CT	, Floral Pa	rk NY		Sampler Name(s			BALDUN		Ana	alysis		Matr	ix
Customer	GFE LL	С				Project	Manager :	FRANK	GALDUN		<b>A</b> :	T D A I	MALVOTO							
Name :						Phone N	lumber :	646-54	12-3465				NALYSIS F-CUSTO						Н	
Address:	58 Noko	mis A	ve			Fax Nun			34-1692		СПАІ	IN-OI	r-CUSTC	זטנ					Н	
						Site Det			315755	,	В	atch	Certifie	h						
City:	Lake Hi	iawatl	ha				10	1,107				0.011	oci cirio	<b>.</b>						
State :	NJ					Analysis	Turnarou	nd Time	5 DA				<u> </u>							
Zip Code :	07034					Standar	d: :	,0 busines	days	OR	Data Package Ty	ре: 🤻	£541	TS ONL	1					
Country:						Rush (S	pecify):	_5	Days		EDD Type :		PDF					et Ai		
Sample Identification	Sample Date(s)	Time Start (24 hi Clock)	Stop r (24 hr	Can Vacuum in Field (''Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. I	I Can ID		Flow Controller Readout (ml/min)	Can Cert ID	10-15			Indog//Ambinet Air	Soil Gas	
IA3	11/25	8:2	3 14:20	20	6	70	70	-30	-7.1	10485	10333	6 L	12.5	VL041612.D	(			(		
				Temp	erature (Fa	hrenheit	)													
			Ambient		Maximum	М	inimum													
	Start									GC/MS	Ánalyst Signature	e (TO-1	5)		3	L				
	Stop														2/2					
				Pres	sure (Inche	s of Hg)				**/Submi	ttal of this COC indic	ates ap	proval of the a	inalysis based on	existin	g con	ditions			
			Ambient		Maximum	.Mi	inimum			KER	: KN (18 7-90)	YCE	., TCE, C	15-1, 2-D	CE	, \	(-D	C+		
	Start															SIC	-/ DF			
	Stop										Please foll	ow the i	nstructions or	the back of this	coc.					
Special Instri	uctions/Q0	C Requ	irements	& Comm	ents :						- (									
Suspected Co	ntaminati	ion:		High	Me	dium	(Lo	w)		PID R	eadings: 🔘 (	)								
Sampling site	(State):		- 10																	
Quick Connec			VO			./.	110	T			40									
Canisters Shi Samples Relin			and I		Date/Time Date/Time		13	Canisters Received	Received by:		$\gg$	_	/Time: /_)3 /Time:	-25 0700				ROE	0100	5 - 6
Relinquished		υγ.			Date/Time			Received				-	/Time: /Time:					DZS	2100	5 - 0

6.2

0.4

From: frankg4@optonline.net

**Sent:** Monday, January 20, 2025 10:27 AM

Subject: Re: Chemtech/Alliance - Q1073-720 W. 181st NY, NY

EXTERNAL EMAIL - This email was sent by a person from outside your organization. Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

**Secured by Check Point** 

All samples for this project were collected on 1/14/25 and dropped off at the lab on 1/15/25

----- Original Message -----

From: Kiran.Saleem@alliancetg.com

To: frankg4@optonline.net

Sent: Monday, January 20th 2025, 08:54 AM

Subject: Re: Chemtech/Alliance - Q1073-720 W. 181st NY, NY

Same for Sample 03 of Q1090 - 71-02 Myrtle Ave, Glendale NY, (IA1) - collect date on coc is 1/14/25 while relinquished date says 1/15/25. Please let me know.

Thank you!

**NOTE:** Chemtech is now an Alliance Technical Group company. Please add <u>AllianceTG.com</u> to your safe senders list to ensure receipt of important emails.

Regards,



Kiran Saleem Project Manager Alliance Technical Group Main: 908-789-8900

**Direct:** 908-728-3148

Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092

www.alliancetg.com

Q1073 **24 of 27** 

From: Kiran Saleem < Kiran. Saleem@alliancetg.com>

**Sent:** Monday, January 20, 2025 8:51 AM **To:** frankg4 <frankg4@optonline.net>

Subject: Chemtech/Alliance - Q1073-720 W. 181st NY, NY

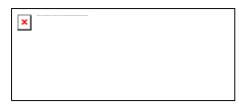
Good Morning Frank,

I am reaching out regarding the collection date of sample 01 & 02. It could be a mistake; COC says 1-11-24, but relinquished date says 1-11-25. Please confirm the collect date.

Thanks.

**NOTE:** Chemtech is now an Alliance Technical Group company. Please add <u>AllianceTG.com</u> to your safe senders list to ensure receipt of important emails.

Regards,



Kiran Saleem Project Manager Alliance Technical Group

Main: 908-789-8900 Direct: 908-728-3148

Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092

www.alliancetg.com



## Laboratory Certification

6.4161.45	
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

QA Control Code: A2070148

Q1073 **26 of 27** 

DEP-077 Rev. 3/04

# **New Jersey Department of Environmental Protection**

**Internal Chain of Custody** 

Page 3 of 3 6.3

Instructions: Use 1 form for each 20 samples of aliquot

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

Latoratory: Chemtech

Location: 284 Sheffield Street, Mountainside, NJ 7092

NORGE Field Sample Seal No.:Q1073

Title: Sample Custodian Date Broken 1/13/2025

Military Time Seal Broken:

07:00:00

Case No.: 720 W. 181st NY, NY

Analytical Parameter/Fraction/OCMS Group3

Sample No. Aliquot/Extract No. Sample No. Aliquot/Ext
Q1073-01 SV1
Q1073-02 SV2
Q1073-03 SV3
Q1073-04 IA1
Q1073-05 IA2
Q1073-06 IA3

Date	Time	Relinquished By	Received By	Purpose of Change of Custody
1/13	1050	Signature	Signature Suarl/11	
1112	1010	Printed Name GOASE VI	Printed Name	
		Signature	Signature	
		Printed Name	Printed Name	
		Signature	Signature	
		Printed Name	Printed Name	1
		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	

Distribution: White - Original (Sent With Report)

Yellow - Contractor Archive Pink - Sample Custodian - Interim Copy

Q1073