

## **DATA PACKAGE**

VOLATILE ORGANICS  
GC SEMI-VOLATILES

**PROJECT NAME : 248 UNION ST., LODI**

**SCIACCA GENERAL CONTRACTORS, LLC**

**2 Shaw Court**

**Fairfield, NJ - 07004**

**Phone No: 201-933-6100**

**ORDER ID : Q1542**

**ATTENTION : Rosanne Scirica**



**Laboratory Certification ID # 20012**



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# DATA OF KNOWN QUALITY CONFORMANCE/NON-CONFORMANCE SUMMARY QUESTIONNAIRE

1

Laboratory Name : Alliance Technical Group LLC Client : Sciacca General Contractors, LLC  
 Project Location : \_\_\_\_\_ Project Number : \_\_\_\_\_  
 Laboratory Sample ID(s) : Q1542 Sampling Date(s) : 3/10/2025  
 List DKQP Methods Used (e.g., 8260,8270, et Cetra) **8015D,8260D,NJEPH,SOP**

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the NJDEP Data of Known Quality performance standards?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
1A	Were the method specified handling, preservation, and holding time requirements met?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
1B	EPH Method: Was the EPH method conducted without significant modifications (see Section 11.3 of respective DKQ methods)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3	Were samples received at an appropriate temperature (4±2° C)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
4	Were all QA/QC performance criteria specified in the NJDEP DKQP standards achieved?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5	a)Were reporting limits specified or referenced on the chain-of-custody or communicated to the laboratory prior to sample receipt?  b)Were these reporting limits met?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the DKQP documents and/or site-specific QAPP?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
7	Are project-specific matrix spikes and/or laboratory duplicates included in this data set?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Notes: For all questions to which the response was “No” (with the exception of question #7), additional information should be provided in an attached narrative. If the answer to question #1, #1A, or #1B is “No”, the data package does not meet the requirements for “Data of Known Quality.”

## Cover Page

**Order ID :** Q1542

**Project ID :** 248 Union St., Lodi

**Client :** Sciacca General Contractors, LLC

### Lab Sample Number

Q1542-01  
Q1542-02  
Q1542-03  
Q1542-04  
Q1542-05  
Q1542-06  
Q1542-07  
Q1542-08

### Client Sample Number

WASTE  
VOC  
1  
2  
3  
4  
5  
6

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 : \_\_\_\_\_

Date: 3/17/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

## **CASE NARRATIVE**

**Sciacca General Contractors, LLC**

**Project Name: 248 Union St., Lodi**

**Project # N/A**

**Chemtech Project # Q1542**

**Test Name: VOC-TCLVOA-10**

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

8 Solid samples were received on 03/11/2025.

### **B. Parameters**

According to the Chain of Custody document, the following analyses were requested: EPH\_F2, TPH GC and VOC-TCLVOA-10. This data package contains results for VOC-TCLVOA-10.

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

The analysis performed on instrument MSVOA\_Y were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868. The analysis of VOC-TCLVOA-10 was based on method 8260D.

### **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 except for VOC, VIAL A analyzed but did not purge as a corrective action VIAL B analyzed but Internal standard Fail, therefore VIAL B Reported as final analysis.

The Retention Times were acceptable for all samples.

The RPD for { VY0313SBSD01 } with File ID: VY021519.D met criteria except for 4-Methyl-2-Pentanone[34%], this Compound did not meet the NJDKQP and in-house criteria, due to difference in results of BS and BSD.

The Blank Spike met requirements for all samples .

The Blank Spike Duplicate met requirements for all samples .

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met requirements.

The Continuous Calibration File ID VY021516.D met the requirements except for 2-Hexanone, 4-Methyl-2-Pentanone, Chloroethane and Methyl Acetate, are failing high but no positive hit in associate samples therefore no corrective action taken.

The Tuning criteria met requirements.

**E. Additional Comments:**

Samples for MS/MSD for VOC analysis were not provided with this set of samples. The Blank Spike Duplicate is reported with the data.

The soil samples results are based on a dry weight basis.

Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <20% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 20% for the Initial Calibration curve for SW-846 analysis.

**F. Manual Integration Comments:**

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

---

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Signature\_\_\_\_\_

## **CASE NARRATIVE**

**Sciacca General Contractors, LLC**

**Project Name: 248 Union St., Lodi**

**Project # N/A**

**Chemtech Project # Q1542**

**Test Name: TPH GC**

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

8 Solid samples were received on 03/11/2025.

### **B. Parameters**

According to the Chain of Custody document, the following analyses were requested: EPH\_F2, TPH GC and VOC-TCLVOA-10. This data package contains results for TPH GC.

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

The analysis of TPH GC was based on method 8015D and extraction was done based on method 3541.

### **D. QA/ QC Samples:**

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

The Retention Times were acceptable for all samples.

The MS {Q1542-01MS} with File ID: FF015660.D recoveries met the requirements for all compounds except for Petroleum Hydrocarbons[-49.2%] due to matrix interference.

The MSD {Q1542-01MSD} with File ID: FF015661.D recoveries met the acceptable requirements except for Petroleum Hydrocarbons[-56%] due to matrix interference.

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 Continuous Calibration met the requirements .

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

The soil samples results are based on a dry weight basis.

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

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

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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



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

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.

Signature\_\_\_\_\_



## **CASE NARRATIVE**

**Sciacca General Contractors, LLC**

**Project Name: 248 Union St., Lodi**

**Project # N/A**

**Chemtech Project # Q1542**

**Test Name: EPH\_F2**

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

8 Solid samples were received on 03/11/2025.

### **B. Parameters**

According to the Chain of Custody document, the following analyses were requested:

EPH\_F2, TPH GC and VOC-TCLVOA-10. This data package contains results for EPH\_F2.

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

The analysis were performed on instrument FID\_E. The column is RXI-1MS which is 20 meters, 0.18mm ID, 0.18 um df, catalog 10224. The analysis of EPH\_F2s was based on method NJEPH and extraction was done based on method 3541.

### **D. QA/ QC Samples:**

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

The Retention Times were acceptable for all samples.

The MS recoveries met the requirements for all compounds .

The MSD recoveries met the acceptable requirements .

The RPD met criteria .

The Blank Spike met requirements for all samples .

The Blank Spike Duplicate 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 .

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

The soil samples results are based on a dry weight basis.

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

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

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Phone: 908 789 8900 Fax: 908 789 8922

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Signature\_\_\_\_\_

## 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
<b>U</b>	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.
<b>ND</b>	Indicates the analyte was analyzed for, but not detected
<b>J</b>	Indicates an estimated value. This flag is used: <ol style="list-style-type: none"> <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 flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.</li> </ol>
<b>B</b>	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
<b>E</b>	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
<b>D</b>	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
<b>P</b>	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”.
<b>N</b>	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.
<b>A</b>	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
<b>Q</b>	Indicates the LCS did not meet the control limits requirements

## APPENDIX A

### QA REVIEW GENERAL DOCUMENTATION

Project #: Q1542

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)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

#### COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

#### CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

#### ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: Mohammad Ahmed

Date: 03/17/2025

**Hit Summary Sheet**  
SW-846

SDG No.: Q1542

Client: Sciacca General Contractors, LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
-----------	-----------	--------	-----------	---------------	---	-----	-----	-------

Client ID:

0

Total Voc :

Total Concentration:

A

B

C

D



# SAMPLE DATA

## Report of Analysis

Client:	Sciacca General Contractors, LLC		Date Collected:	03/10/25	
Project:	248 Union St., Lodi		Date Received:	03/11/25	
Client Sample ID:	VOC		SDG No.:	Q1542	
Lab Sample ID:	Q1542-02		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	86.1	
Sample Wt/Vol:	5.02	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY021522.D	1		03/13/25 13:58	Vy031325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
75-71-8	Dichlorodifluoromethane	1.30	U	1.30	5.80	ug/Kg
74-87-3	Chloromethane	1.30	U	1.30	5.80	ug/Kg
75-01-4	Vinyl Chloride	0.91	U	0.91	5.80	ug/Kg
74-83-9	Bromomethane	1.20	U	1.20	5.80	ug/Kg
75-00-3	Chloroethane	1.50	U	1.50	5.80	ug/Kg
75-69-4	Trichlorofluoromethane	1.40	U	1.40	5.80	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1.20	U	1.20	5.80	ug/Kg
75-35-4	1,1-Dichloroethene	1.20	U	1.20	5.80	ug/Kg
67-64-1	Acetone	5.50	U	5.50	28.9	ug/Kg
75-15-0	Carbon Disulfide	1.20	U	1.20	5.80	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.84	U	0.84	5.80	ug/Kg
79-20-9	Methyl Acetate	1.80	U	1.80	5.80	ug/Kg
75-09-2	Methylene Chloride	4.10	U	4.10	11.6	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.99	U	0.99	5.80	ug/Kg
75-34-3	1,1-Dichloroethane	0.93	U	0.93	5.80	ug/Kg
110-82-7	Cyclohexane	0.91	U	0.91	5.80	ug/Kg
78-93-3	2-Butanone	7.60	U	7.60	28.9	ug/Kg
56-23-5	Carbon Tetrachloride	1.10	U	1.10	5.80	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.87	U	0.87	5.80	ug/Kg
74-97-5	Bromochloromethane	1.30	U	1.30	5.80	ug/Kg
67-66-3	Chloroform	0.97	U	0.97	5.80	ug/Kg
71-55-6	1,1,1-Trichloroethane	1.10	U	1.10	5.80	ug/Kg
108-87-2	Methylcyclohexane	1.10	U	1.10	5.80	ug/Kg
71-43-2	Benzene	0.91	U	0.91	5.80	ug/Kg
107-06-2	1,2-Dichloroethane	0.91	U	0.91	5.80	ug/Kg
79-01-6	Trichloroethene	0.94	U	0.94	5.80	ug/Kg
78-87-5	1,2-Dichloropropane	1.10	U	1.10	5.80	ug/Kg
75-27-4	Bromodichloromethane	0.90	U	0.90	5.80	ug/Kg
108-10-1	4-Methyl-2-Pentanone	4.10	U	4.10	28.9	ug/Kg
108-88-3	Toluene	0.90	U	0.90	5.80	ug/Kg

## Report of Analysis

Client:	Sciacca General Contractors, LLC		Date Collected:	03/10/25	
Project:	248 Union St., Lodi		Date Received:	03/11/25	
Client Sample ID:	VOC		SDG No.:	Q1542	
Lab Sample ID:	Q1542-02		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	86.1	
Sample Wt/Vol:	5.02	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY021522.D	1		03/13/25 13:58	Vy031325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.75	U	0.75	5.80	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.72	U	0.72	5.80	ug/Kg
79-00-5	1,1,2-Trichloroethane	1.10	U	1.10	5.80	ug/Kg
591-78-6	2-Hexanone	4.30	U	4.30	28.9	ug/Kg
124-48-1	Dibromochloromethane	1.00	U	1.00	5.80	ug/Kg
106-93-4	1,2-Dibromoethane	1.00	U	1.00	5.80	ug/Kg
127-18-4	Tetrachloroethene	1.20	U	1.20	5.80	ug/Kg
108-90-7	Chlorobenzene	1.10	U	1.10	5.80	ug/Kg
100-41-4	Ethyl Benzene	0.78	U	0.78	5.80	ug/Kg
179601-23-1	m/p-Xylenes	1.40	U	1.40	11.6	ug/Kg
95-47-6	o-Xylene	0.95	U	0.95	5.80	ug/Kg
100-42-5	Styrene	0.82	U	0.82	5.80	ug/Kg
75-25-2	Bromoform	0.99	U	0.99	5.80	ug/Kg
98-82-8	Isopropylbenzene	0.90	U	0.90	5.80	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	1.40	U	1.40	5.80	ug/Kg
541-73-1	1,3-Dichlorobenzene	2.00	U	2.00	5.80	ug/Kg
106-46-7	1,4-Dichlorobenzene	1.80	U	1.80	5.80	ug/Kg
95-50-1	1,2-Dichlorobenzene	1.70	U	1.70	5.80	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	2.10	U	2.10	5.80	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.40	U	3.40	5.80	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	3.70	U	3.70	5.80	ug/Kg
<b>SURROGATES</b>						
17060-07-0	1,2-Dichloroethane-d4	55.1		70 (63) - 130 (155)	110%	SPK: 50
1868-53-7	Dibromofluoromethane	53.0		70 (70) - 130 (134)	106%	SPK: 50
2037-26-5	Toluene-d8	47.7		70 (74) - 130 (123)	95%	SPK: 50
460-00-4	4-Bromofluorobenzene	37.6		70 (38) - 130 (136)	75%	SPK: 50
<b>INTERNAL STANDARDS</b>						
363-72-4	Pentafluorobenzene	136000	7.707			
540-36-3	1,4-Difluorobenzene	228000	8.616			
3114-55-4	Chlorobenzene-d5	189000	11.414			
3855-82-1	1,4-Dichlorobenzene-d4	65900	13.347			



## Report of Analysis

Client:	Sciacca General Contractors, LLC		Date Collected:	03/10/25	
Project:	248 Union St., Lodi		Date Received:	03/11/25	
Client Sample ID:	VOC		SDG No.:	Q1542	
Lab Sample ID:	Q1542-02		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	86.1	
Sample Wt/Vol:	5.02	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY021522.D	1		03/13/25 13:58	Vy031325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

U = Not Detected  
 LOQ = Limit of Quantitation  
 MDL = Method Detection Limit  
 LOD = Limit of Detection  
 E = Value Exceeds Calibration Range  
 Q = indicates LCS control criteria did not meet requirements  
 M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value  
 B = Analyte Found in Associated Method Blank  
 N = Presumptive Evidence of a Compound  
 \* = Values outside of QC limits  
 D = Dilution  
 () = Laboratory InHouse Limit  
 A = Aldol-Condensation Reaction Products

### LAB CHRONICLE

<b>OrderID:</b>	Q1542	<b>OrderDate:</b>	3/11/2025 11:00:00 AM
<b>Client:</b>	Sciacca General Contractors, LLC	<b>Project:</b>	248 Union St., Lodi
<b>Contact:</b>	Rosanne Scirica	<b>Location:</b>	--Select--,F11,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1542-02	VOC	SOIL	VOC-TCLVOA-10	8260D	03/10/25		03/13/25	03/11/25



# SAMPLE DATA

## Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	03/10/25
Project:	248 Union St., Lodi	Date Received:	03/11/25
Client Sample ID:	WASTE	SDG No.:	Q1542
Lab Sample ID:	Q1542-01	Matrix:	SOIL
Analytical Method:	8015D TPH	% Solid:	85.3
Sample Wt/Vol:	30.07	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	TPH GC
GPC Factor :		Injection Volume :	
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FF015658.D	1	03/12/25 08:40	03/12/25 12:58	PB167095

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>							
PHC	Petroleum Hydrocarbons	57400		372	1660	3310	ug/kg
<b>SURROGATES</b>							
16416-32-3	TETRACOSANE-d50	17.5		37 - 130		87%	SPK: 20

### Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

### LAB CHRONICLE

<b>OrderID:</b>	Q1542	<b>OrderDate:</b>	3/11/2025 11:00:00 AM
<b>Client:</b>	Sciacca General Contractors, LLC	<b>Project:</b>	248 Union St., Lodi
<b>Contact:</b>	Rosanne Scirica	<b>Location:</b>	--Select--,F11,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1542-01	WASTE	SOIL	TPH GC	8015D	03/10/25	03/12/25	03/12/25	03/11/25



# SAMPLE DATA

## Report of Analysis

Client:	Sciaccia General Contractors, LLC	Date Collected:	03/10/25
Project:	248 Union St., Lodi	Date Received:	03/11/25
Client Sample ID:	1	SDG No.:	Q1542
Lab Sample ID:	Q1542-03	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	85.1
Sample Wt/Vol:	30.06      Units: g	Final Vol:	2000      uL
Soil Aliquot Vol:	uL	Test:	EPH_F2
Prep Method :			

Prep Date :	Date Analyzed :	Prep Batch ID
03/12/25 08:55	03/12/25 13:38	PB167096

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	
<b>TARGETS</b>								
Aliphatic C9-C28	Aliphatic C9-C28	4.93		1	2.02	4.68	mg/kg	FE052762.D
Total EPH	Total EPH	4.93			2.02	4.68	mg/kg	

\* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C28 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C28 concentration for the sample is reported as the Total EPH.

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

## Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	03/10/25
Project:	248 Union St., Lodi	Date Received:	03/11/25
Client Sample ID:	1	SDG No.:	Q1542
Lab Sample ID:	Q1542-03	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	85.1
Sample Wt/Vol:	30.06      Units:    g	Final Vol:	2000              uL
Soil Aliquot Vol:	uL	Test:	EPH_F2
Prep Method :			

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FE052762.D	1	03/12/25	03/12/25	PB167096

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
Aliphatic C9-C28	Aliphatic C9-C28	4.93		2.02	4.68	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	8.64		2.11	2.35	mg/kg
<b>SURROGATES</b>						
3383-33-2	1-chlorooctadecane (SURR)	32.7		40 - 140	65%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	32.0		40 - 140	64%	SPK: 50



## Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q1542-03	Acq On:	12 Mar 2025 13:38
Client Sample ID:	1	Operator:	YP\AJ
Data file:	FE052762.D	Misc:	
Instrument:	FID_E	ALS Vial:	14
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.148	6.790	537104	3.444	300	ug/ml
Aliphatic C12-C16	6.791	10.243	1644687	10.813	200	ug/ml
Aliphatic C16-C21	10.244	13.621	2768399	18.891	300	ug/ml
Aliphatic C21-C28	13.622	17.293	4748732	33.336	400	ug/ml
Aliphatic C28-C40	17.294	22.210	14096437	110.483	600	ug/ml
Aliphatic EPH	3.148	22.210	23795359	176.967		ug/ml
ortho-Terphenyl (SURR)	11.908	11.908	5398815	32.02		ug/ml
1-chlorooctadecane (SURR)	13.353	13.353	3968594	32.68		ug/ml
Aliphatic C9-C28	3.148	17.293	9698922	66.484	1200	ug/ml

## Report of Analysis

Client:	Sciaccia General Contractors, LLC	Date Collected:	03/10/25
Project:	248 Union St., Lodi	Date Received:	03/11/25
Client Sample ID:	2	SDG No.:	Q1542
Lab Sample ID:	Q1542-04	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	87.2
Sample Wt/Vol:	30.05      Units: g	Final Vol:	2000      uL
Soil Aliquot Vol:	uL	Test:	EPH_F2
Prep Method :			

Prep Date :	Date Analyzed :	Prep Batch ID
03/12/25 08:55	03/12/25 14:08	PB167096

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	
<b>TARGETS</b>								
Aliphatic C9-C28	Aliphatic C9-C28	6.59		1	1.97	4.57	mg/kg	FE052763.D
Total EPH	Total EPH	6.59			1.97	4.57	mg/kg	

\* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C28 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C28 concentration for the sample is reported as the Total EPH.

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

## Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	03/10/25
Project:	248 Union St., Lodi	Date Received:	03/11/25
Client Sample ID:	2	SDG No.:	Q1542
Lab Sample ID:	Q1542-04	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	87.2
Sample Wt/Vol:	30.05      Units:    g	Final Vol:	2000              uL
Soil Aliquot Vol:	uL	Test:	EPH_F2
Prep Method :			

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FE052763.D	1	03/12/25	03/12/25	PB167096

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
Aliphatic C9-C28	Aliphatic C9-C28	6.59		1.97	4.57	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	8.18		2.06	2.29	mg/kg
<b>SURROGATES</b>						
3383-33-2	1-chlorooctadecane (SURR)	42.0		40 - 140	84%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	39.7		40 - 140	79%	SPK: 50

## Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q1542-04	Acq On:	12 Mar 2025 14:08
Client Sample ID:	2	Operator:	YP\AJ
Data file:	FE052763.D	Misc:	
Instrument:	FID_E	ALS Vial:	15
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.148	6.790	654541	4.197	300	ug/ml
Aliphatic C12-C16	6.791	10.243	2163284	14.223	200	ug/ml
Aliphatic C16-C21	10.244	13.621	3945398	26.922	300	ug/ml
Aliphatic C21-C28	13.622	17.293	6432734	45.157	400	ug/ml
Aliphatic C28-C40	17.294	22.210	13670406	107.144	600	ug/ml
Aliphatic EPH	3.148	22.210	26866363	197.644		ug/ml
ortho-Terphenyl (SURR)	11.909	11.909	6687196	39.67		ug/ml
1-chlorooctadecane (SURR)	13.353	13.353	5102804	42.02		ug/ml
Aliphatic C9-C28	3.148	17.293	13195957	90.499	1200	ug/ml

## Report of Analysis

Client:	Sciaccia General Contractors, LLC	Date Collected:	03/10/25
Project:	248 Union St., Lodi	Date Received:	03/11/25
Client Sample ID:	3	SDG No.:	Q1542
Lab Sample ID:	Q1542-05	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	84.2
Sample Wt/Vol:	30.02      Units: g	Final Vol:	2000      uL
Soil Aliquot Vol:	uL	Test:	EPH_F2
Prep Method :			

Prep Date :	Date Analyzed :	Prep Batch ID
03/12/25 08:55	03/12/25 14:37	PB167096

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	
<b>TARGETS</b>								
Aliphatic C9-C28	Aliphatic C9-C28	7.05		1	2.04	4.75	mg/kg	FE052764.D
Total EPH	Total EPH	7.05			2.04	4.75	mg/kg	

\* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C28 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C28 concentration for the sample is reported as the Total EPH.

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

## Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	03/10/25
Project:	248 Union St., Lodi	Date Received:	03/11/25
Client Sample ID:	3	SDG No.:	Q1542
Lab Sample ID:	Q1542-05	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	84.2
Sample Wt/Vol:	30.02      Units:    g	Final Vol:	2000              uL
Soil Aliquot Vol:	uL	Test:	EPH_F2
Prep Method :			

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FE052764.D	1	03/12/25	03/12/25	PB167096

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
Aliphatic C9-C28	Aliphatic C9-C28	7.05		2.04	4.75	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	14.7		2.14	2.37	mg/kg
<b>SURROGATES</b>						
3383-33-2	1-chlorooctadecane (SURR)	33.0		40 - 140	66%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	31.7		40 - 140	63%	SPK: 50

## Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q1542-05	Acq On:	12 Mar 2025 14:37
Client Sample ID:	3	Operator:	YP\AJ
Data file:	FE052764.D	Misc:	
Instrument:	FID_E	ALS Vial:	16
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.148	6.790	553469	3.549	300	ug/ml
Aliphatic C12-C16	6.791	10.243	1803333	11.856	200	ug/ml
Aliphatic C16-C21	10.244	13.621	3879743	26.474	300	ug/ml
Aliphatic C21-C28	13.622	17.293	7242365	50.841	400	ug/ml
Aliphatic C28-C40	17.294	22.210	23698947	185.744	600	ug/ml
Aliphatic EPH	3.148	22.210	37177857	278.465		ug/ml
ortho-Terphenyl (SURR)	11.908	11.908	5350576	31.74		ug/ml
1-chlorooctadecane (SURR)	13.353	13.353	4007844	33.01		ug/ml
Aliphatic C9-C28	3.148	17.293	13478910	92.72	1200	ug/ml

## Report of Analysis

Client:	Sciaccia General Contractors, LLC	Date Collected:	03/10/25
Project:	248 Union St., Lodi	Date Received:	03/11/25
Client Sample ID:	4	SDG No.:	Q1542
Lab Sample ID:	Q1542-06	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	87.2
Sample Wt/Vol:	30.08      Units: g	Final Vol:	2000      uL
Soil Aliquot Vol:	uL	Test:	EPH_F2
Prep Method :			

Prep Date :	Date Analyzed :	Prep Batch ID
03/12/25 08:55	03/12/25 15:08	PB167096

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	
<b>TARGETS</b>								
Aliphatic C9-C28	Aliphatic C9-C28	21.7		1	1.97	4.56	mg/kg	FE052765.D
Total EPH	Total EPH	21.7			1.97	4.56	mg/kg	

\* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C28 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C28 concentration for the sample is reported as the Total EPH.

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution



## Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	03/10/25
Project:	248 Union St., Lodi	Date Received:	03/11/25
Client Sample ID:	4	SDG No.:	Q1542
Lab Sample ID:	Q1542-06	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	87.2
Sample Wt/Vol:	30.08      Units:    g	Final Vol:	2000              uL
Soil Aliquot Vol:	uL	Test:	EPH_F2
Prep Method :			

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FE052765.D	1	03/12/25	03/12/25	PB167096

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
Aliphatic C9-C28	Aliphatic C9-C28	21.7		1.97	4.56	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	34.9		2.06	2.29	mg/kg
<b>SURROGATES</b>						
3383-33-2	1-chlorooctadecane (SURR)	31.6		40 - 140	63%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	29.3		40 - 140	59%	SPK: 50

## Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q1542-06	Acq On:	12 Mar 2025 15:08
Client Sample ID:	4	Operator:	YP\AJ
Data file:	FE052765.D	Misc:	
Instrument:	FID_E	ALS Vial:	17
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.148	6.790	739995	4.745	300	ug/ml
Aliphatic C12-C16	6.791	10.243	1792542	11.785	200	ug/ml
Aliphatic C16-C21	10.244	13.621	3909326	26.676	300	ug/ml
Aliphatic C21-C28	13.622	17.293	35125197	246.576	400	ug/ml
Aliphatic C28-C40	17.294	22.210	58418092	457.861	600	ug/ml
Aliphatic EPH	3.148	22.210	99985152	747.644		ug/ml
ortho-Terphenyl (SURR)	11.909	11.909	4944795	29.33		ug/ml
1-chlorooctadecane (SURR)	13.353	13.353	3832336	31.56		ug/ml
Aliphatic C9-C28	3.148	17.293	41567060	289.782	1200	ug/ml

## Report of Analysis

Client:	Sciaccia General Contractors, LLC	Date Collected:	03/10/25
Project:	248 Union St., Lodi	Date Received:	03/11/25
Client Sample ID:	5	SDG No.:	Q1542
Lab Sample ID:	Q1542-07	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	86.4
Sample Wt/Vol:	30.03      Units: g	Final Vol:	2000      uL
Soil Aliquot Vol:	uL	Test:	EPH_F2
Prep Method :			

Prep Date :	Date Analyzed :	Prep Batch ID
03/12/25 08:55	03/12/25 15:38	PB167096

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	
<b>TARGETS</b>								
Aliphatic C9-C28	Aliphatic C9-C28	27.8		1	1.99	4.63	mg/kg	FE052766.D
Total EPH	Total EPH	27.8			1.99	4.63	mg/kg	

\* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C28 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C28 concentration for the sample is reported as the Total EPH.

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

## Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	03/10/25
Project:	248 Union St., Lodi	Date Received:	03/11/25
Client Sample ID:	5	SDG No.:	Q1542
Lab Sample ID:	Q1542-07	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	86.4
Sample Wt/Vol:	30.03      Units:    g	Final Vol:	2000              uL
Soil Aliquot Vol:	uL	Test:	EPH_F2
Prep Method :			

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FE052766.D	1	03/12/25	03/12/25	PB167096

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
Aliphatic C9-C28	Aliphatic C9-C28	27.8		1.99	4.63	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	59.1	E	2.08	2.31	mg/kg
<b>SURROGATES</b>						
3383-33-2	1-chlorooctadecane (SURR)	37.6		40 - 140	75%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	35.3		40 - 140	71%	SPK: 50

## Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q1542-07	Acq On:	12 Mar 2025 15:38
Client Sample ID:	5	Operator:	YP\AJ
Data file:	FE052766.D	Misc:	
Instrument:	FID_E	ALS Vial:	18
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.148	6.790	1000106	6.413	300	ug/ml
Aliphatic C12-C16	6.791	10.243	2519294	16.564	200	ug/ml
Aliphatic C16-C21	10.244	13.621	5581098	38.084	300	ug/ml
Aliphatic C21-C28	13.622	17.293	42673579	299.565	400	ug/ml
Aliphatic C28-C40	17.294	22.210	97827245	766.737	600	ug/ml
Aliphatic EPH	3.148	22.210	149601322	1130		ug/ml
ortho-Terphenyl (SURR)	11.913	11.913	5957099	35.34		ug/ml
1-chlorooctadecane (SURR)	13.359	13.359	4572120	37.65		ug/ml
Aliphatic C9-C28	3.148	17.293	51774077	360.626	1200	ug/ml

## Report of Analysis

Client:	Sciaccia General Contractors, LLC	Date Collected:	03/10/25
Project:	248 Union St., Lodi	Date Received:	03/11/25
Client Sample ID:	6	SDG No.:	Q1542
Lab Sample ID:	Q1542-08	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	85.3
Sample Wt/Vol:	30.04      Units: g	Final Vol:	2000      uL
Soil Aliquot Vol:	uL	Test:	EPH_F2
Prep Method :			

Prep Date :	Date Analyzed :	Prep Batch ID
03/12/25 08:55	03/12/25 17:09	PB167096

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	
<b>TARGETS</b>								
Aliphatic C9-C28	Aliphatic C9-C28	15.3		1	2.01	4.68	mg/kg	FE052769.D
Total EPH	Total EPH	15.3			2.01	4.68	mg/kg	

\* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C28 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C28 concentration for the sample is reported as the Total EPH.

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

## Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	03/10/25
Project:	248 Union St., Lodi	Date Received:	03/11/25
Client Sample ID:	6	SDG No.:	Q1542
Lab Sample ID:	Q1542-08	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	85.3
Sample Wt/Vol:	30.04      Units:    g	Final Vol:	2000              uL
Soil Aliquot Vol:	uL	Test:	EPH_F2
Prep Method :			

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FE052769.D	1	03/12/25	03/12/25	PB167096

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
Aliphatic C9-C28	Aliphatic C9-C28	15.3		2.01	4.68	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	50.7	E	2.11	2.34	mg/kg
<b>SURROGATES</b>						
3383-33-2	1-chlorooctadecane (SURR)	35.3		40 - 140	71%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	33.7		40 - 140	67%	SPK: 50

## Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q1542-08	Acq On:	12 Mar 2025 17:09
Client Sample ID:	6	Operator:	YP\AJ
Data file:	FE052769.D	Misc:	
Instrument:	FID_E	ALS Vial:	21
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.148	6.790	1186953	7.611	300	ug/ml
Aliphatic C12-C16	6.791	10.243	2233082	14.682	200	ug/ml
Aliphatic C16-C21	10.244	13.621	4073944	27.799	300	ug/ml
Aliphatic C21-C28	13.622	17.293	20841705	146.307	400	ug/ml
Aliphatic C28-C40	17.294	22.210	82862223	649.446	600	ug/ml
Aliphatic EPH	3.148	22.210	111197907	845.845		ug/ml
ortho-Terphenyl (SURR)	11.911	11.911	5680546	33.7		ug/ml
1-chlorooctadecane (SURR)	13.356	13.356	4287427	35.31		ug/ml
Aliphatic C9-C28	3.148	17.293	28335684	196.399	1200	ug/ml



## LAB CHRONICLE

<b>OrderID:</b>	Q1542	<b>OrderDate:</b>	3/11/2025 11:00:00 AM
<b>Client:</b>	Sciacca General Contractors, LLC	<b>Project:</b>	248 Union St., Lodi
<b>Contact:</b>	Rosanne Scirica	<b>Location:</b>	--Select--,F11,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
<b>Q1542-01</b>	<b>WASTE</b>	<b>SOIL</b>	TPH GC	8015D	<b>03/10/25</b>	03/12/25	03/12/25	<b>03/11/25</b>
<b>Q1542-03</b>	<b>1</b>	<b>Solid</b>	EPH_F2	NJEPH	<b>03/10/25</b>	03/12/25	03/12/25	<b>03/11/25</b>
<b>Q1542-04</b>	<b>2</b>	<b>Solid</b>	EPH_F2	NJEPH	<b>03/10/25</b>	03/12/25	03/12/25	<b>03/11/25</b>
<b>Q1542-05</b>	<b>3</b>	<b>Solid</b>	EPH_F2	NJEPH	<b>03/10/25</b>	03/12/25	03/12/25	<b>03/11/25</b>
<b>Q1542-06</b>	<b>4</b>	<b>Solid</b>	EPH_F2	NJEPH	<b>03/10/25</b>	03/12/25	03/12/25	<b>03/11/25</b>
<b>Q1542-07</b>	<b>5</b>	<b>Solid</b>	EPH_F2	NJEPH	<b>03/10/25</b>	03/12/25	03/12/25	<b>03/11/25</b>
<b>Q1542-08</b>	<b>6</b>	<b>Solid</b>	EPH_F2	NJEPH	<b>03/10/25</b>	03/12/25	03/12/25	<b>03/11/25</b>



# SHIPPING DOCUMENTS

# CHEMTECH

## CHAIN OF CUSTODY RECORD


284 Sheffield Street, Mountainside, NJ 07092  
(908) 789-8900 Fax (908) 789-8922  
www.chemtech.net

248 Union St, Lodi

Chemtech Project Number

Q1542

COC Number

CLIENT INFORMATION				PROJECT INFORMATION				BILLING INFORMATION								
Report to be sent to:				PROJECT NAME:				BILL TO:								
COMPANY:				PROJECT #:				ADDRESS:								
ADDRESS:				LOCATION:				PO#:								
CITY:				PROJECT MANAGER:				CITY:								
STATE:				E-MAIL:				STATE:								
ATTENTION:				PHONE:				ATTENTION:								
PHONE:				FAX:				PHONE:								
FAX:				FAX:				ZIP:								
DATA TURNAROUND INFORMATION				DATA DELIVERABLE INFORMATION				ANALYSIS								
FAX (RUSH) _____ DAYS*				<input type="checkbox"/> Level 1 (Results Only) <input type="checkbox"/> Level 4 (QC + Full Raw Data) <input type="checkbox"/> Level 2 (Results + QC) <input type="checkbox"/> NJ Reduced <input type="checkbox"/> US EPA CLP <input type="checkbox"/> Level 3 (Results + QC + Raw Data) <input type="checkbox"/> NYS ASP A <input type="checkbox"/> NYS ASP B <input type="checkbox"/> EDD FORMAT <input type="checkbox"/> Other _____												
HARDCOPY (DATA PACKAGE): _____ DAYS*																
EDD: _____ DAYS*																
*TO BE APPROVED BY CHEMTECH																
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS DAYS																
CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE	SAMPLE COLLECTION	# of Bottles	PRESERVATIVES									COMMENTS	
			COMP	DATE	TIME		1	2	3	4	5	6	7	8	9	
1.	WASTE			3-10	2:45	1										
2.	VOC			3-10	3:30	1										
3.	1			3-10	3:45	1										
4.	2			3-10	4:30	1										
5.	3			3-10	9:45	1										
6.	4			3-10	10:30	1										
7.	5			3-10	11:30	1										
8.	6			3-10	12:30	1										
9.																
10.																
SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY																
RELINQUISHED BY SAMPLER		DATE/TIME		RECEIVED BY		Conditions of bottles or collars at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input type="checkbox"/> COOLER TEMP										
1.		3-11-25		3-11-25		Comments: 7-2°										
RELINQUISHED BY		DATE/TIME		RECEIVED BY												
2.																
RELINQUISHED BY		DATE/TIME		RECEIVED FOR LAB BY												
3.		3-11-25														
Page _____ of _____						CLIENT: <input type="checkbox"/> Hand Delivered <input type="checkbox"/> Other: _____						Shipment Complete <input type="checkbox"/> YES <input type="checkbox"/> NO				
CHEMTECH: <input type="checkbox"/> Picked Up																

WHITE - CHEMTECH COPY FOR RETURN TO CLIENT

YELLOW - CHEMTECH COPY

PINK - SAMPLER COPY

100g Tank

### 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

## LOGIN REPORT/SAMPLE TRANSFER

<b>Order ID :</b> Q1542	SCIA01	<b>Order Date :</b> 3/11/2025 11:00:00 AM	<b>Project Mgr :</b>
<b>Client Name :</b> Sciacca General Contractor		<b>Project Name :</b> 248 Union St., Lodi	<b>Report Type :</b> Results Only
<b>Client Contact :</b> Rosanne Scirica		<b>Receive DateTime :</b> 3/11/2025 12:00:00 AM	<b>EDD Type :</b> EXCEL NJCLEANUP
<b>Invoice Name :</b> Sciacca General Contractor		<b>Purchase Order :</b> 11:13am	<b>Hard Copy Date :</b>
<b>Invoice Contact :</b> Rosanne Scirica			<b>Date Signoff :</b>

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q1542-02	VOC	Solid	03/10/2025	08:30	VOC-TCLVOA-10		8260D	10 Bus. Days	

JAR

stored in r2A  
Fr 2702

Relinquished By :

Date / Time :

[Signature]  
3-11-25 1150

Received By :

Date / Time :

[Signature]  
3-11-25 12:50

Storage Area : VOA Refridgerator Room