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

DATA PACKAGE

GC SEMI-VOLATILES
VOLATILE ORGANICS

PROJECT NAME : 10 HEMLOCK DRIVE, FRANKLIN BORO

SCIACCA GENERAL CONTRACTORS, LLC

2 Shaw Court

Fairfield, NJ - 07004

Phone No: 201-933-6100

ORDER ID : Q2504

ATTENTION : Rosanne Scirica

Laboratory Certification ID # 20012

Table Of Contents for Q2504

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Cover Page

Order ID : Q2504

Project ID : 10 Hemlock Drive, Franklin Boro

Client : Sciacca General Contractors, LLC

Lab Sample Number	Client Sample Number
Q2504-01	WASTE
Q2504-02	VOC
Q2504-03	1
Q2504-04	2
Q2504-05	3
Q2504-06	4
Q2504-07	5

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 3:29 pm, Jul 21, 2025

Date: 7/14/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

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CASE NARRATIVE

Sciacca General Contractors, LLC
Project Name: 10 Hemlock Drive, Franklin Boro
Project # N/A
Order ID # Q2504
Test Name: VOC-TCLVOA-10

A. Number of Samples and Date of Receipt:
7 Solid samples were received on 07/03/2025.

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, VOCRE sample was reanalyzed to confirm the failure and reported.

The Retention Times were acceptable for all samples.
The RPD met criteria.

The Blank Spike for {VY0707SBS01} with File ID: VY022948.D met requirements for all samples except for Methylene Chloride[142%] is Failing high and associated sample having positive hit for that as a corrective action sample was reanalyzed and both run reported.

The Blank Spike Duplicate for {VY0707SBSD01} with File ID: VY022949.D met requirements for all samples except for Methylene Chloride[172%] is Failing high and associated sample having positive hit for that as a corrective action sample was reanalyzed and both run reported.

The Blank Spike for {VY0708SBS01} with File ID: VY022970.D met requirements for all samples except for Methylene Chloride[149%] is Failing high and associated sample having positive hit for that as a corrective action sample was reanalyzed and both run reported.

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

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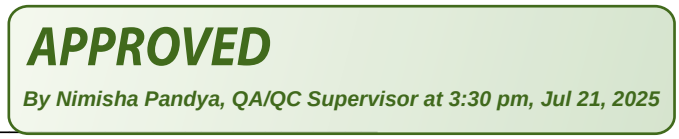
The Initial Calibration met the requirements.
The Continuous Calibration met the requirements .
The Tuning criteria met requirements.

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 Data package has been revised to reflect the new project name, as request by the client.
Trip Blank was not provided with this set of samples.
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.

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.

Signature 

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CASE NARRATIVE

Sciacca General Contractors, LLC
Project Name: 10 Hemlock Drive, Franklin Boro
Project # N/A
Order ID # Q2504
Test Name: EPH_F2

A. Number of Samples and Date of Receipt:
7 Solid samples were received on 07/03/2025.

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_C. The column is RXI-1MS which is 20 meters, 0.18mm ID, 0.18 um df, catalog 10224.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 {Q2486-03MS} with File ID: FC069393.D recoveries met the requirements for all compounds except for Aliphatic [n-Tetracontane (C40) -143%] due to matrix interference.

The MSD {Q2486-03MSD} with File ID: FC069394.D recoveries met the requirements for all compounds except for Aliphatic [n-Octatriacontane (C38) -165%], [n-Tetracontane (C40) -161%] due to matrix interference.

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 .

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E. Additional Comments:
The soil samples results are based on a dry weight basis.
The Data package has been revised to reflect the new project name, as request by the client.

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.

Signature____ APPROVED
By Nimisha Pandya, QA/QC Supervisor at 3:30 pm, Jul 21, 2025

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CASE NARRATIVE

Sciacca General Contractors, LLC
Project Name: 10 Hemlock Drive, Franklin Boro
Project # N/A
Order ID # Q2504
Test Name: TPH GC

A. Number of Samples and Date of Receipt:
7 Solid samples were received on 07/03/2025.

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 were performed on instrument FID_G and FID_F. The column is RXI-1MS which is 20 meters, 0.18mm ID, 0.18 um df, catalog 13302.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 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 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.
The Data package has been revised to reflect the new project name, as request by the client.

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

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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___ **APPROVED**
By Nimisha Pandya, QA/QC Supervisor at 3:30 pm, Jul 21, 2025

284 Sheffield Street, Mountainside NJ 07092 Tel.
908-789-8900 Fax: 908-789-8922

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	Indicates an estimated value**.** This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (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.
B	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

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APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: **Q2504**

	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: **SOHIL JODHANI** **Date:** **07/14/2025**

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Hit Summary Sheet
SW-846

SDG No.: Q2504

Client: Sciacca General Contractors, LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	**VOC**							
Q2504-02	VOC	SOIL	Methylene Chloride	12.0	Q	4.10	11.7	ug/Kg
			Total Voc :	12.0				
			Total Concentration:	12.0				
Client ID:	**VOCRE**							
Q2504-02RE	VOCRE	SOIL	Methylene Chloride	17.1	Q	4.10	11.7	ug/Kg
			Total Voc :	17.1				
			Total Concentration:	17.1				

SAMPLE DATA

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	07/02/25
Project:	10 Hemlock Drive, Franklin Boro	Date Received:	07/03/25
Client Sample ID:	VOC	SDG No.:	Q2504
Lab Sample ID:	Q2504-02	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	85.8
Sample Wt/Vol:	5 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:	Date Analyzed	Prep Batch ID
VY022953.D	1	07/07/25 12:28	VY070725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
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	0.92	U	0.92	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	29.1	ug/Kg
75-15-0	Carbon Disulfide	1.20	U	1.20	5.80	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.85	U	0.85	5.80	ug/Kg
79-20-9	Methyl Acetate	1.80	U	1.80	5.80	ug/Kg
75-09-2	Methylene Chloride	12.0	Q	4.10	11.7	ug/Kg
156-60-5	trans-1,2-Dichloroethene	1.00	U	1.00	5.80	ug/Kg
75-34-3	1,1-Dichloroethane	0.93	U	0.93	5.80	ug/Kg
110-82-7	Cyclohexane	0.92	U	0.92	5.80	ug/Kg
78-93-3	2-Butanone	7.60	U	7.60	29.1	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	0.98	U	0.98	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	0.92	U	0.92	5.80	ug/Kg
107-06-2	1,2-Dichloroethane	0.92	U	0.92	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	0.91	U	0.91	5.80	ug/Kg
108-10-1	4-Methyl-2-Pentanone	4.20	U	4.20	29.1	ug/Kg
108-88-3	Toluene	0.91	U	0.91	5.80	ug/Kg

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Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	07/02/25
Project:	10 Hemlock Drive, Franklin Boro	Date Received:	07/03/25
Client Sample ID:	VOC	SDG No.:	Q2504
Lab Sample ID:	Q2504-02	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	85.8
Sample Wt/Vol:	5 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:	Date Analyzed	Prep Batch ID
VY022953.D	1	07/07/25 12:28	VY070725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.76	U	0.76	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	29.1	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	11.7	ug/Kg
95-47-6	o-Xylene	0.96	U	0.96	5.80	ug/Kg
100-42-5	Styrene	0.83	U	0.83	5.80	ug/Kg
75-25-2	Bromoform	1.00	U	1.00	5.80	ug/Kg
98-82-8	Isopropylbenzene	0.91	U	0.91	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	3.50	U	3.50	5.80	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	3.70	U	3.70	5.80	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	46.5		63 - 155	93%	SPK: 50
1868-53-7	Dibromofluoromethane	50.8		70 - 134	102%	SPK: 50
2037-26-5	Toluene-d8	50.0		74 - 123	100%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.0		17 - 146	104%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	221000	7.707			
540-36-3	1,4-Difluorobenzene	390000	8.616			
3114-55-4	Chlorobenzene-d5	371000	11.414			
3855-82-1	1,4-Dichlorobenzene-d4	156000	13.34			

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Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	07/02/25
Project:	10 Hemlock Drive, Franklin Boro	Date Received:	07/03/25
Client Sample ID:	VOC	SDG No.:	Q2504
Lab Sample ID:	Q2504-02	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	85.8
Sample Wt/Vol:	5 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:	Date Analyzed	Prep Batch ID
VY022953.D	1	07/07/25 12:28	VY070725

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

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Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	07/02/25
Project:	10 Hemlock Drive, Franklin Boro	Date Received:	07/03/25
Client Sample ID:	VOCRE	SDG No.:	Q2504
Lab Sample ID:	Q2504-02RE	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	85.8
Sample Wt/Vol:	5 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:	Date Analyzed	Prep Batch ID
VY022973.D	1	07/08/25 14:16	VY070825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
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	0.92	U	0.92	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	29.1	ug/Kg
75-15-0	Carbon Disulfide	1.20	U	1.20	5.80	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.85	U	0.85	5.80	ug/Kg
79-20-9	Methyl Acetate	1.80	U	1.80	5.80	ug/Kg
75-09-2	Methylene Chloride	17.1	Q	4.10	11.7	ug/Kg
156-60-5	trans-1,2-Dichloroethene	1.00	U	1.00	5.80	ug/Kg
75-34-3	1,1-Dichloroethane	0.93	U	0.93	5.80	ug/Kg
110-82-7	Cyclohexane	0.92	U	0.92	5.80	ug/Kg
78-93-3	2-Butanone	7.60	U	7.60	29.1	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	0.98	U	0.98	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	0.92	U	0.92	5.80	ug/Kg
107-06-2	1,2-Dichloroethane	0.92	U	0.92	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	0.91	U	0.91	5.80	ug/Kg
108-10-1	4-Methyl-2-Pentanone	4.20	U	4.20	29.1	ug/Kg
108-88-3	Toluene	0.91	U	0.91	5.80	ug/Kg

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Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	07/02/25
Project:	10 Hemlock Drive, Franklin Boro	Date Received:	07/03/25
Client Sample ID:	VOCRE	SDG No.:	Q2504
Lab Sample ID:	Q2504-02RE	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	85.8
Sample Wt/Vol:	5 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:	Date Analyzed	Prep Batch ID
VY022973.D	1	07/08/25 14:16	VY070825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.76	U	0.76	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	29.1	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	11.7	ug/Kg
95-47-6	o-Xylene	0.96	U	0.96	5.80	ug/Kg
100-42-5	Styrene	0.83	U	0.83	5.80	ug/Kg
75-25-2	Bromoform	1.00	U	1.00	5.80	ug/Kg
98-82-8	Isopropylbenzene	0.91	U	0.91	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	3.50	U	3.50	5.80	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	3.70	U	3.70	5.80	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	52.9		63 - 155	106%	SPK: 50
1868-53-7	Dibromofluoromethane	54.8		70 - 134	110%	SPK: 50
2037-26-5	Toluene-d8	48.3		74 - 123	97%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.3		17 - 146	99%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	80100	7.707			
540-36-3	1,4-Difluorobenzene	140000	8.609			
3114-55-4	Chlorobenzene-d5	132000	11.414			
3855-82-1	1,4-Dichlorobenzene-d4	52500	13.346			

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Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	07/02/25
Project:	10 Hemlock Drive, Franklin Boro	Date Received:	07/03/25
Client Sample ID:	VOCRE	SDG No.:	Q2504
Lab Sample ID:	Q2504-02RE	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	85.8
Sample Wt/Vol:	5 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:	Date Analyzed	Prep Batch ID
VY022973.D	1	07/08/25 14:16	VY070825

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

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LAB CHRONICLE

OrderID:	Q2504	**OrderDate:**	7/3/2025 11:59:00 AM
Client:	Sciacca General Contractors, LLC	**Project:**	10 Hemlock Drive, Franklin Boro
Contact:	Rosanne Scirica	**Location:**	O12,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2504-02	**VOC**	**SOIL**			**07/02/25**			**07/03/25**
			VOC-TCLVOA-10	8260D			07/07/25	
Q2504-02RE	**VOCRE**	**SOIL**			**07/02/25**			**07/03/25**
			VOC-TCLVOA-10	8260D			07/08/25	

SAMPLE DATA

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Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	07/02/25
Project:	10 Hemlock Drive, Franklin Boro	Date Received:	07/03/25
Client Sample ID:	1	SDG No.:	Q2504
Lab Sample ID:	Q2504-03	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	85.1
Sample Wt/Vol:	30.07 Units: g	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	EPH_F2
Prep Method :			

Prep Date :	Date Analyzed :	Prep Batch ID
07/08/25 09:05	07/08/25 16:33	PB168752

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	Datafile
TARGETS								
Aliphatic C9-C28	Aliphatic C9-C28	3.62	J	1	1.07	4.68	mg/kg	FE054744.D
Total EPH	Total EPH	3.62	J		1.07	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

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Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	07/02/25
Project:	10 Hemlock Drive, Franklin Boro	Date Received:	07/03/25
Client Sample ID:	1	SDG No.:	Q2504
Lab Sample ID:	Q2504-03	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	85.1
Sample Wt/Vol:	30.07 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
FE054744.D	1	07/08/25	07/08/25	PB168752

CAS Number	Parameter		Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
Aliphatic C9-C28	Aliphatic C9-C28		3.62	J	1.07	4.68	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40		12.8		1.38	2.34	mg/kg
SURROGATES							
3383-33-2	1-chlorooctadecane (SURR)		27.5		40 - 140	55%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)		28.1		40 - 140	56%	SPK: 50

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Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q2504-03	Acq On:	08 Jul 2025 16:33
Client Sample ID:	1	Operator:	YP\AJ
Data file:	FE054744.D	Misc:	
Instrument:	FID_E	ALS Vial:	25
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.323	6.956	451906	3.321	300	ug/ml
Aliphatic C12-C16	6.957	10.409	1048069	7.456	200	ug/ml
Aliphatic C16-C21	10.410	13.786	2237340	15.495	300	ug/ml
Aliphatic C21-C28	13.787	17.458	2912773	20.136	400	ug/ml
Aliphatic C28-C40	17.459	22.482	22702546	163.743	600	ug/ml
Aliphatic EPH	3.323	22.482	29352634	210.152		ug/ml
ortho-Terphenyl (SURR)	12.082	12.082	4565279	28.11		ug/ml
1-chlorooctadecane (SURR)	13.517	13.517	3470431	27.48		ug/ml
Aliphatic C9-C28	3.323	17.458	6650088	46.408	1200	ug/ml

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Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	07/02/25
Project:	10 Hemlock Drive, Franklin Boro	Date Received:	07/03/25
Client Sample ID:	2	SDG No.:	Q2504
Lab Sample ID:	Q2504-04	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	83.8
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
07/08/25 09:05	07/08/25 17:03	PB168752

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	Datafile
TARGETS								
Aliphatic C9-C28	Aliphatic C9-C28	4.58	J	1	1.08	4.76	mg/kg	FE054745.D
Total EPH	Total EPH	4.58	J		1.08	4.76	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

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Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	07/02/25
Project:	10 Hemlock Drive, Franklin Boro	Date Received:	07/03/25
Client Sample ID:	2	SDG No.:	Q2504
Lab Sample ID:	Q2504-04	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	83.8
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
FE054745.D	1	07/08/25	07/08/25	PB168752

CAS Number	Parameter		Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
Aliphatic C9-C28	Aliphatic C9-C28		4.58	J	1.08	4.76	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40		10.2		1.41	2.38	mg/kg
SURROGATES							
3383-33-2	1-chlorooctadecane (SURR)		27.7		40 - 140	55%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)		28.4		40 - 140	57%	SPK: 50

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Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q2504-04	Acq On:	08 Jul 2025 17:03
Client Sample ID:	2	Operator:	YP\AJ
Data file:	FE054745.D	Misc:	
Instrument:	FID_E	ALS Vial:	26
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.323	6.956	533941	3.924	300	ug/ml
Aliphatic C12-C16	6.957	10.409	917290	6.526	200	ug/ml
Aliphatic C16-C21	10.410	13.786	4968501	34.409	300	ug/ml
Aliphatic C21-C28	13.787	17.458	1862137	12.873	400	ug/ml
Aliphatic C28-C40	17.459	22.482	17879742	128.958	600	ug/ml
Aliphatic EPH	3.323	22.482	26161611	186.691		ug/ml
ortho-Terphenyl (SURR)	12.081	12.081	4614920	28.42		ug/ml
1-chlorooctadecane (SURR)	13.518	13.518	3493443	27.66		ug/ml
Aliphatic C9-C28	3.323	17.458	8281869	57.732	1200	ug/ml

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Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	07/02/25
Project:	10 Hemlock Drive, Franklin Boro	Date Received:	07/03/25
Client Sample ID:	3	SDG No.:	Q2504
Lab Sample ID:	Q2504-05	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	84.6
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
07/08/25 09:05	07/08/25 17:34	PB168752

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	Datafile
TARGETS								
Aliphatic C9-C28	Aliphatic C9-C28	2.52	J	1	1.07	4.72	mg/kg	FE054746.D
Total EPH	Total EPH	2.52	J		1.07	4.72	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

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Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	07/02/25
Project:	10 Hemlock Drive, Franklin Boro	Date Received:	07/03/25
Client Sample ID:	3	SDG No.:	Q2504
Lab Sample ID:	Q2504-05	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	84.6
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
FE054746.D	1	07/08/25	07/08/25	PB168752

CAS Number	Parameter		Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
Aliphatic C9-C28	Aliphatic C9-C28		2.52	J	1.07	4.72	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40		8.69		1.39	2.36	mg/kg
SURROGATES							
3383-33-2	1-chlorooctadecane (SURR)		24.6		40 - 140	49%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)		25.0		40 - 140	50%	SPK: 50

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Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q2504-05	Acq On:	08 Jul 2025 17:34
Client Sample ID:	3	Operator:	YP\AJ
Data file:	FE054746.D	Misc:	
Instrument:	FID_E	ALS Vial:	27
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.323	6.956	479197	3.522	300	ug/ml
Aliphatic C12-C16	6.957	10.409	1073853	7.639	200	ug/ml
Aliphatic C16-C21	10.410	13.786	1410358	9.767	300	ug/ml
Aliphatic C21-C28	13.787	17.458	1601839	11.074	400	ug/ml
Aliphatic C28-C40	17.459	22.482	15326993	110.546	600	ug/ml
Aliphatic EPH	3.323	22.482	19892240	142.549		ug/ml
ortho-Terphenyl (SURR)	12.081	12.081	4056867	24.98		ug/ml
1-chlorooctadecane (SURR)	13.518	13.518	3112653	24.65		ug/ml
Aliphatic C9-C28	3.323	17.458	4565247	32.002	1200	ug/ml

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Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	07/02/25
Project:	10 Hemlock Drive, Franklin Boro	Date Received:	07/03/25
Client Sample ID:	4	SDG No.:	Q2504
Lab Sample ID:	Q2504-06	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	84.5
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
07/08/25 09:05	07/08/25 18:05	PB168752

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	Datafile
TARGETS								
Aliphatic C9-C28	Aliphatic C9-C28	3.76	J	1	1.07	4.73	mg/kg	FE054747.D
Total EPH	Total EPH	3.76	J		1.07	4.73	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

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Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	07/02/25
Project:	10 Hemlock Drive, Franklin Boro	Date Received:	07/03/25
Client Sample ID:	4	SDG No.:	Q2504
Lab Sample ID:	Q2504-06	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	84.5
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
FE054747.D	1	07/08/25	07/08/25	PB168752

CAS Number	Parameter		Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
Aliphatic C9-C28	Aliphatic C9-C28		3.76	J	1.07	4.73	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40		12.9		1.39	2.36	mg/kg
SURROGATES							
3383-33-2	1-chlorooctadecane (SURR)		27.4		40 - 140	55%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)		28.1		40 - 140	56%	SPK: 50

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Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q2504-06	Acq On:	08 Jul 2025 18:05
Client Sample ID:	4	Operator:	YP\AJ
Data file:	FE054747.D	Misc:	
Instrument:	FID_E	ALS Vial:	28
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.323	6.956	396846	2.917	300	ug/ml
Aliphatic C12-C16	6.957	10.409	1062820	7.561	200	ug/ml
Aliphatic C16-C21	10.410	13.786	2414413	16.721	300	ug/ml
Aliphatic C21-C28	13.787	17.458	2964181	20.492	400	ug/ml
Aliphatic C28-C40	17.459	22.482	22772552	164.248	600	ug/ml
Aliphatic EPH	3.323	22.482	29610812	211.938		ug/ml
ortho-Terphenyl (SURR)	12.082	12.082	4559017	28.07		ug/ml
1-chlorooctadecane (SURR)	13.517	13.517	3459081	27.39		ug/ml
Aliphatic C9-C28	3.323	17.458	6838260	47.691	1200	ug/ml

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Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	07/02/25
Project:	10 Hemlock Drive, Franklin Boro	Date Received:	07/03/25
Client Sample ID:	5	SDG No.:	Q2504
Lab Sample ID:	Q2504-07	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	83.2
Sample Wt/Vol:	30.01 Units: g	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	EPH_F2
Prep Method :			

Prep Date :	Date Analyzed :	Prep Batch ID
07/08/25 09:05	07/08/25 18:35	PB168752

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	Datafile
TARGETS								
Aliphatic C9-C28	Aliphatic C9-C28	3.42	J	1	1.09	4.80	mg/kg	FE054748.D
Total EPH	Total EPH	3.42	J		1.09	4.80	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

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

Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	07/02/25
Project:	10 Hemlock Drive, Franklin Boro	Date Received:	07/03/25
Client Sample ID:	5	SDG No.:	Q2504
Lab Sample ID:	Q2504-07	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	83.2
Sample Wt/Vol:	30.01 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
FE054748.D	1	07/08/25	07/08/25	PB168752

CAS Number	Parameter		Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
Aliphatic C9-C28	Aliphatic C9-C28		3.42	J	1.09	4.80	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40		12.1		1.42	2.40	mg/kg
SURROGATES							
3383-33-2	1-chlorooctadecane (SURR)		24.1		40 - 140	48%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)		24.7		40 - 140	49%	SPK: 50

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Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q2504-07	Acq On:	08 Jul 2025 18:35
Client Sample ID:	5	Operator:	YP\AJ
Data file:	FE054748.D	Misc:	
Instrument:	FID_E	ALS Vial:	29
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.323	6.956	468266	3.442	300	ug/ml
Aliphatic C12-C16	6.957	10.409	1159434	8.248	200	ug/ml
Aliphatic C16-C21	10.410	13.786	2109965	14.613	300	ug/ml
Aliphatic C21-C28	13.787	17.458	2373478	16.408	400	ug/ml
Aliphatic C28-C40	17.459	22.482	20980421	151.322	600	ug/ml
Aliphatic EPH	3.323	22.482	27091564	194.033		ug/ml
ortho-Terphenyl (SURR)	12.081	12.081	4008704	24.69		ug/ml
1-chlorooctadecane (SURR)	13.517	13.517	3041780	24.08		ug/ml
Aliphatic C9-C28	3.323	17.458	6111143	42.711	1200	ug/ml

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LAB CHRONICLE

OrderID:	Q2504	**OrderDate:**	7/3/2025 11:59:00 AM
Client:	Sciacca General Contractors, LLC	**Project:**	10 Hemlock Drive, Franklin Boro
Contact:	Rosanne Scirica	**Location:**	O12,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2504-01	**WASTE**	**SOIL**			**07/02/25**			**07/03/25**
			TPH GC	8015D		07/10/25	07/10/25	
Q2504-03	**1**	**Solid**			**07/02/25**			**07/03/25**
			EPH_F2	NJEPH		07/08/25	07/08/25	
Q2504-04	**2**	**Solid**			**07/02/25**			**07/03/25**
			EPH_F2	NJEPH		07/08/25	07/08/25	
Q2504-05	**3**	**Solid**			**07/02/25**			**07/03/25**
			EPH_F2	NJEPH		07/08/25	07/08/25	
Q2504-06	**4**	**Solid**			**07/02/25**			**07/03/25**
			EPH_F2	NJEPH		07/08/25	07/08/25	
Q2504-07	**5**	**Solid**			**07/02/25**			**07/03/25**
			EPH_F2	NJEPH		07/08/25	07/08/25	

SAMPLE DATA

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Fax : 908 789 8922

Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	07/02/25
Project:	10 Hemlock Drive, Franklin Boro	Date Received:	07/03/25
Client Sample ID:	WASTE	SDG No.:	Q2504
Lab Sample ID:	Q2504-01	Matrix:	SOIL
Analytical Method:	8015D TPH	% Solid:	84.1 Decanted:
Sample Wt/Vol:	30.07 Units: g	Final Vol:	1 mL
Soil Aliquot Vol:	uL	Test:	TPH GC
Extraction Type:		Injection Volume :	
GPC Factor :	PH :		
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FF016143.D	1	07/10/25 09:00	07/10/25 18:12	PB168785

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
PHC	Petroleum Hydrocarbons	26000		456	3360	ug/kg
SURROGATES						
16416-32-3	TETRACOSANE-d50	12.2		37 - 130	61%	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

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LAB CHRONICLE

OrderID:	Q2504	**OrderDate:**	7/3/2025 11:59:00 AM
Client:	Sciacca General Contractors, LLC	**Project:**	10 Hemlock Drive, Franklin Boro
Contact:	Rosanne Scirica	**Location:**	O12,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2504-01	**WASTE**	**SOIL**			**07/02/25**			**07/03/25**
			TPH GC	8015D		07/10/25	07/10/25	
Q2504-03	**1**	**Solid**			**07/02/25**			**07/03/25**
			EPH_F2	NJEPH		07/08/25	07/08/25	
Q2504-04	**2**	**Solid**			**07/02/25**			**07/03/25**
			EPH_F2	NJEPH		07/08/25	07/08/25	
Q2504-05	**3**	**Solid**			**07/02/25**			**07/03/25**
			EPH_F2	NJEPH		07/08/25	07/08/25	
Q2504-06	**4**	**Solid**			**07/02/25**			**07/03/25**
			EPH_F2	NJEPH		07/08/25	07/08/25	
Q2504-07	**5**	**Solid**			**07/02/25**			**07/03/25**
			EPH_F2	NJEPH		07/08/25	07/08/25	

SHIPPING DOCUMENTS

Q2504

10 Hemlock Drive

Franklin Boro

CHEMTECH
CHAIN OF CUSTODY RECORD

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

Chemtech Project Number

COC Number

CLIENT INFORMATION	PROJECT INFORMATION	BILLING INFORMATION
Report to be sent to:	PROJECT NAME:	BILL TO: PO#
COMPANY:	PROJECT #: LOCATION:	ADDRESS:
ADDRESS:	PROJECT MANAGER:	CITY: STATE: ZIP:
CITY: STATE: ZIP:	E-MAIL:	ATTENTION:
ATTENTION:	PHONE: FAX:	PHONE:
PHONE: FAX:		

DATA TURNAROUND INFORMATION

FAX (RUSH) _____ DAYS*
HARDCOPY (DATA PACKAGE): _____ DAYS*
EDD: _____ DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

- ☐ Level 1 (Results Only)
- ☐ Level 2 (Results + QC)
- ☐ Level 3 (Results + QC + Raw Data)
- ☐ EDD FORMAT _____
- ☐ Level 4 (QC + Full Raw Data)
- ☐ NJ Reduced ☐ US EPA CLP
- ☐ NYS ASP A ☐ NYS ASP B
- ☐ Other _____

ANALYSIS

1 TPH_GC; 2 VOC; 3 EPH_F2; 4; 5; 6; 7; 8; 9

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP	SAMPLE TYPE GRAB	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# of Bottles	PRESERVATIVES 1	2	3	4	5	6	7	8	9	COMMENTS
1.	WASTE				7/2	3	1	X									
2.	VOC					3:45	1		X								
3.	1					4	1			X							
4.	2					4:45	1			X							
5.	3					4:20	1			X							
6.	4					5	1			X							
7.	5					4:30	1			X							
8.																	
9.																	
10.																	

Preservatives: <—Specify Preservatives — A-HCl D-NaOH B-HNO3 E-ICE C-H2SO4 F-OTHER

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE PROSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER	DATE/TIME	RECEIVED BY
1.	1447 7-3-25	1. 1447 7-3-25
RELINQUISHED BY	DATE/TIME	RECEIVED BY
2.		2.
RELINQUISHED BY	DATE/TIME	RECEIVED FOR LAB BY
3.	1412 7-3-25	3.

Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP 3.4C

Comments: _____

Page _____ of _____

CLIENT: ☐ Hand Delivered ☐ Other: _____
CHEMTECH: ☐ Picked Up

Shipment Complete ☐ YES ☐ NO

10/2018

WHITE - CHEMTECH COPY FOR RETURN TO CLIENT YELLOW - CHEMTECH COPY PINK - SAMPLER COPY

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

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

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q2504 SCIA01
Client Name : Sciacca General Contractor
Client Contact : Rosanne Scirica
Invoice Name : Sciacca General Contractor
Invoice Contact : Rosanne Scirica

Order Date : 7/3/2025 11:59:00 AM
Project Name : 98 Morse Ave Nutley
Receive DateTime : 7/3/2025 ~~3:00:00~~ PM 2:12
Purchase Order :

Project Mgr :
Report Type : Results Only
EDD Type : EXCEL NJCLEANUP
Hard Copy Date :
Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q2504-02	VOC	Solid	07/02/2025	15:45					
					VOC-TCLVOA-10		8260D		10 Bus. Days

Relinguished By :
Date / Time : 7/3/25 1430

Received By :
Date / Time : 07/03/25 14:30
Storage Area : VOA Refridgerator Room