

DATA PACKAGE

GC SEMI-VOLATILES VOLATILE ORGANICS

PROJECT NAME: 4 HAMPTON PLACE, NUTLEY

SCIACCA GENERAL CONTRACTORS, LLC 2 Shaw Court

Fairfield, NJ - 07004

Phone No: 201-933-6100

ORDER ID: Q3011

ATTENTION: Rosanne Scirica







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Cover Page

Order ID: Q3011

Project ID: 4 Hampton Place, Nutley

Client: Sciacca General Contractors, LLC

Lab Sample Number

Client Sample Number

| Q3011-01 Q3011-02 | WASTE VOC |
|----------------------|--------------|
| Q3011-02 Q3011-03 | 1 |
| Q3011-04 | 2 |
| Q3011-05 | 3 |
| Q3011-06 | 4 |
| Q3011-07 | 5 |
| Q3011-08 | 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 :

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 11:54 am, Sep 09, 2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

9/8/2025

Date:

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CASE NARRATIVE

Sciacca General Contractors, LLC Project Name: 4 Hampton Place, Nutley

Project # N/A Order ID # Q3011

Test Name: VOC-TCLVOA-10

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 09/03/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: 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 were met for all analysis.

The Internal Standards Areas were met for all analysis.

The Retention Times were met for all analysis.

The RPD were met for all analysis.

The Blank Spike met requirements for all compounds.

The Blank Spike Duplicate met requirements for all compounds.

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

The %RSD is greater than 20% in the Initial Calibration method (82Y081225S.M) for Methylene chloride passing on Linear regression.

The Continuous Calibration File ID VY023278.D met the requirements except for Acetone and Bromoform are failing high but no positive hit in associate sample 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.

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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.

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 11:57 am, Sep 09, 2025

Signature_

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CASE NARRATIVE

Sciacca General Contractors, LLC

Project Name: 4 Hampton Place, Nutley

Project # N/A Order ID # O3011

Test Name: EPH_F2,TPH GC

A. Number of Samples and Date of Receipt:

8 Solid samples were received on 09/03/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: This data package contains results for EPH_F2(NJEPH), TPH GC(8015D).

C. Analytical Techniques:

EPH_F2: 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.

TPH GC: The analysis were performed on instrument FID_G. 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 were met for all analysis.

The Retention Times were met for all analysis.

The MS recoveries met the requirements for all compounds except following EPH_F2: The MS {Q3011-05MS} with File ID: FE055666.D recoveries met the requirements for all compounds except for Aliphatic [n-Decane (C10)- 187%] due to matrix interference.

TPH GC: The MS {Q2998-01MS} with File ID: FG016549.D recoveries met the requirements for all compounds except for Petroleum Hydrocarbons[-149%] due to matrix interference.

The MSD recoveries met the requirements for all compounds except following EPH_F2: The MS {Q3011-05MSD} with File ID: FE055667.D recoveries met the requirements for all compounds except for Aliphatic [n-Decane (C10)- 197%] due to matrix interference.

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TPH GC: The MSD {Q2998-01MSD} with File ID: FG016550.D recoveries met the requirements for all compounds except for Petroleum Hydrocarbons[-99%] due to matrix interference.

The RPD were met for all analysis except following

TPH GC: The RPD for {Q2998-01MSD} with File ID: FG016550.D met criteria except for Petroleum Hydrocarbons[40.6%] due to difference in MS and MSD concentrations.

The Blank Spike met requirements for all compounds.

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.

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.

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 11:57 am, Sep 09, 2025

Signature

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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. " $10\mathrm{U}$ ". 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. |
| 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 |

Aliance

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q3011

| | 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> <u>*</u> <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> |
| 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? | ' ' ' ' ' ' ' ' |
| Does the case narrative summarize all QC failure? | <u> </u> |
| 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: 09/08/2025

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Hit Summary Sheet

SDG No.: Q3011

Client: Sciacca General Contractors, LLC SW-846

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

Client ID:

0

Total Voc:

Total Concentration:

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SAMPLE DATA

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Report of Analysis

Client: Sciacca General Contractors, LLC Date Collected: 09/03/25 Project: 4 Hampton Place, Nutley Date Received: 09/03/25 Client Sample ID: VOC SDG No.: Q3011 Lab Sample ID: Q3011-02 Matrix: SOIL Analytical Method: 8260D % Solid: 93.6 Sample Wt/Vol: Final Vol: 5000 5.02 Units: g

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

VY023283.D 1 09/04/25 12:45 VY090425

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units(Dry Weight |
|------------|--------------------------------|-------|-----------|------|------------|------------------|
| TARGETS | | | | | | |
| 75-71-8 | Dichlorodifluoromethane | 1.20 | U | 1.20 | 5.30 | ug/Kg |
| 74-87-3 | Chloromethane | 1.20 | U | 1.20 | 5.30 | ug/Kg |
| 75-01-4 | Vinyl Chloride | 0.84 | U | 0.84 | 5.30 | ug/Kg |
| 74-83-9 | Bromomethane | 1.10 | U | 1.10 | 5.30 | ug/Kg |
| 75-00-3 | Chloroethane | 1.30 | U | 1.30 | 5.30 | ug/Kg |
| 75-69-4 | Trichlorofluoromethane | 1.30 | U | 1.30 | 5.30 | ug/Kg |
| 76-13-1 | 1,1,2-Trichlorotrifluoroethane | 1.10 | U | 1.10 | 5.30 | ug/Kg |
| 75-35-4 | 1,1-Dichloroethene | 1.10 | U | 1.10 | 5.30 | ug/Kg |
| 67-64-1 | Acetone | 5.00 | U | 5.00 | 26.6 | ug/Kg |
| 75-15-0 | Carbon Disulfide | 1.10 | U | 1.10 | 5.30 | ug/Kg |
| 1634-04-4 | Methyl tert-butyl Ether | 0.78 | U | 0.78 | 5.30 | ug/Kg |
| 79-20-9 | Methyl Acetate | 1.60 | U | 1.60 | 5.30 | ug/Kg |
| 75-09-2 | Methylene Chloride | 3.80 | U | 3.80 | 10.6 | ug/Kg |
| 156-60-5 | trans-1,2-Dichloroethene | 0.92 | U | 0.92 | 5.30 | ug/Kg |
| 75-34-3 | 1,1-Dichloroethane | 0.85 | U | 0.85 | 5.30 | ug/Kg |
| 110-82-7 | Cyclohexane | 0.84 | U | 0.84 | 5.30 | ug/Kg |
| 78-93-3 | 2-Butanone | 7.00 | U | 7.00 | 26.6 | ug/Kg |
| 56-23-5 | Carbon Tetrachloride | 1.00 | U | 1.00 | 5.30 | ug/Kg |
| 156-59-2 | cis-1,2-Dichloroethene | 0.80 | U | 0.80 | 5.30 | ug/Kg |
| 74-97-5 | Bromochloromethane | 1.20 | U | 1.20 | 5.30 | ug/Kg |
| 67-66-3 | Chloroform | 0.89 | U | 0.89 | 5.30 | ug/Kg |
| 71-55-6 | 1,1,1-Trichloroethane | 0.99 | U | 0.99 | 5.30 | ug/Kg |
| 108-87-2 | Methylcyclohexane | 0.97 | U | 0.97 | 5.30 | ug/Kg |
| 71-43-2 | Benzene | 0.84 | U | 0.84 | 5.30 | ug/Kg |
| 107-06-2 | 1,2-Dichloroethane | 0.84 | U | 0.84 | 5.30 | ug/Kg |
| 79-01-6 | Trichloroethene | 0.86 | U | 0.86 | 5.30 | ug/Kg |
| 78-87-5 | 1,2-Dichloropropane | 0.97 | U | 0.97 | 5.30 | ug/Kg |
| 75-27-4 | Bromodichloromethane | 0.83 | U | 0.83 | 5.30 | ug/Kg |
| 108-10-1 | 4-Methyl-2-Pentanone | 3.80 | U | 3.80 | 26.6 | ug/Kg |
| 108-88-3 | Toluene | 0.83 | U | 0.83 | 5.30 | ug/Kg |

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LOW



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Level:

Report of Analysis

Client: Sciacca General Contractors, LLC Date Collected: 09/03/25 Project: 4 Hampton Place, Nutley Date Received: 09/03/25 Client Sample ID: VOC SDG No.: Q3011 Lab Sample ID: Q3011-02 Matrix: SOIL Analytical Method: 8260D % Solid: 93.6 Sample Wt/Vol: Final Vol: 5000 5.02 Units: g Soil Aliquot Vol: uL Test: VOC-TCLVOA-10

GC Column: RXI-624 ID: 0.25

Prep Method:

File ID/Qc Batch: Dilution: Date Analyzed Prep Batch ID

VY023283.D 1 09/04/25 12:45 VY090425

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units(Dry Weight |
|--------------|-----------------------------|---------|-----------|----------|------------|------------------|
| 10061-02-6 | t-1,3-Dichloropropene | 0.69 | U | 0.69 | 5.30 | ug/Kg |
| 10061-01-5 | cis-1,3-Dichloropropene | 0.66 | U | 0.66 | 5.30 | ug/Kg |
| 79-00-5 | 1,1,2-Trichloroethane | 0.98 | U | 0.98 | 5.30 | ug/Kg |
| 591-78-6 | 2-Hexanone | 3.90 | U | 3.90 | 26.6 | ug/Kg |
| 124-48-1 | Dibromochloromethane | 0.93 | U | 0.93 | 5.30 | ug/Kg |
| 106-93-4 | 1,2-Dibromoethane | 0.94 | U | 0.94 | 5.30 | ug/Kg |
| 127-18-4 | Tetrachloroethene | 1.10 | U | 1.10 | 5.30 | ug/Kg |
| 108-90-7 | Chlorobenzene | 0.97 | U | 0.97 | 5.30 | ug/Kg |
| 100-41-4 | Ethyl Benzene | 0.71 | U | 0.71 | 5.30 | ug/Kg |
| 179601-23-1 | m/p-Xylenes | 1.30 | U | 1.30 | 10.6 | ug/Kg |
| 95-47-6 | o-Xylene | 0.87 | U | 0.87 | 5.30 | ug/Kg |
| 100-42-5 | Styrene | 0.76 | U | 0.76 | 5.30 | ug/Kg |
| 75-25-2 | Bromoform | 0.92 | U | 0.92 | 5.30 | ug/Kg |
| 98-82-8 | Isopropylbenzene | 0.83 | U | 0.83 | 5.30 | ug/Kg |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 1.30 | U | 1.30 | 5.30 | ug/Kg |
| 541-73-1 | 1,3-Dichlorobenzene | 1.80 | U | 1.80 | 5.30 | ug/Kg |
| 106-46-7 | 1,4-Dichlorobenzene | 1.70 | U | 1.70 | 5.30 | ug/Kg |
| 95-50-1 | 1,2-Dichlorobenzene | 1.50 | U | 1.50 | 5.30 | ug/Kg |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2.00 | U | 2.00 | 5.30 | ug/Kg |
| 120-82-1 | 1,2,4-Trichlorobenzene | 3.20 | U | 3.20 | 5.30 | ug/Kg |
| 87-61-6 | 1,2,3-Trichlorobenzene | 3.40 | U | 3.40 | 5.30 | ug/Kg |
| SURROGATES | | | | | | |
| 17060-07-0 | 1,2-Dichloroethane-d4 | 56.3 | | 63 - 155 | 113% | SPK: 50 |
| 1868-53-7 | Dibromofluoromethane | 55.1 | | 70 - 134 | 110% | SPK: 50 |
| 2037-26-5 | Toluene-d8 | 51.2 | | 74 - 123 | 102% | SPK: 50 |
| 460-00-4 | 4-Bromofluorobenzene | 46.9 | | 17 - 146 | 94% | SPK: 50 |
| INTERNAL STA | | | | | | |
| 363-72-4 | Pentafluorobenzene | 610000 | 7.707 | | | |
| 540-36-3 | 1,4-Difluorobenzene | 1160000 | 8.615 | | | |
| 3114-55-4 | Chlorobenzene-d5 | 1050000 | 11.42 | | | |
| 3855-82-1 | 1,4-Dichlorobenzene-d4 | 420000 | 13.346 | | | |

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Report of Analysis

Sciacca General Contractors, LLC

Units:

Date Collected: 09/03/25

Project: 4 Hampton Place, Nutley Date Received: 09/03/25

VOC Client Sample ID:

SDG No.: Q3011

Q3011-02 Lab Sample ID:

SOIL Matrix:

Analytical Method: 8260D % Solid:

93.6

Sample Wt/Vol: 5.02

Final Vol:

5000 uL

Soil Aliquot Vol:

g uL

Test:

VOC-TCLVOA-10

GC Column:

Client:

RXI-624

ID: 0.25

Level:

LOW

Prep Method:

File ID/Qc Batch: Dilution:

Date Analyzed

Prep Batch ID

VY023283.D 1 09/04/25 12:45

VY090425

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

9/3/2025 3:51:00 PM

OrderID: Q3011 OrderDate:

Client: Sciacca General Contractors, LLC Project: 4 Hampton Place, Nutley

Contact: Rosanne Scirica Location: J33,VOA Lab

| LabID | ClientID | Matrix | Test | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|----------|--------|---------------|--------|-------------|-----------|-----------|----------|
| Q3011-02 | voc | SOIL | | | 09/03/25 | | | 09/03/25 |
| | | | VOC-TCLVOA-10 | 8260D | | | 09/04/25 | |

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Α

В

C



6



SAMPLE DATA

Fax: 908 789 8922

Report of Analysis

Client: Sciacca General Contractors, LLC Date Collected: 09/03/25 Project: 4 Hampton Place, Nutley Date Received: 09/03/25 Client Sample ID: SDG No.: Q3011 Q3011-03 Lab Sample ID: Matrix: Solid Analytical Method: % Solid: 92.1 **NJEPH** Sample Wt/Vol: 30.05 Final Vol: 2000 Units: g

Soil Aliquot Vol: иL Test: EPH F2

Prep Method:

Prep Date: Date Analyzed: Prep Batch ID 09/04/25 09:05 09/04/25 14:59 PB169545

Datafile

uL

| CAS Number | Parameter | Conc. | Qualifier | Dilution | MDL | LOQ / CRQL | Units(Dry Weight) |
|--------------------------|--------------------|-------|-----------|----------|------|------------|-------------------|
| TARGETS Aliphatic C9-C28 | 8 Aliphatic C9-C28 | 5.79 | | 1 | 0.99 | 4.33 | mg/kg FE055663.D |
| Total EPH | Total EPH | 5.79 | | | 0.99 | 4.33 | 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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Final Vol:

2000

uL



Report of Analysis

Client: Sciacca General Contractors, LLC Date Collected: 09/03/25

Project: 4 Hampton Place, Nutley Date Received: 09/03/25

Q3011 Client Sample ID: SDG No.:

Lab Sample ID: Q3011-03 Matrix: Solid

Analytical Method: % Solid: 92.1 **NJEPH**

g

uL Test: EPH_F2 Soil Aliquot Vol:

Prep Method:

Sample Wt/Vol:

30.05

Units:

File ID: Dilution: Prep Batch ID Prep Date: Date Analyzed: FE055663.D 1 09/04/25 09/04/25 PB169545

| CAS Number | Parameter | | Conc. Qualifier | MDL | LOQ / CRQL | Units |
|-------------------|-----------|---------------------------|-----------------|----------|------------|---------|
| TARGETS | | | | | | |
| Aliphatic C9-C2 | 28 | Aliphatic C9-C28 | 5.79 | 0.99 | 4.33 | mg/kg |
| Aliphatic C28-C40 | | Aliphatic C28-C40 | 8.61 | 1.28 | 2.17 | mg/kg |
| SURROGATES | | | | | | |
| 3383-33-2 | | 1-chlorooctadecane (SURR) | 31.8 | 40 - 140 | 64% | SPK: 50 |
| 84-15-1 | | ortho-Terphenyl (SURR) | 31.8 | 40 - 140 | 64% | SPK: 50 |

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Quantitation Report For Aliphatic EPH Range.

Lab Sample ID: Q3011-03 Acq On: 04 Sep 2025 14:59

Client Sample ID: 1 Operator: YP\AJ

Data file: FE055663.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 | 3.312 | 6.946 | 541994 | 4.221 | 300 | ug/ml |
| Aliphatic C12-C16 | 6.947 | 10.398 | 1136069 | 8.409 | 200 | ug/ml |
| Aliphatic C16-C21 | 10.399 | 13.777 | 2557985 | 17.737 | 300 | ug/ml |
| Aliphatic C21-C28 | 13.778 | 17.448 | 7136953 | 49.827 | 400 | ug/ml |
| Aliphatic C28-C40 | 17.449 | 22.463 | 16405685 | 119.124 | 600 | ug/ml |
| Aliphatic EPH | 3.312 | 22.463 | 27778686 | 199.318 | | ug/ml |
| ortho-Terphenyl (SURR) | 12.074 | 12.074 | 5224676 | 31.8 | | ug/ml |
| 1-chlorooctadecane (SURR) | 13.511 | 13.511 | 3973260 | 31.77 | | ug/ml |
| Aliphatic C9-C28 | 3.312 | 17.448 | 11373001 | 80.194 | 1200 | ug/ml |

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В



Fax: 908 789 8922

Report of Analysis

Client: Sciacca General Contractors, LLC Date Collected: 09/03/25 Project: 4 Hampton Place, Nutley Date Received: 09/03/25 Client Sample ID: SDG No.: Q3011 Lab Sample ID: Q3011-04 Matrix: Solid Analytical Method: % Solid: 89.2 **NJEPH** Sample Wt/Vol: 30.09 Final Vol: 2000 Units: uL g

Soil Aliquot Vol: иL Test: EPH F2

Prep Method:

Prep Date: Date Analyzed: Prep Batch ID 09/04/25 09:05 09/04/25 15:29 PB169545

Datafile

| CAS Number | Parameter | Conc. | Qualifier | Dilution | MDL | LOQ / CRQL | Units(Dry Weight) |
|-------------------------|--------------------|-------|-----------|----------|------|------------|-------------------|
| TARGETS Aliphatic C9-C2 | 8 Aliphatic C9-C28 | 5.17 | | 1 | 1.02 | 4.47 | mg/kg FE055664.D |
| Total EPH | Total EPH | 5.17 | | | 1.02 | 4.47 | 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

Q3011 20 of 44











Report of Analysis

Sciacca General Contractors, LLC Date Collected: 09/03/25

Test:

Project: 4 Hampton Place, Nutley Date Received: 09/03/25

2 Client Sample ID: Q3011 SDG No.:

Lab Sample ID: Q3011-04 Matrix: Solid

Analytical Method: % Solid: 89.2 **NJEPH**

uL

Sample Wt/Vol: 30.09 Units: Final Vol: 2000 g

Soil Aliquot Vol:

Prep Method:

Client:

File ID: Dilution: Prep Batch ID Prep Date: Date Analyzed:

FE055664.D 1 09/04/25 09/04/25 PB169545

| CAS Number | Parameter | | Conc. Qualifier | MDL | LOQ / CRQL | Units |
|-----------------|-----------|---------------------------|-----------------|----------|------------|---------|
| TARGETS | | | | | | |
| Aliphatic C9-C2 | 8 | Aliphatic C9-C28 | 5.17 | 1.02 | 4.47 | mg/kg |
| Aliphatic C28-C | 40 | Aliphatic C28-C40 | 6.73 | 1.32 | 2.24 | mg/kg |
| SURROGATES | | | | | | |
| 3383-33-2 | | 1-chlorooctadecane (SURR) | 25.6 | 40 - 140 | 51% | SPK: 50 |
| 84-15-1 | | ortho-Terphenyl (SURR) | 25.9 | 40 - 140 | 52% | SPK: 50 |

Q3011 21 of 44









uL

EPH_F2



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

Misc:

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID: Q3011-04

FID_E

Acq On: 04 Sep 2025 15:29

Client Sample ID: 2

Operator: YP\AJ

Data file: FE055664.D

ALS Vial: 15

Dilution Factor: 1

Instrument:

Sample Multiplier: 1.00

| Compound | R.T. | | Response | Conc | highest_standard | Units |
|---------------------------|--------|--------|----------|--------|------------------|-------|
| Aliphatic C9-C12 | 3.312 | 6.946 | 470804 | 3.667 | 300 | ug/ml |
| Aliphatic C12-C16 | 6.947 | 10.398 | 1297983 | 9.608 | 200 | ug/ml |
| Aliphatic C16-C21 | 10.399 | 13.777 | 2583168 | 17.912 | 300 | ug/ml |
| Aliphatic C21-C28 | 13.778 | 17.448 | 5480426 | 38.262 | 400 | ug/ml |
| Aliphatic C28-C40 | 17.449 | 22.463 | 12444679 | 90.362 | 600 | ug/ml |
| Aliphatic EPH | 3.312 | 22.463 | 22277060 | 159.81 | | ug/ml |
| ortho-Terphenyl (SURR) | 12.074 | 12.074 | 4258755 | 25.92 | | ug/ml |
| 1-chlorooctadecane (SURR) | 13.510 | 13.510 | 3200686 | 25.6 | | ug/ml |
| Aliphatic C9-C28 | 3.312 | 17.448 | 9832381 | 69.449 | 1200 | ug/ml |

Q3011 **22 of 44**







Q3011

Datafile

3

Fax: 908 789 8922

Report of Analysis

Client:Sciacca General Contractors, LLCDate Collected:09/03/25Project:4 Hampton Place, NutleyDate Received:09/03/25

Lab Sample ID: Q3011-05 Matrix: Solid

Analytical Method: NJEPH % Solid: 92.7

Sample Wt/Vol: 30.06 Units: g Final Vol: 2000 uL

Soil Aliquot Vol: uL Test: EPH_F2

Prep Method:

Client Sample ID:

Prep Date : Date Analyzed : Prep Batch ID

09/04/25 09:05 09/04/25 16:00 PB169545

| CAS Number | Parameter | Conc. | Qualifier | Dilution | MDL | LOQ / CRQL | Units(Dry Weight) |
|--------------------------|------------------|-------|-----------|----------|------|------------|-------------------|
| TARGETS Aliphatic C9-C28 | Aliphatic C9-C28 | 3.29 | J | 1 | 0.98 | 4.32 | mg/kg FE055665.D |
| Total EPH | Total EPH | 3.29 | J | | 0.98 | 4.32 | 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

SDG No.:

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Q3011 **23 of 44**

Test:



Report of Analysis

Sciacca General Contractors, LLC Date Collected: 09/03/25

Project: 4 Hampton Place, Nutley Date Received: 09/03/25

Client Sample ID: Q3011 SDG No.:

Lab Sample ID: Q3011-05 Matrix: Solid

Analytical Method: % Solid: 92.7 **NJEPH**

uL

Sample Wt/Vol: 30.06 Units: Final Vol: 2000 g

Prep Method:

Soil Aliquot Vol:

Client:

File ID: Dilution: Prep Batch ID Prep Date: Date Analyzed: FE055665.D 1 09/04/25 09/04/25 PB169545

| CAS Number | Parameter | | Conc. Qu | ıalifier | MDL | LOQ / CRQL | Units |
|------------------|-----------|---------------------------|----------|----------|----------|------------|---------|
| TARGETS | | | | | | | |
| Aliphatic C9-C28 | 3 | Aliphatic C9-C28 | 3.29 | J | 0.98 | 4.32 | mg/kg |
| Aliphatic C28-C4 | 40 | Aliphatic C28-C40 | 4.56 | | 1.27 | 2.15 | mg/kg |
| SURROGATES | | | | | | | |
| 3383-33-2 | | 1-chlorooctadecane (SURR) | 35.6 | | 40 - 140 | 71% | SPK: 50 |
| 84-15-1 | | ortho-Terphenyl (SURR) | 35.1 | | 40 - 140 | 70% | SPK: 50 |

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uL

EPH_F2





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

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID: Q3011-05

Acq On:

04 Sep 2025 16:00

Client Sample ID: 3

Operator:

ALS Vial:

YP\AJ

Data file:
Instrument:

FE055665.D

FID_E

1

Misc:

16

Dilution Factor:

Sample Multiplier: 1.00

| Compound | R.T. | | Response | Conc | highest_standard | Units |
|---------------------------|--------|--------|----------|---------|------------------|-------|
| Aliphatic C9-C12 | 3.312 | 6.946 | 455382 | 3.546 | 300 | ug/ml |
| Aliphatic C12-C16 | 6.947 | 10.398 | 1360164 | 10.068 | 200 | ug/ml |
| Aliphatic C16-C21 | 10.399 | 13.777 | 1826697 | 12.666 | 300 | ug/ml |
| Aliphatic C21-C28 | 13.778 | 17.448 | 2791719 | 19.49 | 400 | ug/ml |
| Aliphatic C28-C40 | 17.449 | 22.463 | 8747862 | 63.519 | 600 | ug/ml |
| Aliphatic EPH | 3.312 | 22.463 | 15181824 | 109.291 | | ug/ml |
| ortho-Terphenyl (SURR) | 12.074 | 12.074 | 5760585 | 35.06 | | ug/ml |
| 1-chlorooctadecane (SURR) | 13.511 | 13.511 | 4451843 | 35.6 | | ug/ml |
| Aliphatic C9-C28 | 3.312 | 17.448 | 6433962 | 45.77 | 1200 | ug/ml |

Q3011 **25 of 44**







Fax: 908 789 8922

Report of Analysis

Client: Sciacca General Contractors, LLC Date Collected: 09/03/25 Project: 4 Hampton Place, Nutley Date Received: 09/03/25 Client Sample ID: SDG No.: Q3011 Lab Sample ID: Q3011-06 Matrix: Solid Analytical Method: % Solid: 93.5 **NJEPH** Sample Wt/Vol: 30.04 Final Vol: 2000 Units: uL g

Soil Aliquot Vol: uL Test: EPH_F2

Prep Method:

 Prep Date :
 Date Analyzed :
 Prep Batch ID

 09/04/25 09:05
 09/04/25 17:32
 PB169545

Datafile

| CAS Number | Parameter | Conc. (| Qualifier Dilution | MDL | LOQ / CRQL | Units(Dry Weight) | |
|--------------------------|------------------|---------|--------------------|------|------------|-------------------|---|
| TARGETS Aliphatic C9-C28 | Aliphatic C9-C28 | 8.37 | 1 | 0.97 | 4.27 | mg/kg FE055668.D | _ |
| Total EPH | Total EPH | 8.37 | | 0.97 | 4.27 | 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

Q3011 **26 of 44**



Report of Analysis

Client: Sciacca General Contractors, LLC Date Collected: 09/03/25

Project: 4 Hampton Place, Nutley Date Received: 09/03/25

Client Sample ID: Q3011 SDG No.:

Lab Sample ID: Q3011-06 Matrix: Solid Analytical Method: % Solid: 93.5 **NJEPH**

Sample Wt/Vol: 30.04 Units: Final Vol: 2000 g

Soil Aliquot Vol: uL Test: EPH_F2

Prep Method:

File ID: Dilution: Prep Batch ID Prep Date: Date Analyzed: FE055668.D 1 09/04/25 09/04/25 PB169545

| CAS Number | Parameter | | Conc. Qualifier | MDL | LOQ / CRQL | Units |
|-------------------|-----------|---------------------------|-----------------|----------|------------|---------|
| TARGETS | | | | | | |
| Aliphatic C9-C2 | 8 | Aliphatic C9-C28 | 8.37 | 0.97 | 4.27 | mg/kg |
| Aliphatic C28-C40 | | Aliphatic C28-C40 | 11.5 | 1.26 | 2.14 | mg/kg |
| SURROGATES | | | | | | |
| 3383-33-2 | | 1-chlorooctadecane (SURR) | 32.9 | 40 - 140 | 66% | SPK: 50 |
| 84-15-1 | | ortho-Terphenyl (SURR) | 32.1 | 40 - 140 | 64% | SPK: 50 |

Q3011 27 of 44











uL



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

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID: Q3011-06 Acq On: 04 Sep 2025 17:32

Client Sample ID: 4 Operator: YP\AJ

Data file: FE055668.D Misc:

Instrument: FID_E ALS Vial: 19
Dilution Factor: 1 Sample Multiplier: 1.00

| Compound | R.T. | | Response | Conc | highest_standard | Units |
|---------------------------|--------|--------|----------|---------|------------------|-------|
| Aliphatic C9-C12 | 3.312 | 6.946 | 594943 | 4.633 | 300 | ug/ml |
| Aliphatic C12-C16 | 6.947 | 10.398 | 1327156 | 9.824 | 200 | ug/ml |
| Aliphatic C16-C21 | 10.399 | 13.777 | 7288279 | 50.537 | 300 | ug/ml |
| Aliphatic C21-C28 | 13.778 | 17.448 | 7521978 | 52.515 | 400 | ug/ml |
| Aliphatic C28-C40 | 17.449 | 22.463 | 22336526 | 162.188 | 600 | ug/ml |
| Aliphatic EPH | 3.312 | 22.463 | 39068882 | 279.697 | | ug/ml |
| ortho-Terphenyl (SURR) | 12.074 | 12.074 | 5269702 | 32.08 | | ug/ml |
| 1-chlorooctadecane (SURR) | 13.510 | 13.510 | 4108450 | 32.86 | | ug/ml |
| Aliphatic C9-C28 | 3.312 | 17.448 | 16732356 | 117.509 | 1200 | ug/ml |

Q3011 **28 of 44**







EPH F2

Fax: 908 789 8922

Report of Analysis

Client: Sciacca General Contractors, LLC Date Collected: 09/03/25 Project: 4 Hampton Place, Nutley Date Received: 09/03/25 Client Sample ID: 5 SDG No.: Q3011 Lab Sample ID: Q3011-07 Matrix: Solid Analytical Method: % Solid: **NJEPH** 96.2 Sample Wt/Vol: 30.08 Final Vol: 2000 Units: uL g

Soil Aliquot Vol: иL

Prep Method:

Prep Date: Date Analyzed: Prep Batch ID 09/04/25 09:05 09/04/25 18:03 PB169545

Datafile

| CAS Number | Parameter | Conc. | Qualifier | Dilution | MDL | LOQ / CRQL | Units(Dry Weight) |
|-------------------------|--------------------|-------|-----------|----------|------|------------|-------------------|
| TARGETS Aliphatic C9-C2 | 8 Aliphatic C9-C28 | 5.74 | | 1 | 0.94 | 4.15 | mg/kg FE055669.D |
| Total EPH | Total EPH | 5.74 | | | 0.94 | 4.15 | 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

Test:

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Q3011 29 of 44













Report of Analysis

Sciacca General Contractors, LLC Date Collected: 09/03/25

Test:

Project: 4 Hampton Place, Nutley Date Received: 09/03/25

5 Client Sample ID: Q3011 SDG No.:

Lab Sample ID: Q3011-07 Matrix: Solid

Analytical Method: % Solid: 96.2 **NJEPH**

uL

Sample Wt/Vol: 30.08 Units: Final Vol: 2000 g

Prep Method:

Soil Aliquot Vol:

Client:

File ID: Dilution: Prep Batch ID Prep Date: Date Analyzed: FE055669.D 1 09/04/25 09/04/25 PB169545

| CAS Number | Parameter | | Conc. Qualifier | MDL | LOQ / CRQL | Units |
|-----------------------------------|-----------|---------------------------|-----------------|----------|------------|---------|
| TARGETS | | | | | | |
| Aliphatic C9-C | 28 | Aliphatic C9-C28 | 5.74 | 0.94 | 4.15 | mg/kg |
| Aliphatic C28-C40 Aliphatic C28-C | | Aliphatic C28-C40 | 6.25 | 1.22 | 2.07 | mg/kg |
| SURROGATES | | | | | | |
| 3383-33-2 | | 1-chlorooctadecane (SURR) | 31.7 | 40 - 140 | 63% | SPK: 50 |
| 84-15-1 | | ortho-Terphenyl (SURR) | 30.9 | 40 - 140 | 62% | SPK: 50 |

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uL

EPH_F2



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

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID: Q3011-07 Acq On: 04 Sep 2025 18:03

Client Sample ID: 5 Operator: YP\AJ

Data file: FE055669.D Misc:

Instrument: FID_E ALS Vial: 20
Dilution Factor: 1 Sample Multiplier: 1.00

| Compound | R.T. | | Response | Conc | highest_standard | Units |
|---------------------------|--------|--------|----------|---------|------------------|-------|
| Aliphatic C9-C12 | 3.312 | 6.946 | 734263 | 5.718 | 300 | ug/ml |
| Aliphatic C12-C16 | 6.947 | 10.398 | 1254686 | 9.287 | 200 | ug/ml |
| Aliphatic C16-C21 | 10.399 | 13.777 | 6521072 | 45.217 | 300 | ug/ml |
| Aliphatic C21-C28 | 13.778 | 17.448 | 3249469 | 22.686 | 400 | ug/ml |
| Aliphatic C28-C40 | 17.449 | 22.463 | 12444387 | 90.36 | 600 | ug/ml |
| Aliphatic EPH | 3.312 | 22.463 | 24203877 | 173.269 | | ug/ml |
| ortho-Terphenyl (SURR) | 12.074 | 12.074 | 5069867 | 30.86 | | ug/ml |
| 1-chlorooctadecane (SURR) | 13.511 | 13.511 | 3965118 | 31.71 | | ug/ml |
| Aliphatic C9-C28 | 3.312 | 17.448 | 11759490 | 82.908 | 1200 | ug/ml |

Q3011 **31 of 44**







Fax: 908 789 8922

Report of Analysis

Client: Sciacca General Contractors, LLC Date Collected: 09/03/25 Project: 4 Hampton Place, Nutley Date Received: 09/03/25 Client Sample ID: SDG No.: Q3011 Q3011-08 Lab Sample ID: Matrix: Solid Analytical Method: % Solid: 92.5 **NJEPH** Sample Wt/Vol: 30.01 Final Vol: 2000 Units: g

Soil Aliquot Vol: иL Test: EPH F2

Prep Method:

Prep Date: Date Analyzed: Prep Batch ID 09/04/25 09:05 09/04/25 18:33 PB169545

Datafile

uL

| CAS Number | Parameter | | Qualifier | Dilution | MDL | LOQ / CRQL | Units(Dry Weight) |
|------------------------------------|----------------------------|--------------|-----------|----------|--------------|--------------|---------------------------|
| TARGETS Aliphatic C9-C28 Total EPH | Aliphatic C9-C28 Total EPH | 6.21 6.21 | | 1 | 0.98 0.98 | 4.32 4.32 | mg/kg FE055670.D 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

Q3011 32 of 44









Final Vol:

2000

uL



Fax: 908 789 8922

Report of Analysis

Client: Sciacca General Contractors, LLC Date Collected: 09/03/25

Project: 4 Hampton Place, Nutley Date Received: 09/03/25

Q3011 Client Sample ID: SDG No.:

Lab Sample ID: Q3011-08 Matrix: Solid

Analytical Method: % Solid: 92.5 **NJEPH**

uL Test: EPH_F2 Soil Aliquot Vol:

Prep Method:

Sample Wt/Vol:

30.01

Units:

File ID: Dilution: Prep Batch ID Prep Date: Date Analyzed: FE055670.D 1 09/04/25 09/04/25 PB169545

| CAS Number | Parameter | | Conc. Qualifier | MDL | LOQ / CRQL | Units |
|-----------------|-----------|---------------------------|-----------------|----------|------------|---------|
| TARGETS | | | | | | |
| Aliphatic C9-C2 | 28 | Aliphatic C9-C28 | 6.21 | 0.98 | 4.32 | mg/kg |
| Aliphatic C28-C | C40 | Aliphatic C28-C40 | 6.74 | 1.28 | 2.16 | mg/kg |
| SURROGATES | | | | | | |
| 3383-33-2 | | 1-chlorooctadecane (SURR) | 28.3 | 40 - 140 | 57% | SPK: 50 |
| 84-15-1 | | ortho-Terphenyl (SURR) | 27.6 | 40 - 140 | 55% | SPK: 50 |

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

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID: Q3011-08 Acq On: 04 Sep 2025 18:33

Client Sample ID: 6 Operator: YP\AJ

Data file: FE055670.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 | 3.312 | 6.946 | 511052 | 3.98 | 300 | ug/ml |
| Aliphatic C12-C16 | 6.947 | 10.398 | 1203117 | 8.906 | 200 | ug/ml |
| Aliphatic C16-C21 | 10.399 | 13.777 | 6491441 | 45.012 | 300 | ug/ml |
| Aliphatic C21-C28 | 13.778 | 17.448 | 4046345 | 28.25 | 400 | ug/ml |
| Aliphatic C28-C40 | 17.449 | 22.463 | 12883646 | 93.55 | 600 | ug/ml |
| Aliphatic EPH | 3.312 | 22.463 | 25135601 | 179.697 | | ug/ml |
| ortho-Terphenyl (SURR) | 12.074 | 12.074 | 4541923 | 27.65 | | ug/ml |
| 1-chlorooctadecane (SURR) | 13.511 | 13.511 | 3537566 | 28.29 | | ug/ml |
| Aliphatic C9-C28 | 3.312 | 17.448 | 12251955 | 86.148 | 1200 | ug/ml |

Q3011 **34 of 44**









LAB CHRONICLE

OrderID: Q3011

Client: Sciacca General Contractors, LLC

Contact: Rosanne Scirica

OrderDate: 9/3/2025 3:51:00 PM

Project: 4 Hampton Place, Nutley Location: J33,VOA Lab

| LabID | ClientID | Matrix | Test | Method | Sample Date | Prep Date | Anal Date | Received |
|------------------|----------|--------|------------------|--------|-------------|-----------|-----------|------------|
| 02011 02 | _ | Callid | | | 00/02/25 | | | 00 /02 /25 |
| Q3011-03 | 1 | Solid | EPH_F2 | NJEPH | 09/03/25 | 09/04/25 | 09/04/25 | 09/03/25 |
| Q3011-04 | 2 | Solid | | | 09/03/25 | | | 09/03/25 |
| | | | EPH_F2 | NJEPH | | 09/04/25 | 09/04/25 | |
| Q3011-05 | 3 | Solid | EPH_F2 | NJEPH | 09/03/25 | 09/04/25 | 09/04/25 | 09/03/25 |
| Q3011-06 | 4 | Solid | L111 <u>-</u> 12 | NSEITI | 09/03/25 | 03/04/23 | 03/04/23 | 09/03/25 |
| Q 5522 55 | · | 302 | EPH_F2 | NJEPH | 00, 00, 20 | 09/04/25 | 09/04/25 | 00, 00, =0 |
| Q3011-07 | 5 | Solid | | | 09/03/25 | | | 09/03/25 |
| | | | EPH_F2 | NJEPH | | 09/04/25 | 09/04/25 | |
| Q3011-08 | 6 | Solid | EPH_F2 | NJEPH | 09/03/25 | 09/04/25 | 09/04/25 | 09/03/25 |

Q3011 **35 of 44**



SAMPLE DATA







Q3011 **36 of 44**



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

Report of Analysis

Sciacca General Contractors, LLC

g

PH:

Date Collected: 09/03/25

Project: 4 Hampton Place, Nutley

Date Received: 09/03/25

Client Sample ID: WASTE

SDG No.: Q3011

Lab Sample ID: Q3011-01

Matrix: SOIL

Analytical Method: 8015D TPH

% Solid: 93.9

Sample Wt/Vol: 30.08 Units:

Final Vol:

Soil Aliquot Vol: uL

Test: TPH GC

Extraction Type:

Prep Method:

Client:

Injection Volume:

GPC Factor:

SW3541

File ID/Qc Batch: Dilution:

Prep Date Date Analyzed

Prep Batch ID

Decanted:

mL

FG016542.D 1 09/04/25 08:45

09/04/25 12:18 PB169544

| CAS Number | Parameter | Conc. | Qualifier MDL | LOQ / CRQL | Units(Dry Weight) |
|------------------------------|------------------------|-------|---------------|------------|-------------------|
| TARGETS PHC | Petroleum Hydrocarbons | 46700 | 408 | 3010 | ug/kg |
| SURROGATES 16416-32-3 | TETRACOSANE-d50 | 13.1 | 37 - 130 | 66% | 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

Q3011 **37 of 44**



LAB CHRONICLE

OrderID: Q3011

Client: Sciacca General Contractors, LLC

Contact: Rosanne Scirica

OrderDate: 9/3/2025 3:51:00 PM

Project: 4 Hampton Place, Nutley

Location: J33,VOA Lab

| LabID | ClientID | Matrix | Test | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|----------|--------|--------|--------|-------------|-----------|-----------|----------|
| Q3011-01 | WASTE | SOIL | | | 09/03/25 | | | 09/03/25 |
| | | | TPH GC | 8015D | | 09/04/25 | 09/04/25 | |
| Q3011-03 | 1 | Solid | | | 09/03/25 | | | 09/03/25 |
| | | | EPH_F2 | NJEPH | | 09/04/25 | 09/04/25 | |
| Q3011-04 | 2 | Solid | | | 09/03/25 | | | 09/03/25 |
| | | | EPH_F2 | NJEPH | | 09/04/25 | 09/04/25 | |
| Q3011-05 | 3 | Solid | | | 09/03/25 | | | 09/03/25 |
| | | | EPH_F2 | NJEPH | | 09/04/25 | 09/04/25 | |
| Q3011-06 | 4 | Solid | | | 09/03/25 | | | 09/03/25 |
| | | | EPH_F2 | NJEPH | | 09/04/25 | 09/04/25 | |
| Q3011-07 | 5 | Solid | | | 09/03/25 | | | 09/03/25 |
| | | | EPH_F2 | NJEPH | | 09/04/25 | 09/04/25 | |
| Q3011-08 | 6 | Solid | | | 09/03/25 | | | 09/03/25 |
| | | | EPH_F2 | NJEPH | | 09/04/25 | 09/04/25 | |

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SHIPPING DOCUMENTS

Q3011 **39 of 44**

CHAIN OF CUSTODY RECORD

284 Sheffield Street, Mountainside, NJ 07092 (908) 789-8900 Fax (908) 789-8922

39-8900 Fax (908) 789-8922 COC Number

| | | Olbert Street, Co. | | | | | | | MARKET SHIPS | _ | _ | _ | | | - | - | | | | | |
|--------------------------|---------------------|--|------------------------|---|-----------------------------|--|-------|-----------------|--------------|--------------|---------|--------|------|-------|-----------|--------|------|------|------------------------|-----------|-------------|
| CLIENT INFORMATION PROJ | | | | JECTI | JECT INFORMATION BILLING IN | | | | | INFORMATION | | | | | | | | | | | |
| | Report to | be sent to: | | PROJECT NAME: | | | | | | BILL TO: POS | | | | | | | | | | | |
| COMPANY: | | | | PROJECT #: | | LOCATION: ADDRESS: | | | | | | | | | | | | | | | |
| ADDRESS: | | | | PROJECT MANAGER: | | | | | | CITY: | CITY: | | | | 1 | 1 | STAT | E: / | ZIP: | | |
| CITY: | STATE: ZIP: E-MAIL: | | | | | | | | | ATTE | NTION: | | | | - | / | 1 | | | | |
| ATTENTION: | | | | PHONE: | | | FAX: | | | PHON | VE: | | | | | | | | | | |
| PHONE: | | FAX: | | D | ATA DE | LIVE | RABLI | 5 | | 100 | Miles | | | , 1 | ANA | LYS | IS | | 4 | | |
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| ELINOVISHED BY SAMPLE | | DATE/TIME 15 | 43 RECENED BY | 1543 | Conditi | | | | | | | | | | | | | | P_5, | | |
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| HELINGUENED BY | 1 | DATE/TIME 16 | 25 RECEIVED FOR LAB BY | | | 1 | | | CLIENT: | Q ! | Hand-Di | divere | d 🗆 | Other | | | | _ | Ship | nent Comp | late |
| 454 | | 9-3-2 | | | Pag | 9 | of | | CHEMT | ECH: C | Picke | d Up | | | | | | | | S O N | |
| 0/2018 | / WHI | THE PARTY OF THE P | ECH COPY FOR RET | JRN TO CLIENT | YELL | YELLOW - CHEMTECH COPY PINK - SAMPLER COPY | | | | | | | | | | | | | | | |

From: Rosanne Riccardi- Scirica <rosannecr@hotmail.com>

Sent: Wednesday, September 03, 2025 4:29 PM

To: Deepak Parmar

Subject: Re: missing sample collection time

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

Please let me know if you got that and you can fill it in thank you so much

Get Outlook for iOS

From: Rosanne Riccardi- Scirica < rosannecr@hotmail.com>

Sent: Wednesday, September 3, 2025 4:29:03 PM **To:** Deepak Parmar < Deepak.Parmar@alliancetg.com>

Subject: Re: missing sample collection time

Oh my God, I'm so sorry Danny didn't fill it out

1-330

2-315

3-130

4-100

5-215

6-225

Voc-12

Waste 1239

Get Outlook for iOS

From: Deepak Parmar < Deepak.Parmar@alliancetg.com >

Sent: Wednesday, September 3, 2025 4:16:26 PM

To: rosannecr@hotmail.com>

Subject: missing sample collection time

hello,

missing sample collection time for all.

Thanks & Regards,

1

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Laboratory Certification

| Certified By | License No. |
|-----------------|------------------|
| | |
| Connecticut | PH-0830 |
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| DOD ELAD (ANAD) | 1,0040 |
| DOD ELAP (ANAB) | L2219 |
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| Maine | 2024021 |
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| Maryland | 296 |
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| New Hampshire | 255425 |
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| New Jersey | 20012 |
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| New York | 11376 |
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| Pennsylvania | 68-00548 |
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| Soil Permit | 525-24-234-08441 |
| | |
| Texas | TX-C25-00189 |
| | |
| Virginia | 460312 |

QA Control Code: A2070148

Q3011 43 of 44 284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900,

Fax: 908 789 8922

LOGIN REPORT/SAMPLE TRANSFER

Order ID: Q3011

SCIA01

Order Date: 9/3/2025 3:51:00 PM

Project Mgr:

Client Name: Sciacca General Contractors

Project Name: 4 Hampton Place, Nutley

Report Type: Results Only

Client Contact: Rosanne Scirica

Receive DateTime: 9/3/2025 2:00:00 PM

EDD Type: EXCEL NJCLEANUP

Invoice Name: Sciacca General Contractors

Purchase Order:

Hard Copy Date:

Invoice Contact: Rosanne Scirica

Date Signoff:

| LAB ID | CLIENT ID | MATRIX SAMPLE DATE | SAMPLE TIME | TEST | TEST GROUP | METHOD | FAX DATE | DUE DATES |
|----------|-----------|-----------------------|-------------------------------------|---------------|------------|--------|--------------|--------------|
| Q3011-02 | VOC | Solid 09/03/2025 | 08:00 ∢ ^ 12:₩ | | | | | |
| | | | • | VOC-TCLVOA-10 | | 8260D | 10 Bus. Days | |

Relinguished By

Date / Time:

Received By:

Date / Time:

12:00

Storage Area: VOA Refridgerator Room

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