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

# DATA PACKAGE

GC SEMI-VOLATILES
VOLATILE ORGANICS

**PROJECT NAME : 186 ARLINGTON BLVD, NORTH ARLINGTON**

**SCIACCA GENERAL CONTRACTORS, LLC**

**2 Shaw Court**

**Fairfield, NJ - 07004**

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

**ORDER ID : Q3661**

**ATTENTION : Rosanne Scirica**

**Laboratory Certification ID # 20012**

Table Of Contents for Q3661

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# Cover Page

**Order ID :** Q3661

**Project ID :** 186 Arlington Blvd, North Arlington

**Client :** Sciacca General Contractors, LLC

| Lab Sample Number | Client Sample Number |
|---|---|
| Q3661-01 | WASTE |
| Q3661-02 | VOC |
| Q3661-03 | 1 |
| Q3661-04 | 2 |
| Q3661-05 | 3 |
| Q3661-06 | 4 |
| Q3661-07 | 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 11:54 am, Dec 01, 2025*

Date: 12/1/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

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# CASE NARRATIVE

**Sciacca General Contractors, LLC**
**Project Name: 186 Arlington Blvd, North Arlington**
**Project # N/A**
**Order ID # Q3661**
**Test Name: VOC-TCLVOA-10,EPH_F2,TPH GC**

**A. Number of Samples and Date of Receipt:**
7 Solid samples were received on 11/17/2025.

**B. Parameters**
According to the Chain of Custody document, the following analyses were requested: VOC-TCLVOA-10,EPH_F2,TPH GC. This data package contains results for VOC-TCLVOA-10(8260D),EPH_F2(NJEPH),TPH GC(8015D).

**C. Analytical Techniques:**
VOC-TCLVOA-10 : The analysis performed on instrument MSVOA_W 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.

TPH GC : The analysis were performed on instrument 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.

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.

**D. QA/ QC Samples:**
The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis except following
EPH_F2 :
1 [1-chlorooctadecane (SURR)30% ,ortho-Terphenyl (SURR)37%],
1RE [1-chlorooctadecane (SURR)31%, ortho-Terphenyl (SURR)37%],
2 [1-chlorooctadecane (SURR)37%], 2RE [1-chlorooctadecane (SURR)37%],
3 [1-chlorooctadecane (SURR)31, ortho-Terphenyl (SURR)39%],
3RE [1-chlorooctadecane (SURR)31% ,ortho-Terphenyl (SURR)38%],
4 [1-chlorooctadecane (SURR)35%], 4RE [1-chlorooctadecane (SURR)35%] the failure samples in surrogates were reanalyzed to confirm the failure as per method and reported in the data.

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The Internal Standards Areas were met for all analysis except following VOC-TCLVOA-10 : VOC, VOCRE. Affected sample reanalyzed to confirm results, Original and reanalysis both are reported.

The Retention Times were acceptable for all samples.
The MS recoveries met the requirements for all compounds except following
EPH_F2 : The MS {Q3661-07MS} with File ID: FE057032.D recoveries met the requirements for all compounds except for [n-Decane (C10)- 168%] due to matrix interference.

The MSD recoveries met the requirements for all compounds except following
EPH_F2 : The MSD {Q3661-07MSD} with File ID: FE057033.D recoveries met the requirements for all compounds except for [n-Decane (C10)- 168%] due to matrix interference.

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

**E. Additional Comments:**
The soil samples results are based on a dry weight basis.

VOC-TCLVOA-10 : Samples for MS/MSD for VOC analysis were not provided with this set of samples. The Blank Spike Duplicate is reported with the data.
Trip Blank was not provided with this set of samples.

**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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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:<br>(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)<br>(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 #:** Q3661

| | 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:** 12/01/2025

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# Hit Summary Sheet
**SW-846**

**SDG No.:** Q3661

**Client:** Sciacca General Contractors, LLC

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|---|---|---|---|---|---|---|---|---|
| **Client ID:** | | | | | | | | |

0

**Total Voc :**

**Total Concentration:**

# SAMPLE DATA

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Fax : 908 789 8922



# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Sciacca General Contractors, LLC | Date Collected: | 11/17/25 |
| Project: | 186 Arlington Blvd, North Arlington | Date Received: | 11/17/25 |
| Client Sample ID: | VOC | SDG No.: | Q3661 |
| Lab Sample ID: | Q3661-02 | Matrix: | SOIL |
| Analytical Method: | 8260D | Level: LOW | % Solid: 77.8 |
| Sample Wt/Vol: | 5 g | Final Vol: 5000 uL | Test: VOC-TCLVOA-10 |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Date Ana. | BatchID |
|---|---|---|---|---|---|---|---|---|---|
| **TARGETS** | | | | | | | | | |
| 75-71-8 | Dichlorodifluoromethane | 1.50 | U | 1 | 1.50 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 74-87-3 | Chloromethane | 1.50 | U | 1 | 1.50 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 75-01-4 | Vinyl Chloride | 1.00 | U | 1 | 1.00 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 74-83-9 | Bromomethane | 1.40 | U | 1 | 1.40 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 75-00-3 | Chloroethane | 1.60 | U | 1 | 1.60 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 75-69-4 | Trichlorofluoromethane | 1.60 | U | 1 | 1.60 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 76-13-1 | 1,1,2-Trichlorotrifluoroethane | 1.40 | U | 1 | 1.40 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 75-35-4 | 1,1-Dichloroethene | 1.30 | U | 1 | 1.30 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 67-64-1 | Acetone | 6.10 | U | 1 | 6.10 | 32.1 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 75-15-0 | Carbon Disulfide | 1.40 | U | 1 | 1.40 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 1634-04-4 | Methyl tert-butyl Ether | 0.94 | U | 1 | 0.94 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 79-20-9 | Methyl Acetate | 2.00 | U | 1 | 2.00 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 75-09-2 | Methylene Chloride | 4.50 | U | 1 | 4.50 | 12.9 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 156-60-5 | trans-1,2-Dichloroethene | 1.10 | U | 1 | 1.10 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 75-34-3 | 1,1-Dichloroethane | 1.00 | U | 1 | 1.00 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 110-82-7 | Cyclohexane | 1.00 | U | 1 | 1.00 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 78-93-3 | 2-Butanone | 8.40 | U | 1 | 8.40 | 32.1 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 56-23-5 | Carbon Tetrachloride | 1.20 | U | 1 | 1.20 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 156-59-2 | cis-1,2-Dichloroethene | 0.96 | U | 1 | 0.96 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 74-97-5 | Bromochloromethane | 1.50 | U | 1 | 1.50 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 67-66-3 | Chloroform | 1.10 | U | 1 | 1.10 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 71-55-6 | 1,1,1-Trichloroethane | 1.20 | U | 1 | 1.20 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 108-87-2 | Methylcyclohexane | 1.20 | U | 1 | 1.20 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 71-43-2 | Benzene | 1.00 | U | 1 | 1.00 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 107-06-2 | 1,2-Dichloroethane | 1.00 | U | 1 | 1.00 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 79-01-6 | Trichloroethene | 1.00 | U | 1 | 1.00 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 78-87-5 | 1,2-Dichloropropane | 1.20 | U | 1 | 1.20 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 75-27-4 | Bromodichloromethane | 1.00 | U | 1 | 1.00 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 108-10-1 | 4-Methyl-2-Pentanone | 4.60 | U | 1 | 4.60 | 32.1 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 108-88-3 | Toluene | 1.00 | U | 1 | 1.00 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 10061-02-6 | t-1,3-Dichloropropene | 0.84 | U | 1 | 0.84 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 10061-01-5 | cis-1,3-Dichloropropene | 0.80 | U | 1 | 0.80 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 79-00-5 | 1,1,2-Trichloroethane | 1.20 | U | 1 | 1.20 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 591-78-6 | 2-Hexanone | 4.70 | U | 1 | 4.70 | 32.1 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 124-48-1 | Dibromochloromethane | 1.10 | U | 1 | 1.10 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 106-93-4 | 1,2-Dibromoethane | 1.10 | U | 1 | 1.10 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 127-18-4 | Tetrachloroethene | 1.30 | U | 1 | 1.30 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 108-90-7 | Chlorobenzene | 1.20 | U | 1 | 1.20 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 100-41-4 | Ethyl Benzene | 0.86 | U | 1 | 0.86 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 179601-23-1 | m/p-Xylenes | 1.60 | U | 1 | 1.60 | 12.9 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 95-47-6 | o-Xylene | 1.10 | U | 1 | 1.10 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 100-42-5 | Styrene | 0.91 | U | 1 | 0.91 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 75-25-2 | Bromoform | 1.10 | U | 1 | 1.10 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |

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# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Sciacca General Contractors, LLC | Date Collected: | 11/17/25 |
| Project: | 186 Arlington Blvd, North Arlington | Date Received: | 11/17/25 |
| Client Sample ID: | VOC | SDG No.: | Q3661 |
| Lab Sample ID: | Q3661-02 | Matrix: | SOIL |
| Analytical Method: | 8260D Level: LOW | % Solid: | 77.8 |
| Sample Wt/Vol: | 5 g Final Vol: 5000 uL | Test: | VOC-TCLVOA-10 |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Date Ana. | BatchID |
|---|---|---|---|---|---|---|---|---|---|
| 98-82-8 | Isopropylbenzene | 1.00 | U | 1 | 1.00 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 1.60 | U | 1 | 1.60 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 541-73-1 | 1,3-Dichlorobenzene | 2.20 | U | 1 | 2.20 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 106-46-7 | 1,4-Dichlorobenzene | 2.00 | U | 1 | 2.00 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 95-50-1 | 1,2-Dichlorobenzene | 1.90 | U | 1 | 1.90 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2.40 | U | 1 | 2.40 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 120-82-1 | 1,2,4-Trichlorobenzene | 3.80 | U | 1 | 3.80 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| 87-61-6 | 1,2,3-Trichlorobenzene | 4.10 | U | 1 | 4.10 | 6.40 | ug/Kg | 11/18/25 14:24 | VW111825 |
| **SURROGATES** | | | | | | | | | |
| 17060-07-0 | 1,2-Dichloroethane-d4 | 38.2 | | | 63 - 155 | 76% | SPK: 50 | | |
| 1868-53-7 | Dibromofluoromethane | 36.8 | | | 70 - 134 | 74% | SPK: 50 | | |
| 2037-26-5 | Toluene-d8 | 37.0 | | | 74 - 123 | 74% | SPK: 50 | | |
| 460-00-4 | 4-Bromofluorobenzene | 50.6 | | | 52 - 138 | 101% | SPK: 50 | | |
| **INTERNAL STANDARDS** | | **Area Count** | | | | | | | |
| 363-72-4 | Pentafluorobenzene | 144000 | | | | | | | |
| 540-36-3 | 1,4-Difluorobenzene | 306000 | | | | | | | |
| 3114-55-4 | Chlorobenzene-d5 | 293000 | | | | | | | |
| 3855-82-1 | 1,4-Dichlorobenzene-d4 | 141000 | | | | | | | |

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: | 11/17/25 |
| Project: | 186 Arlington Blvd, North Arlington | Date Received: | 11/17/25 |
| Client Sample ID: | VOCRE | SDG No.: | Q3661 |
| Lab Sample ID: | Q3661-02RE | Matrix: | SOIL |
| Analytical Method: | 8260D | Level: LOW | % Solid: 77.8 |
| Sample Wt/Vol: | 5 g | Final Vol: 5000 uL | Test: VOC-TCLVOA-10 |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Date Ana. | BatchID |
|---|---|---|---|---|---|---|---|---|---|
| **TARGETS** | | | | | | | | | |
| 75-71-8 | Dichlorodifluoromethane | 1.50 | U | 1 | 1.50 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 74-87-3 | Chloromethane | 1.50 | U | 1 | 1.50 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 75-01-4 | Vinyl Chloride | 1.00 | U | 1 | 1.00 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 74-83-9 | Bromomethane | 1.40 | U | 1 | 1.40 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 75-00-3 | Chloroethane | 1.60 | U | 1 | 1.60 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 75-69-4 | Trichlorofluoromethane | 1.60 | U | 1 | 1.60 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 76-13-1 | 1,1,2-Trichlorotrifluoroethane | 1.40 | U | 1 | 1.40 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 75-35-4 | 1,1-Dichloroethene | 1.30 | U | 1 | 1.30 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 67-64-1 | Acetone | 6.10 | U | 1 | 6.10 | 32.1 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 75-15-0 | Carbon Disulfide | 1.40 | U | 1 | 1.40 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 1634-04-4 | Methyl tert-butyl Ether | 0.94 | U | 1 | 0.94 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 79-20-9 | Methyl Acetate | 2.00 | U | 1 | 2.00 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 75-09-2 | Methylene Chloride | 4.50 | U | 1 | 4.50 | 12.9 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 156-60-5 | trans-1,2-Dichloroethene | 1.10 | U | 1 | 1.10 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 75-34-3 | 1,1-Dichloroethane | 1.00 | U | 1 | 1.00 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 110-82-7 | Cyclohexane | 1.00 | U | 1 | 1.00 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 78-93-3 | 2-Butanone | 8.40 | U | 1 | 8.40 | 32.1 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 56-23-5 | Carbon Tetrachloride | 1.20 | U | 1 | 1.20 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 156-59-2 | cis-1,2-Dichloroethene | 0.96 | U | 1 | 0.96 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 74-97-5 | Bromochloromethane | 1.50 | U | 1 | 1.50 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 67-66-3 | Chloroform | 1.10 | U | 1 | 1.10 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 71-55-6 | 1,1,1-Trichloroethane | 1.20 | U | 1 | 1.20 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 108-87-2 | Methylcyclohexane | 1.20 | U | 1 | 1.20 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 71-43-2 | Benzene | 1.00 | U | 1 | 1.00 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 107-06-2 | 1,2-Dichloroethane | 1.00 | U | 1 | 1.00 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 79-01-6 | Trichloroethene | 1.00 | U | 1 | 1.00 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 78-87-5 | 1,2-Dichloropropane | 1.20 | U | 1 | 1.20 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 75-27-4 | Bromodichloromethane | 1.00 | U | 1 | 1.00 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 108-10-1 | 4-Methyl-2-Pentanone | 4.60 | U | 1 | 4.60 | 32.1 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 108-88-3 | Toluene | 1.00 | U | 1 | 1.00 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 10061-02-6 | t-1,3-Dichloropropene | 0.84 | U | 1 | 0.84 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 10061-01-5 | cis-1,3-Dichloropropene | 0.80 | U | 1 | 0.80 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 79-00-5 | 1,1,2-Trichloroethane | 1.20 | U | 1 | 1.20 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 591-78-6 | 2-Hexanone | 4.70 | U | 1 | 4.70 | 32.1 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 124-48-1 | Dibromochloromethane | 1.10 | U | 1 | 1.10 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 106-93-4 | 1,2-Dibromoethane | 1.10 | U | 1 | 1.10 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 127-18-4 | Tetrachloroethene | 1.30 | U | 1 | 1.30 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 108-90-7 | Chlorobenzene | 1.20 | U | 1 | 1.20 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 100-41-4 | Ethyl Benzene | 0.86 | U | 1 | 0.86 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 179601-23-1 | m/p-Xylenes | 1.60 | U | 1 | 1.60 | 12.9 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 95-47-6 | o-Xylene | 1.10 | U | 1 | 1.10 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 100-42-5 | Styrene | 0.91 | U | 1 | 0.91 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 75-25-2 | Bromoform | 1.10 | U | 1 | 1.10 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |

Alliance TECHNICAL GROUP
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Fax : 908 789 8922



# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Sciacca General Contractors, LLC | Date Collected: | 11/17/25 |
| Project: | 186 Arlington Blvd, North Arlington | Date Received: | 11/17/25 |
| Client Sample ID: | VOCRE | SDG No.: | Q3661 |
| Lab Sample ID: | Q3661-02RE | Matrix: | SOIL |
| Analytical Method: | 8260D Level: LOW | % Solid: | 77.8 |
| Sample Wt/Vol: | 5 g Final Vol: 5000 uL | Test: | VOC-TCLVOA-10 |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Date Ana. | BatchID |
|---|---|---|---|---|---|---|---|---|---|
| 98-82-8 | Isopropylbenzene | 1.00 | U | 1 | 1.00 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 1.60 | U | 1 | 1.60 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 541-73-1 | 1,3-Dichlorobenzene | 2.20 | U | 1 | 2.20 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 106-46-7 | 1,4-Dichlorobenzene | 2.00 | U | 1 | 2.00 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 95-50-1 | 1,2-Dichlorobenzene | 1.90 | U | 1 | 1.90 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 2.40 | U | 1 | 2.40 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 120-82-1 | 1,2,4-Trichlorobenzene | 3.80 | U | 1 | 3.80 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| 87-61-6 | 1,2,3-Trichlorobenzene | 4.10 | U | 1 | 4.10 | 6.40 | ug/Kg | 11/19/25 13:36 | VW111925 |
| **SURROGATES** | | | | | | | | | |
| 17060-07-0 | 1,2-Dichloroethane-d4 | 55.5 | | | 63 - 155 | 111% | SPK: 50 | | |
| 1868-53-7 | Dibromofluoromethane | 48.5 | | | 70 - 134 | 97% | SPK: 50 | | |
| 2037-26-5 | Toluene-d8 | 42.6 | | | 74 - 123 | 85% | SPK: 50 | | |
| 460-00-4 | 4-Bromofluorobenzene | 48.8 | | | 52 - 138 | 98% | SPK: 50 | | |
| **INTERNAL STANDARDS** | | **Area Count** | | | | | | | |
| 363-72-4 | Pentafluorobenzene | 150000 | | | | | | | |
| 540-36-3 | 1,4-Difluorobenzene | 333000 | | | | | | | |
| 3114-55-4 | Chlorobenzene-d5 | 363000 | | | | | | | |
| 3855-82-1 | 1,4-Dichlorobenzene-d4 | 159000 | | | | | | | |

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:** | Q3661 | **OrderDate:** | 11/17/2025 2:41:00 PM |
| **Client:** | Sciacca General Contractors, LLC | **Project:** | 186 Arlington Blvd, North Arlington |
| **Contact:** | Rosanne Scirica | **Location:** | A11,VOA Lab |

| LabID | ClientID | Matrix | Test | Method | Sample Date | Prep Date | Anal Date | Received |
|---|---|---|---|---|---|---|---|---|
| **Q3661-02** | **VOC** | **SOIL** | | | **11/17/25** | | | **11/17/25** |
| | | | VOC-TCLVOA-10 | 8260D | | | 11/18/25 | |
| **Q3661-02RE** | **VOCRE** | **SOIL** | | | **11/17/25** | | | **11/17/25** |
| | | | VOC-TCLVOA-10 | 8260D | | | 11/19/25 | |

# SAMPLE DATA

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# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Sciacca General Contractors, LLC | Date Collected: | 11/17/25 |
| Project: | 186 Arlington Blvd, North Arlington | Date Received: | 11/17/25 |
| Client Sample ID: | WASTE | SDG No.: | Q3661 |
| Lab Sample ID: | Q3661-01 | Matrix: | SOIL |
| Analytical Method: | 8015D TPH | % Solid: | 80.7 |
| Sample Wt/Vol: | 30.04 g Final Vol: 1 mL | Test: | TPH GC |
| Prep Method: | SW3541 Prep Date: 11/20/25 | | |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Date Ana. | BatchID |
|---|---|---|---|---|---|---|---|---|---|
| **TARGETS** | | | | | | | | | |
| PHC | Petroleum Hydrocarbons | 17800 | | 1 | 475 | 3510 | ug/kg | 11/20/25 20:12 | PB170659 |
| **SURROGATES** | | | | | | | | | |
| 16416-32-3 | TETRACOSANE-d50 | 12.6 | | | 37 - 130 | 63% | SPK: 20 | | |

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:** | Q3661 | **OrderDate:** | 11/17/2025 2:41:00 PM |
| **Client:** | Sciacca General Contractors, LLC | **Project:** | 186 Arlington Blvd, North Arlington |
| **Contact:** | Rosanne Scirica | **Location:** | A11,VOA Lab |

| LabID | ClientID | Matrix | Test | Method | Sample Date | Prep Date | Anal Date | Received |
|---|---|---|---|---|---|---|---|---|
| **Q3661-01** | **WASTE** | **SOIL** | | | **11/17/25** | | | **11/17/25** |
| | | | TPH GC | 8015D | | 11/20/25 | 11/20/25 | |

# SAMPLE DATA

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# Report of Analysis



| | | | |
|---|---|---|---|
| Client: | Sciacca General Contractors, LLC | Date Collected: | 11/17/25 |
| Project: | 186 Arlington Blvd, North Arlington | Date Received: | 11/17/25 |
| Client Sample ID: | 1 | SDG No.: | Q3661 |
| Lab Sample ID: | Q3661-03 | Matrix: | Solid |
| Analytical Method: | NJEPH | % Solid: | 75.5 |
| Sample Wt/Vol: | 30.06 g | Final Vol: 2000 uL | Test: EPH_F2 |
| Prep Method : | | Prep Date : 11/25/25 | |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Datafile | Date Ana. | Prep BatchID |
|---|---|---|---|---|---|---|---|---|---|---|
| **TARGETS** | | | | | | | | | | |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 9.72 | | 1 | 1.20 | 5.28 | mg/kg | FE057027.D | 11/26/25 1:48 | PB170727 |
| Total EPH | Total EPH | 9.72 | | | 1.20 | 5.28 | 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: | 11/17/25 |
| Project: | 186 Arlington Blvd, North Arlington | | | Date Received: | 11/17/25 |
| Client Sample ID: | 1 | | | SDG No.: | Q3661 |
| Lab Sample ID: | Q3661-03 | | | Matrix: | Solid |
| Analytical Method: | NJEPH | | | % Solid: | 75.5 |
| Sample Wt/Vol: | 30.06 g | Final Vol: | 2000 uL | Test: | EPH_F2 |
| Prep Method : | | Prep Date | 11/25/25 | | |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Date Ana. | Prep BatchID |
|---|---|---|---|---|---|---|---|---|---|
| **TARGETS** | | | | | | | | | |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 9.72 | | 1 | 1.20 | 5.28 | mg/kg | 11/26/25 | PB170727 |
| Aliphatic C28-C40 | Aliphatic C28-C40 | 8.66 | | 1 | 1.56 | 2.64 | mg/kg | 11/26/25 | PB170727 |
| **SURROGATES** | | | | | | | | | |
| 3383-33-2 | 1-chlorooctadecane (SURR) | 15.2 | | | 40 - 140 | 30% | SPK: 50 | | |
| 84-15-1 | ortho-Terphenyl (SURR) | 18.7 | | | 40 - 140 | 37% | SPK: 50 | | |

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# Quantitation Report For Aliphatic EPH Range.

| | | | |
|---|---|---|---|
| Lab Sample ID: | Q3661-03 | Acq On: | 26 Nov 2025 01:48 |
| Client Sample ID: | 1 | Operator: | YP\AJ |
| Data file: | FE057027.D | Misc: | |
| Instrument: | FID_E | ALS Vial: | 18 |
| Dilution Factor: | 1 | Sample Multiplier: | 1.00 |

| Compound | R.T. | | Response | Conc | highest_standard | Units |
|---|---|---|---|---|---|---|
| Aliphatic C9-C12 | 3.205 | 6.828 | 366731 | 2.143 | 300 | ug/ml |
| Aliphatic C12-C16 | 6.829 | 10.273 | 1033434 | 5.781 | 200 | ug/ml |
| Aliphatic C16-C21 | 10.274 | 13.645 | 4516955 | 24.219 | 300 | ug/ml |
| Aliphatic C21-C28 | 13.646 | 17.314 | 15077517 | 78.217 | 400 | ug/ml |
| Aliphatic C28-C40 | 17.315 | 22.241 | 15652796 | 98.251 | 600 | ug/ml |
| Aliphatic EPH | 3.205 | 22.241 | 36647433 | 208.61 | | ug/ml |
| ortho-Terphenyl (SURR) | 11.942 | 11.942 | 3910426 | 18.72 | | ug/ml |
| 1-chlorooctadecane (SURR) | 13.380 | 13.380 | 2445758 | 15.18 | | ug/ml |
| Aliphatic C9-C28 | 3.205 | 17.314 | 20994637 | 110.36 | 1200 | ug/ml |

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# Report of Analysis

| | | | | | |
|---|---|---|---|---|---|
| Client: | Sciacca General Contractors, LLC | | | Date Collected: | 11/17/25 |
| Project: | 186 Arlington Blvd, North Arlington | | | Date Received: | 11/17/25 |
| Client Sample ID: | 1RE | | | SDG No.: | Q3661 |
| Lab Sample ID: | Q3661-03RE | | | Matrix: | Solid |
| Analytical Method: | NJEPH | | | % Solid: | 75.5 |
| Sample Wt/Vol: | 30.06 g | Final Vol: | 2000 uL | Test: | EPH_F2 |
| Prep Method : | | Prep Date | 11/25/25 | | |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Date Ana. | Prep BatchID |
|---|---|---|---|---|---|---|---|---|---|
| **TARGETS** | | | | | | | | | |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 8.58 | | 1 | 1.20 | 5.28 | mg/kg | 11/26/25 | PB170727 |
| Aliphatic C28-C40 | Aliphatic C28-C40 | 12.5 | | 1 | 1.56 | 2.64 | mg/kg | 11/26/25 | PB170727 |
| **SURROGATES** | | | | | | | | | |
| 3383-33-2 | 1-chlorooctadecane (SURR) | 15.3 | | | 40 - 140 | 31% | SPK: 50 | | |
| 84-15-1 | ortho-Terphenyl (SURR) | 18.6 | | | 40 - 140 | 37% | SPK: 50 | | |

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# Quantitation Report For Aliphatic EPH Range.

| | | | |
|---|---|---|---|
| Lab Sample ID: | Q3661-03RE | Acq On: | 26 Nov 2025 11:00 |
| Client Sample ID: | 1RE | Operator: | YP\AJ |
| Data file: | FE057040.D | Misc: | |
| Instrument: | FID_E | ALS Vial: | 12 |
| Dilution Factor: | 1 | Sample Multiplier: | 1.00 |

| Compound | R.T. | | Response | Conc | highest_standard | Units |
|---|---|---|---|---|---|---|
| Aliphatic C9-C12 | 3.202 | 6.826 | 230891 | 1.349 | 300 | ug/ml |
| Aliphatic C12-C16 | 6.827 | 10.271 | 845499 | 4.73 | 200 | ug/ml |
| Aliphatic C16-C21 | 10.272 | 13.644 | 4455578 | 23.89 | 300 | ug/ml |
| Aliphatic C21-C28 | 13.645 | 17.314 | 14147792 | 73.394 | 400 | ug/ml |
| Aliphatic C28-C40 | 17.315 | 22.241 | 22556537 | 141.585 | 600 | ug/ml |
| Aliphatic EPH | 3.202 | 22.241 | 42236297 | 244.947 | | ug/ml |
| ortho-Terphenyl (SURR) | 11.941 | 11.941 | 3891520 | 18.63 | | ug/ml |
| 1-chlorooctadecane (SURR) | 13.378 | 13.378 | 2467590 | 15.32 | | ug/ml |
| Aliphatic C9-C28 | 3.202 | 17.314 | 19679760 | 103.363 | 1200 | ug/ml |

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# Report of Analysis

| | | | | | |
|---|---|---|---|---|---|
| Client: | Sciacca General Contractors, LLC | | | Date Collected: | 11/17/25 |
| Project: | 186 Arlington Blvd, North Arlington | | | Date Received: | 11/17/25 |
| Client Sample ID: | 2 | | | SDG No.: | Q3661 |
| Lab Sample ID: | Q3661-04 | | | Matrix: | Solid |
| Analytical Method: | NJEPH | | | % Solid: | 78.9 |
| Sample Wt/Vol: | 30.08 g | Final Vol: | 2000 uL | Test: | EPH_F2 |
| Prep Method : | | Prep Date : | 11/25/25 | | |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Datafile | Date Ana. | Prep BatchID |
|---|---|---|---|---|---|---|---|---|---|---|
| **TARGETS** | | | | | | | | | | |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 6.52 | | 1 | 1.15 | 5.05 | mg/kg | FE057028.D | 11/26/25 2:18 | PB170727 |
| Total EPH | Total EPH | 6.52 | | | 1.15 | 5.05 | 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: | 11/17/25 |
| Project: | 186 Arlington Blvd, North Arlington | | | Date Received: | 11/17/25 |
| Client Sample ID: | 2 | | | SDG No.: | Q3661 |
| Lab Sample ID: | Q3661-04 | | | Matrix: | Solid |
| Analytical Method: | NJEPH | | | % Solid: | 78.9 |
| Sample Wt/Vol: | 30.08 g | Final Vol: | 2000 uL | Test: | EPH_F2 |
| Prep Method : | | Prep Date | 11/25/25 | | |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Date Ana. | Prep BatchID |
|---|---|---|---|---|---|---|---|---|---|
| **TARGETS** | | | | | | | | | |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 6.52 | | 1 | 1.15 | 5.05 | mg/kg | 11/26/25 | PB170727 |
| Aliphatic C28-C40 | Aliphatic C28-C40 | 9.23 | | 1 | 1.49 | 2.53 | mg/kg | 11/26/25 | PB170727 |
| **SURROGATES** | | | | | | | | | |
| 3383-33-2 | 1-chlorooctadecane (SURR) | 18.7 | | | 40 - 140 | 37% | SPK: 50 | | |
| 84-15-1 | ortho-Terphenyl (SURR) | 23.5 | | | 40 - 140 | 47% | SPK: 50 | | |

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# Quantitation Report For Aliphatic EPH Range.

| | | | |
|---|---|---|---|
| Lab Sample ID: | Q3661-04 | Acq On: | 26 Nov 2025 02:18 |
| Client Sample ID: | 2 | Operator: | YP\AJ |
| Data file: | FE057028.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 | 3.205 | 6.828 | 304746 | 1.78 | 300 | ug/ml |
| Aliphatic C12-C16 | 6.829 | 10.273 | 699705 | 3.914 | 200 | ug/ml |
| Aliphatic C16-C21 | 10.274 | 13.645 | 2837518 | 15.214 | 300 | ug/ml |
| Aliphatic C21-C28 | 13.646 | 17.314 | 11233222 | 58.274 | 400 | ug/ml |
| Aliphatic C28-C40 | 17.315 | 22.241 | 17458172 | 109.583 | 600 | ug/ml |
| Aliphatic EPH | 3.205 | 22.241 | 32533363 | 188.766 | | ug/ml |
| ortho-Terphenyl (SURR) | 11.942 | 11.942 | 4911914 | 23.51 | | ug/ml |
| 1-chlorooctadecane (SURR) | 13.380 | 13.380 | 3015217 | 18.71 | | ug/ml |
| Aliphatic C9-C28 | 3.205 | 17.314 | 15075191 | 79.182 | 1200 | ug/ml |

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Fax : 908 789 8922



# Report of Analysis

| | | | | | |
|---|---|---|---|---|---|
| Client: | Sciacca General Contractors, LLC | | | Date Collected: | 11/17/25 |
| Project: | 186 Arlington Blvd, North Arlington | | | Date Received: | 11/17/25 |
| Client Sample ID: | 2RE | | | SDG No.: | Q3661 |
| Lab Sample ID: | Q3661-04RE | | | Matrix: | Solid |
| Analytical Method: | NJEPH | | | % Solid: | 78.9 |
| Sample Wt/Vol: | 30.08 g | Final Vol: | 2000 uL | Test: | EPH_F2 |
| Prep Method : | | Prep Date | 11/25/25 | | |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Date Ana. | Prep BatchID |
|---|---|---|---|---|---|---|---|---|---|
| **TARGETS** | | | | | | | | | |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 8.20 | | 1 | 1.15 | 5.05 | mg/kg | 11/26/25 | PB170727 |
| Aliphatic C28-C40 | Aliphatic C28-C40 | 11.0 | | 1 | 1.49 | 2.53 | mg/kg | 11/26/25 | PB170727 |
| **SURROGATES** | | | | | | | | | |
| 3383-33-2 | 1-chlorooctadecane (SURR) | 18.6 | | | 40 - 140 | 37% | SPK: 50 | | |
| 84-15-1 | ortho-Terphenyl (SURR) | 23.3 | | | 40 - 140 | 47% | SPK: 50 | | |

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# Quantitation Report For Aliphatic EPH Range.

| | | | |
|---|---|---|---|
| Lab Sample ID: | Q3661-04RE | Acq On: | 26 Nov 2025 11:31 |
| Client Sample ID: | 2RE | Operator: | YP\AJ |
| Data file: | FE057041.D | Misc: | |
| Instrument: | FID_E | ALS Vial: | 13 |
| Dilution Factor: | 1 | Sample Multiplier: | 1.00 |

| Compound | R.T. | | Response | Conc | highest_standard | Units |
|---|---|---|---|---|---|---|
| Aliphatic C9-C12 | 3.202 | 6.826 | 332459 | 1.942 | 300 | ug/ml |
| Aliphatic C12-C16 | 6.827 | 10.271 | 776101 | 4.342 | 200 | ug/ml |
| Aliphatic C16-C21 | 10.272 | 13.644 | 8217856 | 44.062 | 300 | ug/ml |
| Aliphatic C21-C28 | 13.645 | 17.314 | 10273934 | 53.297 | 400 | ug/ml |
| Aliphatic C28-C40 | 17.315 | 22.241 | 20758855 | 130.301 | 600 | ug/ml |
| Aliphatic EPH | 3.202 | 22.241 | 40359205 | 233.945 | | ug/ml |
| ortho-Terphenyl (SURR) | 11.941 | 11.941 | 4874846 | 23.33 | | ug/ml |
| 1-chlorooctadecane (SURR) | 13.378 | 13.378 | 2993827 | 18.58 | | ug/ml |
| Aliphatic C9-C28 | 3.202 | 17.314 | 19600350 | 103.643 | 1200 | ug/ml |

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Fax : 908 789 8922



# Report of Analysis



| | | | |
|---|---|---|---|
| Client: | Sciacca General Contractors, LLC | Date Collected: | 11/17/25 |
| Project: | 186 Arlington Blvd, North Arlington | Date Received: | 11/17/25 |
| Client Sample ID: | 3 | SDG No.: | Q3661 |
| Lab Sample ID: | Q3661-05 | Matrix: | Solid |
| Analytical Method: | NJEPH | % Solid: | 78.4 |
| Sample Wt/Vol: | 30.07 g | Final Vol: 2000 uL | Test: EPH_F2 |
| Prep Method : | | Prep Date : 11/25/25 | |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Datafile | Date Ana. | Prep BatchID |
|---|---|---|---|---|---|---|---|---|---|---|
| **TARGETS** | | | | | | | | | | |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 4.95 | J | 1 | 1.16 | 5.09 | mg/kg | FE057029.D | 11/26/25 2:48 | PB170727 |
| Total EPH | Total EPH | 4.95 | J | | 1.16 | 5.09 | 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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Fax : 908 789 8922



# Report of Analysis

| | | | | | |
|---|---|---|---|---|---|
| Client: | Sciacca General Contractors, LLC | | | Date Collected: | 11/17/25 |
| Project: | 186 Arlington Blvd, North Arlington | | | Date Received: | 11/17/25 |
| Client Sample ID: | 3 | | | SDG No.: | Q3661 |
| Lab Sample ID: | Q3661-05 | | | Matrix: | Solid |
| Analytical Method: | NJEPH | | | % Solid: | 78.4 |
| Sample Wt/Vol: | 30.07 g | Final Vol: | 2000 uL | Test: | EPH_F2 |
| Prep Method : | | Prep Date | 11/25/25 | | |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Date Ana. | Prep BatchID |
|---|---|---|---|---|---|---|---|---|---|
| **TARGETS** | | | | | | | | | |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 4.95 | J | 1 | 1.16 | 5.09 | mg/kg | 11/26/25 | PB170727 |
| Aliphatic C28-C40 | Aliphatic C28-C40 | 8.38 | | 1 | 1.50 | 2.55 | mg/kg | 11/26/25 | PB170727 |
| **SURROGATES** | | | | | | | | | |
| 3383-33-2 | 1-chlorooctadecane (SURR) | 15.6 | | | 40 - 140 | 31% | SPK: 50 | | |
| 84-15-1 | ortho-Terphenyl (SURR) | 19.5 | | | 40 - 140 | 39% | SPK: 50 | | |

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# Quantitation Report For Aliphatic EPH Range.

| | | | |
|---|---|---|---|
| Lab Sample ID: | Q3661-05 | Acq On: | 26 Nov 2025 02:48 |
| Client Sample ID: | 3 | Operator: | YP\AJ |
| Data file: | FE057029.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 | 3.205 | 6.828 | 255834 | 1.495 | 300 | ug/ml |
| Aliphatic C12-C16 | 6.829 | 10.273 | 701285 | 3.923 | 200 | ug/ml |
| Aliphatic C16-C21 | 10.274 | 13.645 | 2516690 | 13.494 | 300 | ug/ml |
| Aliphatic C21-C28 | 13.646 | 17.314 | 7917825 | 41.075 | 400 | ug/ml |
| Aliphatic C28-C40 | 17.315 | 22.241 | 15742184 | 98.812 | 600 | ug/ml |
| Aliphatic EPH | 3.205 | 22.241 | 27133818 | 158.798 | | ug/ml |
| ortho-Terphenyl (SURR) | 11.942 | 11.942 | 4066656 | 19.47 | | ug/ml |
| 1-chlorooctadecane (SURR) | 13.379 | 13.379 | 2516147 | 15.62 | | ug/ml |
| Aliphatic C9-C28 | 3.205 | 17.314 | 11391634 | 59.987 | 1200 | ug/ml |

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Fax : 908 789 8922



# Report of Analysis

| | | | | | |
|---|---|---|---|---|---|
| Client: | Sciacca General Contractors, LLC | | | Date Collected: | 11/17/25 |
| Project: | 186 Arlington Blvd, North Arlington | | | Date Received: | 11/17/25 |
| Client Sample ID: | 3RE | | | SDG No.: | Q3661 |
| Lab Sample ID: | Q3661-05RE | | | Matrix: | Solid |
| Analytical Method: | NJEPH | | | % Solid: | 78.4 |
| Sample Wt/Vol: | 30.07 g | Final Vol: | 2000 uL | Test: | EPH_F2 |
| Prep Method : | | Prep Date | 11/25/25 | | |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Date Ana. | Prep BatchID |
|---|---|---|---|---|---|---|---|---|---|
| **TARGETS** | | | | | | | | | |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 4.65 | J | 1 | 1.16 | 5.09 | mg/kg | 11/26/25 | PB170727 |
| Aliphatic C28-C40 | Aliphatic C28-C40 | 8.88 | | 1 | 1.50 | 2.55 | mg/kg | 11/26/25 | PB170727 |
| **SURROGATES** | | | | | | | | | |
| 3383-33-2 | 1-chlorooctadecane (SURR) | 15.3 | | | 40 - 140 | 31% | SPK: 50 | | |
| 84-15-1 | ortho-Terphenyl (SURR) | 19.1 | | | 40 - 140 | 38% | SPK: 50 | | |

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# Quantitation Report For Aliphatic EPH Range.

| | | | |
|---|---|---|---|
| Lab Sample ID: | Q3661-05RE | Acq On: | 26 Nov 2025 12:01 |
| Client Sample ID: | 3RE | Operator: | YP\AJ |
| Data file: | FE057042.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 | 3.202 | 6.826 | 193545 | 1.131 | 300 | ug/ml |
| Aliphatic C12-C16 | 6.827 | 10.271 | 732684 | 4.099 | 200 | ug/ml |
| Aliphatic C16-C21 | 10.272 | 13.644 | 2818389 | 15.112 | 300 | ug/ml |
| Aliphatic C21-C28 | 13.645 | 17.314 | 7659623 | 39.735 | 400 | ug/ml |
| Aliphatic C28-C40 | 17.315 | 22.241 | 16674297 | 104.663 | 600 | ug/ml |
| Aliphatic EPH | 3.202 | 22.241 | 28078538 | 164.739 | | ug/ml |
| ortho-Terphenyl (SURR) | 11.941 | 11.941 | 3982074 | 19.06 | | ug/ml |
| 1-chlorooctadecane (SURR) | 13.377 | 13.377 | 2473031 | 15.35 | | ug/ml |
| Aliphatic C9-C28 | 3.202 | 17.314 | 11404241 | 60.077 | 1200 | ug/ml |

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Fax : 908 789 8922



# Report of Analysis



| | | | |
|---|---|---|---|
| Client: | Sciacca General Contractors, LLC | Date Collected: | 11/17/25 |
| Project: | 186 Arlington Blvd, North Arlington | Date Received: | 11/17/25 |
| Client Sample ID: | 4 | SDG No.: | Q3661 |
| Lab Sample ID: | Q3661-06 | Matrix: | Solid |
| Analytical Method: | NJEPH | % Solid: | 77.2 |
| Sample Wt/Vol: | 30.05 g | Final Vol: 2000 uL | Test: EPH_F2 |
| Prep Method : | | Prep Date : 11/25/25 | |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Datafile | Date Ana. | Prep BatchID |
|---|---|---|---|---|---|---|---|---|---|---|
| **TARGETS** | | | | | | | | | | |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 7.38 | | 1 | 1.18 | 5.16 | mg/kg | FE057030.D | 11/26/25 3:18 | PB170727 |
| Total EPH | Total EPH | 7.38 | | | 1.18 | 5.16 | 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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Fax : 908 789 8922



# Report of Analysis

| | | | | | |
|---|---|---|---|---|---|
| Client: | Sciacca General Contractors, LLC | | | Date Collected: | 11/17/25 |
| Project: | 186 Arlington Blvd, North Arlington | | | Date Received: | 11/17/25 |
| Client Sample ID: | 4 | | | SDG No.: | Q3661 |
| Lab Sample ID: | Q3661-06 | | | Matrix: | Solid |
| Analytical Method: | NJEPH | | | % Solid: | 77.2 |
| Sample Wt/Vol: | 30.05 g | Final Vol: | 2000 uL | Test: | EPH_F2 |
| Prep Method : | | Prep Date | 11/25/25 | | |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Date Ana. | Prep BatchID |
|---|---|---|---|---|---|---|---|---|---|
| **TARGETS** | | | | | | | | | |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 7.38 | | 1 | 1.18 | 5.16 | mg/kg | 11/26/25 | PB170727 |
| Aliphatic C28-C40 | Aliphatic C28-C40 | 8.40 | | 1 | 1.53 | 2.59 | mg/kg | 11/26/25 | PB170727 |
| **SURROGATES** | | | | | | | | | |
| 3383-33-2 | 1-chlorooctadecane (SURR) | 17.3 | | | 40 - 140 | 35% | SPK: 50 | | |
| 84-15-1 | ortho-Terphenyl (SURR) | 21.3 | | | 40 - 140 | 43% | SPK: 50 | | |

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# Quantitation Report For Aliphatic EPH Range.

| | | | |
|---|---|---|---|
| Lab Sample ID: | Q3661-06 | Acq On: | 26 Nov 2025 03:18 |
| Client Sample ID: | 4 | Operator: | YP\AJ |
| Data file: | FE057030.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 | 3.205 | 6.828 | 409813 | 2.394 | 300 | ug/ml |
| Aliphatic C12-C16 | 6.829 | 10.273 | 964916 | 5.398 | 200 | ug/ml |
| Aliphatic C16-C21 | 10.274 | 13.645 | 3611693 | 19.365 | 300 | ug/ml |
| Aliphatic C21-C28 | 13.646 | 17.314 | 11273833 | 58.485 | 400 | ug/ml |
| Aliphatic C28-C40 | 17.315 | 22.241 | 15530439 | 97.483 | 600 | ug/ml |
| Aliphatic EPH | 3.205 | 22.241 | 31790694 | 183.125 | | ug/ml |
| ortho-Terphenyl (SURR) | 11.942 | 11.942 | 4453578 | 21.32 | | ug/ml |
| 1-chlorooctadecane (SURR) | 13.379 | 13.379 | 2787503 | 17.3 | | ug/ml |
| Aliphatic C9-C28 | 3.205 | 17.314 | 16260255 | 85.642 | 1200 | ug/ml |

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Fax : 908 789 8922



# Report of Analysis

| | | | | | |
|---|---|---|---|---|---|
| Client: | Sciacca General Contractors, LLC | | | Date Collected: | 11/17/25 |
| Project: | 186 Arlington Blvd, North Arlington | | | Date Received: | 11/17/25 |
| Client Sample ID: | 4RE | | | SDG No.: | Q3661 |
| Lab Sample ID: | Q3661-06RE | | | Matrix: | Solid |
| Analytical Method: | NJEPH | | | % Solid: | 77.2 |
| Sample Wt/Vol: | 30.05 g | Final Vol: | 2000 uL | Test: | EPH_F2 |
| Prep Method : | | Prep Date | 11/25/25 | | |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Date Ana. | Prep BatchID |
|---|---|---|---|---|---|---|---|---|---|
| **TARGETS** | | | | | | | | | |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 6.58 | | 1 | 1.18 | 5.16 | mg/kg | 11/26/25 | PB170727 |
| Aliphatic C28-C40 | Aliphatic C28-C40 | 9.31 | | 1 | 1.53 | 2.59 | mg/kg | 11/26/25 | PB170727 |
| **SURROGATES** | | | | | | | | | |
| 3383-33-2 | 1-chlorooctadecane (SURR) | 17.3 | | | 40 - 140 | 35% | SPK: 50 | | |
| 84-15-1 | ortho-Terphenyl (SURR) | 21.1 | | | 40 - 140 | 42% | SPK: 50 | | |

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# Quantitation Report For Aliphatic EPH Range.

| | | | |
|---|---|---|---|
| Lab Sample ID: | Q3661-06RE | Acq On: | 26 Nov 2025 12:31 |
| Client Sample ID: | 4RE | Operator: | YP\AJ |
| Data file: | FE057043.D | Misc: | |
| Instrument: | FID_E | ALS Vial: | 15 |
| Dilution Factor: | 1 | Sample Multiplier: | 1.00 |

| Compound | R.T. | | Response | Conc | highest_standard | Units |
|---|---|---|---|---|---|---|
| Aliphatic C9-C12 | 3.202 | 6.826 | 447084 | 2.612 | 300 | ug/ml |
| Aliphatic C12-C16 | 6.827 | 10.271 | 1001259 | 5.601 | 200 | ug/ml |
| Aliphatic C16-C21 | 10.272 | 13.644 | 3578938 | 19.189 | 300 | ug/ml |
| Aliphatic C21-C28 | 13.645 | 17.314 | 11020630 | 57.171 | 400 | ug/ml |
| Aliphatic C28-C40 | 17.315 | 22.241 | 17210804 | 108.03 | 600 | ug/ml |
| Aliphatic EPH | 3.202 | 22.241 | 33258715 | 192.604 | | ug/ml |
| ortho-Terphenyl (SURR) | 11.940 | 11.940 | 4418459 | 21.15 | | ug/ml |
| 1-chlorooctadecane (SURR) | 13.378 | 13.378 | 2783437 | 17.28 | | ug/ml |
| Aliphatic C9-C28 | 3.202 | 17.314 | 16047911 | 84.573 | 1200 | ug/ml |

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: | 11/17/25 |
| Project: | 186 Arlington Blvd, North Arlington | Date Received: | 11/17/25 |
| Client Sample ID: | 5 | SDG No.: | Q3661 |
| Lab Sample ID: | Q3661-07 | Matrix: | Solid |
| Analytical Method: | NJEPH | % Solid: | 77.7 |
| Sample Wt/Vol: | 30.02 g | Final Vol: 2000 uL | Test: EPH_F2 |
| Prep Method : | | Prep Date : 11/25/25 | |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Datafile | Date Ana. | Prep BatchID |
|---|---|---|---|---|---|---|---|---|---|---|
| **TARGETS** | | | | | | | | | | |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 10.8 | | 1 | 1.17 | 5.15 | mg/kg | FE057031.D | 11/26/25 3:48 | PB170727 |
| Total EPH | Total EPH | 10.8 | | | 1.17 | 5.15 | 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
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: | 11/17/25 |
| Project: | 186 Arlington Blvd, North Arlington | | | Date Received: | 11/17/25 |
| Client Sample ID: | 5 | | | SDG No.: | Q3661 |
| Lab Sample ID: | Q3661-07 | | | Matrix: | Solid |
| Analytical Method: | NJEPH | | | % Solid: | 77.7 |
| Sample Wt/Vol: | 30.02 g | Final Vol: | 2000 uL | Test: | EPH_F2 |
| Prep Method : | | Prep Date | 11/25/25 | | |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Date Ana. | Prep BatchID |
|---|---|---|---|---|---|---|---|---|---|
| **TARGETS** | | | | | | | | | |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 10.8 | | 1 | 1.17 | 5.15 | mg/kg | 11/26/25 | PB170727 |
| Aliphatic C28-C40 | Aliphatic C28-C40 | 7.85 | | 1 | 1.52 | 2.57 | mg/kg | 11/26/25 | PB170727 |
| **SURROGATES** | | | | | | | | | |
| 3383-33-2 | 1-chlorooctadecane (SURR) | 24.1 | | | 40 - 140 | 48% | SPK: 50 | | |
| 84-15-1 | ortho-Terphenyl (SURR) | 29.7 | | | 40 - 140 | 59% | SPK: 50 | | |

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# Quantitation Report For Aliphatic EPH Range.

| | | | |
|---|---|---|---|
| Lab Sample ID: | Q3661-07 | Acq On: | 26 Nov 2025 03:48 |
| Client Sample ID: | 5 | Operator: | YP\AJ |
| Data file: | FE057031.D | Misc: | |
| Instrument: | FID_E | ALS Vial: | 22 |
| Dilution Factor: | 1 | Sample Multiplier: | 1.00 |

| Compound | R.T. | | Response | Conc | highest_standard | Units |
|---|---|---|---|---|---|---|
| Aliphatic C9-C12 | 3.205 | 6.828 | 326686 | 1.909 | 300 | ug/ml |
| Aliphatic C12-C16 | 6.829 | 10.273 | 934911 | 5.23 | 200 | ug/ml |
| Aliphatic C16-C21 | 10.274 | 13.645 | 14010883 | 75.123 | 300 | ug/ml |
| Aliphatic C21-C28 | 13.646 | 17.314 | 8895838 | 46.148 | 400 | ug/ml |
| Aliphatic C28-C40 | 17.315 | 22.241 | 14582150 | 91.531 | 600 | ug/ml |
| Aliphatic EPH | 3.205 | 22.241 | 38750468 | 219.941 | | ug/ml |
| ortho-Terphenyl (SURR) | 11.943 | 11.943 | 6211432 | 29.73 | | ug/ml |
| 1-chlorooctadecane (SURR) | 13.380 | 13.380 | 3891744 | 24.15 | | ug/ml |
| Aliphatic C9-C28 | 3.205 | 17.314 | 24168318 | 128.41 | 1200 | ug/ml |

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# LAB CHRONICLE

| | | | |
|---|---|---|---|
| **OrderID:** | Q3661 | **OrderDate:** | 11/17/2025 2:41:00 PM |
| **Client:** | Sciacca General Contractors, LLC | **Project:** | 186 Arlington Blvd, North Arlington |
| **Contact:** | Rosanne Scirica | **Location:** | A11,VOA Lab |

| LabID | ClientID | Matrix | Test | Method | Sample Date | Prep Date | Anal Date | Received |
|---|---|---|---|---|---|---|---|---|
| **Q3661-01** | **WASTE** | **SOIL** | | | **11/17/25** | | | **11/17/25** |
| | | | TPH GC | 8015D | | 11/20/25 | 11/20/25 | |
| **Q3661-03** | **1** | **Solid** | | | **11/17/25** | | | **11/17/25** |
| | | | EPH_F2 | NJEPH | | 11/25/25 | 11/26/25 | |
| **Q3661-03RE** | **1RE** | **Solid** | | | **11/17/25** | | | **11/17/25** |
| | | | EPH_F2 | NJEPH | | 11/25/25 | 11/26/25 | |
| **Q3661-04** | **2** | **Solid** | | | **11/17/25** | | | **11/17/25** |
| | | | EPH_F2 | NJEPH | | 11/25/25 | 11/26/25 | |
| **Q3661-04RE** | **2RE** | **Solid** | | | **11/17/25** | | | **11/17/25** |
| | | | EPH_F2 | NJEPH | | 11/25/25 | 11/26/25 | |
| **Q3661-05** | **3** | **Solid** | | | **11/17/25** | | | **11/17/25** |
| | | | EPH_F2 | NJEPH | | 11/25/25 | 11/26/25 | |
| **Q3661-05RE** | **3RE** | **Solid** | | | **11/17/25** | | | **11/17/25** |
| | | | EPH_F2 | NJEPH | | 11/25/25 | 11/26/25 | |
| **Q3661-06** | **4** | **Solid** | | | **11/17/25** | | | **11/17/25** |
| | | | EPH_F2 | NJEPH | | 11/25/25 | 11/26/25 | |
| **Q3661-06RE** | **4RE** | **Solid** | | | **11/17/25** | | | **11/17/25** |
| | | | EPH_F2 | NJEPH | | 11/25/25 | 11/26/25 | |
| **Q3661-07** | **5** | **Solid** | | | **11/17/25** | | | **11/17/25** |
| | | | EPH_F2 | NJEPH | | 11/25/25 | 11/26/25 | |

# SHIPPING DOCUMENTS

2 3661

186 Arlington Blvd.

# 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 North Arlington

### CLIENT INFORMATION

Report to be sent to:
COMPANY:
ADDRESS:
CITY: STATE: ZIP:
ATTENTION:
PHONE: FAX:

### PROJECT INFORMATION

PROJECT NAME:
PROJECT #: LOCATION:
PROJECT MANAGER:
E-MAIL:
PHONE: FAX:

### BILLING INFORMATION

BILL TO: PO#
ADDRESS: Same
CITY: STATE: ZIP:
ATTENTION:
PHONE:

### 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 (<-- Specify Preservatives A-HCl D-NaOH B-HNO3 E-ICE C-H2SO4 F-OTHER) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1. | WASTE | | | | 11/17 | 2 | 1 | X | | | | | | | | | |
| 2. | VOC | | | | | 8:33 | 1 | | X | | | | | | | | |
| 3. | 1 | | | | | 9 | 1 | | | X | | | | | | | |
| 4. | 2 | | | | | 9:45 | 1 | | | X | | | | | | | |
| 5. | 3 | | | | | 9:30 | 1 | | | X | | | | | | | |
| 6. | 4 | | | | | 10:15 | 1 | | | X | | | | | | | |
| 7. | 5 | | | | | 10 | 1 | | | X | | | | | | | |
| 8. | | | | | | | | | | | | | | | | | |
| 9. | | | | | | | | | | | | | | | | | |
| 10. | | | | | | | | | | | | | | | | | |

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

| RELINQUISHED BY SAMPLER | DATE/TIME | RECEIVED BY |
|---|---|---|
| 1. | 11.17.2025 14:00 | 1. |
| RELINQUISHED BY | DATE/TIME | RECEIVED BY |
| 2. | | 2. |
| RELINQUISHED BY | DATE/TIME | RECEIVED FOR LAB BY |
| 3. | 11.17.2025 1515 | 3. |

Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☒ COOLER TEMP 3.4°c
3.4° + 0 = 3.4°c
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. |
|---|---|
| Connecticut | PH-0830 |
| DOD ELAP (ANAB) | L2219 |
| Maine | 2024021 |
| Maryland | 296 |
| New Hampshire | 255425 |
| New Jersey | 20012 |
| New York | 11376 |
| Pennsylvania | 68-00548 |
| Soil Permit | 525-24-234-08441 |
| Texas | TX-C25-00189 |
| Virginia | 460312 |

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



# LOGIN REPORT/SAMPLE TRANSFER

**Order ID :** Q3661 SCIA01
**Client Name :** Sciacca General Contractors
**Client Contact :** Rosanne Scirica
**Invoice Name :** Sciacca General Contractors
**Invoice Contact :** Rosanne Scirica

**Order Date :** 11/17/2025 2:41:00 PM
**Project Name :** 186 Arlington Blvd, North A
**Receive DateTime :** 11/17/2025 3:15:00 PM
**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 |
|---|---|---|---|---|---|---|---|---|---|
| Q3661-02 | VOC | Solid | 11/17/2025 | 08:35 | | | | | |
| | | | | | VOC-TCLVOA-10 | | 8260D | | 10 Bus. Days |

JAN

Stored in VOA FRZ #02 after preservation

**Relinquished By :**
**Date / Time :** 11-17-2025 1540

**Received By :** Madden
**Date / Time :** 11-17-25 15:40

**Storage Area :** VOA Refridgerator Room