



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

Hit Summary Sheet  
SW-846

SDG No.: Q2618  
Client: Sciacca General Contractors, LLC

| Sample ID            | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|----------------------|-----------|--------|-----------|---------------|---|-----|-----|-------|
| Client ID:           |           |        |           | 0             |   |     |     |       |
| Total Voc :          |           |        |           |               |   |     |     |       |
| Total Concentration: |           |        |           |               |   |     |     |       |

A  
B  
C  
D



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                    |                                  |           |                 |               |    |
|--------------------|----------------------------------|-----------|-----------------|---------------|----|
| Client:            | Sciacca General Contractors, LLC |           | Date Collected: | 07/16/25      |    |
| Project:           | 166 Belmont Ave Belleville       |           | Date Received:  | 07/16/25      |    |
| Client Sample ID:  | VOC                              |           | SDG No.:        | Q2618         |    |
| Lab Sample ID:     | Q2618-02                         |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                            |           | % Solid:        | 92.9          |    |
| Sample Wt/Vol:     | 5                                | Units: g  | Final Vol:      | 5000          | uL |
| Soil Aliquot Vol:  |                                  | uL        | Test:           | VOC-TCLVOA-10 |    |
| GC Column:         | RXI-624                          | ID : 0.25 | Level :         | LOW           |    |
| Prep Method :      |                                  |           |                 |               |    |

|                   |           |                |               |
|-------------------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Date Analyzed  | Prep Batch ID |
| VW031874.D        | 1         | 07/16/25 14:53 | VW071625      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 1.20  | U         | 1.20 | 5.40       | ug/Kg             |
| 74-87-3        | Chloromethane                  | 1.20  | U         | 1.20 | 5.40       | ug/Kg             |
| 75-01-4        | Vinyl Chloride                 | 0.85  | U         | 0.85 | 5.40       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 1.20  | U         | 1.20 | 5.40       | ug/Kg             |
| 75-00-3        | Chloroethane                   | 1.40  | U         | 1.40 | 5.40       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 1.30  | U         | 1.30 | 5.40       | ug/Kg             |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 1.10  | U         | 1.10 | 5.40       | ug/Kg             |
| 75-35-4        | 1,1-Dichloroethene             | 1.10  | U         | 1.10 | 5.40       | ug/Kg             |
| 67-64-1        | Acetone                        | 5.10  | U         | 5.10 | 26.9       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 1.10  | U         | 1.10 | 5.40       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 0.79  | U         | 0.79 | 5.40       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 1.70  | U         | 1.70 | 5.40       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 3.80  | U         | 3.80 | 10.8       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 0.93  | U         | 0.93 | 5.40       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 0.86  | U         | 0.86 | 5.40       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 0.85  | U         | 0.85 | 5.40       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 7.00  | U         | 7.00 | 26.9       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 1.00  | U         | 1.00 | 5.40       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 0.81  | U         | 0.81 | 5.40       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 1.20  | U         | 1.20 | 5.40       | ug/Kg             |
| 67-66-3        | Chloroform                     | 0.90  | U         | 0.90 | 5.40       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 1.00  | U         | 1.00 | 5.40       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 0.98  | U         | 0.98 | 5.40       | ug/Kg             |
| 71-43-2        | Benzene                        | 0.85  | U         | 0.85 | 5.40       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 0.85  | U         | 0.85 | 5.40       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 0.87  | U         | 0.87 | 5.40       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 0.98  | U         | 0.98 | 5.40       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 0.84  | U         | 0.84 | 5.40       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 3.90  | U         | 3.90 | 26.9       | ug/Kg             |
| 108-88-3       | Toluene                        | 0.84  | U         | 0.84 | 5.40       | ug/Kg             |

## Report of Analysis

|                    |                                  |           |                 |               |    |
|--------------------|----------------------------------|-----------|-----------------|---------------|----|
| Client:            | Sciacca General Contractors, LLC |           | Date Collected: | 07/16/25      |    |
| Project:           | 166 Belmont Ave Belleville       |           | Date Received:  | 07/16/25      |    |
| Client Sample ID:  | VOC                              |           | SDG No.:        | Q2618         |    |
| Lab Sample ID:     | Q2618-02                         |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                            |           | % Solid:        | 92.9          |    |
| Sample Wt/Vol:     | 5                                | Units: g  | Final Vol:      | 5000          | uL |
| Soil Aliquot Vol:  |                                  | uL        | Test:           | VOC-TCLVOA-10 |    |
| GC Column:         | RXI-624                          | ID : 0.25 | Level :         | LOW           |    |
| Prep Method :      |                                  |           |                 |               |    |

|                   |           |                |               |
|-------------------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Date Analyzed  | Prep Batch ID |
| VW031874.D        | 1         | 07/16/25 14:53 | VW071625      |

| CAS Number                | Parameter                   | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|-----------------------------|--------|-----------|----------|------------|-------------------|
| 10061-02-6                | t-1,3-Dichloropropene       | 0.70   | U         | 0.70     | 5.40       | ug/Kg             |
| 10061-01-5                | cis-1,3-Dichloropropene     | 0.67   | U         | 0.67     | 5.40       | ug/Kg             |
| 79-00-5                   | 1,1,2-Trichloroethane       | 0.99   | U         | 0.99     | 5.40       | ug/Kg             |
| 591-78-6                  | 2-Hexanone                  | 4.00   | U         | 4.00     | 26.9       | ug/Kg             |
| 124-48-1                  | Dibromochloromethane        | 0.94   | U         | 0.94     | 5.40       | ug/Kg             |
| 106-93-4                  | 1,2-Dibromoethane           | 0.95   | U         | 0.95     | 5.40       | ug/Kg             |
| 127-18-4                  | Tetrachloroethene           | 1.10   | U         | 1.10     | 5.40       | ug/Kg             |
| 108-90-7                  | Chlorobenzene               | 0.98   | U         | 0.98     | 5.40       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene               | 0.72   | U         | 0.72     | 5.40       | ug/Kg             |
| 179601-23-1               | m/p-Xylenes                 | 1.30   | U         | 1.30     | 10.8       | ug/Kg             |
| 95-47-6                   | o-Xylene                    | 0.88   | U         | 0.88     | 5.40       | ug/Kg             |
| 100-42-5                  | Styrene                     | 0.76   | U         | 0.76     | 5.40       | ug/Kg             |
| 75-25-2                   | Bromoform                   | 0.93   | U         | 0.93     | 5.40       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene            | 0.84   | U         | 0.84     | 5.40       | ug/Kg             |
| 79-34-5                   | 1,1,2,2-Tetrachloroethane   | 1.30   | U         | 1.30     | 5.40       | ug/Kg             |
| 541-73-1                  | 1,3-Dichlorobenzene         | 1.80   | U         | 1.80     | 5.40       | ug/Kg             |
| 106-46-7                  | 1,4-Dichlorobenzene         | 1.70   | U         | 1.70     | 5.40       | ug/Kg             |
| 95-50-1                   | 1,2-Dichlorobenzene         | 1.60   | U         | 1.60     | 5.40       | ug/Kg             |
| 96-12-8                   | 1,2-Dibromo-3-Chloropropane | 2.00   | U         | 2.00     | 5.40       | ug/Kg             |
| 120-82-1                  | 1,2,4-Trichlorobenzene      | 3.20   | U         | 3.20     | 5.40       | ug/Kg             |
| 87-61-6                   | 1,2,3-Trichlorobenzene      | 3.40   | U         | 3.40     | 5.40       | ug/Kg             |
| <b>SURROGATES</b>         |                             |        |           |          |            |                   |
| 17060-07-0                | 1,2-Dichloroethane-d4       | 47.6   |           | 63 - 155 | 95%        | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane        | 45.7   |           | 70 - 134 | 91%        | SPK: 50           |
| 2037-26-5                 | Toluene-d8                  | 44.2   |           | 74 - 123 | 88%        | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene        | 46.7   |           | 17 - 146 | 93%        | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                             |        |           |          |            |                   |
| 363-72-4                  | Pentafluorobenzene          | 170000 | 7.965     |          |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene         | 346000 | 8.849     |          |            |                   |
| 3114-55-4                 | Chlorobenzene-d5            | 314000 | 11.629    |          |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4      | 140000 | 13.556    |          |            |                   |

## Report of Analysis

|                    |                                  |           |                 |               |    |
|--------------------|----------------------------------|-----------|-----------------|---------------|----|
| Client:            | Sciacca General Contractors, LLC |           | Date Collected: | 07/16/25      |    |
| Project:           | 166 Belmont Ave Belleville       |           | Date Received:  | 07/16/25      |    |
| Client Sample ID:  | VOC                              |           | SDG No.:        | Q2618         |    |
| Lab Sample ID:     | Q2618-02                         |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                            |           | % Solid:        | 92.9          |    |
| Sample Wt/Vol:     | 5                                | Units: g  | Final Vol:      | 5000          | uL |
| Soil Aliquot Vol:  |                                  | uL        | Test:           | VOC-TCLVOA-10 |    |
| GC Column:         | RXI-624                          | ID : 0.25 | Level :         | LOW           |    |
| Prep Method :      |                                  |           |                 |               |    |

|                   |           |                |               |
|-------------------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Date Analyzed  | Prep Batch ID |
| VW031874.D        | 1         | 07/16/25 14:53 | VW071625      |

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

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

## LAB CHRONICLE

|                 |                                  |                   |                            |
|-----------------|----------------------------------|-------------------|----------------------------|
| <b>OrderID:</b> | Q2618                            | <b>OrderDate:</b> | 7/16/2025 12:13:00 PM      |
| <b>Client:</b>  | Sciacca General Contractors, LLC | <b>Project:</b>   | 166 Belmont Ave Belleville |
| <b>Contact:</b> | Rosanne Scirica                  | <b>Location:</b>  | --Select--,O11,VOA Lab     |

| LabID    | ClientID | Matrix | Test          | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|----------|--------|---------------|--------|-------------|-----------|-----------|----------|
| Q2618-02 | VOC      | SOIL   | VOC-TCLVOA-10 | 8260D  | 07/16/25    |           | 07/16/25  | 07/16/25 |



A

B

C

# SAMPLE DATA

## Report of Analysis

|                    |                                   |                    |          |
|--------------------|-----------------------------------|--------------------|----------|
| Client:            | Sciaccia General Contractors, LLC | Date Collected:    | 07/16/25 |
| Project:           | 166 Belmont Ave Belleville        | Date Received:     | 07/16/25 |
| Client Sample ID:  | WASTE                             | SDG No.:           | Q2618    |
| Lab Sample ID:     | Q2618-01                          | Matrix:            | SOIL     |
| Analytical Method: | 8015D TPH                         | % Solid:           | 94.5     |
| Sample Wt/Vol:     | 30.1                              | Units:             | g        |
| Soil Aliquot Vol:  |                                   |                    | uL       |
| Extraction Type:   |                                   | Test:              | TPH GC   |
| GPC Factor :       |                                   | Injection Volume : |          |
| Prep Method :      | SW3541                            |                    |          |

|                   |           |                |                |               |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date      | Date Analyzed  | Prep Batch ID |
| FG016334.D        | 5         | 07/17/25 08:25 | 07/18/25 11:54 | PB168895      |

| CAS Number        | Parameter              | Conc. | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|-------------------|------------------------|-------|-----------|----------|------------|-------------------|
| <b>TARGETS</b>    |                        |       |           |          |            |                   |
| PHC               | Petroleum Hydrocarbons | 66900 |           | 2030     | 14900      | ug/kg             |
| <b>SURROGATES</b> |                        |       |           |          |            |                   |
| 16416-32-3        | TETRACOSANE-d50        | 2.34  |           | 37 - 130 | 58%        | SPK: 20           |

### Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit



## LAB CHRONICLE

|                 |                                  |                   |                            |
|-----------------|----------------------------------|-------------------|----------------------------|
| <b>OrderID:</b> | Q2618                            | <b>OrderDate:</b> | 7/16/2025 12:13:00 PM      |
| <b>Client:</b>  | Sciacca General Contractors, LLC | <b>Project:</b>   | 166 Belmont Ave Belleville |
| <b>Contact:</b> | Rosanne Scirica                  | <b>Location:</b>  | --Select--,O11,VOA Lab     |

| LabID    | ClientID | Matrix | Test   | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|----------|--------|--------|--------|-------------|-----------|-----------|----------|
| Q2618-01 | WASTE    | SOIL   | TPH GC | 8015D  | 07/16/25    | 07/17/25  | 07/18/25  | 07/16/25 |
| Q2618-03 | 1        | Solid  | EPH_F2 | NJEPH  | 07/16/25    | 07/18/25  | 07/18/25  | 07/16/25 |
| Q2618-04 | 2        | Solid  | EPH_F2 | NJEPH  | 07/16/25    | 07/18/25  | 07/18/25  | 07/16/25 |
| Q2618-05 | 3        | Solid  | EPH_F2 | NJEPH  | 07/16/25    | 07/18/25  | 07/18/25  | 07/16/25 |
| Q2618-06 | 4        | Solid  | EPH_F2 | NJEPH  | 07/16/25    | 07/18/25  | 07/18/25  | 07/16/25 |
| Q2618-07 | 5        | Solid  | EPH_F2 | NJEPH  | 07/16/25    | 07/18/25  | 07/18/25  | 07/16/25 |
| Q2618-08 | 6        | Solid  | EPH_F2 | NJEPH  | 07/16/25    | 07/18/25  | 07/18/25  | 07/16/25 |



A

B

C

# SAMPLE DATA

## Report of Analysis

|                    |                                   |                 |                              |
|--------------------|-----------------------------------|-----------------|------------------------------|
| Client:            | Sciaccia General Contractors, LLC | Date Collected: | 07/16/25                     |
| Project:           | 166 Belmont Ave Belleville        | Date Received:  | 07/16/25                     |
| Client Sample ID:  | 1                                 | SDG No.:        | Q2618                        |
| Lab Sample ID:     | Q2618-03                          | Matrix:         | Solid                        |
| Analytical Method: | NJEPH                             | % Solid:        | 91.1                         |
| Sample Wt/Vol:     | 30.03      Units:    g            | Final Vol:      | 2000                      uL |
| Soil Aliquot Vol:  | uL                                | Test:           | EPH_F2                       |
| Prep Method :      |                                   |                 |                              |

|                |                 |               |
|----------------|-----------------|---------------|
| Prep Date :    | Date Analyzed : | Prep Batch ID |
| 07/18/25 08:55 | 07/18/25 13:55  | PB168910      |

Datafile

| CAS Number       | Parameter        | Conc. | Qualifier | Dilution | MDL  | LOQ / CRQL | Units(Dry Weight) |            |
|------------------|------------------|-------|-----------|----------|------|------------|-------------------|------------|
| <b>TARGETS</b>   |                  |       |           |          |      |            |                   |            |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 11.8  |           | 1        | 1.00 | 4.39       | mg/kg             | FE054924.D |
| Total EPH        | Total EPH        | 11.8  |           |          | 1.00 | 4.39       | 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

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MDL = Method Detection Limit

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J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

## Report of Analysis

|                    |                                  |                 |                      |
|--------------------|----------------------------------|-----------------|----------------------|
| Client:            | Sciacca General Contractors, LLC | Date Collected: | 07/16/25             |
| Project:           | 166 Belmont Ave Belleville       | Date Received:  | 07/16/25             |
| Client Sample ID:  | 1                                | SDG No.:        | Q2618                |
| Lab Sample ID:     | Q2618-03                         | Matrix:         | Solid                |
| Analytical Method: | NJEPH                            | % Solid:        | 91.1                 |
| Sample Wt/Vol:     | 30.03      Units:    g           | Final Vol:      | 2000              uL |
| Soil Aliquot Vol:  | uL                               | Test:           | EPH_F2               |
| Prep Method :      |                                  |                 |                      |

|            |           |             |                 |               |
|------------|-----------|-------------|-----------------|---------------|
| File ID :  | Dilution: | Prep Date : | Date Analyzed : | Prep Batch ID |
| FE054924.D | 1         | 07/18/25    | 07/18/25        | PB168910      |

| CAS Number        | Parameter                 | Conc. | Qualifier | MDL      | LOQ / CRQL | Units   |
|-------------------|---------------------------|-------|-----------|----------|------------|---------|
| <b>TARGETS</b>    |                           |       |           |          |            |         |
| Aliphatic C9-C28  | Aliphatic C9-C28          | 11.8  |           | 1.00     | 4.39       | mg/kg   |
| Aliphatic C28-C40 | Aliphatic C28-C40         | 4.77  |           | 1.29     | 2.19       | mg/kg   |
| <b>SURROGATES</b> |                           |       |           |          |            |         |
| 3383-33-2         | 1-chlorooctadecane (SURR) | 33.7  |           | 40 - 140 | 67%        | SPK: 50 |
| 84-15-1           | ortho-Terphenyl (SURR)    | 34.0  |           | 40 - 140 | 68%        | SPK: 50 |

## Quantitation Report For Aliphatic EPH Range.

|                   |            |                    |                   |
|-------------------|------------|--------------------|-------------------|
| Lab Sample ID:    | Q2618-03   | Acq On:            | 18 Jul 2025 13:55 |
| Client Sample ID: | 1          | Operator:          | YP\AJ             |
| Data file:        | FE054924.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          | 3.330  | 6.963  | 296089   | 2.176   | 300              | ug/ml |
| Aliphatic C12-C16         | 6.964  | 10.415 | 1322504  | 9.408   | 200              | ug/ml |
| Aliphatic C16-C21         | 10.416 | 13.793 | 15154465 | 104.952 | 300              | ug/ml |
| Aliphatic C21-C28         | 13.794 | 17.463 | 6548171  | 45.269  | 400              | ug/ml |
| Aliphatic C28-C40         | 17.464 | 22.490 | 9040287  | 65.203  | 600              | ug/ml |
| Aliphatic EPH             | 3.330  | 22.490 | 32361516 | 227.009 |                  | ug/ml |
| ortho-Terphenyl (SURR)    | 12.088 | 12.088 | 5520080  | 33.99   |                  | ug/ml |
| 1-chlorooctadecane (SURR) | 13.524 | 13.524 | 4260430  | 33.73   |                  | ug/ml |
| Aliphatic C9-C28          | 3.330  | 17.463 | 23321229 | 161.805 | 1200             | ug/ml |

## Report of Analysis

|                    |                                   |                 |                      |
|--------------------|-----------------------------------|-----------------|----------------------|
| Client:            | Sciaccia General Contractors, LLC | Date Collected: | 07/16/25             |
| Project:           | 166 Belmont Ave Belleville        | Date Received:  | 07/16/25             |
| Client Sample ID:  | 2                                 | SDG No.:        | Q2618                |
| Lab Sample ID:     | Q2618-04                          | Matrix:         | Solid                |
| Analytical Method: | NJEPH                             | % Solid:        | 93.6                 |
| Sample Wt/Vol:     | 30.08      Units:    g            | Final Vol:      | 2000              uL |
| Soil Aliquot Vol:  | uL                                | Test:           | EPH_F2               |
| Prep Method :      |                                   |                 |                      |

|                |                 |               |
|----------------|-----------------|---------------|
| Prep Date :    | Date Analyzed : | Prep Batch ID |
| 07/18/25 08:55 | 07/18/25 14:25  | PB168910      |

Datafile

| CAS Number       | Parameter        | Conc. | Qualifier | Dilution | MDL  | LOQ / CRQL | Units(Dry Weight) |            |
|------------------|------------------|-------|-----------|----------|------|------------|-------------------|------------|
| <b>TARGETS</b>   |                  |       |           |          |      |            |                   |            |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 38.7  |           | 1        | 0.97 | 4.27       | mg/kg             | FE054925.D |
| Total EPH        | Total EPH        | 38.7  |           |          | 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.

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\* = Values outside of QC limits

D = Dilution

## Report of Analysis

|                    |                                  |                 |                      |
|--------------------|----------------------------------|-----------------|----------------------|
| Client:            | Sciacca General Contractors, LLC | Date Collected: | 07/16/25             |
| Project:           | 166 Belmont Ave Belleville       | Date Received:  | 07/16/25             |
| Client Sample ID:  | 2                                | SDG No.:        | Q2618                |
| Lab Sample ID:     | Q2618-04                         | Matrix:         | Solid                |
| Analytical Method: | NJEPH                            | % Solid:        | 93.6                 |
| Sample Wt/Vol:     | 30.08      Units:    g           | Final Vol:      | 2000              uL |
| Soil Aliquot Vol:  | uL                               | Test:           | EPH_F2               |
| Prep Method :      |                                  |                 |                      |

|            |           |             |                 |               |
|------------|-----------|-------------|-----------------|---------------|
| File ID :  | Dilution: | Prep Date : | Date Analyzed : | Prep Batch ID |
| FE054925.D | 1         | 07/18/25    | 07/18/25        | PB168910      |

| CAS Number        | Parameter                 | Conc. | Qualifier | MDL      | LOQ / CRQL | Units   |
|-------------------|---------------------------|-------|-----------|----------|------------|---------|
| <b>TARGETS</b>    |                           |       |           |          |            |         |
| Aliphatic C9-C28  | Aliphatic C9-C28          | 38.7  |           | 0.97     | 4.27       | mg/kg   |
| Aliphatic C28-C40 | Aliphatic C28-C40         | 4.81  |           | 1.26     | 2.13       | mg/kg   |
| <b>SURROGATES</b> |                           |       |           |          |            |         |
| 3383-33-2         | 1-chlorooctadecane (SURR) | 33.2  |           | 40 - 140 | 66%        | SPK: 50 |
| 84-15-1           | ortho-Terphenyl (SURR)    | 34.0  |           | 40 - 140 | 68%        | SPK: 50 |

## Quantitation Report For Aliphatic EPH Range.

|                   |            |                    |                   |
|-------------------|------------|--------------------|-------------------|
| Lab Sample ID:    | Q2618-04   | Acq On:            | 18 Jul 2025 14:25 |
| Client Sample ID: | 2          | Operator:          | YP\AJ             |
| Data file:        | FE054925.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          | 3.330  | 6.963  | 1836878  | 13.501  | 300              | ug/ml |
| Aliphatic C12-C16         | 6.964  | 10.415 | 5348353  | 38.048  | 200              | ug/ml |
| Aliphatic C16-C21         | 10.416 | 13.793 | 51986094 | 360.03  | 300              | ug/ml |
| Aliphatic C21-C28         | 13.794 | 17.463 | 19216433 | 132.846 | 400              | ug/ml |
| Aliphatic C28-C40         | 17.464 | 22.490 | 9397576  | 67.78   | 600              | ug/ml |
| Aliphatic EPH             | 3.330  | 22.490 | 87785334 | 612.206 |                  | ug/ml |
| ortho-Terphenyl (SURR)    | 12.088 | 12.088 | 5519565  | 33.99   |                  | ug/ml |
| 1-chlorooctadecane (SURR) | 13.524 | 13.524 | 4191336  | 33.19   |                  | ug/ml |
| Aliphatic C9-C28          | 3.330  | 17.463 | 78387758 | 544.425 | 1200             | ug/ml |



## Report of Analysis

|                    |                                   |                 |                      |
|--------------------|-----------------------------------|-----------------|----------------------|
| Client:            | Sciaccia General Contractors, LLC | Date Collected: | 07/16/25             |
| Project:           | 166 Belmont Ave Belleville        | Date Received:  | 07/16/25             |
| Client Sample ID:  | 3                                 | SDG No.:        | Q2618                |
| Lab Sample ID:     | Q2618-05                          | Matrix:         | Solid                |
| Analytical Method: | NJEPH                             | % Solid:        | 94.2                 |
| Sample Wt/Vol:     | 30.05      Units:    g            | Final Vol:      | 2000              uL |
| Soil Aliquot Vol:  | uL                                | Test:           | EPH_F2               |
| Prep Method :      |                                   |                 |                      |

|                |                 |               |
|----------------|-----------------|---------------|
| Prep Date :    | Date Analyzed : | Prep Batch ID |
| 07/18/25 08:55 | 07/18/25 14:55  | PB168910      |

Datafile

| CAS Number       | Parameter        | Conc. | Qualifier | Dilution | MDL  | LOQ / CRQL | Units(Dry Weight) |            |
|------------------|------------------|-------|-----------|----------|------|------------|-------------------|------------|
| <b>TARGETS</b>   |                  |       |           |          |      |            |                   |            |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 40.5  |           | 1        | 0.97 | 4.24       | mg/kg             | FE054926.D |
| Total EPH        | Total EPH        | 40.5  |           |          | 0.97 | 4.24       | mg/kg             |            |

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

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

## Report of Analysis

|                    |                                  |                 |                      |
|--------------------|----------------------------------|-----------------|----------------------|
| Client:            | Sciacca General Contractors, LLC | Date Collected: | 07/16/25             |
| Project:           | 166 Belmont Ave Belleville       | Date Received:  | 07/16/25             |
| Client Sample ID:  | 3                                | SDG No.:        | Q2618                |
| Lab Sample ID:     | Q2618-05                         | Matrix:         | Solid                |
| Analytical Method: | NJEPH                            | % Solid:        | 94.2                 |
| Sample Wt/Vol:     | 30.05      Units:    g           | Final Vol:      | 2000              uL |
| Soil Aliquot Vol:  | uL                               | Test:           | EPH_F2               |
| Prep Method :      |                                  |                 |                      |

|            |           |             |                 |               |
|------------|-----------|-------------|-----------------|---------------|
| File ID :  | Dilution: | Prep Date : | Date Analyzed : | Prep Batch ID |
| FE054926.D | 1         | 07/18/25    | 07/18/25        | PB168910      |

| CAS Number        | Parameter                 | Conc. | Qualifier | MDL      | LOQ / CRQL | Units   |
|-------------------|---------------------------|-------|-----------|----------|------------|---------|
| <b>TARGETS</b>    |                           |       |           |          |            |         |
| Aliphatic C9-C28  | Aliphatic C9-C28          | 40.5  |           | 0.97     | 4.24       | mg/kg   |
| Aliphatic C28-C40 | Aliphatic C28-C40         | 4.46  |           | 1.25     | 2.12       | mg/kg   |
| <b>SURROGATES</b> |                           |       |           |          |            |         |
| 3383-33-2         | 1-chlorooctadecane (SURR) | 38.2  |           | 40 - 140 | 76%        | SPK: 50 |
| 84-15-1           | ortho-Terphenyl (SURR)    | 39.2  |           | 40 - 140 | 78%        | SPK: 50 |

## Quantitation Report For Aliphatic EPH Range.

|                   |            |                    |                   |
|-------------------|------------|--------------------|-------------------|
| Lab Sample ID:    | Q2618-05   | Acq On:            | 18 Jul 2025 14:55 |
| Client Sample ID: | 3          | Operator:          | YP\AJ             |
| Data file:        | FE054926.D | Misc:              |                   |
| Instrument:       | FID_E      | ALS Vial:          | 16                |
| Dilution Factor:  | 1          | Sample Multiplier: | 1.00              |

| Compound                  | R.T.   |        | Response | Conc    | highest_standard | Units |
|---------------------------|--------|--------|----------|---------|------------------|-------|
| Aliphatic C9-C12          | 3.330  | 6.963  | 538939   | 3.961   | 300              | ug/ml |
| Aliphatic C12-C16         | 6.964  | 10.415 | 5705176  | 40.587  | 200              | ug/ml |
| Aliphatic C16-C21         | 10.416 | 13.793 | 55671465 | 385.553 | 300              | ug/ml |
| Aliphatic C21-C28         | 13.794 | 17.463 | 20903504 | 144.509 | 400              | ug/ml |
| Aliphatic C28-C40         | 17.464 | 22.490 | 8743883  | 63.066  | 600              | ug/ml |
| Aliphatic EPH             | 3.330  | 22.490 | 91562967 | 637.676 |                  | ug/ml |
| ortho-Terphenyl (SURR)    | 12.089 | 12.089 | 6359911  | 39.16   |                  | ug/ml |
| 1-chlorooctadecane (SURR) | 13.524 | 13.524 | 4821724  | 38.18   |                  | ug/ml |
| Aliphatic C9-C28          | 3.330  | 17.463 | 82819084 | 574.61  | 1200             | ug/ml |

## Report of Analysis

|                    |                                   |                 |              |
|--------------------|-----------------------------------|-----------------|--------------|
| Client:            | Sciaccia General Contractors, LLC | Date Collected: | 07/16/25     |
| Project:           | 166 Belmont Ave Belleville        | Date Received:  | 07/16/25     |
| Client Sample ID:  | 4                                 | SDG No.:        | Q2618        |
| Lab Sample ID:     | Q2618-06                          | Matrix:         | Solid        |
| Analytical Method: | NJEPH                             | % Solid:        | 93.4         |
| Sample Wt/Vol:     | 30.04      Units: g               | Final Vol:      | 2000      uL |
| Soil Aliquot Vol:  | uL                                | Test:           | EPH_F2       |
| Prep Method :      |                                   |                 |              |

|                |                 |               |
|----------------|-----------------|---------------|
| Prep Date :    | Date Analyzed : | Prep Batch ID |
| 07/18/25 08:55 | 07/18/25 15:25  | PB168910      |

Datafile

| CAS Number       | Parameter        | Conc. | Qualifier | Dilution | MDL  | LOQ / CRQL | Units(Dry Weight) |            |
|------------------|------------------|-------|-----------|----------|------|------------|-------------------|------------|
| <b>TARGETS</b>   |                  |       |           |          |      |            |                   |            |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 36.1  |           | 1        | 0.97 | 4.28       | mg/kg             | FE054927.D |
| Total EPH        | Total EPH        | 36.1  |           |          | 0.97 | 4.28       | 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

## Report of Analysis

|                    |                                  |                 |                      |
|--------------------|----------------------------------|-----------------|----------------------|
| Client:            | Sciacca General Contractors, LLC | Date Collected: | 07/16/25             |
| Project:           | 166 Belmont Ave Belleville       | Date Received:  | 07/16/25             |
| Client Sample ID:  | 4                                | SDG No.:        | Q2618                |
| Lab Sample ID:     | Q2618-06                         | Matrix:         | Solid                |
| Analytical Method: | NJEPH                            | % Solid:        | 93.4                 |
| Sample Wt/Vol:     | 30.04      Units:    g           | Final Vol:      | 2000              uL |
| Soil Aliquot Vol:  | uL                               | Test:           | EPH_F2               |
| Prep Method :      |                                  |                 |                      |

|            |           |             |                 |               |
|------------|-----------|-------------|-----------------|---------------|
| File ID :  | Dilution: | Prep Date : | Date Analyzed : | Prep Batch ID |
| FE054927.D | 1         | 07/18/25    | 07/18/25        | PB168910      |

| CAS Number        | Parameter                 | Conc. | Qualifier | MDL      | LOQ / CRQL | Units   |
|-------------------|---------------------------|-------|-----------|----------|------------|---------|
| <b>TARGETS</b>    |                           |       |           |          |            |         |
| Aliphatic C9-C28  | Aliphatic C9-C28          | 36.1  |           | 0.97     | 4.28       | mg/kg   |
| Aliphatic C28-C40 | Aliphatic C28-C40         | 4.78  |           | 1.26     | 2.14       | mg/kg   |
| <b>SURROGATES</b> |                           |       |           |          |            |         |
| 3383-33-2         | 1-chlorooctadecane (SURR) | 35.2  |           | 40 - 140 | 70%        | SPK: 50 |
| 84-15-1           | ortho-Terphenyl (SURR)    | 36.2  |           | 40 - 140 | 72%        | SPK: 50 |

## Quantitation Report For Aliphatic EPH Range.

|                   |            |                    |                   |
|-------------------|------------|--------------------|-------------------|
| Lab Sample ID:    | Q2618-06   | Acq On:            | 18 Jul 2025 15:25 |
| Client Sample ID: | 4          | Operator:          | YP\AJ             |
| Data file:        | FE054927.D | Misc:              |                   |
| Instrument:       | FID_E      | ALS Vial:          | 17                |
| Dilution Factor:  | 1          | Sample Multiplier: | 1.00              |

| Compound                  | R.T.   |        | Response | Conc    | highest_standard | Units |
|---------------------------|--------|--------|----------|---------|------------------|-------|
| Aliphatic C9-C12          | 3.330  | 6.963  | 626015   | 4.601   | 300              | ug/ml |
| Aliphatic C12-C16         | 6.964  | 10.415 | 4525977  | 32.198  | 200              | ug/ml |
| Aliphatic C16-C21         | 10.416 | 13.793 | 48703538 | 337.297 | 300              | ug/ml |
| Aliphatic C21-C28         | 13.794 | 17.463 | 19184881 | 132.628 | 400              | ug/ml |
| Aliphatic C28-C40         | 17.464 | 22.490 | 9300394  | 67.079  | 600              | ug/ml |
| Aliphatic EPH             | 3.330  | 22.490 | 82340805 | 573.803 |                  | ug/ml |
| ortho-Terphenyl (SURR)    | 12.088 | 12.088 | 5874568  | 36.17   |                  | ug/ml |
| 1-chlorooctadecane (SURR) | 13.523 | 13.523 | 4441371  | 35.17   |                  | ug/ml |
| Aliphatic C9-C28          | 3.330  | 17.463 | 73040411 | 506.724 | 1200             | ug/ml |

## Report of Analysis

|                    |                                   |                 |                              |
|--------------------|-----------------------------------|-----------------|------------------------------|
| Client:            | Sciaccia General Contractors, LLC | Date Collected: | 07/16/25                     |
| Project:           | 166 Belmont Ave Belleville        | Date Received:  | 07/16/25                     |
| Client Sample ID:  | 5                                 | SDG No.:        | Q2618                        |
| Lab Sample ID:     | Q2618-07                          | Matrix:         | Solid                        |
| Analytical Method: | NJEPH                             | % Solid:        | 93.8                         |
| Sample Wt/Vol:     | 30.02      Units:    g            | Final Vol:      | 2000                      uL |
| Soil Aliquot Vol:  | uL                                | Test:           | EPH_F2                       |
| Prep Method :      |                                   |                 |                              |

|                |                 |               |
|----------------|-----------------|---------------|
| Prep Date :    | Date Analyzed : | Prep Batch ID |
| 07/18/25 08:55 | 07/18/25 15:56  | PB168910      |

Datafile

| CAS Number       | Parameter        | Conc. | Qualifier | Dilution | MDL  | LOQ / CRQL | Units(Dry Weight) |            |
|------------------|------------------|-------|-----------|----------|------|------------|-------------------|------------|
| <b>TARGETS</b>   |                  |       |           |          |      |            |                   |            |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 27.5  |           | 1        | 0.97 | 4.27       | mg/kg             | FE054928.D |
| Total EPH        | Total EPH        | 27.5  |           |          | 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

## Report of Analysis

|                    |                                  |                 |                      |
|--------------------|----------------------------------|-----------------|----------------------|
| Client:            | Sciacca General Contractors, LLC | Date Collected: | 07/16/25             |
| Project:           | 166 Belmont Ave Belleville       | Date Received:  | 07/16/25             |
| Client Sample ID:  | 5                                | SDG No.:        | Q2618                |
| Lab Sample ID:     | Q2618-07                         | Matrix:         | Solid                |
| Analytical Method: | NJEPH                            | % Solid:        | 93.8                 |
| Sample Wt/Vol:     | 30.02      Units:    g           | Final Vol:      | 2000              uL |
| Soil Aliquot Vol:  | uL                               | Test:           | EPH_F2               |
| Prep Method :      |                                  |                 |                      |

|            |           |             |                 |               |
|------------|-----------|-------------|-----------------|---------------|
| File ID :  | Dilution: | Prep Date : | Date Analyzed : | Prep Batch ID |
| FE054928.D | 1         | 07/18/25    | 07/18/25        | PB168910      |

| CAS Number        | Parameter                 | Conc. | Qualifier | MDL      | LOQ / CRQL | Units   |
|-------------------|---------------------------|-------|-----------|----------|------------|---------|
| <b>TARGETS</b>    |                           |       |           |          |            |         |
| Aliphatic C9-C28  | Aliphatic C9-C28          | 27.5  |           | 0.97     | 4.27       | mg/kg   |
| Aliphatic C28-C40 | Aliphatic C28-C40         | 5.03  |           | 1.26     | 2.13       | mg/kg   |
| <b>SURROGATES</b> |                           |       |           |          |            |         |
| 3383-33-2         | 1-chlorooctadecane (SURR) | 36.0  |           | 40 - 140 | 72%        | SPK: 50 |
| 84-15-1           | ortho-Terphenyl (SURR)    | 36.7  |           | 40 - 140 | 73%        | SPK: 50 |



## Quantitation Report For Aliphatic EPH Range.

|                   |            |                    |                   |
|-------------------|------------|--------------------|-------------------|
| Lab Sample ID:    | Q2618-07   | Acq On:            | 18 Jul 2025 15:56 |
| Client Sample ID: | 5          | Operator:          | YP\AJ             |
| Data file:        | FE054928.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          | 3.330  | 6.963  | 413575   | 3.04    | 300              | ug/ml |
| Aliphatic C12-C16         | 6.964  | 10.415 | 3227155  | 22.958  | 200              | ug/ml |
| Aliphatic C16-C21         | 10.416 | 13.793 | 37667311 | 260.865 | 300              | ug/ml |
| Aliphatic C21-C28         | 13.794 | 17.463 | 14606713 | 100.978 | 400              | ug/ml |
| Aliphatic C28-C40         | 17.464 | 22.490 | 9823909  | 70.855  | 600              | ug/ml |
| Aliphatic EPH             | 3.330  | 22.490 | 65738663 | 458.697 |                  | ug/ml |
| ortho-Terphenyl (SURR)    | 12.088 | 12.088 | 5955040  | 36.67   |                  | ug/ml |
| 1-chlorooctadecane (SURR) | 13.524 | 13.524 | 4552503  | 36.05   |                  | ug/ml |
| Aliphatic C9-C28          | 3.330  | 17.463 | 55914754 | 387.841 | 1200             | ug/ml |

## Report of Analysis

|                    |                                   |                 |              |
|--------------------|-----------------------------------|-----------------|--------------|
| Client:            | Sciaccia General Contractors, LLC | Date Collected: | 07/16/25     |
| Project:           | 166 Belmont Ave Belleville        | Date Received:  | 07/16/25     |
| Client Sample ID:  | 6                                 | SDG No.:        | Q2618        |
| Lab Sample ID:     | Q2618-08                          | Matrix:         | Solid        |
| Analytical Method: | NJEPH                             | % Solid:        | 93.4         |
| Sample Wt/Vol:     | 30.09      Units: g               | Final Vol:      | 2000      uL |
| Soil Aliquot Vol:  | uL                                | Test:           | EPH_F2       |
| Prep Method :      |                                   |                 |              |

|                |                 |               |
|----------------|-----------------|---------------|
| Prep Date :    | Date Analyzed : | Prep Batch ID |
| 07/18/25 08:55 | 07/18/25 16:26  | PB168910      |

Datafile

| CAS Number       | Parameter        | Conc. | Qualifier | Dilution | MDL  | LOQ / CRQL | Units(Dry Weight) |            |
|------------------|------------------|-------|-----------|----------|------|------------|-------------------|------------|
| <b>TARGETS</b>   |                  |       |           |          |      |            |                   |            |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 20.3  |           | 1        | 0.97 | 4.27       | mg/kg             | FE054929.D |
| Total EPH        | Total EPH        | 20.3  |           |          | 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

## Report of Analysis

|                    |                                  |                 |                      |
|--------------------|----------------------------------|-----------------|----------------------|
| Client:            | Sciacca General Contractors, LLC | Date Collected: | 07/16/25             |
| Project:           | 166 Belmont Ave Belleville       | Date Received:  | 07/16/25             |
| Client Sample ID:  | 6                                | SDG No.:        | Q2618                |
| Lab Sample ID:     | Q2618-08                         | Matrix:         | Solid                |
| Analytical Method: | NJEPH                            | % Solid:        | 93.4                 |
| Sample Wt/Vol:     | 30.09      Units:    g           | Final Vol:      | 2000              uL |
| Soil Aliquot Vol:  | uL                               | Test:           | EPH_F2               |
| Prep Method :      |                                  |                 |                      |

|            |           |             |                 |               |
|------------|-----------|-------------|-----------------|---------------|
| File ID :  | Dilution: | Prep Date : | Date Analyzed : | Prep Batch ID |
| FE054929.D | 1         | 07/18/25    | 07/18/25        | PB168910      |

| CAS Number        | Parameter                 | Conc. | Qualifier | MDL      | LOQ / CRQL | Units   |
|-------------------|---------------------------|-------|-----------|----------|------------|---------|
| <b>TARGETS</b>    |                           |       |           |          |            |         |
| Aliphatic C9-C28  | Aliphatic C9-C28          | 20.3  |           | 0.97     | 4.27       | mg/kg   |
| Aliphatic C28-C40 | Aliphatic C28-C40         | 4.84  |           | 1.26     | 2.13       | mg/kg   |
| <b>SURROGATES</b> |                           |       |           |          |            |         |
| 3383-33-2         | 1-chlorooctadecane (SURR) | 35.5  |           | 40 - 140 | 71%        | SPK: 50 |
| 84-15-1           | ortho-Terphenyl (SURR)    | 35.5  |           | 40 - 140 | 71%        | SPK: 50 |

## Quantitation Report For Aliphatic EPH Range.

|                   |            |                    |                   |
|-------------------|------------|--------------------|-------------------|
| Lab Sample ID:    | Q2618-08   | Acq On:            | 18 Jul 2025 16:26 |
| Client Sample ID: | 6          | Operator:          | YP\AJ             |
| Data file:        | FE054929.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          | 3.330  | 6.963  | 250876   | 1.844   | 300              | ug/ml |
| Aliphatic C12-C16         | 6.964  | 10.415 | 5398377  | 38.404  | 200              | ug/ml |
| Aliphatic C16-C21         | 10.416 | 13.793 | 27157696 | 188.081 | 300              | ug/ml |
| Aliphatic C21-C28         | 13.794 | 17.463 | 8373718  | 57.889  | 400              | ug/ml |
| Aliphatic C28-C40         | 17.464 | 22.490 | 9426343  | 67.988  | 600              | ug/ml |
| Aliphatic EPH             | 3.330  | 22.490 | 50607010 | 354.206 |                  | ug/ml |
| ortho-Terphenyl (SURR)    | 12.088 | 12.088 | 5770269  | 35.53   |                  | ug/ml |
| 1-chlorooctadecane (SURR) | 13.524 | 13.524 | 4483088  | 35.5    |                  | ug/ml |
| Aliphatic C9-C28          | 3.330  | 17.463 | 41180667 | 286.218 | 1200             | ug/ml |

## LAB CHRONICLE

|                 |                                  |                   |                            |
|-----------------|----------------------------------|-------------------|----------------------------|
| <b>OrderID:</b> | Q2618                            | <b>OrderDate:</b> | 7/16/2025 12:13:00 PM      |
| <b>Client:</b>  | Sciacca General Contractors, LLC | <b>Project:</b>   | 166 Belmont Ave Belleville |
| <b>Contact:</b> | Rosanne Scirica                  | <b>Location:</b>  | --Select--,O11,VOA Lab     |

| LabID           | ClientID     | Matrix       | Test   | Method | Sample Date     | Prep Date | Anal Date | Received        |
|-----------------|--------------|--------------|--------|--------|-----------------|-----------|-----------|-----------------|
| <b>Q2618-01</b> | <b>WASTE</b> | <b>SOIL</b>  | TPH GC | 8015D  | <b>07/16/25</b> | 07/17/25  | 07/18/25  | <b>07/16/25</b> |
| <b>Q2618-03</b> | <b>1</b>     | <b>Solid</b> | EPH_F2 | NJEPH  | <b>07/16/25</b> | 07/18/25  | 07/18/25  | <b>07/16/25</b> |
| <b>Q2618-04</b> | <b>2</b>     | <b>Solid</b> | EPH_F2 | NJEPH  | <b>07/16/25</b> | 07/18/25  | 07/18/25  | <b>07/16/25</b> |
| <b>Q2618-05</b> | <b>3</b>     | <b>Solid</b> | EPH_F2 | NJEPH  | <b>07/16/25</b> | 07/18/25  | 07/18/25  | <b>07/16/25</b> |
| <b>Q2618-06</b> | <b>4</b>     | <b>Solid</b> | EPH_F2 | NJEPH  | <b>07/16/25</b> | 07/18/25  | 07/18/25  | <b>07/16/25</b> |
| <b>Q2618-07</b> | <b>5</b>     | <b>Solid</b> | EPH_F2 | NJEPH  | <b>07/16/25</b> | 07/18/25  | 07/18/25  | <b>07/16/25</b> |
| <b>Q2618-08</b> | <b>6</b>     | <b>Solid</b> | EPH_F2 | NJEPH  | <b>07/16/25</b> | 07/18/25  | 07/18/25  | <b>07/16/25</b> |