



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,  
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**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q1523  
**Client:** ENTACT

| Sample ID                     | Client ID                       | Matrix | Parameter                   | Concentration | C | MDL  | RDL  | Units |
|-------------------------------|---------------------------------|--------|-----------------------------|---------------|---|------|------|-------|
| <b>Client ID:</b><br>Q1523-01 | <b>WC-A1-01-G</b><br>WC-A1-01-G | TCLP   | Benzene                     | 12.3          |   | 0.15 | 5.00 | ug/L  |
|                               |                                 |        | <b>Total Voc :</b>          | 12.3          |   |      |      |       |
|                               |                                 |        | <b>Total Concentration:</b> | 12.3          |   |      |      |       |
| <b>Client ID:</b><br>Q1523-04 | <b>WC-A1-02-G</b><br>WC-A1-02-G | TCLP   | Benzene                     | 59.7          |   | 0.15 | 5.00 | ug/L  |
|                               |                                 |        | <b>Total Voc :</b>          | 59.7          |   |      |      |       |
|                               |                                 |        | <b>Total Concentration:</b> | 59.7          |   |      |      |       |



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                    |                                     |                 |          |
|--------------------|-------------------------------------|-----------------|----------|
| Client:            | ENTACT                              | Date Collected: | 03/06/25 |
| Project:           | 540 Degraw St, Brooklyn, NY - E9309 | Date Received:  | 03/07/25 |
| Client Sample ID:  | WC-A1-01-G                          | SDG No.:        | Q1523    |
| Lab Sample ID:     | Q1523-01                            | Matrix:         | TCLP     |
| Analytical Method: | SW8260                              | % Solid:        | 0        |
| Sample Wt/Vol:     | 5 Units: mL                         | Final Vol:      | 5000 uL  |
| Soil Aliquot Vol:  | uL                                  | Test:           | TCLP VOA |
| GC Column:         | RXI-624 ID : 0.25                   | Level :         | LOW      |
| Prep Method :      | SW5035                              |                 |          |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VN085950.D        | 1         |           | 03/11/25 22:41 | VN031125      |

| CAS Number                | Parameter              | Conc.  | Qualifier | MDL                 | LOQ / CRQL | Units   |
|---------------------------|------------------------|--------|-----------|---------------------|------------|---------|
| <b>TARGETS</b>            |                        |        |           |                     |            |         |
| 75-01-4                   | Vinyl Chloride         | 0.26   | U         | 0.26                | 5.00       | ug/L    |
| 75-35-4                   | 1,1-Dichloroethene     | 0.23   | U         | 0.23                | 5.00       | ug/L    |
| 78-93-3                   | 2-Butanone             | 0.98   | U         | 0.98                | 25.0       | ug/L    |
| 56-23-5                   | Carbon Tetrachloride   | 0.25   | U         | 0.25                | 5.00       | ug/L    |
| 67-66-3                   | Chloroform             | 0.25   | U         | 0.25                | 5.00       | ug/L    |
| 71-43-2                   | Benzene                | 12.3   |           | 0.15                | 5.00       | ug/L    |
| 107-06-2                  | 1,2-Dichloroethane     | 0.22   | U         | 0.22                | 5.00       | ug/L    |
| 79-01-6                   | Trichloroethene        | 0.090  | U         | 0.090               | 5.00       | ug/L    |
| 127-18-4                  | Tetrachloroethene      | 0.23   | U         | 0.23                | 5.00       | ug/L    |
| 108-90-7                  | Chlorobenzene          | 0.12   | U         | 0.12                | 5.00       | ug/L    |
| <b>SURROGATES</b>         |                        |        |           |                     |            |         |
| 17060-07-0                | 1,2-Dichloroethane-d4  | 58.8   |           | 70 (74) - 130 (125) | 118%       | SPK: 50 |
| 1868-53-7                 | Dibromofluoromethane   | 41.1   |           | 70 (75) - 130 (124) | 82%        | SPK: 50 |
| 2037-26-5                 | Toluene-d8             | 48.5   |           | 70 (86) - 130 (113) | 97%        | SPK: 50 |
| 460-00-4                  | 4-Bromofluorobenzene   | 54.9   |           | 70 (77) - 130 (121) | 110%       | SPK: 50 |
| <b>INTERNAL STANDARDS</b> |                        |        |           |                     |            |         |
| 363-72-4                  | Pentafluorobenzene     | 159000 | 8.224     |                     |            |         |
| 540-36-3                  | 1,4-Difluorobenzene    | 305000 | 9.1       |                     |            |         |
| 3114-55-4                 | Chlorobenzene-d5       | 277000 | 11.865    |                     |            |         |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4 | 133000 | 13.788    |                     |            |         |

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

## Report of Analysis

|                    |                                     |                 |          |
|--------------------|-------------------------------------|-----------------|----------|
| Client:            | ENTACT                              | Date Collected: | 03/06/25 |
| Project:           | 540 Degraw St, Brooklyn, NY - E9309 | Date Received:  | 03/07/25 |
| Client Sample ID:  | WC-A1-02-G                          | SDG No.:        | Q1523    |
| Lab Sample ID:     | Q1523-04                            | Matrix:         | TCLP     |
| Analytical Method: | SW8260                              | % Solid:        | 0        |
| Sample Wt/Vol:     | 5 Units: mL                         | Final Vol:      | 5000 uL  |
| Soil Aliquot Vol:  | uL                                  | Test:           | TCLP VOA |
| GC Column:         | RXI-624 ID : 0.25                   | Level :         | LOW      |
| Prep Method :      | SW5035                              |                 |          |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VN085951.D        | 1         |           | 03/11/25 23:05 | VN031125      |

| CAS Number                | Parameter              | Conc.  | Qualifier | MDL                 | LOQ / CRQL | Units   |
|---------------------------|------------------------|--------|-----------|---------------------|------------|---------|
| <b>TARGETS</b>            |                        |        |           |                     |            |         |
| 75-01-4                   | Vinyl Chloride         | 0.26   | U         | 0.26                | 5.00       | ug/L    |
| 75-35-4                   | 1,1-Dichloroethene     | 0.23   | U         | 0.23                | 5.00       | ug/L    |
| 78-93-3                   | 2-Butanone             | 0.98   | U         | 0.98                | 25.0       | ug/L    |
| 56-23-5                   | Carbon Tetrachloride   | 0.25   | U         | 0.25                | 5.00       | ug/L    |
| 67-66-3                   | Chloroform             | 0.25   | U         | 0.25                | 5.00       | ug/L    |
| 71-43-2                   | Benzene                | 59.7   |           | 0.15                | 5.00       | ug/L    |
| 107-06-2                  | 1,2-Dichloroethane     | 0.22   | U         | 0.22                | 5.00       | ug/L    |
| 79-01-6                   | Trichloroethene        | 0.090  | U         | 0.090               | 5.00       | ug/L    |
| 127-18-4                  | Tetrachloroethene      | 0.23   | U         | 0.23                | 5.00       | ug/L    |
| 108-90-7                  | Chlorobenzene          | 0.12   | U         | 0.12                | 5.00       | ug/L    |
| <b>SURROGATES</b>         |                        |        |           |                     |            |         |
| 17060-07-0                | 1,2-Dichloroethane-d4  | 55.7   |           | 70 (74) - 130 (125) | 111%       | SPK: 50 |
| 1868-53-7                 | Dibromofluoromethane   | 38.3   |           | 70 (75) - 130 (124) | 77%        | SPK: 50 |
| 2037-26-5                 | Toluene-d8             | 47.6   |           | 70 (86) - 130 (113) | 95%        | SPK: 50 |
| 460-00-4                  | 4-Bromofluorobenzene   | 52.9   |           | 70 (77) - 130 (121) | 106%       | SPK: 50 |
| <b>INTERNAL STANDARDS</b> |                        |        |           |                     |            |         |
| 363-72-4                  | Pentafluorobenzene     | 183000 | 8.224     |                     |            |         |
| 540-36-3                  | 1,4-Difluorobenzene    | 343000 | 9.1       |                     |            |         |
| 3114-55-4                 | Chlorobenzene-d5       | 297000 | 11.865    |                     |            |         |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4 | 139000 | 13.788    |                     |            |         |

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LAB CHRONICLE

|          |                 |            |                                     |
|----------|-----------------|------------|-------------------------------------|
| OrderID: | Q1523           | OrderDate: | 3/7/2025 10:35:00 AM                |
| Client:  | ENTACT          | Project:   | 540 Degraw St, Brooklyn, NY - E9309 |
| Contact: | Jarod Stanfield | Location:  | I31                                 |

| LabID    | ClientID   | Matrix | Test     | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|------------|--------|----------|--------|-------------|-----------|-----------|----------|
| Q1523-01 | WC-A1-01-G | TCLP   | TCLP VOA | 8260D  | 03/06/25    |           | 03/11/25  | 03/07/25 |
| Q1523-04 | WC-A1-02-G | TCLP   | TCLP VOA | 8260D  | 03/06/25    |           | 03/11/25  | 03/07/25 |