

**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q2033  
**Client:** ENTACT

| Sample ID                   | Client ID        | Matrix | Parameter     | Concentration | C | MDL  | RDL  | Units |
|-----------------------------|------------------|--------|---------------|---------------|---|------|------|-------|
| <b>Client ID:</b>           | <b>TW-WTS-08</b> |        |               |               |   |      |      |       |
| Q2033-01                    | TW-WTS-08        | Water  | Chloroform    | 0.80          | J | 0.25 | 1.00 | ug/L  |
| Q2033-01                    | TW-WTS-08        | Water  | Benzene       | 0.96          | J | 0.15 | 1.00 | ug/L  |
| Q2033-01                    | TW-WTS-08        | Water  | Toluene       | 0.61          | J | 0.14 | 1.00 | ug/L  |
| Q2033-01                    | TW-WTS-08        | Water  | Ethyl Benzene | 0.96          | J | 0.13 | 1.00 | ug/L  |
| Q2033-01                    | TW-WTS-08        | Water  | Total Xylenes | 0.81          | J | 0.36 | 3.00 | ug/L  |
| <b>Total Voc :</b>          |                  |        |               | <b>4.14</b>   |   |      |      |       |
| <b>Total Concentration:</b> |                  |        |               | <b>4.14</b>   |   |      |      |       |



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                    |                                     |           |                 |              |    |
|--------------------|-------------------------------------|-----------|-----------------|--------------|----|
| Client:            | ENTACT                              |           | Date Collected: | 05/12/25     |    |
| Project:           | 540 Degraw St, Brooklyn, NY - E9309 |           | Date Received:  | 05/13/25     |    |
| Client Sample ID:  | TW-WTS-08                           |           | SDG No.:        | Q2033        |    |
| Lab Sample ID:     | Q2033-01                            |           | Matrix:         | Water        |    |
| Analytical Method: | 8260D                               |           | % Solid:        | 0            |    |
| Sample Wt/Vol:     | 5                                   | Units: mL | Final Vol:      | 5000         | uL |
| Soil Aliquot Vol:  |                                     | uL        | Test:           | VOCMS Group4 |    |
| GC Column:         | DB-624UI                            | ID : 0.18 | Level :         | LOW          |    |
| Prep Method :      |                                     |           |                 |              |    |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VX046195.D        | 1         |           | 05/14/25 15:32 | VX051425      |

| CAS Number                | Parameter               | Conc.  | Qualifier | MDL                 | LOQ / CRQL | Units   |
|---------------------------|-------------------------|--------|-----------|---------------------|------------|---------|
| <b>TARGETS</b>            |                         |        |           |                     |            |         |
| 1634-04-4                 | Methyl tert-butyl Ether | 0.16   | U         | 0.16                | 1.00       | ug/L    |
| 56-23-5                   | Carbon Tetrachloride    | 0.25   | U         | 0.25                | 1.00       | ug/L    |
| 67-66-3                   | Chloroform              | 0.80   | J         | 0.25                | 1.00       | ug/L    |
| 71-55-6                   | 1,1,1-Trichloroethane   | 0.20   | U         | 0.20                | 1.00       | ug/L    |
| 71-43-2                   | Benzene                 | 0.96   | J         | 0.15                | 1.00       | ug/L    |
| 108-88-3                  | Toluene                 | 0.61   | J         | 0.14                | 1.00       | ug/L    |
| 127-18-4                  | Tetrachloroethene       | 0.23   | U         | 0.23                | 1.00       | ug/L    |
| 100-41-4                  | Ethyl Benzene           | 0.96   | J         | 0.13                | 1.00       | ug/L    |
| 1330-20-7                 | Total Xylenes           | 0.81   | J         | 0.36                | 3.00       | ug/L    |
| <b>SURROGATES</b>         |                         |        |           |                     |            |         |
| 17060-07-0                | 1,2-Dichloroethane-d4   | 52.8   |           | 70 (74) - 130 (125) | 106%       | SPK: 50 |
| 1868-53-7                 | Dibromofluoromethane    | 51.8   |           | 70 (75) - 130 (124) | 104%       | SPK: 50 |
| 2037-26-5                 | Toluene-d8              | 50.3   |           | 70 (86) - 130 (113) | 101%       | SPK: 50 |
| 460-00-4                  | 4-Bromofluorobenzene    | 49.8   |           | 70 (77) - 130 (121) | 100%       | SPK: 50 |
| <b>INTERNAL STANDARDS</b> |                         |        |           |                     |            |         |
| 363-72-4                  | Pentafluorobenzene      | 64400  | 5.55      |                     |            |         |
| 540-36-3                  | 1,4-Difluorobenzene     | 127000 | 6.757     |                     |            |         |
| 3114-55-4                 | Chlorobenzene-d5        | 119000 | 10.049    |                     |            |         |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4  | 50600  | 12.018    |                     |            |         |

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



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

LAB CHRONICLE

|          |                 |            |                                     |
|----------|-----------------|------------|-------------------------------------|
| OrderID: | Q2033           | OrderDate: | 5/13/2025 4:02:00 PM                |
| Client:  | ENTACT          | Project:   | 540 Degraw St, Brooklyn, NY - E9309 |
| Contact: | Jarod Stanfield | Location:  | L41,VOA Ref. #3 Water               |

| LabID    | ClientID  | Matrix | Test         | Method   | Sample Date | Prep Date | Anal Date | Received |
|----------|-----------|--------|--------------|----------|-------------|-----------|-----------|----------|
| Q2033-01 | TW-WTS-08 | Water  | VOCMS Group4 | 8260-Low | 05/12/25    |           | 05/14/25  | 05/13/25 |