



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

SDG No.: Q1890  
Client: ENTACT

| 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:            | ENTACT                              |           | Date Collected: | 04/24/25     |    |
| Project:           | 540 Degraw St, Brooklyn, NY - E9309 |           | Date Received:  | 04/25/25     |    |
| Client Sample ID:  | TW-WTS-07                           |           | SDG No.:        | Q1890        |    |
| Lab Sample ID:     | Q1890-01                            |           | Matrix:         | Water        |    |
| Analytical Method: | SW8260                              |           | % 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 |
| VX045949.D        | 1         |           | 04/28/25 12:21 | VX042825      |

| 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              | 0.25   | U         | 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                 | 0.15   | U         | 0.15                | 1.00       | ug/L    |
| 108-88-3                  | Toluene                 | 0.14   | U         | 0.14                | 1.00       | ug/L    |
| 127-18-4                  | Tetrachloroethene       | 0.23   | U         | 0.23                | 1.00       | ug/L    |
| 100-41-4                  | Ethyl Benzene           | 0.13   | U         | 0.13                | 1.00       | ug/L    |
| 1330-20-7                 | Total Xylenes           | 0.36   | U         | 0.36                | 3.00       | ug/L    |
| <b>SURROGATES</b>         |                         |        |           |                     |            |         |
| 17060-07-0                | 1,2-Dichloroethane-d4   | 52.9   |           | 70 (74) - 130 (125) | 106%       | SPK: 50 |
| 1868-53-7                 | Dibromofluoromethane    | 51.4   |           | 70 (75) - 130 (124) | 103%       | SPK: 50 |
| 2037-26-5                 | Toluene-d8              | 50.4   |           | 70 (86) - 130 (113) | 101%       | SPK: 50 |
| 460-00-4                  | 4-Bromofluorobenzene    | 54.1   |           | 70 (77) - 130 (121) | 108%       | SPK: 50 |
| <b>INTERNAL STANDARDS</b> |                         |        |           |                     |            |         |
| 363-72-4                  | Pentafluorobenzene      | 72300  | 5.55      |                     |            |         |
| 540-36-3                  | 1,4-Difluorobenzene     | 142000 | 6.757     |                     |            |         |
| 3114-55-4                 | Chlorobenzene-d5        | 135000 | 10.049    |                     |            |         |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4  | 59200  | 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



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LAB CHRONICLE

|          |                 |            |                                     |
|----------|-----------------|------------|-------------------------------------|
| OrderID: | Q1890           | OrderDate: | 4/25/2025 11:37:00 AM               |
| 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 |
|----------|-----------|--------|--------------|----------|-------------|-----------|-----------|----------|
| Q1890-01 | TW-WTS-07 | Water  | VOCMS Group4 | 8260-Low | 04/24/25    |           | 04/28/25  | 04/25/25 |