

## Report of Analysis

|                    |                                           |                 |                |
|--------------------|-------------------------------------------|-----------------|----------------|
| Client:            | JACOBS Engineering Group, Inc.            | Date Collected: | 12/05/25       |
| Project:           | Former Schlumberger STC PTC Site D3868221 | Date Received:  | 12/05/25       |
| Client Sample ID:  | BR-05-465-120525                          | SDG No.:        | Q3788          |
| Lab Sample ID:     | Q3788-09                                  | Matrix:         | Water          |
| Analytical Method: | SW8270ESIM                                | % Solid:        | 0              |
| Sample Wt/Vol:     | 980 mL                                    | Test:           | SVOC-SIMGroup1 |
| Prep Method :      | 3510C                                     |                 |                |
|                    | Level: LOW                                |                 |                |
|                    | Final Vol: 1000 uL                        |                 |                |
|                    | Prep Date: 12/08/25                       |                 |                |

| CAS Number                | Parameter               | Conc.             | Qua. | DF | MDL                 | LOQ / CRQL | Units    | Date Ana.      | Prep BatchID |
|---------------------------|-------------------------|-------------------|------|----|---------------------|------------|----------|----------------|--------------|
| <b>TARGETS</b>            |                         |                   |      |    |                     |            |          |                |              |
| 123-91-1                  | 1,4-Dioxane             | 0.36              |      | 1  | 0.070               | 0.20       | ug/L     | 12/12/25 06:02 | PB170850     |
| <b>SURROGATES</b>         |                         |                   |      |    |                     |            |          |                |              |
| 7297-45-2                 | 2-Methylnaphthalene-d10 | 0.27              |      |    | 30 (47) - 150 (106) | 68%        | SPK: 0.4 |                |              |
| 93951-69-0                | Fluoranthene-d10        | 0.36              |      |    | 30 (54) - 150 (157) | 89%        | SPK: 0.4 |                |              |
| 4165-60-0                 | Nitrobenzene-d5         | 0.27              |      |    | 30 (56) - 130 (116) | 67%        | SPK: 0.4 |                |              |
| 321-60-8                  | 2-Fluorobiphenyl        | 0.31              |      |    | 30 (50) - 130 (126) | 76%        | SPK: 0.4 |                |              |
| 1718-51-0                 | Terphenyl-d14           | 0.39              |      |    | 30 (54) - 130 (175) | 97%        | SPK: 0.4 |                |              |
| <b>INTERNAL STANDARDS</b> |                         | <b>Area Count</b> |      |    |                     |            |          |                |              |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4  | 5730              |      |    |                     |            |          |                |              |
| 1146-65-2                 | Naphthalene-d8          | 15600             |      |    |                     |            |          |                |              |
| 15067-26-2                | Acenaphthene-d10        | 7930              |      |    |                     |            |          |                |              |
| 1517-22-2                 | Phenanthrene-d10        | 14300             |      |    |                     |            |          |                |              |
| 1719-03-5                 | Chrysene-d12            | 11300             |      |    |                     |            |          |                |              |
| 1520-96-3                 | Perylene-d12            | 11200             |      |    |                     |            |          |                |              |

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