

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX050225\  
 Data File : VX046020.D  
 Acq On : 02 May 2025 12:18  
 Operator : JC/MD  
 Sample : Q1917-04  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MH-JJ

Quant Time: May 02 23:13:26 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X040225W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Apr 02 03:11:43 2025  
 Response via : Initial Calibration

| Compound                    | R.T. QIon |       | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|-----------|-------|----------|----------|--------|----------|
| -----                       |           |       |          |          |        |          |
| Internal Standards          |           |       |          |          |        |          |
| 1) Pentafluorobenzene       | 5.549     | 168   | 67127    | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.763     | 114   | 131329   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 10.055    | 117   | 122172   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.018    | 152   | 52181    | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds |           |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4   | 5.952     | 65    | 65935    | 53.711   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 74 - 125 | Recovery | =      | 107.420% |
| 35) Dibromofluoromethane    | 5.385     | 113   | 48010    | 51.525   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 75 - 124 | Recovery | =      | 103.060% |
| 50) Toluene-d8              | 8.646     | 98    | 167286   | 51.437   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 86 - 113 | Recovery | =      | 102.880% |
| 62) 4-Bromofluorobenzene    | 11.079    | 95    | 62649    | 52.884   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 77 - 121 | Recovery | =      | 105.760% |
| Target Compounds            |           |       |          |          |        |          |
|                             |           |       |          |          | Qvalue |          |
| 16) Acetone                 | 2.379     | 43    | 25716    | 51.016   | ug/l   | 98       |
| 18) Methyl Acetate          | 2.709     | 43    | 1646     | 1.418    | ug/l # | 86       |
| 20) Methylene Chloride      | 2.788     | 84    | 6239     | 6.611    | ug/l   | 86       |
| 43) Isopropyl Acetate       | 6.348     | 43    | 11360    | 4.727    | ug/l   | 98       |
| -----                       |           |       |          |          |        |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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