

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX050225\  
 Data File : VX046026.D  
 Acq On : 02 May 2025 14:38  
 Operator : JC/MD  
 Sample : Q1928-04  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MH-Q

Quant Time: May 02 23:16:19 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       | 5.550     | 168            | 68206    | 50.000     | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.757     | 114            | 135881   | 50.000     | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 10.055    | 117            | 125627   | 50.000     | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.018    | 152            | 51650    | 50.000     | ug/l   | 0.00     |
| System Monitoring Compounds |           |                |          |            |        |          |
| 33) 1,2-Dichloroethane-d4   | 5.952     | 65             | 67183    | 53.862     | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range 74 - 125 | Recovery | = 107.720% |        |          |
| 35) Dibromofluoromethane    | 5.379     | 113            | 49513    | 51.358     | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range 75 - 124 | Recovery | = 102.720% |        |          |
| 50) Toluene-d8              | 8.647     | 98             | 172355   | 51.220     | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range 86 - 113 | Recovery | = 102.440% |        |          |
| 62) 4-Bromofluorobenzene    | 11.079    | 95             | 62864    | 51.288     | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range 77 - 121 | Recovery | = 102.580% |        |          |
| Target Compounds            |           |                |          |            |        |          |
|                             |           |                |          |            | Qvalue |          |
| 16) Acetone                 | 2.380     | 43             | 34449    | 67.259     | ug/l   | 98       |
| 18) Methyl Acetate          | 2.709     | 43             | 1965     | 1.666      | ug/l   | 92       |
| 20) Methylene Chloride      | 2.782     | 84             | 6152     | 6.416      | ug/l   | 95       |
| 43) Isopropyl Acetate       | 6.348     | 43             | 11407    | 4.588      | ug/l   | 98       |
| -----                       |           |                |          |            |        |          |

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

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