

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX120221\  
 Data File : VX025434.D  
 Acq On : 02 Dec 2021 17:30  
 Operator : JC/MD  
 Sample : M4917-04  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW-18R

Quant Time: Dec 03 03:09:12 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X111721W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Nov 17 15:36:16 2021  
 Response via : Initial Calibration

| Compound                    | R.T. QIon |       | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|-----------|-------|----------|----------|--------|----------|
| -----                       |           |       |          |          |        |          |
| Internal Standards          |           |       |          |          |        |          |
| 1) Pentafluorobenzene       | 5.556     | 168   | 103808   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.769     | 114   | 175579   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 10.055    | 117   | 160263   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.024    | 152   | 70080    | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds |           |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4   | 5.964     | 65    | 61404    | 56.117   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 78 - 117 | Recovery | =      | 112.240% |
| 35) Dibromofluoromethane    | 5.391     | 113   | 55151    | 51.194   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 75 - 124 | Recovery | =      | 102.380% |
| 50) Toluene-d8              | 8.653     | 98    | 203105   | 50.143   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 92 - 112 | Recovery | =      | 100.280% |
| 62) 4-Bromofluorobenzene    | 11.085    | 95    | 70509    | 46.014   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 83 - 123 | Recovery | =      | 92.020%  |
| Target Compounds            |           |       |          |          |        |          |
|                             |           |       |          |          |        | Qvalue   |
| 16) Acetone                 | 2.380     | 43    | 2002     | 3.293    | ug/l   | 96       |
| 17) Carbon Disulfide        | 2.514     | 76    | 1987     | 0.734    | ug/l # | 92       |
| 19) Methyl tert-butyl Ether | 3.117     | 73    | 4404     | 1.314    | ug/l   | 94       |
| -----                       |           |       |          |          |        |          |

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

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