

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX033023\  
 Data File : VX034849.D  
 Acq On : 30 Mar 2023 13:56  
 Operator : JC/MD  
 Sample : 02091-01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 OF-1

Quant Time: Mar 31 01:31:47 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X032923W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Mar 30 11:02:25 2023  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|--------|----------|
| -----                       |        |       |          |          |        |          |
| Internal Standards          |        |       |          |          |        |          |
| 1) Pentafluorobenzene       | 5.549  | 168   | 250715   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.763  | 114   | 435295   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 10.055 | 117   | 387606   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.024 | 152   | 180896   | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4   | 5.952  | 65    | 181780   | 47.409   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 78 - 117 | Recovery | =      | 94.820%  |
| 35) Dibromofluoromethane    | 5.385  | 113   | 135957   | 47.222   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 75 - 124 | Recovery | =      | 94.440%  |
| 50) Toluene-d8              | 8.646  | 98    | 524106   | 49.318   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 92 - 112 | Recovery | =      | 98.640%  |
| 62) 4-Bromofluorobenzene    | 11.079 | 95    | 191573   | 46.584   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 83 - 123 | Recovery | =      | 93.160%  |
| Target Compounds            |        |       |          |          |        |          |
|                             |        |       |          |          | Qvalue |          |
| 16) Acetone                 | 2.385  | 43    | 73062    | 47.086   | ug/l   | 98       |
| 25) 2-Butanone              | 4.568  | 43    | 23744    | 10.545   | ug/l   | 91       |
| 51) 4-Methyl-2-Pentanone    | 8.573  | 43    | 58026    | 13.221   | ug/l   | 98       |
| -----                       |        |       |          |          |        |          |

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

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