

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU111723\  
 Data File : VU056438.D  
 Acq On : 17 Nov 2023 13:36  
 Operator : MD/SY  
 Sample : 05389-11  
 Misc : 25mL/MSVOA\_U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 YCGD6

Quant Time: Nov 17 23:20:41 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR111323WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Nov 17 23:14:39 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.245  | 114   | 249297   | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.415  | 117   | 244485   | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.807 | 152   | 101588   | 5.000    | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.596  | 65    | 65928    | 3.536    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 70.800%  |
| 7) Chloroethane-d5            | 1.904  | 69    | 68572    | 4.796    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 96.000%  |
| 11) 1,1-Dichloroethene-d2     | 2.560  | 65    | 32957    | 4.005    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 80.000%  |
| 20) 2-Butanone-d5             | 4.615  | 46    | 186716   | 50.217   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 100.440% |
| 24) Chloroform-d              | 5.055  | 84    | 164015   | 4.548    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 91.000%  |
| 26) 1,2-Dichloroethane-d4     | 5.695  | 65    | 84022    | 5.042    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 100.800% |
| 32) Benzene-d6                | 5.721  | 84    | 314315   | 4.315    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 86.400%  |
| 36) 1,2-Dichloropropane-d6    | 6.685  | 67    | 102388   | 4.664    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 93.200%  |
| 41) Toluene-d8                | 7.894  | 98    | 275137   | 4.277    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 85.600%  |
| 43) trans-1,3-Dichloroprop... | 8.177  | 79    | 36507    | 4.336    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 86.800%  |
| 46) 2-Hexanone-d5             | 8.627  | 63    | 156632   | 47.338   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 94.680%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.753 | 84    | 72644    | 4.631    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 92.600%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.190 | 152   | 96333    | 5.133    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 102.600% |

Target Compounds Qvalue

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

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