

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU092223\  
 Data File : VU055467.D  
 Acq On : 22 Sep 2023 18:15  
 Operator : MD/SY  
 Sample : 04579-02  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 EYHX7

Quant Time: Sep 25 01:12:49 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR091923WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Mon Sep 25 01:08:17 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| -----                         |        |                |          |        |          |          |
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 6.245  | 114            | 297673   | 5.000  | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 9.415  | 117            | 308018   | 5.000  | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.811 | 152            | 150809   | 5.000  | ug/L     | 0.00     |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.596  | 65             | 100623   | 3.345  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 66.800%  |          |
| 7) Chloroethane-d5            | 1.911  | 69             | 103363   | 3.899  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 78.000%  |          |
| 11) 1,1-Dichloroethene-d2     | 2.563  | 65             | 46679    | 3.769  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 75.400%  |          |
| 20) 2-Butanone-d5             | 4.628  | 46             | 304836   | 56.096 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 112.200% |          |
| 24) Chloroform-d              | 5.058  | 84             | 258918   | 4.758  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 95.200%  |          |
| 26) 1,2-Dichloroethane-d4     | 5.698  | 65             | 131673   | 5.030  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 100.600% |          |
| 32) Benzene-d6                | 5.724  | 84             | 494765   | 4.592  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 91.800%  |          |
| 36) 1,2-Dichloropropane-d6    | 6.685  | 67             | 157916   | 4.906  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 98.200%  |          |
| 41) Toluene-d8                | 7.894  | 98             | 418932   | 4.266  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 85.400%  |          |
| 43) trans-1,3-Dichloroprop... | 8.177  | 79             | 54016    | 4.782  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 95.600%  |          |
| 46) 2-Hexanone-d5             | 8.631  | 63             | 155549   | 45.269 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 90.540%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.753 | 84             | 119718   | 4.962  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 99.200%  |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.190 | 152            | 156350   | 5.137  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 102.800% |          |

Target Compounds Qvalue

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

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