

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU100722\  
 Data File : VU051289.D  
 Acq On : 08 Oct 2022 22:14  
 Operator : JC/MD  
 Sample : N4900-07  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 EXFT1

Quant Time: Oct 08 23:52:26 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR100722WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Sat Oct 08 05:40:36 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| -----                         |        |                |          |        |          |          |
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 6.250  | 114            | 174045   | 5.000  | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 9.417  | 117            | 200561   | 5.000  | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.812 | 152            | 75001    | 5.000  | ug/L     | 0.00     |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.597  | 65             | 67142    | 4.783  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 95.600%  |          |
| 7) Chloroethane-d5            | 1.912  | 69             | 65478    | 5.428  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 108.600% |          |
| 11) 1,1-Dichloroethene-d2     | 2.565  | 65             | 26169    | 4.715  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 94.400%  |          |
| 20) 2-Butanone-d5             | 4.620  | 46             | 180923   | 58.533 | ug/L     | -0.02    |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 117.060% |          |
| 24) Chloroform-d              | 5.060  | 84             | 154173   | 5.890  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 117.800% |          |
| 26) 1,2-Dichloroethane-d4     | 5.700  | 65             | 82214    | 6.091  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 121.800% |          |
| 32) Benzene-d6                | 5.726  | 84             | 270650   | 4.905  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 98.200%  |          |
| 36) 1,2-Dichloropropane-d6    | 6.690  | 67             | 100856   | 5.382  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 107.600% |          |
| 41) Toluene-d8                | 7.896  | 98             | 202243   | 4.097  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 82.000%  |          |
| 43) trans-1,3-Dichloroprop... | 8.179  | 79             | 27937    | 4.538  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 90.800%  |          |
| 46) 2-Hexanone-d5             | 8.629  | 63             | 93183    | 44.911 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 89.820%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.754 | 84             | 83030    | 5.547  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 111.000% |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.192 | 152            | 74877    | 5.744  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 114.800% |          |

Target Compounds Qvalue

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

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