

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU021622\  
 Data File : VU047166.D  
 Acq On : 16 Feb 2022 17:15  
 Operator : SY/MD  
 Sample : N1558-01  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 F4M52

Quant Time: Feb 17 04:06:54 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR021622WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Wed Feb 16 13:52:04 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.253  | 114   | 188144   | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.420  | 117   | 191200   | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.812 | 152   | 107427   | 5.000    | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.604  | 65    | 71350    | 4.490    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 89.800%  |
| 7) Chloroethane-d5            | 1.919  | 69    | 57697    | 4.582    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 91.600%  |
| 11) 1,1-Dichloroethene-d2     | 2.575  | 65    | 28659    | 4.361    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 87.200%  |
| 20) 2-Butanone-d5             | 4.645  | 46    | 202118   | 53.217   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 106.440% |
| 24) Chloroform-d              | 5.070  | 84    | 120856   | 4.579    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 91.600%  |
| 26) 1,2-Dichloroethane-d4     | 5.706  | 65    | 68083    | 4.639    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 92.800%  |
| 32) Benzene-d6                | 5.732  | 84    | 255325   | 4.779    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 95.600%  |
| 36) 1,2-Dichloropropane-d6    | 6.694  | 67    | 81708    | 4.806    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 96.200%  |
| 41) Toluene-d8                | 7.902  | 98    | 241963   | 4.630    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 92.600%  |
| 43) trans-1,3-Dichloroprop... | 8.182  | 79    | 34370    | 4.460    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 89.200%  |
| 46) 2-Hexanone-d5             | 8.636  | 63    | 179666   | 44.280   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 88.560%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.758 | 84    | 67706    | 4.382    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 87.600%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.195 | 152   | 94249    | 4.890    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 97.800%  |

Target Compounds Qvalue

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

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