

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU010622\  
 Data File : VU046681.D  
 Acq On : 06 Jan 2022 13:02  
 Operator : SY/MD  
 Sample : N1027-03  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0J34

Quant Time: Jan 07 03:15:08 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR122121WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Jan 07 03:14:07 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.253  | 114   | 89815    | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.420  | 117   | 97025    | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.816 | 152   | 47871    | 5.000    | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.601  | 65    | 29163    | 4.122    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 82.400%  |
| 7) Chloroethane-d5            | 1.919  | 69    | 22319    | 4.006    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 80.200%  |
| 11) 1,1-Dichloroethene-d2     | 2.572  | 65    | 12153    | 4.074    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 81.400%  |
| 20) 2-Butanone-d5             | 4.658  | 46    | 100034   | 48.748   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 97.500%  |
| 24) Chloroform-d              | 5.070  | 84    | 53442    | 4.123    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 82.400%  |
| 26) 1,2-Dichloroethane-d4     | 5.710  | 65    | 33089    | 4.465    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 89.400%  |
| 32) Benzene-d6                | 5.732  | 84    | 105919   | 3.916    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 78.400%  |
| 36) 1,2-Dichloropropane-d6    | 6.694  | 67    | 32653    | 4.018    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 80.400%  |
| 41) Toluene-d8                | 7.903  | 98    | 89473    | 3.645    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 72.800%  |
| 43) trans-1,3-Dichloroprop... | 8.182  | 79    | 14019    | 3.730    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 74.600%  |
| 46) 2-Hexanone-d5             | 8.639  | 63    | 87556    | 39.674   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 79.340%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.758 | 84    | 35431    | 4.248    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 85.000%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.195 | 152   | 37854    | 4.293    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 85.800%  |

Target Compounds Qvalue

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

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