

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU021123\  
 Data File : VU053066.D  
 Acq On : 11 Feb 2023 22:32  
 Operator : JC/MD  
 Sample : 01533-10  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 COM81

Quant Time: Feb 12 22:52:59 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR021023WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Sun Feb 12 22:49:21 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 6.244  | 114   | 113768   | 5.000    | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 9.411  | 117   | 99547    | 5.000    | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.807 | 152   | 45372    | 5.000    | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.598  | 65    | 22502    | 4.129    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =      | 82.600%  |
| 7) Chloroethane-d5            | 1.913  | 69    | 24102    | 4.705    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =      | 94.000%  |
| 11) 1,1-Dichloroethene-d2     | 2.566  | 65    | 10780    | 4.312    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =      | 86.200%  |
| 20) 2-Butanone-d5             | 4.637  | 46    | 92559    | 55.451   | ug/L   | -0.01    |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =      | 110.900% |
| 24) Chloroform-d              | 5.058  | 84    | 58135    | 4.635    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 92.800%  |
| 26) 1,2-Dichloroethane-d4     | 5.698  | 65    | 30206    | 4.780    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 95.600%  |
| 32) Benzene-d6                | 5.723  | 84    | 108566   | 4.853    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 97.000%  |
| 36) 1,2-Dichloropropane-d6    | 6.685  | 67    | 38162    | 4.898    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =      | 98.000%  |
| 41) Toluene-d8                | 7.894  | 98    | 93005    | 4.602    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 92.000%  |
| 43) trans-1,3-Dichloroprop... | 8.177  | 79    | 15050    | 4.771    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =      | 95.400%  |
| 46) 2-Hexanone-d5             | 8.630  | 63    | 75124    | 53.648   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =      | 107.300% |
| 56) 1,1,2,2-Tetrachloroeth... | 10.752 | 84    | 33834    | 5.057    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =      | 101.200% |
| 66) 1,2-Dichlorobenzene-d4    | 12.189 | 152   | 32684    | 4.822    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =      | 96.400%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 12) 1,1-Dichloroethene        | 2.579  | 96    | 2116     | 0.314    | ug/L   | # 1      |
| 18) trans-1,2-Dichloroethene  | 3.354  | 96    | 1311     | 0.184    | ug/L   | 92       |
| 22) cis-1,2-Dichloroethene    | 4.662  | 96    | 18116    | 2.254    | ug/L   | 94       |
| 34) Trichloroethene           | 6.537  | 95    | 121967   | 15.111   | ug/L   | 99       |
| -----                         |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU021123\  
Data File : VU053066.D  
Acq On : 11 Feb 2023 22:32  
Operator : JC/MD  
Sample : 01533-10  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
COM81

Quant Time: Feb 12 22:52:59 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR021023WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Sun Feb 12 22:49:21 2023  
Response via : Initial Calibration

