

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU021323\  
 Data File : VU053075.D  
 Acq On : 13 Feb 2023 13:01  
 Operator : JC/MD  
 Sample : 01533-10  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 COM81

Quant Time: Feb 14 00:45:53 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR021023WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Feb 14 00:41:52 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.244  | 114   | 120778   | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.414  | 117   | 106059   | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.807 | 152   | 49378    | 5.000    | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.598  | 65    | 23701    | 4.096    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 82.000%  |
| 7) Chloroethane-d5            | 1.913  | 69    | 24711    | 4.544    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 90.800%  |
| 11) 1,1-Dichloroethene-d2     | 2.566  | 65    | 10931    | 4.119    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 82.400%  |
| 20) 2-Butanone-d5             | 4.636  | 46    | 95367    | 53.817   | ug/L  | -0.01    |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 107.640% |
| 24) Chloroform-d              | 5.058  | 84    | 60312    | 4.530    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 90.600%  |
| 26) 1,2-Dichloroethane-d4     | 5.698  | 65    | 31736    | 4.730    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 94.600%  |
| 32) Benzene-d6                | 5.723  | 84    | 112280   | 4.711    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 94.200%  |
| 36) 1,2-Dichloropropane-d6    | 6.688  | 67    | 40509    | 4.880    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 97.600%  |
| 41) Toluene-d8                | 7.894  | 98    | 97278    | 4.518    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 90.400%  |
| 43) trans-1,3-Dichloroprop... | 8.177  | 79    | 15694    | 4.670    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 93.400%  |
| 46) 2-Hexanone-d5             | 8.630  | 63    | 76627    | 51.361   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 102.720% |
| 56) 1,1,2,2-Tetrachloroeth... | 10.752 | 84    | 34453    | 4.833    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 96.600%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.189 | 152   | 35467    | 4.808    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 96.200%  |
| Target Compounds              |        |       |          |          |       |          |
| 12) 1,1-Dichloroethene        | 2.575  | 96    | 2264     | 0.317    | ug/L  | # 1      |
| 18) trans-1,2-Dichloroethene  | 3.350  | 96    | 1375     | 0.182    | ug/L  | 93       |
| 22) cis-1,2-Dichloroethene    | 4.665  | 96    | 18615    | 2.182    | ug/L  | 98       |
| 34) Trichloroethene           | 6.537  | 95    | 121506   | 14.129   | ug/L  | 99       |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU021323\  
Data File : VU053075.D  
Acq On : 13 Feb 2023 13:01  
Operator : JC/MD  
Sample : 01533-10  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
COM81

Quant Time: Feb 14 00:45:53 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR021023WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Tue Feb 14 00:41:52 2023  
Response via : Initial Calibration

