

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU112023\  
 Data File : VU056534.D  
 Acq On : 20 Nov 2023 18:27  
 Operator : MD/SY  
 Sample : 05476-16  
 Misc : 25mL/MSVOA\_U/WATER  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 COAFO

Quant Time: Nov 21 00:43:27 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR111323WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Nov 21 00:36:07 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.245  | 114   | 279747   | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.412  | 117   | 269428   | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.807 | 152   | 122666   | 5.000    | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.596  | 65    | 54567    | 2.608    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 52.200%  |
| 7) Chloroethane-d5            | 1.907  | 69    | 52633    | 3.281    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 65.600%  |
| 11) 1,1-Dichloroethene-d2     | 2.563  | 65    | 26505    | 2.870    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 57.400%# |
| 20) 2-Butanone-d5             | 4.618  | 46    | 225688   | 54.092   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 108.180% |
| 24) Chloroform-d              | 5.055  | 84    | 169516   | 4.188    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 83.800%  |
| 26) 1,2-Dichloroethane-d4     | 5.695  | 65    | 84744    | 4.531    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 90.600%  |
| 32) Benzene-d6                | 5.721  | 84    | 284782   | 3.548    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 71.000%  |
| 36) 1,2-Dichloropropane-d6    | 6.685  | 67    | 103226   | 4.267    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 85.400%  |
| 41) Toluene-d8                | 7.894  | 98    | 222828   | 3.143    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 62.800%# |
| 43) trans-1,3-Dichloroprop... | 8.177  | 79    | 35530    | 3.829    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 76.600%  |
| 46) 2-Hexanone-d5             | 8.627  | 63    | 182312   | 49.998   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 100.000% |
| 56) 1,1,2,2-Tetrachloroeth... | 10.749 | 84    | 85188    | 4.928    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 98.600%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.190 | 152   | 104714   | 4.621    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 92.400%  |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU112023\  
Data File : VU056534.D  
Acq On : 20 Nov 2023 18:27  
Operator : MD/SY  
Sample : 05476-16  
Misc : 25mL/MSVOA\_U/WATER  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0AF0

Quant Time: Nov 21 00:43:27 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR111323WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Tue Nov 21 00:36:07 2023  
Response via : Initial Calibration

