

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU120823\  
 Data File : VU056716.D  
 Acq On : 08 Dec 2023 21:51  
 Operator : MD/SY  
 Sample : 05728-06  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0GC9

Quant Time: Dec 08 22:48:08 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR111323WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Dec 08 20:56:24 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.245  | 114   | 247236   | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.412  | 117   | 248464   | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.807 | 152   | 104940   | 5.000    | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.595  | 65    | 90212    | 4.878    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 97.600%  |
| 7) Chloroethane-d5            | 1.907  | 69    | 61121    | 4.311    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 86.200%  |
| 11) 1,1-Dichloroethene-d2     | 2.563  | 65    | 38296    | 4.693    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 93.800%  |
| 20) 2-Butanone-d5             | 4.621  | 46    | 171086   | 46.397   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 92.800%  |
| 24) Chloroform-d              | 5.055  | 84    | 159678   | 4.464    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 89.200%  |
| 26) 1,2-Dichloroethane-d4     | 5.695  | 65    | 78174    | 4.730    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 94.600%  |
| 32) Benzene-d6                | 5.721  | 84    | 313890   | 4.240    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 84.800%  |
| 36) 1,2-Dichloropropane-d6    | 6.685  | 67    | 97888    | 4.387    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 87.800%  |
| 41) Toluene-d8                | 7.894  | 98    | 264319   | 4.043    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 80.800%  |
| 43) trans-1,3-Dichloroprop... | 8.177  | 79    | 34880    | 4.076    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 81.600%  |
| 46) 2-Hexanone-d5             | 8.630  | 63    | 123556   | 36.744   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 73.480%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.753 | 84    | 66811    | 4.191    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 83.800%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.190 | 152   | 86927    | 4.484    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 89.600%  |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU120823\  
Data File : VU056716.D  
Acq On : 08 Dec 2023 21:51  
Operator : MD/SY  
Sample : 05728-06  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0GC9

Quant Time: Dec 08 22:48:08 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR111323WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Fri Dec 08 20:56:24 2023  
Response via : Initial Calibration

