

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU102824\  
 Data File : VU061266.D  
 Acq On : 28 Oct 2024 14:52  
 Operator : MD/SY  
 Sample : P4560-20  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VHBLK001

Quant Time: Oct 29 04:48:03 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR102324WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Oct 29 04:45:10 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.242  | 114   | 182809   | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.412  | 117   | 163081   | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.807 | 152   | 72618    | 5.000    | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.595  | 65    | 44706    | 3.600    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 72.000%  |
| 7) Chloroethane-d5            | 1.907  | 69    | 45644    | 4.009    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 80.200%  |
| 11) 1,1-Dichloroethene-d2     | 2.560  | 65    | 19521    | 3.674    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 73.400%  |
| 20) 2-Butanone-d5             | 4.624  | 46    | 124206   | 49.263   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 98.520%  |
| 24) Chloroform-d              | 5.052  | 84    | 102513   | 4.349    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 87.000%  |
| 26) 1,2-Dichloroethane-d4     | 5.695  | 65    | 53670    | 4.568    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 91.400%  |
| 32) Benzene-d6                | 5.717  | 84    | 202214   | 4.401    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 88.000%  |
| 36) 1,2-Dichloropropane-d6    | 6.682  | 67    | 63772    | 4.616    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 92.400%  |
| 41) Toluene-d8                | 7.891  | 98    | 176420   | 4.106    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 82.200%  |
| 43) trans-1,3-Dichloroprop... | 8.177  | 79    | 24402    | 4.327    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 86.600%  |
| 46) 2-Hexanone-d5             | 8.627  | 63    | 108934   | 47.163   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 94.320%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.746 | 84    | 49821    | 4.769    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 95.400%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.187 | 152   | 59000    | 4.588    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 91.800%  |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU102824\  
Data File : VU061266.D  
Acq On : 28 Oct 2024 14:52  
Operator : MD/SY  
Sample : P4560-20  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VHBLK001

Quant Time: Oct 29 04:48:03 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR102324WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Tue Oct 29 04:45:10 2024  
Response via : Initial Calibration

