

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU111324\  
 Data File : VU061645.D  
 Acq On : 14 Nov 2024 00:36  
 Operator : MD/SY  
 Sample : P4803-11  
 Misc : 25mL/MSVOA\_U/WATER  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 A0AQ3

Quant Time: Nov 14 04:08:32 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR111324WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Nov 14 04:06:27 2024  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|--------|------|----------|-------|-------|----------|
| -----                      |        |      |          |       |       |          |
| Internal Standards         |        |      |          |       |       |          |
| 1) 1,4-Difluorobenzene     | 6.242  | 114  | 191382   | 5.000 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 9.409  | 117  | 177129   | 5.000 | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4 | 11.804 | 152  | 79653    | 5.000 | ug/L  | 0.00     |

|                               |        |       |          |          |      |         |
|-------------------------------|--------|-------|----------|----------|------|---------|
| System Monitoring Compounds   |        |       |          |          |      |         |
| 4) Vinyl Chloride-d3          | 1.595  | 65    | 53586    | 4.334    | ug/L | 0.00    |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =    | 86.600% |
| 7) Chloroethane-d5            | 1.911  | 69    | 48685    | 4.612    | ug/L | 0.00    |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =    | 92.200% |
| 11) 1,1-Dichloroethene-d2     | 2.563  | 65    | 23967    | 4.320    | ug/L | 0.00    |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =    | 86.400% |
| 20) 2-Butanone-d5             | 4.624  | 46    | 119666   | 45.594   | ug/L | 0.00    |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =    | 91.180% |
| 24) Chloroform-d              | 5.052  | 84    | 105548   | 4.294    | ug/L | 0.00    |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =    | 85.800% |
| 26) 1,2-Dichloroethane-d4     | 5.692  | 65    | 53947    | 4.574    | ug/L | 0.00    |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =    | 91.400% |
| 32) Benzene-d6                | 5.717  | 84    | 229544   | 4.684    | ug/L | 0.00    |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =    | 93.600% |
| 36) 1,2-Dichloropropane-d6    | 6.679  | 67    | 67597    | 4.677    | ug/L | 0.00    |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =    | 93.600% |
| 41) Toluene-d8                | 7.891  | 98    | 207946   | 4.553    | ug/L | 0.00    |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =    | 91.000% |
| 43) trans-1,3-Dichloroprop... | 8.174  | 79    | 21439    | 4.027    | ug/L | 0.00    |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =    | 80.600% |
| 46) 2-Hexanone-d5             | 8.627  | 63    | 95513    | 45.403   | ug/L | 0.00    |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =    | 90.800% |
| 56) 1,1,2,2-Tetrachloroeth... | 10.746 | 84    | 50218    | 4.408    | ug/L | 0.00    |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =    | 88.200% |
| 66) 1,2-Dichlorobenzene-d4    | 12.183 | 152   | 68702    | 4.843    | ug/L | 0.00    |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =    | 96.800% |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU111324\  
Data File : VU061645.D  
Acq On : 14 Nov 2024 00:36  
Operator : MD/SY  
Sample : P4803-11  
Misc : 25mL/MSVOA\_U/WATER  
ALS Vial : 38 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
A0AQ3

Quant Time: Nov 14 04:08:32 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR111324WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Thu Nov 14 04:06:27 2024  
Response via : Initial Calibration

