

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU110624\  
 Data File : VU061497.D  
 Acq On : 06 Nov 2024 13:16  
 Operator : MD/SY  
 Sample : P4689-21  
 Misc : 25mL/MSVOA\_U/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0CF2

Quant Time: Nov 07 00:51:50 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR102324WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Nov 07 00:10:32 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 6.242  | 114   | 147235   | 5.000    | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 9.412  | 117   | 137542   | 5.000    | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.807 | 152   | 62417    | 5.000    | ug/L   | 0.00     |
|                               |        |       |          |          |        |          |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.596  | 65    | 45229    | 4.522    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =      | 90.400%  |
| 7) Chloroethane-d5            | 1.907  | 69    | 47711    | 5.203    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =      | 104.000% |
| 11) 1,1-Dichloroethene-d2     | 2.560  | 65    | 20768    | 4.853    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =      | 97.000%  |
| 20) 2-Butanone-d5             | 4.624  | 46    | 103727   | 51.081   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =      | 102.160% |
| 24) Chloroform-d              | 5.052  | 84    | 93458    | 4.923    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 98.400%  |
| 26) 1,2-Dichloroethane-d4     | 5.692  | 65    | 49052    | 5.184    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 103.600% |
| 32) Benzene-d6                | 5.718  | 84    | 199488   | 5.147    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 103.000% |
| 36) 1,2-Dichloropropane-d6    | 6.682  | 67    | 59994    | 5.149    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =      | 103.000% |
| 41) Toluene-d8                | 7.891  | 98    | 174785   | 4.823    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 96.400%  |
| 43) trans-1,3-Dichloroprop... | 8.174  | 79    | 19041    | 4.003    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =      | 80.000%  |
| 46) 2-Hexanone-d5             | 8.627  | 63    | 92916    | 47.698   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =      | 95.400%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.746 | 84    | 44563    | 5.058    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =      | 101.200% |
| 66) 1,2-Dichlorobenzene-d4    | 12.184 | 152   | 57492    | 5.202    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =      | 104.000% |
|                               |        |       |          |          |        |          |
| Target Compounds              |        |       |          |          | Qvalue |          |
| 47) Tetrachloroethene         | 8.547  | 164   | 31396    | 3.885    | ug/L   | 95       |
| -----                         |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU110624\  
Data File : VU061497.D  
Acq On : 06 Nov 2024 13:16  
Operator : MD/SY  
Sample : P4689-21  
Misc : 25mL/MSVOA\_U/WATER  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0CF2

Quant Time: Nov 07 00:51:50 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR102324WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Thu Nov 07 00:10:32 2024  
Response via : Initial Calibration

