

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU122724\  
 Data File : VU062621.D  
 Acq On : 27 Dec 2024 16:33  
 Operator : MD/SY  
 Sample : P5344-07  
 Misc : 25mL/MSVOA\_U/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0CE9

Quant Time: Dec 27 22:01:23 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR120924WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Dec 27 21:56:24 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.238  | 114   | 99232    | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.409  | 117   | 94572    | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.804 | 152   | 46383    | 5.000    | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.592  | 65    | 24634    | 3.680    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 73.600%  |
| 7) Chloroethane-d5            | 1.904  | 69    | 20807    | 4.370    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 87.400%  |
| 11) 1,1-Dichloroethene-d2     | 2.557  | 65    | 12626    | 3.965    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 79.400%  |
| 20) 2-Butanone-d5             | 4.615  | 46    | 62483    | 48.710   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 97.420%  |
| 24) Chloroform-d              | 5.049  | 84    | 67727    | 4.675    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 93.600%  |
| 26) 1,2-Dichloroethane-d4     | 5.692  | 65    | 37330    | 5.241    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 104.800% |
| 32) Benzene-d6                | 5.714  | 84    | 117329   | 4.308    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 86.200%  |
| 36) 1,2-Dichloropropane-d6    | 6.679  | 67    | 33974    | 4.359    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 87.200%  |
| 41) Toluene-d8                | 7.888  | 98    | 112643   | 4.378    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 87.600%  |
| 43) trans-1,3-Dichloroprop... | 8.171  | 79    | 16243    | 4.735    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 94.600%  |
| 46) 2-Hexanone-d5             | 8.624  | 63    | 58049    | 56.090   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 112.180% |
| 56) 1,1,2,2-Tetrachloroeth... | 10.743 | 84    | 28369    | 4.678    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 93.600%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.184 | 152   | 43012    | 5.032    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 100.600% |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       |          |
| 34) Trichloroethene           | 6.531  | 95    | 77081    | 9.285    | ug/L  | 98       |
| 47) Tetrachloroethene         | 8.544  | 164   | 13871    | 2.164    | ug/L  | 93       |
| -----                         |        |       |          |          |       |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU122724\  
Data File : VU062621.D  
Acq On : 27 Dec 2024 16:33  
Operator : MD/SY  
Sample : P5344-07  
Misc : 25mL/MSVOA\_U/WATER  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0CE9

Quant Time: Dec 27 22:01:23 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR120924WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Fri Dec 27 21:56:24 2024  
Response via : Initial Calibration

