

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU041724\  
 Data File : VU058743.D  
 Acq On : 17 Apr 2024 18:28  
 Operator : MD/SY  
 Sample : P2101-04  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0AF9

Quant Time: Apr 18 05:07:45 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR040424WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Apr 18 05:04:53 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 6.242  | 114   | 68387    | 5.000    | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 9.412  | 117   | 65313    | 5.000    | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.807 | 152   | 28521    | 5.000    | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.592  | 65    | 16530    | 3.651    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =      | 73.000%  |
| 7) Chloroethane-d5            | 1.904  | 69    | 13776    | 3.501    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =      | 70.000%  |
| 11) 1,1-Dichloroethene-d2     | 2.560  | 65    | 8229     | 4.016    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =      | 80.400%  |
| 20) 2-Butanone-d5             | 4.618  | 46    | 38321    | 40.162   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =      | 80.320%  |
| 24) Chloroform-d              | 5.052  | 84    | 39026    | 4.318    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 86.400%  |
| 26) 1,2-Dichloroethane-d4     | 5.695  | 65    | 19793    | 4.692    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 93.800%  |
| 32) Benzene-d6                | 5.718  | 84    | 70978    | 4.036    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 80.800%  |
| 36) 1,2-Dichloropropane-d6    | 6.682  | 67    | 23116    | 4.192    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =      | 83.800%  |
| 41) Toluene-d8                | 7.891  | 98    | 58261    | 3.736    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 74.800%  |
| 43) trans-1,3-Dichloroprop... | 8.177  | 79    | 7539     | 4.404    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =      | 88.000%  |
| 46) 2-Hexanone-d5             | 8.631  | 63    | 25793    | 36.533   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =      | 73.060%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.750 | 84    | 14594    | 3.749    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =      | 75.000%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.187 | 152   | 19087    | 3.973    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =      | 79.400%# |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 13) Acetone                   | 2.625  | 43    | 5783     | 7.101    | ug/L   | 96       |
| 16) Methylene chloride        | 3.036  | 84    | 1157     | 0.180    | ug/L   | 97       |
| 31) Carbon tetrachloride      | 5.515  | 117   | 1813     | 0.244    | ug/L   | 83       |
| -----                         |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU041724\  
Data File : VU058743.D  
Acq On : 17 Apr 2024 18:28  
Operator : MD/SY  
Sample : P2101-04  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0AF9

Quant Time: Apr 18 05:07:45 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR040424WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Thu Apr 18 05:04:53 2024  
Response via : Initial Calibration

