

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU061924\  
 Data File : VU059356.D  
 Acq On : 19 Jun 2024 16:17  
 Operator : MD/SY  
 Sample : P2960-05  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :

Quant Time: Jun 20 06:00:53 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR061724WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Mon Jun 17 12:07:46 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 6.245  | 114            | 143488   | 5.000  | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 9.415  | 117            | 150272   | 5.000  | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.811 | 152            | 65298    | 5.000  | ug/L     | 0.00     |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.596  | 65             | 40177    | 4.027  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 80.600%  |          |
| 7) Chloroethane-d5            | 1.908  | 69             | 42217    | 4.397  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 88.000%  |          |
| 11) 1,1-Dichloroethene-d2     | 2.560  | 65             | 16164    | 3.905  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 78.000%  |          |
| 20) 2-Butanone-d5             | 4.618  | 46             | 120777   | 58.766 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 117.540% |          |
| 24) Chloroform-d              | 5.055  | 84             | 92326    | 4.508  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 90.200%  |          |
| 26) 1,2-Dichloroethane-d4     | 5.695  | 65             | 49050    | 4.972  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 99.400%  |          |
| 32) Benzene-d6                | 5.721  | 84             | 176296   | 4.263  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 85.200%  |          |
| 36) 1,2-Dichloropropane-d6    | 6.685  | 67             | 59073    | 4.661  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 93.200%  |          |
| 41) Toluene-d8                | 7.894  | 98             | 139114   | 3.618  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 72.400%  |          |
| 43) trans-1,3-Dichloroprop... | 8.177  | 79             | 17042    | 4.295  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 85.800%  |          |
| 46) 2-Hexanone-d5             | 8.628  | 63             | 84680    | 51.357 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 102.720% |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.750 | 84             | 51412    | 4.910  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 98.200%  |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.190 | 152            | 56913    | 4.897  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 98.000%  |          |
| Target Compounds              |        |                |          |        |          |          |
| 13) Acetone                   | 2.628  | 43             | 13398    | 10.050 | ug/L     | 96       |
| 14) Carbon disulfide          | 2.785  | 76             | 30286    | 0.892  | ug/L     | 100      |
| 35) Methylcyclohexane         | 6.685  | 83             | 13697    | 0.779  | ug/L #   | 18       |
| 37) 1,2-Dichloropropane       | 6.682  | 63             | 6093     | 0.516  | ug/L #   | 91       |
| 61) 1,2,3-Trichloropropane    | 11.807 | 75             | 8163     | 1.353  | ug/L #   | 69       |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU061924\  
Data File : VU059356.D  
Acq On : 19 Jun 2024 16:17  
Operator : MD/SY  
Sample : P2960-05  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :

Quant Time: Jun 20 06:00:53 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR061724WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Mon Jun 17 12:07:46 2024  
Response via : Initial Calibration

