

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV100821\  
 Data File : VV022707.D  
 Acq On : 08 Oct 2021 16:56  
 Operator : SY/MD  
 Sample : M4098-12  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 YAT31

Quant Time: Oct 09 01:25:44 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR100721WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Sat Oct 09 01:23:25 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.619  | 114   | 106215   | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.854  | 117   | 109315   | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.252 | 152   | 49007    | 5.000    | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.304  | 65    | 32572    | 4.457    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 89.200%  |
| 7) Chloroethane-d5            | 1.564  | 69    | 32634    | 4.969    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 99.400%  |
| 11) 1,1-Dichloroethene-d2     | 2.105  | 63    | 52851    | 3.687    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 73.800%  |
| 20) 2-Butanone-d5             | 3.896  | 46    | 84805    | 44.259   | ug/L  | -0.02    |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 88.520%  |
| 24) Chloroform-d              | 4.349  | 84    | 70245    | 4.664    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 93.200%  |
| 26) 1,2-Dichloroethane-d4     | 5.034  | 65    | 34013    | 4.653    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 93.000%  |
| 32) Benzene-d6                | 5.050  | 84    | 140161   | 4.307    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 86.200%  |
| 36) 1,2-Dichloropropane-d6    | 6.072  | 67    | 43844    | 4.549    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 91.000%  |
| 41) Toluene-d8                | 7.317  | 98    | 115075   | 4.091    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 81.800%  |
| 43) trans-1,3-Dichloroprop... | 7.625  | 79    | 12895    | 4.034    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 80.600%  |
| 46) 2-Hexanone-d5             | 8.091  | 63    | 56647    | 43.968   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 87.940%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.220 | 84    | 29799    | 4.564    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 91.200%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.625 | 152   | 46606    | 5.129    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 102.600% |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV100821\  
Data File : VV022707.D  
Acq On : 08 Oct 2021 16:56  
Operator : SY/MD  
Sample : M4098-12  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
YAT31

Quant Time: Oct 09 01:25:44 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR100721WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Sat Oct 09 01:23:25 2021  
Response via : Initial Calibration

