

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW101421\  
 Data File : VW022824.D  
 Acq On : 15 Oct 2021 04:15  
 Operator : SY/MD  
 Sample : M4223-13  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 48 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BFGC5

Quant Time: Oct 16 03:58:06 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR100721WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Sat Oct 16 03:54:29 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.619  | 114   | 123571   | 5.00     | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.854  | 117   | 124545   | 5.00     | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249 | 152   | 60014    | 5.00     | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.307  | 65    | 36080    | 4.24     | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =      | 84.80%   |
| 7) Chloroethane-d5            | 1.568  | 69    | 33336    | 4.36     | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =      | 87.20%   |
| 11) 1,1-Dichloroethene-d2     | 2.108  | 63    | 50487    | 3.03     | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =      | 60.60%   |
| 20) 2-Butanone-d5             | 3.892  | 46    | 98987    | 44.40    | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =      | 88.80%   |
| 24) Chloroform-d              | 4.352  | 84    | 85297    | 4.87     | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 97.40%   |
| 26) 1,2-Dichloroethane-d4     | 5.034  | 65    | 40343    | 4.74     | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 94.80%   |
| 32) Benzene-d6                | 5.053  | 84    | 165845   | 4.47     | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 89.40%   |
| 36) 1,2-Dichloropropane-d6    | 6.072  | 67    | 52150    | 4.75     | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =      | 95.00%   |
| 41) Toluene-d8                | 7.317  | 98    | 139222   | 4.34     | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 86.80%   |
| 43) trans-1,3-Dichloroprop... | 7.629  | 79    | 15238    | 4.18     | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =      | 83.60%   |
| 46) 2-Hexanone-d5             | 8.092  | 63    | 79332    | 54.05    | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =      | 108.10%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217 | 84    | 38863    | 5.22     | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =      | 104.40%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.625 | 152   | 56505    | 5.08     | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =      | 101.60%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 13) Acetone                   | 2.191  | 43    | 2559     | 2.06     | ug/L   | 84       |
| 42) Toluene                   | 7.397  | 91    | 3735     | 0.11     | ug/L   | 86       |
| 47) Tetrachloroethene         | 7.976  | 164   | 42625    | 5.78     | ug/L   | 99       |
| -----                         |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV101421\  
Data File : VV022824.D  
Acq On : 15 Oct 2021 04:15  
Operator : SY/MD  
Sample : M4223-13  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 48 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFGC5

Quant Time: Oct 16 03:58:06 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR100721WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Sat Oct 16 03:54:29 2021  
Response via : Initial Calibration

