

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW052422\  
 Data File : VW023280.D  
 Acq On : 24 May 2022 18:24  
 Operator : SY/VA  
 Sample : VIBLK480  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VIBLK480

Quant Time: May 25 00:56:42 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM050222SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Wed May 25 00:48:22 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.842  | 114   | 297305   | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.628 | 117   | 309597   | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.554 | 152   | 149908   | 25.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 2.343  | 65    | 101461   | 16.634   | ug/L  | -0.01    |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 66.520%  |
| 7) Chloroethane-d5            | 2.879  | 69    | 72468    | 18.262   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 73.040%  |
| 11) 1,1-Dichloroethene-d2     | 4.013  | 63    | 98331    | 12.476   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 49.920%  |
| 21) 2-Butanone-d5             | 7.080  | 46    | 55877    | 48.181   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 96.360%  |
| 24) Chloroform-d              | 7.647  | 84    | 187259   | 21.498   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 86.000%  |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65    | 109644   | 22.951   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 91.800%  |
| 32) Benzene-d6                | 8.275  | 84    | 361581   | 20.262   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 81.040%  |
| 36) 1,2-Dichloropropane-d6    | 9.275  | 67    | 106545   | 21.255   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 85.040%  |
| 41) Toluene-d8                | 10.323 | 98    | 341061   | 19.785   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 79.160%  |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 45446    | 19.690   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 78.760%  |
| 47) 2-Hexanone-d5             | 10.927 | 63    | 43203    | 45.148   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 90.300%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.689 | 84    | 103294   | 22.108   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 88.440%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 117090   | 22.344   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 89.360%  |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW052422\  
Data File : VW023280.D  
Acq On : 24 May 2022 18:24  
Operator : SY/VA  
Sample : VIBLK480  
Misc : 5.00g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VIBLK480

Quant Time: May 25 00:56:42 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM050222SMA.M  
Quant Title : SFAM01.0  
QLast Update : Wed May 25 00:48:22 2022  
Response via : Initial Calibration

