

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071522\  
 Data File : VW023753.D  
 Acq On : 15 Jul 2022 18:35  
 Operator : SY/VA  
 Sample : VIBLK511  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VIBLK511

Quant Time: Jul 15 22:17:58 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM071322SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Jul 15 22:15:34 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.842  | 114   | 147657   | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.628 | 117   | 146934   | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.554 | 152   | 67038    | 25.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 2.343  | 65    | 137084   | 36.349   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 145.400% |
| 7) Chloroethane-d5            | 2.879  | 69    | 82415    | 32.758   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 131.040% |
| 11) 1,1-Dichloroethene-d2     | 4.013  | 63    | 55340    | 18.020   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 72.080%  |
| 21) 2-Butanone-d5             | 7.080  | 46    | 31433    | 53.735   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 107.460% |
| 24) Chloroform-d              | 7.647  | 84    | 108843   | 25.318   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 101.280% |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65    | 67111    | 25.524   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 102.080% |
| 32) Benzene-d6                | 8.275  | 84    | 204658   | 26.794   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 107.160% |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67    | 61509    | 26.734   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 106.920% |
| 41) Toluene-d8                | 10.323 | 98    | 195397   | 25.221   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 100.880% |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 25940    | 24.053   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 96.200%  |
| 47) 2-Hexanone-d5             | 10.920 | 63    | 24197    | 50.015   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 100.020% |
| 56) 1,1,2,2-Tetrachloroeth... | 12.688 | 84    | 58570    | 23.036   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 92.160%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 66607    | 27.833   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 111.320% |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071522\  
Data File : VW023753.D  
Acq On : 15 Jul 2022 18:35  
Operator : SY/VA  
Sample : VIBLK511  
Misc : 5.00g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VIBLK511

Quant Time: Jul 15 22:17:58 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM071322SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Jul 15 22:15:34 2022  
Response via : Initial Calibration

