

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW030824\  
 Data File : VW028136.D  
 Acq On : 08 Mar 2024 09:48  
 Operator : SY/MD  
 Sample : VW0308SBL01  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VBLK442

Quant Time: Mar 08 22:41:54 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM022924SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Mar 08 22:41:29 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.843  | 114   | 252871   | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 228670   | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 114069   | 25.000   | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 62193    | 20.604   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 82.400%  |
| 7) Chloroethane-d5            | 2.899  | 69    | 50487    | 21.591   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 86.360%  |
| 11) 1,1-Dichloroethene-d2     | 4.027  | 65    | 26816    | 21.749   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 87.000%  |
| 21) 2-Butanone-d5             | 7.075  | 46    | 23671    | 54.972   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 109.940% |
| 24) Chloroform-d              | 7.648  | 84    | 122003   | 22.779   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 91.120%  |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65    | 61959    | 24.857   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 99.440%  |
| 32) Benzene-d6                | 8.276  | 84    | 246498   | 23.091   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 92.360%  |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 65463    | 23.735   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 94.960%  |
| 41) Toluene-d8                | 10.325 | 98    | 233868   | 23.247   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 93.000%  |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 28759    | 23.795   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 95.160%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 21230    | 54.648   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 109.300% |
| 56) 1,1,2,2-Tetrachloroeth... | 12.684 | 84    | 56114    | 25.778   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 103.120% |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152   | 79794    | 23.521   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 94.080%  |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 16) Methylene chloride        | 4.917  | 84    | 8284     | 2.382    | ug/L  | 95       |
| -----                         |        |       |          |          |       |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW030824\  
Data File : VW028136.D  
Acq On : 08 Mar 2024 09:48  
Operator : SY/MD  
Sample : VW0308SBL01  
Misc : 5.00g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VBLK442

Quant Time: Mar 08 22:41:54 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM022924SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Mar 08 22:41:29 2024  
Response via : Initial Calibration

