

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW011725\  
 Data File : VW031572.D  
 Acq On : 17 Jan 2025 13:59  
 Operator : SY/MD  
 Sample : Q1108-11  
 Misc : 5.06g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VHBLK001

Quant Time: Jan 18 00:40:27 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM011025SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Sat Jan 18 00:35:19 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.837  | 114   | 657690   | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 573669   | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 265097   | 25.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 212949   | 20.634   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 82.520%  |
| 7) Chloroethane-d5            | 2.893  | 69    | 151965   | 20.619   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 82.480%  |
| 11) 1,1-Dichloroethene-d2     | 4.015  | 65    | 97503    | 21.234   | ug/L  | -0.01    |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 84.920%  |
| 21) 2-Butanone-d5             | 7.088  | 46    | 88739    | 53.489   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 106.980% |
| 24) Chloroform-d              | 7.648  | 84    | 374875   | 22.024   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 88.080%  |
| 26) 1,2-Dichloroethane-d4     | 8.301  | 65    | 203497   | 24.290   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 97.160%  |
| 32) Benzene-d6                | 8.270  | 84    | 814335   | 22.599   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 90.400%  |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 240832   | 22.636   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 90.560%  |
| 41) Toluene-d8                | 10.319 | 98    | 719176   | 22.109   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 88.440%  |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 102426   | 23.444   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 93.760%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 59887    | 55.157   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 110.320% |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 168101   | 25.836   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 103.360% |
| 66) 1,2-Dichlorobenzene-d4    | 13.849 | 152   | 220887   | 23.756   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 95.040%  |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW011725\  
Data File : VW031572.D  
Acq On : 17 Jan 2025 13:59  
Operator : SY/MD  
Sample : Q1108-11  
Misc : 5.06g/10mL/MSVOA\_W/SOIL/A  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VHBLK001

Quant Time: Jan 18 00:40:27 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM011025SMA.M  
Quant Title : SFAM01.0  
QLast Update : Sat Jan 18 00:35:19 2025  
Response via : Initial Calibration

