

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW050923\  
 Data File : VW025902.D  
 Acq On : 09 May 2023 12:52  
 Operator : SY/MD  
 Sample : 02612-35  
 Misc : 5.01g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 JREH8

Quant Time: May 09 23:20:01 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM050123SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri May 05 23:47:36 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.843  | 114   | 897471   | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 800211   | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 343141   | 25.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 231877   | 18.233   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 72.920%  |
| 7) Chloroethane-d5            | 2.899  | 69    | 183186   | 19.429   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 77.720%  |
| 11) 1,1-Dichloroethene-d2     | 4.021  | 65    | 108230   | 16.995   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 68.000%  |
| 21) 2-Butanone-d5             | 7.075  | 46    | 140823   | 33.495   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 66.980%  |
| 24) Chloroform-d              | 7.648  | 84    | 479439   | 18.526   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 74.120%  |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65    | 277960   | 18.994   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 75.960%  |
| 32) Benzene-d6                | 8.276  | 84    | 966539   | 18.485   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 73.960%  |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 320252   | 19.143   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 76.560%  |
| 41) Toluene-d8                | 10.325 | 98    | 825282   | 17.700   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 70.800%  |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 109951   | 16.214   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 64.840%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 90664    | 31.782   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 63.560%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 235907   | 18.501   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 74.000%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.849 | 152   | 247542   | 19.789   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 79.160%  |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW050923\  
Data File : VW025902.D  
Acq On : 09 May 2023 12:52  
Operator : SY/MD  
Sample : 02612-35  
Misc : 5.01g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
JREH8

Quant Time: May 09 23:20:01 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM050123SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri May 05 23:47:36 2023  
Response via : Initial Calibration

