

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW070924\  
 Data File : VW029484.D  
 Acq On : 09 Jul 2024 15:21  
 Operator : SY/MD  
 Sample : P3177-02  
 Misc : 5.16g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 A4BS0

Quant Time: Jul 10 01:20:16 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM070824SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Wed Jul 10 01:18:26 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.843  | 114   | 282351   | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 191001   | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 40423    | 25.000   | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 92210    | 20.216   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 80.880%  |
| 7) Chloroethane-d5            | 2.893  | 69    | 75465    | 22.978   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 91.920%  |
| 11) 1,1-Dichloroethene-d2     | 4.021  | 65    | 44147    | 21.554   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 86.200%  |
| 21) 2-Butanone-d5             | 7.081  | 46    | 25947    | 18.950   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 37.900%  |
| 24) Chloroform-d              | 7.648  | 84    | 170619   | 20.903   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 83.600%  |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65    | 96115    | 20.075   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 80.320%  |
| 32) Benzene-d6                | 8.276  | 84    | 333150   | 29.116   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 116.480% |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 104962   | 28.690   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 114.760% |
| 41) Toluene-d8                | 10.319 | 98    | 252902   | 25.133   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 100.520% |
| 43) trans-1,3-Dichloroprop... | 10.581 | 79    | 31472    | 20.315   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 81.240%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 19022    | 28.614   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 57.220%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 48499    | 16.328   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 65.320%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152   | 28102    | 19.962   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 79.840%  |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW070924\  
Data File : VW029484.D  
Acq On : 09 Jul 2024 15:21  
Operator : SY/MD  
Sample : P3177-02  
Misc : 5.16g/10mL/MSVOA\_W/SOIL/A  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4BS0

Quant Time: Jul 10 01:20:16 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM070824SMA.M  
Quant Title : SFAM01.0  
QLast Update : Wed Jul 10 01:18:26 2024  
Response via : Initial Calibration

