

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW030824\  
 Data File : VW028138.D  
 Acq On : 08 Mar 2024 10:38  
 Operator : SY/MD  
 Sample : P1638-08  
 Misc : 5.95g/10mL/MSVOA\_W/SOIL/B  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 DCNP0

Quant Time: Mar 08 22:42:20 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   | 342717   | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 312215   | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 142537   | 25.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 81495    | 19.920   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 79.680%  |
| 7) Chloroethane-d5            | 2.899  | 69    | 37036    | 11.686   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 46.760%  |
| 11) 1,1-Dichloroethene-d2     | 4.021  | 65    | 35220    | 21.076   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 84.320%  |
| 21) 2-Butanone-d5             | 7.075  | 46    | 19118    | 32.759   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 65.520%  |
| 24) Chloroform-d              | 7.648  | 84    | 134086   | 18.472   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 73.880%  |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65    | 64249    | 19.018   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 76.080%  |
| 32) Benzene-d6                | 8.276  | 84    | 278150   | 19.084   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 76.320%  |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 70747    | 18.787   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 75.160%  |
| 41) Toluene-d8                | 10.319 | 98    | 267113   | 19.447   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 77.800%  |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 29434    | 17.837   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 71.360%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 17621    | 33.221   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 66.440%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 50508    | 16.994   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 67.960%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.849 | 152   | 85921    | 20.269   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 81.080%  |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW030824\  
Data File : VW028138.D  
Acq On : 08 Mar 2024 10:38  
Operator : SY/MD  
Sample : P1638-08  
Misc : 5.95g/10mL/MSVOA\_W/SOIL/B  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
DCNP0

Quant Time: Mar 08 22:42:20 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

