

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW062024\  
 Data File : VW029284.D  
 Acq On : 21 Jun 2024 02:31  
 Operator : SY/MD  
 Sample : P2964-14  
 Misc : 3.78g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 A4CT3

Quant Time: Jun 21 04:52:53 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM061824SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Jun 21 02:43:08 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 8.843  | 114   | 411791   | 25.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 335706   | 25.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 110717   | 25.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 101039   | 17.727   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 70.920%  |
| 7) Chloroethane-d5            | 2.899  | 69    | 91302    | 18.969   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 75.880%  |
| 11) 1,1-Dichloroethene-d2     | 4.021  | 65    | 49466    | 17.975   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 71.880%  |
| 21) 2-Butanone-d5             | 7.075  | 46    | 72274    | 42.383   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 84.760%  |
| 24) Chloroform-d              | 7.648  | 84    | 258995   | 21.084   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 84.320%  |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65    | 148062   | 20.993   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 83.960%  |
| 32) Benzene-d6                | 8.276  | 84    | 491049   | 24.082   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 96.320%  |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 164227   | 25.337   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 101.360% |
| 41) Toluene-d8                | 10.319 | 98    | 382841   | 21.221   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 84.880%  |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 47795    | 18.298   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 73.200%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 44922    | 44.210   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 88.420%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 121684   | 23.588   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 94.360%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152   | 85359    | 22.211   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 88.840%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 13) Acetone                   | 4.118  | 43    | 124547   | 85.943   | ug/L   | 98       |
| 16) Methylene chloride        | 4.917  | 84    | 16258    | 2.245    | ug/L   | 98       |
| -----                         |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW062024\  
Data File : VW029284.D  
Acq On : 21 Jun 2024 02:31  
Operator : SY/MD  
Sample : P2964-14  
Misc : 3.78g/10mL/MSVOA\_W/SOIL/A  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4CT3

Quant Time: Jun 21 04:52:53 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM061824SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Jun 21 02:43:08 2024  
Response via : Initial Calibration

