

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW062124\  
 Data File : VW029313.D  
 Acq On : 21 Jun 2024 19:35  
 Operator : SY/MD  
 Sample : P3010-03MSD  
 Misc : 4.98g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 A4CG2MSD

Quant Time: Jun 21 22:59:27 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM061824SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Jun 21 22:53:01 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|-------|-----------|
| -----                         |        |       |          |          |       |           |
| Internal Standards            |        |       |          |          |       |           |
| 1) 1,4-Difluorobenzene        | 8.837  | 114   | 444894   | 25.000   | ug/L  | 0.00      |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 357765   | 25.000   | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 122586   | 25.000   | ug/L  | 0.00      |
| System Monitoring Compounds   |        |       |          |          |       |           |
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 111575   | 18.119   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 72.480%   |
| 7) Chloroethane-d5            | 2.899  | 69    | 102311   | 19.675   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 78.680%   |
| 11) 1,1-Dichloroethene-d2     | 4.021  | 65    | 55607    | 18.703   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 74.800%   |
| 21) 2-Butanone-d5             | 7.075  | 46    | 68801    | 37.345   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 74.680%   |
| 24) Chloroform-d              | 7.648  | 84    | 288551   | 21.742   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 86.960%   |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65    | 154987   | 20.340   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 81.360%   |
| 32) Benzene-d6                | 8.270  | 84    | 548728   | 25.251   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 101.000%  |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 179200   | 25.942   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 103.760%  |
| 41) Toluene-d8                | 10.319 | 98    | 450863   | 23.451   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 93.800%   |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 52438    | 18.838   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 75.360%   |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 44251    | 40.865   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 81.720%   |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 117815   | 21.430   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 85.720%   |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152   | 97907    | 23.009   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 92.040%   |
| Target Compounds              |        |       |          |          |       |           |
| 16) Methylene chloride        | 4.923  | 84    | 23581    | 3.014    | ug/L  | Qvalue 96 |
| -----                         |        |       |          |          |       |           |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW062124\  
Data File : VW029313.D  
Acq On : 21 Jun 2024 19:35  
Operator : SY/MD  
Sample : P3010-03MSD  
Misc : 4.98g/10mL/MSVOA\_W/SOIL/A  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4CG2MSD

Quant Time: Jun 21 22:59:27 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM061824SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Jun 21 22:53:01 2024  
Response via : Initial Calibration

