

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW020124\  
 Data File : VW027911.D  
 Acq On : 01 Feb 2024 17:28  
 Operator : SY/MD  
 Sample : P1303-18  
 Misc : 5.36g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 C0FJ4

Quant Time: Feb 01 21:41:35 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM010824SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Thu Feb 01 21:37:27 2024  
 Response via : Initial Calibration

| Compound                      | R.T.           | QIon | Response   | Conc     | Units | Dev(Min) |
|-------------------------------|----------------|------|------------|----------|-------|----------|
| -----                         |                |      |            |          |       |          |
| Internal Standards            |                |      |            |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.837          | 114  | 369004     | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.629         | 117  | 272336     | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556         | 152  | 89013      | 25.000   | ug/L  | 0.00     |
|                               |                |      |            |          |       |          |
| System Monitoring Compounds   |                |      |            |          |       |          |
| 4) Vinyl Chloride-d3          | 2.363          | 65   | 73987      | 16.428   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 30 - 150 |      | Recovery = | 65.720%  |       |          |
| 7) Chloroethane-d5            | 2.893          | 69   | 61451      | 15.563   | ug/L  | -0.01    |
| Spiked Amount 25.000          | Range 30 - 150 |      | Recovery = | 62.240%  |       |          |
| 11) 1,1-Dichloroethene-d2     | 4.021          | 65   | 32889      | 16.234   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 45 - 110 |      | Recovery = | 64.920%  |       |          |
| 21) 2-Butanone-d5             | 7.081          | 46   | 33600      | 45.116   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 20 - 135 |      | Recovery = | 90.240%  |       |          |
| 24) Chloroform-d              | 7.648          | 84   | 184342     | 20.659   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 40 - 150 |      | Recovery = | 82.640%  |       |          |
| 26) 1,2-Dichloroethane-d4     | 8.307          | 65   | 91593      | 22.657   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 70 - 130 |      | Recovery = | 90.640%  |       |          |
| 32) Benzene-d6                | 8.270          | 84   | 368676     | 23.852   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 20 - 135 |      | Recovery = | 95.400%  |       |          |
| 36) 1,2-Dichloropropane-d6    | 9.270          | 67   | 110015     | 25.727   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 70 - 120 |      | Recovery = | 102.920% |       |          |
| 41) Toluene-d8                | 10.319         | 98   | 316820     | 21.925   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 30 - 130 |      | Recovery = | 87.720%  |       |          |
| 43) trans-1,3-Dichloroprop... | 10.575         | 79   | 39145      | 23.550   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 30 - 135 |      | Recovery = | 94.200%  |       |          |
| 47) 2-Hexanone-d5             | 10.922         | 63   | 29867      | 53.210   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 20 - 135 |      | Recovery = | 106.420% |       |          |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690         | 84   | 82890      | 27.210   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 45 - 120 |      | Recovery = | 108.840% |       |          |
| 66) 1,2-Dichlorobenzene-d4    | 13.849         | 152  | 63926      | 20.430   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 75 - 120 |      | Recovery = | 81.720%  |       |          |
|                               |                |      |            |          |       |          |
| Target Compounds              |                |      |            |          |       | Qvalue   |
| 30) 1,1,1-Trichloroethane     | 7.874          | 97   | 8127       | 1.488    | ug/L  | 99       |
| -----                         |                |      |            |          |       |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW020124\  
Data File : VW027911.D  
Acq On : 01 Feb 2024 17:28  
Operator : SY/MD  
Sample : P1303-18  
Misc : 5.36g/10mL/MSVOA\_W/SOIL/A  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
C0FJ4

Quant Time: Feb 01 21:41:35 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM010824SMA.M  
Quant Title : SFAM01.0  
QLast Update : Thu Feb 01 21:37:27 2024  
Response via : Initial Calibration

