

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW082422\  
 Data File : VW024330.D  
 Acq On : 24 Aug 2022 18:39  
 Operator : SY/VA  
 Sample : N4344-16  
 Misc : 5.85g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 DBVR3

Manual Integrations  
 APPROVED

Reviewed By : Semsettin  
 Yesilyurt

Quant Time: Aug 25 01:35:18 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM080422SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Thu Aug 25 01:31:24 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response   | Conc     | Units | Dev(Min) |
|-------------------------------|--------|----------------|------------|----------|-------|----------|
| -----                         |        |                |            |          |       |          |
| Internal Standards            |        |                |            |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.842  | 114            | 283969     | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.628 | 117            | 292421     | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.554 | 152            | 127860     | 25.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |        |                |            |          |       |          |
| 4) Vinyl Chloride-d3          | 2.337  | 65             | 115676     | 19.488   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 150 | Recovery = | 77.960%  |       |          |
| 7) Chloroethane-d5            | 2.873  | 69             | 88098      | 23.826   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 150 | Recovery = | 95.320%  |       |          |
| 11) 1,1-Dichloroethene-d2     | 4.001  | 63             | 76374      | 11.290   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 45 - 110 | Recovery = | 45.160%  |       |          |
| 21) 2-Butanone-d5             | 7.080  | 46             | 55090      | 49.887   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range 20 - 135 | Recovery = | 99.780%  |       |          |
| 24) Chloroform-d              | 7.647  | 84             | 168687     | 19.633   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 40 - 150 | Recovery = | 78.520%  |       |          |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65             | 101522m    | 21.282   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 70 - 130 | Recovery = | 85.120%  |       |          |
| 32) Benzene-d6                | 8.275  | 84             | 293510     | 17.019   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 20 - 135 | Recovery = | 68.080%  |       |          |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67             | 99960      | 19.631   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 70 - 120 | Recovery = | 78.520%  |       |          |
| 41) Toluene-d8                | 10.323 | 98             | 252602     | 15.671   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 130 | Recovery = | 62.680%  |       |          |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79             | 37961      | 17.021   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 135 | Recovery = | 68.080%  |       |          |
| 47) 2-Hexanone-d5             | 10.920 | 63             | 47110      | 50.090   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range 20 - 135 | Recovery = | 100.180% |       |          |
| 56) 1,1,2,2-Tetrachloroeth... | 12.688 | 84             | 105186     | 21.292   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 45 - 120 | Recovery = | 85.160%  |       |          |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152            | 97015      | 20.735   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 75 - 120 | Recovery = | 82.920%  |       |          |
| Target Compounds              |        |                |            |          |       |          |
| 46) Tetrachloroethene         | 10.860 | 164            | 317849     | 86.005   | ug/L  | 88       |
| -----                         |        |                |            |          |       |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW082422\  
Data File : VW024330.D  
Acq On : 24 Aug 2022 18:39  
Operator : SY/VA  
Sample : N4344-16  
Misc : 5.85g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
DBVR3

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

Quant Time: Aug 25 01:35:18 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM080422SMA.M  
Quant Title : SFAM01.0  
QLast Update : Thu Aug 25 01:31:24 2022  
Response via : Initial Calibration

