

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW040422\  
 Data File : VW022385.D  
 Acq On : 04 Apr 2022 14:40  
 Operator : SY/VA  
 Sample : N2225-03  
 Misc : 7.29g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 BGQD2

Quant Time: Apr 05 01:56:24 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM040122SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Tue Apr 05 01:44:25 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|--------|-----------|
| -----                         |        |       |          |          |        |           |
| Internal Standards            |        |       |          |          |        |           |
| 1) 1,4-Difluorobenzene        | 8.842  | 114   | 211736   | 25.000   | ug/L   | 0.00      |
| 28) Chlorobenzene-d5          | 11.628 | 117   | 211333   | 25.000   | ug/L   | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 13.554 | 152   | 111669   | 25.000   | ug/L   | 0.00      |
|                               |        |       |          |          |        |           |
| System Monitoring Compounds   |        |       |          |          |        |           |
| 4) Vinyl Chloride-d3          | 2.355  | 65    | 91965    | 26.502   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 106.000%  |
| 7) Chloroethane-d5            | 2.892  | 69    | 59087    | 28.522   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 114.080%  |
| 11) 1,1-Dichloroethene-d2     | 4.019  | 63    | 84333    | 16.379   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 65.520%   |
| 21) 2-Butanone-d5             | 7.080  | 46    | 60197    | 70.993   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 141.980%# |
| 24) Chloroform-d              | 7.647  | 84    | 137617   | 23.310   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 93.240%   |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65    | 96525    | 27.650   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 110.600%  |
| 32) Benzene-d6                | 8.275  | 84    | 286519   | 24.689   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 98.760%   |
| 36) 1,2-Dichloropropane-d6    | 9.275  | 67    | 87398    | 25.085   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 100.320%  |
| 41) Toluene-d8                | 10.323 | 98    | 278687   | 25.241   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 100.960%  |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 44330    | 25.302   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 101.200%  |
| 47) 2-Hexanone-d5             | 10.921 | 63    | 50872    | 71.280   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 142.560%# |
| 56) 1,1,2,2-Tetrachloroeth... | 12.689 | 84    | 91942    | 31.281   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 125.120%# |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 101283   | 28.096   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 112.400%  |
|                               |        |       |          |          |        |           |
| Target Compounds              |        |       |          |          | Qvalue |           |
| 42) Toluene                   | 10.390 | 91    | 17163    | 1.137    | ug/L   | 96        |
| -----                         |        |       |          |          |        |           |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW040422\  
Data File : VW022385.D  
Acq On : 04 Apr 2022 14:40  
Operator : SY/VA  
Sample : N2225-03  
Misc : 7.29g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
BGQD2

Quant Time: Apr 05 01:56:24 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM040122SMA.M  
Quant Title : SFAM01.0  
QLast Update : Tue Apr 05 01:44:25 2022  
Response via : Initial Calibration

