

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW030322\  
 Data File : VW022171.D  
 Acq On : 03 Mar 2022 18:12  
 Operator : SY/VA  
 Sample : N1733-20  
 Misc : 6.42g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 DBRT8

Quant Time: Mar 04 00:35:19 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM022322SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Mar 04 00:31:34 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.841  | 114   | 180743   | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.627 | 117   | 168008   | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.554 | 152   | 89254    | 25.000   | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 2.349  | 65    | 37920    | 16.085   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 64.360%  |
| 7) Chloroethane-d5            | 2.879  | 69    | 32473    | 17.507   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 70.040%  |
| 11) 1,1-Dichloroethene-d2     | 4.013  | 63    | 45717    | 12.664   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 50.640%  |
| 21) 2-Butanone-d5             | 7.073  | 46    | 20084    | 50.670   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 101.340% |
| 24) Chloroform-d              | 7.646  | 84    | 87252    | 21.636   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 86.560%  |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65    | 44703    | 21.326   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 85.320%  |
| 32) Benzene-d6                | 8.274  | 84    | 157834   | 20.186   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 80.760%  |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67    | 47018    | 21.653   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 86.600%  |
| 41) Toluene-d8                | 10.323 | 98    | 147510   | 18.976   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 75.920%  |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 18116    | 18.816   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 75.280%  |
| 47) 2-Hexanone-d5             | 10.926 | 63    | 17556    | 49.157   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 98.320%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.688 | 84    | 44406    | 23.302   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 93.200%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.847 | 152   | 61844    | 21.573   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 86.280%  |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 20) cis-1,2-Dichloroethene    | 7.171  | 96    | 8499     | 3.826    | ug/L  | 99       |
| -----                         |        |       |          |          |       |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW030322\  
Data File : VW022171.D  
Acq On : 03 Mar 2022 18:12  
Operator : SY/VA  
Sample : N1733-20  
Misc : 6.42g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
DBRT8

Quant Time: Mar 04 00:35:19 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM022322SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Mar 04 00:31:34 2022  
Response via : Initial Calibration

