

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW051922\  
 Data File : VW023167.D  
 Acq On : 19 May 2022 12:40  
 Operator : SY/VA  
 Sample : N2929-08  
 Misc : 7.89g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 DBTG2

Quant Time: May 20 01:50:10 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM050222SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri May 20 01:47:53 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|--------|-----------|
| -----                         |        |       |          |          |        |           |
| Internal Standards            |        |       |          |          |        |           |
| 1) 1,4-Difluorobenzene        | 8.842  | 114   | 364974   | 25.000   | ug/L   | 0.00      |
| 28) Chlorobenzene-d5          | 11.634 | 117   | 326137   | 25.000   | ug/L   | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 13.554 | 152   | 178432   | 25.000   | ug/L   | 0.00      |
|                               |        |       |          |          |        |           |
| System Monitoring Compounds   |        |       |          |          |        |           |
| 4) Vinyl Chloride-d3          | 2.355  | 65    | 109010   | 14.558   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 58.240%   |
| 7) Chloroethane-d5            | 2.885  | 69    | 81189    | 16.666   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 66.680%   |
| 11) 1,1-Dichloroethene-d2     | 4.019  | 63    | 118225   | 12.219   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 48.880%   |
| 21) 2-Butanone-d5             | 7.074  | 46    | 95892    | 67.354   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 134.700%  |
| 24) Chloroform-d              | 7.653  | 84    | 202793   | 18.965   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 75.880%   |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65    | 129926   | 22.154   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 88.600%   |
| 32) Benzene-d6                | 8.275  | 84    | 384824   | 20.471   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 81.880%   |
| 36) 1,2-Dichloropropane-d6    | 9.275  | 67    | 125633   | 23.792   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 95.160%   |
| 41) Toluene-d8                | 10.323 | 98    | 371379   | 20.451   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 81.800%   |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 55084    | 22.656   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 90.640%   |
| 47) 2-Hexanone-d5             | 10.921 | 63    | 82847    | 82.186   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 164.380%# |
| 56) 1,1,2,2-Tetrachloroeth... | 12.689 | 84    | 153209   | 31.129   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 124.520%# |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 141489   | 22.684   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 90.720%   |
|                               |        |       |          |          |        |           |
| Target Compounds              |        |       |          |          | Qvalue |           |
| 13) Acetone                   | 4.123  | 43    | 7569     | 7.101    | ug/L   | 73        |
| -----                         |        |       |          |          |        |           |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW051922\  
Data File : VW023167.D  
Acq On : 19 May 2022 12:40  
Operator : SY/VA  
Sample : N2929-08  
Misc : 7.89g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
DBTG2

Quant Time: May 20 01:50:10 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM050222SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri May 20 01:47:53 2022  
Response via : Initial Calibration

