

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW101921\  
 Data File : VW020625.D  
 Acq On : 19 Oct 2021 23:12  
 Operator : SY/VA  
 Sample : M4263-08  
 Misc : 4.77g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 GB7F3

Quant Time: Oct 20 05:29:42 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100821SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Wed Oct 20 02:32:07 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 8.842  | 114   | 180656   | 25.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 11.628 | 117   | 161870   | 25.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.560 | 152   | 59261    | 25.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 2.343  | 65    | 52001    | 19.782   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 79.120%  |
| 7) Chloroethane-d5            | 2.879  | 69    | 21516    | 15.495   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 62.000%  |
| 11) 1,1-Dichloroethene-d2     | 4.007  | 63    | 78174    | 14.513   | ug/L   | -0.01    |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 58.040%  |
| 21) 2-Butanone-d5             | 7.080  | 46    | 33562    | 41.952   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 83.900%  |
| 24) Chloroform-d              | 7.647  | 84    | 124816   | 21.675   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 86.680%  |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65    | 73561    | 22.366   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 89.480%  |
| 32) Benzene-d6                | 8.275  | 84    | 244914   | 23.002   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 92.000%  |
| 36) 1,2-Dichloropropane-d6    | 9.275  | 67    | 81205    | 23.401   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 93.600%  |
| 41) Toluene-d8                | 10.323 | 98    | 215842   | 22.593   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 90.360%  |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 30372    | 21.538   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 86.160%  |
| 47) 2-Hexanone-d5             | 10.927 | 63    | 24456    | 45.812   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 91.620%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.689 | 84    | 54664    | 20.840   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 83.360%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 53706    | 23.167   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 92.680%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 13) Acetone                   | 4.135  | 43    | 14128    | 19.235   | ug/L   | 97       |
| 15) Methyl Acetate            | 4.684  | 43    | 3821     | 2.801    | ug/L   | 93       |
| -----                         |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW101921\  
Data File : VW020625.D  
Acq On : 19 Oct 2021 23:12  
Operator : SY/VA  
Sample : M4263-08  
Misc : 4.77g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
GB7F3

Quant Time: Oct 20 05:29:42 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100821SMA.M  
Quant Title : SFAM01.0  
QLast Update : Wed Oct 20 02:32:07 2021  
Response via : Initial Calibration

