

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW051222\  
 Data File : VW022999.D  
 Acq On : 12 May 2022 14:16  
 Operator : SY/VA  
 Sample : N2766-13  
 Misc : 6.56g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 EW4G3

Quant Time: May 13 01:12:17 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM050222SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri May 13 01:10:05 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.841  | 114   | 357584   | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.628 | 117   | 342167   | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.554 | 152   | 153837   | 25.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 2.349  | 65    | 100155   | 13.652   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 54.600%  |
| 7) Chloroethane-d5            | 2.885  | 69    | 82084    | 17.198   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 68.800%  |
| 11) 1,1-Dichloroethene-d2     | 4.013  | 63    | 106830   | 11.270   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 45.080%  |
| 21) 2-Butanone-d5             | 7.074  | 46    | 52510    | 37.645   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 75.280%  |
| 24) Chloroform-d              | 7.647  | 84    | 200784   | 19.165   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 76.680%  |
| 26) 1,2-Dichloroethane-d4     | 8.506  | 65    | 143      | 0.025    | ug/L  | 0.20     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 0.080%#  |
| 32) Benzene-d6                | 8.275  | 84    | 366185   | 18.567   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 74.280%  |
| 36) 1,2-Dichloropropane-d6    | 9.268  | 67    | 112823   | 20.365   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 81.480%  |
| 41) Toluene-d8                | 10.323 | 98    | 336506   | 17.663   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 70.640%  |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 42659    | 16.723   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 66.880%  |
| 47) 2-Hexanone-d5             | 10.920 | 63    | 41568    | 39.305   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 78.600%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.688 | 84    | 100455   | 19.454   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 77.800%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 105465   | 19.612   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 78.440%  |

Target Compounds Qvalue

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

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