

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW101922\  
 Data File : VW024954.D  
 Acq On : 19 Oct 2022 21:59  
 Operator : SY/VA  
 Sample : N5193-05  
 Misc : 6.43g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 LSP-SS-03-01-03

Quant Time: Oct 20 02:04:34 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM101222SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Thu Oct 20 01:56:31 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|-------|-----------|
| -----                         |        |       |          |          |       |           |
| Internal Standards            |        |       |          |          |       |           |
| 1) 1,4-Difluorobenzene        | 8.842  | 114   | 416082   | 25.000   | ug/L  | 0.00      |
| 28) Chlorobenzene-d5          | 11.628 | 117   | 265481   | 25.000   | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 13.554 | 152   | 56855    | 25.000   | ug/L  | 0.00      |
| System Monitoring Compounds   |        |       |          |          |       |           |
| 4) Vinyl Chloride-d3          | 2.349  | 65    | 94304    | 19.211   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 76.840%   |
| 7) Chloroethane-d5            | 2.873  | 69    | 59703    | 20.773   | ug/L  | -0.01     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 83.080%   |
| 11) 1,1-Dichloroethene-d2     | 4.019  | 63    | 142382   | 13.340   | ug/L  | -0.01     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 53.360%   |
| 21) 2-Butanone-d5             | 7.074  | 46    | 124863   | 80.279   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 160.560%# |
| 24) Chloroform-d              | 7.647  | 84    | 314825   | 26.826   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 107.320%  |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65    | 159754   | 26.010   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 104.040%  |
| 32) Benzene-d6                | 8.275  | 84    | 584991   | 35.139   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 140.560%# |
| 36) 1,2-Dichloropropane-d6    | 9.275  | 67    | 209247   | 40.980   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 163.920%# |
| 41) Toluene-d8                | 10.323 | 98    | 429465   | 28.742   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 114.960%  |
| 43) trans-1,3-Dichloroprop... | 10.573 | 79    | 38235    | 19.744   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 78.960%   |
| 47) 2-Hexanone-d5             | 10.921 | 63    | 87337    | 102.021  | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 204.040%# |
| 56) 1,1,2,2-Tetrachloroeth... | 12.689 | 84    | 171196   | 42.992   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 171.960%# |
| 66) 1,2-Dichlorobenzene-d4    | 13.847 | 152   | 69348    | 33.377   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 133.520%# |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW101922\  
Data File : VW024954.D  
Acq On : 19 Oct 2022 21:59  
Operator : SY/VA  
Sample : N5193-05  
Misc : 6.43g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
LSP-SS-03-01-03

Quant Time: Oct 20 02:04:34 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM101222SMA.M  
Quant Title : SFAM01.0  
QLast Update : Thu Oct 20 01:56:31 2022  
Response via : Initial Calibration

