

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW041024\  
 Data File : VW028380.D  
 Acq On : 10 Apr 2024 14:09  
 Operator : SY/MD  
 Sample : P2037-12  
 Misc : 4.99g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :

Quant Time: Apr 11 05:56:16 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM040824SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Thu Apr 11 05:54:50 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.837  | 114   | 316435   | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 292013   | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 139431   | 25.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 107284   | 21.148   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 84.600%  |
| 7) Chloroethane-d5            | 2.899  | 69    | 81982    | 21.322   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 85.280%  |
| 11) 1,1-Dichloroethene-d2     | 4.021  | 65    | 45305    | 21.089   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 84.360%  |
| 21) 2-Butanone-d5             | 7.075  | 46    | 52397    | 55.196   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 110.400% |
| 24) Chloroform-d              | 7.648  | 84    | 184831   | 22.384   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 89.520%  |
| 26) 1,2-Dichloroethane-d4     | 8.301  | 65    | 107801   | 25.122   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 100.480% |
| 32) Benzene-d6                | 8.276  | 84    | 368768   | 23.117   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 92.480%  |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 111049   | 23.419   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 93.680%  |
| 41) Toluene-d8                | 10.319 | 98    | 330171   | 22.761   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 91.040%  |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 44464    | 23.583   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 94.320%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 36282    | 55.238   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 110.480% |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 87146    | 26.048   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 104.200% |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152   | 106682   | 24.194   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 96.760%  |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW041024\  
Data File : VW028380.D  
Acq On : 10 Apr 2024 14:09  
Operator : SY/MD  
Sample : P2037-12  
Misc : 4.99g/10mL/MSVOA\_W/SOIL/A  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :

Quant Time: Apr 11 05:56:16 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM040824SMA.M  
Quant Title : SFAM01.0  
QLast Update : Thu Apr 11 05:54:50 2024  
Response via : Initial Calibration

