

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW072524\  
 Data File : VW029740.D  
 Acq On : 25 Jul 2024 17:11  
 Operator : SY/MD  
 Sample : P3344-12  
 Misc : 4.70g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :

Quant Time: Jul 26 01:29:47 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM072424SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Thu Jul 25 01:35:38 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 8.843  | 114   | 393147   | 25.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 373712   | 25.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 175827   | 25.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 2.362  | 65    | 61965    | 11.102   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 44.400%  |
| 7) Chloroethane-d5            | 2.893  | 69    | 56088    | 14.076   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 56.320%  |
| 11) 1,1-Dichloroethene-d2     | 4.021  | 65    | 32541    | 12.772   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 51.080%  |
| 21) 2-Butanone-d5             | 7.075  | 46    | 63825    | 41.722   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 83.440%  |
| 24) Chloroform-d              | 7.648  | 84    | 177112   | 17.403   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 69.600%  |
| 26) 1,2-Dichloroethane-d4     | 8.306  | 65    | 106984   | 18.456   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 73.840%  |
| 32) Benzene-d6                | 8.276  | 84    | 309335   | 15.319   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 61.280%  |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 114030   | 17.686   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 70.760%  |
| 41) Toluene-d8                | 10.318 | 98    | 261414   | 14.560   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 58.240%  |
| 43) trans-1,3-Dichloroprop... | 10.574 | 79    | 39573    | 15.168   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 60.680%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 46247    | 43.500   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 87.000%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 100682   | 21.031   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 84.120%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152   | 100288   | 18.369   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 73.480%# |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 16) Methylene chloride        | 4.917  | 84    | 21050    | 2.561    | ug/L   | 95       |
| 48) 2-Hexanone                | 10.922 | 43    | 6950     | 2.082    | ug/L # | 70       |
| 61) 1,2,3-Trichloropropane    | 13.556 | 75    | 25991    | 6.078    | ug/L # | 69       |
| -----                         |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW072524\  
Data File : VW029740.D  
Acq On : 25 Jul 2024 17:11  
Operator : SY/MD  
Sample : P3344-12  
Misc : 4.70g/10mL/MSVOA\_W/SOIL/A  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :

Quant Time: Jul 26 01:29:47 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM072424SMA.M  
Quant Title : SFAM01.0  
QLast Update : Thu Jul 25 01:35:38 2024  
Response via : Initial Calibration

