

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW101421\  
 Data File : VW020481.D  
 Acq On : 14 Oct 2021 09:01  
 Operator : SY/VA  
 Sample : VW1014SBL01  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VBLK462

Quant Time: Oct 15 09:26:44 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100821SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Oct 15 00:58:32 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.842  | 114   | 222046   | 25.00    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.634 | 117   | 205744   | 25.00    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.560 | 152   | 94435    | 25.00    | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 2.349  | 65    | 56448    | 17.47    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 69.88%   |
| 7) Chloroethane-d5            | 2.885  | 69    | 31716    | 18.58    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 74.32%   |
| 11) 1,1-Dichloroethene-d2     | 4.013  | 63    | 92894    | 14.03    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 56.12%   |
| 21) 2-Butanone-d5             | 7.086  | 46    | 37283    | 37.92    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 75.84%   |
| 24) Chloroform-d              | 7.653  | 84    | 144372   | 20.40    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 81.60%   |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65    | 83246    | 20.59    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 82.36%   |
| 32) Benzene-d6                | 8.275  | 84    | 271250   | 20.04    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 80.16%   |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67    | 91758    | 20.80    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 83.20%   |
| 41) Toluene-d8                | 10.323 | 98    | 245984   | 20.26    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 81.04%   |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 35616    | 19.87    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 79.48%   |
| 47) 2-Hexanone-d5             | 10.927 | 63    | 25031    | 36.89    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 73.78%   |
| 56) 1,1,2,2-Tetrachloroeth... | 12.694 | 84    | 66622    | 19.98    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 79.92%   |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 83973    | 22.73    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 90.92%   |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW101421\  
Data File : VW020481.D  
Acq On : 14 Oct 2021 09:01  
Operator : SY/VA  
Sample : VW1014SBL01  
Misc : 5.00g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VBLK462

Quant Time: Oct 15 09:26:44 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100821SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Oct 15 00:58:32 2021  
Response via : Initial Calibration

