

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW051523\  
 Data File : VW025976.D  
 Acq On : 15 May 2023 11:49  
 Operator : SY/MD  
 Sample : VW0515SBL01  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VBLK502

Quant Time: May 15 23:34:57 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM050123SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Mon May 15 23:34:38 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response | Conc   | Units   | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|---------|----------|
| -----                         |        |                |          |        |         |          |
| Internal Standards            |        |                |          |        |         |          |
| 1) 1,4-Difluorobenzene        | 8.843  | 114            | 574249   | 25.000 | ug/L    | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117            | 544769   | 25.000 | ug/L    | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152            | 239449   | 25.000 | ug/L    | 0.00     |
| System Monitoring Compounds   |        |                |          |        |         |          |
| 4) Vinyl Chloride-d3          | 2.363  | 65             | 180364   | 22.165 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 150 | Recovery | =      | 88.640% |          |
| 7) Chloroethane-d5            | 2.899  | 69             | 147787   | 24.497 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 150 | Recovery | =      | 98.000% |          |
| 11) 1,1-Dichloroethene-d2     | 4.021  | 65             | 87819    | 21.552 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 45 - 110 | Recovery | =      | 86.200% |          |
| 21) 2-Butanone-d5             | 7.075  | 46             | 120553   | 44.813 | ug/L    | 0.00     |
| Spiked Amount                 | 50.000 | Range 20 - 135 | Recovery | =      | 89.620% |          |
| 24) Chloroform-d              | 7.648  | 84             | 389128   | 23.500 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 40 - 150 | Recovery | =      | 94.000% |          |
| 26) 1,2-Dichloroethane-d4     | 8.301  | 65             | 219877   | 23.483 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 70 - 130 | Recovery | =      | 93.920% |          |
| 32) Benzene-d6                | 8.276  | 84             | 784487   | 22.038 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 20 - 135 | Recovery | =      | 88.160% |          |
| 36) 1,2-Dichloropropane-d6    | 9.276  | 67             | 259721   | 22.804 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 70 - 120 | Recovery | =      | 91.200% |          |
| 41) Toluene-d8                | 10.325 | 98             | 666820   | 21.008 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 130 | Recovery | =      | 84.040% |          |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79             | 91909    | 19.908 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 135 | Recovery | =      | 79.640% |          |
| 47) 2-Hexanone-d5             | 10.922 | 63             | 79002    | 40.679 | ug/L    | 0.00     |
| Spiked Amount                 | 50.000 | Range 20 - 135 | Recovery | =      | 81.360% |          |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84             | 195141   | 22.480 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 45 - 120 | Recovery | =      | 89.920% |          |
| 66) 1,2-Dichlorobenzene-d4    | 13.849 | 152            | 213120   | 24.415 | ug/L    | 0.00     |
| Spiked Amount                 | 25.000 | Range 75 - 120 | Recovery | =      | 97.680% |          |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW051523\  
Data File : VW025976.D  
Acq On : 15 May 2023 11:49  
Operator : SY/MD  
Sample : VW0515SBL01  
Misc : 5.00g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VBLK502

Quant Time: May 15 23:34:57 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM050123SMA.M  
Quant Title : SFAM01.0  
QLast Update : Mon May 15 23:34:38 2023  
Response via : Initial Calibration

