

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD052824\  
 Data File : VD079042.D  
 Acq On : 28 May 2024 11:50  
 Operator : RP/MD  
 Sample : VIBLK188  
 Misc : 5.00G/10ml/MSVOA\_D/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VIBLK188

Quant Time: May 29 01:33:34 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\SFAMDLM051724SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri May 24 02:12:30 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 0.000  | 114   | 0        | 0.000    | ug/L  | -8.78    |
| 28) Chlorobenzene-d5          | 11.575 | 117   | 114      | 25.000   | ug/L  | # 0.00   |
| 58) 1,4-Dichlorobenzene-d4    | 13.516 | 152   | 180      | 25.000   | ug/L  | # 0.00   |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 0.000  | 65    | 0        | 0.000    | ug/L  |          |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 0.000%#  |
| 7) Chloroethane-d5            | 0.000  | 69    | 0        | 0.000    | ug/L  |          |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 0.000%#  |
| 11) 1,1-Dichloroethene-d2     | 0.000  | 65    | 0        | 0.000    | ug/L  |          |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 0.000%#  |
| 21) 2-Butanone-d5             | 0.000  | 46    | 0        | 0.000    | ug/L  |          |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 0.000%#  |
| 24) Chloroform-d              | 0.000  | 84    | 0        | 0.000    | ug/L  |          |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 0.000%#  |
| 26) 1,2-Dichloroethane-d4     | 0.000  | 65    | 0        | 0.000    | ug/L  |          |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 0.000%#  |
| 32) Benzene-d6                | 0.000  | 84    | 0        | 0.000    | ug/L  |          |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 0.000%#  |
| 36) 1,2-Dichloropropane-d6    | 0.000  | 67    | 0        | 0.000    | ug/L  |          |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 0.000%#  |
| 41) Toluene-d8                | 0.000  | 98    | 0        | 0.000    | ug/L  |          |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 0.000%#  |
| 43) trans-1,3-Dichloroprop... | 0.000  | 79    | 0        | 0.000    | ug/L  |          |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 0.000%#  |
| 47) 2-Hexanone-d5             | 0.000  | 63    | 0        | 0.000    | ug/L  |          |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 0.000%#  |
| 56) 1,1,2,2-Tetrachloroeth... | 0.000  | 84    | 0        | 0.000    | ug/L  |          |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 0.000%#  |
| 66) 1,2-Dichlorobenzene-d4    | 13.516 | 152   | 180      | 29.463   | ug/L  | -0.30    |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 117.840% |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD052824\  
Data File : VD079042.D  
Acq On : 28 May 2024 11:50  
Operator : RP/MD  
Sample : VIBLK188  
Misc : 5.00G/10ml/MSVOA\_D/SOIL  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VIBLK188

Quant Time: May 29 01:33:34 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\SFAMDLM051724SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri May 24 02:12:30 2024  
Response via : Initial Calibration

