

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV083123\  
 Data File : VV031971.D  
 Acq On : 31 Aug 2023 19:00  
 Operator : SY/MD  
 Sample : VIBLK228  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VIBLK228

Quant Time: Sep 01 02:12:32 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM082323WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Fri Sep 01 00:57:38 2023  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|--------|----------|
| -----                         |         |       |          |          |        |          |
| Internal Standards            |         |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.539   | 114   | 240433   | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.789   | 117   | 233282   | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.191  | 152   | 123095   | 50.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |         |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.281   | 65    | 68320    | 45.404   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =      | 90.800%  |
| 7) Chloroethane-d5            | 1.535   | 69    | 59869    | 45.388   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =      | 90.780%  |
| 11) 1,1-Dichloroethene-d2     | 2.063   | 65    | 29711    | 42.168   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 84.340%  |
| 21) 2-Butanone-d5             | 3.799   | 46    | 112800   | 95.314   | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =      | 95.310%  |
| 24) Chloroform-d              | 4.256   | 84    | 142713   | 43.392   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 86.780%  |
| 26) 1,2-Dichloroethane-d4     | 4.947   | 65    | 100700   | 46.137   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 92.280%  |
| 32) Benzene-d6                | 4.966   | 84    | 298530   | 46.898   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 93.800%  |
| 36) 1,2-Dichloropropane-d6    | 5.995   | 67    | 100378   | 48.992   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =      | 97.980%  |
| 41) Toluene-d8                | 7.249   | 98    | 262248   | 44.712   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 89.420%  |
| 43) trans-1,3-Dichloroprop... | 7.558   | 79    | 49841    | 46.934   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 93.860%  |
| 47) 2-Hexanone-d5             | 8.030   | 63    | 81065    | 129.090  | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =      | 129.090% |
| 56) 1,1,2,2-Tetrachloroeth... | 10.156  | 84    | 129195   | 48.797   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =      | 97.600%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.564  | 152   | 102201   | 45.545   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 91.080%  |
| Target Compounds              |         |       |          |          |        |          |
|                               |         |       |          |          | Qvalue |          |
| 16) Methylene chloride        | 2.455   | 84    | 5309     | 3.279    | ug/L   | 98       |
| -----                         |         |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV083123\  
Data File : VV031971.D  
Acq On : 31 Aug 2023 19:00  
Operator : SY/MD  
Sample : VIBLK228  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
VIBLK228

Quant Time: Sep 01 02:12:32 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM082323WMA.M  
Quant Title : VOC Analysis  
QLast Update : Fri Sep 01 00:57:38 2023  
Response via : Initial Calibration

