

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW042623\  
 Data File : VW030889.D  
 Acq On : 26 Apr 2023 18:48  
 Operator : SY/MD  
 Sample : 02475-06  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0AW8

Quant Time: Apr 27 04:48:54 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM041723WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Thu Apr 27 04:45:18 2023  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|--------|----------|
| -----                         |         |       |          |          |        |          |
| Internal Standards            |         |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.542   | 114   | 196113   | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.793   | 117   | 189651   | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.194  | 152   | 102226   | 50.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |         |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.282   | 65    | 51313    | 35.692   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =      | 71.380%  |
| 7) Chloroethane-d5            | 1.539   | 69    | 47849    | 39.717   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =      | 79.440%  |
| 11) 1,1-Dichloroethene-d2     | 2.066   | 65    | 27556    | 40.417   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 80.840%  |
| 21) 2-Butanone-d5             | 3.806   | 46    | 72787    | 92.177   | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =      | 92.180%  |
| 24) Chloroform-d              | 4.259   | 84    | 122043   | 46.843   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 93.680%  |
| 26) 1,2-Dichloroethane-d4     | 4.950   | 65    | 88418    | 52.785   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 105.580% |
| 32) Benzene-d6                | 4.970   | 84    | 222154   | 49.545   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 99.080%  |
| 36) 1,2-Dichloropropane-d6    | 5.998   | 67    | 68833    | 49.420   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =      | 98.840%  |
| 41) Toluene-d8                | 7.252   | 98    | 198785   | 47.218   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 94.440%  |
| 43) trans-1,3-Dichloroprop... | 7.561   | 79    | 34768    | 49.527   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 99.060%  |
| 47) 2-Hexanone-d5             | 8.034   | 63    | 46243    | 84.280   | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =      | 84.280%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.159  | 84    | 95280    | 47.144   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =      | 94.280%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.567  | 152   | 89185    | 54.888   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 109.780% |
| Target Compounds              |         |       |          |          |        |          |
|                               |         |       |          |          | Qvalue |          |
| 12) 1,1-Dichloroethene        | 2.073   | 96    | 2626     | 1.912    | ug/L   | # 1      |
| 20) cis-1,2-Dichloroethene    | 3.835   | 96    | 5603     | 3.716    | ug/L   | 97       |
| 30) 1,1,1-Trichloroethane     | 4.523   | 97    | 52479    | 19.693   | ug/L   | 98       |
| 34) Trichloroethene           | 5.841   | 95    | 348484   | 232.633  | ug/L   | 98       |
| -----                         |         |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV042623\  
Data File : VV030889.D  
Acq On : 26 Apr 2023 18:48  
Operator : SY/MD  
Sample : 02475-06  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0AW8

Quant Time: Apr 27 04:48:54 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM041723WMA.M  
Quant Title : VOC Analysis  
QLast Update : Thu Apr 27 04:45:18 2023  
Response via : Initial Calibration

