

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW042423\  
 Data File : VW030801.D  
 Acq On : 24 Apr 2023 18:34  
 Operator : SY/MD  
 Sample : 02479-17  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 EW972

Quant Time: Apr 25 03:23:48 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM041723WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Sat Apr 22 00:43:23 2023  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|-------|----------|
| -----                         |         |       |          |          |       |          |
| Internal Standards            |         |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.542   | 114   | 234324   | 50.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.792   | 117   | 226428   | 50.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.194  | 152   | 110135   | 50.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |         |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.282   | 65    | 52488    | 30.556   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 61.120%  |
| 7) Chloroethane-d5            | 1.539   | 69    | 49780    | 34.582   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 69.160%# |
| 11) 1,1-Dichloroethene-d2     | 2.066   | 65    | 27654    | 33.947   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 67.900%  |
| 21) 2-Butanone-d5             | 3.806   | 46    | 87724    | 92.977   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 92.980%  |
| 24) Chloroform-d              | 4.262   | 84    | 121757   | 39.112   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 78.220%  |
| 26) 1,2-Dichloroethane-d4     | 4.950   | 65    | 85467    | 42.703   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 85.400%  |
| 32) Benzene-d6                | 4.969   | 84    | 210798   | 39.376   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 78.760%  |
| 36) 1,2-Dichloropropane-d6    | 5.998   | 67    | 66760    | 40.147   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 80.300%  |
| 41) Toluene-d8                | 7.252   | 98    | 183722   | 36.552   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 73.100%# |
| 43) trans-1,3-Dichloroprop... | 7.561   | 79    | 31477    | 37.556   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 75.120%  |
| 47) 2-Hexanone-d5             | 8.034   | 63    | 55730    | 85.073   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 85.070%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.159  | 84    | 103024   | 42.696   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 85.400%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.570  | 152   | 78778    | 45.002   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 90.000%  |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV042423\  
Data File : VV030801.D  
Acq On : 24 Apr 2023 18:34  
Operator : SY/MD  
Sample : 02479-17  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
EW972

Quant Time: Apr 25 03:23:48 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM041723WMA.M  
Quant Title : VOC Analysis  
QLast Update : Sat Apr 22 00:43:23 2023  
Response via : Initial Calibration

