

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU043023\  
 Data File : VU053992.D  
 Acq On : 29 Apr 2023 17:39  
 Operator : JC/MD  
 Sample : 02565-02  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0AX5

Quant Time: May 01 02:58:35 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM042923WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Mon May 01 02:19:21 2023  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|-------|----------|
| -----                         |         |       |          |          |       |          |
| Internal Standards            |         |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.243   | 114   | 285279   | 50.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.410   | 117   | 264110   | 50.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.806  | 152   | 125063   | 50.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |         |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.600   | 65    | 99035    | 45.901   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 91.800%  |
| 7) Chloroethane-d5            | 1.912   | 69    | 67015    | 47.317   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 94.640%  |
| 11) 1,1-Dichloroethene-d2     | 2.565   | 63    | 137782   | 36.004   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 72.000%  |
| 21) 2-Butanone-d5             | 4.623   | 46    | 118081   | 95.957   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 95.960%  |
| 24) Chloroform-d              | 5.057   | 84    | 178094   | 44.943   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 89.880%  |
| 26) 1,2-Dichloroethane-d4     | 5.697   | 65    | 117147   | 46.043   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 92.080%  |
| 32) Benzene-d6                | 5.722   | 84    | 363036   | 46.698   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 93.400%  |
| 36) 1,2-Dichloropropane-d6    | 6.684   | 67    | 115236   | 46.954   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 93.900%  |
| 41) Toluene-d8                | 7.893   | 98    | 321250   | 45.771   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 91.540%  |
| 43) trans-1,3-Dichloroprop... | 8.172   | 79    | 56357    | 46.402   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 92.800%  |
| 47) 2-Hexanone-d5             | 8.629   | 63    | 81579    | 92.806   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 92.810%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.751  | 84    | 146261   | 45.244   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 90.480%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.188  | 152   | 118575   | 48.534   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 97.060%  |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU043023\  
Data File : VU053992.D  
Acq On : 29 Apr 2023 17:39  
Operator : JC/MD  
Sample : 02565-02  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0AX5

Quant Time: May 01 02:58:35 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM042923WMA.M  
Quant Title : VOC Analysis  
QLast Update : Mon May 01 02:19:21 2023  
Response via : Initial Calibration

