

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU112122\  
 Data File : VU052014.D  
 Acq On : 21 Nov 2022 23:16  
 Operator : JC/MD  
 Sample : N5716-01  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 A0B23

Quant Time: Nov 22 01:07:29 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM112122WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Tue Nov 22 01:03:12 2022  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon           | Response | Conc        | Units | Dev(Min) |
|-------------------------------|---------|----------------|----------|-------------|-------|----------|
| -----                         |         |                |          |             |       |          |
| Internal Standards            |         |                |          |             |       |          |
| 1) 1,4-Difluorobenzene        | 6.247   | 114            | 278795   | 50.000      | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.414   | 117            | 256824   | 50.000      | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.809  | 152            | 84993    | 50.000      | ug/L  | 0.00     |
| System Monitoring Compounds   |         |                |          |             |       |          |
| 4) Vinyl Chloride-d3          | 1.597   | 65             | 130195   | 53.890      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 135 | Recovery | = 107.780%  |       |          |
| 7) Chloroethane-d5            | 1.900   | 69             | 105534   | 55.157      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 130 | Recovery | = 110.320%  |       |          |
| 11) 1,1-Dichloroethene-d2     | 2.562   | 63             | 151202   | 42.221      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 125 | Recovery | = 84.440%   |       |          |
| 21) 2-Butanone-d5             | 4.616   | 46             | 203182   | 139.951     | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range 40 - 130 | Recovery | = 139.950%# |       |          |
| 24) Chloroform-d              | 5.060   | 84             | 197847   | 49.982      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | = 99.960%   |       |          |
| 26) 1,2-Dichloroethane-d4     | 5.697   | 65             | 120813   | 50.746      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | = 101.500%  |       |          |
| 32) Benzene-d6                | 5.723   | 84             | 416043   | 54.348      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | = 108.700%  |       |          |
| 36) 1,2-Dichloropropane-d6    | 6.687   | 67             | 134254   | 54.591      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 120 | Recovery | = 109.180%  |       |          |
| 41) Toluene-d8                | 7.896   | 98             | 325993   | 47.663      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 80 - 120 | Recovery | = 95.320%   |       |          |
| 43) trans-1,3-Dichloroprop... | 8.176   | 79             | 49003    | 46.807      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 125 | Recovery | = 93.620%   |       |          |
| 47) 2-Hexanone-d5             | 8.629   | 63             | 120373   | 125.474     | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range 45 - 130 | Recovery | = 125.470%  |       |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.755  | 84             | 220488   | 56.671      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 65 - 120 | Recovery | = 113.340%  |       |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.192  | 152            | 99794    | 56.778      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 80 - 120 | Recovery | = 113.560%  |       |          |

| Target Compounds | Qvalue |
|------------------|--------|
| -----            |        |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU112122\  
Data File : VU052014.D  
Acq On : 21 Nov 2022 23:16  
Operator : JC/MD  
Sample : N5716-01  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
A0B23

Quant Time: Nov 22 01:07:29 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM112122WMA.M  
Quant Title : VOC Analysis  
QLast Update : Tue Nov 22 01:03:12 2022  
Response via : Initial Calibration

