

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU090322\  
 Data File : VU050614.D  
 Acq On : 03 Sep 2022 16:00  
 Operator : SY/MD  
 Sample : N4481-01 10X  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 DBVF1

Quant Time: Sep 05 01:08:03 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM090222WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Mon Sep 05 01:05:15 2022  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|---------|----------------|----------|--------|----------|----------|
| -----                         |         |                |          |        |          |          |
| Internal Standards            |         |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 6.250   | 114            | 317279   | 50.000 | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 9.417   | 117            | 314253   | 50.000 | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.812  | 152            | 114986   | 50.000 | ug/L     | 0.00     |
| System Monitoring Compounds   |         |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.597   | 65             | 131875   | 48.596 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 135 | Recovery | =      | 97.200%  |          |
| 7) Chloroethane-d5            | 1.903   | 69             | 92470    | 50.389 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 130 | Recovery | =      | 100.780% |          |
| 11) 1,1-Dichloroethene-d2     | 2.562   | 63             | 156346   | 32.602 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 125 | Recovery | =      | 65.200%  |          |
| 21) 2-Butanone-d5             | 4.626   | 46             | 185887   | 93.625 | ug/L     | 0.00     |
| Spiked Amount                 | 100.000 | Range 40 - 130 | Recovery | =      | 93.630%  |          |
| 24) Chloroform-d              | 5.060   | 84             | 241533   | 46.961 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | =      | 93.920%  |          |
| 26) 1,2-Dichloroethane-d4     | 5.700   | 65             | 155110   | 49.352 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | =      | 98.700%  |          |
| 32) Benzene-d6                | 5.726   | 84             | 500796   | 48.222 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | =      | 96.440%  |          |
| 36) 1,2-Dichloropropane-d6    | 6.690   | 67             | 176623   | 51.801 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 120 | Recovery | =      | 103.600% |          |
| 41) Toluene-d8                | 7.896   | 98             | 427819   | 48.173 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 80 - 120 | Recovery | =      | 96.340%  |          |
| 43) trans-1,3-Dichloroprop... | 8.179   | 79             | 58684    | 41.597 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 125 | Recovery | =      | 83.200%  |          |
| 47) 2-Hexanone-d5             | 8.636   | 63             | 83842    | 97.758 | ug/L     | 0.00     |
| Spiked Amount                 | 100.000 | Range 45 - 130 | Recovery | =      | 97.760%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.755  | 84             | 255806   | 49.578 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 65 - 120 | Recovery | =      | 99.160%  |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.192  | 152            | 139602   | 51.863 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 80 - 120 | Recovery | =      | 103.720% |          |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU090322\  
Data File : VU050614.D  
Acq On : 03 Sep 2022 16:00  
Operator : SY/MD  
Sample : N4481-01 10X  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
DBVF1

Quant Time: Sep 05 01:08:03 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM090222WMA.M  
Quant Title : VOC Analysis  
QLast Update : Mon Sep 05 01:05:15 2022  
Response via : Initial Calibration

