

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU072122\  
 Data File : VU049819.D  
 Acq On : 21 Jul 2022 10:17  
 Operator : SY/MD  
 Sample : VU0721MBL01  
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA\_U/MEOH  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VBLK164

Quant Time: Jul 22 04:11:06 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM071122WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Fri Jul 22 03:08:56 2022  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon           | Response | Conc    | Units    | Dev(Min) |
|-------------------------------|---------|----------------|----------|---------|----------|----------|
| -----                         |         |                |          |         |          |          |
| Internal Standards            |         |                |          |         |          |          |
| 1) 1,4-Difluorobenzene        | 6.250   | 114            | 180182   | 50.000  | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 9.417   | 117            | 168790   | 50.000  | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.812  | 152            | 70214    | 50.000  | ug/L     | 0.00     |
| System Monitoring Compounds   |         |                |          |         |          |          |
| 4) Vinyl Chloride-d3          | 1.597   | 65             | 66379    | 43.662  | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 135 | Recovery | =       | 87.320%  |          |
| 7) Chloroethane-d5            | 1.903   | 69             | 52956    | 48.189  | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 130 | Recovery | =       | 96.380%  |          |
| 11) 1,1-Dichloroethene-d2     | 2.562   | 63             | 83135    | 30.958  | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 125 | Recovery | =       | 61.920%  |          |
| 21) 2-Butanone-d5             | 4.620   | 46             | 148320   | 114.285 | ug/L     | 0.00     |
| Spiked Amount                 | 100.000 | Range 40 - 130 | Recovery | =       | 114.280% |          |
| 24) Chloroform-d              | 5.060   | 84             | 134277   | 49.868  | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | =       | 99.740%  |          |
| 26) 1,2-Dichloroethane-d4     | 5.700   | 65             | 95916    | 52.632  | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | =       | 105.260% |          |
| 32) Benzene-d6                | 5.726   | 84             | 246810   | 48.132  | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | =       | 96.260%  |          |
| 36) 1,2-Dichloropropane-d6    | 6.690   | 67             | 89611    | 51.955  | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 120 | Recovery | =       | 103.920% |          |
| 41) Toluene-d8                | 7.896   | 98             | 199211   | 44.611  | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 80 - 120 | Recovery | =       | 89.220%  |          |
| 43) trans-1,3-Dichloroprop... | 8.179   | 79             | 36701    | 50.505  | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 125 | Recovery | =       | 101.000% |          |
| 47) 2-Hexanone-d5             | 8.632   | 63             | 72686    | 93.686  | ug/L     | 0.00     |
| Spiked Amount                 | 100.000 | Range 45 - 130 | Recovery | =       | 93.690%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.755  | 84             | 128332   | 53.176  | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 65 - 120 | Recovery | =       | 106.360% |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.192  | 152            | 69226    | 52.292  | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 80 - 120 | Recovery | =       | 104.580% |          |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU072122\  
Data File : VU049819.D  
Acq On : 21 Jul 2022 10:17  
Operator : SY/MD  
Sample : VU0721MBL01  
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA\_U/MEOH  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VBLK164

Quant Time: Jul 22 04:11:06 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM071122WMA.M  
Quant Title : VOC Analysis  
QLast Update : Fri Jul 22 03:08:56 2022  
Response via : Initial Calibration

