

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU061024\  
 Data File : VU059198.D  
 Acq On : 10 Jun 2024 10:48  
 Operator : MD/SY  
 Sample : VU0610WBL01  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VBLK072

Quant Time: Jun 11 06:01:54 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM052924WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Tue Jun 11 05:56:14 2024  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|-------|----------|
| -----                         |         |       |          |          |       |          |
| Internal Standards            |         |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.242   | 114   | 304151   | 50.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.412   | 117   | 297779   | 50.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.807  | 152   | 135476   | 50.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |         |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.596   | 65    | 90604    | 49.753   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 99.500%  |
| 7) Chloroethane-d5            | 1.907   | 69    | 79943    | 51.247   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 102.500% |
| 11) 1,1-Dichloroethene-d2     | 2.560   | 63    | 122159   | 33.984   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 67.960%  |
| 21) 2-Butanone-d5             | 4.612   | 46    | 117291   | 68.332   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 68.330%  |
| 24) Chloroform-d              | 5.052   | 84    | 169867   | 46.856   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 93.720%  |
| 26) 1,2-Dichloroethane-d4     | 5.692   | 65    | 107250   | 48.268   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 96.540%  |
| 32) Benzene-d6                | 5.718   | 84    | 353872   | 51.777   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 103.560% |
| 36) 1,2-Dichloropropane-d6    | 6.682   | 67    | 109866   | 46.622   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 93.240%  |
| 41) Toluene-d8                | 7.891   | 98    | 309850   | 53.405   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 106.820% |
| 43) trans-1,3-Dichloroprop... | 8.174   | 79    | 45600    | 47.872   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 95.740%  |
| 47) 2-Hexanone-d5             | 8.624   | 63    | 76003    | 69.745   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 69.750%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.750  | 84    | 158170   | 39.659   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 79.320%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.187  | 152   | 110870   | 54.838   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 109.680% |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU061024\  
Data File : VU059198.D  
Acq On : 10 Jun 2024 10:48  
Operator : MD/SY  
Sample : VU0610WBL01  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VBLK072

Quant Time: Jun 11 06:01:54 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM052924WMA.M  
Quant Title : VOC Analysis  
QLast Update : Tue Jun 11 05:56:14 2024  
Response via : Initial Calibration

