

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU051622\  
 Data File : VU048583.D  
 Acq On : 16 May 2022 15:56  
 Operator : SY/MD  
 Sample : VU0516WBL01  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VBLK127

Quant Time: May 17 07:00:54 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM051622WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Tue May 17 06:52:50 2022  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|-------|----------|
| -----                         |         |       |          |          |       |          |
| Internal Standards            |         |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.250   | 114   | 244595   | 50.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.417   | 117   | 242966   | 50.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.812  | 152   | 136419   | 50.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |         |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.597   | 65    | 66451    | 44.356   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 88.720%  |
| 7) Chloroethane-d5            | 1.912   | 69    | 51762    | 46.118   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 92.240%  |
| 11) 1,1-Dichloroethene-d2     | 2.568   | 63    | 117201   | 34.592   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 69.180%  |
| 21) 2-Butanone-d5             | 4.623   | 46    | 139884   | 98.119   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 98.120%  |
| 24) Chloroform-d              | 5.063   | 84    | 174440   | 46.078   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 92.160%  |
| 26) 1,2-Dichloroethane-d4     | 5.703   | 65    | 127399   | 47.701   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 95.400%  |
| 32) Benzene-d6                | 5.729   | 84    | 311399   | 46.052   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 92.100%  |
| 36) 1,2-Dichloropropane-d6    | 6.690   | 67    | 91933    | 46.311   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 92.620%  |
| 41) Toluene-d8                | 7.899   | 98    | 294911   | 46.367   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 92.740%  |
| 43) trans-1,3-Dichloroprop... | 8.179   | 79    | 55399    | 43.642   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 87.280%  |
| 47) 2-Hexanone-d5             | 8.632   | 63    | 103056   | 94.664   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 94.660%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.758  | 84    | 143604   | 43.718   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 87.440%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.195  | 152   | 128142   | 45.949   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 91.900%  |

Target Compounds Qvalue

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

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