

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU051823\  
 Data File : VU054203.D  
 Acq On : 19 May 2023 07:21  
 Operator : JC/MD  
 Sample : 02843-14  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 52 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 GBWY8

Quant Time: May 19 09:19:54 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR051823WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri May 19 04:28:00 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response | Conc   | Units   | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|---------|----------|
| -----                         |        |                |          |        |         |          |
| Internal Standards            |        |                |          |        |         |          |
| 1) 1,4-Difluorobenzene        | 6.243  | 114            | 184850   | 5.000  | ug/L    | 0.00     |
| 28) Chlorobenzene-d5          | 9.414  | 117            | 174028   | 5.000  | ug/L    | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.806 | 152            | 86859    | 5.000  | ug/L    | 0.00     |
| System Monitoring Compounds   |        |                |          |        |         |          |
| 4) Vinyl Chloride-d3          | 1.597  | 65             | 43186    | 4.333  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 86.600% |          |
| 7) Chloroethane-d5            | 1.912  | 69             | 33926    | 4.551  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 91.000% |          |
| 11) 1,1-Dichloroethene-d2     | 2.562  | 65             | 19238    | 4.274  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 85.400% |          |
| 20) 2-Butanone-d5             | 4.632  | 46             | 85410    | 48.058 | ug/L    | 0.00     |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 96.120% |          |
| 24) Chloroform-d              | 5.057  | 84             | 80741    | 4.309  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 86.200% |          |
| 26) 1,2-Dichloroethane-d4     | 5.697  | 65             | 38711    | 4.491  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 89.800% |          |
| 32) Benzene-d6                | 5.722  | 84             | 161062   | 4.545  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 90.800% |          |
| 36) 1,2-Dichloropropane-d6    | 6.687  | 67             | 49121    | 4.795  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 96.000% |          |
| 41) Toluene-d8                | 7.893  | 98             | 141713   | 4.235  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 84.600% |          |
| 43) trans-1,3-Dichloroprop... | 8.176  | 79             | 17036    | 4.118  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 82.400% |          |
| 46) 2-Hexanone-d5             | 8.629  | 63             | 59681    | 48.447 | ug/L    | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 96.900% |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.751 | 84             | 34588    | 4.711  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 94.200% |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.188 | 152            | 51301    | 4.840  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 96.800% |          |
| Target Compounds              |        |                |          |        |         |          |
|                               |        |                |          |        | Qvalue  |          |
| 13) Acetone                   | 2.645  | 43             | 15213    | 6.292  | ug/L    | 93       |
| 30) Cyclohexane               | 5.382  | 56             | 4645     | 0.262  | ug/L    | 96       |
| -----                         |        |                |          |        |         |          |

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

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