

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU081921\  
 Data File : VU044471.D  
 Acq On : 19 Aug 2021 18:33  
 Operator : SY/MD  
 Sample : M3474-21  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampled :  
 C0AG0

Manual Integrations  
 APPROVED

MMDadoda  
 8/20/2021 12:49:28 PM

Quant Time: Aug 20 05:15:37 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR081821WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Aug 20 05:12:49 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response | Conc   | Units   | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|---------|----------|
| -----                         |        |                |          |        |         |          |
| Internal Standards            |        |                |          |        |         |          |
| 1) 1,4-Difluorobenzene        | 6.256  | 114            | 117379   | 5.000  | ug/L    | 0.00     |
| 28) Chlorobenzene-d5          | 9.423  | 117            | 118305   | 5.000  | ug/L    | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.819 | 152            | 54015    | 5.000  | ug/L    | 0.00     |
| System Monitoring Compounds   |        |                |          |        |         |          |
| 4) Vinyl Chloride-d3          | 1.600  | 65             | 40632    | 4.280  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 85.600% |          |
| 7) Chloroethane-d5            | 1.919  | 69             | 37258    | 4.516  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 90.400% |          |
| 11) 1,1-Dichloroethene-d2     | 2.571  | 65             | 18578    | 4.600  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 92.000% |          |
| 20) 2-Butanone-d5             | 4.645  | 46             | 127191m  | 48.445 | ug/L    | 0.00     |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 96.880% |          |
| 24) Chloroform-d              | 5.073  | 84             | 75973    | 4.526  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 90.600% |          |
| 26) 1,2-Dichloroethane-d4     | 5.710  | 65             | 43522    | 4.754  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 95.000% |          |
| 32) Benzene-d6                | 5.735  | 84             | 151966   | 4.562  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 91.200% |          |
| 36) 1,2-Dichloropropane-d6    | 6.697  | 67             | 49840    | 4.676  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 93.600% |          |
| 41) Toluene-d8                | 7.906  | 98             | 128954   | 4.365  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 87.400% |          |
| 43) trans-1,3-Dichloroprop... | 8.185  | 79             | 16573    | 4.330  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 86.600% |          |
| 46) 2-Hexanone-d5             | 8.645  | 63             | 101582   | 49.079 | ug/L    | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 98.160% |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.764 | 84             | 40545    | 4.517  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 90.400% |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.198 | 152            | 45052    | 4.937  | ug/L    | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 98.800% |          |

Target Compounds Qvalue

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

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