

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU031221\  
 Data File : VU042565.D  
 Acq On : 11 Mar 2021 15:54  
 Operator : SY/MD  
 Sample : M1631-01  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0B38

Quant Time: Mar 12 01:31:48 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SOMUTR030221WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Fri Mar 12 01:30:46 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.260  | 114   | 101264   | 5.00     | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.427  | 117   | 99528    | 5.00     | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4    | 11.822 | 152   | 45610    | 5.00     | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.604  | 65    | 28008    | 4.15     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 83.00%   |
| 7) Chloroethane-d5            | 1.919  | 69    | 23029    | 4.50     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 90.00%   |
| 11) 1,1-Dichloroethene-d2     | 2.575  | 63    | 47669    | 3.13     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 62.60%   |
| 20) 2-Butanone-d5             | 4.649  | 46    | 97965    | 44.20    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 88.40%   |
| 24) Chloroform-d              | 5.073  | 84    | 57301    | 4.29     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 85.80%   |
| 26) 1,2-Dichloroethane-d4     | 5.713  | 65    | 38806    | 4.72     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 94.40%   |
| 32) Benzene-d6                | 5.739  | 84    | 105288   | 4.31     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 86.20%   |
| 36) 1,2-Dichloropropane-d6    | 6.700  | 67    | 34817    | 4.42     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 88.40%   |
| 41) Toluene-d8                | 7.906  | 98    | 101242   | 4.25     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 85.00%   |
| 43) trans-1,3-Dichloroprop... | 8.192  | 79    | 13280    | 3.61     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 72.20%   |
| 46) 2-Hexanone-d5             | 8.649  | 63    | 67620    | 38.40    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 76.80%   |
| 57) 1,1,2,2-Tetrachloroeth... | 10.767 | 84    | 28705    | 4.09     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 81.80%   |
| 64) 1,2-Dichlorobenzene-d4    | 12.201 | 152   | 39840    | 4.82     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 96.40%   |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU031221\  
Data File : VU042565.D  
Acq On : 11 Mar 2021 15:54  
Operator : SY/MD  
Sample : M1631-01  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0B38

Quant Time: Mar 12 01:31:48 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SOMUTR030221WMA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Fri Mar 12 01:30:46 2021  
Response via : Initial Calibration

