

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV092021\  
 Data File : VV022230.D  
 Acq On : 20 Sep 2021 14:16  
 Operator : SY/MD  
 Sample : M3778-08 50X  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 E4590

Quant Time: Sep 21 04:43:41 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM082721WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Tue Sep 21 04:41:26 2021  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|--------|----------|
| -----                         |         |       |          |          |        |          |
| Internal Standards            |         |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.619   | 114   | 314204   | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.854   | 117   | 297131   | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.252  | 152   | 129546   | 50.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |         |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.304   | 65    | 107704   | 49.498   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =      | 99.000%  |
| 7) Chloroethane-d5            | 1.564   | 69    | 86076    | 50.656   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =      | 101.320% |
| 11) 1,1-Dichloroethene-d2     | 2.105   | 63    | 147328   | 40.941   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 81.880%  |
| 21) 2-Butanone-d5             | 3.896   | 46    | 160253   | 107.389  | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =      | 107.390% |
| 24) Chloroform-d              | 4.349   | 84    | 190148   | 47.926   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 95.860%  |
| 26) 1,2-Dichloroethane-d4     | 5.034   | 65    | 118259   | 50.604   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 101.200% |
| 32) Benzene-d6                | 5.053   | 84    | 394258   | 48.920   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 97.840%  |
| 36) 1,2-Dichloropropane-d6    | 6.072   | 67    | 123951   | 48.905   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =      | 97.820%  |
| 41) Toluene-d8                | 7.317   | 98    | 348787   | 45.847   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 91.700%  |
| 43) trans-1,3-Dichloroprop... | 7.625   | 79    | 51627    | 42.797   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 85.600%  |
| 47) 2-Hexanone-d5             | 8.092   | 63    | 94495    | 97.169   | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =      | 97.170%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217  | 84    | 148164   | 45.645   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =      | 91.280%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.625  | 152   | 124496   | 48.885   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 97.760%  |
| Target Compounds              |         |       |          |          |        |          |
|                               |         |       |          |          | Qvalue |          |
| 16) Methylene chloride        | 2.507   | 84    | 2993     | 1.233    | ug/L   | 98       |
| -----                         |         |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV092021\  
Data File : VV022230.D  
Acq On : 20 Sep 2021 14:16  
Operator : SY/MD  
Sample : M3778-08 50X  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
E4590

Quant Time: Sep 21 04:43:41 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM082721WMA.M  
Quant Title : VOC Analysis  
QLast Update : Tue Sep 21 04:41:26 2021  
Response via : Initial Calibration

