

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW110221\  
 Data File : VW023164.D  
 Acq On : 02 Nov 2021 21:51  
 Operator : SY/MD  
 Sample : M4412-19  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 60 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BG373

Quant Time: Nov 02 23:35:11 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR102221WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Nov 02 23:31:16 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.619  | 114   | 119124   | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.854  | 117   | 123523   | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249 | 152   | 58617    | 5.000    | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.307  | 65    | 41663    | 4.002    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 80.000%  |
| 7) Chloroethane-d5            | 1.568  | 69    | 33521    | 5.206    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 104.200% |
| 11) 1,1-Dichloroethene-d2     | 2.111  | 63    | 56172    | 3.741    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 74.800%  |
| 20) 2-Butanone-d5             | 3.886  | 46    | 78736    | 47.153   | ug/L  | -0.02    |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 94.300%  |
| 24) Chloroform-d              | 4.352  | 84    | 83921    | 4.959    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 99.200%  |
| 26) 1,2-Dichloroethane-d4     | 5.037  | 65    | 38907    | 4.877    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 97.600%  |
| 32) Benzene-d6                | 5.053  | 84    | 160518   | 4.451    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 89.000%  |
| 36) 1,2-Dichloropropane-d6    | 6.072  | 67    | 48621    | 4.380    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 87.600%  |
| 41) Toluene-d8                | 7.320  | 98    | 138091   | 4.263    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 85.200%  |
| 43) trans-1,3-Dichloroprop... | 7.629  | 79    | 16445    | 4.228    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 84.600%  |
| 46) 2-Hexanone-d5             | 8.088  | 63    | 62708    | 43.545   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 87.080%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217 | 84    | 31671    | 4.132    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 82.600%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.625 | 152   | 52407    | 5.011    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 100.200% |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 13) Acetone                   | 2.175  | 43    | 4412     | 5.385    | ug/L  | 83       |
| 42) Toluene                   | 7.397  | 91    | 4753     | 0.141    | ug/L  | 98       |
| -----                         |        |       |          |          |       |          |

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

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