

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX051221\  
 Data File : VX021929.D  
 Acq On : 12 May 2021 16:00  
 Operator : JC/MD  
 Sample : M2339-08  
 Misc : 25.0mL/MSVOA\_X/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VHBLK001

Quant Time: May 13 01:13:33 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXTR051021WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu May 13 01:12:16 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.769  | 114   | 76584    | 5.00     | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 10.055 | 117   | 66896    | 5.00     | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 12.024 | 152   | 31204    | 5.00     | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.368  | 65    | 29146    | 4.43     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 88.60%   |
| 7) Chloroethane-d5            | 1.672  | 69    | 22675    | 4.30     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 86.00%   |
| 11) 1,1-Dichloroethene-d2     | 2.306  | 63    | 38980    | 3.57     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 71.40%   |
| 20) 2-Butanone-d5             | 4.483  | 46    | 64400    | 42.97    | ug/L  | 0.02     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 85.94%   |
| 24) Chloroform-d              | 5.062  | 84    | 49431    | 4.37     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 87.40%   |
| 26) 1,2-Dichloroethane-d4     | 5.964  | 65    | 26085    | 4.49     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 89.80%   |
| 32) Benzene-d6                | 5.977  | 84    | 109529   | 4.94     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 98.80%   |
| 36) 1,2-Dichloropropane-d6    | 7.312  | 67    | 32197    | 4.74     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 94.80%   |
| 41) Toluene-d8                | 8.653  | 98    | 99193    | 4.93     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 98.60%   |
| 43) trans-1,3-Dichloroprop... | 8.952  | 79    | 13121    | 4.27     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 85.40%   |
| 46) 2-Hexanone-d5             | 9.391  | 63    | 55166    | 42.27    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 84.54%   |
| 56) 1,1,2,2-Tetrachloroeth... | 11.195 | 84    | 22548    | 4.29     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 85.80%   |
| 66) 1,2-Dichlorobenzene-d4    | 12.323 | 152   | 31902    | 4.87     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 97.40%   |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 16) Methylene chloride        | 2.794  | 84    | 2127     | 0.28     | ug/L  | 94       |
| 42) Toluene                   | 8.720  | 91    | 1854     | 0.08     | ug/L  | 83       |
| -----                         |        |       |          |          |       |          |

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

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