

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121121\  
 Data File : VX025755.D  
 Acq On : 11 Dec 2021 19:54  
 Operator : JC/MD  
 Sample : M5026-10  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 C0D12

Quant Time: Dec 12 06:36:53 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML112221WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Sat Dec 11 00:48:07 2021  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|-------|----------|
| -----                         |         |       |          |          |       |          |
| Internal Standards            |         |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.769   | 114   | 80084    | 50.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 10.055  | 117   | 75088    | 50.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 12.024  | 152   | 31825    | 50.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |         |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.368   | 65    | 21538    | 39.408   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 78.820%  |
| 7) Chloroethane-d5            | 1.666   | 69    | 19695    | 43.662   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 87.320%  |
| 11) 1,1-Dichloroethene-d2     | 2.306   | 63    | 32676    | 37.497   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 75.000%  |
| 21) 2-Butanone-d5             | 4.465   | 46    | 44485    | 109.343  | ug/L  | 0.01     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 109.340% |
| 24) Chloroform-d              | 5.068   | 84    | 49240    | 51.550   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 103.100% |
| 26) 1,2-Dichloroethane-d4     | 5.958   | 65    | 32903    | 55.264   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 110.520% |
| 32) Benzene-d6                | 5.983   | 84    | 93296    | 46.881   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 93.760%  |
| 36) 1,2-Dichloropropane-d6    | 7.312   | 67    | 29363    | 47.656   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 95.320%  |
| 41) Toluene-d8                | 8.653   | 98    | 84671    | 45.076   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 90.160%  |
| 43) trans-1,3-Dichloroprop... | 8.952   | 79    | 13557    | 43.764   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 87.520%  |
| 47) 2-Hexanone-d5             | 9.384   | 63    | 30340    | 94.597   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 94.600%  |
| 56) 1,1,2,2-Tetrachloroeth... | 11.195  | 84    | 44853    | 51.508   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 103.020% |
| 66) 1,2-Dichlorobenzene-d4    | 12.323  | 152   | 30567    | 48.970   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 97.940%  |

Target Compounds Qvalue

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

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