

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX081922\  
 Data File : VX030701.D  
 Acq On : 19 Aug 2022 13:15  
 Operator : JC/MD  
 Sample : N4221-10  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VHBLK001

Quant Time: Aug 20 02:14:34 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML080422WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Sat Aug 20 02:12:38 2022  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon           | Response | Conc       | Units | Dev(Min) |
|-------------------------------|---------|----------------|----------|------------|-------|----------|
| -----                         |         |                |          |            |       |          |
| Internal Standards            |         |                |          |            |       |          |
| 1) 1,4-Difluorobenzene        | 6.769   | 114            | 302435   | 50.000     | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 10.055  | 117            | 272329   | 50.000     | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 12.024  | 152            | 122902   | 50.000     | ug/L  | 0.00     |
| System Monitoring Compounds   |         |                |          |            |       |          |
| 4) Vinyl Chloride-d3          | 1.368   | 65             | 101866   | 52.449     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 135 | Recovery | = 104.900% |       |          |
| 7) Chloroethane-d5            | 1.666   | 69             | 79332    | 57.943     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 130 | Recovery | = 115.880% |       |          |
| 11) 1,1-Dichloroethene-d2     | 2.306   | 63             | 152757   | 41.580     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 125 | Recovery | = 83.160%  |       |          |
| 21) 2-Butanone-d5             | 4.465   | 46             | 188960   | 105.005    | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range 40 - 130 | Recovery | = 105.010% |       |          |
| 24) Chloroform-d              | 5.062   | 84             | 212169   | 53.068     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | = 106.140% |       |          |
| 26) 1,2-Dichloroethane-d4     | 5.964   | 65             | 134440   | 49.523     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | = 99.040%  |       |          |
| 32) Benzene-d6                | 5.983   | 84             | 439152   | 56.296     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | = 112.600% |       |          |
| 36) 1,2-Dichloropropane-d6    | 7.312   | 67             | 146106   | 57.729     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 120 | Recovery | = 115.460% |       |          |
| 41) Toluene-d8                | 8.653   | 98             | 389764   | 53.007     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 80 - 120 | Recovery | = 106.020% |       |          |
| 43) trans-1,3-Dichloroprop... | 8.952   | 79             | 59447    | 47.215     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 125 | Recovery | = 94.420%  |       |          |
| 47) 2-Hexanone-d5             | 9.384   | 63             | 142175   | 110.208    | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range 45 - 130 | Recovery | = 110.210% |       |          |
| 56) 1,1,2,2-Tetrachloroeth... | 11.195  | 84             | 195568   | 58.821     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 65 - 120 | Recovery | = 117.640% |       |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.323  | 152            | 138767   | 58.212     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 80 - 120 | Recovery | = 116.420% |       |          |

Target Compounds Qvalue

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

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