

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX080922\  
 Data File : VX030525.D  
 Acq On : 09 Aug 2022 14:03  
 Operator : JC/MD  
 Sample : VX0809WBL01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VBLK676

Quant Time: Aug 10 01:22:26 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML080422WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Wed Aug 10 01:21:25 2022  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon           | Response | Conc       | Units | Dev(Min) |
|-------------------------------|---------|----------------|----------|------------|-------|----------|
| -----                         |         |                |          |            |       |          |
| Internal Standards            |         |                |          |            |       |          |
| 1) 1,4-Difluorobenzene        | 6.769   | 114            | 282518   | 50.000     | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 10.055  | 117            | 250635   | 50.000     | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 12.024  | 152            | 114410   | 50.000     | ug/L  | 0.00     |
| System Monitoring Compounds   |         |                |          |            |       |          |
| 4) Vinyl Chloride-d3          | 1.367   | 65             | 104117   | 57.387     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 135 | Recovery | = 114.780% |       |          |
| 7) Chloroethane-d5            | 1.666   | 69             | 79332    | 62.028     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 130 | Recovery | = 124.060% |       |          |
| 11) 1,1-Dichloroethene-d2     | 2.306   | 63             | 157858   | 45.997     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 125 | Recovery | = 92.000%  |       |          |
| 21) 2-Butanone-d5             | 4.471   | 46             | 206477   | 122.828    | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range 40 - 130 | Recovery | = 122.830% |       |          |
| 24) Chloroform-d              | 5.062   | 84             | 211089   | 56.520     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | = 113.040% |       |          |
| 26) 1,2-Dichloroethane-d4     | 5.964   | 65             | 150660   | 59.411     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | = 118.820% |       |          |
| 32) Benzene-d6                | 5.983   | 84             | 418351   | 58.271     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | = 116.540% |       |          |
| 36) 1,2-Dichloropropane-d6    | 7.312   | 67             | 134166   | 57.599     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 120 | Recovery | = 115.200% |       |          |
| 41) Toluene-d8                | 8.653   | 98             | 372009   | 54.971     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 80 - 120 | Recovery | = 109.940% |       |          |
| 43) trans-1,3-Dichloroprop... | 8.951   | 79             | 61081    | 52.711     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 125 | Recovery | = 105.420% |       |          |
| 47) 2-Hexanone-d5             | 9.390   | 63             | 136717   | 115.151    | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range 45 - 130 | Recovery | = 115.150% |       |          |
| 56) 1,1,2,2-Tetrachloroeth... | 11.195  | 84             | 176478   | 57.674     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 65 - 120 | Recovery | = 115.340% |       |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.323  | 152            | 124652   | 56.172     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 80 - 120 | Recovery | = 112.340% |       |          |

Target Compounds Qvalue

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

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