

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW020124\  
 Data File : VW033944.D  
 Acq On : 01 Feb 2024 13:26  
 Operator : SY/MD  
 Sample : P1310-03  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BH900

Quant Time: Feb 02 04:31:02 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM011024WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Fri Feb 02 04:28:29 2024  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|-------|----------|
| -----                         |         |       |          |          |       |          |
| Internal Standards            |         |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.535   | 114   | 206707   | 50.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.783   | 117   | 191769   | 50.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.185  | 152   | 95744    | 50.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |         |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.278   | 65    | 57280    | 36.056   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 72.120%  |
| 7) Chloroethane-d5            | 1.529   | 69    | 49219    | 39.122   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 78.240%  |
| 11) 1,1-Dichloroethene-d2     | 2.060   | 65    | 27627    | 40.408   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 80.820%  |
| 21) 2-Butanone-d5             | 3.783   | 46    | 87875    | 80.644   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 80.640%  |
| 24) Chloroform-d              | 4.252   | 84    | 115672   | 40.720   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 81.440%  |
| 26) 1,2-Dichloroethane-d4     | 4.940   | 65    | 80689    | 43.962   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 87.920%  |
| 32) Benzene-d6                | 4.960   | 84    | 219271   | 40.219   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 80.440%  |
| 36) 1,2-Dichloropropane-d6    | 5.989   | 67    | 69808    | 38.900   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 77.800%  |
| 41) Toluene-d8                | 7.243   | 98    | 197736   | 40.254   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 80.500%  |
| 43) trans-1,3-Dichloroprop... | 7.554   | 79    | 34743    | 39.173   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 78.340%  |
| 47) 2-Hexanone-d5             | 8.021   | 63    | 57465    | 77.198   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 77.200%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.152  | 84    | 94453    | 41.228   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 82.460%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.561  | 152   | 78839    | 43.401   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 86.800%  |

Target Compounds Qvalue

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

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