

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW020224\  
 Data File : VW033970.D  
 Acq On : 02 Feb 2024 15:16  
 Operator : SY/MD  
 Sample : P1348-05  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0R27

Quant Time: Feb 03 03:36:37 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM011024WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Sat Feb 03 01:42:15 2024  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|-------|----------|
| -----                         |         |       |          |          |       |          |
| Internal Standards            |         |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.532   | 114   | 201264   | 50.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.786   | 117   | 190340   | 50.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.185  | 152   | 92855    | 50.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |         |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.278   | 65    | 71426    | 46.176   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 92.360%  |
| 7) Chloroethane-d5            | 1.529   | 69    | 55579    | 45.372   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 90.740%  |
| 11) 1,1-Dichloroethene-d2     | 2.060   | 65    | 31627    | 47.509   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 95.020%  |
| 21) 2-Butanone-d5             | 3.783   | 46    | 81032    | 76.376   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 76.380%  |
| 24) Chloroform-d              | 4.249   | 84    | 114645   | 41.450   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 82.900%  |
| 26) 1,2-Dichloroethane-d4     | 4.941   | 65    | 80957    | 45.301   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 90.600%  |
| 32) Benzene-d6                | 4.960   | 84    | 229415   | 42.396   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 84.800%  |
| 36) 1,2-Dichloropropane-d6    | 5.989   | 67    | 69334    | 38.926   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 77.860%  |
| 41) Toluene-d8                | 7.243   | 98    | 211120   | 43.302   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 86.600%  |
| 43) trans-1,3-Dichloroprop... | 7.555   | 79    | 35608    | 40.449   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 80.900%  |
| 47) 2-Hexanone-d5             | 8.021   | 63    | 56747    | 76.806   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 76.810%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.153  | 84    | 90244    | 39.686   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 79.380%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.561  | 152   | 77621    | 44.060   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 88.120%  |

Target Compounds Qvalue

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

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