

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW032824\  
 Data File : VW034890.D  
 Acq On : 28 Mar 2024 16:46  
 Operator : SY/MD  
 Sample : P1856-07  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VHBLK001

Quant Time: Mar 29 00:26:36 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM032624WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Fri Mar 29 00:23:40 2024  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|-------|----------|
| -----                         |         |       |          |          |       |          |
| Internal Standards            |         |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.532   | 114   | 366909   | 50.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.783   | 117   | 360975   | 50.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.185  | 152   | 167347   | 50.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |         |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.278   | 65    | 152570   | 43.057   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 86.120%  |
| 7) Chloroethane-d5            | 1.532   | 69    | 130935   | 42.543   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 85.080%  |
| 11) 1,1-Dichloroethene-d2     | 2.060   | 65    | 68866    | 44.336   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 88.680%  |
| 21) 2-Butanone-d5             | 3.790   | 46    | 138865   | 66.078   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 66.080%  |
| 24) Chloroform-d              | 4.249   | 84    | 234030   | 39.282   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 78.560%  |
| 26) 1,2-Dichloroethane-d4     | 4.941   | 65    | 150032   | 39.665   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 79.320%  |
| 32) Benzene-d6                | 4.960   | 84    | 486399   | 40.114   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 80.220%  |
| 36) 1,2-Dichloropropane-d6    | 5.989   | 67    | 153894   | 39.968   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 79.940%  |
| 41) Toluene-d8                | 7.243   | 98    | 433909   | 39.736   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 79.480%# |
| 43) trans-1,3-Dichloroprop... | 7.555   | 79    | 64420    | 34.415   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 68.840%  |
| 47) 2-Hexanone-d5             | 8.027   | 63    | 94066    | 64.616   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 64.620%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.149  | 84    | 198767   | 37.487   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 74.980%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.561  | 152   | 154573   | 41.139   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 82.280%  |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV032824\  
Data File : VV034890.D  
Acq On : 28 Mar 2024 16:46  
Operator : SY/MD  
Sample : P1856-07  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
VHBLK001

Quant Time: Mar 29 00:26:36 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM032624WMA.M  
Quant Title : VOC Analysis  
QLast Update : Fri Mar 29 00:23:40 2024  
Response via : Initial Calibration

