

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV100324\  
 Data File : VV037721.D  
 Acq On : 03 Oct 2024 08:56  
 Operator : SY/MD  
 Sample : VV1003MBL01  
 Misc : 5.00g/5mL/100ul/5mL/MSVOA\_V/MEOH  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VBLK228

Quant Time: Oct 04 02:27:12 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM092624WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Fri Oct 04 02:26:43 2024  
 Response via : Initial Calibration

| Compound                      | R.T.           | QIon | Response   | Conc     | Units | Dev(Min) |
|-------------------------------|----------------|------|------------|----------|-------|----------|
| -----                         |                |      |            |          |       |          |
| Internal Standards            |                |      |            |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.526          | 114  | 802234     | 50.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.776          | 117  | 783980     | 50.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.178         | 152  | 363121     | 50.000   | ug/L  | 0.00     |
|                               |                |      |            |          |       |          |
| System Monitoring Compounds   |                |      |            |          |       |          |
| 4) Vinyl Chloride-d3          | 1.282          | 65   | 243773     | 34.615   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 60 - 135 |      | Recovery = | 69.240%  |       |          |
| 7) Chloroethane-d5            | 1.532          | 69   | 207130     | 37.892   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 130 |      | Recovery = | 75.780%  |       |          |
| 11) 1,1-Dichloroethene-d2     | 2.060          | 65   | 110953     | 37.711   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 75.420%  |       |          |
| 21) 2-Butanone-d5             | 3.789          | 46   | 182693     | 72.834   | ug/L  | 0.00     |
| Spiked Amount 100.000         | Range 40 - 130 |      | Recovery = | 72.830%  |       |          |
| 24) Chloroform-d              | 4.240          | 84   | 481810     | 38.455   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 76.920%  |       |          |
| 26) 1,2-Dichloroethane-d4     | 4.934          | 65   | 294543     | 40.163   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 80.320%  |       |          |
| 32) Benzene-d6                | 4.950          | 84   | 963255     | 39.265   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 78.520%  |       |          |
| 36) 1,2-Dichloropropane-d6    | 5.979          | 67   | 311128     | 39.828   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 120 |      | Recovery = | 79.660%  |       |          |
| 41) Toluene-d8                | 7.236          | 98   | 828351     | 37.237   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 74.480%# |       |          |
| 43) trans-1,3-Dichloroprop... | 7.548          | 79   | 136668     | 37.661   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 75.320%  |       |          |
| 47) 2-Hexanone-d5             | 8.021          | 63   | 111148     | 67.381   | ug/L  | 0.00     |
| Spiked Amount 100.000         | Range 45 - 130 |      | Recovery = | 67.380%  |       |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.143         | 84   | 336065     | 37.025   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 65 - 120 |      | Recovery = | 74.040%  |       |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.551         | 152  | 333222     | 43.549   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 87.100%  |       |          |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV100324\  
Data File : VV037721.D  
Acq On : 03 Oct 2024 08:56  
Operator : SY/MD  
Sample : VV1003MBL01  
Misc : 5.00g/5mL/100uL/5mL/MSVOA\_V/MEOH  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
VBLK228

Quant Time: Oct 04 02:27:12 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM092624WMA.M  
Quant Title : VOC Analysis  
QLast Update : Fri Oct 04 02:26:43 2024  
Response via : Initial Calibration

