

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020823\  
 Data File : VX034056.D  
 Acq On : 07 Feb 2023 13:01  
 Operator : JC/MD  
 Sample : 01394-01ME  
 Misc : 2.82g/5mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 C1149ME

Quant Time: Feb 07 20:43:14 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML020223WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Tue Feb 07 20:42:13 2023  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|-------|----------|
| -----                         |         |       |          |          |       |          |
| Internal Standards            |         |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.757   | 114   | 220304   | 50.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 10.055  | 117   | 189227   | 50.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 12.024  | 152   | 106686   | 50.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |         |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.374   | 65    | 57163    | 38.960   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 77.920%  |
| 7) Chloroethane-d5            | 1.648   | 69    | 26661    | 29.932   | ug/L  | -0.02    |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 59.860%# |
| 11) 1,1-Dichloroethene-d2     | 2.288   | 63    | 86235    | 32.076   | ug/L  | -0.02    |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 64.160%  |
| 21) 2-Butanone-d5             | 4.459   | 46    | 88988    | 105.787  | ug/L  | 0.02     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 105.790% |
| 24) Chloroform-d              | 5.050   | 84    | 124021   | 47.123   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 94.240%  |
| 26) 1,2-Dichloroethane-d4     | 5.952   | 65    | 86033    | 54.179   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 108.360% |
| 32) Benzene-d6                | 5.964   | 84    | 266237   | 49.082   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 98.160%  |
| 36) 1,2-Dichloropropane-d6    | 7.300   | 67    | 83454    | 52.040   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 104.080% |
| 41) Toluene-d8                | 8.647   | 98    | 246093   | 47.826   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 95.660%  |
| 43) trans-1,3-Dichloroprop... | 8.946   | 79    | 33900    | 46.582   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 93.160%  |
| 47) 2-Hexanone-d5             | 9.397   | 63    | 63858    | 106.188  | ug/L  | 0.02     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 106.190% |
| 56) 1,1,2,2-Tetrachloroeth... | 11.195  | 84    | 112382   | 55.887   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 111.780% |
| 66) 1,2-Dichlorobenzene-d4    | 12.323  | 152   | 116302   | 54.464   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 108.920% |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020823\  
Data File : VX034056.D  
Acq On : 07 Feb 2023 13:01  
Operator : JC/MD  
Sample : 01394-01ME  
Misc : 2.82g/5mL/100uL/5.00mL/MSVOA\_X/MEOH  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
C1149ME

Quant Time: Feb 07 20:43:14 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML020223WMA.M  
Quant Title : VOC Analysis  
QLast Update : Tue Feb 07 20:42:13 2023  
Response via : Initial Calibration

