

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU022522\  
 Data File : VU047270.D  
 Acq On : 25 Feb 2022 14:25  
 Operator : SY/MD  
 Sample : N1631-16ME  
 Misc : 5.94g/5.0mL/100uL/5.0mL/MSVOA\_U/MEOH  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 DBRL6ME

Quant Time: Feb 28 02:02:40 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM021022WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Mon Feb 28 02:01:00 2022  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|--------|----------|
| -----                         |         |       |          |          |        |          |
| Internal Standards            |         |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 6.250   | 114   | 338064   | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 9.427   | 117   | 343390   | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.822  | 152   | 194440   | 50.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |         |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.601   | 65    | 41575    | 13.541   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =      | 27.080%# |
| 7) Chloroethane-d5            | 1.916   | 69    | 24316    | 10.684   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =      | 21.360%# |
| 11) 1,1-Dichloroethene-d2     | 2.539   | 63    | 184183   | 36.200   | ug/L   | -0.04    |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 72.400%  |
| 21) 2-Butanone-d5             | 4.655   | 46    | 195319   | 82.025   | ug/L   | 0.02     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =      | 82.030%  |
| 24) Chloroform-d              | 5.067   | 84    | 194575   | 39.037   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 78.080%  |
| 26) 1,2-Dichloroethane-d4     | 5.703   | 65    | 128781   | 40.254   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 80.500%  |
| 32) Benzene-d6                | 5.723   | 84    | 413461   | 36.217   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 72.440%  |
| 36) 1,2-Dichloropropane-d6    | 6.694   | 67    | 130290   | 35.192   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =      | 70.380%  |
| 41) Toluene-d8                | 7.899   | 98    | 404169   | 37.183   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 74.360%# |
| 43) trans-1,3-Dichloroprop... | 8.185   | 79    | 63787    | 32.877   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 65.760%  |
| 47) 2-Hexanone-d5             | 8.690   | 63    | 160038   | 75.455   | ug/L   | 0.05     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =      | 75.450%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.777  | 84    | 192246   | 35.612   | ug/L   | 0.02     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =      | 71.220%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.201  | 152   | 161397   | 34.999   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 70.000%# |
| Target Compounds              |         |       |          |          |        |          |
|                               |         |       |          |          | Qvalue |          |
| 3) Chloromethane              | 1.520   | 50    | 5696     | 1.827    | ug/L   | 98       |
| 22) 2-Butanone                | 4.739   | 43    | 25344    | 10.889   | ug/L   | 73       |
| -----                         |         |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU022522\  
Data File : VU047270.D  
Acq On : 25 Feb 2022 14:25  
Operator : SY/MD  
Sample : N1631-16ME  
Misc : 5.94g/5.0mL/100uL/5.0mL/MSVOA\_U/MEOH  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
DBRL6ME

Quant Time: Feb 28 02:02:40 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM021022WMA.M  
Quant Title : VOC Analysis  
QLast Update : Mon Feb 28 02:01:00 2022  
Response via : Initial Calibration

