

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX111221\  
 Data File : VX025144.D  
 Acq On : 12 Nov 2021 10:32  
 Operator : JC/MD  
 Sample : M4615-01 40X  
 Misc : 4.34g/5.0mL/100uL/5.0mL/MSVOA\_X/MEOH  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Nov 12 10:58:46 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXLM111121WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Fri Nov 12 05:08:01 2021  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|-------|----------|
| Internal Standards            |         |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.769   | 114   | 203487   | 50.00    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 10.055  | 117   | 187072   | 50.00    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 12.024  | 152   | 91864    | 50.00    | ug/L  | 0.00     |
| System Monitoring Compounds   |         |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.368   | 65    | 61851    | 44.99    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 89.98%   |
| 7) Chloroethane-d5            | 1.666   | 69    | 39067    | 49.86    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 99.72%   |
| 11) 1,1-Dichloroethene-d2     | 2.306   | 63    | 78933    | 33.38    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 66.76%   |
| 21) 2-Butanone-d5             | 4.465   | 46    | 98791    | 95.10    | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 95.10%   |
| 24) Chloroform-d              | 5.062   | 84    | 108511   | 44.87    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 89.74%   |
| 26) 1,2-Dichloroethane-d4     | 5.958   | 65    | 67982    | 46.38    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 92.76%   |
| 32) Benzene-d6                | 5.976   | 84    | 233555   | 45.74    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 91.48%   |
| 36) 1,2-Dichloropropane-d6    | 7.318   | 67    | 71741    | 46.02    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 92.04%   |
| 41) Toluene-d8                | 8.653   | 98    | 220623   | 45.25    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 90.50%   |
| 43) trans-1,3-Dichloroprop... | 8.952   | 79    | 38307    | 45.26    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 90.52%   |
| 47) 2-Hexanone-d5             | 9.384   | 63    | 80187    | 95.78    | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 95.78%   |
| 56) 1,1,2,2-Tetrachloroeth... | 11.195  | 84    | 100157   | 44.60    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 89.20%   |
| 66) 1,2-Dichlorobenzene-d4    | 12.323  | 152   | 85723    | 47.07    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 94.14%   |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX111221\  
Data File : VX025144.D  
Acq On : 12 Nov 2021 10:32  
Operator : JC/MD  
Sample : M4615-01 40X  
Misc : 4.34g/5.0mL/100uL/5.0mL/MSVOA\_X/MEOH  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :

Quant Time: Nov 12 10:58:46 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXLM111121WMA.M  
Quant Title : VOC Analysis  
QLast Update : Fri Nov 12 05:08:01 2021  
Response via : Initial Calibration

