

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX061422\  
 Data File : VX029497.D  
 Acq On : 15 Jun 2022 03:45  
 Operator : JC/MD  
 Sample : N3226-23ME  
 Misc : 6.05g/5mL/100uL/5.05mL/MSVOA\_X/MEOH  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 EW4P1ME

Quant Time: Jun 15 07:19:01 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML061322WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Wed Jun 15 07:14:08 2022  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|-------|----------|
| -----                         |         |       |          |          |       |          |
| Internal Standards            |         |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.763   | 114   | 397907   | 50.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 10.055  | 117   | 339045   | 50.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 12.024  | 152   | 165241   | 50.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |         |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.373   | 65    | 72839    | 23.643   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 47.280%# |
| 7) Chloroethane-d5            | 1.666   | 69    | 30274    | 15.812   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 31.620%# |
| 11) 1,1-Dichloroethene-d2     | 2.276   | 63    | 107334   | 19.337   | ug/L  | -0.03    |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 38.680%# |
| 21) 2-Butanone-d5             | 4.501   | 46    | 159451   | 68.262   | ug/L  | 0.04     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 68.260%  |
| 24) Chloroform-d              | 5.062   | 84    | 177553   | 30.185   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 60.360%# |
| 26) 1,2-Dichloroethane-d4     | 5.958   | 65    | 120991   | 31.814   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 63.620%# |
| 32) Benzene-d6                | 5.970   | 84    | 349485   | 33.000   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 66.000%# |
| 36) 1,2-Dichloropropane-d6    | 7.311   | 67    | 109219   | 35.211   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 70.420%  |
| 41) Toluene-d8                | 8.653   | 98    | 289605   | 29.006   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 58.020%# |
| 43) trans-1,3-Dichloroprop... | 8.951   | 79    | 34333    | 22.447   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 44.900%# |
| 47) 2-Hexanone-d5             | 9.402   | 63    | 114797   | 68.425   | ug/L  | 0.01     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 68.420%  |
| 56) 1,1,2,2-Tetrachloroeth... | 11.195  | 84    | 151037   | 33.208   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 66.420%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.323  | 152   | 110387   | 32.132   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 64.260%# |

Target Compounds Qvalue

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

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