

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV102921\  
 Data File : VV023094.D  
 Acq On : 29 Oct 2021 10:48  
 Operator : SY/MD  
 Sample : VV1029MBL04  
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA\_V/MEOH  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :

Quant Time: Oct 30 00:25:59 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM102821WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Sat Oct 30 00:25:16 2021  
 Response via : Initial Calibration

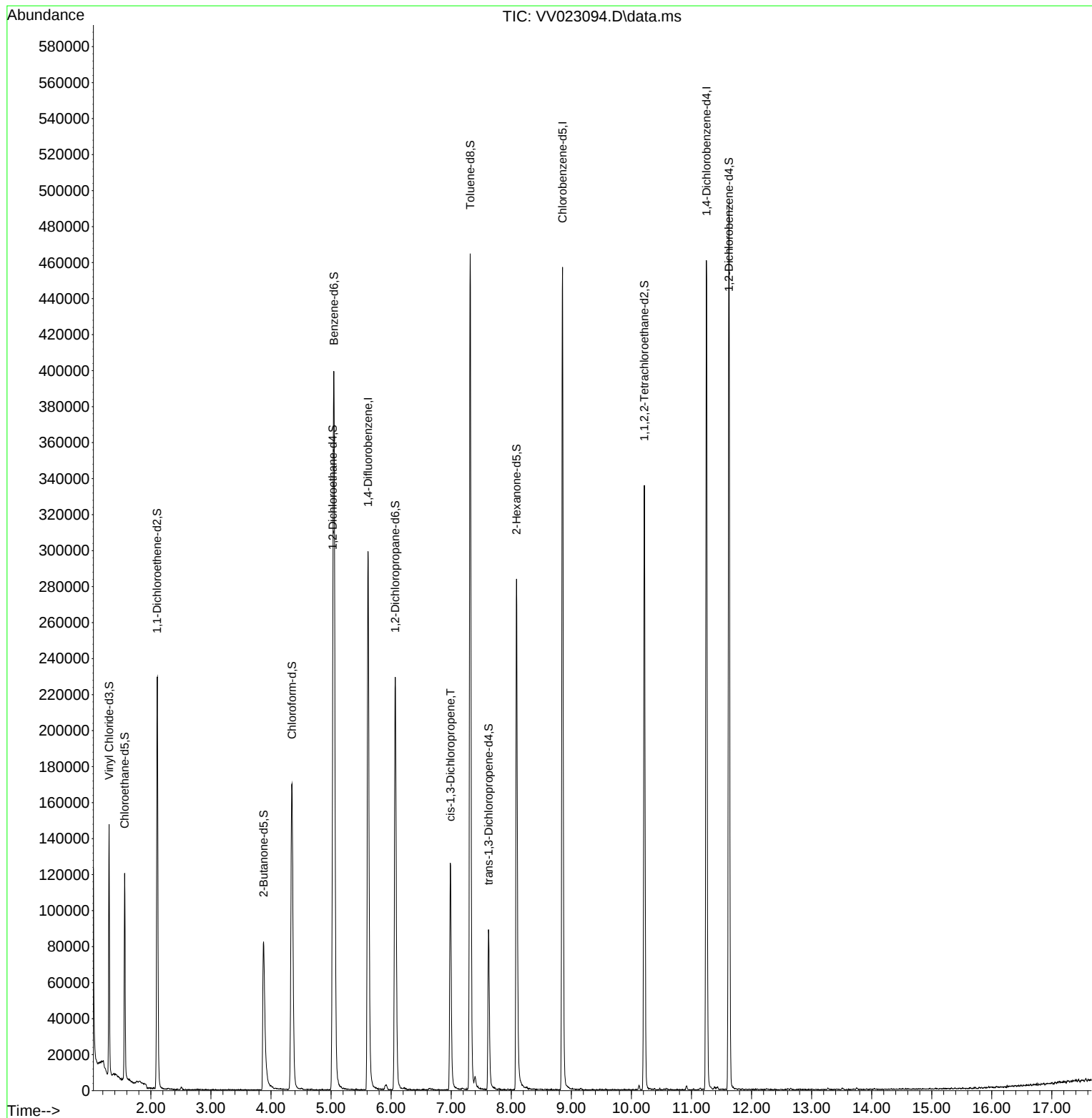
| Compound                      | R.T.           | QIon | Response   | Conc     | Units | Dev(Min) |
|-------------------------------|----------------|------|------------|----------|-------|----------|
| -----                         |                |      |            |          |       |          |
| Internal Standards            |                |      |            |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.616          | 114  | 263181     | 50.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.853          | 117  | 255745     | 50.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249         | 152  | 124080     | 50.000   | ug/L  | 0.00     |
|                               |                |      |            |          |       |          |
| System Monitoring Compounds   |                |      |            |          |       |          |
| 4) Vinyl Chloride-d3          | 1.304          | 65   | 82579      | 45.529   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 60 - 135 |      | Recovery = | 91.060%  |       |          |
| 7) Chloroethane-d5            | 1.564          | 69   | 67206      | 47.506   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 130 |      | Recovery = | 95.020%  |       |          |
| 11) 1,1-Dichloroethene-d2     | 2.105          | 63   | 119746     | 34.853   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 69.700%  |       |          |
| 21) 2-Butanone-d5             | 3.876          | 46   | 132374     | 97.413   | ug/L  | 0.00     |
| Spiked Amount 100.000         | Range 40 - 130 |      | Recovery = | 97.410%  |       |          |
| 24) Chloroform-d              | 4.349          | 84   | 179506     | 47.071   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 94.140%  |       |          |
| 26) 1,2-Dichloroethane-d4     | 5.030          | 65   | 116093     | 51.433   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 102.860% |       |          |
| 32) Benzene-d6                | 5.050          | 84   | 349039     | 49.822   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 99.640%  |       |          |
| 36) 1,2-Dichloropropane-d6    | 6.069          | 67   | 112054     | 50.244   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 120 |      | Recovery = | 100.480% |       |          |
| 41) Toluene-d8                | 7.317          | 98   | 305667     | 47.822   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 95.640%  |       |          |
| 43) trans-1,3-Dichloroprop... | 7.622          | 79   | 52062      | 48.705   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 97.400%  |       |          |
| 47) 2-Hexanone-d5             | 8.088          | 63   | 93744      | 96.778   | ug/L  | 0.00     |
| Spiked Amount 100.000         | Range 45 - 130 |      | Recovery = | 96.780%  |       |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217         | 84   | 157521     | 48.325   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 65 - 120 |      | Recovery = | 96.660%  |       |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.625         | 152  | 127389     | 53.224   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 106.440% |       |          |
|                               |                |      |            |          |       |          |
| Target Compounds              |                |      |            |          |       | Qvalue   |
| 39) cis-1,3-Dichloropropene   | 6.989          | 75   | 3476       | 1.095    | ug/L  | # 68     |
| -----                         |                |      |            |          |       |          |

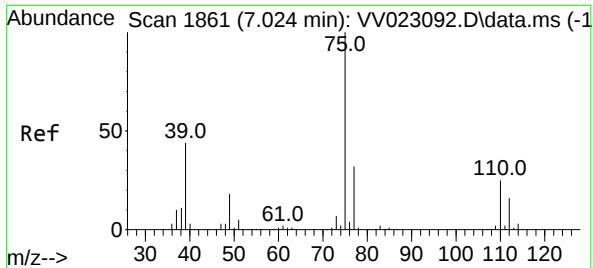
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Sat Oct 30 00:25:16 2021  
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#39  
 cis-1,3-Dichloropropene  
 Concen: 1.095 ug/L  
 RT: 6.989 min Scan# 1850  
 Delta R.T. -0.036 min  
 Lab File: VV023094.D  
 Acq: 29 Oct 2021 10:48

Instrument :  
 MSVOA\_V  
 ClientSampleId :

Tgt Ion: 75 Resp: 3476  
 Ion Ratio Lower Upper  
 75 100  
 77 48.9 21.8 40.6#

