

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU051421\  
 Data File : VU043720.D  
 Acq On : 14 May 2021 00:02  
 Operator : SY/MD  
 Sample : VU0514WBL01  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VBLK150

Quant Time: May 14 04:43:09 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM051421WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Fri May 14 04:42:41 2021  
 Response via : Initial Calibration

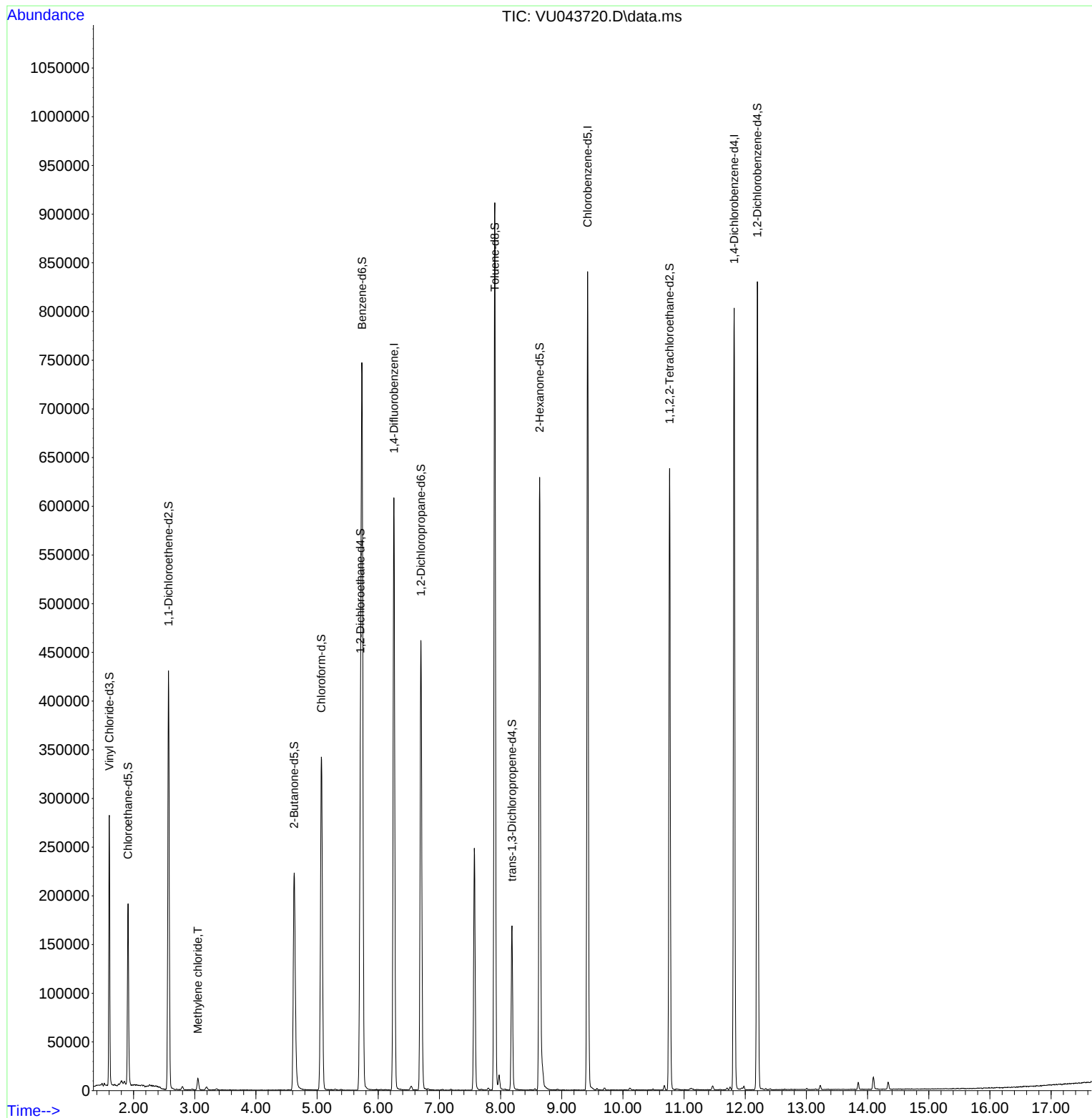
| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min)  |
|-------------------------------|---------|-------|----------|----------|-------|-----------|
| -----                         |         |       |          |          |       |           |
| Internal Standards            |         |       |          |          |       |           |
| 1) 1,4-Difluorobenzene        | 6.256   | 114   | 487911   | 50.00    | ug/L  | 0.00      |
| 28) Chlorobenzene-d5          | 9.423   | 117   | 462375   | 50.00    | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 11.819  | 152   | 218313   | 50.00    | ug/L  | 0.00      |
| System Monitoring Compounds   |         |       |          |          |       |           |
| 4) Vinyl Chloride-d3          | 1.604   | 65    | 196016   | 48.52    | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 97.04%    |
| 7) Chloroethane-d5            | 1.909   | 69    | 141095   | 48.57    | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 97.14%    |
| 11) 1,1-Dichloroethene-d2     | 2.571   | 63    | 249616   | 36.29    | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 72.58%    |
| 21) 2-Butanone-d5             | 4.626   | 46    | 326380   | 103.28   | ug/L  | 0.00      |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 103.28%   |
| 24) Chloroform-d              | 5.070   | 84    | 322256   | 47.01    | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 94.02%    |
| 26) 1,2-Dichloroethane-d4     | 5.710   | 65    | 206874   | 48.68    | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 97.36%    |
| 32) Benzene-d6                | 5.735   | 84    | 689854   | 50.34    | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 100.68%   |
| 36) 1,2-Dichloropropane-d6    | 6.697   | 67    | 228959   | 51.23    | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 102.46%   |
| 41) Toluene-d8                | 7.906   | 98    | 603334   | 48.93    | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 97.86%    |
| 43) trans-1,3-Dichloroprop... | 8.185   | 79    | 93813    | 48.01    | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 96.02%    |
| 47) 2-Hexanone-d5             | 8.639   | 63    | 217611   | 101.68   | ug/L  | 0.00      |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 101.68%   |
| 56) 1,1,2,2-Tetrachloroeth... | 10.764  | 84    | 321866   | 47.59    | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 95.18%    |
| 66) 1,2-Dichlorobenzene-d4    | 12.198  | 152   | 225627   | 52.37    | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 104.74%   |
| Target Compounds              |         |       |          |          |       |           |
| 16) Methylene chloride        | 3.051   | 84    | 5568     | 1.06     | ug/L  | Qvalue 98 |
| -----                         |         |       |          |          |       |           |

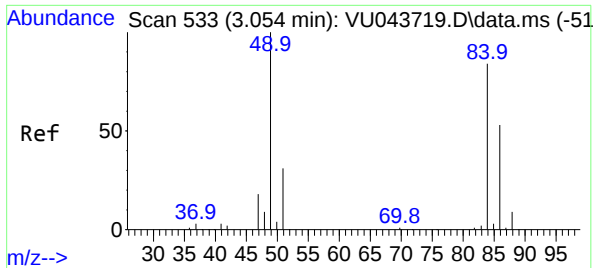
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16  
Methylene chloride  
Concen: 1.06 ug/L  
RT: 3.051 min Scan# 532  
Delta R.T. -0.003 min  
Lab File: VU043720.D  
Acq: 14 May 2021 00:02

Instrument :  
MSVOA\_U  
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|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 84    | Resp: | 5568  |
| Ion      | Ratio | Lower | Upper |
| 84       | 100   |       |       |
| 86       | 64.5  | 44.9  | 83.5  |
| 49       | 124.9 | 84.9  | 157.7 |

