

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU030521\  
 Data File : VU042499.D  
 Acq On : 05 Mar 2021 11:48  
 Operator : SY/MD  
 Sample : M1570-17  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VHBLK01

Quant Time: Mar 08 18:18:43 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SOMUTR030221WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Fri Mar 05 00:31:48 2021  
 Response via : Initial Calibration

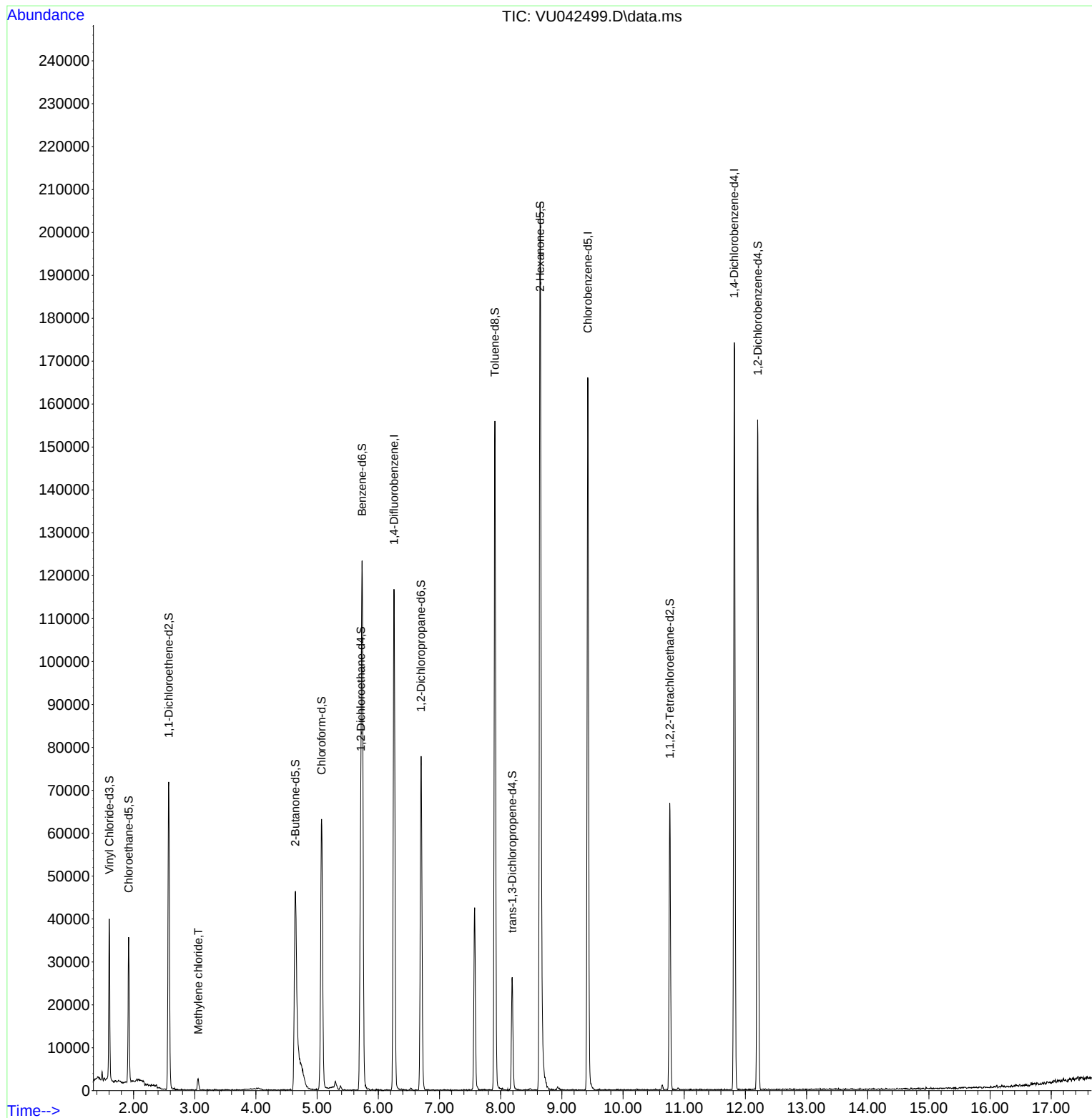
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.256  | 114   | 91494    | 5.00     | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.423  | 117   | 88602    | 5.00     | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4    | 11.819 | 152   | 44064    | 5.00     | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.604  | 65    | 25839    | 4.24     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 84.80%   |
| 7) Chloroethane-d5            | 1.919  | 69    | 23027    | 4.99     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 99.80%   |
| 11) 1,1-Dichloroethene-d2     | 2.575  | 63    | 45041    | 3.27     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 65.40%   |
| 20) 2-Butanone-d5             | 4.645  | 46    | 93275    | 46.58    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 93.16%   |
| 24) Chloroform-d              | 5.073  | 84    | 55643    | 4.61     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 92.20%   |
| 26) 1,2-Dichloroethane-d4     | 5.713  | 65    | 37909    | 5.11     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 102.20%  |
| 32) Benzene-d6                | 5.735  | 84    | 102378   | 4.71     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 94.20%   |
| 36) 1,2-Dichloropropane-d6    | 6.700  | 67    | 33521    | 4.78     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 95.60%   |
| 41) Toluene-d8                | 7.906  | 98    | 96242    | 4.54     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 90.80%   |
| 43) trans-1,3-Dichloroprop... | 8.189  | 79    | 14082    | 4.30     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 86.00%   |
| 46) 2-Hexanone-d5             | 8.645  | 63    | 76115    | 48.55    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 97.10%   |
| 57) 1,1,2,2-Tetrachloroeth... | 10.764 | 84    | 30227    | 4.84     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 96.80%   |
| 64) 1,2-Dichlorobenzene-d4    | 12.201 | 152   | 39255    | 4.91     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 98.20%   |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 16) Methylene chloride        | 3.057  | 84    | 1073     | 0.14     | ug/L  | 89       |
| -----                         |        |       |          |          |       |          |

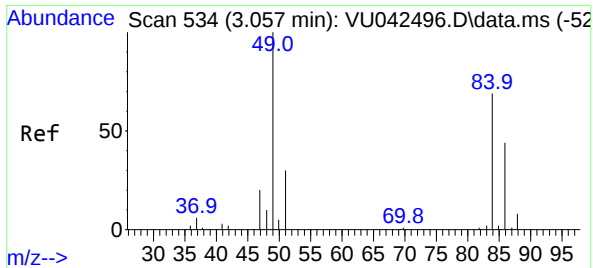
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16  
Methylene chloride  
Concen: 0.14 ug/L  
RT: 3.057 min Scan# 534  
Delta R.T. 0.003 min  
Lab File: VU042499.D  
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|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 84    | Resp: | 1073  |
| Ion      | Ratio | Lower | Upper |
| 84       | 100   |       |       |
| 86       | 69.6  | 44.1  | 81.9  |
| 49       | 150.2 | 95.0  | 176.4 |

