

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV050123\  
 Data File : VV030961.D  
 Acq On : 01 May 2023 17:27  
 Operator : SY/MD  
 Sample : 02551-06  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VHBLK001

Quant Time: May 02 01:34:53 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR042823WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Sat Apr 29 01:06:38 2023  
 Response via : Initial Calibration

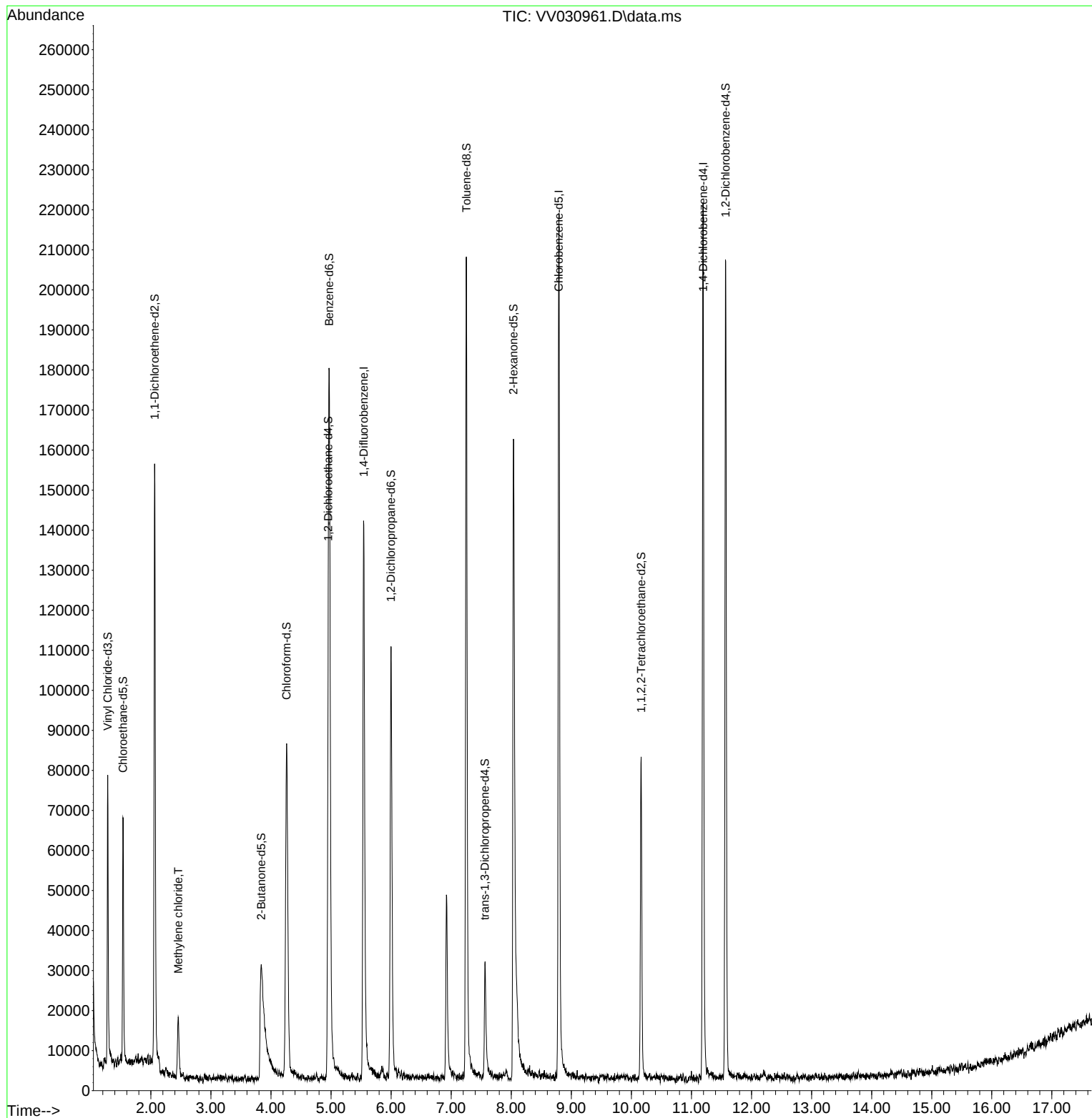
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.542  | 114   | 121528   | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.792  | 117   | 120971   | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.194 | 152   | 60611    | 5.000    | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.282  | 65    | 46366    | 4.631    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 92.600%  |
| 7) Chloroethane-d5            | 1.536  | 69    | 38516    | 4.716    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 94.400%  |
| 11) 1,1-Dichloroethene-d2     | 2.063  | 65    | 24953    | 4.709    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 94.200%  |
| 20) 2-Butanone-d5             | 3.838  | 46    | 83216    | 46.868   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 93.740%  |
| 24) Chloroform-d              | 4.259  | 84    | 88240    | 4.434    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 88.600%  |
| 26) 1,2-Dichloroethane-d4     | 4.953  | 65    | 48193    | 4.764    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 95.200%  |
| 32) Benzene-d6                | 4.969  | 84    | 158245   | 4.463    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 89.200%  |
| 36) 1,2-Dichloropropane-d6    | 5.998  | 67    | 45617    | 4.424    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 88.400%  |
| 41) Toluene-d8                | 7.252  | 98    | 136158   | 4.032    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 80.600%  |
| 43) trans-1,3-Dichloroprop... | 7.561  | 79    | 17402    | 4.502    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 90.000%  |
| 46) 2-Hexanone-d5             | 8.037  | 63    | 60614    | 44.762   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 89.520%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.162 | 84    | 34096    | 4.562    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 91.200%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.570 | 152   | 54713    | 4.843    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 96.800%  |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 16) Methylene chloride        | 2.458  | 84    | 6720     | 0.726    | ug/L  | 97       |
| -----                         |        |       |          |          |       |          |

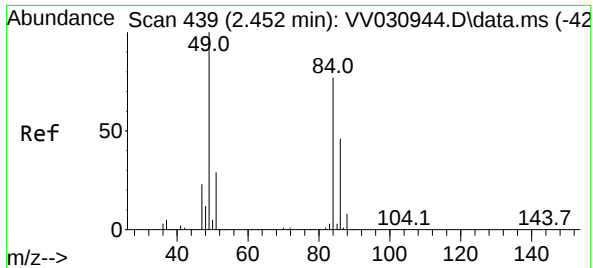
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16  
Methylene chloride  
Concen: 0.726 ug/L  
RT: 2.458 min Scan# 441  
Delta R.T. 0.003 min  
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Tgt Ion: 84 Resp: 6720  
Ion Ratio Lower Upper  
84 100  
86 62.5 46.1 85.5  
49 131.6 94.3 175.1

