

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV080122\  
 Data File : VV027139.D  
 Acq On : 01 Aug 2022 20:54  
 Operator : SY/MD  
 Sample : N3955-05  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VHBLK001

Quant Time: Aug 02 00:37:02 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM080122WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Tue Aug 02 00:27:15 2022  
 Response via : Initial Calibration

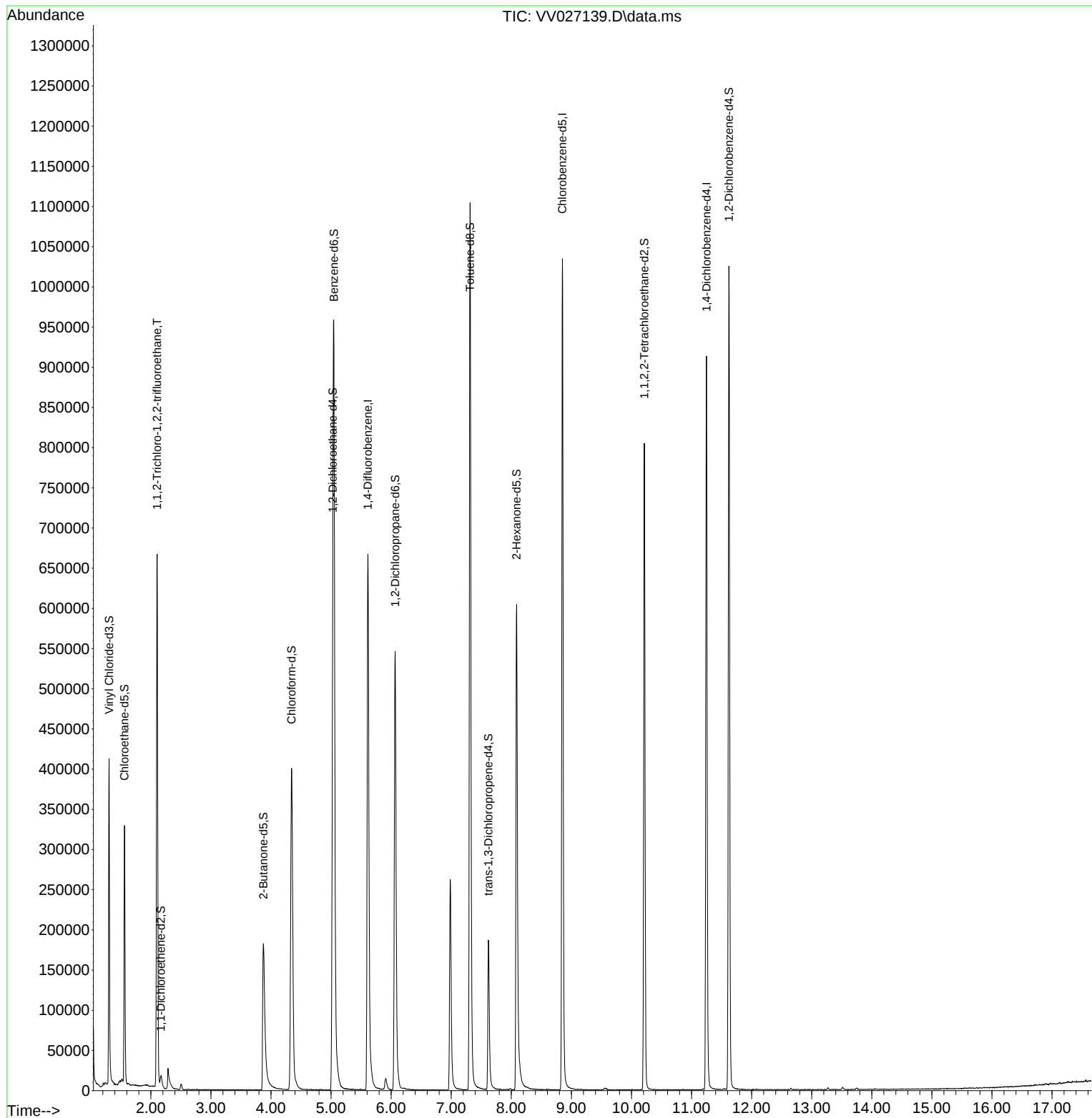
| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min)  |
|-------------------------------|---------|-------|----------|----------|-------|-----------|
| -----                         |         |       |          |          |       |           |
| Internal Standards            |         |       |          |          |       |           |
| 1) 1,4-Difluorobenzene        | 5.612   | 114   | 619997   | 50.000   | ug/L  | 0.00      |
| 28) Chlorobenzene-d5          | 8.850   | 117   | 595231   | 50.000   | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 11.249  | 152   | 246855   | 50.000   | ug/L  | 0.00      |
|                               |         |       |          |          |       |           |
| System Monitoring Compounds   |         |       |          |          |       |           |
| 4) Vinyl Chloride-d3          | 1.304   | 65    | 277389   | 69.035   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 138.060%# |
| 7) Chloroethane-d5            | 1.561   | 69    | 211106   | 70.209   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 140.420%# |
| 11) 1,1-Dichloroethene-d2     | 2.166   | 63    | 9814     | 1.283    | ug/L  | 0.06      |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 2.560%#   |
| 21) 2-Butanone-d5             | 3.873   | 46    | 299455   | 113.197  | ug/L  | 0.00      |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 113.200%  |
| 24) Chloroform-d              | 4.342   | 84    | 438620   | 54.004   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 108.000%  |
| 26) 1,2-Dichloroethane-d4     | 5.027   | 65    | 267167   | 57.977   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 115.960%  |
| 32) Benzene-d6                | 5.047   | 84    | 918731   | 58.330   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 116.660%  |
| 36) 1,2-Dichloropropane-d6    | 6.066   | 67    | 288689   | 59.250   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 118.500%  |
| 41) Toluene-d8                | 7.313   | 98    | 775919   | 54.644   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 109.280%  |
| 43) trans-1,3-Dichloroprop... | 7.619   | 79    | 117802   | 55.088   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 110.180%  |
| 47) 2-Hexanone-d5             | 8.088   | 63    | 227264   | 120.817  | ug/L  | 0.00      |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 120.820%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.213  | 84    | 393531   | 54.032   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 108.060%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.622  | 152   | 272326   | 62.772   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 125.540%# |
|                               |         |       |          |          |       |           |
| Target Compounds              |         |       |          |          |       | Qvalue    |
| 10) 1,1,2-Trichloro-1,2,2-... | 2.104   | 101   | 3467     | 0.784    | ug/L  | # 27      |
| -----                         |         |       |          |          |       |           |

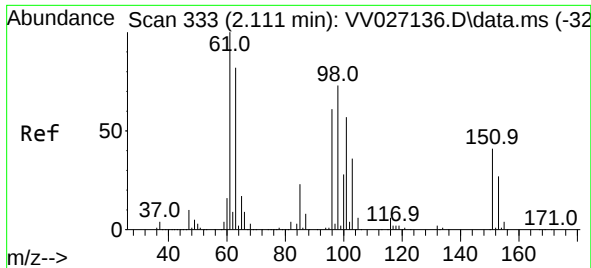
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#10  
 1,1,2-Trichloro-1,2,2-trifluoroethane  
 Concen: 0.784 ug/L  
 RT: 2.104 min Scan# 31  
 Delta R.T. -0.006 min  
 Lab File: VV027139.D  
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Tgt Ion:101 Resp: 3467  
 Ion Ratio Lower Upper  
 101 100  
 85 3.1 33.9 50.9#  
 151 6.4 58.4 87.6#

