

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV090221\  
 Data File : VV022092.D  
 Acq On : 02 Sep 2021 22:37  
 Operator : SY/MD  
 Sample : M3647-05  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 F3W32

Quant Time: Sep 03 01:04:51 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM082721WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Fri Sep 03 00:59:14 2021  
 Response via : Initial Calibration

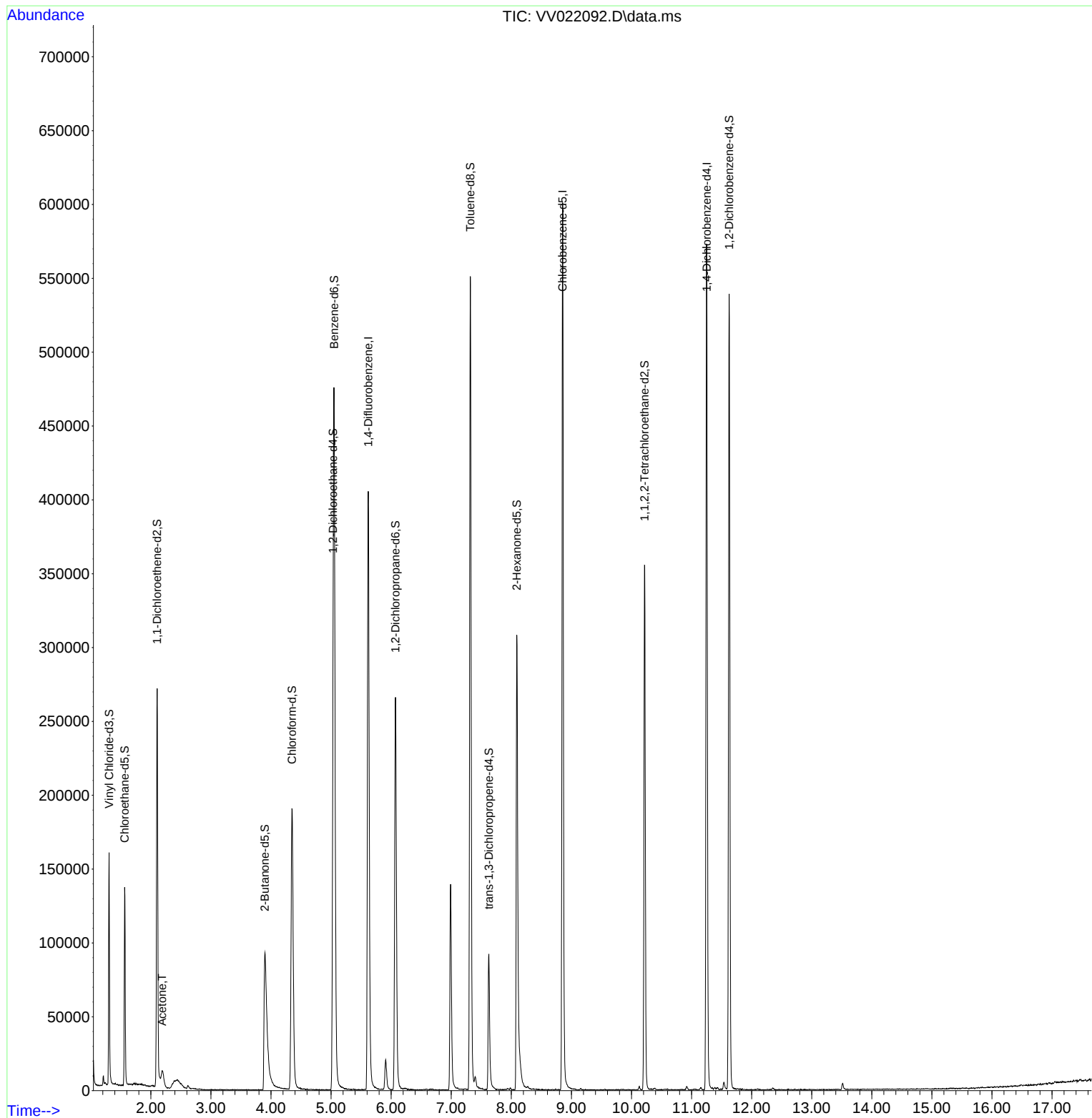
| Compound                      | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|----------|--------|----------|
| -----                         |                |      |            |          |        |          |
| Internal Standards            |                |      |            |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.619          | 114  | 371465     | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.853          | 117  | 341802     | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.252         | 152  | 157615     | 50.000   | ug/L   | 0.00     |
|                               |                |      |            |          |        |          |
| System Monitoring Compounds   |                |      |            |          |        |          |
| 4) Vinyl Chloride-d3          | 1.304          | 65   | 98011      | 38.100   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 135 |      | Recovery = | 76.200%  |        |          |
| 7) Chloroethane-d5            | 1.564          | 69   | 81868      | 40.753   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 130 |      | Recovery = | 81.500%  |        |          |
| 11) 1,1-Dichloroethene-d2     | 2.104          | 63   | 138505     | 32.556   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 65.120%  |        |          |
| 21) 2-Butanone-d5             | 3.895          | 46   | 179016     | 101.470  | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 40 - 130 |      | Recovery = | 101.470% |        |          |
| 24) Chloroform-d              | 4.349          | 84   | 201238     | 42.902   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 85.800%  |        |          |
| 26) 1,2-Dichloroethane-d4     | 5.034          | 65   | 126672     | 45.848   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 91.700%  |        |          |
| 32) Benzene-d6                | 5.050          | 84   | 417877     | 45.074   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 90.140%  |        |          |
| 36) 1,2-Dichloropropane-d6    | 6.072          | 67   | 133363     | 45.742   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 120 |      | Recovery = | 91.480%  |        |          |
| 41) Toluene-d8                | 7.317          | 98   | 376832     | 43.059   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 86.120%  |        |          |
| 43) trans-1,3-Dichloroprop... | 7.625          | 79   | 55321      | 39.866   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 79.740%  |        |          |
| 47) 2-Hexanone-d5             | 8.091          | 63   | 108954     | 97.394   | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 45 - 130 |      | Recovery = | 97.390%  |        |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.220         | 84   | 171515     | 45.933   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 65 - 120 |      | Recovery = | 91.860%  |        |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.625         | 152  | 143405     | 46.282   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 92.560%  |        |          |
|                               |                |      |            |          |        |          |
| Target Compounds              |                |      |            |          | Qvalue |          |
| 13) Acetone                   | 2.188          | 43   | 19587      | 13.251   | ug/L # | 75       |
| -----                         |                |      |            |          |        |          |

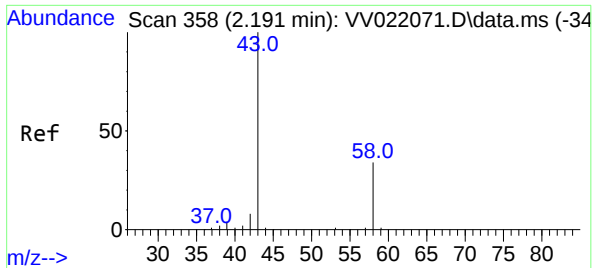
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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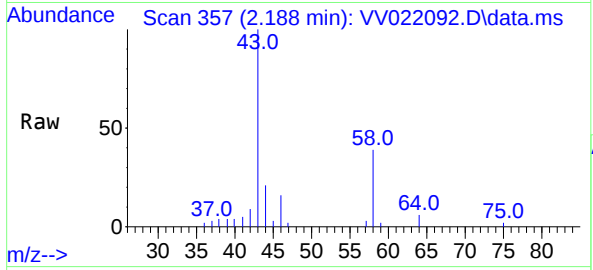
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#13  
 Acetone  
 Concen: 13.251 ug/L  
 RT: 2.188 min Scan# 357  
 Delta R.T. -0.003 min  
 Lab File: VV022092.D  
 Acq: 02 Sep 2021 22:37

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Tgt Ion: 43 Resp: 19587  
 Ion Ratio Lower Upper  
 43 100  
 58 32.8 0.0 0.4#

