

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV040221\  
 Data File : VV020888.D  
 Acq On : 02 Apr 2021 19:27  
 Operator : SY/MD  
 Sample : M1896-01  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BG3G6

Quant Time: Apr 03 00:40:53 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SOMVLM032321WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Sat Apr 03 00:36:16 2021  
 Response via : Initial Calibration

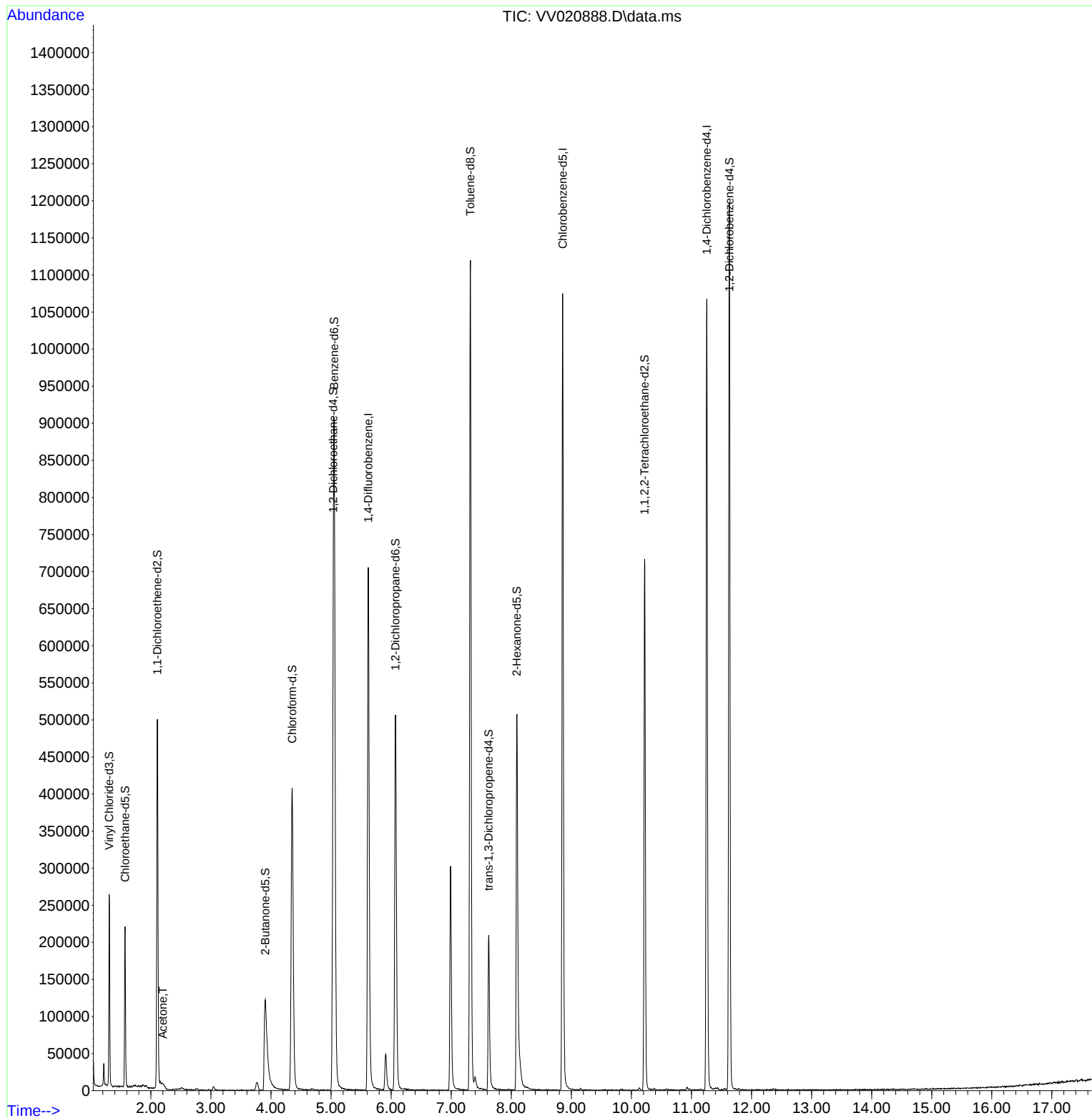
| Compound                      | R.T.           | QIon | Response           | Conc  | Units  | Dev(Min) |
|-------------------------------|----------------|------|--------------------|-------|--------|----------|
| -----                         |                |      |                    |       |        |          |
| Internal Standards            |                |      |                    |       |        |          |
| 1) 1,4-Difluorobenzene        | 5.619          | 114  | 622607             | 50.00 | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.857          | 117  | 600079             | 50.00 | ug/L   | 0.00     |
| 60) 1,4-Dichlorobenzene-d4    | 11.255         | 152  | 292354             | 50.00 | ug/L   | 0.00     |
|                               |                |      |                    |       |        |          |
| System Monitoring Compounds   |                |      |                    |       |        |          |
| 4) Vinyl Chloride-d3          | 1.307          | 65   | 153305             | 34.68 | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 135 |      | Recovery = 69.36%  |       |        |          |
| 7) Chloroethane-d5            | 1.571          | 69   | 134725             | 40.31 | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 130 |      | Recovery = 80.62%  |       |        |          |
| 11) 1,1-Dichloroethene-d2     | 2.108          | 63   | 251567             | 30.17 | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = 60.34%  |       |        |          |
| 21) 2-Butanone-d5             | 3.905          | 46   | 253853             | 88.27 | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 40 - 130 |      | Recovery = 88.27%  |       |        |          |
| 24) Chloroform-d              | 4.352          | 84   | 421952             | 48.03 | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = 96.06%  |       |        |          |
| 26) 1,2-Dichloroethane-d4     | 5.037          | 65   | 290329             | 50.17 | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = 100.34% |       |        |          |
| 32) Benzene-d6                | 5.053          | 84   | 769902             | 48.13 | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = 96.26%  |       |        |          |
| 36) 1,2-Dichloropropane-d6    | 6.072          | 67   | 231508             | 47.14 | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 120 |      | Recovery = 94.28%  |       |        |          |
| 41) Toluene-d8                | 7.320          | 98   | 741735             | 49.82 | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = 99.64%  |       |        |          |
| 43) trans-1,3-Dichloroprop... | 7.625          | 79   | 122042             | 46.71 | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = 93.42%  |       |        |          |
| 47) 2-Hexanone-d5             | 8.092          | 63   | 176370             | 85.66 | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 45 - 130 |      | Recovery = 85.66%  |       |        |          |
| 57) 1,1,2,2-Tetrachloroeth... | 10.220         | 84   | 309799             | 43.31 | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 65 - 120 |      | Recovery = 86.62%  |       |        |          |
| 64) 1,2-Dichlorobenzene-d4    | 11.632         | 152  | 314658             | 55.46 | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = 110.92% |       |        |          |
|                               |                |      |                    |       |        |          |
| Target Compounds              |                |      |                    |       | Qvalue |          |
| 13) Acetone                   | 2.198          | 43   | 14760              | 7.20  | ug/L   | 99       |
| -----                         |                |      |                    |       |        |          |

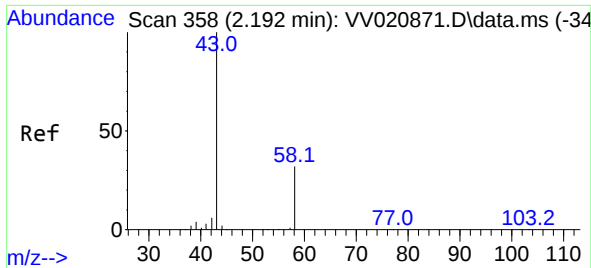
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13  
Acetone  
Concen: 7.20 ug/L  
RT: 2.198 min Scan# 360  
Delta R.T. 0.006 min  
Lab File: VV020888.D  
Acq: 02 Apr 2021 19:27

Instrument :  
MSVOA\_V  
ClientSampleId :  
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Tgt Ion: 43 Resp: 14760  
Ion Ratio Lower Upper  
43 100  
58 29.7 0.0 60.8

