

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050820\  
 Data File : VV015959.D  
 Acq On : 08 May 2020 12:50  
 Operator : SY/MD  
 Sample : L2520-11  
 Misc : 25.0mL/MSVOA V/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 H41W9

Quant Time: May 09 01:49:00 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVTR050720WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Sat May 09 00:44:25 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 5.64  | 114  | 141129   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 8.87  | 117  | 140532   | 5.00 | ug/L  | 0.00     |
| 61) 1,4-Dichlorobenzene-d4 | 11.27 | 152  | 65300    | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.32   | 65    | 36090    | 4.71     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 94.20%  |
| 7) Chloroethane-d5             | 1.58   | 69    | 37549    | 5.17     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 103.40% |
| 11) 1,1-Dichloroethene-d2      | 2.12   | 63    | 60461    | 3.67     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 73.40%  |
| 20) 2-Butanone-d5              | 3.92   | 46    | 120635   | 55.24    | ug/L | -0.01   |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 110.48% |
| 24) Chloroform-d               | 4.38   | 84    | 91238    | 5.45     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 109.00% |
| 26) 1,2-Dichloroethane-d4      | 5.06   | 65    | 52088    | 5.43     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 108.60% |
| 32) Benzene-d6                 | 5.08   | 84    | 174400   | 5.22     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 104.40% |
| 36) 1,2-Dichloropropane-d6     | 6.10   | 67    | 55429    | 5.43     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 108.60% |
| 41) Toluene-d8                 | 7.34   | 98    | 157766   | 4.99     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 99.80%  |
| 45) trans-1,3-Dichloropropene- | 7.65   | 79    | 18926    | 4.73     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 94.60%  |
| 48) 2-Hexanone-d5              | 8.12   | 63    | 88467    | 50.27    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 100.54% |
| 59) 1,1,2,2-Tetrachloroethane- | 10.24  | 84    | 37534    | 5.23     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 104.60% |
| 65) 1,2-Dichlorobenzene-d4     | 11.65  | 152   | 59834    | 5.65     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 113.00% |

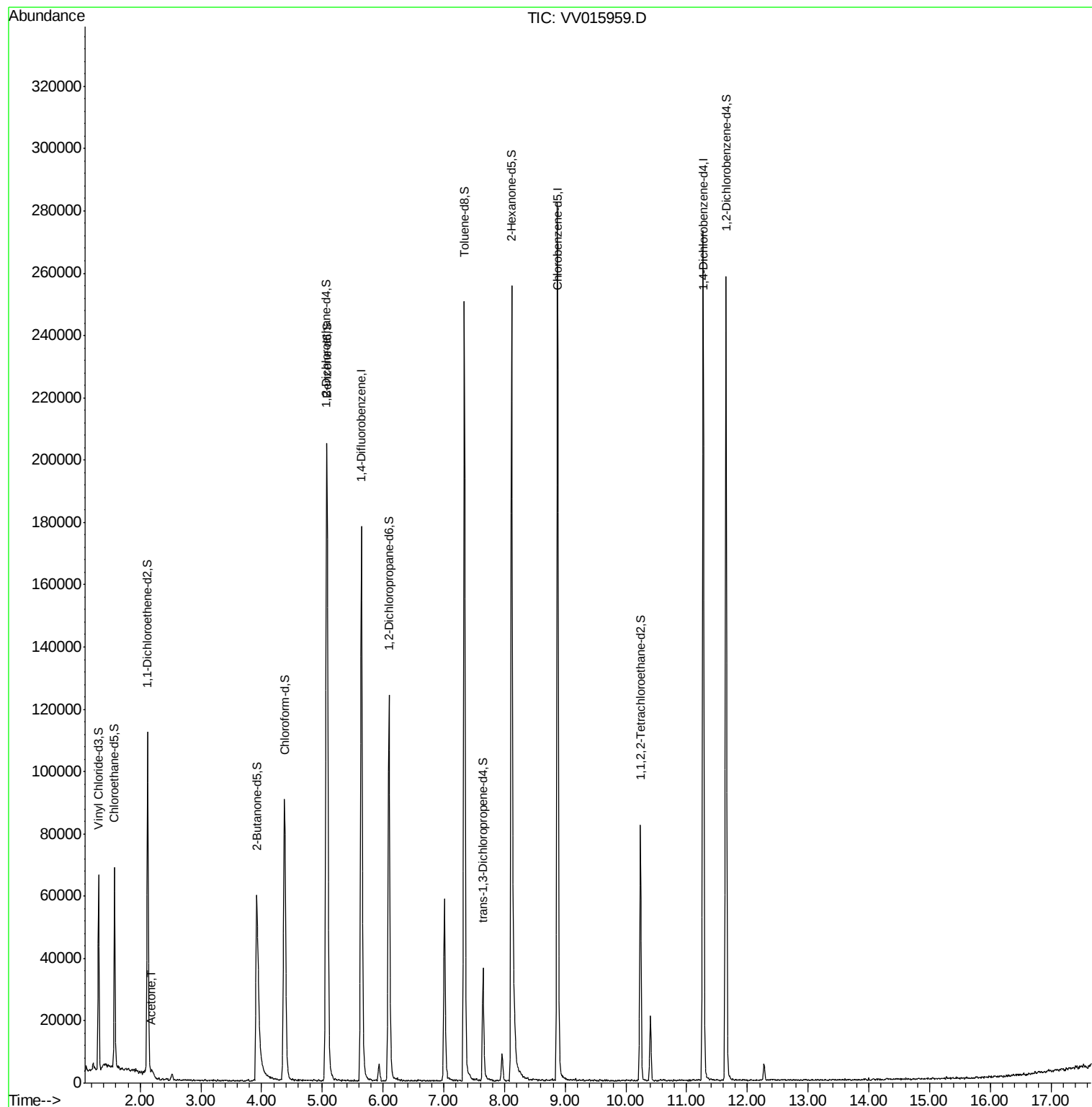
| Target Compounds |      |    |      |            | Ovalue |
|------------------|------|----|------|------------|--------|
| 13) Acetone      | 2.19 | 43 | 4681 | 3.249 ug/L | 95     |

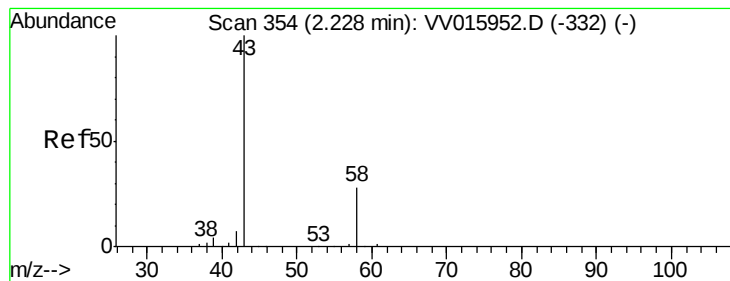
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 3.249 ug/L

RT: 2.19 min Scan# 343

Delta R.T. -0.04 min

Lab File: VV015959.D

Acq: 08 May 2020 12:50

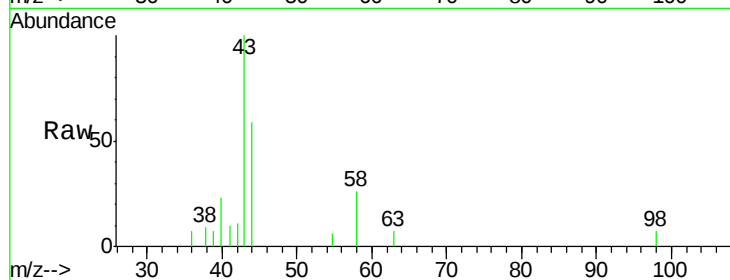
Instrument :  
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Tot Ion: 43 Resp: 4681

Ion Ratio Lower Upper

43 100

58 13.2 0.0 30.8



Abundance Ion 43.05 (42.75 to 43.75): VV0

Ion 58.05 (57.75 to 58.75): VV0

