

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061220\  
 Data File : VV016875.D  
 Acq On : 12 Jun 2020 13:38  
 Operator : SY/MD  
 Sample : L2848-20  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0AH5

Quant Time: Jun 13 02:02:01 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM060820WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Sat Jun 13 01:34:58 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Difluorobenzene     | 5.64  | 114  | 249998   | 50.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 8.87  | 117  | 235385   | 50.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.27 | 152  | 115825   | 50.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |         |       |          |          |      |         |
|--------------------------------|---------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.31    | 65    | 79837    | 45.26    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 60 - 135 | Recovery | =    | 90.52%  |
| 7) Chloroethane-d5             | 1.55    | 69    | 52197    | 49.31    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 70 - 130 | Recovery | =    | 98.62%  |
| 11) 1,1-Dichloroethene-d2      | 2.11    | 63    | 104955   | 35.43    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 60 - 125 | Recovery | =    | 70.86%  |
| 21) 2-Butanone-d5              | 3.89    | 46    | 144529   | 110.70   | ug/L | 0.00    |
| Spiked Amount                  | 100.000 | Range | 40 - 130 | Recovery | =    | 110.70% |
| 24) Chloroform-d               | 4.37    | 84    | 171033   | 47.68    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 70 - 125 | Recovery | =    | 95.36%  |
| 26) 1,2-Dichloroethane-d4      | 5.05    | 65    | 128679   | 52.74    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 70 - 125 | Recovery | =    | 105.48% |
| 32) Benzene-d6                 | 5.07    | 84    | 333592   | 49.16    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 70 - 125 | Recovery | =    | 98.32%  |
| 36) 1,2-Dichloropropane-d6     | 6.09    | 67    | 104812   | 49.55    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 70 - 120 | Recovery | =    | 99.10%  |
| 41) Toluene-d8                 | 7.34    | 98    | 297479   | 47.78    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 80 - 120 | Recovery | =    | 95.56%  |
| 43) trans-1,3-Dichloropropene- | 7.64    | 79    | 51638    | 46.88    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 60 - 125 | Recovery | =    | 93.76%  |
| 47) 2-Hexanone-d5              | 8.11    | 63    | 74888    | 81.21    | ug/L | 0.00    |
| Spiked Amount                  | 100.000 | Range | 45 - 130 | Recovery | =    | 81.21%  |
| 57) 1,1,2,2-Tetrachloroethane- | 10.24   | 84    | 130780   | 46.71    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 65 - 120 | Recovery | =    | 93.42%  |
| 64) 1,2-Dichlorobenzene-d4     | 11.65   | 152   | 129272   | 52.30    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 80 - 120 | Recovery | =    | 104.60% |

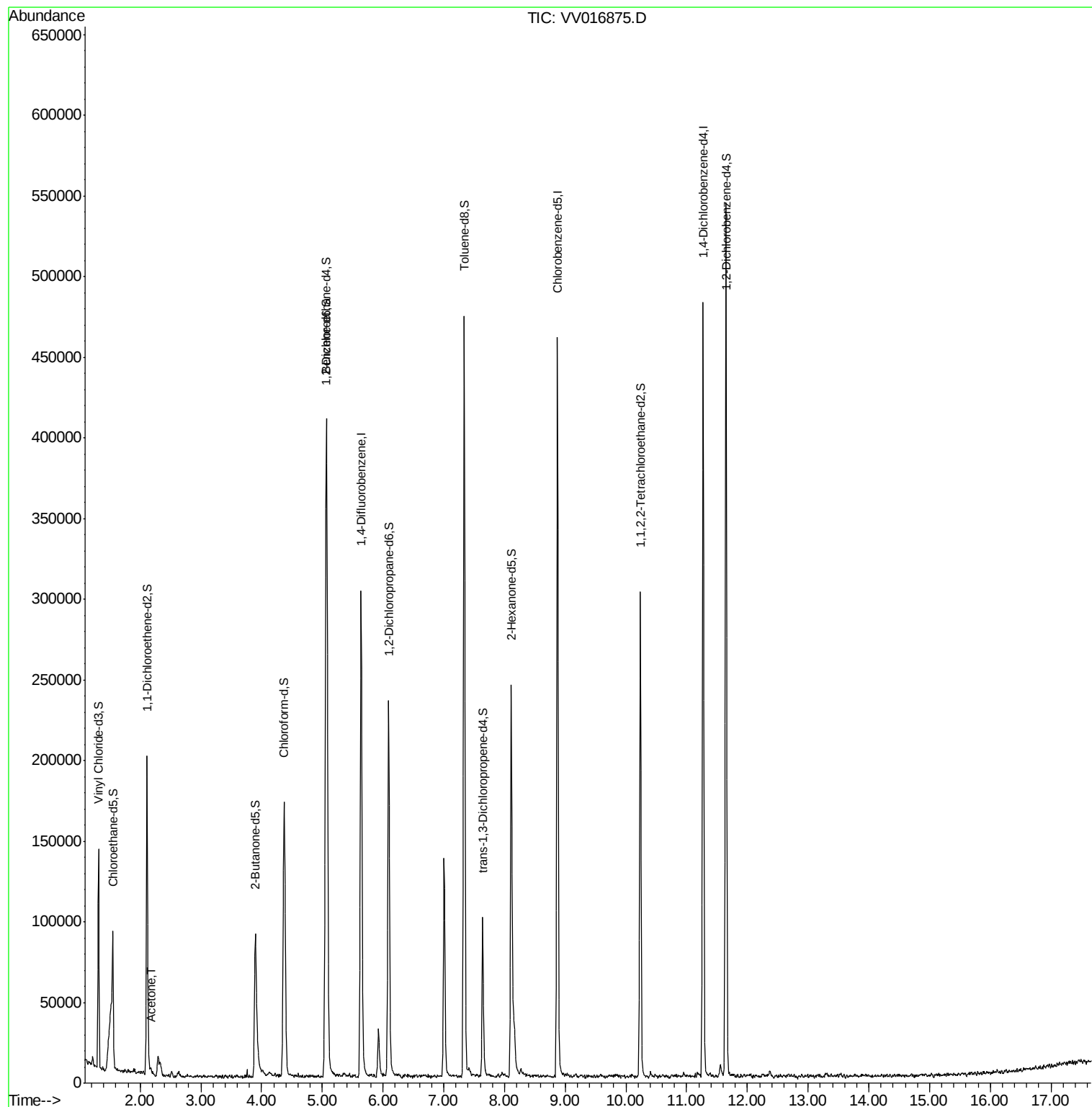
| Target Compounds |      |    |      |            | Ovalue |
|------------------|------|----|------|------------|--------|
| 13) Acetone      | 2.17 | 43 | 5612 | 6.524 ug/L | 100    |

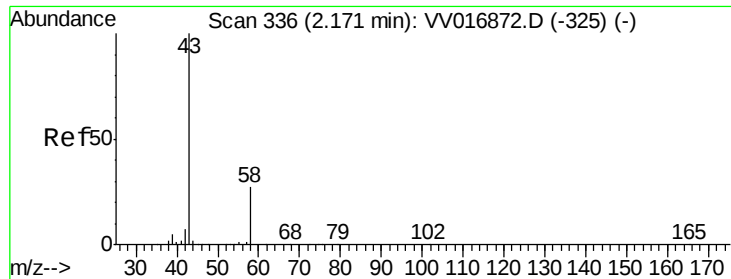
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 6.524 ug/L

RT: 2.17 min Scan# 337

Delta R.T. 0.00 min

Lab File: VV016875.D

Acq: 12 Jun 2020 13:38

Instrument :

MSVOA\_V

ClientSampleId :

C0AH5

Tot Ion: 43 Resp: 5612

Ion Ratio Lower Upper

43 100

58 27.4 0.0 55.2

