

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_U\DATA\VU040819\  
 Data File : VU030884.D  
 Acq On : 08 Apr 2019 02:37  
 Operator : JC/SP  
 Sample : K2284-17  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BEZB5

Quant Time: Apr 08 06:33:47 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR032919WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Mon Apr 08 04:40:32 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 5.88  | 114  | 238704   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 9.09  | 117  | 245154   | 5.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.48 | 152  | 93971    | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |          |
|--------------------------------|--------|-------|----------|----------|------|----------|
| 4) Vinyl Chloride-d3           | 1.40   | 65    | 112890   | 6.19     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 123.80%  |
| 7) Chloroethane-d5             | 1.68   | 69    | 93558    | 6.36     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 127.20%  |
| 11) 1,1-Dichloroethene-d2      | 2.27   | 63    | 166242   | 4.45     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 89.00%   |
| 20) 2-Butanone-d5              | 4.19   | 46    | 306882   | 65.29    | ug/L | -0.03    |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 130.58%# |
| 24) Chloroform-d               | 4.64   | 84    | 163706   | 5.29     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 105.80%  |
| 26) 1,2-Dichloroethane-d4      | 5.31   | 65    | 106617   | 6.49     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 129.80%  |
| 32) Benzene-d6                 | 5.33   | 84    | 359648   | 5.52     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 110.40%  |
| 36) 1,2-Dichloropropane-d6     | 6.32   | 67    | 124659   | 5.75     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 115.00%  |
| 41) Toluene-d8                 | 7.56   | 98    | 289501   | 5.02     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 100.40%  |
| 43) trans-1,3-Dichloropropene- | 7.85   | 79    | 40589    | 5.05     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 101.00%  |
| 46) 2-Hexanone-d5              | 8.31   | 63    | 199081   | 56.93    | ug/L | 0.00     |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 113.86%  |
| 57) 1,1,2,2-Tetrachloroethane- | 10.43  | 84    | 99783    | 6.43     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 128.60%# |
| 64) 1,2-Dichlorobenzene-d4     | 11.86  | 152   | 99687    | 6.34     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 126.80%# |

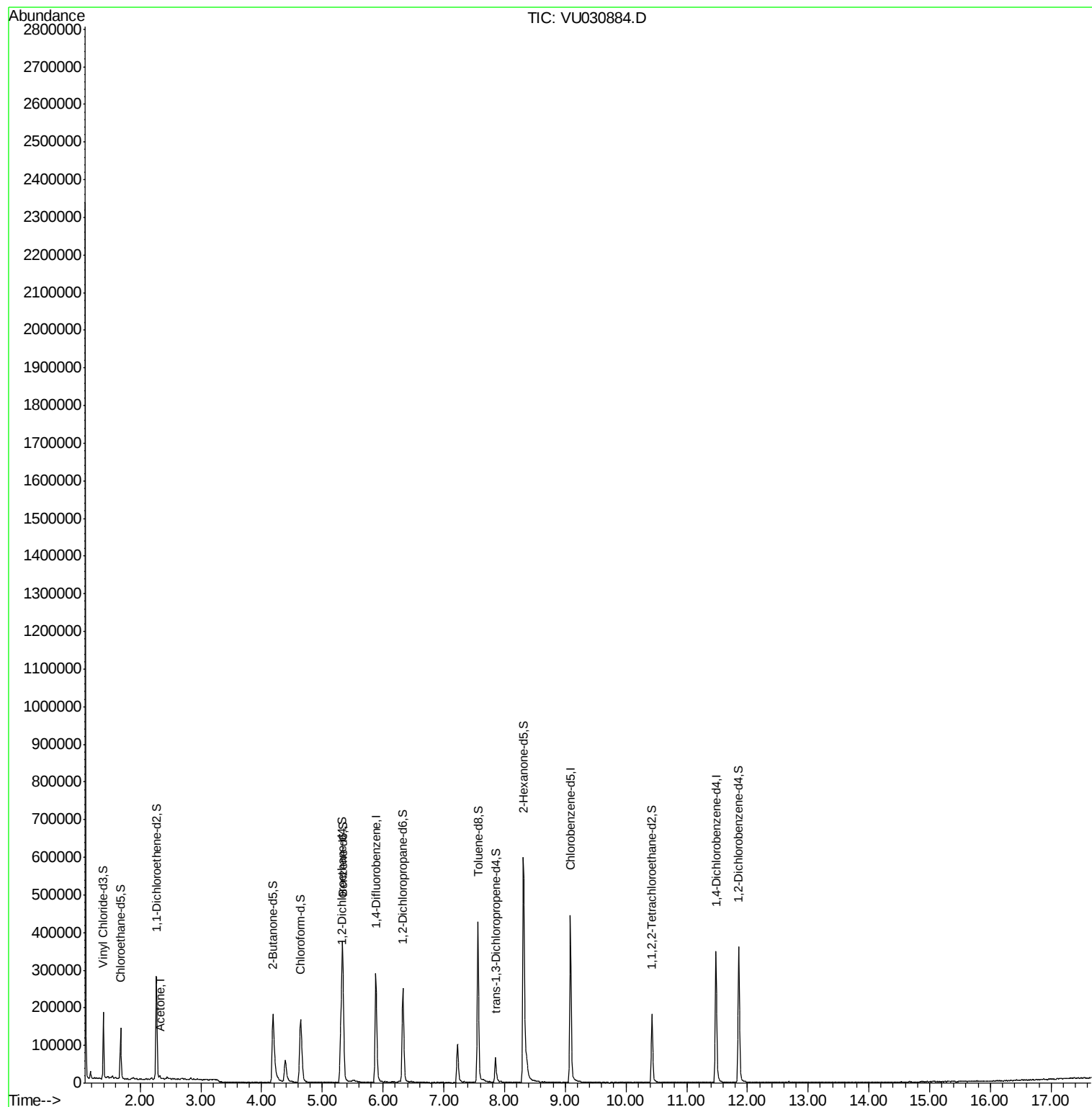
| Target Compounds |      |    |      |            | Qvalue |
|------------------|------|----|------|------------|--------|
| 13) Acetone      | 2.32 | 43 | 8213 | 2.260 ug/L | 84     |

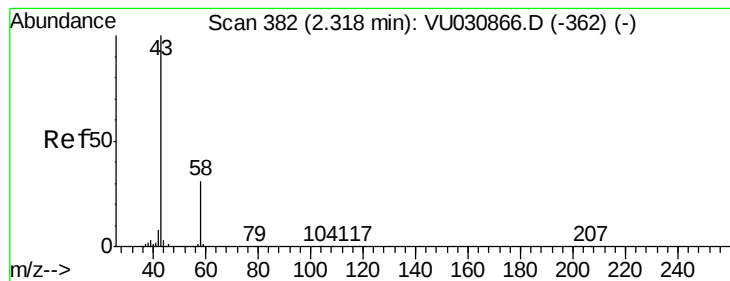
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.260 ug/L

RT: 2.32 min Scan# 382

Delta R.T. -0.04 min

Lab File: VU030884.D

Acq: 08 Apr 2019 02:37

Instrument :

MSVOA\_U

ClientSampleId :

BEZB5

Tgt Ion: 43 Resp: 8213

Ion Ratio Lower Upper

43 100

58 22.8 0.0 62.8

