

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_U\DATA\VU051520\  
 Data File : VU038190.D  
 Acq On : 15 May 2020 12:11  
 Operator : JC/MD  
 Sample : L2647-02  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0AF3

Quant Time: May 16 03:57:34 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR050720WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Sat May 16 03:30:00 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 6.28  | 114  | 316989   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 9.44  | 117  | 308300   | 5.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.83 | 152  | 140386   | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.61   | 65    | 98047    | 3.38     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 67.60%  |
| 7) Chloroethane-d5             | 1.93   | 69    | 99304    | 3.96     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 79.20%  |
| 11) 1,1-Dichloroethene-d2      | 2.59   | 63    | 135369   | 2.79     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 55.80%# |
| 20) 2-Butanone-d5              | 4.67   | 46    | 405823   | 56.73    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 113.46% |
| 24) Chloroform-d               | 5.10   | 84    | 199072   | 4.52     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 90.40%  |
| 26) 1,2-Dichloroethane-d4      | 5.74   | 65    | 124399   | 4.93     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 98.60%  |
| 32) Benzene-d6                 | 5.76   | 84    | 415113   | 4.49     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 89.80%  |
| 36) 1,2-Dichloropropane-d6     | 6.72   | 67    | 143578   | 4.81     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 96.20%  |
| 41) Toluene-d8                 | 7.92   | 98    | 354954   | 4.28     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 85.60%  |
| 43) trans-1,3-Dichloropropene- | 8.20   | 79    | 46557    | 3.90     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 78.00%  |
| 46) 2-Hexanone-d5              | 8.66   | 63    | 313456   | 55.58    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 111.16% |
| 57) 1,1,2,2-Tetrachloroethane- | 10.77  | 84    | 115027   | 4.89     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 97.80%  |
| 64) 1,2-Dichlorobenzene-d4     | 12.20  | 152   | 132899   | 4.86     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 97.20%  |

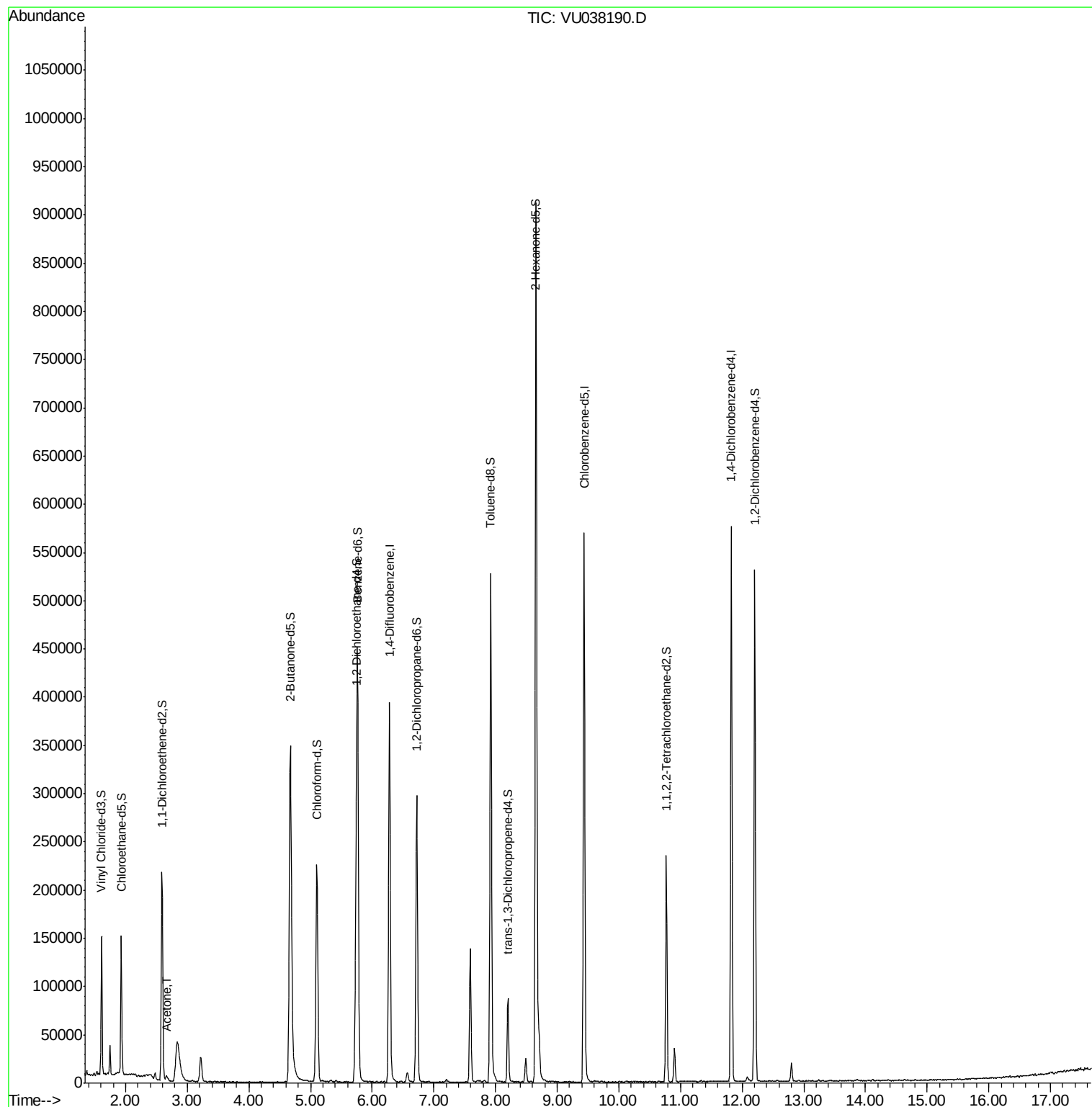
| Target Compounds |      |    |      |           | Qvalue |
|------------------|------|----|------|-----------|--------|
| 13) Acetone      | 2.66 | 43 | 8213 | 1.83 ug/L | 97     |

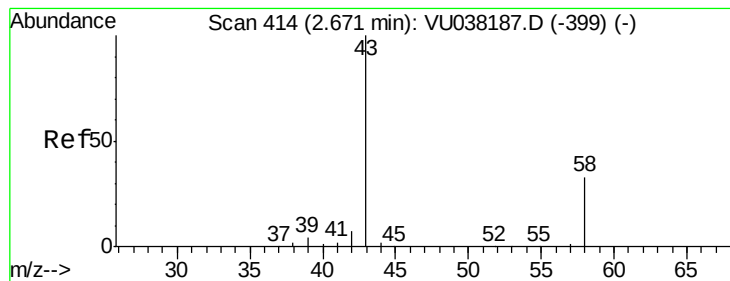
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 1.83 ug/L

RT: 2.66 min Scan# 412

Delta R.T. -0.01 min

Lab File: VU038190.D

Acq: 15 May 2020 12:11

Instrument :  
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ClientSampleId :  
C0AF3

Tgt Ion: 43 Resp: 8213

Ion Ratio Lower Upper

43 100

58 30.3 0.0 63.6

