

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072118\  
 Data File : VV006682.D  
 Acq On : 21 Jul 2018 13:15  
 Operator : SY/MD  
 Sample : J4078-08  
 Misc : 25 mL/MSVOA V/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0AB5

Quant Time: Jul 22 23:16:11 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVTR071918WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Sun Jul 22 23:06:02 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 5.67  | 114  | 219231   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 8.90  | 117  | 201579   | 5.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.30 | 152  | 83908    | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.32   | 65    | 80990    | 5.27     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 105.40% |
| 7) Chloroethane-d5             | 1.58   | 69    | 60446    | 5.82     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 116.40% |
| 11) 1,1-Dichloroethene-d2      | 2.13   | 63    | 112694   | 3.81     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 76.20%  |
| 20) 2-Butanone-d5              | 3.95   | 46    | 119166   | 35.66    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 71.32%  |
| 24) Chloroform-d               | 4.41   | 84    | 137534   | 5.26     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 105.20% |
| 26) 1,2-Dichloroethane-d4      | 5.09   | 65    | 66266    | 5.42     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 108.40% |
| 32) Benzene-d6                 | 5.10   | 84    | 294456   | 5.38     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 107.60% |
| 36) 1,2-Dichloropropane-d6     | 6.12   | 67    | 92095    | 5.42     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 108.40% |
| 41) Toluene-d8                 | 7.36   | 98    | 254462   | 5.00     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 100.00% |
| 43) trans-1,3-Dichloropropene- | 7.67   | 79    | 25018    | 4.34     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 86.80%  |
| 46) 2-Hexanone-d5              | 8.14   | 63    | 134940   | 46.98    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 93.96%  |
| 57) 1,1,2,2-Tetrachloroethane- | 10.27  | 84    | 62222    | 5.04     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 100.80% |
| 64) 1,2-Dichlorobenzene-d4     | 11.68  | 152   | 86536    | 5.73     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 114.60% |

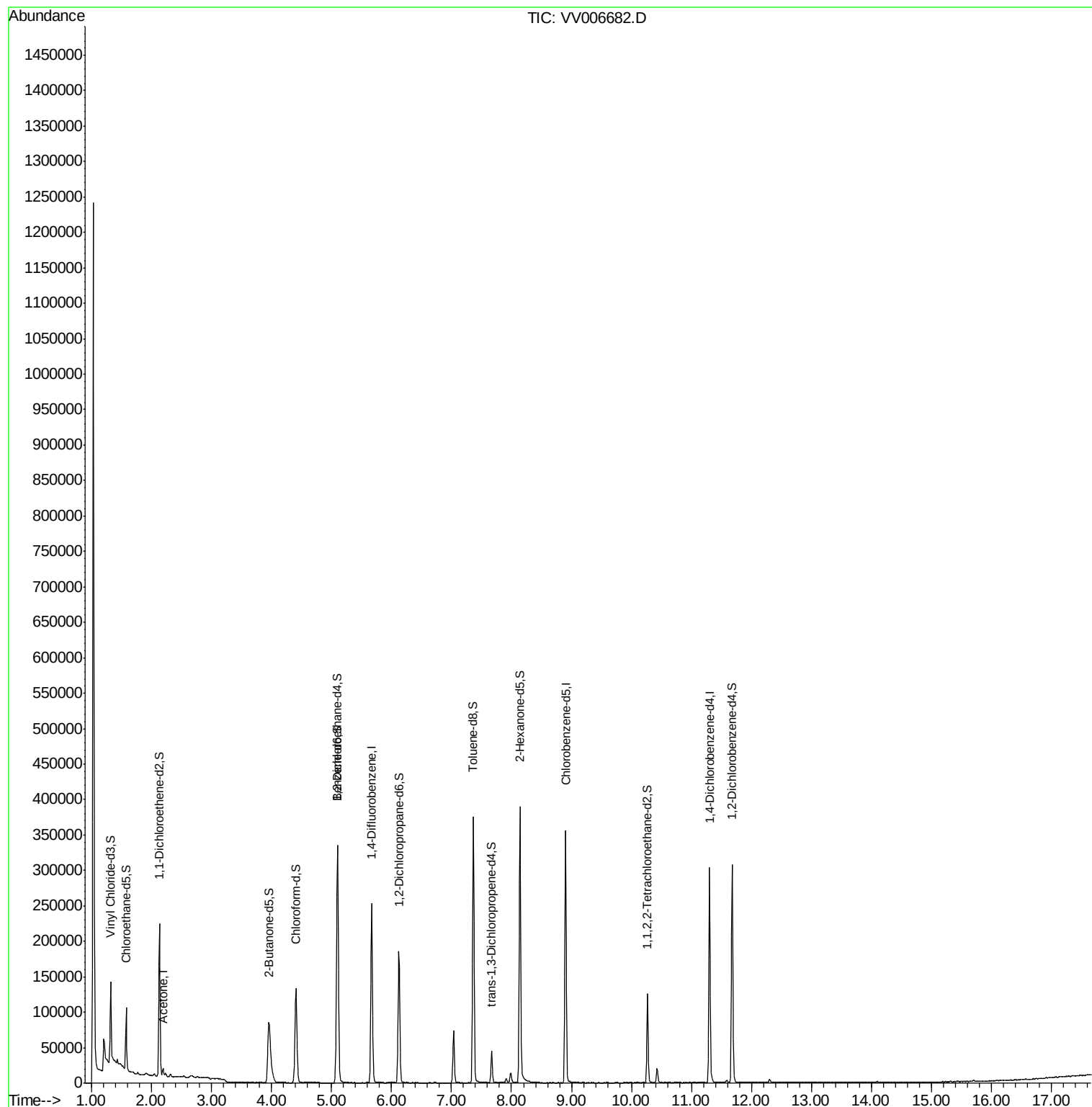
| Target Compounds |      |    |      |           | Ovalue |
|------------------|------|----|------|-----------|--------|
| 13) Acetone      | 2.19 | 43 | 7118 | 2.78 ug/L | 95     |

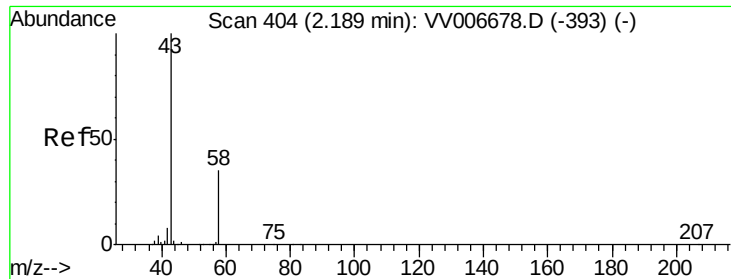
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.78 ug/L

RT: 2.19 min Scan# 405

Delta R.T. 0.00 min

Lab File: VV006682.D

Acq: 21 Jul 2018 13:15

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0AB5

Tot Ion: 43 Resp: 7118

Ion Ratio Lower Upper

43 100

58 33.6 0.0 72.8

