

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072718\  
 Data File : VV006736.D  
 Acq On : 27 Jul 2018 20:29  
 Operator : SY/MD  
 Sample : J4207-02  
 Misc : 25 mL/MSVOA V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 JJ1G2

Quant Time: Jul 28 03:54:20 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVTR072318WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Sat Jul 28 03:46:17 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 5.67  | 114  | 197499   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 8.90  | 117  | 184477   | 5.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.30 | 152  | 75546    | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |          |
|--------------------------------|--------|-------|----------|----------|------|----------|
| 4) Vinyl Chloride-d3           | 1.32   | 65    | 62733    | 6.10     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 122.00%  |
| 7) Chloroethane-d5             | 1.58   | 69    | 49955    | 6.19     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 123.80%  |
| 11) 1,1-Dichloroethene-d2      | 2.13   | 63    | 83856    | 4.16     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 83.20%   |
| 20) 2-Butanone-d5              | 3.95   | 46    | 170823   | 53.19    | ug/L | 0.00     |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 106.38%  |
| 24) Chloroform-d               | 4.41   | 84    | 110287   | 5.72     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 114.40%  |
| 26) 1,2-Dichloroethane-d4      | 5.09   | 65    | 56716    | 6.03     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 120.60%  |
| 32) Benzene-d6                 | 5.10   | 84    | 226175   | 5.96     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 119.20%  |
| 36) 1,2-Dichloropropane-d6     | 6.12   | 67    | 75207    | 5.87     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 117.40%  |
| 41) Toluene-d8                 | 7.37   | 98    | 186888   | 5.64     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 112.80%  |
| 43) trans-1,3-Dichloropropene- | 7.67   | 79    | 22225    | 5.32     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 106.40%  |
| 46) 2-Hexanone-d5              | 8.14   | 63    | 131860   | 49.82    | ug/L | 0.00     |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 99.64%   |
| 57) 1,1,2,2-Tetrachloroethane- | 10.27  | 84    | 57273    | 5.48     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 109.60%  |
| 64) 1,2-Dichlorobenzene-d4     | 11.68  | 152   | 68729    | 6.10     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 122.00%# |

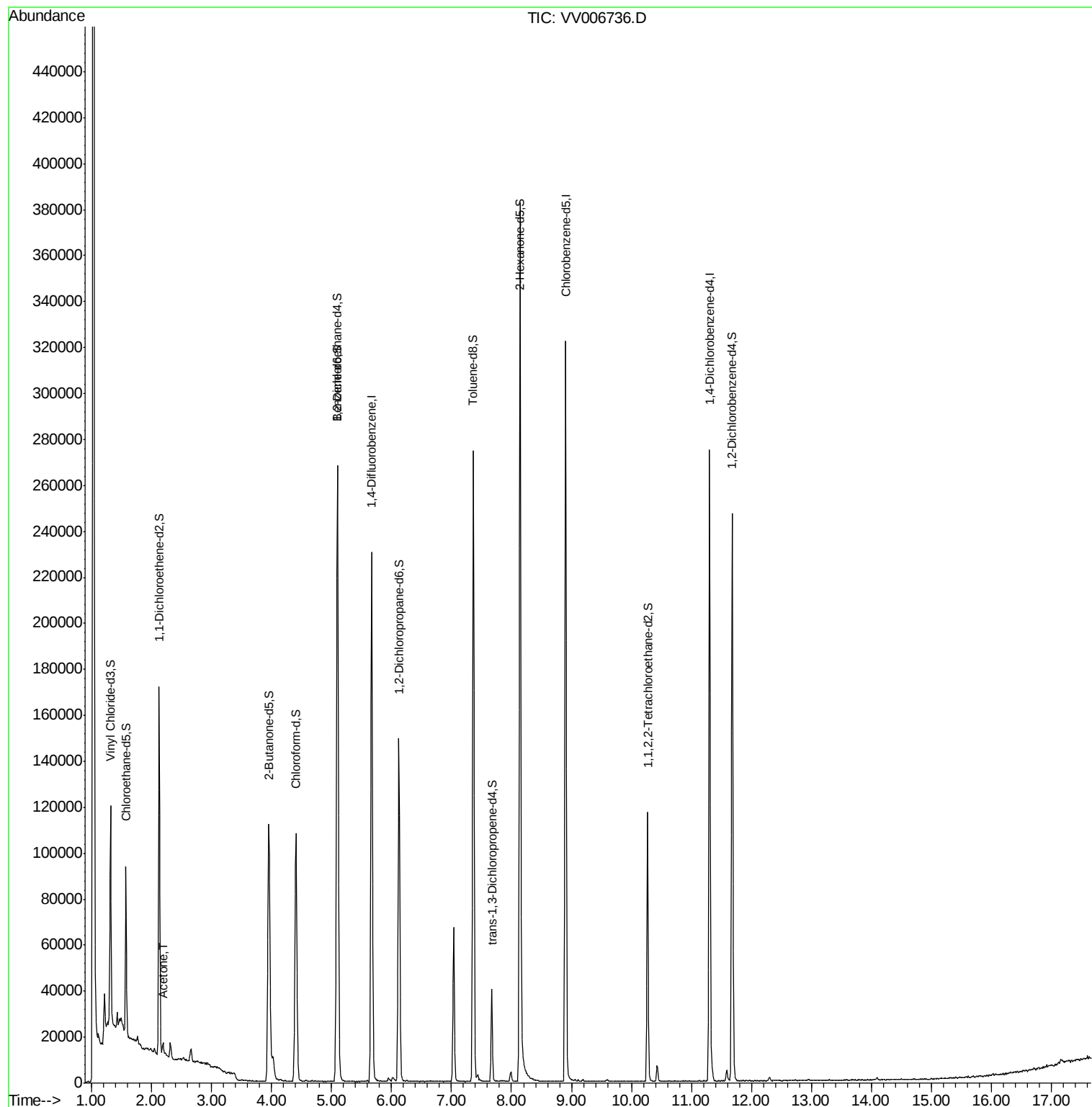
| Target Compounds |      |    |      |           | Ovalue |
|------------------|------|----|------|-----------|--------|
| 13) Acetone      | 2.19 | 43 | 4080 | 2.00 ug/L | 96     |

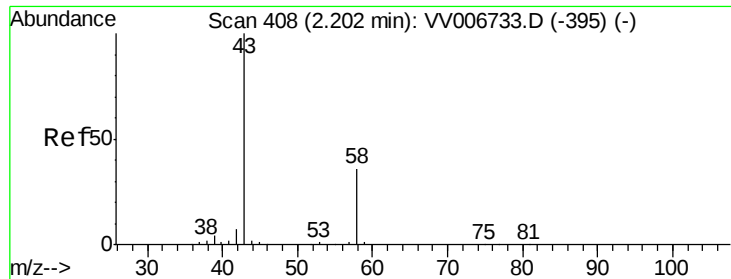
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.00 ug/L

RT: 2.19 min Scan# 405

Delta R.T. -0.01 min

Lab File: VV006736.D

Acq: 27 Jul 2018 20:29

Instrument :  
MSVOA\_V  
ClientSampleId :  
JJ1G2

Tot Ion: 43 Resp: 4080

Ion Ratio Lower Upper

43 100

58 33.3 0.0 71.4

