

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV112818\  
 Data File : VV008751.D  
 Acq On : 28 Nov 2018 21:26  
 Operator : SY/MD  
 Sample : J6096-05  
 Misc : 25.0 mL/MSVOA V/WATER  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 A4148

Quant Time: Nov 29 04:10:49 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVTR112818WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Thu Nov 29 03:24:09 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 5.67  | 114  | 161713   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 8.90  | 117  | 147411   | 5.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.30 | 152  | 65329    | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.32   | 65    | 43064    | 4.59     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 91.80%  |
| 7) Chloroethane-d5             | 1.59   | 69    | 34381    | 5.39     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 107.80% |
| 11) 1,1-Dichloroethene-d2      | 2.14   | 63    | 64667    | 3.60     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 72.00%  |
| 20) 2-Butanone-d5              | 3.96   | 46    | 120858   | 47.86    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 95.72%  |
| 24) Chloroform-d               | 4.41   | 84    | 98977    | 4.60     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 92.00%  |
| 26) 1,2-Dichloroethane-d4      | 5.09   | 65    | 51399    | 4.88     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 97.60%  |
| 32) Benzene-d6                 | 5.10   | 84    | 212754   | 4.84     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 96.80%  |
| 36) 1,2-Dichloropropane-d6     | 6.12   | 67    | 64329    | 4.77     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 95.40%  |
| 41) Toluene-d8                 | 7.36   | 98    | 185967   | 4.60     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 92.00%  |
| 43) trans-1,3-Dichloropropene- | 7.67   | 79    | 19173    | 4.04     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 80.80%  |
| 46) 2-Hexanone-d5              | 8.14   | 63    | 75989    | 42.17    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 84.34%  |
| 57) 1,1,2,2-Tetrachloroethane- | 10.26  | 84    | 39530    | 4.48     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 89.60%  |
| 64) 1,2-Dichlorobenzene-d4     | 11.67  | 152   | 63594    | 4.93     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 98.60%  |

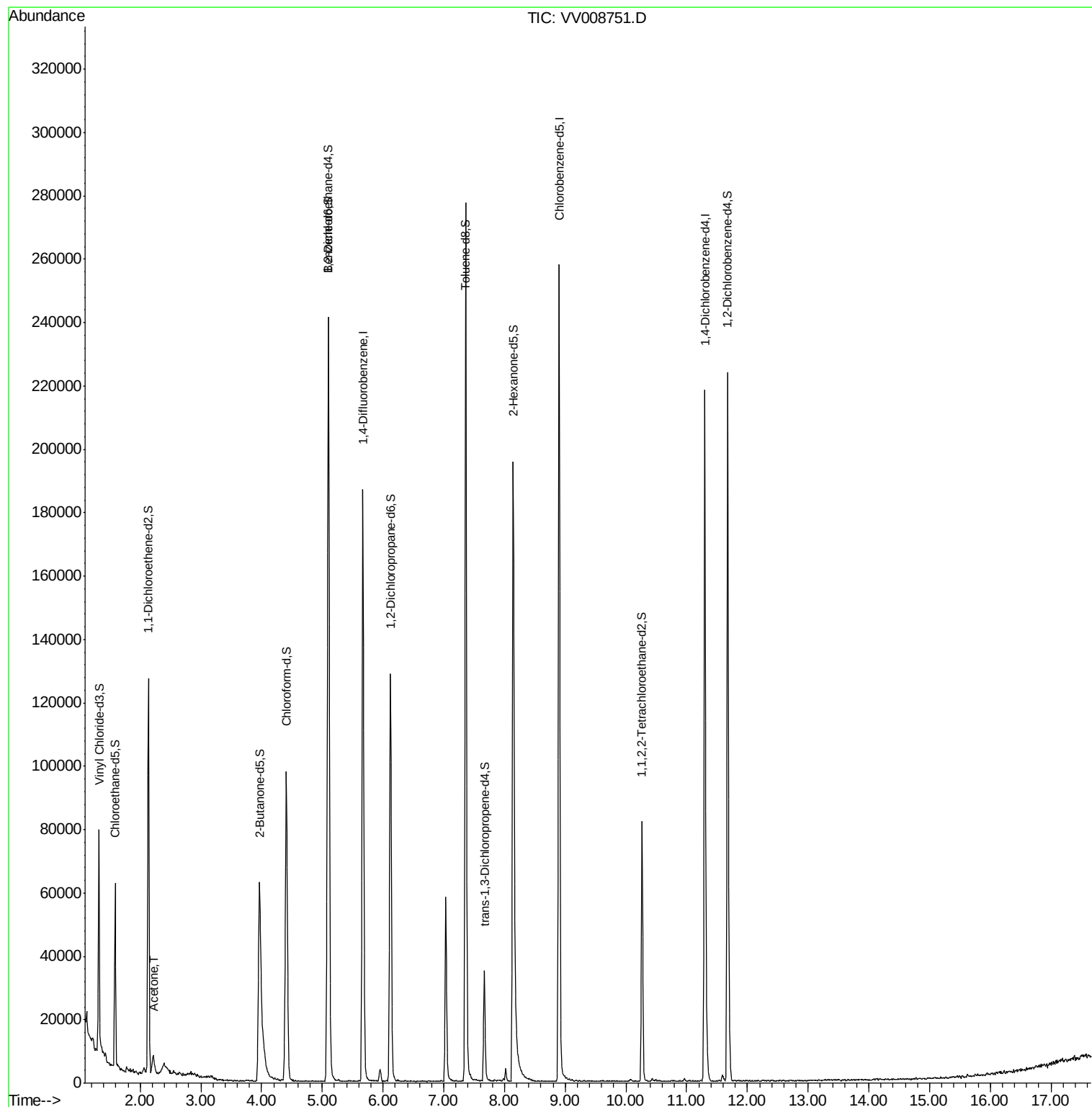
| Target Compounds |      |    |      |            | Ovalue |
|------------------|------|----|------|------------|--------|
| 13) Acetone      | 2.21 | 43 | 8053 | 6.465 ug/L | 99     |

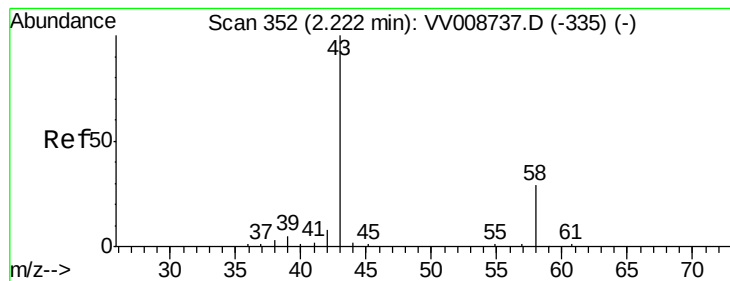
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13  
 Acetone  
 Concen: 6.465 ug/L  
 RT: 2.21 min Scan# 349  
 Delta R.T. -0.01 min  
 Lab File: VV008751.D  
 Acq: 28 Nov 2018 21:26

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 MSVOA\_V  
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Tot Ion: 43 Resp: 8053  
 Ion Ratio Lower Upper  
 43 100  
 58 31.1 0.0 63.6

