

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072718\  
 Data File : VV006741.D  
 Acq On : 27 Jul 2018 22:44  
 Operator : SY/MD  
 Sample : J4207-07  
 Misc : 25 mL/MSVOA V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 JJ1G7

Quant Time: Jul 28 04:04:56 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  | 214693   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 8.90  | 117  | 200946   | 5.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.30 | 152  | 84934    | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.32   | 65    | 66150    | 5.92     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 118.40% |
| 7) Chloroethane-d5             | 1.57   | 69    | 52329    | 5.97     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 119.40% |
| 11) 1,1-Dichloroethene-d2      | 2.13   | 63    | 88705    | 4.05     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 81.00%  |
| 20) 2-Butanone-d5              | 3.95   | 46    | 183832   | 52.65    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 105.30% |
| 24) Chloroform-d               | 4.41   | 84    | 117204   | 5.59     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 111.80% |
| 26) 1,2-Dichloroethane-d4      | 5.09   | 65    | 60860    | 5.95     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 119.00% |
| 32) Benzene-d6                 | 5.10   | 84    | 239110   | 5.79     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 115.80% |
| 36) 1,2-Dichloropropane-d6     | 6.12   | 67    | 79926    | 5.73     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 114.60% |
| 41) Toluene-d8                 | 7.37   | 98    | 200458   | 5.55     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 111.00% |
| 43) trans-1,3-Dichloropropene- | 7.67   | 79    | 23898    | 5.25     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 105.00% |
| 46) 2-Hexanone-d5              | 8.14   | 63    | 144870   | 50.25    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 100.50% |
| 57) 1,1,2,2-Tetrachloroethane- | 10.27  | 84    | 61624    | 5.41     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 108.20% |
| 64) 1,2-Dichlorobenzene-d4     | 11.68  | 152   | 74949    | 5.92     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 118.40% |

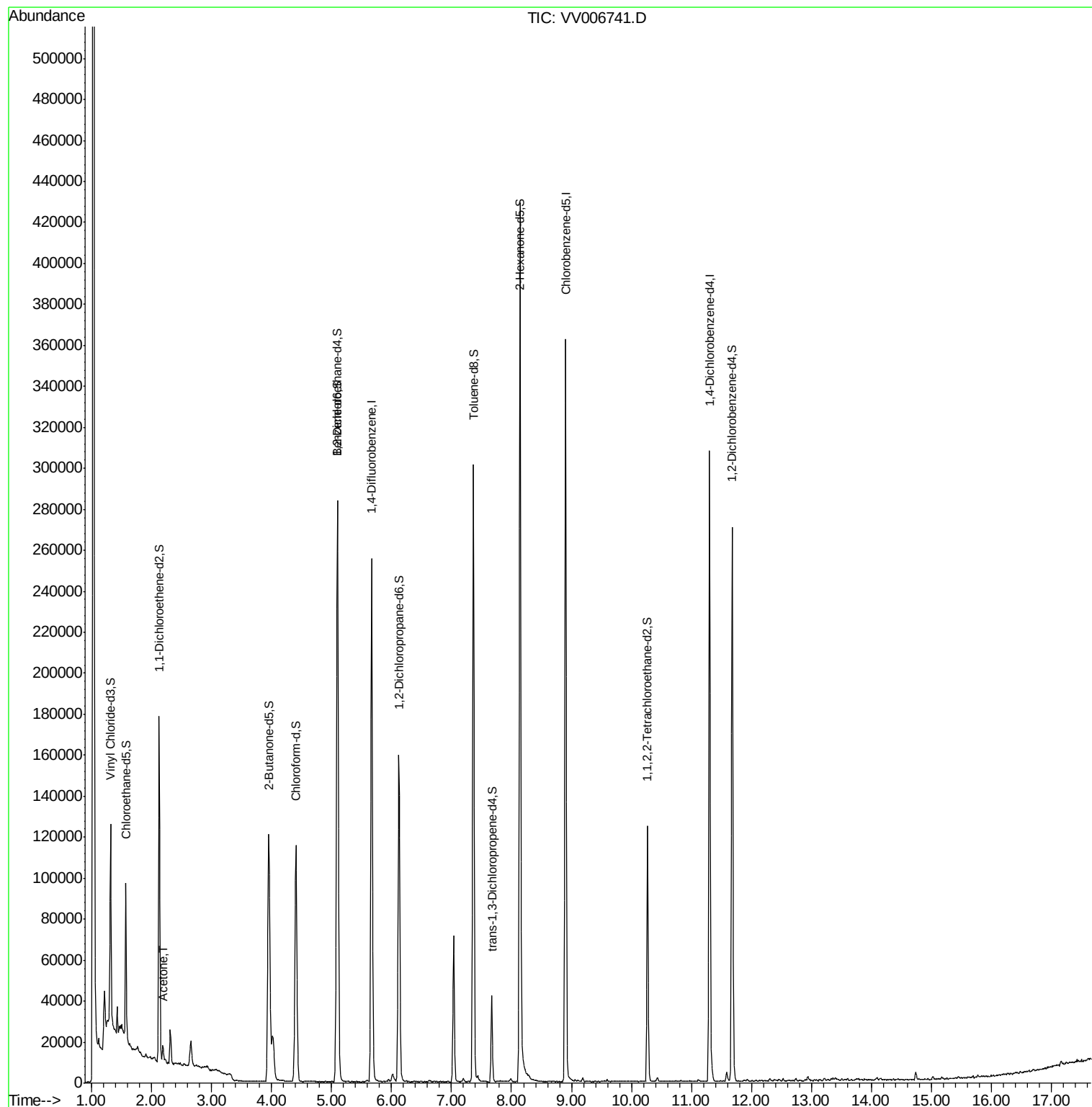
| Target Compounds |      |    |      |           | Ovalue |
|------------------|------|----|------|-----------|--------|
| 13) Acetone      | 2.19 | 43 | 5266 | 2.37 ug/L | 98     |

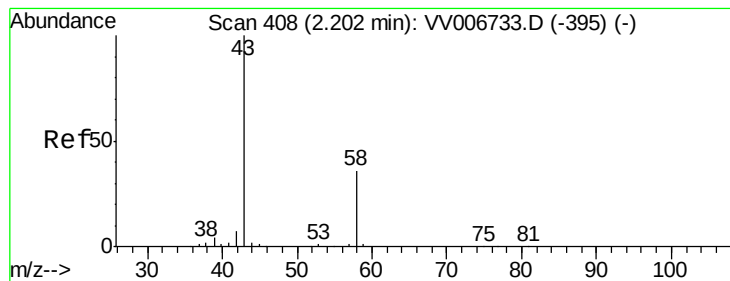
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV072718\  
Data File : VV006741.D  
Acq On : 27 Jul 2018 22:44  
Operator : SY/MD  
Sample : J4207-07  
Misc : 25 mL/MSVOA V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
JJ1G7

Quant Time: Jul 28 04:04:56 2018  
Quant Method : Z:\V0ASRV\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





#13

Acetone

Concen: 2.37 ug/L

RT: 2.19 min Scan# 405

Delta R.T. -0.01 min

Lab File: VV006741.D

Acq: 27 Jul 2018 22:44

Instrument :  
MSVOA\_V  
ClientSampleId :  
JJ1G7

Tot Ion: 43 Resp: 5266

Ion Ratio Lower Upper

43 100

58 36.9 0.0 71.4

