

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072018\  
 Data File : VV006669.D  
 Acq On : 20 Jul 2018 16:00  
 Operator : SY/MD  
 Sample : J3983-19DL 5X  
 Misc : 25 mL/MSVOA V/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 DB199DL

Quant Time: Jul 26 03:05:03 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVTR071918WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Thu Jul 26 02:08:26 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 5.67  | 114  | 223057   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 8.90  | 117  | 206854   | 5.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.30 | 152  | 87952    | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.32   | 65    | 83770    | 5.35     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 107.00% |
| 7) Chloroethane-d5             | 1.58   | 69    | 60241    | 5.70     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 114.00% |
| 11) 1,1-Dichloroethene-d2      | 2.13   | 63    | 116649   | 3.88     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 77.60%  |
| 20) 2-Butanone-d5              | 3.95   | 46    | 139330   | 40.98    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 81.96%  |
| 24) Chloroform-d               | 4.41   | 84    | 140582   | 5.29     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 105.80% |
| 26) 1,2-Dichloroethane-d4      | 5.09   | 65    | 66867    | 5.37     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 107.40% |
| 32) Benzene-d6                 | 5.10   | 84    | 302476   | 5.39     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 107.80% |
| 36) 1,2-Dichloropropane-d6     | 6.12   | 67    | 93649    | 5.37     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 107.40% |
| 41) Toluene-d8                 | 7.36   | 98    | 263997   | 5.05     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 101.00% |
| 43) trans-1,3-Dichloropropene- | 7.67   | 79    | 25758    | 4.36     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 87.20%  |
| 46) 2-Hexanone-d5              | 8.14   | 63    | 143119   | 48.56    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 97.12%  |
| 57) 1,1,2,2-Tetrachloroethane- | 10.27  | 84    | 64262    | 5.07     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 101.40% |
| 64) 1,2-Dichlorobenzene-d4     | 11.68  | 152   | 89817    | 5.67     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 113.40% |

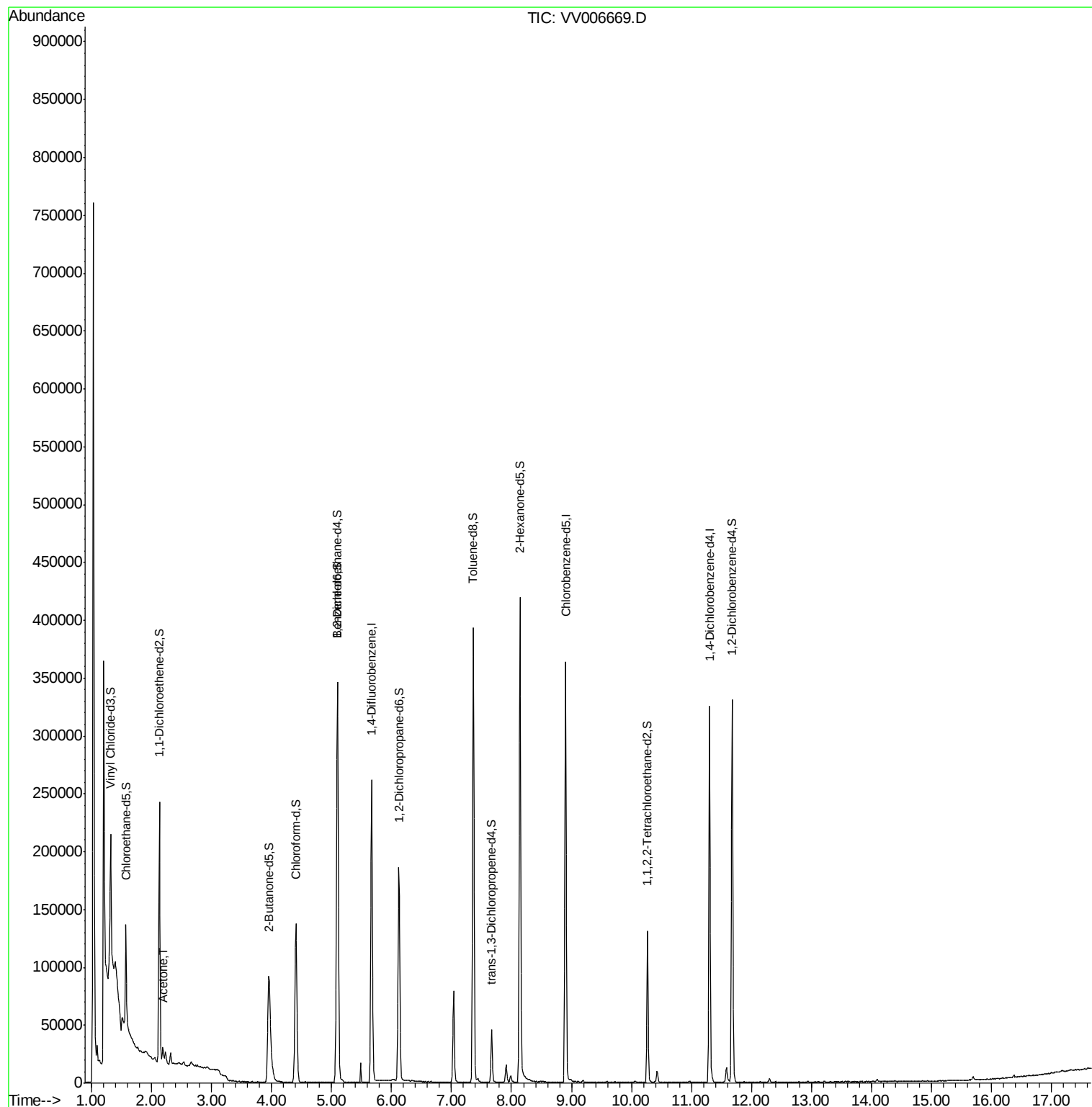
| Target Compounds |      |    |      |           | Ovalue |
|------------------|------|----|------|-----------|--------|
| 13) Acetone      | 2.19 | 43 | 7682 | 2.95 ug/L | 100    |

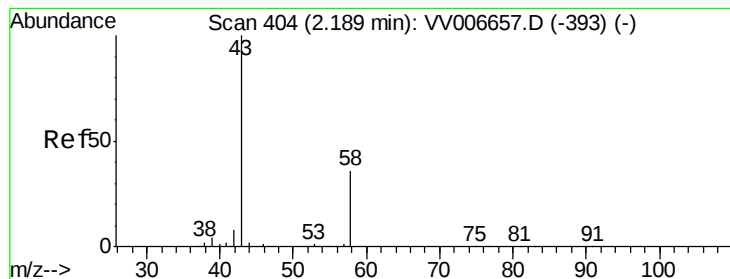
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.95 ug/L

RT: 2.19 min Scan# 405

Delta R.T. 0.00 min

Lab File: VV006669.D

Acq: 20 Jul 2018 16:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
DB199DL

Tot Ion: 43 Resp: 7682

Ion Ratio Lower Upper

43 100

58 36.6 0.0 72.8

