

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV073018\  
 Data File : VV006772.D  
 Acq On : 30 Jul 2018 19:36  
 Operator : SY/MD  
 Sample : J4225-03  
 Misc : 25 mL/MSVOA V/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 ESWP0

Quant Time: Jul 31 07:47:16 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVTR072318WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Tue Jul 31 07:41:28 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 5.67  | 114  | 190985   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 8.90  | 117  | 178555   | 5.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.30 | 152  | 71158    | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.32   | 65    | 48429    | 4.87     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 97.40%  |
| 7) Chloroethane-d5             | 1.57   | 69    | 44269    | 5.67     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 113.40% |
| 11) 1,1-Dichloroethene-d2      | 2.13   | 63    | 69512    | 3.56     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 71.20%  |
| 20) 2-Butanone-d5              | 3.95   | 46    | 174472   | 56.18    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 112.36% |
| 24) Chloroform-d               | 4.40   | 84    | 103397   | 5.54     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 110.80% |
| 26) 1,2-Dichloroethane-d4      | 5.09   | 65    | 54046    | 5.94     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 118.80% |
| 32) Benzene-d6                 | 5.10   | 84    | 204396   | 5.57     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 111.40% |
| 36) 1,2-Dichloropropane-d6     | 6.12   | 67    | 69905    | 5.64     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 112.80% |
| 41) Toluene-d8                 | 7.37   | 98    | 163580   | 5.10     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 102.00% |
| 43) trans-1,3-Dichloropropene- | 7.67   | 79    | 20700    | 5.11     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 102.20% |
| 46) 2-Hexanone-d5              | 8.14   | 63    | 129315   | 50.48    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 100.96% |
| 57) 1,1,2,2-Tetrachloroethane- | 10.27  | 84    | 56353    | 5.57     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 111.40% |
| 64) 1,2-Dichlorobenzene-d4     | 11.68  | 152   | 60500    | 5.70     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 114.00% |

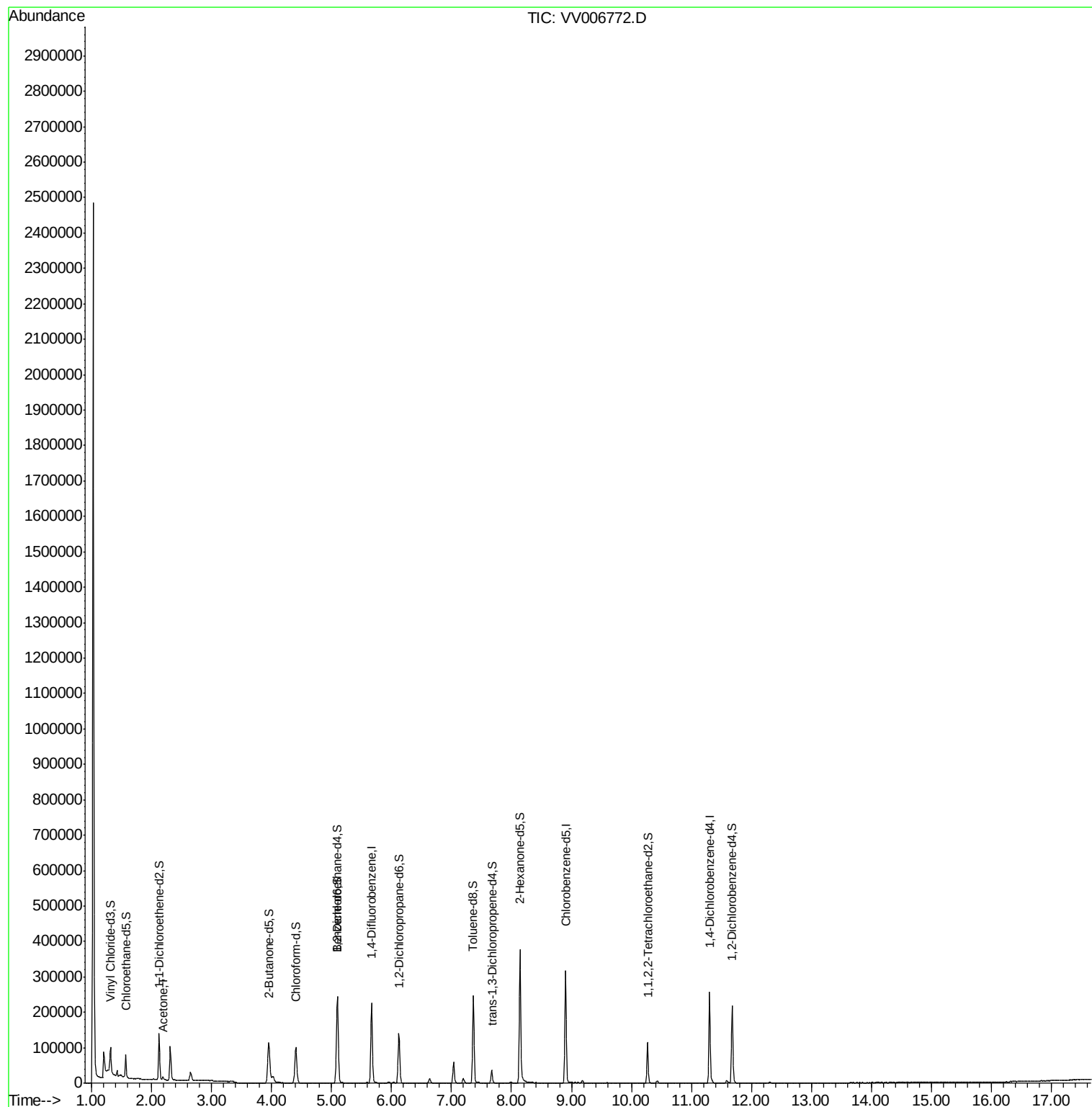
| Target Compounds |      |    |      |           | Ovalue |
|------------------|------|----|------|-----------|--------|
| 13) Acetone      | 2.19 | 43 | 7468 | 3.78 ug/L | 95     |

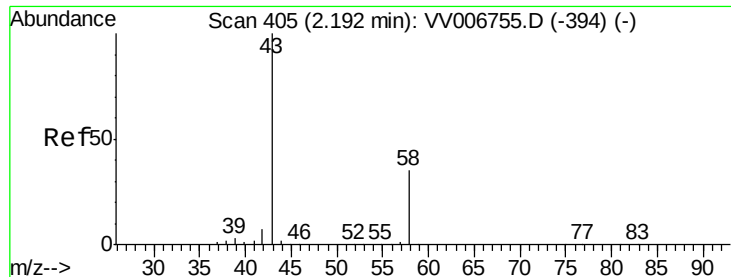
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 3.78 ug/L

RT: 2.19 min Scan# 404

Delta R.T. -0.00 min

Lab File: VV006772.D

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Instrument :  
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ClientSampleId :  
ESWP0

Tot Ion: 43 Resp: 7468

Ion Ratio Lower Upper

43 100

58 38.6 0.0 71.4

