

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062818\  
 Data File : VV006491.D  
 Acq On : 28 Jun 2018 15:56  
 Operator : SY/MD  
 Sample : J3766-04  
 Misc : 25 mL/MSVOA V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0ST4

Quant Time: Jun 29 04:00:50 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVTR062518WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Fri Jun 29 03:51:20 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 5.67  | 114  | 304803   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 8.90  | 117  | 276761   | 5.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.30 | 152  | 120608   | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.32   | 65    | 115094   | 5.74     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 114.80% |
| 7) Chloroethane-d5             | 1.58   | 69    | 87588    | 5.42     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 108.40% |
| 11) 1,1-Dichloroethene-d2      | 2.13   | 63    | 149730   | 4.22     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 84.40%  |
| 20) 2-Butanone-d5              | 3.96   | 46    | 210967   | 56.18    | ug/L | -0.01   |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 112.36% |
| 24) Chloroform-d               | 4.41   | 84    | 174482   | 5.11     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 102.20% |
| 26) 1,2-Dichloroethane-d4      | 5.09   | 65    | 87145    | 5.45     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 109.00% |
| 32) Benzene-d6                 | 5.11   | 84    | 392569   | 5.45     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 109.00% |
| 36) 1,2-Dichloropropane-d6     | 6.12   | 67    | 116538   | 5.43     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 108.60% |
| 41) Toluene-d8                 | 7.37   | 98    | 352988   | 5.17     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 103.40% |
| 43) trans-1,3-Dichloropropene- | 7.67   | 79    | 34478    | 4.36     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 87.20%  |
| 46) 2-Hexanone-d5              | 8.14   | 63    | 155027   | 49.48    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 98.96%  |
| 57) 1,1,2,2-Tetrachloroethane- | 10.27  | 84    | 64734    | 4.91     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 98.20%  |
| 64) 1,2-Dichlorobenzene-d4     | 11.68  | 152   | 122218   | 5.45     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 109.00% |

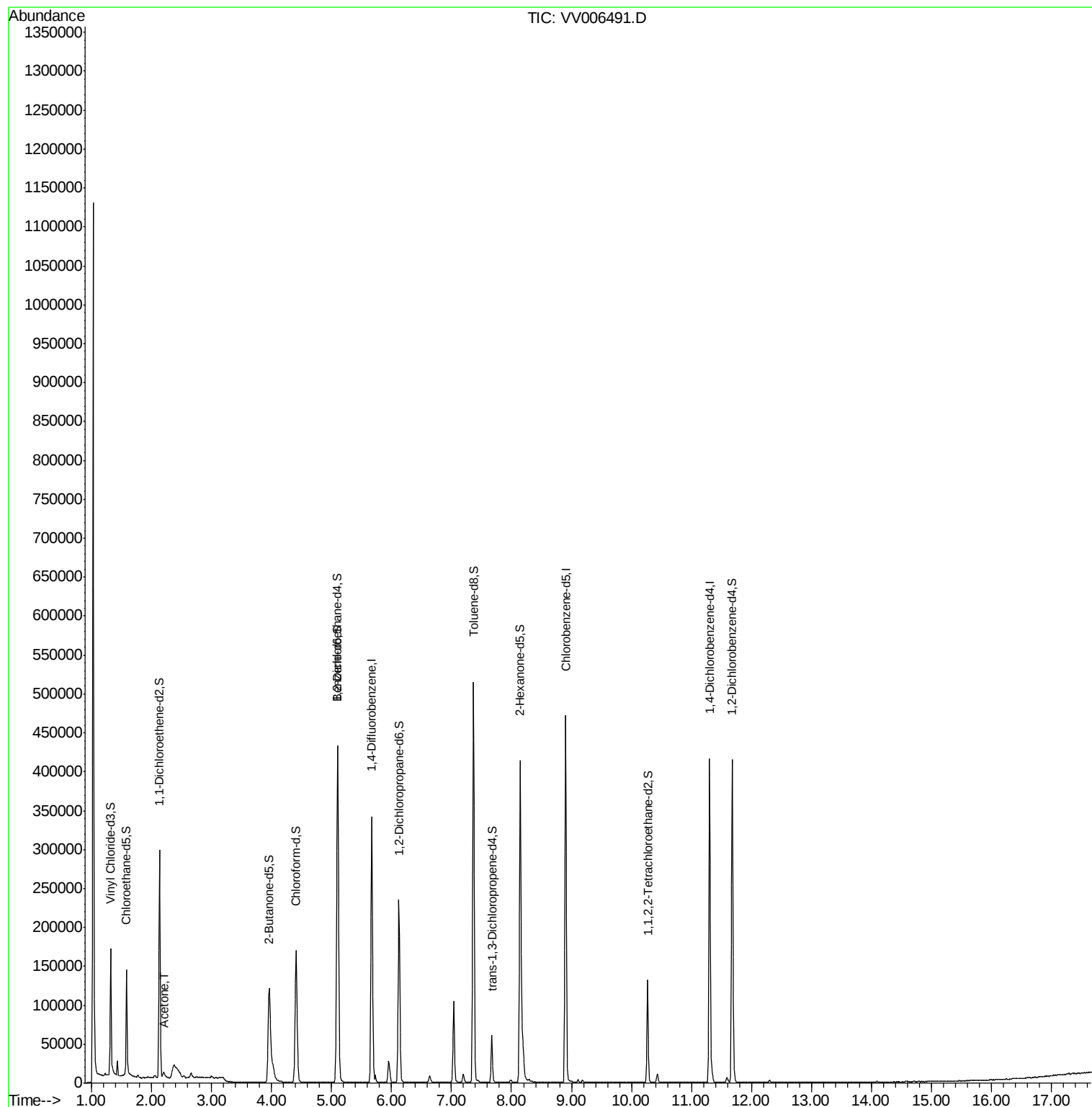
| Target Compounds |      |    |      |           | Ovalue |
|------------------|------|----|------|-----------|--------|
| 13) Acetone      | 2.21 | 43 | 7429 | 3.23 ug/L | 99     |

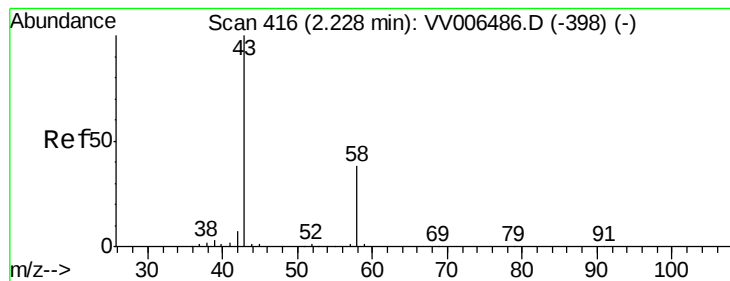
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 3.23 ug/L

RT: 2.21 min Scan# 409

Delta R.T. -0.02 min

Lab File: VV006491.D

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Tot Ion: 43 Resp: 7429

Ion Ratio Lower Upper

43 100

58 38.4 0.0 77.4

