

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV090619\  
 Data File : VV012612.D  
 Acq On : 06 Sep 2019 21:46  
 Operator : SY/MD  
 Sample : K4703-11  
 Misc : 25mL/MSVOA V/WATER  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BFD94

Quant Time: Sep 07 03:01:00 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVTR090519WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Sat Sep 07 01:06:07 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 5.66  | 114  | 143364   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 8.89  | 117  | 149627   | 5.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.30 | 152  | 50186    | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.32   | 65    | 59649    | 4.45     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 89.00%  |
| 7) Chloroethane-d5             | 1.58   | 69    | 63560    | 5.23     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 104.60% |
| 11) 1,1-Dichloroethene-d2      | 2.13   | 63    | 97490    | 3.10     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 62.00%  |
| 20) 2-Butanone-d5              | 3.93   | 46    | 135233   | 51.72    | ug/L | -0.04   |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 103.44% |
| 24) Chloroform-d               | 4.40   | 84    | 100248   | 4.92     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 98.40%  |
| 26) 1,2-Dichloroethane-d4      | 5.08   | 65    | 54845    | 5.15     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 103.00% |
| 32) Benzene-d6                 | 5.10   | 84    | 181991   | 4.81     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 96.20%  |
| 36) 1,2-Dichloropropane-d6     | 6.12   | 67    | 61179    | 5.04     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 100.80% |
| 41) Toluene-d8                 | 7.36   | 98    | 137626   | 4.11     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 82.20%  |
| 43) trans-1,3-Dichloropropene- | 7.67   | 79    | 17360    | 4.06     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 81.20%  |
| 46) 2-Hexanone-d5              | 8.13   | 63    | 65221    | 40.00    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 80.00%  |
| 57) 1,1,2,2-Tetrachloroethane- | 10.26  | 84    | 40566    | 4.72     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 94.40%  |
| 64) 1,2-Dichlorobenzene-d4     | 11.67  | 152   | 44058    | 5.26     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 105.20% |

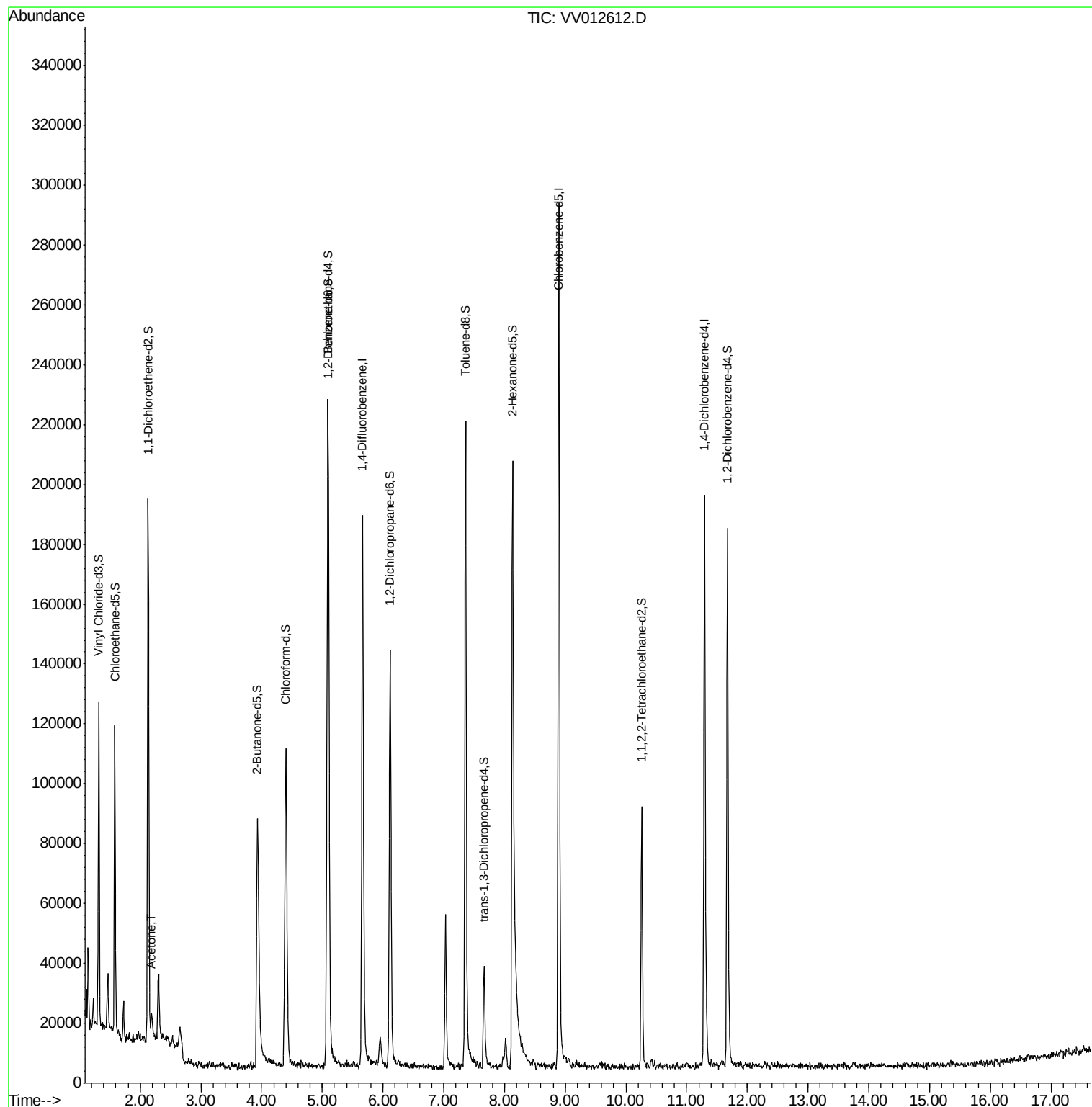
| Target Compounds |      |    |      |            | Ovalue |
|------------------|------|----|------|------------|--------|
| 13) Acetone      | 2.19 | 43 | 7156 | 2.256 ug/L | 82     |

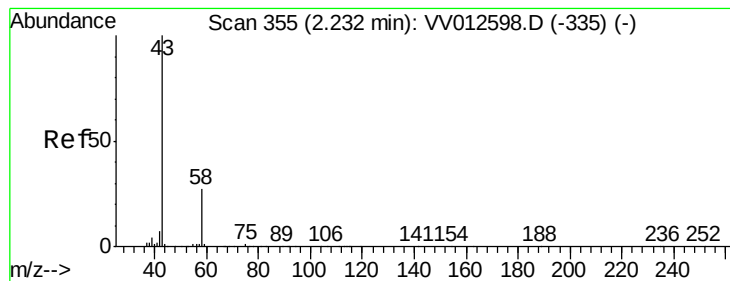
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.256 ug/L

RT: 2.19 min Scan# 342

Delta R.T. -0.04 min

Lab File: VV012612.D

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Instrument :  
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ClientSampleId :  
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Tot Ion: 43 Resp: 7156

Ion Ratio Lower Upper

43 100

58 38.3 0.0 57.0

