

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV103119\  
 Data File : VV013457.D  
 Acq On : 31 Oct 2019 20:13  
 Operator : SY/MD  
 Sample : K5635-01  
 Misc : 25.0ML/MSVOA V/WATER  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BE9G6

Quant Time: Nov 01 06:02:41 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVTR103119WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Fri Nov 01 05:32:11 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 5.66  | 114  | 339870   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 8.89  | 117  | 359063   | 5.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.29 | 152  | 189037   | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.32   | 65    | 126916   | 5.07     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 101.40% |
| 7) Chloroethane-d5             | 1.58   | 69    | 106554   | 5.11     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 102.20% |
| 11) 1,1-Dichloroethene-d2      | 2.13   | 63    | 169243   | 3.78     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 75.60%  |
| 20) 2-Butanone-d5              | 3.93   | 46    | 397623   | 51.24    | ug/L | -0.02   |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 102.48% |
| 24) Chloroform-d               | 4.40   | 84    | 286403   | 4.77     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 95.40%  |
| 26) 1,2-Dichloroethane-d4      | 5.08   | 65    | 154430   | 4.94     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 98.80%  |
| 32) Benzene-d6                 | 5.10   | 84    | 568023   | 4.79     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 95.80%  |
| 36) 1,2-Dichloropropane-d6     | 6.12   | 67    | 184142   | 4.94     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 98.80%  |
| 41) Toluene-d8                 | 7.36   | 98    | 480555   | 4.36     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 87.20%  |
| 43) trans-1,3-Dichloropropene- | 7.66   | 79    | 64977    | 4.35     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 87.00%  |
| 46) 2-Hexanone-d5              | 8.13   | 63    | 229307   | 41.74    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 83.48%  |
| 57) 1,1,2,2-Tetrachloroethane- | 10.26  | 84    | 123522   | 4.32     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 86.40%  |
| 64) 1,2-Dichlorobenzene-d4     | 11.67  | 152   | 197780   | 5.15     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 103.00% |

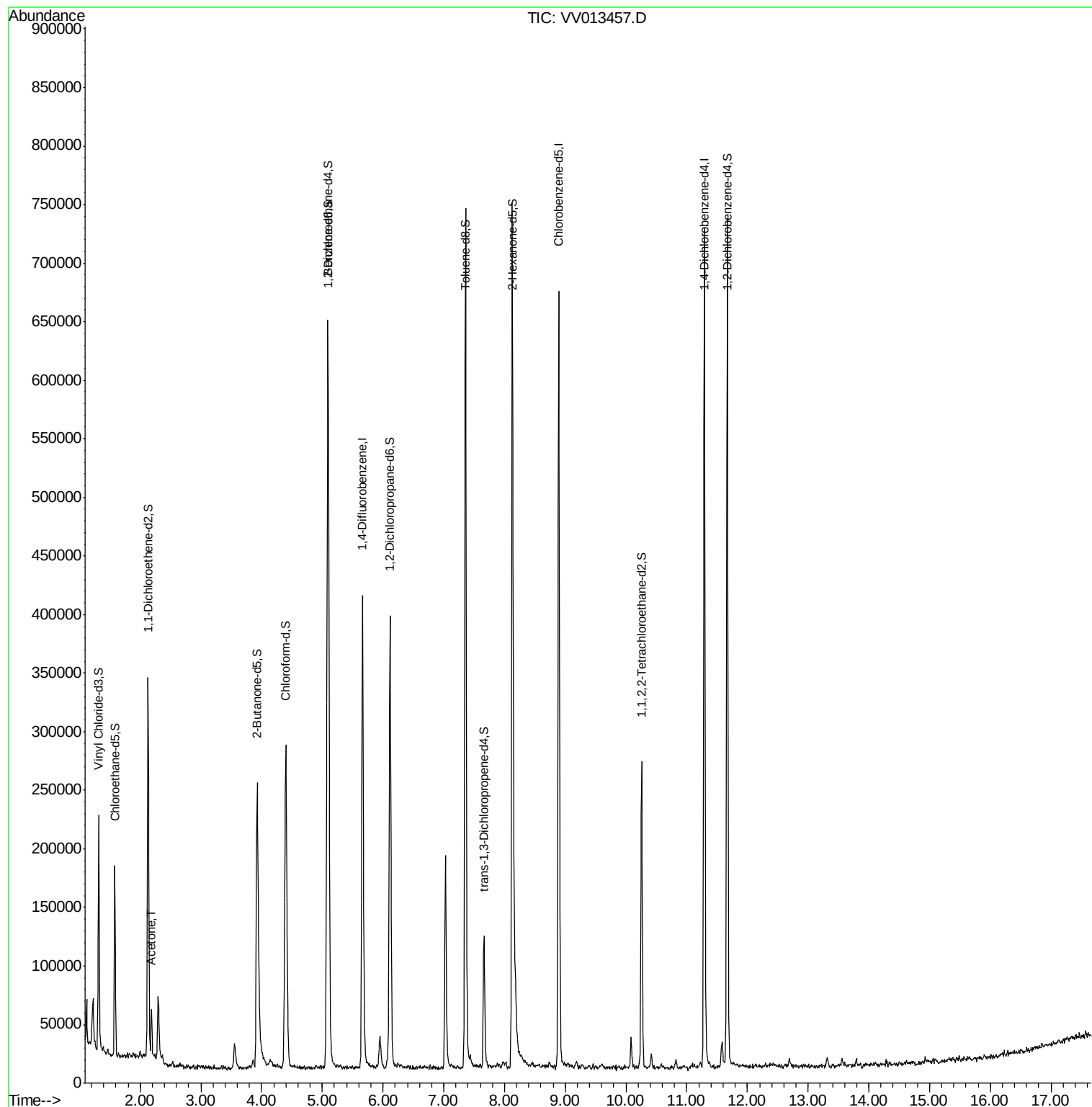
| Target Compounds |      |    |       |             | Ovalue |
|------------------|------|----|-------|-------------|--------|
| 13) Acetone      | 2.19 | 43 | 39015 | 11.096 ug/L | 95     |

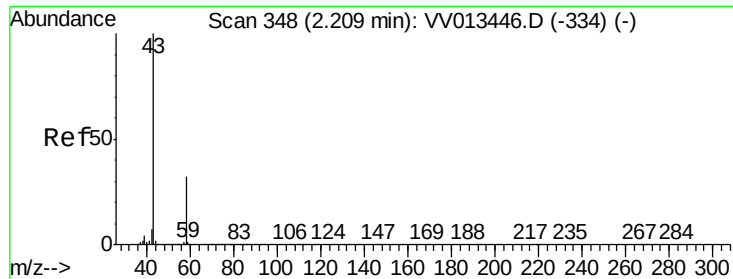
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 11.096 ug/L

RT: 2.19 min Scan# 341

Delta R.T. -0.02 min

Lab File: VV013457.D

Acq: 31 Oct 2019 20:13

Instrument :

MSVOA\_V

ClientSampleId :

BE9G6

Tot Ion: 43 Resp: 39015

Ion Ratio Lower Upper

43 100

58 31.6 0.0 58.0

