

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV120420\  
 Data File : VV019477.D  
 Acq On : 04 Dec 2020 14:39  
 Operator : SY/MD  
 Sample : L4955-01  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BG4C7

Quant Time: Dec 05 02:54:05 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM112320WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Sat Dec 05 02:40:32 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Difluorobenzene     | 5.64  | 114  | 312167   | 50.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 8.87  | 117  | 315151   | 50.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.27 | 152  | 145109   | 50.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |         |       |          |          |      |         |
|--------------------------------|---------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.31    | 65    | 98151    | 31.48    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 60 - 135 | Recovery | =    | 62.96%  |
| 7) Chloroethane-d5             | 1.58    | 69    | 94297    | 37.16    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 70 - 130 | Recovery | =    | 74.32%  |
| 11) 1,1-Dichloroethene-d2      | 2.12    | 63    | 172914   | 31.16    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 60 - 125 | Recovery | =    | 62.32%  |
| 21) 2-Butanone-d5              | 3.89    | 46    | 191662   | 100.86   | ug/L | 0.00    |
| Spiked Amount                  | 100.000 | Range | 40 - 130 | Recovery | =    | 100.86% |
| 24) Chloroform-d               | 4.37    | 84    | 233434   | 46.31    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 70 - 125 | Recovery | =    | 92.62%  |
| 26) 1,2-Dichloroethane-d4      | 5.05    | 65    | 167477   | 50.76    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 70 - 125 | Recovery | =    | 101.52% |
| 32) Benzene-d6                 | 5.07    | 84    | 449676   | 48.26    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 70 - 125 | Recovery | =    | 96.52%  |
| 36) 1,2-Dichloropropane-d6     | 6.09    | 67    | 157230   | 50.72    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 70 - 120 | Recovery | =    | 101.44% |
| 41) Toluene-d8                 | 7.33    | 98    | 381729   | 45.73    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 80 - 120 | Recovery | =    | 91.46%  |
| 43) trans-1,3-Dichloropropene- | 7.64    | 79    | 69669    | 46.52    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 60 - 125 | Recovery | =    | 93.04%  |
| 47) 2-Hexanone-d5              | 8.10    | 63    | 91431    | 74.85    | ug/L | 0.00    |
| Spiked Amount                  | 100.000 | Range | 45 - 130 | Recovery | =    | 74.85%  |
| 57) 1,1,2,2-Tetrachloroethane- | 10.23   | 84    | 162826   | 40.57    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 65 - 120 | Recovery | =    | 81.14%  |
| 64) 1,2-Dichlorobenzene-d4     | 11.65   | 152   | 143489   | 50.92    | ug/L | 0.00    |
| Spiked Amount                  | 50.000  | Range | 80 - 120 | Recovery | =    | 101.84% |

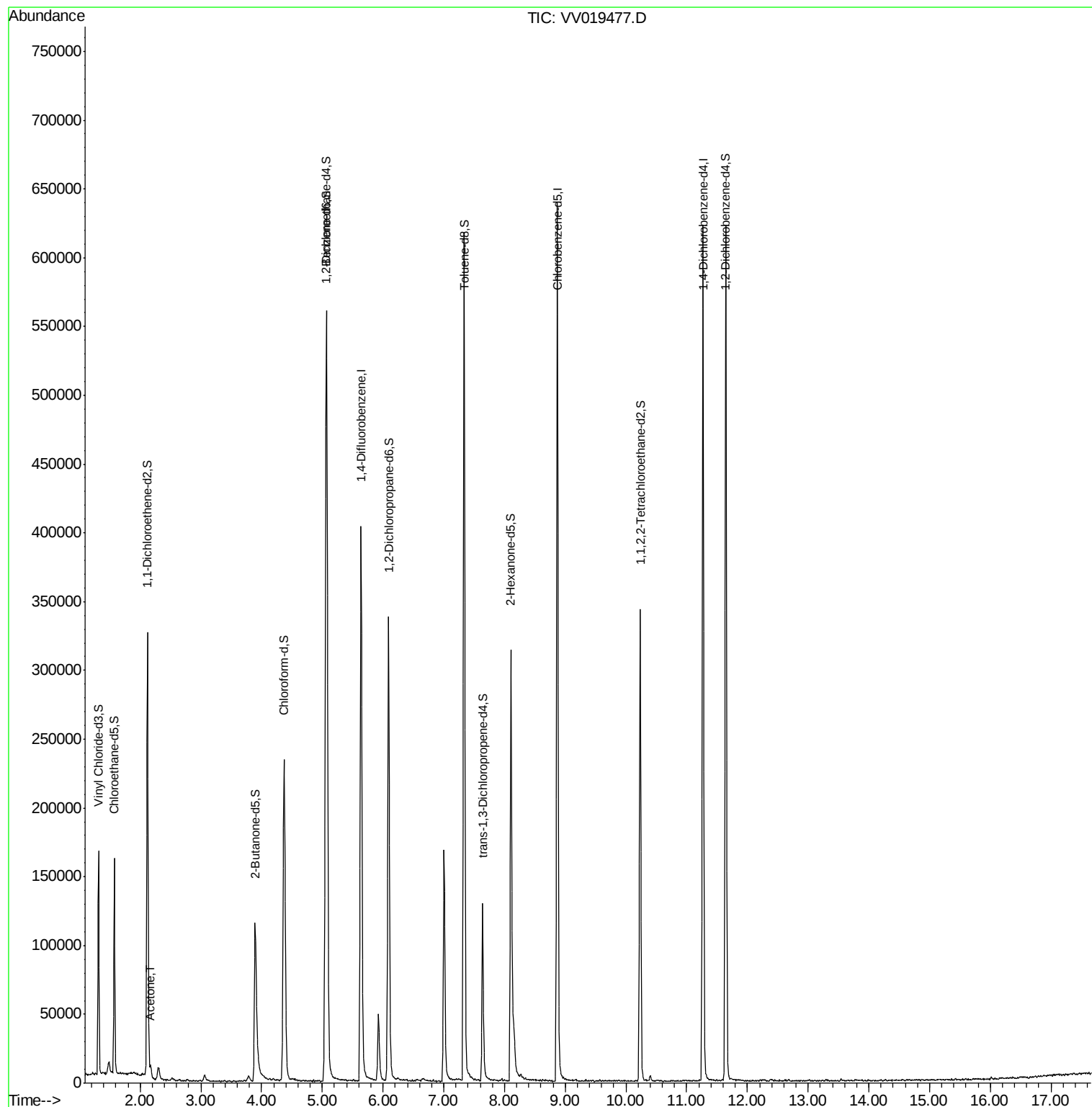
| Target Compounds |      |    |      |            | Ovalue |
|------------------|------|----|------|------------|--------|
| 13) Acetone      | 2.17 | 43 | 5767 | 3.969 ug/L | 98     |

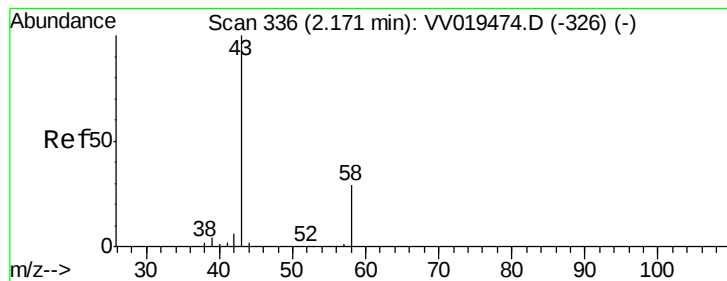
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Sat Dec 05 02:40:32 2020  
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#13

Acetone

Concen: 3.969 ug/L

RT: 2.17 min Scan# 337

Delta R.T. 0.00 min

Lab File: VV019477.D

Acq: 04 Dec 2020 14:39

Instrument :  
MSVOA\_V  
ClientSampleId :  
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Tot Ion: 43 Resp: 5767

Ion Ratio Lower Upper

43 100

58 32.1 0.0 66.4

