

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041919\  
 Data File : VU031334.D  
 Acq On : 19 Apr 2019 04:01  
 Operator : JC/SP  
 Sample : K2478-05  
 Misc : 25.0mL/MSVOA U/WATER  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0XE6

Quant Time: Apr 19 08:14:52 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR041919WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Fri Apr 19 07:47:43 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 5.88  | 114  | 232508   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 9.09  | 117  | 240147   | 5.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.48 | 152  | 88383    | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.40   | 65    | 89985    | 3.43     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 68.60%  |
| 7) Chloroethane-d5             | 1.68   | 69    | 76351    | 3.66     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 73.20%  |
| 11) 1,1-Dichloroethene-d2      | 2.27   | 63    | 138603   | 2.70     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 54.00%# |
| 20) 2-Butanone-d5              | 4.20   | 46    | 299016   | 59.67    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 119.34% |
| 24) Chloroform-d               | 4.64   | 84    | 173442   | 5.30     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 106.00% |
| 26) 1,2-Dichloroethane-d4      | 5.31   | 65    | 93688    | 5.29     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 105.80% |
| 32) Benzene-d6                 | 5.34   | 84    | 326799   | 4.88     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 97.60%  |
| 36) 1,2-Dichloropropane-d6     | 6.33   | 67    | 114505   | 5.45     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 109.00% |
| 41) Toluene-d8                 | 7.56   | 98    | 255976   | 4.28     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 85.60%  |
| 43) trans-1,3-Dichloropropene- | 7.85   | 79    | 34990    | 4.16     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 83.20%  |
| 46) 2-Hexanone-d5              | 8.31   | 63    | 196941   | 50.57    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 101.14% |
| 57) 1,1,2,2-Tetrachloroethane- | 10.43  | 84    | 92593    | 5.25     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 105.00% |
| 64) 1,2-Dichlorobenzene-d4     | 11.86  | 152   | 94652    | 5.49     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 109.80% |

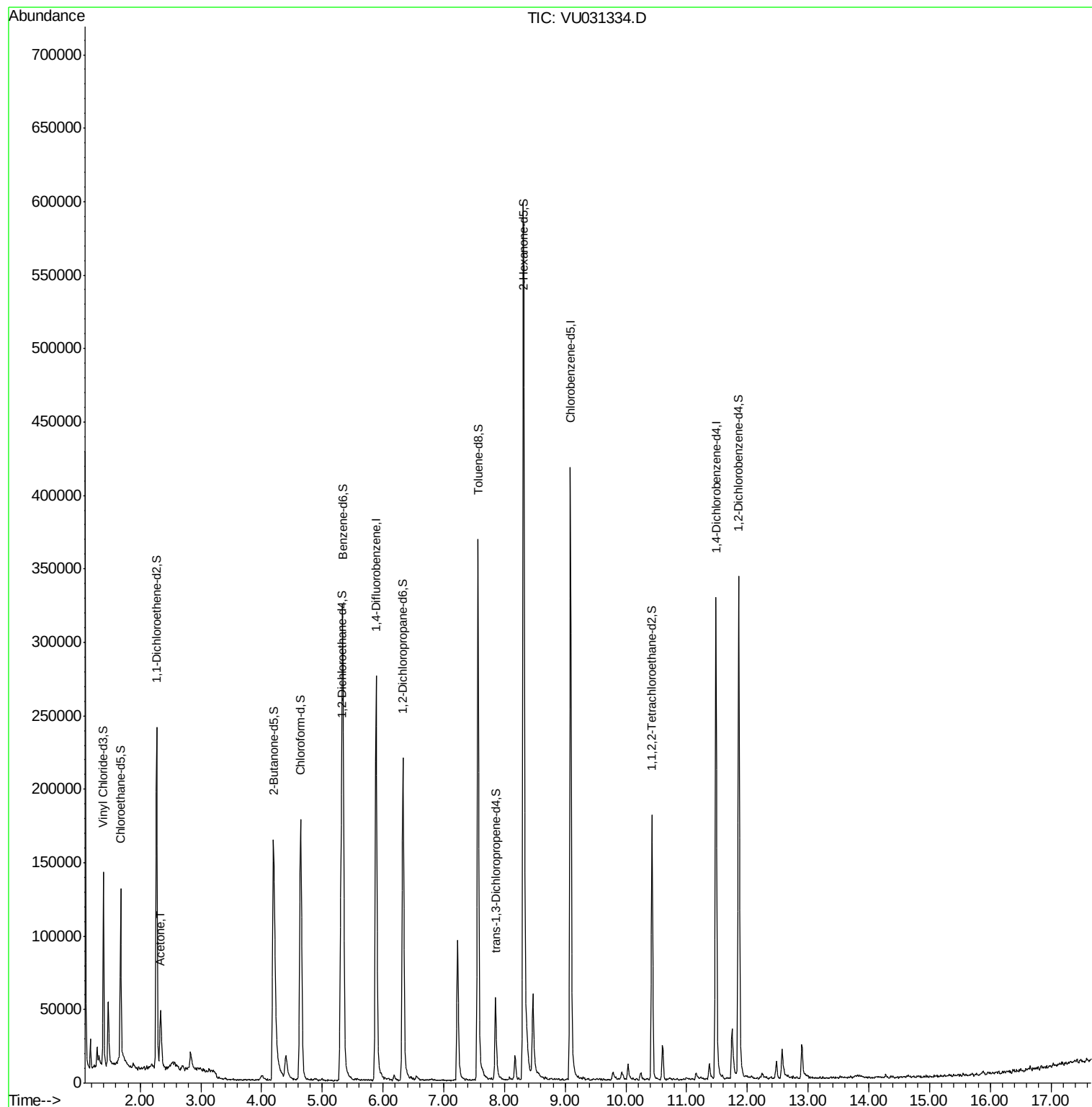
| Target Compounds |      |    |       | Ovalue        |
|------------------|------|----|-------|---------------|
| 13) Acetone      | 2.33 | 43 | 43917 | 7.877 ug/L 99 |

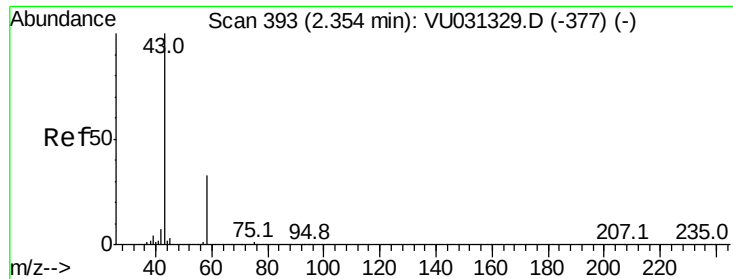
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 7.877 ug/L

RT: 2.33 min Scan# 387

Delta R.T. -0.02 min

Lab File: VU031334.D

Acq: 19 Apr 2019 04:01

Instrument :  
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ClientSampleId :  
C0XE6

Tot Ion: 43 Resp: 43917

Ion Ratio Lower Upper

43 100

58 32.8 0.0 64.4

