

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062019\  
 Data File : VU032906.D  
 Acq On : 20 Jun 2019 17:38  
 Operator : JC/SP  
 Sample : K3413-02  
 Misc : 25.0mL/MSVOA U/WATER  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 GALF0

Quant Time: Jun 21 07:48:02 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR060419WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Fri Jun 21 07:36:10 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 5.88  | 114  | 83345    | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 9.08  | 117  | 83163    | 5.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.48 | 152  | 43327    | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |          |
|--------------------------------|--------|-------|----------|----------|------|----------|
| 4) Vinyl Chloride-d3           | 1.40   | 65    | 22981    | 4.24     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 84.80%   |
| 7) Chloroethane-d5             | 1.68   | 69    | 20603    | 4.45     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 89.00%   |
| 11) 1,1-Dichloroethene-d2      | 2.27   | 63    | 37918    | 3.45     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 69.00%   |
| 20) 2-Butanone-d5              | 4.18   | 46    | 98579    | 65.18    | ug/L | 0.00     |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 130.36%# |
| 24) Chloroform-d               | 4.64   | 84    | 54555    | 5.56     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 111.20%  |
| 26) 1,2-Dichloroethane-d4      | 5.30   | 65    | 32793    | 6.47     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 129.40%  |
| 32) Benzene-d6                 | 5.33   | 84    | 99919    | 4.83     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 96.60%   |
| 36) 1,2-Dichloropropane-d6     | 6.32   | 67    | 34027    | 5.34     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 106.80%  |
| 41) Toluene-d8                 | 7.56   | 98    | 90168    | 4.72     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 94.40%   |
| 43) trans-1,3-Dichloropropene- | 7.85   | 79    | 13844    | 5.08     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 101.60%  |
| 46) 2-Hexanone-d5              | 8.31   | 63    | 70384    | 51.58    | ug/L | 0.00     |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 103.16%  |
| 57) 1,1,2,2-Tetrachloroethane- | 10.43  | 84    | 30981    | 5.77     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 115.40%  |
| 64) 1,2-Dichlorobenzene-d4     | 11.85  | 152   | 40520    | 5.20     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 104.00%  |

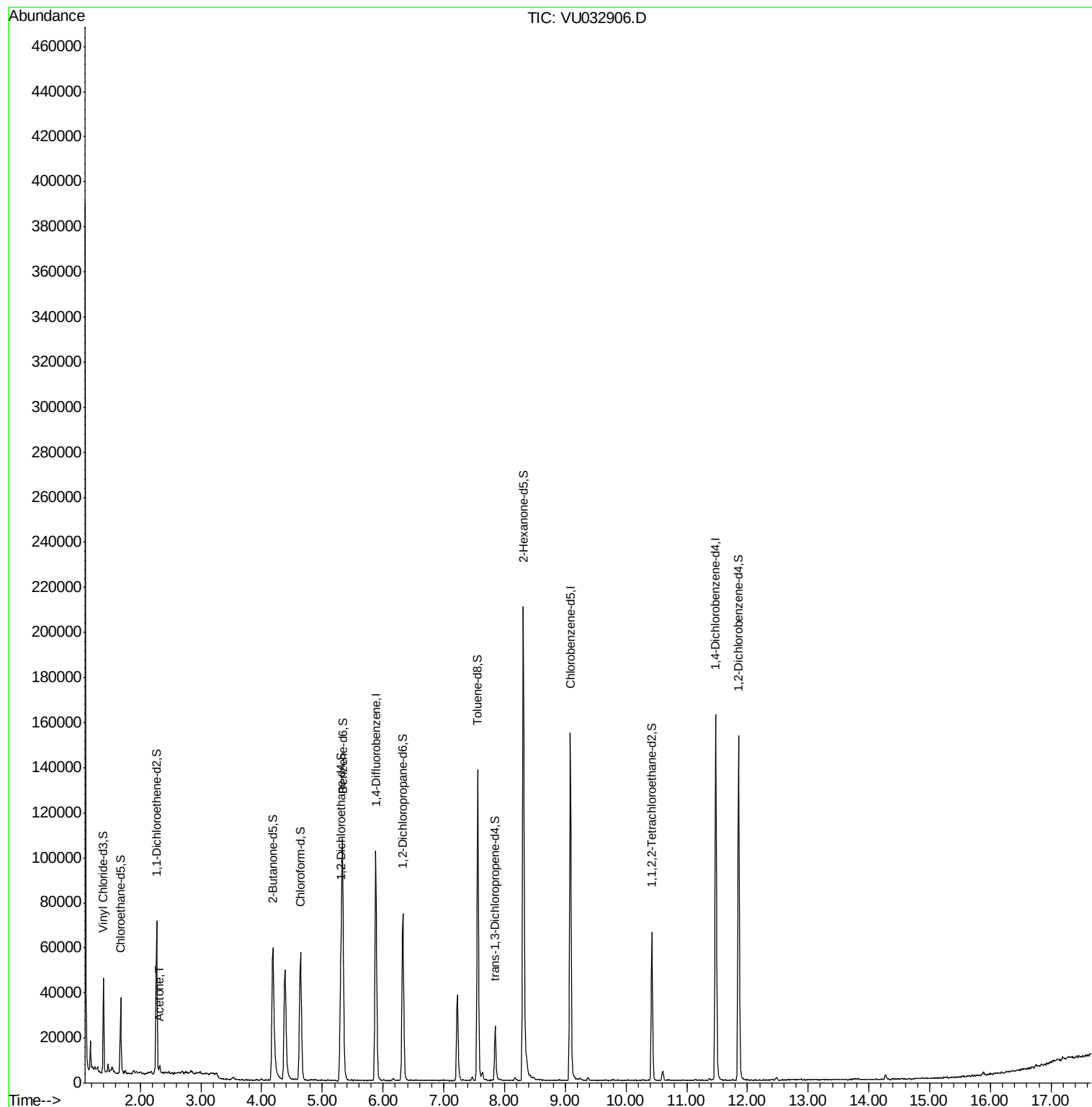
| Target Compounds |      |    |      |            | Ovalue |
|------------------|------|----|------|------------|--------|
| 13) Acetone      | 2.32 | 43 | 2960 | 2.522 ug/L | 96     |

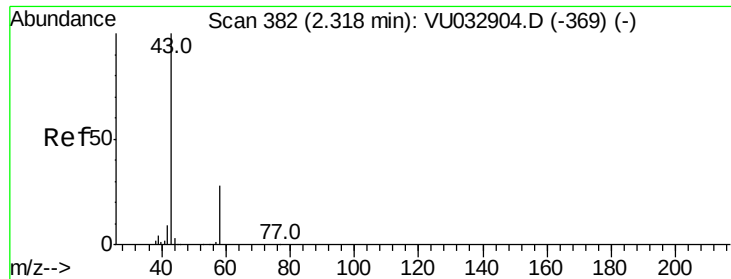
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062019\  
Data File : VU032906.D  
Acq On : 20 Jun 2019 17:38  
Operator : JC/SP  
Sample : K3413-02  
Misc : 25.0mL/MSVOA U/WATER  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
GALF0

Quant Time: Jun 21 07:48:02 2019  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR060419WMA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Fri Jun 21 07:36:10 2019  
Response via : Initial Calibration





#13

Acetone

Concen: 2.522 ug/L

RT: 2.32 min Scan# 382

Delta R.T. -0.00 min

Lab File: VU032906.D

Acq: 20 Jun 2019 17:38

Instrument :

MSVOA\_U

ClientSampleId :

GALF0

Tot Ion: 43 Resp: 2960

Ion Ratio Lower Upper

43 100

58 32.6 0.0 60.8

