

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U120319\  
 Data File : VU035950.D  
 Acq On : 03 Dec 2019 16:19  
 Operator : JC/SP  
 Sample : K6105-01  
 Misc : 25.0mL/MSVOA U/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BFE21

Quant Time: Dec 04 04:23:20 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR120319WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Wed Dec 04 03:35:54 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 6.29  | 114  | 736546   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 9.45  | 117  | 742151   | 5.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.84 | 152  | 275817   | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |          |
|--------------------------------|--------|-------|----------|----------|------|----------|
| 4) Vinyl Chloride-d3           | 1.61   | 65    | 467898   | 5.57     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 111.40%  |
| 7) Chloroethane-d5             | 1.93   | 69    | 382823   | 5.69     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 113.80%  |
| 11) 1,1-Dichloroethene-d2      | 2.59   | 63    | 512921   | 4.25     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 85.00%   |
| 20) 2-Butanone-d5              | 4.69   | 46    | 877874   | 59.04    | ug/L | 0.00     |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 118.08%  |
| 24) Chloroform-d               | 5.11   | 84    | 642050   | 5.57     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 111.40%  |
| 26) 1,2-Dichloroethane-d4      | 5.75   | 65    | 338212   | 5.54     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 110.80%  |
| 32) Benzene-d6                 | 5.77   | 84    | 1321980  | 6.01     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 120.20%  |
| 36) 1,2-Dichloropropane-d6     | 6.73   | 67    | 421419   | 5.92     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 118.40%  |
| 41) Toluene-d8                 | 7.93   | 98    | 1156055  | 5.71     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 114.20%  |
| 43) trans-1,3-Dichloropropene- | 8.21   | 79    | 167212   | 5.82     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 116.40%  |
| 46) 2-Hexanone-d5              | 8.68   | 63    | 743412   | 65.76    | ug/L | 0.00     |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 131.52%# |
| 57) 1,1,2,2-Tetrachloroethane- | 10.78  | 84    | 329671   | 5.51     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 110.20%  |
| 64) 1,2-Dichlorobenzene-d4     | 12.22  | 152   | 361369   | 6.34     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 126.80%# |

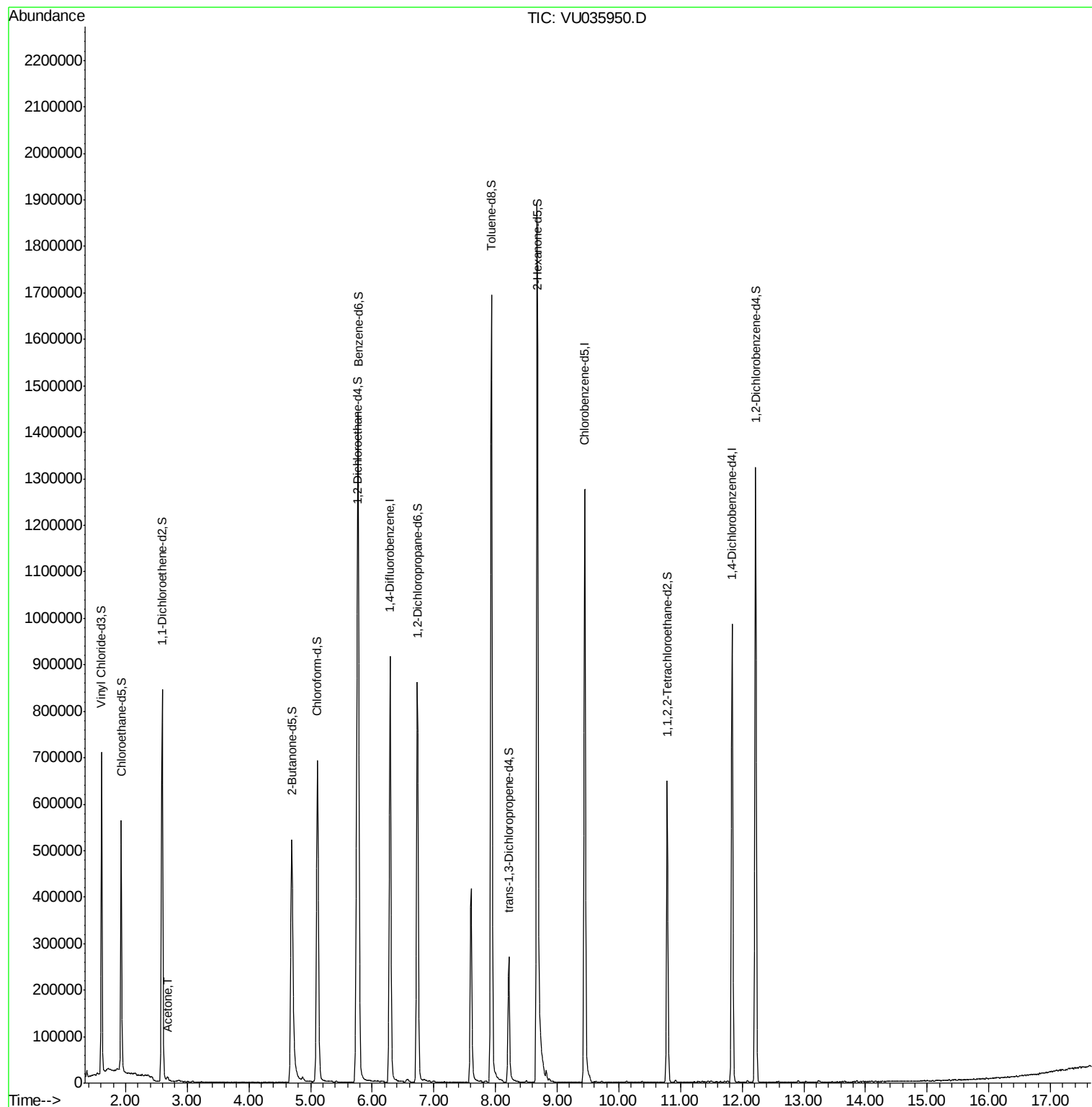
| Target Compounds |      |    |       | Ovalue        |
|------------------|------|----|-------|---------------|
| 13) Acetone      | 2.69 | 43 | 13002 | 0.967 ug/L 98 |

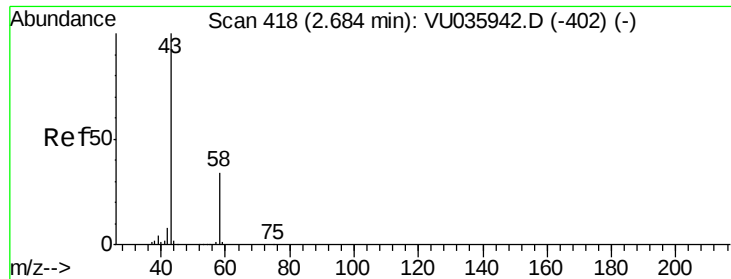
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 0.967 ug/L

RT: 2.69 min Scan# 419

Delta R.T. 0.00 min

Lab File: VU035950.D

Acq: 03 Dec 2019 16:19

Instrument :  
MSVOA\_U  
ClientSampleId :  
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Tot Ion: 43 Resp: 13002

Ion Ratio Lower Upper

43 100

58 33.0 0.0 68.6

