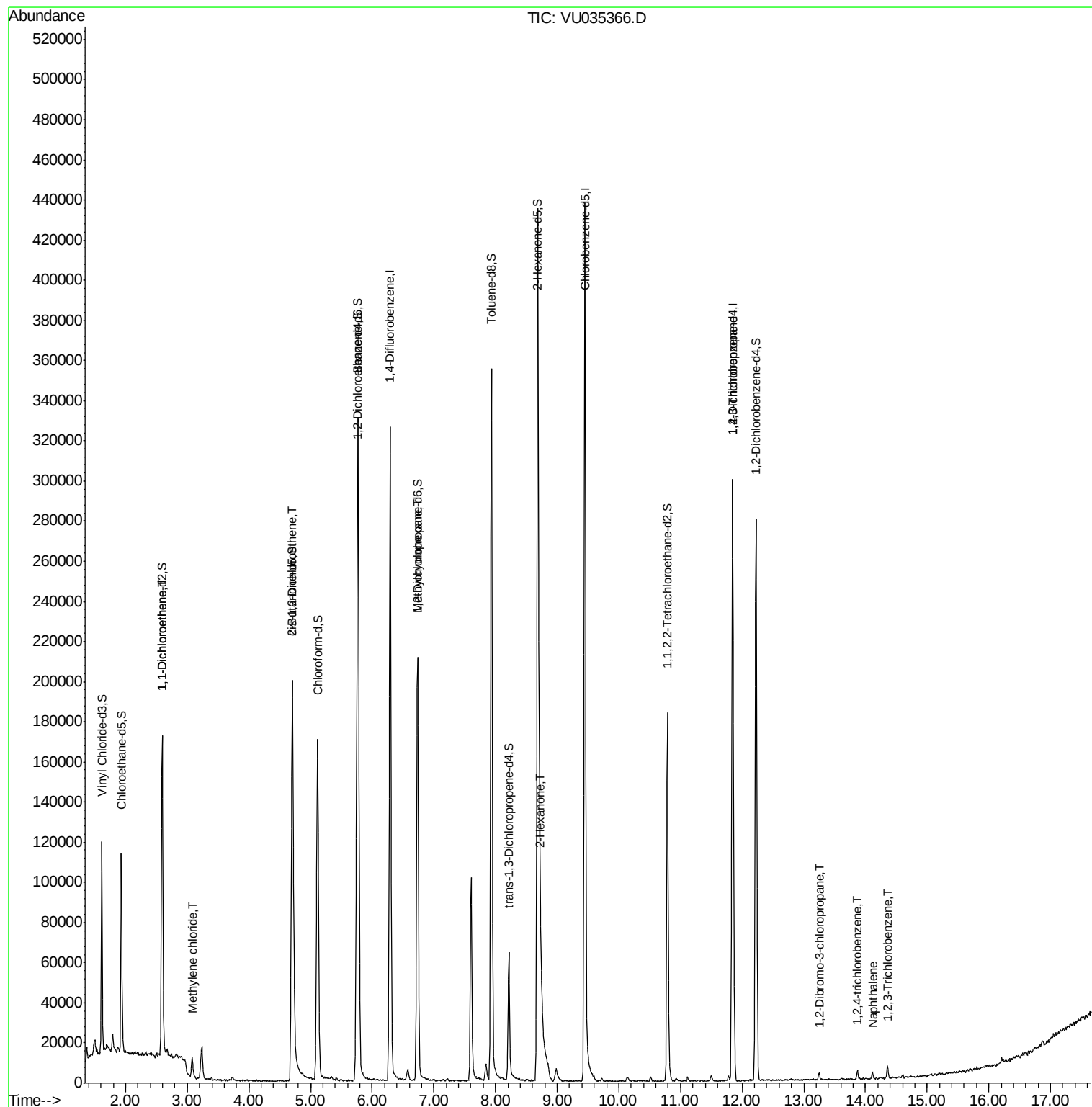
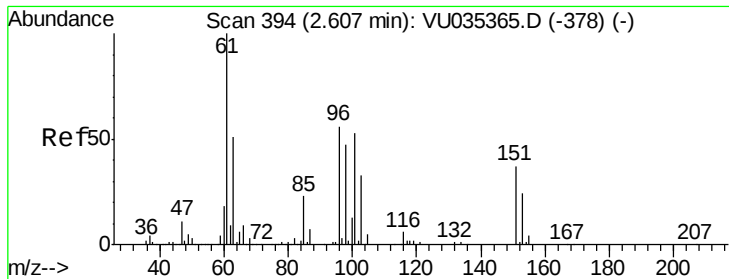


Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU102219\
Data File : VU035366.D
Acq On : 22 Oct 2019 16:14
Operator : JC/SP
Sample : VU1022WBL03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Oct 23 08:04:46 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Oct 23 08:02:08 2019
Response via : Initial Calibration





#12

1,1-Dichloroethene

Concen: 0.063 ug/L

RT: 2.59 min Scan# 389

Delta R.T. -0.02 min

Lab File: VU035366.D

Acq: 22 Oct 2019 16:14

Instrument :

MSVOA_U

ClientSampleId :

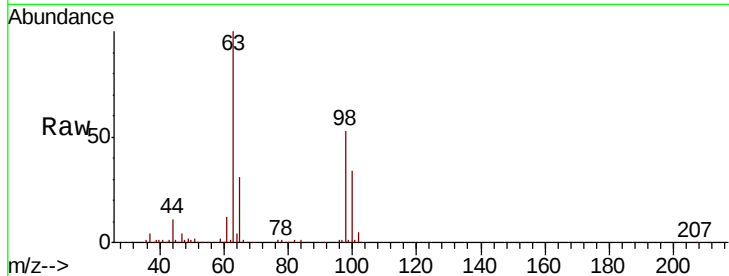
Tot Ion: 96 Resp: 1064

Ion Ratio Lower Upper

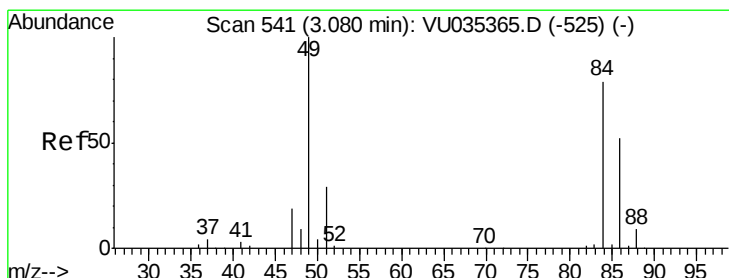
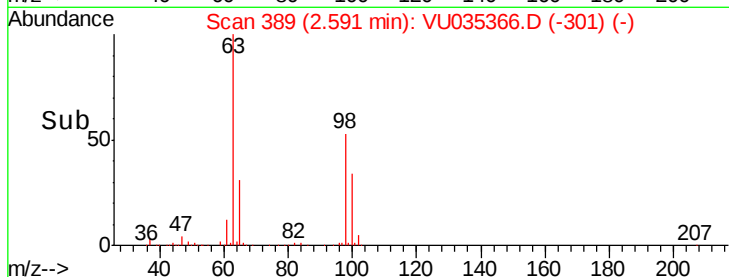
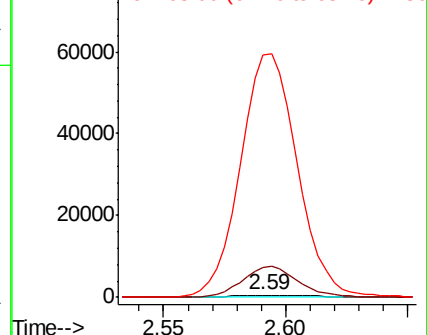
96 100

61 1500.6 120.6 224.0#

63 12165.6 86.8 161.2#



Abundance Ion 96.00 (95.70 to 96.70): VU0
Ion 61.05 (60.75 to 61.75): VU0
Ion 63.00 (62.70 to 63.70): VU0



#16

Methylene chloride

Concen: 0.233 ug/L

RT: 3.08 min Scan# 542

Delta R.T. 0.00 min

Lab File: VU035366.D

Acq: 22 Oct 2019 16:14

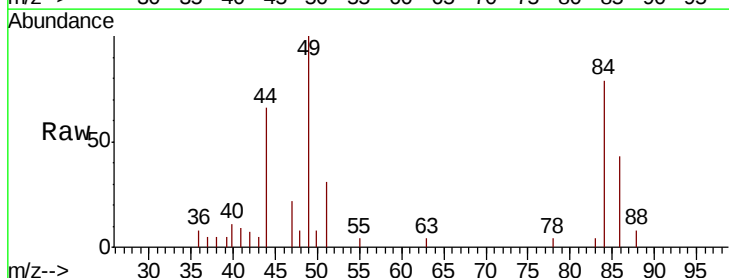
Tgt Ion: 84 Resp: 4700

Ion Ratio Lower Upper

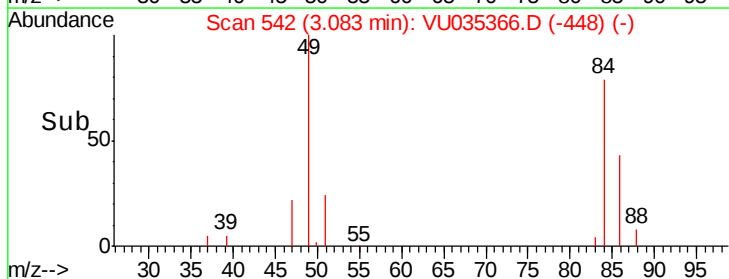
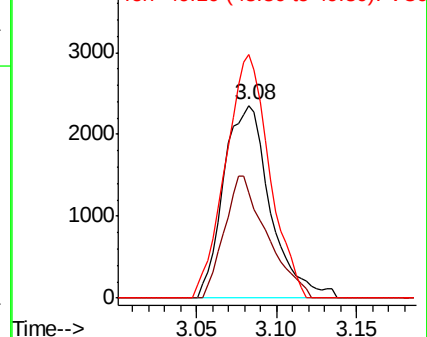
84 100

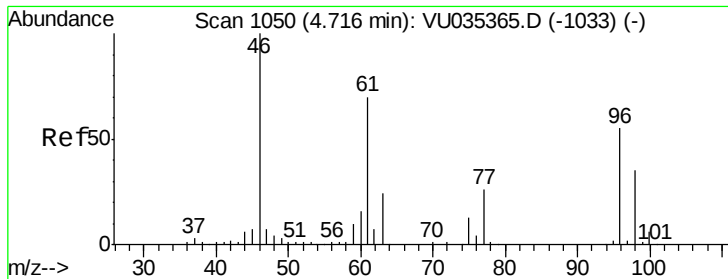
86 54.8 45.4 84.2

49 126.5 86.8 161.2



Abundance Ion 84.05 (83.75 to 84.75): VU0
Ion 86.00 (85.70 to 86.70): VU0
Ion 49.10 (48.80 to 49.80): VU0

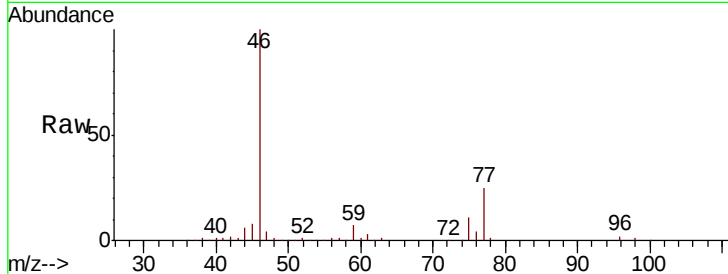




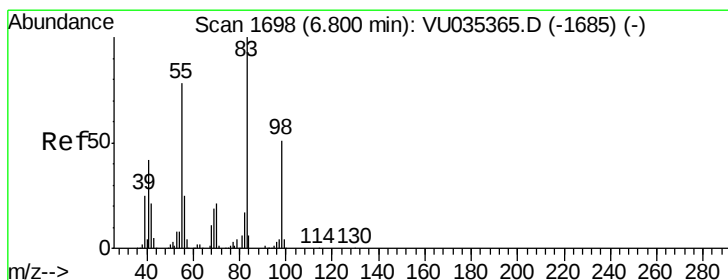
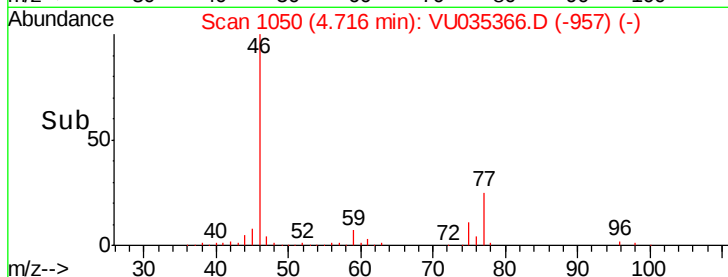
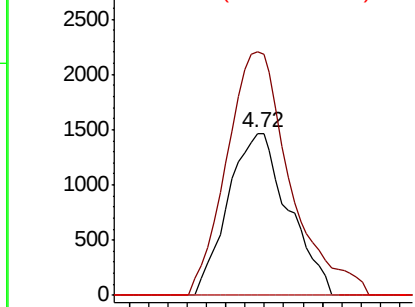
#22
 cis-1,2-Dichloroethene
 Concen: 0.159 ug/L
 RT: 4.72 min Scan# 1050
 Delta R.T. -0.00 min
 Lab File: VU035366.D
 Acq: 22 Oct 2019 16:14

Instrument :
 MSVOA_U
 ClientSampleId :

Tot Ion: 96 Resp: 3193
 Ion Ratio Lower Upper
 96 100
 61 150.0 89.7 166.5
 68 0.0 0.0 0.0

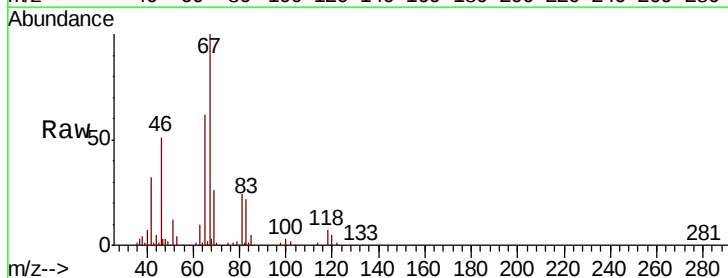


Abundance Ion 96.00 (95.70 to 96.70): VU0
 Ion 61.05 (60.75 to 61.75): VU0
 Ion 68.15 (67.85 to 68.85): VU0

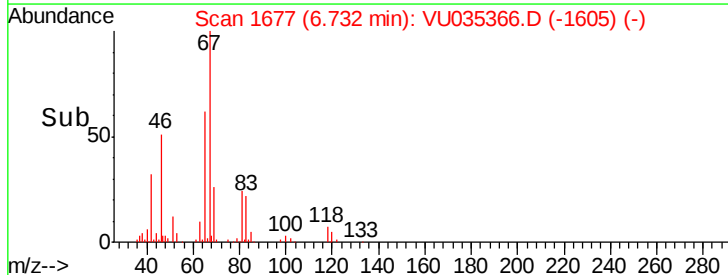
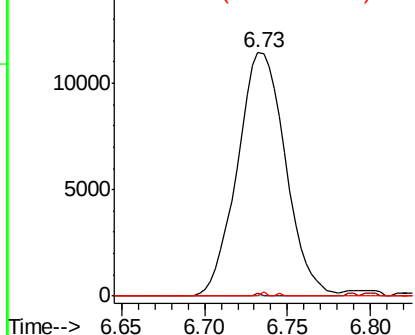


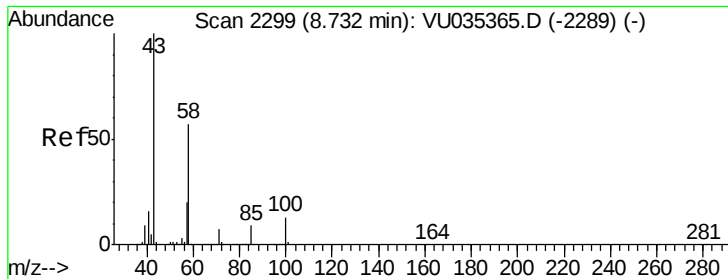
#35
 Methylcyclohexane
 Concen: 0.657 ug/L
 RT: 6.73 min Scan# 1677
 Delta R.T. -0.07 min
 Lab File: VU035366.D
 Acq: 22 Oct 2019 16:14

Tgt Ion: 83 Resp: 23072
 Ion Ratio Lower Upper
 83 100
 55 0.1 60.4 90.6#
 98 0.2 39.5 59.3#



Abundance Ion 83.15 (82.85 to 83.85): VU0
 Ion 55.10 (54.80 to 55.80): VU0
 Ion 98.15 (97.85 to 98.85): VU0

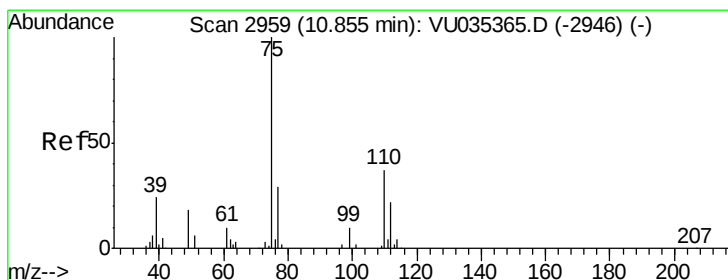
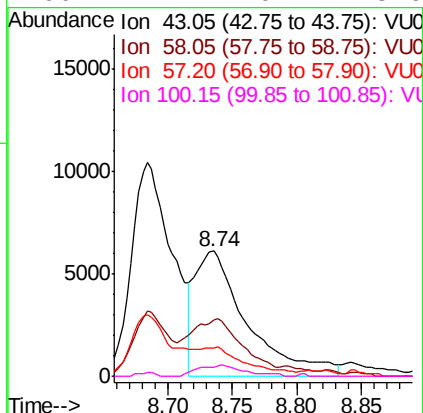
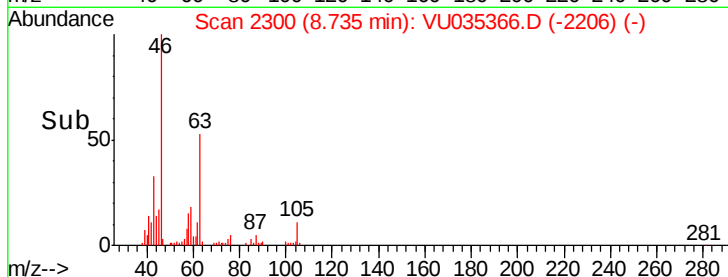
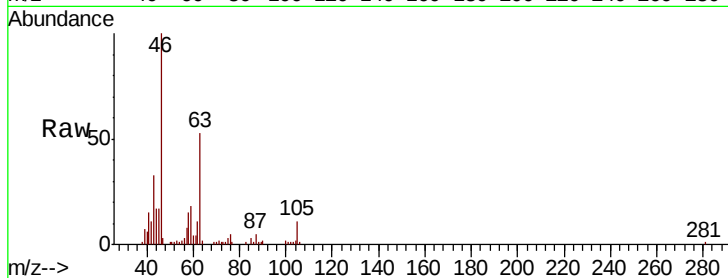




#48
2-Hexanone
Concen: 1.832 ug/L
RT: 8.74 min Scan# 2300
Delta R.T. 0.00 min
Lab File: VU035366.D
Acq: 22 Oct 2019 16:14

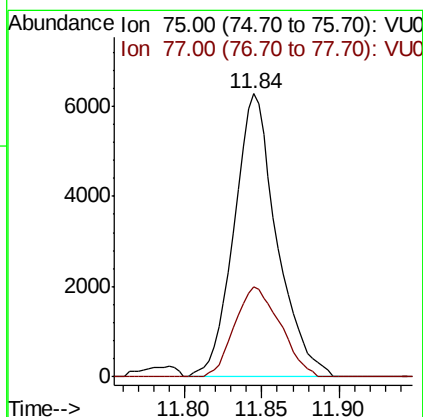
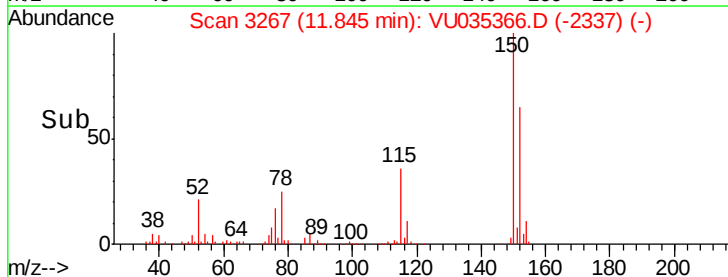
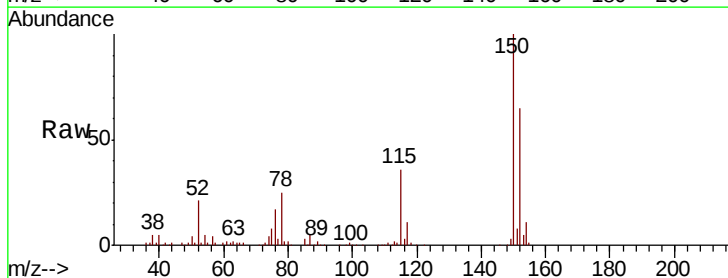
Instrument :
MSVOA_U
ClientSampled :

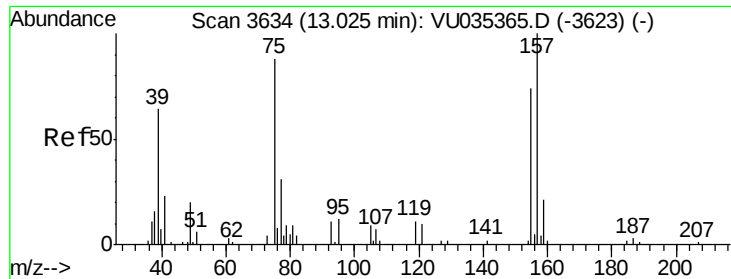
Tot Ion: 43 Resp: 17206
Ion Ratio Lower Upper
43 100
58 39.0 45.1 67.7#
57 0.0 16.0 24.0#
100 7.4 10.4 15.6#



#59
1,2,3-Trichloropropane
Concen: 0.870 ug/L
RT: 11.84 min Scan# 3267
Delta R.T. 0.99 min
Lab File: VU035366.D
Acq: 22 Oct 2019 16:14

Tgt Ion: 75 Resp: 12028
Ion Ratio Lower Upper
75 100
77 33.9 26.2 39.2

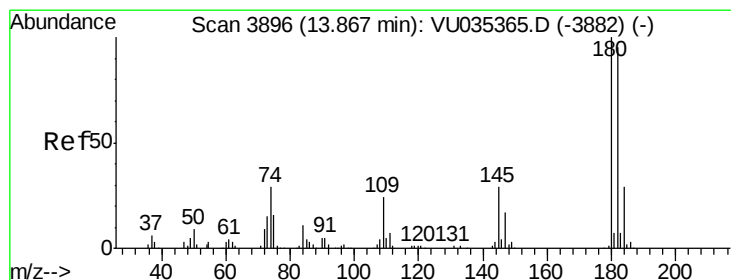
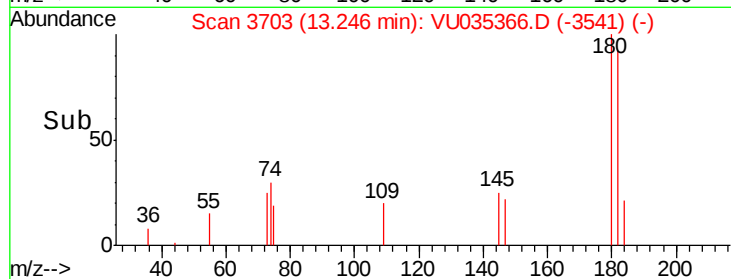
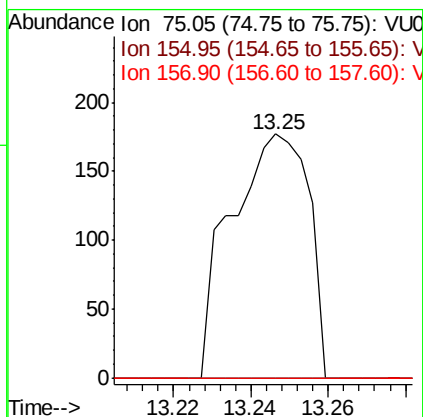
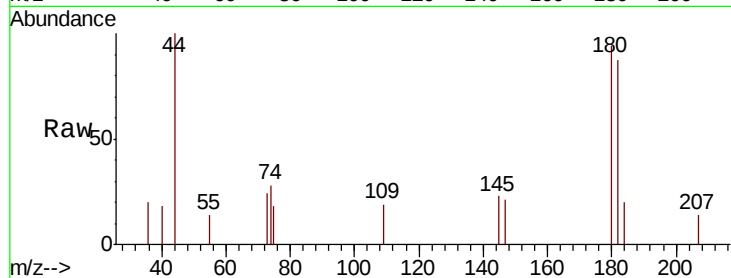




#66
 1,2-Dibromo-3-chloropropane
 Concen: 0.116 ug/L
 RT: 13.25 min Scan# 3703
 Delta R.T. 0.22 min
 Lab File: VU035366.D
 Acq: 22 Oct 2019 16:14

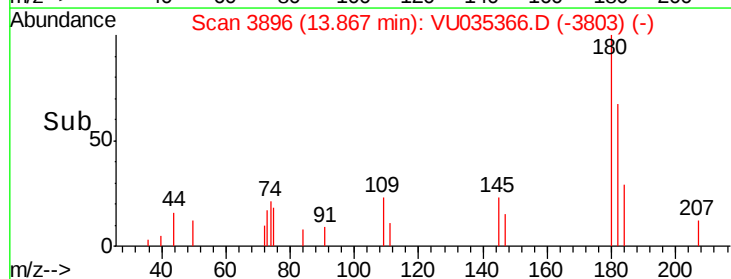
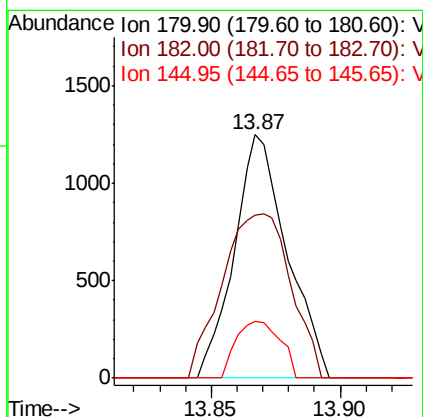
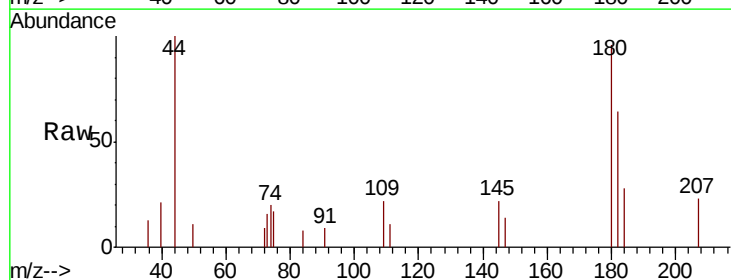
Instrument :
 MSVOA_U
 ClientSampleId :

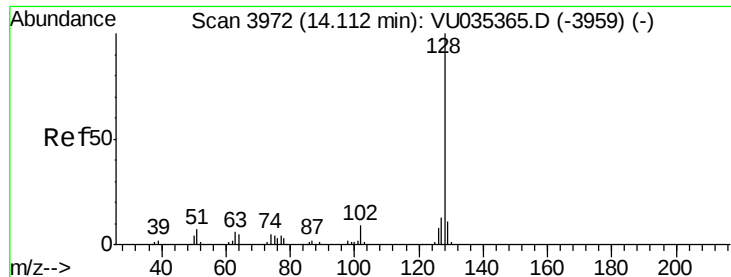
Tot Ion: 75 Resp: 248
 Ion Ratio Lower Upper
 75 100
 155 0.0 70.0 105.0#
 157 0.0 94.7 142.1#



#68
 1,2,4-trichlorobenzene
 Concen: 0.134 ug/L
 RT: 13.87 min Scan# 3896
 Delta R.T. -0.00 min
 Lab File: VU035366.D
 Acq: 22 Oct 2019 16:14

Tgt Ion: 180 Resp: 1777
 Ion Ratio Lower Upper
 180 100
 182 87.5 75.9 113.9
 145 19.6 23.4 35.2#





#69

Naphthalene

Concen: 0.159 ug/L

RT: 14.11 min Scan# 3973

Delta R.T. 0.00 min

Lab File: VU035366.D

Acq: 22 Oct 2019 16:14

Instrument :

MSVOA_U

ClientSampled :

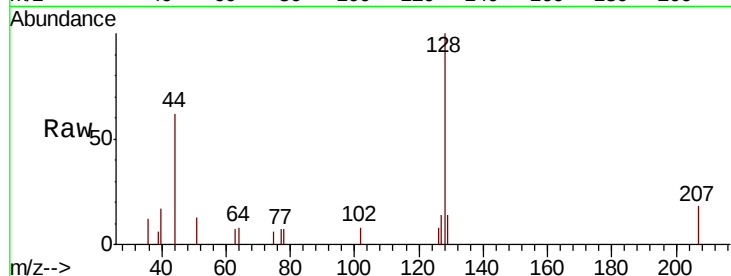
Tot Ion:128 Resp: 2893

Ion Ratio Lower Upper

128 100

129 14.4 8.6 13.0#

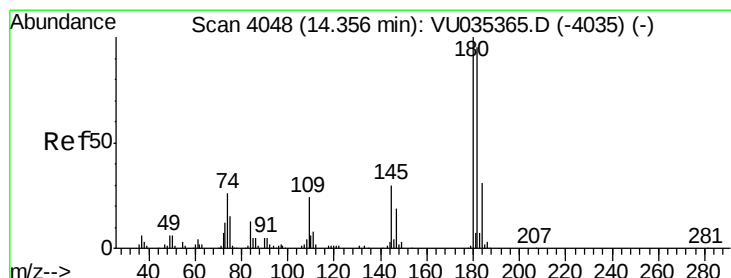
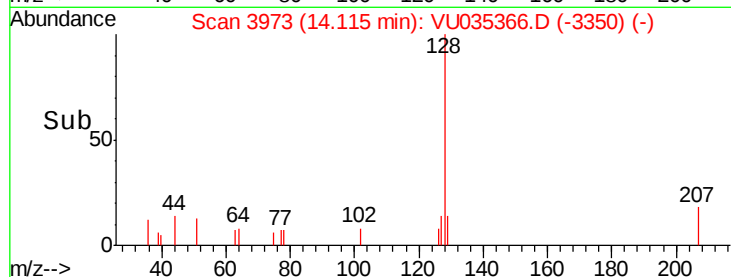
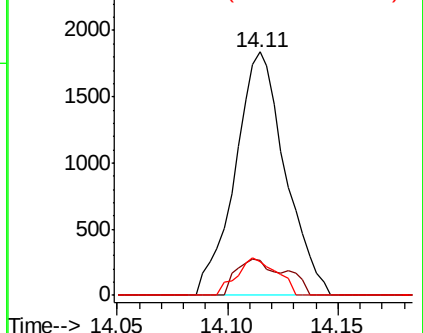
127 12.2 10.7 16.1



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 129.00 (128.70 to 129.70): V

Ion 127.00 (126.70 to 127.70): V



#70

1,2,3-Trichlorobenzene

Concen: 0.157 ug/L

RT: 14.36 min Scan# 4048

Delta R.T. -0.00 min

Lab File: VU035366.D

Acq: 22 Oct 2019 16:14

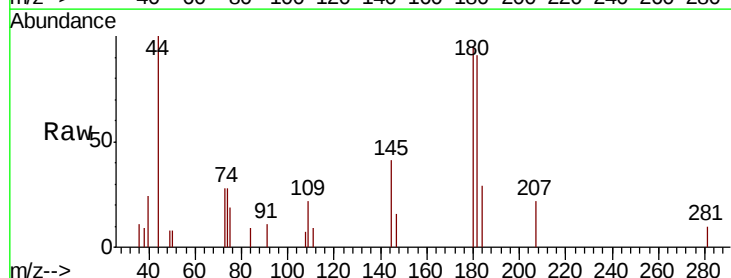
Tgt Ion:180 Resp: 1951

Ion Ratio Lower Upper

180 100

182 104.0 76.0 114.0

145 31.4 24.6 37.0



Abundance Ion 179.90 (179.60 to 180.60): V

Ion 181.90 (181.60 to 182.60): V

Ion 144.95 (144.65 to 145.65): V

