

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU082919\
 Data File : VU034037.D
 Acq On : 28 Aug 2019 20:48
 Operator : JC/SP
 Sample : K4525-26
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 T9-12-13-A1-(1.9)

Quant Time: Aug 29 04:19:51 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U082919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 29 04:11:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.96	168	472976	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.86	114	768005	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.07	117	739608	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.47	152	364612	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	5.29	65	296639	48.95	ug/l	0.00
Spiked Amount			Recovery	=	97.90%	
35) Dibromofluoromethane	4.86	113	248199	46.59	ug/l	0.00
Spiked Amount			Recovery	=	93.18%	
50) Toluene-d8	7.55	98	969407	48.60	ug/l	0.00
Spiked Amount			Recovery	=	97.20%	
62) 4-Bromofluorobenzene	10.29	95	342962	44.20	ug/l	0.00
Spiked Amount			Recovery	=	88.40%	

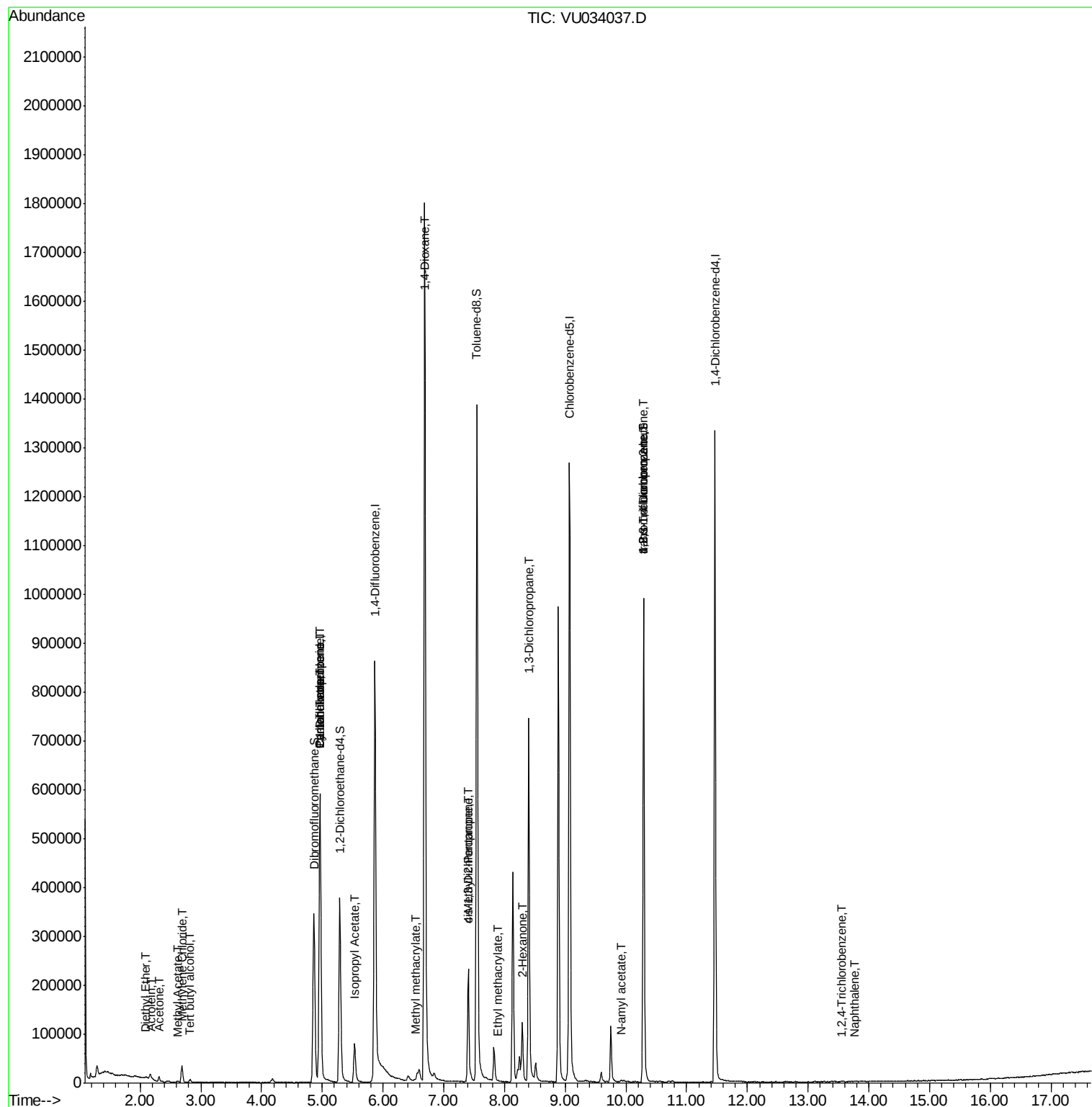
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	476	Below Cal	#	57
5) Bromomethane	1.62	94	264	Below Cal	#	75
8) Diethyl Ether	2.10	74	945	0.301	ug/l	56
11) Tert butyl alcohol	2.82	59	3917	2.803	ug/l #	73
13) Acrolein	2.19	56	258	0.439	ug/l	92
16) Acetone	2.31	43	11562	3.739	ug/l	96
18) Methyl Acetate	2.62	43	3586	0.449	ug/l #	90
20) Methylene Chloride	2.69	84	14862	2.539	ug/l	96
31) Cyclohexane	4.96	56	8201	0.906	ug/l #	1
36) 1,1-Dichloropropene	4.96	75	33915	4.669	ug/l #	49
38) Carbon Tetrachloride	4.96	117	43485	6.202	ug/l #	16
43) Isopropyl Acetate	5.53	43	96643	7.809	ug/l	98
48) Methyl methacrylate	6.52	41	5800	0.971	ug/l #	14
49) 1,4-Dioxane	6.68	88	41	0.274	ug/l #	1
51) 4-Methyl-2-Pentanone	7.41	43	83142	9.728	ug/l #	47
54) cis-1,3-Dichloropropene	7.40	75	43175	4.670	ug/l #	62
56) Ethyl methacrylate	7.89	69	153	0.987	ug/l #	27
57) 1,3-Dichloropropane	8.40	76	7708	0.793	ug/l #	42
59) 2-Hexanone	8.30	43	97344	15.087	ug/l #	23
74) N-amyl acetate	9.92	43	3160	0.307	ug/l #	45
76) 1,2,3-Trichloropropane	10.29	75	164611	20.031	ug/l #	37
81) trans-1,4-Dichloro-2-buten	10.29	75	164611	67.450	ug/l #	100
93) 1,2,4-Trichlorobenzene	13.56	180	43	1.119	ug/l #	76
95) Naphthalene	13.76	128	162	1.797	ug/l #	70

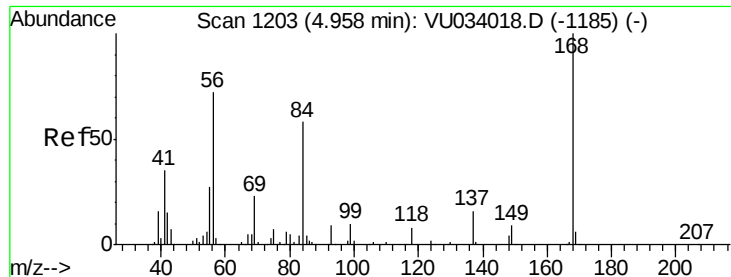
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU082919\
Data File : VU034037.D
Acq On : 28 Aug 2019 20:48
Operator : JC/SP
Sample : K4525-26
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
T9-12-13-A1-(1.9)

Quant Time: Aug 29 04:19:51 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U082919W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 29 04:11:12 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.96 min Scan# 1204

Delta R.T. 0.00 min

Lab File: VU034037.D

Acq: 28 Aug 2019 20:48

Instrument :

MSVOA_U

ClientSampleId :

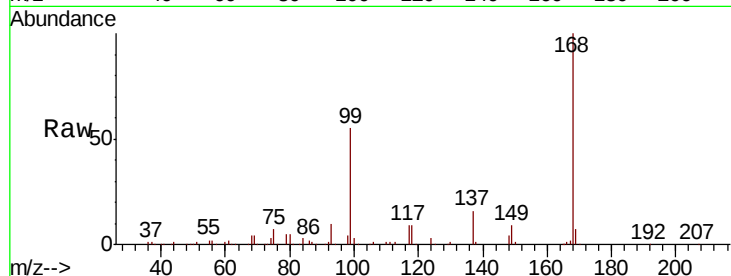
T9-12-13-A1-(1.9)

Tgt Ion:168 Resp: 472976

Ion Ratio Lower Upper

168 100

99 54.8 42.3 63.5



Abundance Ion 167.90 (167.60 to 168.60): VU034018.D (-1185) (-)

Ion 98.90 (98.60 to 99.60): VU034018.D (-1185) (-)

4.96

200000

150000

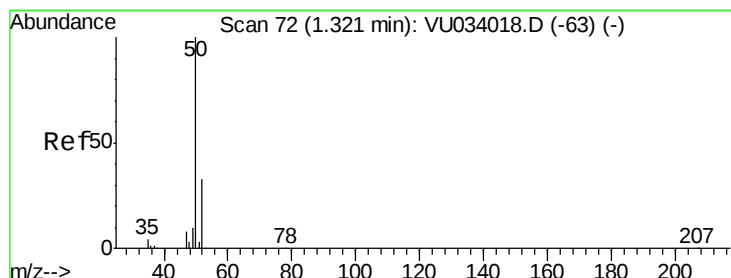
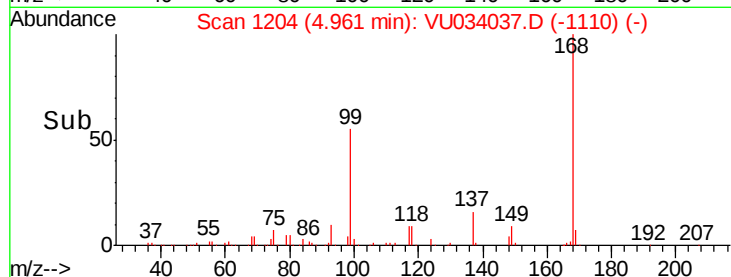
100000

50000

0

4.90 5.00 5.10

Time-->



#3

Chloromethane

Concen: Below Cal

RT: 1.32 min Scan# 73

Delta R.T. 0.00 min

Lab File: VU034037.D

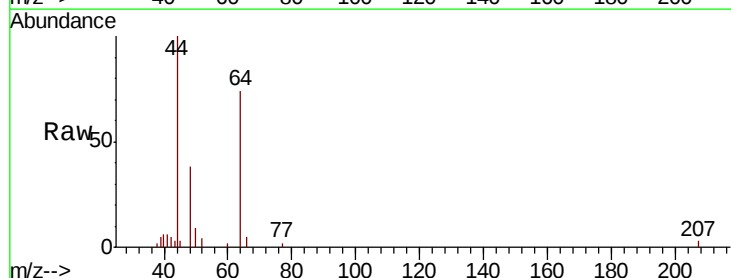
Acq: 28 Aug 2019 20:48

Tgt Ion: 50 Resp: 476

Ion Ratio Lower Upper

50 100

52 57.1 26.2 39.4#



Abundance Ion 49.90 (49.60 to 50.60): VU034018.D (-63) (-)

Ion 51.90 (51.60 to 52.60): VU034018.D (-63) (-)

1.32

600

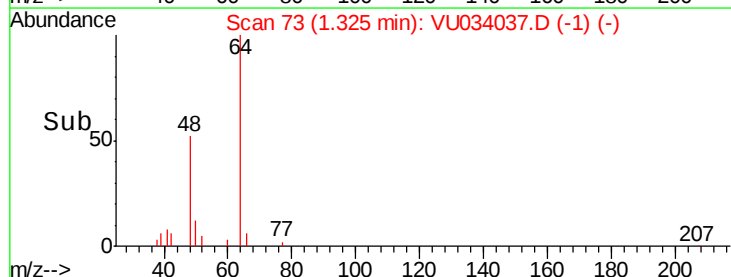
400

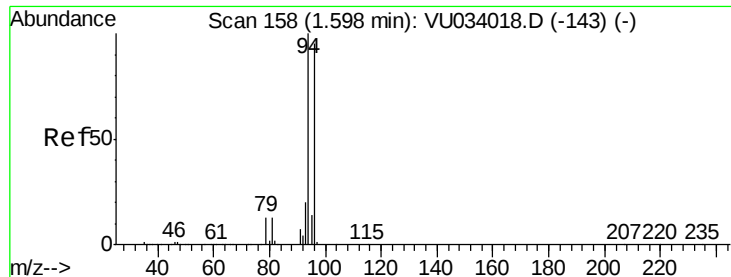
200

0

1.30 1.32 1.34

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 1.62 min Scan# 166

Delta R.T. 0.03 min

Lab File: VU034037.D

Acq: 28 Aug 2019 20:48

Instrument :

MSVOA_U

ClientSampleId :

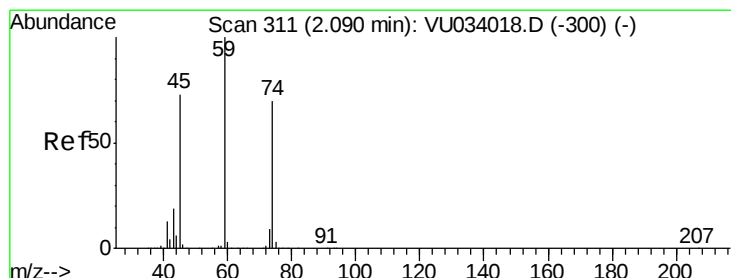
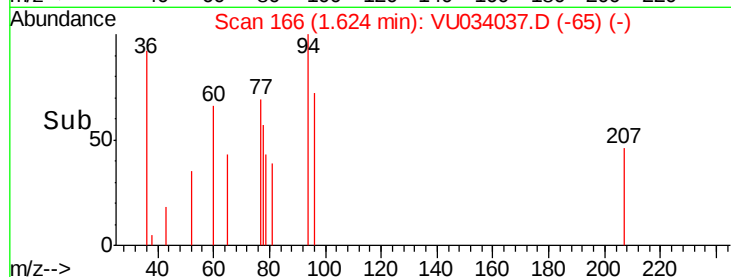
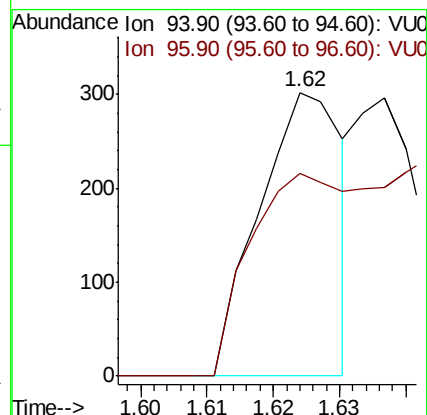
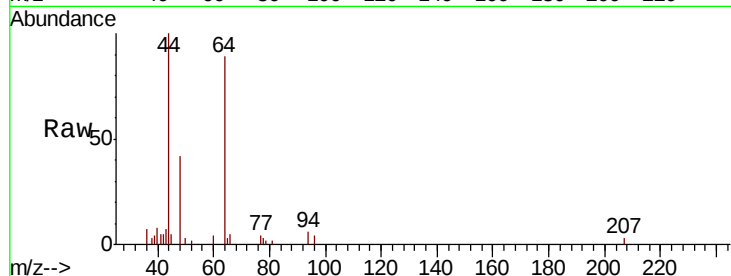
T9-12-13-A1-(1.9)

Tgt Ion: 94 Resp: 264

Ion Ratio Lower Upper

94 100

96 71.5 76.3 114.5#



#8

Diethyl Ether

Concen: 0.301 ug/l

RT: 2.10 min Scan# 313

Delta R.T. 0.01 min

Lab File: VU034037.D

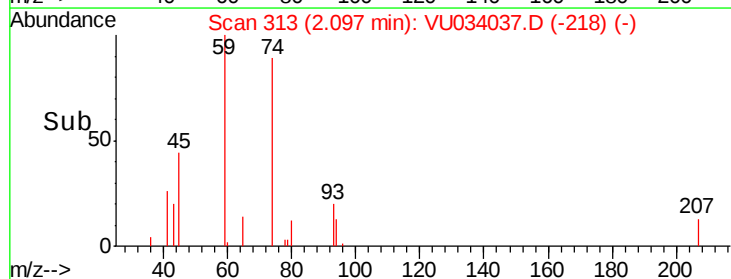
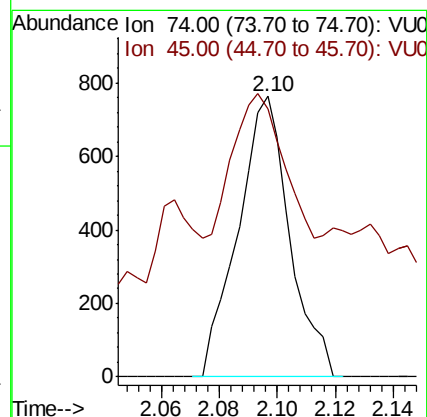
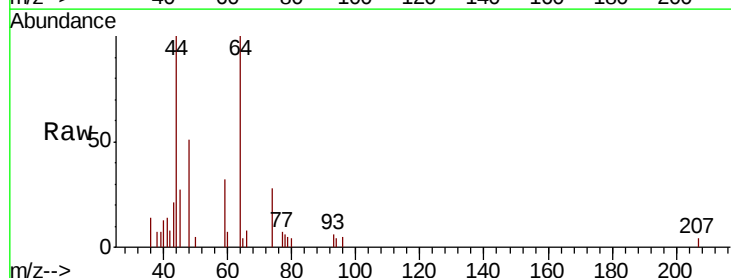
Acq: 28 Aug 2019 20:48

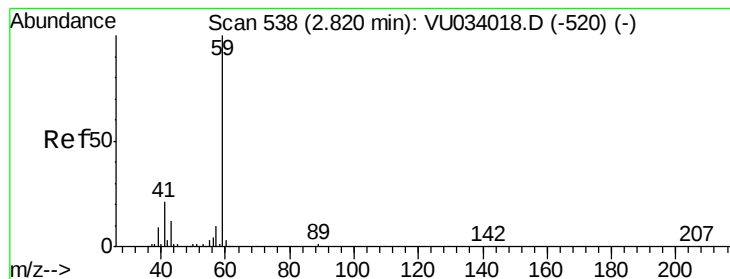
Tgt Ion: 74 Resp: 945

Ion Ratio Lower Upper

74 100

45 59.2 51.8 155.5





#11

Tert butyl alcohol

Concen: 2.803 ug/l

RT: 2.82 min Scan# 539

Delta R.T. 0.00 min

Lab File: VU034037.D

Acq: 28 Aug 2019 20:48

Instrument :

MSVOA_U

ClientSampleId :

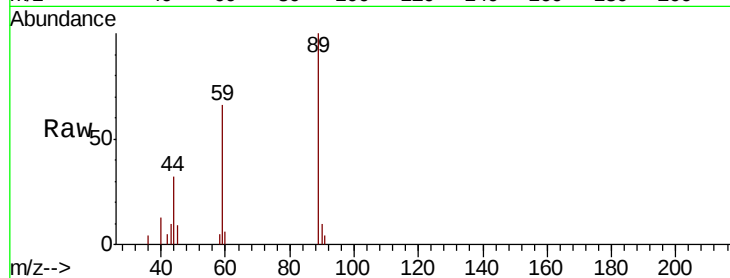
T9-12-13-A1-(1.9)

Tgt Ion: 59 Resp: 3917

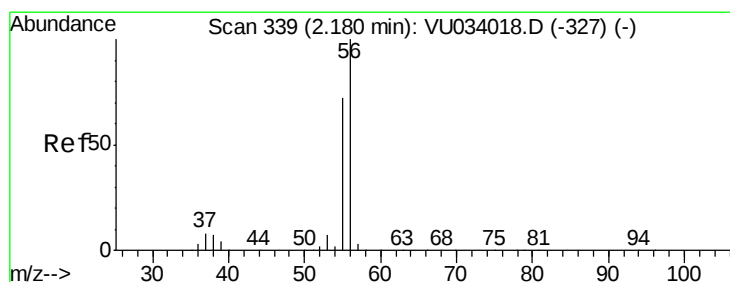
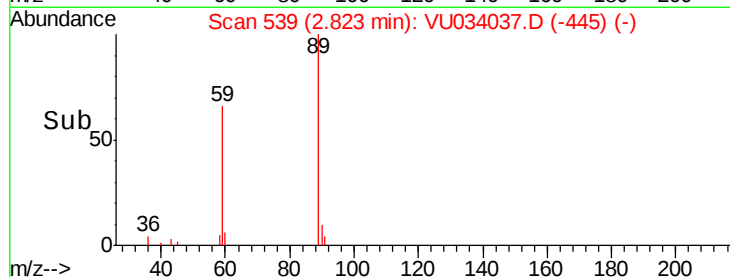
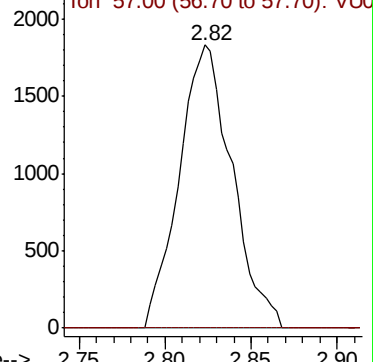
Ion Ratio Lower Upper

59 100

57 0.0 8.0 12.0#



Abundance Ion 59.00 (58.70 to 59.70): VU034037.D (-445) (-)



#13

Acrolein

Concen: 0.439 ug/l

RT: 2.19 min Scan# 341

Delta R.T. 0.01 min

Lab File: VU034037.D

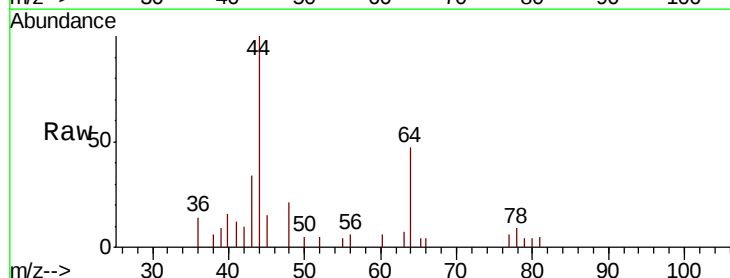
Acq: 28 Aug 2019 20:48

Tgt Ion: 56 Resp: 258

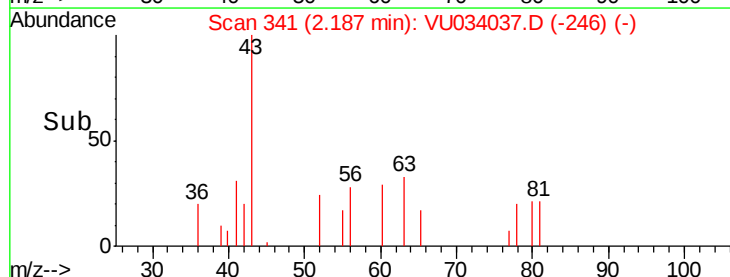
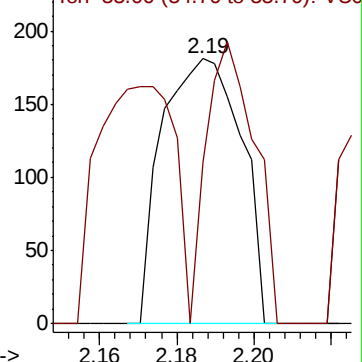
Ion Ratio Lower Upper

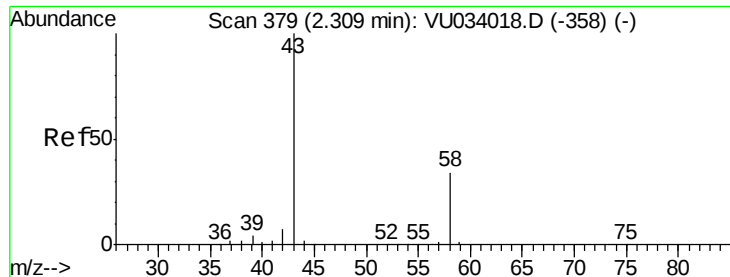
56 100

55 65.1 57.1 85.7



Abundance Ion 56.00 (55.70 to 56.70): VU034037.D (-246) (-)





#16

Acetone

Concen: 3.739 ug/l

RT: 2.31 min Scan# 380

Delta R.T. 0.00 min

Lab File: VU034037.D

Acq: 28 Aug 2019 20:48

Instrument :

MSVOA_U

ClientSampleId :

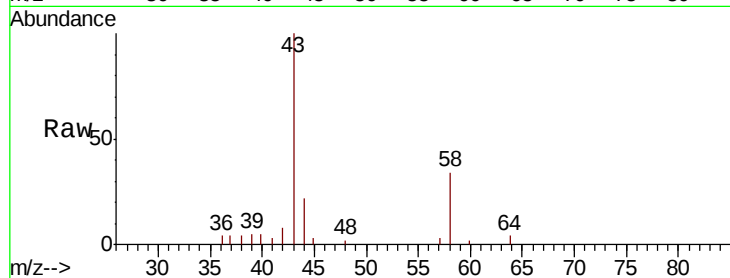
T9-12-13-A1-(1.9)

Tgt Ion: 43 Resp: 11562

Ion Ratio Lower Upper

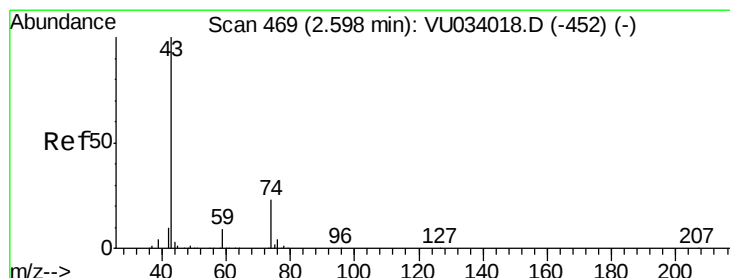
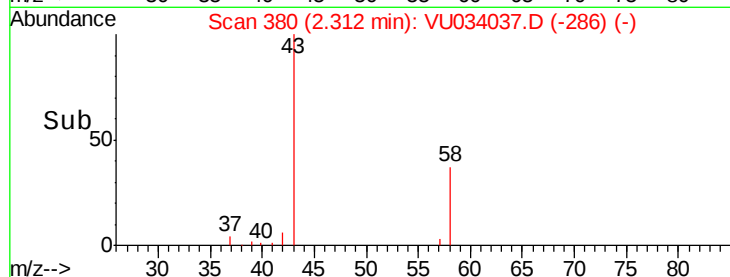
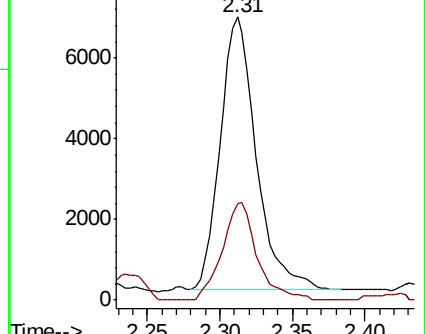
43 100

58 35.6 26.8 40.2



Abundance Ion 43.00 (42.70 to 43.70): VU034018.D (-358) (-)

Ion 58.00 (57.70 to 58.70): VU034018.D (-358) (-)



#18

Methyl Acetate

Concen: 0.449 ug/l

RT: 2.62 min Scan# 475

Delta R.T. 0.02 min

Lab File: VU034037.D

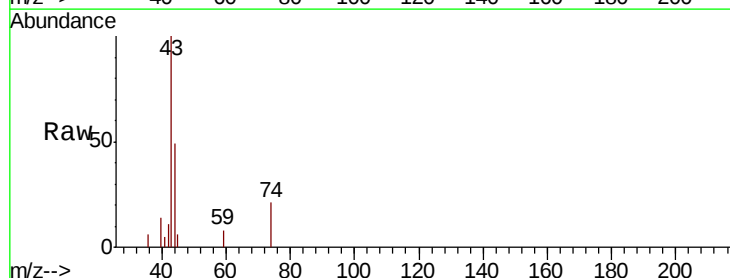
Acq: 28 Aug 2019 20:48

Tgt Ion: 43 Resp: 3586

Ion Ratio Lower Upper

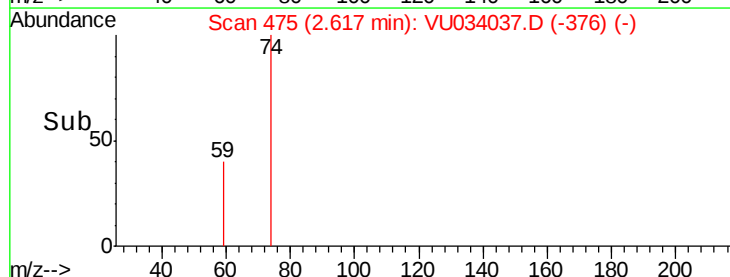
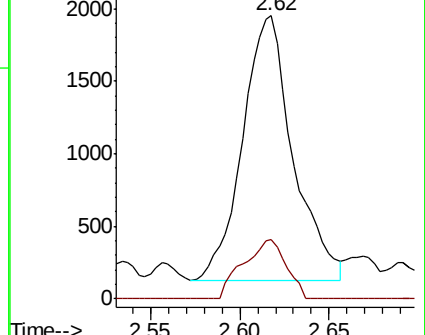
43 100

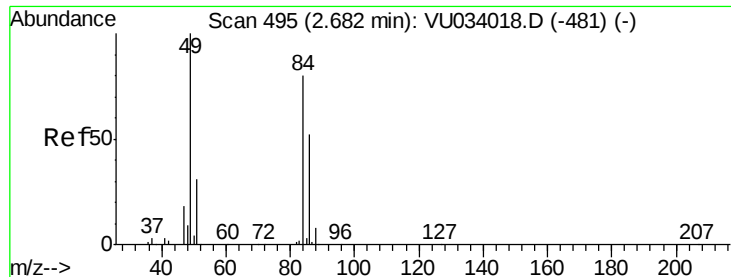
74 18.9 19.2 28.8#



Abundance Ion 43.00 (42.70 to 43.70): VU034018.D (-452) (-)

Ion 74.00 (73.70 to 74.70): VU034018.D (-452) (-)

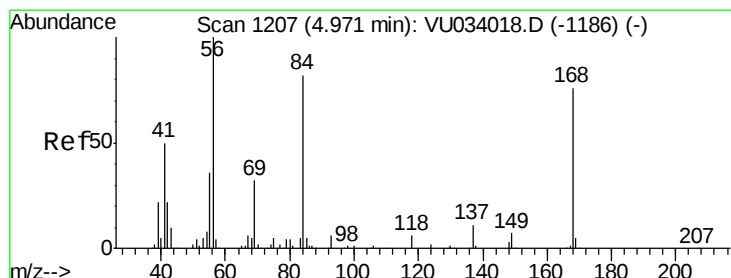
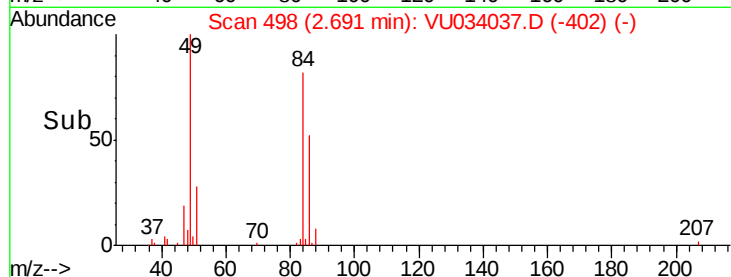
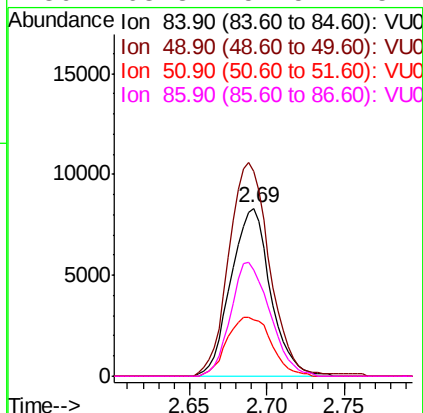
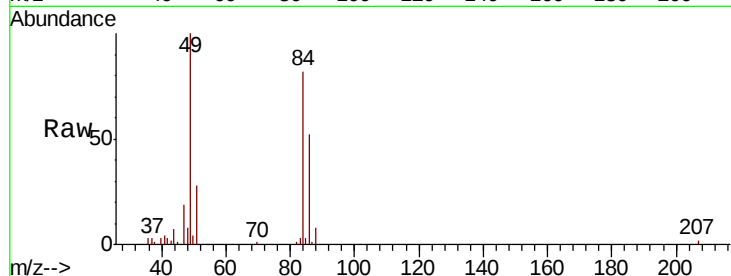




#20
Methylene Chloride
Concen: 2.539 ug/l
RT: 2.69 min Scan# 498
Delta R.T. 0.01 min
Lab File: VU034037.D
Acq: 28 Aug 2019 20:48

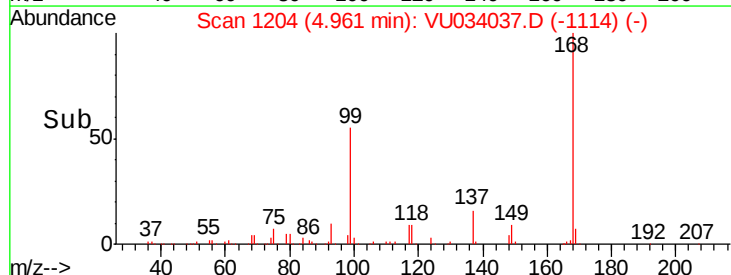
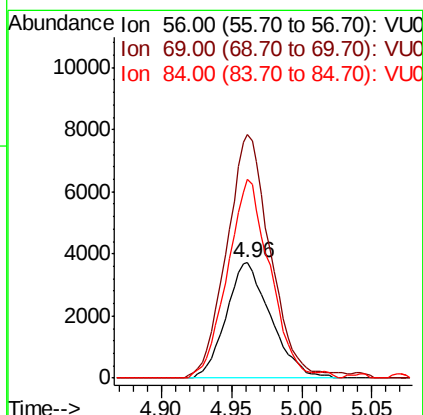
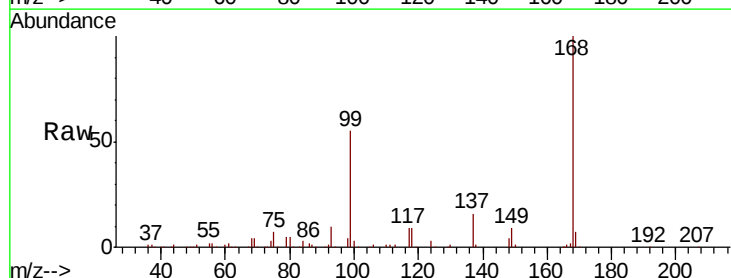
Instrument :
MSVOA_U
ClientSampleId :
T9-12-13-A1-(1.9)

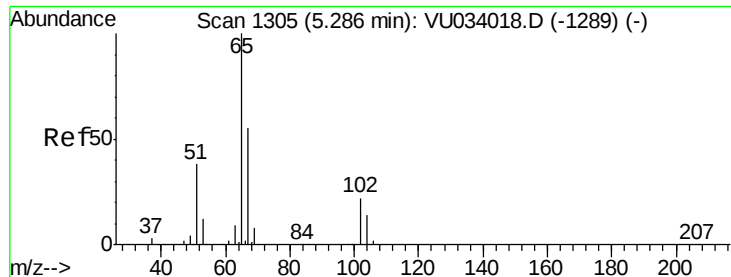
Tgt Ion: 84 Resp: 14862
Ion Ratio Lower Upper
84 100
49 122.1 100.2 150.4
51 33.6 30.8 46.2
86 63.3 52.5 78.7



#31
Cyclohexane
Concen: 0.906 ug/l
RT: 4.96 min Scan# 1204
Delta R.T. -0.01 min
Lab File: VU034037.D
Acq: 28 Aug 2019 20:48

Tgt Ion: 56 Resp: 8201
Ion Ratio Lower Upper
56 100
69 208.1 25.4 38.0#
84 171.7 65.8 98.8#





#33

1,2-Dichloroethane-d4

Concen: 48.947 ug/l

RT: 5.29 min Scan# 1306

Delta R.T. 0.00 min

Lab File: VU034037.D

Acq: 28 Aug 2019 20:48

Instrument :

MSVOA_U

ClientSampleId :

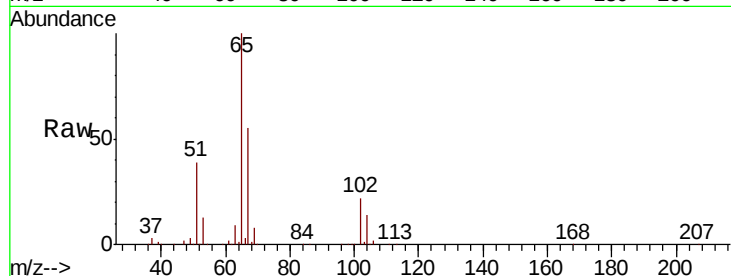
T9-12-13-A1-(1.9)

Tgt Ion: 65 Resp: 296639

Ion Ratio Lower Upper

65 100

67 55.1 0.0 110.6



Abundance Ion 64.90 (64.60 to 65.60): VU034018.D (-1289) (-)

Ion 66.90 (66.60 to 67.60): VU034018.D (-1289) (-)

5.29

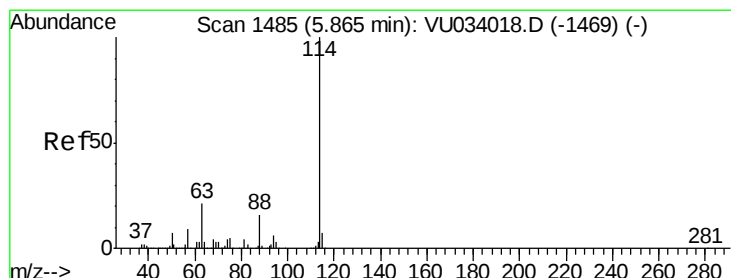
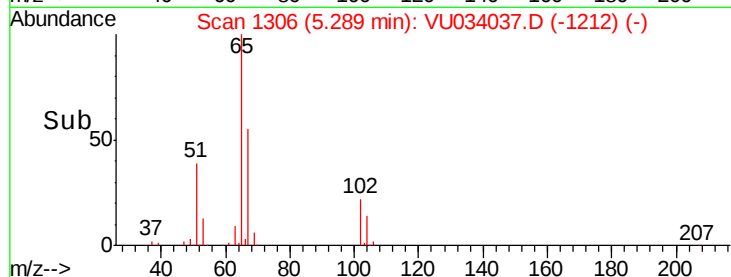
150000

100000

50000

0

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 5.86 min Scan# 1485

Delta R.T. 0.00 min

Lab File: VU034037.D

Acq: 28 Aug 2019 20:48

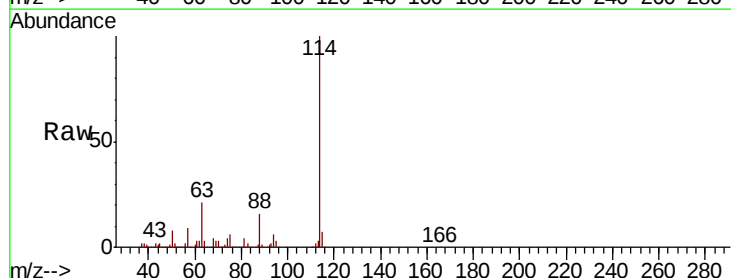
Tgt Ion: 114 Resp: 768005

Ion Ratio Lower Upper

114 100

63 21.4 0.0 42.0

88 16.2 0.0 32.0



Abundance Ion 113.90 (113.60 to 114.60): VU034018.D (-1469) (-)

Ion 63.00 (62.70 to 63.70): VU034018.D (-1469) (-)

Ion 87.90 (87.60 to 88.60): VU034018.D (-1469) (-)

5.86

500000

400000

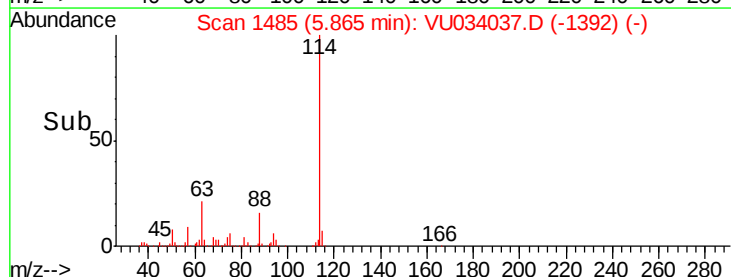
300000

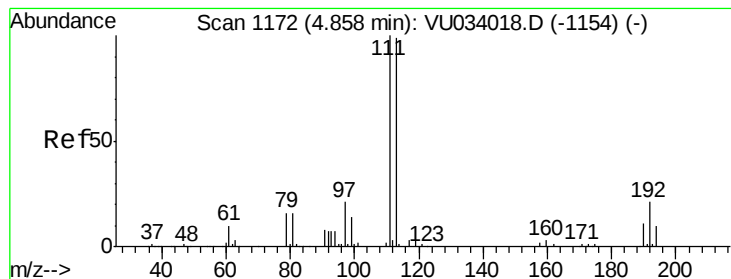
200000

100000

0

Time-->





#35

Dibromofluoromethane

Concen: 46.594 ug/l

RT: 4.86 min Scan# 1173

Delta R.T. 0.00 min

Lab File: VU034037.D

Acq: 28 Aug 2019 20:48

Instrument :

MSVOA_U

ClientSampleId :

T9-12-13-A1-(1.9)

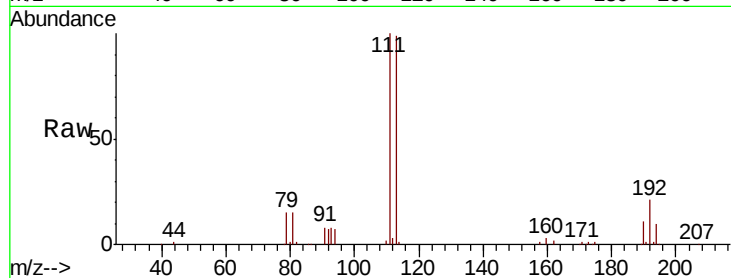
Tgt Ion: 113 Resp: 248199

Ion Ratio Lower Upper

113 100

111 100.9 81.7 122.5

192 21.0 17.1 25.7

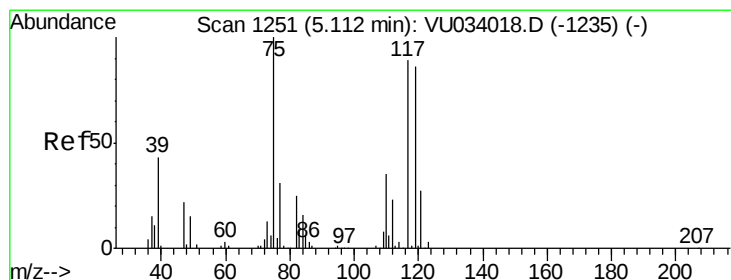
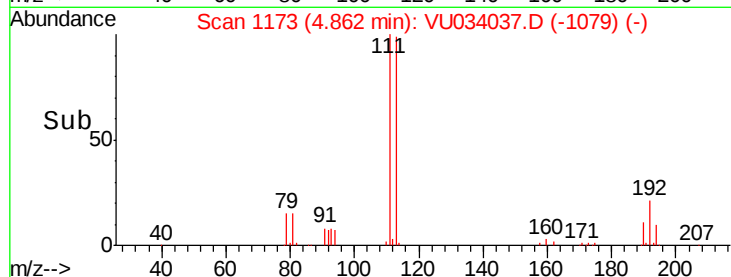
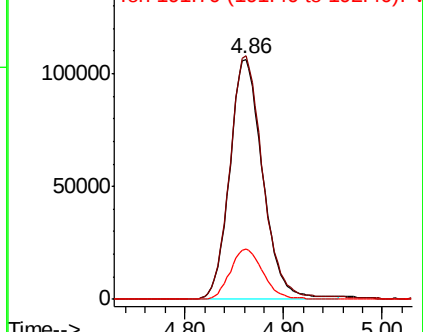


Abundance

Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 4.669 ug/l

RT: 4.96 min Scan# 1204

Delta R.T. -0.15 min

Lab File: VU034037.D

Acq: 28 Aug 2019 20:48

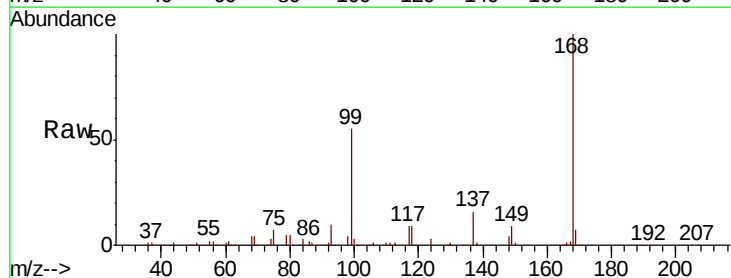
Tgt Ion: 75 Resp: 33915

Ion Ratio Lower Upper

75 100

110 8.5 17.8 53.5#

77 0.0 25.0 37.4#

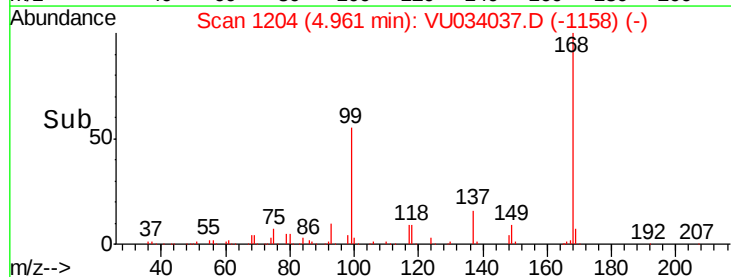
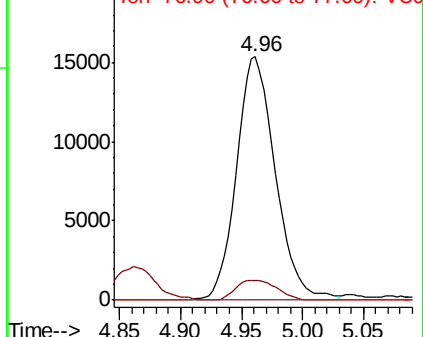


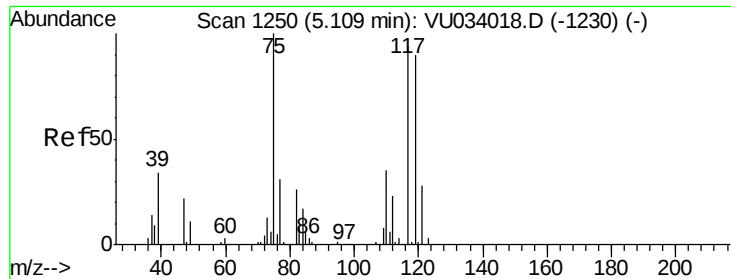
Abundance

Ion 74.90 (74.60 to 75.60): VU0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VU0

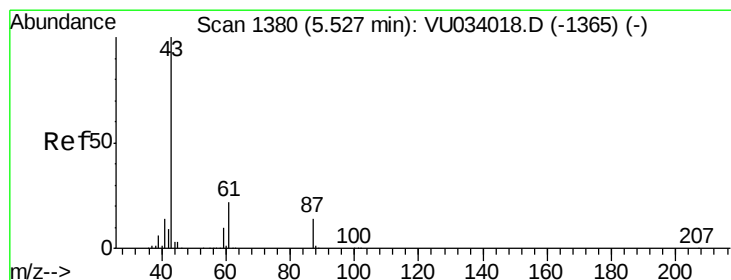
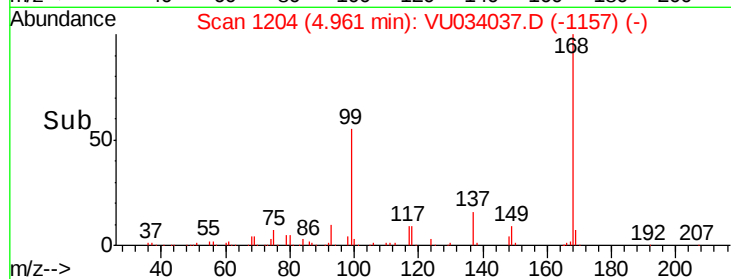
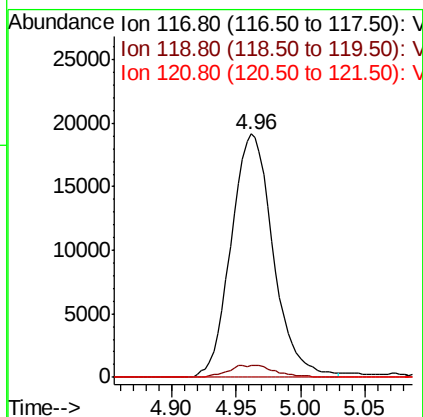
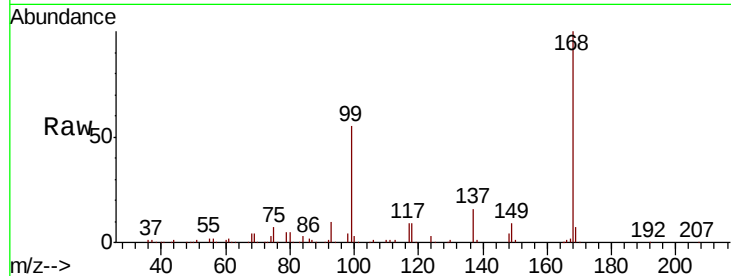




#38
 Carbon Tetrachloride
 Concen: 6.202 ug/l
 RT: 4.96 min Scan# 1204
 Delta R.T. -0.15 min
 Lab File: VU034037.D
 Acq: 28 Aug 2019 20:48

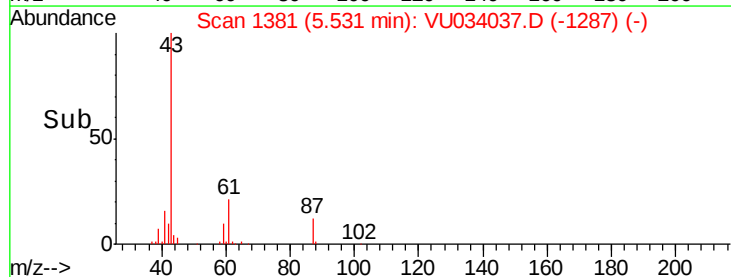
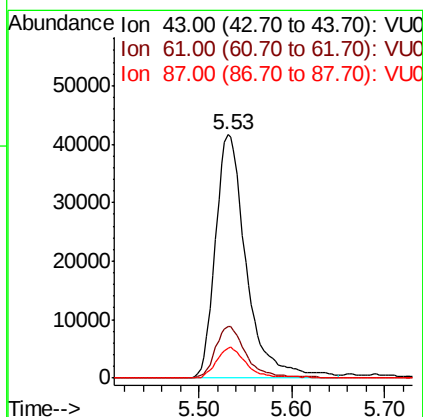
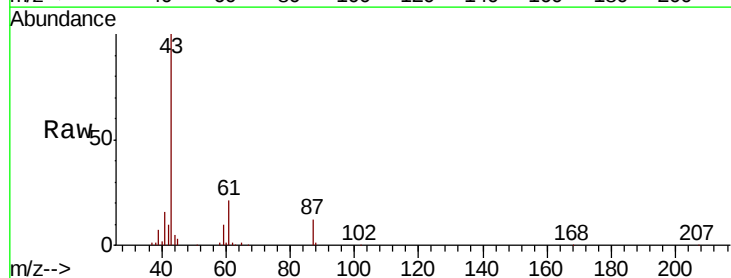
Instrument :
 MSVOA_U
 ClientSampleId :
 T9-12-13-A1-(1.9)

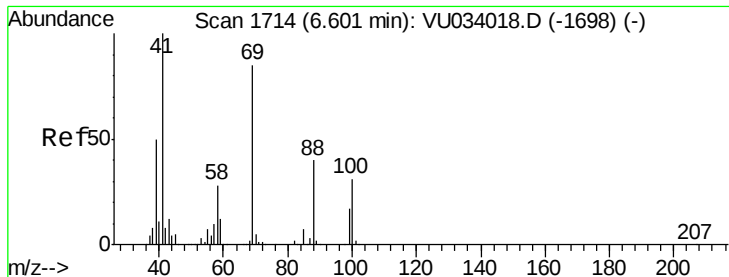
Tgt Ion: 117 Resp: 43485
 Ion Ratio Lower Upper
 117 100
 119 4.8 77.0 115.4#
 121 0.0 23.9 35.9#



#43
 Isopropyl Acetate
 Concen: 7.809 ug/l
 RT: 5.53 min Scan# 1381
 Delta R.T. 0.00 min
 Lab File: VU034037.D
 Acq: 28 Aug 2019 20:48

Tgt Ion: 43 Resp: 96643
 Ion Ratio Lower Upper
 43 100
 61 20.9 17.2 25.8
 87 12.2 10.8 16.2

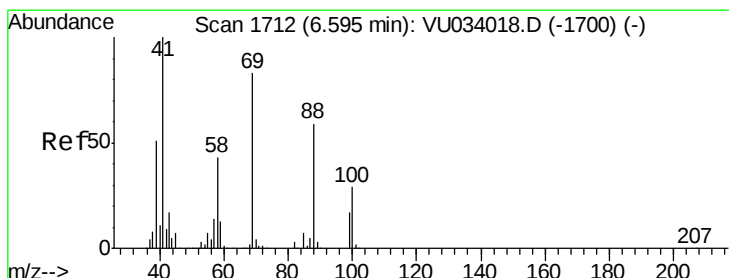
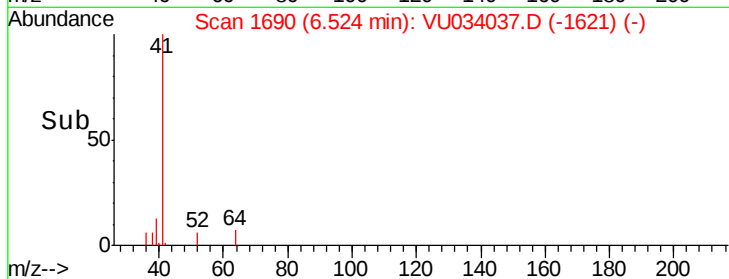
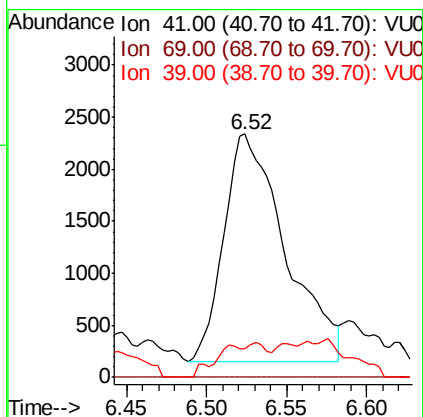
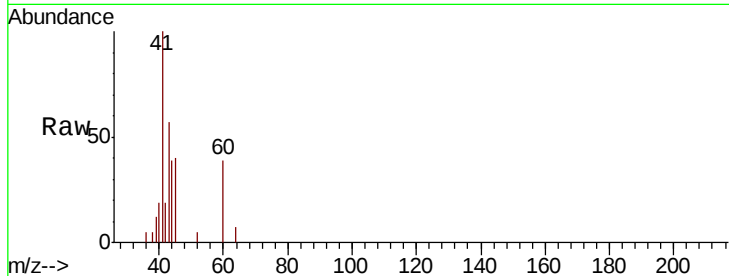




#48
Methyl methacrylate
Concen: 0.971 ug/l
RT: 6.52 min Scan# 1690
Delta R.T. -0.08 min
Lab File: VU034037.D
Acq: 28 Aug 2019 20:48

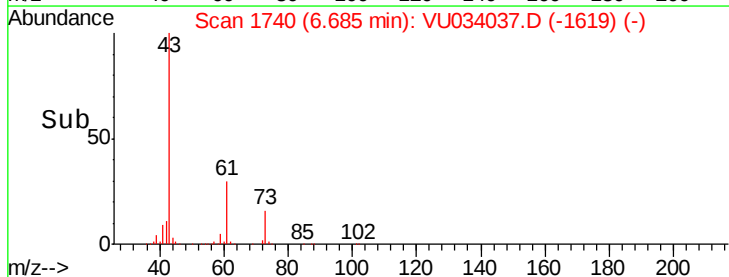
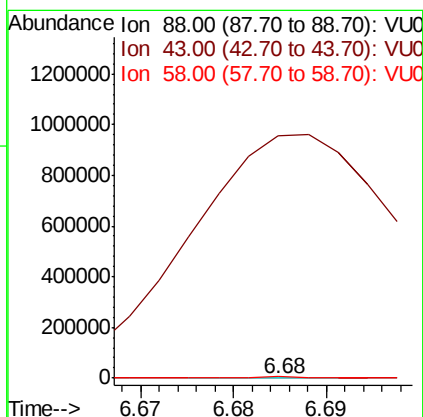
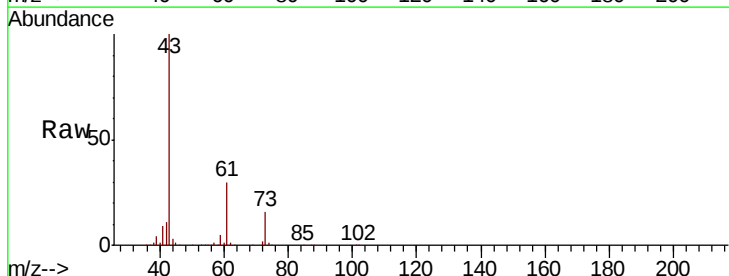
Instrument :
MSVOA_U
ClientSampleId :
T9-12-13-A1-(1.9)

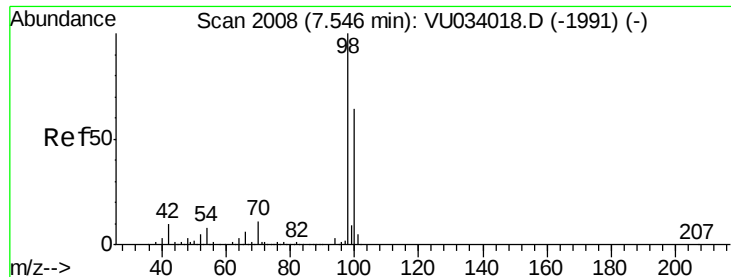
Tgt Ion: 41 Resp: 5800
Ion Ratio Lower Upper
41 100
69 0.0 69.5 104.3#
39 0.0 40.3 60.5#



#49
1,4-Dioxane
Concen: 0.274 ug/l
RT: 6.68 min Scan# 1740
Delta R.T. 0.09 min
Lab File: VU034037.D
Acq: 28 Aug 2019 20:48

Tgt Ion: 88 Resp: 41
Ion Ratio Lower Upper
88 100
43 4331053.7 24.8 37.2#
58 20975.6 59.3 88.9#





#50

Toluene-d8

Concen: 48.603 ug/l

RT: 7.55 min Scan# 2008

Delta R.T. 0.00 min

Lab File: VU034037.D

Acq: 28 Aug 2019 20:48

Instrument :

MSVOA_U

ClientSampleId :

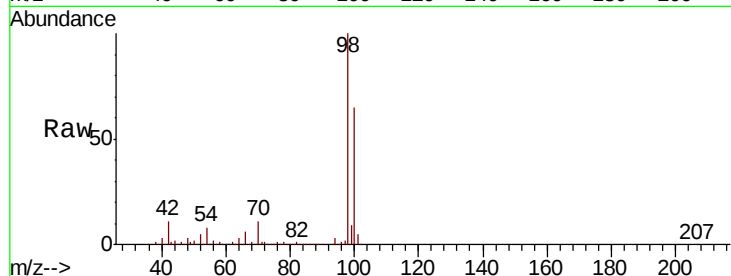
T9-12-13-A1-(1.9)

Tgt Ion: 98 Resp: 969407

Ion Ratio Lower Upper

98 100

100 64.4 50.3 75.5



Abundance Ion 98.00 (97.70 to 98.70): VU034018.D (-1991) (-)

Ion 100.00 (99.70 to 100.70): VU034018.D (-1991) (-)

7.55

600000

500000

400000

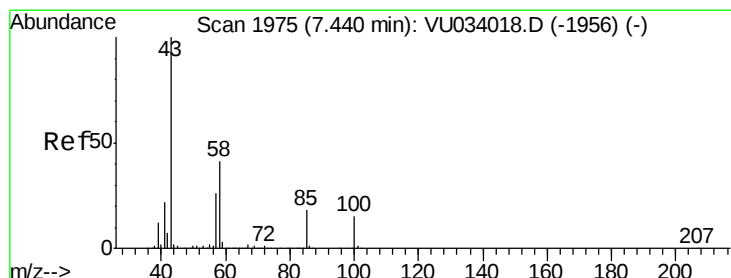
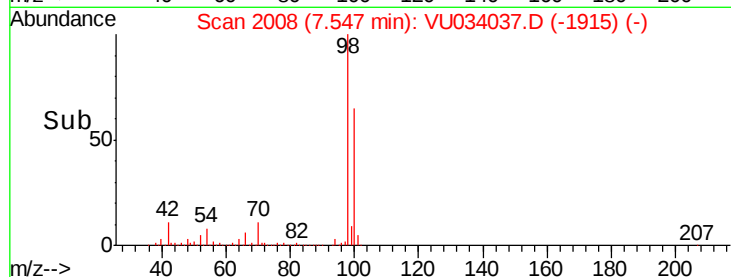
300000

200000

100000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 9.728 ug/l

RT: 7.41 min Scan# 1964

Delta R.T. -0.04 min

Lab File: VU034037.D

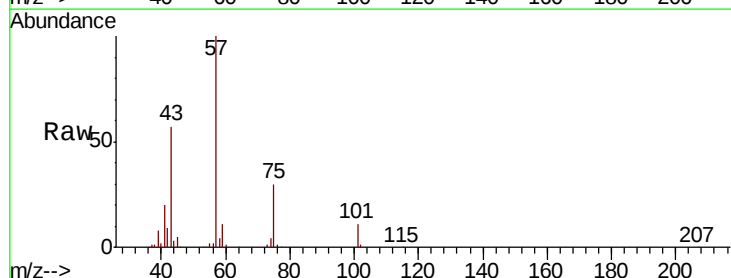
Acq: 28 Aug 2019 20:48

Tgt Ion: 43 Resp: 83142

Ion Ratio Lower Upper

43 100

58 7.2 32.2 48.4#



Abundance Ion 43.00 (42.70 to 43.70): VU034018.D (-1956) (-)

Ion 58.00 (57.70 to 58.70): VU034018.D (-1956) (-)

7.41

50000

40000

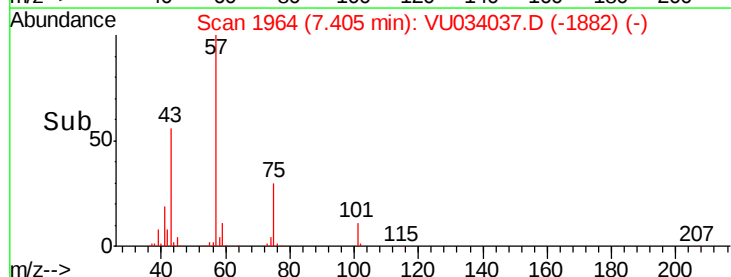
30000

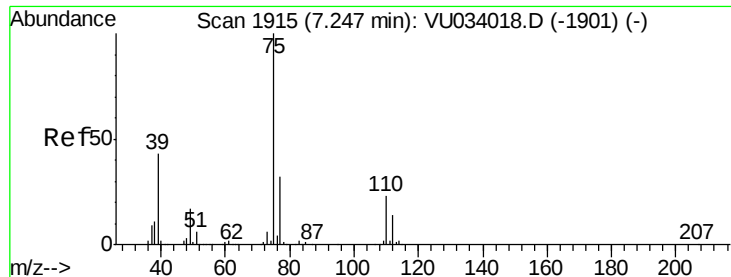
20000

10000

0

Time-->



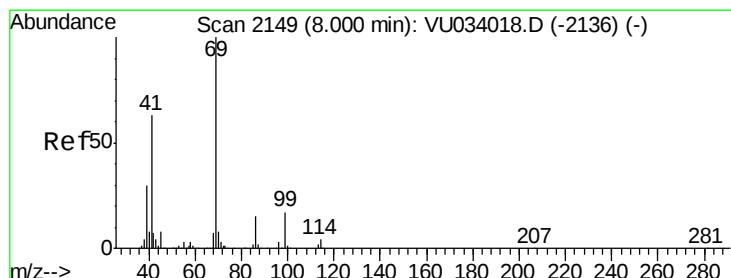
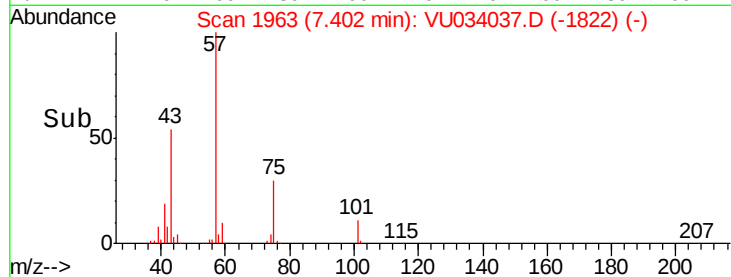
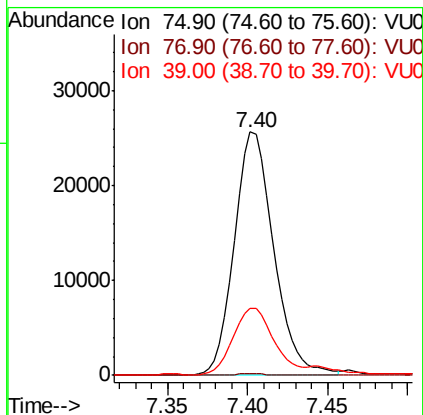
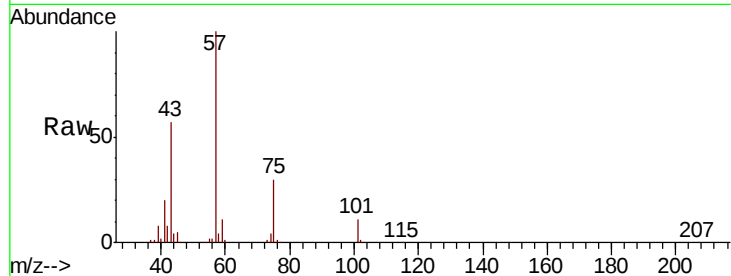


#54

cis-1,3-Dichloropropene
 Concen: 4.670 ug/l
 RT: 7.40 min Scan# 1963
 Delta R.T. 0.15 min
 Lab File: VU034037.D
 Acq: 28 Aug 2019 20:48

Instrument :
 MSVOA_U
 ClientSampleId :
 T9-12-13-A1-(1.9)

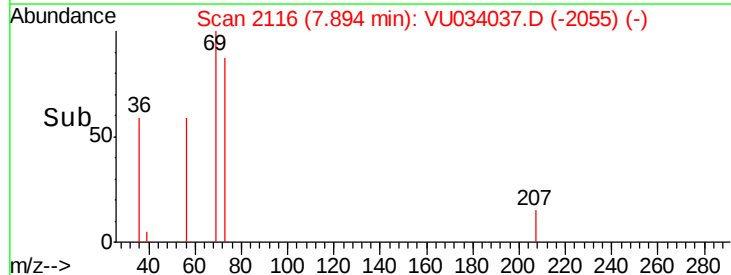
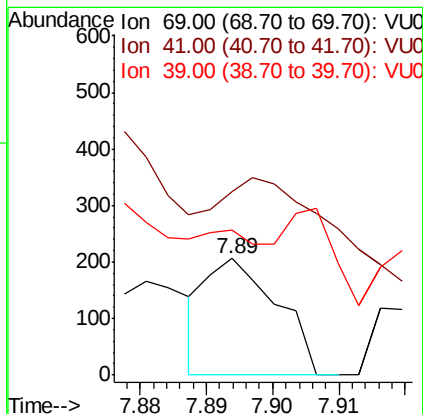
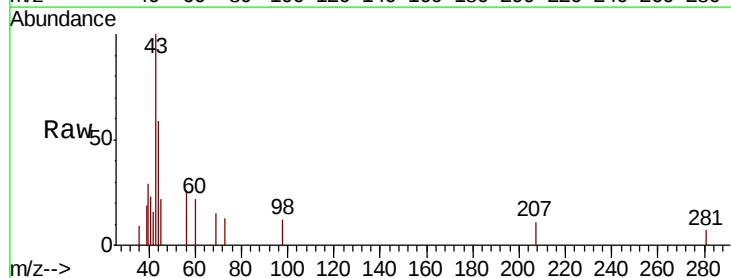
Tgt Ion: 75 Resp: 43175
 Ion Ratio Lower Upper
 75 100
 77 0.6 25.2 37.8#
 39 27.4 34.6 51.8#

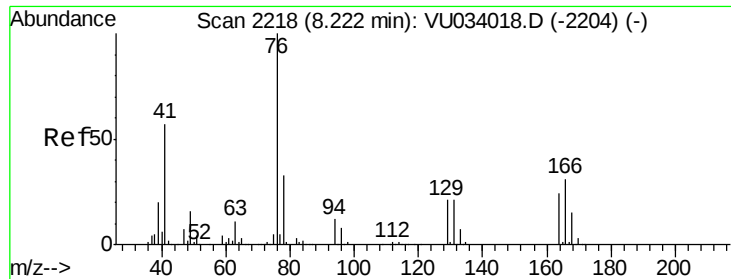


#56

Ethyl methacrylate
 Concen: 0.987 ug/l
 RT: 7.89 min Scan# 2116
 Delta R.T. -0.11 min
 Lab File: VU034037.D
 Acq: 28 Aug 2019 20:48

Tgt Ion: 69 Resp: 153
 Ion Ratio Lower Upper
 69 100
 41 0.0 50.7 76.1#
 39 0.0 24.2 36.2#

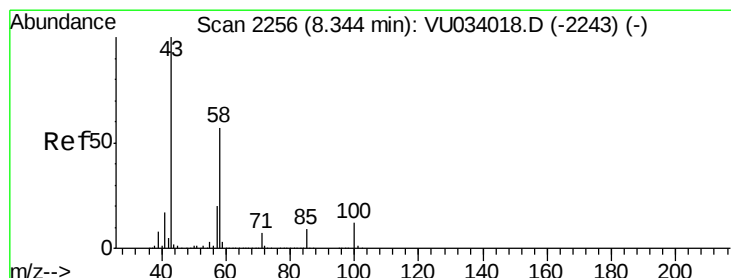
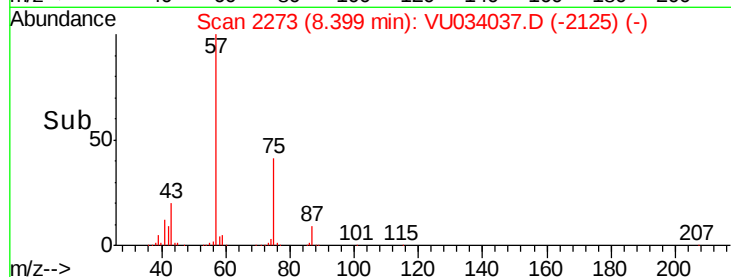
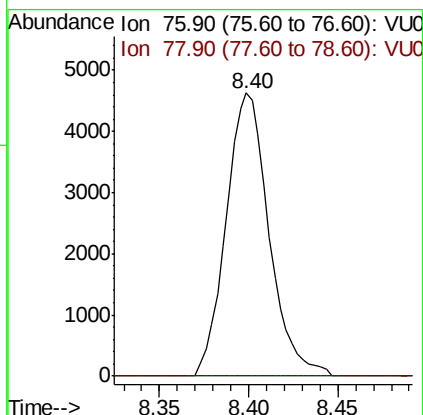
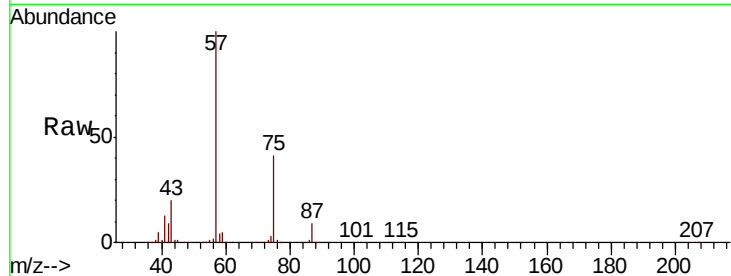




#57
 1,3-Dichloropropane
 Concen: 0.793 ug/l
 RT: 8.40 min Scan# 2273
 Delta R.T. 0.18 min
 Lab File: VU034037.D
 Acq: 28 Aug 2019 20:48

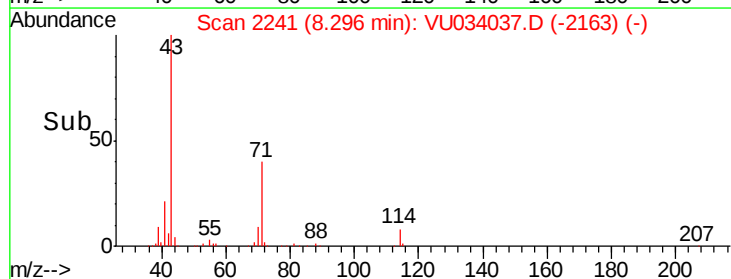
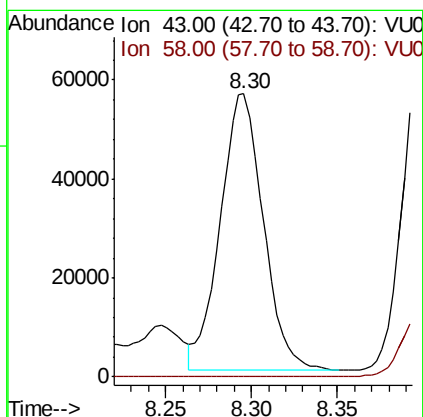
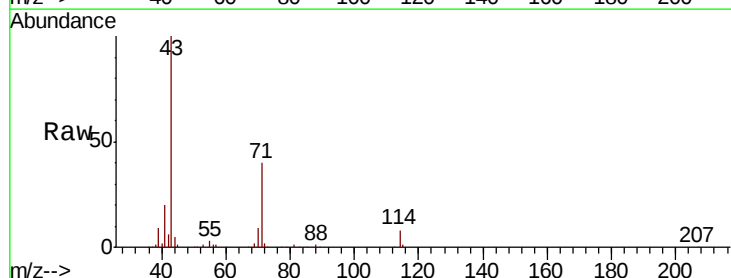
Instrument :
 MSVOA_U
 ClientSampleId :
 T9-12-13-A1-(1.9)

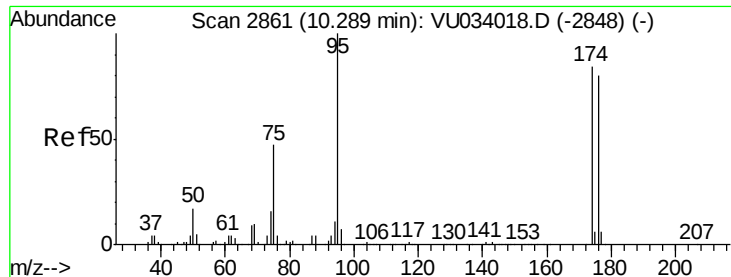
Tgt Ion: 76 Resp: 7708
 Ion Ratio Lower Upper
 76 100
 78 0.0 26.2 39.4#



#59
 2-Hexanone
 Concen: 15.087 ug/l
 RT: 8.30 min Scan# 2241
 Delta R.T. -0.05 min
 Lab File: VU034037.D
 Acq: 28 Aug 2019 20:48

Tgt Ion: 43 Resp: 97344
 Ion Ratio Lower Upper
 43 100
 58 0.0 28.4 85.3#





#62

4-Bromofluorobenzene

Concen: 44.204 ug/l

RT: 10.29 min Scan# 2861

Delta R.T. 0.00 min

Lab File: VU034037.D

Acq: 28 Aug 2019 20:48

Instrument :

MSVOA_U

ClientSampleId :

T9-12-13-A1-(1.9)

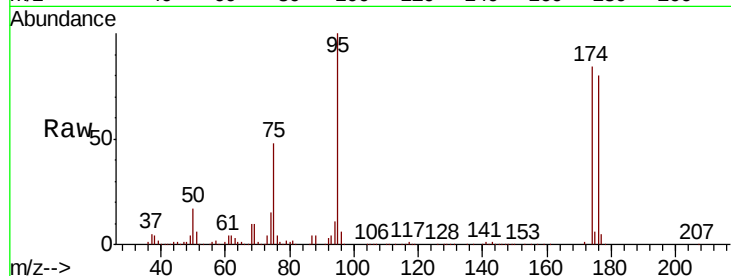
Tgt Ion: 95 Resp: 342962

Ion Ratio Lower Upper

95 100

174 84.1 0.0 168.8

176 80.6 0.0 161.8



Abundance Ion 94.90 (94.60 to 95.60): VU034018.D (-2848) (-)

Ion 173.80 (173.50 to 174.50): VU034018.D (-2848) (-)

Ion 175.80 (175.50 to 176.50): VU034018.D (-2848) (-)

Time-->

10.29

250000

200000

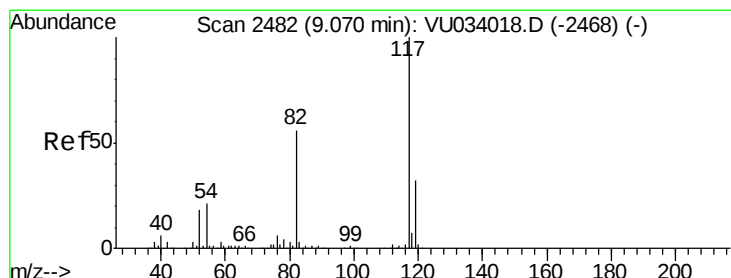
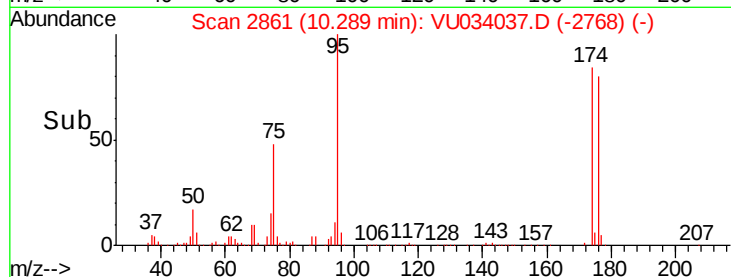
150000

100000

50000

0

10.20 10.30 10.40



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 9.07 min Scan# 2482

Delta R.T. 0.00 min

Lab File: VU034037.D

Acq: 28 Aug 2019 20:48

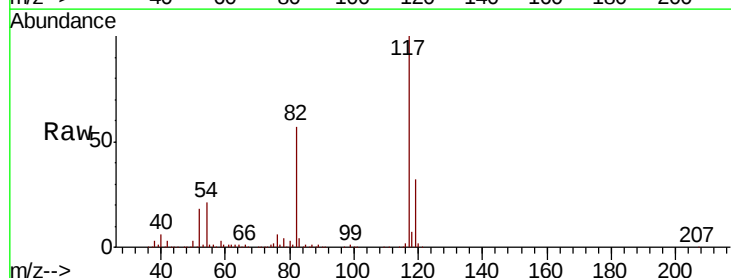
Tgt Ion: 117 Resp: 739608

Ion Ratio Lower Upper

117 100

82 56.6 45.1 67.7

119 32.0 25.4 38.0



Abundance Ion 116.90 (116.60 to 117.60): VU034018.D (-2468) (-)

Ion 82.00 (81.70 to 82.70): VU034018.D (-2468) (-)

Ion 118.90 (118.60 to 119.60): VU034018.D (-2468) (-)

Time-->

9.07

500000

400000

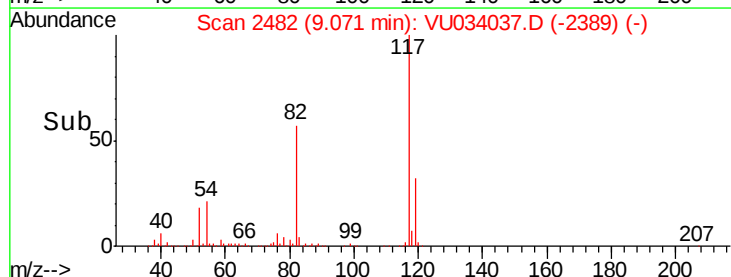
300000

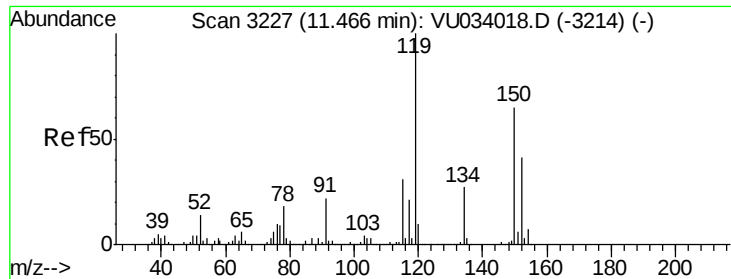
200000

100000

0

9.00 9.10 9.20





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.47 min Scan# 3227

Delta R.T. 0.00 min

Lab File: VU034037.D

Acq: 28 Aug 2019 20:48

Instrument :

MSVOA_U

ClientSampleId :

T9-12-13-A1-(1.9)

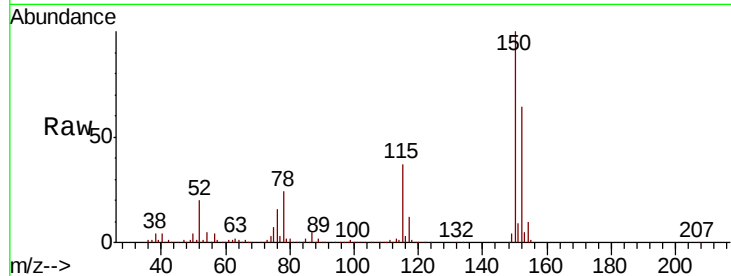
Tgt Ion:152 Resp: 364612

Ion Ratio Lower Upper

152 100

115 57.1 41.1 123.3

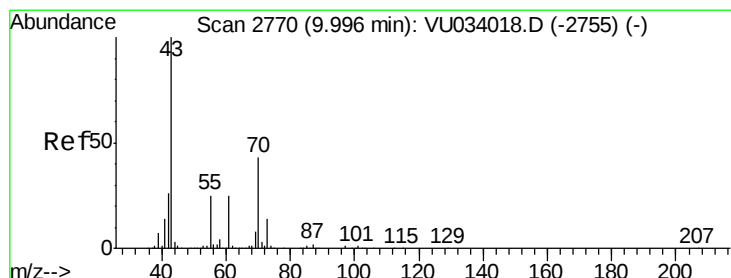
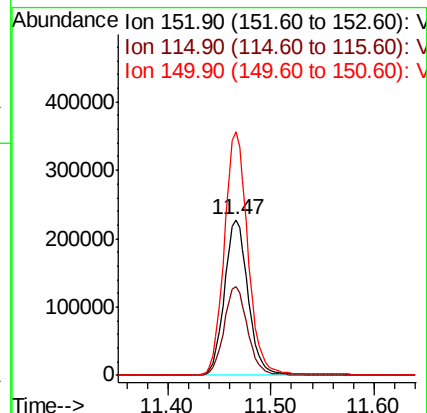
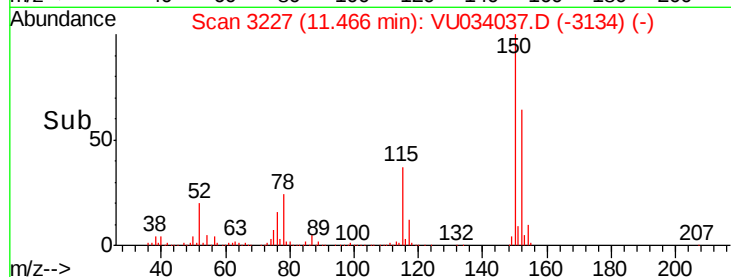
150 156.1 0.0 348.8



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 0.307 ug/l

RT: 9.92 min Scan# 2746

Delta R.T. -0.08 min

Lab File: VU034037.D

Acq: 28 Aug 2019 20:48

Tgt Ion: 43 Resp: 3160

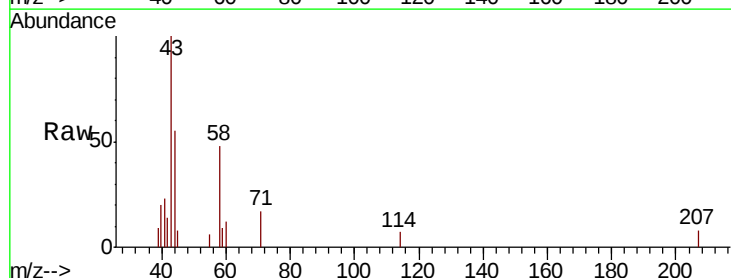
Ion Ratio Lower Upper

43 100

70 0.0 35.2 52.8#

55 5.9 20.5 30.7#

61 0.0 20.0 30.0#

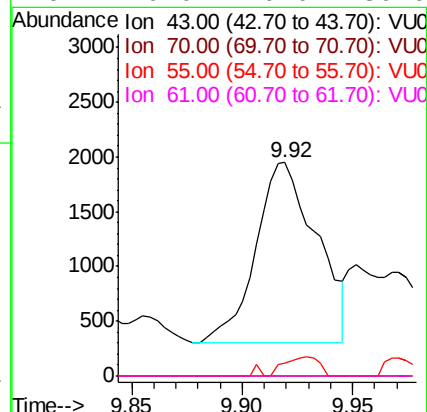
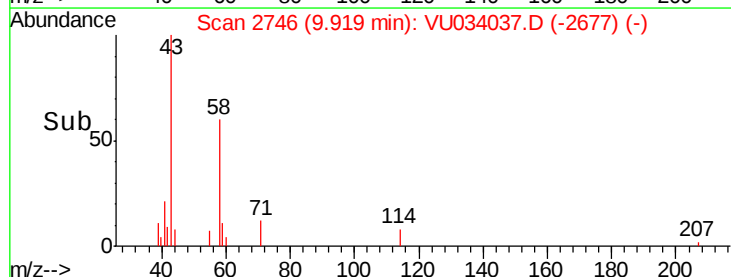


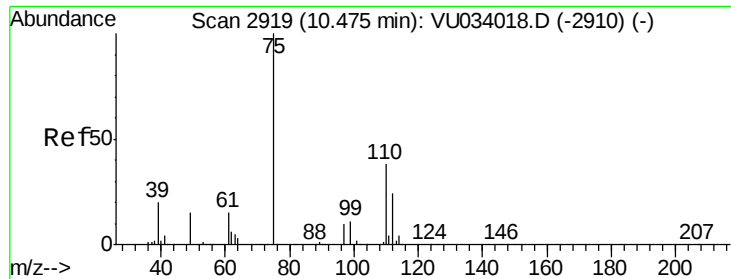
Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 70.00 (69.70 to 70.70): VU0

Ion 55.00 (54.70 to 55.70): VU0

Ion 61.00 (60.70 to 61.70): VU0





#76

1,2,3-Trichloropropane

Concen: 20.031 ug/l

RT: 10.29 min Scan# 2861

Delta R.T. -0.19 min

Lab File: VU034037.D

Acq: 28 Aug 2019 20:48

Instrument :

MSVOA_U

ClientSampleId :

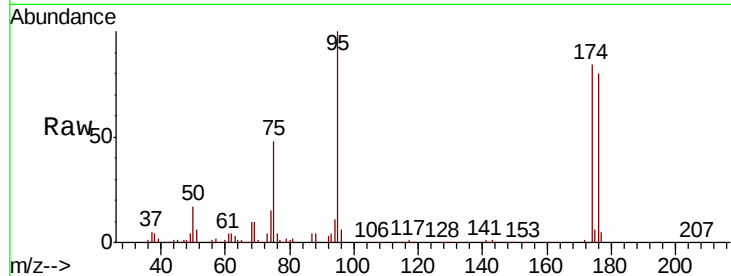
T9-12-13-A1-(1.9)

Tgt Ion: 75 Resp: 164611

Ion Ratio Lower Upper

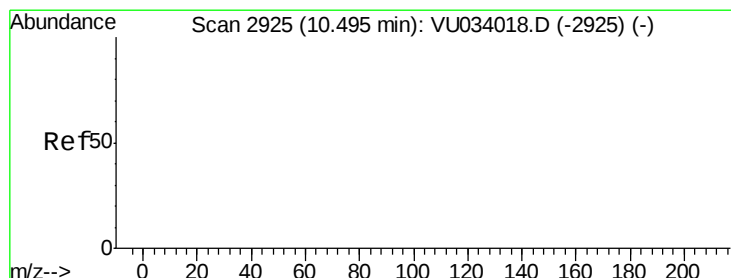
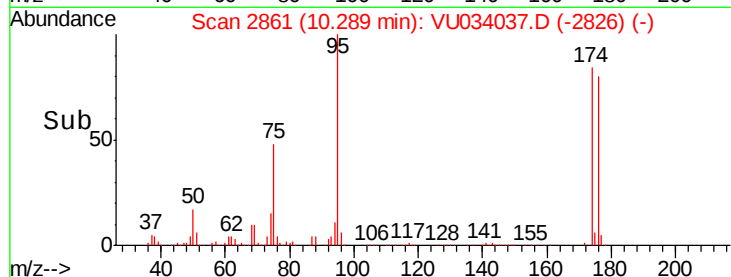
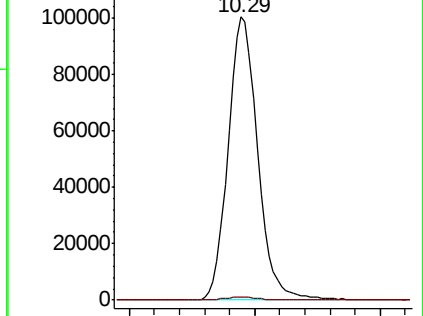
75 100

77 1.2 20.1 60.2#



Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 77.00 (76.70 to 77.70): VU0



#81

trans-1,4-Dichloro-2-butene

Concen: 67.450 ug/l

RT: 10.29 min Scan# 2861

Delta R.T. -0.21 min

Lab File: VU034037.D

Acq: 28 Aug 2019 20:48

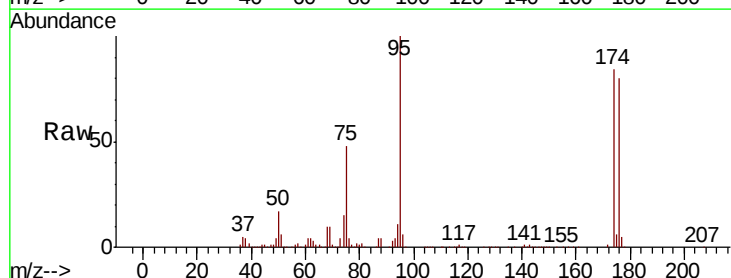
Tgt Ion: 75 Resp: 164611

Ion Ratio Lower Upper

75 100

53 0.1 0.0 0.0#

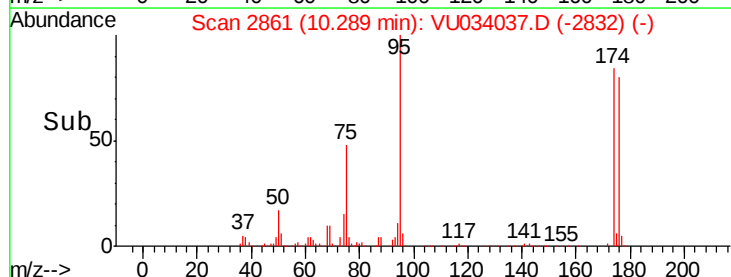
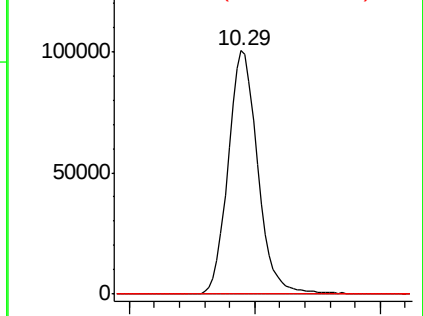
89 0.0 0.0 0.0

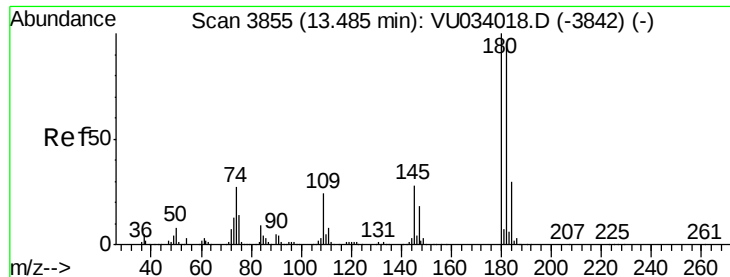


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 53.00 (52.70 to 53.70): VU0

Ion 88.90 (88.60 to 89.60): VU0

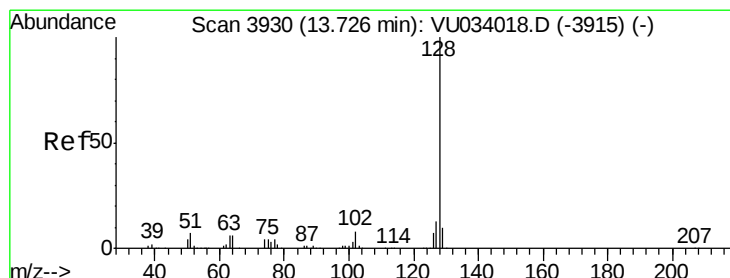
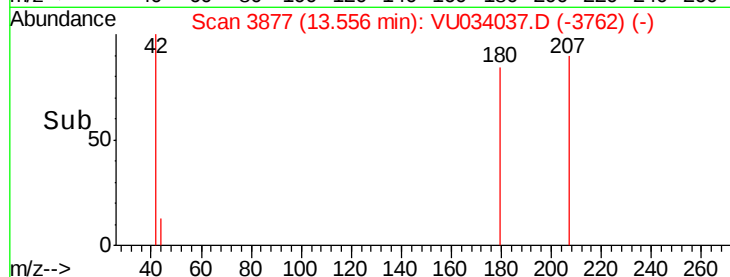
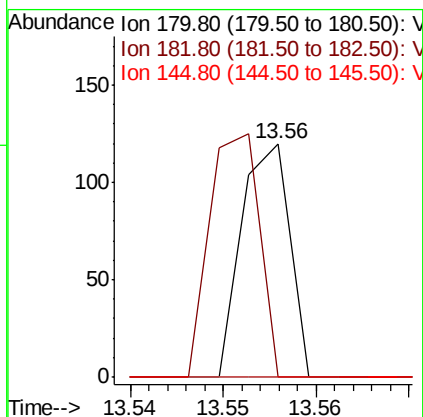
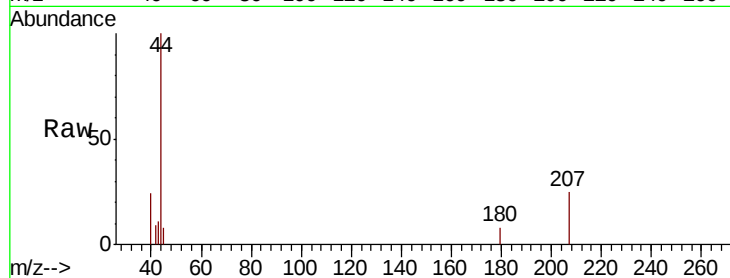




#93
 1,2,4-Trichlorobenzene
 Concen: 1.119 ug/l
 RT: 13.56 min Scan# 3877
 Delta R.T. 0.07 min
 Lab File: VU034037.D
 Acq: 28 Aug 2019 20:48

Instrument :
 MSVOA_U
 ClientSampleId :
 T9-12-13-A1-(1.9)

Tgt Ion:180 Resp: 43
 Ion Ratio Lower Upper
 180 100
 182 109.3 47.4 142.2
 145 0.0 14.1 42.3#



#95
 Naphthalene
 Concen: 1.797 ug/l
 RT: 13.76 min Scan# 3942
 Delta R.T. 0.04 min
 Lab File: VU034037.D
 Acq: 28 Aug 2019 20:48

Tgt Ion:128 Resp: 162
 Ion Ratio Lower Upper
 128 100
 127 0.0 10.2 15.4#
 129 0.0 8.4 12.6#

