

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX011719\
 Data File : VX007109.D
 Acq On : 18 Jan 2019 01:09
 Operator : JC/SP
 Sample : K1156-16
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 COMP-7

Quant Time: Jan 18 05:07:54 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 08 14:06:59 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	584230	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	897532	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	856709	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	413828	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	309447	50.68	ug/l	0.00
Spiked Amount			Recovery	=	101.36%	
35) Dibromofluoromethane	5.51	113	275825	47.99	ug/l	0.00
Spiked Amount			Recovery	=	95.98%	
50) Toluene-d8	8.71	98	1090043	51.81	ug/l	0.00
Spiked Amount			Recovery	=	103.62%	
62) 4-Bromofluorobenzene	11.13	95	388410	52.96	ug/l	0.00
Spiked Amount			Recovery	=	105.92%	

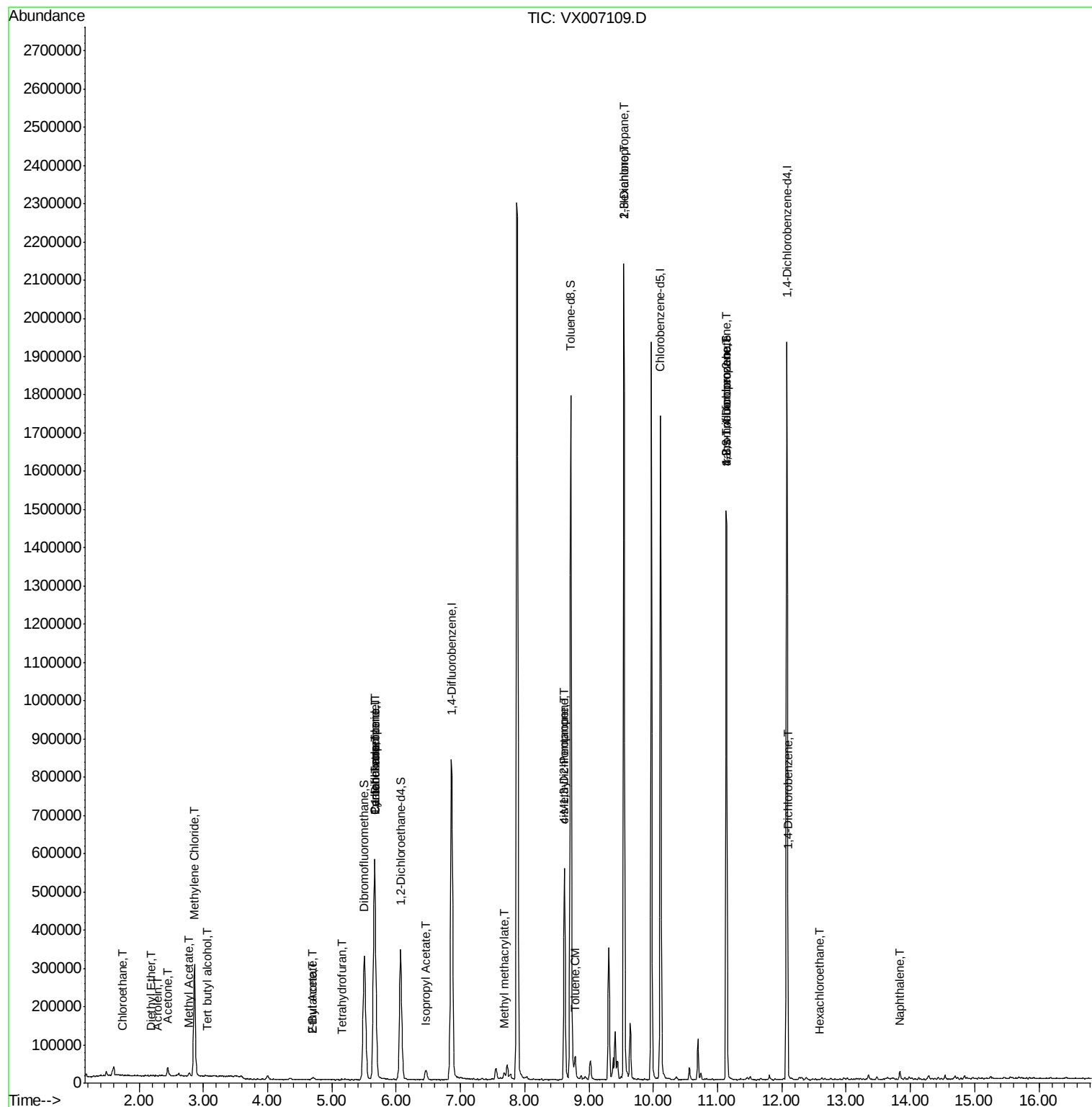
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	1.73	64	841	0.200	ug/l	94
8) Diethyl Ether	2.18	74	866	0.224	ug/l	82
11) Tert butyl alcohol	3.06	59	2158	1.498	ug/l #	71
13) Acrolein	2.29	56	440	3.784	ug/l #	39
16) Acetone	2.45	43	24118	7.990	ug/l	97
18) Methyl Acetate	2.78	43	11516	1.317	ug/l	92
20) Methylene Chloride	2.86	84	138010	23.742	ug/l	98
25) 2-Butanone	4.70	43	11438	2.648	ug/l	98
29) Tetrahydrofuran	5.16	42	3182	1.134	ug/l #	92
31) Cyclohexane	5.66	56	9140	1.062	ug/l #	1
36) 1,1-Dichloropropene	5.66	75	36370	4.661	ug/l #	49
37) Ethyl Acetate	4.70	43	11438	1.367	ug/l #	69
38) Carbon Tetrachloride	5.66	117	51739	6.590	ug/l #	15
43) Isopropyl Acetate	6.46	43	32737	2.481	ug/l	99
48) Methyl methacrylate	7.68	41	21257	3.137	ug/l #	20
49) 1,4-Dioxane	7.76	88	113	Below Cal	#	27
51) 4-Methyl-2-Pentanone	8.62	43	179659	21.185	ug/l #	48
52) Toluene	8.79	92	17900	1.170	ug/l	98
54) cis-1,3-Dichloropropene	8.62	75	88809	10.128	ug/l #	63
57) 1,3-Dichloropropane	9.54	76	18816	1.875	ug/l #	44
59) 2-Hexanone	9.54	43	236713	36.628	ug/l #	50
76) 1,2,3-Trichloropropane	11.13	75	184316	21.979	ug/l #	41
81) trans-1,4-Dichloro-2-buten	11.13	75	184316	65.094	ug/l #	10
88) 1,4-Dichlorobenzene	12.10	146	1108	0.225	ug/l #	1
90) Hexachloroethane	12.58	117	121	2.936	ug/l #	27
95) Naphthalene	13.83	128	14363	0.482	ug/l #	95

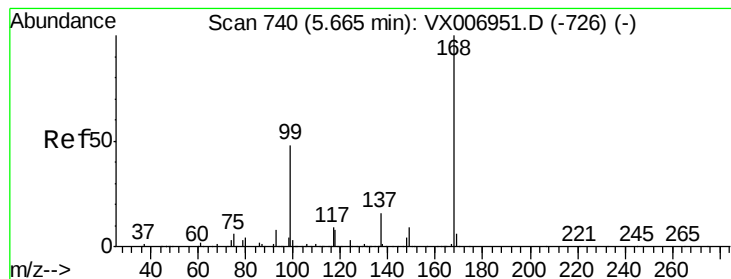
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 740

Delta R.T. -0.00 min

Lab File: VX007109.D

Acq: 18 Jan 2019 01:09

Instrument :

MSVOA_X

ClientSampleId :

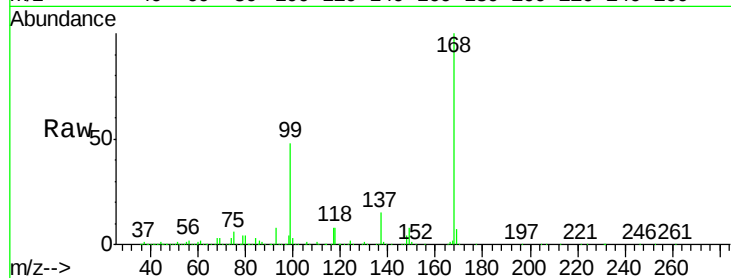
COMP-7

Tot Ion:168 Resp: 584230

Ion Ratio Lower Upper

168 100

99 47.7 41.8 62.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

250000

200000

150000

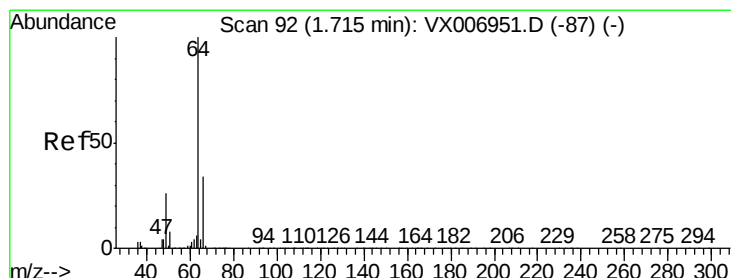
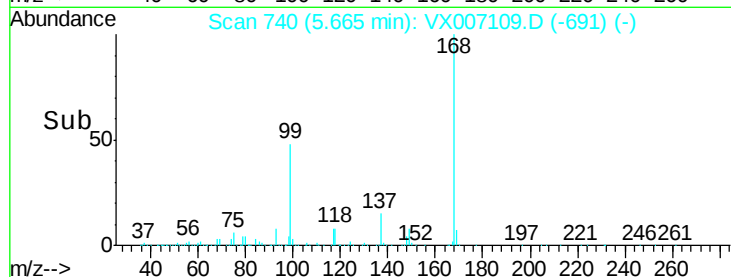
100000

50000

0

Time-->

5.50 5.60 5.70 5.80 5.90



#6

Chloroethane

Concen: 0.200 ug/l

RT: 1.73 min Scan# 95

Delta R.T. 0.02 min

Lab File: VX007109.D

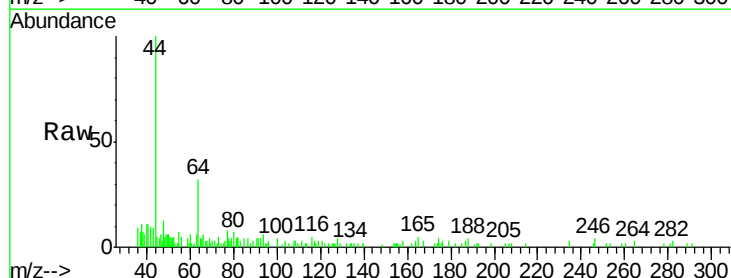
Acq: 18 Jan 2019 01:09

Tgt Ion: 64 Resp: 841

Ion Ratio Lower Upper

64 100

66 36.5 26.4 39.6



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

1.73

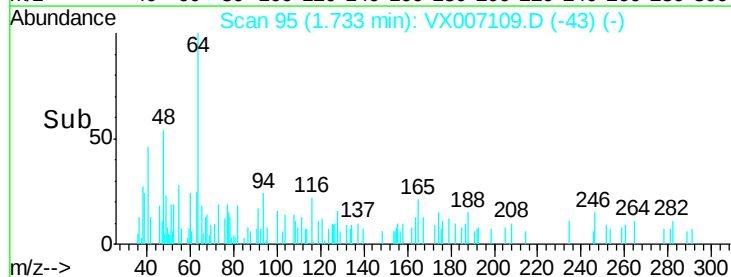
1000

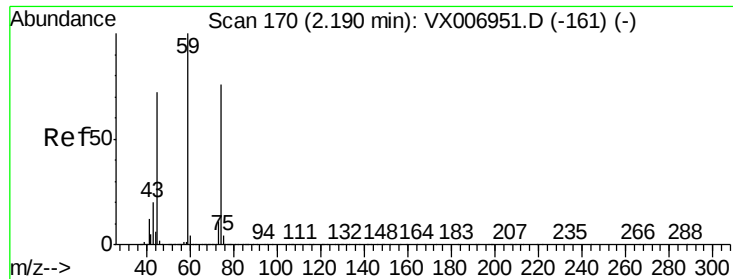
500

0

Time-->

1.70 1.72 1.74





#8

Diethyl Ether

Concen: 0.224 ug/l

RT: 2.18 min Scan# 169

Delta R.T. -0.01 min

Lab File: VX007109.D

Acq: 18 Jan 2019 01:09

Instrument :

MSVOA_X

ClientSampleId :

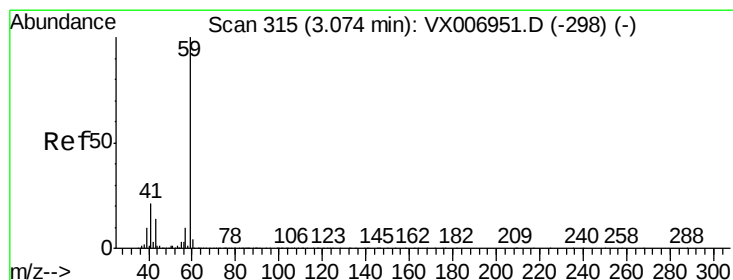
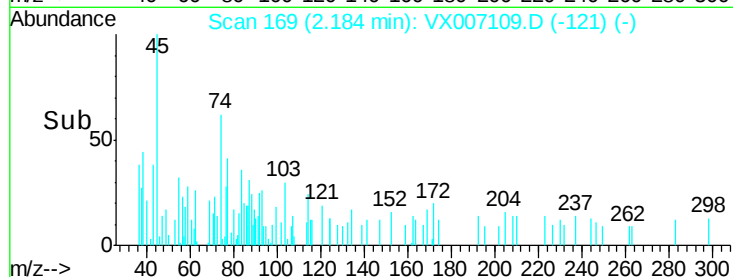
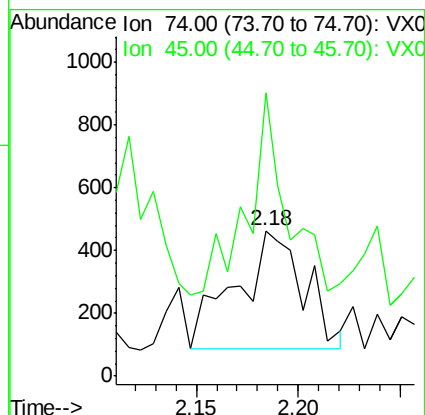
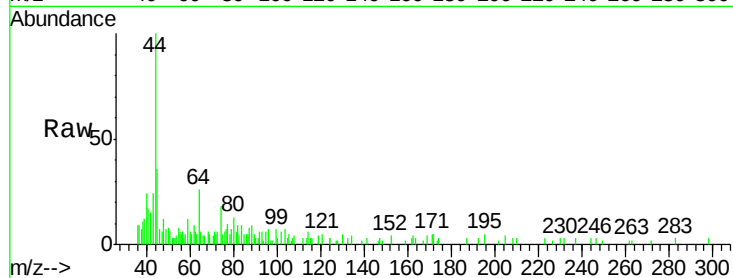
COMP-7

Tot Ion: 74 Resp: 866

Ion Ratio Lower Upper

74 100

45 109.5 46.3 138.9



#11

Tert butyl alcohol

Concen: 1.498 ug/l

RT: 3.06 min Scan# 313

Delta R.T. -0.01 min

Lab File: VX007109.D

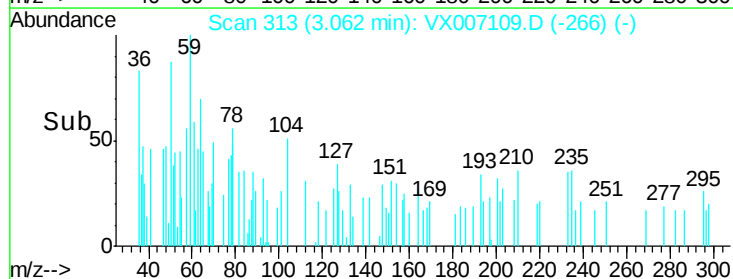
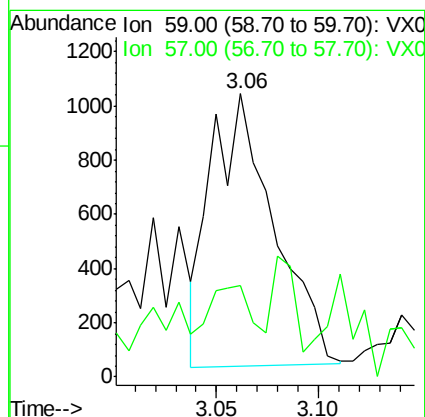
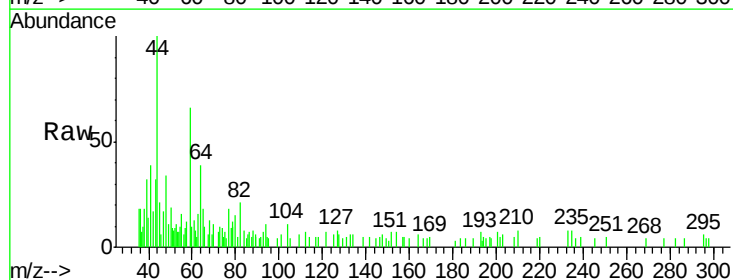
Acq: 18 Jan 2019 01:09

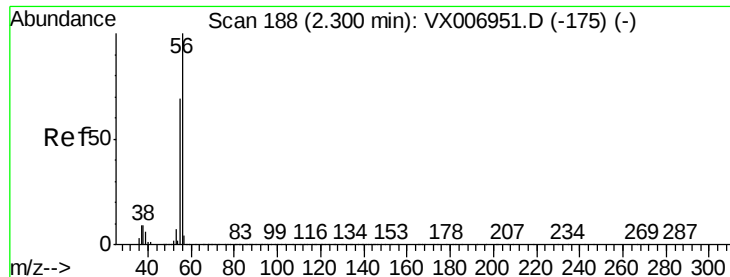
Tgt Ion: 59 Resp: 2158

Ion Ratio Lower Upper

59 100

57 21.4 8.5 12.7#





#13

Acrolein

Concen: 3.784 ug/l

RT: 2.29 min Scan# 187

Delta R.T. -0.01 min

Lab File: VX007109.D

Acq: 18 Jan 2019 01:09

Instrument :

MSVOA_X

ClientSampleId :

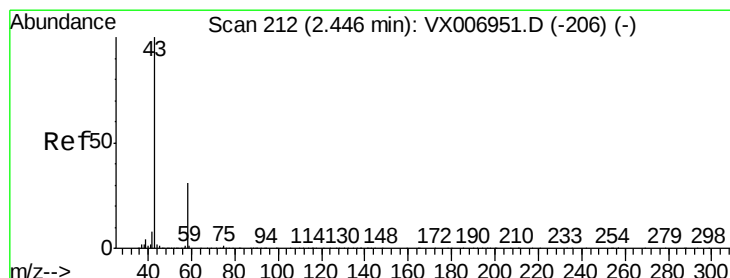
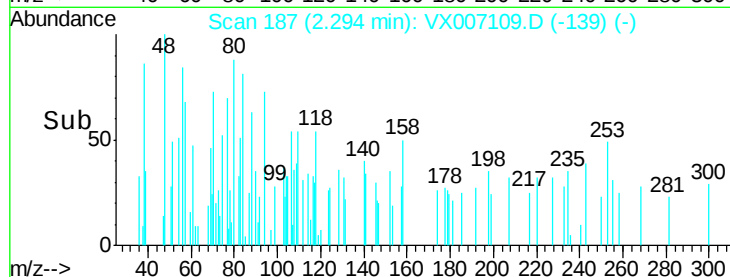
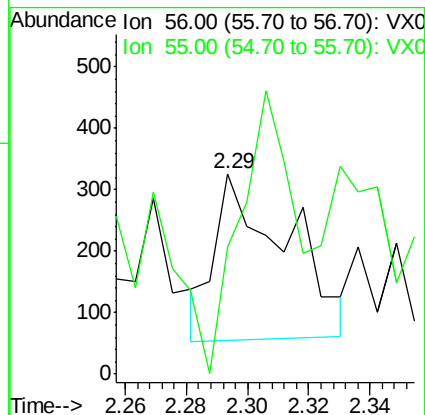
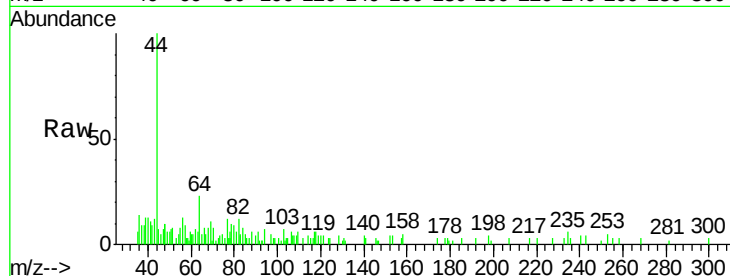
COMP-7

Tot Ion: 56 Resp: 440

Ion Ratio Lower Upper

56 100

55 123.9 58.2 87.4#



#16

Acetone

Concen: 7.990 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX007109.D

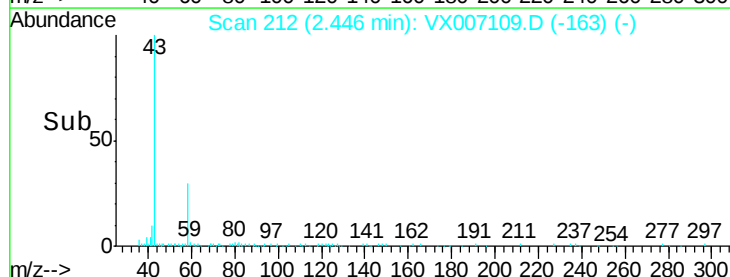
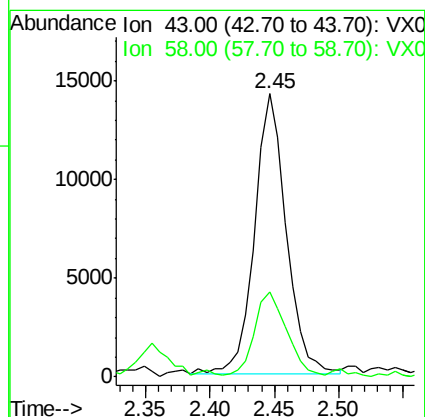
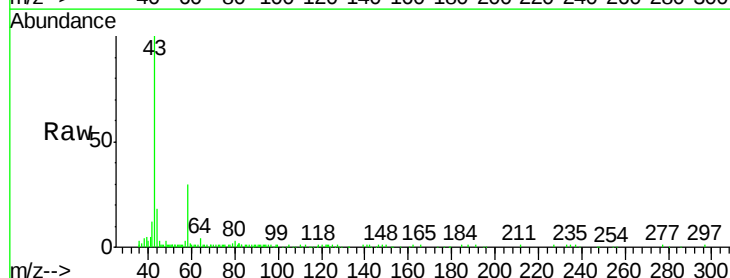
Acq: 18 Jan 2019 01:09

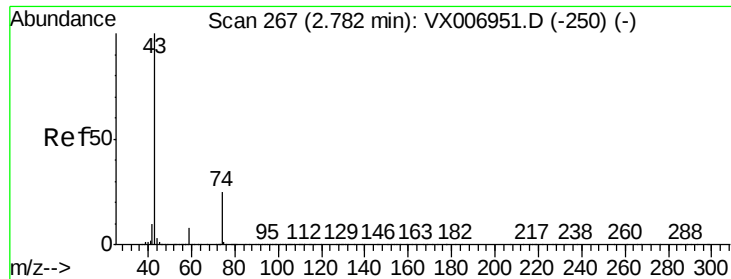
Tgt Ion: 43 Resp: 24118

Ion Ratio Lower Upper

43 100

58 29.4 25.0 37.6

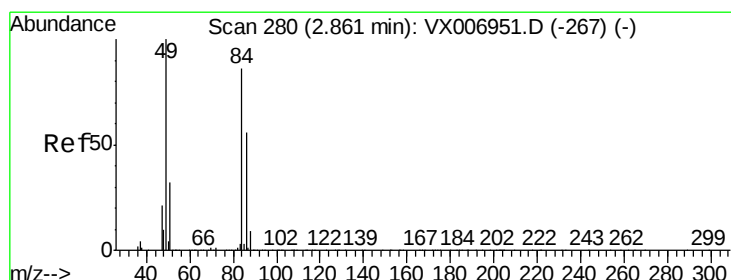
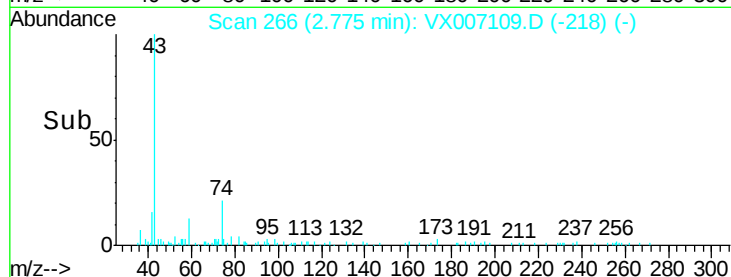
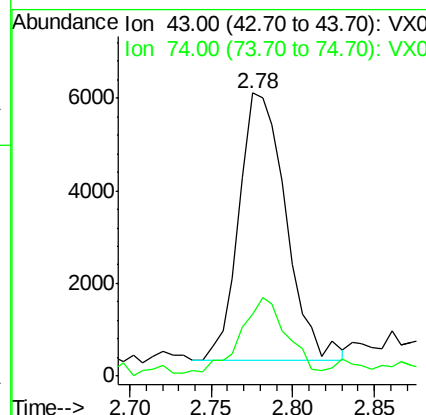
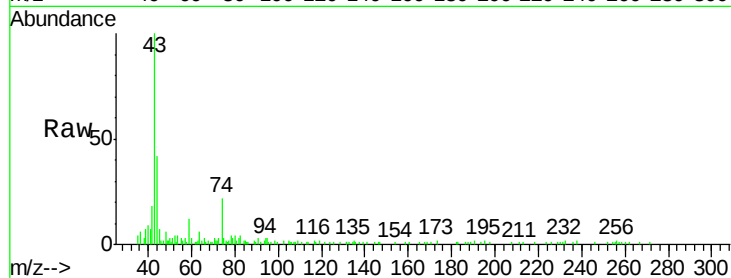




#18
Methyl Acetate
Concen: 1.317 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX007109.D
Acq: 18 Jan 2019 01:09

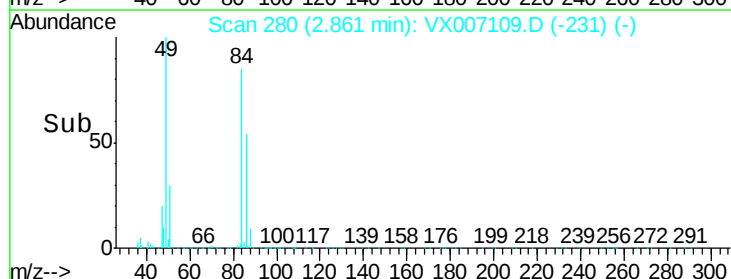
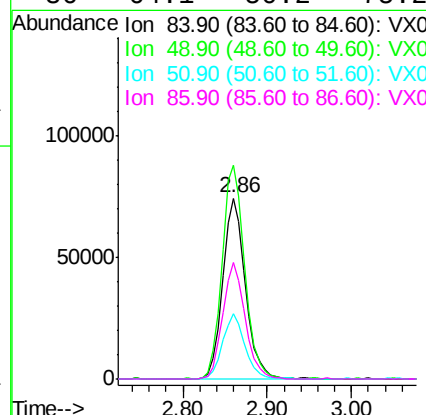
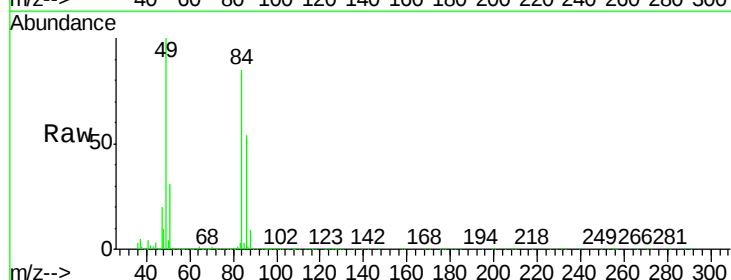
Instrument :
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ClientSampleId :
COMP-7

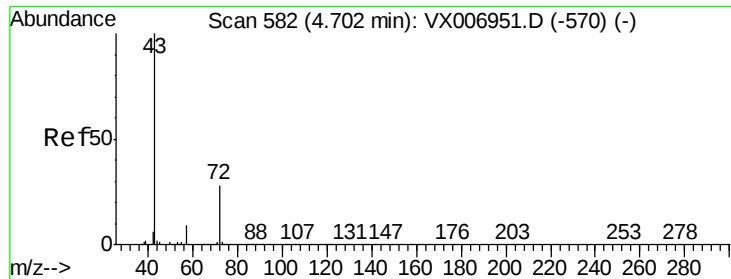
Tot Ion: 43 Resp: 11516
Ion Ratio Lower Upper
43 100
74 27.0 18.6 28.0



#20
Methylene Chloride
Concen: 23.742 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007109.D
Acq: 18 Jan 2019 01:09

Tgt Ion: 84 Resp: 138010
Ion Ratio Lower Upper
84 100
49 118.0 91.8 137.6
51 36.1 28.5 42.7
86 64.1 50.2 75.2

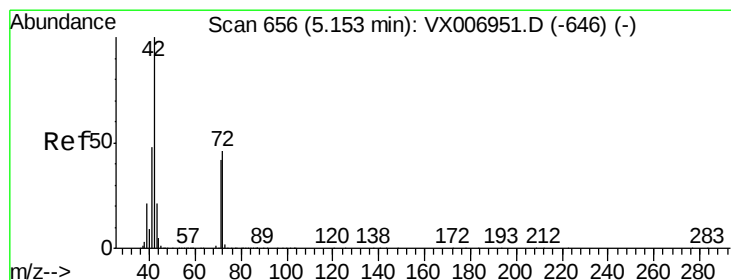
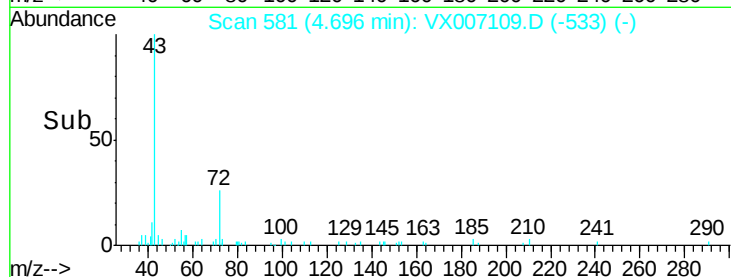
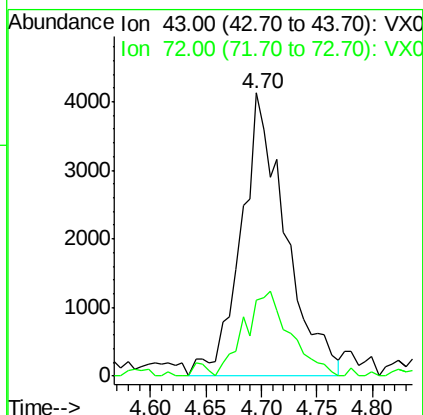
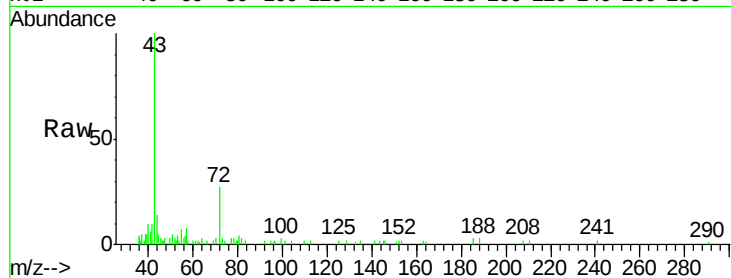




#25
2-Butanone
Concen: 2.648 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX007109.D
Acq: 18 Jan 2019 01:09

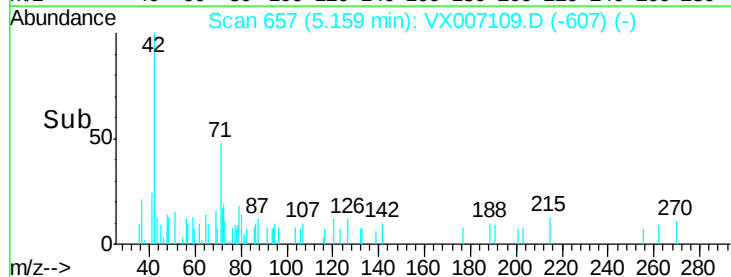
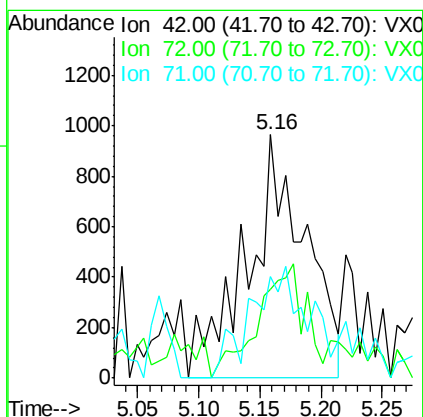
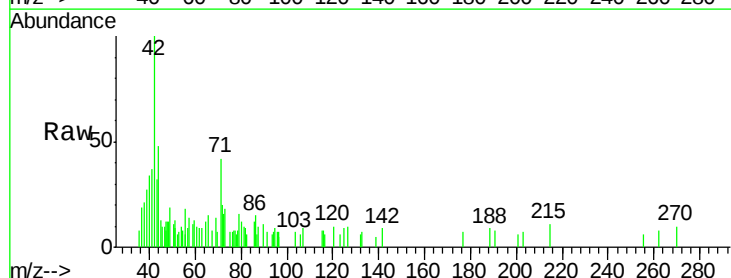
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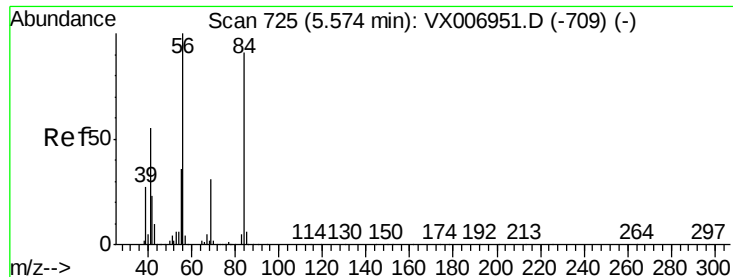
Tot Ion: 43 Resp: 11438
Ion Ratio Lower Upper
43 100
72 26.9 22.4 33.6



#29
Tetrahydrofuran
Concen: 1.134 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX007109.D
Acq: 18 Jan 2019 01:09

Tgt Ion: 42 Resp: 3182
Ion Ratio Lower Upper
42 100
72 38.0 38.9 58.3#
71 44.9 36.2 54.4





#31

Cyclohexane

Concen: 1.062 ug/l

RT: 5.66 min Scan# 740

Delta R.T. 0.09 min

Lab File: VX007109.D

Acq: 18 Jan 2019 01:09

Instrument :

MSVOA_X

ClientSampleId :

COMP-7

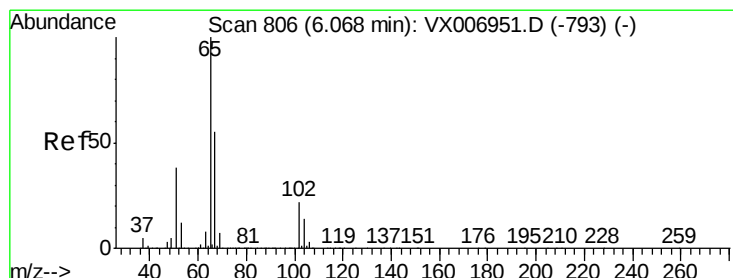
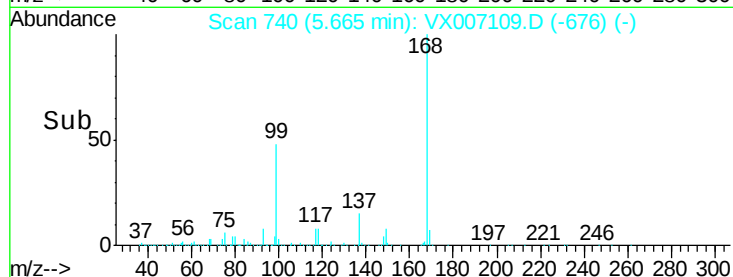
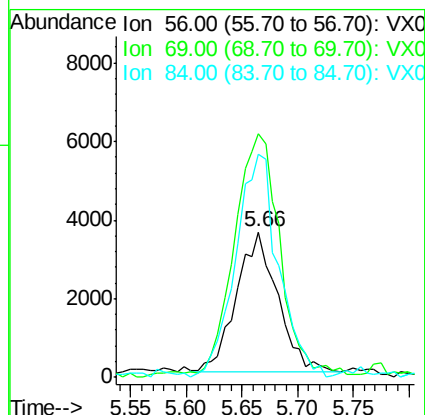
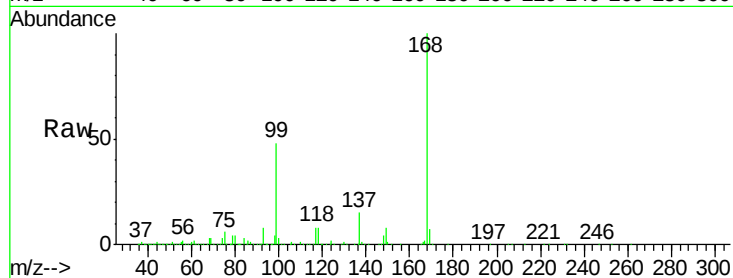
Tot Ion: 56 Resp: 9140

Ion Ratio Lower Upper

56 100

69 171.1 24.4 36.6#

84 160.0 70.0 105.0#



#33

1,2-Dichloroethane-d4

Concen: 50.682 ug/l

RT: 6.07 min Scan# 806

Delta R.T. -0.00 min

Lab File: VX007109.D

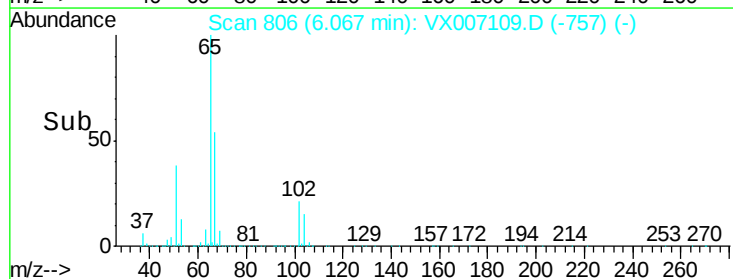
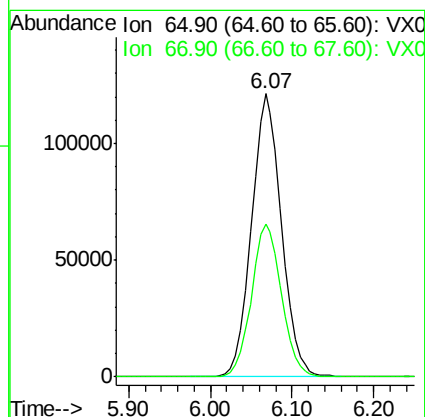
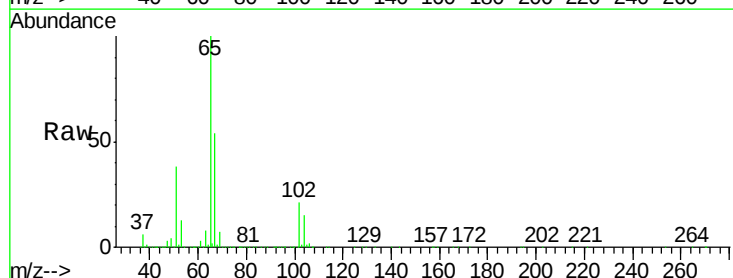
Acq: 18 Jan 2019 01:09

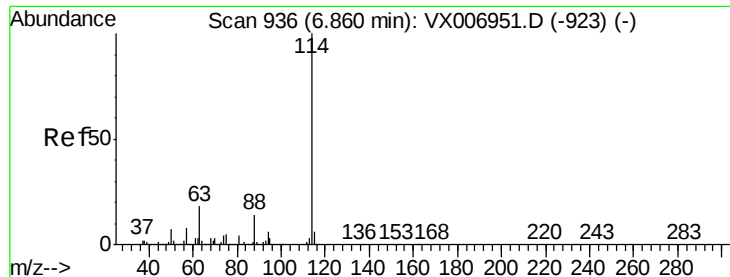
Tgt Ion: 65 Resp: 309447

Ion Ratio Lower Upper

65 100

67 54.0 0.0 105.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.86 min Scan# 936

Delta R.T. -0.00 min

Lab File: VX007109.D

Acq: 18 Jan 2019 01:09

Instrument :

MSVOA_X

ClientSampleId :

COMP-7

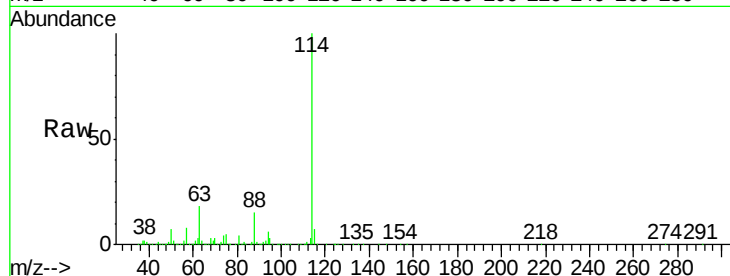
Tot Ion:114 Resp: 897532

Ion Ratio Lower Upper

114 100

63 17.9 0.0 34.8

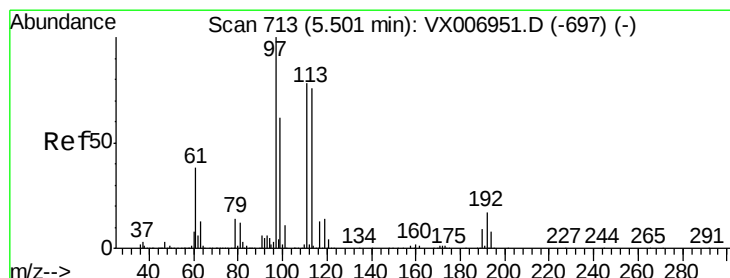
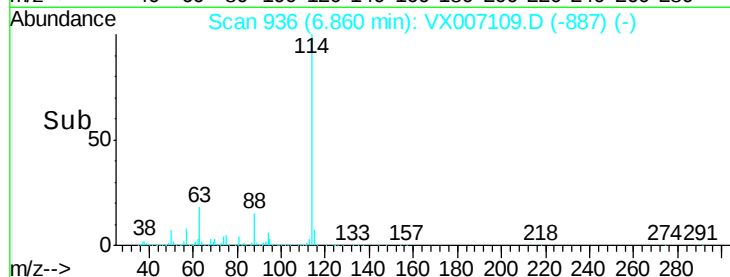
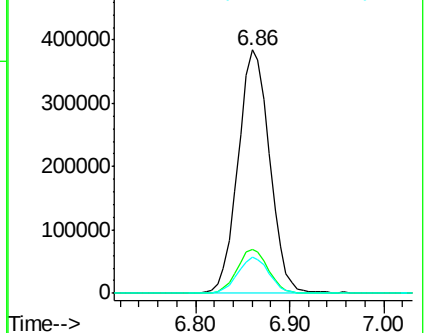
88 14.8 0.0 28.8



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 47.988 ug/l

RT: 5.51 min Scan# 714

Delta R.T. 0.01 min

Lab File: VX007109.D

Acq: 18 Jan 2019 01:09

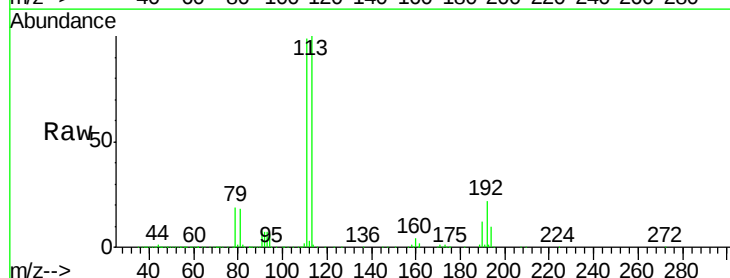
Tgt Ion:113 Resp: 275825

Ion Ratio Lower Upper

113 100

111 102.1 81.6 122.4

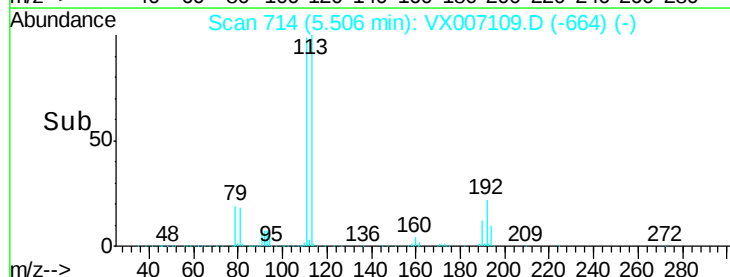
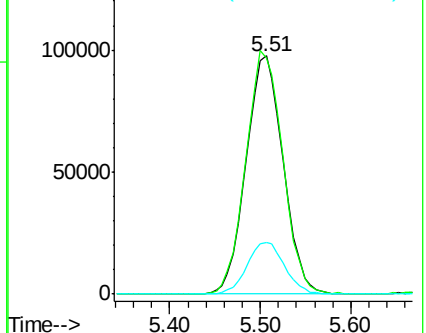
192 22.1 16.7 25.1

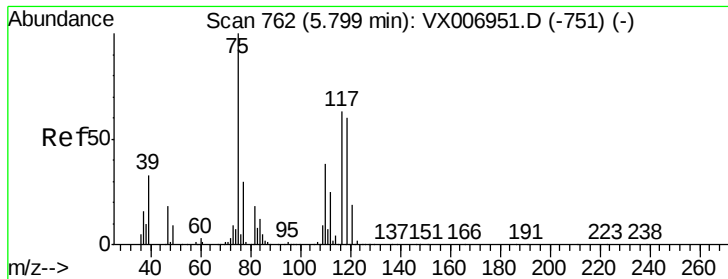


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.661 ug/l

RT: 5.66 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX007109.D

Acq: 18 Jan 2019 01:09

Instrument :

MSVOA_X

ClientSampleId :

COMP-7

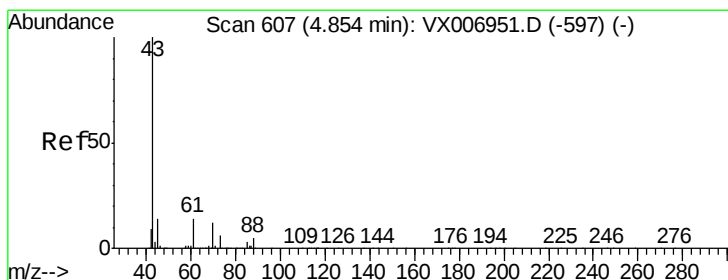
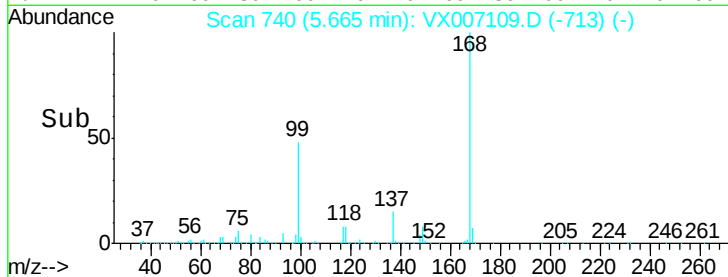
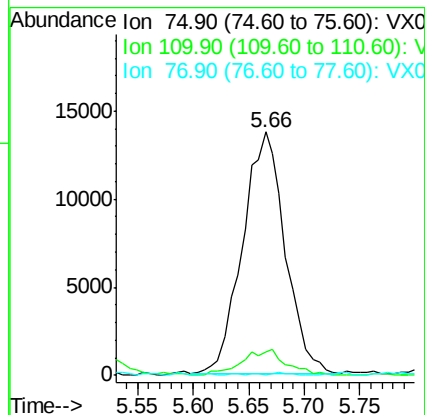
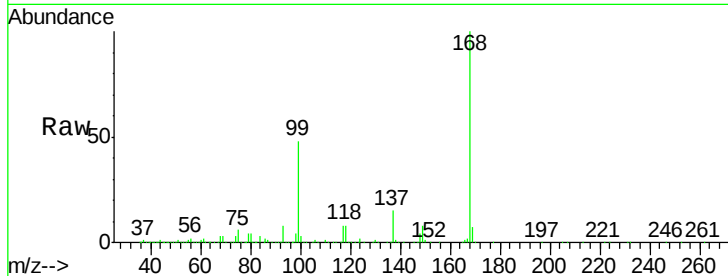
Tot Ion: 75 Resp: 36370

Ion Ratio Lower Upper

75 100

110 11.0 20.2 60.5#

77 0.4 24.8 37.2#



#37

Ethyl Acetate

Concen: 1.367 ug/l

RT: 4.70 min Scan# 581

Delta R.T. -0.16 min

Lab File: VX007109.D

Acq: 18 Jan 2019 01:09

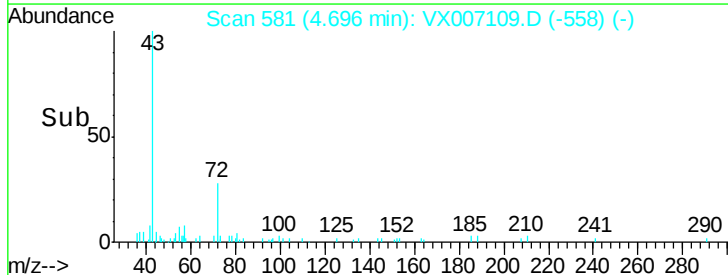
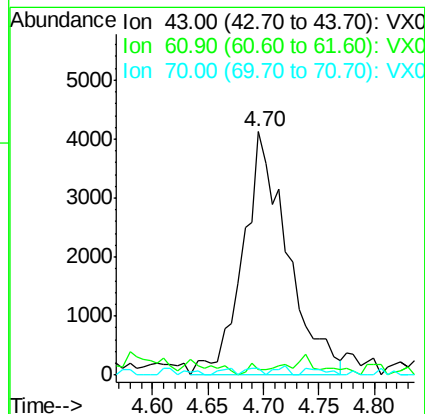
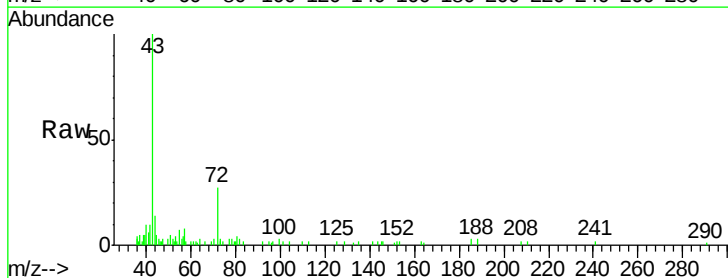
Tgt Ion: 43 Resp: 11438

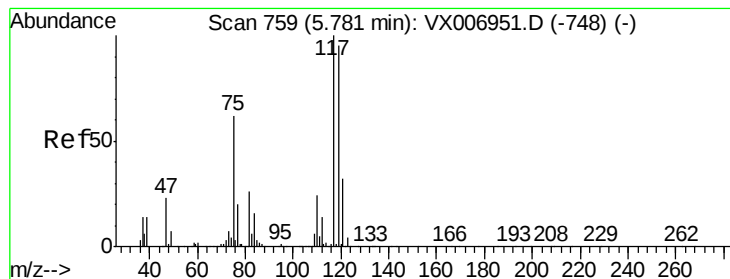
Ion Ratio Lower Upper

43 100

61 1.4 11.9 17.9#

70 1.1 9.7 14.5#





#38

Carbon Tetrachloride

Concen: 6.590 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.12 min

Lab File: VX007109.D

Acq: 18 Jan 2019 01:09

Instrument :

MSVOA_X

ClientSampleId :

COMP-7

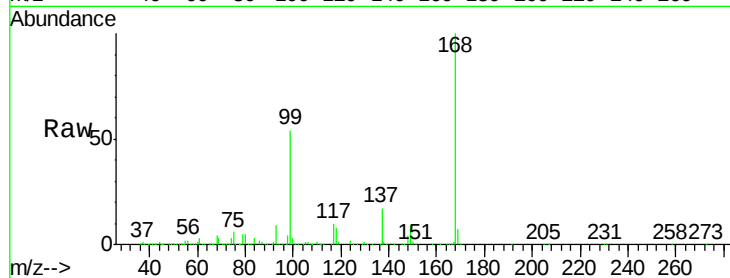
Tot Ion:117 Resp: 51739

Ion Ratio Lower Upper

117 100

119 5.7 79.4 119.2#

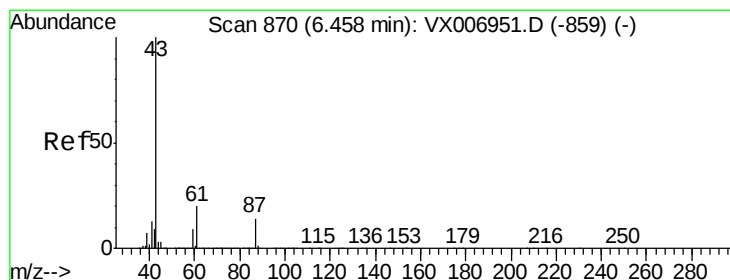
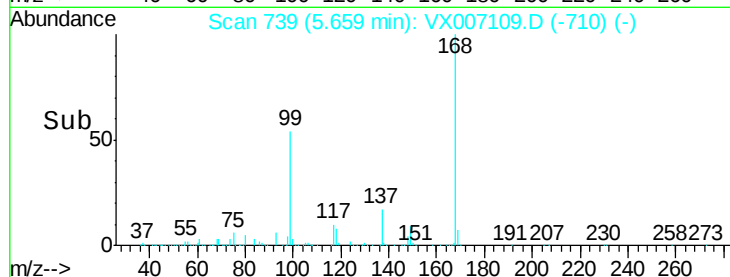
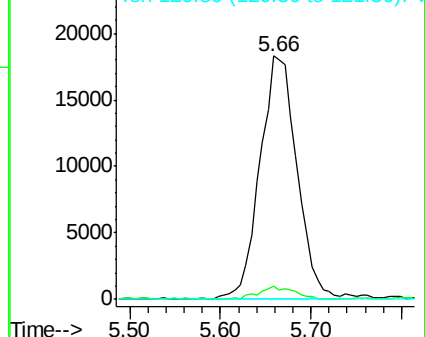
121 0.0 24.0 36.0#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 2.481 ug/l

RT: 6.46 min Scan# 871

Delta R.T. 0.01 min

Lab File: VX007109.D

Acq: 18 Jan 2019 01:09

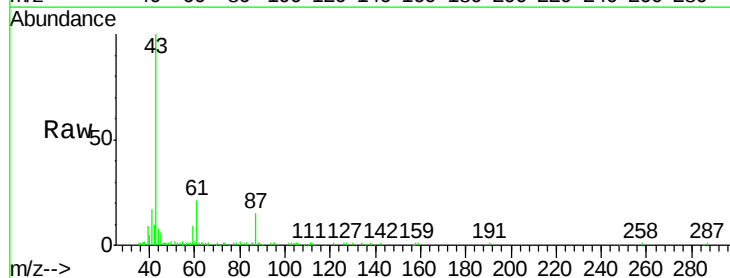
Tgt Ion: 43 Resp: 32737

Ion Ratio Lower Upper

43 100

61 21.4 16.8 25.2

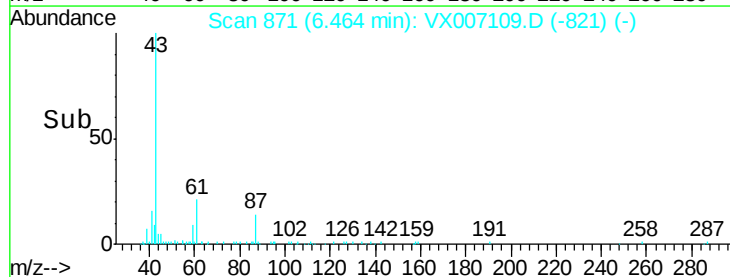
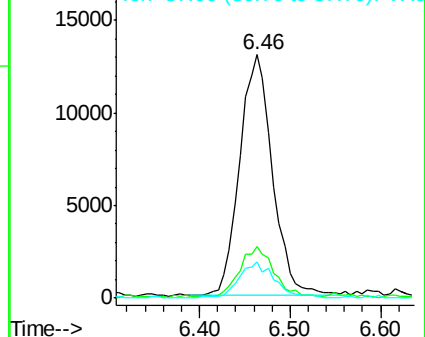
87 16.5 12.4 18.6

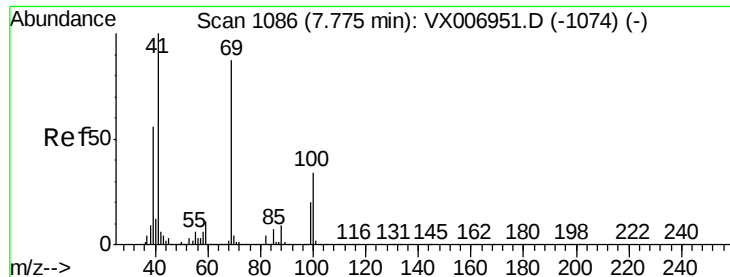


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

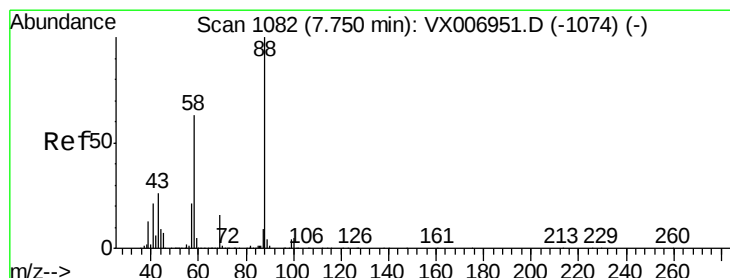
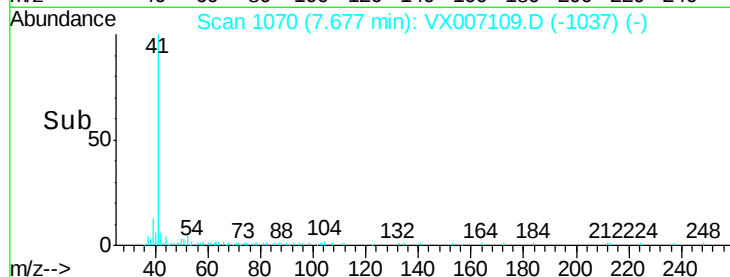
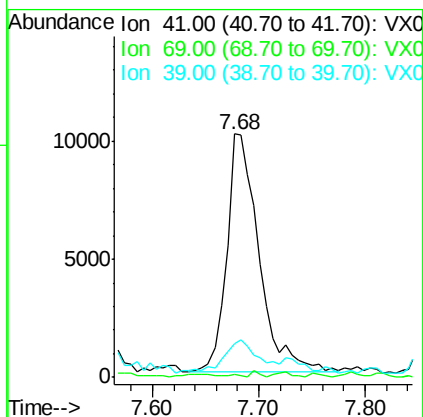
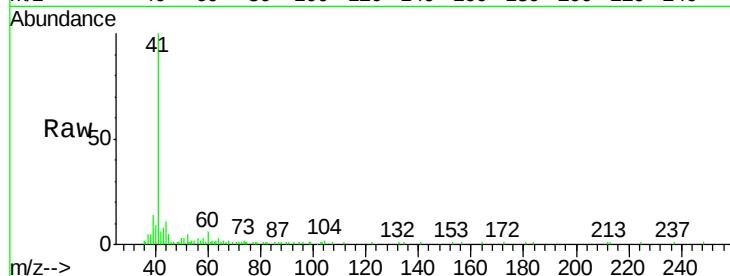




#48
Methvl methacrylate
Concen: 3.137 ug/l
RT: 7.68 min Scan# 1070
Delta R.T. -0.10 min
Lab File: VX007109.D
Acq: 18 Jan 2019 01:09

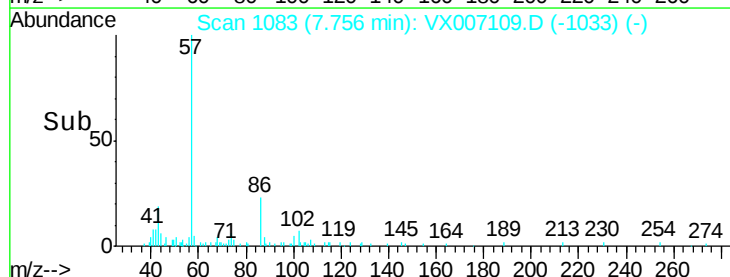
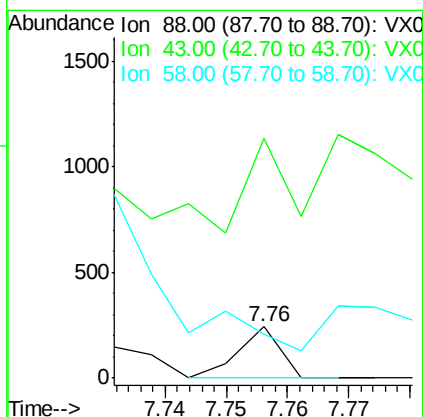
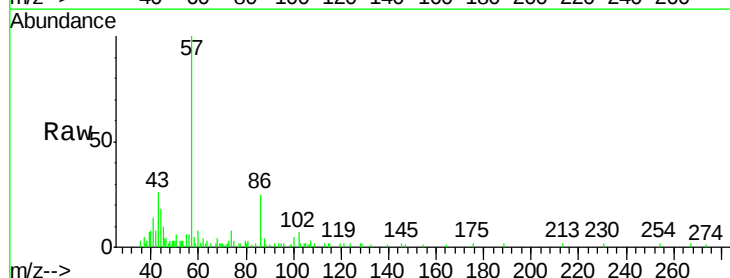
Instrument :
MSVOA_X
ClientSampled :
COMP-7

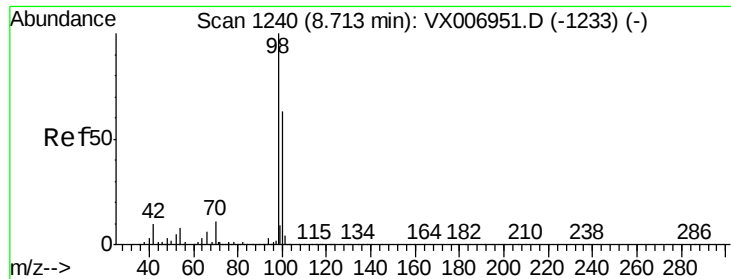
Tot Ion: 41 Resp: 21257
Ion Ratio Lower Upper
41 100
69 0.6 72.4 108.6#
39 16.0 45.8 68.8#



#49
1,4-Dioxane
Concen: Below Cal
RT: 7.76 min Scan# 1083
Delta R.T. 0.01 min
Lab File: VX007109.D
Acq: 18 Jan 2019 01:09

Tgt Ion: 88 Resp: 113
Ion Ratio Lower Upper
88 100
43 0.0 22.2 33.4#
58 0.0 51.0 76.4#





#50

Toluene-d8

Concen: 51.812 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX007109.D

Acq: 18 Jan 2019 01:09

Instrument :

MSVOA_X

ClientSampleId :

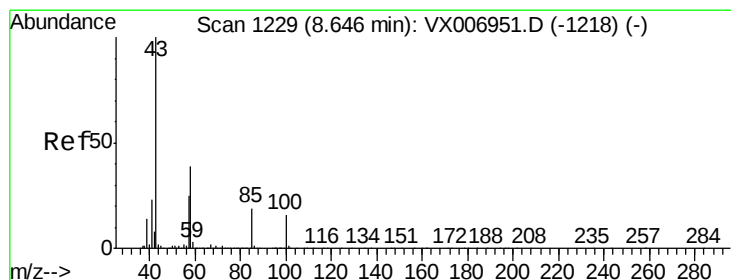
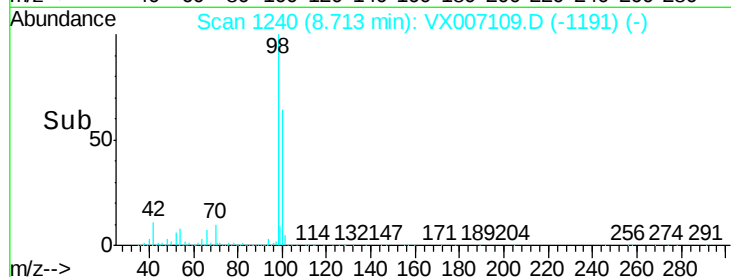
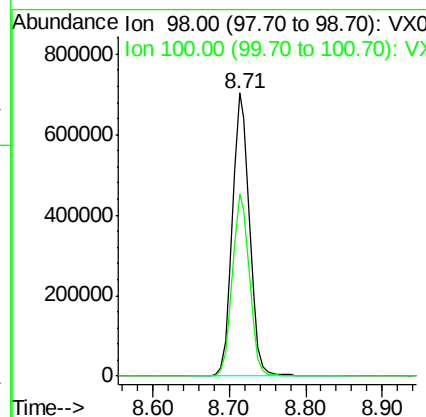
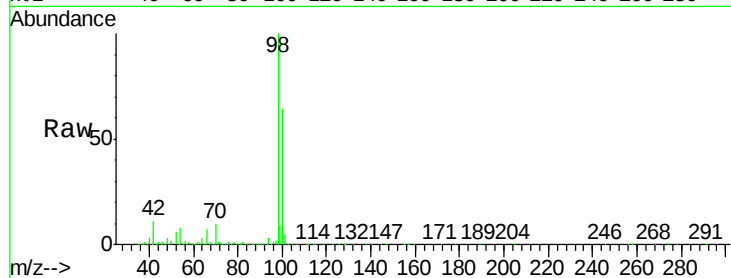
COMP-7

Tot Ion: 98 Resp: 1090043

Ion Ratio Lower Upper

98 100

100 64.1 52.0 78.0



#51

4-Methyl-2-Pentanone

Concen: 21.185 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. -0.03 min

Lab File: VX007109.D

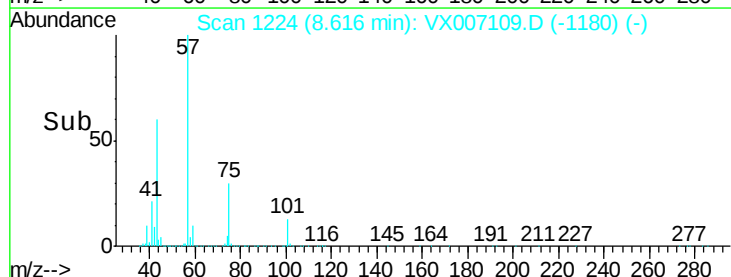
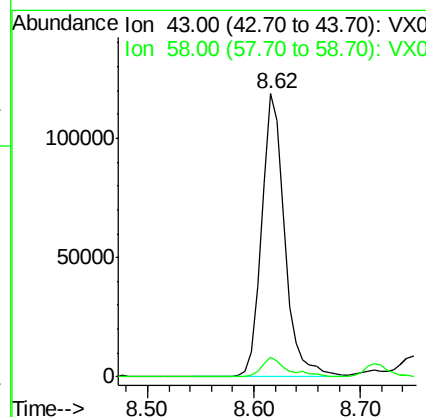
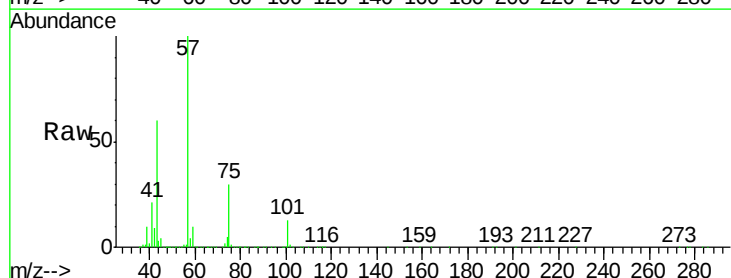
Acq: 18 Jan 2019 01:09

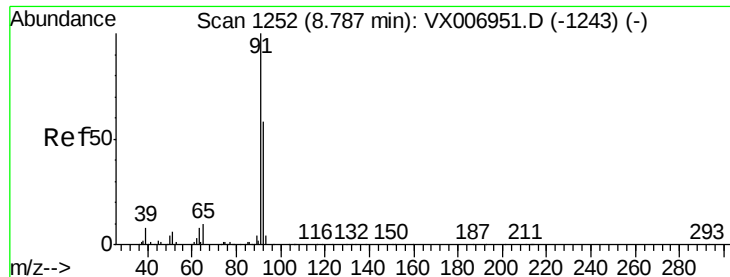
Tgt Ion: 43 Resp: 179659

Ion Ratio Lower Upper

43 100

58 7.8 31.8 47.6#





#52

Toluene

Concen: 1.170 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. -0.00 min

Lab File: VX007109.D

Acq: 18 Jan 2019 01:09

Instrument :

MSVOA_X

ClientSampled :

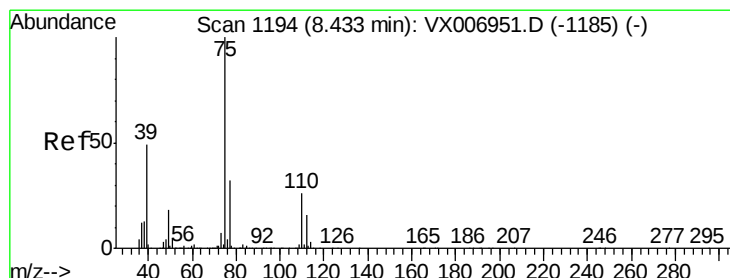
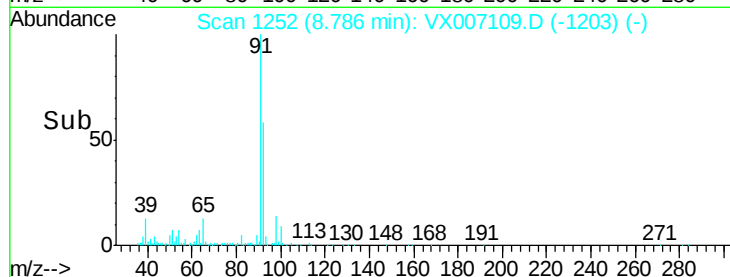
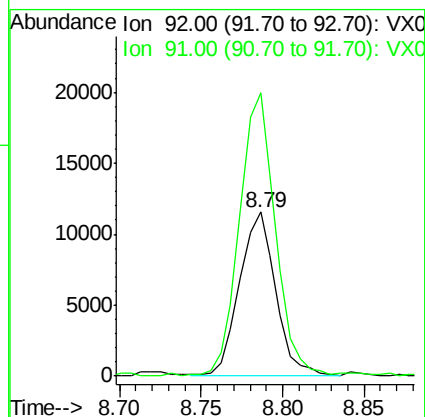
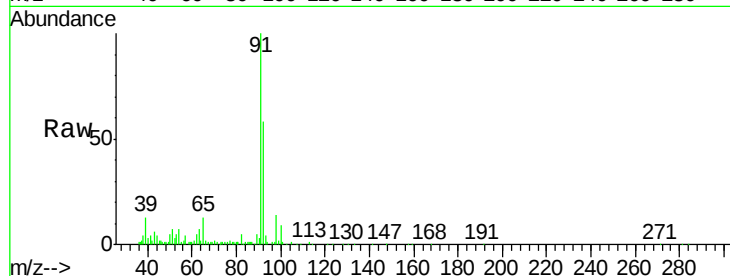
COMP-7

Tot Ion: 92 Resp: 17900

Ion Ratio Lower Upper

92 100

91 169.1 137.6 206.4



#54

cis-1,3-Dichloropropene

Concen: 10.128 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. 0.18 min

Lab File: VX007109.D

Acq: 18 Jan 2019 01:09

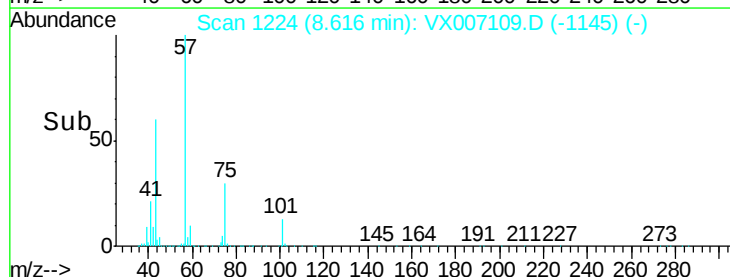
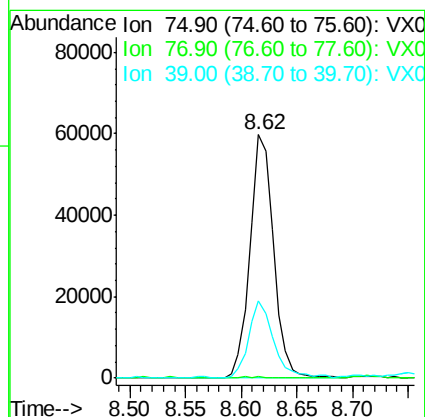
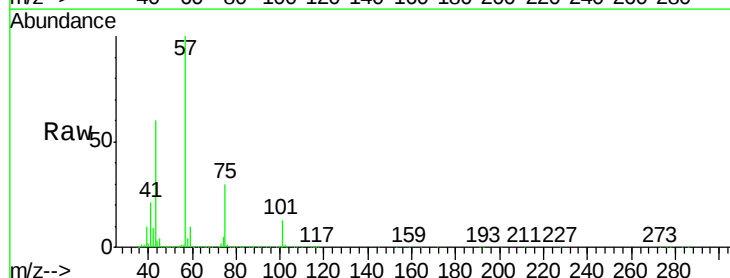
Tgt Ion: 75 Resp: 88809

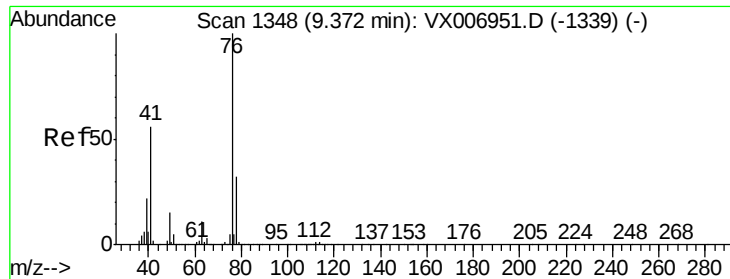
Ion Ratio Lower Upper

75 100

77 0.5 26.2 39.2#

39 31.2 36.7 55.1#





#57

1,3-Dichloropropane

Concen: 1.875 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX007109.D

Acq: 18 Jan 2019 01:09

Instrument :

MSVOA_X

ClientSampleId :

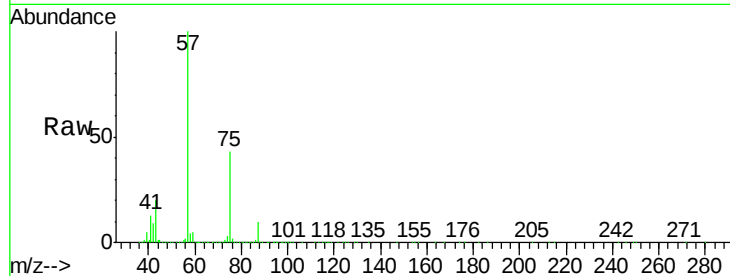
COMP-7

Tot Ion: 76 Resp: 18816

Ion Ratio Lower Upper

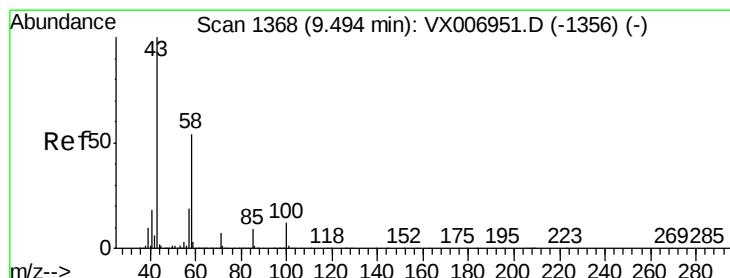
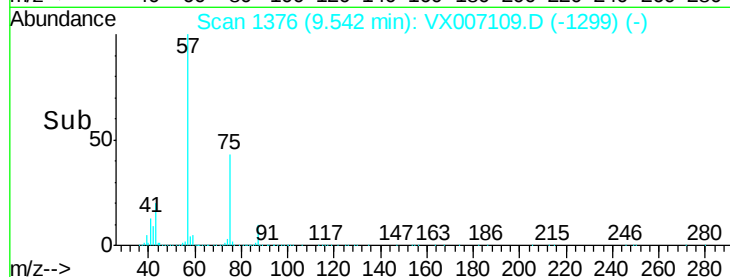
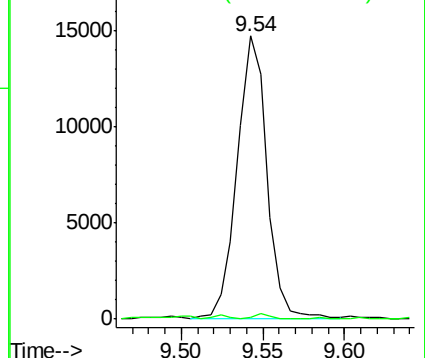
76 100

78 1.0 26.0 39.0#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#59

2-Hexanone

Concen: 36.628 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.05 min

Lab File: VX007109.D

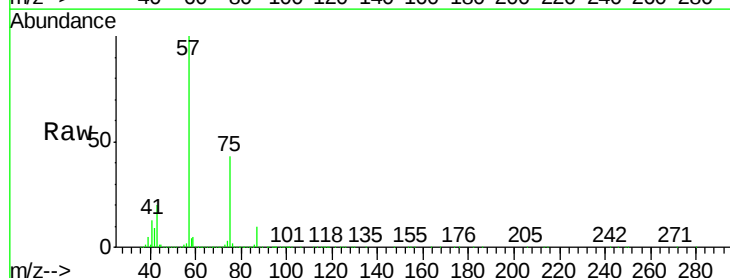
Acq: 18 Jan 2019 01:09

Tgt Ion: 43 Resp: 236713

Ion Ratio Lower Upper

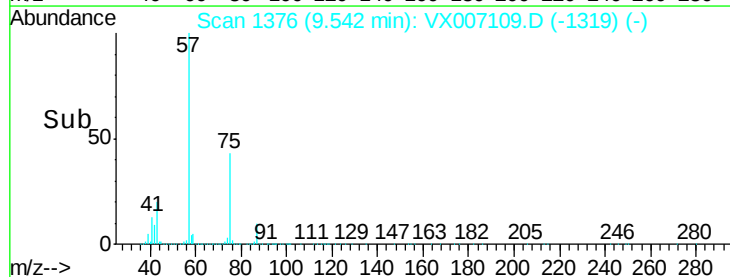
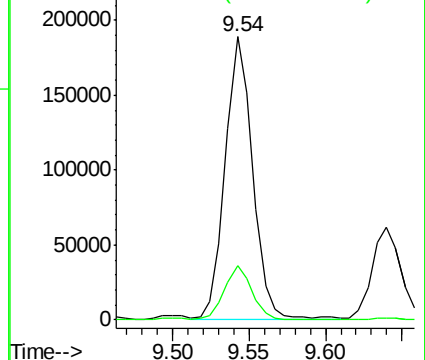
43 100

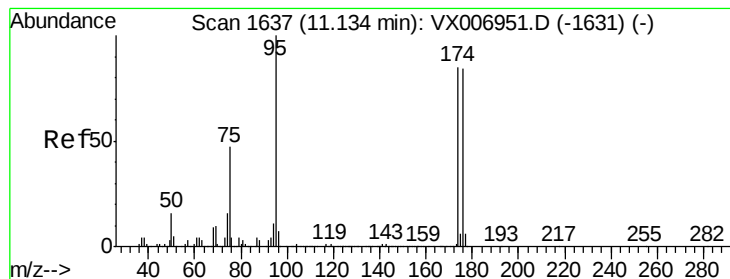
58 19.1 27.7 83.1#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#62

4-Bromofluorobenzene

Concen: 52.956 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX007109.D

Acq: 18 Jan 2019 01:09

Instrument :

MSVOA_X

ClientSampleId :

COMP-7

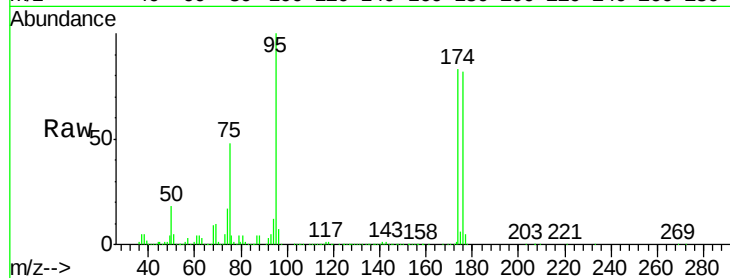
Tot Ion: 95 Resp: 388410

Ion Ratio Lower Upper

95 100

174 92.2 0.0 182.2

176 90.5 0.0 178.8

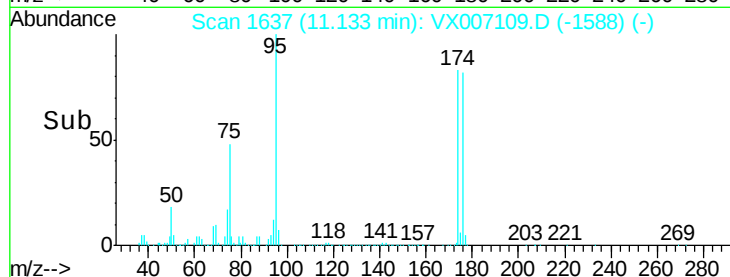


Abundance Ion 94.90 (94.60 to 95.60): VX007109.D (-1588) (-)

Ion 173.80 (173.50 to 174.50): VX007109.D (-1588) (-)

Ion 175.80 (175.50 to 176.50): VX007109.D (-1588) (-)

Time-->



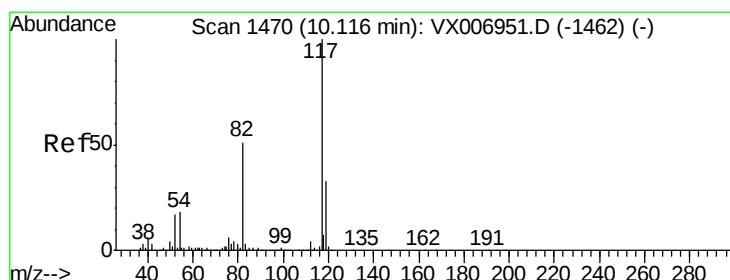
Abundance

Ion 94.90 (94.60 to 95.60): VX007109.D (-1588) (-)

Ion 173.80 (173.50 to 174.50): VX007109.D (-1588) (-)

Ion 175.80 (175.50 to 176.50): VX007109.D (-1588) (-)

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. -0.00 min

Lab File: VX007109.D

Acq: 18 Jan 2019 01:09

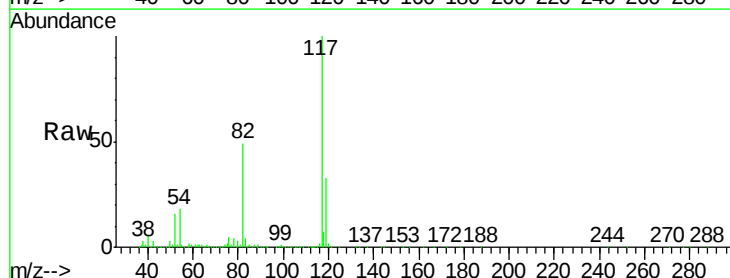
Tgt Ion: 117 Resp: 856709

Ion Ratio Lower Upper

117 100

82 48.8 41.0 61.6

119 32.5 25.4 38.0

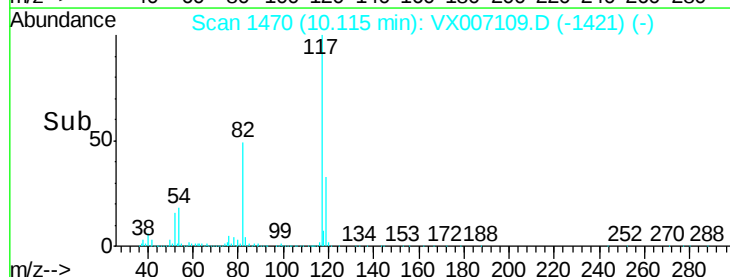


Abundance Ion 116.90 (116.60 to 117.60): VX007109.D (-1421) (-)

Ion 82.00 (81.70 to 82.70): VX007109.D (-1421) (-)

Ion 118.90 (118.60 to 119.60): VX007109.D (-1421) (-)

Time-->



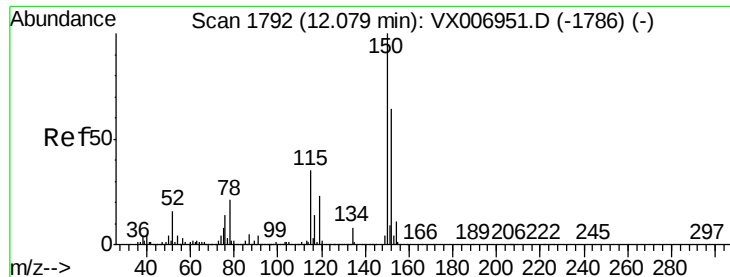
Abundance

Ion 116.90 (116.60 to 117.60): VX007109.D (-1421) (-)

Ion 82.00 (81.70 to 82.70): VX007109.D (-1421) (-)

Ion 118.90 (118.60 to 119.60): VX007109.D (-1421) (-)

Time-->



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX007109.D

Acq: 18 Jan 2019 01:09

Instrument :

MSVOA_X

ClientSampleId :

COMP-7

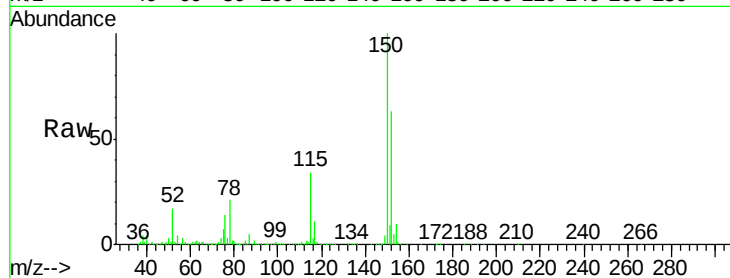
Tot Ion:152 Resp: 413828

Ion Ratio Lower Upper

152 100

115 54.2 39.1 117.2

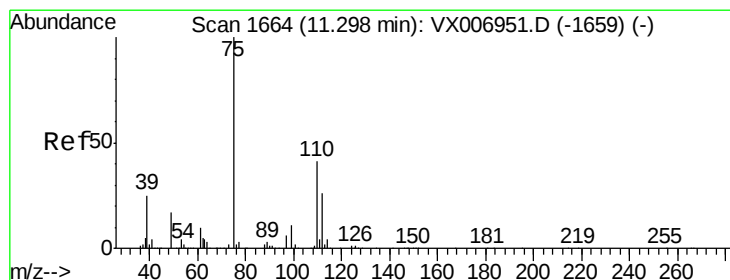
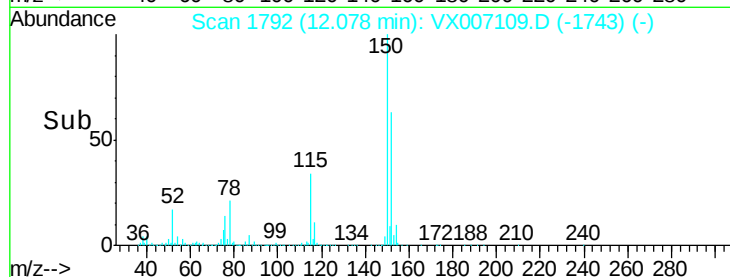
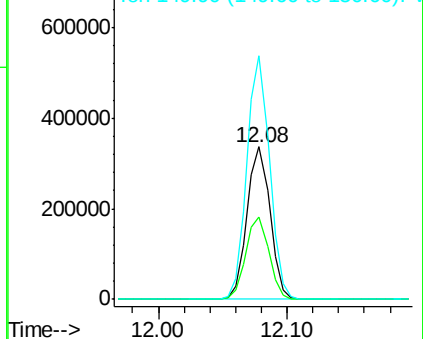
150 156.8 0.0 344.8



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



#76

1,2,3-Trichloropropane

Concen: 21.979 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX007109.D

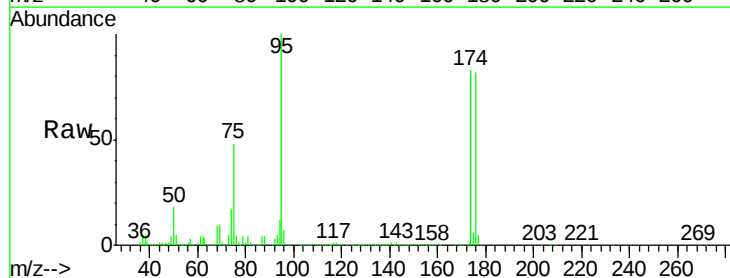
Acq: 18 Jan 2019 01:09

Tgt Ion: 75 Resp: 184316

Ion Ratio Lower Upper

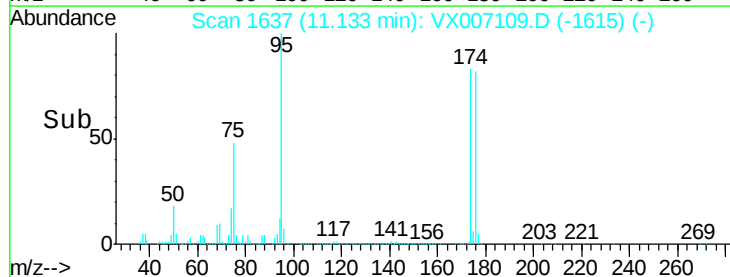
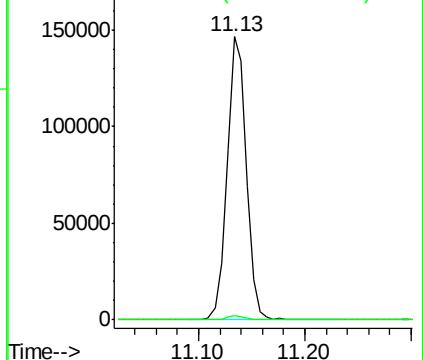
75 100

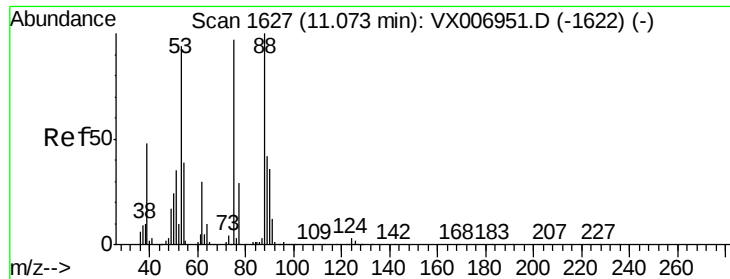
77 1.7 18.5 55.5#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

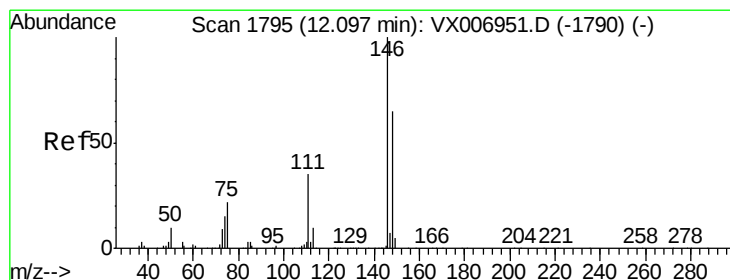
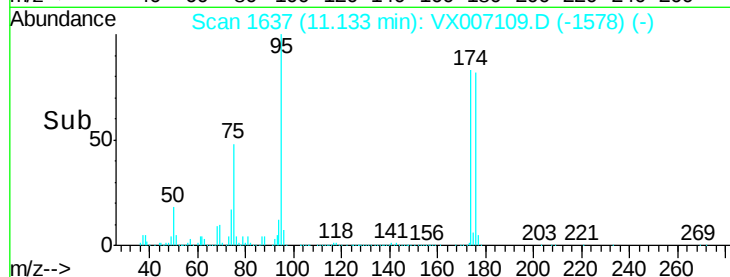
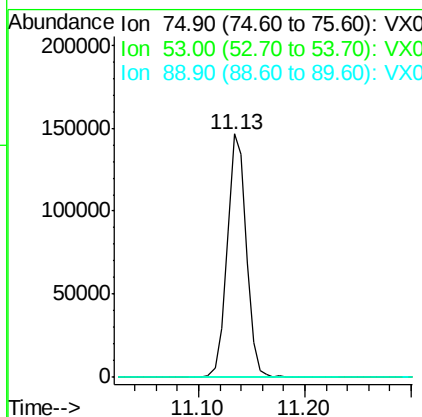
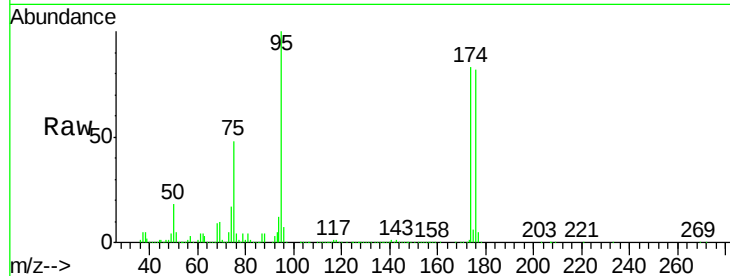




#81
trans-1,4-Dichloro-2-butene
Concen: 65.094 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX007109.D
Acq: 18 Jan 2019 01:09

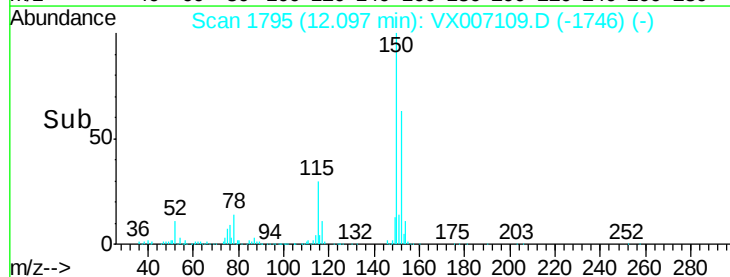
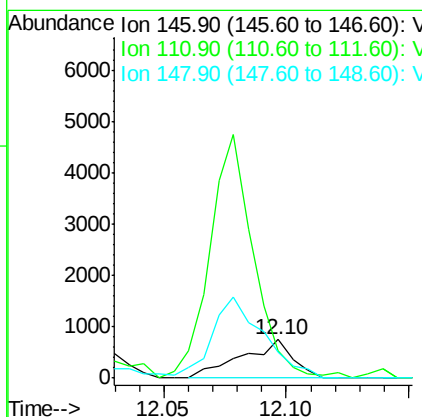
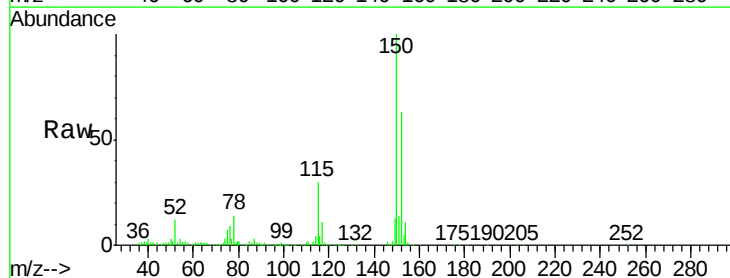
Instrument :
MSVOA_X
ClientSampleId :
COMP-7

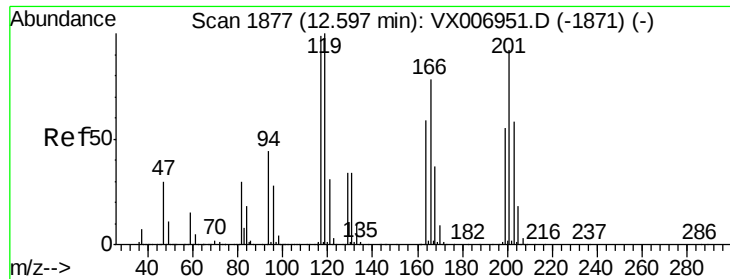
Tot Ion: 75 Resp: 184316
Ion Ratio Lower Upper
75 100
53 0.3 79.7 119.5#
89 0.1 38.0 57.0#



#88
1,4-Dichlorobenzene
Concen: 0.225 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX007109.D
Acq: 18 Jan 2019 01:09

Tgt Ion: 146 Resp: 1108
Ion Ratio Lower Upper
146 100
111 533.0 18.1 54.1#
148 208.0 31.9 95.9#





#90

Hexachloroethane

Concen: 2.936 ug/l

RT: 12.58 min Scan# 1875

Delta R.T. -0.01 min

Lab File: VX007109.D

Acq: 18 Jan 2019 01:09

Instrument :

MSVOA_X

ClientSampled :

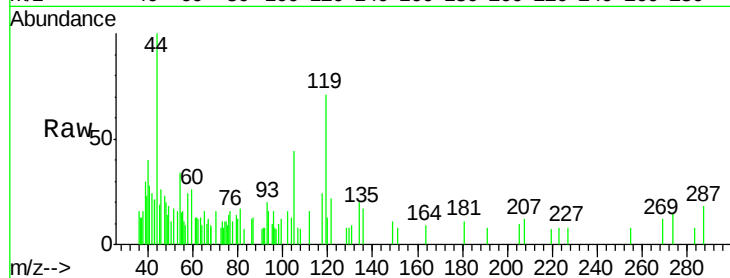
COMP-7

Tot Ion:117 Resp: 121

Ion Ratio Lower Upper

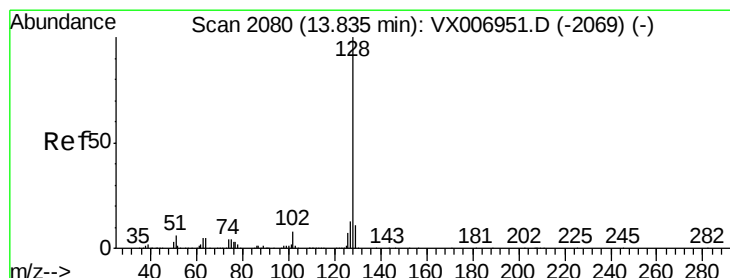
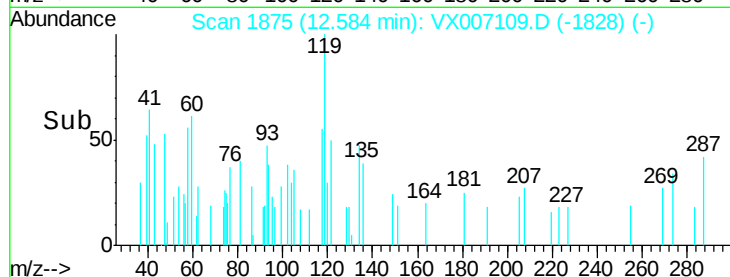
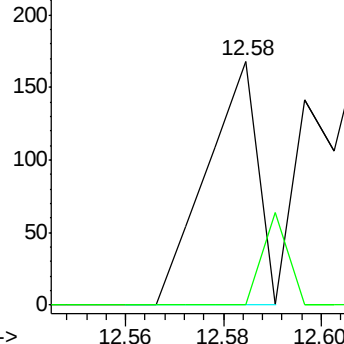
117 100

201 19.0 42.9 128.7#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#95

Naphthalene

Concen: 0.482 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. -0.00 min

Lab File: VX007109.D

Acq: 18 Jan 2019 01:09

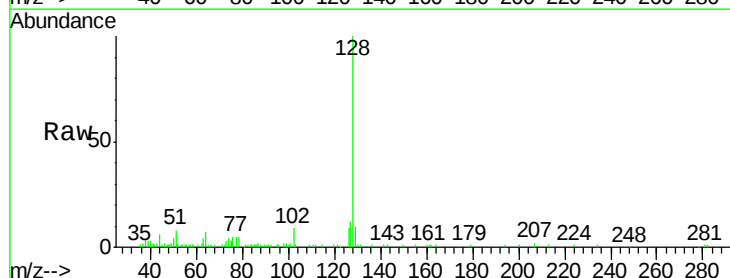
Tgt Ion:128 Resp: 14363

Ion Ratio Lower Upper

128 100

127 13.9 10.1 15.1

129 13.3 8.6 13.0#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

