

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX011719\
 Data File : VX007108.D
 Acq On : 18 Jan 2019 00:42
 Operator : JC/SP
 Sample : K1156-14
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 COMP-5

Quant Time: Jan 18 05:07:37 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	5.67	168	577147	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	894899	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	841530	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	400008	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	308889	51.21	ug/l	0.00
Spiked Amount			Recovery	=	102.42%	
35) Dibromofluoromethane	5.51	113	276893	48.32	ug/l	0.00
Spiked Amount			Recovery	=	96.64%	
50) Toluene-d8	8.71	98	1075355	51.26	ug/l	0.00
Spiked Amount			Recovery	=	102.52%	
62) 4-Bromofluorobenzene	11.13	95	372617	50.95	ug/l	0.00
Spiked Amount			Recovery	=	101.90%	

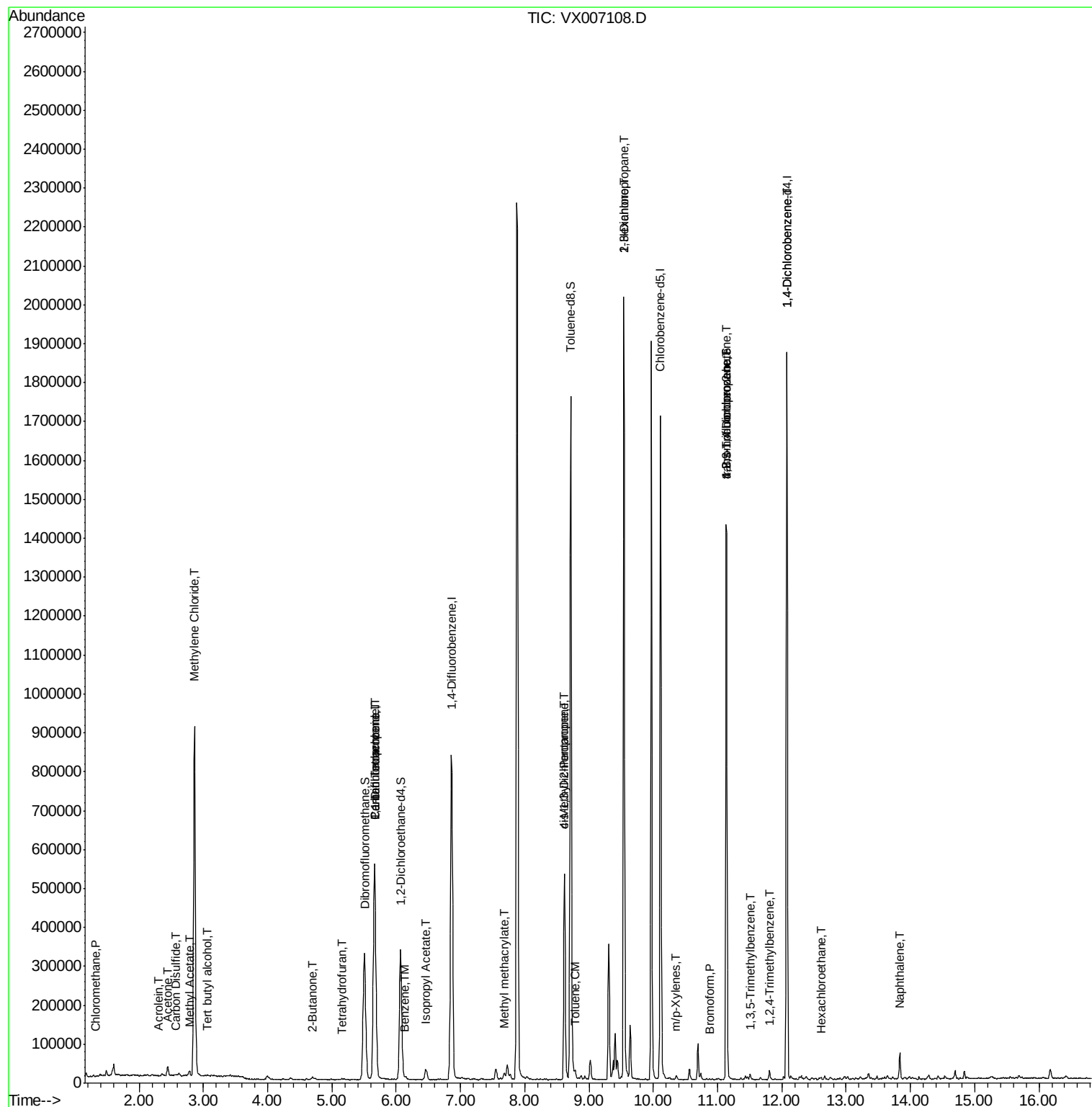
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.33	50	1276	0.231	ug/l	90
11) Tert butyl alcohol	3.07	59	2101	1.477	ug/l #	34
13) Acrolein	2.30	56	528	3.934	ug/l	83
16) Acetone	2.45	43	26829	8.997	ug/l	96
17) Carbon Disulfide	2.58	76	3121	0.229	ug/l #	76
18) Methyl Acetate	2.79	43	13721	1.589	ug/l	97
20) Methylene Chloride	2.86	84	421708	74.634	ug/l	96
25) 2-Butanone	4.70	43	12275	2.877	ug/l	93
29) Tetrahydrofuran	5.17	42	2323	0.838	ug/l #	75
36) 1,1-Dichloropropene	5.66	75	36435	4.683	ug/l #	50
38) Carbon Tetrachloride	5.67	117	51754	6.611	ug/l #	14
40) Benzene	6.14	78	6664	0.281	ug/l #	82
43) Isopropyl Acetate	6.46	43	34209	2.600	ug/l	99
48) Methyl methacrylate	7.68	41	20869	3.089	ug/l #	12
49) 1,4-Dioxane	7.73	88	167	Below Cal	#	1
51) 4-Methyl-2-Pentanone	8.62	43	173066	20.467	ug/l #	49
52) Toluene	8.78	92	3949	0.259	ug/l	97
54) cis-1,3-Dichloropropene	8.62	75	88492	10.121	ug/l #	63
57) 1,3-Dichloropropane	9.54	76	17506	1.750	ug/l #	43
59) 2-Hexanone	9.54	43	218606	33.926	ug/l #	51
68) m/p-Xylenes	10.36	106	2796	0.234	ug/l	96
71) Bromoform	10.87	173	106	4.745	ug/l #	28
76) 1,2,3-Trichloropropane	11.13	75	181380	22.376	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.51	105	5171	0.219	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.13	75	181380	66.202	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.80	105	9933	0.419	ug/l	97
88) 1,4-Dichlorobenzene	12.08	146	1201	0.235	ug/l #	1
90) Hexachloroethane	12.60	117	222	2.960	ug/l #	32
95) Naphthalene	13.83	128	41266	1.432	ug/l #	94

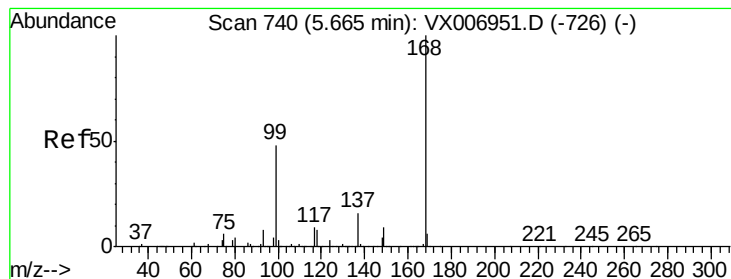
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.00 min

Lab File: VX007108.D

Acq: 18 Jan 2019 00:42

Instrument :

MSVOA_X

ClientSampleId :

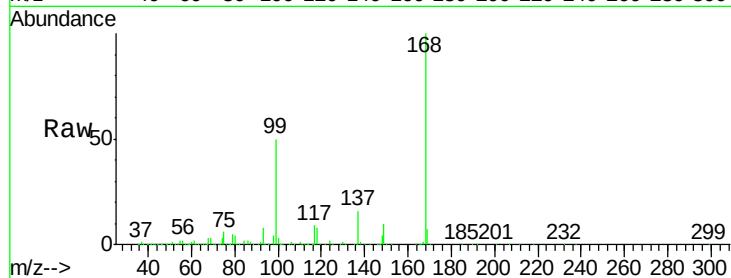
COMP-5

Tot Ion:168 Resp: 577147

Ion Ratio Lower Upper

168 100

99 49.7 41.8 62.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

200000

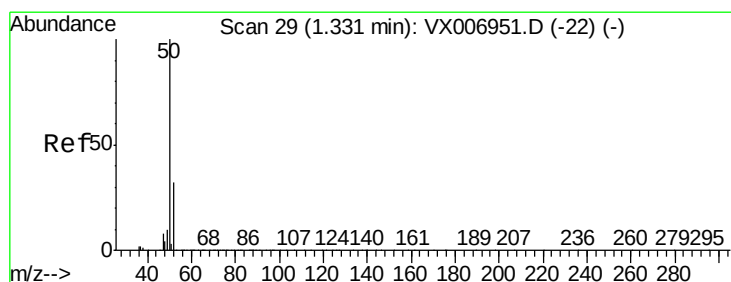
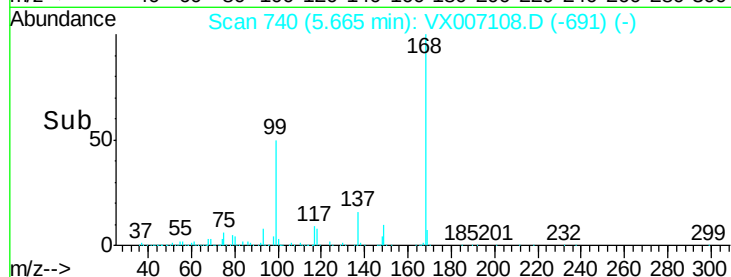
150000

100000

50000

0

Time-->



#3

Chloromethane

Concen: 0.231 ug/l

RT: 1.33 min Scan# 29

Delta R.T. -0.00 min

Lab File: VX007108.D

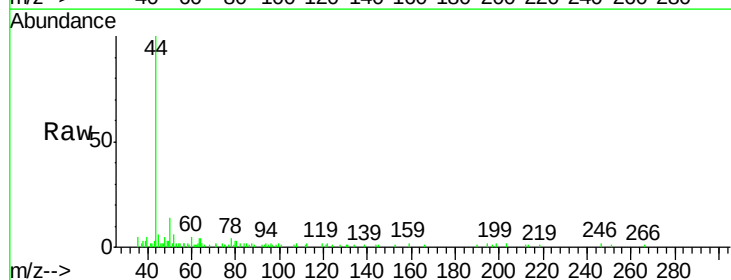
Acq: 18 Jan 2019 00:42

Tgt Ion: 50 Resp: 1276

Ion Ratio Lower Upper

50 100

52 37.5 25.4 38.2



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.33

1000

800

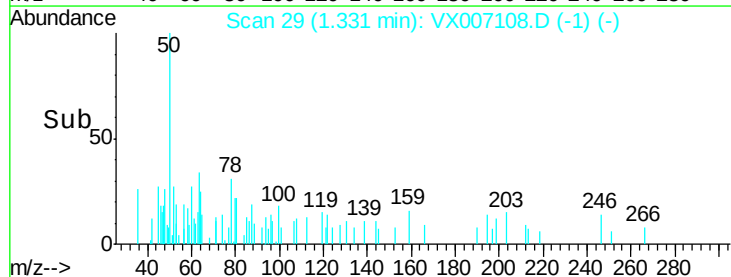
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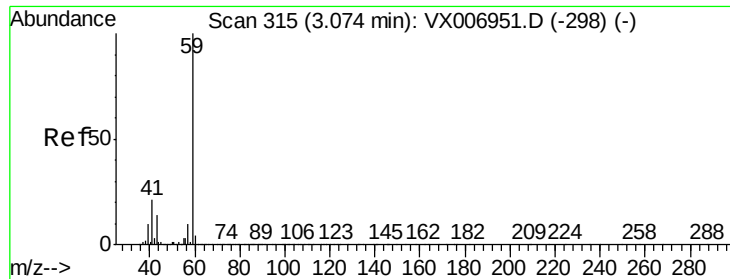
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200

0

Time-->



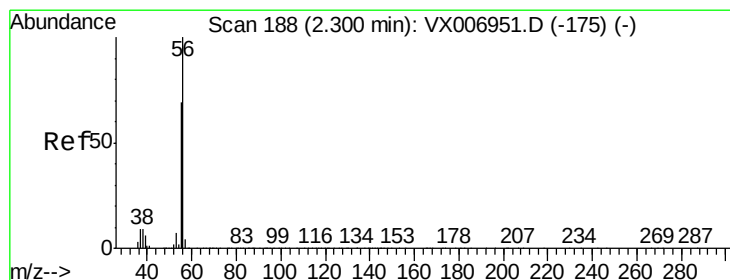
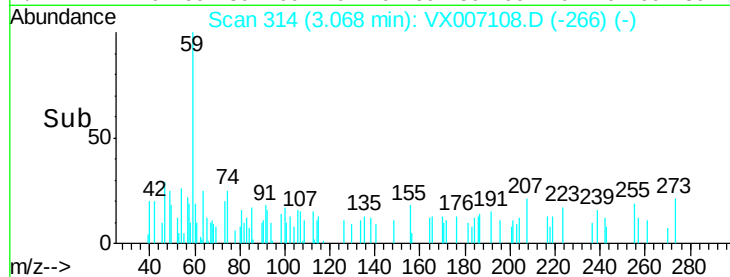
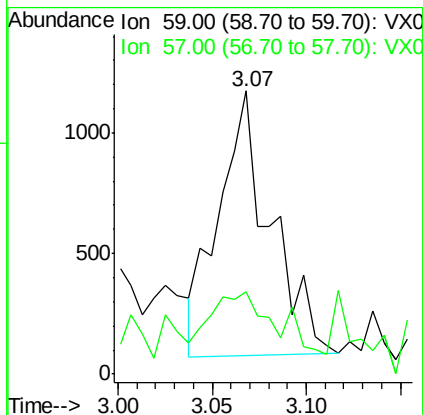
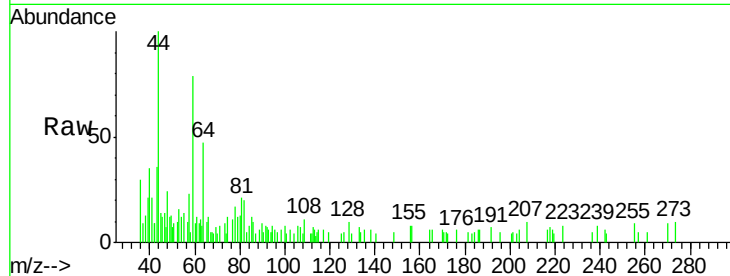


#11

Tert butyl alcohol
 Concen: 1.477 ug/l
 RT: 3.07 min Scan# 314
 Delta R.T. -0.01 min
 Lab File: VX007108.D
 Acq: 18 Jan 2019 00:42

Instrument :
 MSVOA_X
 ClientSampled :
 COMP-5

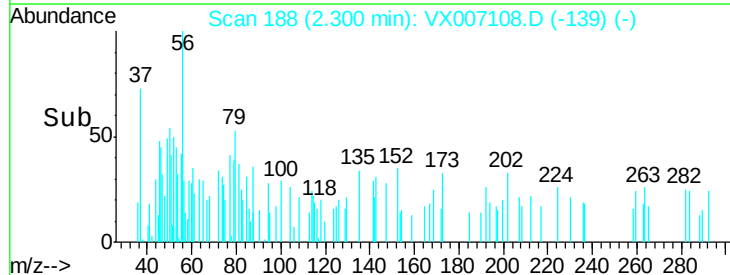
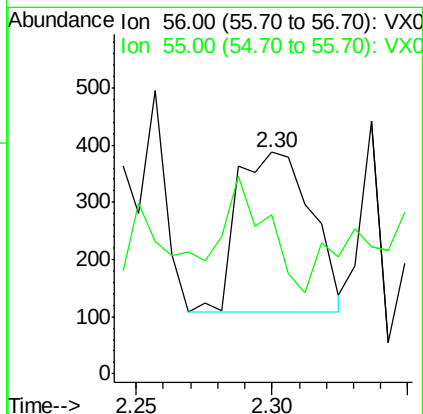
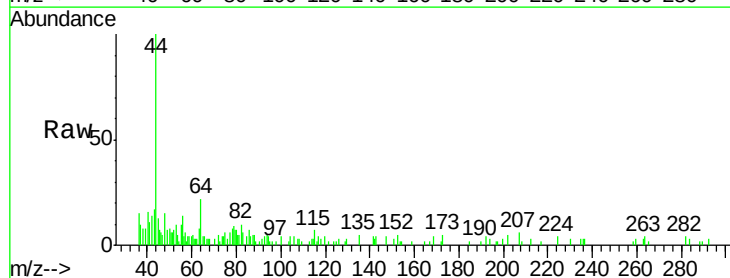
Tot Ion: 59 Resp: 2101
 Ion Ratio Lower Upper
 59 100
 57 35.4 8.5 12.7#

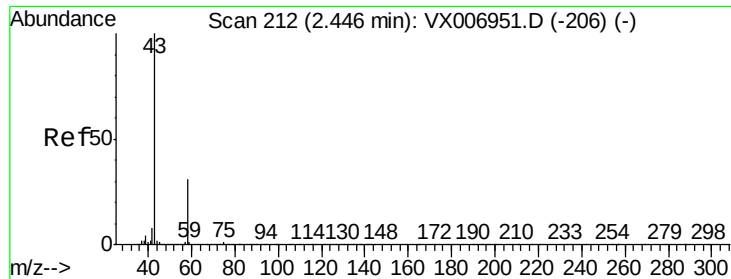


#13

Acrolein
 Concen: 3.934 ug/l
 RT: 2.30 min Scan# 188
 Delta R.T. -0.00 min
 Lab File: VX007108.D
 Acq: 18 Jan 2019 00:42

Tgt Ion: 56 Resp: 528
 Ion Ratio Lower Upper
 56 100
 55 58.3 58.2 87.4

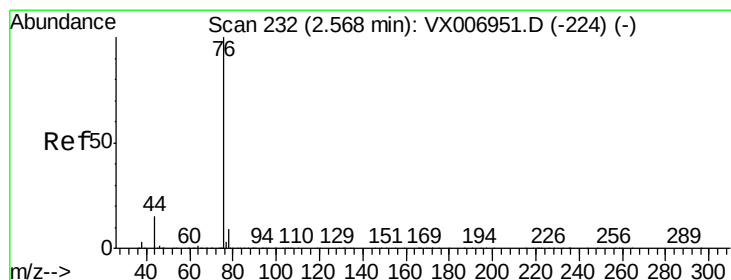
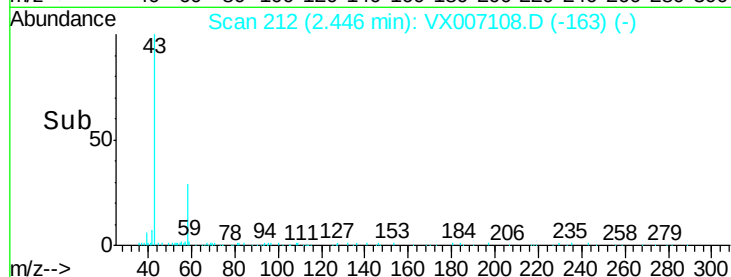
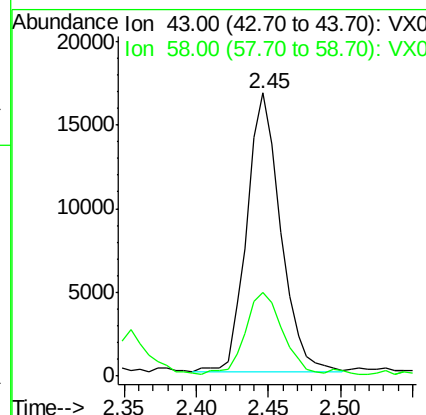
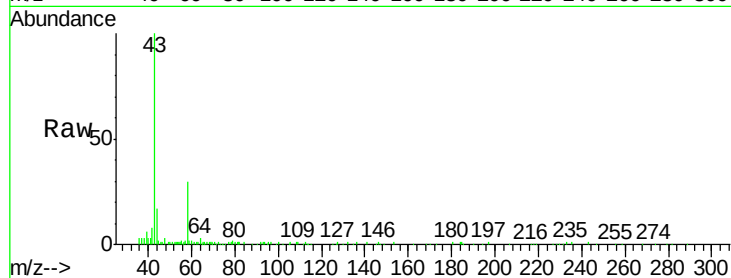




#16
Acetone
Concen: 8.997 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX007108.D
Acq: 18 Jan 2019 00:42

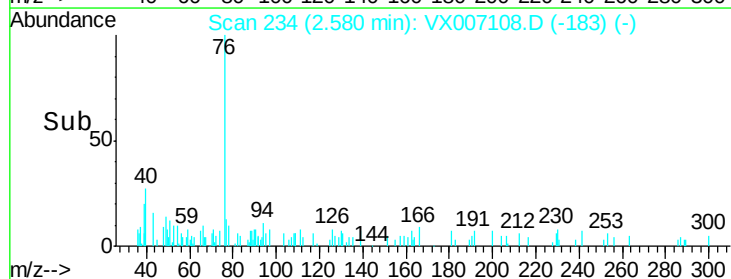
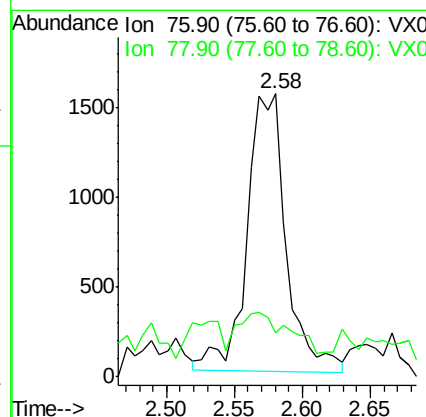
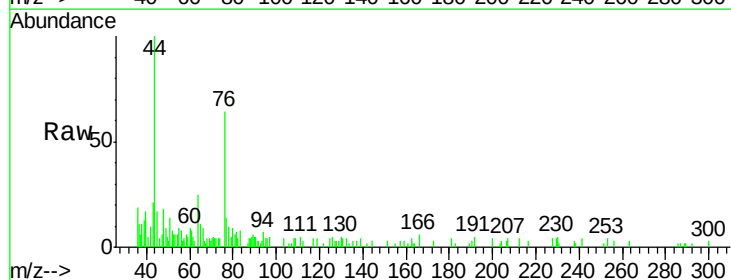
Instrument :
MSVOA_X
ClientSampleId :
COMP-5

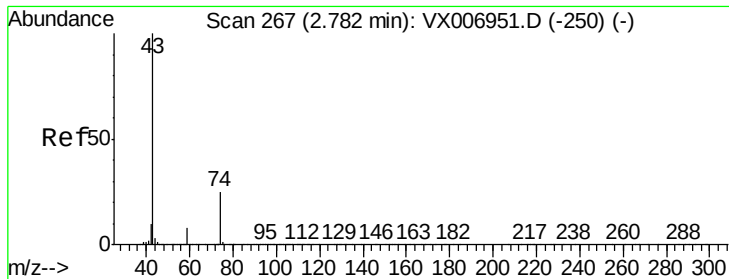
Tot Ion: 43 Resp: 26829
Ion Ratio Lower Upper
43 100
58 29.3 25.0 37.6



#17
Carbon Disulfide
Concen: 0.229 ug/l
RT: 2.58 min Scan# 234
Delta R.T. 0.01 min
Lab File: VX007108.D
Acq: 18 Jan 2019 00:42

Tgt Ion: 76 Resp: 3121
Ion Ratio Lower Upper
76 100
78 0.0 7.0 10.6#

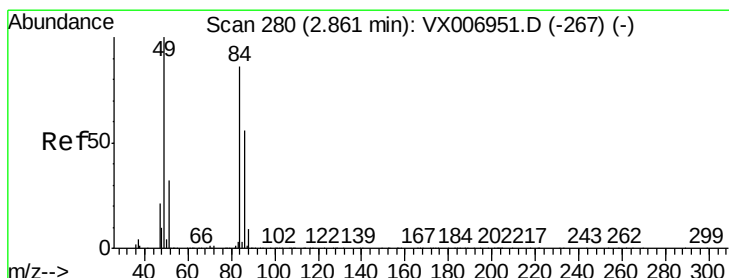
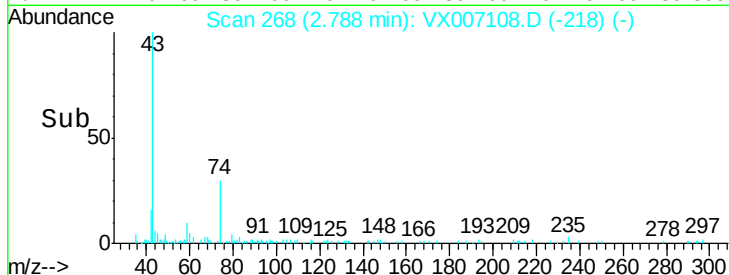
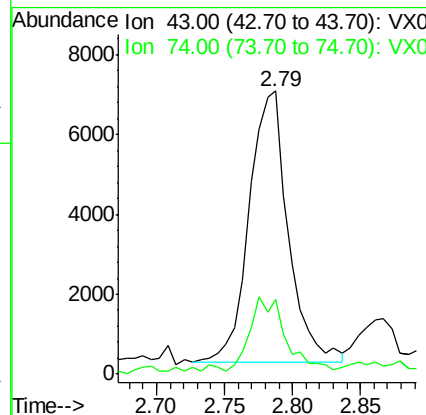
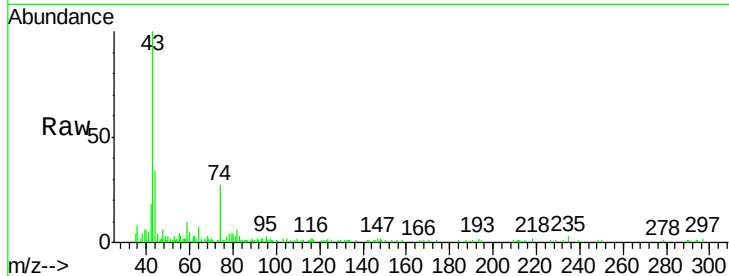




#18
Methyl Acetate
Concen: 1.589 ug/l
RT: 2.79 min Scan# 268
Delta R.T. 0.01 min
Lab File: VX007108.D
Acq: 18 Jan 2019 00:42

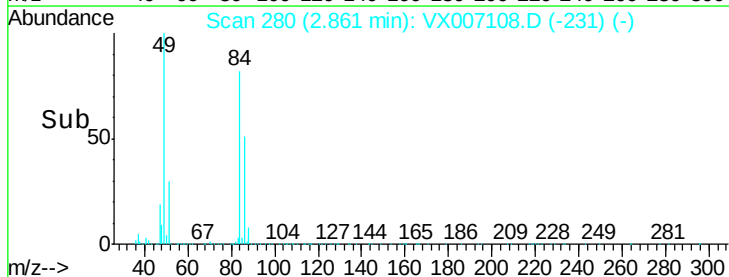
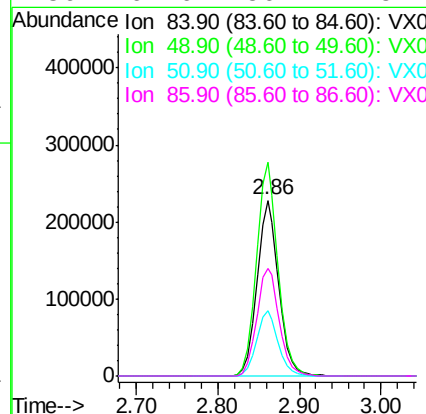
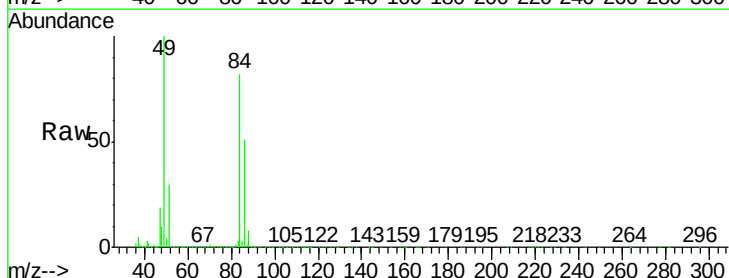
Instrument :
MSVOA_X
ClientSampleId :
COMP-5

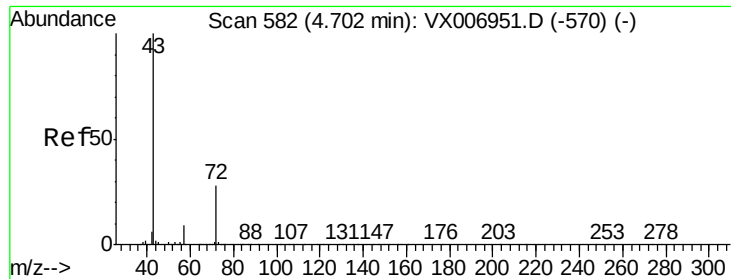
Tot Ion: 43 Resp: 13721
Ion Ratio Lower Upper
43 100
74 24.9 18.6 28.0



#20
Methylene Chloride
Concen: 74.634 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007108.D
Acq: 18 Jan 2019 00:42

Tgt Ion: 84 Resp: 421708
Ion Ratio Lower Upper
84 100
49 121.5 91.8 137.6
51 36.8 28.5 42.7
86 61.6 50.2 75.2





#25

2-Butanone

Concen: 2.877 ug/l

RT: 4.70 min Scan# 582

Delta R.T. -0.00 min

Lab File: VX007108.D

Acq: 18 Jan 2019 00:42

Instrument :

MSVOA_X

ClientSampleId :

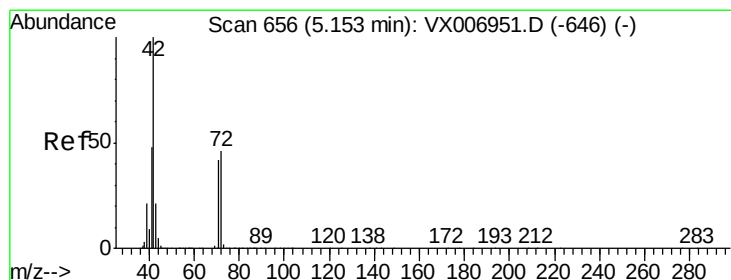
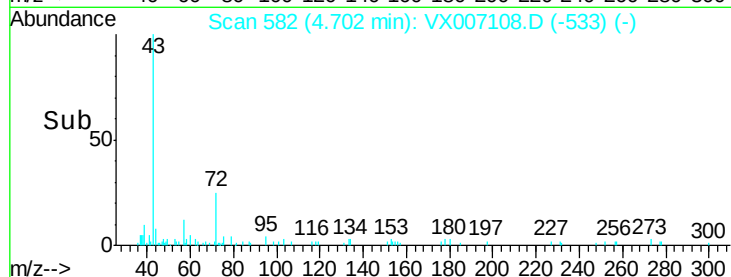
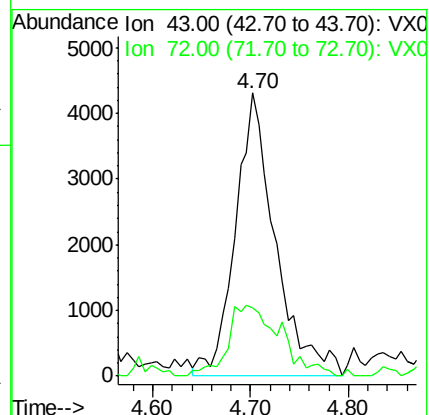
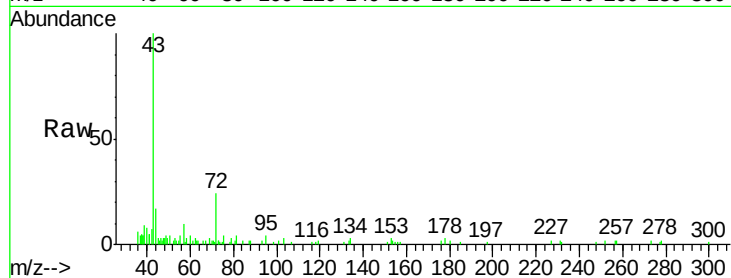
COMP-5

Tot Ion: 43 Resp: 12275

Ion Ratio Lower Upper

43 100

72 24.3 22.4 33.6



#29

Tetrahydrofuran

Concen: 0.838 ug/l

RT: 5.17 min Scan# 658

Delta R.T. 0.01 min

Lab File: VX007108.D

Acq: 18 Jan 2019 00:42

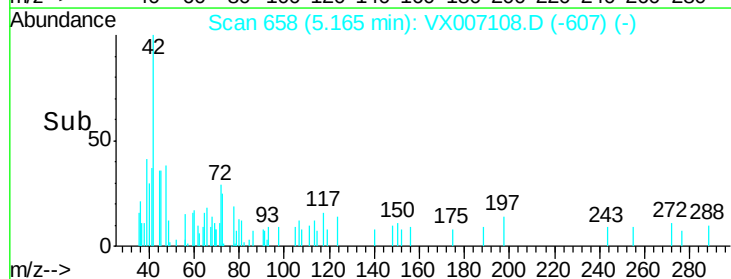
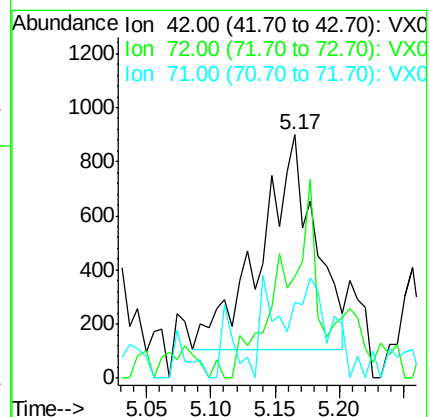
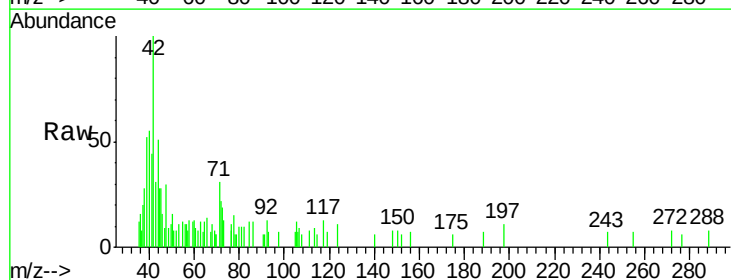
Tgt Ion: 42 Resp: 2323

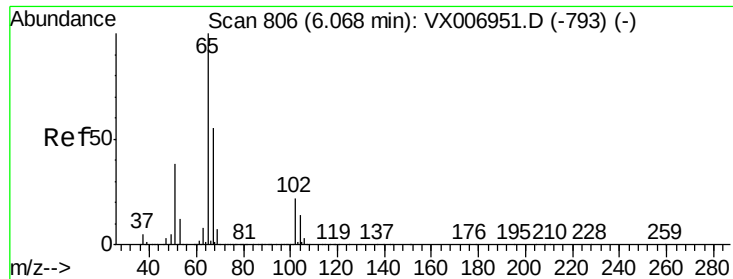
Ion Ratio Lower Upper

42 100

72 30.3 38.9 58.3#

71 29.7 36.2 54.4#

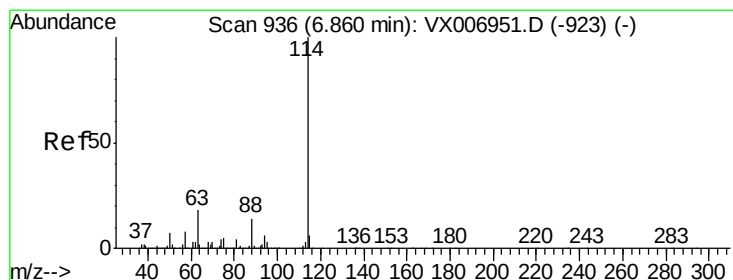
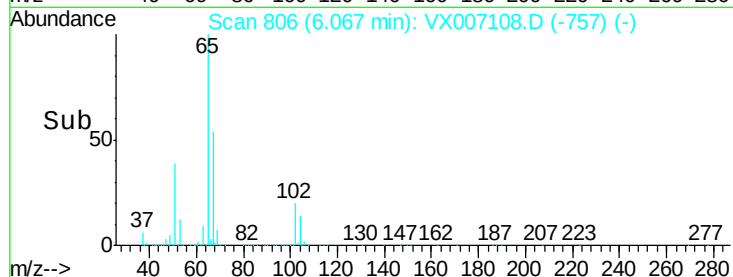
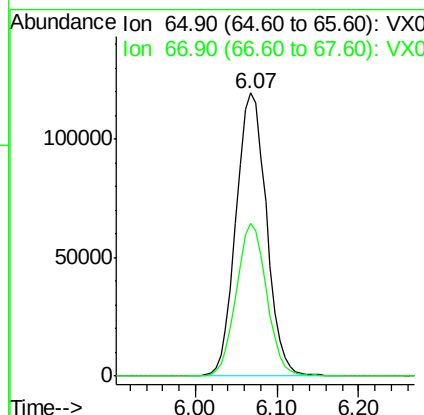
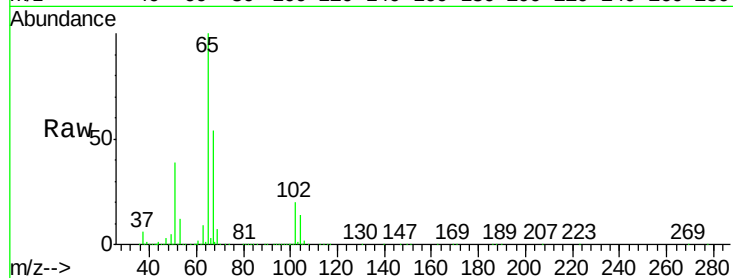




#33
 1,2-Dichloroethane-d4
 Concen: 51.211 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. -0.00 min
 Lab File: VX007108.D
 Acq: 18 Jan 2019 00:42

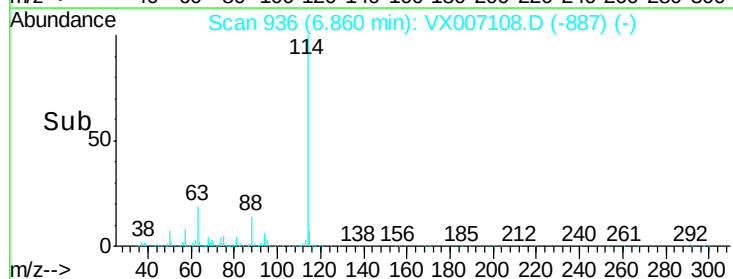
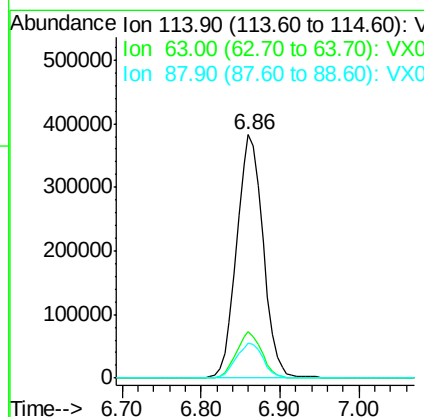
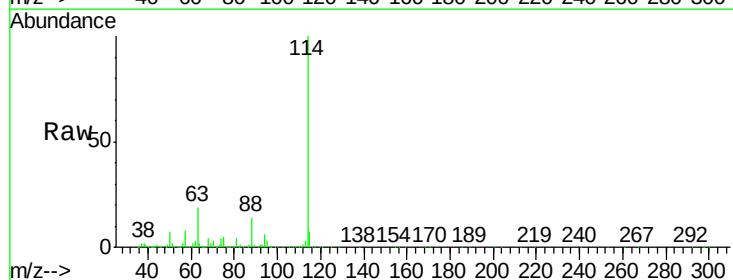
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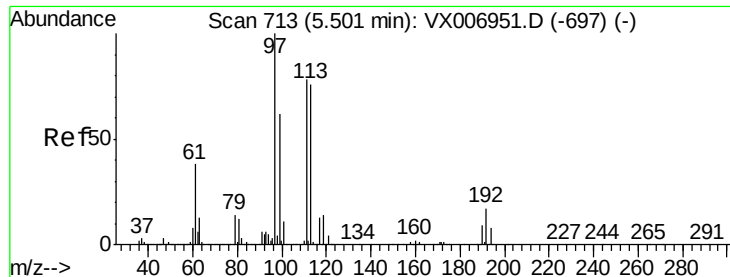
Tot Ion: 65 Resp: 308889
 Ion Ratio Lower Upper
 65 100
 67 53.9 0.0 105.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX007108.D
 Acq: 18 Jan 2019 00:42

Tgt Ion: 114 Resp: 894899
 Ion Ratio Lower Upper
 114 100
 63 18.9 0.0 34.8
 88 14.3 0.0 28.8





#35

Dibromofluoromethane

Concen: 48.316 ug/l

RT: 5.51 min Scan# 714

Delta R.T. 0.01 min

Lab File: VX007108.D

Acq: 18 Jan 2019 00:42

Instrument :

MSVOA_X

ClientSampled :

COMP-5

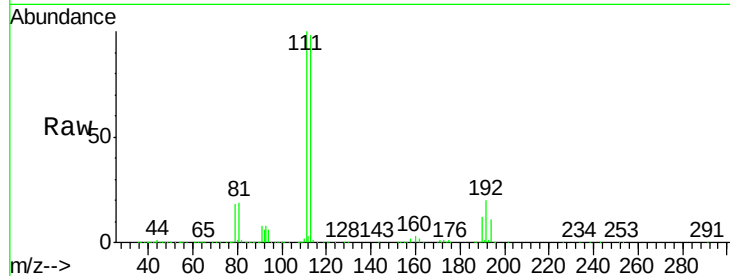
Tot Ion:113 Resp: 276893

Ion Ratio Lower Upper

113 100

111 101.7 81.6 122.4

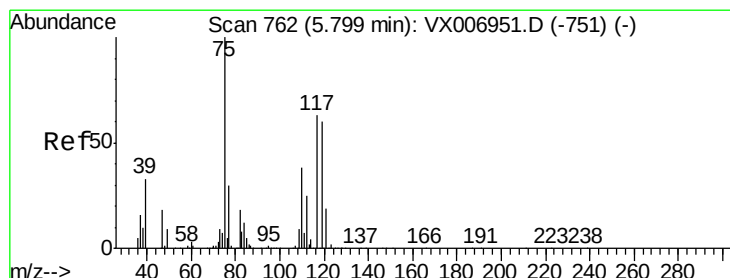
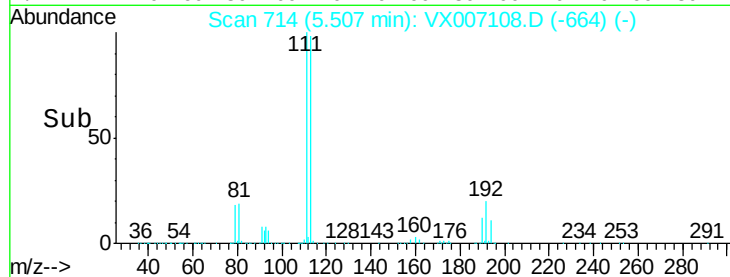
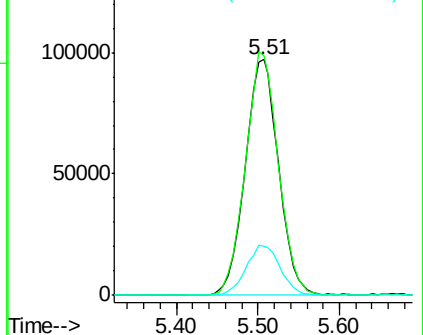
192 21.7 16.7 25.1



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: 4.683 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.14 min

Lab File: VX007108.D

Acq: 18 Jan 2019 00:42

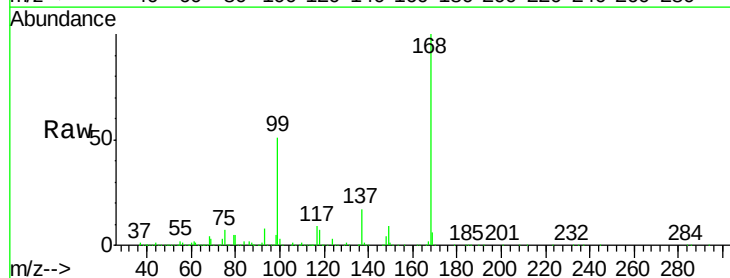
Tgt Ion: 75 Resp: 36435

Ion Ratio Lower Upper

75 100

110 11.7 20.2 60.5#

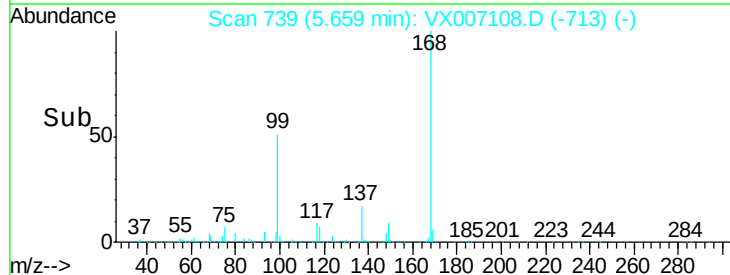
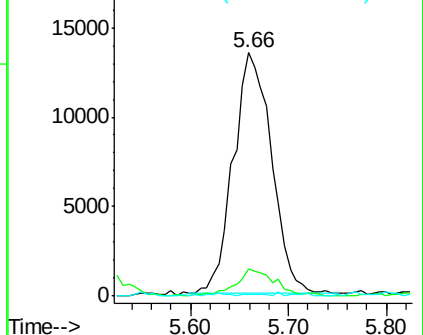
77 0.4 24.8 37.2#

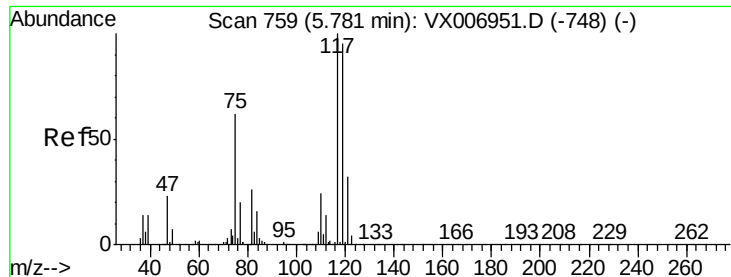


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 6.611 ug/l

RT: 5.67 min Scan# 741

Delta R.T. -0.11 min

Lab File: VX007108.D

Acq: 18 Jan 2019 00:42

Instrument :

MSVOA_X

ClientSampleId :

COMP-5

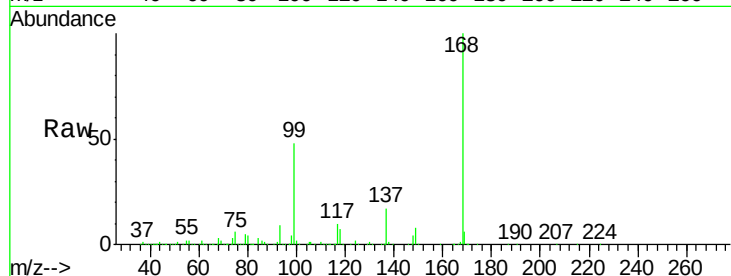
Tot Ion:117 Resp: 51754

Ion Ratio Lower Upper

117 100

119 4.7 79.4 119.2#

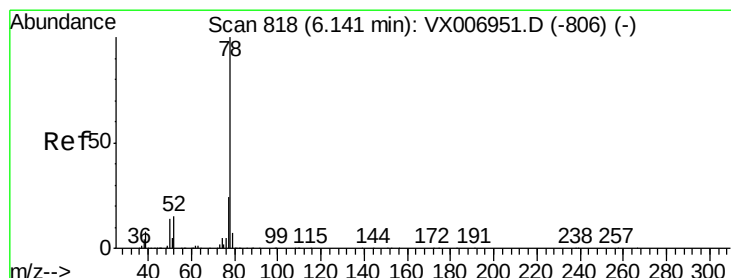
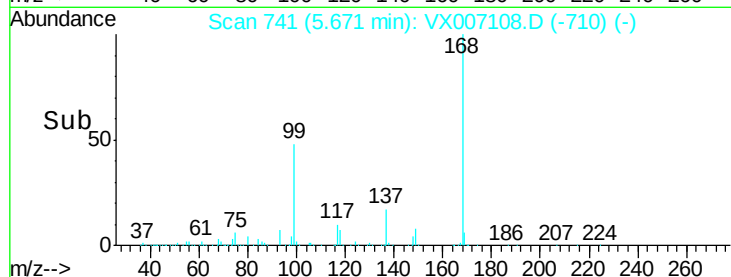
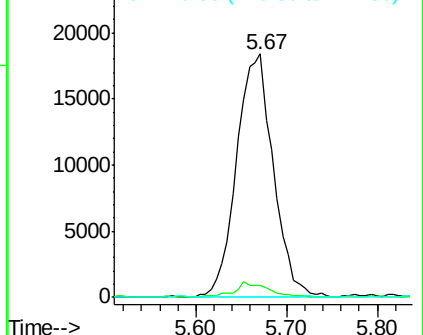
121 0.0 24.0 36.0#



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



#40

Benzene

Concen: 0.281 ug/l

RT: 6.14 min Scan# 818

Delta R.T. -0.00 min

Lab File: VX007108.D

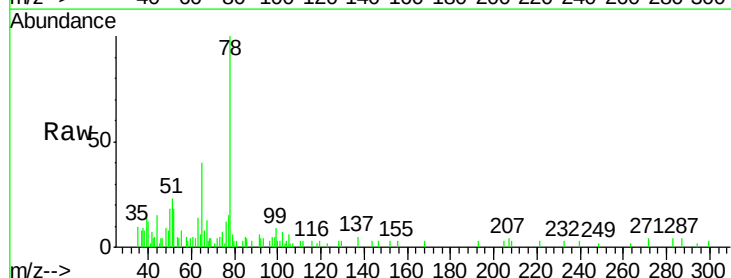
Acq: 18 Jan 2019 00:42

Tgt Ion: 78 Resp: 6664

Ion Ratio Lower Upper

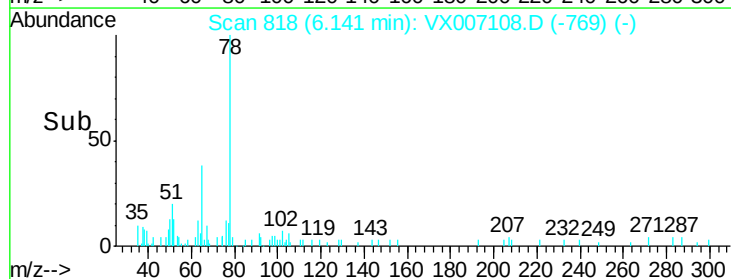
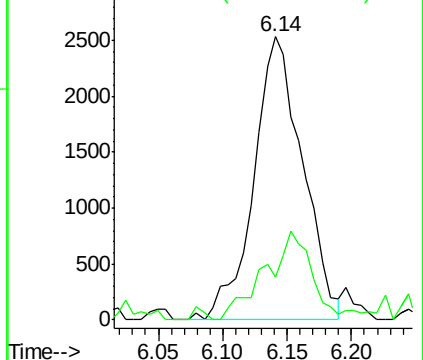
78 100

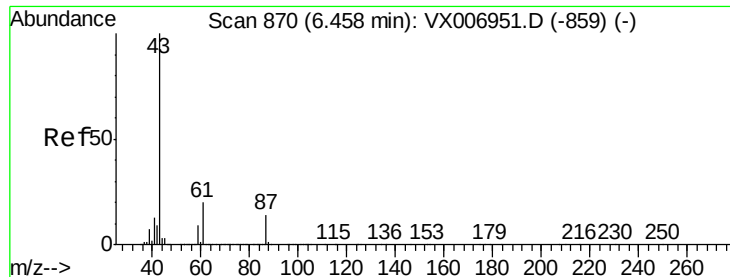
77 15.2 19.2 28.8#



Abundance Ion 78.00 (77.70 to 78.70): VX0

Ion 77.00 (76.70 to 77.70): VX0





#43

Isopropyl Acetate

Concen: 2.600 ug/l

RT: 6.46 min Scan# 870

Delta R.T. -0.00 min

Lab File: VX007108.D

Acq: 18 Jan 2019 00:42

Instrument :

MSVOA_X

ClientSampleId :

COMP-5

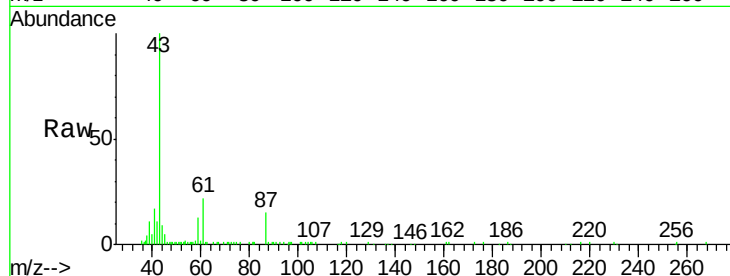
Tot Ion: 43 Resp: 34209

Ion Ratio Lower Upper

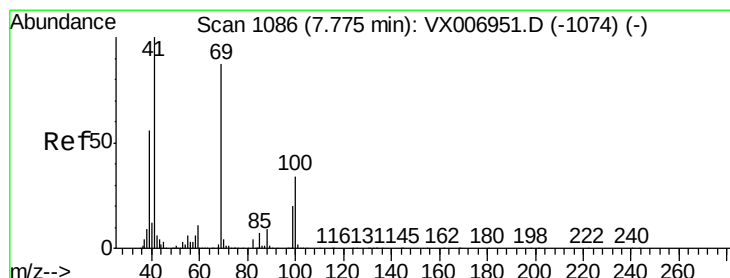
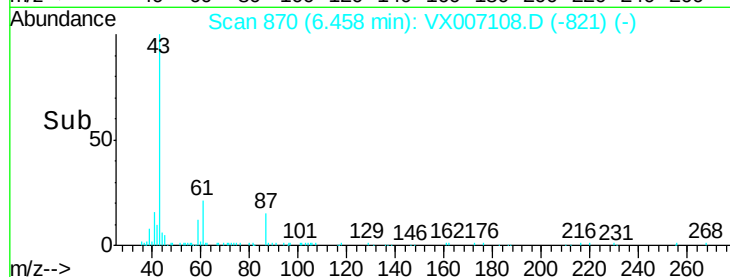
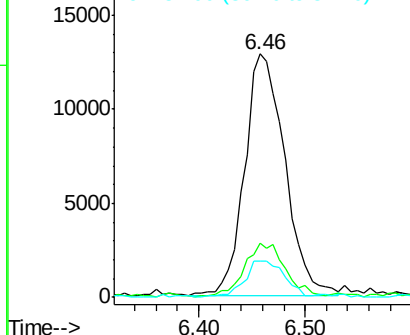
43 100

61 21.9 16.8 25.2

87 15.1 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

Methyl methacrylate

Concen: 3.089 ug/l

RT: 7.68 min Scan# 1070

Delta R.T. -0.10 min

Lab File: VX007108.D

Acq: 18 Jan 2019 00:42

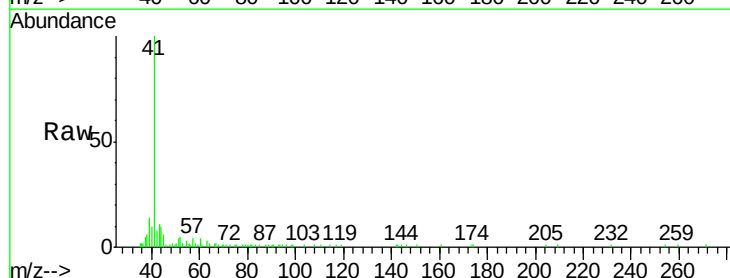
Tgt Ion: 41 Resp: 20869

Ion Ratio Lower Upper

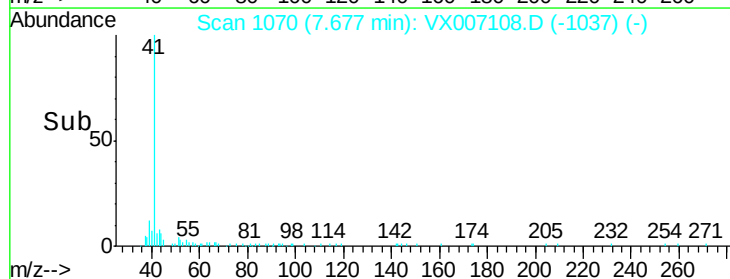
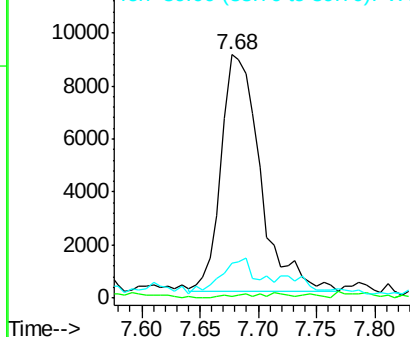
41 100

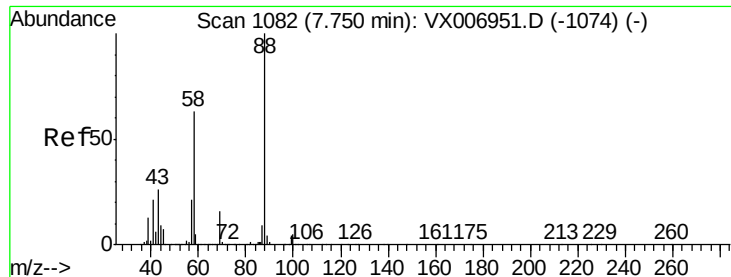
69 1.0 72.4 108.6#

39 0.0 45.8 68.8#



Abundance Ion 41.00 (40.70 to 41.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 39.00 (38.70 to 39.70): VX0





#49

1,4-Dioxane

Concen: Below Cal

RT: 7.73 min Scan# 1079

Delta R.T. -0.02 min

Lab File: VX007108.D

Acq: 18 Jan 2019 00:42

Instrument :

MSVOA_X

ClientSampleId :

COMP-5

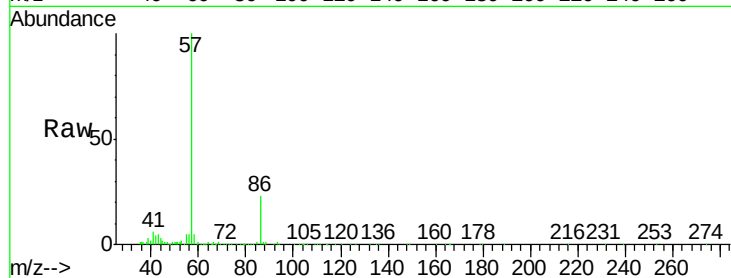
Tot Ion: 88 Resp: 167

Ion Ratio Lower Upper

88 100

43 0.0 22.2 33.4#

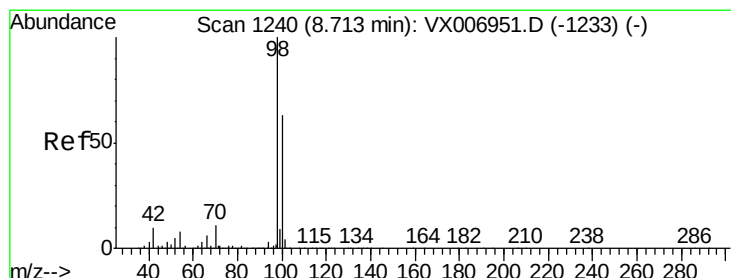
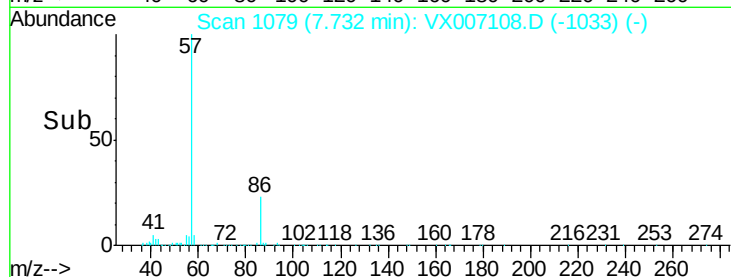
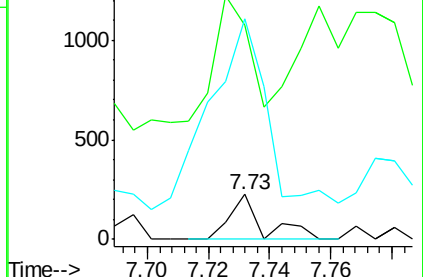
58 871.3 51.0 76.4#



Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#50

Toluene-d8

Concen: 51.264 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX007108.D

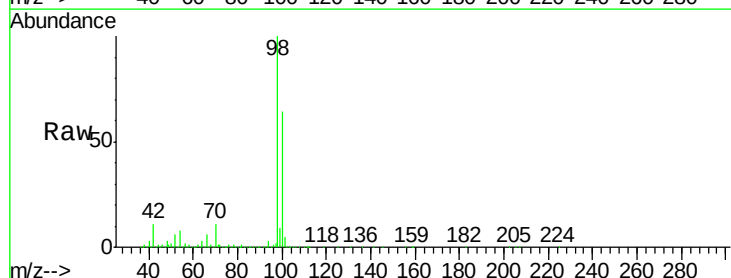
Acq: 18 Jan 2019 00:42

Tgt Ion: 98 Resp: 1075355

Ion Ratio Lower Upper

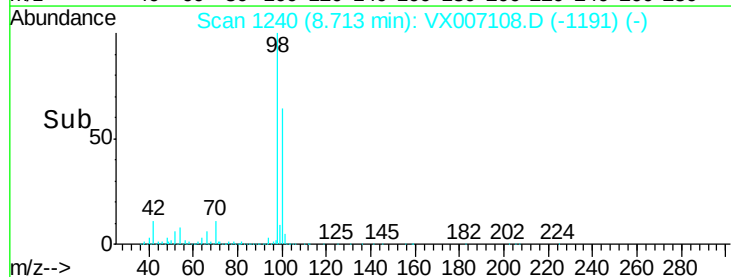
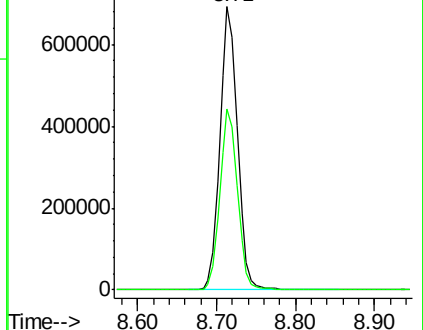
98 100

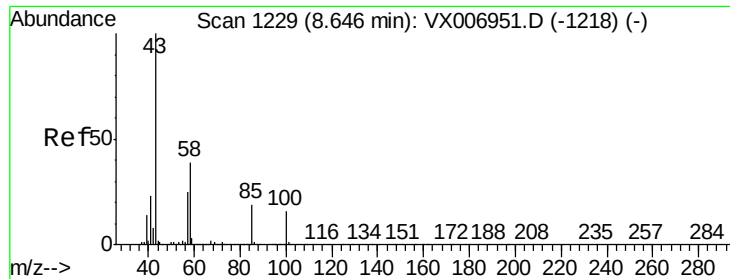
100 64.0 52.0 78.0



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0

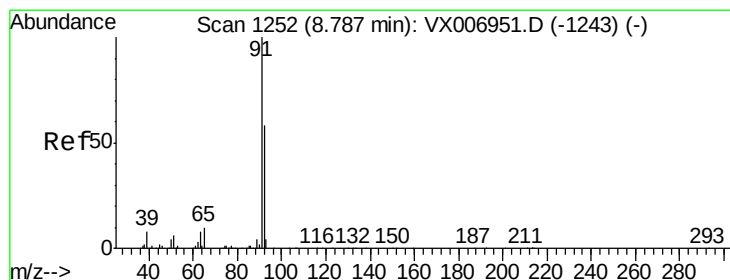
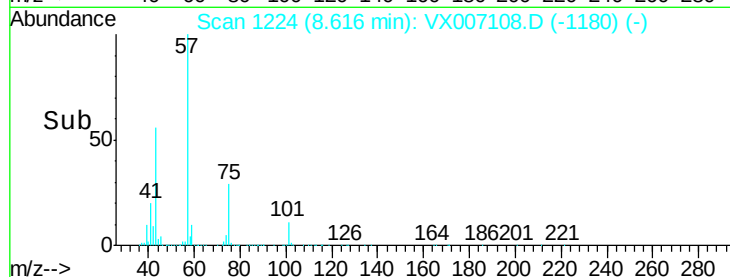
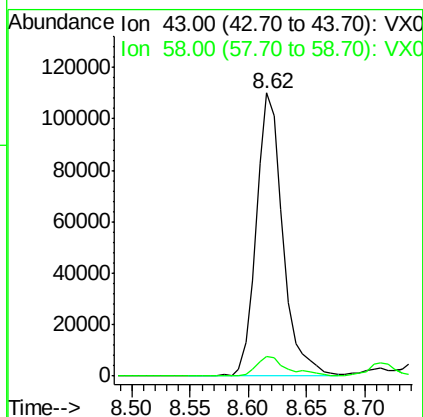
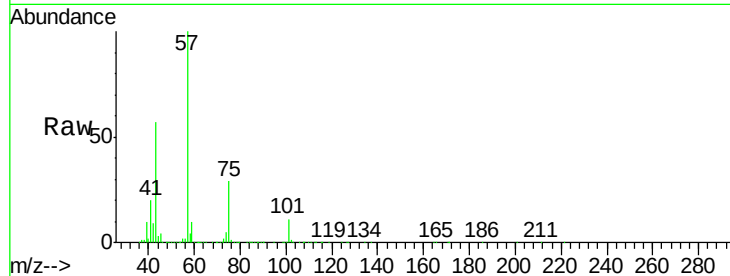




#51
 4-Methyl-2-Pentanone
 Concen: 20.467 ug/l
 RT: 8.62 min Scan# 1224
 Delta R.T. -0.03 min
 Lab File: VX007108.D
 Acq: 18 Jan 2019 00:42

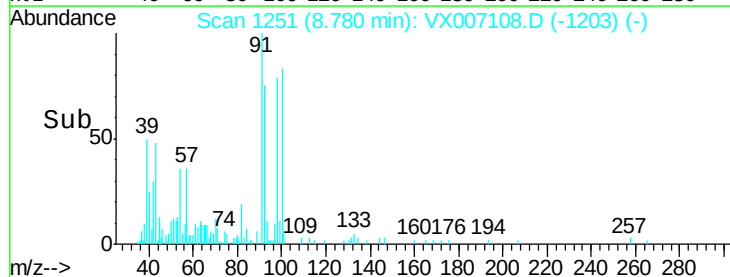
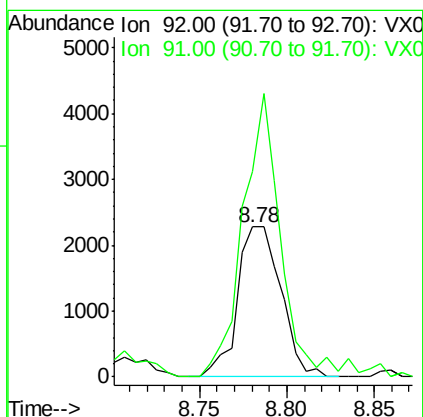
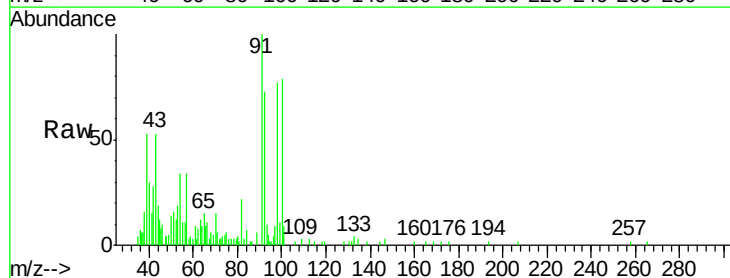
Instrument :
 MSVOA_X
 ClientSampled :
 COMP-5

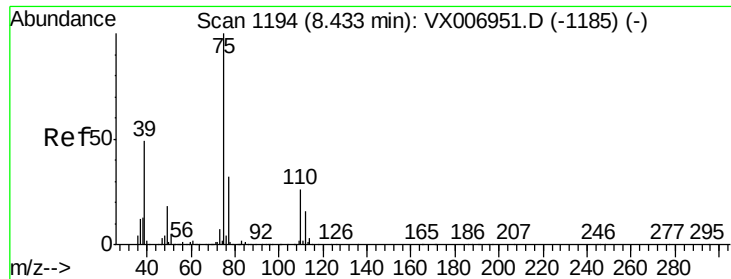
Tot Ion: 43 Resp: 173066
 Ion Ratio Lower Upper
 43 100
 58 8.0 31.8 47.6#



#52
 Toluene
 Concen: 0.259 ug/l
 RT: 8.78 min Scan# 1251
 Delta R.T. -0.01 min
 Lab File: VX007108.D
 Acq: 18 Jan 2019 00:42

Tgt Ion: 92 Resp: 3949
 Ion Ratio Lower Upper
 92 100
 91 168.4 137.6 206.4





#54

cis-1,3-Dichloropropene

Concen: 10.121 ug/l

RT: 8.62 min Scan# 1225

Delta R.T. 0.19 min

Lab File: VX007108.D

Acq: 18 Jan 2019 00:42

Instrument :

MSVOA_X

ClientSampled :

COMP-5

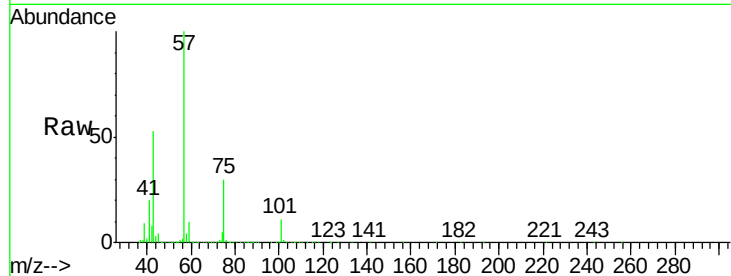
Tot Ion: 75 Resp: 88492

Ion Ratio Lower Upper

75 100

77 0.4 26.2 39.2#

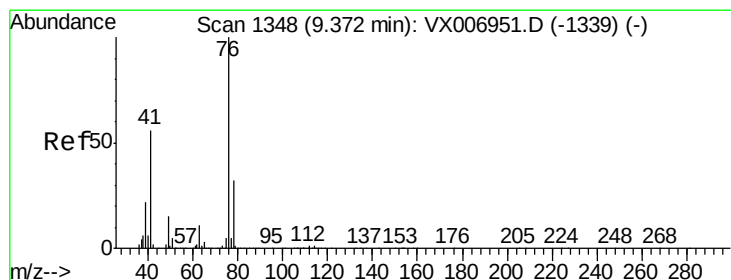
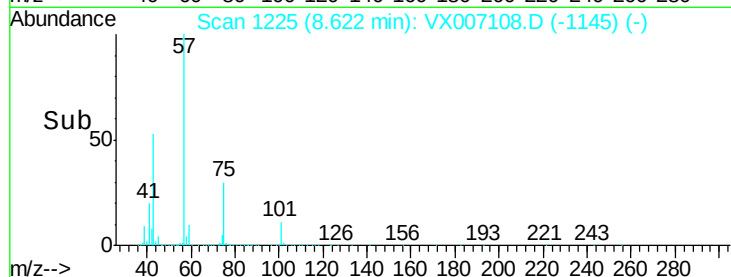
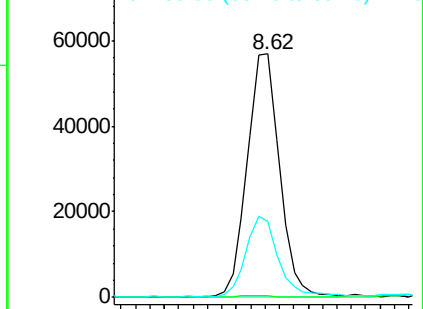
39 30.5 36.7 55.1#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

Ion 39.00 (38.70 to 39.70): VX0



#57

1,3-Dichloropropane

Concen: 1.750 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX007108.D

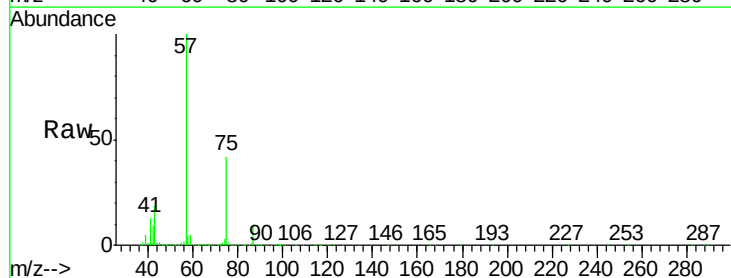
Acq: 18 Jan 2019 00:42

Tgt Ion: 76 Resp: 17506

Ion Ratio Lower Upper

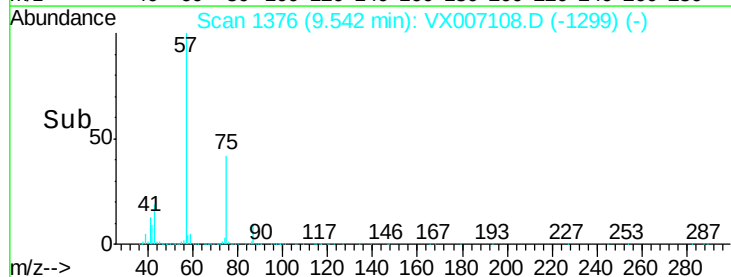
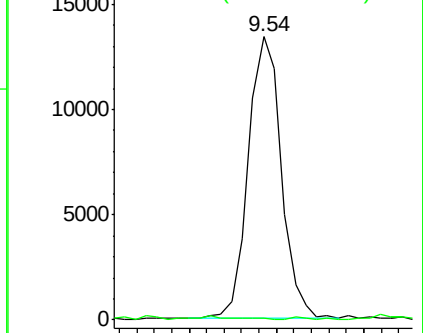
76 100

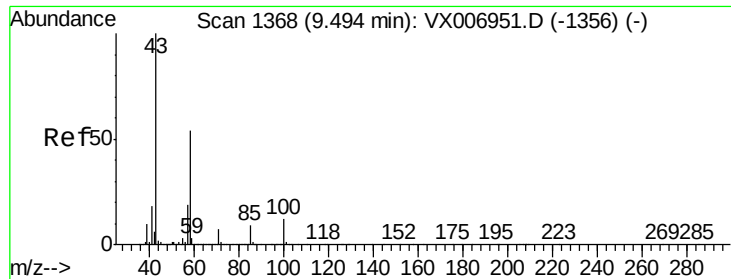
78 0.5 26.0 39.0#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

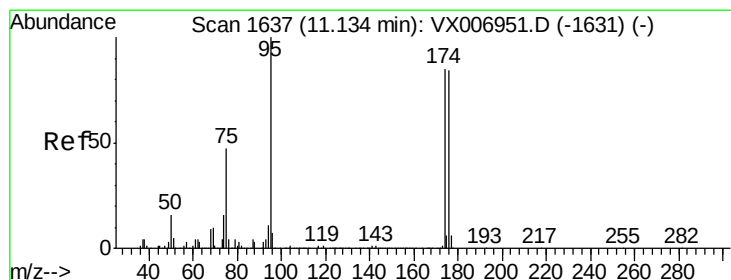
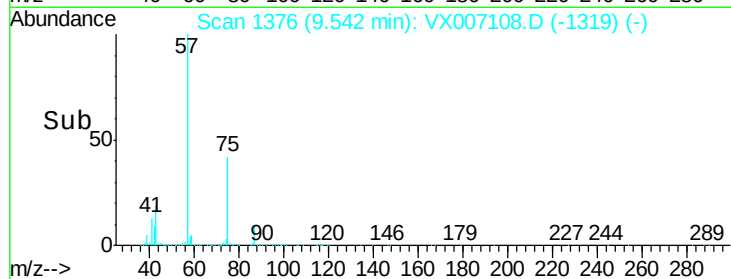
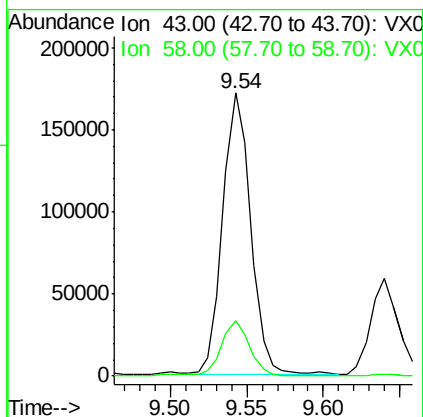
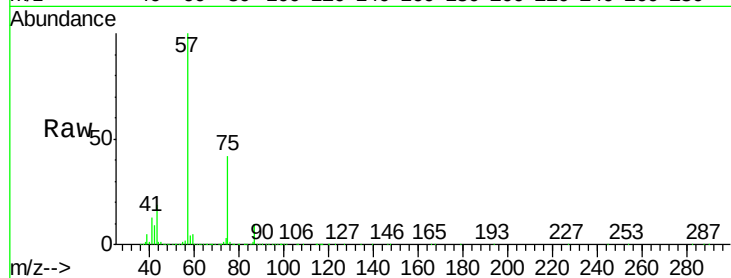




#59
2-Hexanone
Concen: 33.926 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.05 min
Lab File: VX007108.D
Acq: 18 Jan 2019 00:42

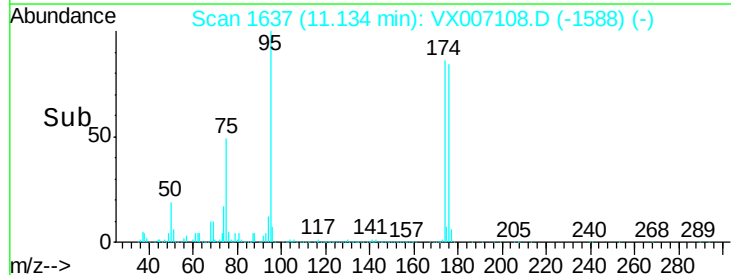
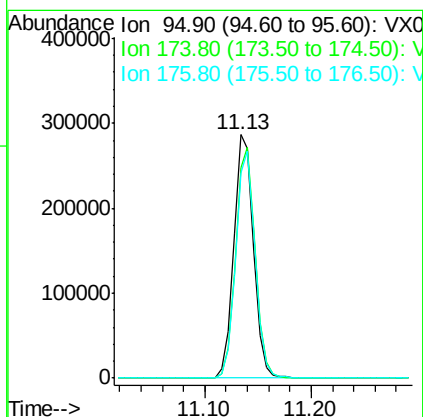
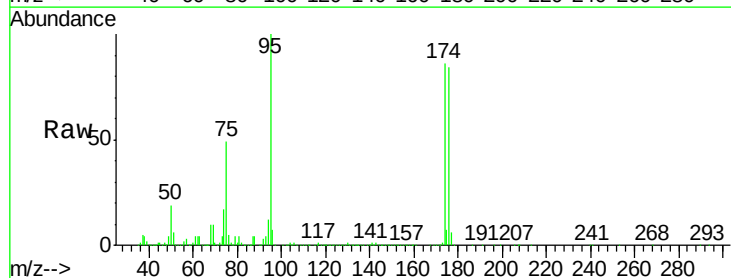
Instrument :
MSVOA_X
ClientSampleId :
COMP-5

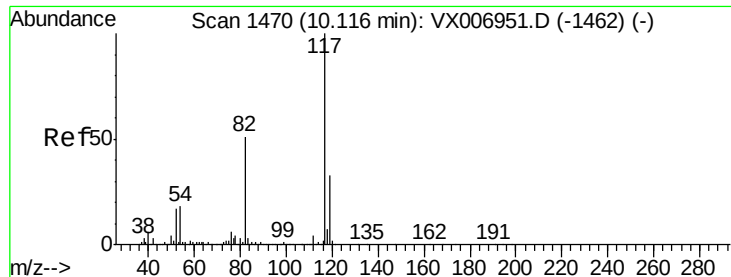
Tot Ion: 43 Resp: 218606
Ion Ratio Lower Upper
43 100
58 19.7 27.7 83.1#



#62
4-Bromofluorobenzene
Concen: 50.953 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX007108.D
Acq: 18 Jan 2019 00:42

Tgt Ion: 95 Resp: 372617
Ion Ratio Lower Upper
95 100
174 93.9 0.0 182.2
176 91.8 0.0 178.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. -0.00 min

Lab File: VX007108.D

Acq: 18 Jan 2019 00:42

Instrument :

MSVOA_X

ClientSampleId :

COMP-5

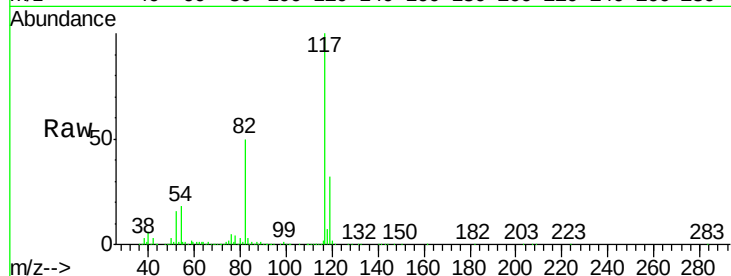
Tot Ion:117 Resp: 841530

Ion Ratio Lower Upper

117 100

82 50.1 41.0 61.6

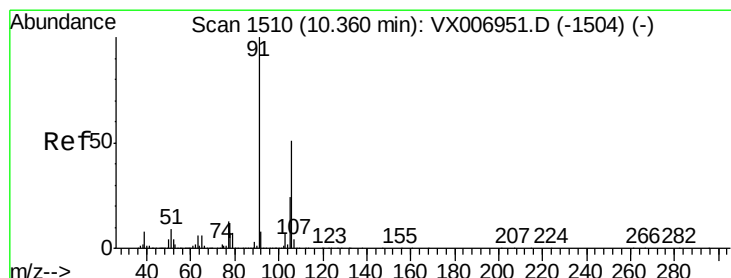
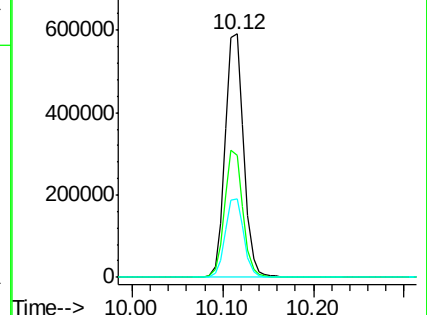
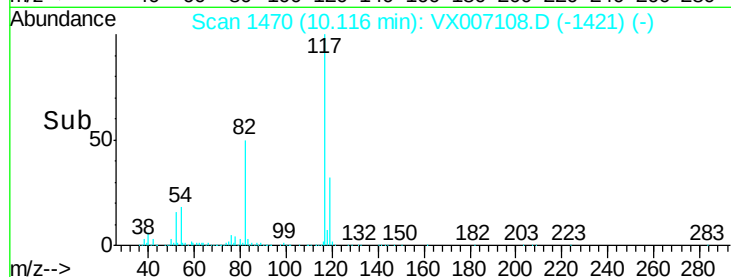
119 32.5 25.4 38.0



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V



#68

m/p-Xylenes

Concen: 0.234 ug/l

RT: 10.36 min Scan# 1510

Delta R.T. -0.00 min

Lab File: VX007108.D

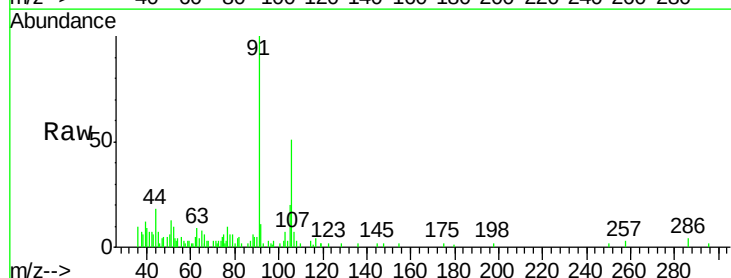
Acq: 18 Jan 2019 00:42

Tgt Ion:106 Resp: 2796

Ion Ratio Lower Upper

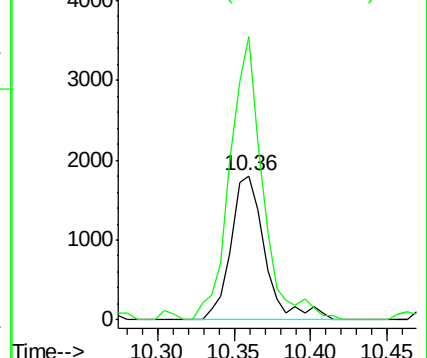
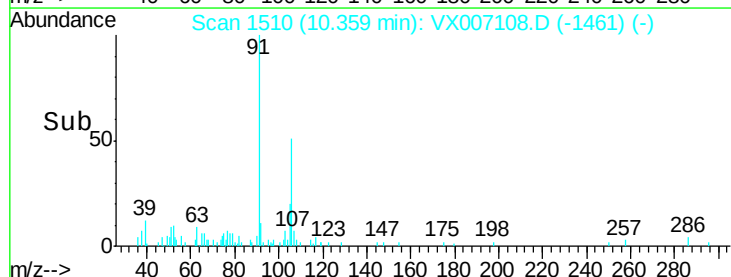
106 100

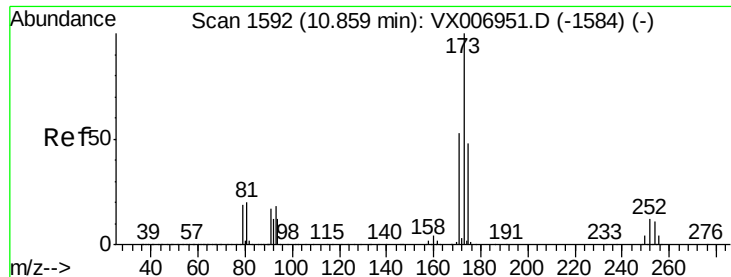
91 188.7 155.8 233.6



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0





#71

Bromoform

Concen: 4.745 ug/l

RT: 10.87 min Scan# 1593

Delta R.T. 0.01 min

Lab File: VX007108.D

Acq: 18 Jan 2019 00:42

Instrument :

MSVOA_X

ClientSampled :

COMP-5

Tot Ion:173 Resp: 106

Ion Ratio Lower Upper

173 100

175 0.0 24.7 74.1#

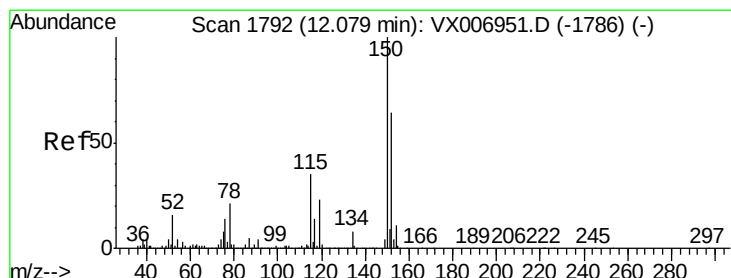
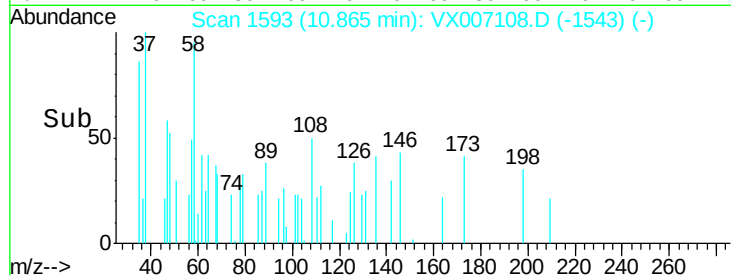
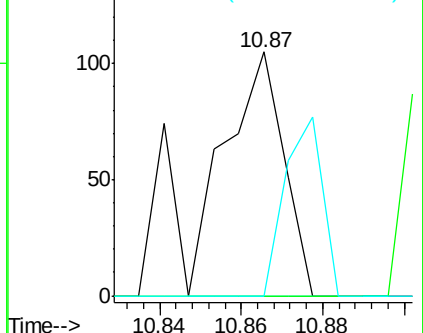
254 46.2 0.2 0.2#



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX007108.D

Acq: 18 Jan 2019 00:42

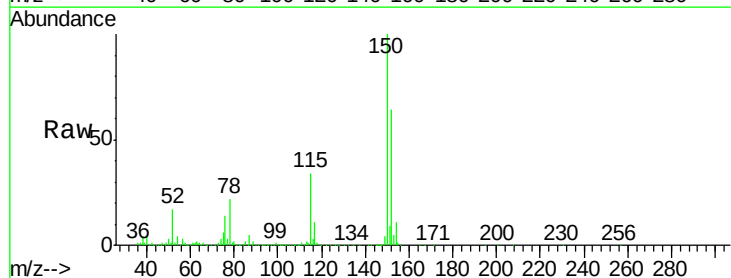
Tgt Ion:152 Resp: 400008

Ion Ratio Lower Upper

152 100

115 54.0 39.1 117.2

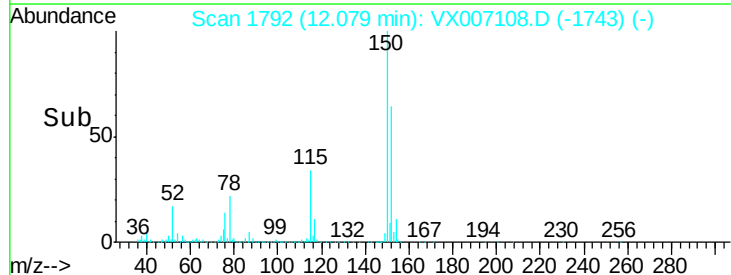
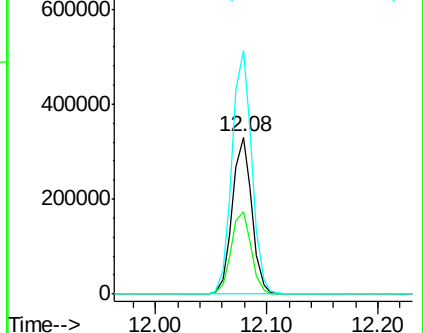
150 157.4 0.0 344.8

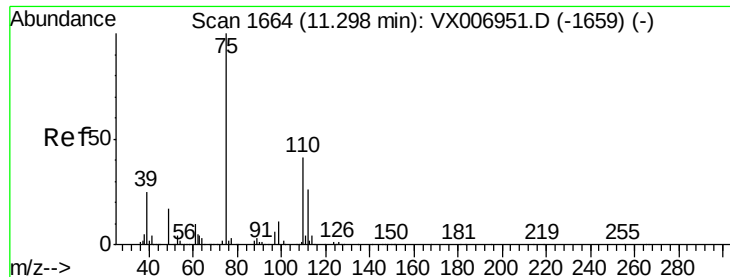


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 22.376 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX007108.D

Acq: 18 Jan 2019 00:42

Instrument :

MSVOA_X

ClientSampleId :

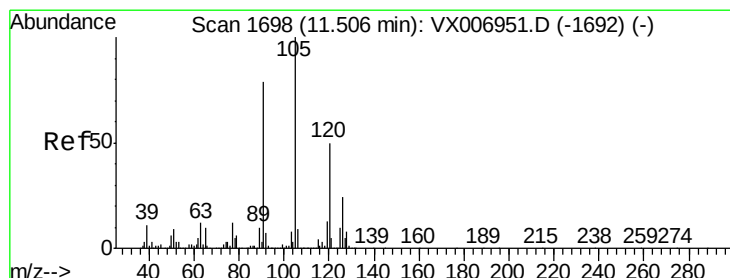
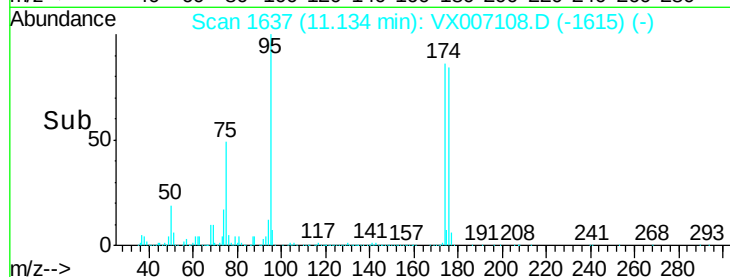
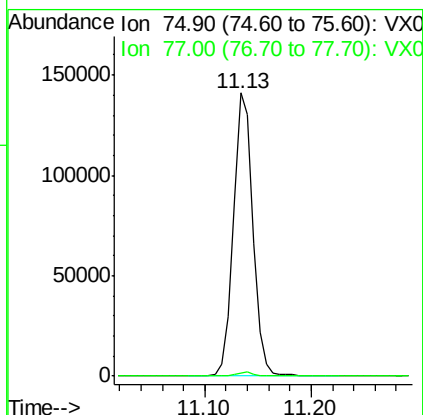
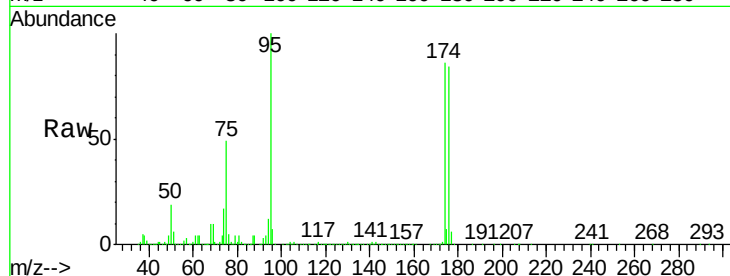
COMP-5

Tot Ion: 75 Resp: 181380

Ion Ratio Lower Upper

75 100

77 1.3 18.5 55.5#



#80

1,3,5-Trimethylbenzene

Concen: 0.219 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. -0.00 min

Lab File: VX007108.D

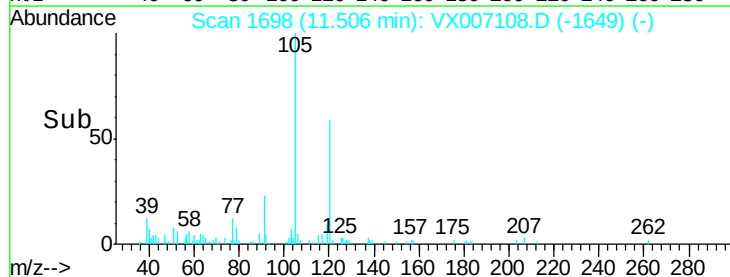
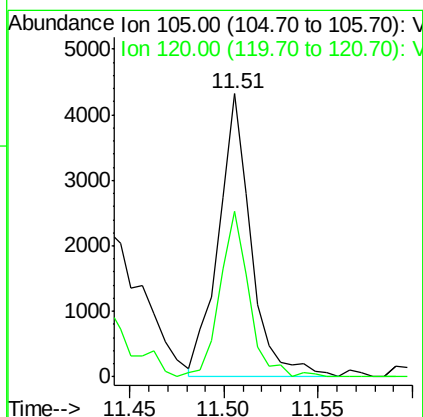
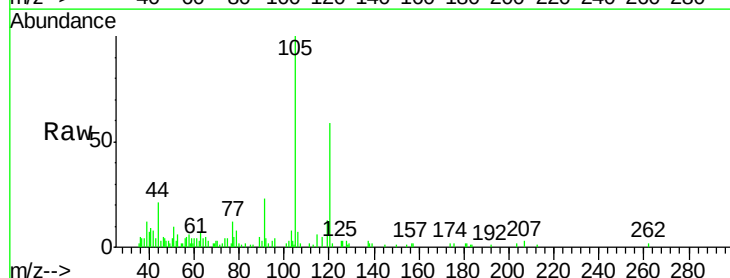
Acq: 18 Jan 2019 00:42

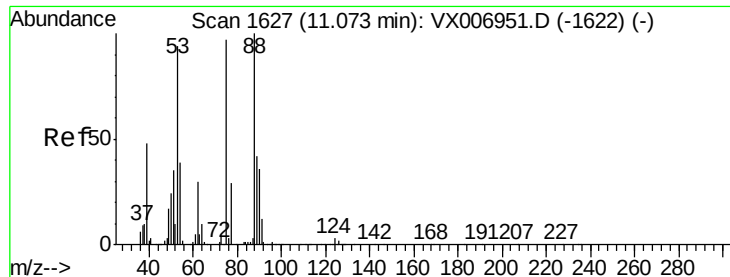
Tgt Ion:105 Resp: 5171

Ion Ratio Lower Upper

105 100

120 52.4 25.1 75.3





#81

trans-1,4-Dichloro-2-butene

Concen: 66.202 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX007108.D

Acq: 18 Jan 2019 00:42

Instrument :

MSVOA_X

ClientSampled :

COMP-5

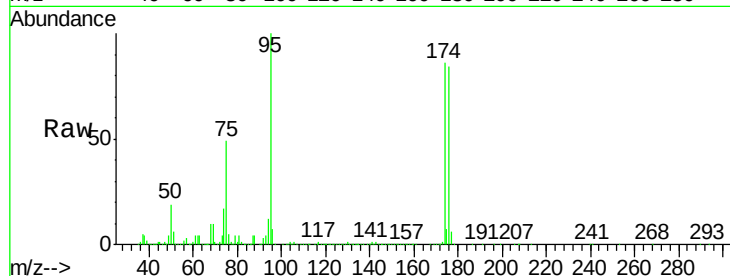
Tot Ion: 75 Resp: 181380

Ion Ratio Lower Upper

75 100

53 0.1 79.7 119.5#

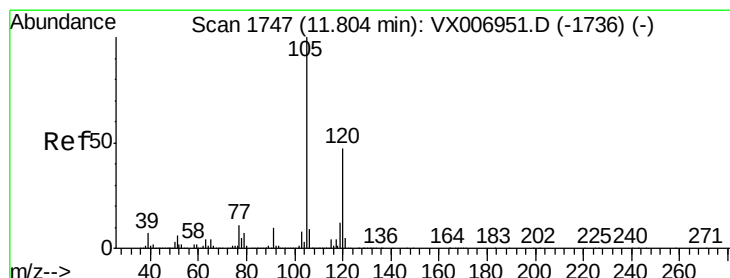
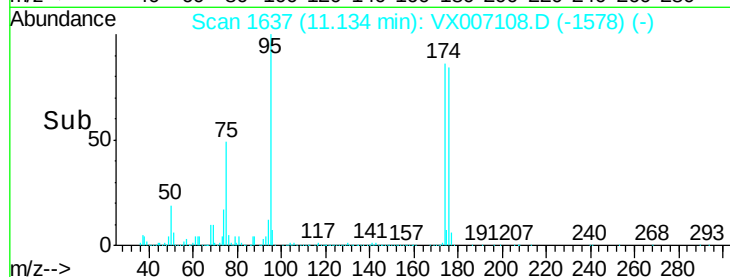
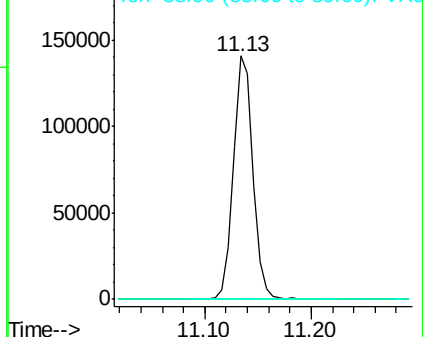
89 0.0 38.0 57.0#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0



#84

1,2,4-Trimethylbenzene

Concen: 0.419 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. -0.00 min

Lab File: VX007108.D

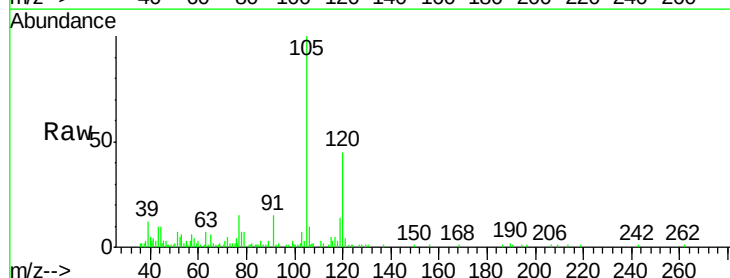
Acq: 18 Jan 2019 00:42

Tgt Ion: 105 Resp: 9933

Ion Ratio Lower Upper

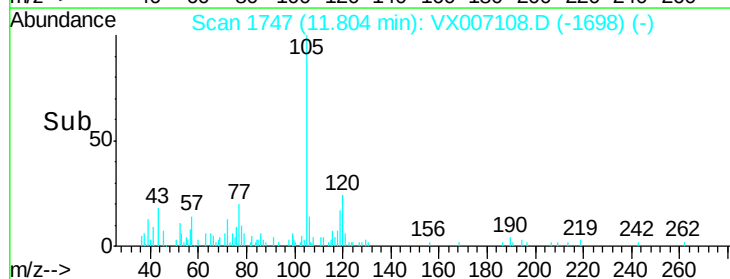
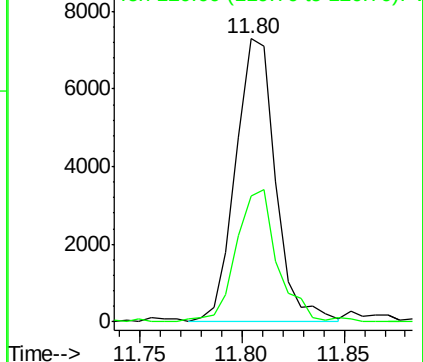
105 100

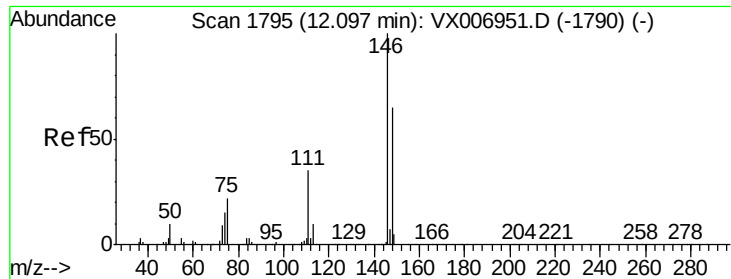
120 48.7 23.2 69.6



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

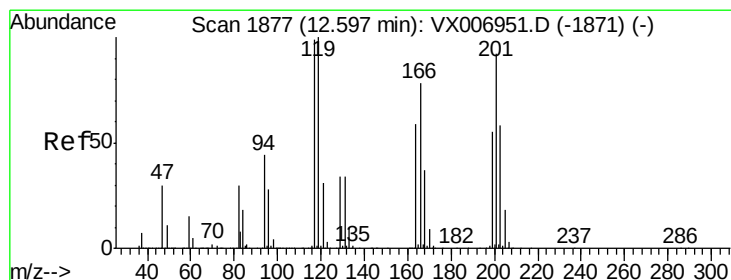
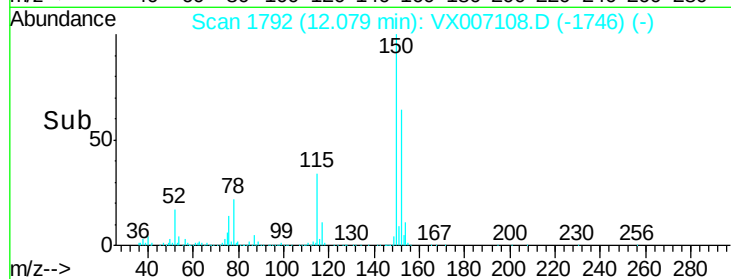
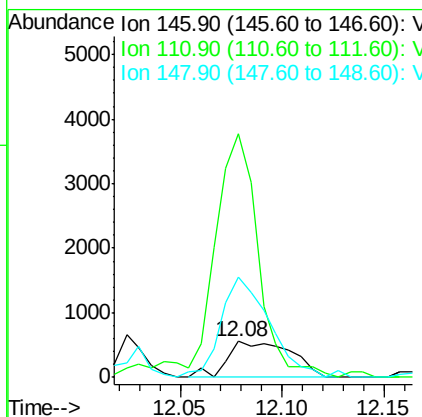
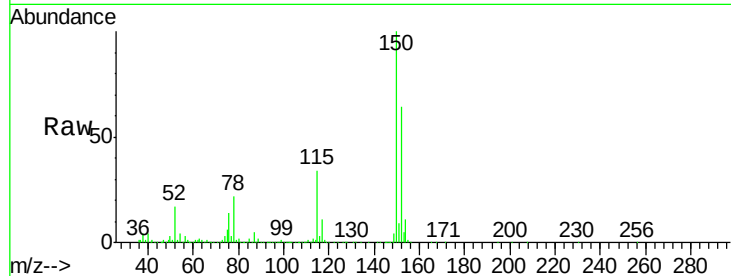




#88
 1,4-Dichlorobenzene
 Concen: 0.235 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. -0.02 min
 Lab File: VX007108.D
 Acq: 18 Jan 2019 00:42

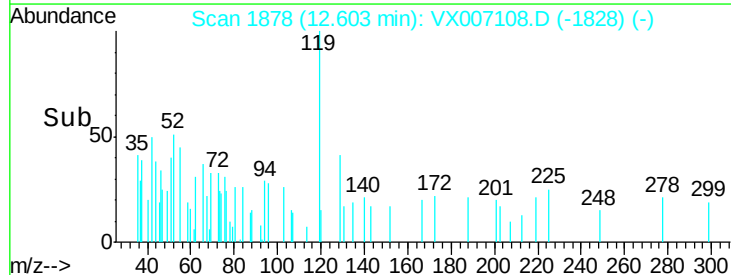
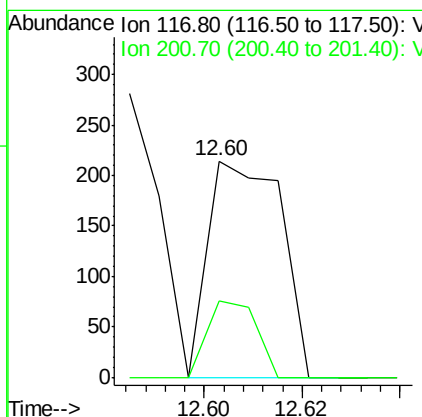
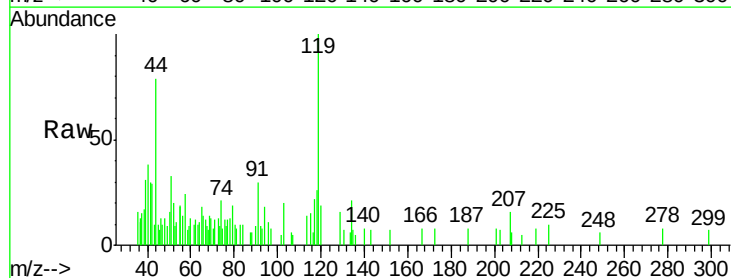
Instrument :
 MSVOA_X
 ClientSampleId :
 COMP-5

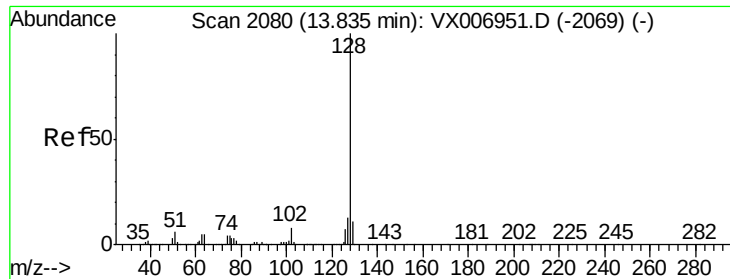
Tot Ion:146 Resp: 1201
 Ion Ratio Lower Upper
 146 100
 111 486.0 18.1 54.1#
 148 215.8 31.9 95.9#



#90
 Hexachloroethane
 Concen: 2.960 ug/l
 RT: 12.60 min Scan# 1878
 Delta R.T. 0.01 min
 Lab File: VX007108.D
 Acq: 18 Jan 2019 00:42

Tgt Ion:117 Resp: 222
 Ion Ratio Lower Upper
 117 100
 201 23.9 42.9 128.7#





#95

Naphthalene

Concen: 1.432 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. -0.00 min

Lab File: VX007108.D

Acq: 18 Jan 2019 00:42

Instrument :

MSVOA_X

ClientSampleId :

COMP-5

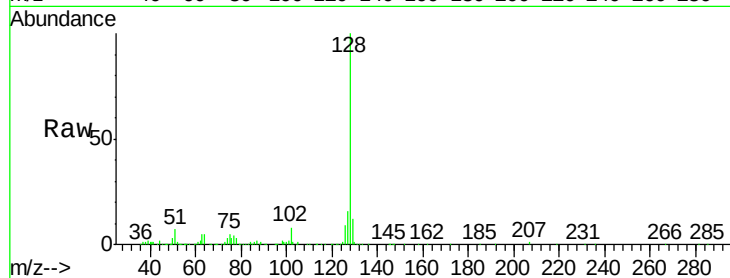
Tot Ion:128 Resp: 41266

Ion Ratio Lower Upper

128 100

127 14.8 10.1 15.1

129 13.1 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

