

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX101719\
 Data File : VX013110.D
 Acq On : 17 Oct 2019 16:21
 Operator : JC/SP
 Sample : K5406-02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-16

Quant Time: Oct 18 08:04:03 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 16 07:26:22 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	173804	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	275303	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	232274	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	89905	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.06	65	104468	48.09	ug/l	0.00
Spiked Amount			Recovery	=	96.18%	
35) Dibromofluoromethane	5.49	113	81134	51.35	ug/l	0.00
Spiked Amount			Recovery	=	102.70%	
50) Toluene-d8	8.71	98	319804	51.89	ug/l	0.00
Spiked Amount			Recovery	=	103.78%	
62) 4-Bromofluorobenzene	11.13	95	105184	43.93	ug/l	0.00
Spiked Amount			Recovery	=	87.86%	

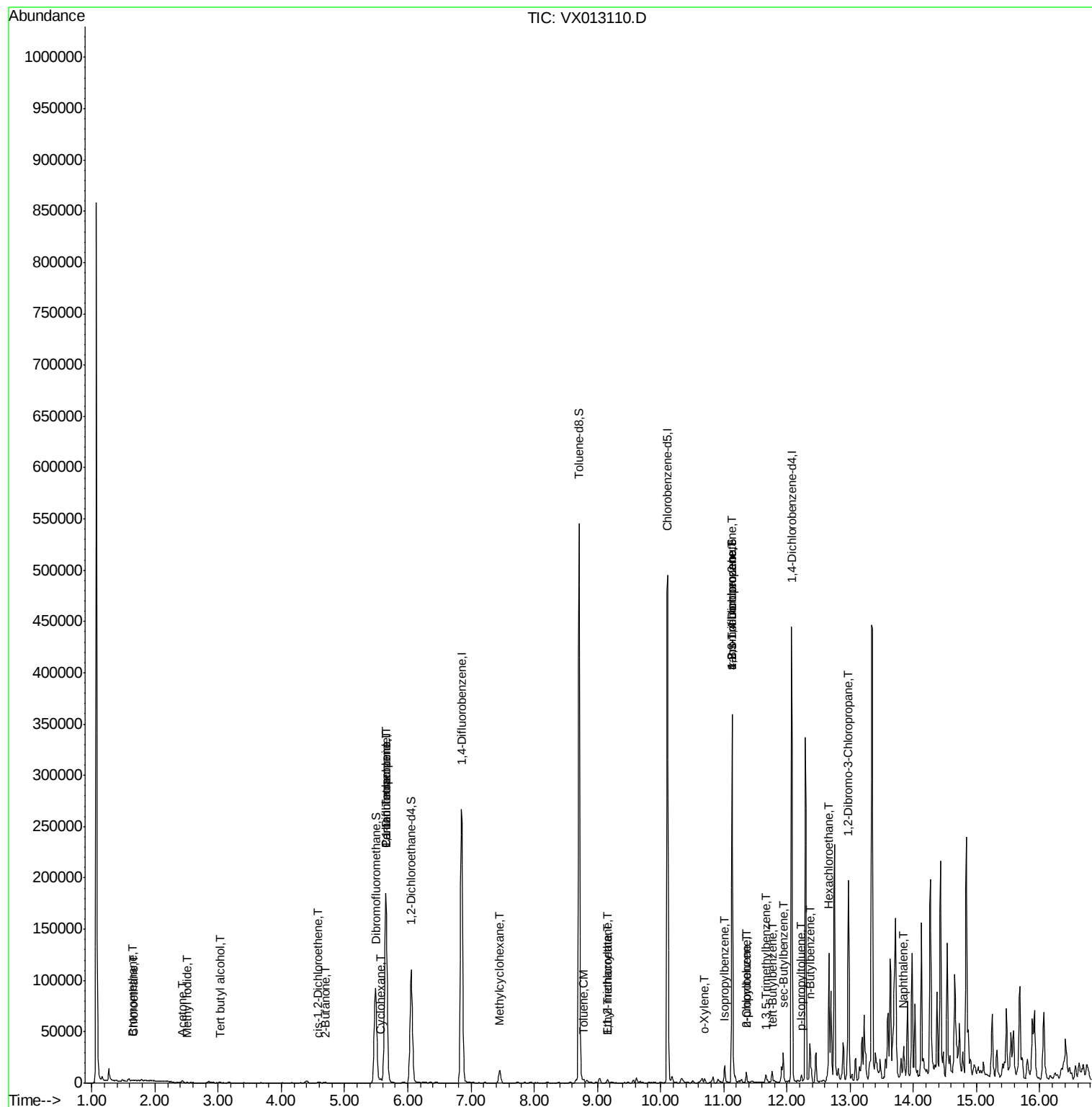
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	1.64	94	417	0.504	ug/l #	63
6) Chloroethane	1.66	64	309	0.620	ug/l #	43
10) Methyl Iodide	2.50	142	123	5.138	ug/l #	62
11) Tert butyl alcohol	3.04	59	585	1.016	ug/l #	72
16) Acetone	2.43	43	2079	1.816	ug/l	95
25) 2-Butanone	4.69	43	519	0.327	ug/l #	49
27) cis-1,2-Dichloroethene	4.58	96	446	0.206	ug/l	87
31) Cyclohexane	5.57	56	2569	0.815	ug/l	98
36) 1,1-Dichloropropene	5.65	75	13445	5.555	ug/l #	50
38) Carbon Tetrachloride	5.65	117	17707	7.516	ug/l #	18
39) Methylcyclohexane	7.45	83	5390	1.836	ug/l	92
52) Toluene	8.78	92	1155	0.253	ug/l	82
55) 1,1,2-Trichloroethane	9.16	97	1111	0.614	ug/l #	23
56) Ethyl methacrylate	9.16	69	252	1.906	ug/l #	1
69) o-Xylene	10.69	106	886	0.297	ug/l	95
73) Isopropylbenzene	11.01	105	8010	1.212	ug/l	98
76) 1,2,3-Trichloropropane	11.13	75	51575	25.864	ug/l #	33
78) n-propylbenzene	11.35	91	6533	0.898	ug/l	98
79) 2-Chlorotoluene	11.35	91	6533	1.429	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.67	105	2039	0.369	ug/l	70
81) trans-1,4-Dichloro-2-buten	11.13	75	51575	65.160	ug/l #	10
83) tert-Butylbenzene	11.76	119	4393	0.816	ug/l	86
85) sec-Butylbenzene	11.94	105	14512	2.327	ug/l	94
86) p-Isopropyltoluene	12.23	119	3092	0.534	ug/l	97
89) n-Butylbenzene	12.36	91	3575	0.735	ug/l #	1
90) Hexachloroethane	12.67	117	5132	6.705	ug/l #	13
92) 1,2-Dibromo-3-Chloropropan	12.97	75	698	1.355	ug/l #	1
95) Naphthalene	13.84	128	1962	0.319	ug/l #	38

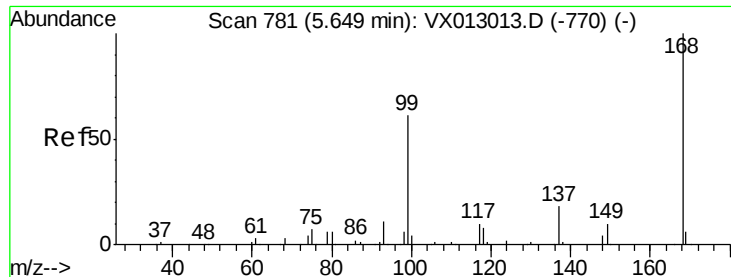
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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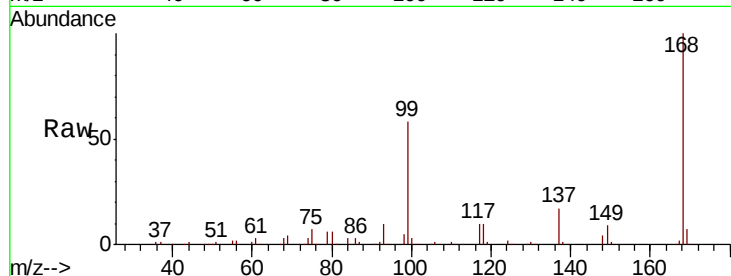




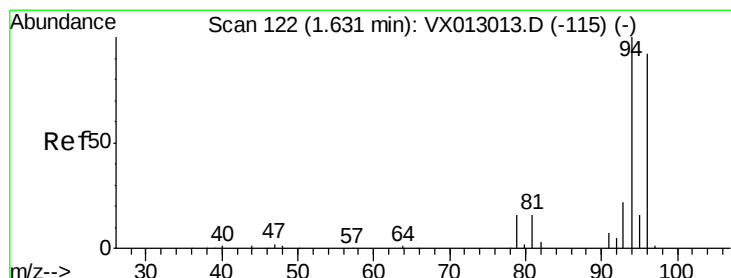
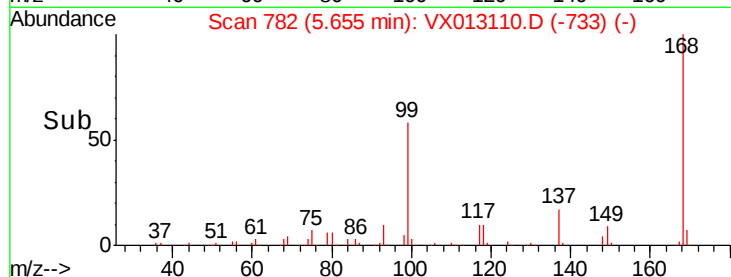
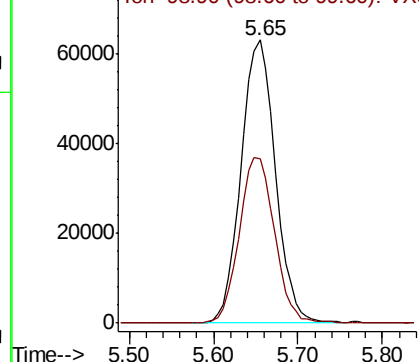
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.00 min
Lab File: VX013110.D
Acq: 17 Oct 2019 16:21

Instrument :
MSVOA_X
ClientSampleId :
MW-16

Tot Ion:168 Resp: 173804
Ion Ratio Lower Upper
168 100
99 57.9 49.4 74.0

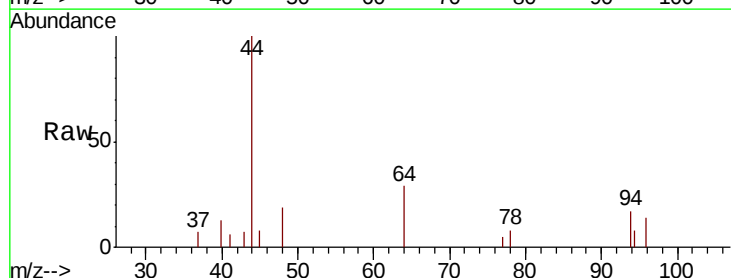


Abundance Ion 167.90 (167.60 to 168.60): V
Ion 98.90 (98.60 to 99.60): VX0

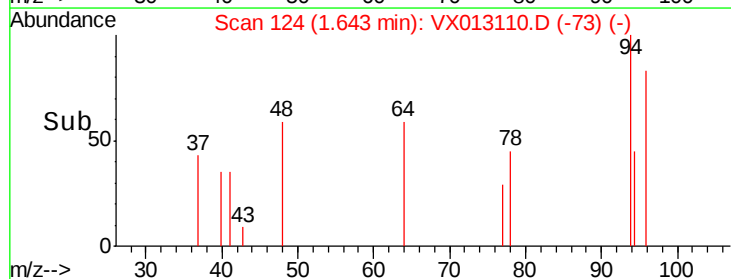
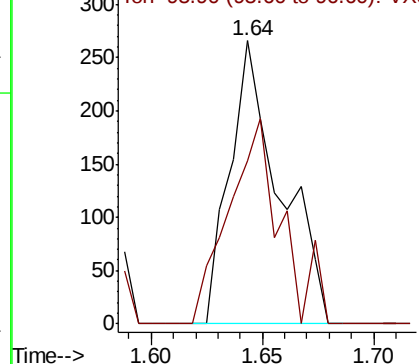


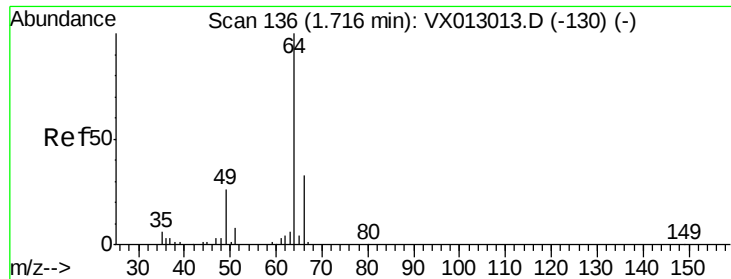
#5
Bromomethane
Concen: 0.504 ug/l
RT: 1.64 min Scan# 124
Delta R.T. 0.01 min
Lab File: VX013110.D
Acq: 17 Oct 2019 16:21

Tgt Ion: 94 Resp: 417
Ion Ratio Lower Upper
94 100
96 57.5 74.7 112.1#



Abundance Ion 93.90 (93.60 to 94.60): VX0
Ion 95.90 (95.60 to 96.60): VX0





#6

Chloroethane

Concen: 0.620 ug/l

RT: 1.66 min Scan# 127

Delta R.T. -0.05 min

Lab File: VX013110.D

Acq: 17 Oct 2019 16:21

Instrument :

MSVOA_X

ClientSampled :

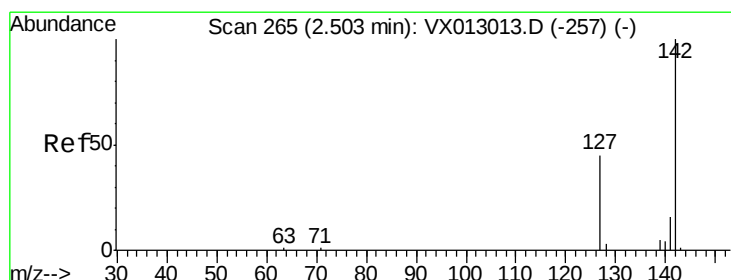
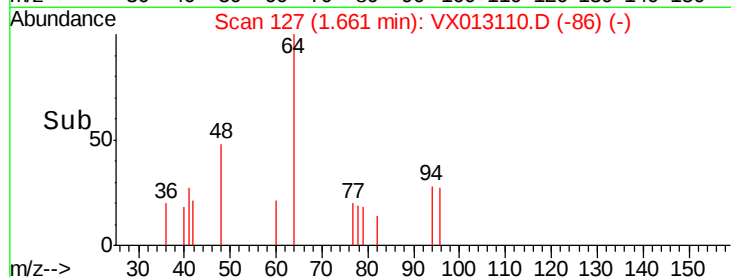
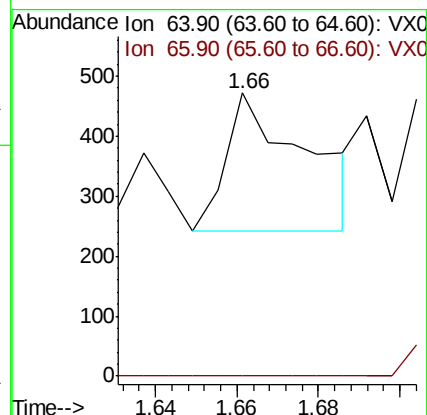
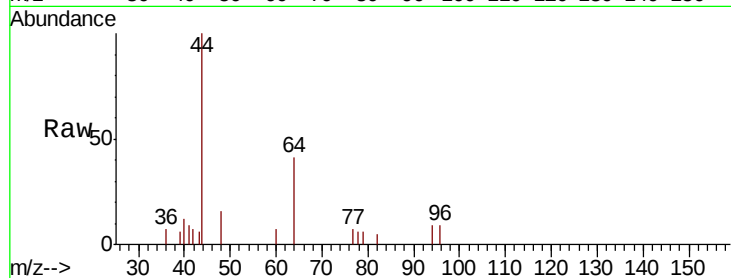
MW-16

Tot Ion: 64 Resp: 309

Ion Ratio Lower Upper

64 100

66 0.0 25.6 38.4#



#10

Methyl Iodide

Concen: 5.138 ug/l

RT: 2.50 min Scan# 265

Delta R.T. 0.00 min

Lab File: VX013110.D

Acq: 17 Oct 2019 16:21

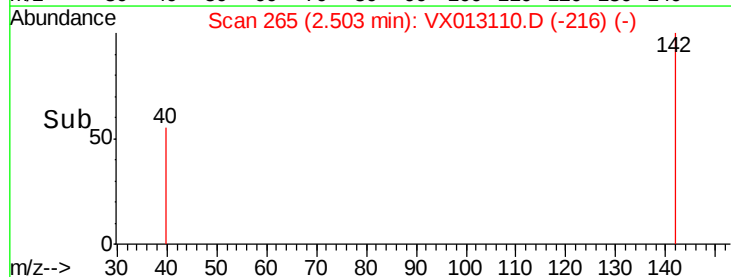
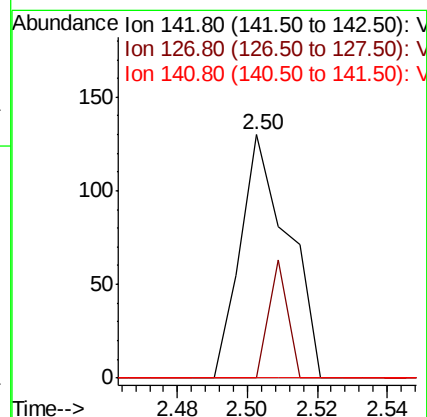
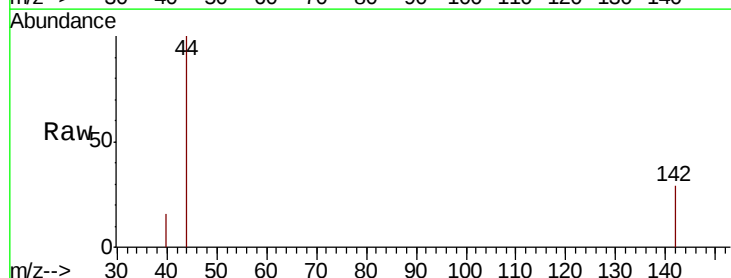
Tgt Ion: 142 Resp: 123

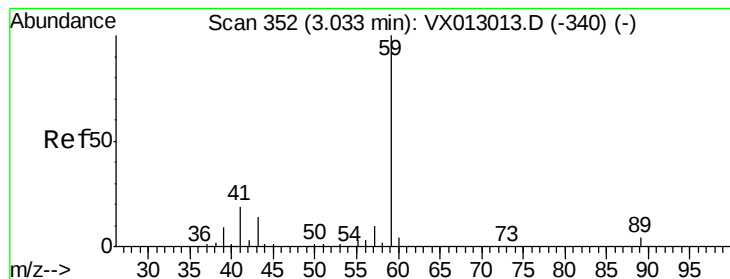
Ion Ratio Lower Upper

142 100

127 18.7 34.9 52.3#

141 0.0 11.6 17.4#



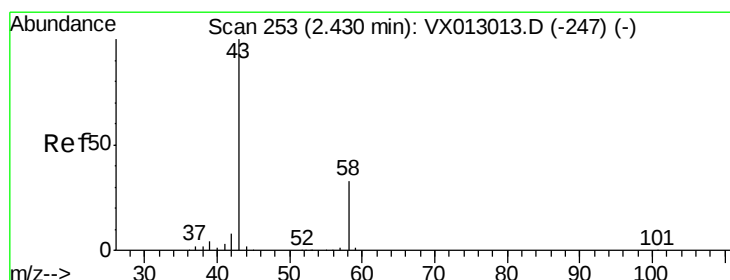
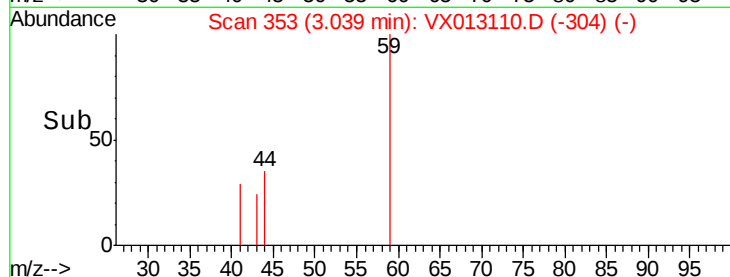
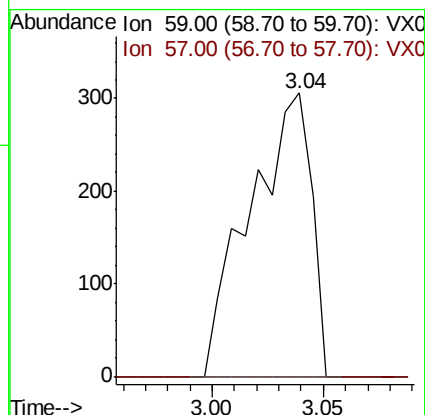
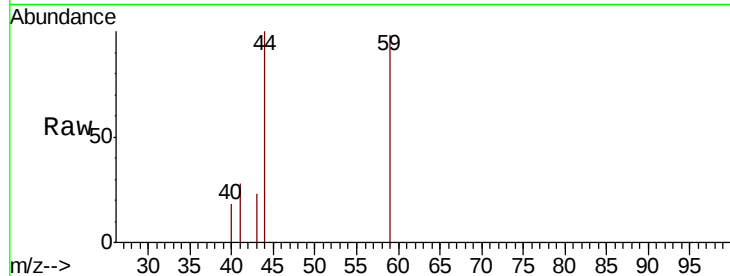


#11

Tert butyl alcohol
 Concen: 1.016 ug/l
 RT: 3.04 min Scan# 353
 Delta R.T. -0.00 min
 Lab File: VX013110.D
 Acq: 17 Oct 2019 16:21

Instrument :
 MSVOA_X
 ClientSampled :
 MW-16

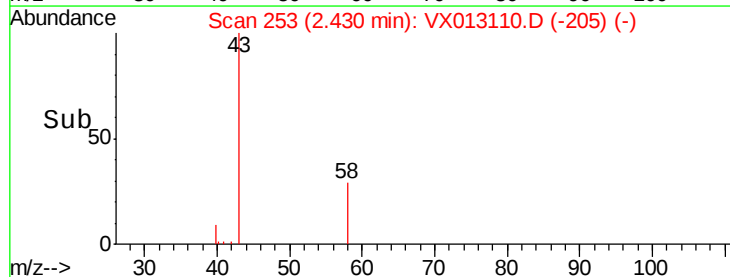
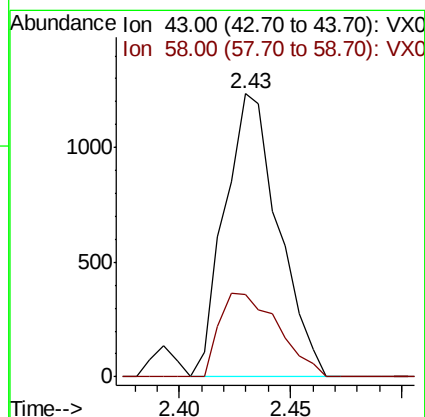
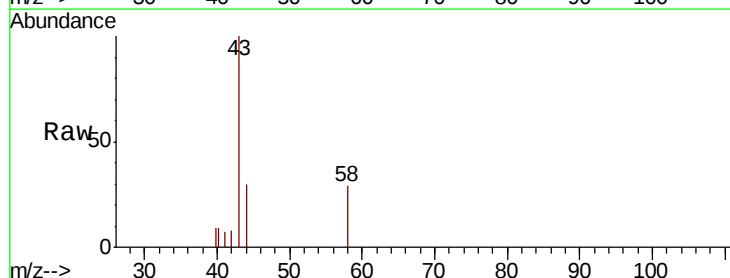
Tot Ion: 59 Resp: 585
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.3 12.5#

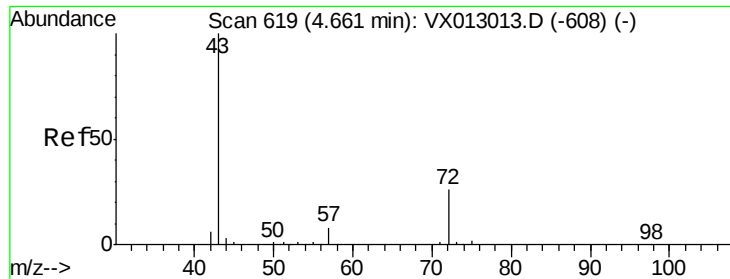


#16

Acetone
 Concen: 1.816 ug/l
 RT: 2.43 min Scan# 253
 Delta R.T. -0.01 min
 Lab File: VX013110.D
 Acq: 17 Oct 2019 16:21

Tgt Ion: 43 Resp: 2079
 Ion Ratio Lower Upper
 43 100
 58 29.1 25.4 38.2





#25

2-Butanone

Concen: 0.327 ug/l

RT: 4.69 min Scan# 624

Delta R.T. 0.03 min

Lab File: VX013110.D

Acq: 17 Oct 2019 16:21

Instrument :

MSVOA_X

ClientSampled :

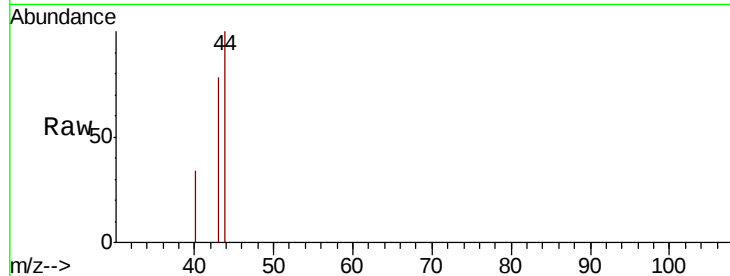
MW-16

Tot Ion: 43 Resp: 519

Ion Ratio Lower Upper

43 100

72 0.0 21.0 31.6#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

4.69

200

150

100

50

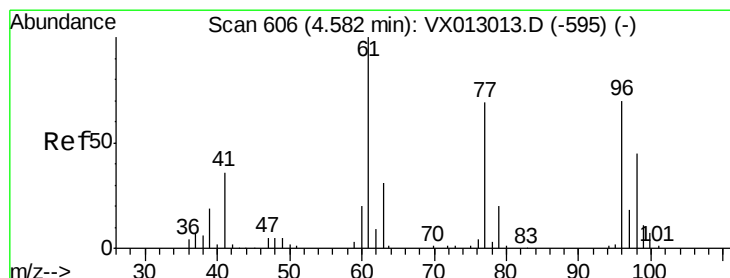
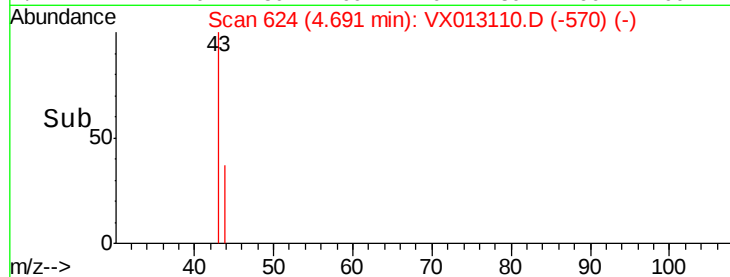
0

4.65

4.70

4.75

Time-->



#27

cis-1,2-Dichloroethene

Concen: 0.206 ug/l

RT: 4.58 min Scan# 605

Delta R.T. -0.01 min

Lab File: VX013110.D

Acq: 17 Oct 2019 16:21

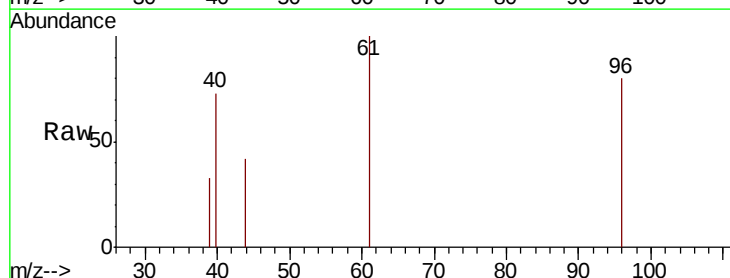
Tgt Ion: 96 Resp: 446

Ion Ratio Lower Upper

96 100

61 146.6 0.0 290.6

98 32.7 0.0 128.8



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

300

200

100

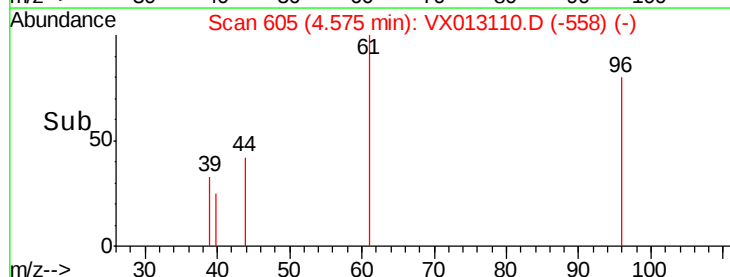
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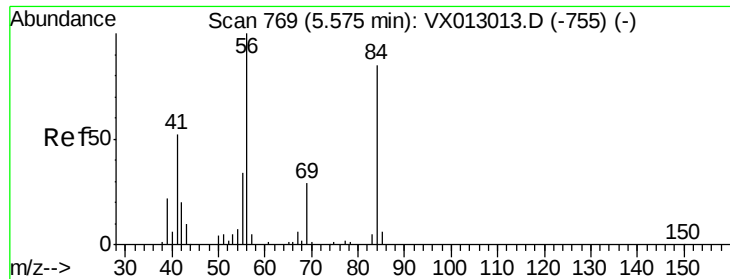
4.55

4.60

4.65

Time-->

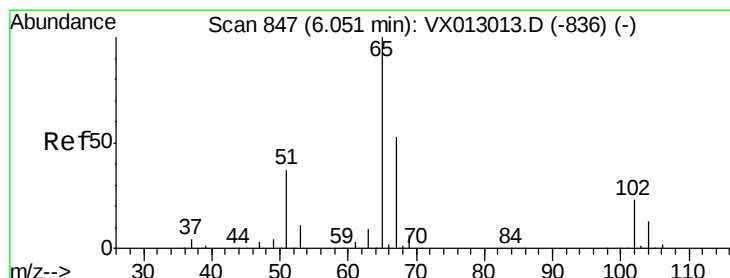
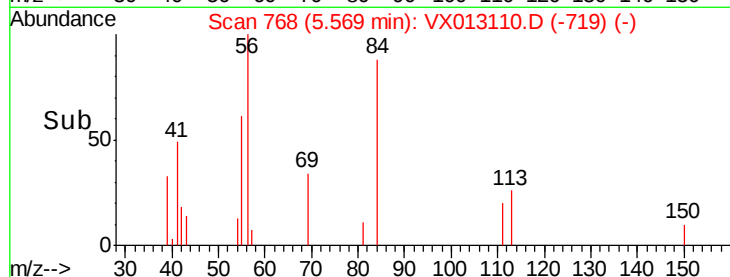
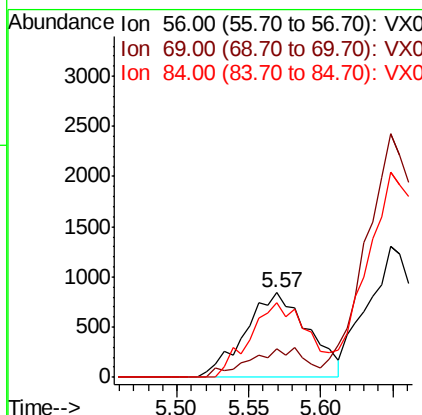
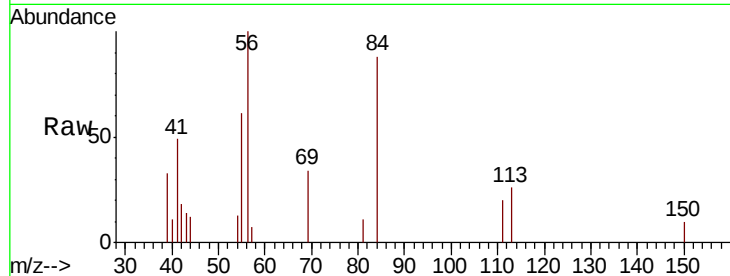




#31
Cyclohexane
Concen: 0.815 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX013110.D
Acq: 17 Oct 2019 16:21

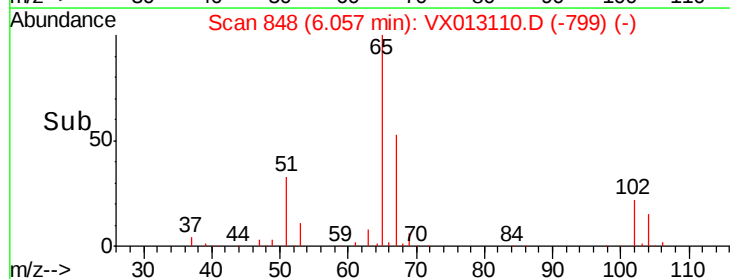
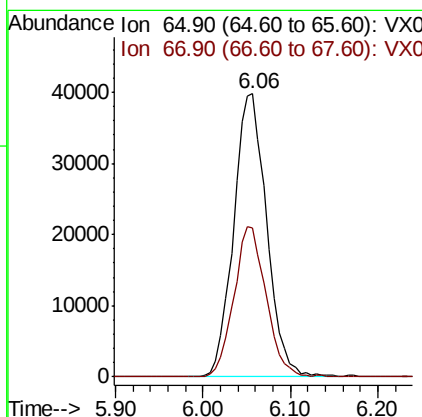
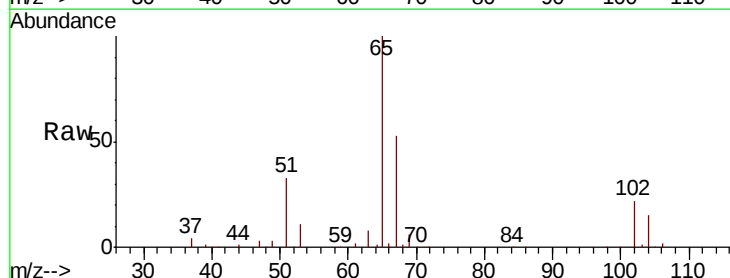
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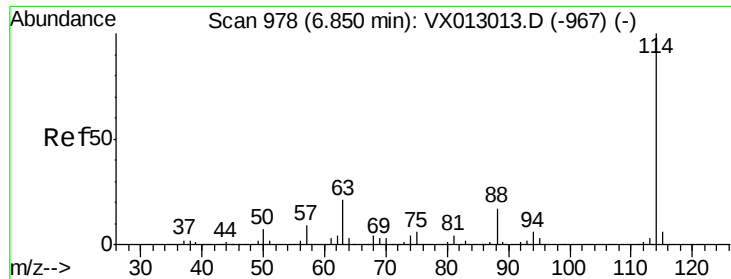
Tot Ion: 56 Resp: 2569
Ion Ratio Lower Upper
56 100
69 34.0 25.2 37.8
84 88.1 71.3 106.9



#33
1,2-Dichloroethane-d4
Concen: 48.090 ug/l
RT: 6.06 min Scan# 848
Delta R.T. -0.00 min
Lab File: VX013110.D
Acq: 17 Oct 2019 16:21

Tgt Ion: 65 Resp: 104468
Ion Ratio Lower Upper
65 100
67 51.8 0.0 104.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.85 min Scan# 978

Delta R.T. -0.00 min

Lab File: VX013110.D

Acq: 17 Oct 2019 16:21

Instrument :

MSVOA_X

ClientSampleId :

MW-16

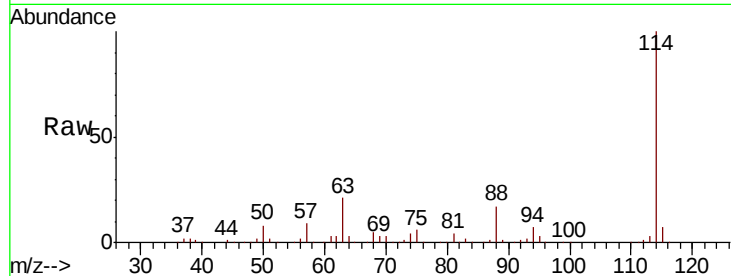
Tot Ion:114 Resp: 275303

Ion Ratio Lower Upper

114 100

63 20.9 0.0 40.8

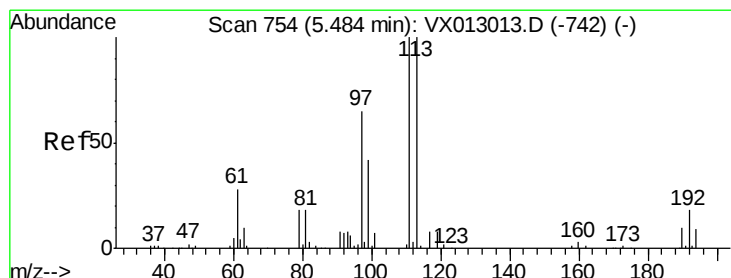
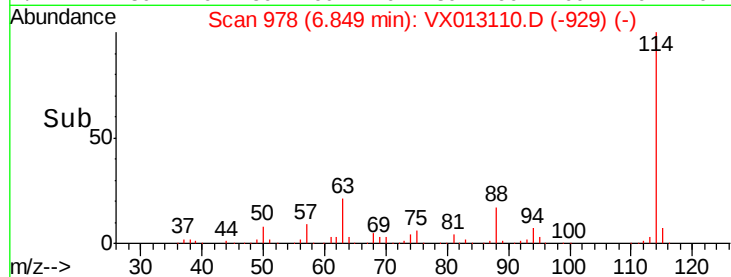
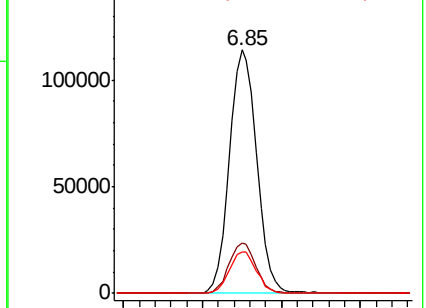
88 16.7 0.0 33.8



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: 51.348 ug/l

RT: 5.49 min Scan# 755

Delta R.T. -0.00 min

Lab File: VX013110.D

Acq: 17 Oct 2019 16:21

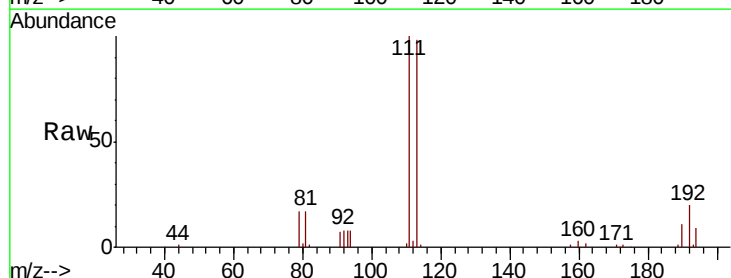
Tgt Ion:113 Resp: 81134

Ion Ratio Lower Upper

113 100

111 103.3 83.2 124.8

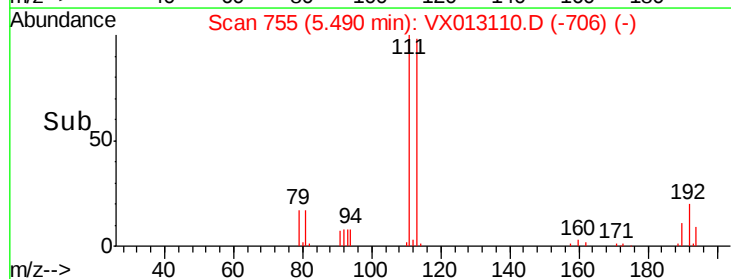
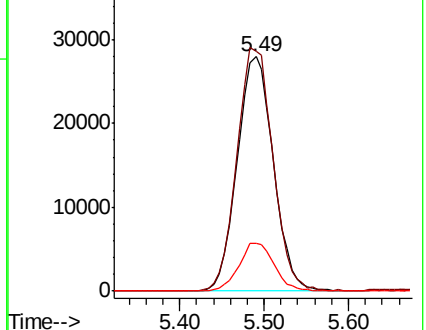
192 19.9 15.4 23.2

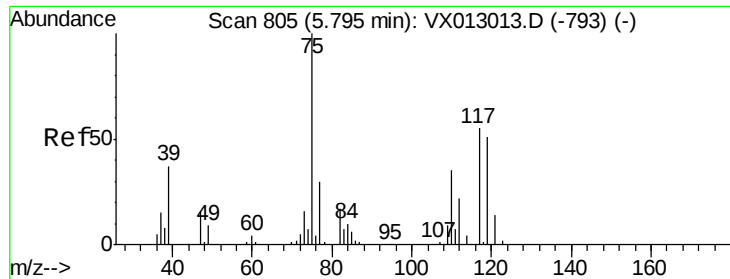


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

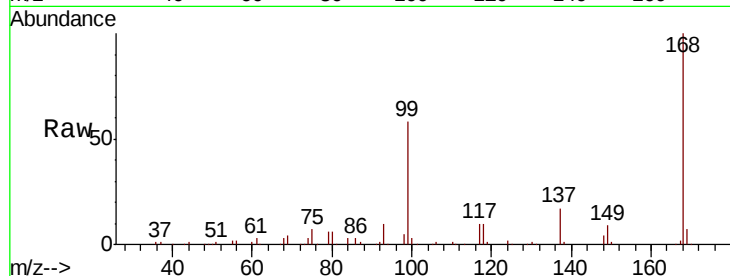




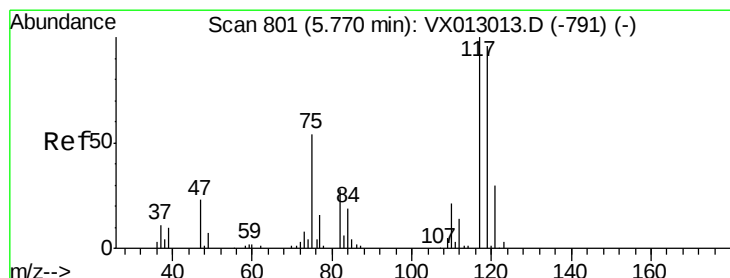
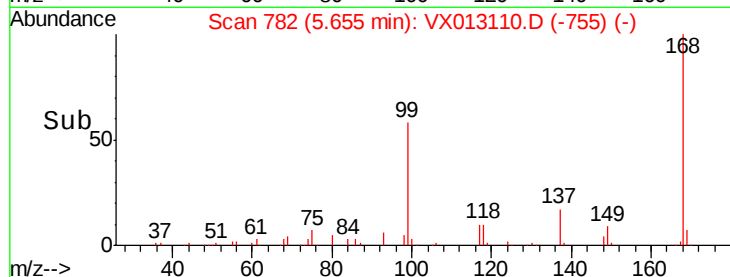
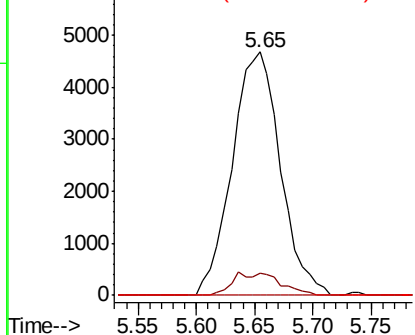
#36
 1,1-Dichloropropene
 Concen: 5.555 ug/l
 RT: 5.65 min Scan# 782
 Delta R.T. -0.13 min
 Lab File: VX013110.D
 Acq: 17 Oct 2019 16:21

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-16

Tot Ion	Ratio	Lower	Upper
75	100		
110	9.2	17.6	52.9#
77	0.0	24.4	36.6#

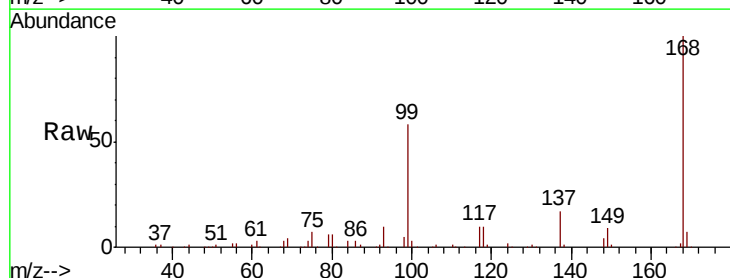


Abundance Ion 74.90 (74.60 to 75.60): VX0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VX0

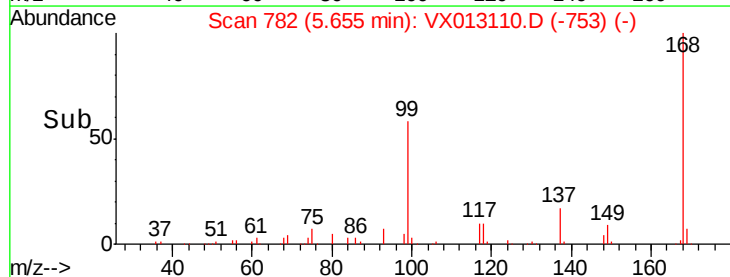
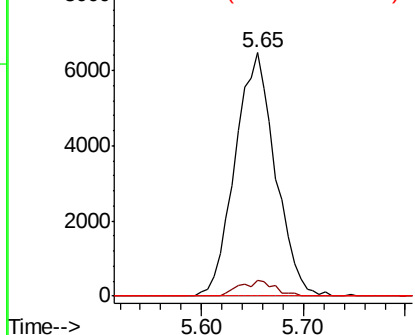


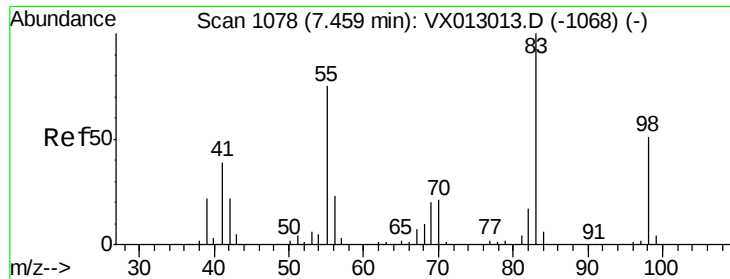
#38
 Carbon Tetrachloride
 Concen: 7.516 ug/l
 RT: 5.65 min Scan# 782
 Delta R.T. -0.12 min
 Lab File: VX013110.D
 Acq: 17 Oct 2019 16:21

Tgt Ion	Ratio	Lower	Upper
117	100		
119	6.5	74.5	111.7#
121	0.0	24.2	36.4#



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

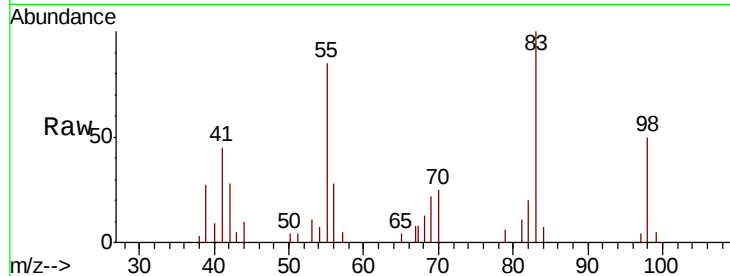




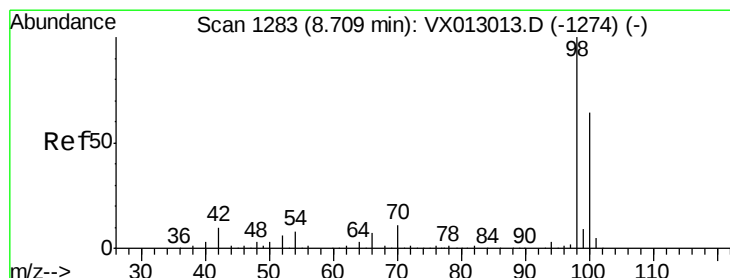
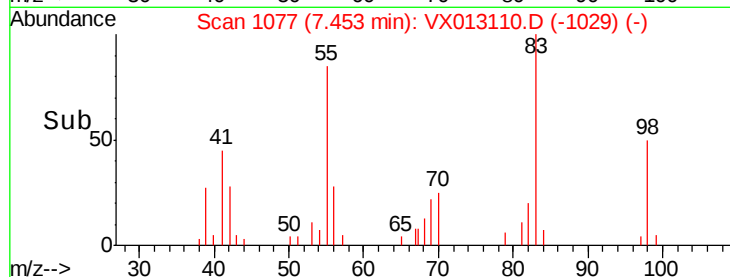
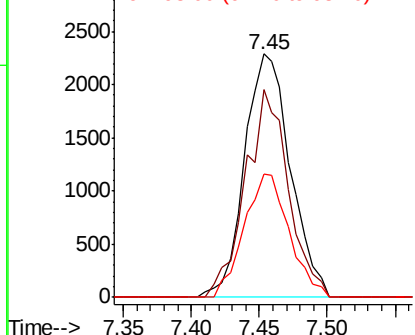
#39
Methvlcvclohexane
Concen: 1.836 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX013110.D
Acq: 17 Oct 2019 16:21

Instrument :
MSVOA_X
ClientSampled :
MW-16

Tot Ion: 83 Resp: 5390
Ion Ratio Lower Upper
83 100
55 85.2 60.2 90.4
98 50.4 38.5 57.7

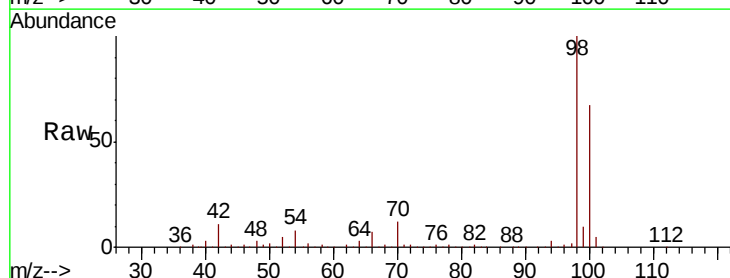


Abundance Ion 83.00 (82.70 to 83.70): VX0
Ion 55.00 (54.70 to 55.70): VX0
Ion 98.00 (97.70 to 98.70): VX0

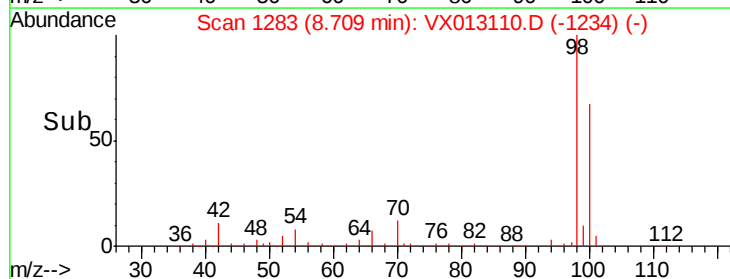
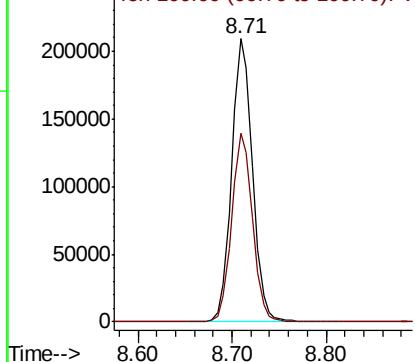


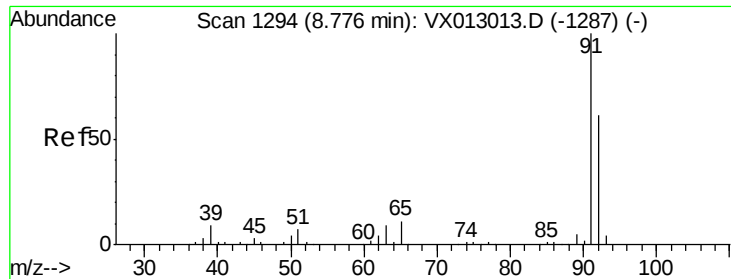
#50
Toluene-d8
Concen: 51.893 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013110.D
Acq: 17 Oct 2019 16:21

Tgt Ion: 98 Resp: 319804
Ion Ratio Lower Upper
98 100
100 67.0 53.4 80.2



Abundance Ion 98.00 (97.70 to 98.70): VX0
Ion 100.00 (99.70 to 100.70): V





#52

Toluene

Concen: 0.253 ug/l

RT: 8.78 min Scan# 1295

Delta R.T. -0.00 min

Lab File: VX013110.D

Acq: 17 Oct 2019 16:21

Instrument :

MSVOA_X

ClientSampled :

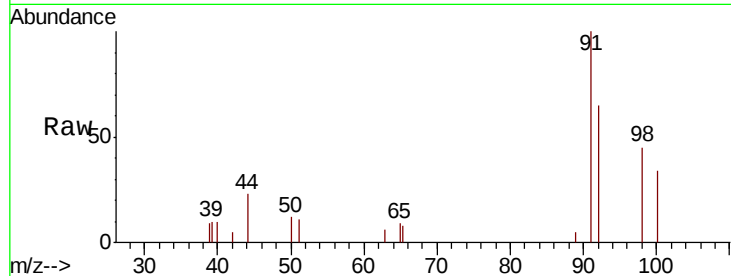
MW-16

Tot Ion: 92 Resp: 1155

Ion Ratio Lower Upper

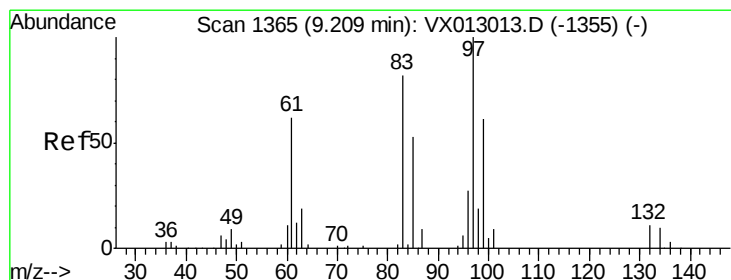
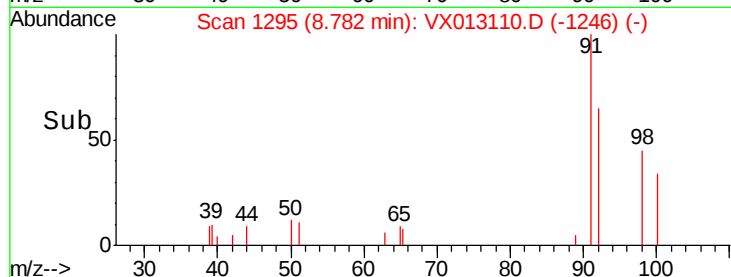
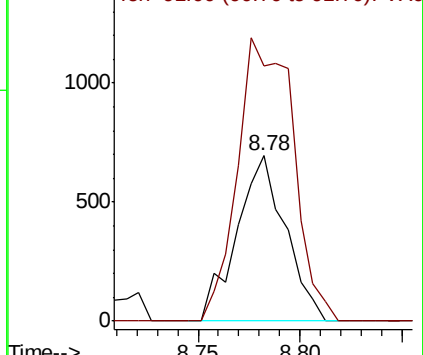
92 100

91 193.9 135.9 203.9



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0



#55

1,1,2-Trichloroethane

Concen: 0.614 ug/l

RT: 9.16 min Scan# 1357

Delta R.T. -0.05 min

Lab File: VX013110.D

Acq: 17 Oct 2019 16:21

Tgt Ion: 97 Resp: 1111

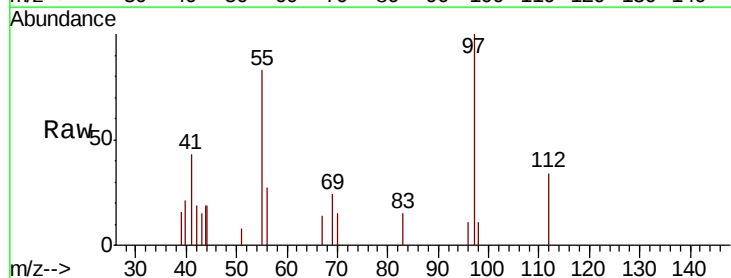
Ion Ratio Lower Upper

97 100

83 15.2 66.5 99.7#

85 0.0 43.1 64.7#

99 0.0 49.2 73.8#

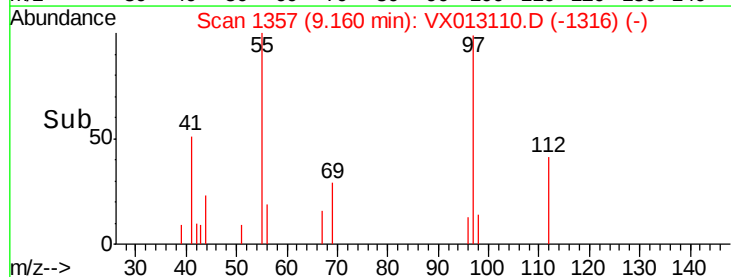
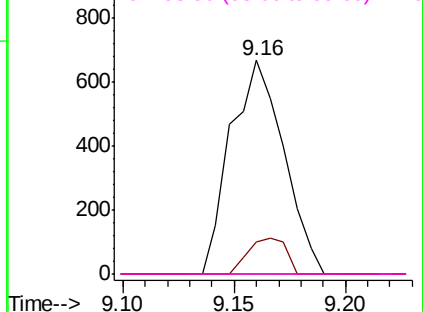


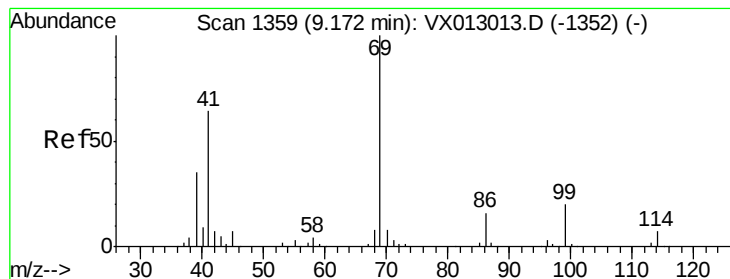
Abundance Ion 96.90 (96.60 to 97.60): VX0

Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 98.90 (98.60 to 99.60): VX0





#56

Ethyl methacrylate

Concen: 1.906 ug/l

RT: 9.16 min Scan# 1357

Delta R.T. -0.01 min

Lab File: VX013110.D

Acq: 17 Oct 2019 16:21

Instrument :

MSVOA_X

ClientSampleId :

MW-16

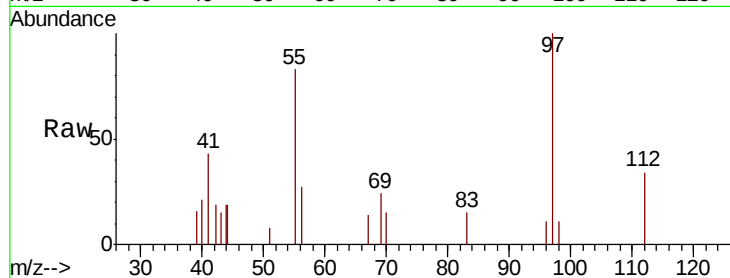
Tot Ion: 69 Resp: 252

Ion Ratio Lower Upper

69 100

41 173.8 52.1 78.1#

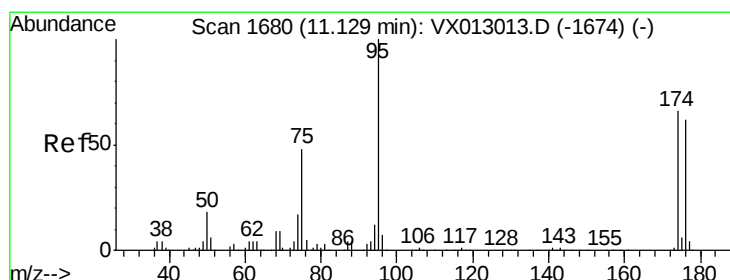
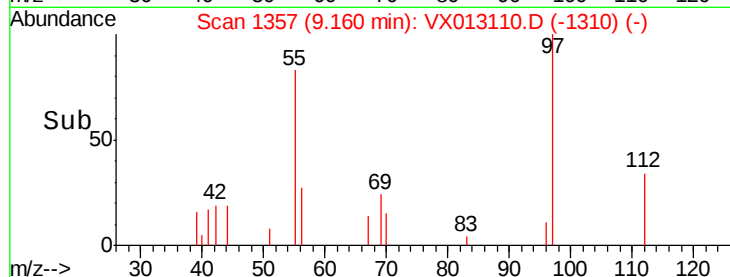
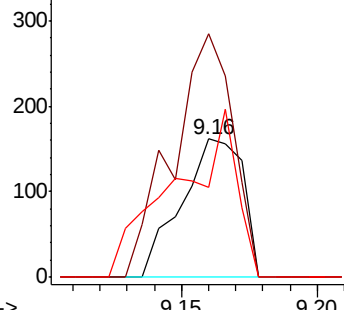
39 121.4 27.8 41.8#



Abundance Ion 69.00 (68.70 to 69.70): VX0

Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0



#62

4-Bromofluorobenzene

Concen: 43.926 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. -0.01 min

Lab File: VX013110.D

Acq: 17 Oct 2019 16:21

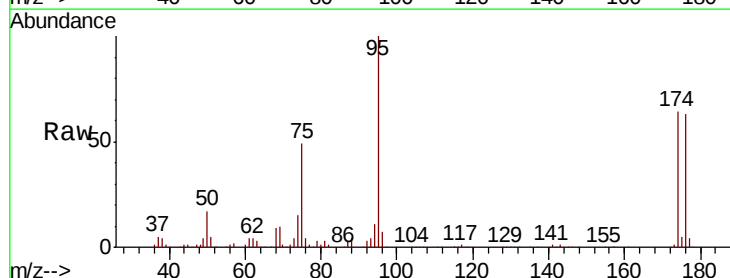
Tgt Ion: 95 Resp: 105184

Ion Ratio Lower Upper

95 100

174 74.7 0.0 143.4

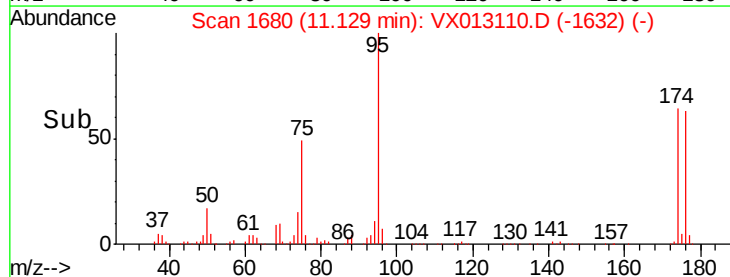
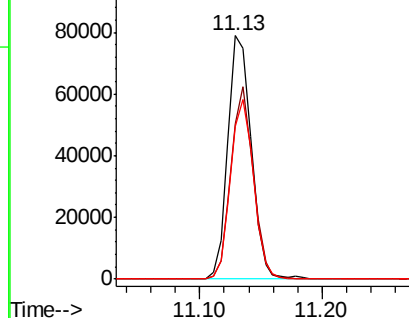
176 72.0 0.0 136.0

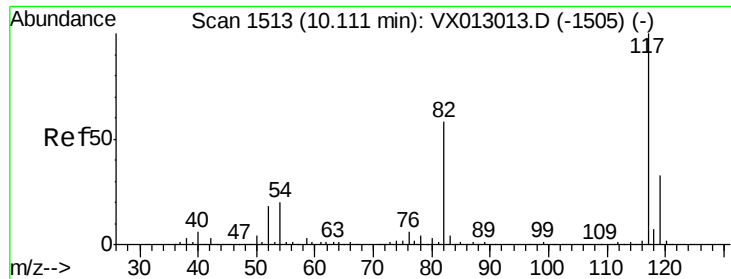


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

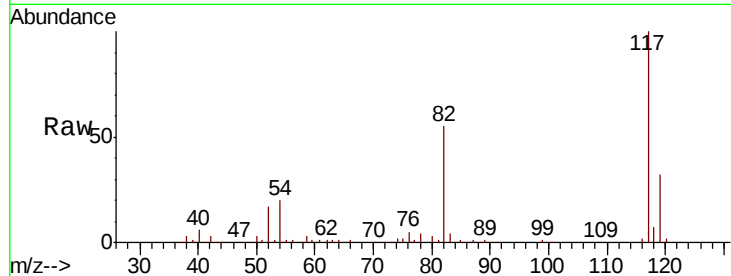




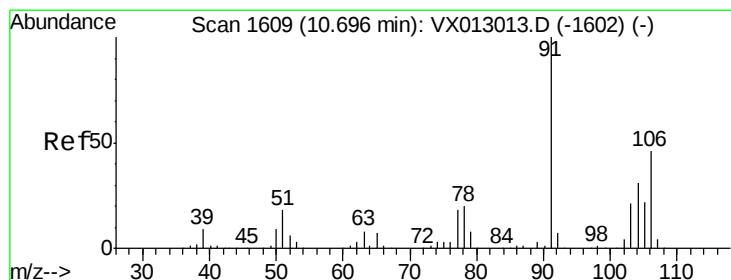
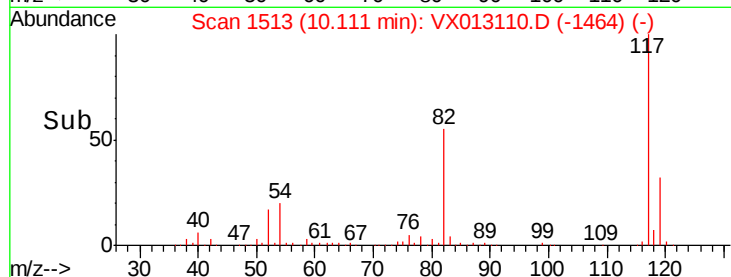
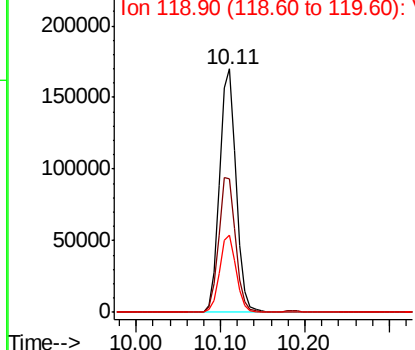
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013110.D
Acq: 17 Oct 2019 16:21

Instrument :
MSVOA_X
ClientSampled :
MW-16

Tot Ion:117 Resp: 232274
Ion Ratio Lower Upper
117 100
82 55.0 44.1 66.1
119 31.9 25.8 38.8

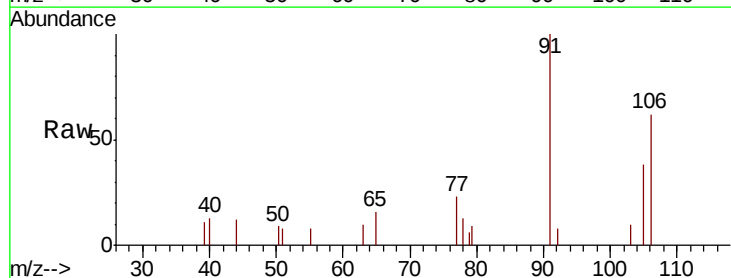


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

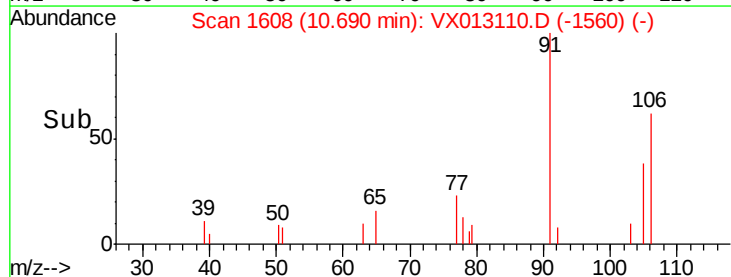
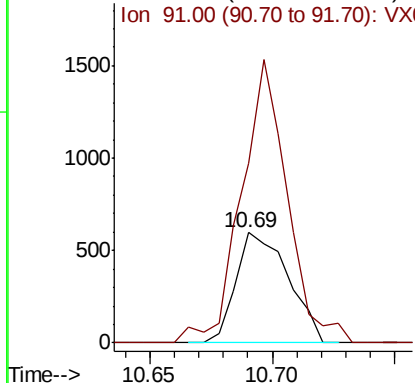


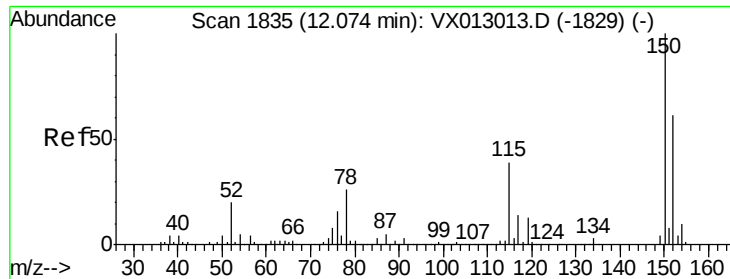
#69
o-Xylene
Concen: 0.297 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX013110.D
Acq: 17 Oct 2019 16:21

Tgt Ion:106 Resp: 886
Ion Ratio Lower Upper
106 100
91 226.0 109.1 327.3



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.07 min Scan# 1835

Delta R.T. -0.00 min

Lab File: VX013110.D

Acq: 17 Oct 2019 16:21

Instrument :

MSVOA_X

ClientSampleId :

MW-16

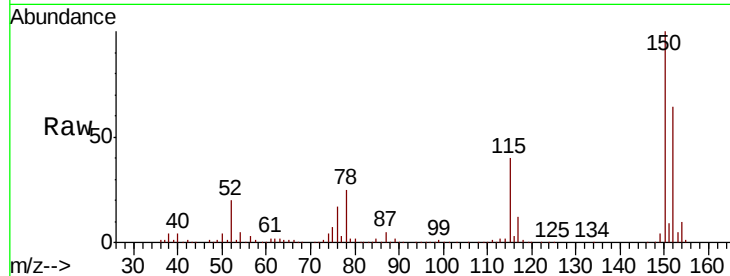
Tot Ion:152 Resp: 89905

Ion Ratio Lower Upper

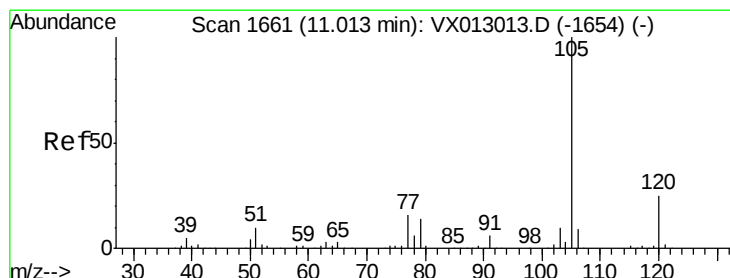
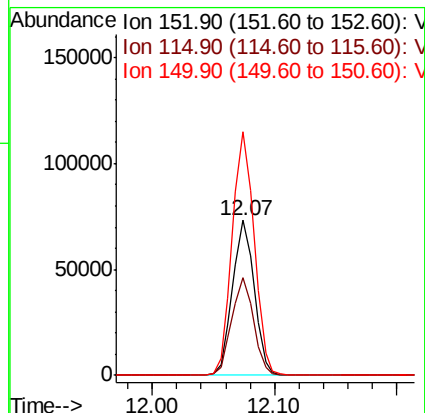
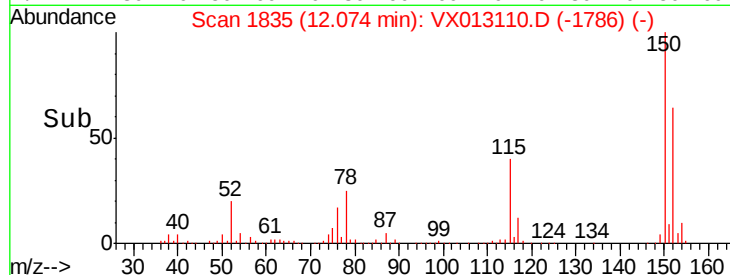
152 100

115 63.3 44.5 133.5

150 158.1 0.0 353.4



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



#73

Isopropylbenzene

Concen: 1.212 ug/l

RT: 11.01 min Scan# 1661

Delta R.T. -0.00 min

Lab File: VX013110.D

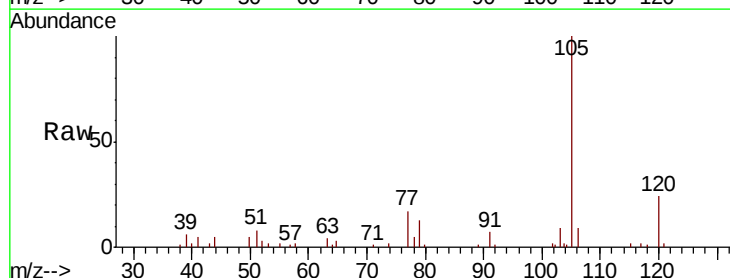
Acq: 17 Oct 2019 16:21

Tgt Ion:105 Resp: 8010

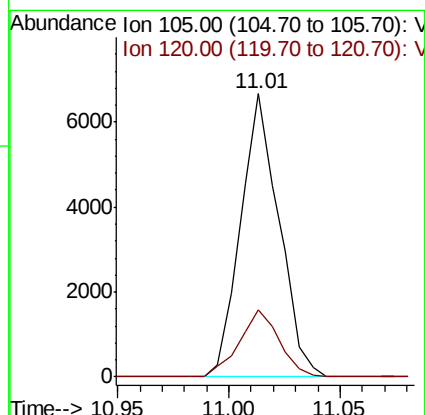
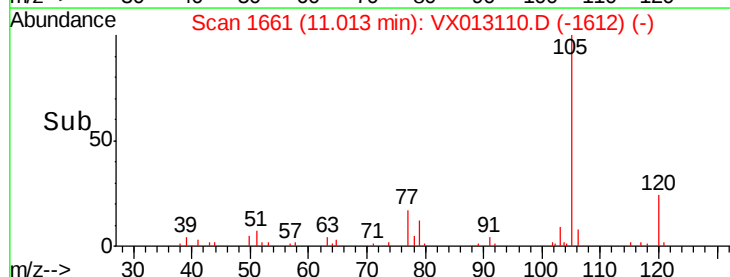
Ion Ratio Lower Upper

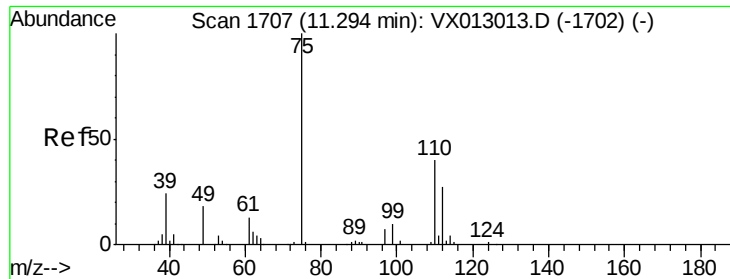
105 100

120 25.0 13.0 39.0



Abundance Ion 105.00 (104.70 to 105.70): V
Ion 120.00 (119.70 to 120.70): V

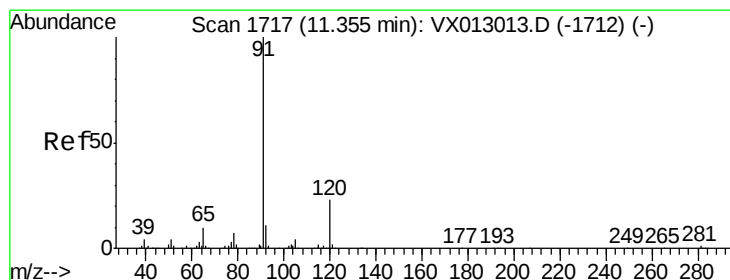
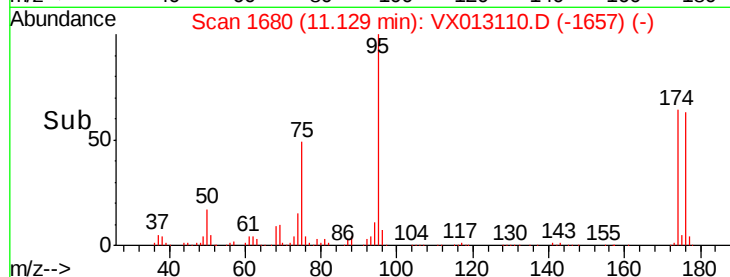
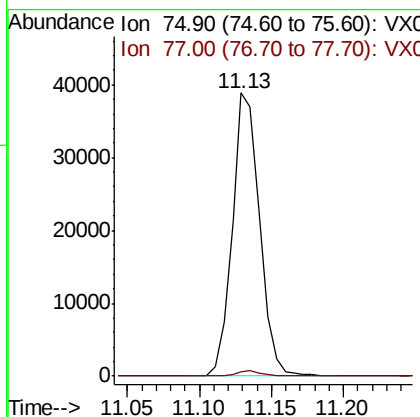
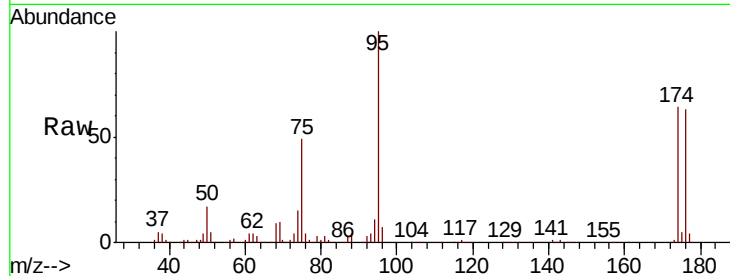




#76
1,2,3-Trichloropropane
Concen: 25.864 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.16 min
Lab File: VX013110.D
Acq: 17 Oct 2019 16:21

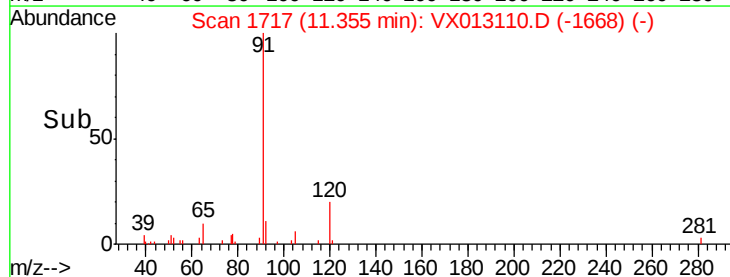
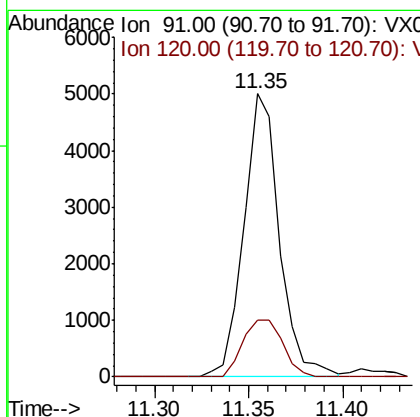
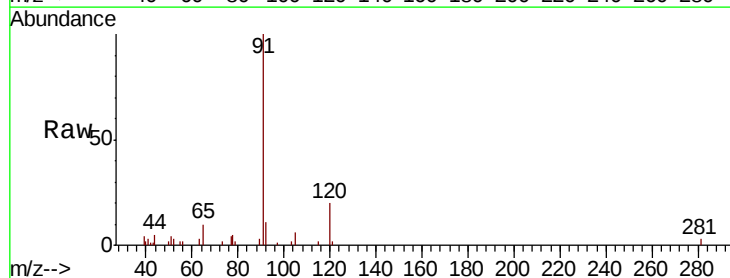
Instrument :
MSVOA_X
ClientSampled :
MW-16

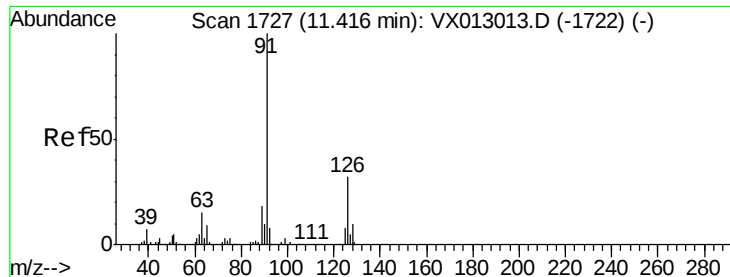
Tot Ion: 75 Resp: 51575
Ion Ratio Lower Upper
75 100
77 1.6 22.9 68.8#



#78
n-propylbenzene
Concen: 0.898 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013110.D
Acq: 17 Oct 2019 16:21

Tgt Ion: 91 Resp: 6533
Ion Ratio Lower Upper
91 100
120 22.6 11.7 35.1





#79

2-Chlorotoluene

Concen: 1.429 ug/l

RT: 11.35 min Scan# 1717

Delta R.T. -0.06 min

Lab File: VX013110.D

Acq: 17 Oct 2019 16:21

Instrument :

MSVOA_X

ClientSampled :

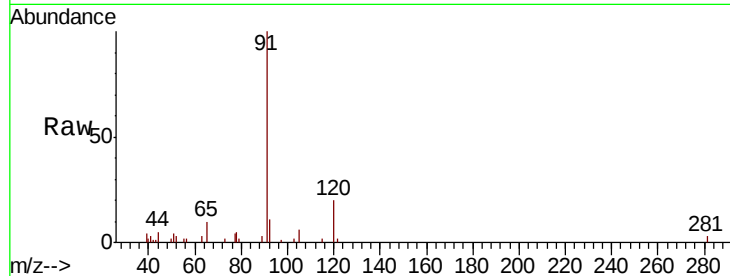
MW-16

Tot Ion: 91 Resp: 6533

Ion Ratio Lower Upper

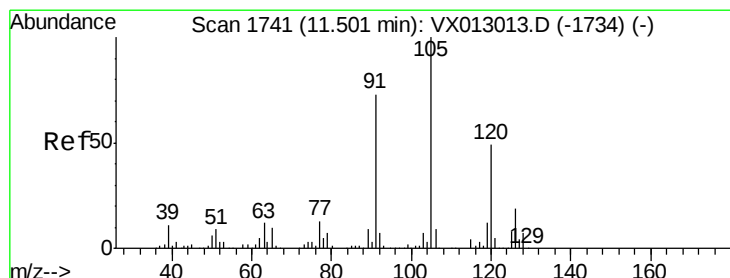
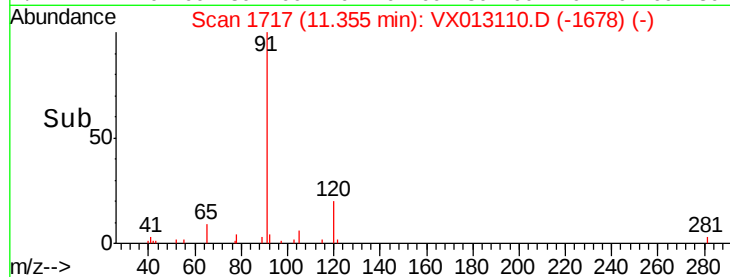
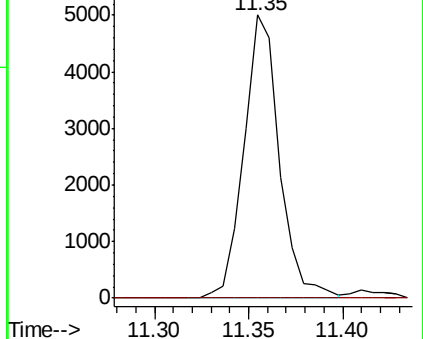
91 100

126 0.0 16.3 48.8#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V



#80

1,3,5-Trimethylbenzene

Concen: 0.369 ug/l

RT: 11.67 min Scan# 1768

Delta R.T. 0.16 min

Lab File: VX013110.D

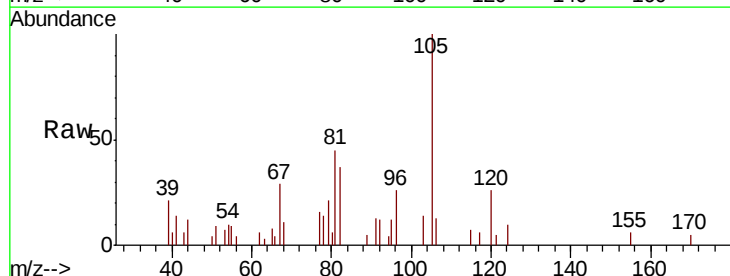
Acq: 17 Oct 2019 16:21

Tgt Ion:105 Resp: 2039

Ion Ratio Lower Upper

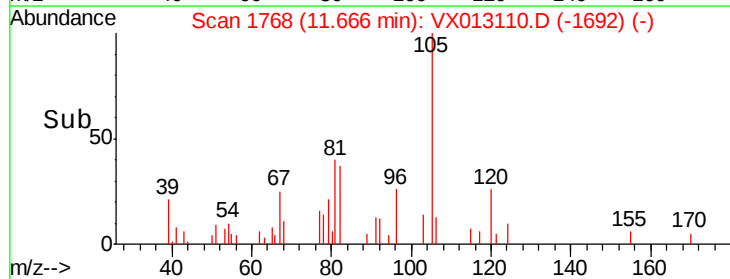
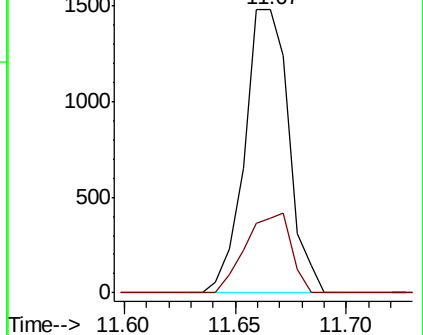
105 100

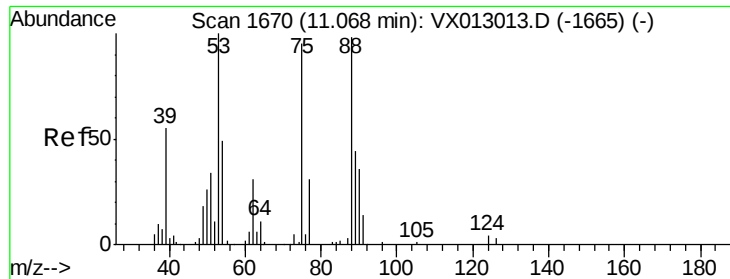
120 28.9 24.8 74.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

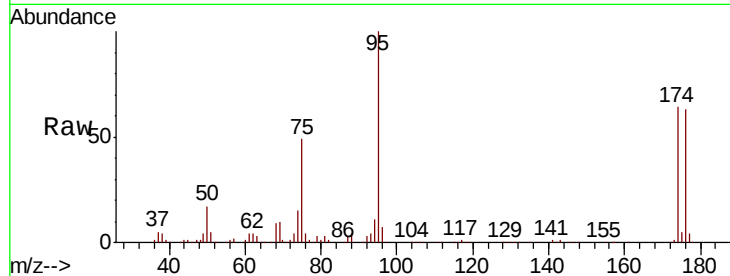




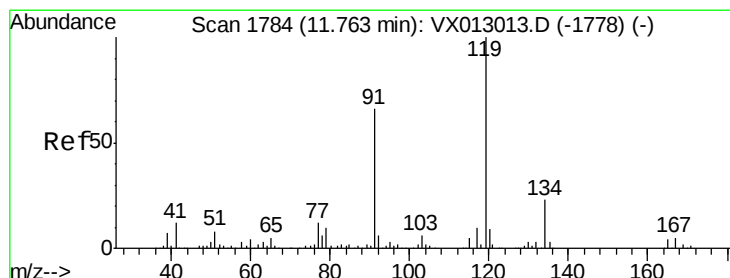
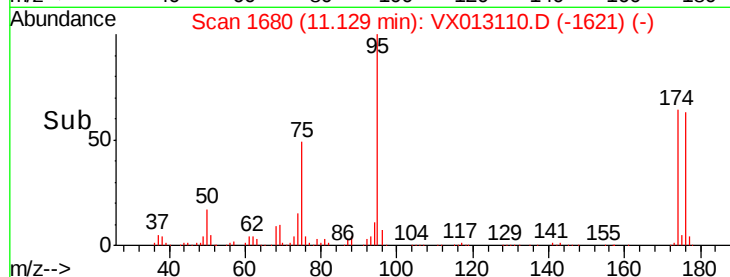
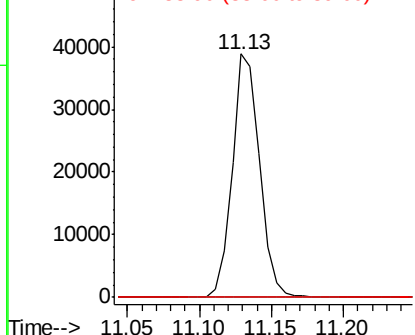
#81
trans-1,4-Dichloro-2-butene
Concen: 65.160 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.06 min
Lab File: VX013110.D
Acq: 17 Oct 2019 16:21

Instrument :
MSVOA_X
ClientSampled :
MW-16

Tot Ion: 75 Resp: 51575
Ion Ratio Lower Upper
75 100
53 0.0 78.5 117.7#
89 0.0 37.4 56.2#

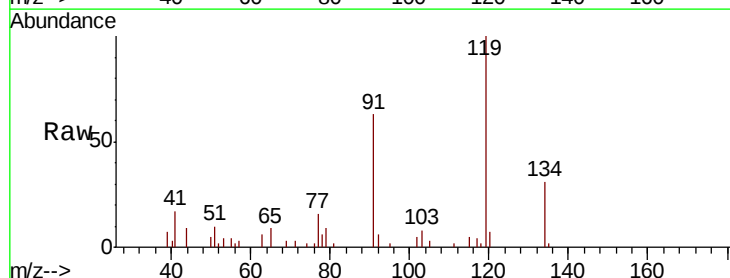


Abundance Ion 74.90 (74.60 to 75.60): VX0
Ion 53.00 (52.70 to 53.70): VX0
Ion 88.90 (88.60 to 89.60): VX0

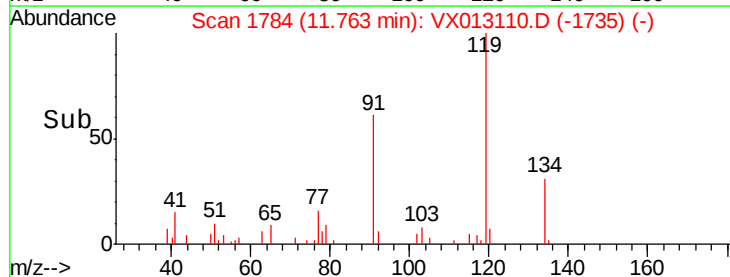
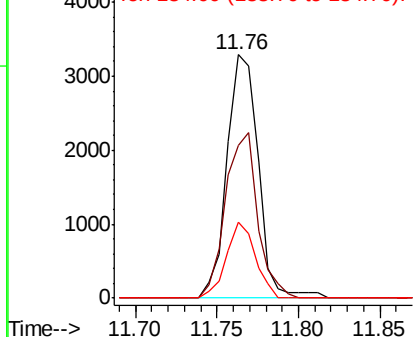


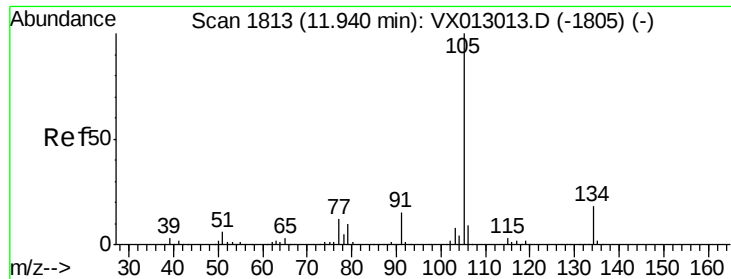
#83
tert-Butylbenzene
Concen: 0.816 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX013110.D
Acq: 17 Oct 2019 16:21

Tgt Ion: 119 Resp: 4393
Ion Ratio Lower Upper
119 100
91 69.5 29.3 87.9
134 28.9 11.5 34.4



Abundance Ion 119.00 (118.70 to 119.70): V
Ion 91.00 (90.70 to 91.70): VX0
Ion 134.00 (133.70 to 134.70): V





#85

sec-Butylbenzene

Concen: 2.327 ug/l

RT: 11.94 min Scan# 1813

Delta R.T. -0.00 min

Lab File: VX013110.D

Acq: 17 Oct 2019 16:21

Instrument :

MSVOA_X

ClientSampled :

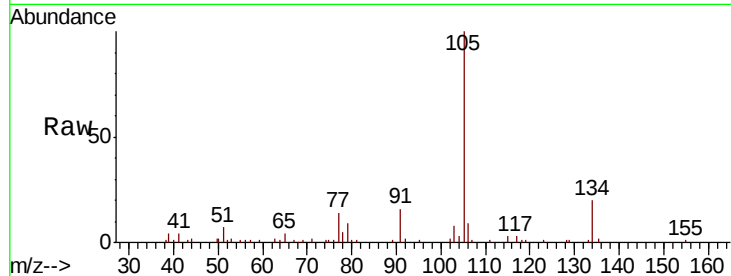
MW-16

Tot Ion:105 Resp: 14512

Ion Ratio Lower Upper

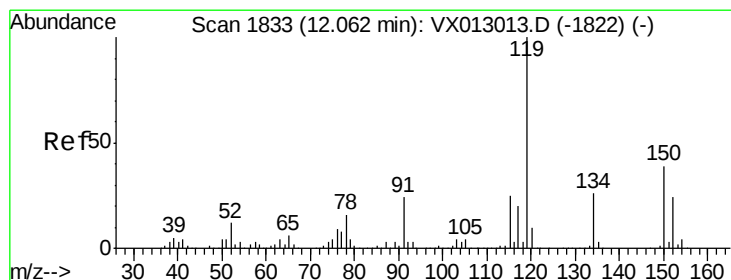
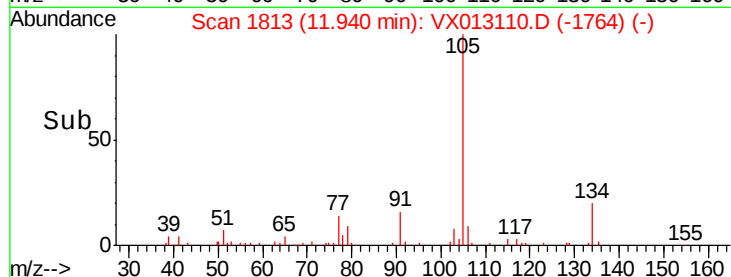
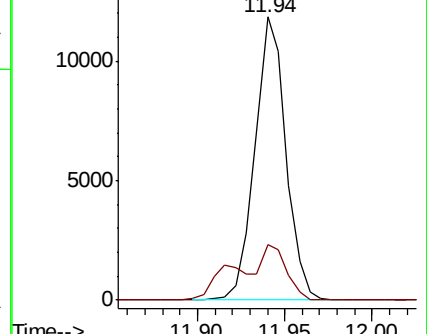
105 100

134 17.5 10.0 30.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 0.534 ug/l

RT: 12.23 min Scan# 1860

Delta R.T. 0.16 min

Lab File: VX013110.D

Acq: 17 Oct 2019 16:21

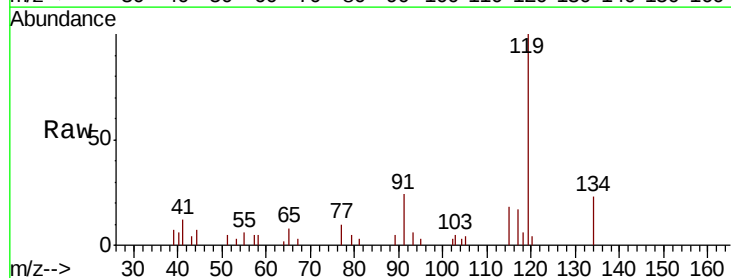
Tgt Ion:119 Resp: 3092

Ion Ratio Lower Upper

119 100

134 27.8 12.6 37.8

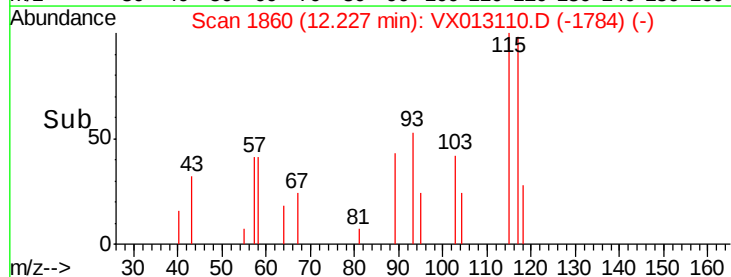
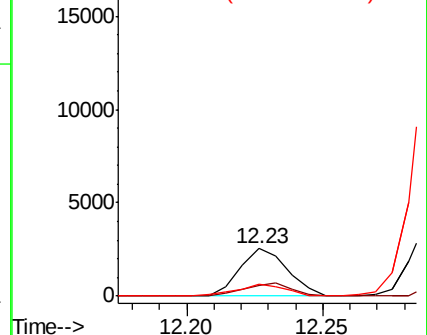
91 25.1 12.4 37.4

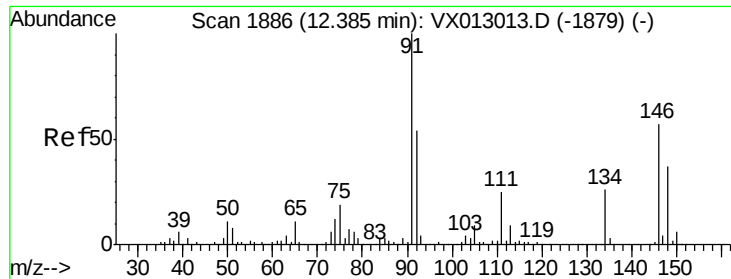


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): VX0

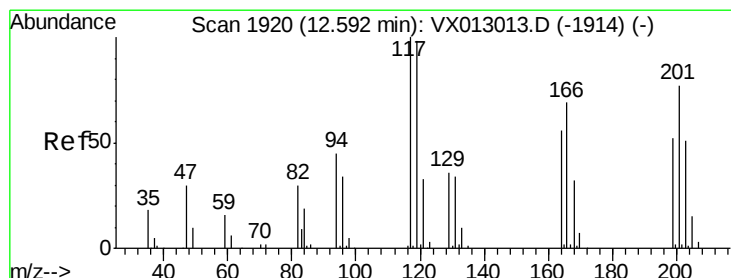
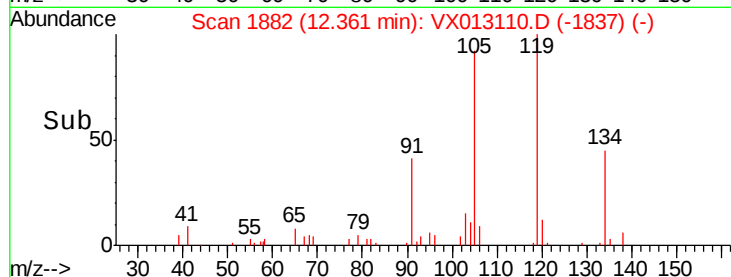
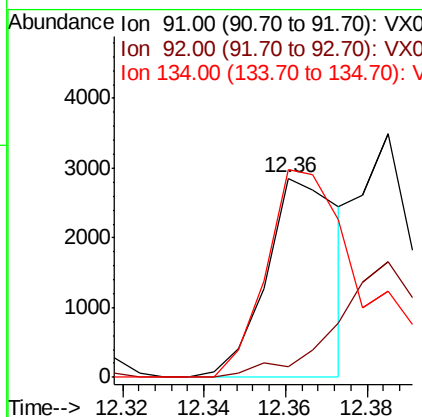
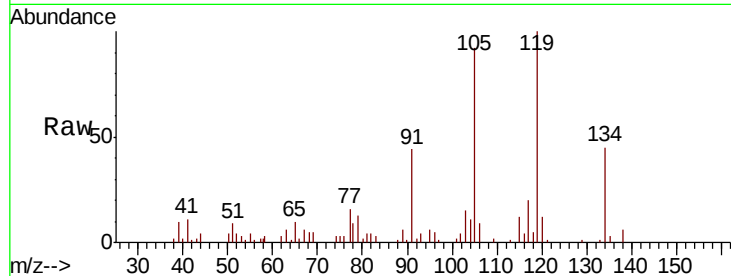




#89
n-Butylbenzene
Concen: 0.735 ug/l
RT: 12.36 min Scan# 1882
Delta R.T. -0.02 min
Lab File: VX013110.D
Acq: 17 Oct 2019 16:21

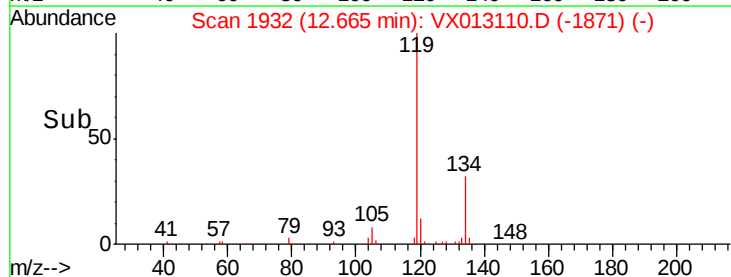
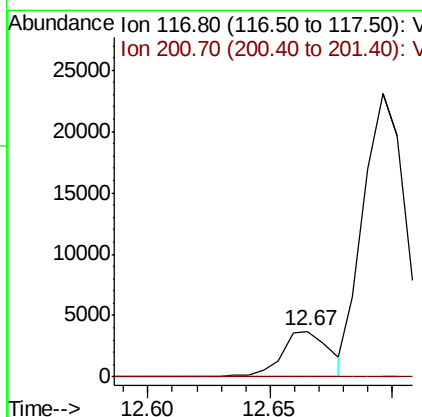
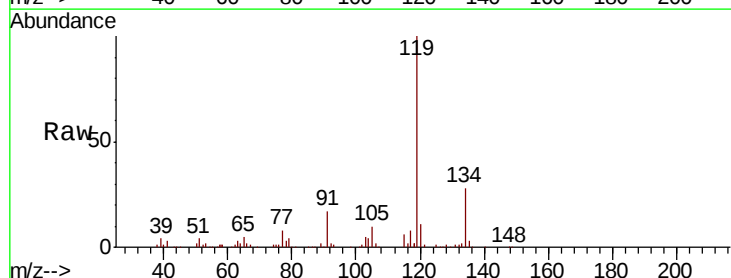
Instrument :
MSVOA_X
ClientSampled :
MW-16

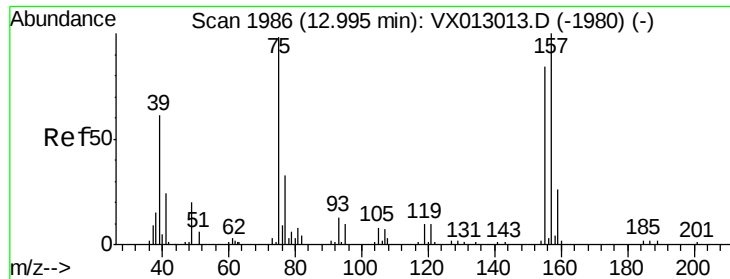
Tot Ion: 91 Resp: 3575
Ion Ratio Lower Upper
91 100
92 0.0 27.5 82.5#
134 135.5 12.9 38.7#



#90
Hexachloroethane
Concen: 6.705 ug/l
RT: 12.67 min Scan# 1932
Delta R.T. 0.07 min
Lab File: VX013110.D
Acq: 17 Oct 2019 16:21

Tgt Ion: 117 Resp: 5132
Ion Ratio Lower Upper
117 100
201 0.0 36.9 110.7#





#92

1,2-Dibromo-3-Chloropropane

Concen: 1.355 ug/l

RT: 12.97 min Scan# 1982

Delta R.T. -0.02 min

Lab File: VX013110.D

Acq: 17 Oct 2019 16:21

Instrument :

MSVOA_X

ClientSampleId :

MW-16

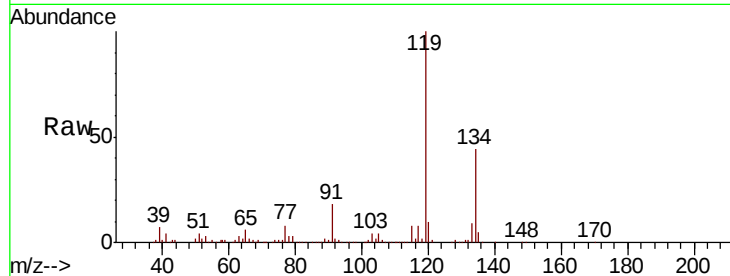
Tot Ion: 75 Resp: 698

Ion Ratio Lower Upper

75 100

155 0.0 43.0 128.8#

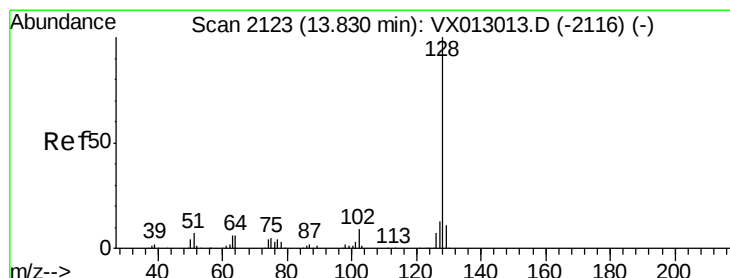
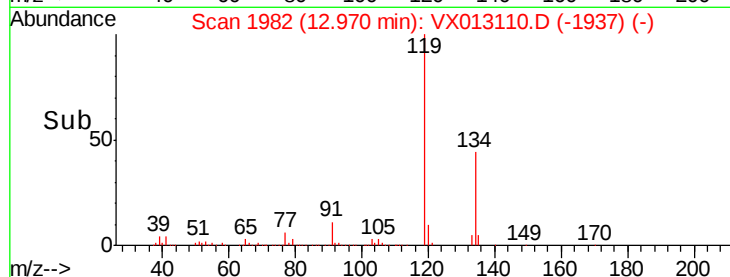
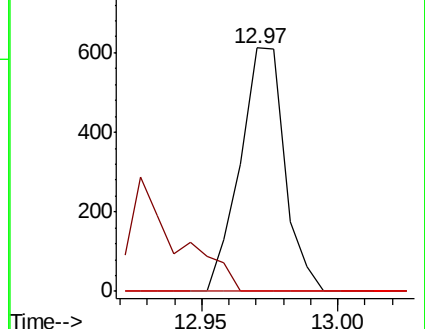
157 0.0 54.1 162.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V



#95

Naphthalene

Concen: 0.319 ug/l

RT: 13.84 min Scan# 2124

Delta R.T. 0.01 min

Lab File: VX013110.D

Acq: 17 Oct 2019 16:21

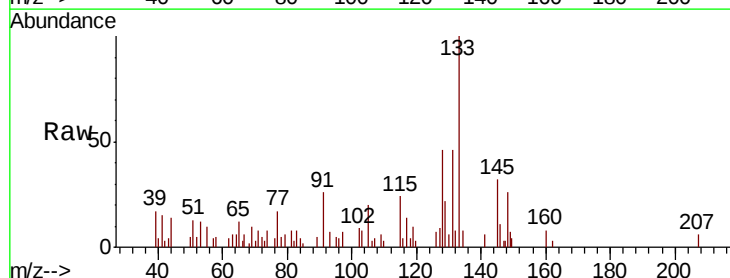
Tgt Ion: 128 Resp: 1962

Ion Ratio Lower Upper

128 100

127 0.0 10.2 15.4#

129 47.4 8.8 13.2#



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

