

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW071218\
 Data File : VW003913.D
 Acq On : 12 Jul 2018 22:16
 Operator : SY/AP
 Sample : J3948-03
 Misc : 5.04G/5ML/MSVOA W/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 13 05:56:51 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W070718S.M
 Quant Title : SW846 8260
 QLast Update : Sat Jul 07 05:07:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	134441	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	226534	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	191525	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	100462	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.31	65	113298	64.44	ug/l	0.00
Spiked Amount			Recovery	=	128.88%	
35) Dibromofluoromethane	7.88	113	88579	55.87	ug/l	0.00
Spiked Amount			Recovery	=	111.74%	
50) Toluene-d8	10.33	98	218131	35.97	ug/l	0.00
Spiked Amount			Recovery	=	71.94%	
62) 4-Bromofluorobenzene	12.62	95	108115	49.27	ug/l	0.00
Spiked Amount			Recovery	=	98.54%	

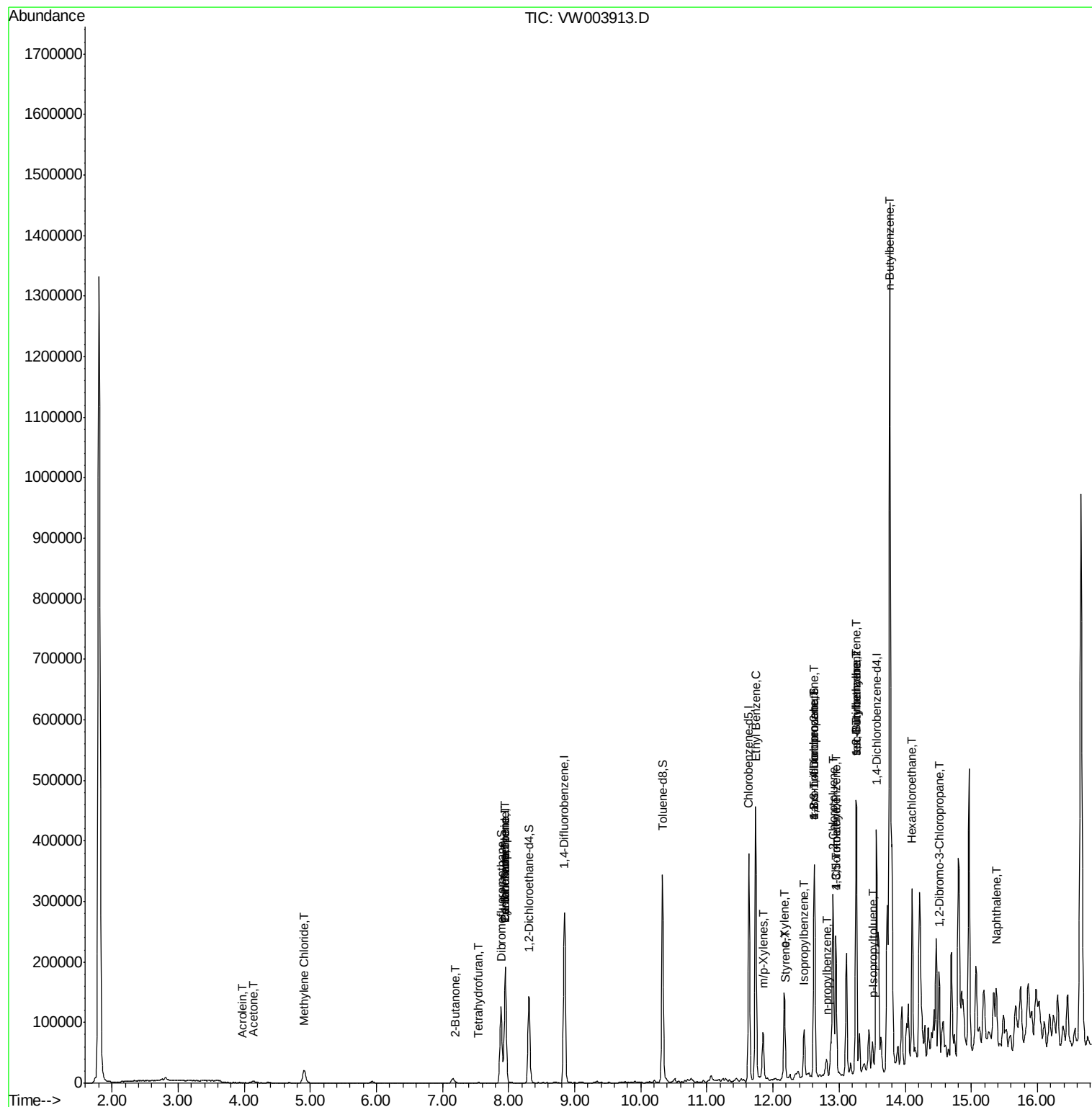
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
13) Acrolein	3.97	56	20	4.866	ug/l #	14
16) Acetone	4.14	43	5854	19.192	ug/l	97
20) Methylene Chloride	4.90	84	15979	6.977	ug/l	94
25) 2-Butanone	7.20	43	810	1.695	ug/l #	51
29) Tetrahydrofuran	7.54	42	378	1.231	ug/l #	47
31) Cyclohexane	7.95	56	3965	1.545	ug/l #	15
36) 1,1-Dichloropropene	7.95	75	11500	4.784	ug/l #	50
38) Carbon Tetrachloride	7.95	117	13699	5.994	ug/l #	15
67) Ethyl Benzene	11.74	91	303575	42.049	ug/l	99
68) m/p-Xylenes	11.85	106	20015	7.240	ug/l	96
69) o-Xylene	12.17	106	35640	13.971	ug/l	98
70) Styrene	12.19	104	6238	1.438	ug/l #	5
73) Isopropylbenzene	12.47	105	48830	7.177	ug/l	100
76) 1,2,3-Trichloropropane	12.62	75	57768	58.557	ug/l #	100
78) n-propylbenzene	12.81	91	21160	2.478	ug/l	99
79) 2-Chlorotoluene	12.91	91	25723	5.242	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.95	105	113905	19.425	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.62	75	57768	143.245	ug/l #	8
82) 4-Chlorotoluene	12.95	91	11551	2.189	ug/l #	42
83) tert-Butylbenzene	13.26	119	31402	6.493	ug/l #	66
84) 1,2,4-Trimethylbenzene	13.26	105	245380	40.281	ug/l	97
85) sec-Butylbenzene	13.26	105	245380	33.919	ug/l #	57
86) p-Isopropyltoluene	13.51	119	23027	3.643	ug/l	96
89) n-Butylbenzene	13.77	91	166323	26.748	ug/l #	45
90) Hexachloroethane	14.10	117	16857	13.843	ug/l #	10
92) 1,2-Dibromo-3-Chloropropan	14.51	75	544	2.279	ug/l #	6
95) Naphthalene	15.38	128	73595	19.751	ug/l #	95

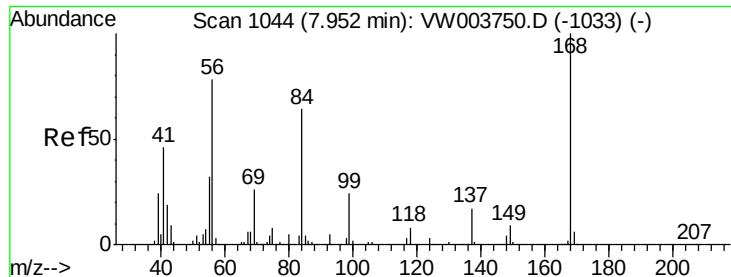
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 1044

Delta R.T. -0.00 min

Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

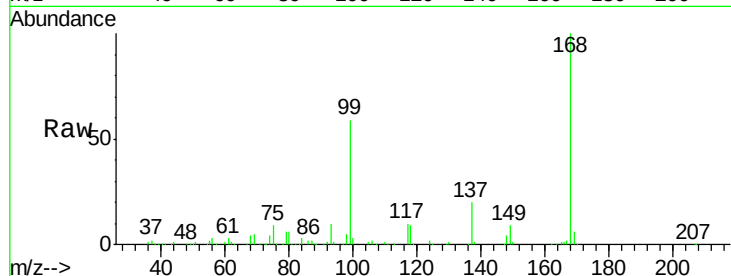
Instrument :
MSVOA_W
ClientSampled :

Tot Ion:168 Resp: 134441

Ion Ratio Lower Upper

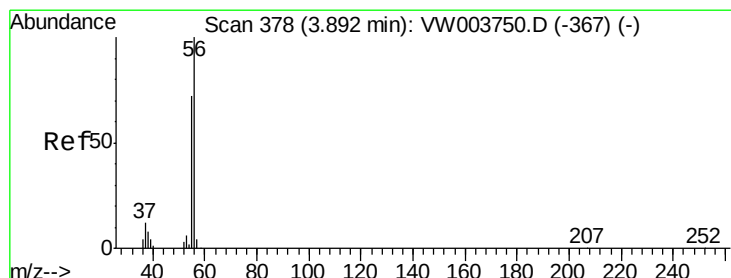
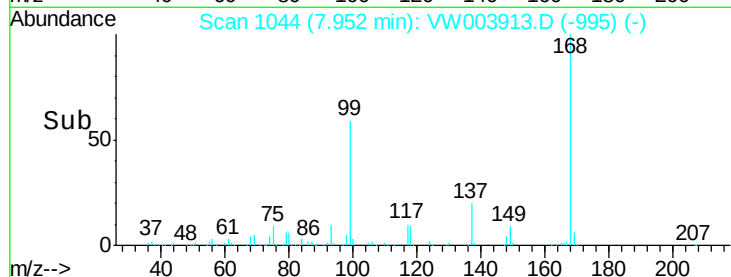
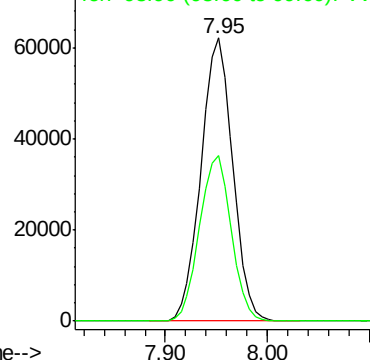
168 100

99 58.6 45.0 67.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#13

Acrolein

Concen: 4.866 ug/l

RT: 3.97 min Scan# 391

Delta R.T. 0.08 min

Lab File: VW003913.D

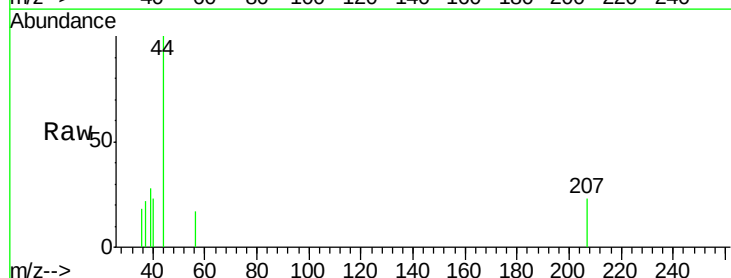
Acq: 12 Jul 2018 22:16

Tgt Ion: 56 Resp: 20

Ion Ratio Lower Upper

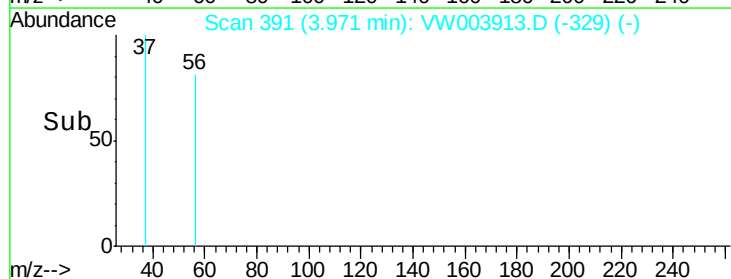
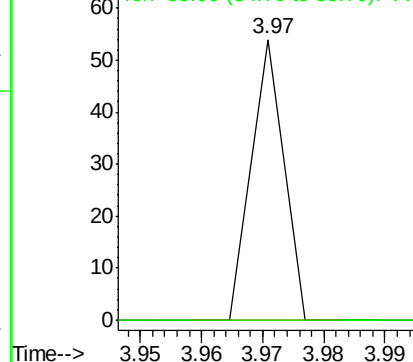
56 100

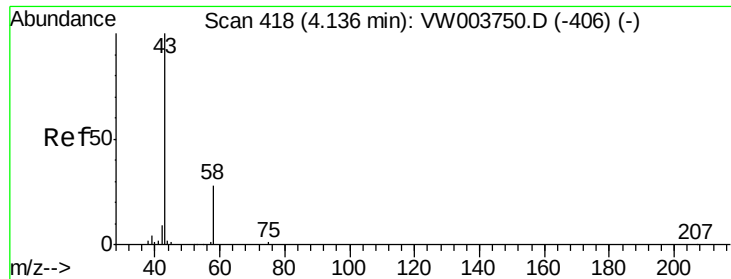
55 0.0 57.5 86.3#



Abundance Ion 56.00 (55.70 to 56.70): VW

Ion 55.00 (54.70 to 55.70): VW





#16

Acetone

Concen: 19.192 ug/l

RT: 4.14 min Scan# 419

Delta R.T. 0.01 min

Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

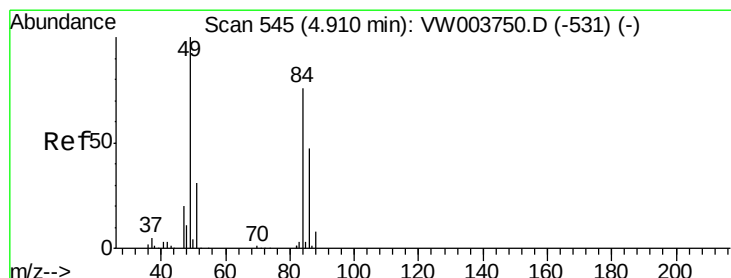
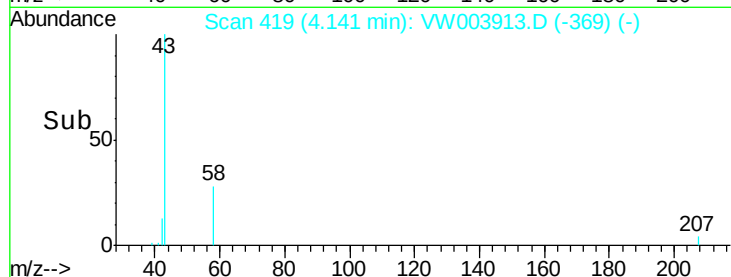
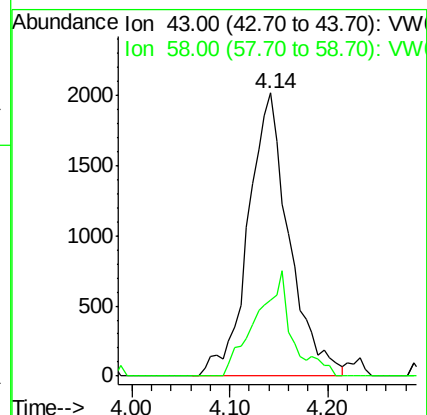
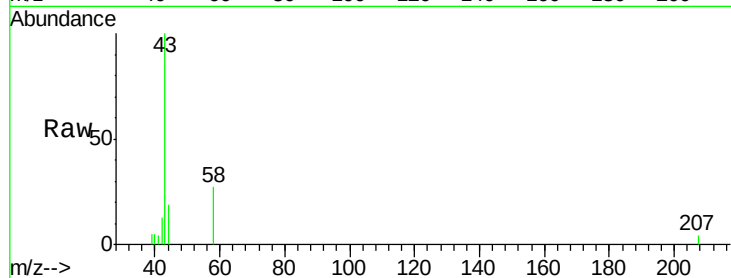
Instrument :
MSVOA_W
ClientSampleId :

Tot Ion: 43 Resp: 5854

Ion Ratio Lower Upper

43 100

58 26.8 22.6 34.0



#20

Methylene Chloride

Concen: 6.977 ug/l

RT: 4.90 min Scan# 544

Delta R.T. -0.01 min

Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

Tgt Ion: 84 Resp: 15979

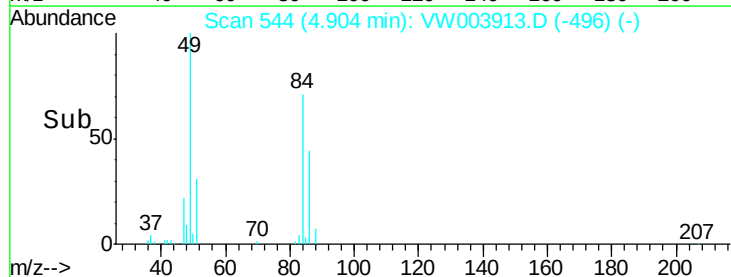
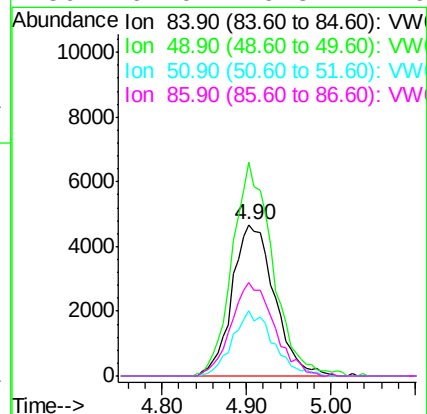
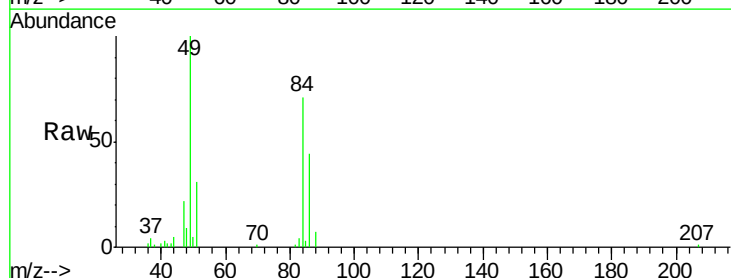
Ion Ratio Lower Upper

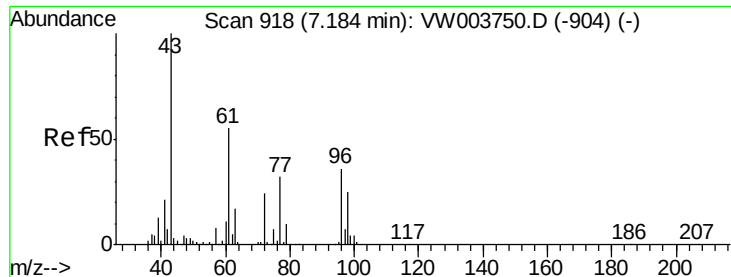
84 100

49 141.4 105.1 157.7

51 43.1 32.5 48.7

86 62.0 49.8 74.6





#25

2-Butanone

Concen: 1.695 ug/l

RT: 7.20 min Scan# 920

Delta R.T. 0.01 min

Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

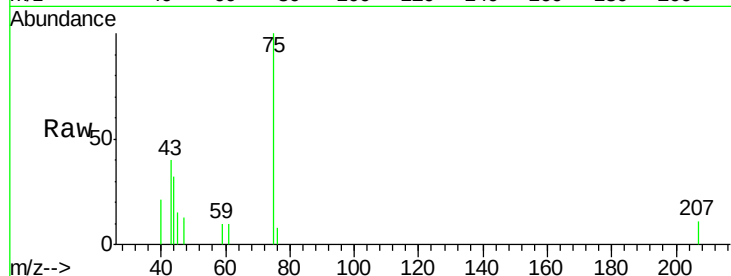
Instrument :
MSVOA_W
ClientSampled :

Tot Ion: 43 Resp: 810

Ion Ratio Lower Upper

43 100

72 0.0 19.4 29.2#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 72.00 (71.70 to 72.70): VW

7.20

250

200

150

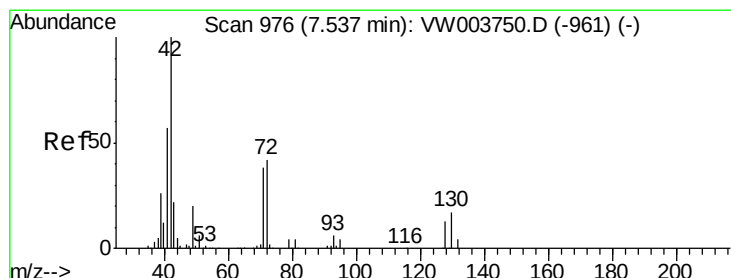
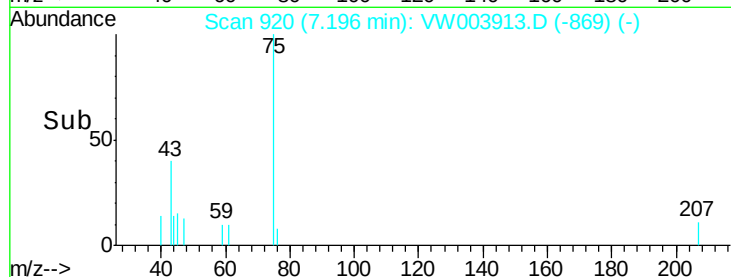
100

50

0

7.15 7.20 7.25

Time-->



#29

Tetrahydrofuran

Concen: 1.231 ug/l

RT: 7.54 min Scan# 977

Delta R.T. 0.01 min

Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

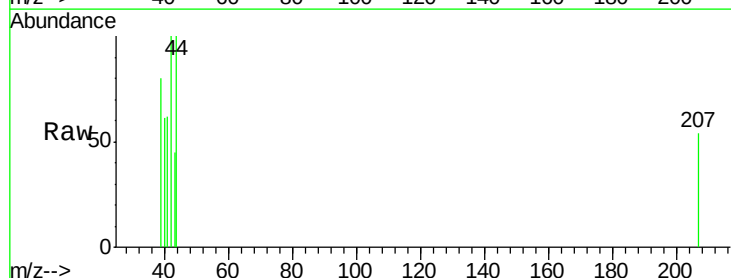
Tgt Ion: 42 Resp: 378

Ion Ratio Lower Upper

42 100

72 7.7 31.8 47.8#

71 5.0 30.3 45.5#



Abundance Ion 42.00 (41.70 to 42.70): VW

Ion 72.00 (71.70 to 72.70): VW

Ion 71.00 (70.70 to 71.70): VW

250

200

150

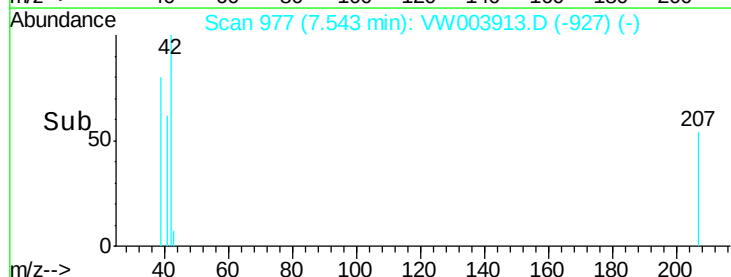
100

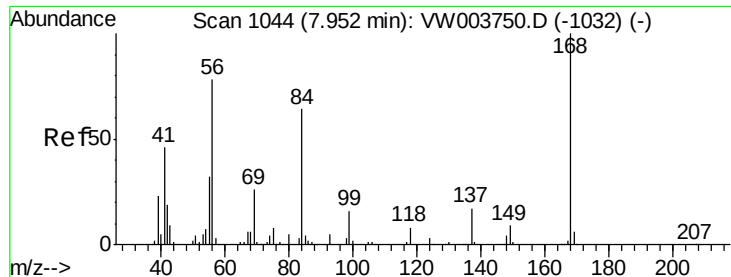
50

0

7.50 7.54 7.60

Time-->

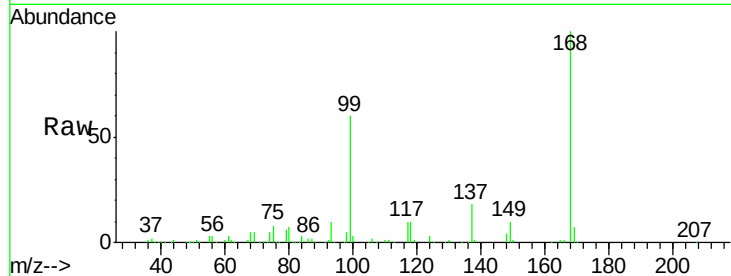




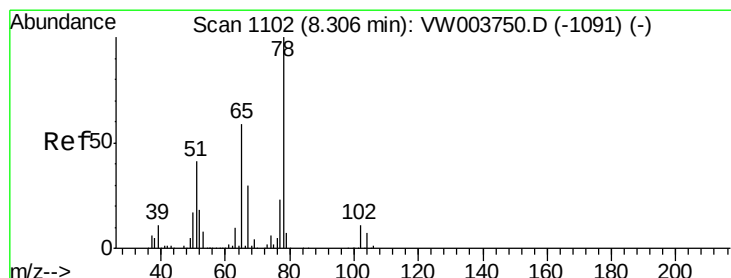
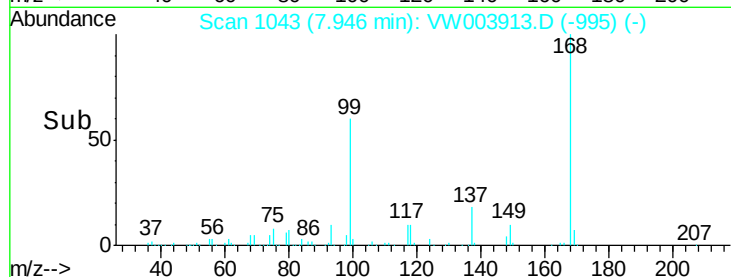
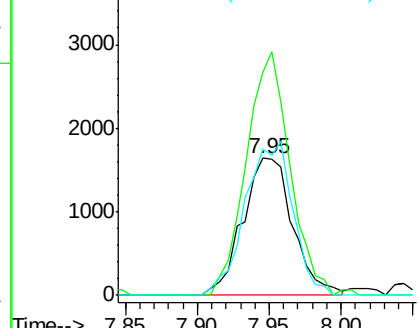
#31
Cyclohexane
Concen: 1.545 ug/l
RT: 7.95 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VW003913.D
Acq: 12 Jul 2018 22:16

Instrument :
MSVOA_W
ClientSampled :

Tot Ion	56	Resp	3965
Ion	Ratio	Lower	Upper
56	100		
69	162.0	26.2	39.4#
84	106.5	65.5	98.3#

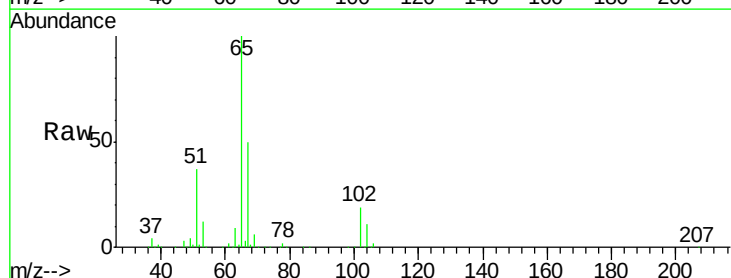


Abundance Ion 56.00 (55.70 to 56.70): VW
Ion 69.00 (68.70 to 69.70): VW
Ion 84.00 (83.70 to 84.70): VW

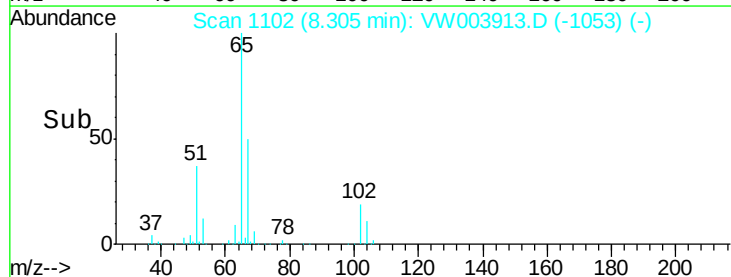
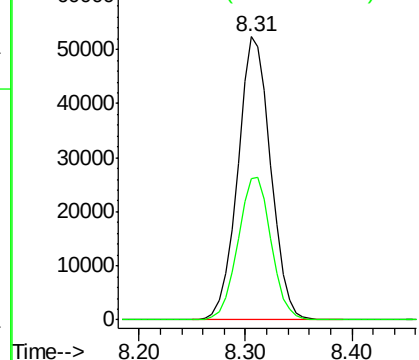


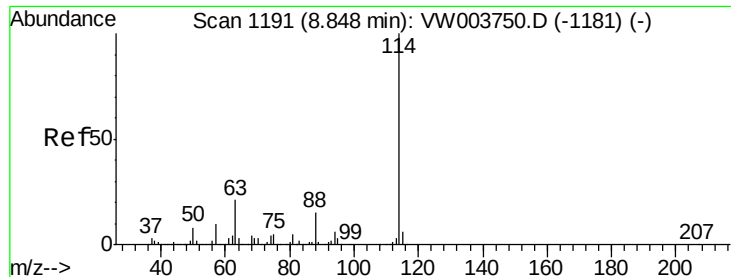
#33
1,2-Dichloroethane-d4
Concen: 64.443 ug/l
RT: 8.31 min Scan# 1102
Delta R.T. -0.00 min
Lab File: VW003913.D
Acq: 12 Jul 2018 22:16

Tgt Ion	65	Resp	113298
Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	103.8



Abundance Ion 64.90 (64.60 to 65.60): VW
Ion 66.90 (66.60 to 67.60): VW





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.85 min Scan# 1191

Delta R.T. -0.00 min

Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

Instrument :

MSVOA_W

ClientSampleId :

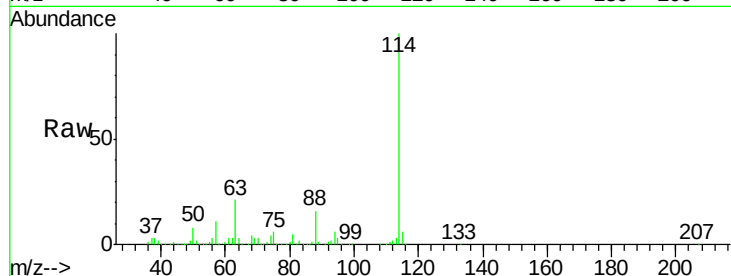
Tot Ion:114 Resp: 226534

Ion Ratio Lower Upper

114 100

63 20.6 0.0 41.8

88 15.9 0.0 30.2



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VW

Ion 87.90 (87.60 to 88.60): VW

8.85

150000

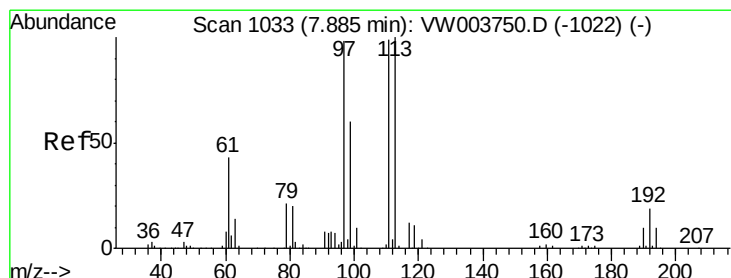
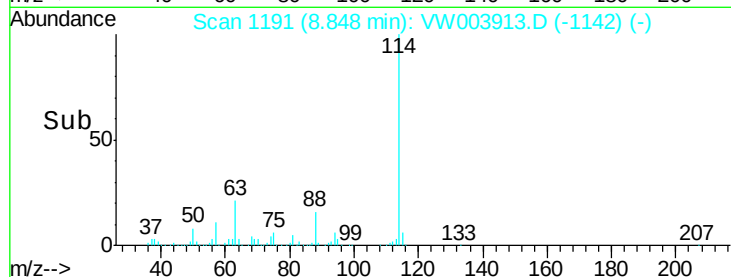
100000

50000

0

8.75 8.80 8.85 8.90 8.95

Time-->



#35

Dibromofluoromethane

Concen: 55.869 ug/l

RT: 7.88 min Scan# 1033

Delta R.T. -0.00 min

Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

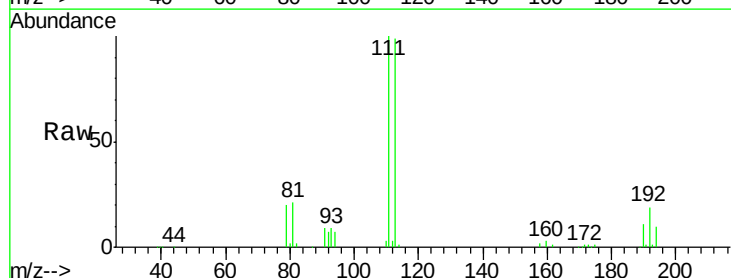
Tgt Ion:113 Resp: 88579

Ion Ratio Lower Upper

113 100

111 103.0 81.7 122.5

192 19.5 15.8 23.8



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

7.88

50000

40000

30000

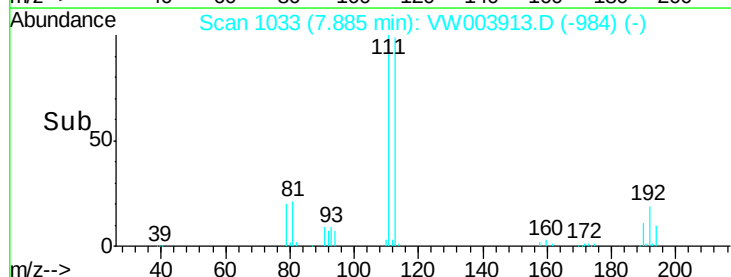
20000

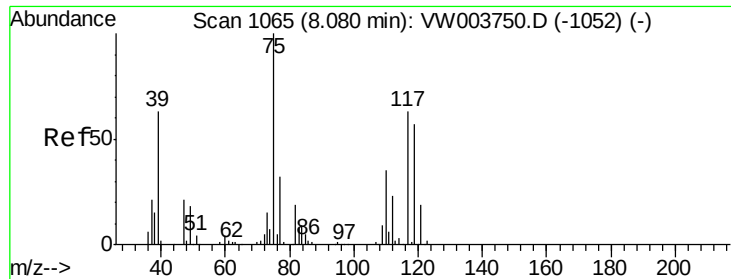
10000

0

7.80 7.90 8.00

Time-->





#36

1,1-Dichloropropene

Concen: 4.784 ug/l

RT: 7.95 min Scan# 1044

Delta R.T. -0.13 min

Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

Instrument :

MSVOA_W

ClientSampleId :

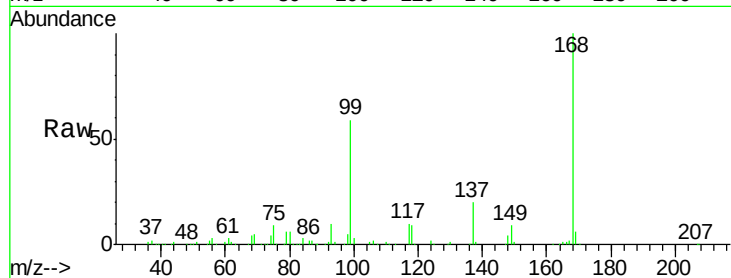
Tot Ion: 75 Resp: 11500

Ion Ratio Lower Upper

75 100

110 8.5 16.9 50.6#

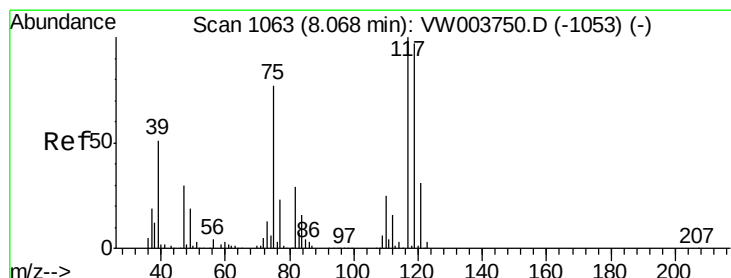
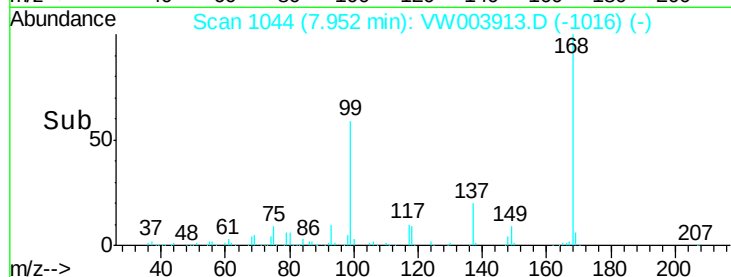
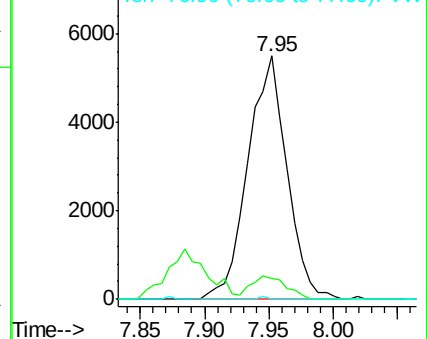
77 0.0 24.8 37.2#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 109.90 (109.60 to 110.60): VW

Ion 76.90 (76.60 to 77.60): VW



#38

Carbon Tetrachloride

Concen: 5.994 ug/l

RT: 7.95 min Scan# 1044

Delta R.T. -0.12 min

Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

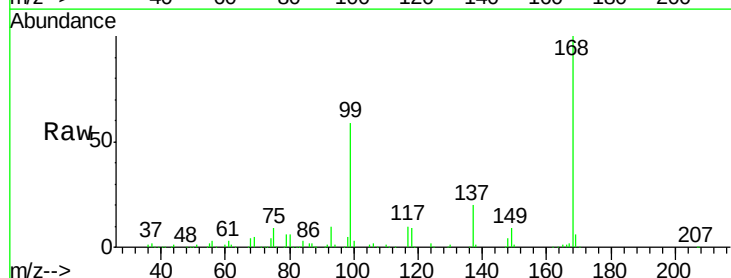
Tgt Ion: 117 Resp: 13699

Ion Ratio Lower Upper

117 100

119 4.9 77.4 116.2#

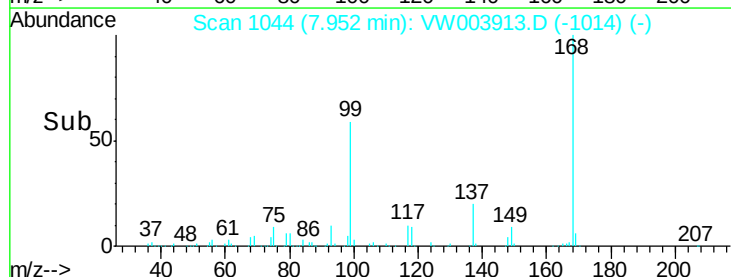
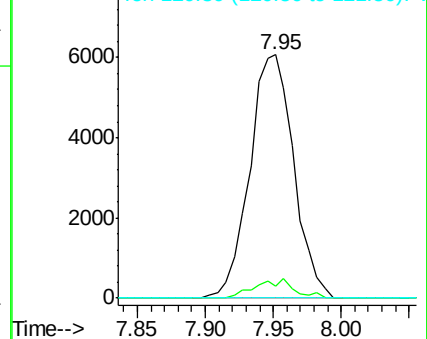
121 0.0 24.6 37.0#

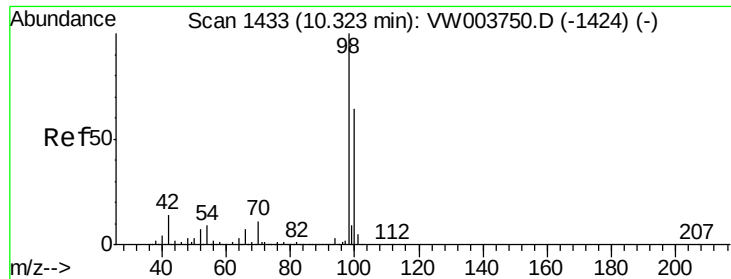


Abundance Ion 116.80 (116.50 to 117.50): VW

Ion 118.80 (118.50 to 119.50): VW

Ion 120.80 (120.50 to 121.50): VW





#50

Toluene-d8

Concen: 35.967 ug/l

RT: 10.33 min Scan# 1434

Delta R.T. 0.01 min

Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

Instrument :

MSVOA_W

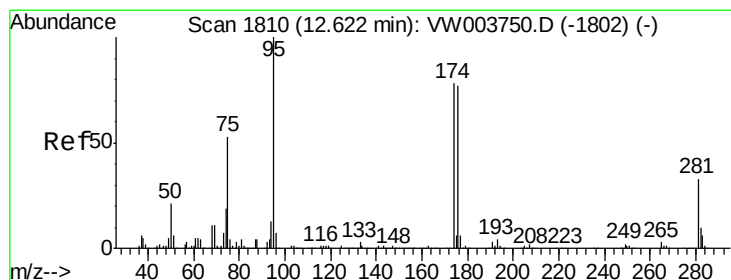
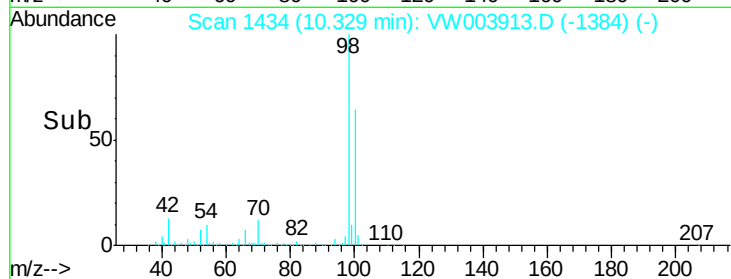
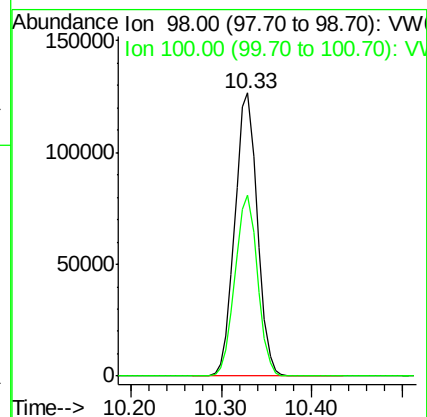
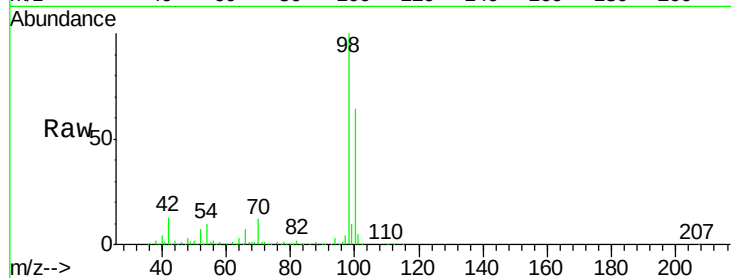
ClientSampleId :

Tot Ion: 98 Resp: 218131

Ion Ratio Lower Upper

98 100

100 63.8 50.8 76.2



#62

4-Bromofluorobenzene

Concen: 49.270 ug/l

RT: 12.62 min Scan# 1810

Delta R.T. -0.00 min

Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

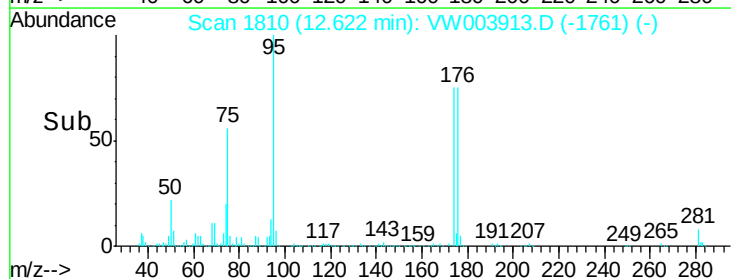
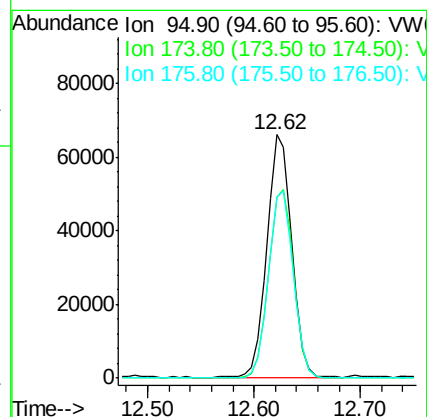
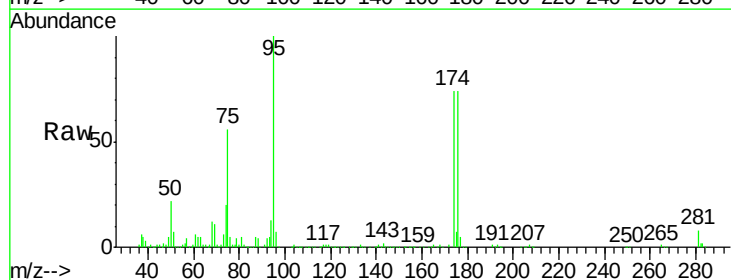
Tgt Ion: 95 Resp: 108115

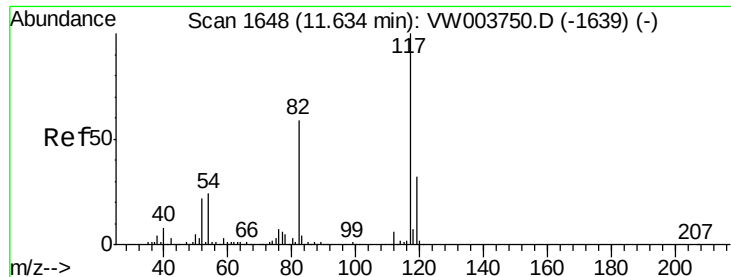
Ion Ratio Lower Upper

95 100

174 78.1 0.0 163.4

176 77.0 0.0 156.8

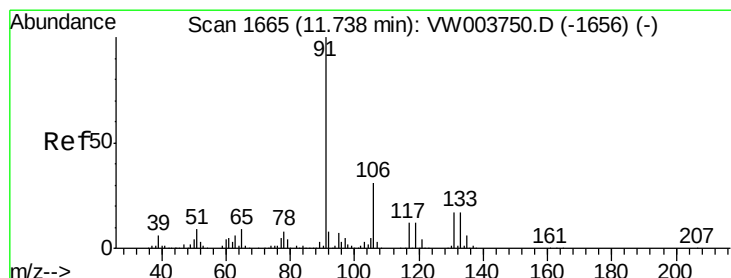
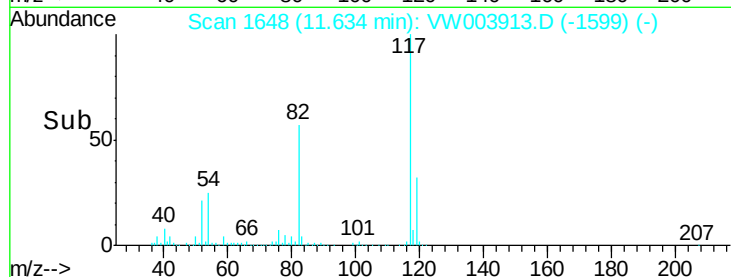
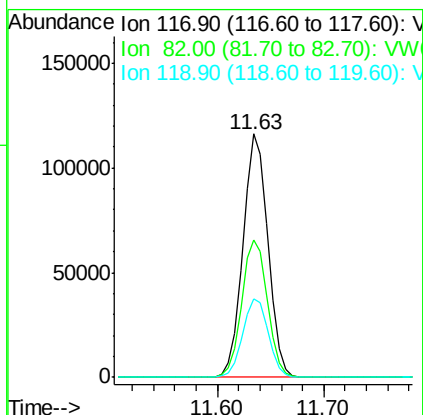
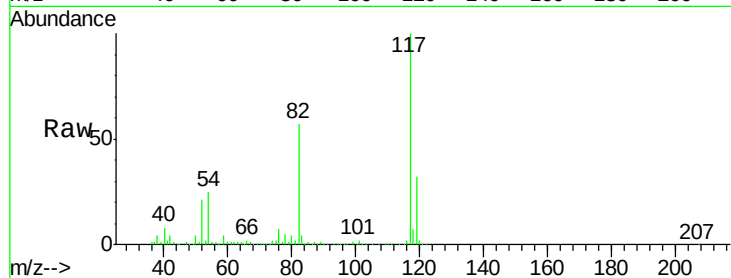




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1648
Delta R.T. -0.00 min
Lab File: VW003913.D
Acq: 12 Jul 2018 22:16

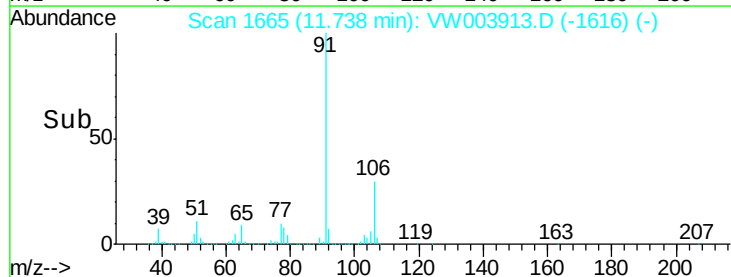
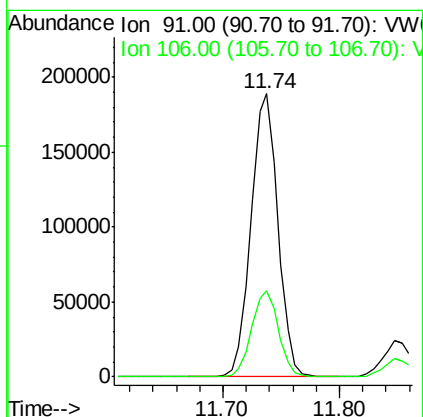
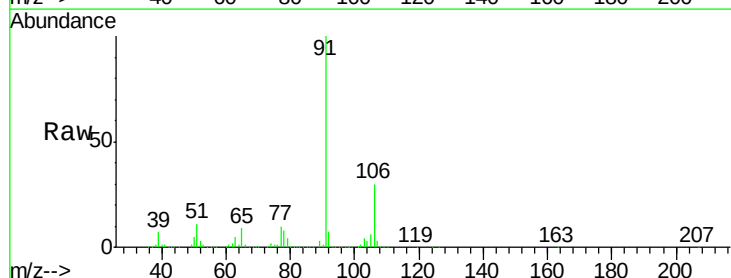
Instrument :
MSVOA_W
ClientSampleId :

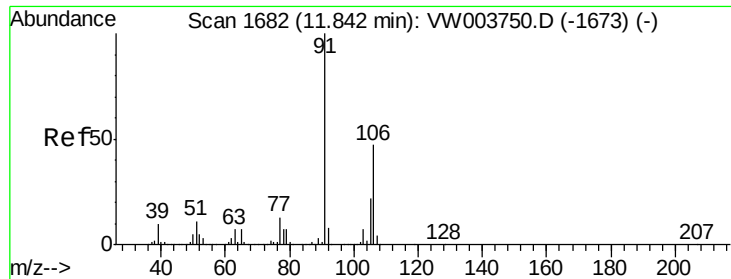
Tot Ion:117 Resp: 191525
Ion Ratio Lower Upper
117 100
82 56.5 46.9 70.3
119 32.3 25.5 38.3



#67
Ethyl Benzene
Concen: 42.049 ug/l
RT: 11.74 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VW003913.D
Acq: 12 Jul 2018 22:16

Tgt Ion: 91 Resp: 303575
Ion Ratio Lower Upper
91 100
106 30.3 24.6 37.0

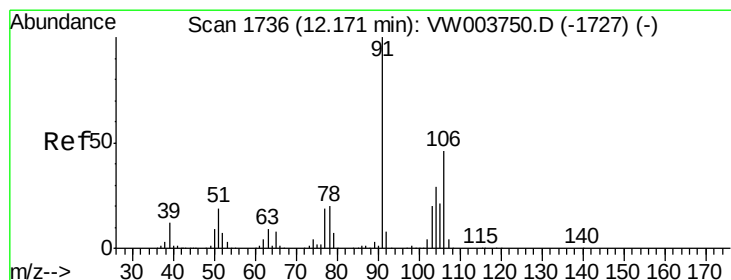
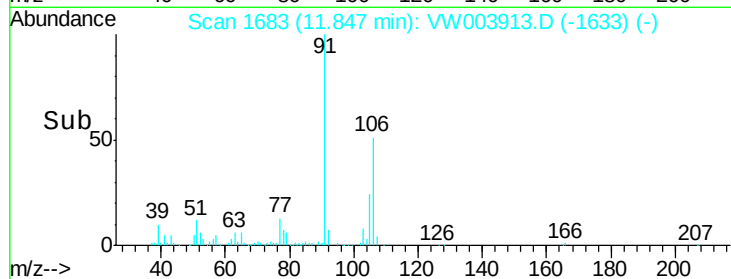
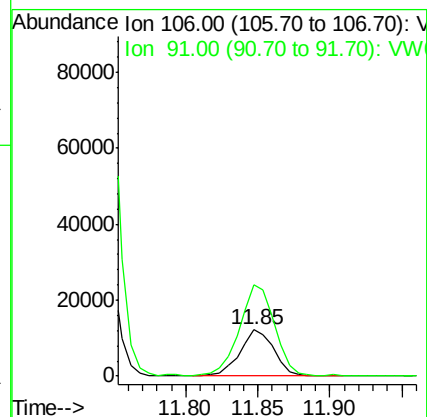
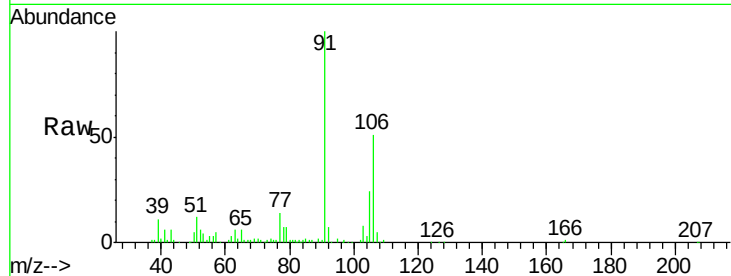




#68
m/p-Xylenes
Concen: 7.240 ug/l
RT: 11.85 min Scan# 1683
Delta R.T. 0.01 min
Lab File: VW003913.D
Acq: 12 Jul 2018 22:16

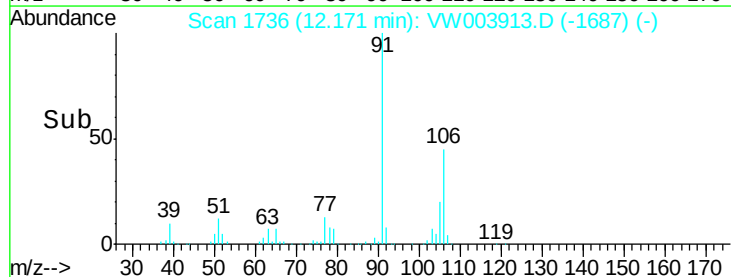
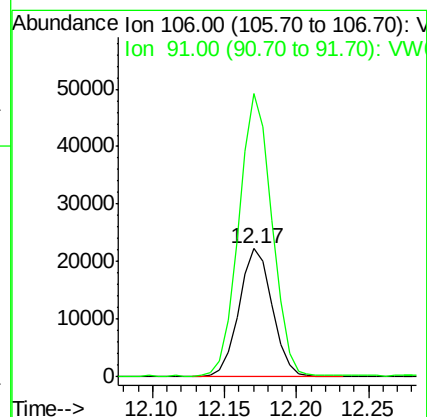
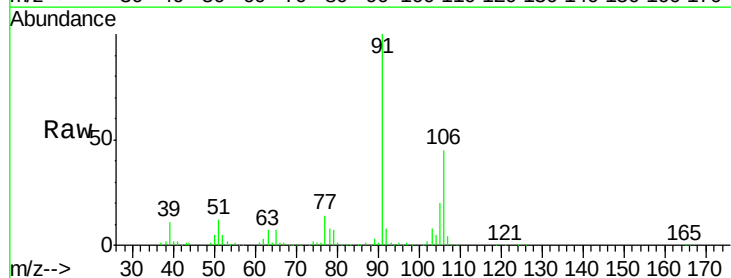
Instrument :
MSVOA_W
ClientSampled :

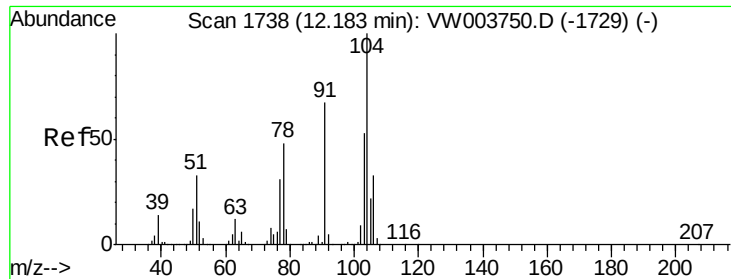
Tot Ion:106 Resp: 20015
Ion Ratio Lower Upper
106 100
91 199.1 164.3 246.5



#69
o-Xylene
Concen: 13.971 ug/l
RT: 12.17 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VW003913.D
Acq: 12 Jul 2018 22:16

Tgt Ion:106 Resp: 35640
Ion Ratio Lower Upper
106 100
91 221.8 109.1 327.2

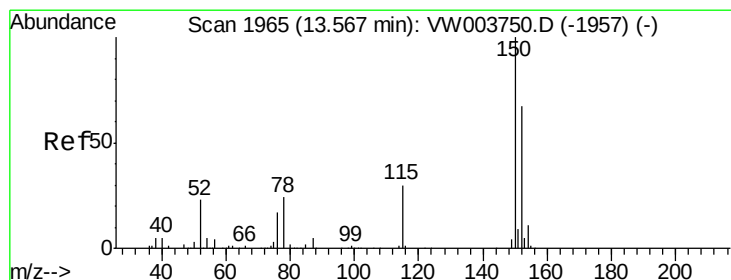
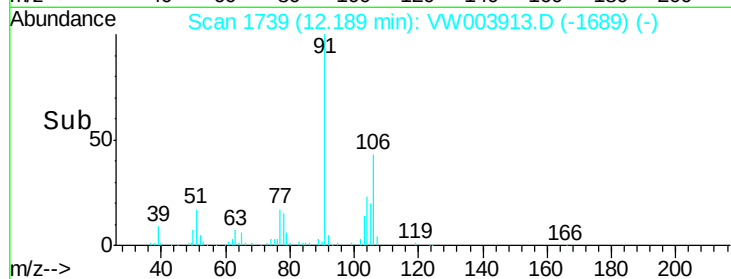
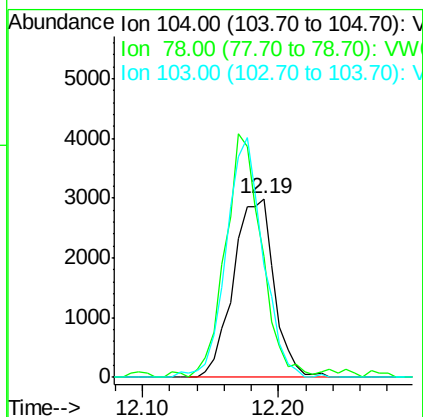
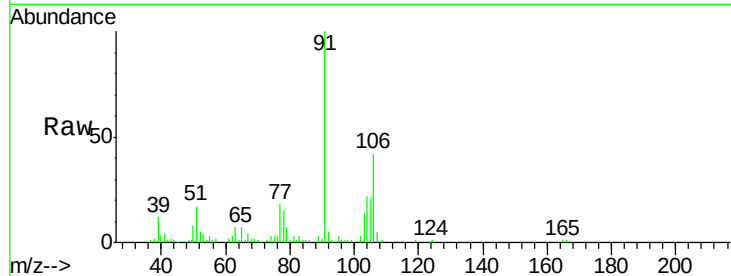




#70
Stvrene
Concen: 1.438 ug/l
RT: 12.19 min Scan# 1739
Delta R.T. 0.01 min
Lab File: VW003913.D
Acq: 12 Jul 2018 22:16

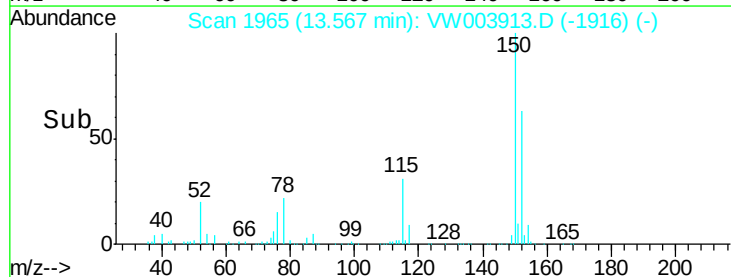
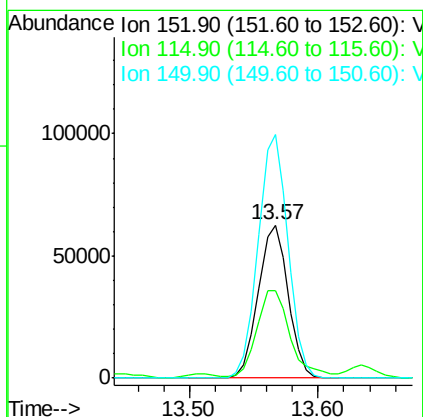
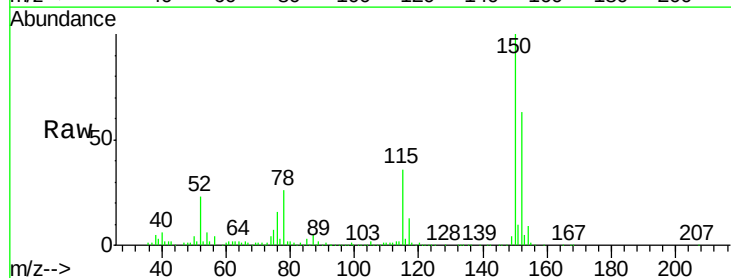
Instrument :
MSVOA_W
ClientSampled :

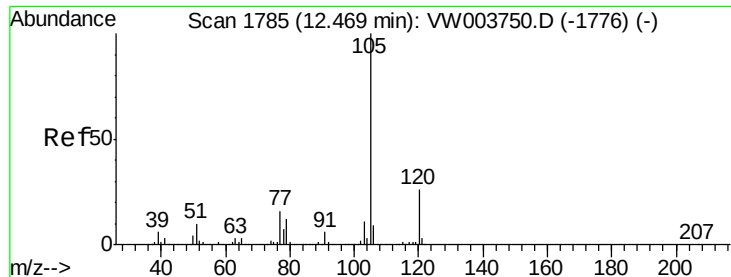
Tot Ion:104 Resp: 6238
Ion Ratio Lower Upper
104 100
78 121.8 41.1 61.7#
103 120.4 44.6 67.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1965
Delta R.T. -0.00 min
Lab File: VW003913.D
Acq: 12 Jul 2018 22:16

Tgt Ion:152 Resp: 100462
Ion Ratio Lower Upper
152 100
115 61.9 28.9 86.8
150 158.3 0.0 342.4





#73

Isopropylbenzene

Concen: 7.177 ug/l

RT: 12.47 min Scan# 1785

Delta R.T. -0.00 min

Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

Instrument :

MSVOA_W

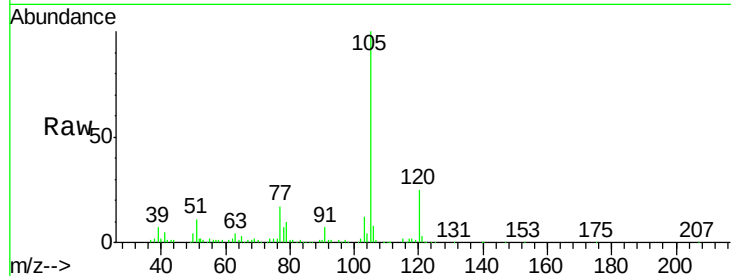
ClientSampleId :

Tot Ion:105 Resp: 48830

Ion Ratio Lower Upper

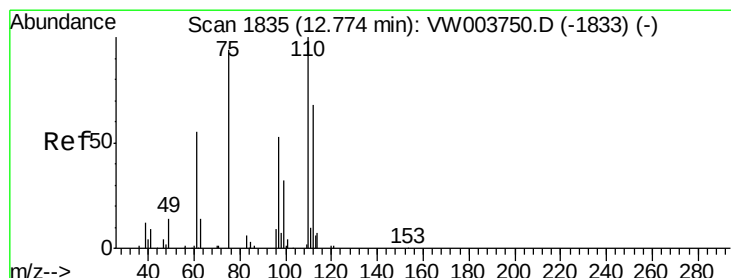
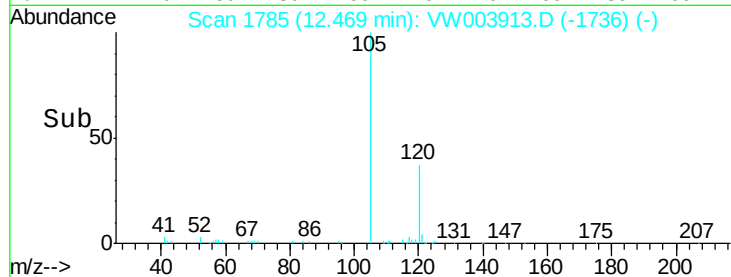
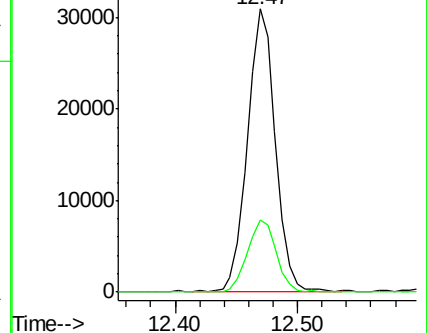
105 100

120 26.3 13.1 39.3



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: 58.557 ug/l

RT: 12.62 min Scan# 1810

Delta R.T. -0.15 min

Lab File: VW003913.D

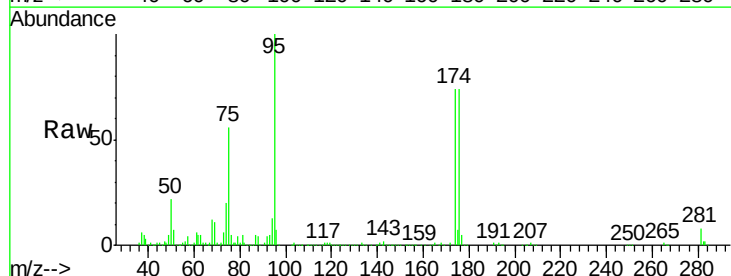
Acq: 12 Jul 2018 22:16

Tgt Ion: 75 Resp: 57768

Ion Ratio Lower Upper

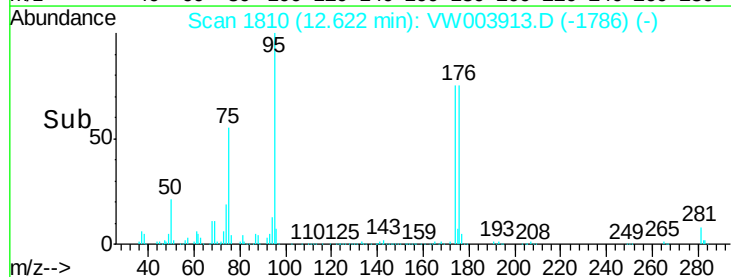
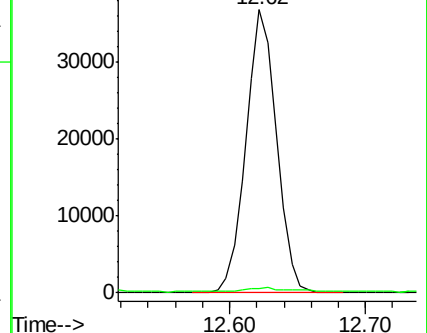
75 100

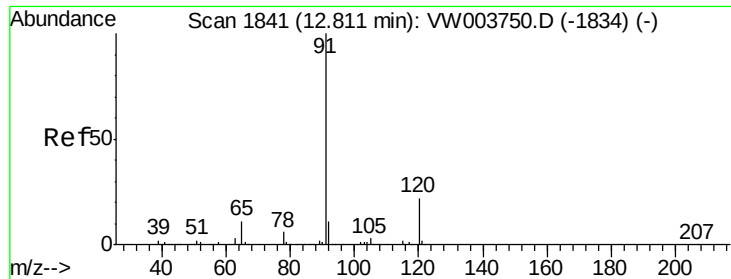
77 2.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 77.00 (76.70 to 77.70): VW





#78

n-propylbenzene

Concen: 2.478 ug/l

RT: 12.81 min Scan# 1841

Delta R.T. -0.00 min

Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

Instrument :

MSVOA_W

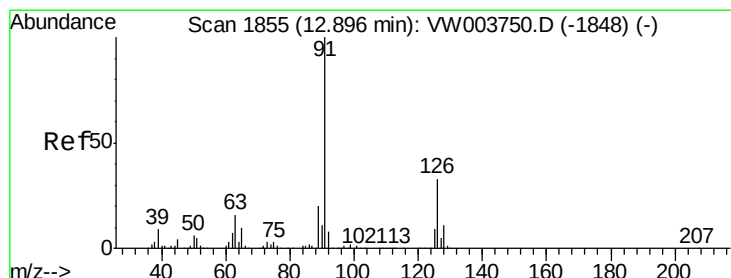
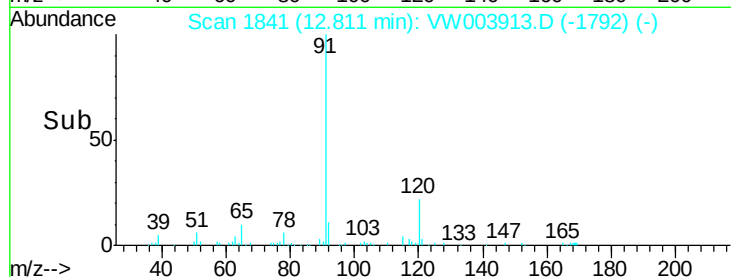
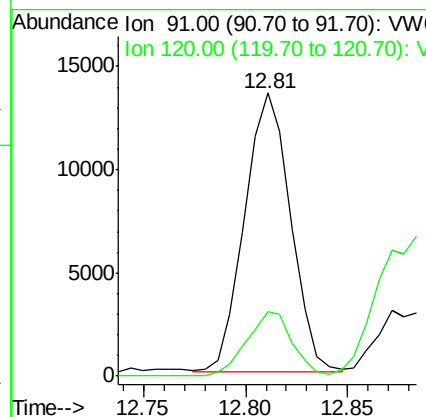
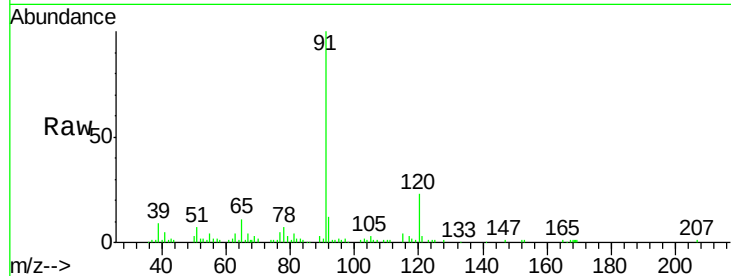
ClientSampled :

Tot Ion: 91 Resp: 21160

Ion Ratio Lower Upper

91 100

120 23.0 11.2 33.6



#79

2-Chlorotoluene

Concen: 5.242 ug/l

RT: 12.91 min Scan# 1857

Delta R.T. 0.01 min

Lab File: VW003913.D

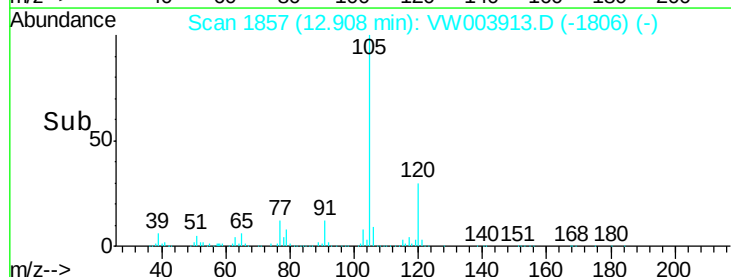
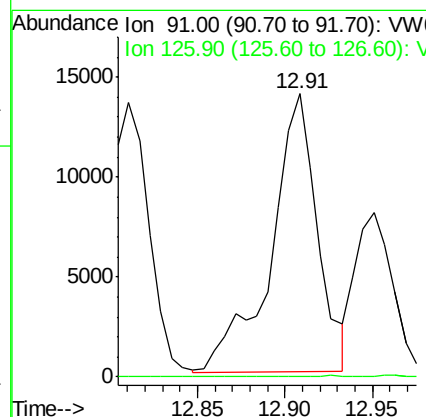
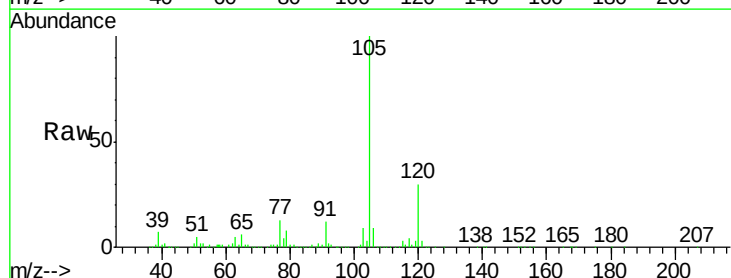
Acq: 12 Jul 2018 22:16

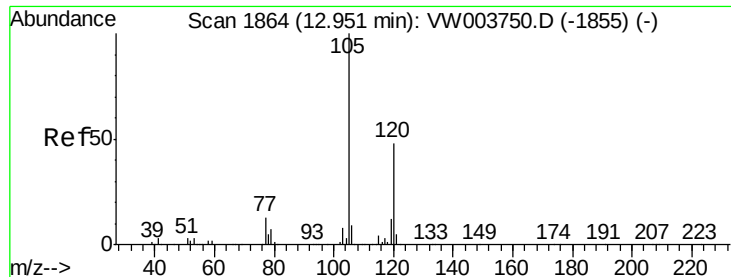
Tgt Ion: 91 Resp: 25723

Ion Ratio Lower Upper

91 100

126 0.2 17.0 51.0#





#80

1,3,5-Trimethylbenzene

Concen: 19.425 ug/l

RT: 12.95 min Scan# 1864

Delta R.T. -0.00 min

Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

Instrument :

MSVOA_W

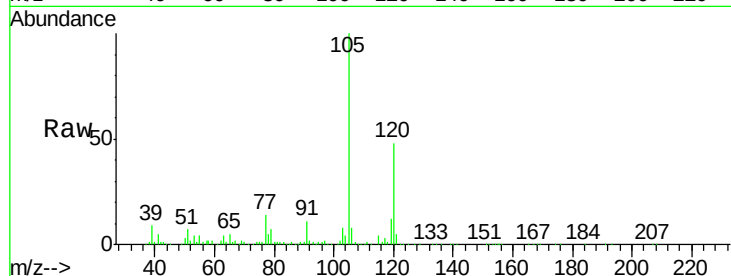
ClientSampled :

Tot Ion:105 Resp: 113905

Ion Ratio Lower Upper

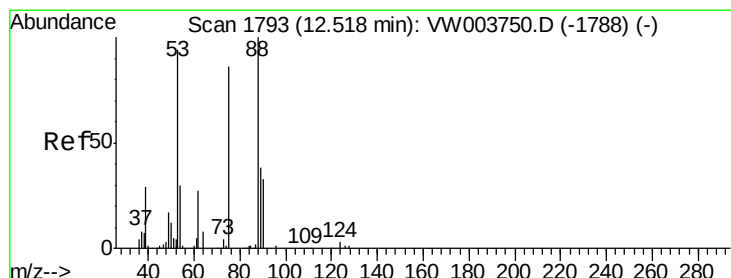
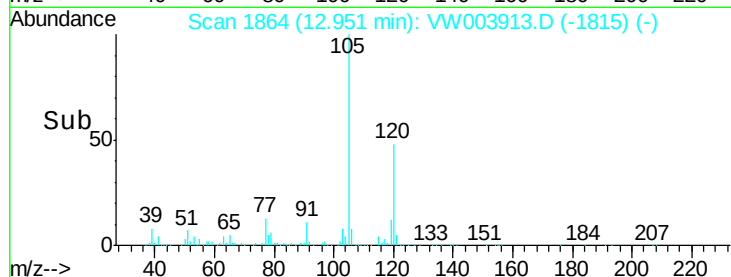
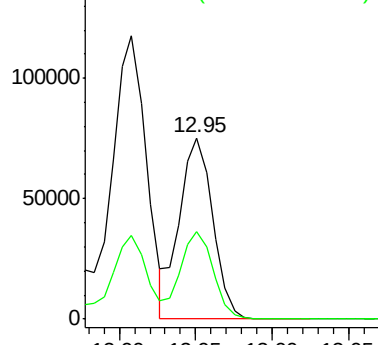
105 100

120 47.9 24.2 72.6



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: 143.245 ug/l

RT: 12.62 min Scan# 1810

Delta R.T. 0.10 min

Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

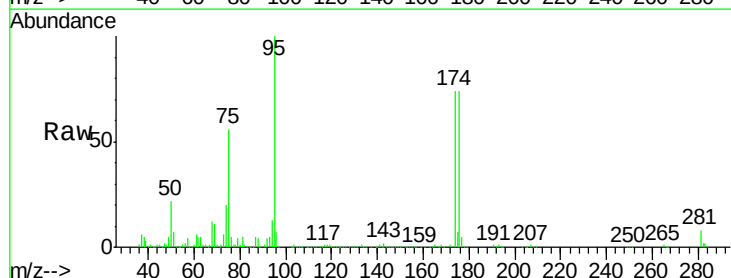
Tgt Ion: 75 Resp: 57768

Ion Ratio Lower Upper

75 100

53 0.6 85.0 127.6#

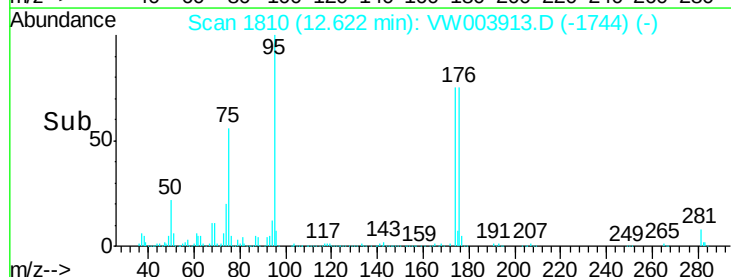
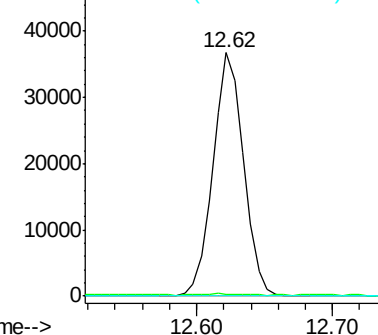
89 0.2 36.3 54.5#

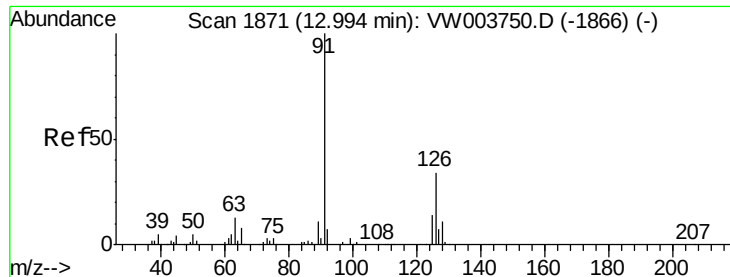


Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 53.00 (52.70 to 53.70): VW

Ion 88.90 (88.60 to 89.60): VW





#82

4-Chlorotoluene

Concen: 2.189 ug/l

RT: 12.95 min Scan# 1864

Delta R.T. -0.04 min

Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

Instrument :

MSVOA_W

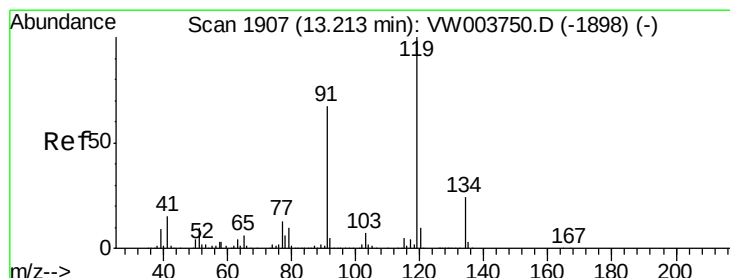
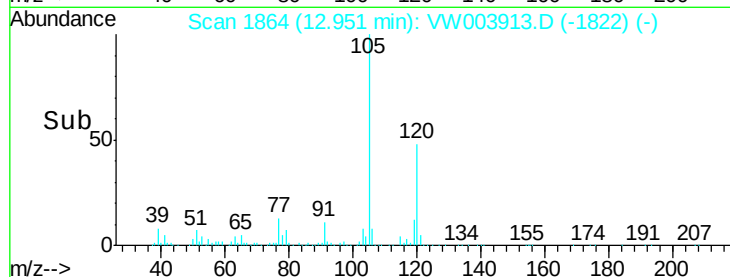
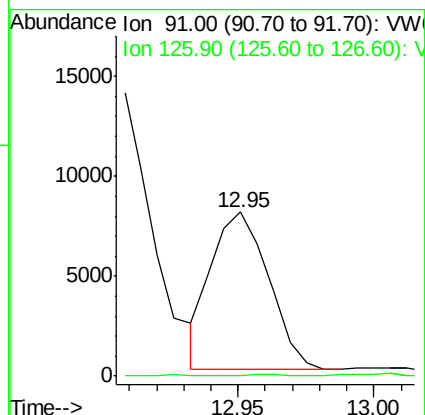
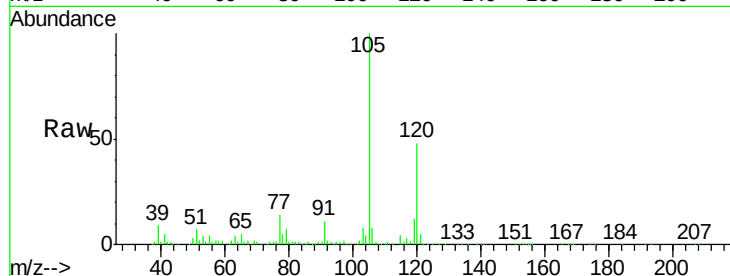
ClientSampleId :

Tot Ion: 91 Resp: 11551

Ion Ratio Lower Upper

91 100

126 0.5 16.5 49.5#



#83

tert-Butylbenzene

Concen: 6.493 ug/l

RT: 13.26 min Scan# 1915

Delta R.T. 0.05 min

Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

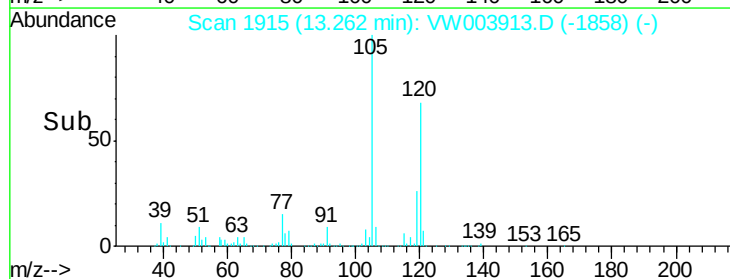
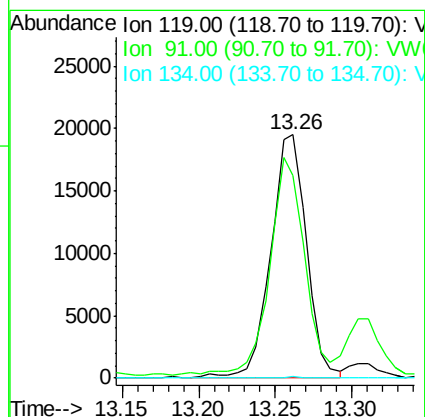
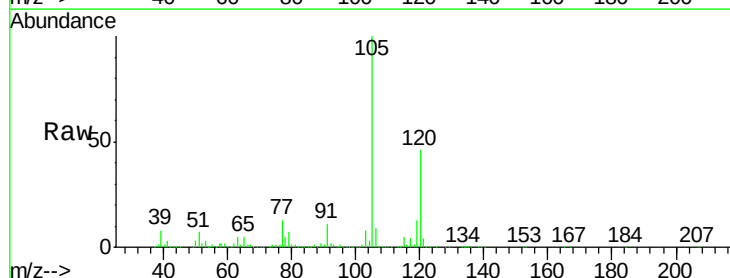
Tgt Ion: 119 Resp: 31402

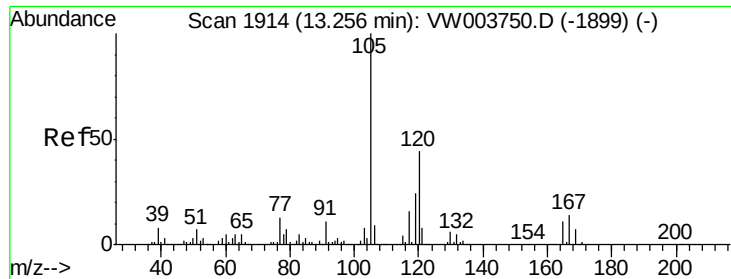
Ion Ratio Lower Upper

119 100

91 87.5 33.0 98.9

134 0.0 12.8 38.4#

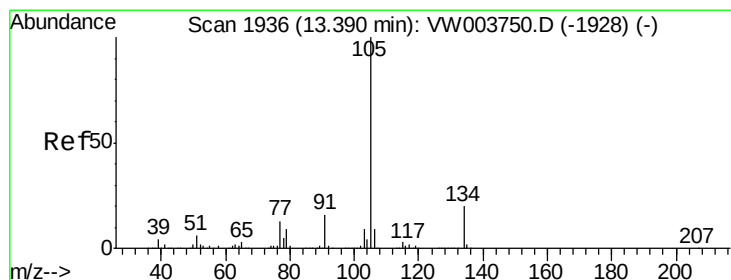
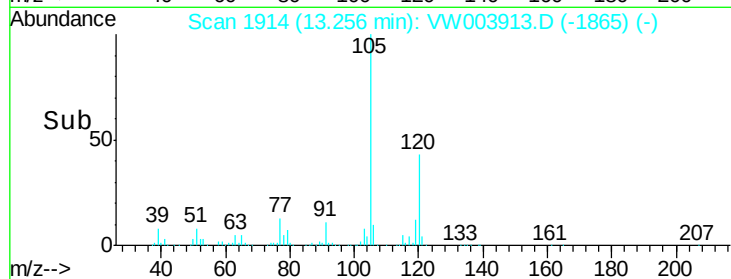
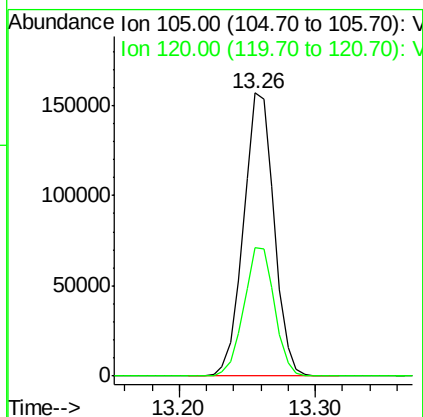
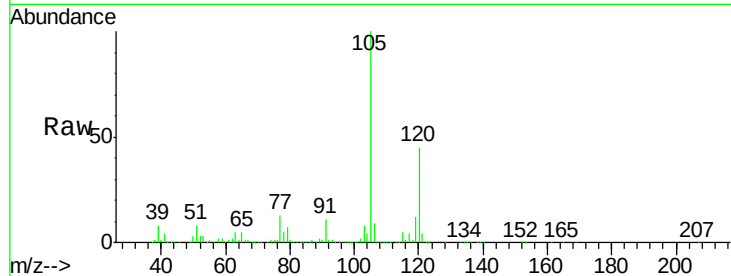




#84
1,2,4-Trimethylbenzene
Concen: 40.281 ug/l
RT: 13.26 min Scan# 1914
Delta R.T. -0.00 min
Lab File: VW003913.D
Acq: 12 Jul 2018 22:16

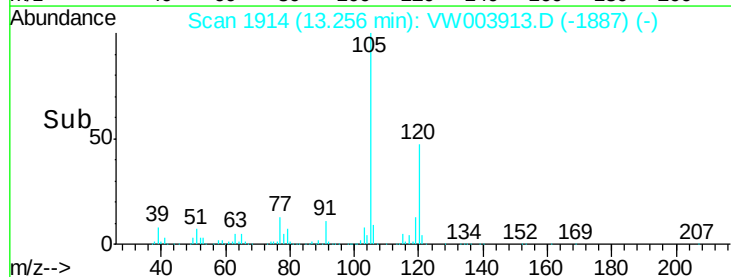
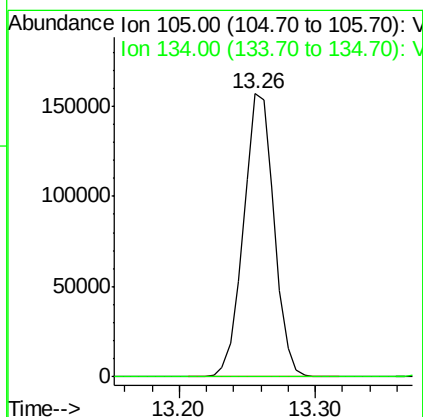
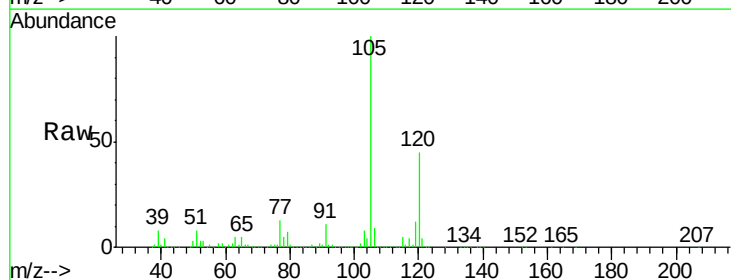
Instrument :
MSVOA_W
ClientSampleId :

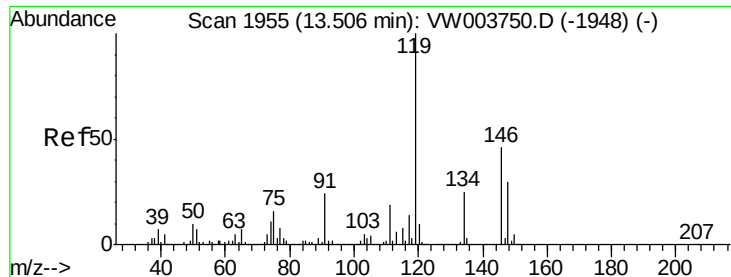
Tot Ion:105 Resp: 245380
Ion Ratio Lower Upper
105 100
120 45.7 22.0 66.0



#85
sec-Butylbenzene
Concen: 33.919 ug/l
RT: 13.26 min Scan# 1914
Delta R.T. -0.13 min
Lab File: VW003913.D
Acq: 12 Jul 2018 22:16

Tgt Ion:105 Resp: 245380
Ion Ratio Lower Upper
105 100
134 0.0 9.8 29.4#

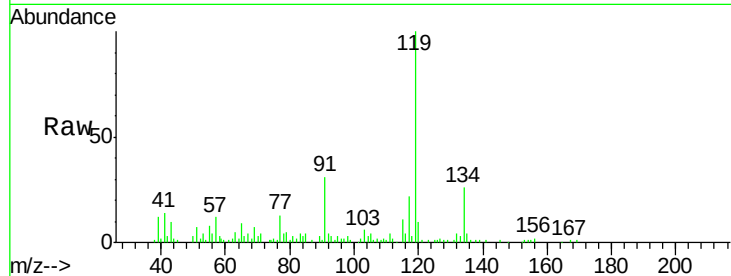




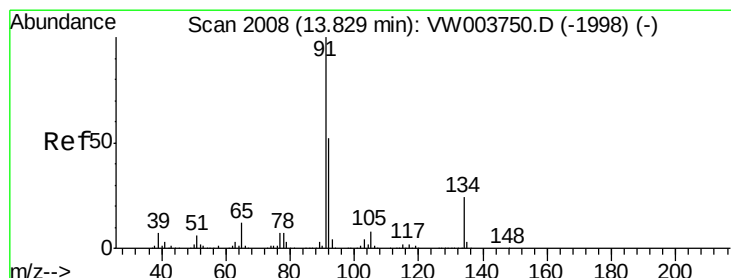
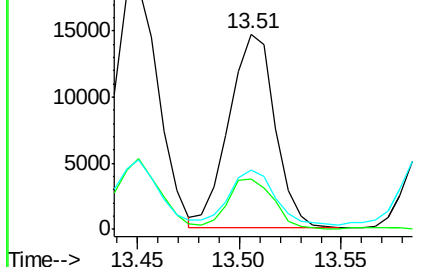
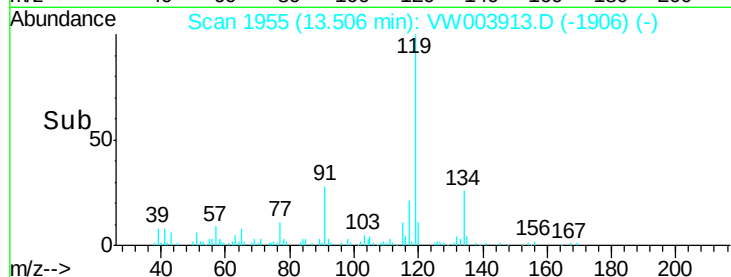
#86
p-Isopropyltoluene
Concen: 3.643 ug/l
RT: 13.51 min Scan# 1955
Delta R.T. -0.00 min
Lab File: VW003913.D
Acq: 12 Jul 2018 22:16

Instrument :
MSVOA_W
ClientSampleId :

Tot Ion:119 Resp: 23027
Ion Ratio Lower Upper
119 100
134 25.0 13.1 39.1
91 26.9 11.9 35.9

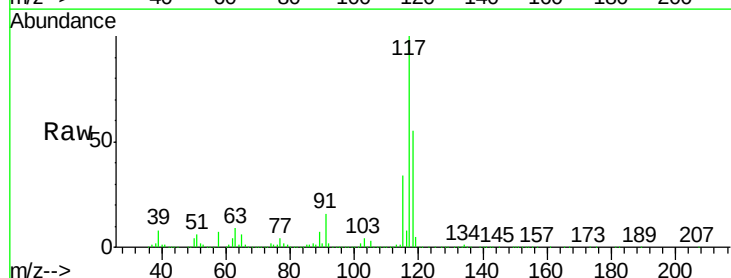


Abundance Ion 119.00 (118.70 to 119.70): V
Ion 134.00 (133.70 to 134.70): V
Ion 91.00 (90.70 to 91.70): V

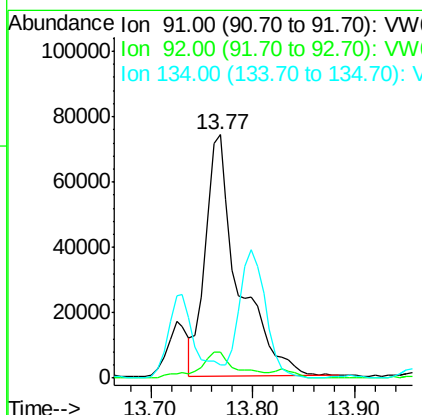
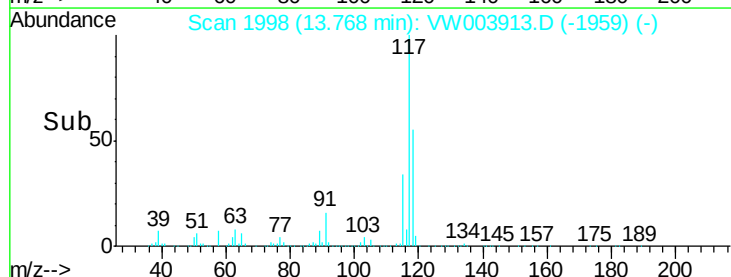


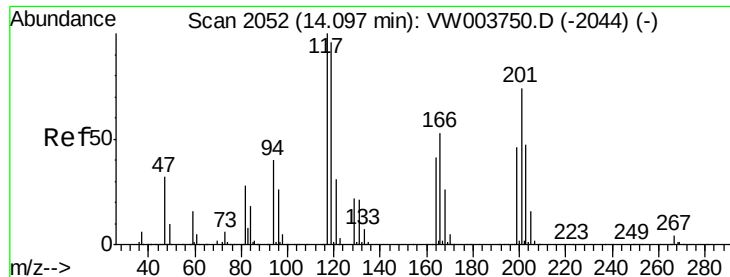
#89
n-Butylbenzene
Concen: 26.748 ug/l
RT: 13.77 min Scan# 1998
Delta R.T. -0.06 min
Lab File: VW003913.D
Acq: 12 Jul 2018 22:16

Tgt Ion: 91 Resp: 166323
Ion Ratio Lower Upper
91 100
92 11.9 26.1 78.3#
134 0.0 12.4 37.4#



Abundance Ion 91.00 (90.70 to 91.70): V
Ion 92.00 (91.70 to 92.70): V
Ion 134.00 (133.70 to 134.70): V





#90

Hexachloroethane

Concen: 13.843 ug/l

RT: 14.10 min Scan# 2053

Delta R.T. 0.01 min

Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

Instrument :

MSVOA_W

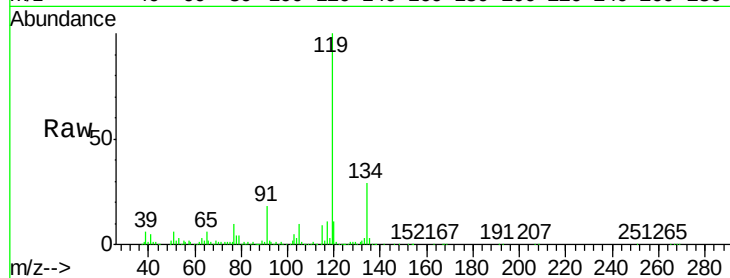
ClientSampled :

Tot Ion:117 Resp: 16857

Ion Ratio Lower Upper

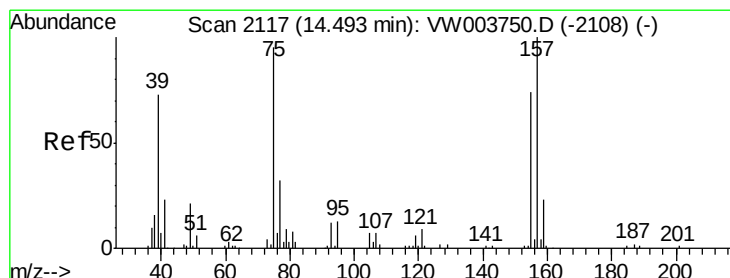
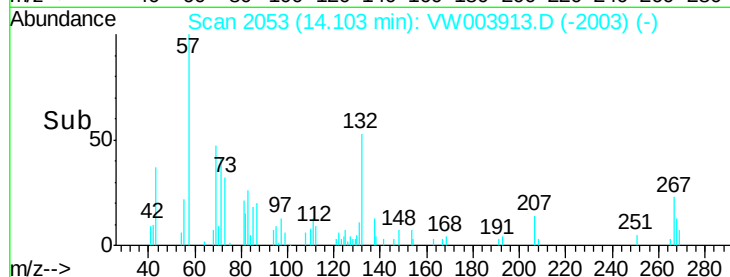
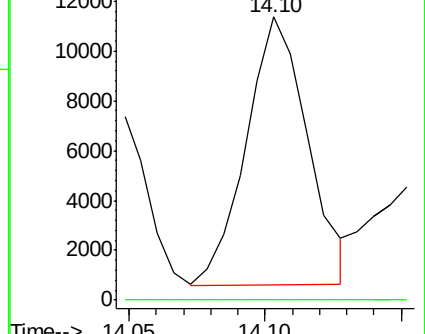
117 100

201 0.0 39.2 117.6#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 2.279 ug/l

RT: 14.51 min Scan# 2119

Delta R.T. 0.01 min

Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

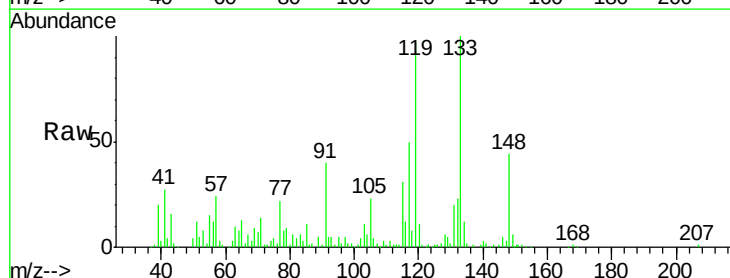
Tgt Ion: 75 Resp: 544

Ion Ratio Lower Upper

75 100

155 4.2 39.2 117.6#

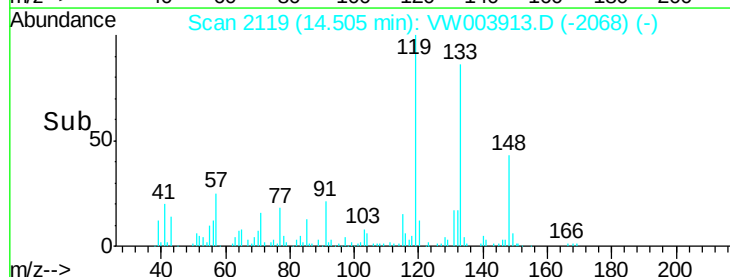
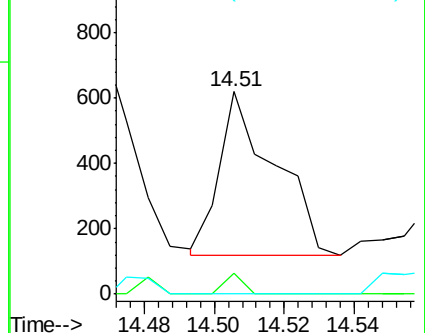
157 0.0 50.7 152.1#

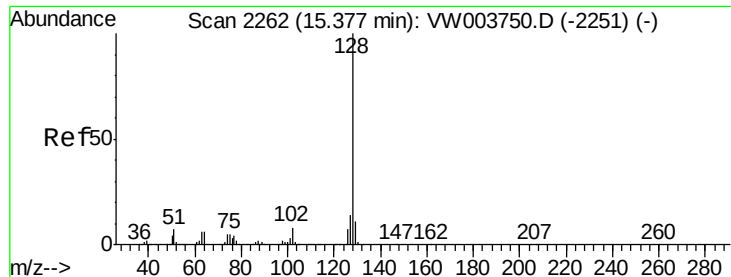


Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V





#95

Naphthalene

Concen: 19.751 ug/l

RT: 15.38 min Scan# 2262

Delta R.T. -0.00 min

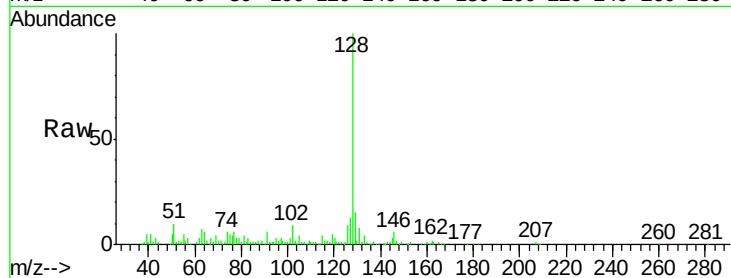
Lab File: VW003913.D

Acq: 12 Jul 2018 22:16

Instrument :

MSVOA_W

ClientSampleId :



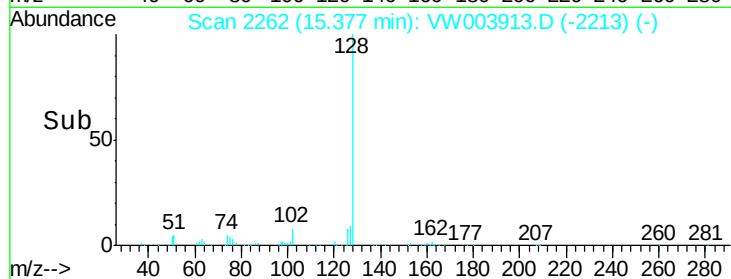
Tot Ion:128 Resp: 73595

Ion Ratio Lower Upper

128 100

127 14.2 10.8 16.2

129 13.9 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

