

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW010419\
 Data File : VW008044.D
 Acq On : 04 Jan 2019 13:43
 Operator : SY/AP
 Sample : K1040-02
 Misc : 7.54G/5ML/MSVOA W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 RBR-200028

Quant Time: Jan 05 00:36:26 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 03 05:03:55 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	60500	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	101933	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	85031	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	38922	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	39342	58.79	ug/l	0.00
Spiked Amount			Recovery	=	117.58%	
35) Dibromofluoromethane	7.88	113	32973	51.31	ug/l	0.00
Spiked Amount			Recovery	=	102.62%	
50) Toluene-d8	10.32	98	122238	50.71	ug/l	0.00
Spiked Amount			Recovery	=	101.42%	
62) 4-Bromofluorobenzene	12.62	95	42316	45.77	ug/l	0.00
Spiked Amount			Recovery	=	91.54%	

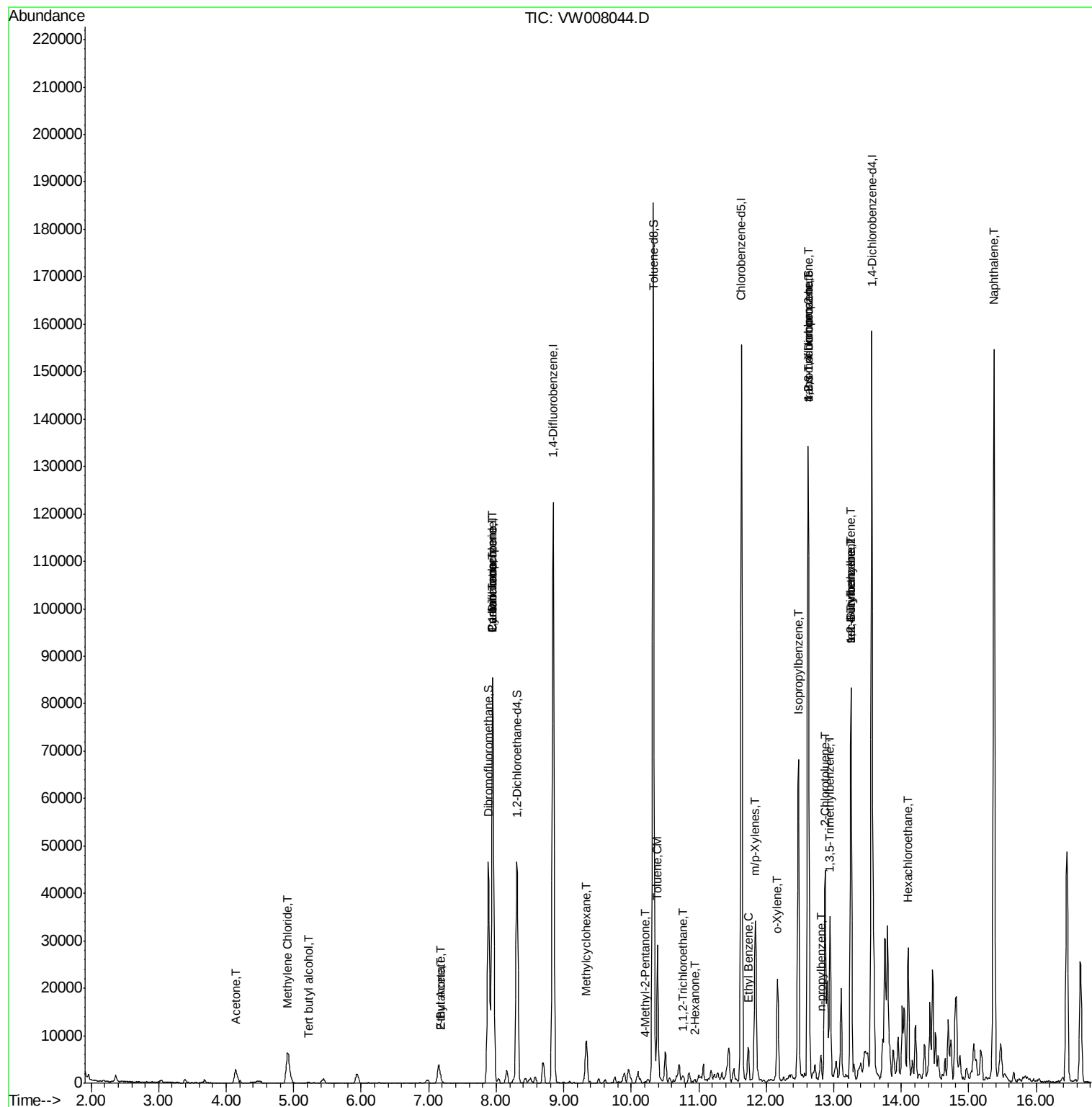
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	5.22	59	174	4.002	ug/l #	71
16) Acetone	4.14	43	5512	53.213	ug/l	98
20) Methylene Chloride	4.90	84	5230	6.100	ug/l #	95
25) 2-Butanone	7.18	43	412	3.376	ug/l	99
31) Cyclohexane	7.95	56	2194	2.145	ug/l #	22
36) 1,1-Dichloropropene	7.95	75	4761	4.735	ug/l #	51
37) Ethyl Acetate	7.18	43	412	1.364	ug/l #	67
38) Carbon Tetrachloride	7.95	117	6902	5.728	ug/l #	13
39) Methylcyclohexane	9.33	83	3719	2.967	ug/l	97
51) 4-Methyl-2-Pentanone	10.21	43	347	1.242	ug/l #	35
52) Toluene	10.39	92	11555	6.598	ug/l	99
55) 1,1,2-Trichloroethane	10.76	97	508	1.118	ug/l #	17
59) 2-Hexanone	10.94	43	316	1.639	ug/l #	25
67) Ethyl Benzene	11.73	91	4055	1.257	ug/l	98
68) m/p-Xylenes	11.84	106	9248	7.416	ug/l	92
69) o-Xylene	12.16	106	5720	4.929	ug/l	97
73) Isopropylbenzene	12.48	105	4322	1.396	ug/l #	67
76) 1,2,3-Trichloropropane	12.62	75	22988	74.240	ug/l #	1
78) n-propylbenzene	12.81	91	4247	1.184	ug/l	97
79) 2-Chlorotoluene	12.87	91	5094	2.456	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.94	105	15621	5.864	ug/l	92
81) trans-1,4-Dichloro-2-buten	12.62	75	22988	175.566	ug/l #	6
83) tert-Butylbenzene	13.26	119	5468	2.346	ug/l #	68
84) 1,2,4-Trimethylbenzene	13.26	105	43020	15.943	ug/l	100
85) sec-Butylbenzene	13.26	105	43020	13.417	ug/l #	57
90) Hexachloroethane	14.10	117	1594	3.176	ug/l #	12
95) Naphthalene	15.37	128	135862	96.296	ug/l	99

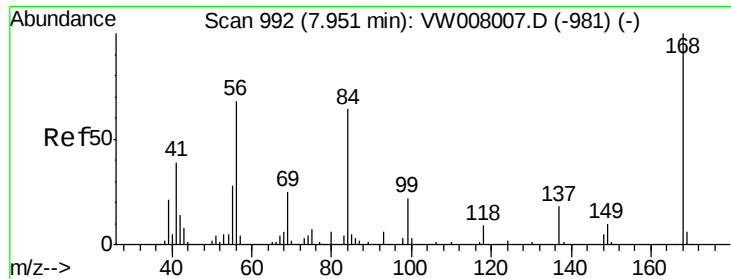
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW010419\
Data File : VW008044.D
Acq On : 04 Jan 2019 13:43
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Misc : 7.54G/5ML/MSVOA W/SOIL
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Quant Time: Jan 05 00:36:26 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 03 05:03:55 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 992

Delta R.T. 0.00 min

Lab File: VW008044.D

Acq: 04 Jan 2019 13:43

Instrument :

MSVOA_W

ClientSampleId :

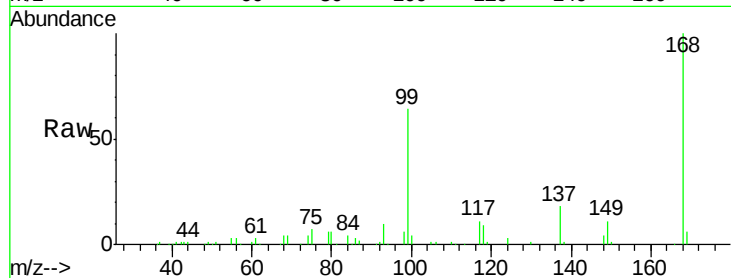
RBR-200028

Tot Ion:168 Resp: 60500

Ion Ratio Lower Upper

168 100

99 64.4 51.6 77.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW

7.95

30000

25000

20000

15000

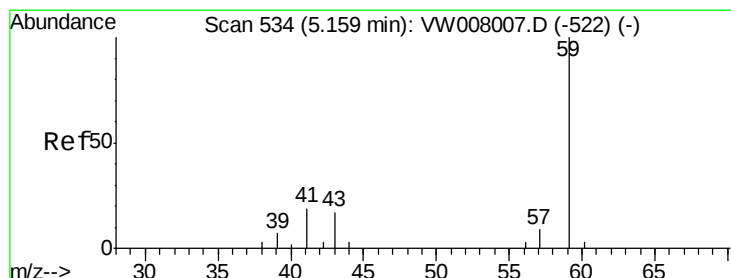
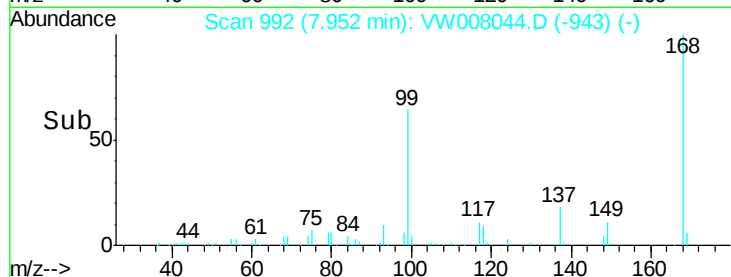
10000

5000

0

7.85 7.90 7.95 8.00 8.05

Time-->



#11

Tert butyl alcohol

Concen: 4.002 ug/l

RT: 5.22 min Scan# 544

Delta R.T. 0.06 min

Lab File: VW008044.D

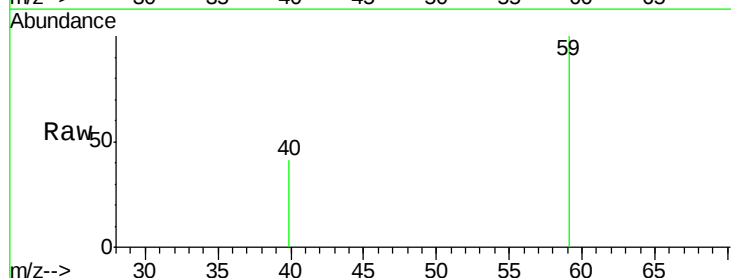
Acq: 04 Jan 2019 13:43

Tgt Ion: 59 Resp: 174

Ion Ratio Lower Upper

59 100

57 0.0 9.0 13.4#



Abundance Ion 59.00 (58.70 to 59.70): VW

Ion 57.00 (56.70 to 57.70): VW

5.22

150

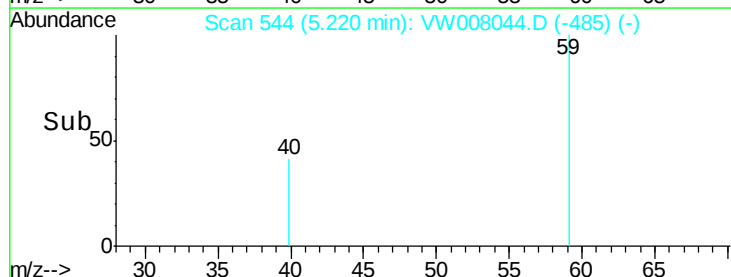
100

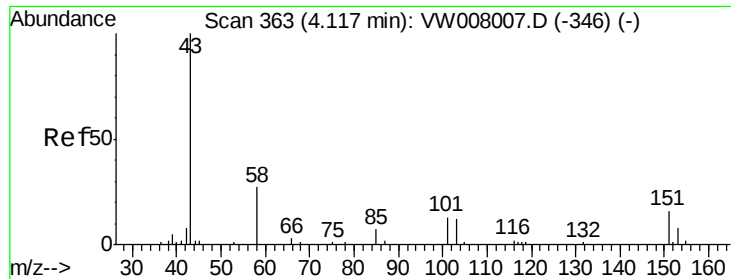
50

0

5.16 5.18 5.20 5.22 5.24

Time-->





#16

Acetone

Concen: 53.213 ug/l

RT: 4.14 min Scan# 367

Delta R.T. 0.02 min

Lab File: VW008044.D

Acq: 04 Jan 2019 13:43

Instrument :

MSVOA_W

ClientSampleId :

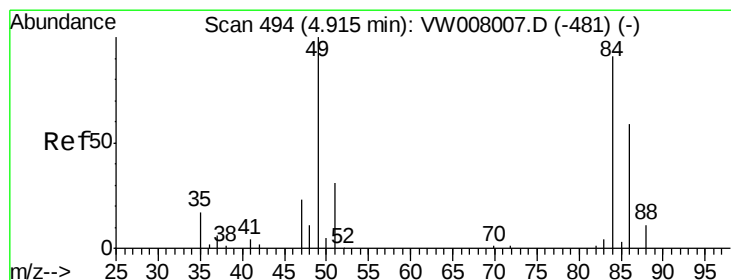
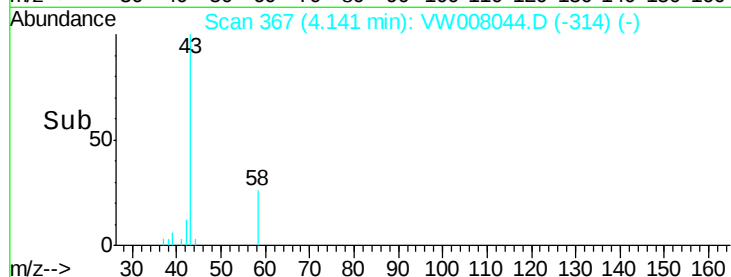
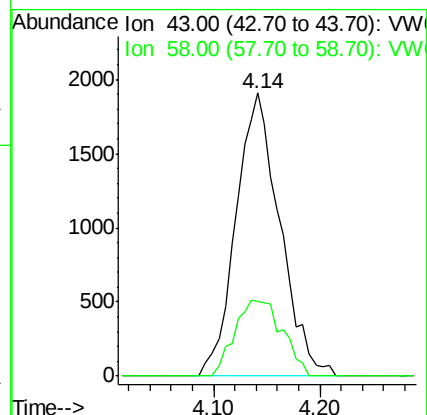
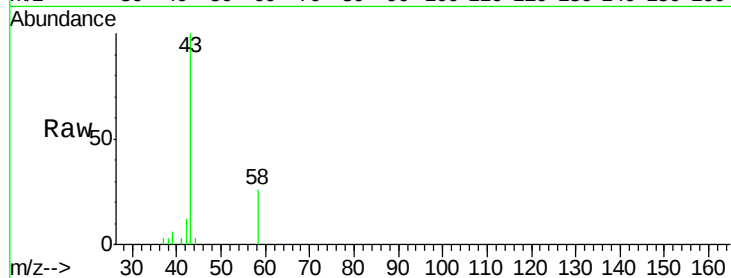
RBR-200028

Tot Ion: 43 Resp: 5512

Ion Ratio Lower Upper

43 100

58 26.3 21.7 32.5



#20

Methylene Chloride

Concen: 6.100 ug/l

RT: 4.90 min Scan# 492

Delta R.T. -0.01 min

Lab File: VW008044.D

Acq: 04 Jan 2019 13:43

Tgt Ion: 84 Resp: 5230

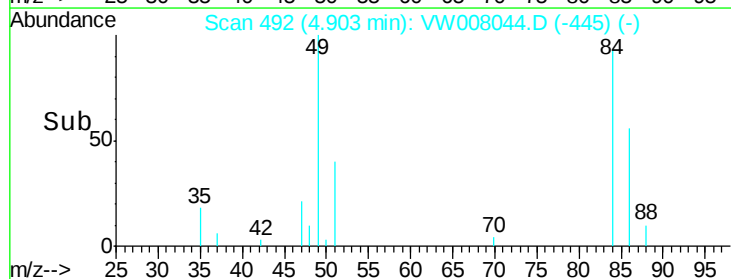
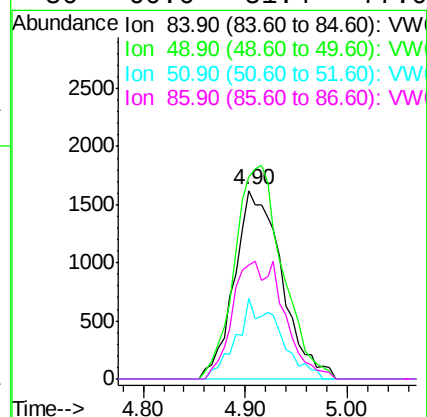
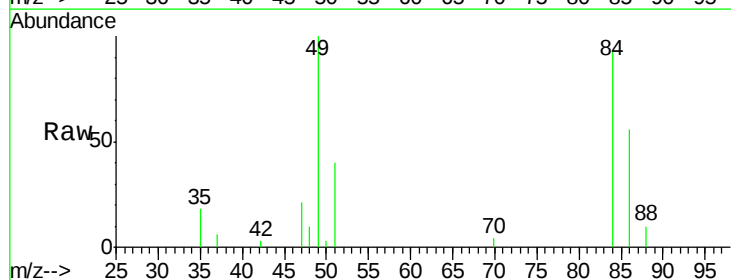
Ion Ratio Lower Upper

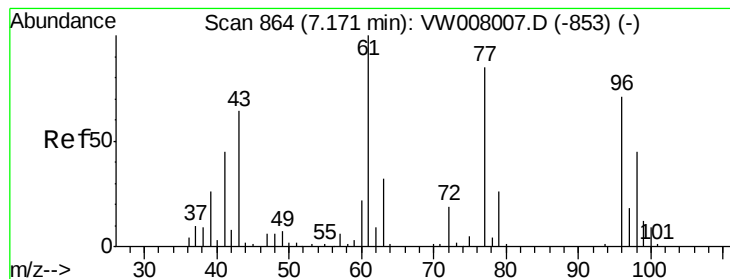
84 100

49 107.4 87.7 131.5

51 42.9 27.3 40.9#

86 60.6 51.4 77.0





#25

2-Butanone

Concen: 3.376 ug/l

RT: 7.18 min Scan# 865

Delta R.T. 0.01 min

Lab File: VW008044.D

Acq: 04 Jan 2019 13:43

Instrument :

MSVOA_W

ClientSampled :

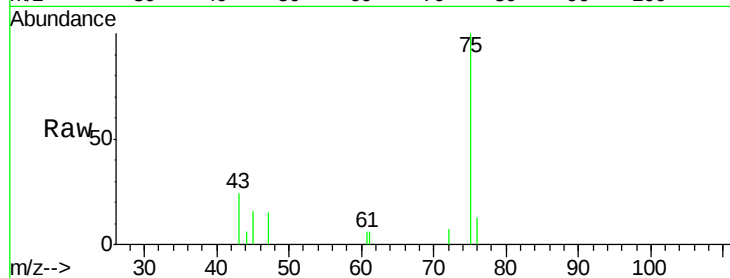
RBR-200028

Tot Ion: 43 Resp: 412

Ion Ratio Lower Upper

43 100

72 30.2 23.8 35.8



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 72.00 (71.70 to 72.70): VW

300

250

200

150

100

50

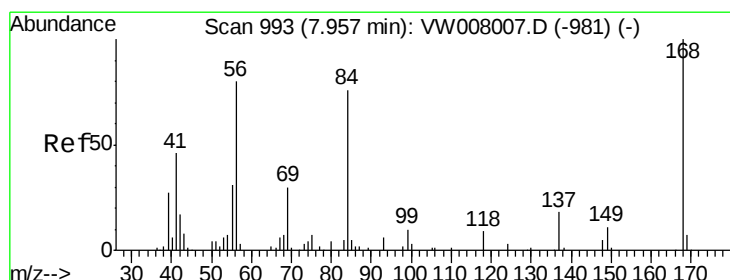
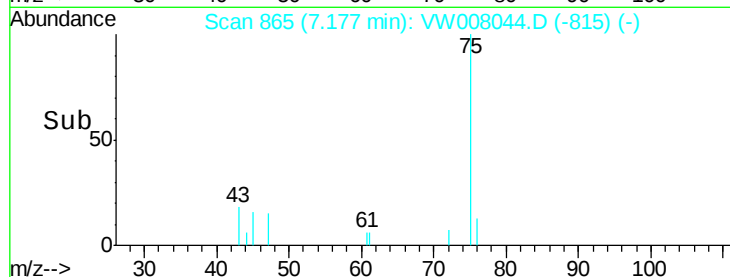
0

7.10

7.15

7.20

Time-->



#31

Cyclohexane

Concen: 2.145 ug/l

RT: 7.95 min Scan# 992

Delta R.T. -0.01 min

Lab File: VW008044.D

Acq: 04 Jan 2019 13:43

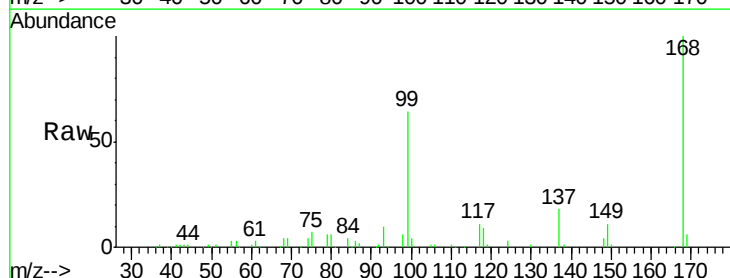
Tgt Ion: 56 Resp: 2194

Ion Ratio Lower Upper

56 100

69 151.3 29.8 44.6#

84 125.7 75.2 112.8#



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

1500

1000

500

0

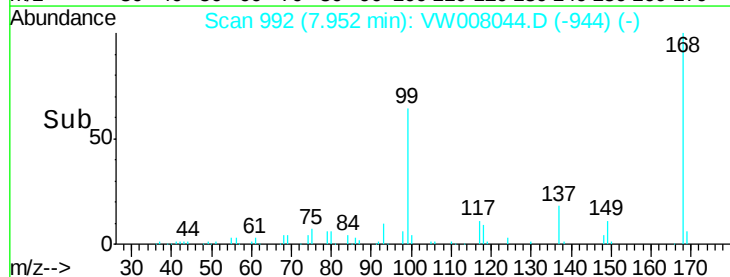
7.85

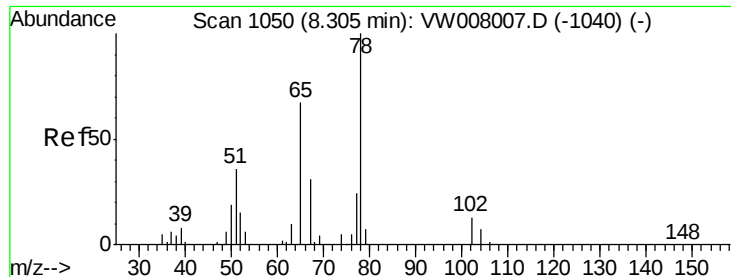
7.90

7.95

8.00

Time-->

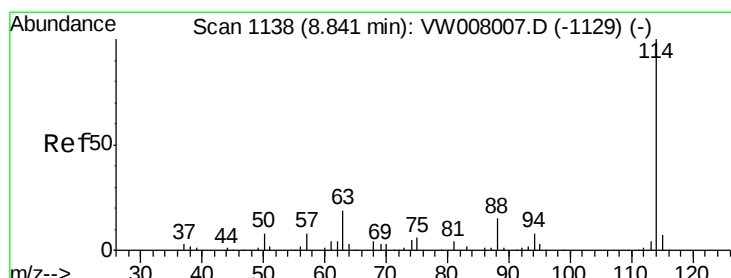
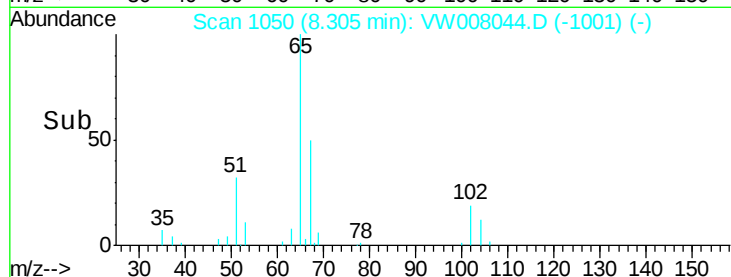
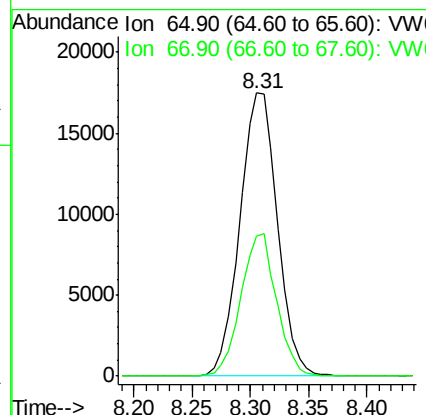
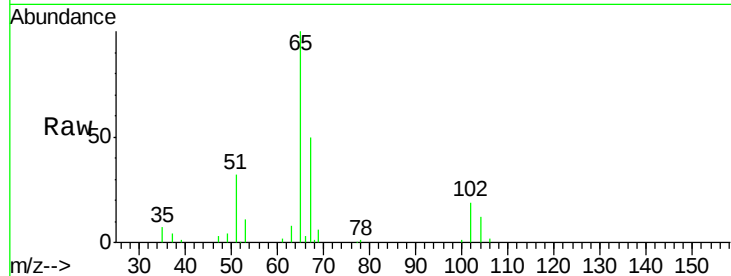




#33
 1,2-Dichloroethane-d4
 Concen: 58.793 ug/l
 RT: 8.31 min Scan# 1050
 Delta R.T. 0.00 min
 Lab File: VW008044.D
 Acq: 04 Jan 2019 13:43

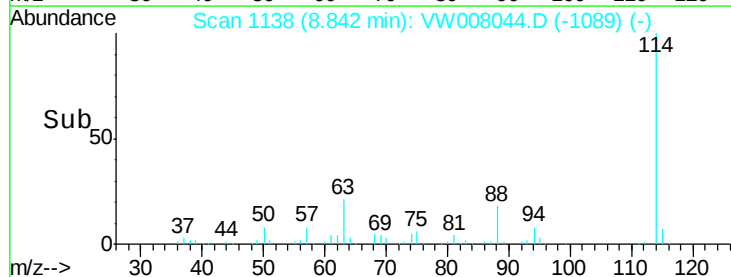
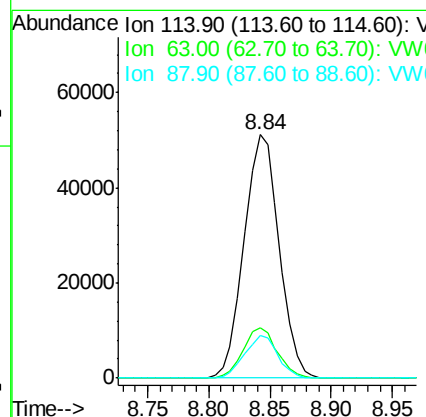
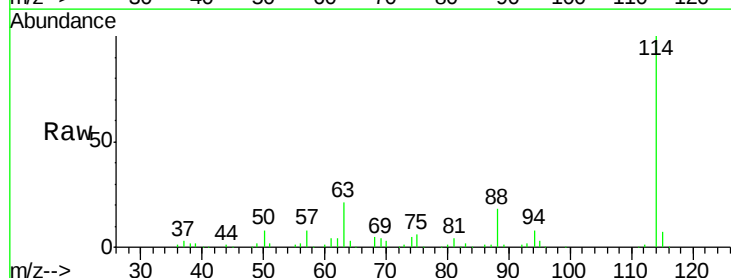
Instrument :
 MSVOA_W
 ClientSampleId :
 RBR-200028

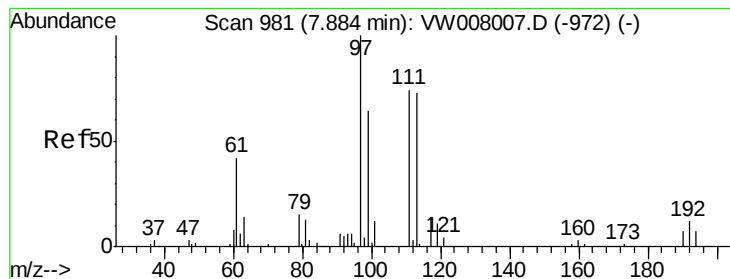
Tot Ion: 65 Resp: 39342
 Ion Ratio Lower Upper
 65 100
 67 47.5 0.0 94.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. 0.00 min
 Lab File: VW008044.D
 Acq: 04 Jan 2019 13:43

Tgt Ion: 114 Resp: 101933
 Ion Ratio Lower Upper
 114 100
 63 20.5 0.0 37.8
 88 17.6 0.0 31.0





#35

Dibromofluoromethane

Concen: 51.313 ug/l

RT: 7.88 min Scan# 981

Delta R.T. 0.00 min

Lab File: VW008044.D

Acq: 04 Jan 2019 13:43

Instrument :

MSVOA_W

ClientSampleId :

RBR-200028

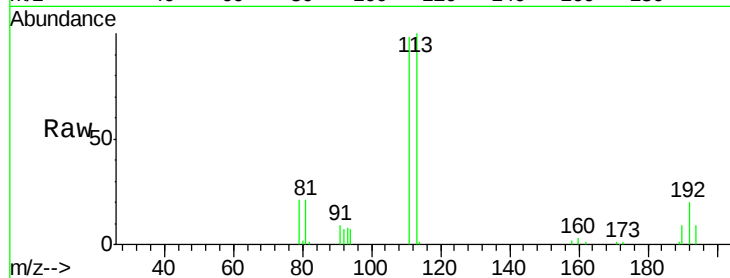
Tot Ion:113 Resp: 32973

Ion Ratio Lower Upper

113 100

111 101.4 81.4 122.0

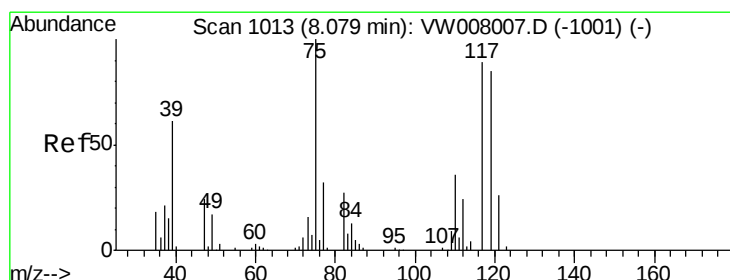
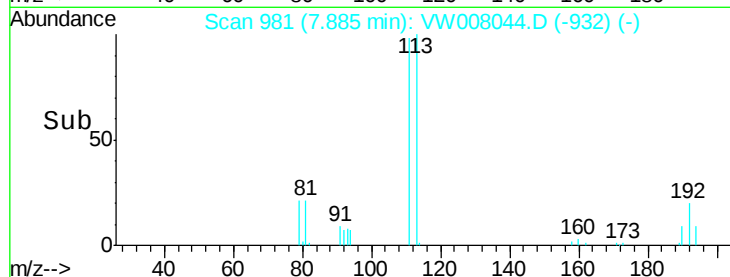
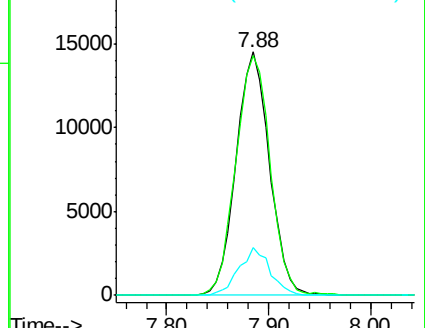
192 18.2 14.8 22.2



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: 4.735 ug/l

RT: 7.95 min Scan# 991

Delta R.T. -0.13 min

Lab File: VW008044.D

Acq: 04 Jan 2019 13:43

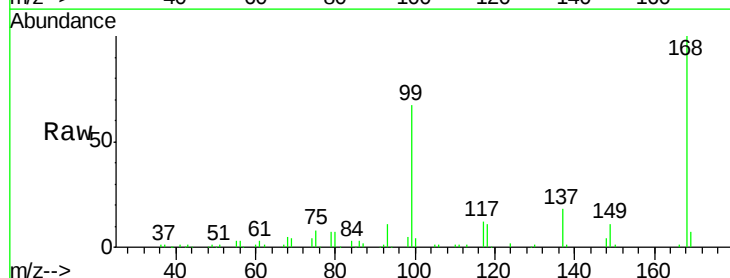
Tgt Ion: 75 Resp: 4761

Ion Ratio Lower Upper

75 100

110 11.1 18.1 54.3#

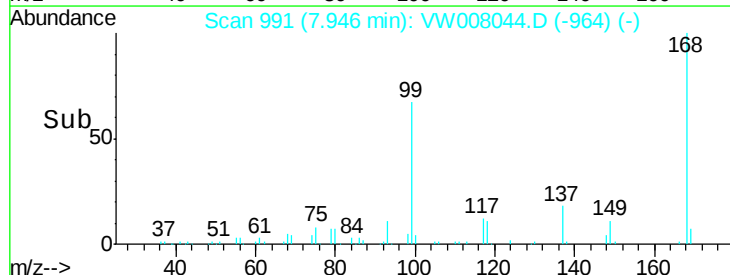
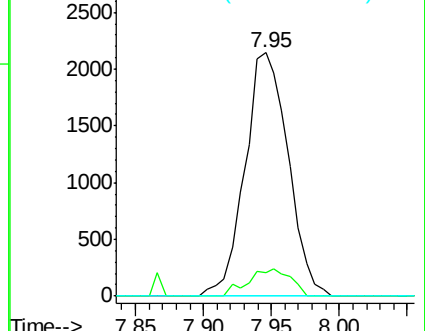
77 0.0 25.3 37.9#

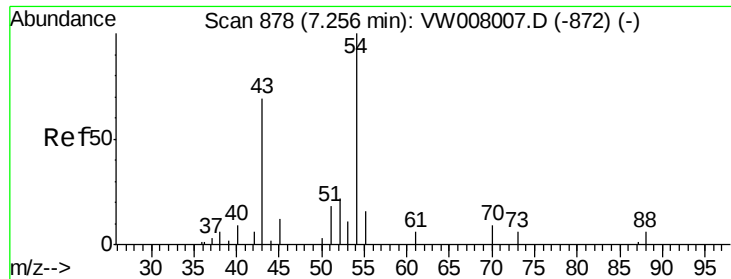


Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VW

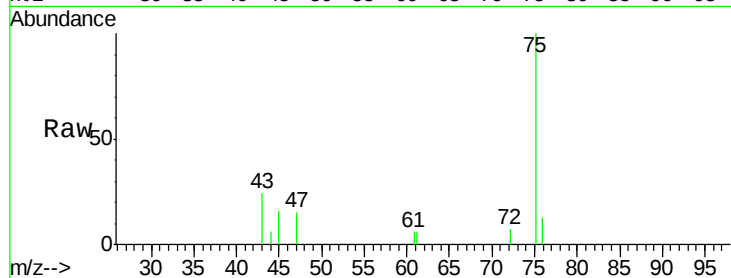




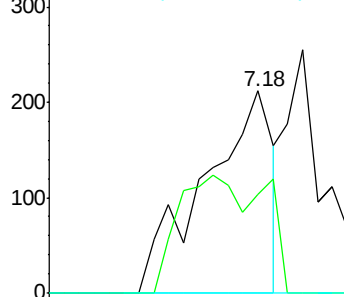
#37
Ethyl Acetate
Concen: 1.364 ug/l
RT: 7.18 min Scan# 865
Delta R.T. -0.08 min
Lab File: VW008044.D
Acq: 04 Jan 2019 13:43

Instrument :
MSVOA_W
ClientSampleId :
RBR-200028

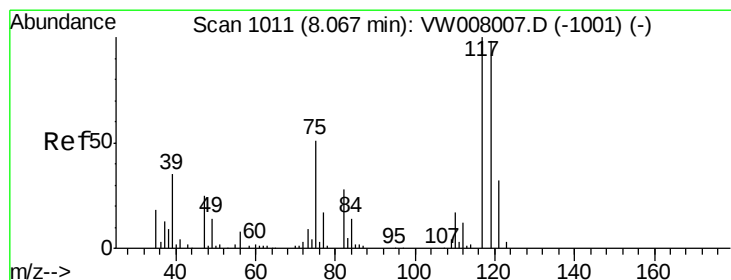
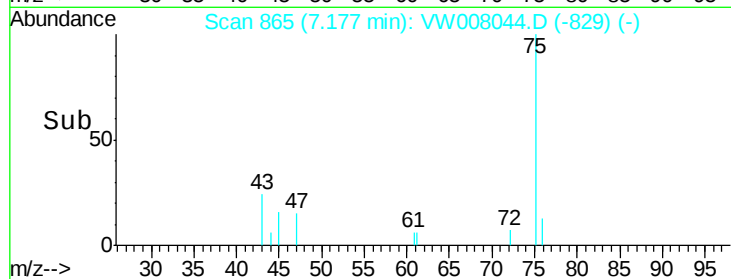
Tot Ion: 43 Resp: 412
Ion Ratio Lower Upper
43 100
61 0.0 11.4 17.2#
70 0.0 9.4 14.0#



Abundance Ion 43.00 (42.70 to 43.70): VW
Ion 60.90 (60.60 to 61.60): VW
Ion 70.00 (69.70 to 70.70): VW

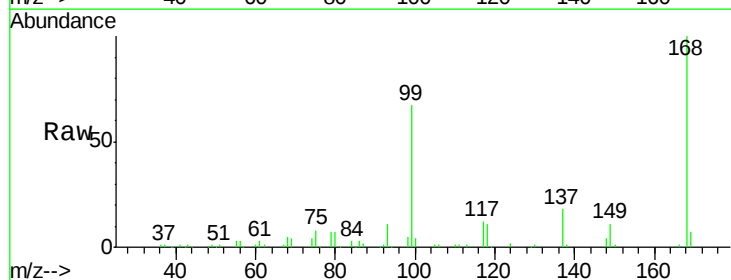


Time-->

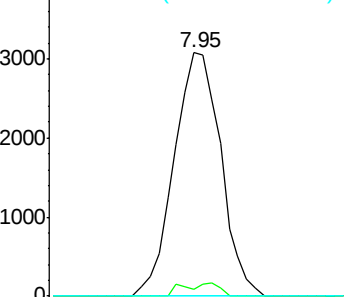


#38
Carbon Tetrachloride
Concen: 5.728 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.12 min
Lab File: VW008044.D
Acq: 04 Jan 2019 13:43

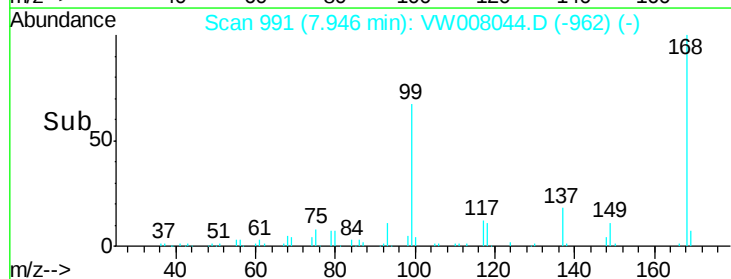
Tgt Ion: 117 Resp: 6902
Ion Ratio Lower Upper
117 100
119 2.7 78.7 118.1#
121 0.0 25.8 38.8#

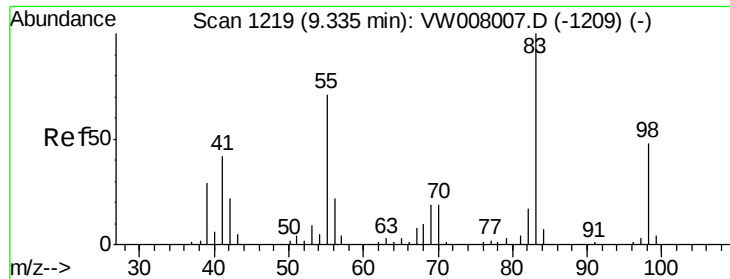


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V



Time-->

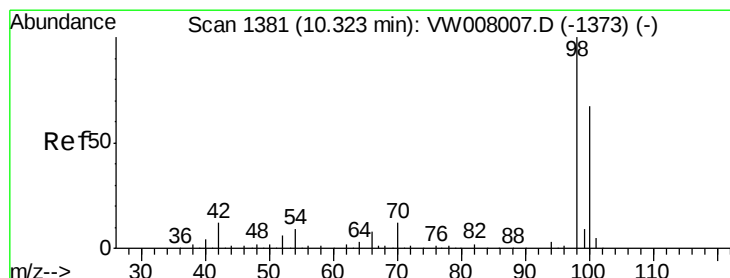
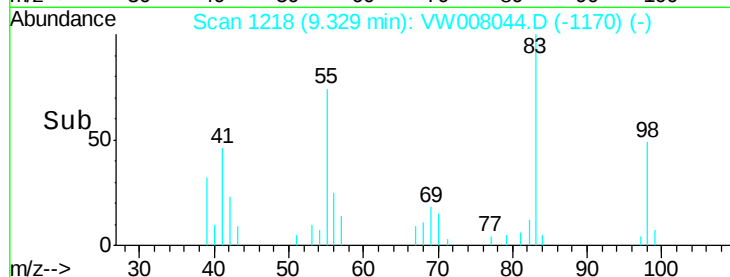
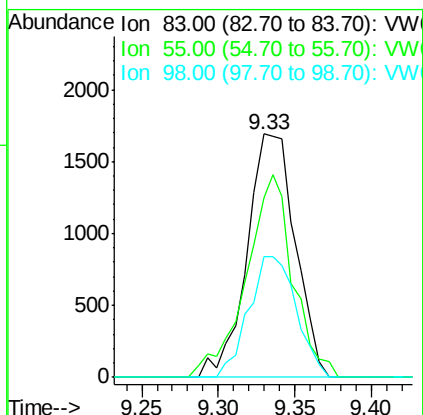
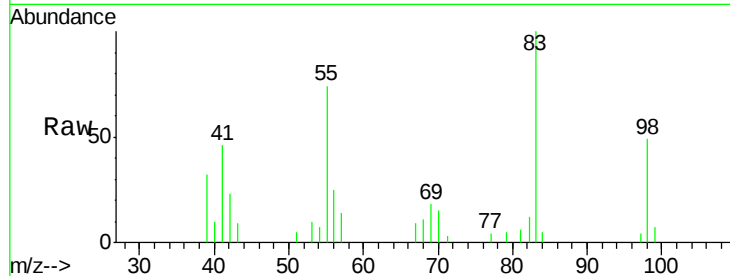




#39
Methylcyclohexane
Concen: 2.967 ug/l
RT: 9.33 min Scan# 1218
Delta R.T. -0.01 min
Lab File: VW008044.D
Acq: 04 Jan 2019 13:43

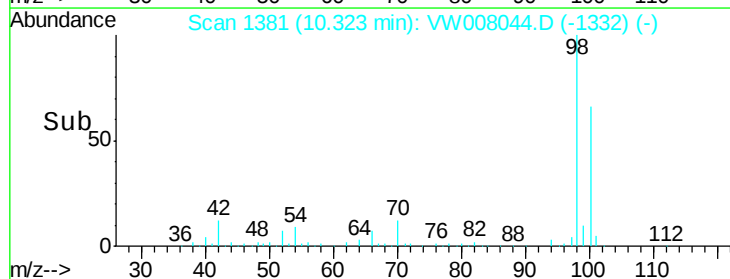
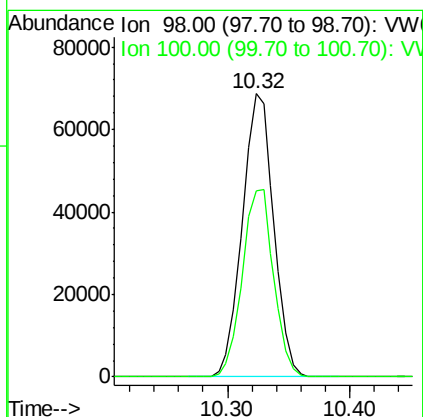
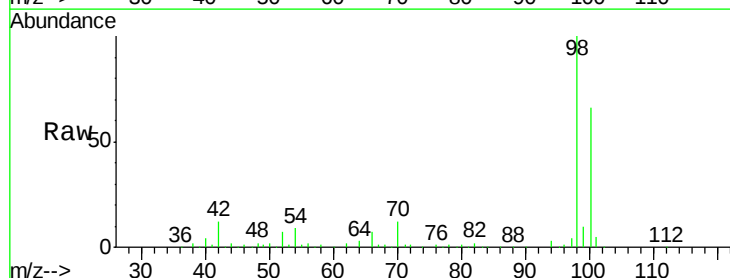
Instrument :
MSVOA_W
ClientSampled :
RBR-200028

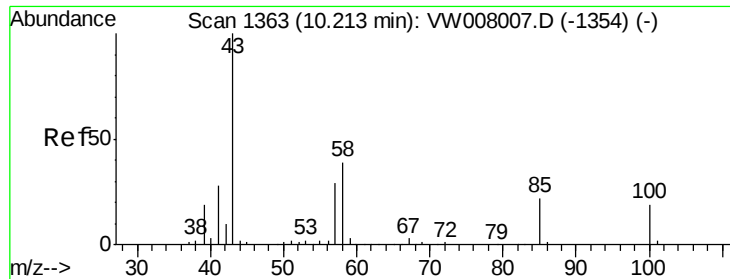
Tot Ion: 83 Resp: 3719
Ion Ratio Lower Upper
83 100
55 73.6 56.8 85.2
98 49.5 38.6 58.0



#50
Toluene-d8
Concen: 50.710 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW008044.D
Acq: 04 Jan 2019 13:43

Tgt Ion: 98 Resp: 122238
Ion Ratio Lower Upper
98 100
100 65.9 52.9 79.3





#51

4-Methyl-2-Pentanone

Concen: 1.242 ug/l

RT: 10.21 min Scan# 1363

Delta R.T. 0.00 min

Lab File: VW008044.D

Acq: 04 Jan 2019 13:43

Instrument :

MSVOA_W

ClientSampled :

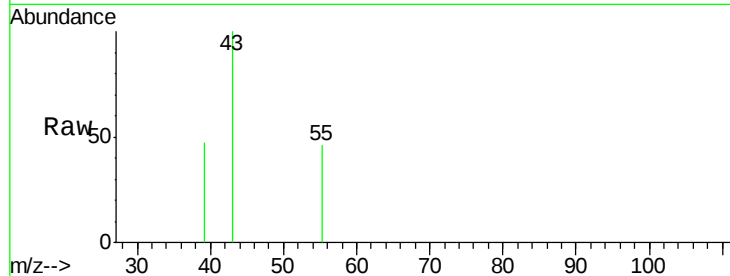
RBR-200028

Tot Ion: 43 Resp: 347

Ion Ratio Lower Upper

43 100

58 0.0 32.0 48.0#



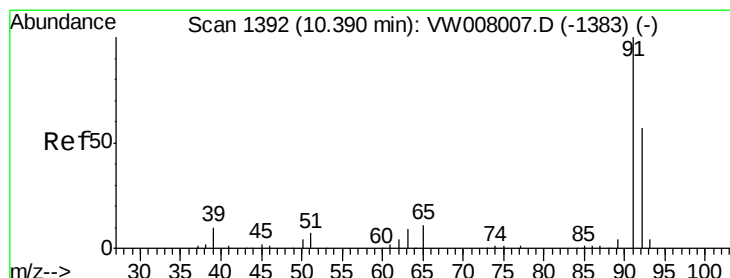
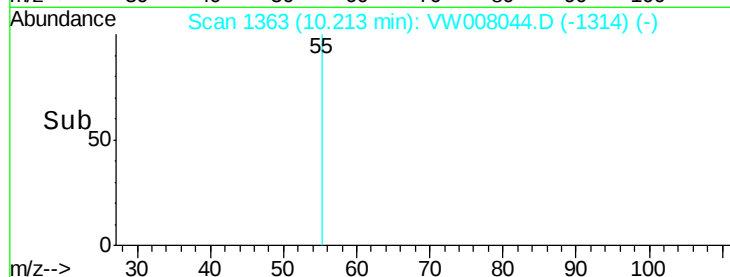
Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

10.21

10.25

Time-->



#52

Toluene

Concen: 6.598 ug/l

RT: 10.39 min Scan# 1392

Delta R.T. 0.00 min

Lab File: VW008044.D

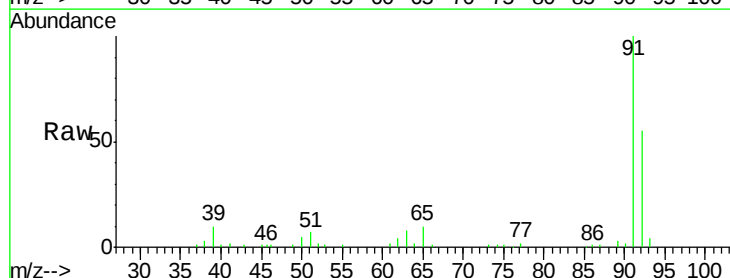
Acq: 04 Jan 2019 13:43

Tgt Ion: 92 Resp: 11555

Ion Ratio Lower Upper

92 100

91 172.7 136.9 205.3



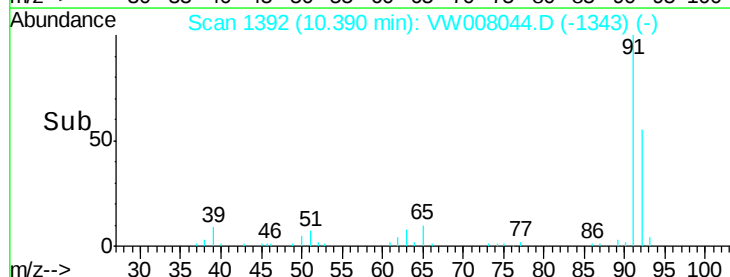
Abundance Ion 92.00 (91.70 to 92.70): VW

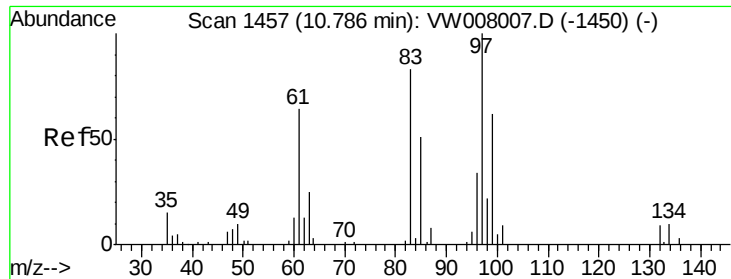
Ion 91.00 (90.70 to 91.70): VW

10.39

10.45

Time-->

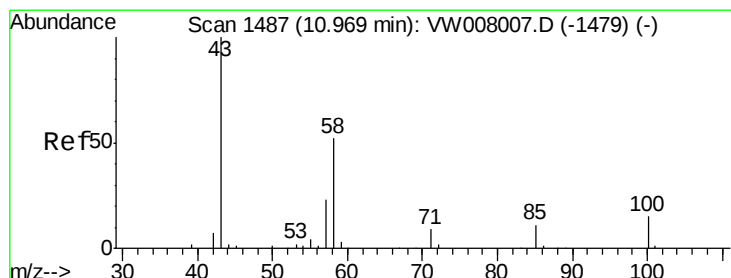
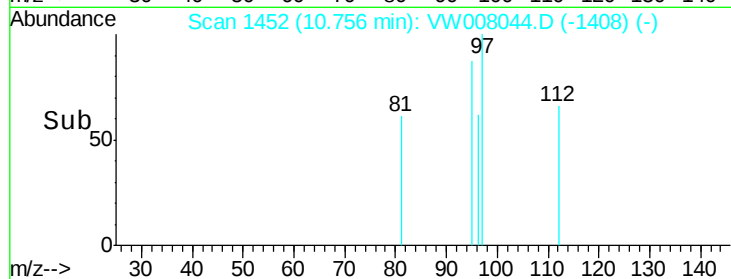
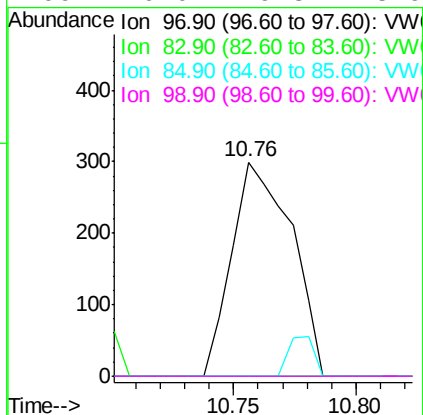
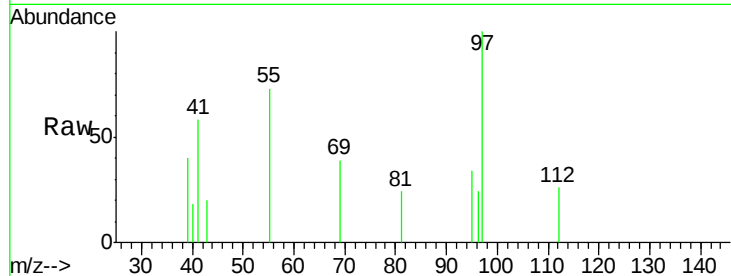




#55
 1,1,2-Trichloroethane
 Concen: 1.118 ug/l
 RT: 10.76 min Scan# 1452
 Delta R.T. -0.03 min
 Lab File: VW008044.D
 Acq: 04 Jan 2019 13:43

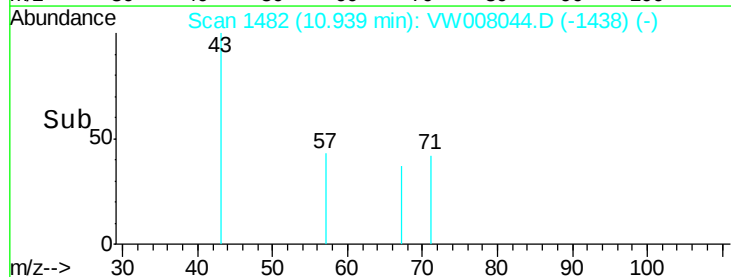
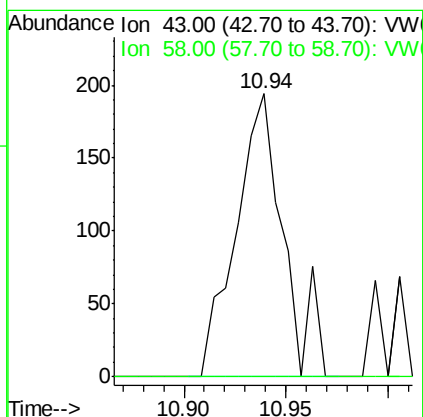
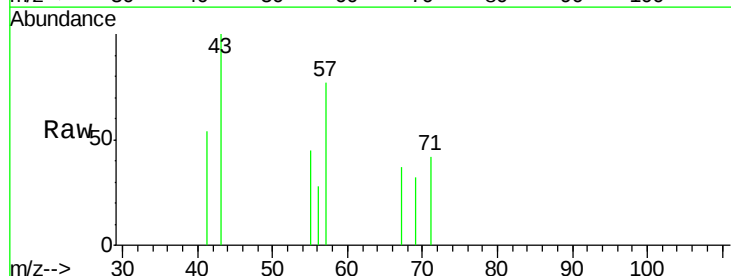
Instrument :
 MSVOA_W
 ClientSampleId :
 RBR-200028

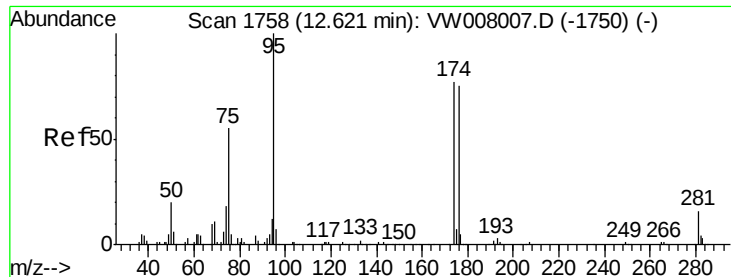
Tot Ion: 97 Resp: 508
 Ion Ratio Lower Upper
 97 100
 83 0.0 66.2 99.2#
 85 0.0 41.0 61.4#
 99 0.0 49.3 73.9#



#59
 2-Hexanone
 Concen: 1.639 ug/l
 RT: 10.94 min Scan# 1482
 Delta R.T. -0.03 min
 Lab File: VW008044.D
 Acq: 04 Jan 2019 13:43

Tgt Ion: 43 Resp: 316
 Ion Ratio Lower Upper
 43 100
 58 0.0 27.1 81.2#





#62

4-Bromofluorobenzene

Concen: 45.774 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. 0.00 min

Lab File: VW008044.D

Acq: 04 Jan 2019 13:43

Instrument :

MSVOA_W

ClientSampleId :

RBR-200028

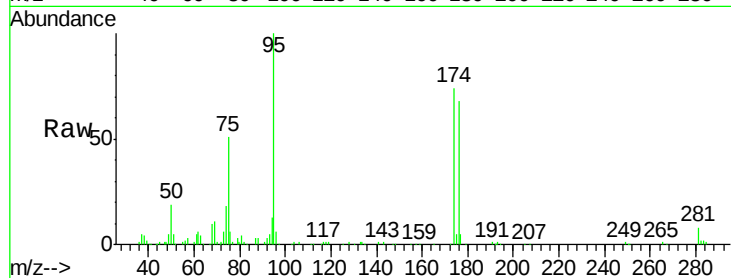
Tot Ion: 95 Resp: 42316

Ion Ratio Lower Upper

95 100

174 75.4 0.0 149.6

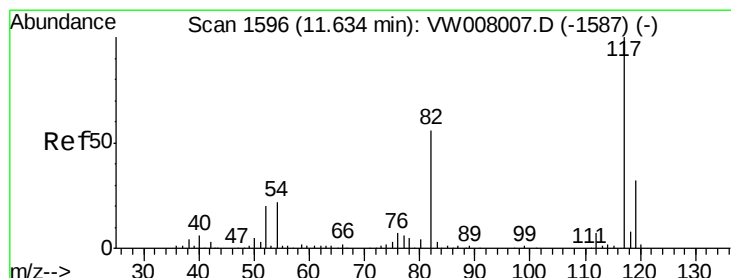
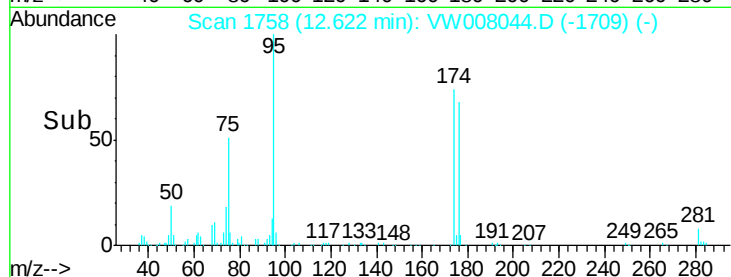
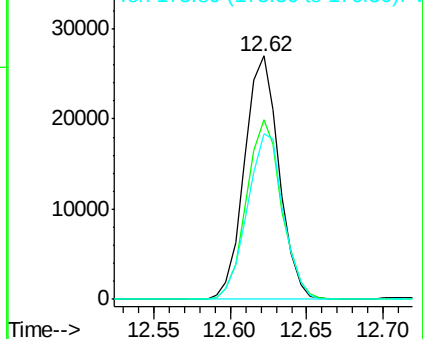
176 71.5 0.0 145.4



Abundance Ion 94.90 (94.60 to 95.60): VW

Ion 173.80 (173.50 to 174.50): VW

Ion 175.80 (175.50 to 176.50): VW



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.63 min Scan# 1596

Delta R.T. 0.00 min

Lab File: VW008044.D

Acq: 04 Jan 2019 13:43

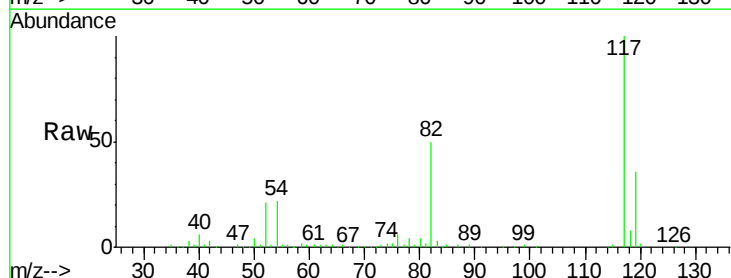
Tgt Ion: 117 Resp: 85031

Ion Ratio Lower Upper

117 100

82 49.7 44.8 67.2

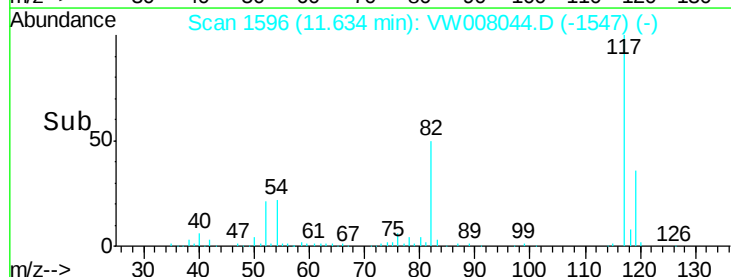
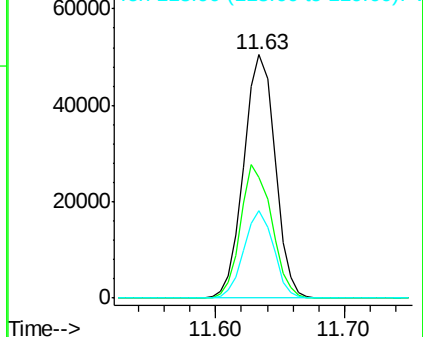
119 36.2 25.6 38.4

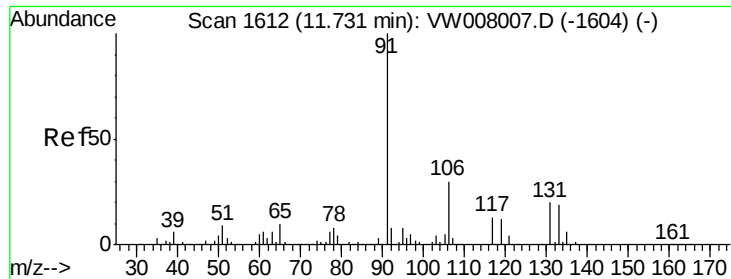


Abundance Ion 116.90 (116.60 to 117.60): VW

Ion 82.00 (81.70 to 82.70): VW

Ion 118.90 (118.60 to 119.60): VW

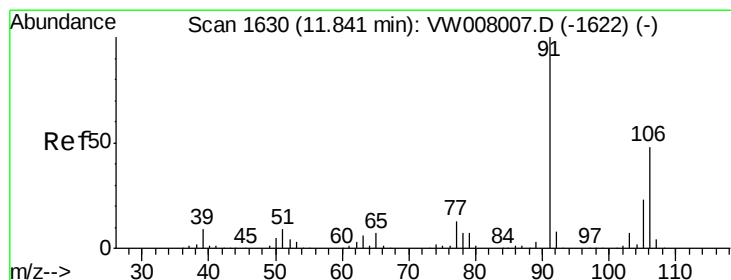
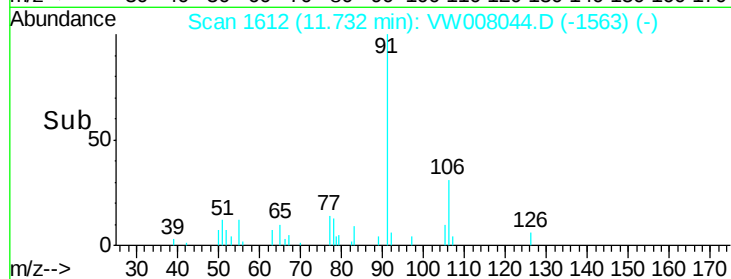
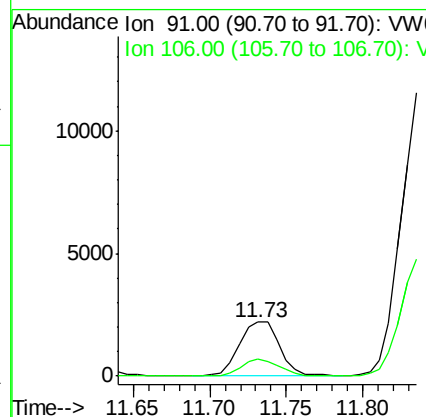
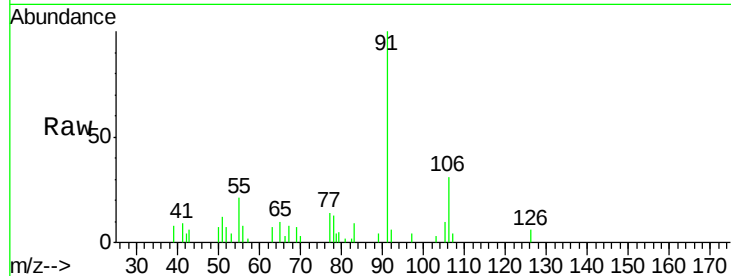




#67
Ethyl Benzene
Concen: 1.257 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008044.D
Acq: 04 Jan 2019 13:43

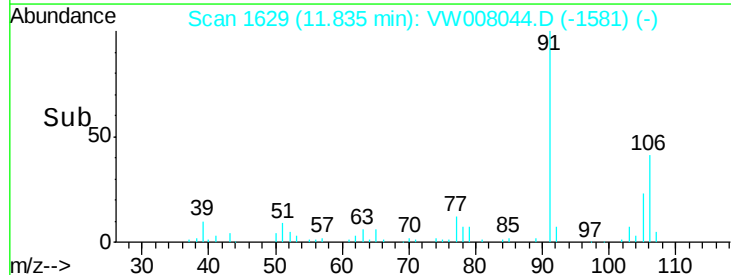
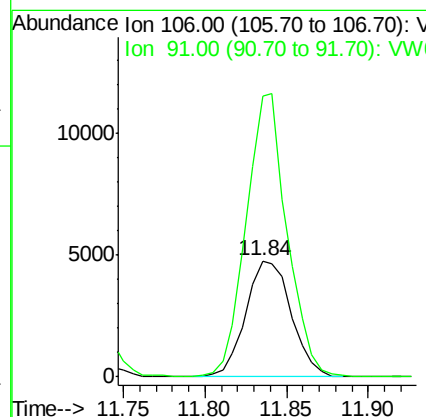
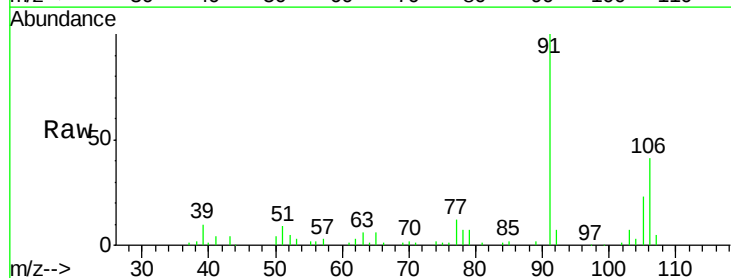
Instrument :
MSVOA_W
ClientSampleId :
RBR-200028

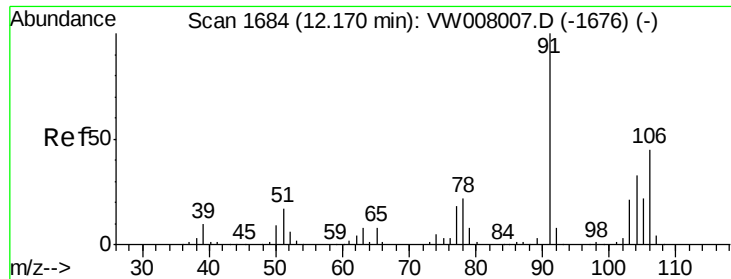
Tot Ion: 91 Resp: 4055
Ion Ratio Lower Upper
91 100
106 31.3 24.3 36.5



#68
m/p-Xylenes
Concen: 7.416 ug/l
RT: 11.84 min Scan# 1629
Delta R.T. -0.01 min
Lab File: VW008044.D
Acq: 04 Jan 2019 13:43

Tgt Ion: 106 Resp: 9248
Ion Ratio Lower Upper
106 100
91 219.7 165.8 248.8

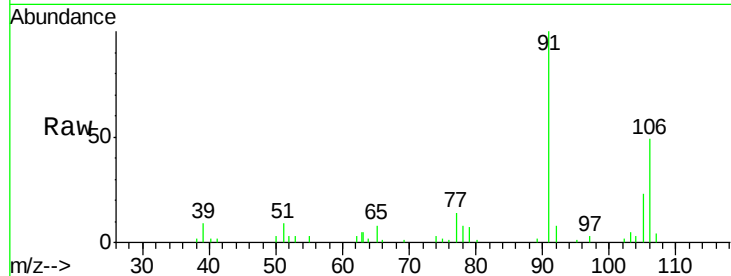




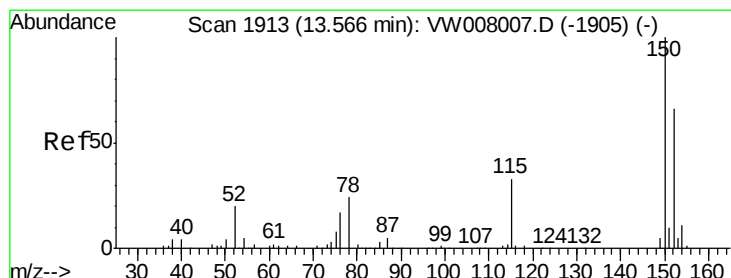
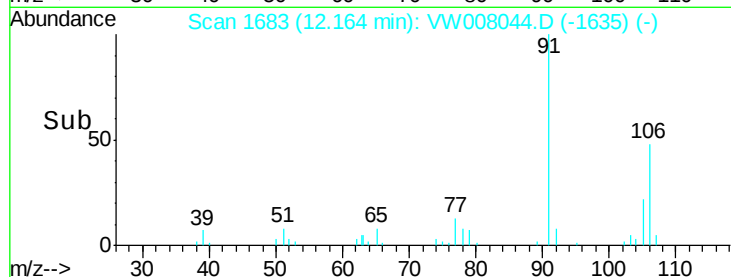
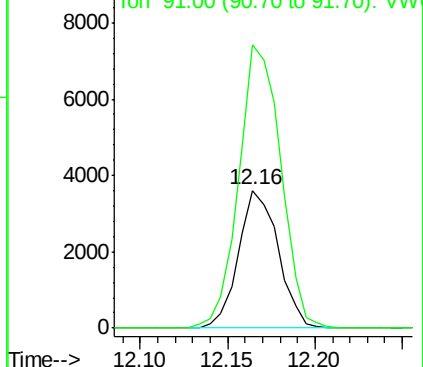
#69
o-Xylene
Concen: 4.929 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. -0.01 min
Lab File: VW008044.D
Acq: 04 Jan 2019 13:43

Instrument :
MSVOA_W
ClientSampled :
RBR-200028

Tot Ion:106 Resp: 5720
Ion Ratio Lower Upper
106 100
91 216.9 110.6 331.6

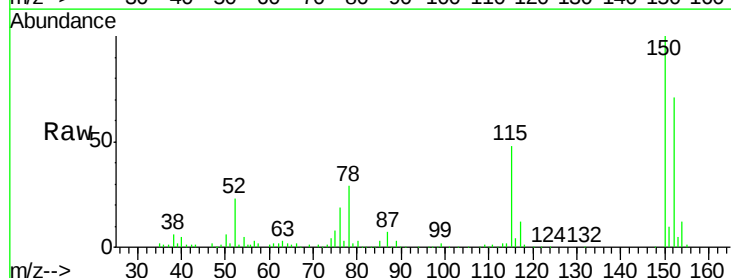


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VW

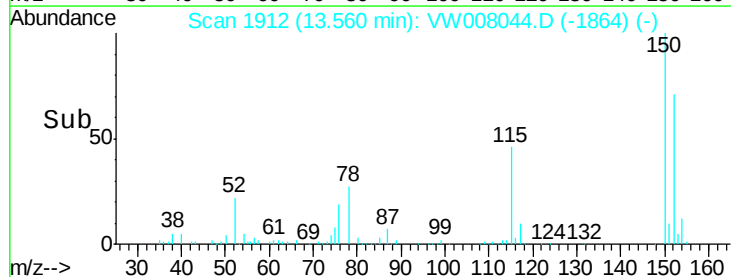
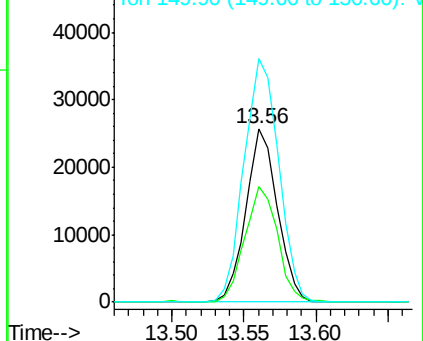


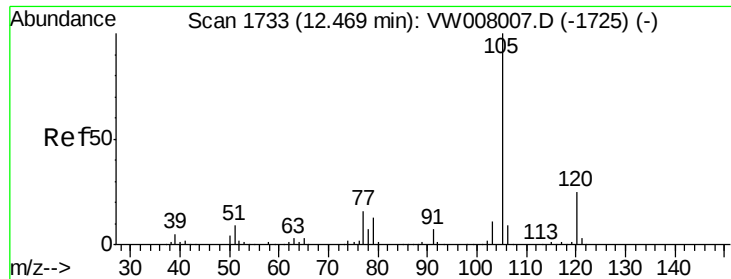
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.01 min
Lab File: VW008044.D
Acq: 04 Jan 2019 13:43

Tgt Ion:152 Resp: 38922
Ion Ratio Lower Upper
152 100
115 69.7 32.1 96.5
150 154.3 0.0 345.0



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: 1.396 ug/l

RT: 12.48 min Scan# 1734

Delta R.T. 0.01 min

Lab File: VW008044.D

Acq: 04 Jan 2019 13:43

Instrument :

MSVOA_W

ClientSampled :

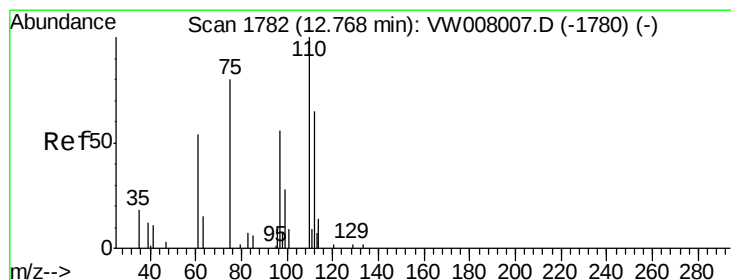
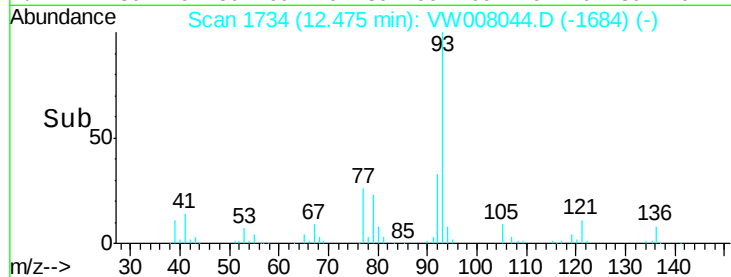
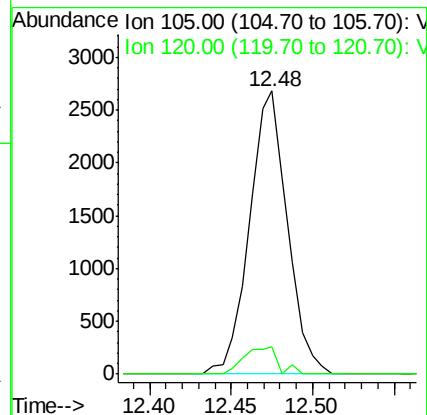
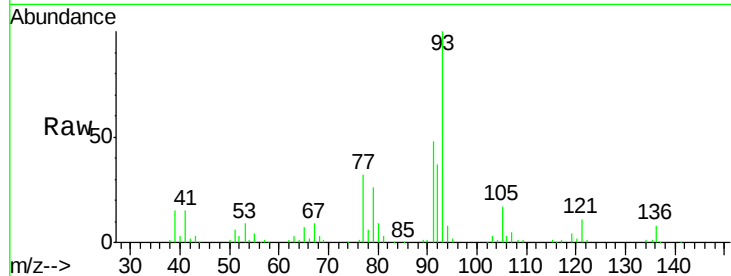
RBR-200028

Tot Ion: 105 Resp: 4322

Ion Ratio Lower Upper

105 100

120 8.8 12.8 38.3#



#76

1,2,3-Trichloropropane

Concen: 74.240 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. -0.15 min

Lab File: VW008044.D

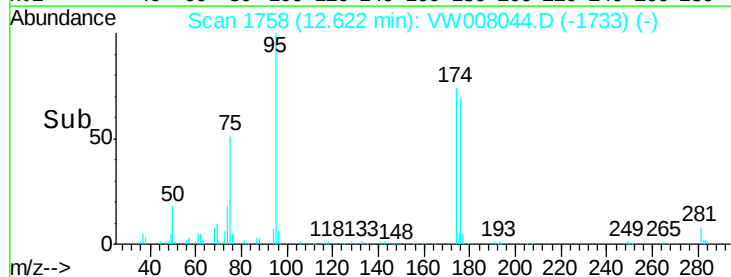
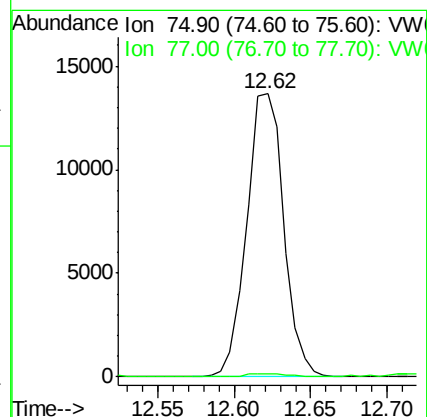
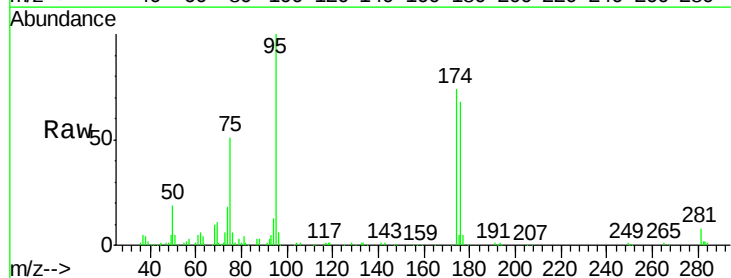
Acq: 04 Jan 2019 13:43

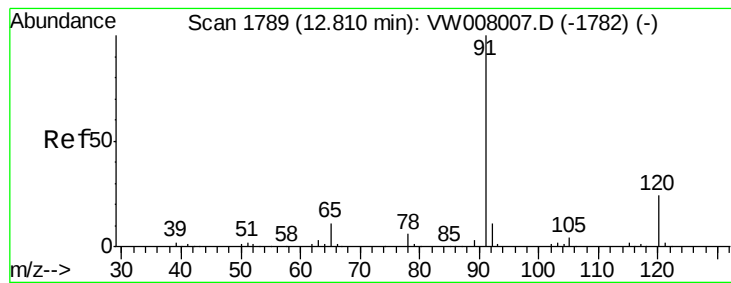
Tgt Ion: 75 Resp: 22988

Ion Ratio Lower Upper

75 100

77 1.2 186.2 558.6#





#78

n-propylbenzene

Concen: 1.184 ug/l

RT: 12.81 min Scan# 1789

Delta R.T. 0.00 min

Lab File: VW008044.D

Acq: 04 Jan 2019 13:43

Instrument :

MSVOA_W

ClientSampled :

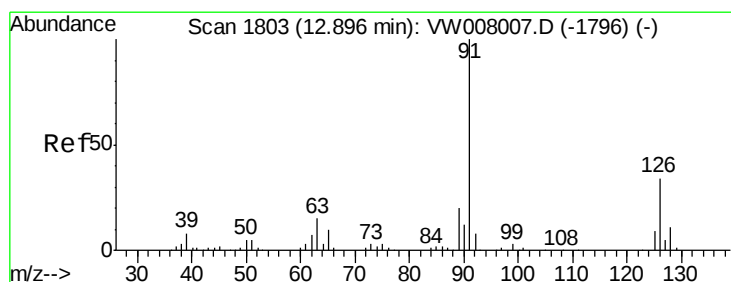
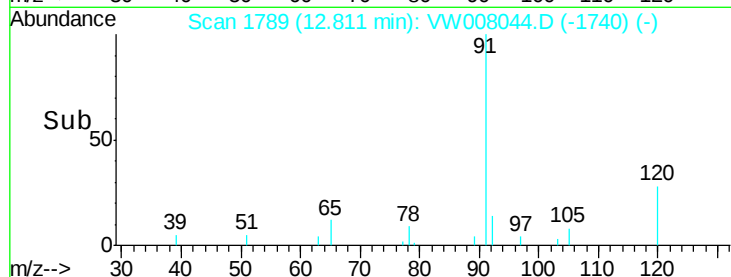
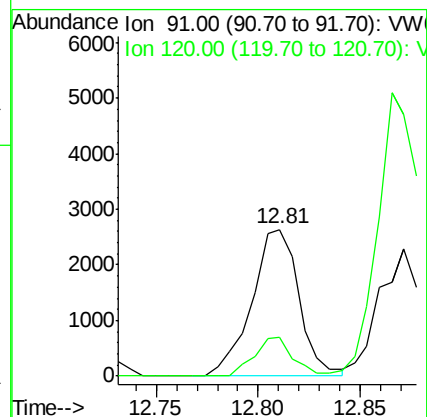
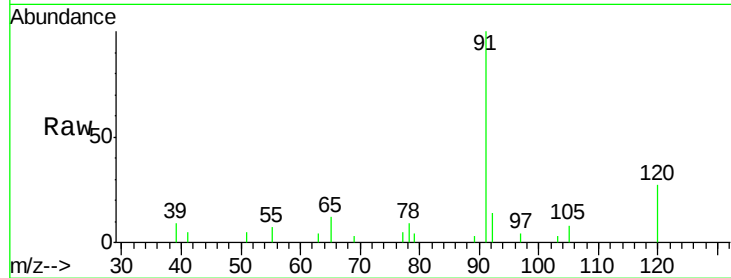
RBR-200028

Tot Ion: 91 Resp: 4247

Ion Ratio Lower Upper

91 100

120 21.5 11.5 34.5



#79

2-Chlorotoluene

Concen: 2.456 ug/l

RT: 12.87 min Scan# 1799

Delta R.T. -0.02 min

Lab File: VW008044.D

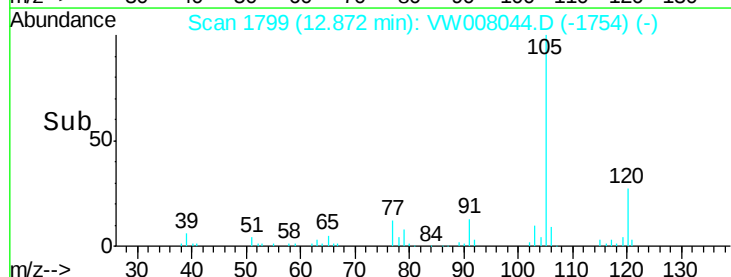
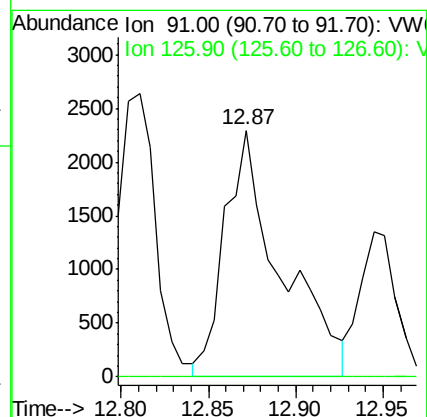
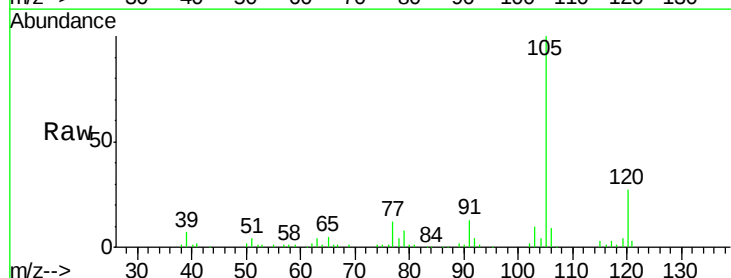
Acq: 04 Jan 2019 13:43

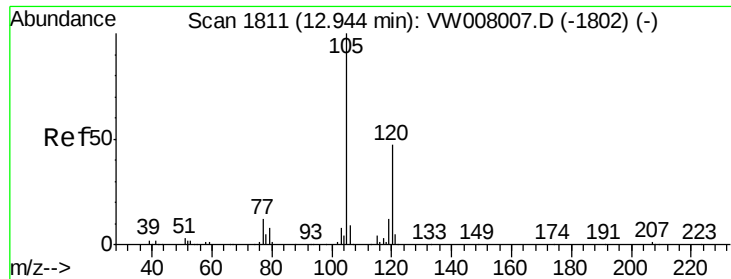
Tgt Ion: 91 Resp: 5094

Ion Ratio Lower Upper

91 100

126 0.0 17.1 51.2#

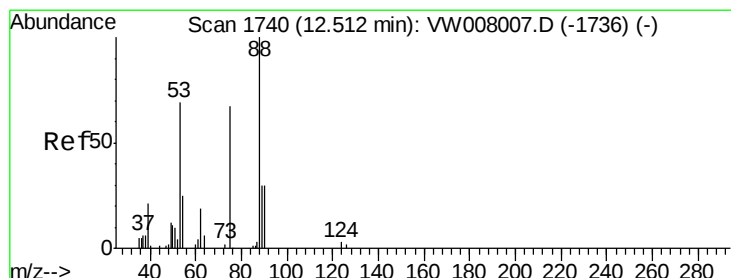
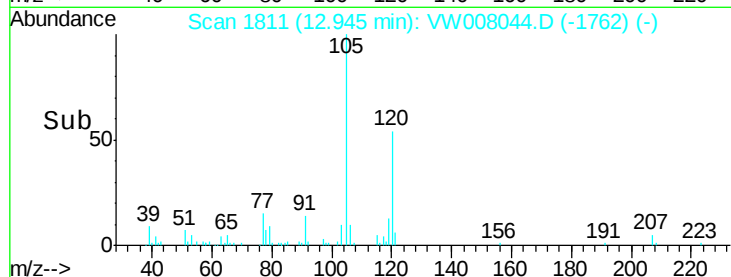
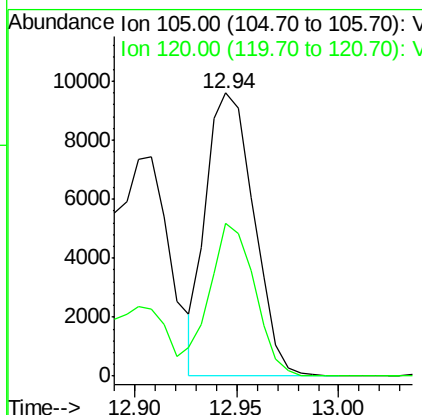
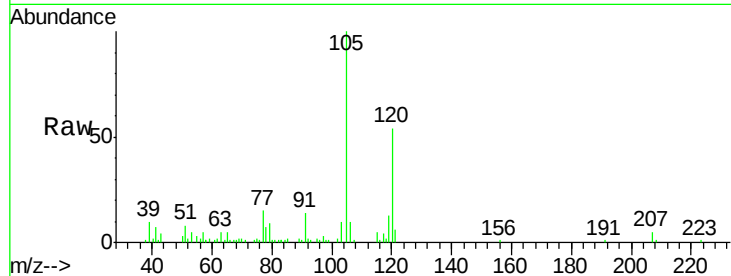




#80
 1,3,5-Trimethylbenzene
 Concen: 5.864 ug/l
 RT: 12.94 min Scan# 1811
 Delta R.T. 0.00 min
 Lab File: VW008044.D
 Acq: 04 Jan 2019 13:43

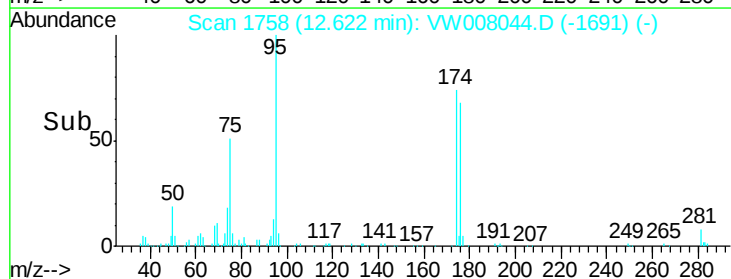
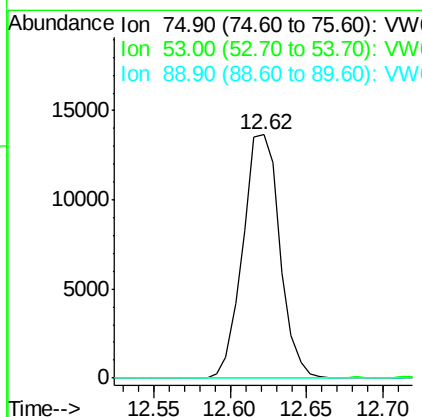
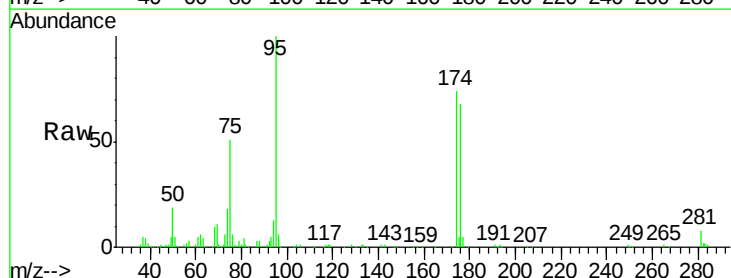
Instrument :
 MSVOA_W
 ClientSampled :
 RBR-200028

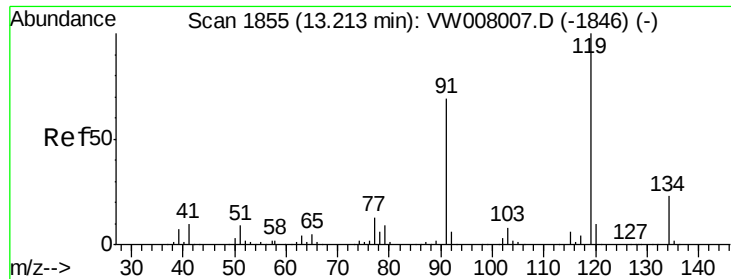
Tot Ion:105 Resp: 15621
 Ion Ratio Lower Upper
 105 100
 120 52.1 23.3 69.9



#81
 trans-1,4-Dichloro-2-butene
 Concen: 175.566 ug/l
 RT: 12.62 min Scan# 1758
 Delta R.T. 0.11 min
 Lab File: VW008044.D
 Acq: 04 Jan 2019 13:43

Tgt Ion: 75 Resp: 22988
 Ion Ratio Lower Upper
 75 100
 53 0.0 87.6 131.4#
 89 0.0 42.2 63.2#

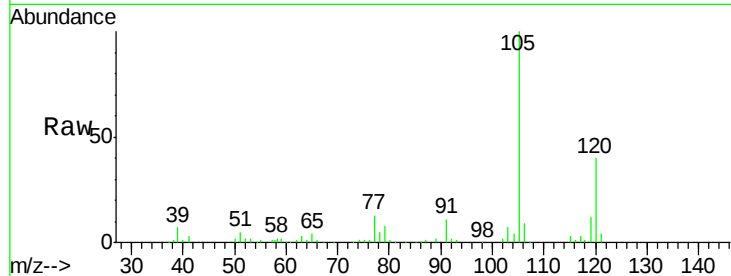




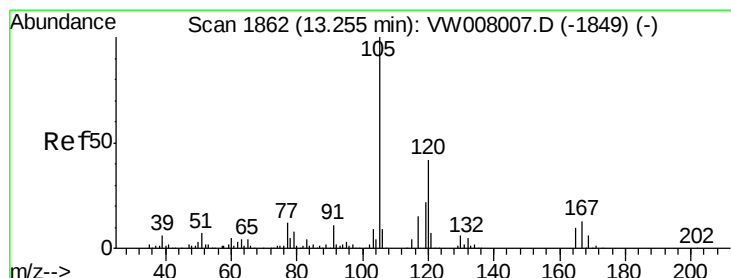
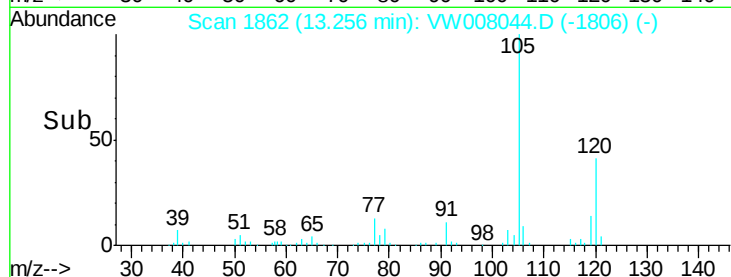
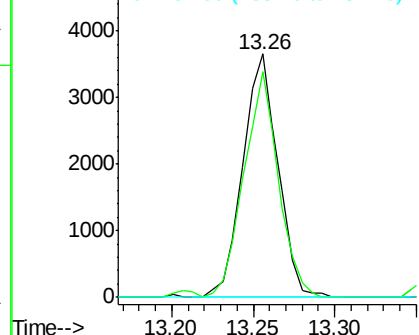
#83
tert-Butylbenzene
Concen: 2.346 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.04 min
Lab File: VW008044.D
Acq: 04 Jan 2019 13:43

Instrument :
MSVOA_W
ClientSampleId :
RBR-200028

Tot Ion:119 Resp: 5468
Ion Ratio Lower Upper
119 100
91 91.1 34.7 104.1
134 0.0 11.5 34.4#

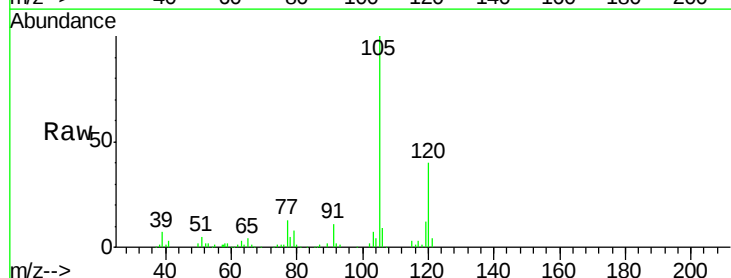


Abundance Ion 119.00 (118.70 to 119.70): V
Ion 91.00 (90.70 to 91.70): V
Ion 134.00 (133.70 to 134.70): V

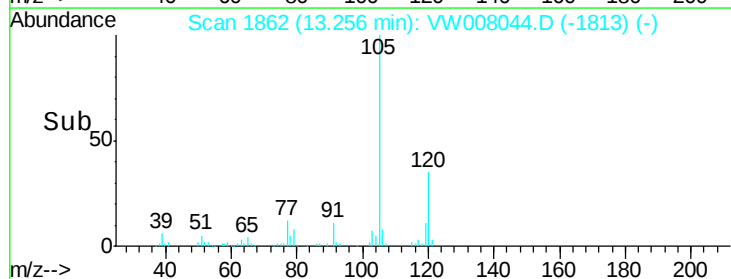
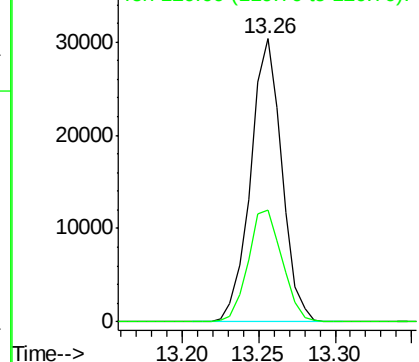


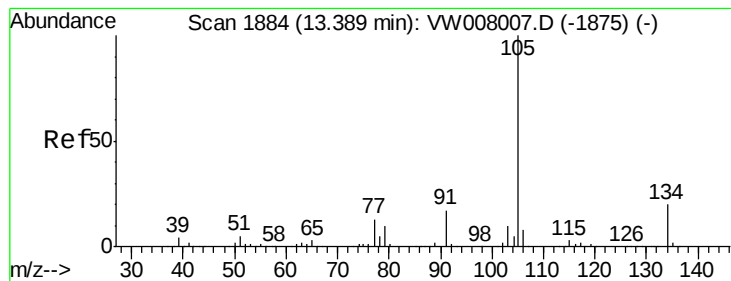
#84
1,2,4-Trimethylbenzene
Concen: 15.943 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW008044.D
Acq: 04 Jan 2019 13:43

Tgt Ion:105 Resp: 43020
Ion Ratio Lower Upper
105 100
120 43.1 21.5 64.5



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





#85

sec-Butylbenzene

Concen: 13.417 ug/l

RT: 13.26 min Scan# 1862

Delta R.T. -0.13 min

Lab File: VW008044.D

Acq: 04 Jan 2019 13:43

Instrument :

MSVOA_W

ClientSampleId :

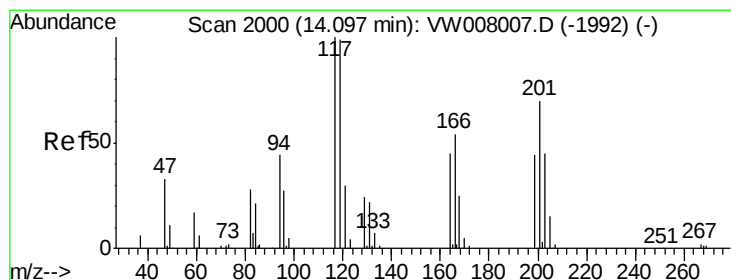
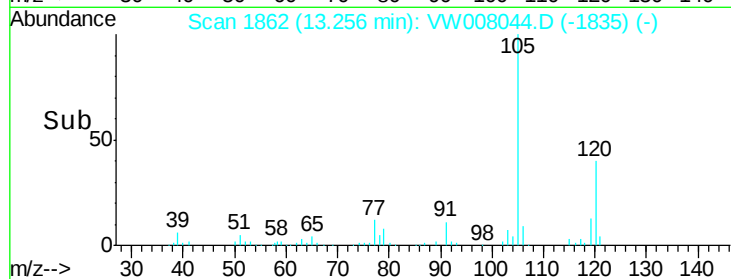
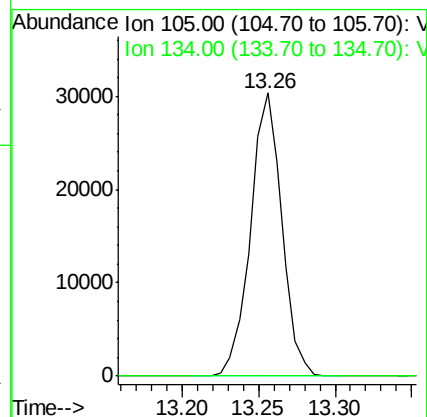
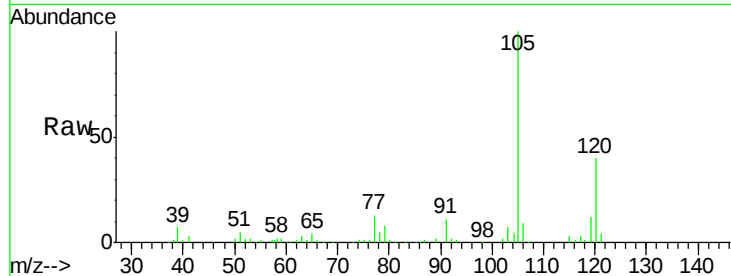
RBR-200028

Tot Ion:105 Resp: 43020

Ion Ratio Lower Upper

105 100

134 0.0 9.7 28.9#



#90

Hexachloroethane

Concen: 3.176 ug/l

RT: 14.10 min Scan# 2001

Delta R.T. 0.01 min

Lab File: VW008044.D

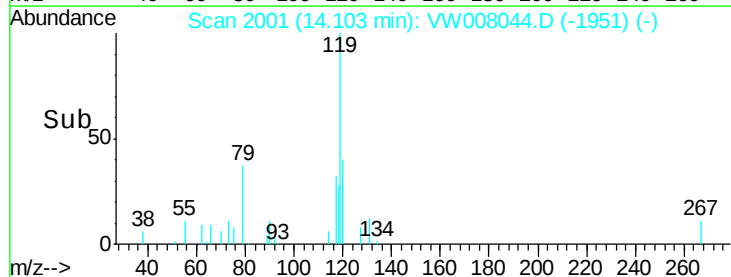
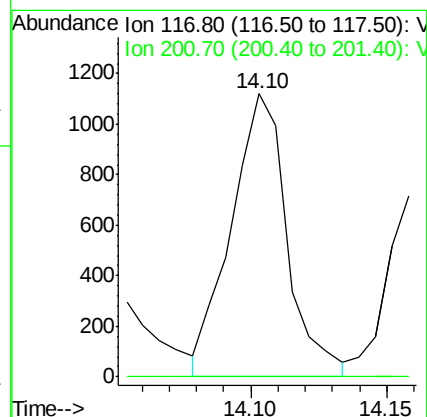
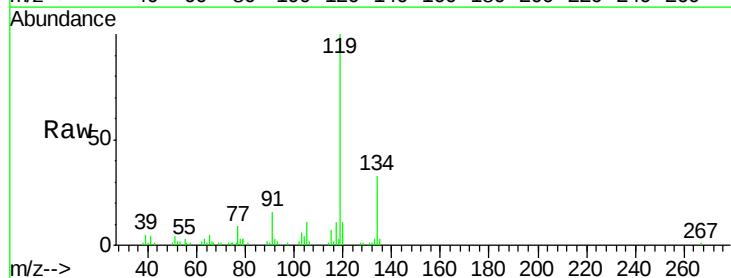
Acq: 04 Jan 2019 13:43

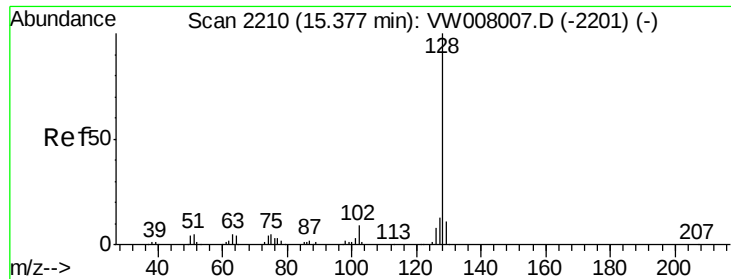
Tgt Ion:117 Resp: 1594

Ion Ratio Lower Upper

117 100

201 0.0 37.1 111.5#

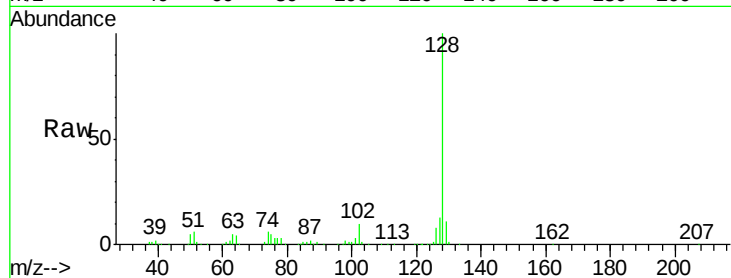




#95
 Naphthalene
 Concen: 96.296 ug/l
 RT: 15.37 min Scan# 2209
 Delta R.T. -0.01 min
 Lab File: VW008044.D
 Acq: 04 Jan 2019 13:43

Instrument :
 MSVOA_W
 ClientSampleId :
 RBR-200028

Tot Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.8	16.2
129	11.4	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

