

Data Path : W:\HPCHEM1\MSVOA_H\DATA\VH092115\
 Data File : VH057093.D
 Acq On : 21 Sep 2015 15:19
 Operator : SY/FY
 Sample : G3708-08 50X
 Misc : 3.06/5mL/100uL/5mL/MSVOA_H/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_H
 ClientSampleId :
 MGP201-19-20

Quant Time: Sep 22 04:38:56 2015
 Quant Method : W:\HPCHEM1\MSVOA_H\METHODS\82H091715W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 18 15:34:01 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.82	168	956872	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	5.55	114	1690363	50.00	ug/l	-0.02
63) Chlorobenzene-d5	9.71	117	1319268	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	12.48	152	422565	50.00	ug/l	-0.01

System Monitoring Compounds		R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4		4.79	65	515358	30.16	ug/l	-0.02
Spiked Amount	50.000	Range	66 - 150	Recovery	=	60.32%#	
35) Dibromofluoromethane		4.06	113	491251	36.50	ug/l	-0.03
Spiked Amount	50.000	Range	76 - 130	Recovery	=	73.00%#	
48) Toluene-d8		7.50	98	1415215	36.57	ug/l	-0.02
Spiked Amount	50.000	Range	78 - 121	Recovery	=	73.14%#	
62) 4-Bromofluorobenzene		11.35	95	484388	37.12	ug/l	0.00
Spiked Amount	50.000	Range	70 - 131	Recovery	=	74.24%	

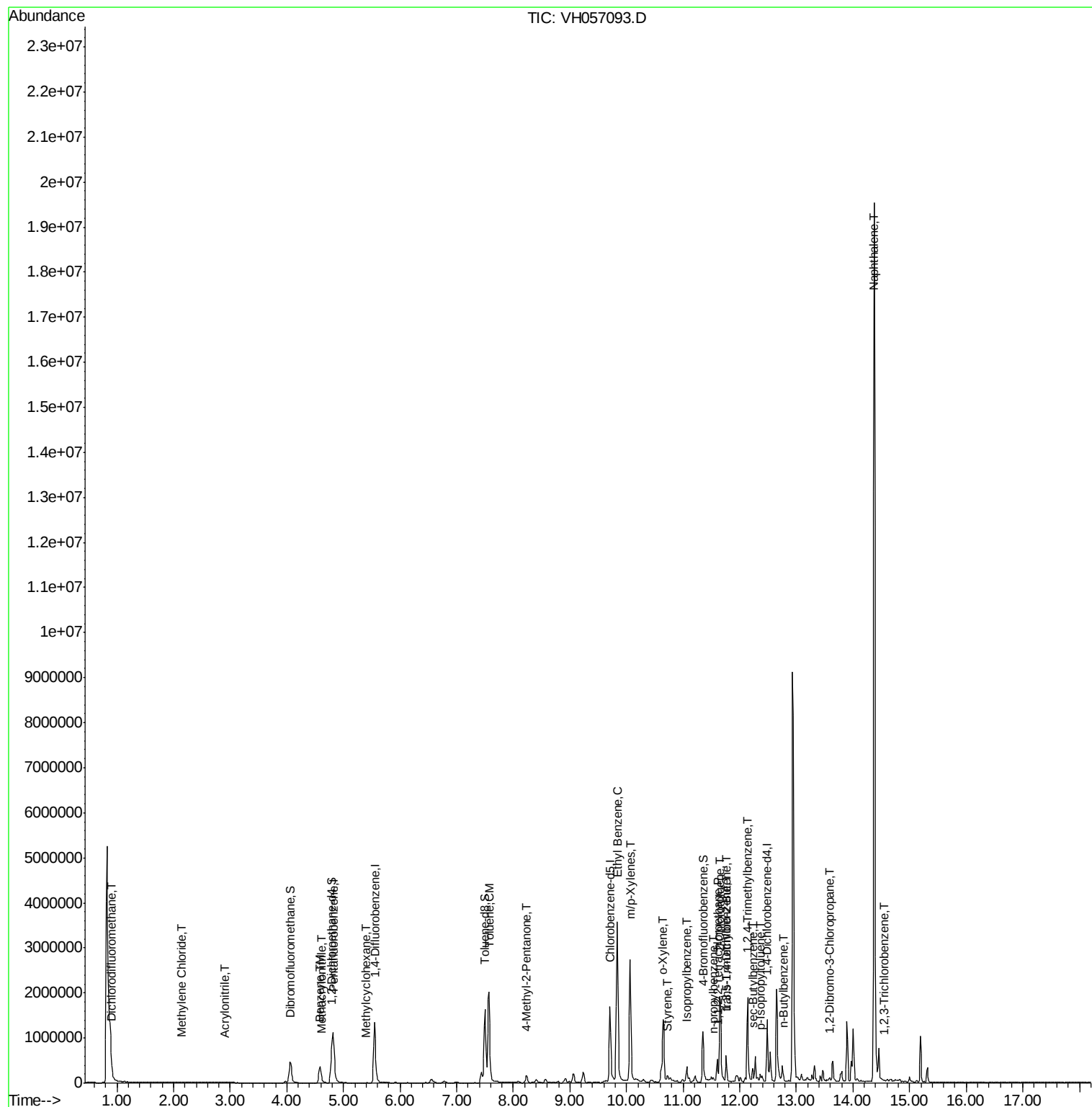
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	0.91	85	260	0.70	ug/l	# 43
5) Bromomethane	1.26	94	1883	Below	Cal	# 1
15) Acrylonitrile	2.90	53	1587	0.28	ug/l	# 18
17) Acetone	2.17	43	2163	Below	Cal	# 54
21) Methylene Chloride	2.14	84	3088	0.32	ug/l	# 82
39) Benzene	4.58	78	491620	11.12	ug/l	95
40) Methacrylonitrile	4.61	41	6373	0.41	ug/l	# 1
44) Methylcyclohexane	5.39	83	3577	0.33	ug/l	41
49) 4-Methyl-2-Pentanone	8.23	43	98009	3.55	ug/l	# 40
50) Toluene	7.57	92	1241284	43.83	ug/l	98
67) Ethyl Benzene	9.84	106	927444	67.50	ug/l	91
68) m/p-Xylenes	10.07	106	1103105	66.00	ug/l	91
69) o-Xylene	10.65	106	486535	30.31	ug/l	100
70) Styrene	10.73	104	56077	2.00	ug/l	94
73) Isopropylbenzene	11.06	105	160798	4.17	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.61	83	7855	0.39	ug/l	# 1
78) n-propylbenzene	11.53	91	49566	1.20	ug/l	97
79) 2-Chlorotoluene	11.65	91	170671	6.86	ug/l	# 42
80) 1,3,5-Trimethylbenzene	11.76	105	304146	12.06	ug/l	100
81) trans-1,4-Dichloro-2-Buten	11.76	75	2581	0.22	ug/l	# 1
84) 1,2,4-Trimethylbenzene	12.14	105	1015674	39.02	ug/l	99
85) sec-Butylbenzene	12.24	105	5467	0.21	ug/l	# 79
86) p-Isopropyltoluene	12.36	119	123928	6.41	ug/l	89
89) n-Butylbenzene	12.77	91	22302	1.44	ug/l	# 46
92) 1,2-Dibromo-3-Chloropropan	13.59	75	1599	0.70	ug/l	# 1
95) Naphthalene	14.38	128	12604571	1064.95	ug/l	# 69
96) 1,2,3-Trichlorobenzene	14.55	180	460	6.03	ug/l	# 1

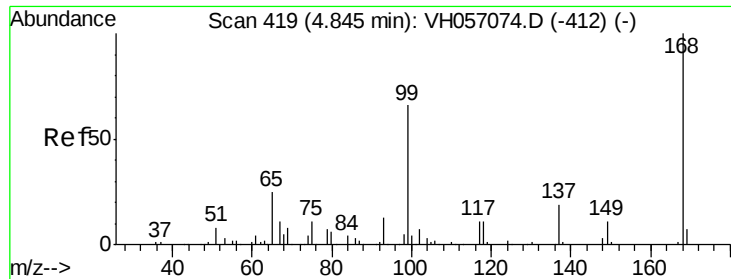
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Fri Sep 18 15:34:01 2015
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 4.82 min Scan# 418

Delta R.T. -0.02 min

Lab File: VH057093.D

Acq: 21 Sep 2015 15:19

Instrument :

MSVOA_H

ClientSampleId :

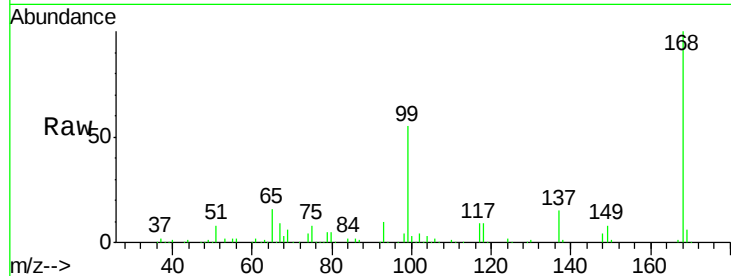
MGP201-19-20

Tgt Ion:168 Resp: 956872

Ion Ratio Lower Upper

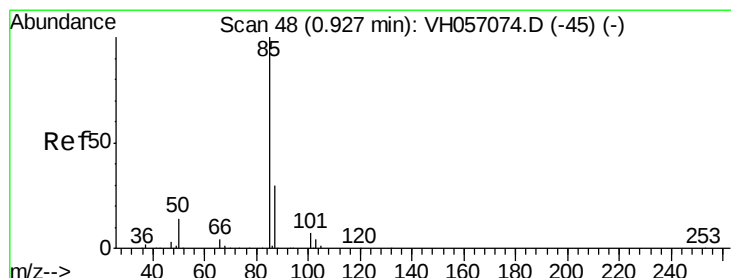
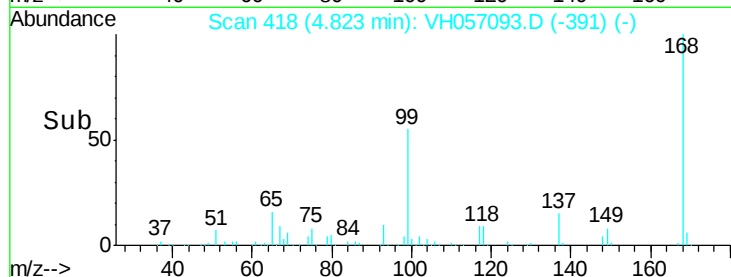
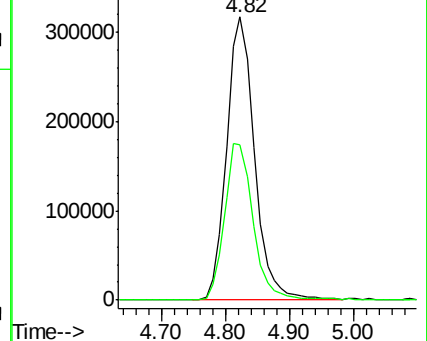
168 100

99 54.9 55.8 83.6#



Abundance Ion 168.00 (167.70 to 168.70): V

Ion 99.00 (98.70 to 99.70): VHC



#2

Dichlorodifluoromethane

Concen: 0.70 ug/l

RT: 0.91 min Scan# 46

Delta R.T. -0.02 min

Lab File: VH057093.D

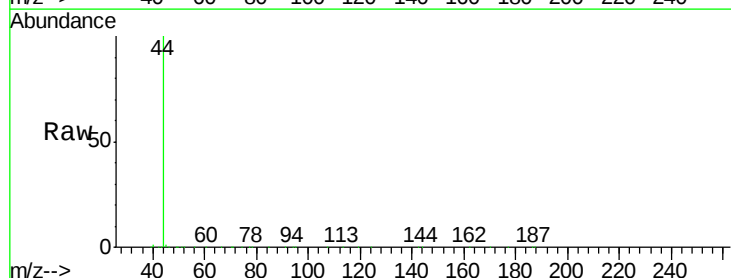
Acq: 21 Sep 2015 15:19

Tgt Ion: 85 Resp: 260

Ion Ratio Lower Upper

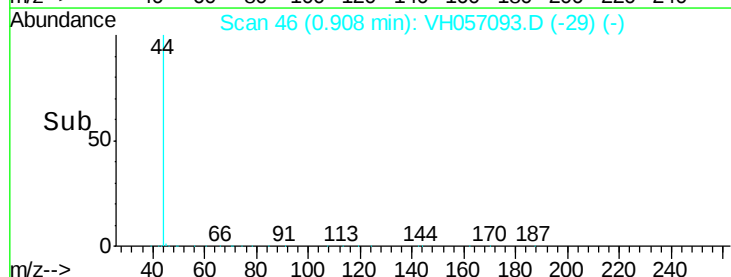
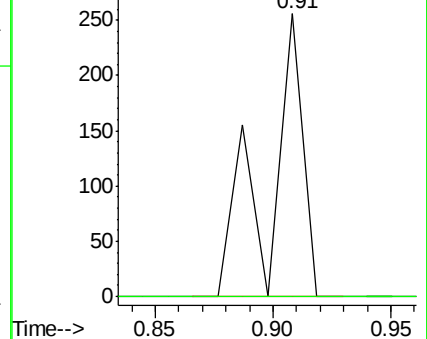
85 100

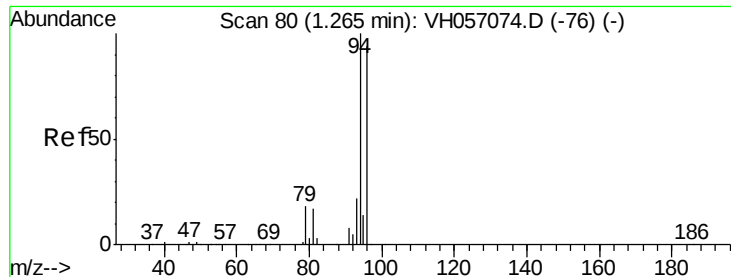
87 0.0 16.0 47.9#



Abundance Ion 85.00 (84.70 to 85.70): VHC

Ion 87.00 (86.70 to 87.70): VHC





#5

Bromomethane

Concen: Below Cal

RT: 1.26 min Scan# 79

Delta R.T. -0.01 min

Lab File: VH057093.D

Acq: 21 Sep 2015 15:19

Instrument :

MSVOA_H

ClientSampleId :

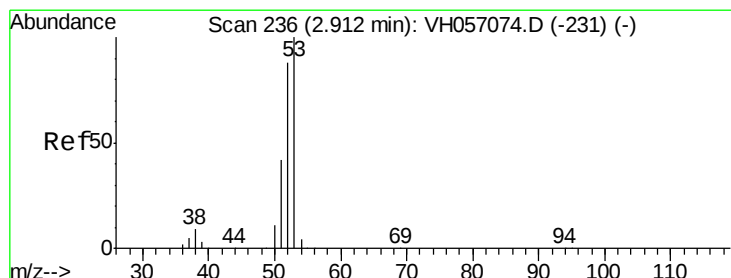
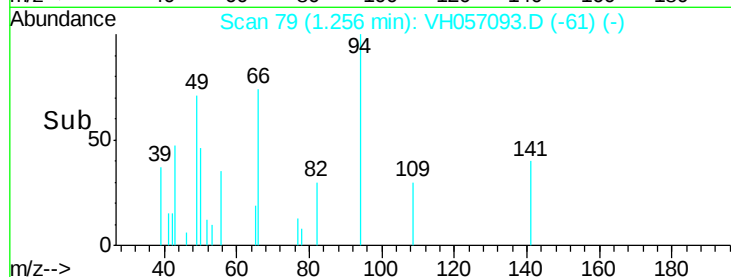
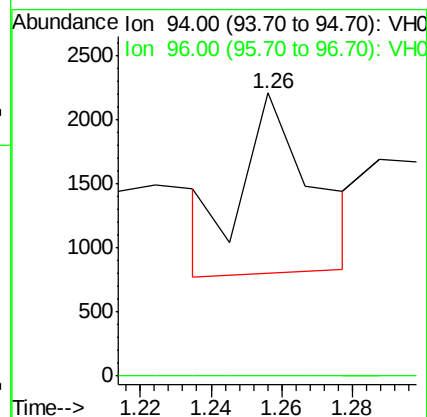
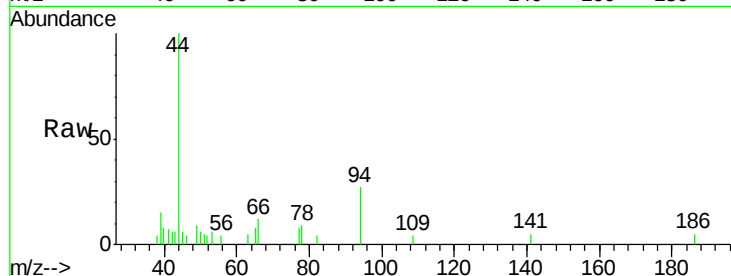
MGP201-19-20

Tgt Ion: 94 Resp: 1883

Ion Ratio Lower Upper

94 100

96 0.0 78.5 117.7#



#15

Acrylonitrile

Concen: 0.28 ug/l

RT: 2.90 min Scan# 235

Delta R.T. -0.01 min

Lab File: VH057093.D

Acq: 21 Sep 2015 15:19

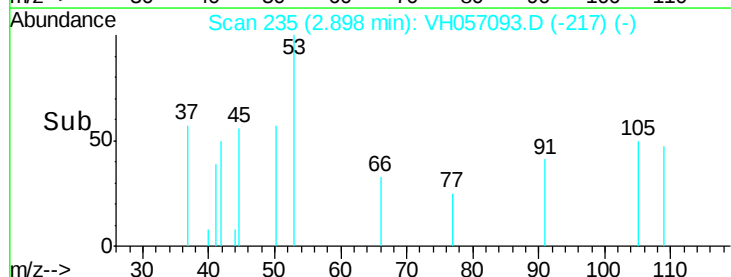
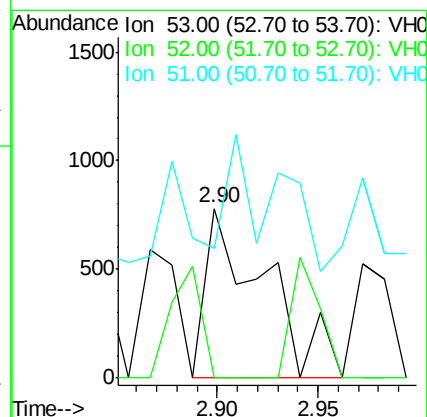
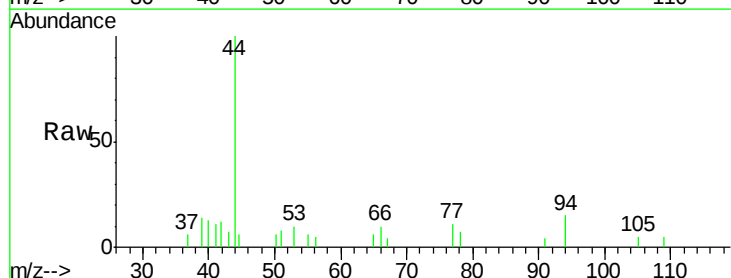
Tgt Ion: 53 Resp: 1587

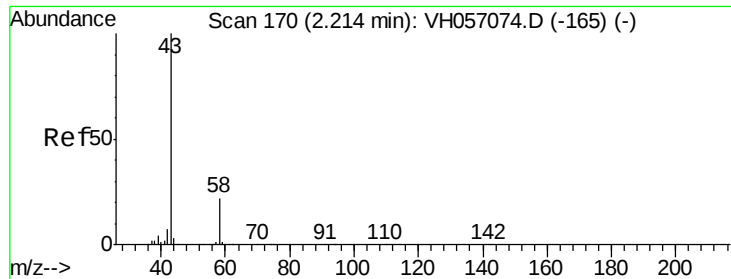
Ion Ratio Lower Upper

53 100

52 0.0 67.6 101.4#

51 76.6 31.8 47.6#





#17

Acetone

Concen: Below Cal

RT: 2.17 min Scan# 166

Delta R.T. -0.04 min

Lab File: VH057093.D

Acq: 21 Sep 2015 15:19

Instrument :

MSVOA_H

ClientSampleId :

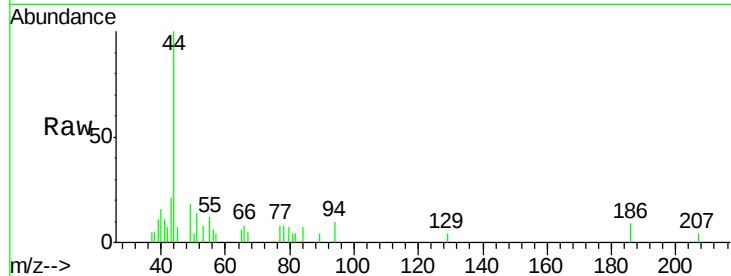
MGP201-19-20

Tgt Ion: 43 Resp: 2163

Ion Ratio Lower Upper

43 100

58 0.0 17.7 26.5#



Abundance Ion 43.00 (42.70 to 43.70): VH0

Ion 58.00 (57.70 to 58.70): VH0

2000

1500

1000

500

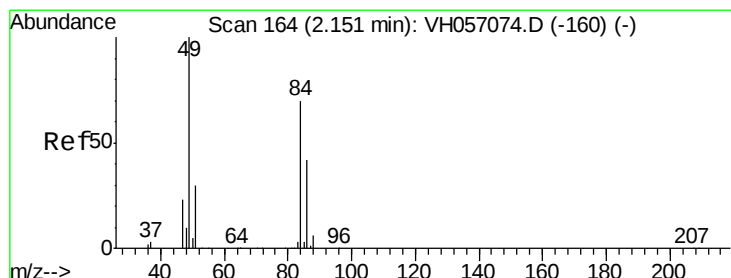
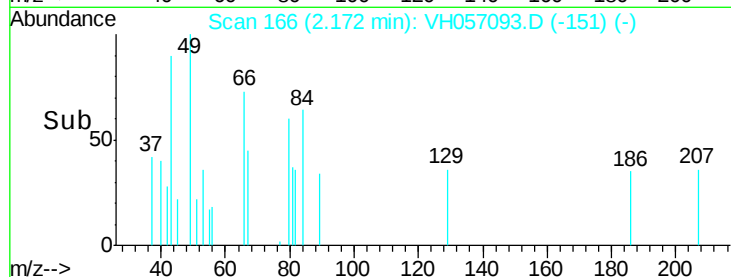
0

Time-->

2.15

2.20

2.25



#21

Methylene Chloride

Concen: 0.32 ug/l

RT: 2.14 min Scan# 163

Delta R.T. -0.01 min

Lab File: VH057093.D

Acq: 21 Sep 2015 15:19

Tgt Ion: 84 Resp: 3088

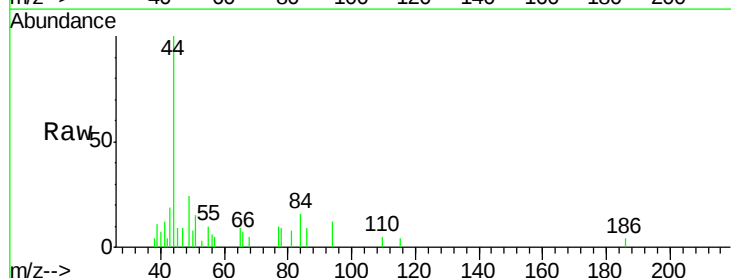
Ion Ratio Lower Upper

84 100

49 153.2 132.8 199.2

51 94.7 39.5 59.3#

86 61.0 51.4 77.2



Abundance Ion 84.00 (83.70 to 84.70): VH0

Ion 49.00 (48.70 to 49.70): VH0

Ion 51.00 (50.70 to 51.70): VH0

Ion 86.00 (85.70 to 86.70): VH0

3000

2000

1000

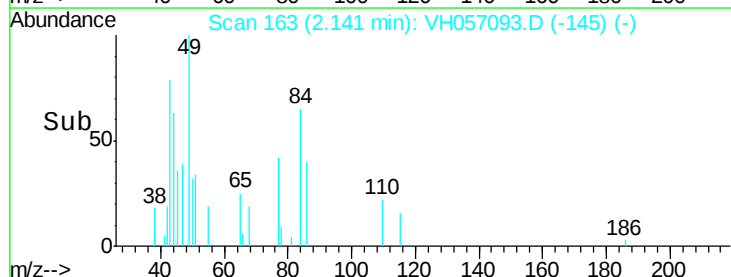
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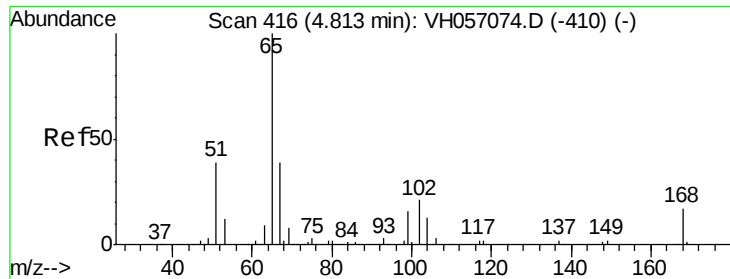
Time-->

2.05

2.10

2.15





#33

1,2-Dichloroethane-d4

Concen: 30.16 ug/l

RT: 4.79 min Scan# 415

Delta R.T. -0.02 min

Lab File: VH057093.D

Acq: 21 Sep 2015 15:19

Instrument :

MSVOA_H

ClientSampleId :

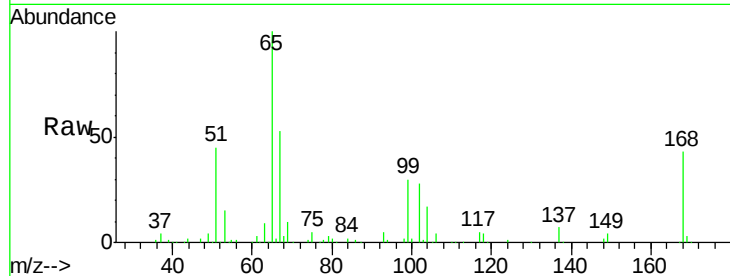
MGP201-19-20

Tgt Ion: 65 Resp: 515358

Ion Ratio Lower Upper

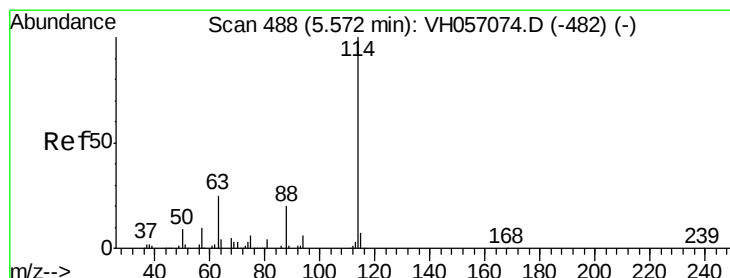
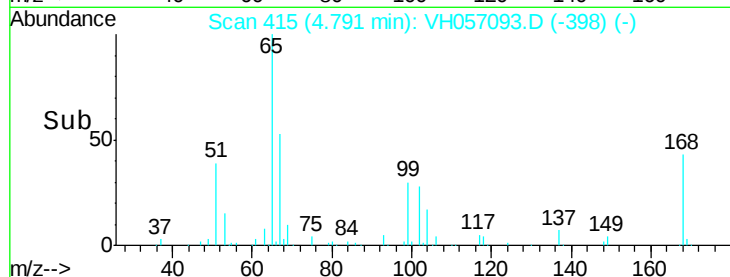
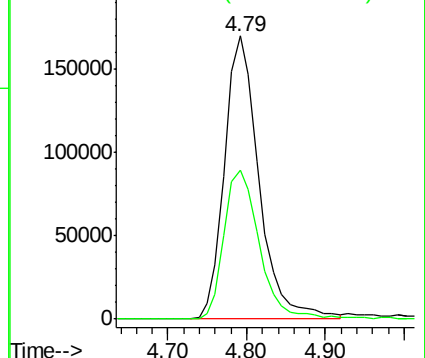
65 100

67 52.7 43.2 64.8



Abundance Ion 65.00 (64.70 to 65.70): VH0

Ion 67.00 (66.70 to 67.70): VH0



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 5.55 min Scan# 487

Delta R.T. -0.02 min

Lab File: VH057093.D

Acq: 21 Sep 2015 15:19

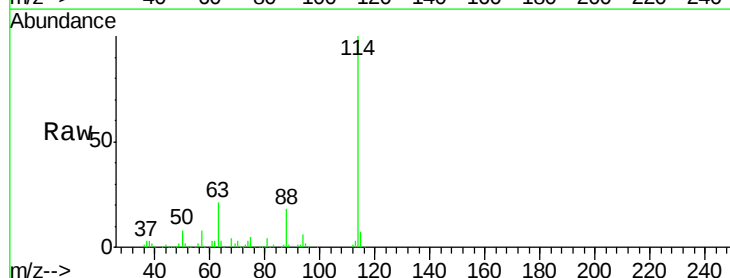
Tgt Ion: 114 Resp: 1690363

Ion Ratio Lower Upper

114 100

63 20.7 19.0 28.4

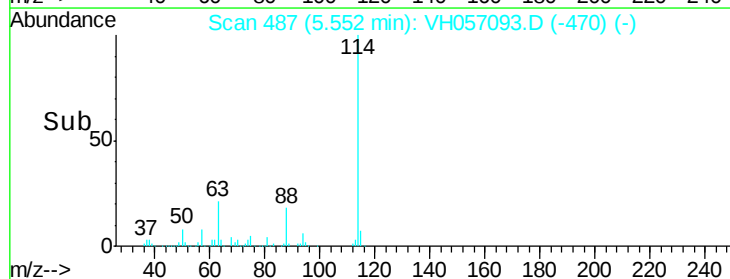
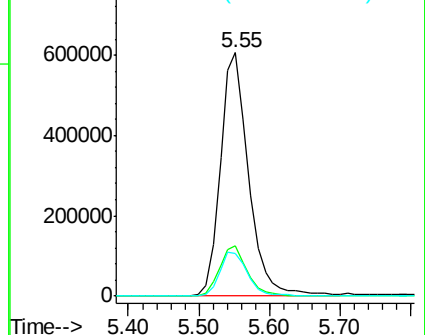
88 17.6 15.7 23.5

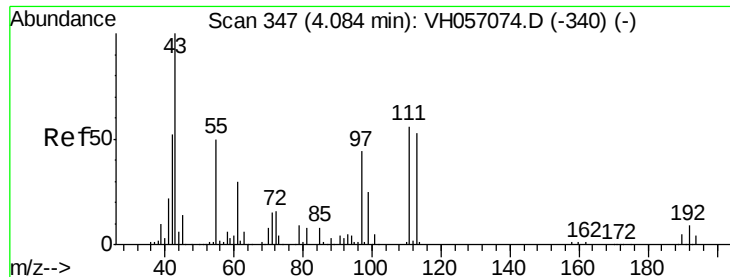


Abundance Ion 114.00 (113.70 to 114.70): V

Ion 63.00 (62.70 to 63.70): VH0

Ion 88.00 (87.70 to 88.70): VH0

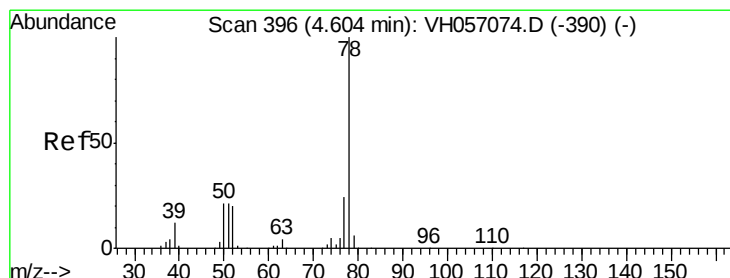
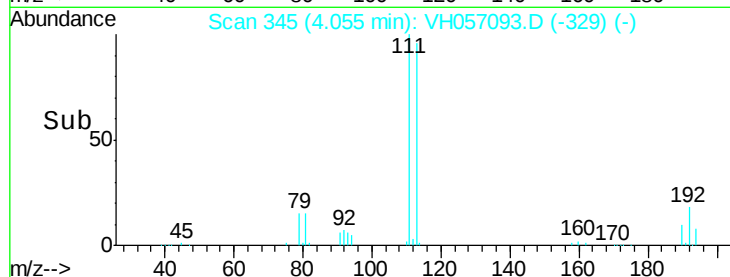
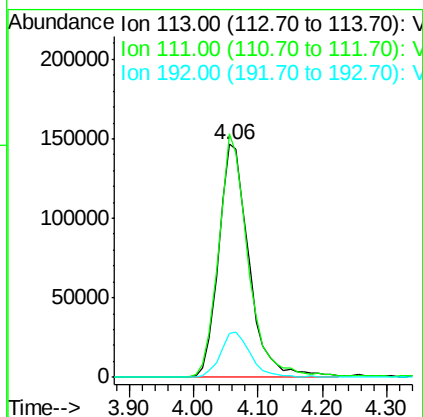
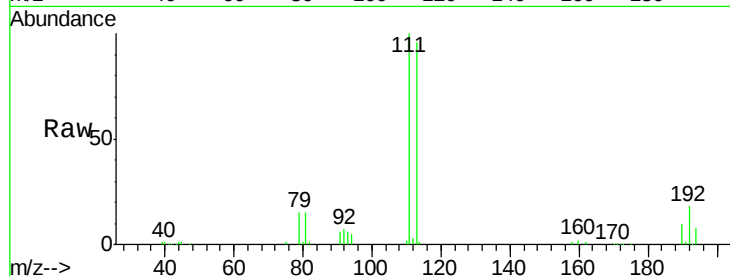




#35
Dibromofluoromethane
Concen: 36.50 ug/l
RT: 4.06 min Scan# 345
Delta R.T. -0.03 min
Lab File: VH057093.D
Acq: 21 Sep 2015 15:19

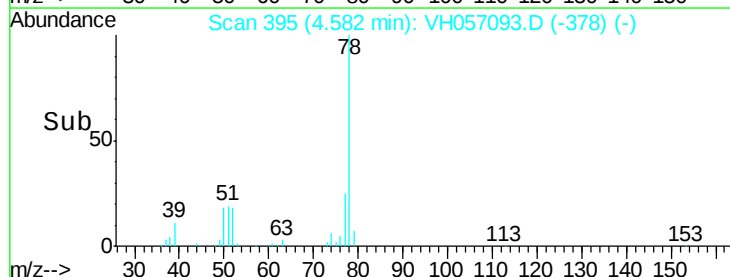
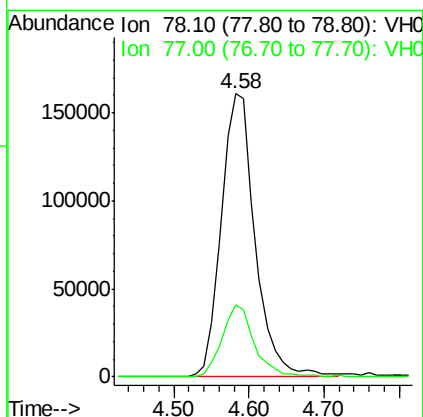
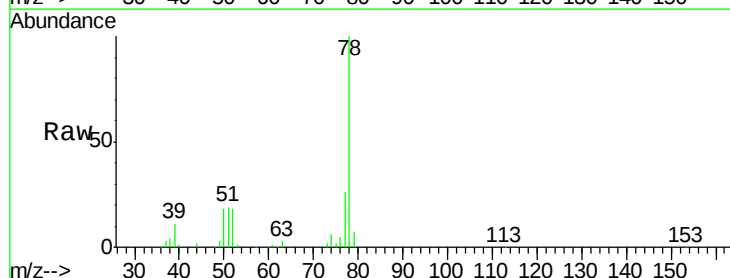
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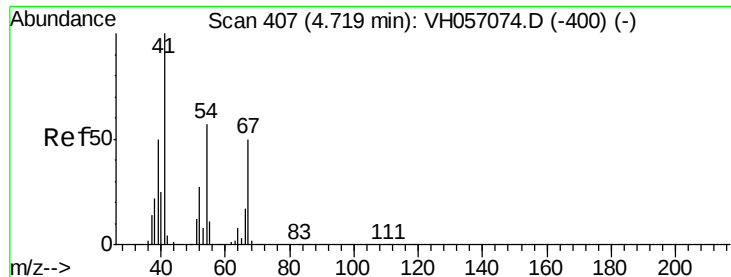
Tgt Ion: 113 Resp: 491251
Ion Ratio Lower Upper
113 100
111 104.4 84.0 126.0
192 18.8 13.6 20.4



#39
Benzene
Concen: 11.12 ug/l
RT: 4.58 min Scan# 395
Delta R.T. -0.02 min
Lab File: VH057093.D
Acq: 21 Sep 2015 15:19

Tgt Ion: 78 Resp: 491620
Ion Ratio Lower Upper
78 100
77 25.6 18.5 27.7

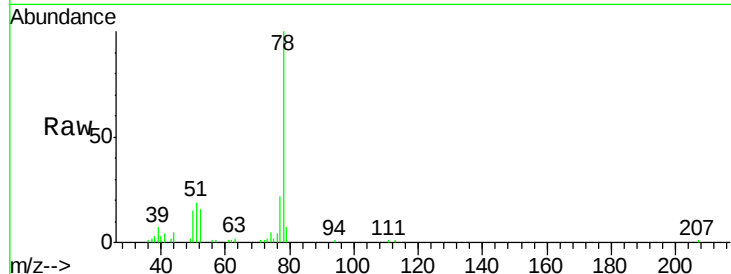




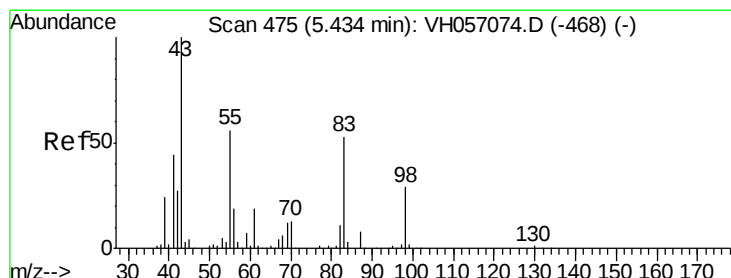
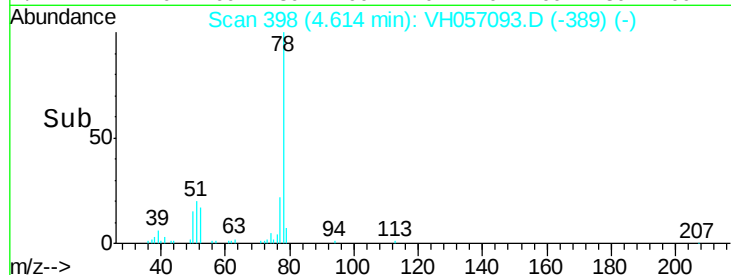
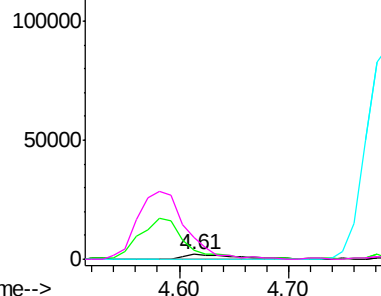
#40
Methacrylonitrile
Concen: 0.41 ug/l
RT: 4.61 min Scan# 398
Delta R.T. -0.11 min
Lab File: VH057093.D
Acq: 21 Sep 2015 15:19

Instrument :
MSVOA_H
ClientSampled :
MGP201-19-20

Tgt Ion: 41 Resp: 6373
Ion Ratio Lower Upper
41 100
39 191.0 25.1 75.2#
67 0.0 22.5 67.5#
52 464.6 19.0 57.0#

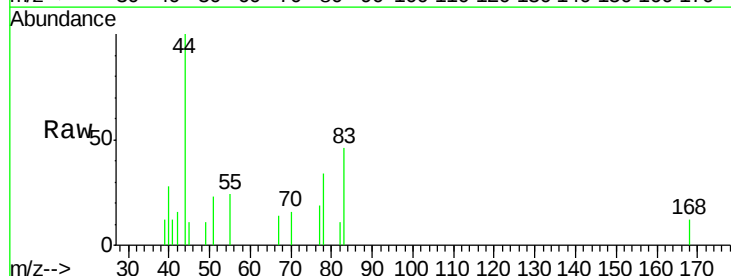


Abundance Ion 41.00 (40.70 to 41.70): VH0
Ion 39.00 (38.70 to 39.70): VH0
Ion 67.00 (66.70 to 67.70): VH0
Ion 52.00 (51.70 to 52.70): VH0

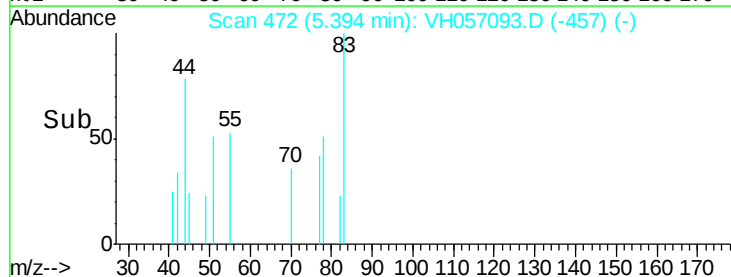
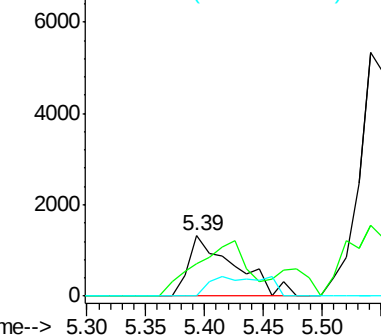


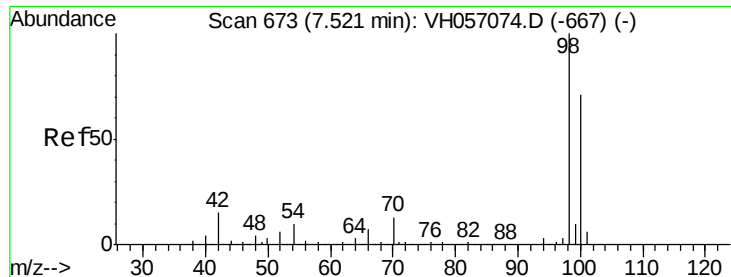
#44
Methylcyclohexane
Concen: 0.33 ug/l
RT: 5.39 min Scan# 472
Delta R.T. -0.04 min
Lab File: VH057093.D
Acq: 21 Sep 2015 15:19

Tgt Ion: 83 Resp: 3577
Ion Ratio Lower Upper
83 100
55 52.8 0.0 207.2
98 0.0 0.0 108.4



Abundance Ion 83.00 (82.70 to 83.70): VH0
Ion 55.00 (54.70 to 55.70): VH0
Ion 98.00 (97.70 to 98.70): VH0





#48

Toluene-d8

Concen: 36.57 ug/l

RT: 7.50 min Scan# 672

Delta R.T. -0.02 min

Lab File: VH057093.D

Acq: 21 Sep 2015 15:19

Instrument :

MSVOA_H

ClientSampleId :

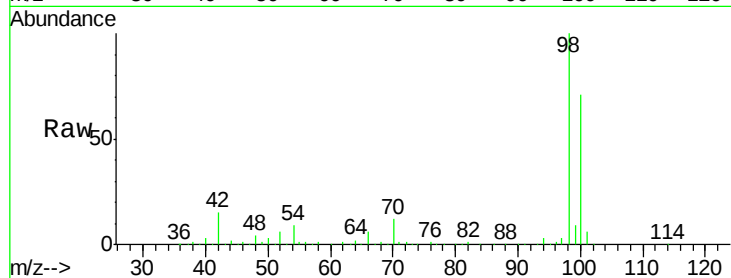
MGP201-19-20

Tgt Ion: 98 Resp: 1415215

Ion Ratio Lower Upper

98 100

100 70.5 56.7 85.1



Abundance Ion 98.00 (97.70 to 98.70): VH057074.D (-667) (-)

Ion 100.00 (99.70 to 100.70): VH057074.D (-667) (-)

7.50

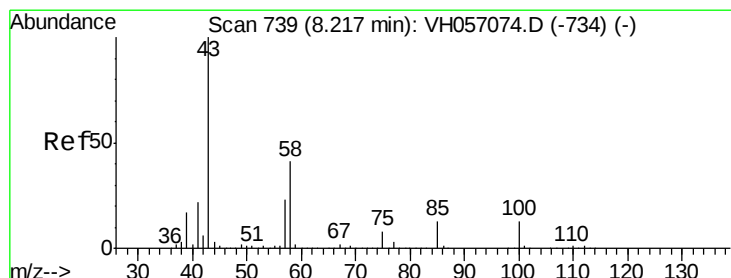
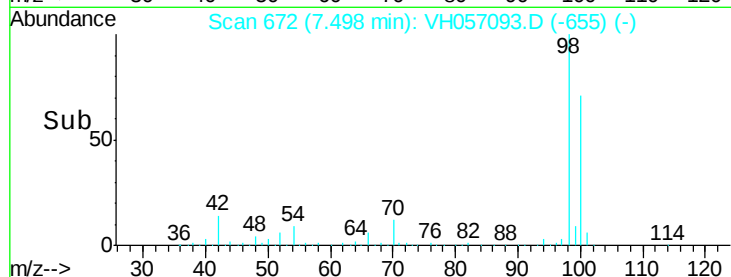
600000

400000

200000

0

Time-->



#49

4-Methyl-2-Pentanone

Concen: 3.55 ug/l

RT: 8.23 min Scan# 741

Delta R.T. 0.01 min

Lab File: VH057093.D

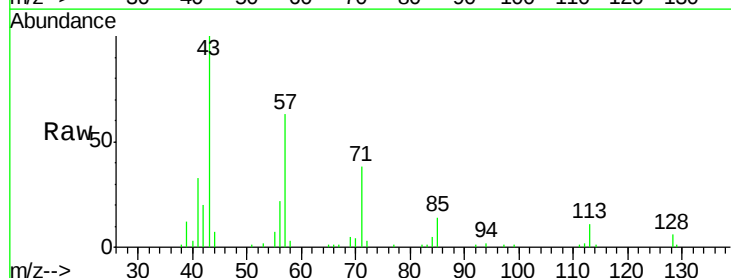
Acq: 21 Sep 2015 15:19

Tgt Ion: 43 Resp: 98009

Ion Ratio Lower Upper

43 100

58 2.8 20.0 60.0#



Abundance Ion 43.00 (42.70 to 43.70): VH057074.D (-734) (-)

Ion 58.00 (57.70 to 58.70): VH057074.D (-734) (-)

8.23

50000

40000

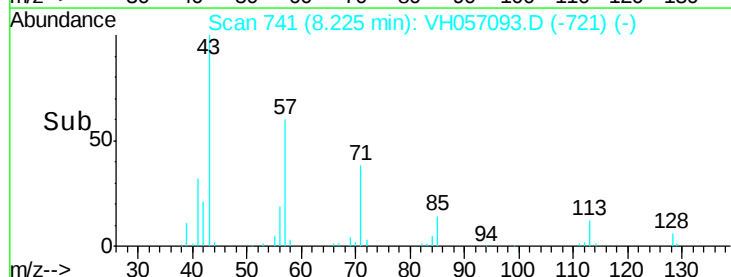
30000

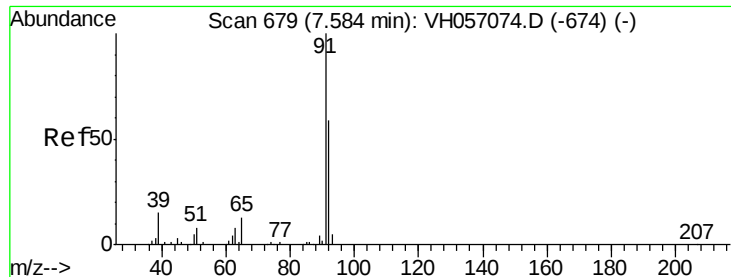
20000

10000

0

Time-->

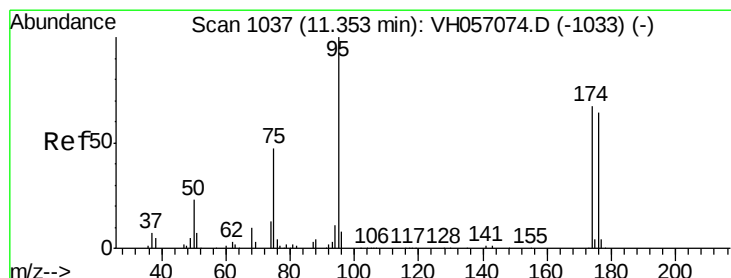
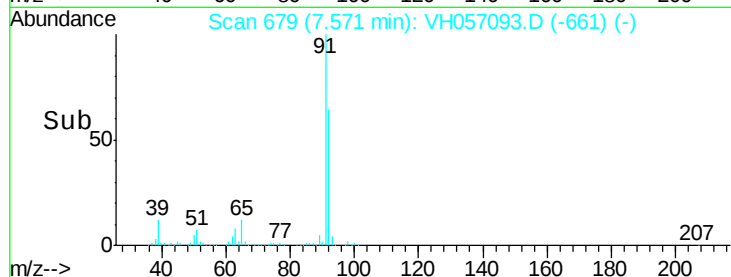
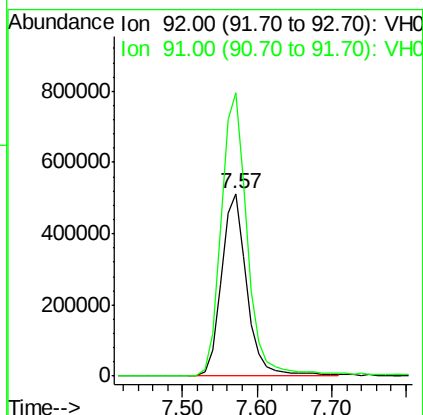
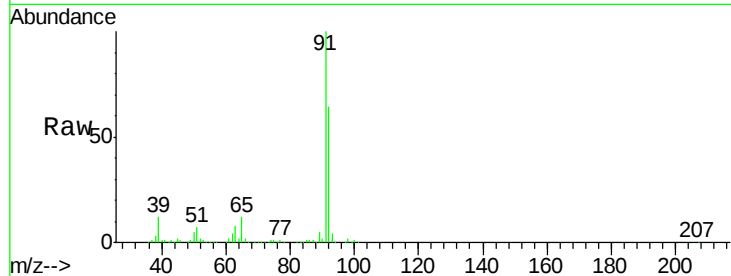




#50
Toluene
Concen: 43.83 ug/l
RT: 7.57 min Scan# 679
Delta R.T. -0.01 min
Lab File: VH057093.D
Acq: 21 Sep 2015 15:19

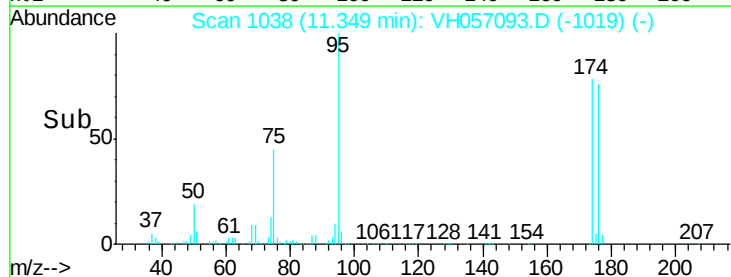
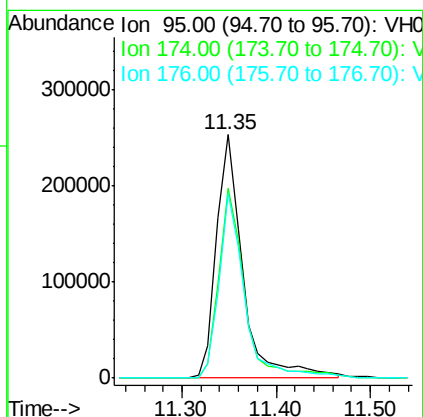
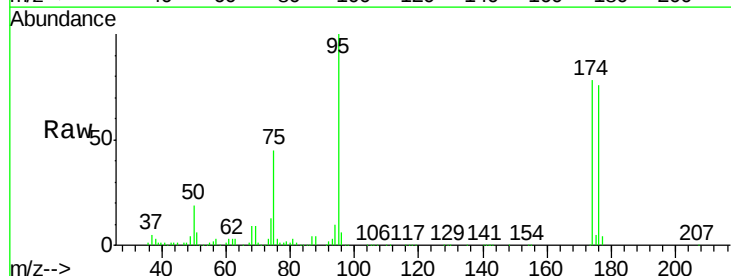
Instrument :
MSVOA_H
ClientSampleId :
MGP201-19-20

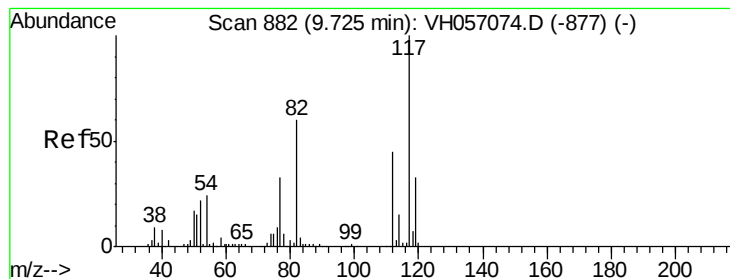
Tgt Ion: 92 Resp: 1241284
Ion Ratio Lower Upper
92 100
91 155.1 125.8 188.6



#62
4-Bromofluorobenzene
Concen: 37.12 ug/l
RT: 11.35 min Scan# 1038
Delta R.T. -0.00 min
Lab File: VH057093.D
Acq: 21 Sep 2015 15:19

Tgt Ion: 95 Resp: 484388
Ion Ratio Lower Upper
95 100
174 78.2 58.4 87.6
176 75.7 54.3 81.5





#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 9.71 min Scan# 882

Delta R.T. -0.02 min

Lab File: VH057093.D

Acq: 21 Sep 2015 15:19

Instrument :

MSVOA_H

ClientSampleId :

MGP201-19-20

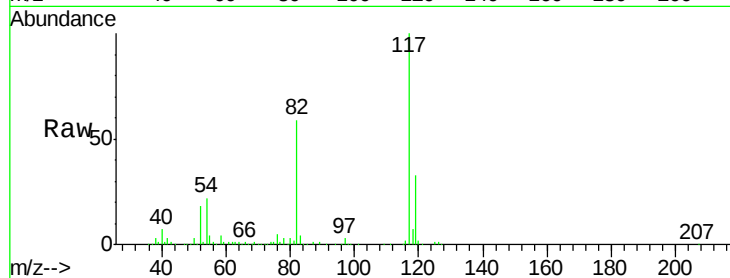
Tgt Ion:117 Resp: 1319268

Ion Ratio Lower Upper

117 100

82 58.8 51.0 76.6

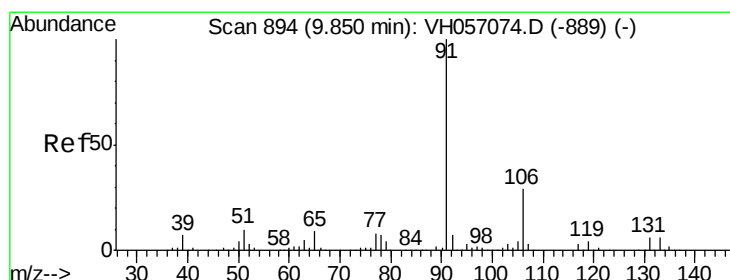
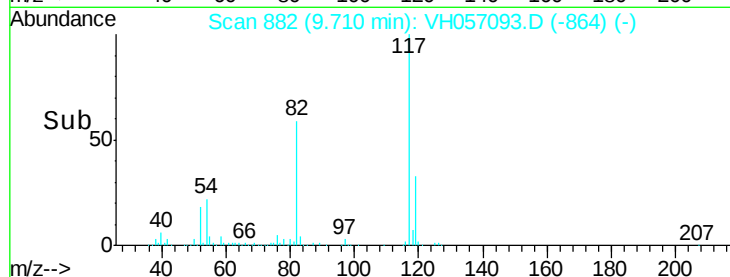
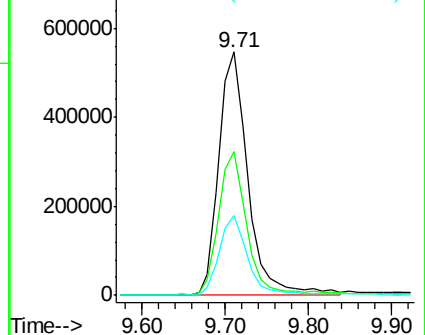
119 32.6 26.7 40.1



Abundance Ion 117.00 (116.70 to 117.70): V

Ion 82.00 (81.70 to 82.70): V

Ion 119.00 (118.70 to 119.70): V



#67

Ethyl Benzene

Concen: 67.50 ug/l

RT: 9.84 min Scan# 894

Delta R.T. -0.01 min

Lab File: VH057093.D

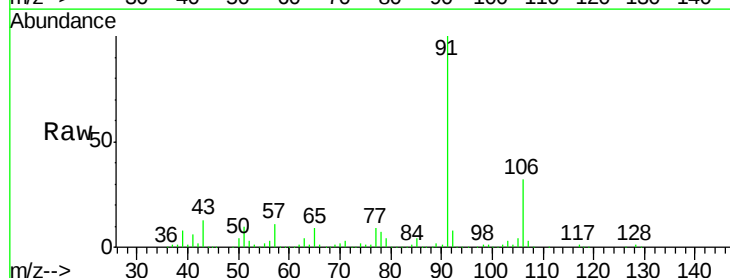
Acq: 21 Sep 2015 15:19

Tgt Ion:106 Resp: 927444

Ion Ratio Lower Upper

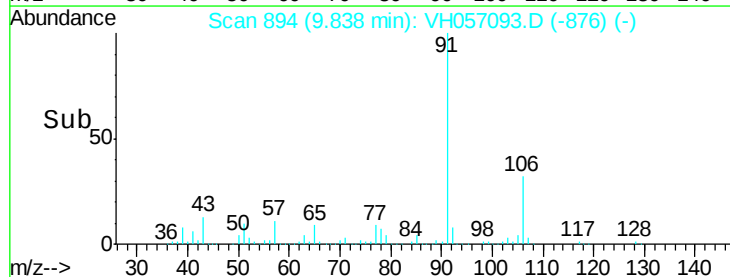
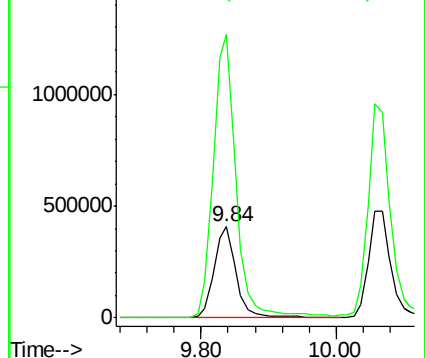
106 100

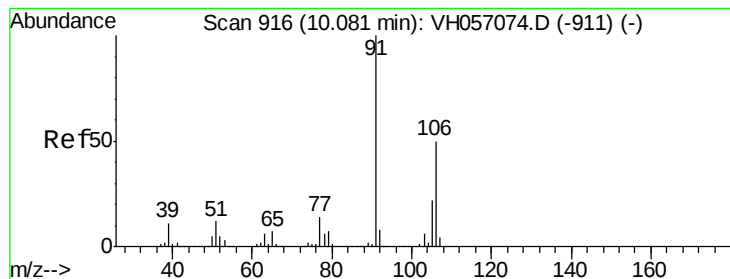
91 311.8 264.9 397.3



Abundance Ion 106.05 (105.75 to 106.75): V

Ion 91.00 (90.70 to 91.70): V





#68

m/p-Xylenes

Concen: 66.00 ug/l

RT: 10.07 min Scan# 916

Delta R.T. -0.01 min

Lab File: VH057093.D

Acq: 21 Sep 2015 15:19

Instrument :

MSVOA_H

ClientSampleId :

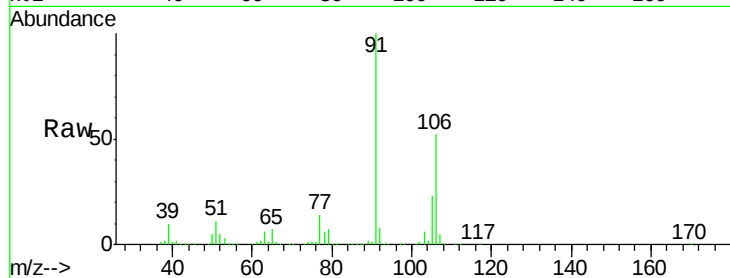
MGP201-19-20

Tgt Ion:106 Resp: 1103105

Ion Ratio Lower Upper

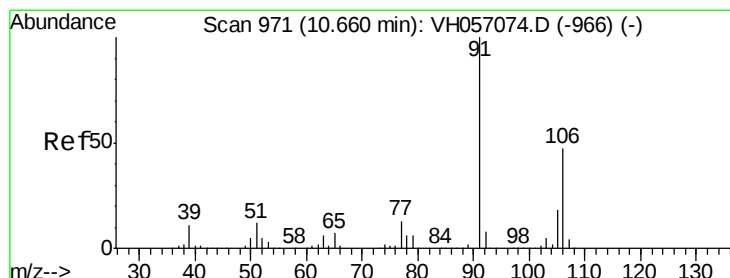
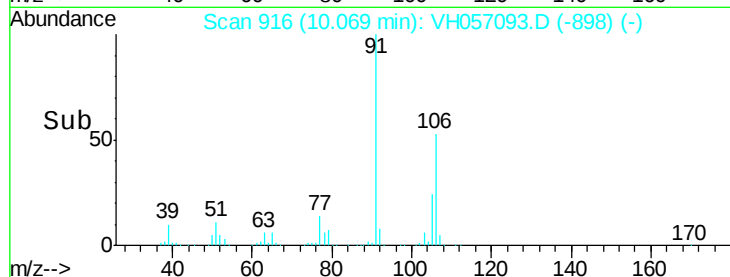
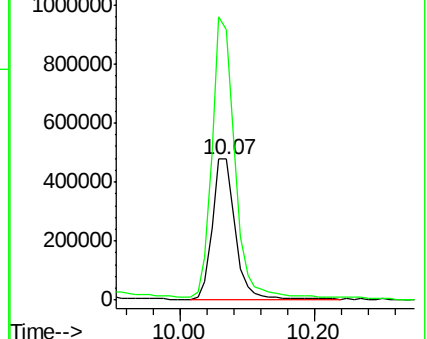
106 100

91 192.1 164.4 246.6



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VH0



#69

o-Xylene

Concen: 30.31 ug/l

RT: 10.65 min Scan# 971

Delta R.T. -0.01 min

Lab File: VH057093.D

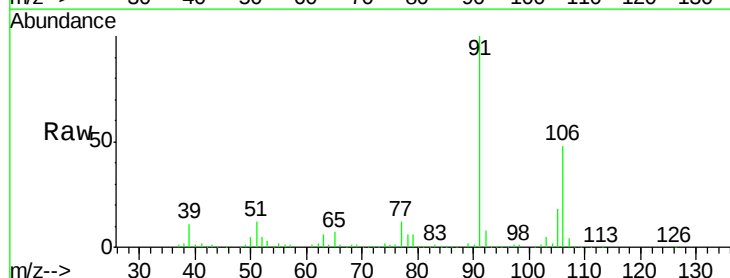
Acq: 21 Sep 2015 15:19

Tgt Ion:106 Resp: 486535

Ion Ratio Lower Upper

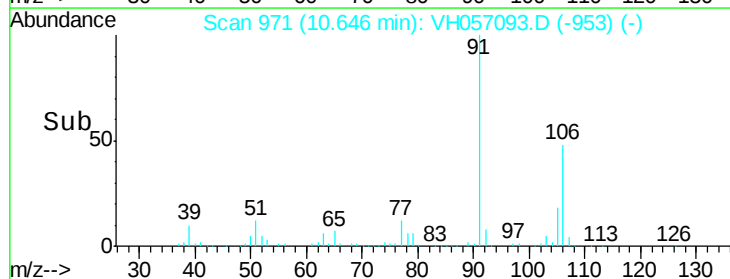
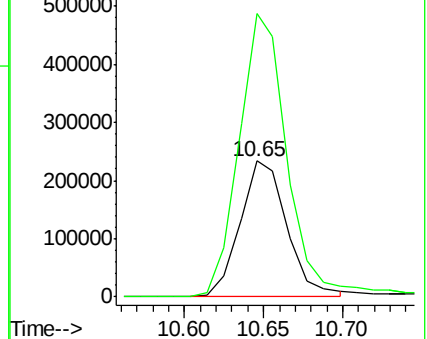
106 100

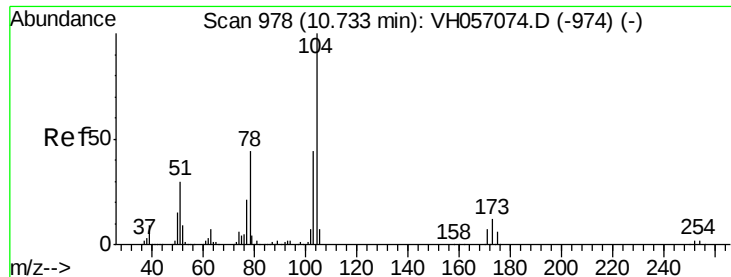
91 208.4 104.2 312.6



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VH0

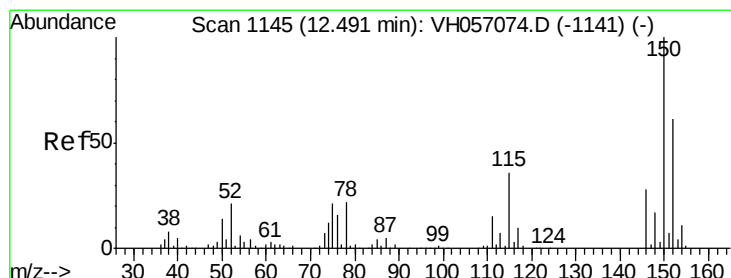
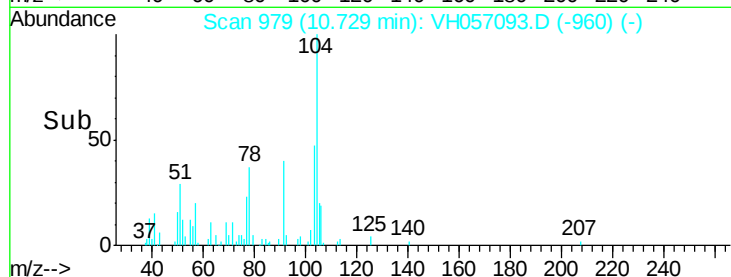
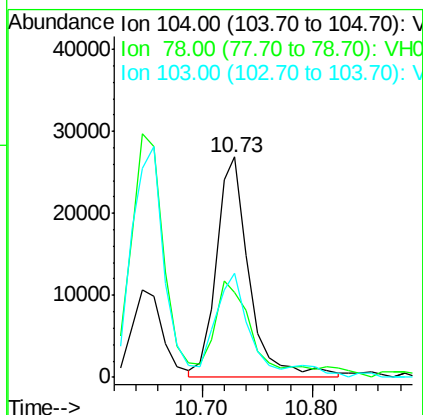
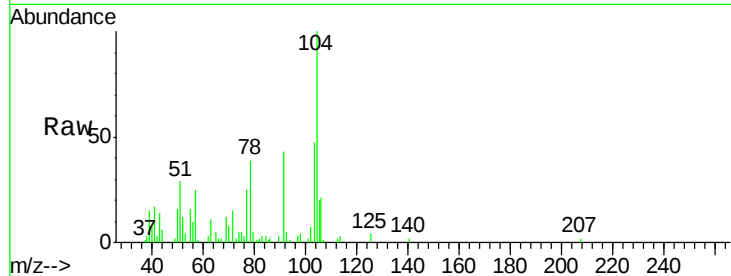




#70
Styrene
Concen: 2.00 ug/l
RT: 10.73 min Scan# 979
Delta R.T. -0.00 min
Lab File: VH057093.D
Acq: 21 Sep 2015 15:19

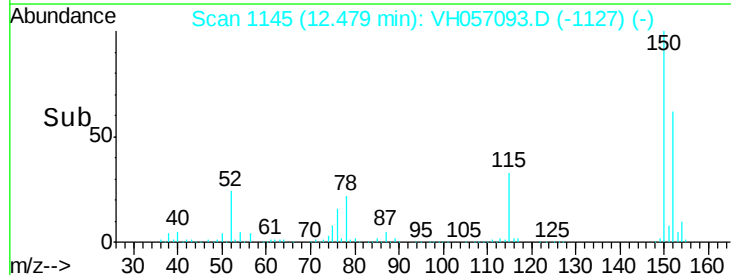
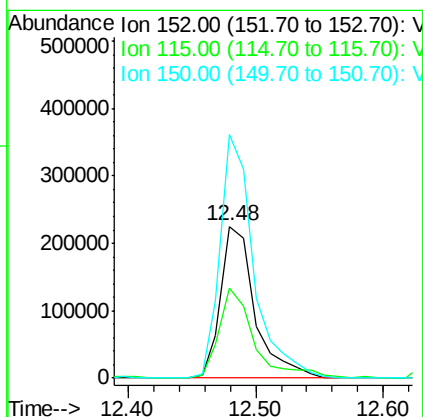
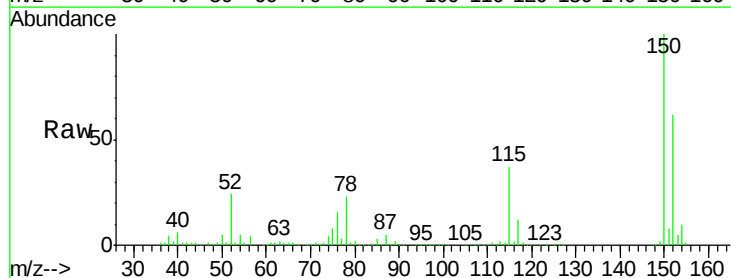
Instrument :
MSVOA_H
ClientSampleId :
MGP201-19-20

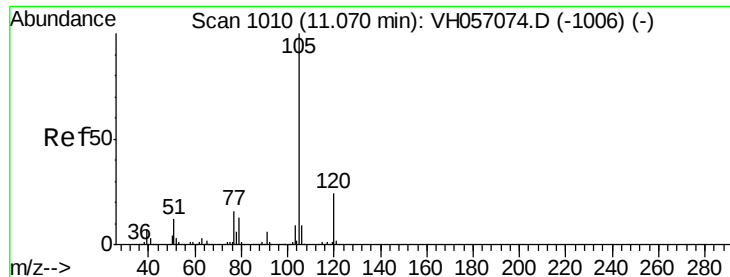
Tgt Ion:104 Resp: 56077
Ion Ratio Lower Upper
104 100
78 38.7 35.2 52.8
103 47.3 35.8 53.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.48 min Scan# 1145
Delta R.T. -0.01 min
Lab File: VH057093.D
Acq: 21 Sep 2015 15:19

Tgt Ion:152 Resp: 422565
Ion Ratio Lower Upper
152 100
115 59.4 28.2 84.6
150 160.7 0.0 332.0





#73

Isopropylbenzene

Concen: 4.17 ug/l

RT: 11.06 min Scan# 1011

Delta R.T. -0.01 min

Lab File: VH057093.D

Acq: 21 Sep 2015 15:19

Instrument :

MSVOA_H

ClientSampled :

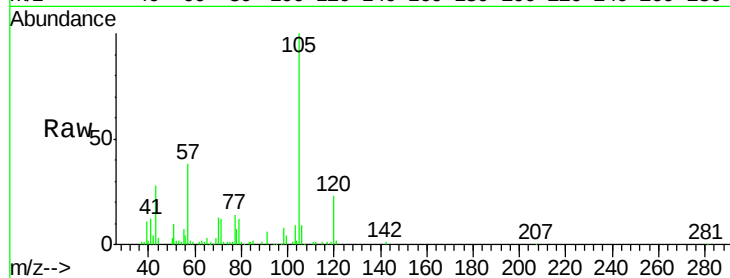
MGP201-19-20

Tgt Ion: 105 Resp: 160798

Ion Ratio Lower Upper

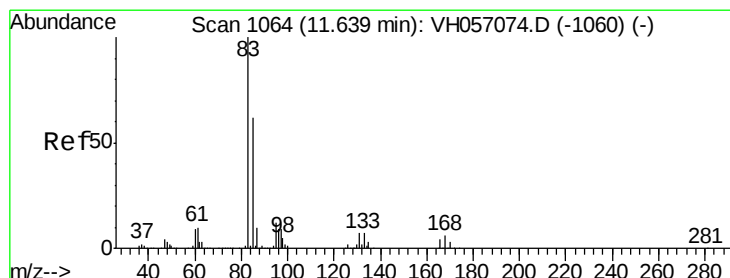
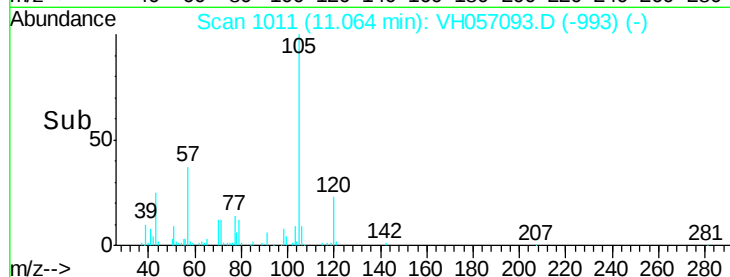
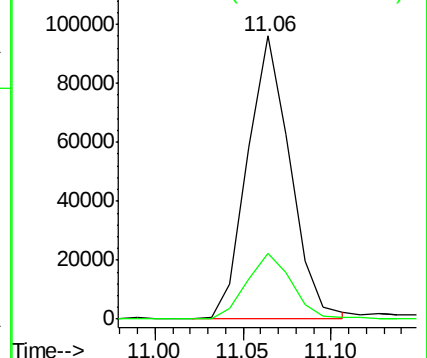
105 100

120 23.2 12.2 36.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#75

1,1,2,2-Tetrachloroethane

Concen: 0.39 ug/l

RT: 11.61 min Scan# 1063

Delta R.T. -0.02 min

Lab File: VH057093.D

Acq: 21 Sep 2015 15:19

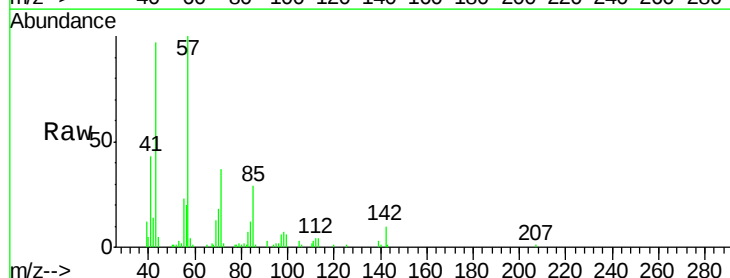
Tgt Ion: 83 Resp: 7855

Ion Ratio Lower Upper

83 100

131 0.0 3.1 9.3#

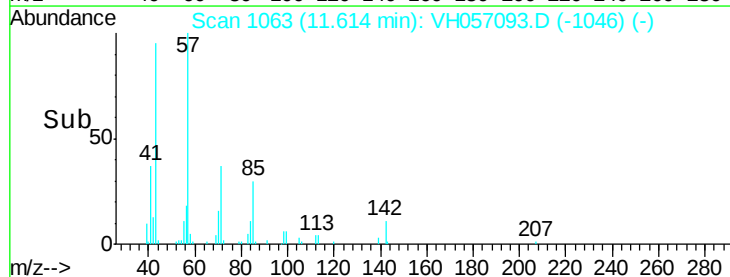
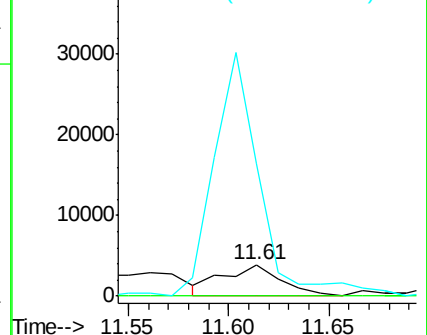
85 418.2 32.3 96.8#

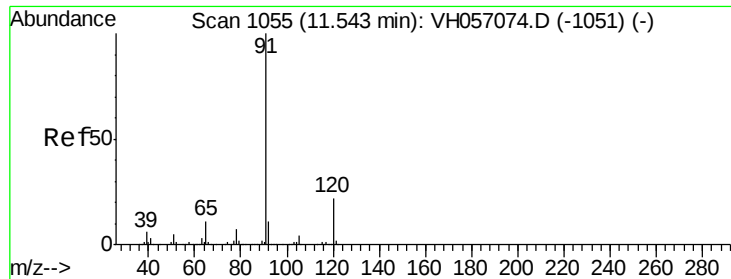


Abundance Ion 83.00 (82.70 to 83.70): V

Ion 131.00 (130.70 to 131.70): V

Ion 85.00 (84.70 to 85.70): V





#78

n-propylbenzene

Concen: 1.20 ug/l

RT: 11.53 min Scan# 1055

Delta R.T. -0.01 min

Lab File: VH057093.D

Acq: 21 Sep 2015 15:19

Instrument :

MSVOA_H

ClientSampleId :

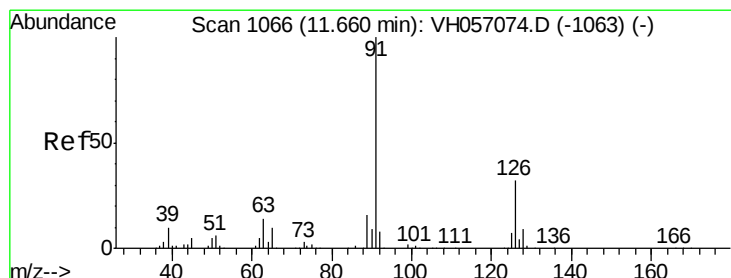
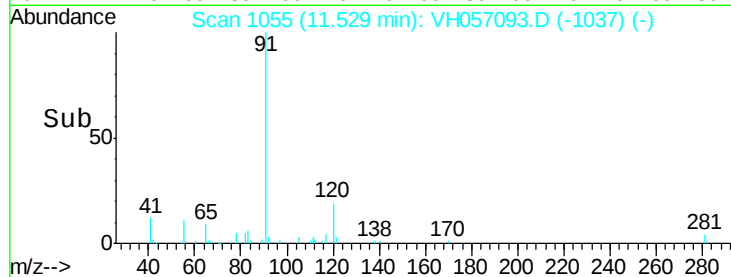
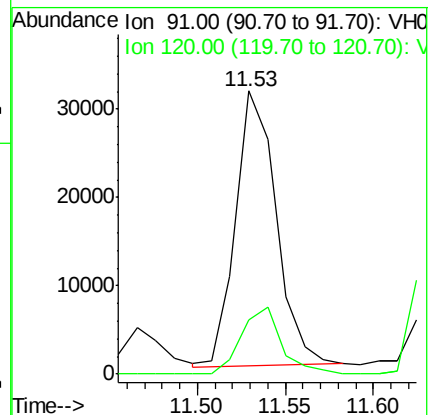
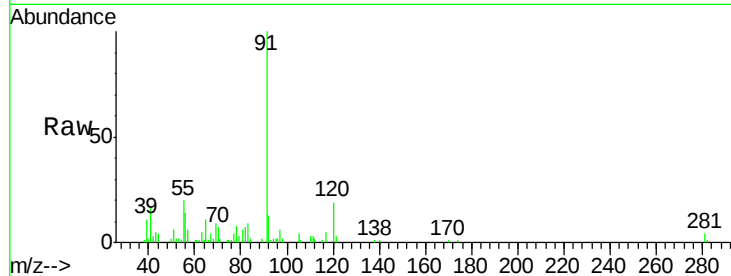
MGP201-19-20

Tgt Ion: 91 Resp: 49566

Ion Ratio Lower Upper

91 100

120 19.1 10.2 30.6



#79

2-Chlorotoluene

Concen: 6.86 ug/l

RT: 11.65 min Scan# 1066

Delta R.T. -0.01 min

Lab File: VH057093.D

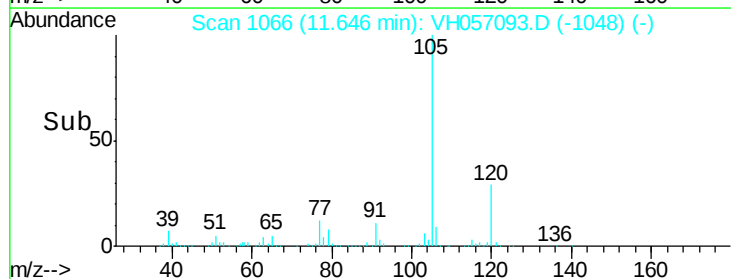
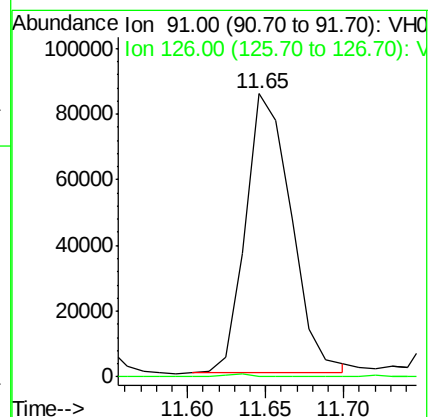
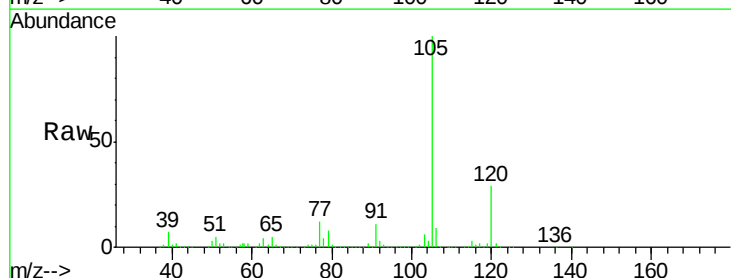
Acq: 21 Sep 2015 15:19

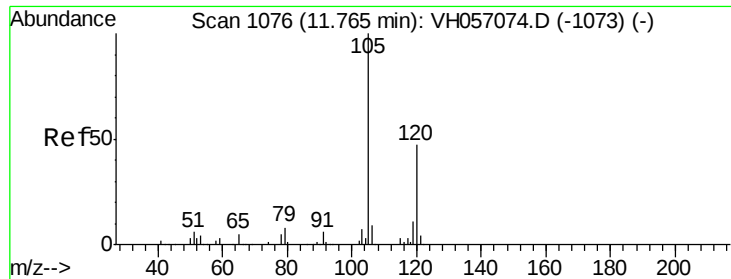
Tgt Ion: 91 Resp: 170671

Ion Ratio Lower Upper

91 100

126 0.0 16.3 48.9#

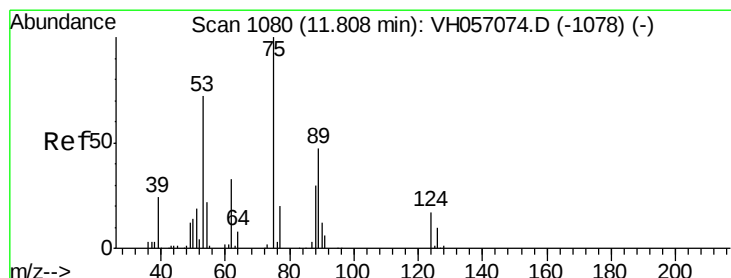
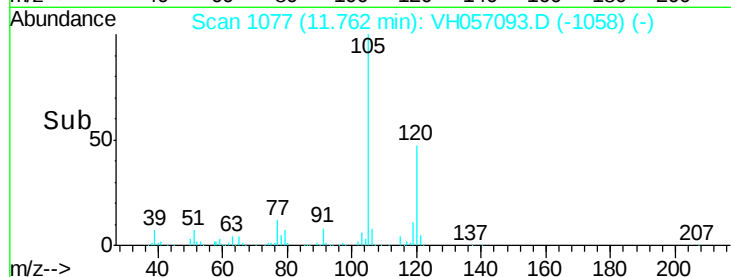
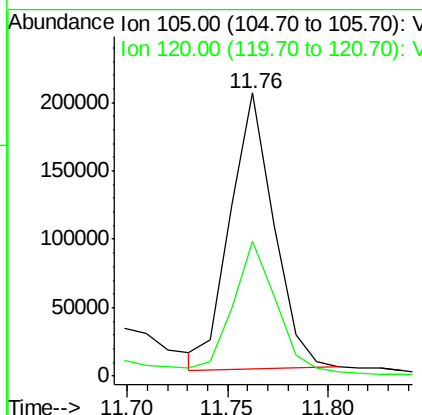
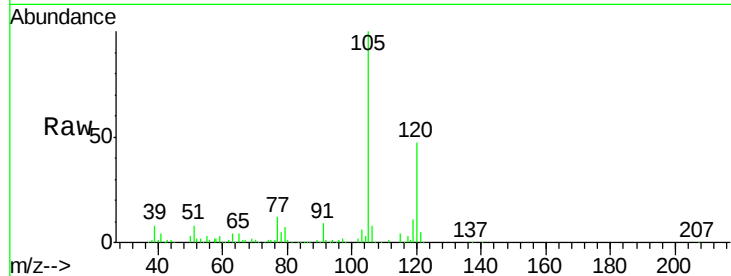




#80
 1,3,5-Trimethylbenzene
 Concen: 12.06 ug/l
 RT: 11.76 min Scan# 1077
 Delta R.T. -0.00 min
 Lab File: VH057093.D
 Acq: 21 Sep 2015 15:19

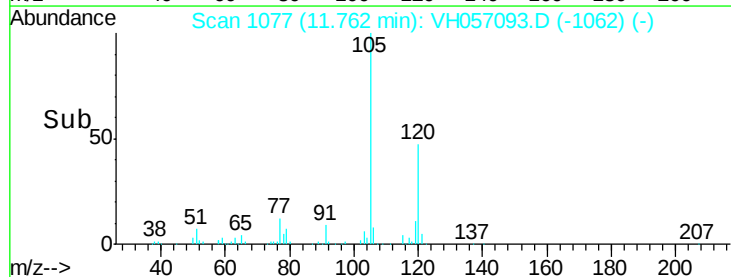
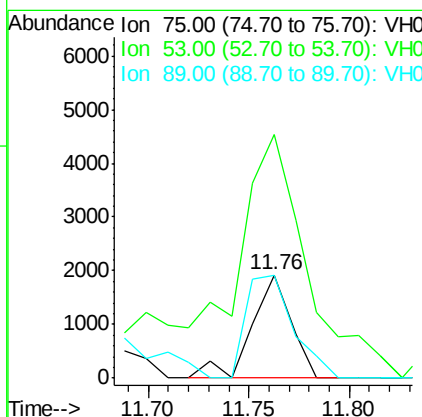
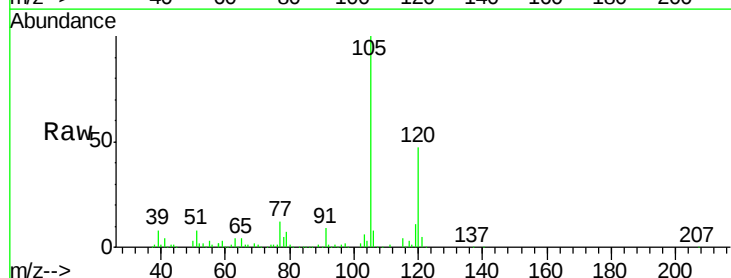
Instrument :
 MSVOA_H
 ClientSampleId :
 MGP201-19-20

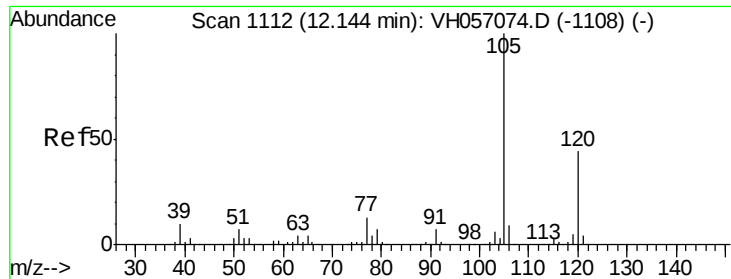
Tgt Ion:105 Resp: 304146
 Ion Ratio Lower Upper
 105 100
 120 47.5 23.6 71.0



#81
 trans-1,4-Dichloro-2-Butene
 Concen: 0.22 ug/l
 RT: 11.76 min Scan# 1077
 Delta R.T. -0.05 min
 Lab File: VH057093.D
 Acq: 21 Sep 2015 15:19

Tgt Ion: 75 Resp: 2581
 Ion Ratio Lower Upper
 75 100
 53 236.7 32.0 96.2#
 89 99.7 21.1 63.3#

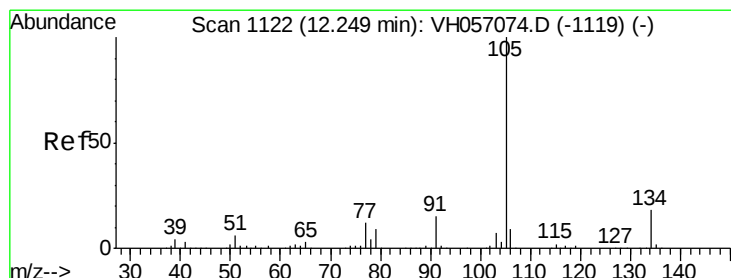
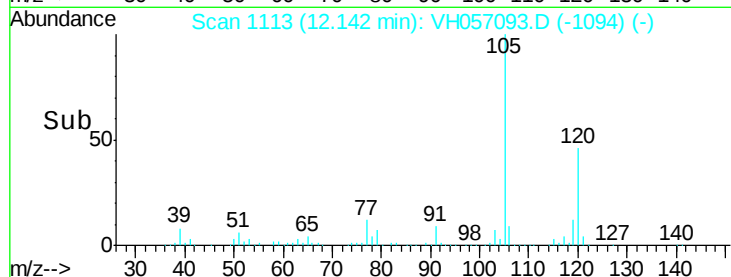
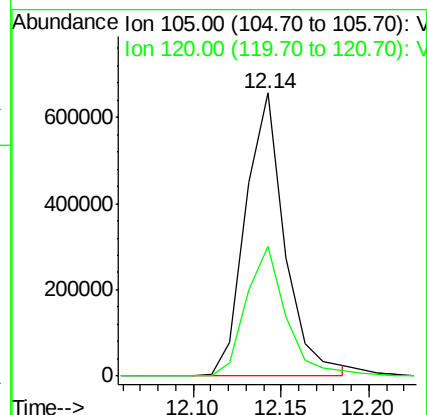
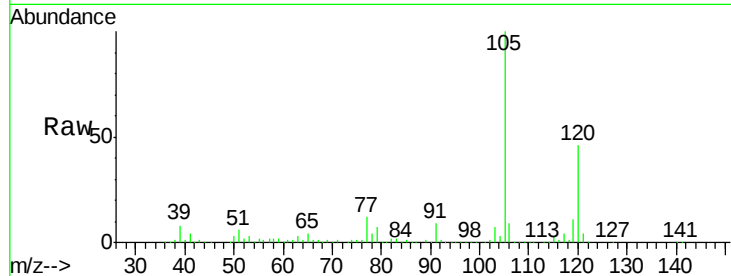




#84
 1,2,4-Trimethylbenzene
 Concen: 39.02 ug/l
 RT: 12.14 min Scan# 1113
 Delta R.T. -0.00 min
 Lab File: VH057093.D
 Acq: 21 Sep 2015 15:19

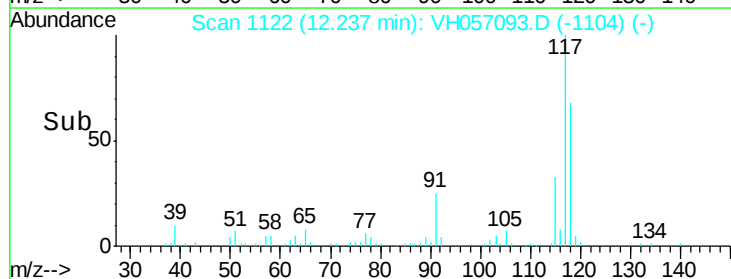
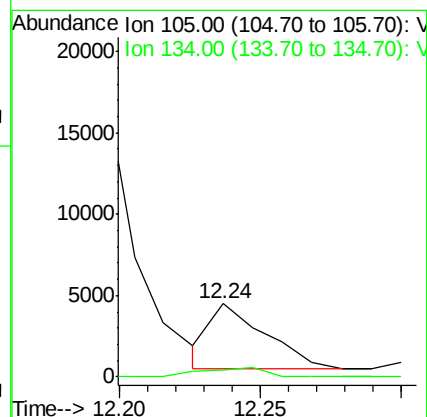
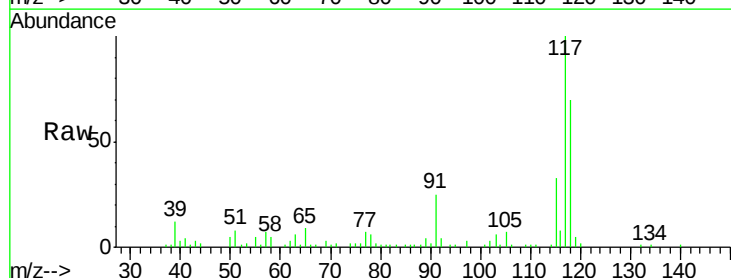
Instrument :
 MSVOA_H
 ClientSampleId :
 MGP201-19-20

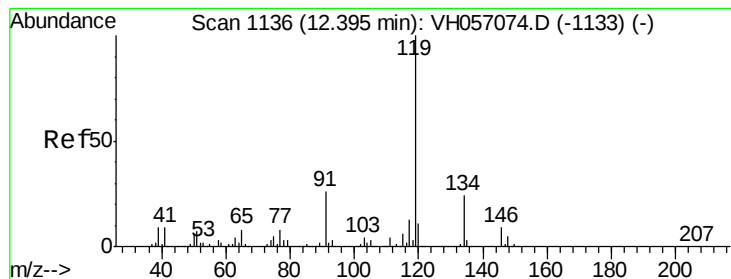
Tgt Ion:105 Resp: 1015674
 Ion Ratio Lower Upper
 105 100
 120 46.0 22.6 67.7



#85
 sec-Butylbenzene
 Concen: 0.21 ug/l
 RT: 12.24 min Scan# 1122
 Delta R.T. -0.01 min
 Lab File: VH057093.D
 Acq: 21 Sep 2015 15:19

Tgt Ion:105 Resp: 5467
 Ion Ratio Lower Upper
 105 100
 134 8.7 9.1 27.3#





#86

p-Isopropyltoluene

Concen: 6.41 ug/l

RT: 12.36 min Scan# 1134

Delta R.T. -0.03 min

Lab File: VH057093.D

Acq: 21 Sep 2015 15:19

Instrument :

MSVOA_H

ClientSampleId :

MGP201-19-20

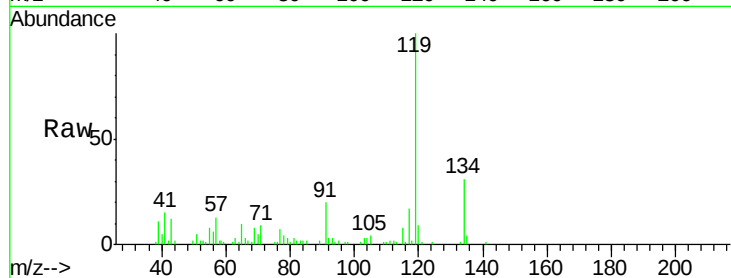
Tgt Ion: 119 Resp: 123928

Ion Ratio Lower Upper

119 100

134 31.4 13.0 38.9

91 19.5 12.5 37.5

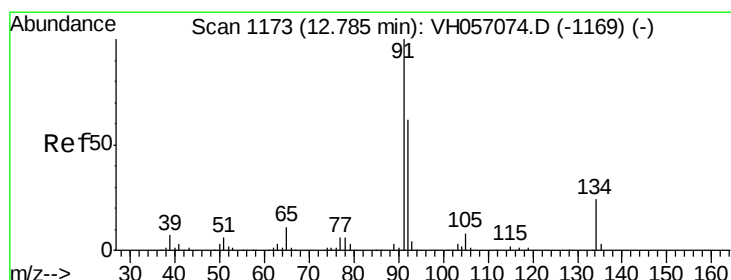
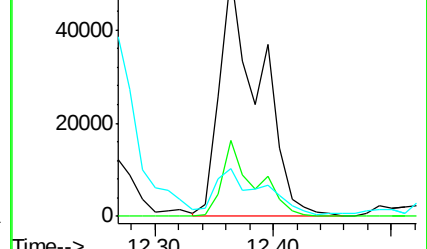
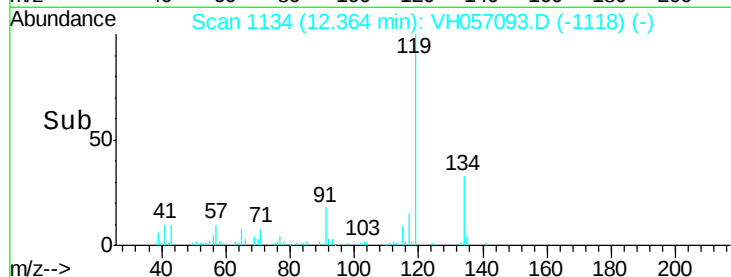


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V

Time-->



#89

n-Butylbenzene

Concen: 1.44 ug/l

RT: 12.77 min Scan# 1173

Delta R.T. -0.01 min

Lab File: VH057093.D

Acq: 21 Sep 2015 15:19

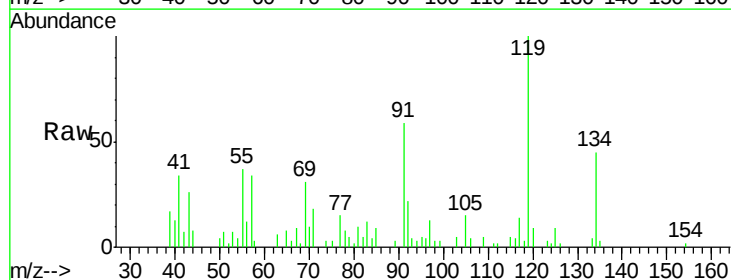
Tgt Ion: 91 Resp: 22302

Ion Ratio Lower Upper

91 100

92 37.6 31.3 93.9

134 77.0 10.5 31.6#

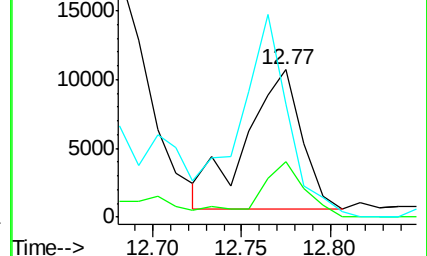
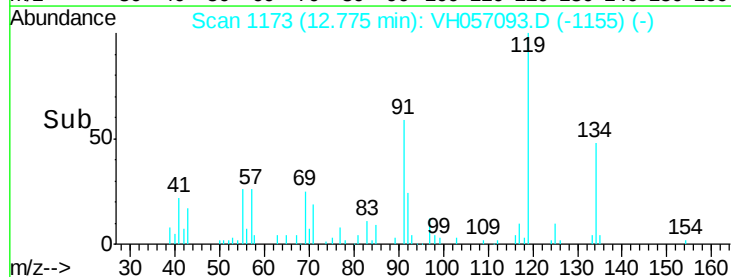


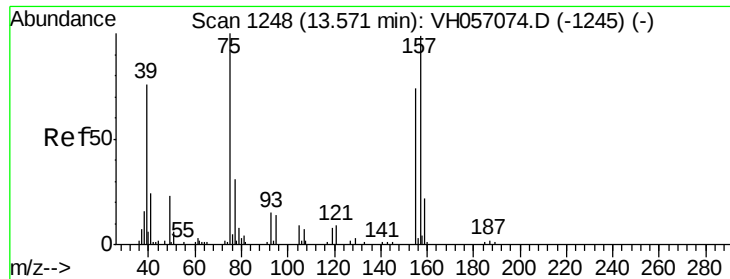
Abundance Ion 91.00 (90.70 to 91.70): V

Ion 92.00 (91.70 to 92.70): V

Ion 134.00 (133.70 to 134.70): V

Time-->

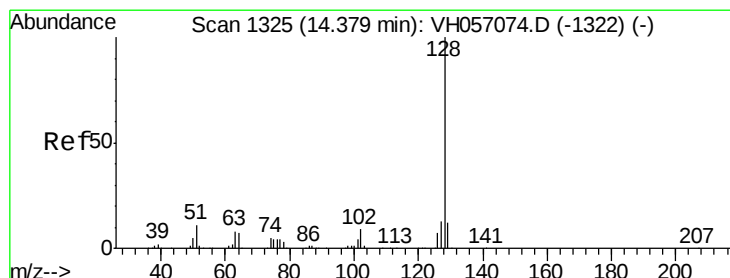
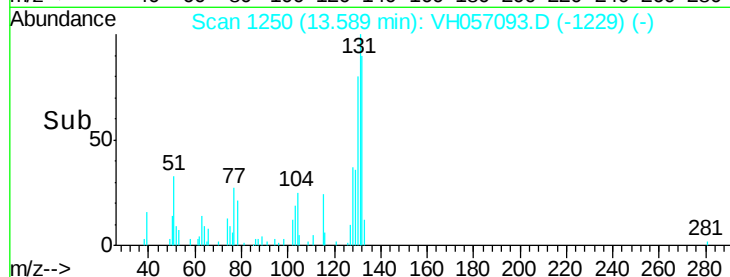
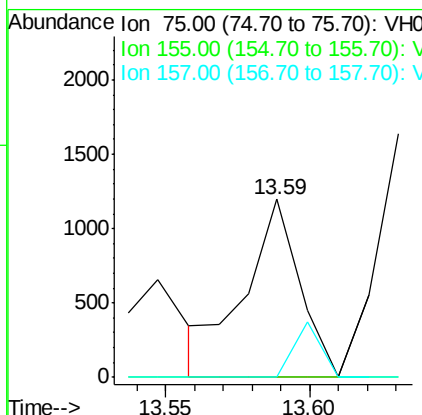
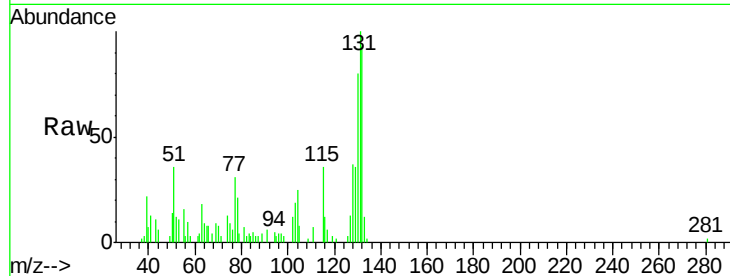




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.70 ug/l
 RT: 13.59 min Scan# 1250
 Delta R.T. 0.02 min
 Lab File: VH057093.D
 Acq: 21 Sep 2015 15:19

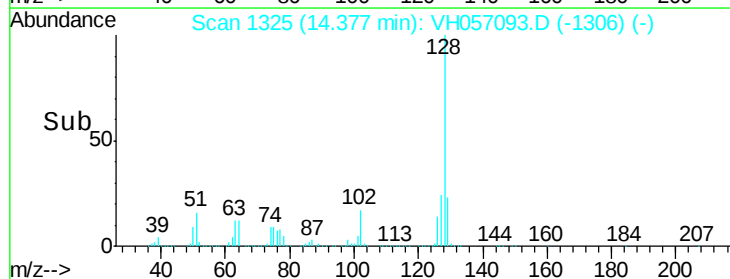
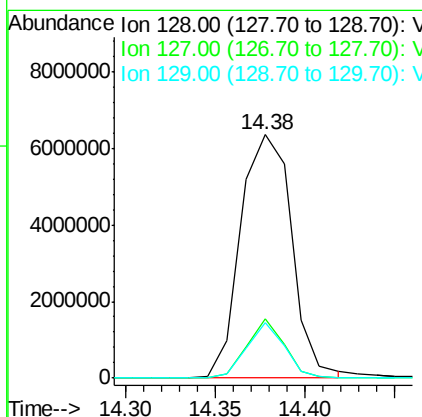
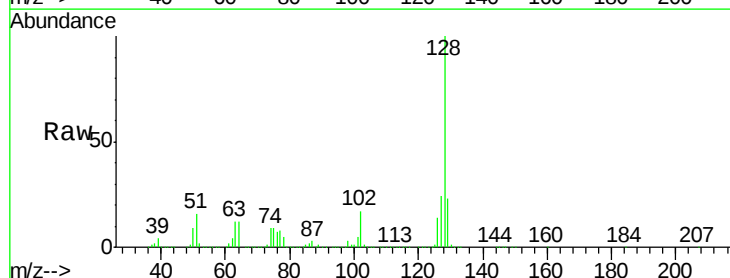
Instrument :
 MSVOA_H
 ClientSampleId :
 MGP201-19-20

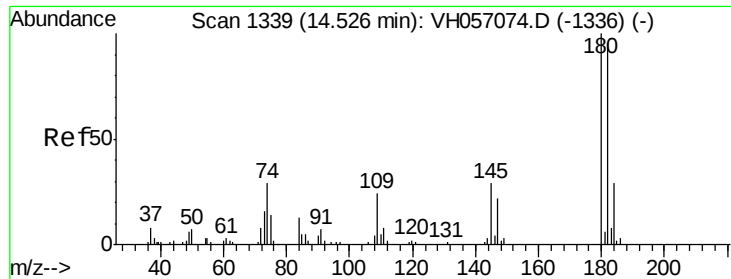
Tgt Ion: 75 Resp: 1599
 Ion Ratio Lower Upper
 75 100
 155 0.0 43.4 130.2#
 157 0.0 62.8 188.4#



#95
 Naphthalene
 Concen: 1064.95 ug/l
 RT: 14.38 min Scan# 1325
 Delta R.T. -0.00 min
 Lab File: VH057093.D
 Acq: 21 Sep 2015 15:19

Tgt Ion: 128 Resp: 12604571
 Ion Ratio Lower Upper
 128 100
 127 24.1 9.6 14.4#
 129 22.7 8.7 13.1#

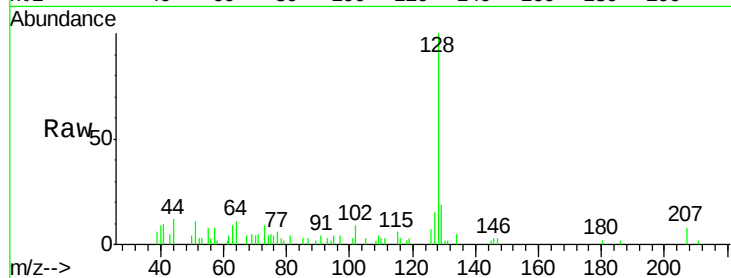




#96
 1,2,3-Trichlorobenzene
 Concen: 6.03 ug/l
 RT: 14.55 min Scan# 1341
 Delta R.T. 0.02 min
 Lab File: VH057093.D
 Acq: 21 Sep 2015 15:19

Instrument :
 MSVOA_H
 ClientSampleId :
 MGP201-19-20

Tgt Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.1	141.3#
145	88.5	12.5	37.5#



Abundance Ion 180.00 (179.70 to 180.70): V
 Ion 182.00 (181.70 to 182.70): V
 Ion 145.00 (144.70 to 145.70): V

