

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060117\
 Data File : BF095601.D
 Acq On : 1 Jun 2017 18:37
 Operator : SJ/MA
 Sample : I3380-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S10-0122

Quant Time: Jun 17 00:47:00 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 17 00:02:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	74693	20.00	ng	0.00
21) Naphthalene-d8	9.57	136	315435	20.00	ng	0.00
38) Acenaphthene-d10	12.39	164	148994	20.00	ng	0.00
63) Phenanthrene-d10	14.80	188	281867	20.00	ng	0.00
75) Chrysene-d12	18.50	240	237326	20.00	ng	0.00
86) Perylene-d12	20.17	264	158437	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.46	112	344361	76.86	ng	0.01
7) Phenol-d6	7.11	99	327781	60.98	ng	0.01
23) Nitrobenzene-d5	8.45	82	449530	89.87	ng	-0.01
41) 2,4,6-Tribromophenol	13.70	330	181711	148.92	ng	0.00
44) 2-Fluorobiphenyl	11.34	172	907429	87.66	ng	0.00
78) Terphenyl-d14	17.15	244	813446	75.49	ng	0.00

Target Compounds

						Qvalue
4) n-Nitrosodimethylamine	2.26	42	4266	2.010	ng	# 1
6) Aniline	7.07	93	6321	0.931	ng	# 95
8) 2-Chlorophenol	7.20	128	358	0.070	ng	# 1
9) Benzaldehyde	6.69	77	13388	4.079	ng	# 50
10) Phenol	7.15	94	1206	0.213	ng	# 1
11) bis(2-Chloroethyl)ether	7.20	93	601	0.129	ng	# 1
12) 1,3-Dichlorobenzene	7.57	146	373	0.064	ng	# 10
13) 1,4-Dichlorobenzene	7.57	146	373	0.064	ng	# 9
14) 1,2-Dichlorobenzene	7.79	146	2169	0.396	ng	# 53
15) Benzyl Alcohol	7.86	79	1156	0.334	ng	# 40
16) 2,2'-oxybis(1-Chloropropan	8.04	45	743	0.112	ng	# 1
17) 2-Methylphenol	8.18	107	1720	0.412	ng	# 1
18) Hexachloroethane	8.39	117	22389	11.267	ng	# 1
19) n-Nitroso-di-n-propylamine	8.22	70	2847	0.783	ng	# 1
20) 3+4-Methylphenols	8.37	107	261	0.046	ng	# 1
22) Acetophenone	8.25	105	7541	0.996	ng	# 51
24) Nitrobenzene	8.45	77	23185	4.422	ng	# 49
25) Isophorone	8.88	82	1776	0.199	ng	# 44
26) 2-Nitrophenol	9.06	139	107	0.038	ng	# 1
27) 2,4-Dimethylphenol	9.18	122	5786	1.265	ng	# 87
28) bis(2-Chloroethoxy)methane	9.30	93	548	0.089	ng	# 1
31) Naphthalene	9.60	128	71693	4.522	ng	# 99
32) Benzoic acid	9.53	122	952	5.366	ng	# 62
33) 4-Chloroaniline	9.76	127	1296	0.219	ng	# 66
35) Caprolactam	10.41	113	533	0.411	ng	# 1
36) 4-Chloro-3-methylphenol	10.62	107	5521	1.196	ng	# 14
37) 2-Methylnaphthalene	10.74	142	454	0.044	ng	# 3
45) 1,1'-Biphenyl	11.50	154	11891	0.948	ng	# 92
46) 2-Chloronaphthalene	11.49	162	115	0.011	ng	# 1
47) 2-Nitroaniline	11.72	65	286	0.103	ng	# 69
48) Acenaphthylene	12.18	152	1057	0.067	ng	# 1
49) Dimethylphthalate	12.04	163	40659	3.324	ng	# 27
50) 2,6-Dinitrotoluene	12.04	165	2132	0.854	ng	# 1
51) Acenaphthene	12.44	154	720	0.076	ng	# 85

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

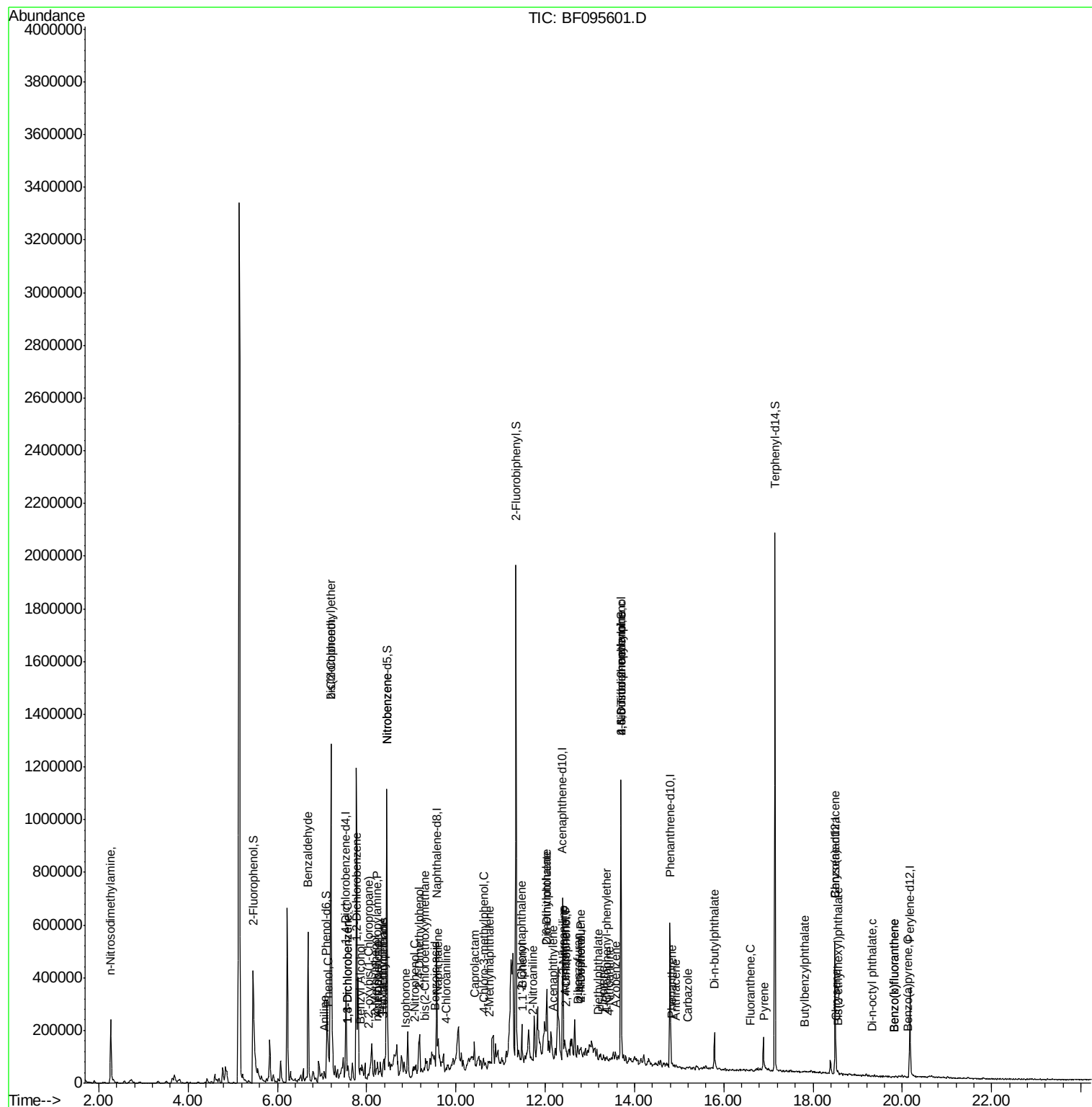
52) 3-Nitroaniline	12.42	138	351	0.131	ng	# 43
53) 2,4-Dinitrophenol	12.48	184	156	6.351	ng	# 1
54) Dibenzofuran	12.74	168	937	0.071	ng	# 1
55) 4-Nitrophenol	12.80	139	485	0.301	ng	# 1
56) 2,4-Dinitrotoluene	12.81	165	109	0.034	ng	# 1
57) Fluorene	13.29	166	1514	0.133	ng	# 82
59) Diethylphthalate	13.19	149	2291	0.195	ng	# 69
60) 4-Chlorophenyl-phenylether	13.37	204	108	0.022	ng	# 1
61) 4-Nitroaniline	13.43	138	268	0.109	ng	# 1
62) Azobenzene	13.57	77	1191	0.126	ng	# 27
64) 4,6-Dinitro-2-methylphenol	13.70	198	246	0.130	ng	# 1
65) n-Nitrosodiphenylamine	13.70	169	7163	0.700	ng	# 36
70) Phenanthrene	14.84	178	1184	0.073	ng	# 48
71) Anthracene	14.93	178	1144	0.069	ng	# 59
72) Carbazole	15.19	167	269	0.018	ng	# 1
73) Di-n-butylphthalate	15.78	149	5920	0.315	ng	# 85
74) Fluoranthene	16.60	202	231	0.014	ng	# 62
77) Pyrene	16.92	202	1216	0.069	ng	# 42
79) Butylbenzylphthalate	17.81	149	447	0.054	ng	# 1
80) Benzo(a)anthracene	18.49	228	1629	0.118	ng	# 39
82) Chrysene	18.53	228	2010	0.150	ng	# 86
83) Bis(2-ethylhexyl)phthalate	18.55	149	4635	0.394	ng	# 94
84) Di-n-octyl phthalate	19.33	149	712	0.037	ng	# 75
87) Benzo(b)fluoranthene	19.81	252	130	0.013	ng	# 59
88) Benzo(k)fluoranthene	19.81	252	130	0.014	ng	# 56
89) Benzo(a)pyrene	20.13	252	149	0.016	ng	# 59

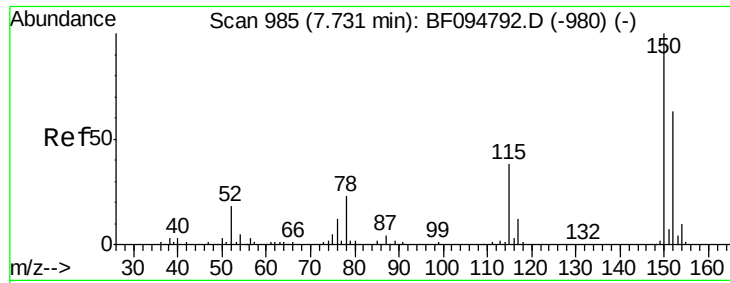
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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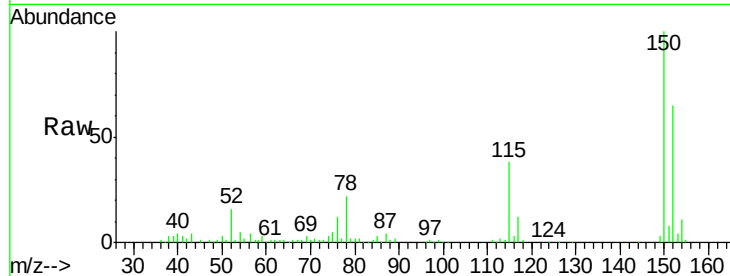


#1

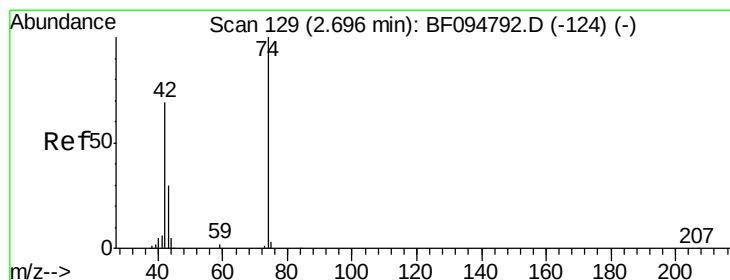
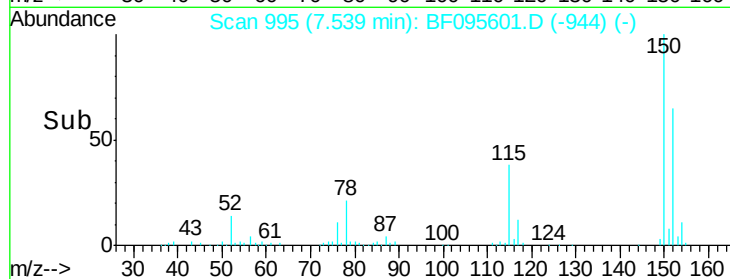
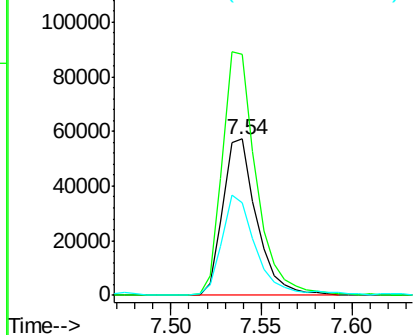
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.54 min Scan# 995
Delta R.T. -0.00 min
Lab File: BF095601.D
Acq: 1 Jun 2017 18:37

Instrument :
BNA_F
ClientSampleId :
S10-0122

Tgt Ion:152 Resp: 74693
Ion Ratio Lower Upper
152 100
150 154.3 126.2 189.2
115 58.8 52.2 78.2



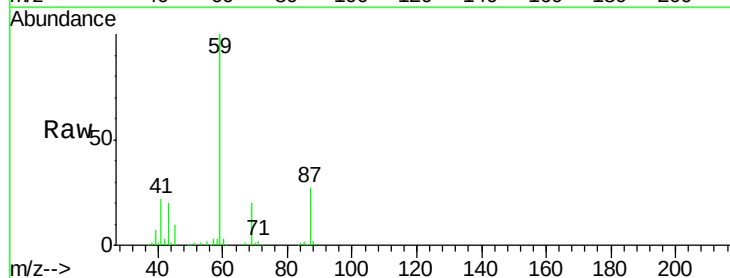
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



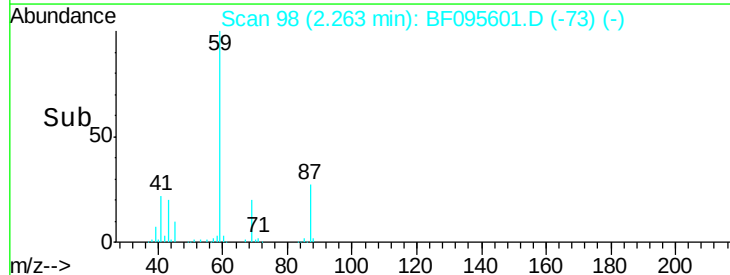
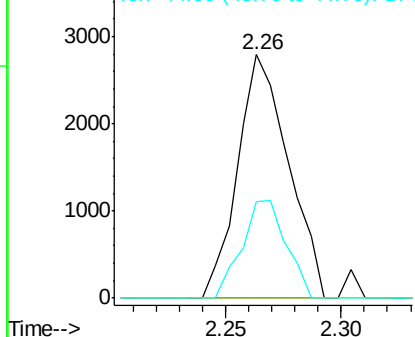
#4

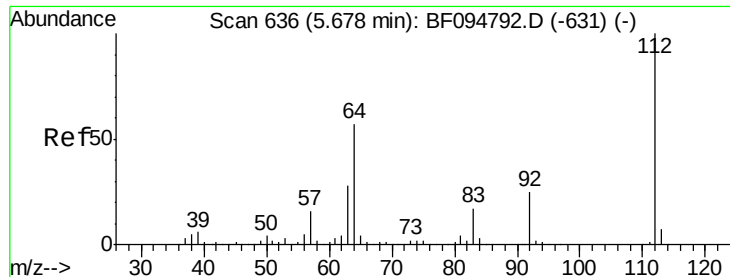
n-Nitrosodimethylamine
Concen: 2.010 ng
RT: 2.26 min Scan# 98
Delta R.T. -0.15 min
Lab File: BF095601.D
Acq: 1 Jun 2017 18:37

Tgt Ion: 42 Resp: 4266
Ion Ratio Lower Upper
42 100
74 0.0 103.9 155.9#
44 39.6 5.7 8.5#



Abundance Ion 42.00 (41.70 to 42.70): BF0
Ion 74.00 (73.70 to 74.70): BF0
Ion 44.00 (43.70 to 44.70): BF0





#5

2-Fluorophenol

Concen: 76.864 ng

RT: 5.46 min Scan# 641

Delta R.T. 0.01 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S10-0122

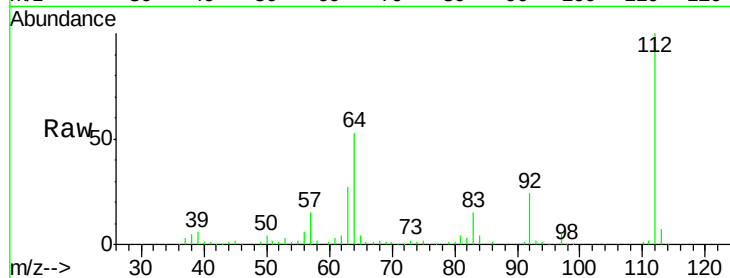
Tgt Ion: 112 Resp: 344361

Ion Ratio Lower Upper

112 100

64 52.7 46.0 69.0

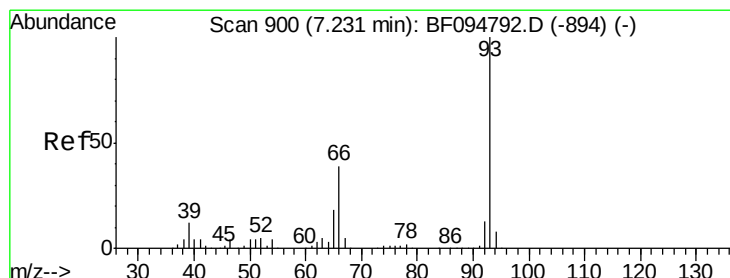
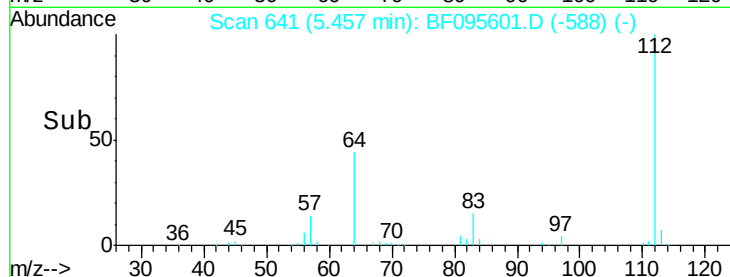
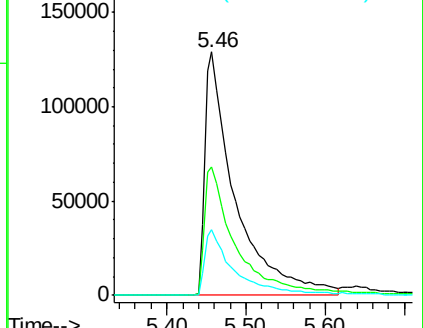
63 26.9 23.4 35.0



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 0.931 ng

RT: 7.07 min Scan# 915

Delta R.T. 0.03 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

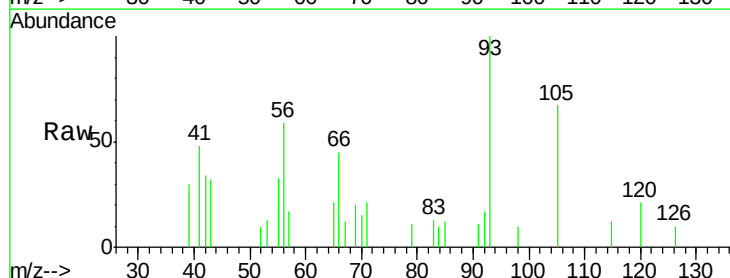
Tgt Ion: 93 Resp: 6321

Ion Ratio Lower Upper

93 100

66 45.1 32.9 49.3

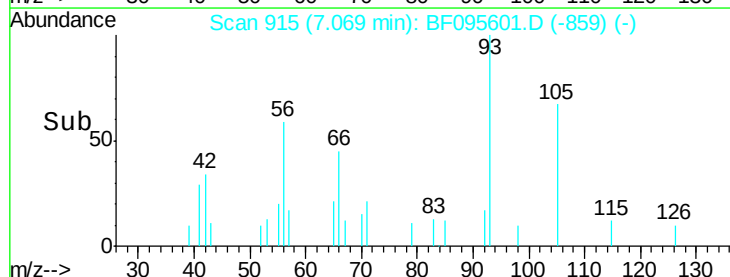
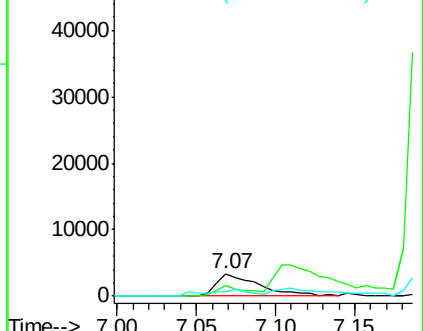
65 20.6 16.0 24.0

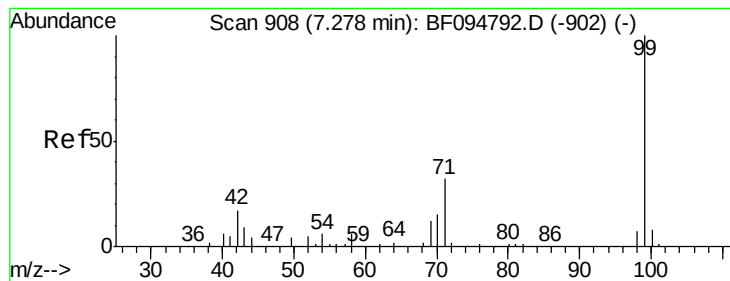


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 60.977 ng

RT: 7.11 min Scan# 922

Delta R.T. 0.01 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

Instrument :

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ClientSampleId :

S10-0122

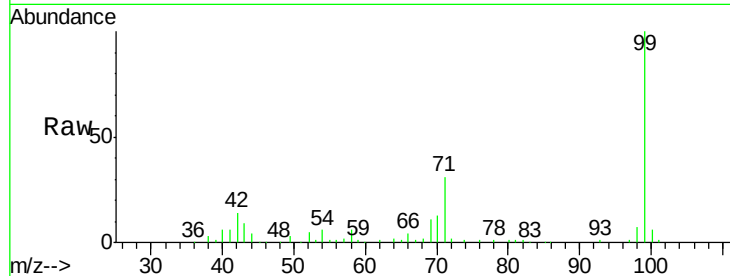
Tgt Ion: 99 Resp: 327781

Ion Ratio Lower Upper

99 100

42 14.0 13.5 20.3

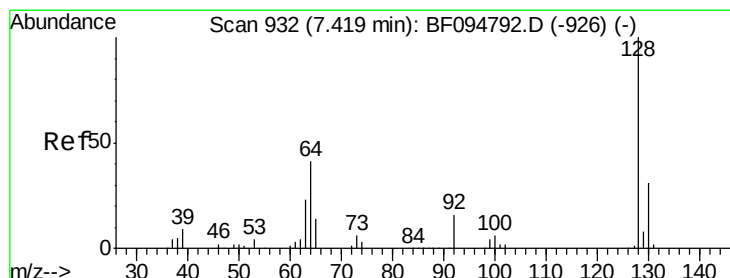
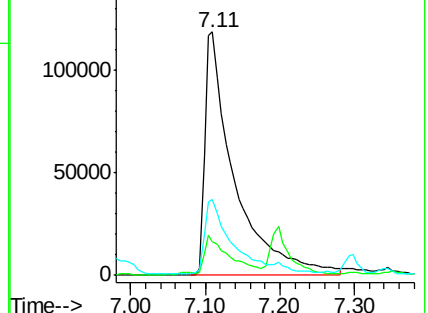
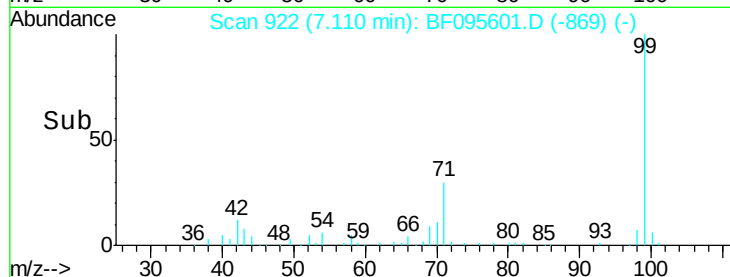
71 31.1 24.5 36.7



Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0



#8

2-Chlorophenol

Concen: 0.070 ng

RT: 7.20 min Scan# 937

Delta R.T. -0.03 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

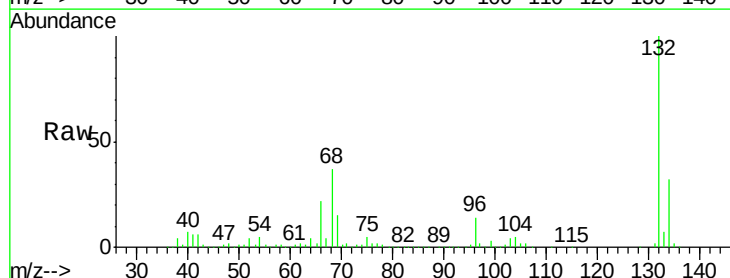
Tgt Ion: 128 Resp: 358

Ion Ratio Lower Upper

128 100

130 0.0 12.9 52.9#

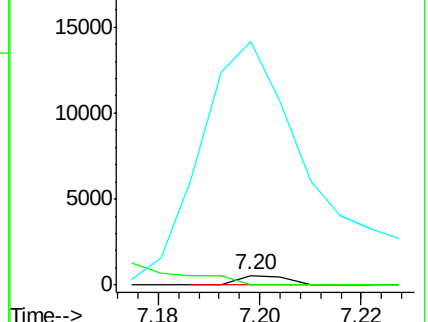
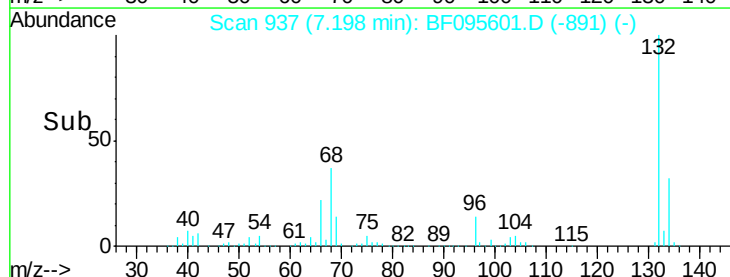
64 2513.1 28.4 68.4#

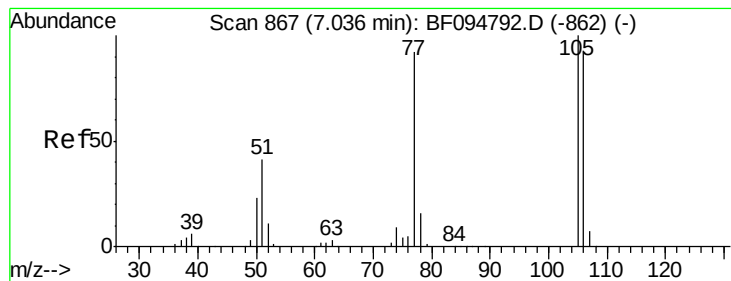


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 4.079 ng

RT: 6.69 min Scan# 850

Delta R.T. -0.16 min

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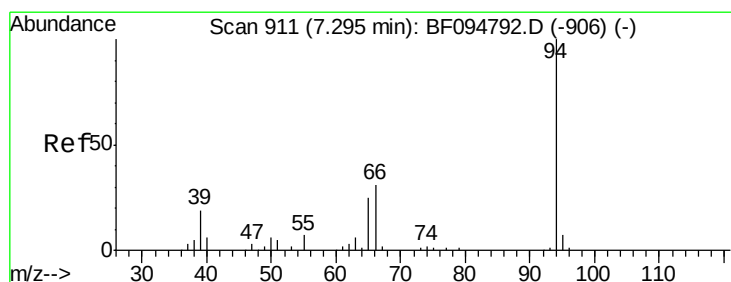
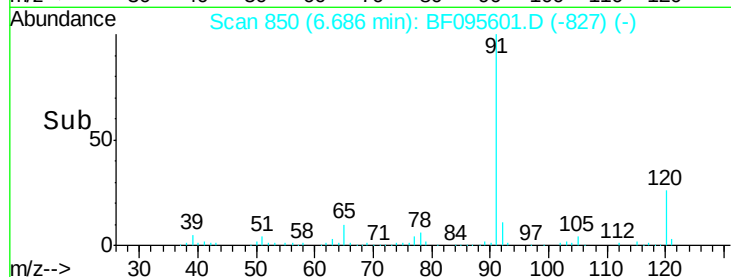
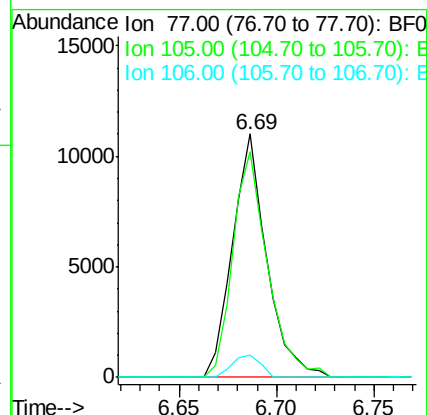
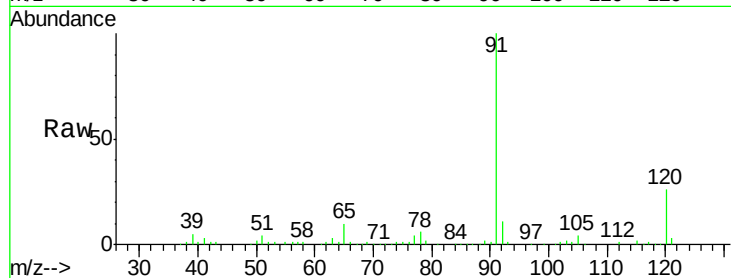
Tgt Ion: 77 Resp: 13388

Ion Ratio Lower Upper

77 100

105 92.7 83.8 123.8

106 9.4 79.1 119.1#



#10

Phenol

Concen: 0.213 ng

RT: 7.15 min Scan# 929

Delta R.T. 0.04 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

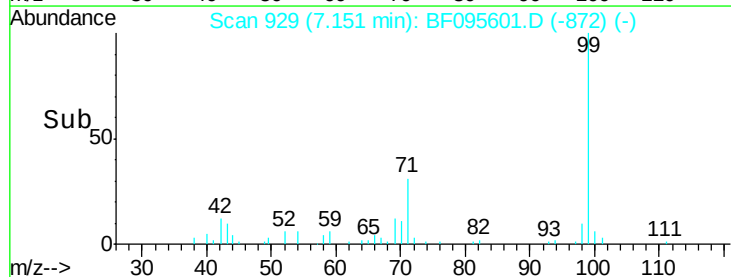
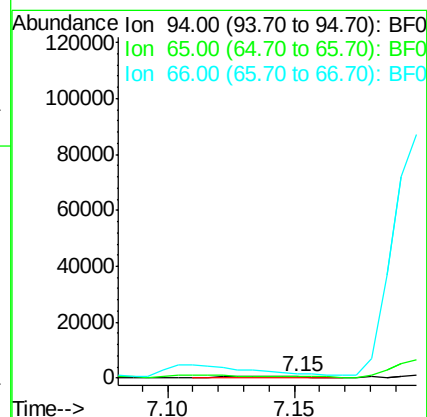
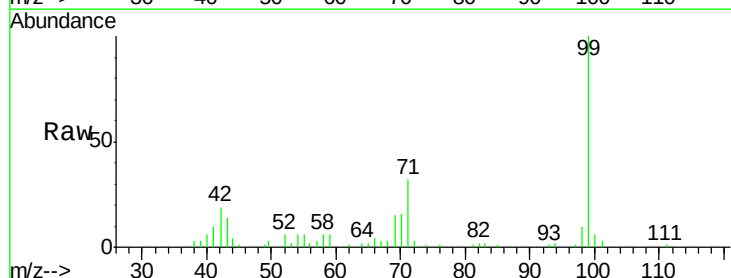
Tgt Ion: 94 Resp: 1206

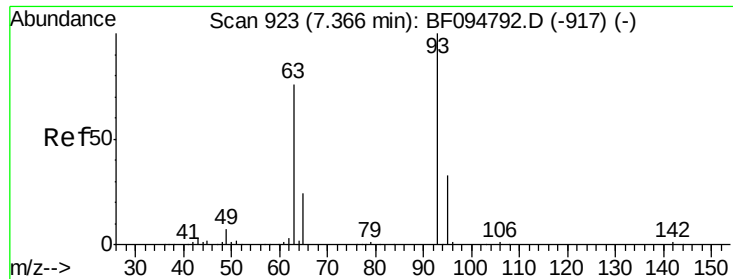
Ion Ratio Lower Upper

94 100

65 106.5 9.9 49.9#

66 259.8 23.1 63.1#





#11

bis(2-Chloroethyl)ether

Concen: 0.129 ng

RT: 7.20 min Scan# 938

Delta R.T. 0.02 min

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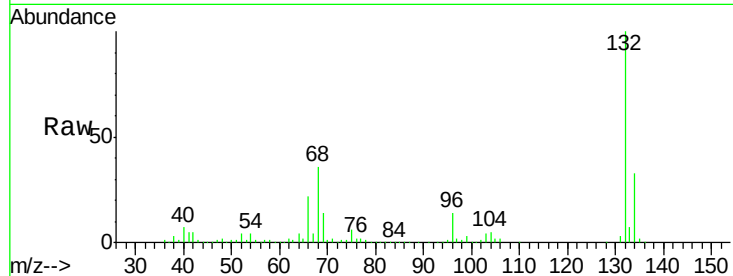
Tgt Ion: 93 Resp: 601

Ion Ratio Lower Upper

93 100

63 456.8 59.2 99.2#

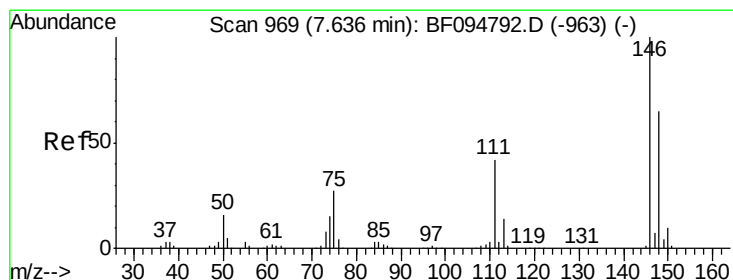
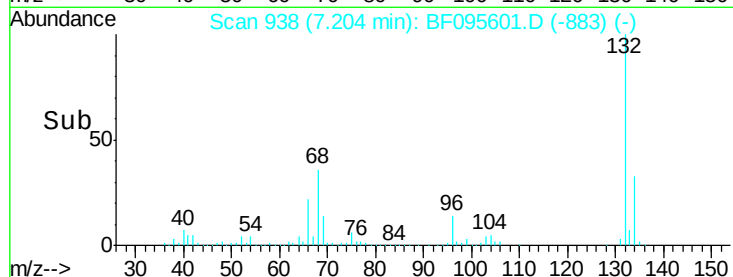
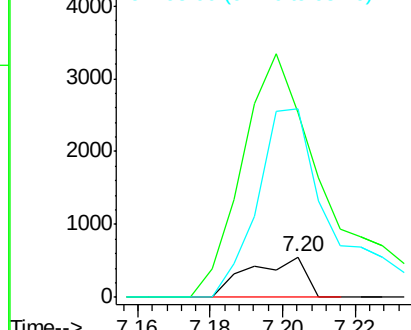
95 464.0 12.8 52.8#



Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 63.00 (62.70 to 63.70): BF0

Ion 95.00 (94.70 to 95.70): BF0



#12

1,3-Dichlorobenzene

Concen: 0.064 ng

RT: 7.57 min Scan# 1000

Delta R.T. 0.13 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

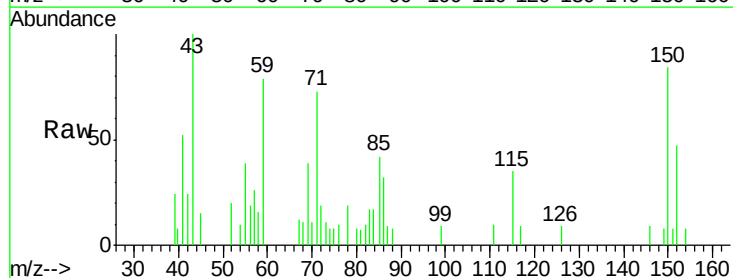
Tgt Ion: 146 Resp: 373

Ion Ratio Lower Upper

146 100

148 0.0 51.8 77.6#

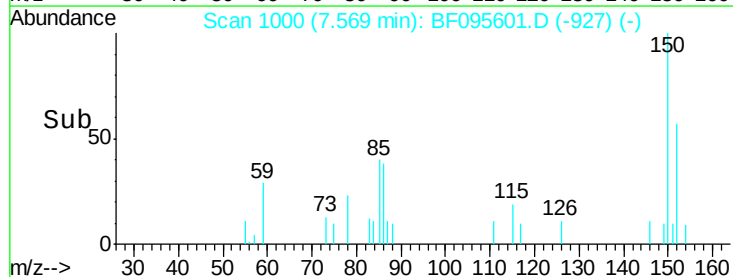
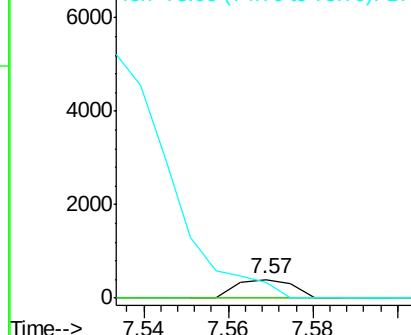
75 86.7 23.1 34.7#

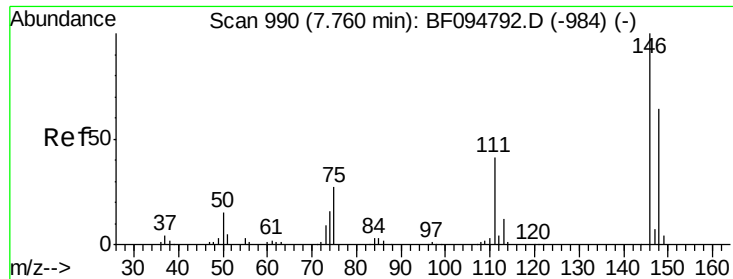


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 75.00 (74.70 to 75.70): BF0

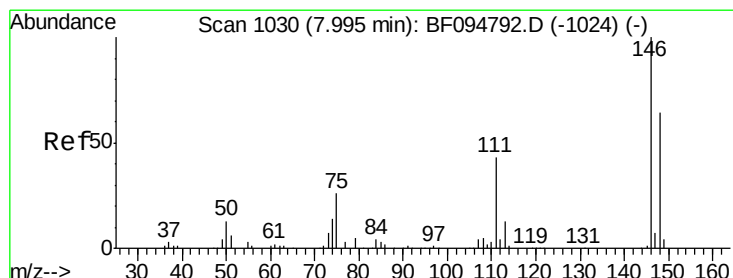
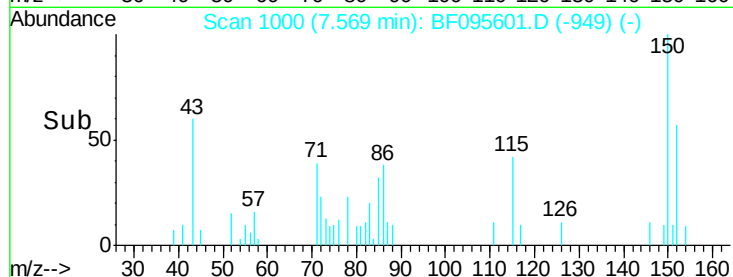
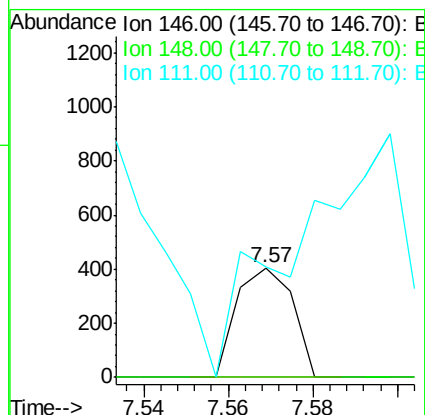
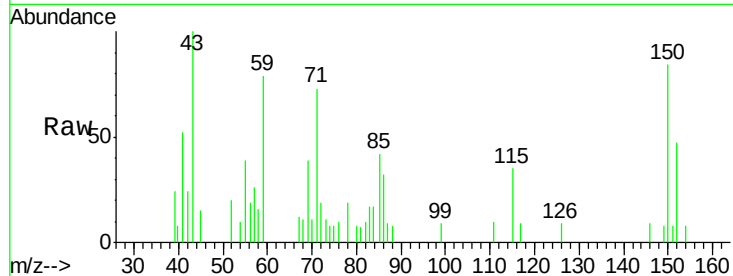




#13
 1,4-Dichlorobenzene
 Concen: 0.064 ng
 RT: 7.57 min Scan# 1000
 Delta R.T. -0.00 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

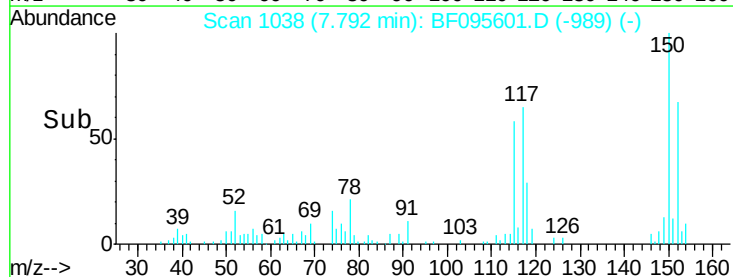
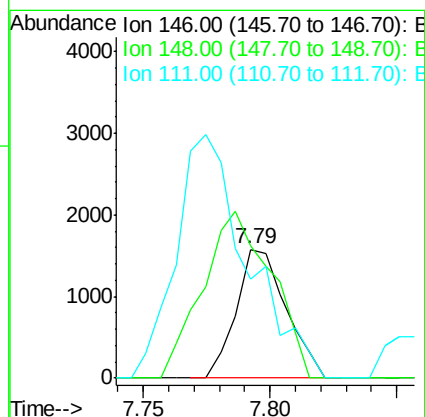
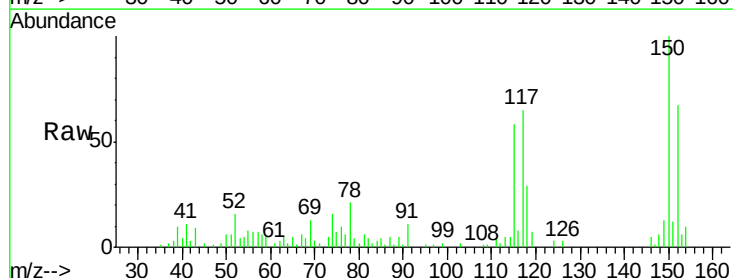
Instrument :
 BNA_F
 ClientSampleID :
 S10-0122

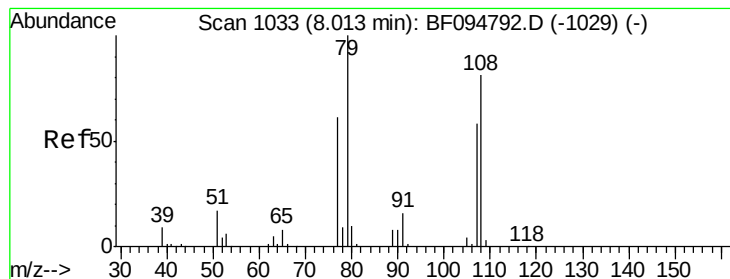
Tgt Ion:146 Resp: 373
 Ion Ratio Lower Upper
 146 100
 148 0.0 52.2 78.2#
 111 101.2 30.3 45.5#



#14
 1,2-Dichlorobenzene
 Concen: 0.396 ng
 RT: 7.79 min Scan# 1038
 Delta R.T. -0.01 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

Tgt Ion:146 Resp: 2169
 Ion Ratio Lower Upper
 146 100
 148 102.2 50.4 75.6#
 111 76.8 38.2 57.4#





#15

Benzyl Alcohol

Concen: 0.334 ng

RT: 7.86 min Scan# 1049

Delta R.T. 0.02 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

Instrument :

BNA_F

ClientSampled :

S10-0122

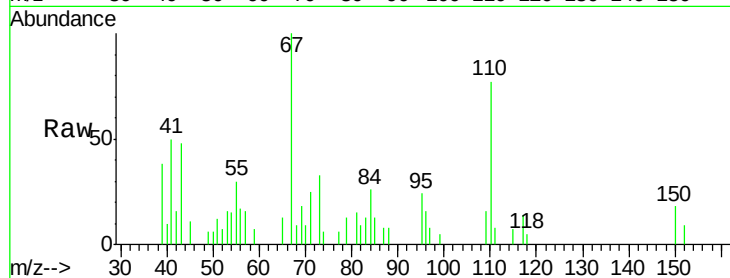
Tgt Ion: 79 Resp: 1156

Ion Ratio Lower Upper

79 100

108 0.0 63.4 95.0#

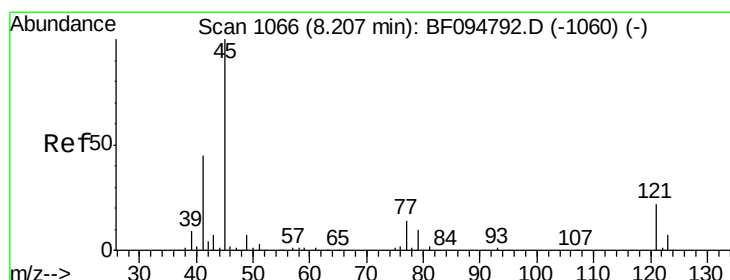
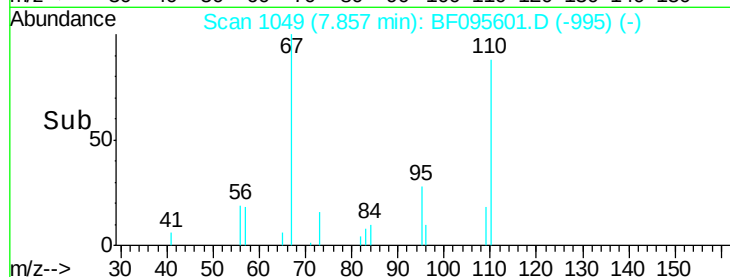
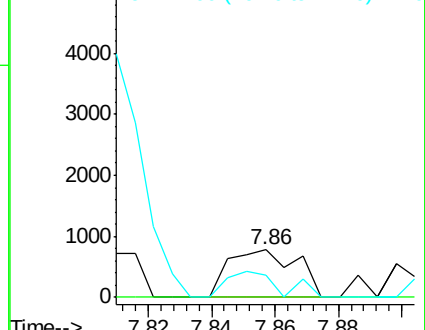
77 45.5 49.2 73.8#



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): BF0

Ion 77.00 (76.70 to 77.70): BF0



#16

2,2'-oxybis(1-chloropropane)

Concen: 0.112 ng

RT: 8.04 min Scan# 1080

Delta R.T. -0.00 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

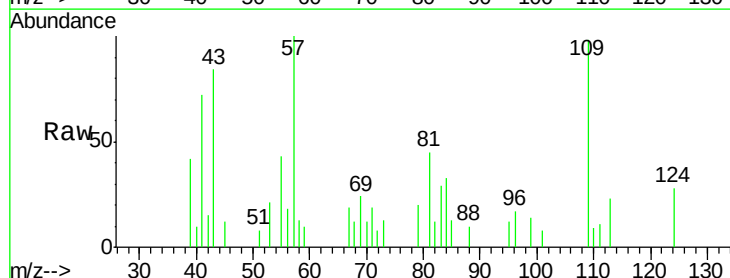
Tgt Ion: 45 Resp: 743

Ion Ratio Lower Upper

45 100

77 0.0 0.0 33.2

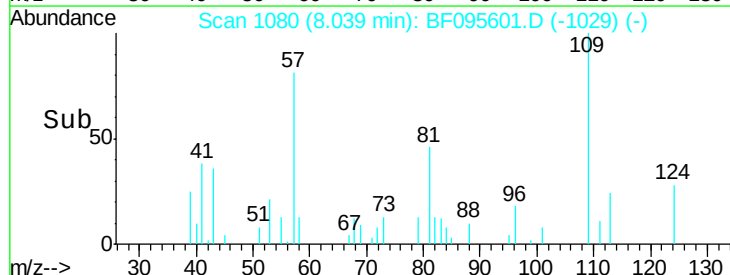
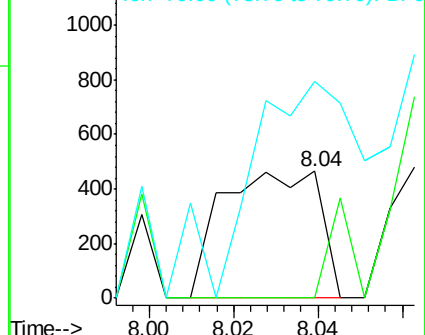
79 171.6 0.0 30.0#

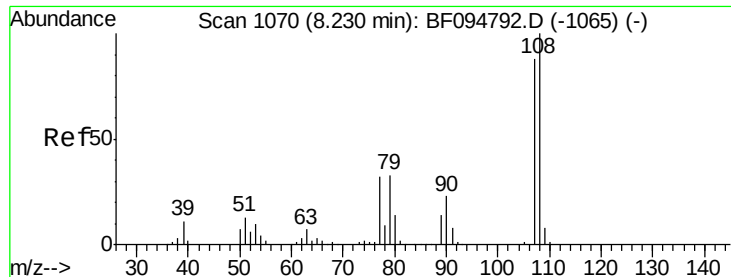


Abundance Ion 45.00 (44.70 to 45.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0

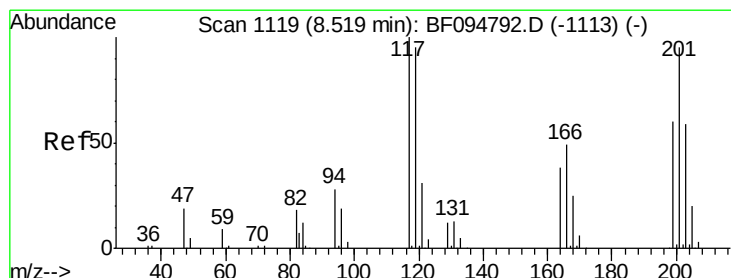
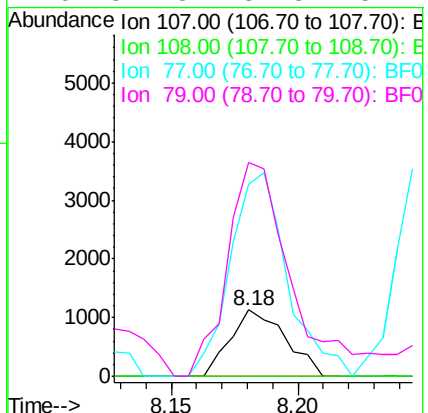
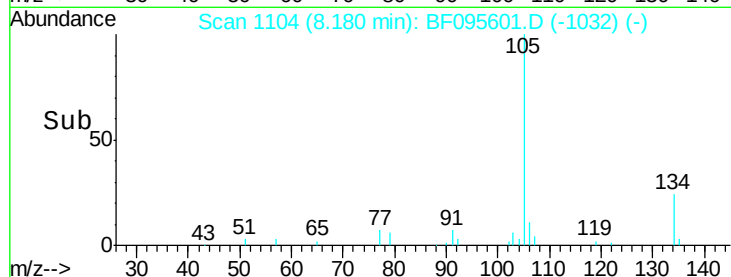
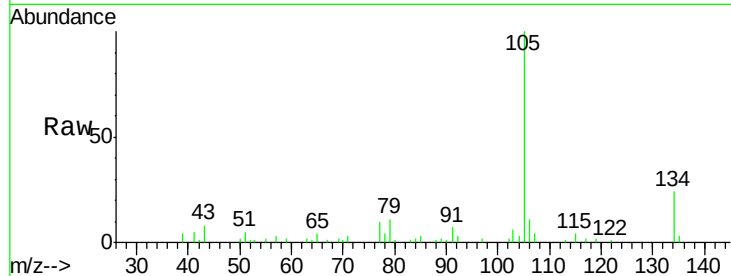




#17
2-Methylphenol
Concen: 0.412 ng
RT: 8.18 min Scan# 1104
Delta R.T. 0.12 min
Lab File: BF095601.D
Acq: 1 Jun 2017 18:37

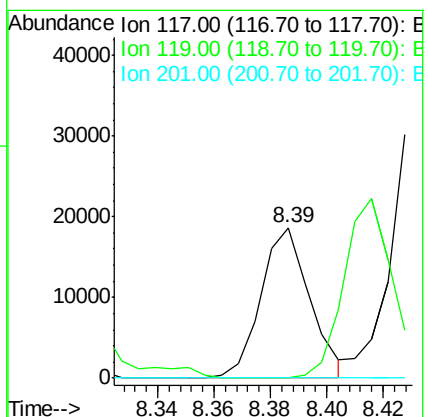
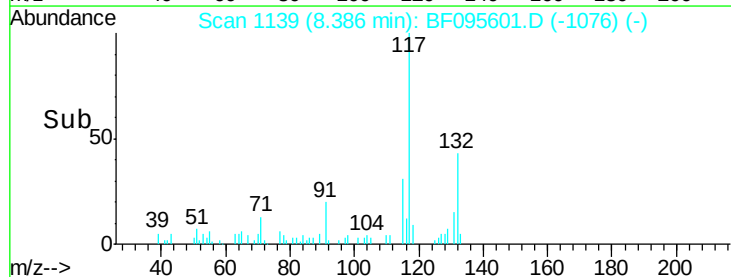
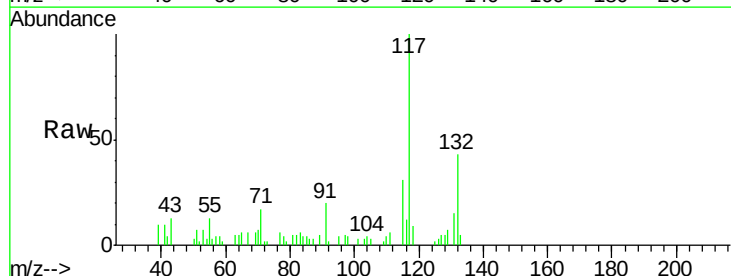
Instrument :
BNA_F
ClientSampleId :
S10-0122

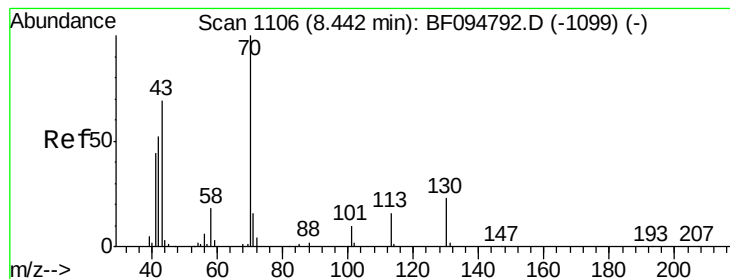
Tgt Ion:107 Resp: 1720
Ion Ratio Lower Upper
107 100
108 0.0 93.4 140.0#
77 290.3 35.8 53.6#
79 322.3 34.8 52.2#



#18
Hexachloroethane
Concen: 11.267 ng
RT: 8.39 min Scan# 1139
Delta R.T. 0.07 min
Lab File: BF095601.D
Acq: 1 Jun 2017 18:37

Tgt Ion:117 Resp: 22389
Ion Ratio Lower Upper
117 100
119 0.0 77.4 116.0#
201 0.0 94.6 141.8#





#19

n-Nitroso-di-n-propylamine

Concen: 0.783 ng

RT: 8.22 min Scan# 1111

Delta R.T. -0.05 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S10-0122

Tgt Ion: 70 Resp: 2847

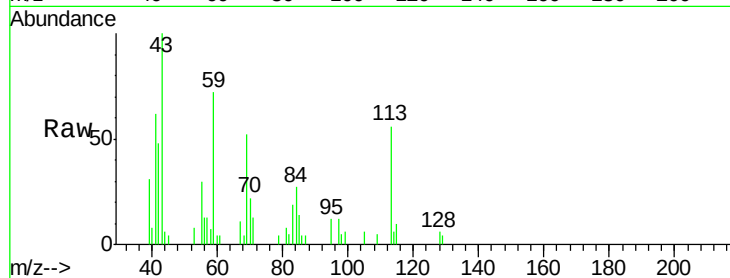
Ion Ratio Lower Upper

70 100

42 213.9 47.2 70.8#

101 0.0 7.2 10.8#

130 0.0 15.9 23.9#

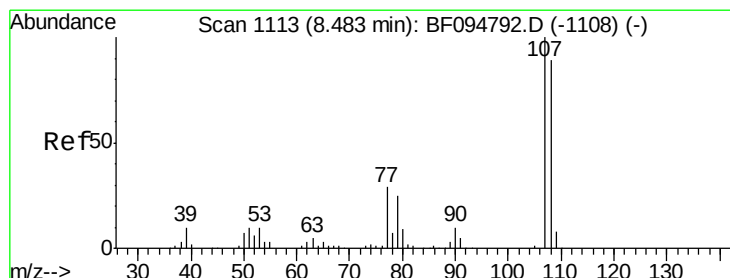
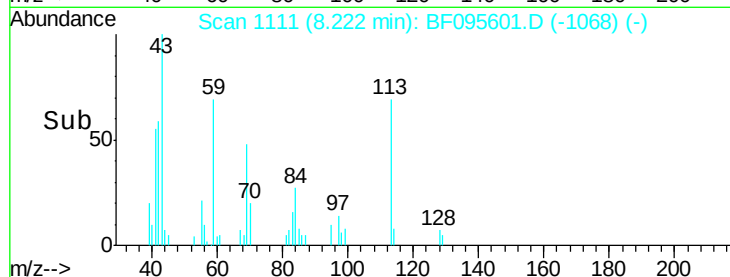
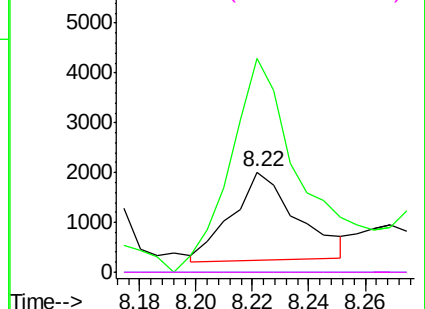


Abundance Ion 70.00 (69.70 to 70.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 101.00 (100.70 to 101.70): BF0

Ion 130.00 (129.70 to 130.70): BF0



#20

3+4-Methylphenols

Concen: 0.046 ng

RT: 8.37 min Scan# 1136

Delta R.T. 0.05 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

Tgt Ion: 107 Resp: 261

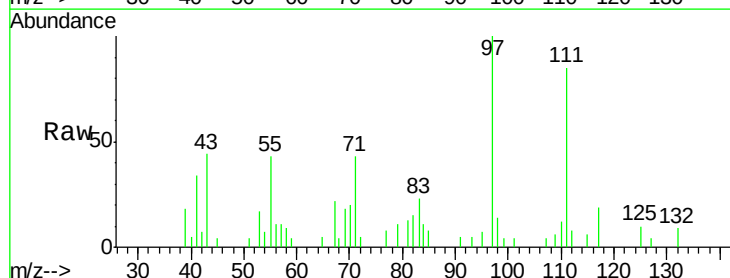
Ion Ratio Lower Upper

107 100

108 0.0 71.0 111.0#

77 193.4 90.5 130.5#

79 287.8 8.4 48.4#

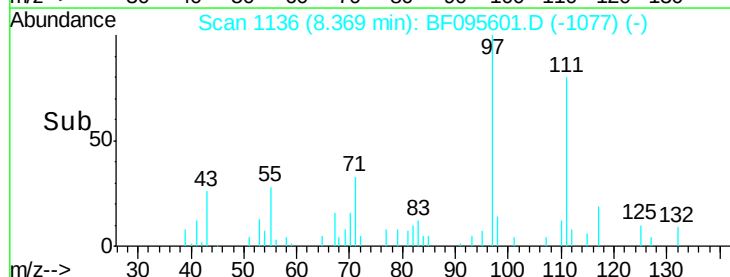
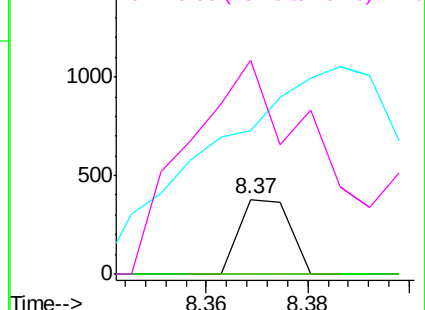


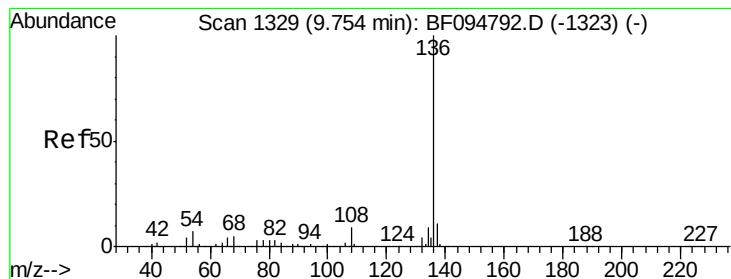
Abundance Ion 107.00 (106.70 to 107.70): BF0

Ion 108.00 (107.70 to 108.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 9.57 min Scan# 1340

Delta R.T. -0.01 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S10-0122

Tgt Ion:136 Resp: 315435

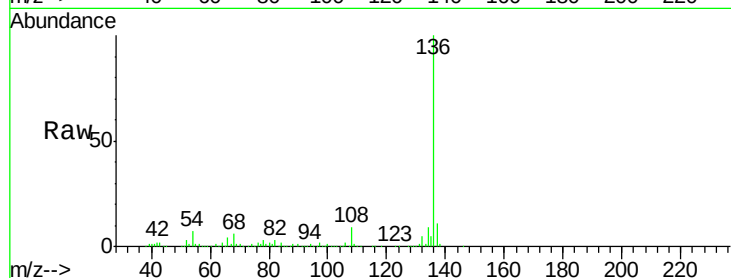
Ion Ratio Lower Upper

136 100

137 10.8 8.5 12.7

54 6.7 4.9 7.3

68 5.8 4.1 6.1

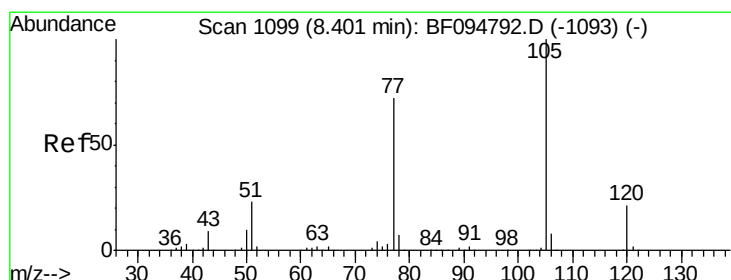
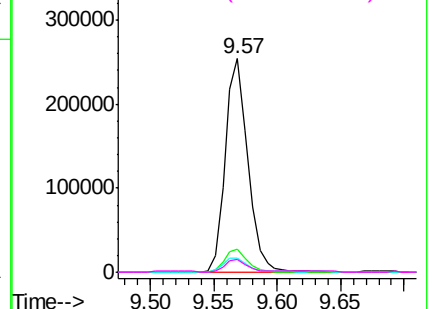
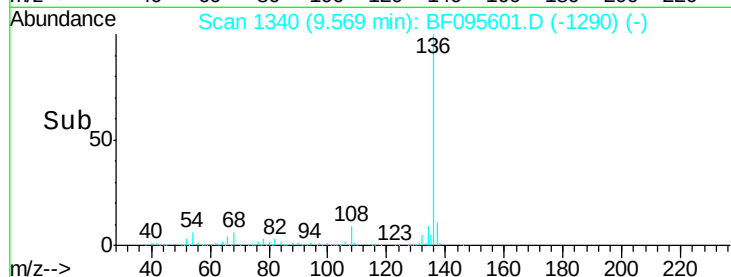


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0



#22

Acetophenone

Concen: 0.996 ng

RT: 8.25 min Scan# 1115

Delta R.T. 0.01 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

Tgt Ion:105 Resp: 7541

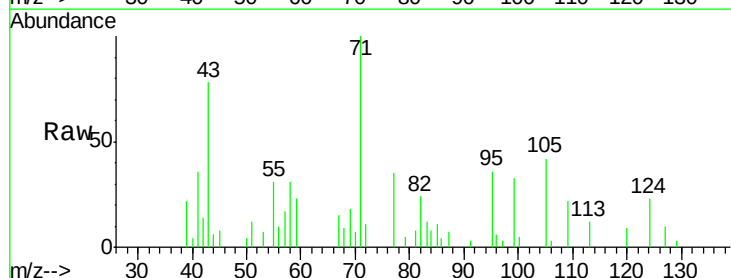
Ion Ratio Lower Upper

105 100

71 240.7 2.8 4.2#

51 29.5 30.7 46.1#

120 20.7 17.4 26.0

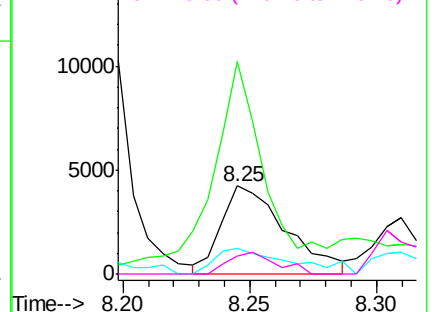
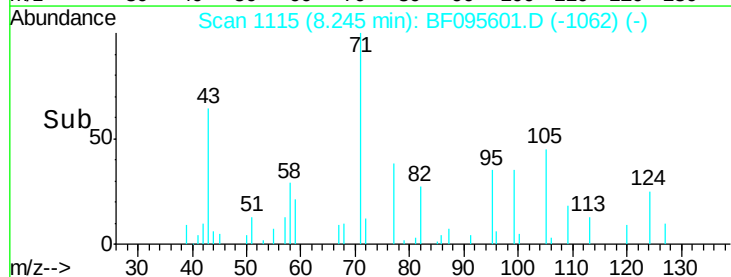


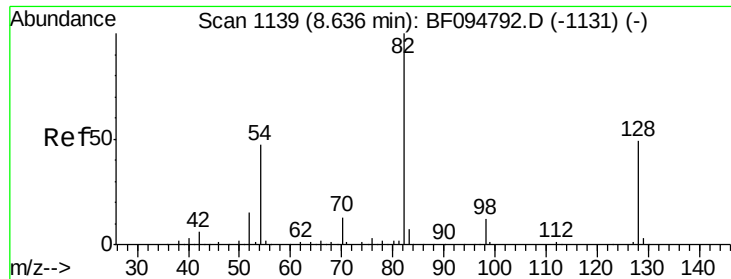
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF0

Ion 51.00 (50.70 to 51.70): BF0

Ion 120.00 (119.70 to 120.70): E

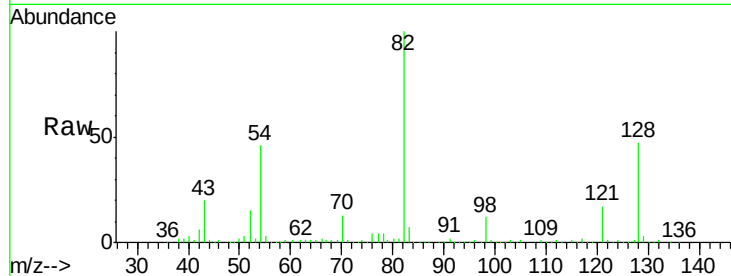




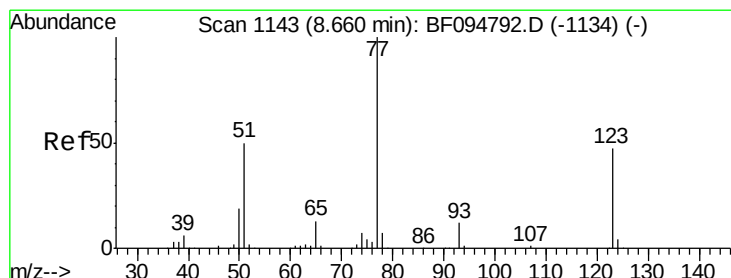
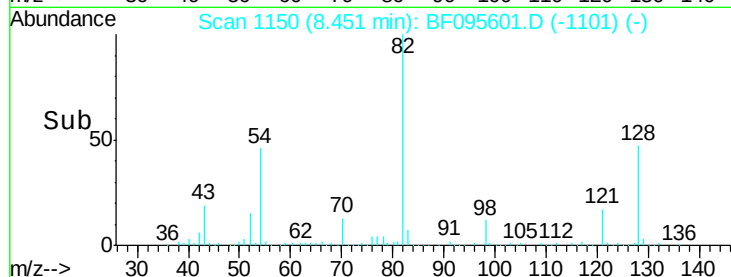
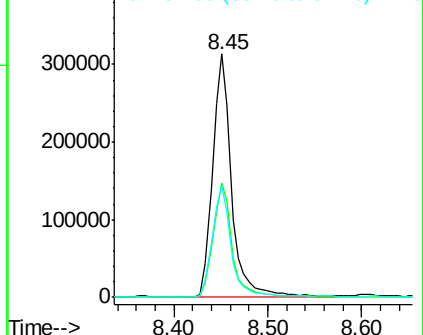
#23
 Nitrobenzene-d5
 Concen: 89.865 ng
 RT: 8.45 min Scan# 1150
 Delta R.T. -0.01 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

Instrument :
 BNA_F
 ClientSampleId :
 S10-0122

Tgt Ion: 82 Resp: 449530
 Ion Ratio Lower Upper
 82 100
 128 47.2 34.0 51.0
 54 45.8 42.2 63.2

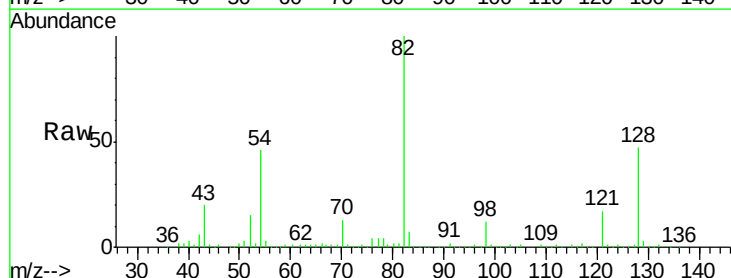


Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 128.00 (127.70 to 128.70): BF0
 Ion 54.00 (53.70 to 54.70): BF0

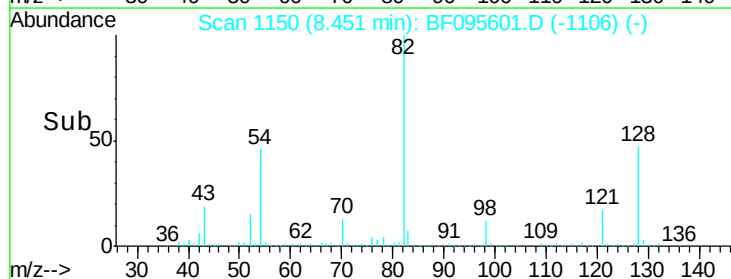
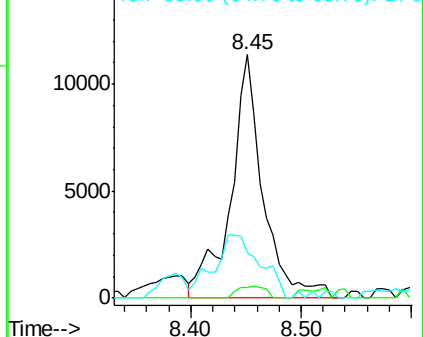


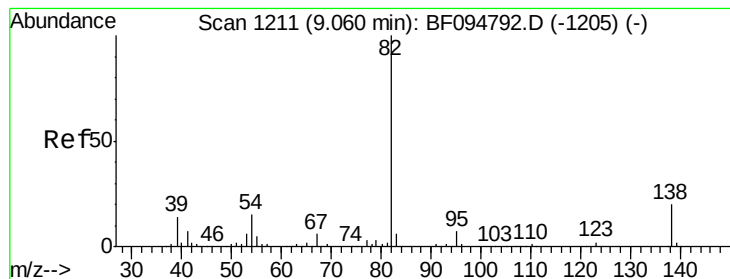
#24
 Nitrobenzene
 Concen: 4.422 ng
 RT: 8.45 min Scan# 1150
 Delta R.T. -0.04 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

Tgt Ion: 77 Resp: 23185
 Ion Ratio Lower Upper
 77 100
 123 4.2 35.8 53.8#
 65 18.4 10.6 15.8#



Abundance Ion 77.00 (76.70 to 77.70): BF0
 Ion 123.00 (122.70 to 123.70): BF0
 Ion 65.00 (64.70 to 65.70): BF0





#25

Isophorone

Concen: 0.199 ng

RT: 8.88 min Scan# 1223

Delta R.T. -0.01 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S10-0122

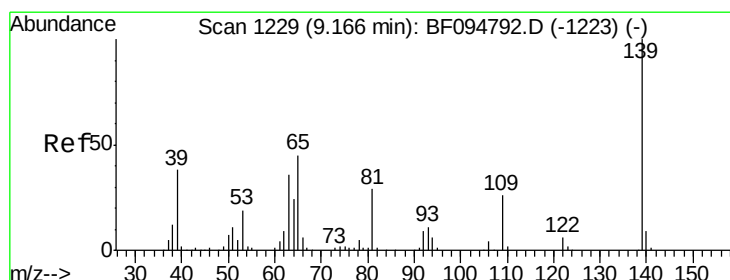
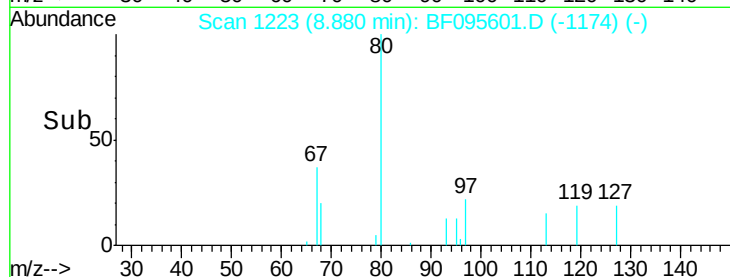
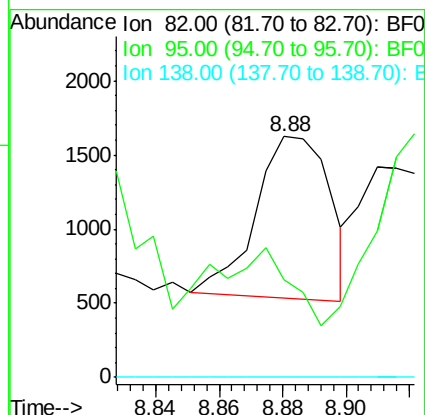
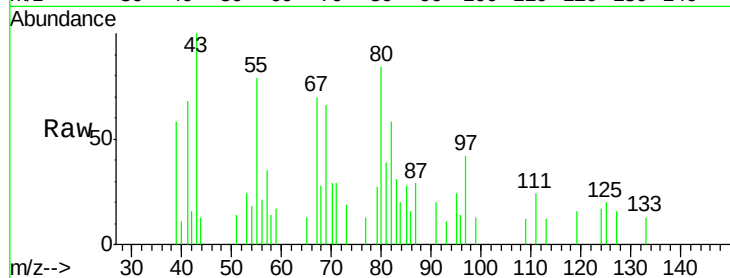
Tgt Ion: 82 Resp: 1776

Ion Ratio Lower Upper

82 100

95 40.6 5.3 7.9#

138 0.0 13.1 19.7#



#26

2-Nitrophenol

Concen: 0.038 ng

RT: 9.06 min Scan# 1254

Delta R.T. 0.06 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

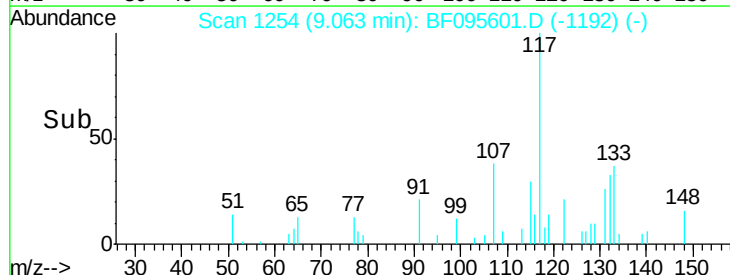
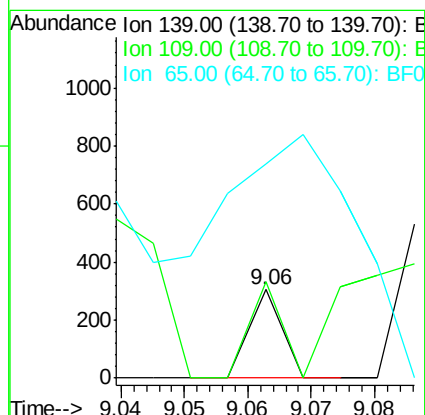
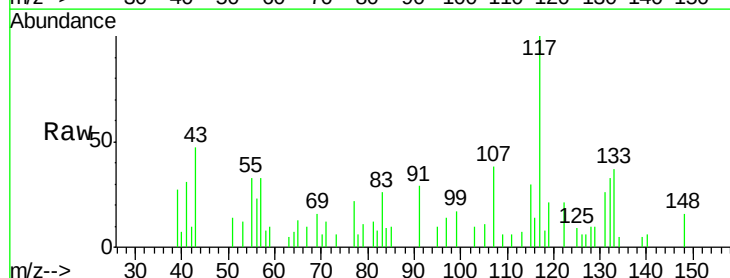
Tgt Ion: 139 Resp: 107

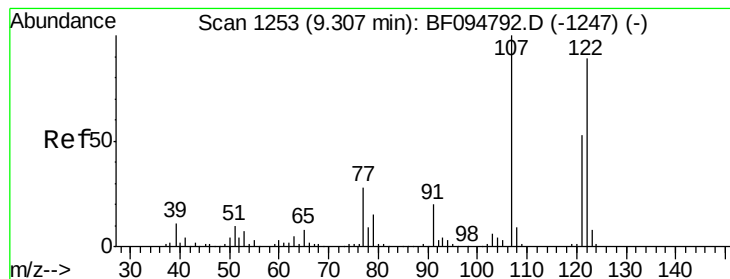
Ion Ratio Lower Upper

139 100

109 108.9 21.0 31.6#

65 242.4 33.0 49.6#





#27

2,4-Dimethylphenol

Concen: 1.265 ng

RT: 9.18 min Scan# 1274

Delta R.T. 0.04 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

Instrument :

BNA_F

ClientSampled :

S10-0122

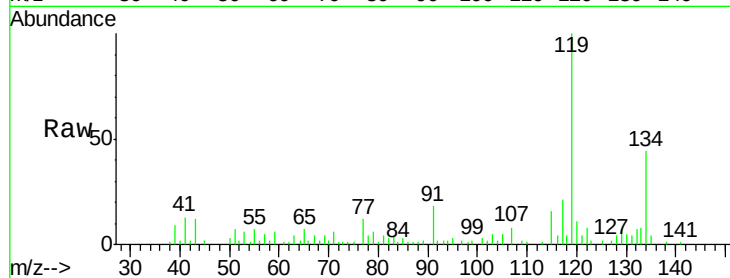
Tgt Ion:122 Resp: 5786

Ion Ratio Lower Upper

122 100

107 100.0 89.2 133.8

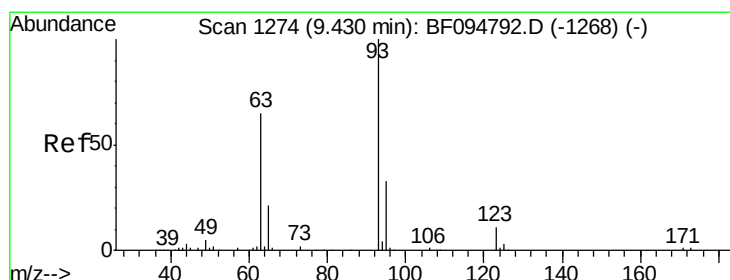
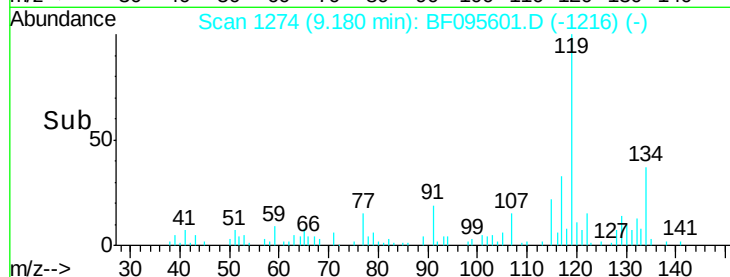
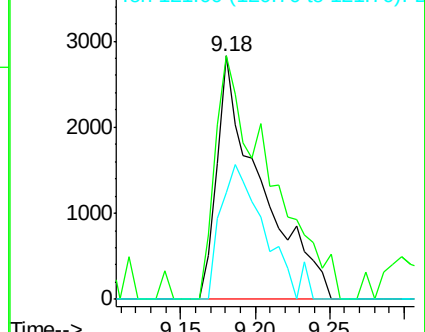
121 43.6 45.2 67.8#



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 0.089 ng

RT: 9.30 min Scan# 1295

Delta R.T. 0.04 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

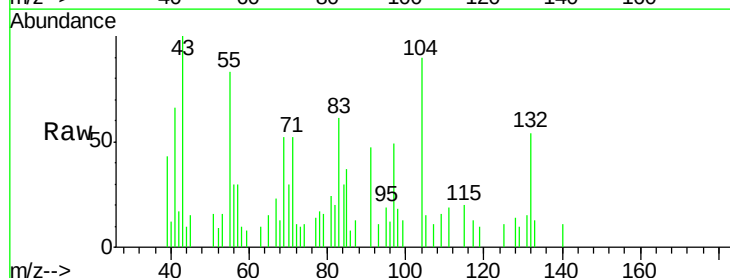
Tgt Ion: 93 Resp: 548

Ion Ratio Lower Upper

93 100

95 169.3 26.5 39.7#

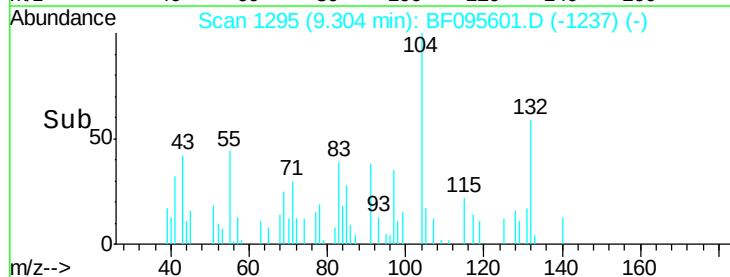
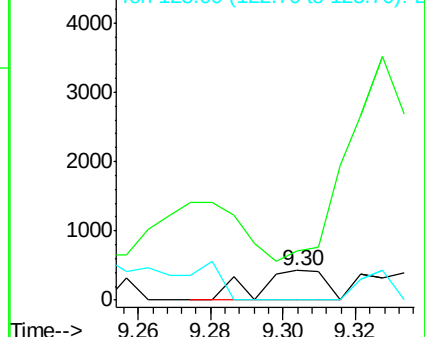
123 0.0 9.0 13.4#

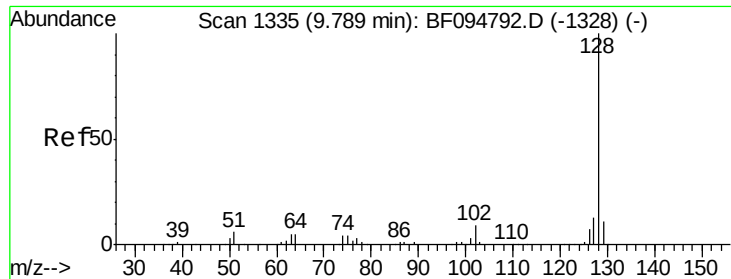


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 123.00 (122.70 to 123.70): E

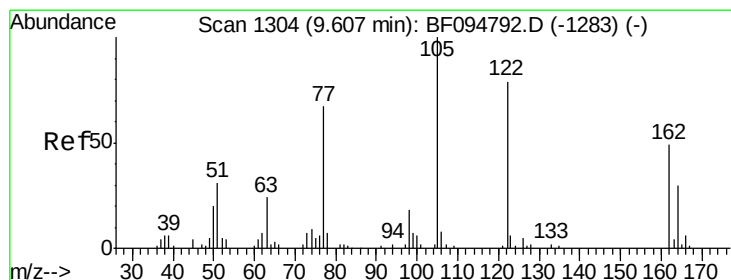
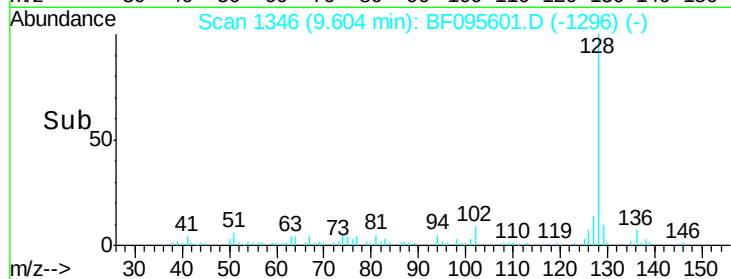
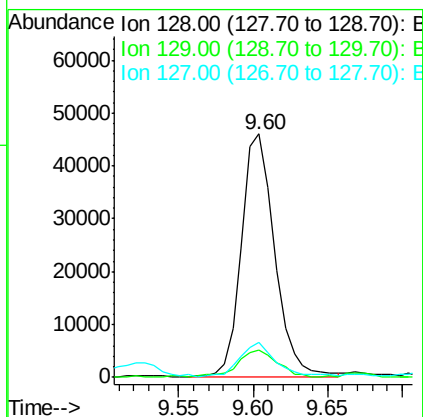
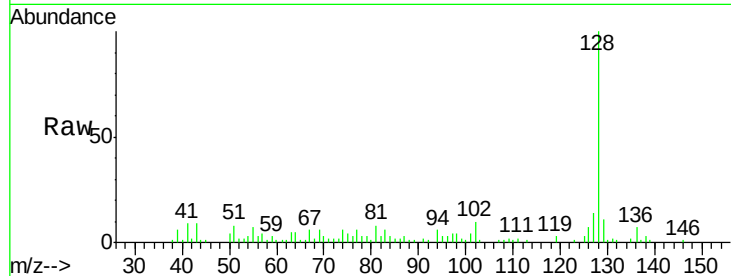




#31
Naphthalene
Concen: 4.522 ng
RT: 9.60 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF095601.D
Acq: 1 Jun 2017 18:37

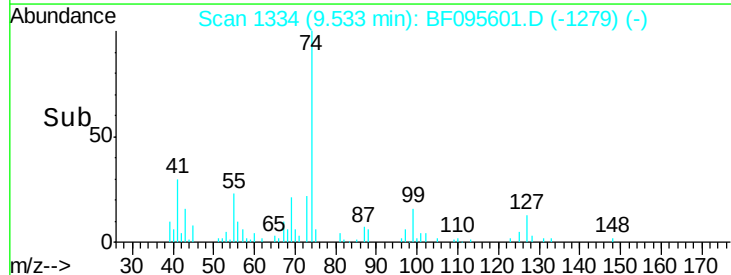
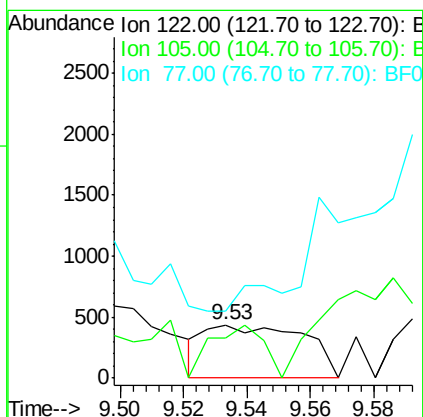
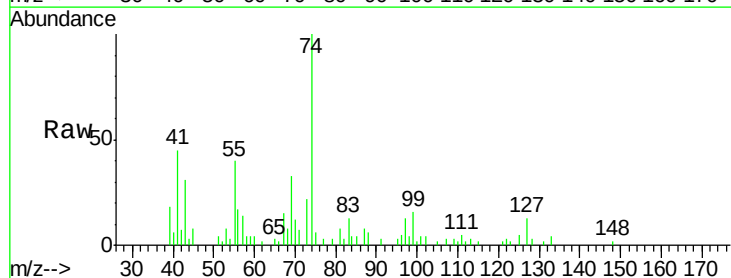
Instrument :
BNA_F
ClientSampleId :
S10-0122

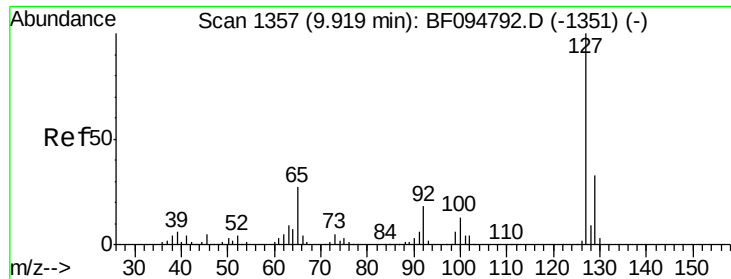
Tgt Ion:128 Resp: 71693
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 14.5 10.8 16.2



#32
Benzoic acid
Concen: 5.366 ng
RT: 9.53 min Scan# 1334
Delta R.T. 0.02 min
Lab File: BF095601.D
Acq: 1 Jun 2017 18:37

Tgt Ion:122 Resp: 952
Ion Ratio Lower Upper
122 100
105 74.7 103.3 143.3#
77 124.8 73.7 113.7#

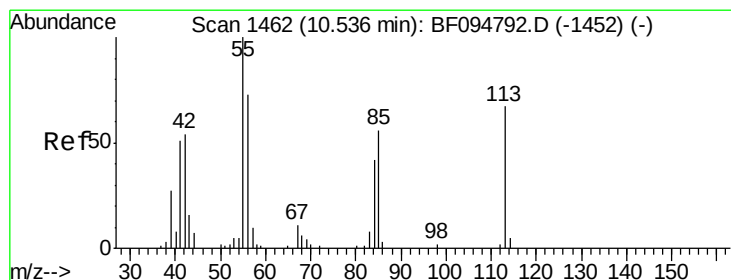
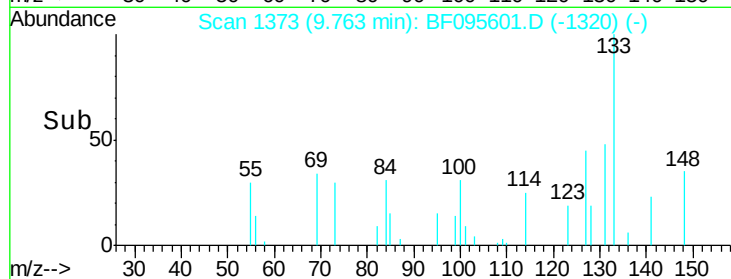
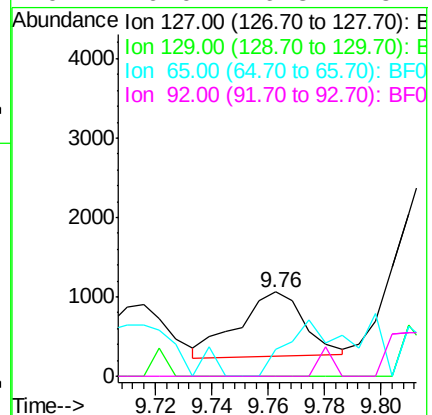
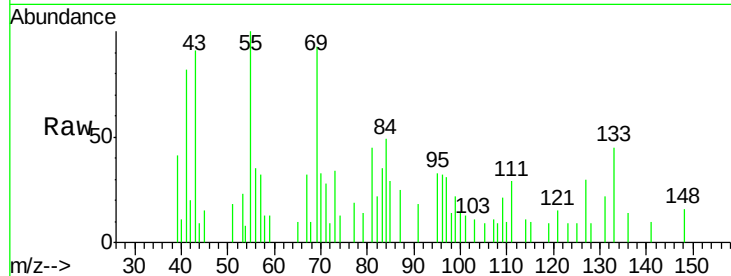




#33
4-Chloroaniline
Concen: 0.219 ng
RT: 9.76 min Scan# 1373
Delta R.T. 0.01 min
Lab File: BF095601.D
Acq: 1 Jun 2017 18:37

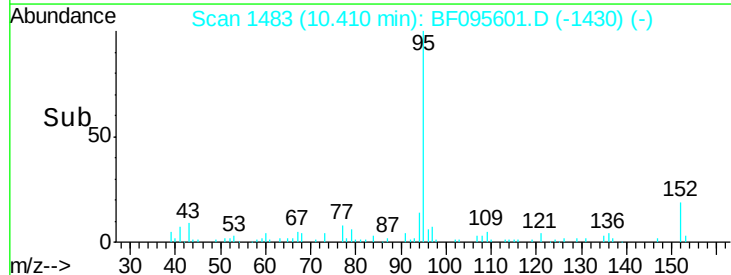
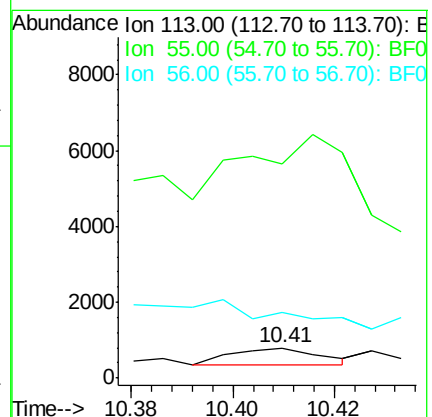
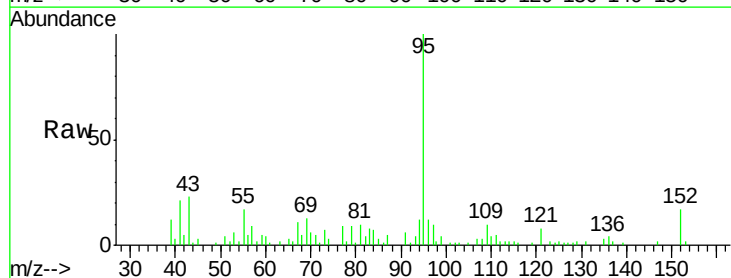
Instrument :
BNA_F
ClientSampleId :
S10-0122

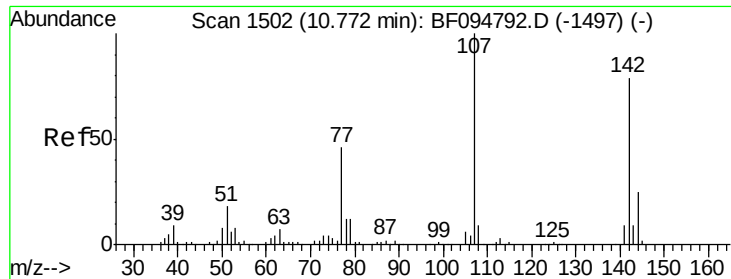
Tgt Ion:	127	Resp:	1296
Ion Ratio	Lower	Upper	
127	100		
129	0.0	26.2	39.2#
65	32.1	27.8	41.8
92	0.0	16.8	25.2#



#35
Caprolactam
Concen: 0.411 ng
RT: 10.41 min Scan# 1483
Delta R.T. 0.01 min
Lab File: BF095601.D
Acq: 1 Jun 2017 18:37

Tgt Ion:	113	Resp:	533
Ion Ratio	Lower	Upper	
113	100		
55	715.4	150.2	190.2#
56	221.0	107.8	147.8#

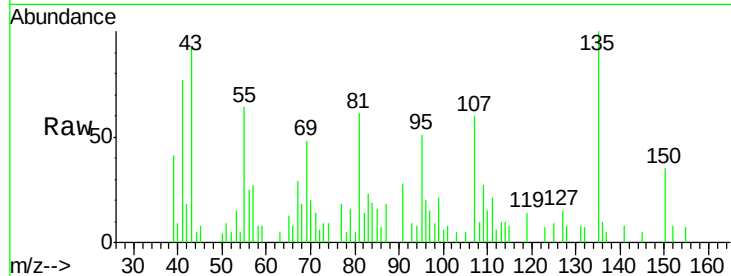




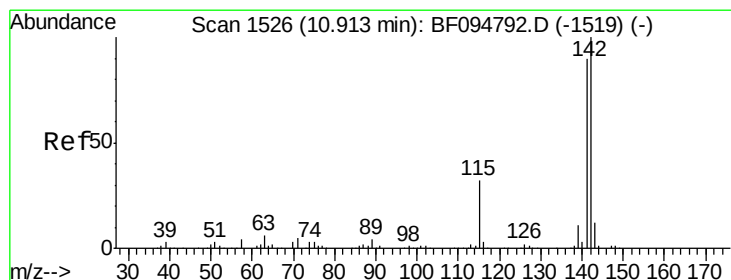
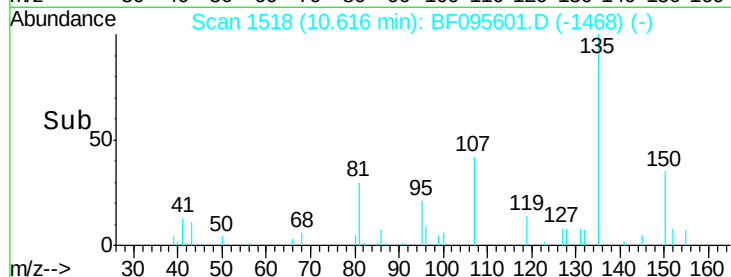
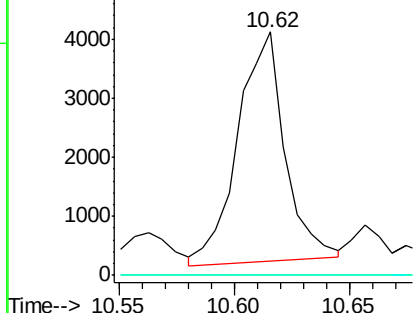
#36
 4-Chloro-3-methylphenol
 Concen: 1.196 ng
 RT: 10.62 min Scan# 1518
 Delta R.T. -0.01 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

Instrument :
 BNA_F
 ClientSampled :
 S10-0122

Tgt Ion:107 Resp: 5521
 Ion Ratio Lower Upper
 107 100
 144 0.0 24.2 36.4#
 142 0.0 73.4 110.0#

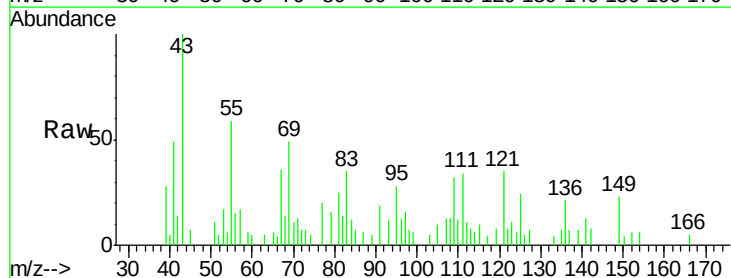


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

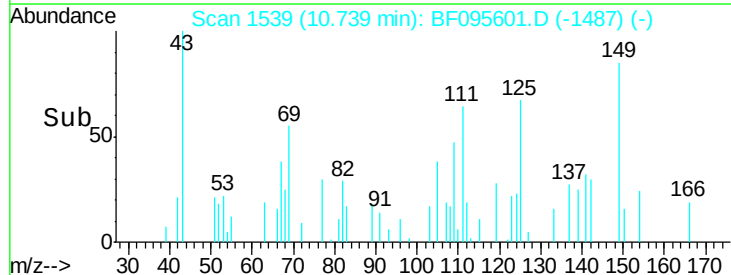
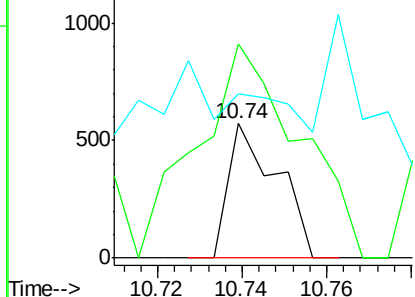


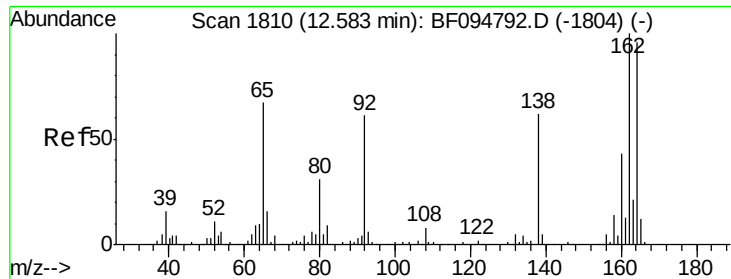
#37
 2-Methylnaphthalene
 Concen: 0.044 ng
 RT: 10.74 min Scan# 1539
 Delta R.T. 0.01 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

Tgt Ion:142 Resp: 454
 Ion Ratio Lower Upper
 142 100
 141 159.4 71.3 106.9#
 115 122.2 27.1 40.7#



Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E





#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 12.39 min Scan# 1820

Delta R.T. -0.01 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S10-0122

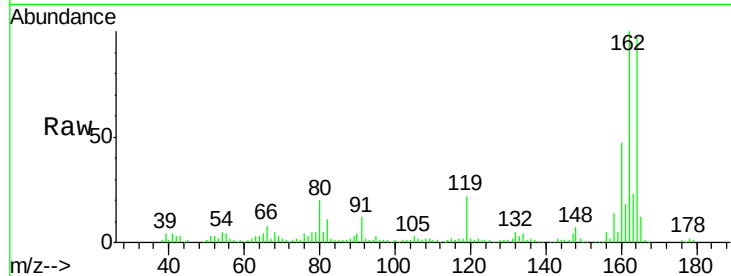
Tgt Ion:164 Resp: 148994

Ion Ratio Lower Upper

164 100

162 103.0 82.6 123.8

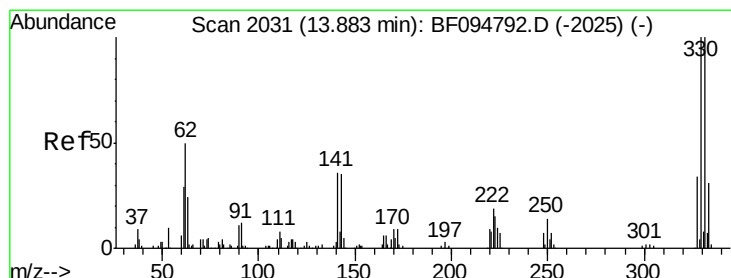
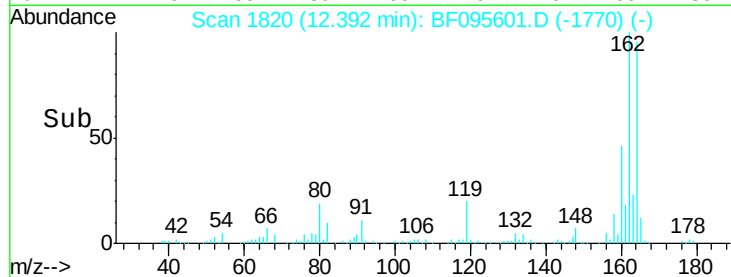
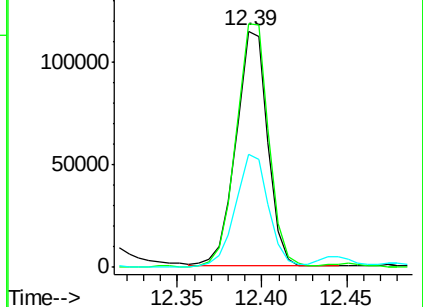
160 48.0 36.2 54.2



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#41

2,4,6-Tribromophenol

Concen: 148.917 ng

RT: 13.70 min Scan# 2042

Delta R.T. -0.00 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

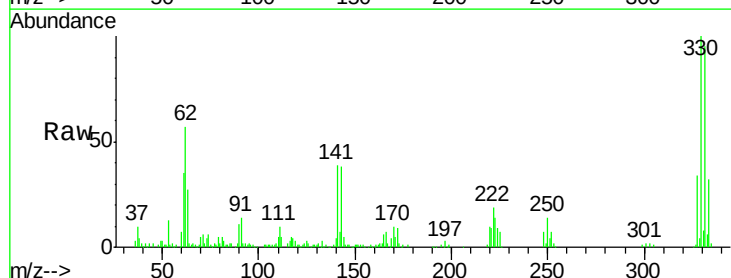
Tgt Ion:330 Resp: 181711

Ion Ratio Lower Upper

330 100

332 96.2 76.6 115.0

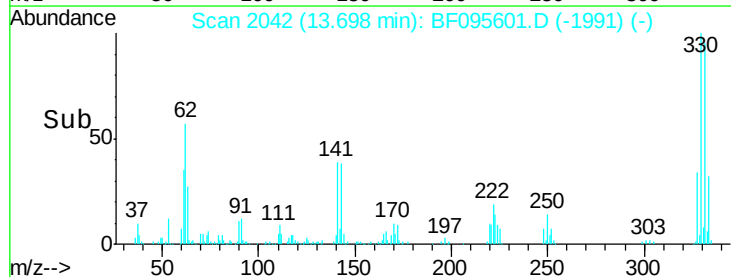
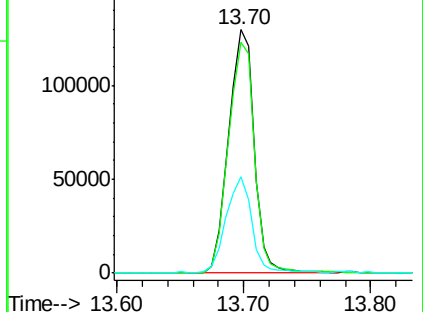
141 40.4 31.4 47.2

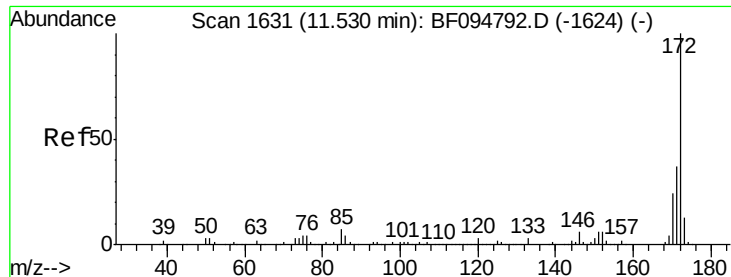


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

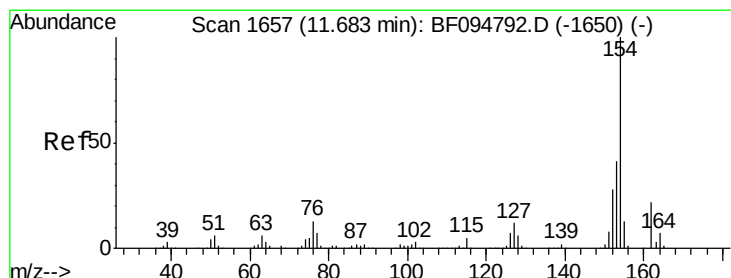
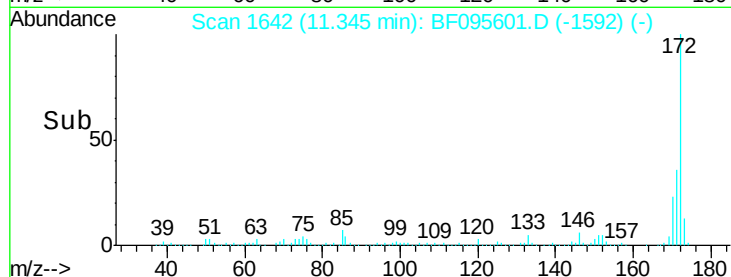
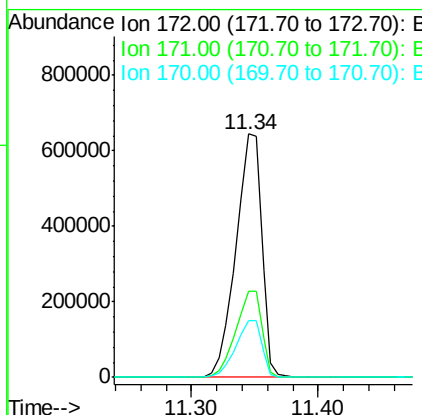
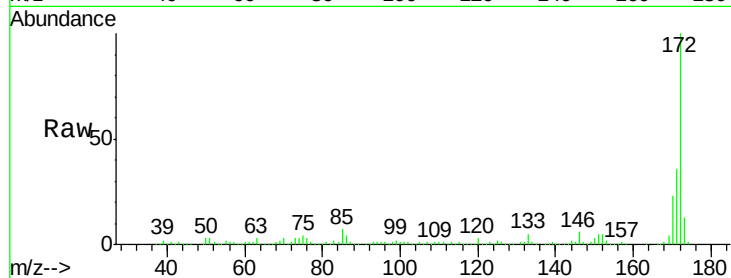




#44
 2-Fluorobiphenyl
 Concen: 87.661 ng
 RT: 11.34 min Scan# 1642
 Delta R.T. -0.01 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

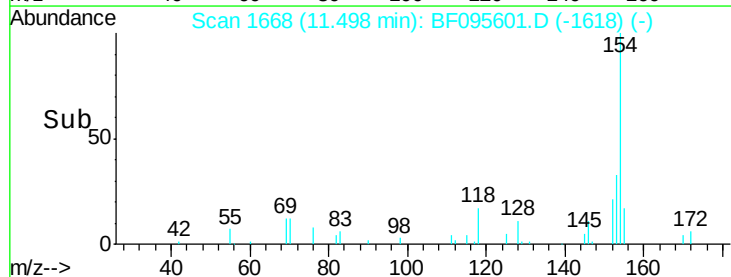
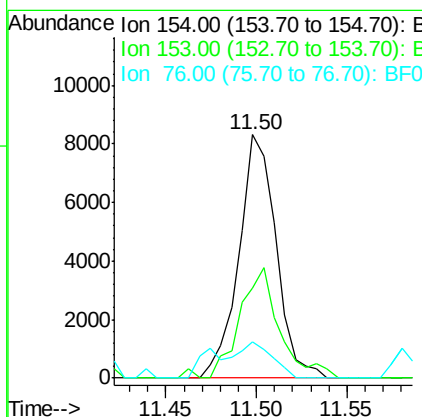
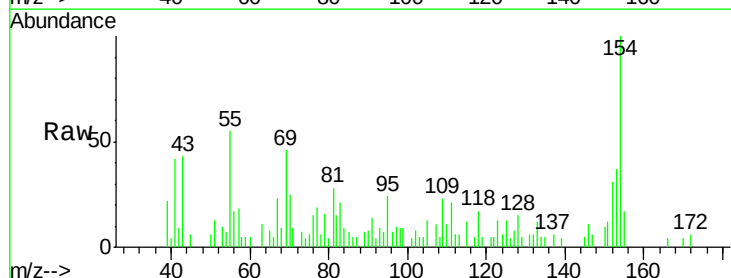
Instrument :
 BNA_F
 ClientSampleId :
 S10-0122

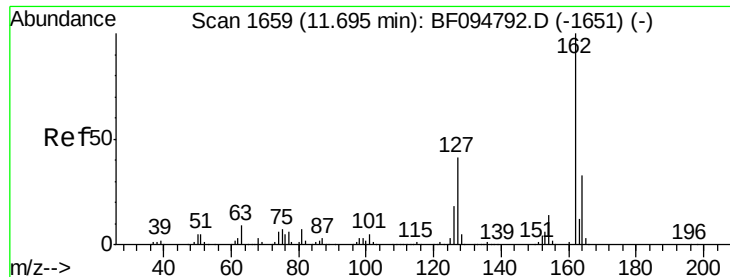
Tgt Ion:172 Resp: 907429
 Ion Ratio Lower Upper
 172 100
 171 35.6 29.6 44.4
 170 23.1 19.8 29.8



#45
 1,1'-Biphenyl
 Concen: 0.948 ng
 RT: 11.50 min Scan# 1668
 Delta R.T. -0.01 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

Tgt Ion:154 Resp: 11891
 Ion Ratio Lower Upper
 154 100
 153 36.8 21.2 61.2
 76 15.0 0.0 29.9

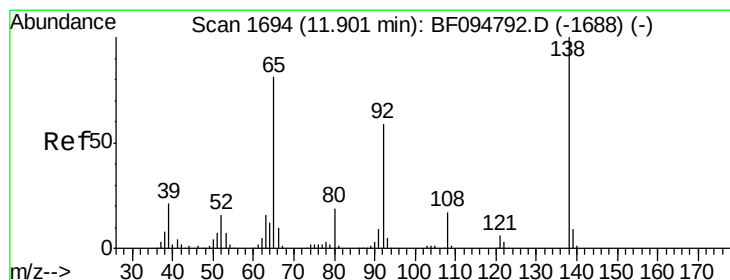
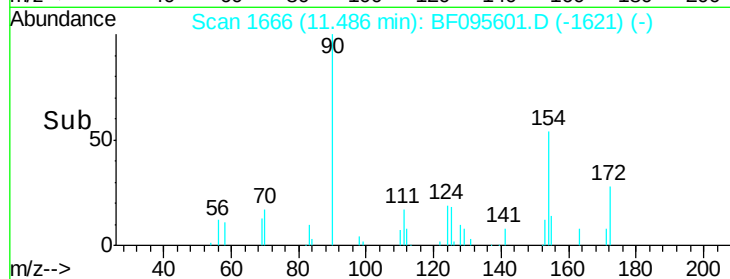
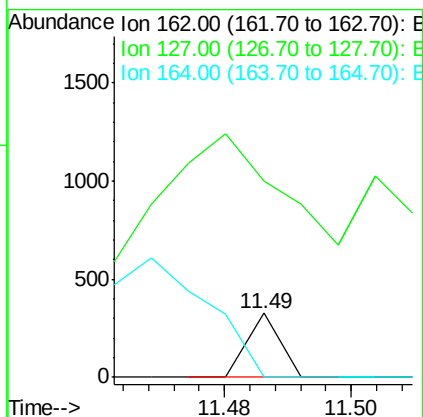
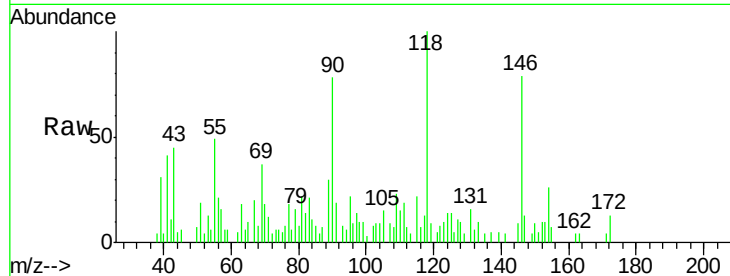




#46
2-Chloronaphthalene
Concen: 0.011 ng
RT: 11.49 min Scan# 1666
Delta R.T. -0.04 min
Lab File: BF095601.D
Acq: 1 Jun 2017 18:37

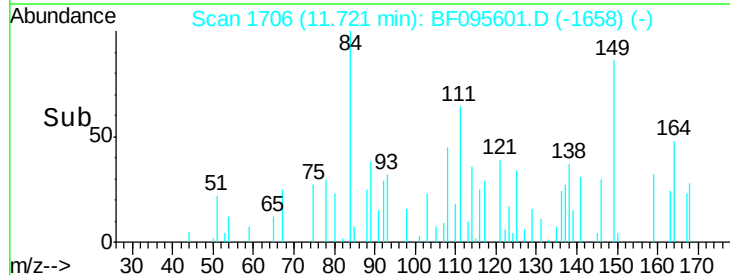
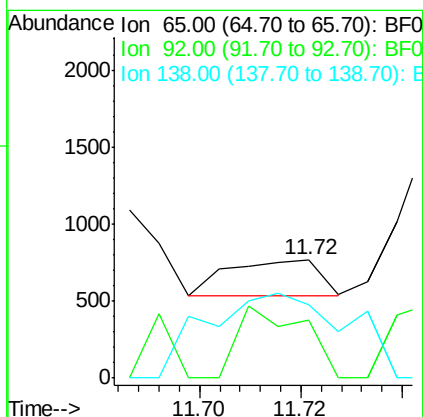
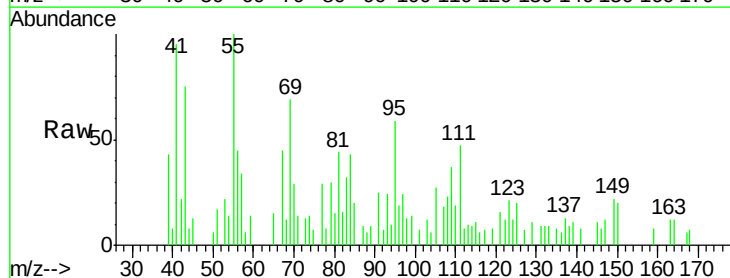
Instrument :
BNA_F
ClientSampleId :
S10-0122

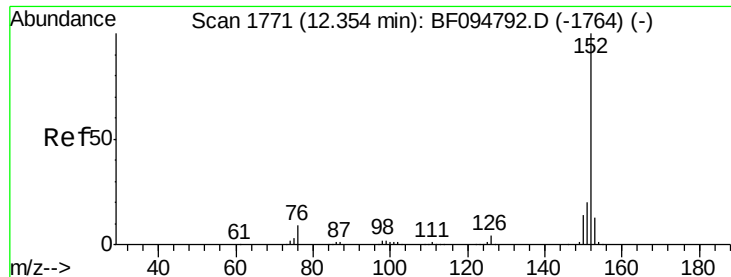
Tgt Ion: 162 Resp: 115
Ion Ratio Lower Upper
162 100
127 305.8 28.3 42.5#
164 0.0 27.0 40.4#



#47
2-Nitroaniline
Concen: 0.103 ng
RT: 11.72 min Scan# 1706
Delta R.T. -0.02 min
Lab File: BF095601.D
Acq: 1 Jun 2017 18:37

Tgt Ion: 65 Resp: 286
Ion Ratio Lower Upper
65 100
92 49.0 53.9 80.9#
138 62.2 78.8 118.2#





#48

Acenaphthylene

Concen: 0.067 ng

RT: 12.18 min Scan# 1784

Delta R.T. 0.01 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S10-0122

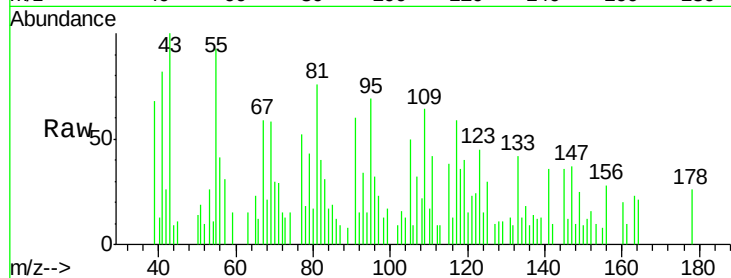
Tgt Ion:152 Resp: 1057

Ion Ratio Lower Upper

152 100

151 73.3 16.8 25.2#

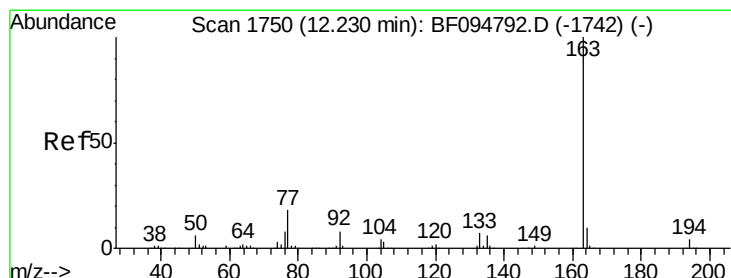
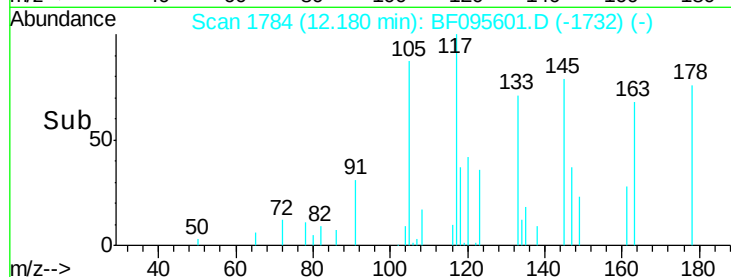
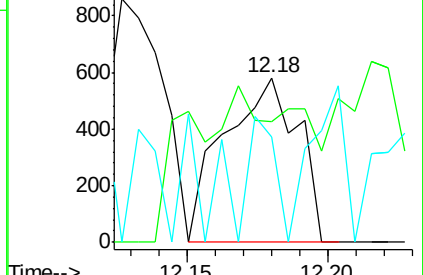
153 64.2 10.8 16.2#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#49

Dimethylphthalate

Concen: 3.324 ng

RT: 12.04 min Scan# 1760

Delta R.T. -0.02 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

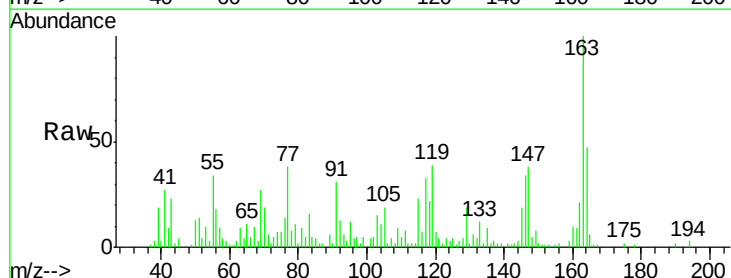
Tgt Ion:163 Resp: 40659

Ion Ratio Lower Upper

163 100

194 3.0 2.6 4.0

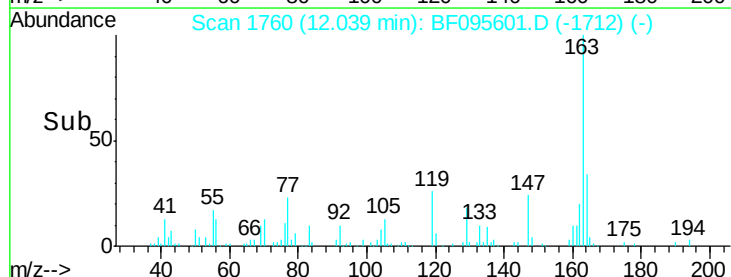
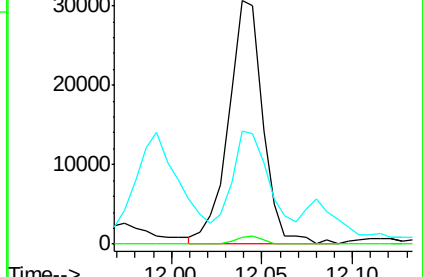
164 46.6 8.4 12.6#

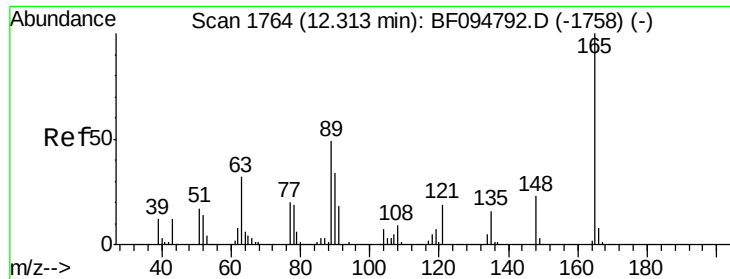


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

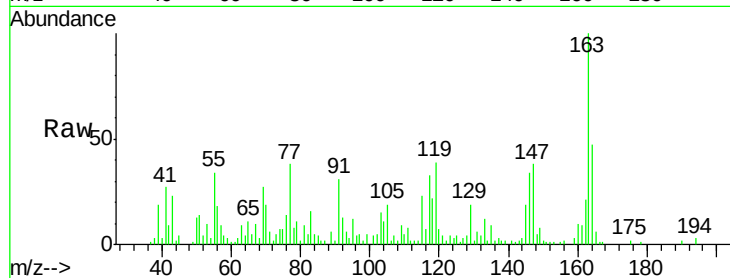




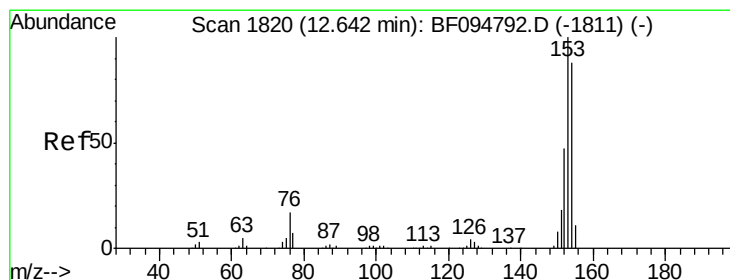
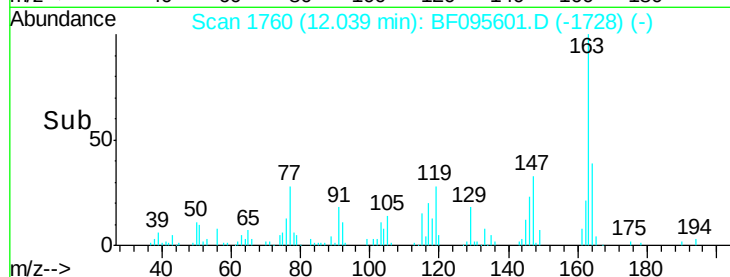
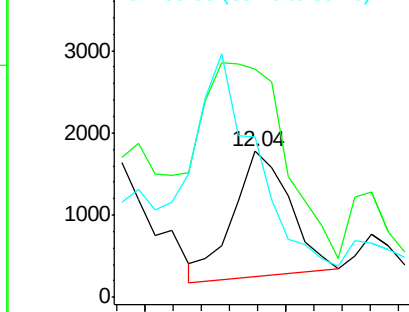
#50
 2,6-Dinitrotoluene
 Concen: 0.854 ng
 RT: 12.04 min Scan# 1760
 Delta R.T. -0.11 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

Instrument :
 BNA_F
 ClientSampleId :
 S10-0122

Tgt Ion:165 Resp: 2132
 Ion Ratio Lower Upper
 165 100
 63 156.3 34.3 51.5#
 89 109.7 37.1 55.7#

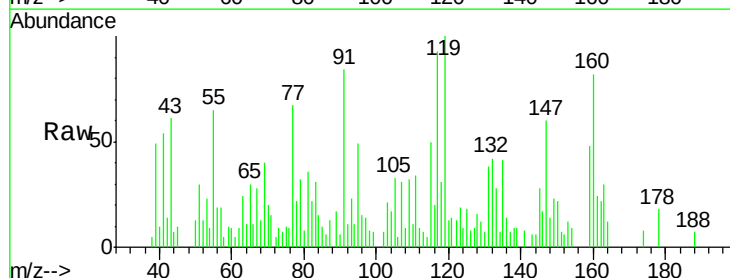


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF0
 Ion 89.00 (88.70 to 89.70): BF0

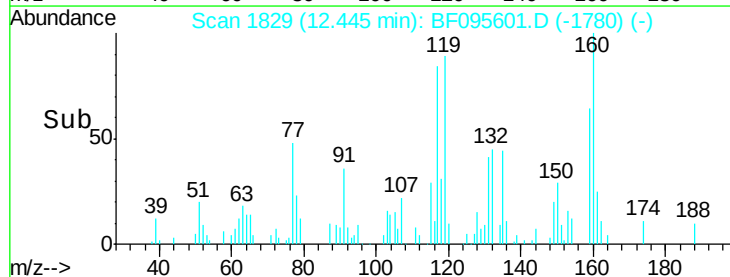
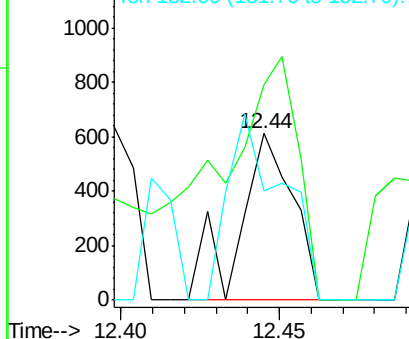


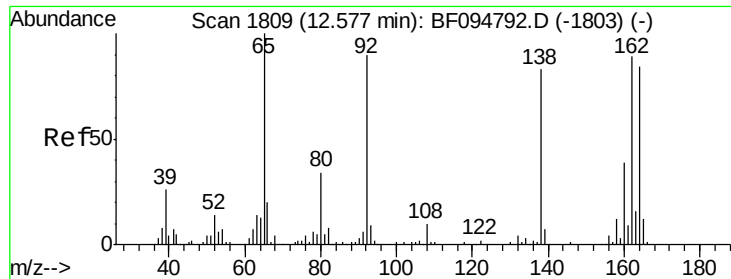
#51
 Acenaphthene
 Concen: 0.076 ng
 RT: 12.44 min Scan# 1829
 Delta R.T. -0.01 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

Tgt Ion:154 Resp: 720
 Ion Ratio Lower Upper
 154 100
 153 129.2 90.5 135.7
 152 65.6 43.6 65.4#



Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 152.00 (151.70 to 152.70): E

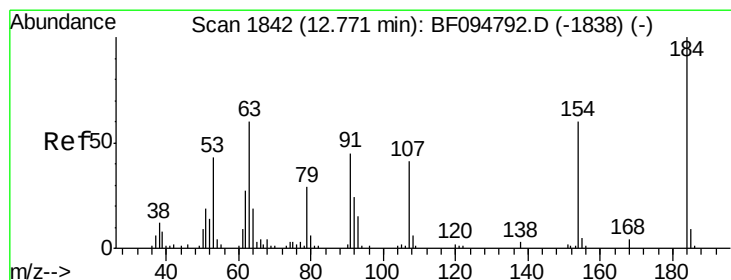
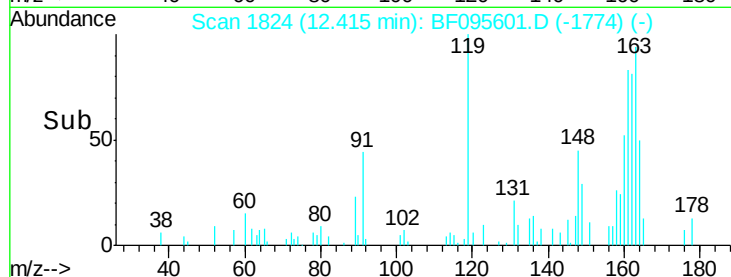
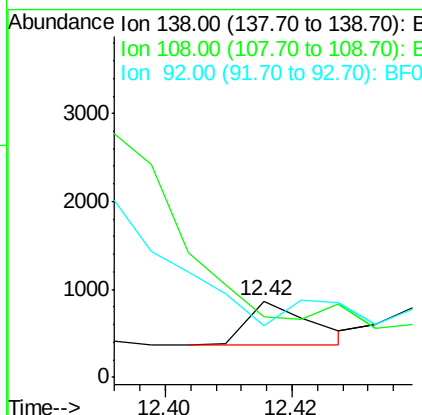
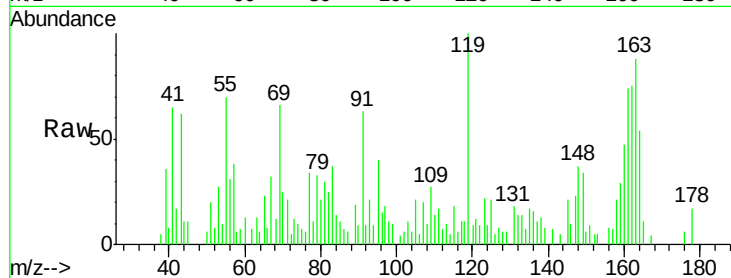




#52
 3-Nitroaniline
 Concen: 0.131 ng
 RT: 12.42 min Scan# 1824
 Delta R.T. -0.01 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

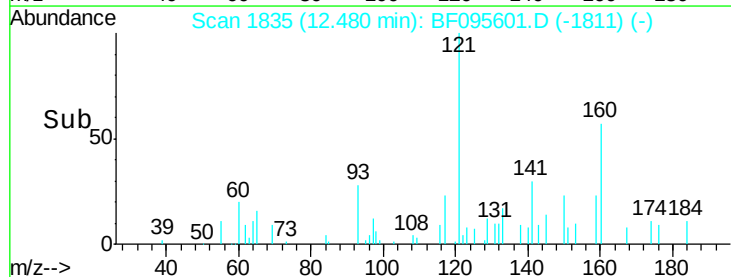
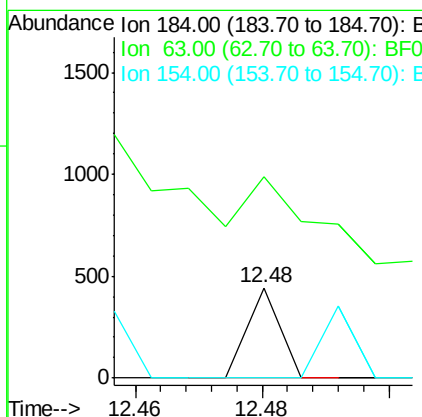
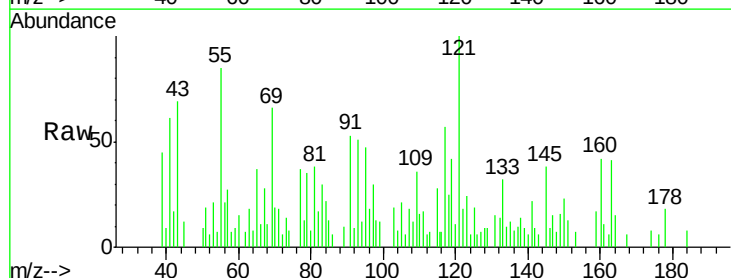
Instrument :
 BNA_F
 ClientSampleId :
 S10-0122

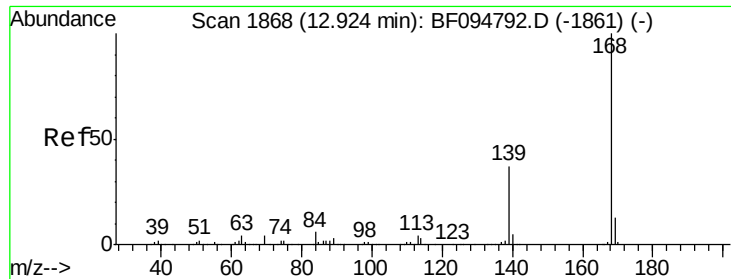
Tgt Ion:138 Resp: 351
 Ion Ratio Lower Upper
 138 100
 108 80.1 9.1 13.7#
 92 67.3 93.8 140.6#



#53
 2,4-Dinitrophenol
 Concen: 6.351 ng
 RT: 12.48 min Scan# 1835
 Delta R.T. -0.16 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

Tgt Ion:184 Resp: 156
 Ion Ratio Lower Upper
 184 100
 63 223.3 62.7 94.1#
 154 0.0 81.1 121.7#





#54

Dibenzofuran

Concen: 0.071 ng

RT: 12.74 min Scan# 1879

Delta R.T. -0.01 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S10-0122

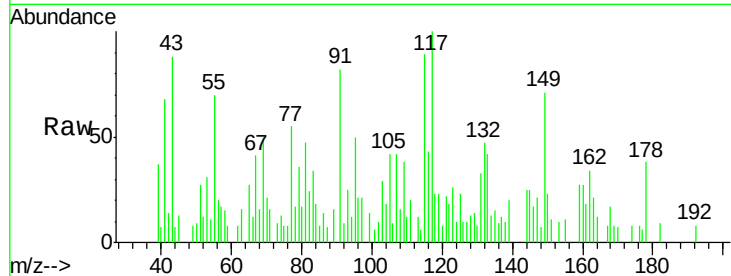
Tgt Ion:168 Resp: 937

Ion Ratio Lower Upper

168 100

139 116.5 30.6 45.8#

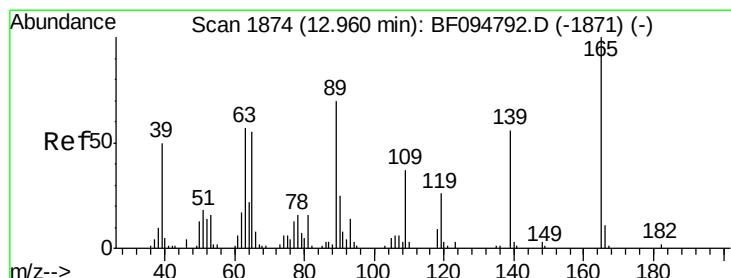
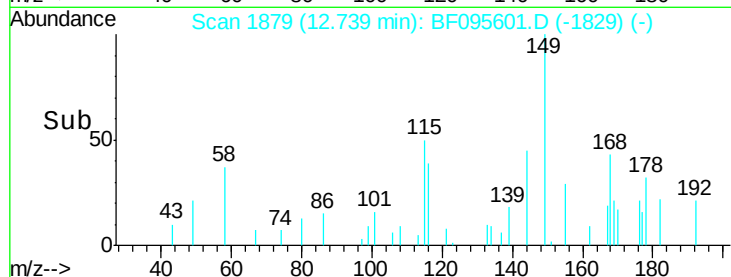
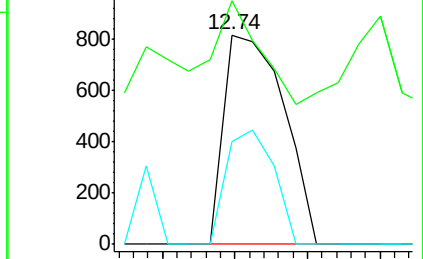
169 49.3 10.8 16.2#



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#55

4-Nitrophenol

Concen: 0.301 ng

RT: 12.80 min Scan# 1890

Delta R.T. -0.03 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

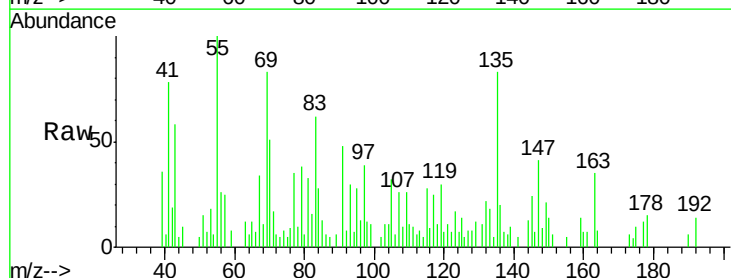
Tgt Ion:139 Resp: 485

Ion Ratio Lower Upper

139 100

109 247.4 34.1 74.1#

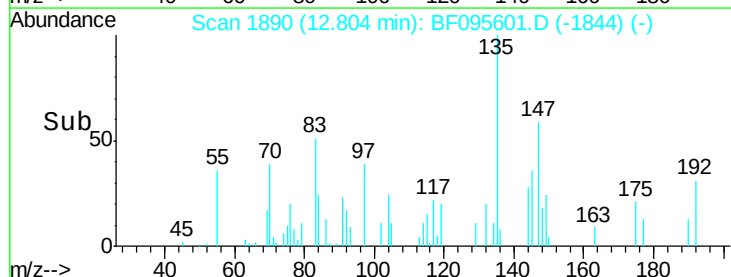
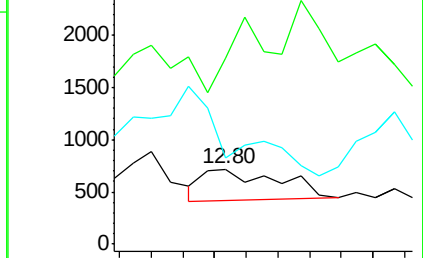
65 115.5 31.4 71.4#

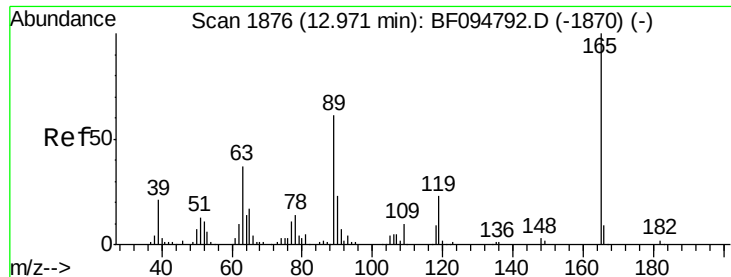


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0





#56

2,4-Dinitrotoluene

Concen: 0.034 ng

RT: 12.81 min Scan# 1891

Delta R.T. -0.01 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

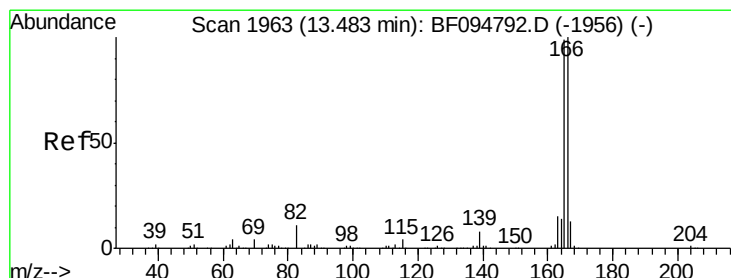
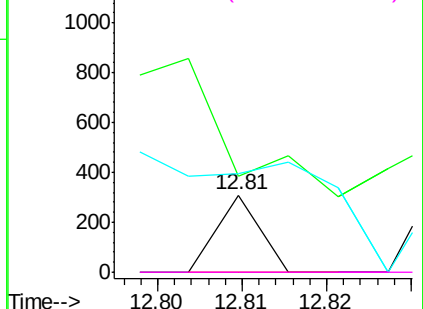
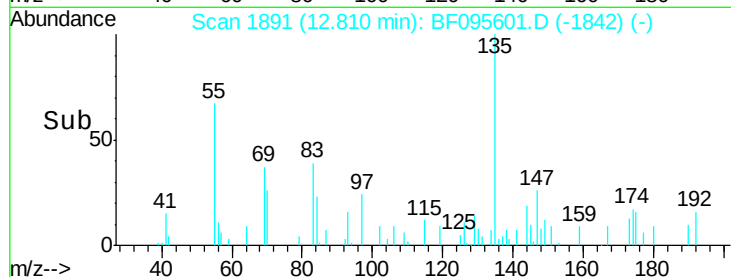
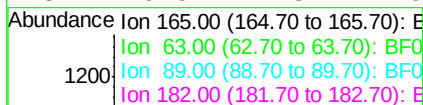
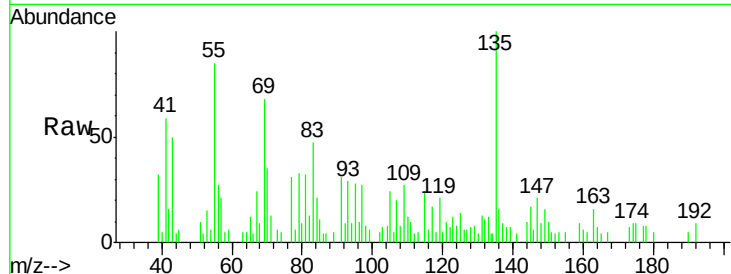
Instrument :

BNA_F

ClientSampleId :

S10-0122

Tgt Ion:	165	Resp:	109
Ion	Ratio	Lower	Upper
165	100		
63	123.9	25.4	38.0#
89	127.2	46.4	69.6#
182	0.0	1.8	2.6#



#57

Fluorene

Concen: 0.133 ng

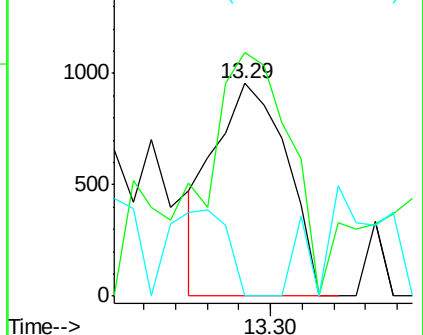
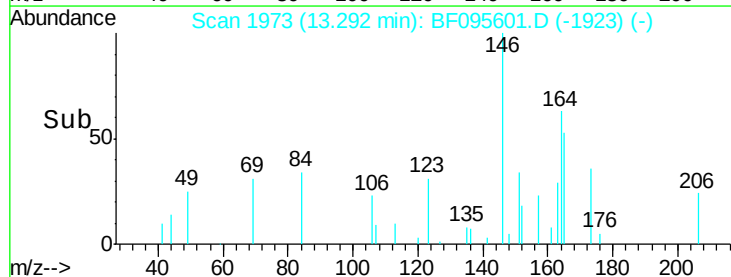
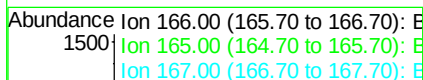
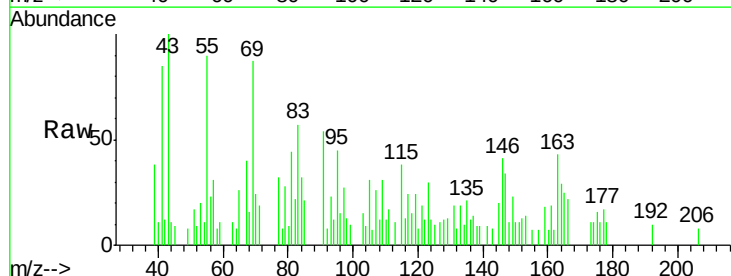
RT: 13.29 min Scan# 1973

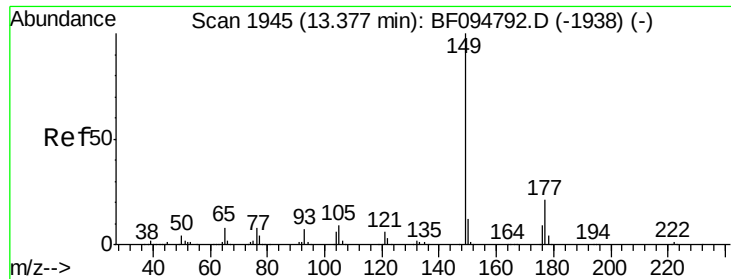
Delta R.T. -0.01 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

Tgt Ion:	166	Resp:	1514
Ion	Ratio	Lower	Upper
166	100		
165	114.6	78.8	118.2
167	0.0	10.6	16.0#





#59

Diethylphthalate

Concen: 0.195 ng

RT: 13.19 min Scan# 1955

Delta R.T. -0.02 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S10-0122

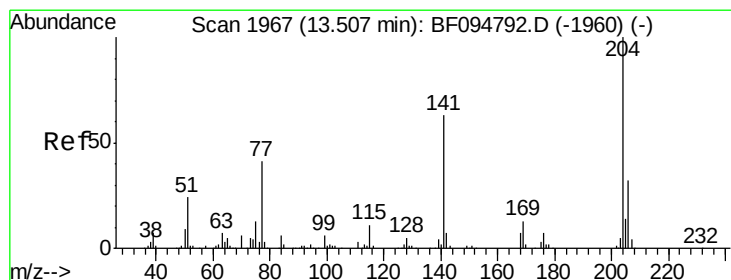
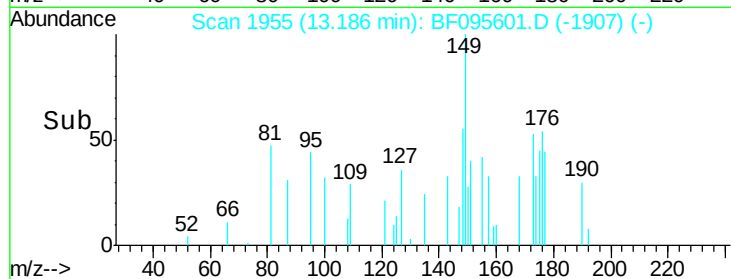
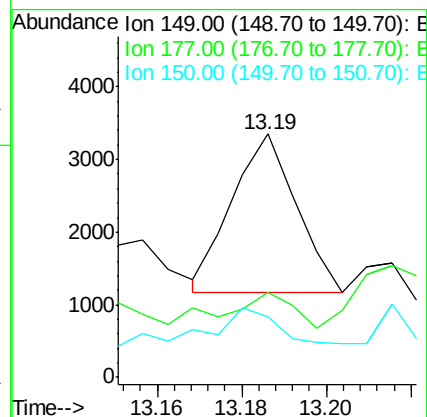
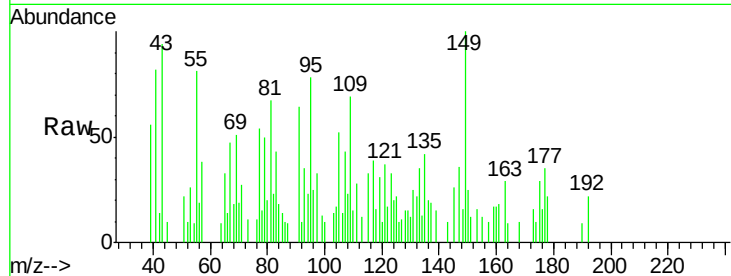
Tgt Ion:149 Resp: 2291

Ion Ratio Lower Upper

149 100

177 35.0 16.7 25.1#

150 25.0 10.2 15.2#



#60

4-Chlorophenyl-phenylether

Concen: 0.022 ng

RT: 13.37 min Scan# 1986

Delta R.T. 0.05 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

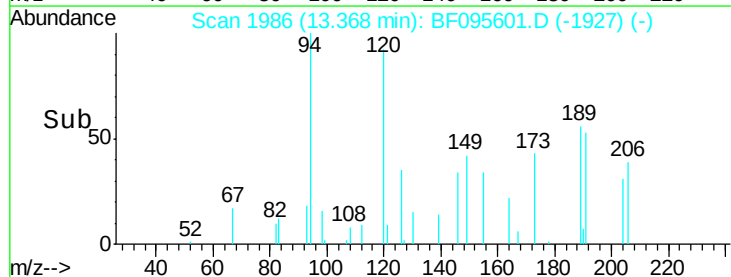
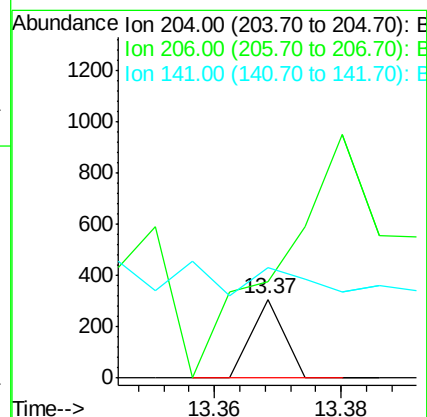
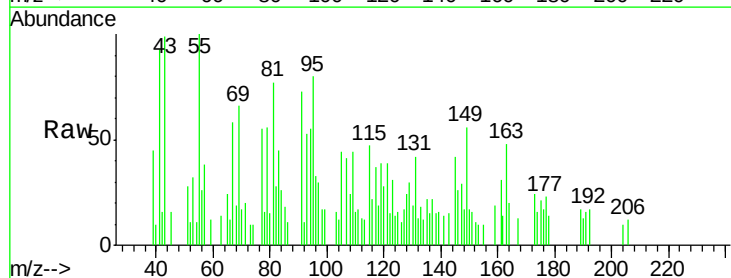
Tgt Ion:204 Resp: 108

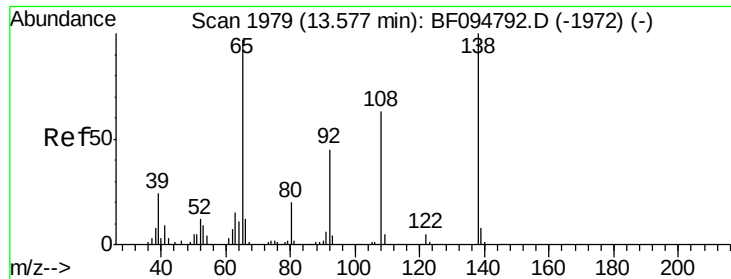
Ion Ratio Lower Upper

204 100

206 122.5 26.2 39.2#

141 140.4 60.8 91.2#

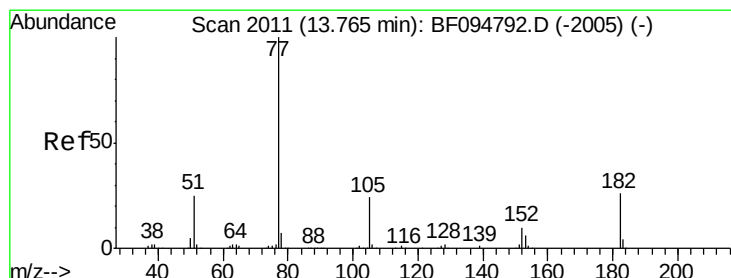
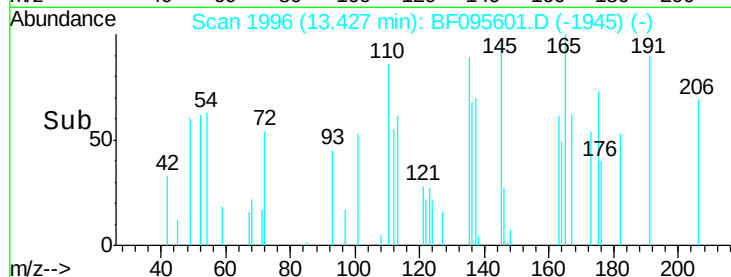
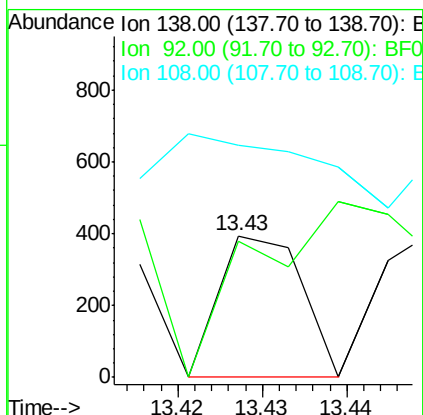
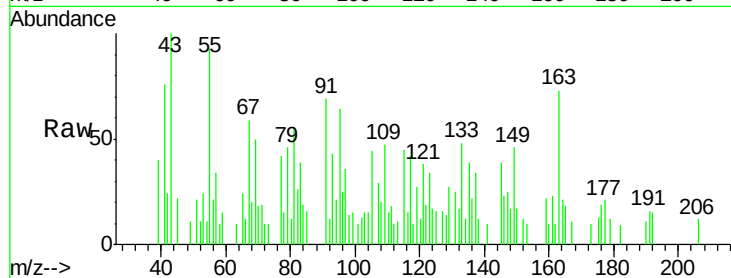




#61
4-Nitroaniline
Concen: 0.109 ng
RT: 13.43 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BF095601.D
Acq: 1 Jun 2017 18:37

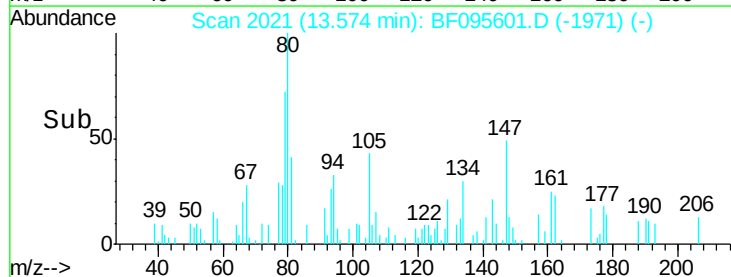
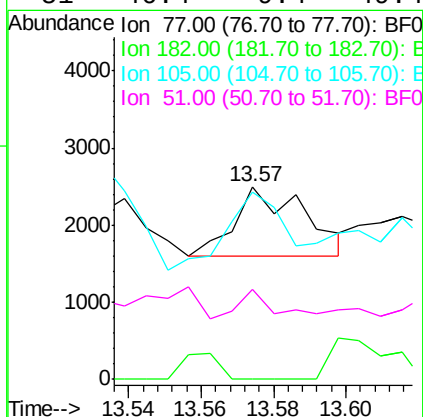
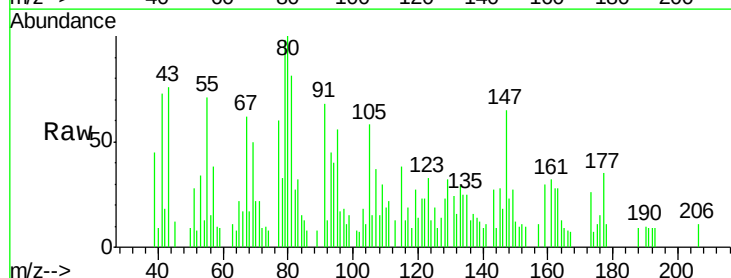
Instrument :
BNA_F
ClientSampled :
S10-0122

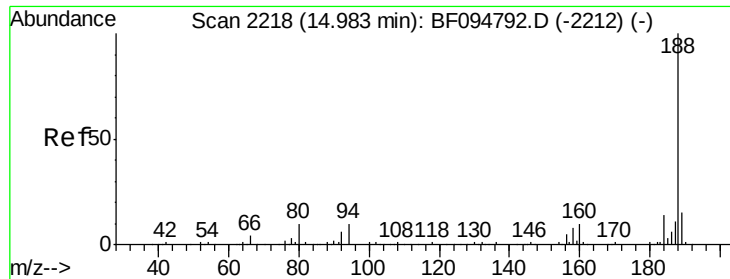
Tgt Ion: 138 Resp: 268
Ion Ratio Lower Upper
138 100
92 96.2 21.8 61.8#
108 164.1 42.3 82.3#



#62
Azobenzene
Concen: 0.126 ng
RT: 13.57 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF095601.D
Acq: 1 Jun 2017 18:37

Tgt Ion: 77 Resp: 1191
Ion Ratio Lower Upper
77 100
182 0.0 0.1 40.1#
105 97.4 3.6 43.6#
51 46.4 9.4 49.4

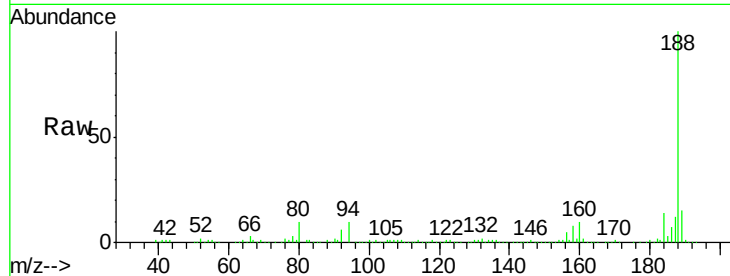




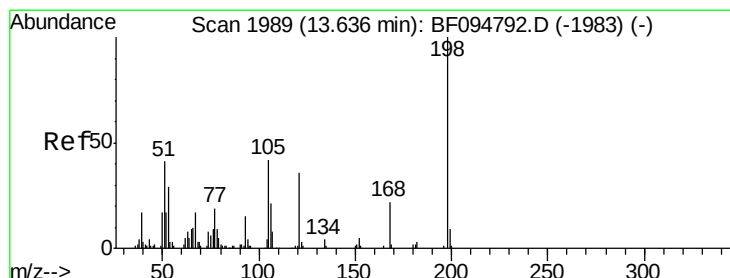
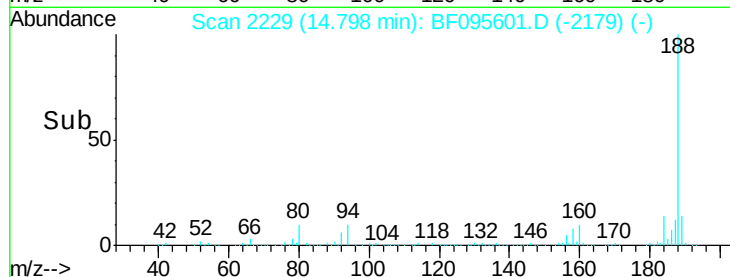
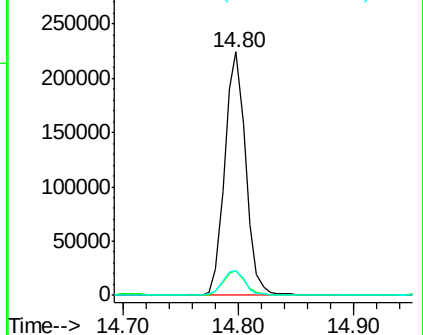
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 14.80 min Scan# 2229
 Delta R.T. -0.01 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

Instrument :
 BNA_F
 ClientSampleId :
 S10-0122

Tgt Ion:188 Resp: 281867
 Ion Ratio Lower Upper
 188 100
 94 10.3 9.4 14.2
 80 10.2 10.2 15.2

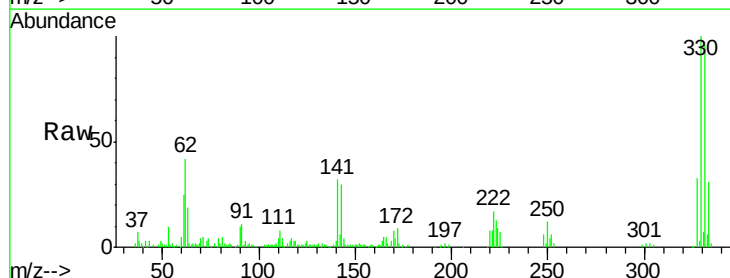


Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BF0
 Ion 80.00 (79.70 to 80.70): BF0

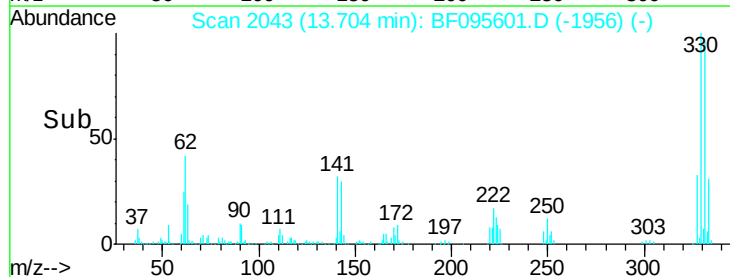
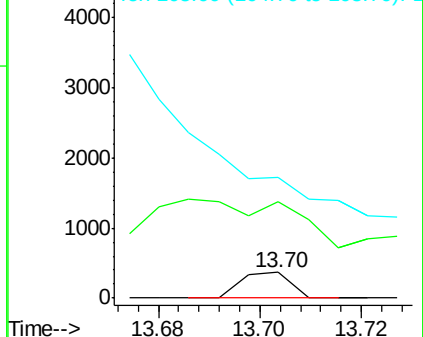


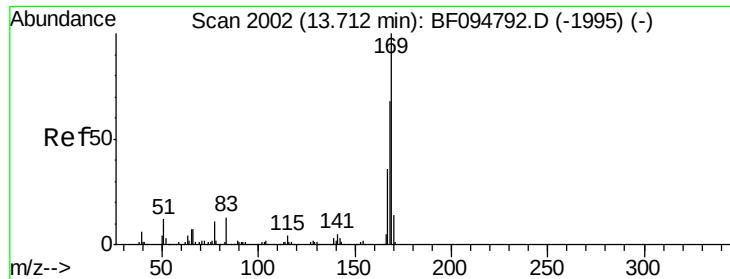
#64
 4,6-Dinitro-2-methylphenol
 Concen: 0.130 ng
 RT: 13.70 min Scan# 2043
 Delta R.T. 0.21 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

Tgt Ion:198 Resp: 246
 Ion Ratio Lower Upper
 198 100
 51 372.8 53.2 93.2#
 105 467.6 45.8 85.8#



Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BF0
 Ion 105.00 (104.70 to 105.70): E





#65

n-Nitrosodiphenylamine

Concen: 0.700 ng

RT: 13.70 min Scan# 2042

Delta R.T. 0.16 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S10-0122

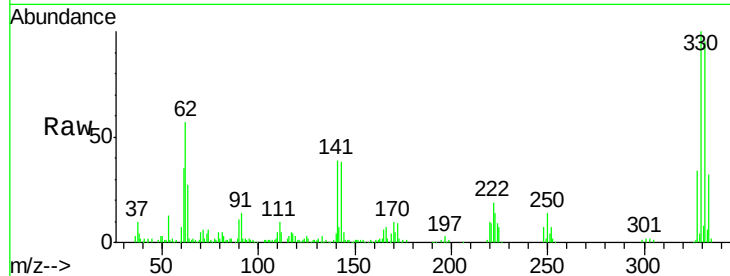
Tgt Ion:169 Resp: 7163

Ion Ratio Lower Upper

169 100

168 6.7 53.2 79.8#

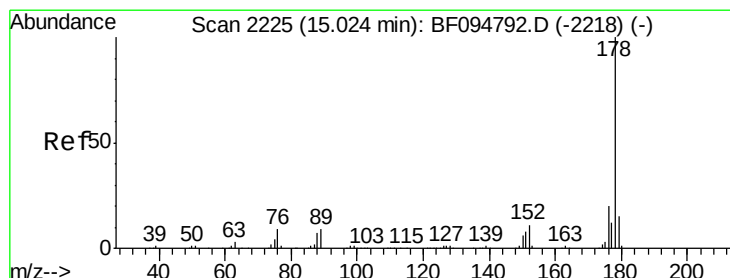
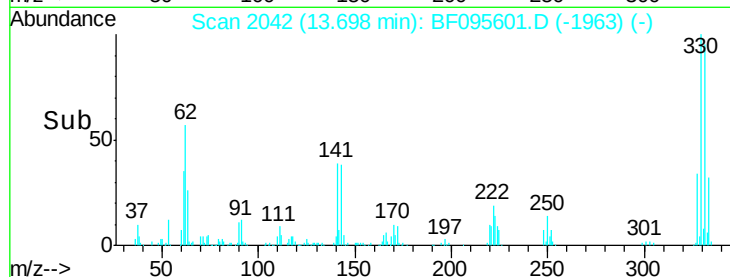
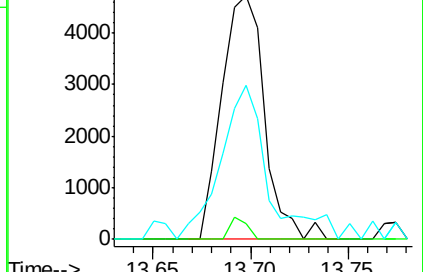
167 63.0 29.5 44.3#



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#70

Phenanthrene

Concen: 0.073 ng

RT: 14.84 min Scan# 2236

Delta R.T. -0.00 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

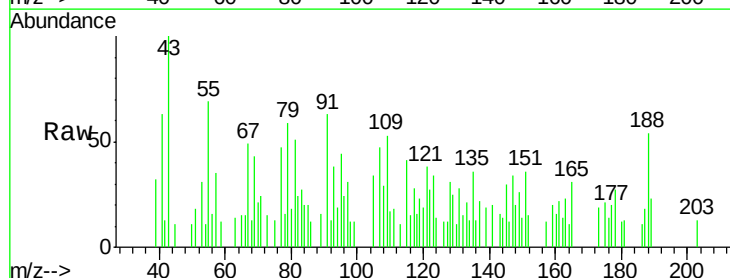
Tgt Ion:178 Resp: 1184

Ion Ratio Lower Upper

178 100

176 50.0 16.2 24.4#

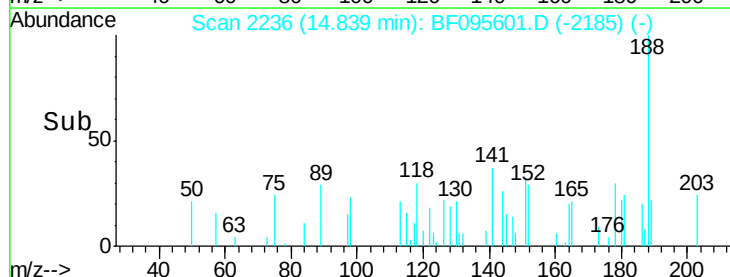
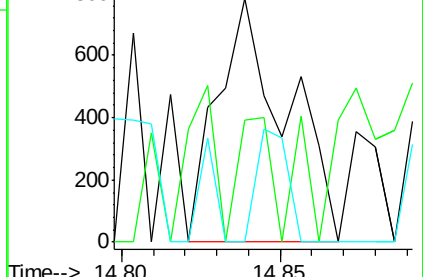
179 0.0 12.6 19.0#

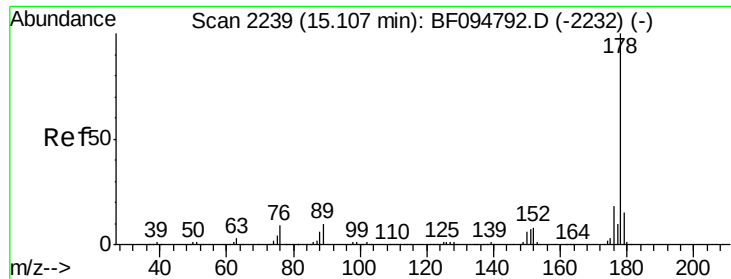


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

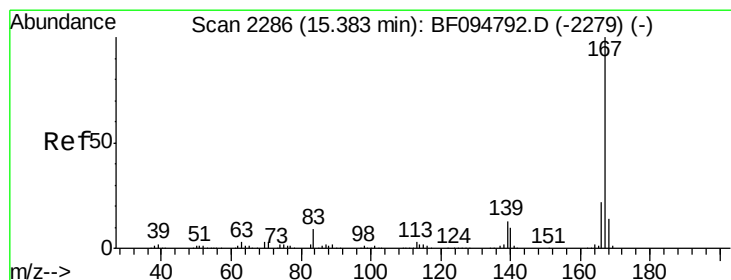
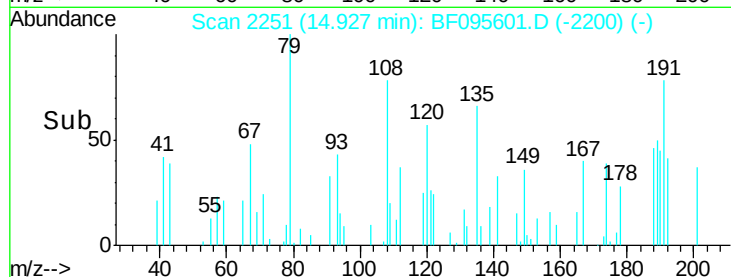
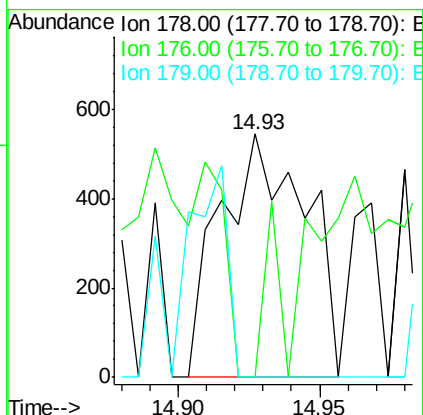
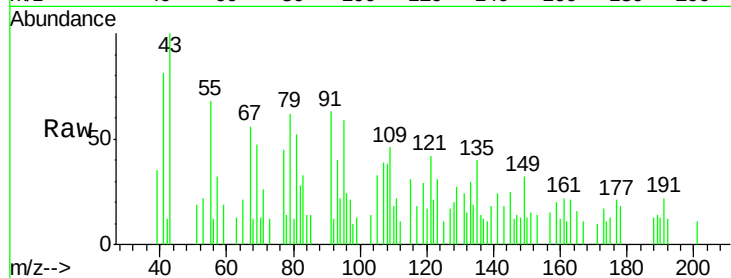




#71
 Anthracene
 Concen: 0.069 ng
 RT: 14.93 min Scan# 2251
 Delta R.T. -0.00 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

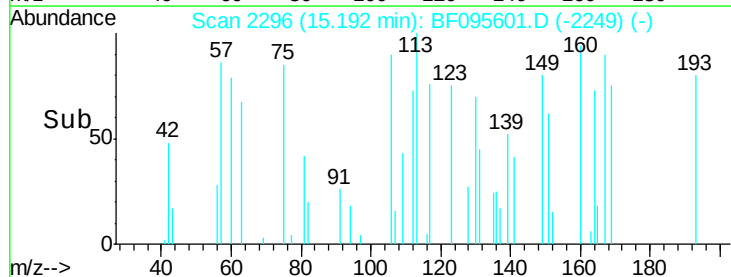
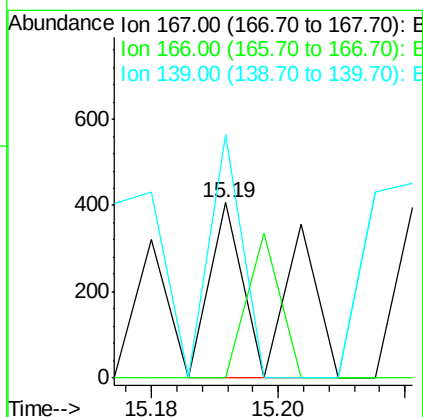
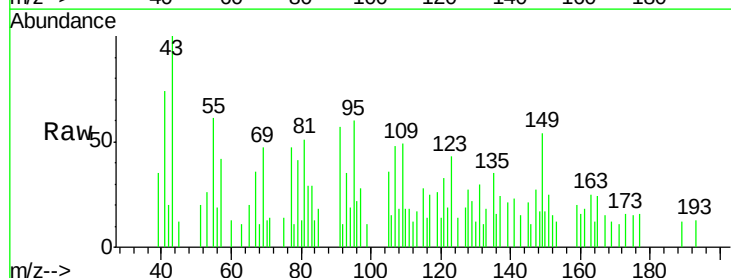
Instrument :
 BNA_F
 ClientSampleId :
 S10-0122

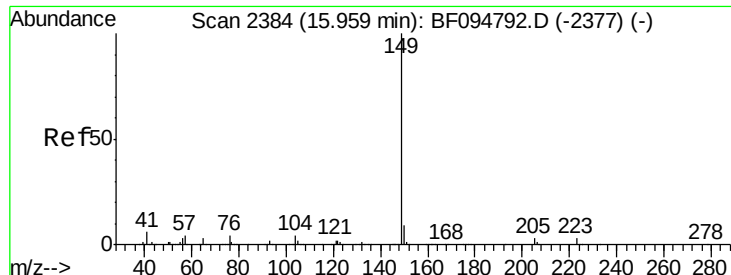
Tgt Ion:178 Resp: 1144
 Ion Ratio Lower Upper
 178 100
 176 0.0 15.8 23.8#
 179 0.0 12.7 19.1#



#72
 Carbazole
 Concen: 0.018 ng
 RT: 15.19 min Scan# 2296
 Delta R.T. -0.02 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

Tgt Ion:167 Resp: 269
 Ion Ratio Lower Upper
 167 100
 166 0.0 18.1 27.1#
 139 138.6 11.7 17.5#

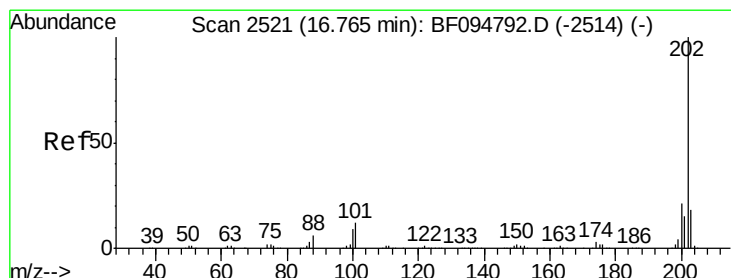
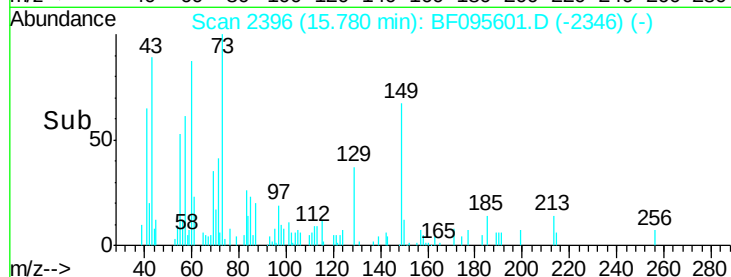
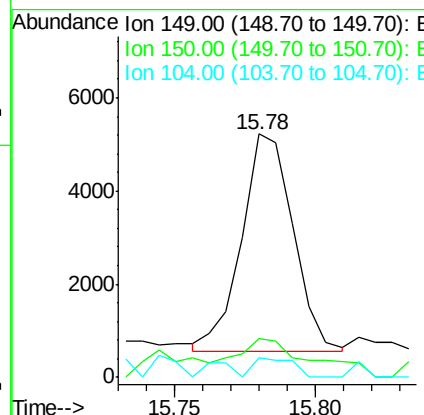
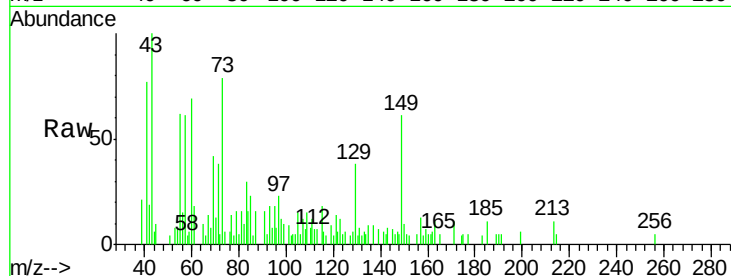




#73
Di-n-butylphthalate
Concen: 0.315 ng
RT: 15.78 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BF095601.D
Acq: 1 Jun 2017 18:37

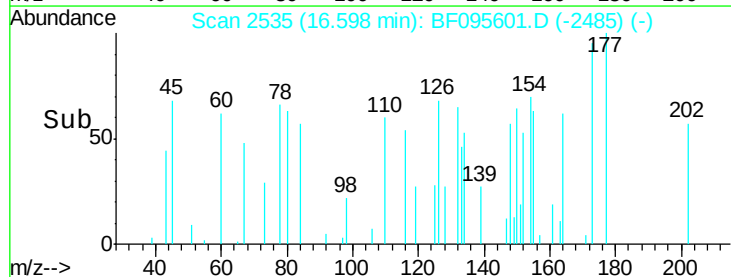
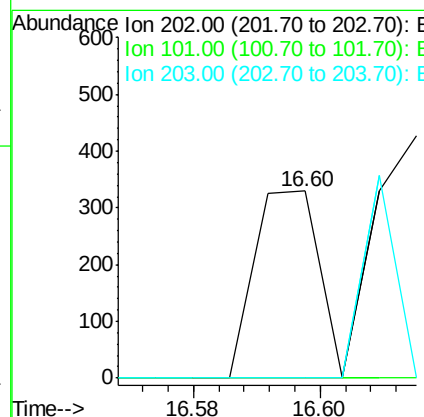
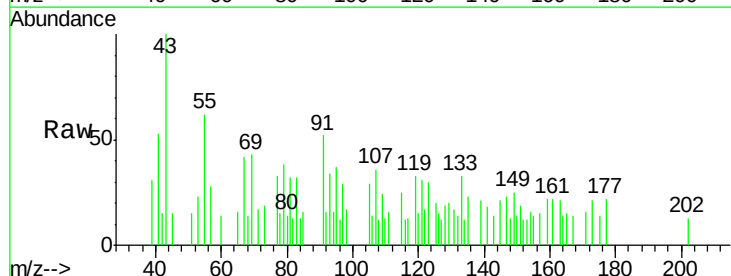
Instrument :
BNA_F
ClientSampleId :
S10-0122

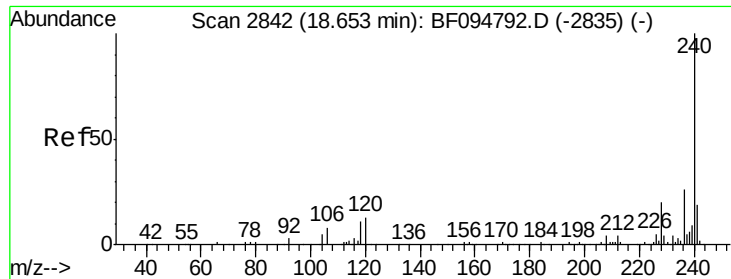
Tgt Ion:149 Resp: 5920
Ion Ratio Lower Upper
149 100
150 16.1 7.7 11.5#
104 8.1 4.0 6.0#



#74
Fluoranthene
Concen: 0.014 ng
RT: 16.60 min Scan# 2535
Delta R.T. -0.01 min
Lab File: BF095601.D
Acq: 1 Jun 2017 18:37

Tgt Ion:202 Resp: 231
Ion Ratio Lower Upper
202 100
101 0.0 0.0 33.2
203 0.0 0.0 38.1

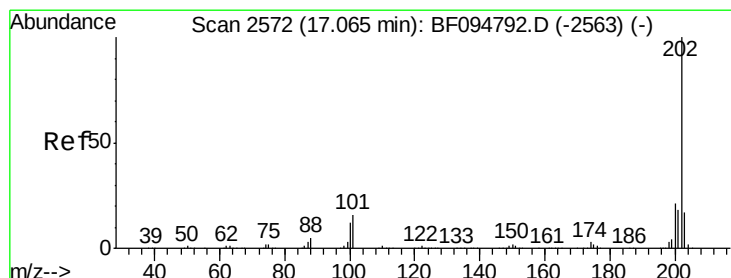
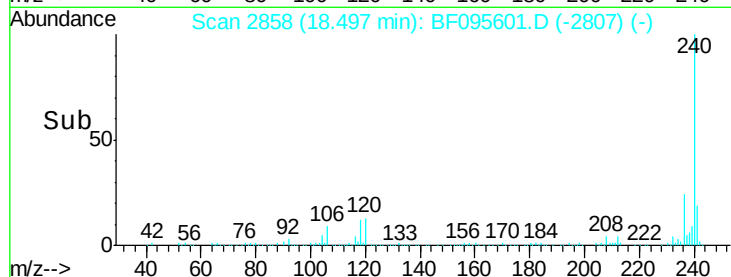
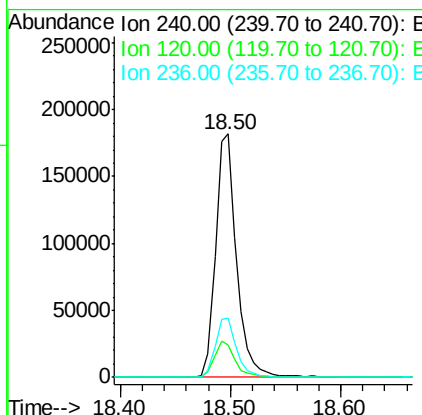
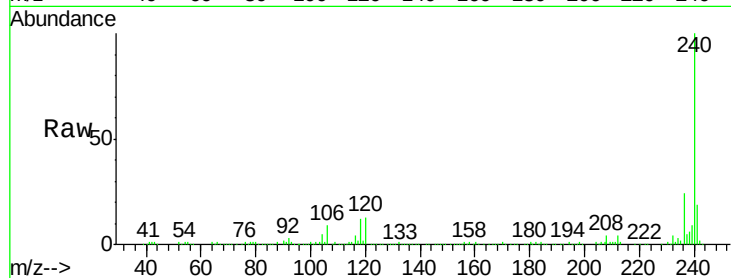




#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 18.50 min Scan# 2858
 Delta R.T. -0.00 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

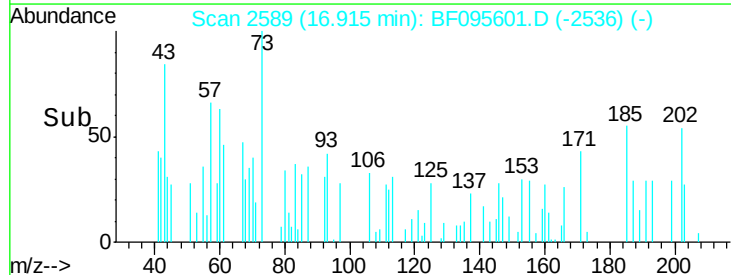
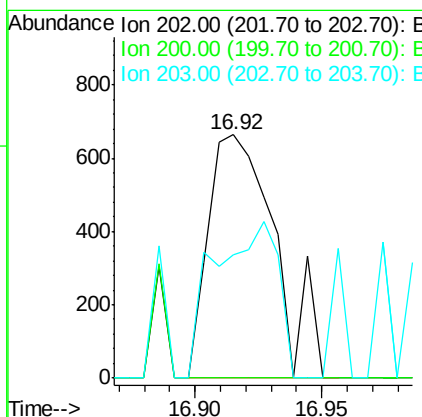
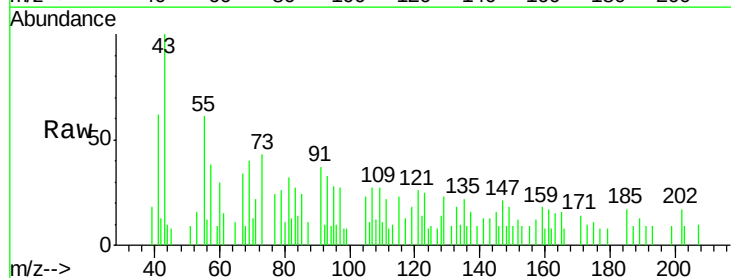
Instrument :
 BNA_F
 ClientSampleID :
 S10-0122

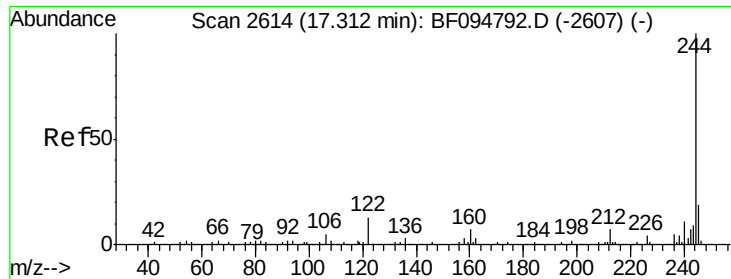
Tgt Ion: 240 Resp: 237326
 Ion Ratio Lower Upper
 240 100
 120 13.3 5.8 8.8#
 236 24.3 20.5 30.7



#77
 Pyrene
 Concen: 0.069 ng
 RT: 16.92 min Scan# 2589
 Delta R.T. 0.01 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

Tgt Ion: 202 Resp: 1216
 Ion Ratio Lower Upper
 202 100
 200 0.0 17.6 26.4#
 203 50.5 14.4 21.6#

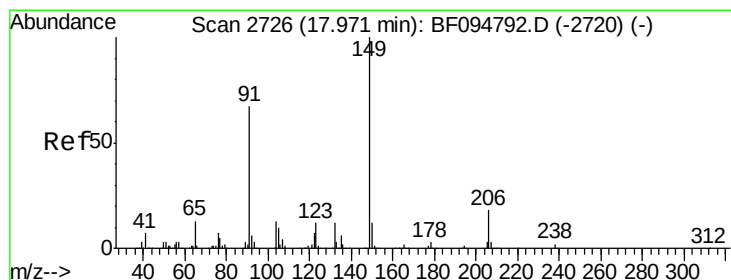
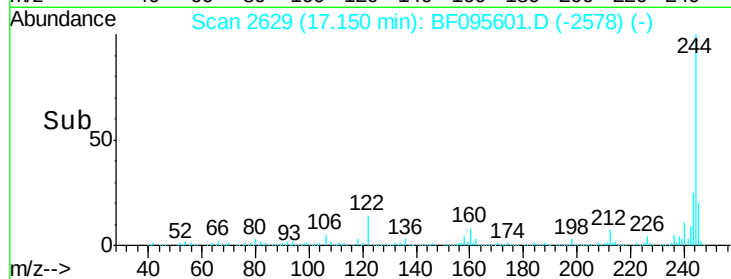
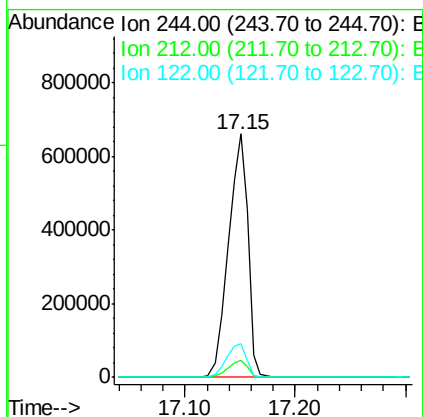
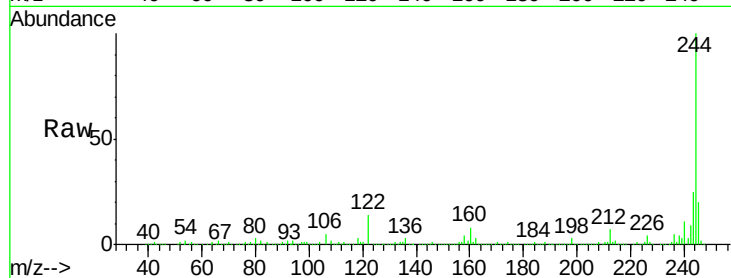




#78
 Terphenyl-d14
 Concen: 75.494 ng
 RT: 17.15 min Scan# 2629
 Delta R.T. -0.00 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

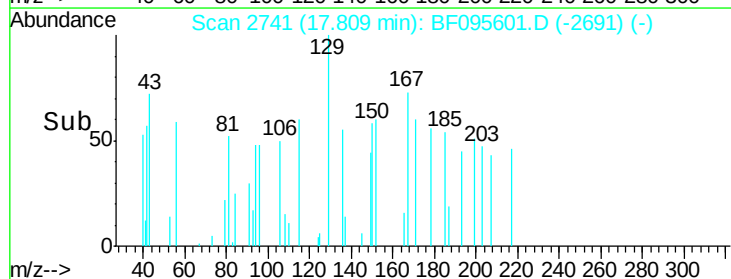
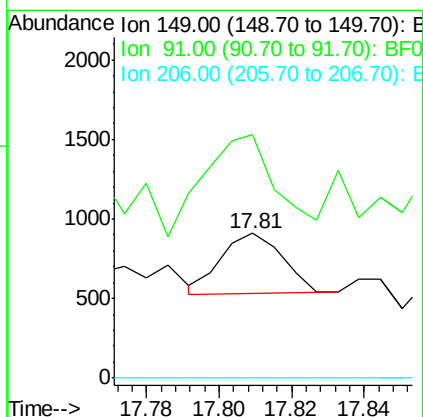
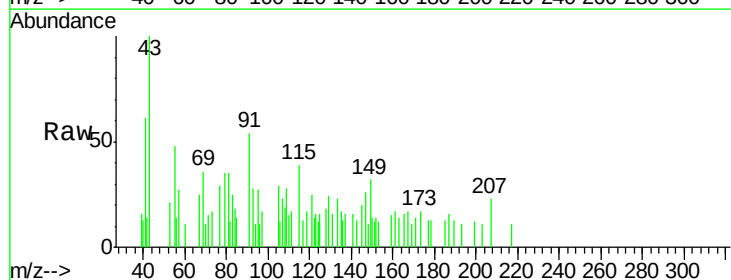
Instrument :
 BNA_F
 ClientSampleId :
 S10-0122

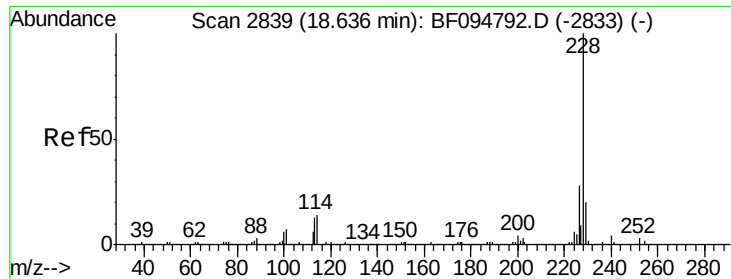
Tgt Ion:244 Resp: 813446
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.0 9.0
 122 13.9 10.3 15.5



#79
 Butylbenzylphthalate
 Concen: 0.054 ng
 RT: 17.81 min Scan# 2741
 Delta R.T. -0.01 min
 Lab File: BF095601.D
 Acq: 1 Jun 2017 18:37

Tgt Ion:149 Resp: 447
 Ion Ratio Lower Upper
 149 100
 91 168.1 45.0 67.4#
 206 0.0 17.0 25.6#





#80

Benzo(a)anthracene

Concen: 0.118 ng

RT: 18.49 min Scan# 2856

Delta R.T. -0.00 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S10-0122

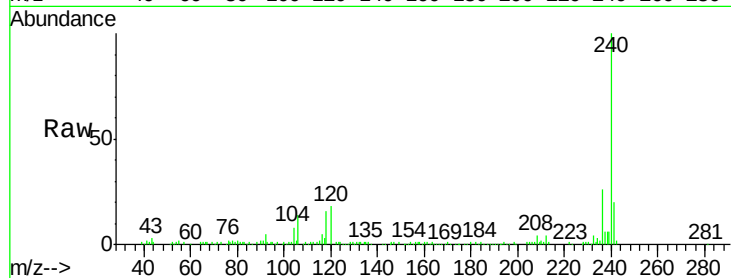
Tgt Ion:228 Resp: 1629

Ion Ratio Lower Upper

228 100

226 0.0 22.6 33.8#

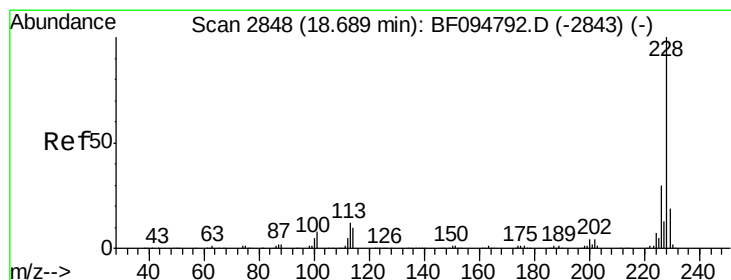
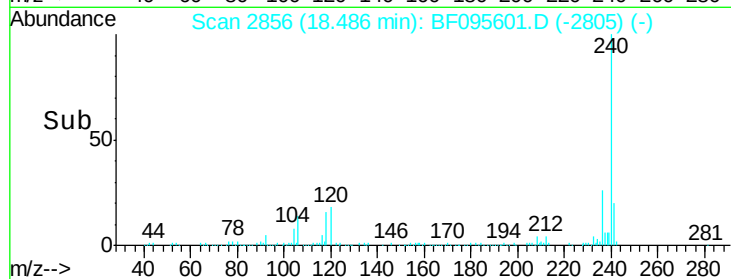
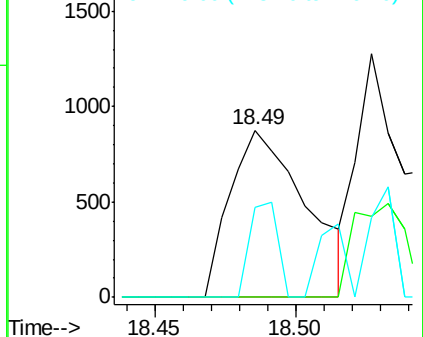
229 53.7 16.3 24.5#



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#82

Chrysene

Concen: 0.150 ng

RT: 18.53 min Scan# 2863

Delta R.T. -0.01 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

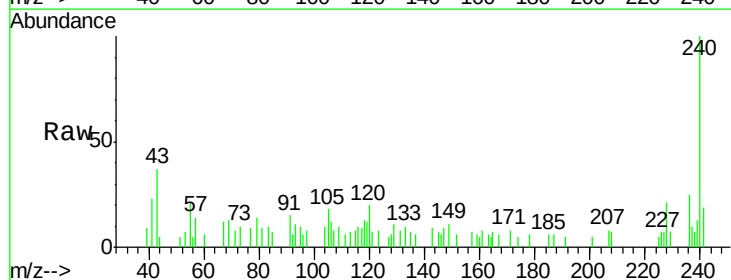
Tgt Ion:228 Resp: 2010

Ion Ratio Lower Upper

228 100

226 33.4 24.9 37.3

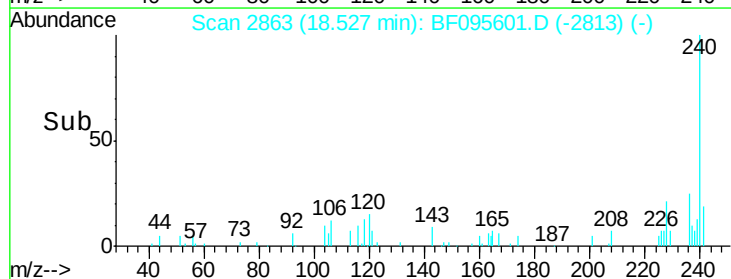
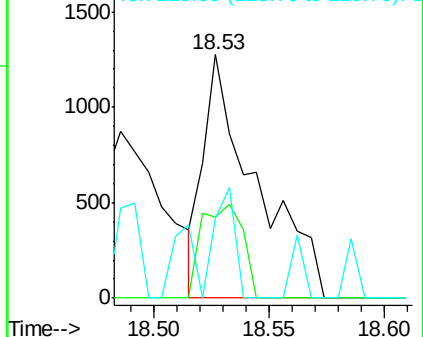
229 32.8 15.8 23.6#

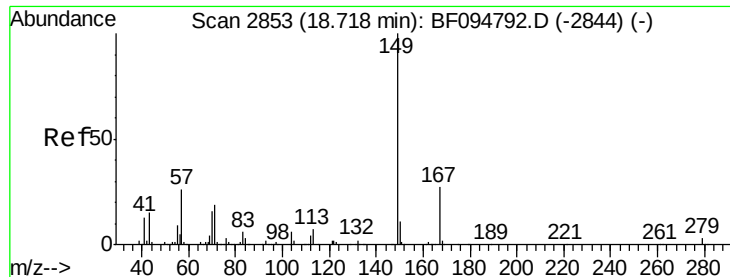


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Bis(2-ethylhexyl)phthalate

Concen: 0.394 ng

RT: 18.55 min Scan# 2867

Delta R.T. -0.01 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

Instrument :

BNA_F

ClientSampleId :

S10-0122

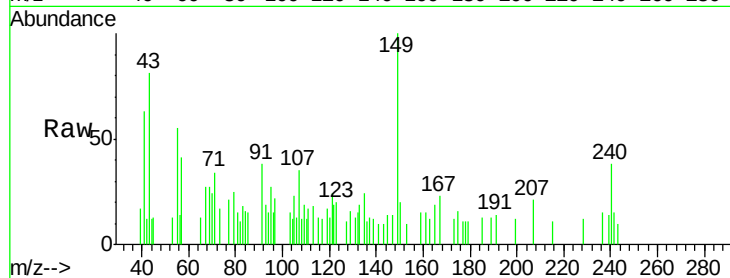
Tgt Ion:149 Resp: 4635

Ion Ratio Lower Upper

149 100

167 23.3 21.0 31.4

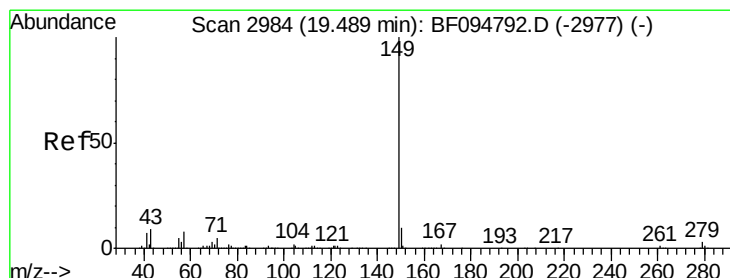
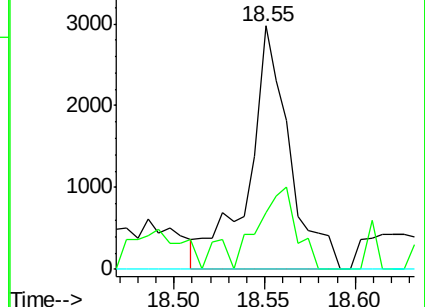
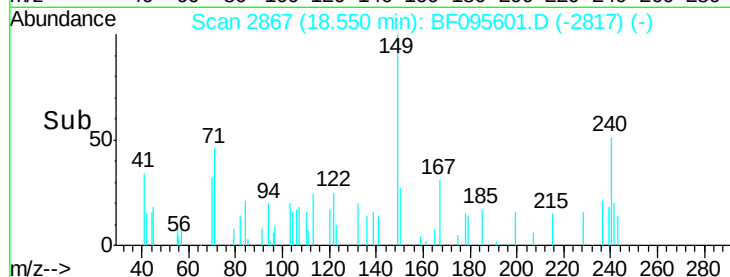
279 0.0 1.9 2.9#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 0.037 ng

RT: 19.33 min Scan# 2999

Delta R.T. -0.00 min

Lab File: BF095601.D

Acq: 1 Jun 2017 18:37

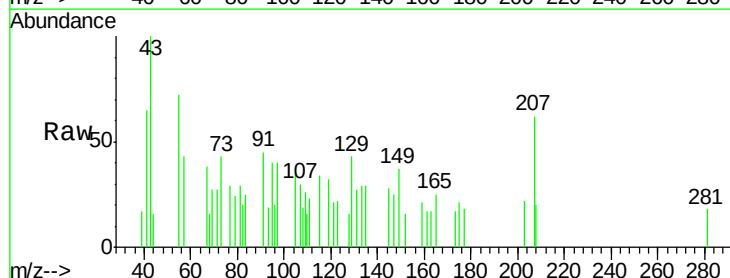
Tgt Ion:149 Resp: 712

Ion Ratio Lower Upper

149 100

167 0.0 1.2 1.8#

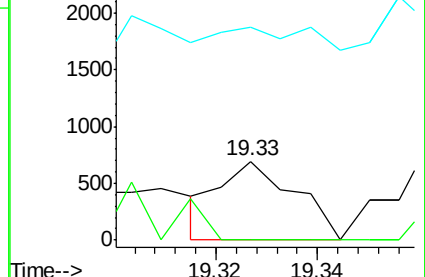
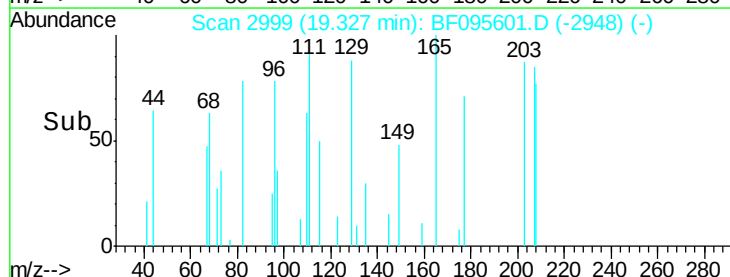
43 0.0 8.5 12.7#

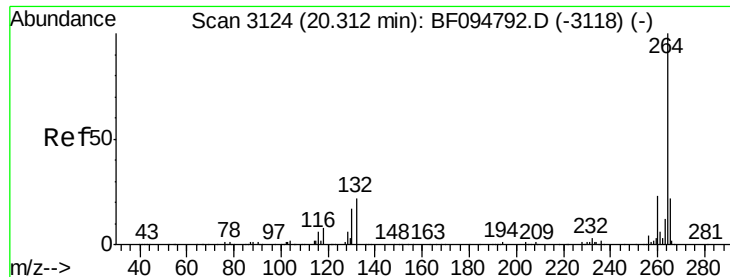


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF0



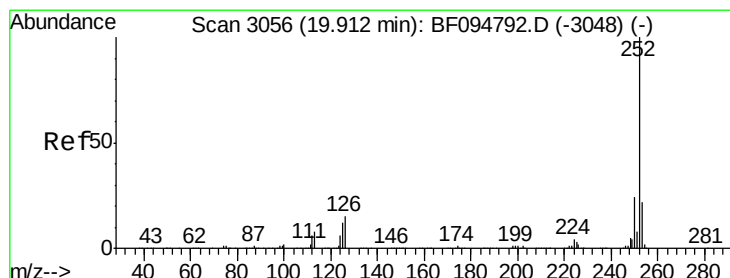
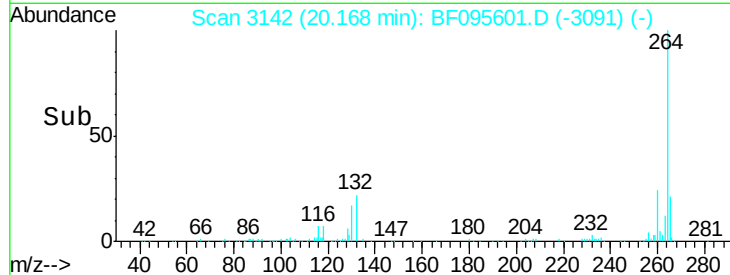
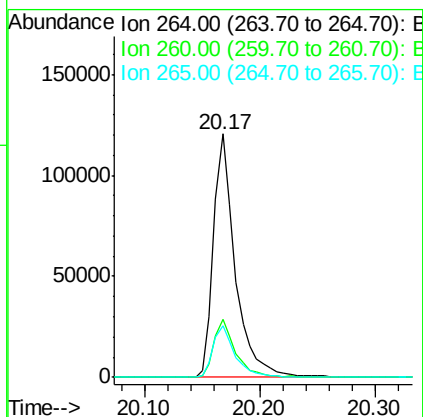
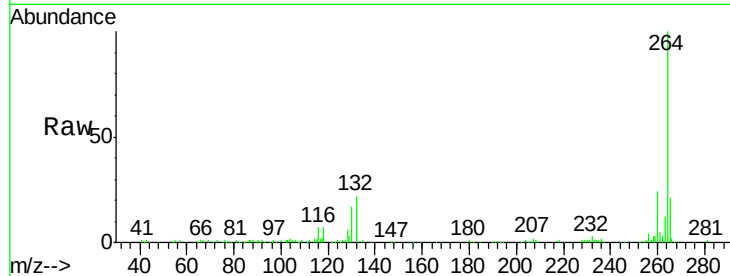


#86
Perylene-d12
Concen: 20.000 ng
RT: 20.17 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BF095601.D
Acq: 1 Jun 2017 18:37

Instrument :
BNA_F
ClientSampleId :
S10-0122

Tgt Ion: 264 Resp: 158437

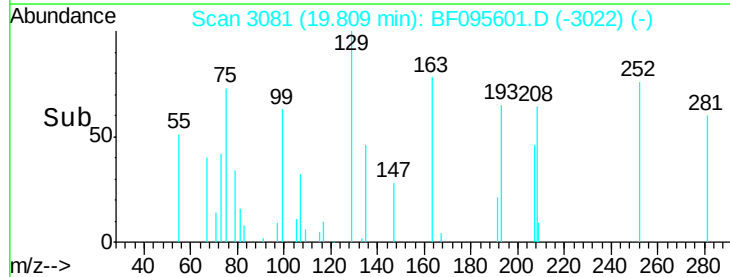
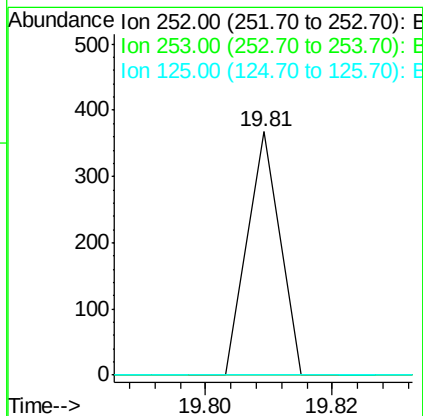
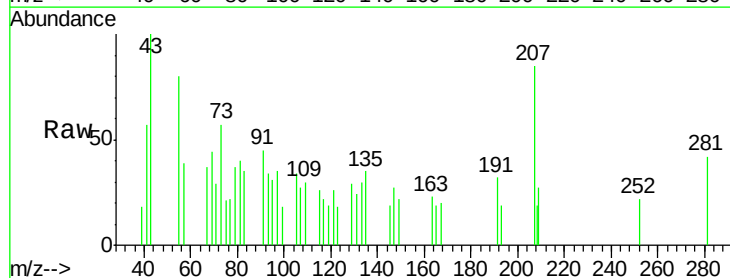
Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.5	29.3
265	21.0	17.2	25.8

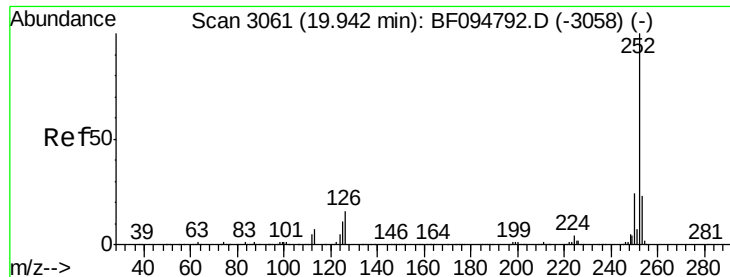


#87
Benzo(b)fluoranthene
Concen: 0.013 ng
RT: 19.81 min Scan# 3081
Delta R.T. 0.05 min
Lab File: BF095601.D
Acq: 1 Jun 2017 18:37

Tgt Ion: 252 Resp: 130

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.1	27.1#
125	0.0	9.8	14.8#

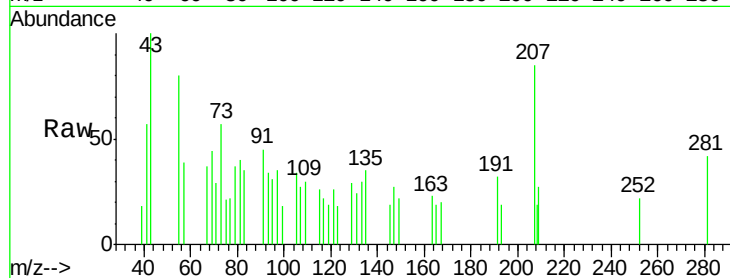




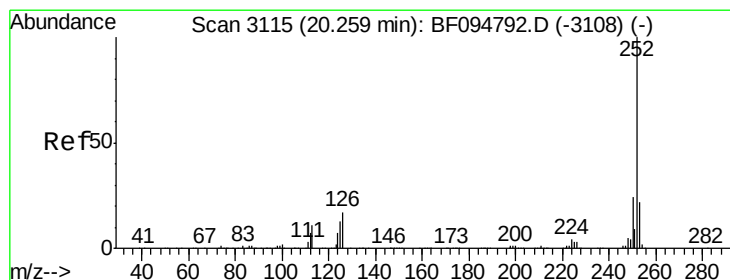
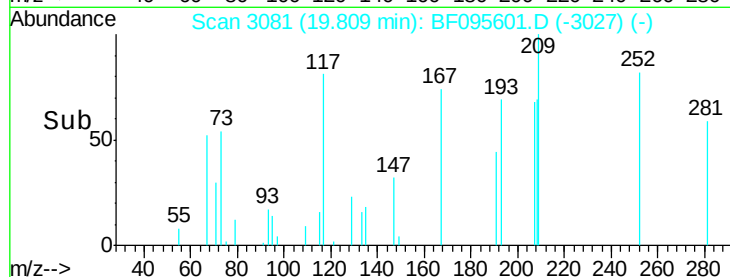
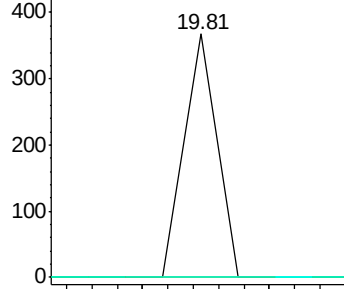
#88
Benzo(k)fluoranthene
Concen: 0.014 ng
RT: 19.81 min Scan# 3081
Delta R.T. 0.02 min
Lab File: BF095601.D
Acq: 1 Jun 2017 18:37

Instrument :
BNA_F
ClientSampleId :
S10-0122

Tgt Ion: 252 Resp: 130
Ion Ratio Lower Upper
252 100
253 0.0 18.4 27.6#
125 0.0 13.1 19.7#

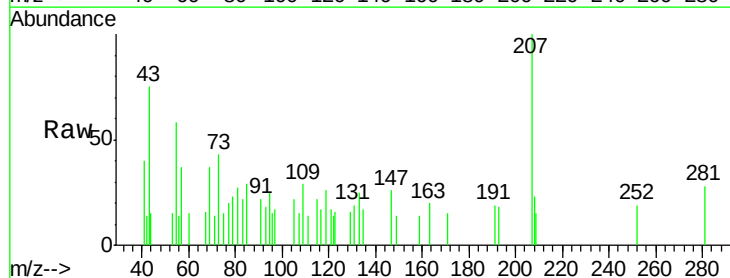


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#89
Benzo(a)pyrene
Concen: 0.016 ng
RT: 20.13 min Scan# 3135
Delta R.T. 0.02 min
Lab File: BF095601.D
Acq: 1 Jun 2017 18:37

Tgt Ion: 252 Resp: 149
Ion Ratio Lower Upper
252 100
253 0.0 17.5 26.3#
125 0.0 11.0 16.4#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

