

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033115\
 Data File : BF078131.D
 Acq On : 1 Apr 2015 1:12
 Operator : TP/IZ
 Sample : SSTDC0040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Apr 01 07:34:25 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 31 14:58:34 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.05	152	43849	20.00	ng	0.00
21) Naphthalene-d8	8.62	136	176694	20.00	ng	0.00
38) Acenaphthene-d10	10.79	164	89792	20.00	ng	-0.01
63) Phenanthrene-d10	12.63	188	175927	20.00	ng	0.00
75) Chrysene-d12	0.00	240	0	0.00	ng	-15.99
86) Perylene-d12	0.00	264	0	0.00	ng	-17.91

System Monitoring Compounds

5) 2-Fluorophenol	5.32	112	201165	80.08	ng	-0.01
7) Phenol-d6	6.64	99	249468	80.38	ng	0.00
23) Nitrobenzene-d5	7.74	82	226256	83.94	ng	0.00
41) 2,4,6-Tribromophenol	11.77	330	64734	75.35	ng	-0.01
44) 2-Fluorobiphenyl	9.97	172	489498	80.12	ng	0.00
78) Terphenyl-d14	14.63	244	559773	0.00	ng	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	1.89	88	41393	36.29	ng	# 100
3) Pyridine	2.53	79	109739	35.81	ng	96
4) n-Nitrosodimethylamine	2.48	42	44182	33.11	ng	96
6) Aniline	6.64	93	172568	38.87	ng	95
8) 2-Chlorophenol	6.78	128	115556	38.65	ng	89
9) Benzaldehyde	6.49	77	57924	45.55	ng	97
10) Phenol	6.65	94	150785	41.10	ng	# 78
11) bis(2-Chloroethyl)ether	6.74	93	105450	38.37	ng	91
12) 1,3-Dichlorobenzene	6.97	146	131745	39.61	ng	97
13) 1,4-Dichlorobenzene	7.07	146	134663	38.97	ng	99
14) 1,2-Dichlorobenzene	7.25	146	123194	38.89	ng	99
15) Benzyl Alcohol	7.24	79	96433	39.80	ng	95
16) 2,2'-oxybis(1-Chloropropan	7.41	45	144850	39.11	ng	100
17) 2-Methylphenol	7.40	107	93371	38.36	ng	96
18) Hexachloroethane	7.66	117	46510	41.04	ng	94
19) n-Nitroso-di-n-propylamine	7.57	70	85154	39.66	ng	96
20) 3+4-Methylphenols	7.58	107	129637	40.58	ng	92
22) Acetophenone	7.56	105	162140	41.45	ng	# 92
24) Nitrobenzene	7.77	77	121267	41.76	ng	# 87
25) Isophorone	8.06	82	220172	40.45	ng	95
26) 2-Nitrophenol	8.16	139	55863	39.29	ng	# 83
27) 2,4-Dimethylphenol	8.24	122	105623	40.78	ng	97
28) bis(2-Chloroethoxy)methane	8.35	93	137457	41.60	ng	99
29) 2,4-Dichlorophenol	8.46	162	98934	40.07	ng	97
30) 1,2,4-Trichlorobenzene	8.56	180	110453	39.99	ng	99
31) Naphthalene	8.65	128	374895	41.31	ng	100
32) Benzoic acid	8.36	122	45664	32.66	ng	96
33) 4-Chloroaniline	8.73	127	143512	38.97	ng	# 92
34) Hexachlorobutadiene	8.81	225	65024	41.53	ng	99
35) Caprolactam	9.16	113	28581	39.61	ng	97
36) 4-Chloro-3-methylphenol	9.36	107	99532	40.07	ng	99
37) 2-Methylnaphthalene	9.50	142	240756	39.49	ng	98
39) 1,2,4,5-Tetrachlorobenzene	9.71	216	103483	38.64	ng	# 100
40) Hexachlorocyclopentadiene	9.70	237	45585	35.82	ng	99

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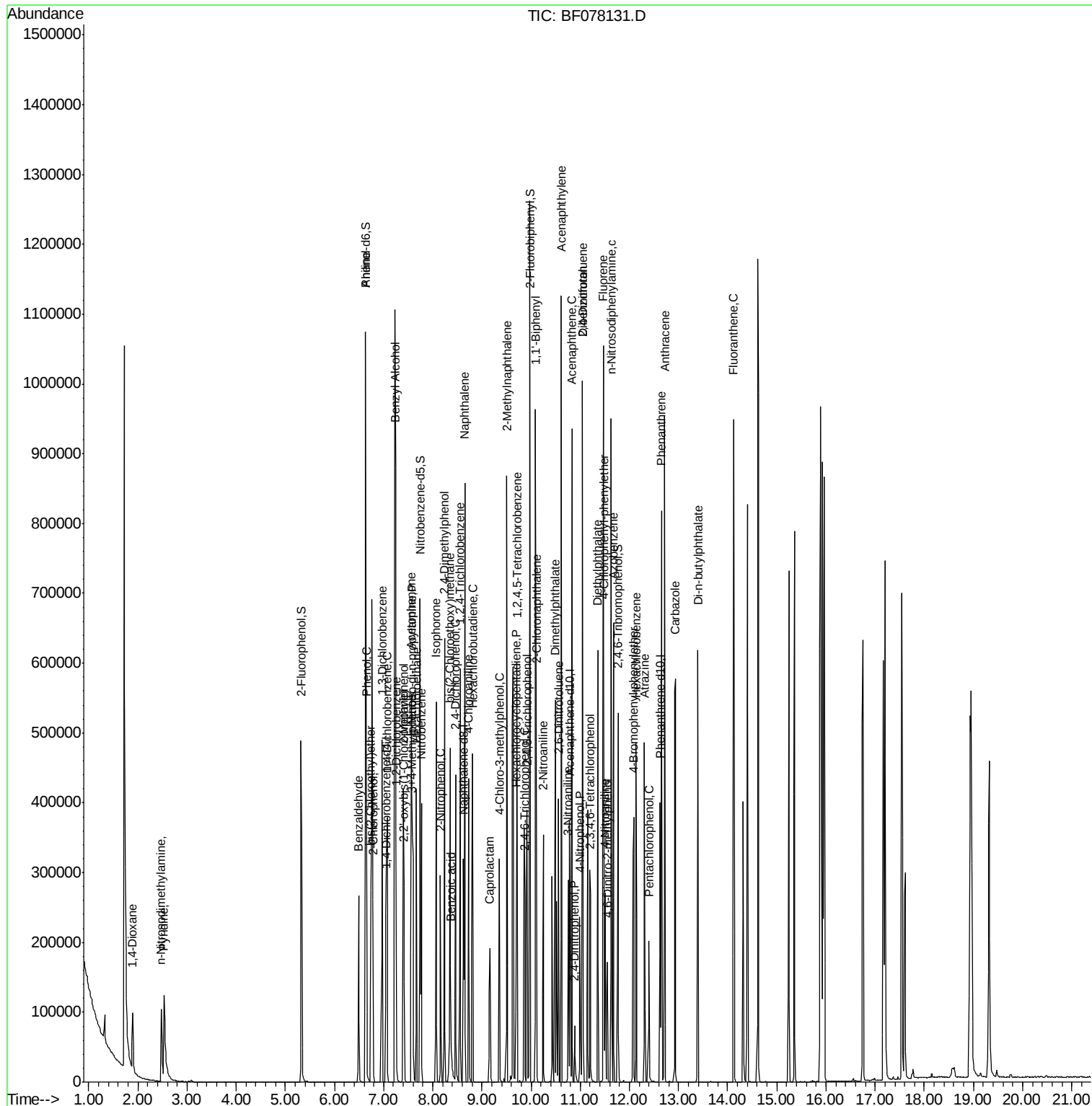
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.87	196	71026	38.29	ng	99
43) 2,4,5-Trichlorophenol	9.92	196	77466	38.65	ng	96
45) 1,1'-Biphenyl	10.09	154	290184	40.43	ng	98
46) 2-Chloronaphthalene	10.11	162	232919	39.93	ng	99
47) 2-Nitroaniline	10.25	65	60032	41.44	ng	88
48) Acenaphthylene	10.61	152	383215	39.51	ng	100
49) Dimethylphthalate	10.49	163	271092	40.71	ng	100
50) 2,6-Dinitrotoluene	10.56	165	59039	42.77	ng	# 85
51) Acenaphthene	10.83	154	220928	39.72	ng	100
52) 3-Nitroaniline	10.75	138	63430	39.56	ng	# 73
53) 2,4-Dinitrophenol	10.89	184	13863	32.64	ng	90
54) Dibenzofuran	11.05	168	322718	39.12	ng	100
55) 4-Nitrophenol	10.99	139	45938	38.68	ng	86
56) 2,4-Dinitrotoluene	11.05	165	73945	41.08	ng	# 84
57) Fluorene	11.47	166	274007	40.01	ng	99
58) 2,3,4,6-Tetrachlorophenol	11.21	232	58425	37.86	ng	# 100
59) Diethylphthalate	11.36	149	257922	39.75	ng	97
60) 4-Chlorophenyl-phenylether	11.48	204	122177	39.09	ng	99
61) 4-Nitroaniline	11.51	138	65535	41.01	ng	78
62) Azobenzene	11.68	77	282053	45.48	ng	99
64) 4,6-Dinitro-2-methylphenol	11.55	198	31078	38.36	ng	77
65) n-Nitrosodiphenylamine	11.63	169	236791	40.42	ng	99
66) 4-Bromophenyl-phenylether	12.09	248	71654	38.16	ng	96
67) Hexachlorobenzene	12.13	284	77974	37.80	ng	# 74
68) Atrazine	12.31	200	60475	36.84	ng	94
69) Pentachlorophenol	12.40	266	29987	29.77	ng	97
70) Phenanthrene	12.65	178	395178	39.13	ng	99
71) Anthracene	12.72	178	396920	39.78	ng	100
72) Carbazole	12.93	167	374074	39.41	ng	98
73) Di-n-butylphthalate	13.39	149	432308	40.62	ng	99
74) Fluoranthene	14.12	202	418274	37.55	ng	96

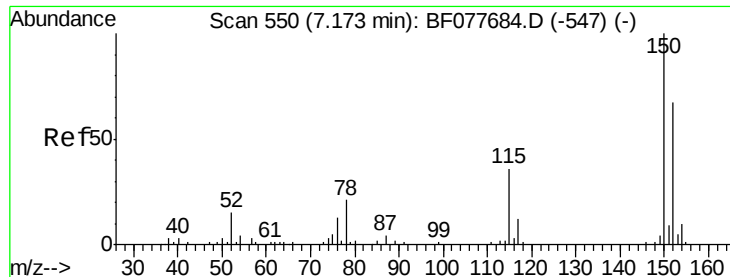
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Data File : BF078131.D  
Acq On    : 1 Apr 2015    1:12  
Operator  : TP/IZ  
Sample    : SSTCCC040  
Misc      :  
ALS Vial  : 2    Sample Multiplier: 1
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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.05 min Scan# 539

Delta R.T. 0.00 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

Instrument :

BNA_F

ClientSampleId :

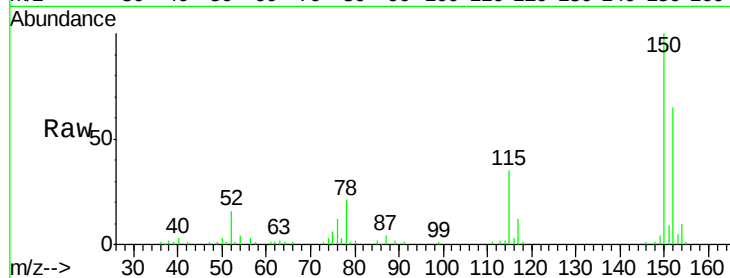
Tgt Ion:152 Resp: 43849

Ion Ratio Lower Upper

152 100

150 152.7 119.5 179.3

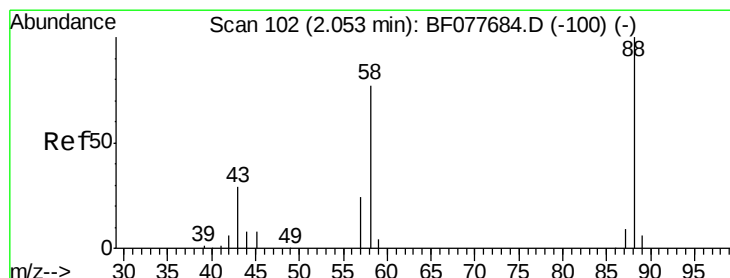
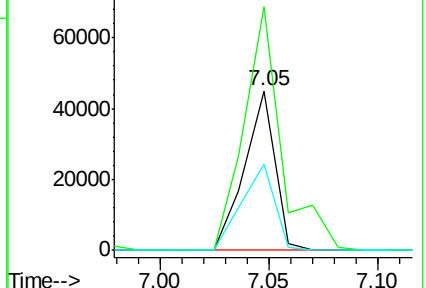
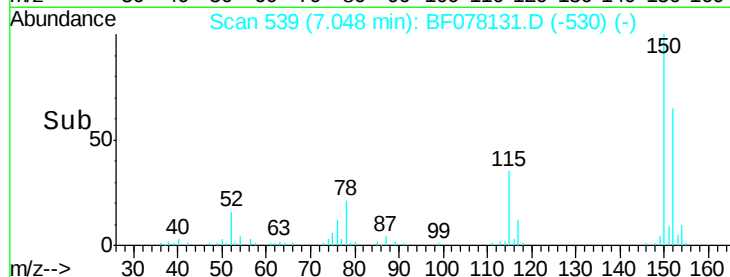
115 54.1 43.0 64.4



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



#2

1,4-Dioxane

Concen: 36.29 ng

RT: 1.89 min Scan# 88

Delta R.T. -0.02 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

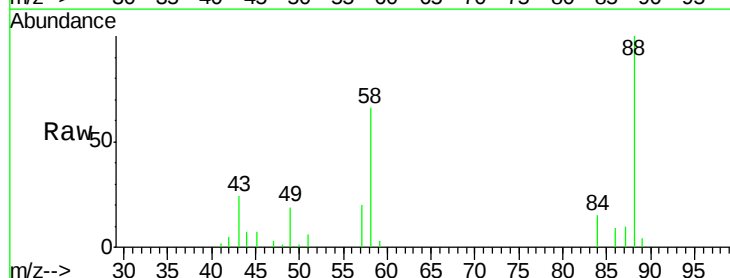
Tgt Ion: 88 Resp: 41393

Ion Ratio Lower Upper

88 100

58 73.0 0.0 0.0#

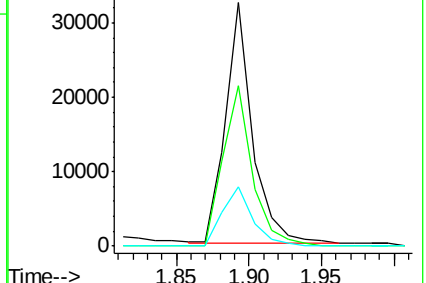
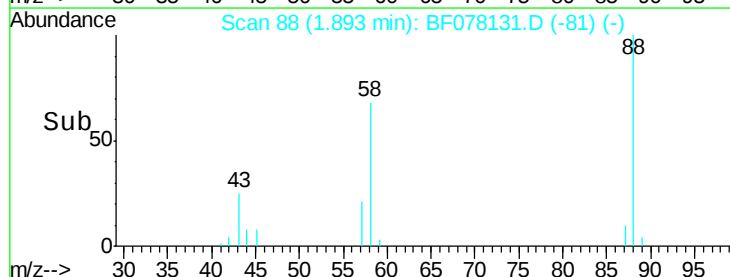
43 27.9 0.0 0.0#

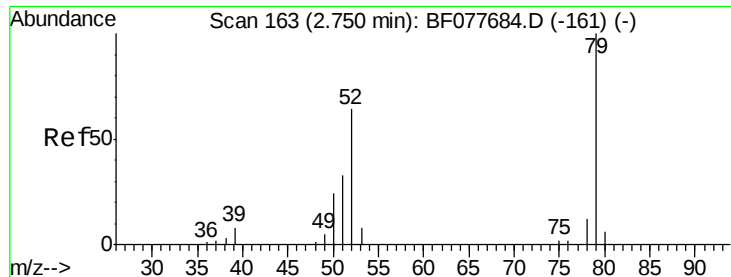


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 35.81 ng

RT: 2.53 min Scan# 144

Delta R.T. -0.06 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

Instrument :

BNA_F

ClientSampleId :

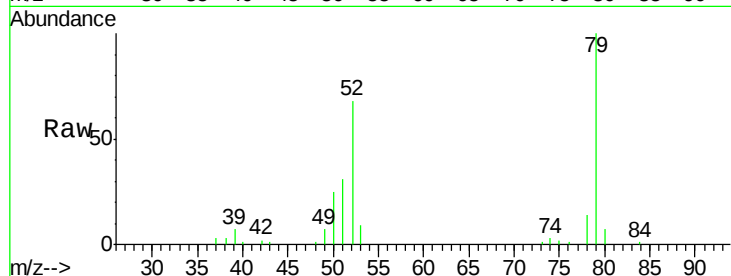
Tgt Ion: 79 Resp: 109739

Ion Ratio Lower Upper

79 100

52 68.1 51.1 76.7

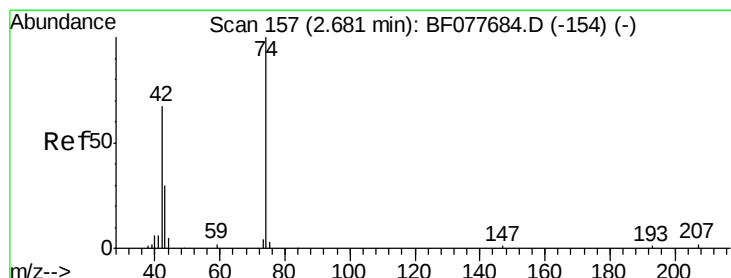
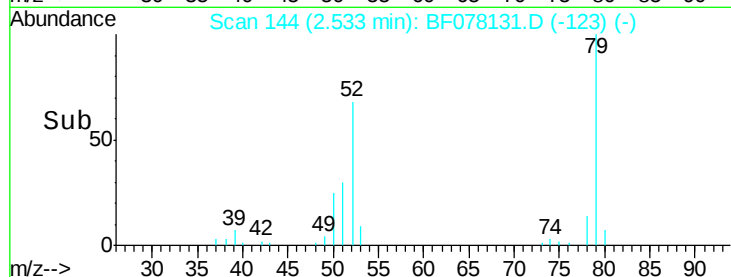
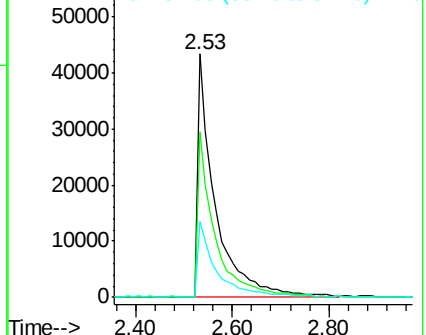
51 31.1 26.1 39.1



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 52.00 (51.70 to 52.70): BF0

Ion 51.00 (50.70 to 51.70): BF0



#4

n-Nitrosodimethylamine

Concen: 33.11 ng

RT: 2.48 min Scan# 139

Delta R.T. -0.03 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

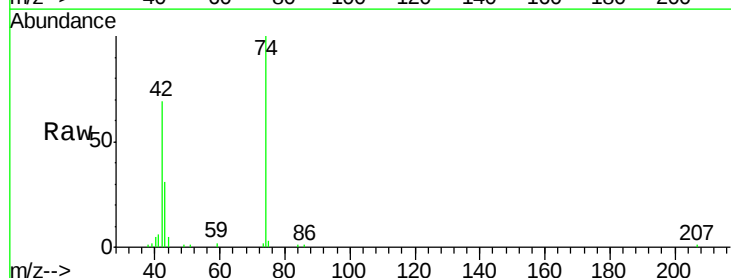
Tgt Ion: 42 Resp: 44182

Ion Ratio Lower Upper

42 100

74 144.5 119.3 178.9

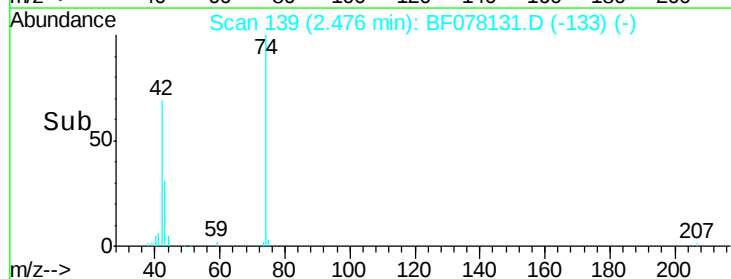
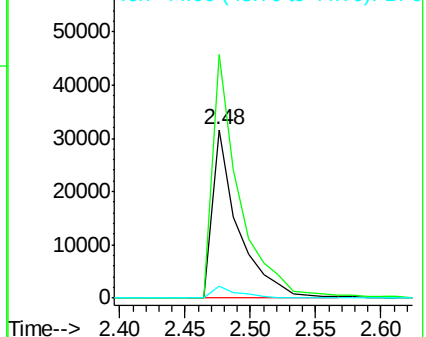
44 7.2 5.4 8.2



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: 80.08 ng

RT: 5.32 min Scan# 388

Delta R.T. -0.01 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

Instrument :

BNA_F

ClientSampleId :

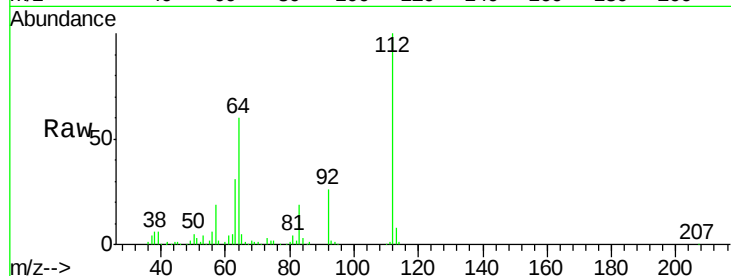
Tgt Ion: 112 Resp: 201165

Ion Ratio Lower Upper

112 100

64 60.1 38.6 57.8#

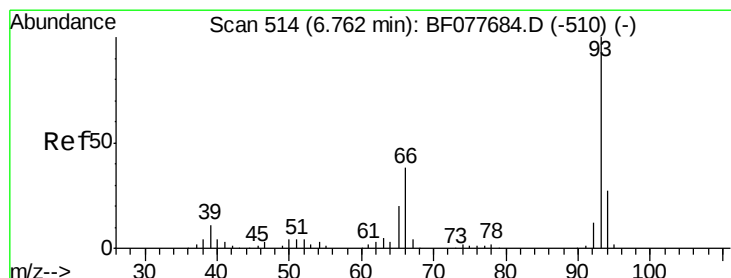
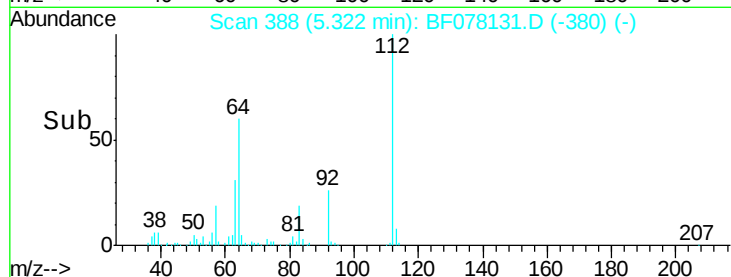
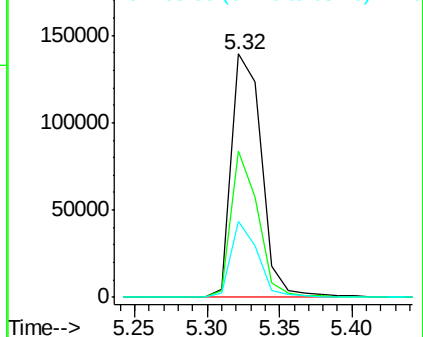
63 31.2 19.3 28.9#



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 38.87 ng

RT: 6.64 min Scan# 503

Delta R.T. 0.00 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

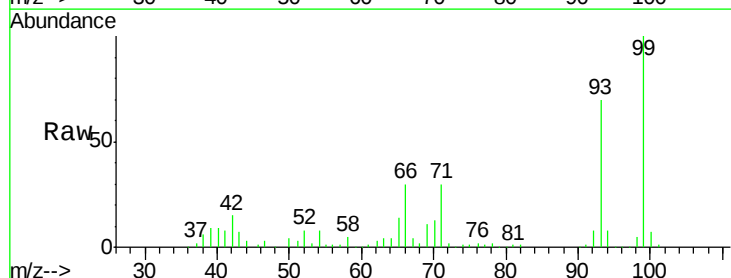
Tgt Ion: 93 Resp: 172568

Ion Ratio Lower Upper

93 100

66 42.9 30.8 46.2

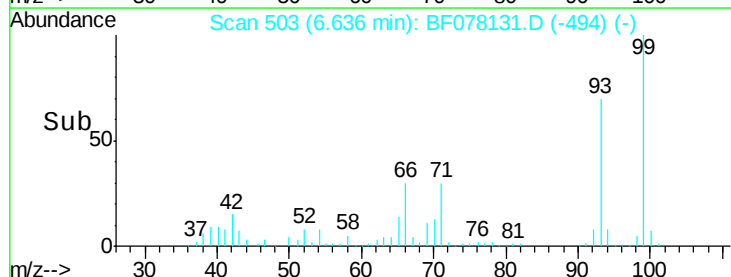
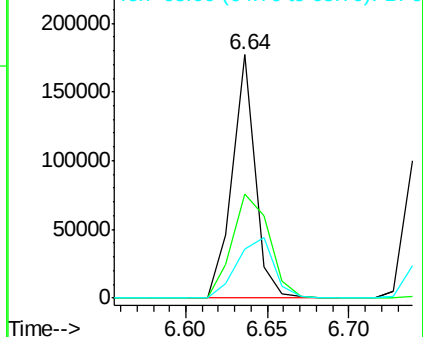
65 20.1 16.0 24.0

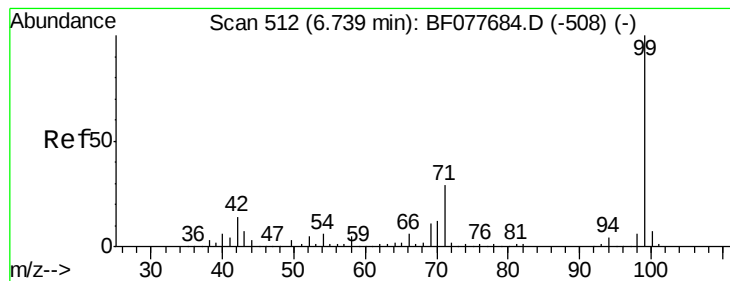


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 80.38 ng

RT: 6.64 min Scan# 503

Delta R.T. 0.00 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

Instrument :

BNA_F

ClientSampleId :

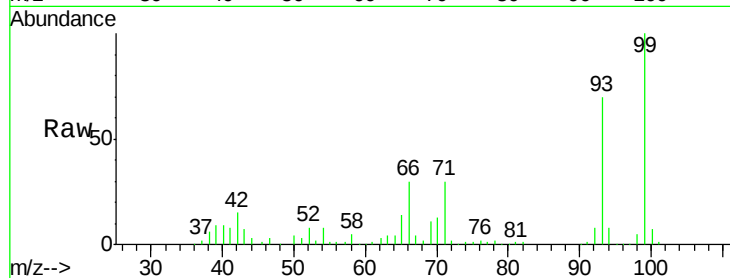
Tgt Ion: 99 Resp: 249468

Ion Ratio Lower Upper

99 100

42 14.8 11.0 16.4

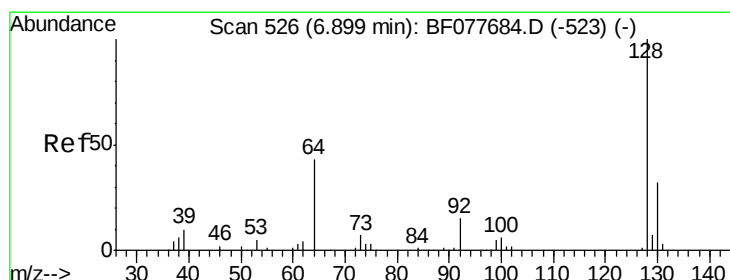
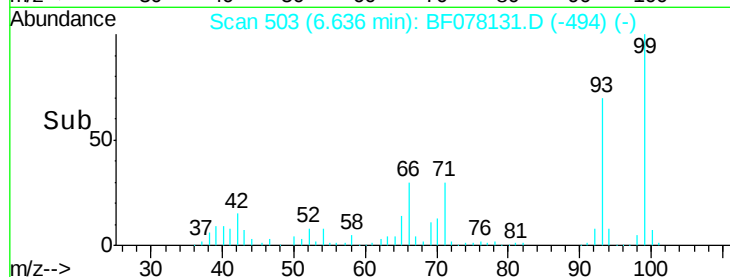
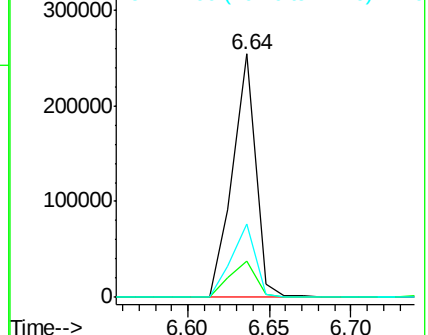
71 30.0 23.4 35.2



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: 38.65 ng

RT: 6.78 min Scan# 516

Delta R.T. 0.00 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

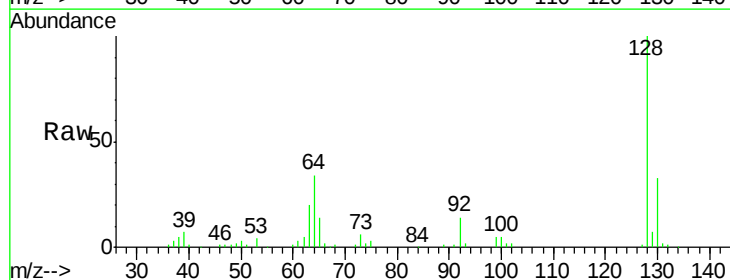
Tgt Ion: 128 Resp: 115556

Ion Ratio Lower Upper

128 100

130 33.0 12.0 52.0

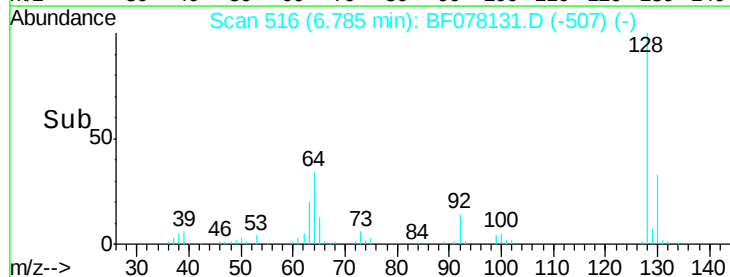
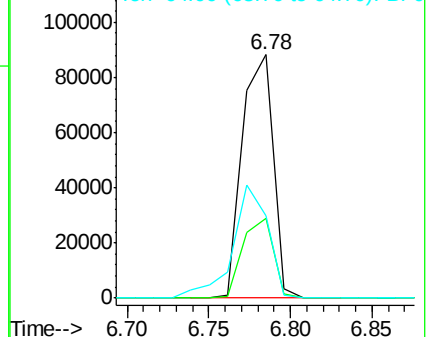
64 33.6 24.9 64.9

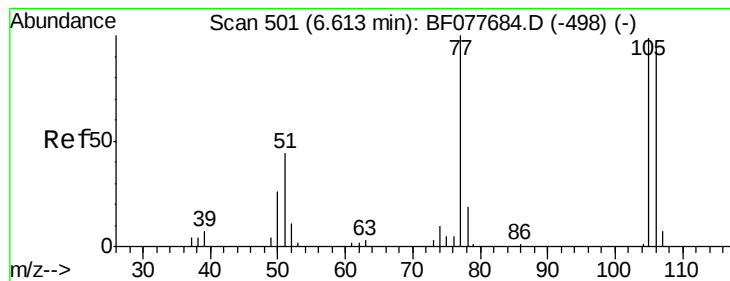


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 45.55 ng

RT: 6.49 min Scan# 490

Delta R.T. 0.00 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

Instrument :

BNA_F

ClientSampleId :

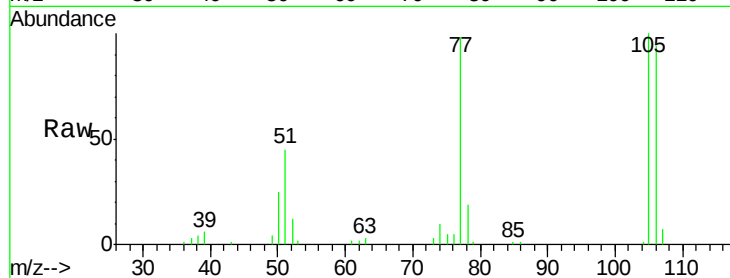
Tgt Ion: 77 Resp: 57924

Ion Ratio Lower Upper

77 100

105 101.6 78.8 118.8

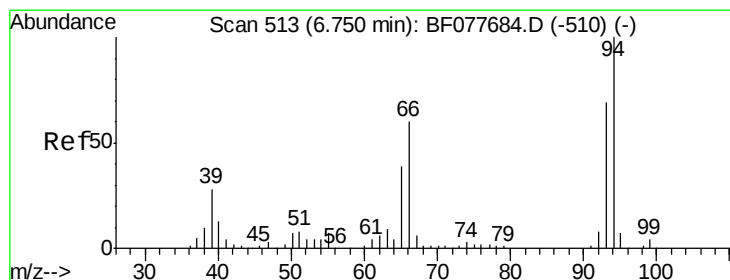
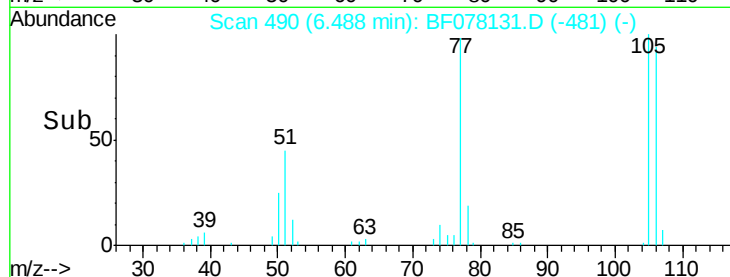
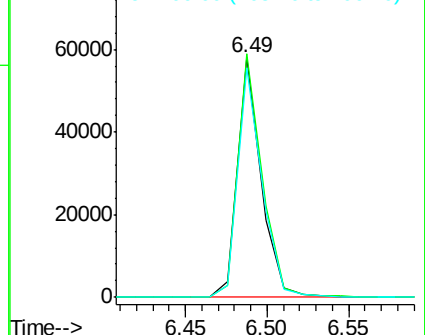
106 95.9 73.7 113.7



Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): BF0

Ion 106.00 (105.70 to 106.70): BF0



#10

Phenol

Concen: 41.10 ng

RT: 6.65 min Scan# 504

Delta R.T. -0.01 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

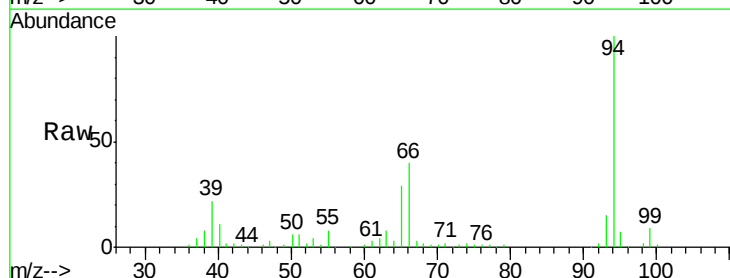
Tgt Ion: 94 Resp: 150785

Ion Ratio Lower Upper

94 100

65 29.4 18.8 58.8

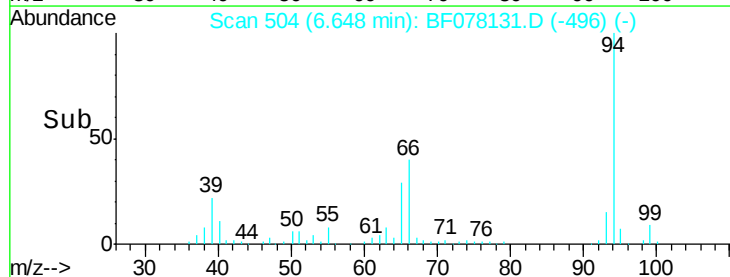
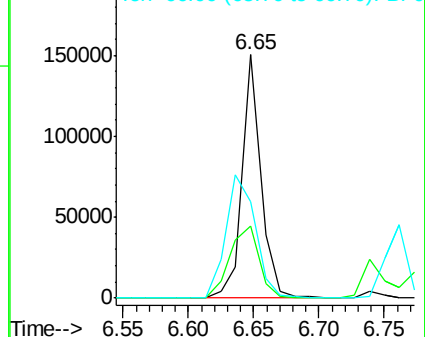
66 39.5 39.9 79.9#



Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

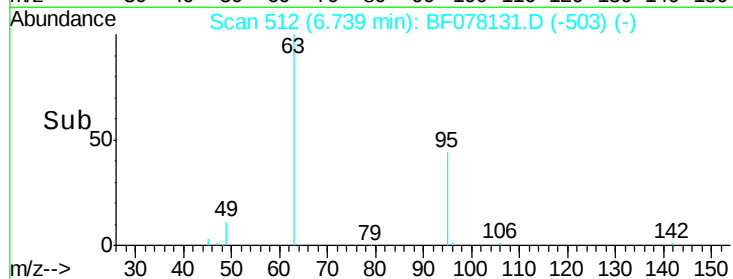
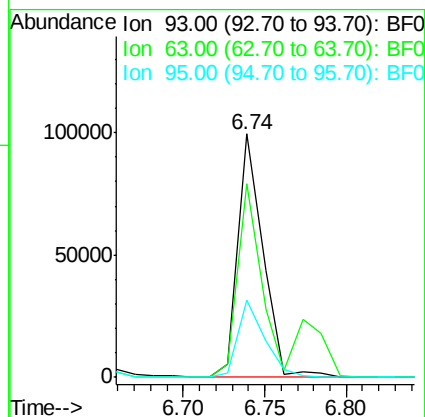
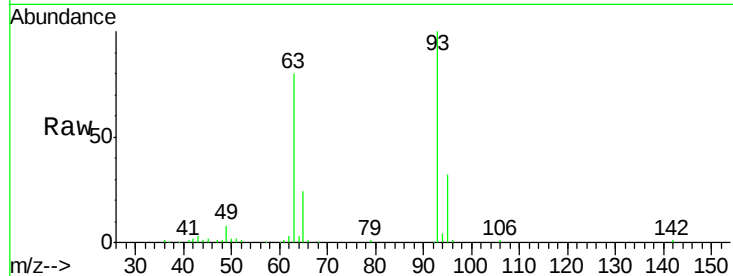




#11
bis(2-Chloroethyl)ether
Concen: 38.37 ng
RT: 6.74 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

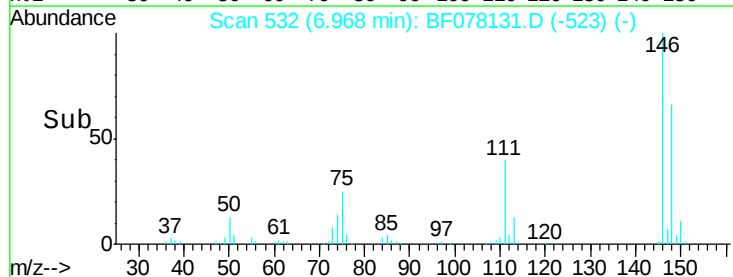
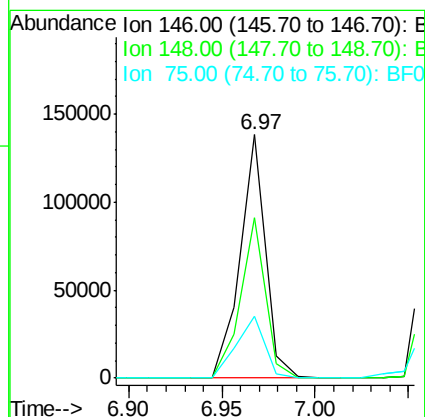
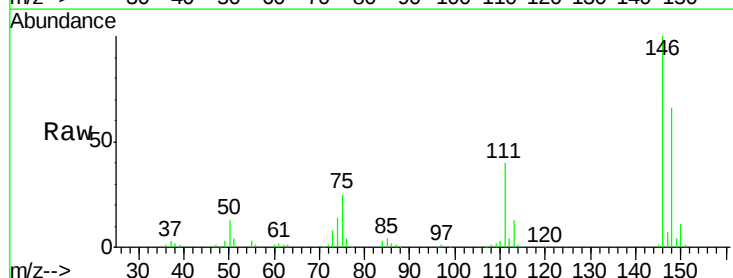
Instrument :
BNA_F
ClientSampleId :

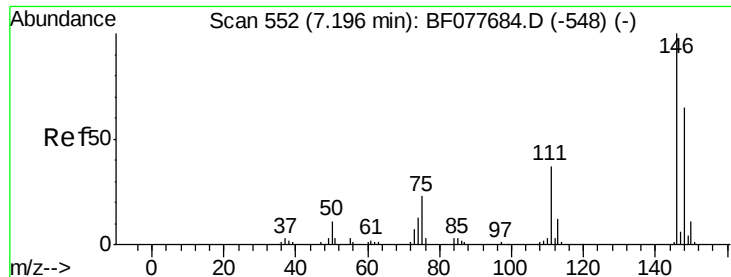
Tgt Ion: 93 Resp: 105450
Ion Ratio Lower Upper
93 100
63 79.6 49.5 89.5
95 32.0 13.5 53.5



#12
1,3-Dichlorobenzene
Concen: 39.61 ng
RT: 6.97 min Scan# 532
Delta R.T. 0.00 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

Tgt Ion: 146 Resp: 131745
Ion Ratio Lower Upper
146 100
148 65.8 50.9 76.3
75 25.4 21.4 32.2

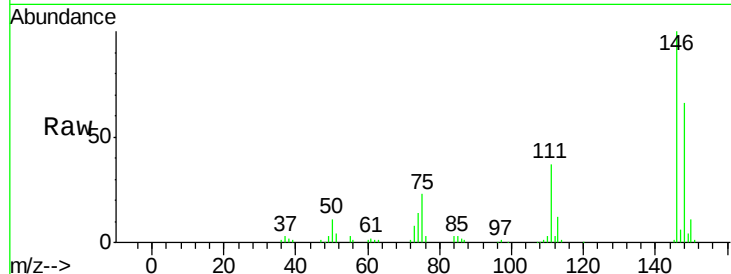




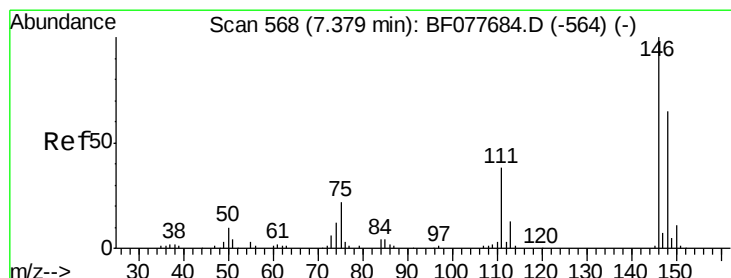
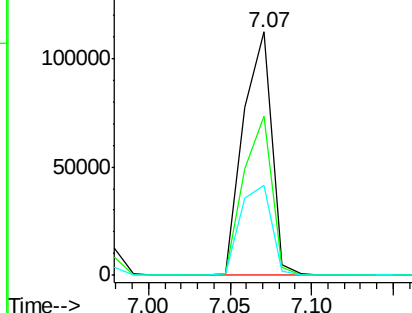
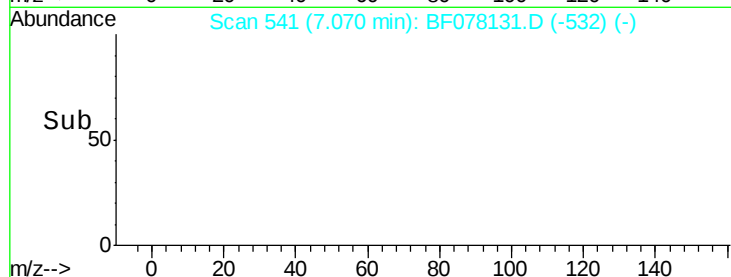
#13
 1,4-Dichlorobenzene
 Concen: 38.97 ng
 RT: 7.07 min Scan# 541
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Instrument :
 BNA_F
 ClientSampleId :

Tgt Ion:146 Resp: 134663
 Ion Ratio Lower Upper
 146 100
 148 65.5 51.9 77.9
 111 36.8 29.2 43.8

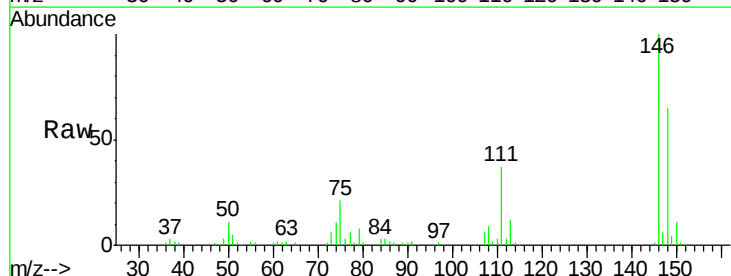


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

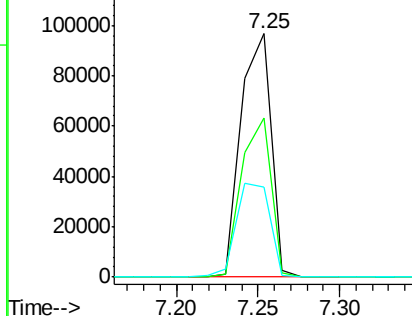
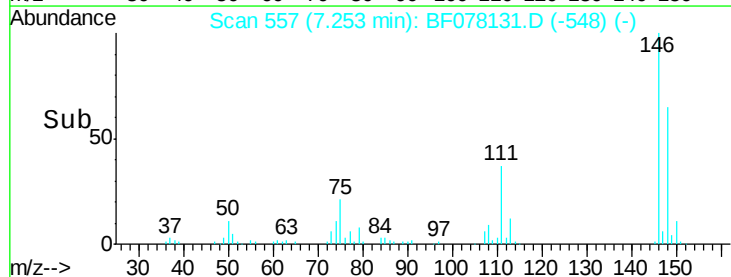


#14
 1,2-Dichlorobenzene
 Concen: 38.89 ng
 RT: 7.25 min Scan# 557
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Tgt Ion:146 Resp: 123194
 Ion Ratio Lower Upper
 146 100
 148 65.4 52.3 78.5
 111 36.9 30.6 45.8



Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 39.80 ng

RT: 7.24 min Scan# 556

Delta R.T. 0.00 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

Instrument :

BNA_F

ClientSampleId :

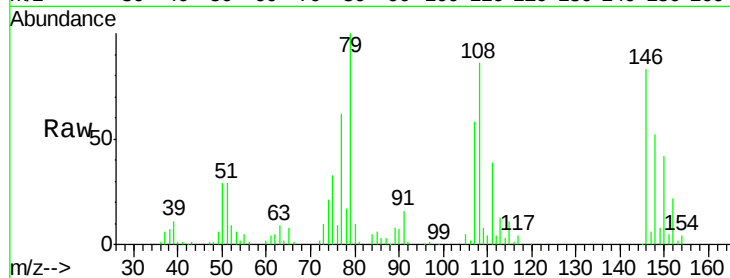
Tgt Ion: 79 Resp: 96433

Ion Ratio Lower Upper

79 100

108 85.7 65.0 97.4

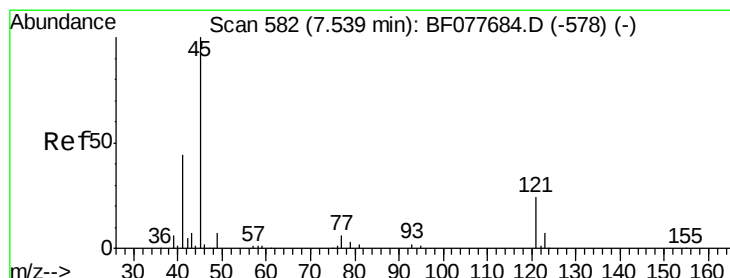
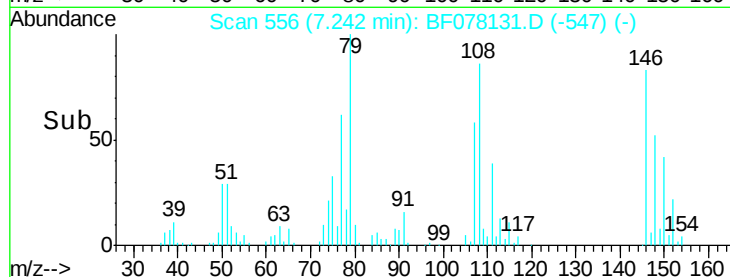
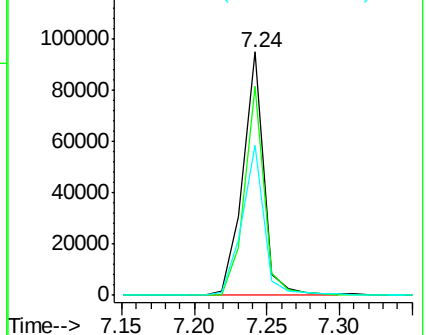
77 61.9 53.0 79.6



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: 39.11 ng

RT: 7.41 min Scan# 571

Delta R.T. 0.00 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

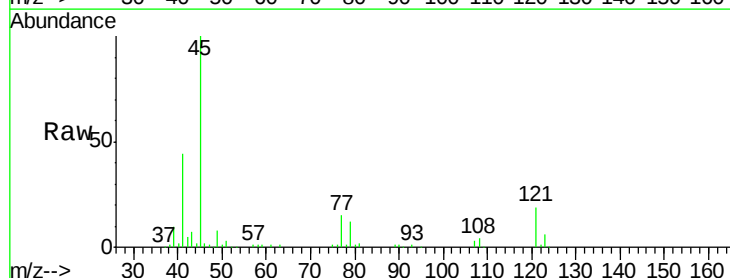
Tgt Ion: 45 Resp: 144850

Ion Ratio Lower Upper

45 100

77 15.0 0.0 35.2

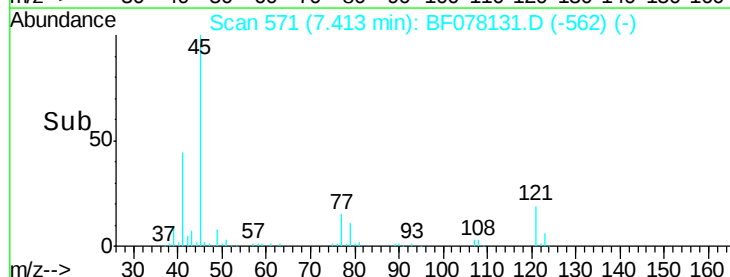
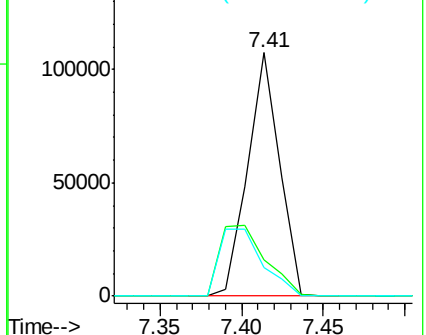
79 11.8 0.0 32.0

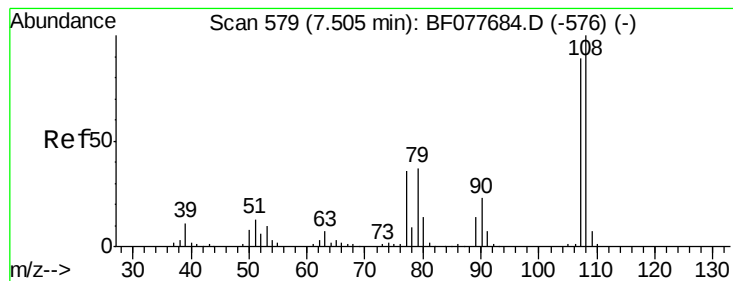


Abundance Ion 45.00 (44.70 to 45.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0





#17

2-Methylphenol

Concen: 38.36 ng

RT: 7.40 min Scan# 570

Delta R.T. 0.00 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

Instrument :

BNA_F

ClientSampleId :

Tgt Ion:107 Resp: 93371

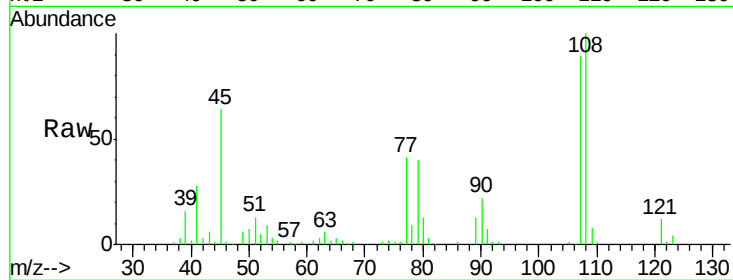
Ion Ratio Lower Upper

107 100

108 112.9 89.8 134.8

77 46.8 32.6 48.8

79 44.6 32.8 49.2

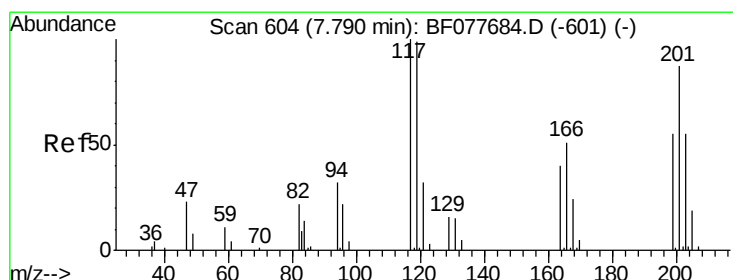
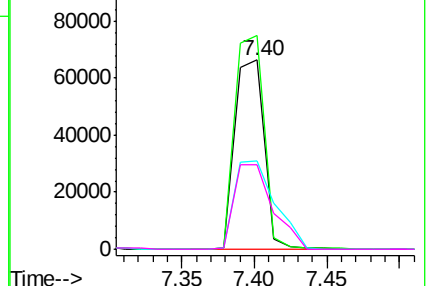
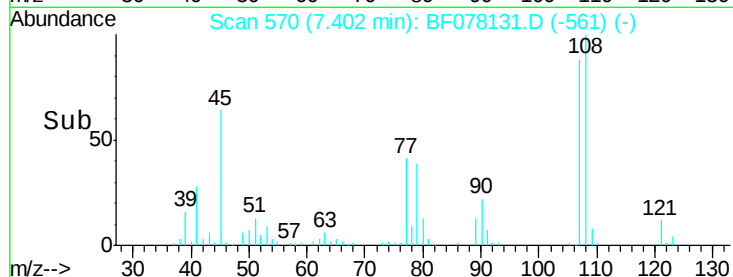


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0



#18

Hexachloroethane

Concen: 41.04 ng

RT: 7.66 min Scan# 593

Delta R.T. 0.00 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

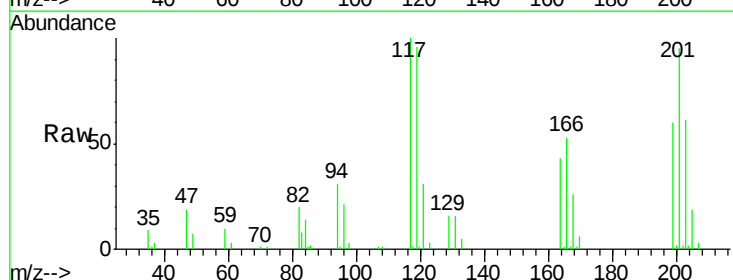
Tgt Ion:117 Resp: 46510

Ion Ratio Lower Upper

117 100

119 95.6 79.2 118.8

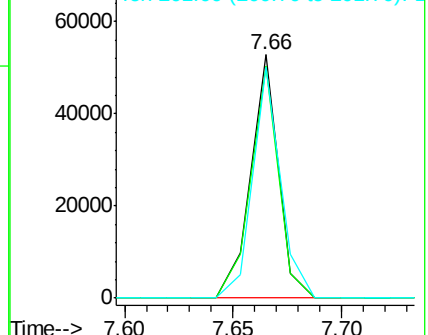
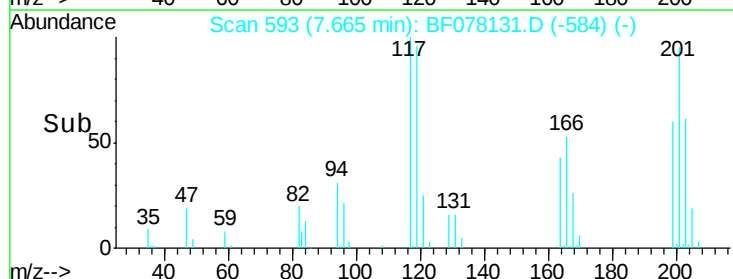
201 94.7 69.8 104.6

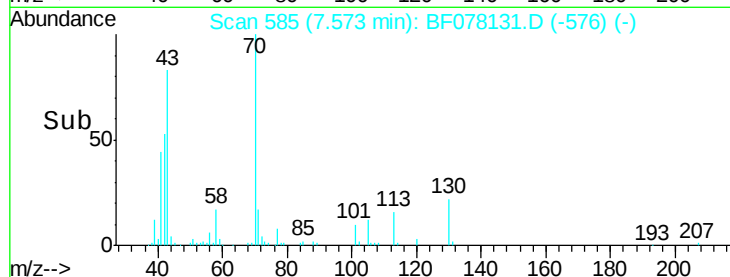
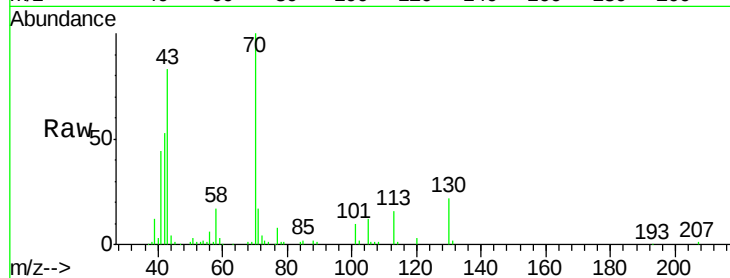
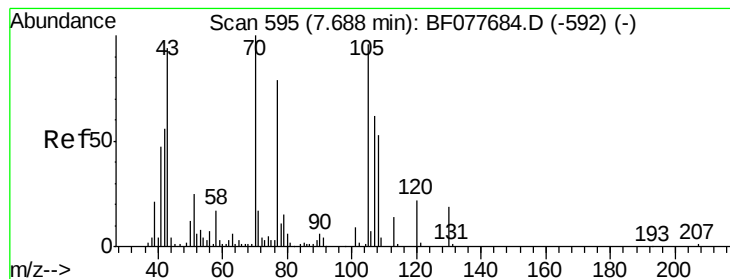


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





#19

n-Nitroso-di-n-propylamine

Concen: 39.66 ng

RT: 7.57 min Scan# 585

Delta R.T. 0.00 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

Instrument :

BNA_F

ClientSampleId :

Tgt Ion: 70 Resp: 85154

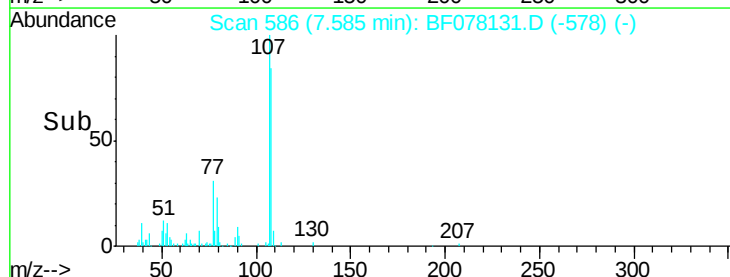
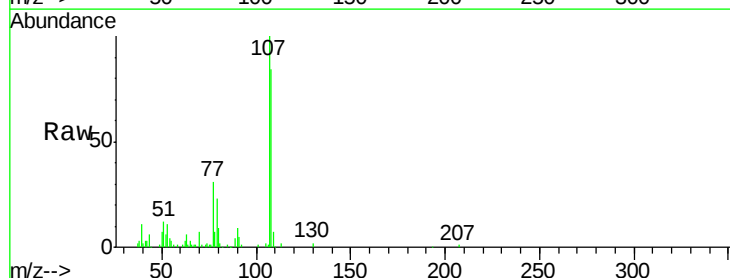
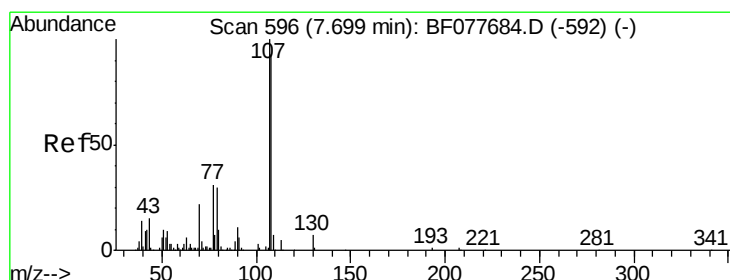
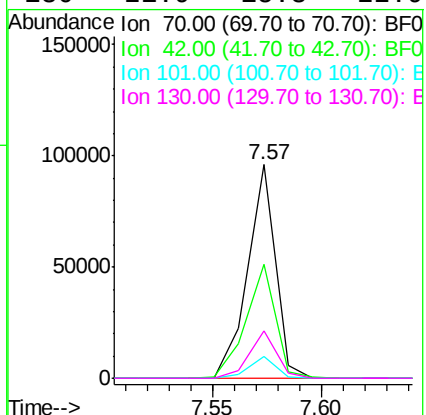
Ion Ratio Lower Upper

70 100

42 53.3 44.5 66.7

101 10.1 7.4 11.2

130 21.9 15.3 22.9



#20

3+4-Methylphenols

Concen: 40.58 ng

RT: 7.58 min Scan# 586

Delta R.T. -0.01 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

Tgt Ion: 107 Resp: 129637

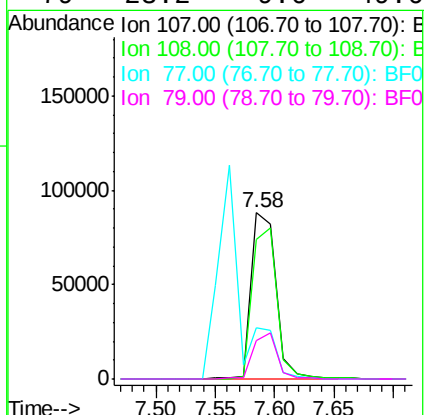
Ion Ratio Lower Upper

107 100

108 83.9 73.2 113.2

77 30.7 10.7 50.7

79 23.2 9.6 49.6

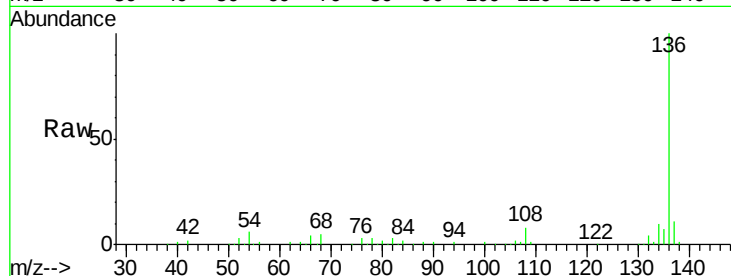




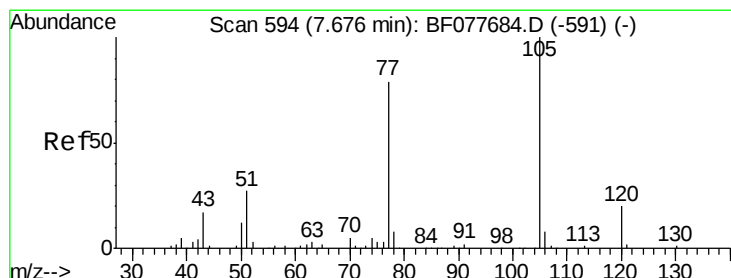
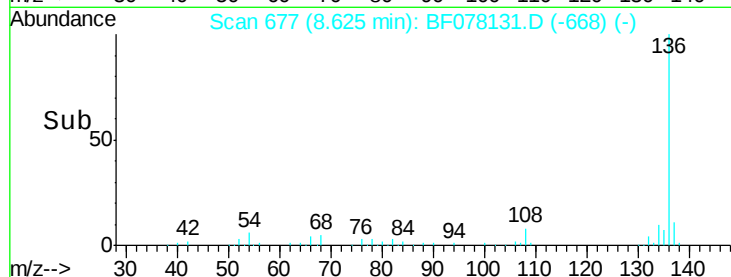
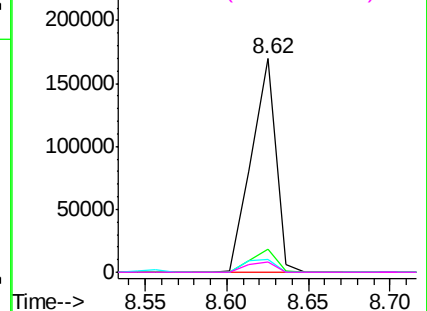
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.62 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:	136	Resp:	176694
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	5.8	4.6	6.8
68	4.7	3.7	5.5

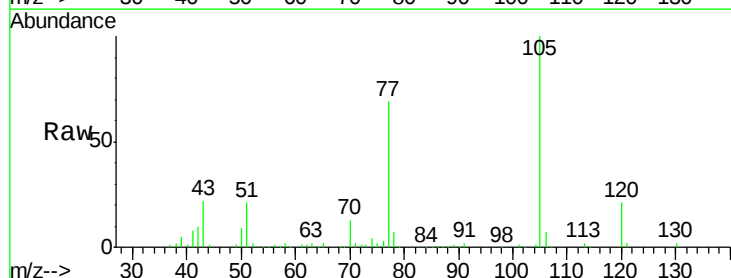


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

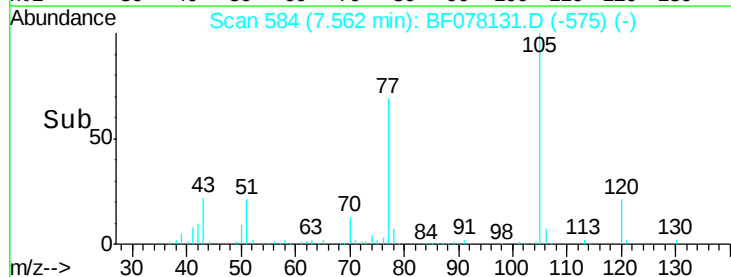
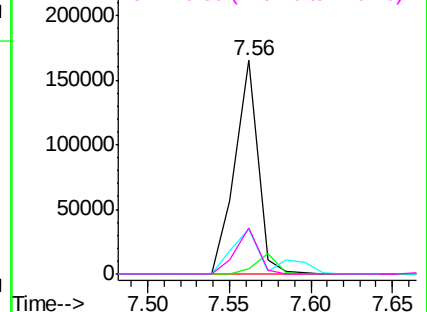


#22
Acetophenone
Concen: 41.45 ng
RT: 7.56 min Scan# 584
Delta R.T. 0.00 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

Tgt Ion:	105	Resp:	162140
Ion	Ratio	Lower	Upper
105	100		
71	2.4	0.6	1.0#
51	21.1	21.6	32.4#
120	21.4	16.1	24.1



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

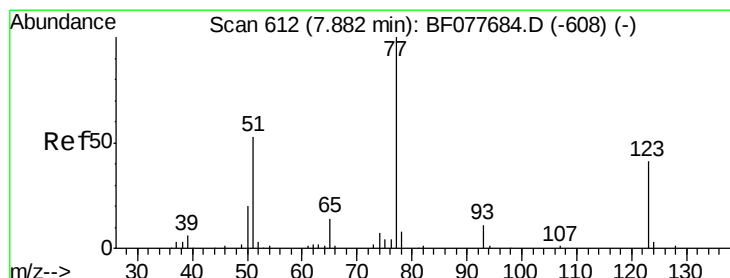
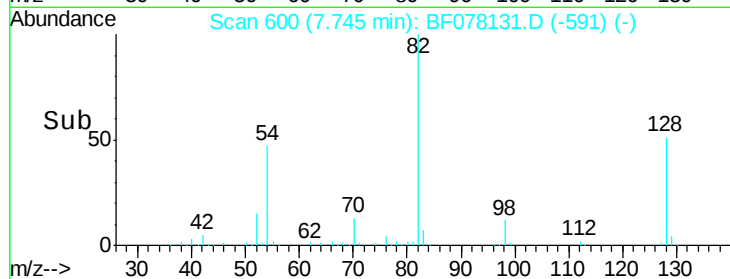
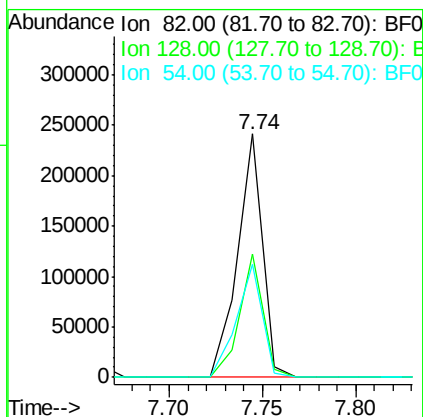
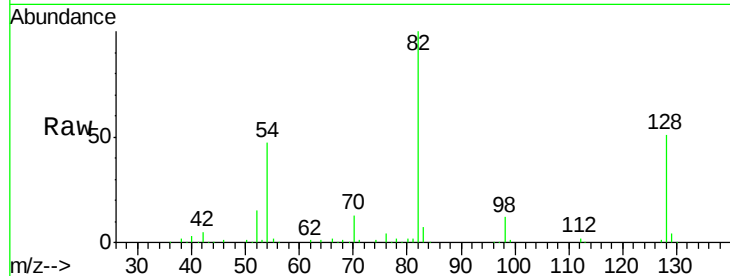




#23
 Nitrobenzene-d5
 Concen: 83.94 ng
 RT: 7.74 min Scan# 600
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

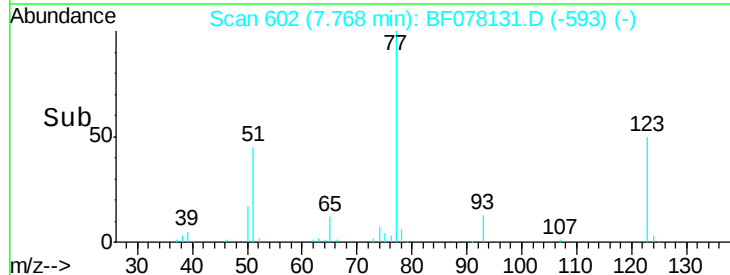
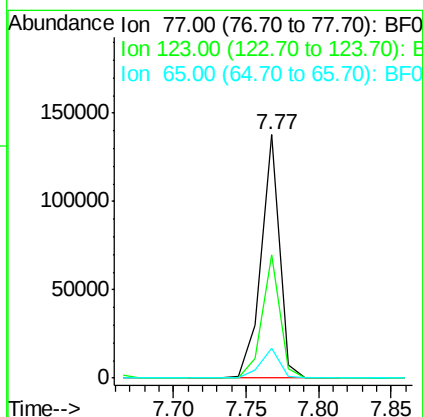
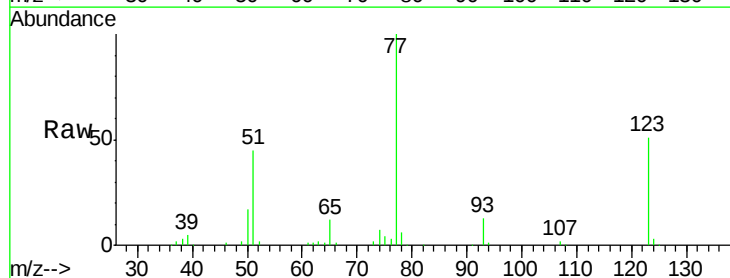
Instrument :
 BNA_F
 ClientSampleId :

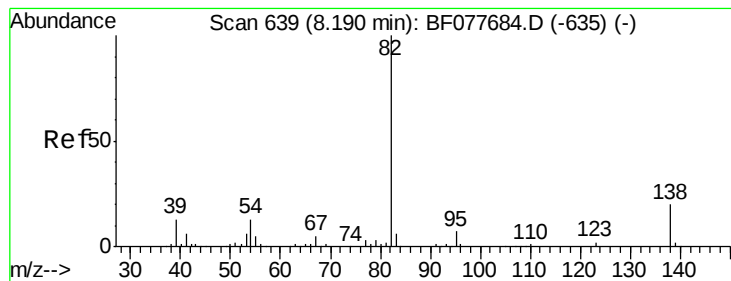
Tgt Ion: 82 Resp: 226256
 Ion Ratio Lower Upper
 82 100
 128 50.7 32.8 49.2#
 54 46.5 40.6 60.8



#24
 Nitrobenzene
 Concen: 41.76 ng
 RT: 7.77 min Scan# 602
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Tgt Ion: 77 Resp: 121267
 Ion Ratio Lower Upper
 77 100
 123 50.7 32.6 49.0#
 65 12.4 10.9 16.3





#25

Isophorone

Concen: 40.45 ng

RT: 8.06 min Scan# 628

Delta R.T. 0.00 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

Instrument :

BNA_F

ClientSampleId :

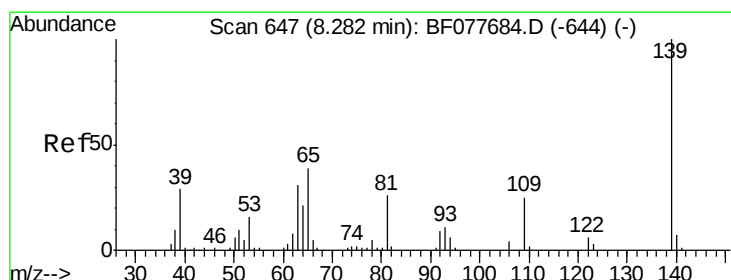
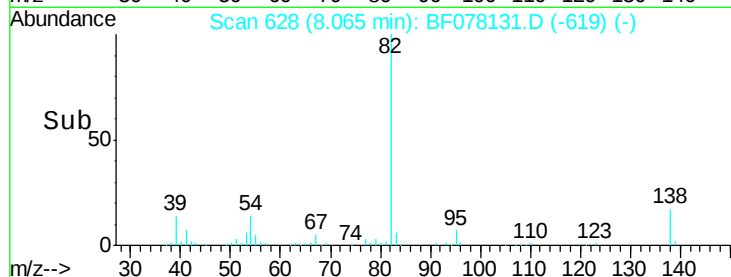
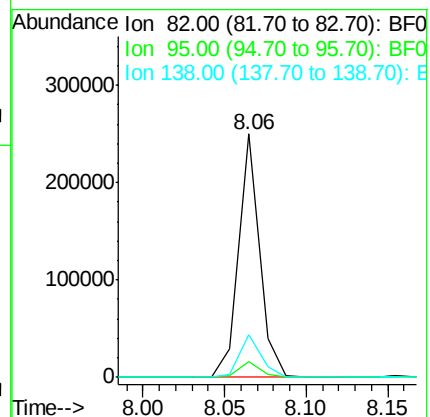
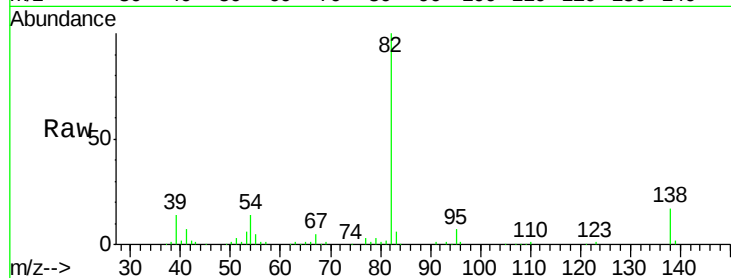
Tgt Ion: 82 Resp: 220172

Ion Ratio Lower Upper

82 100

95 6.7 5.8 8.6

138 17.5 16.3 24.5



#26

2-Nitrophenol

Concen: 39.29 ng

RT: 8.16 min Scan# 636

Delta R.T. 0.00 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

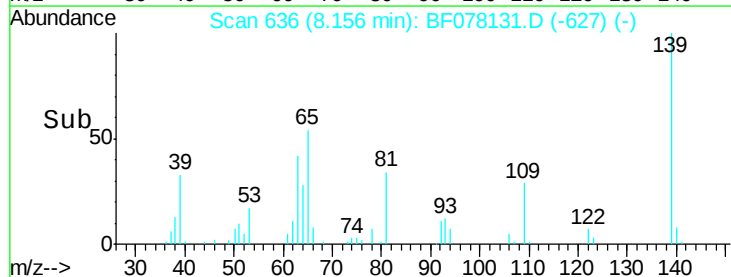
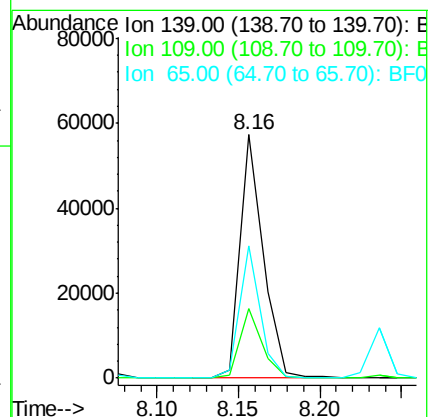
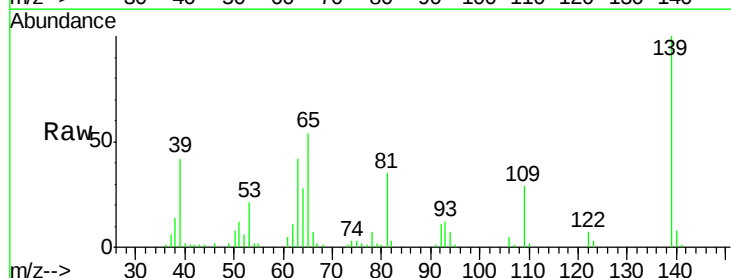
Tgt Ion: 139 Resp: 55863

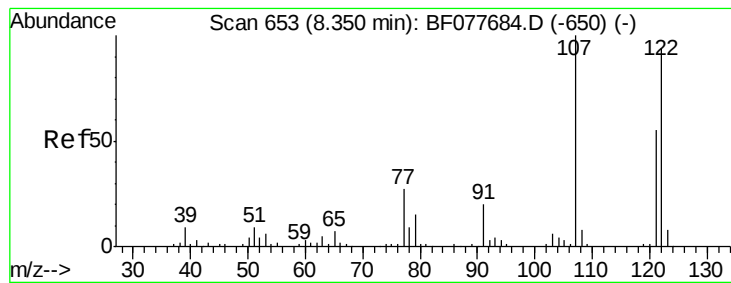
Ion Ratio Lower Upper

139 100

109 28.6 20.1 30.1

65 54.2 31.5 47.3#

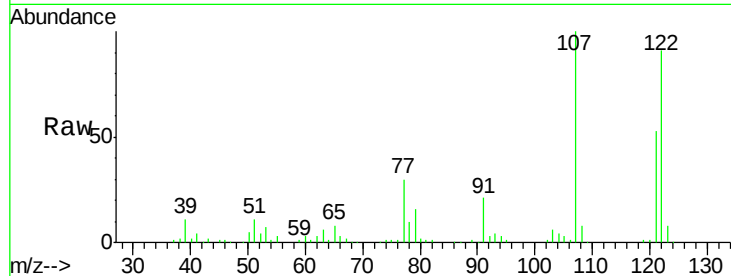




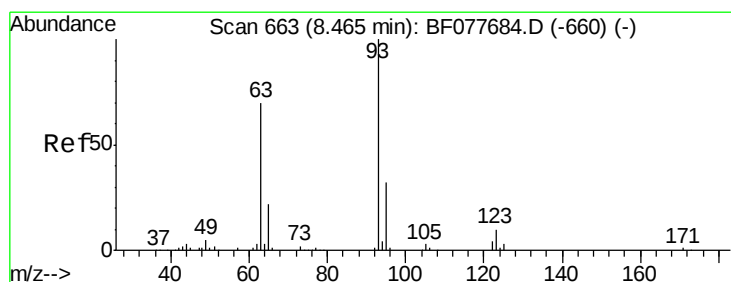
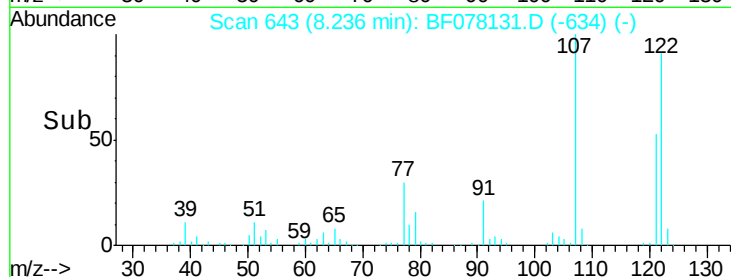
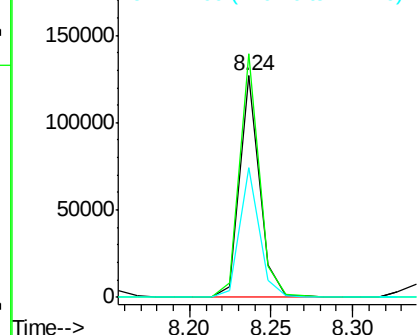
#27
 2,4-Dimethylphenol
 Concen: 40.78 ng
 RT: 8.24 min Scan# 643
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Instrument :
 BNA_F
 ClientSampleId :

Tgt Ion: 122 Resp: 105623
 Ion Ratio Lower Upper
 122 100
 107 110.0 84.7 127.1
 121 58.4 46.6 69.8

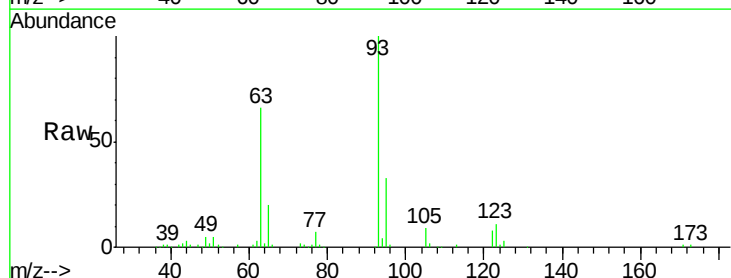


Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E

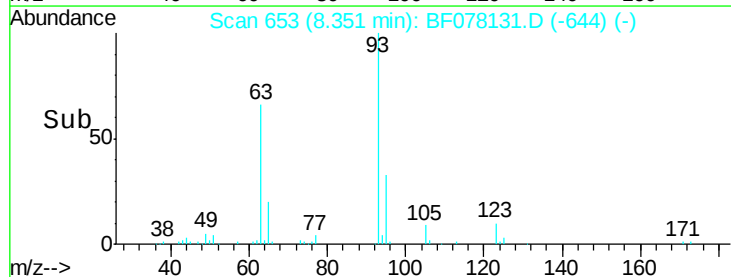
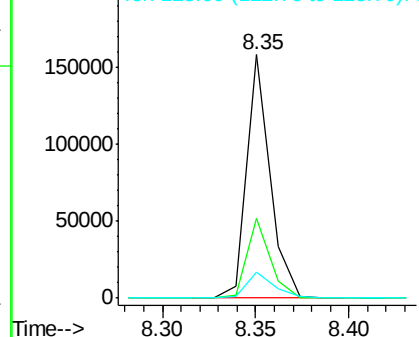


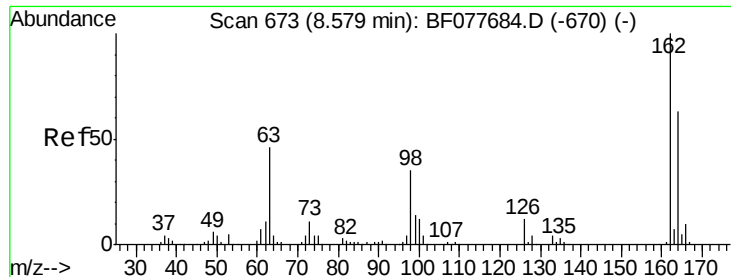
#28
 bis(2-Chloroethoxy)methane
 Concen: 41.60 ng
 RT: 8.35 min Scan# 653
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Tgt Ion: 93 Resp: 137457
 Ion Ratio Lower Upper
 93 100
 95 32.8 25.5 38.3
 123 10.6 8.6 13.0



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

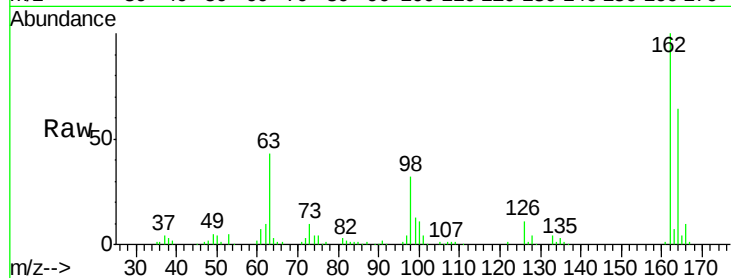




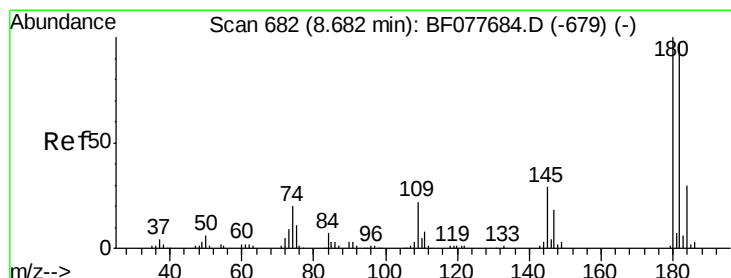
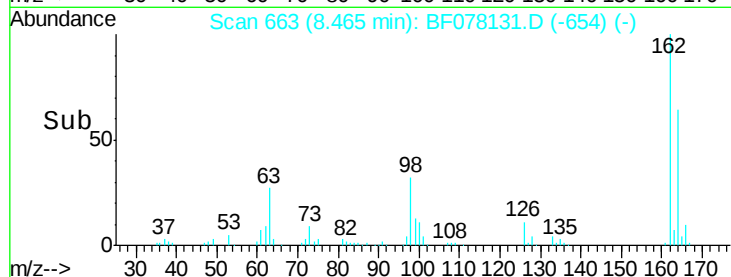
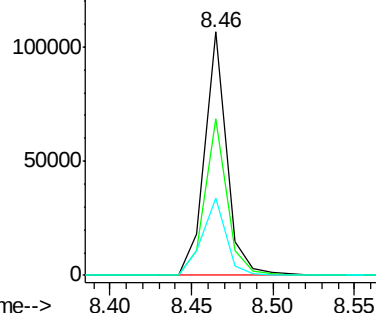
#29
 2,4-Dichlorophenol
 Concen: 40.07 ng
 RT: 8.46 min Scan# 663
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Instrument :
 BNA_F
 ClientSampleId :

Tgt Ion	Ratio	Lower	Upper
162	100		
164	64.4	42.8	82.8
98	31.9	14.5	54.5

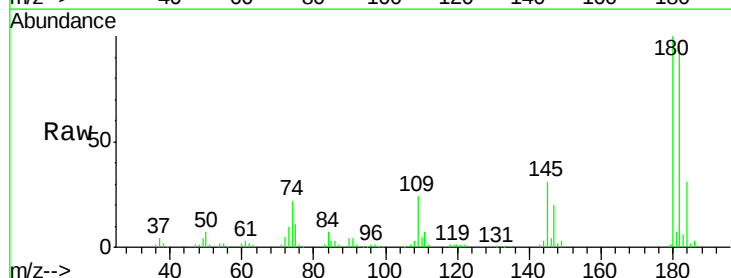


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BF0

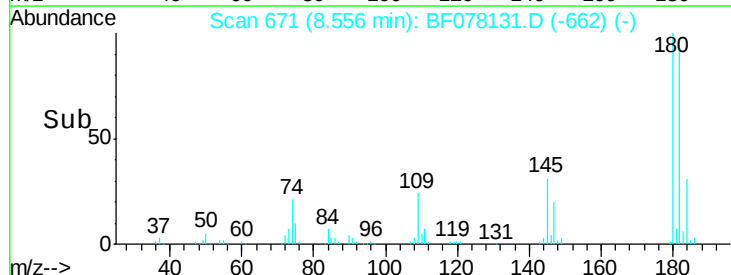
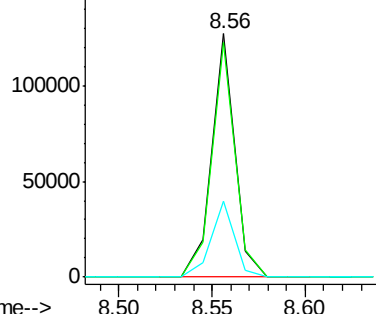


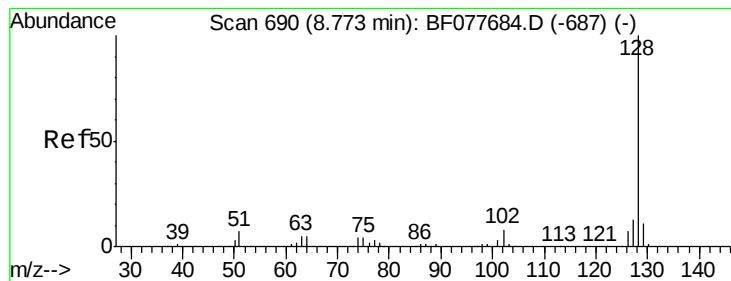
#30
 1,2,4-Trichlorobenzene
 Concen: 39.99 ng
 RT: 8.56 min Scan# 671
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.2	77.6	116.4
145	31.2	23.4	35.2



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

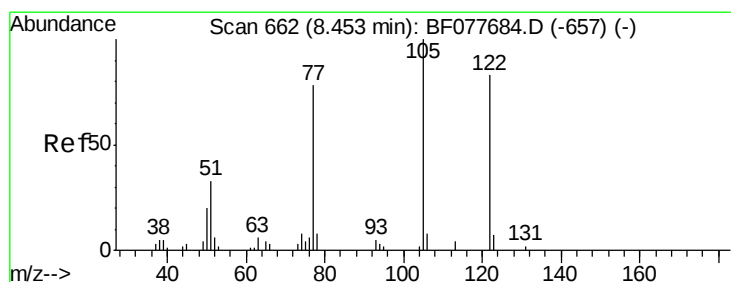
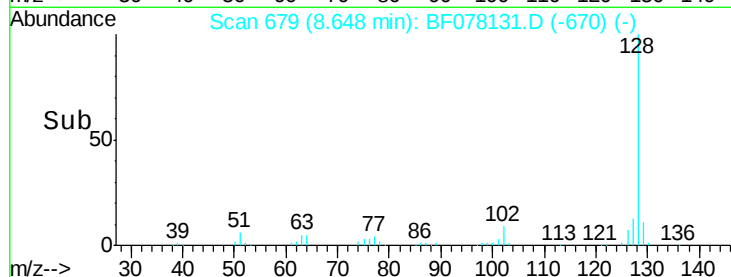
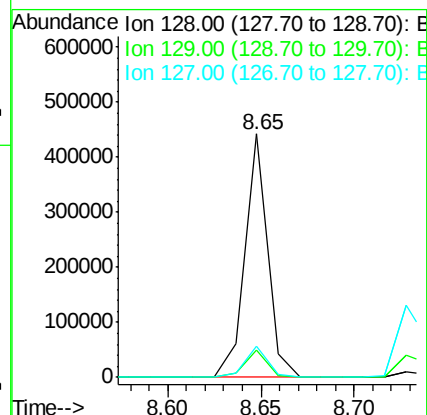
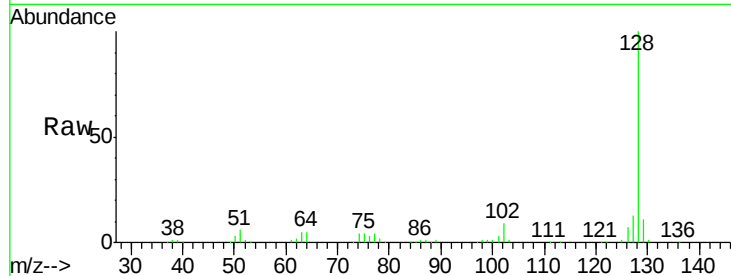




#31
Naphthalene
Concen: 41.31 ng
RT: 8.65 min Scan# 679
Delta R.T. 0.00 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

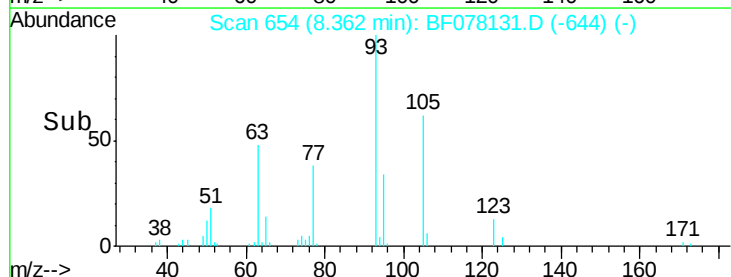
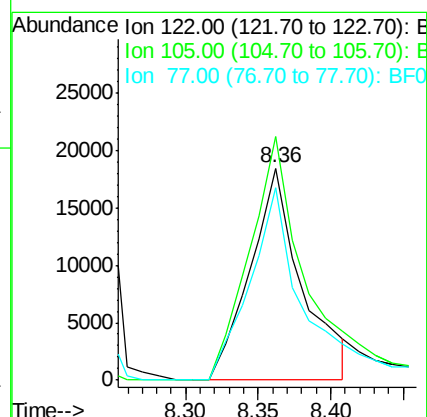
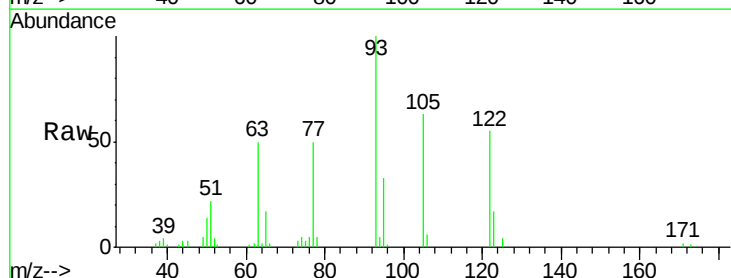
Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 374895
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.1 10.4 15.6



#32
Benzoic acid
Concen: 32.66 ng
RT: 8.36 min Scan# 654
Delta R.T. 0.01 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

Tgt Ion:122 Resp: 45664
Ion Ratio Lower Upper
122 100
105 114.9 99.9 139.9
77 90.7 73.7 113.7

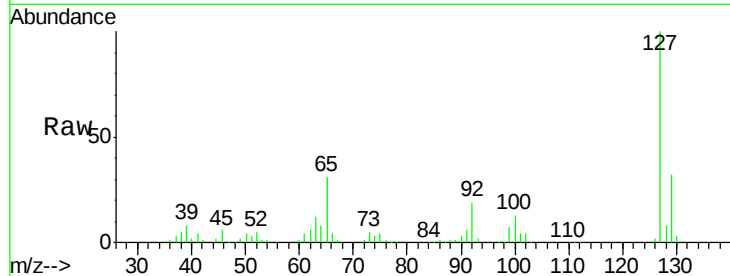




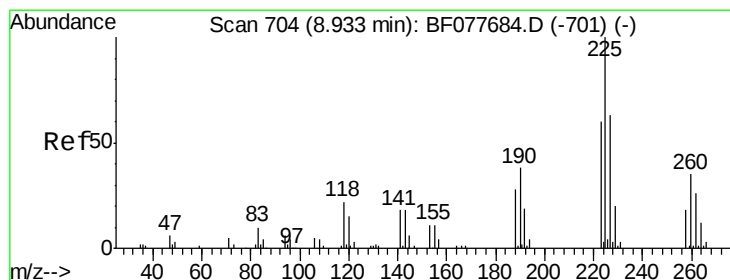
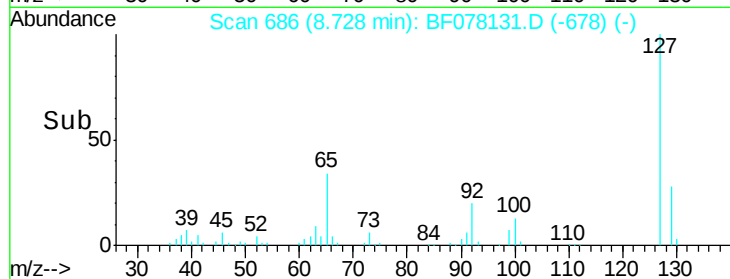
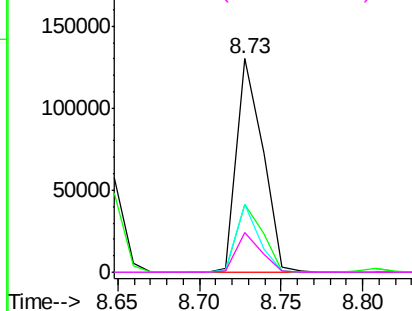
#33
4-Chloroaniline
Concen: 38.97 ng
RT: 8.73 min Scan# 686
Delta R.T. -0.01 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:	127	Resp:	143512
Ion Ratio	Lower	Upper	
127	100		
129	31.7	25.3	37.9
65	31.5	17.6	26.4
92	18.9	13.1	19.7

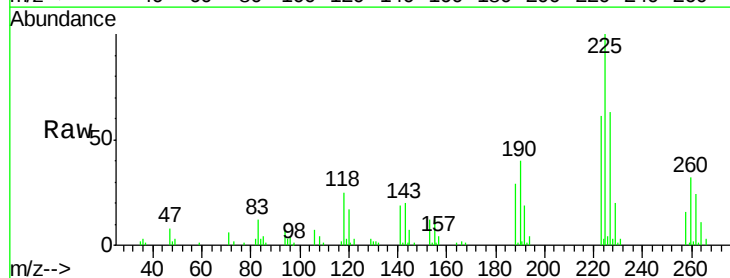


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

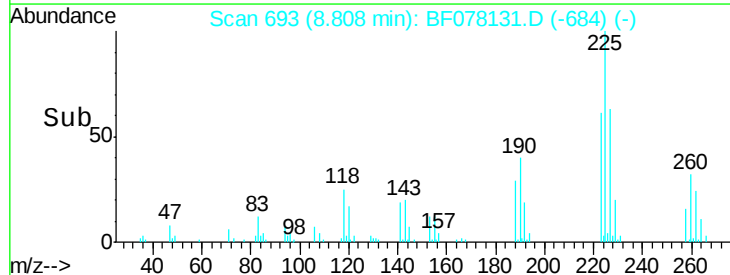
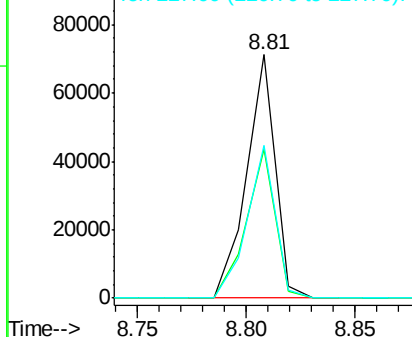


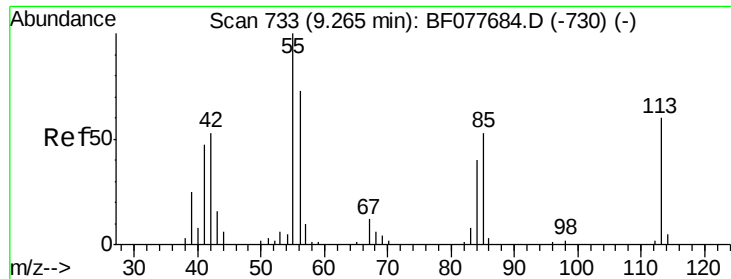
#34
Hexachlorobutadiene
Concen: 41.53 ng
RT: 8.81 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

Tgt Ion:	225	Resp:	65024
Ion Ratio	Lower	Upper	
225	100		
223	61.3	47.9	71.9
227	62.8	50.1	75.1



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

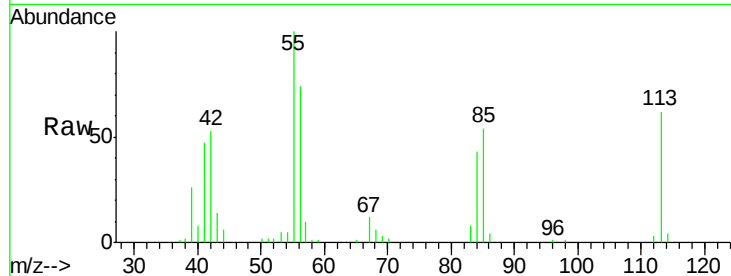




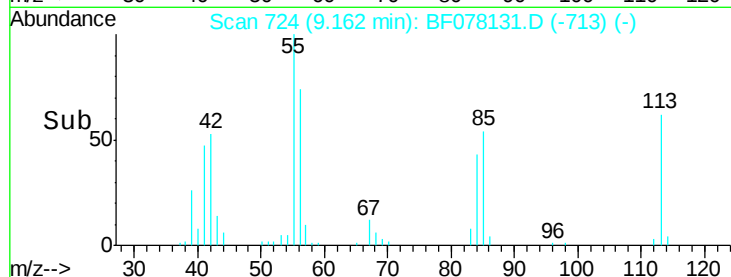
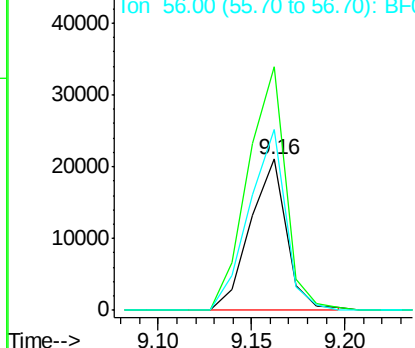
#35
Caprolactam
Concen: 39.61 ng
RT: 9.16 min Scan# 724
Delta R.T. 0.02 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 28581
Ion Ratio Lower Upper
113 100
55 161.1 145.9 185.9
56 119.4 101.0 141.0

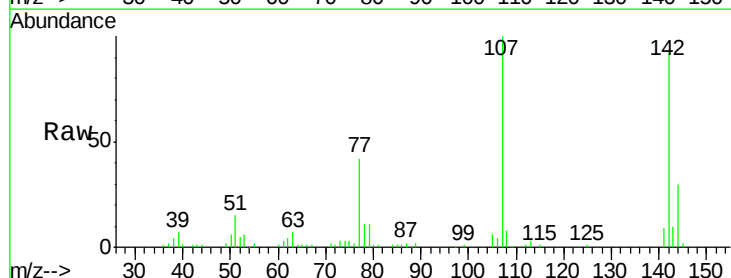


Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BF0
Ion 56.00 (55.70 to 56.70): BF0

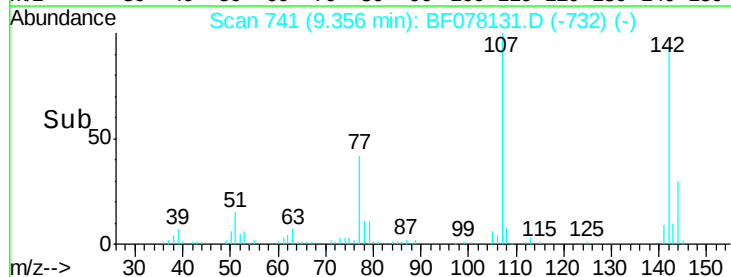
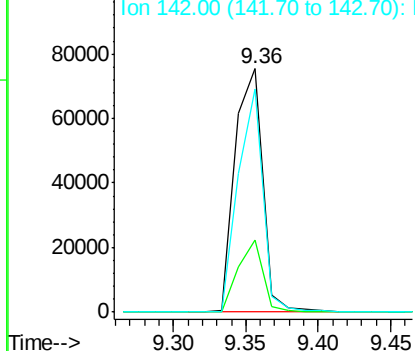


#36
4-Chloro-3-methylphenol
Concen: 40.07 ng
RT: 9.36 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

Tgt Ion:107 Resp: 99532
Ion Ratio Lower Upper
107 100
144 29.5 23.3 34.9
142 91.6 72.6 109.0



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

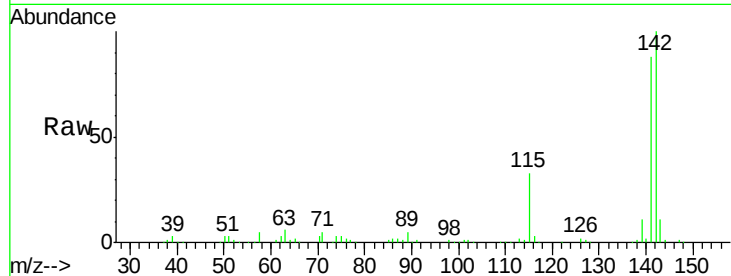




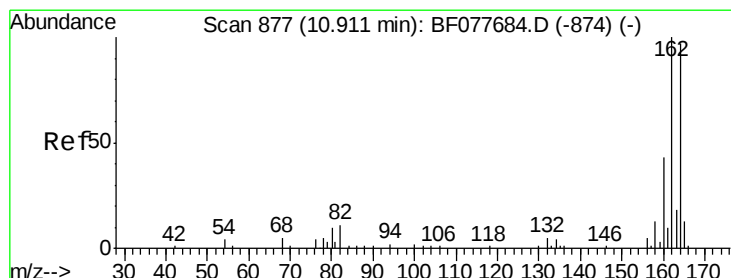
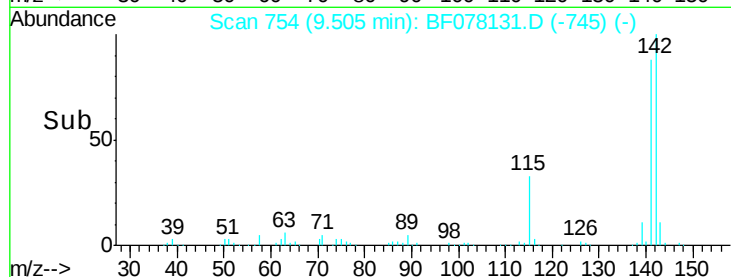
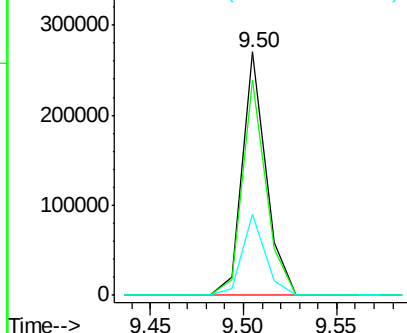
#37
 2-Methylnaphthalene
 Concen: 39.49 ng
 RT: 9.50 min Scan# 754
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Instrument :
 BNA_F
 ClientSampleId :

Tgt Ion:142 Resp: 240756
 Ion Ratio Lower Upper
 142 100
 141 88.2 71.9 107.9
 115 33.3 25.4 38.0

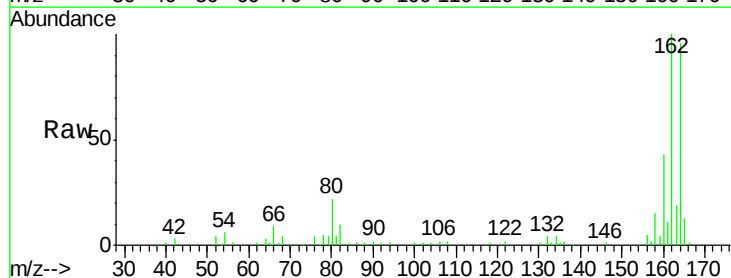


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

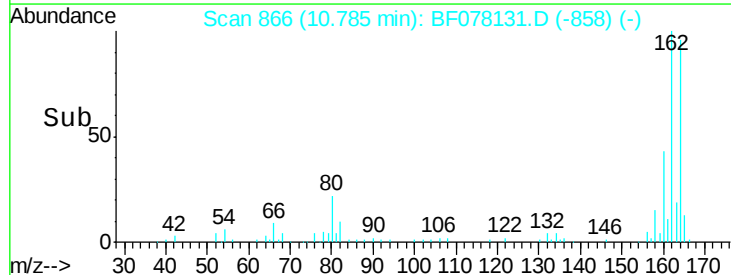
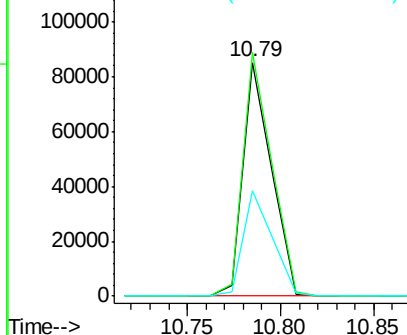


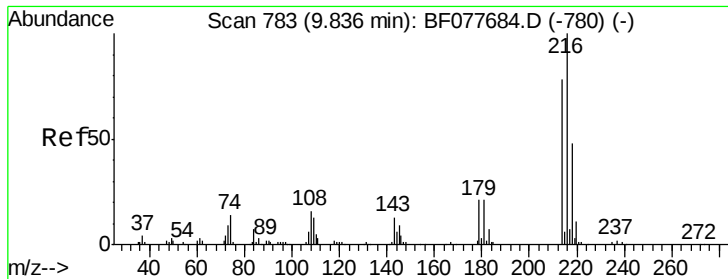
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.79 min Scan# 866
 Delta R.T. -0.01 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Tgt Ion:164 Resp: 89792
 Ion Ratio Lower Upper
 164 100
 162 104.1 82.4 123.6
 160 45.0 35.8 53.6



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

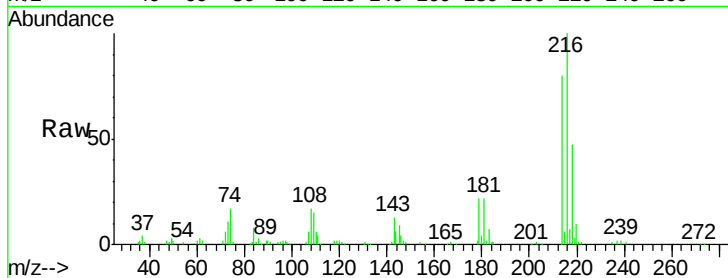




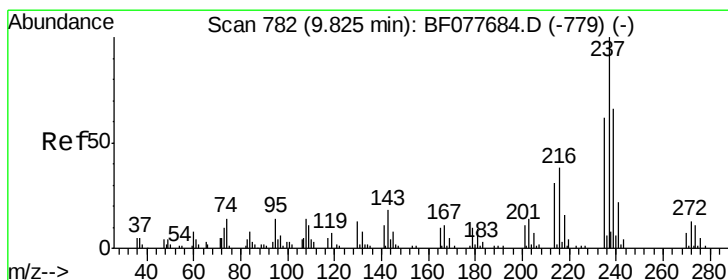
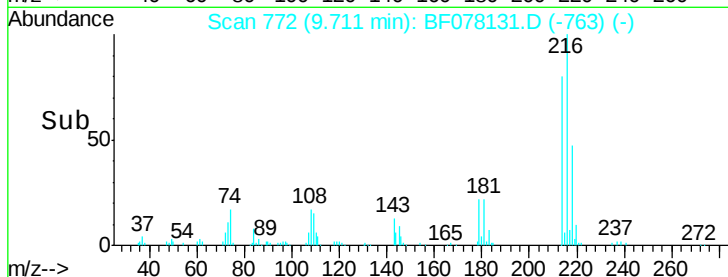
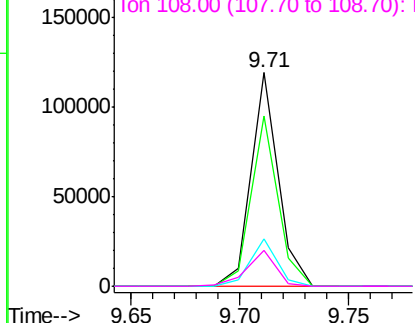
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 38.64 ng
 RT: 9.71 min Scan# 772
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Instrument :
 BNA_F
 ClientSampleId :

Tgt Ion:	216	Resp:	103483
Ion	Ratio	Lower	Upper
216	100		
214	79.1	0.0	0.0#
179	21.8	0.0	0.0#
108	18.3	0.0	0.0#

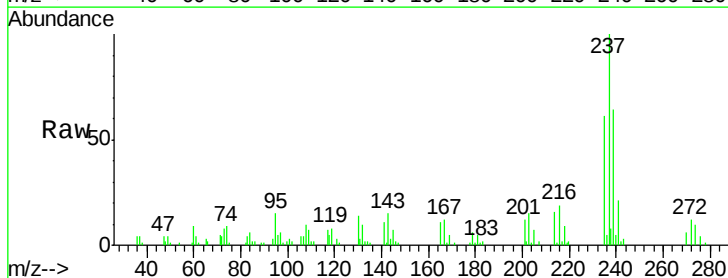


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

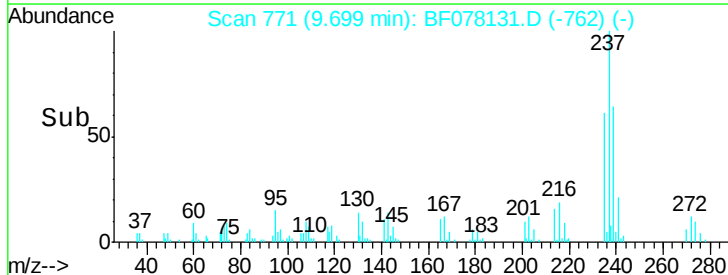
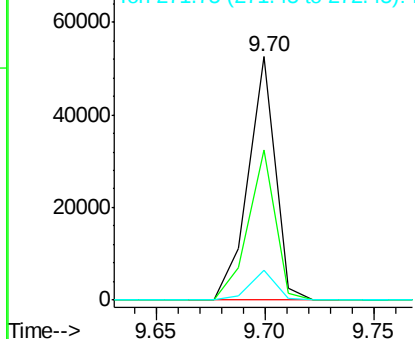


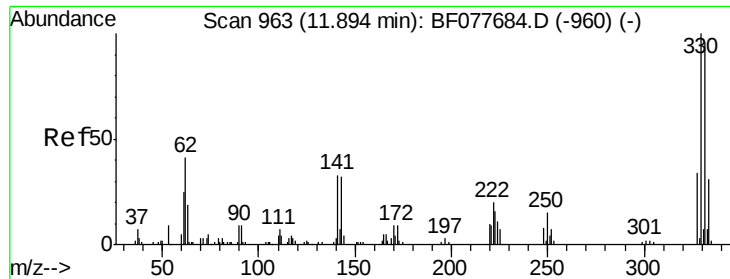
#40
 Hexachlorocyclopentadiene
 Concen: 35.82 ng
 RT: 9.70 min Scan# 771
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Tgt Ion:	237	Resp:	45585
Ion	Ratio	Lower	Upper
237	100		
235	61.5	42.0	82.0
272	12.2	0.0	33.4



Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E

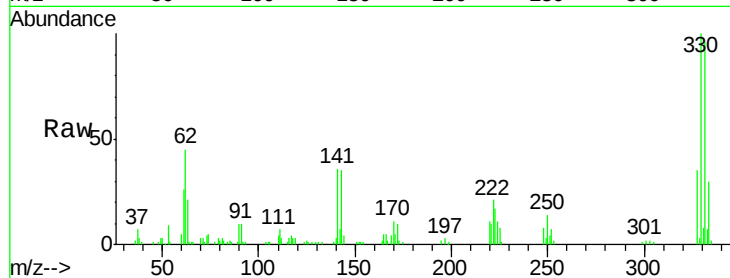




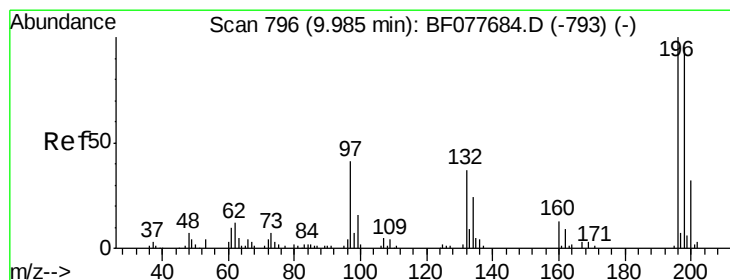
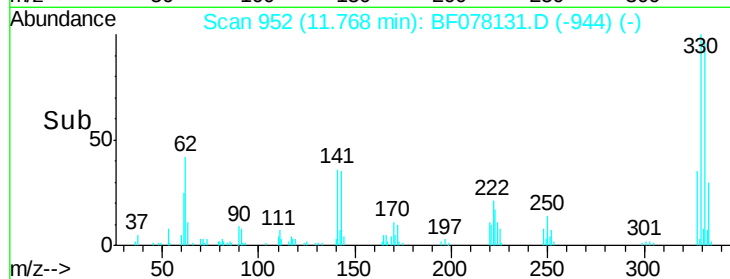
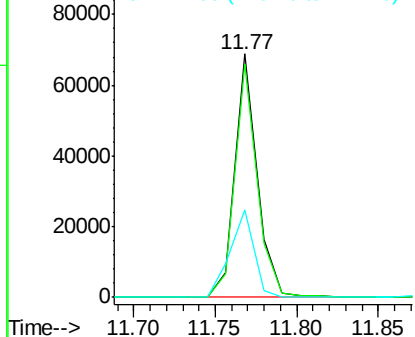
#41
 2,4,6-Tribromophenol
 Concen: 75.35 ng
 RT: 11.77 min Scan# 952
 Delta R.T. -0.01 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Instrument :
 BNA_F
 ClientSampleId :

Tgt Ion:330 Resp: 64734
 Ion Ratio Lower Upper
 330 100
 332 95.2 0.0 0.0#
 141 38.6 0.0 0.0#

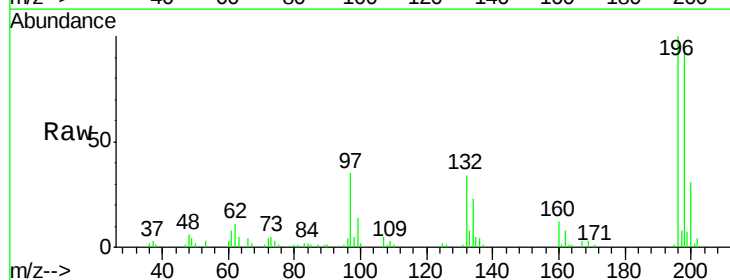


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

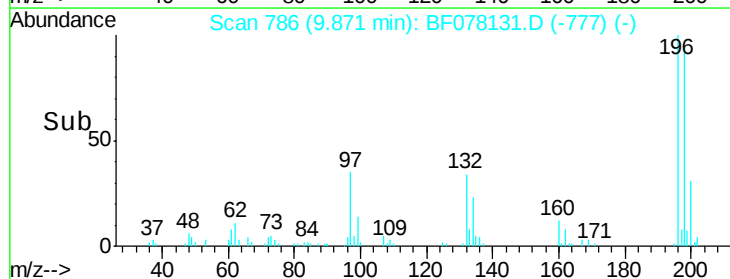
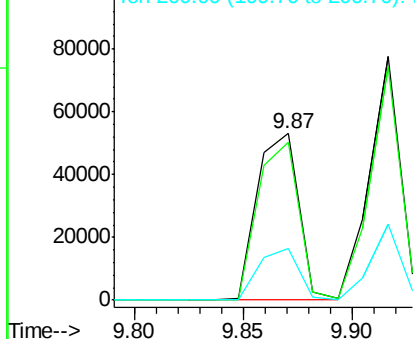


#42
 2,4,6-Trichlorophenol
 Concen: 38.29 ng
 RT: 9.87 min Scan# 786
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Tgt Ion:196 Resp: 71026
 Ion Ratio Lower Upper
 196 100
 198 94.5 76.3 114.5
 200 31.2 25.6 38.4



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

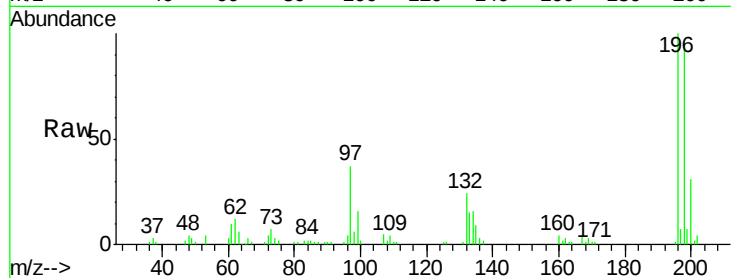




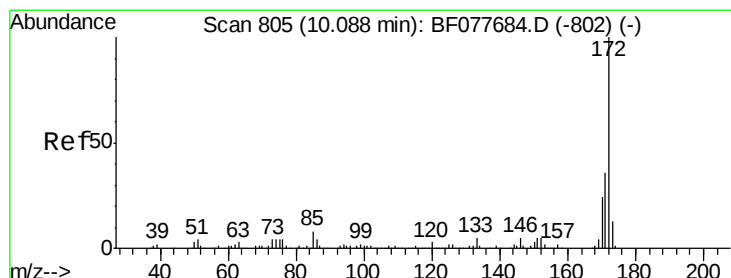
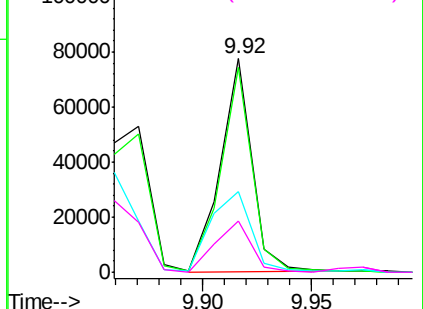
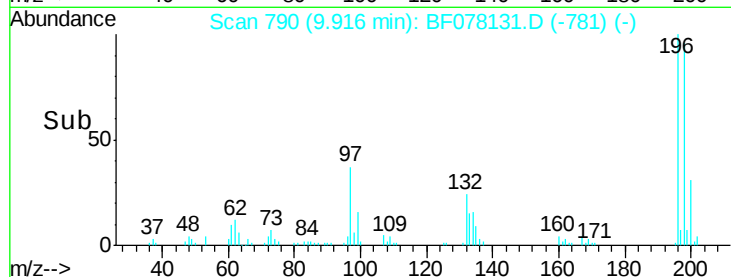
#43
 2,4,5-Trichlorophenol
 Concen: 38.65 ng
 RT: 9.92 min Scan# 790
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Instrument :
 BNA_F
 ClientSampleId :

Tgt Ion:196 Resp: 77466
 Ion Ratio Lower Upper
 196 100
 198 95.7 79.4 119.0
 97 37.5 26.8 40.2
 132 24.0 18.6 28.0

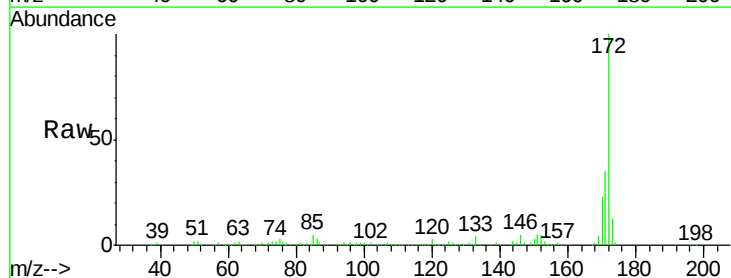


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

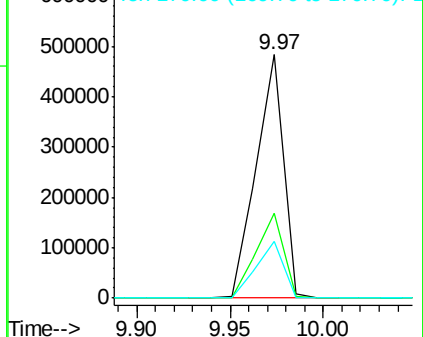
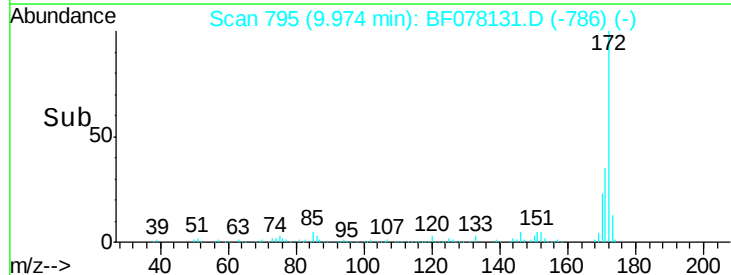


#44
 2-Fluorobiphenyl
 Concen: 80.12 ng
 RT: 9.97 min Scan# 795
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Tgt Ion:172 Resp: 489498
 Ion Ratio Lower Upper
 172 100
 171 35.1 28.5 42.7
 170 23.5 18.8 28.2



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

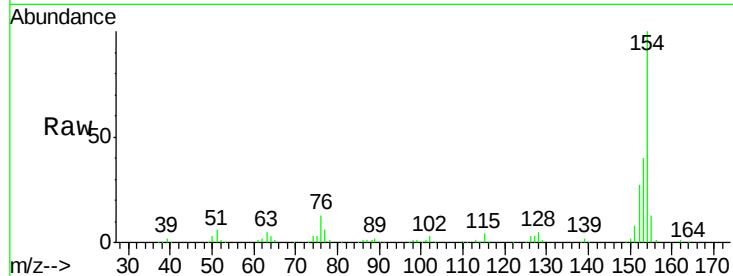




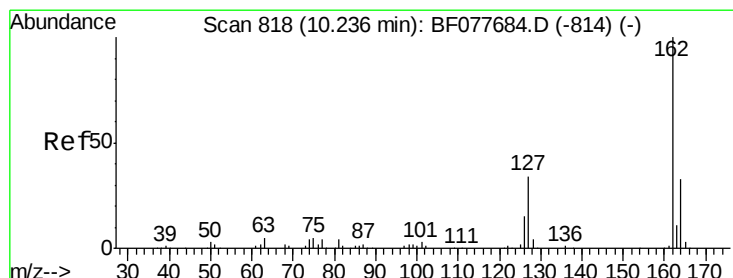
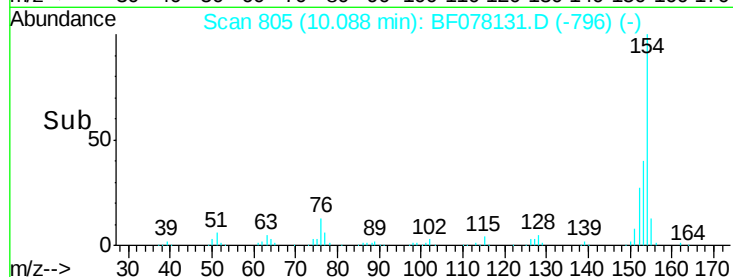
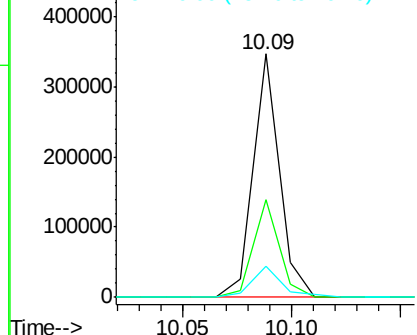
#45
 1,1'-Biphenyl
 Concen: 40.43 ng
 RT: 10.09 min Scan# 805
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Instrument :
 BNA_F
 ClientSampleId :

Tgt Ion:154 Resp: 290184
 Ion Ratio Lower Upper
 154 100
 153 39.9 20.7 60.7
 76 13.0 0.0 30.9

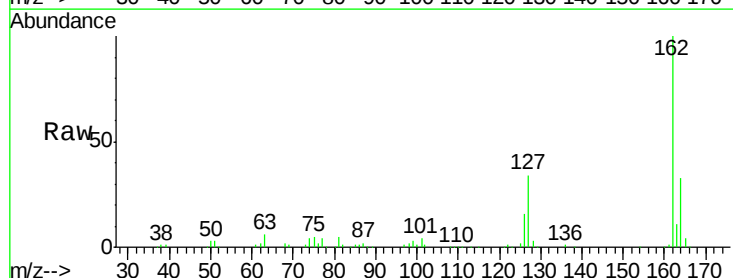


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

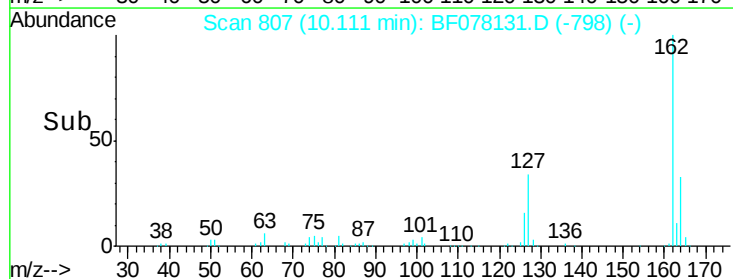
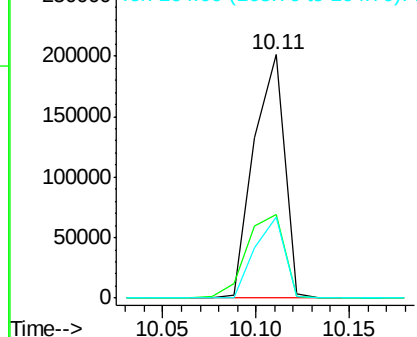


#46
 2-Chloronaphthalene
 Concen: 39.93 ng
 RT: 10.11 min Scan# 807
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Tgt Ion:162 Resp: 232919
 Ion Ratio Lower Upper
 162 100
 127 34.5 26.9 40.3
 164 33.3 26.8 40.2



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E

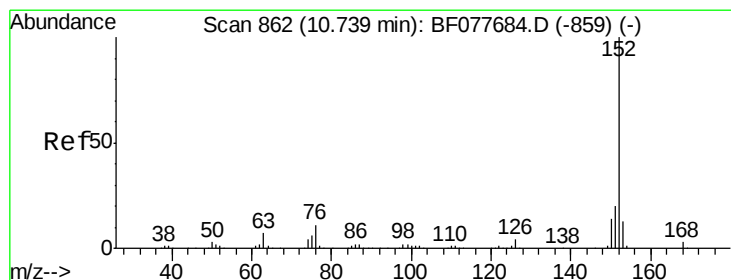
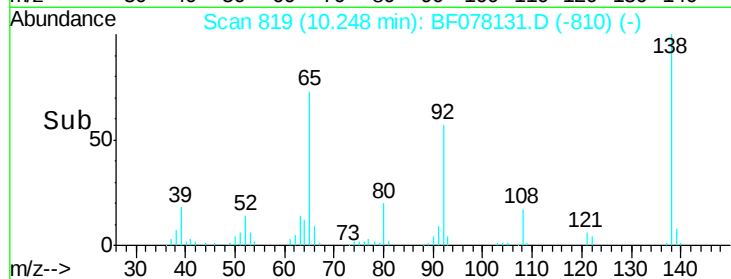
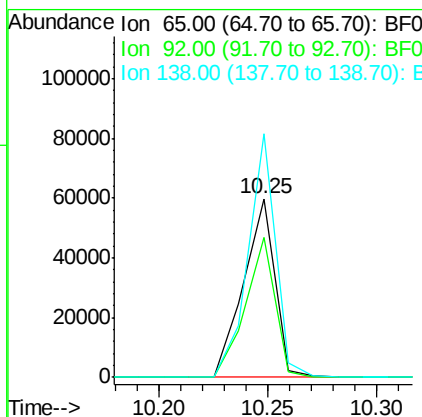
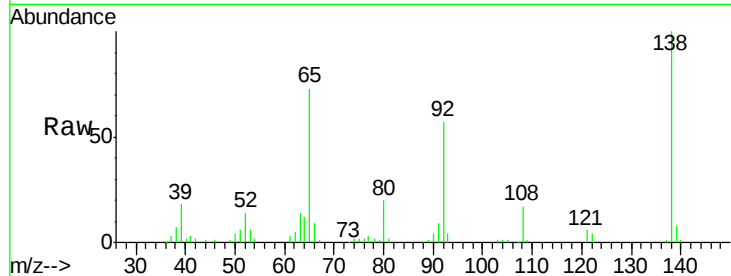




#47
 2-Nitroaniline
 Concen: 41.44 ng
 RT: 10.25 min Scan# 819
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

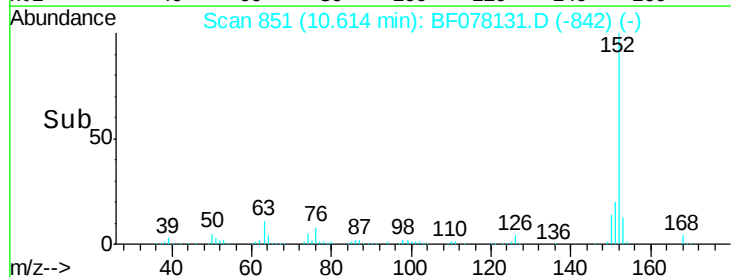
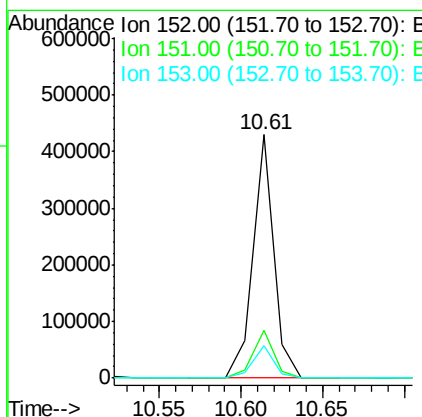
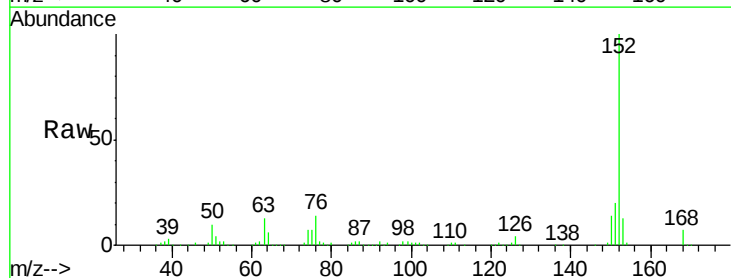
Instrument :
 BNA_F
 ClientSampleId :

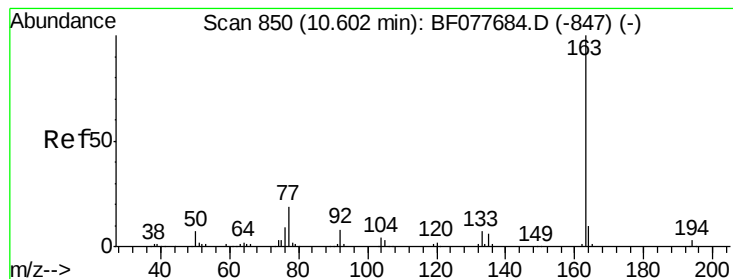
Tgt Ion: 65 Resp: 60032
 Ion Ratio Lower Upper
 65 100
 92 78.1 59.1 88.7
 138 136.2 93.9 140.9



#48
 Acenaphthylene
 Concen: 39.51 ng
 RT: 10.61 min Scan# 851
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Tgt Ion: 152 Resp: 383215
 Ion Ratio Lower Upper
 152 100
 151 19.5 15.9 23.9
 153 13.3 10.6 16.0





#49

Dimethylphthalate

Concen: 40.71 ng

RT: 10.49 min Scan# 840

Delta R.T. 0.00 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

Instrument :

BNA_F

ClientSampleId :

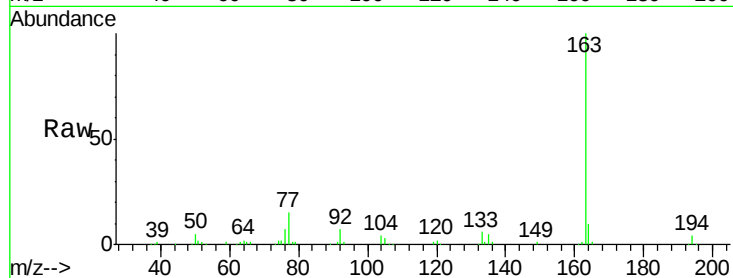
Tgt Ion:163 Resp: 271092

Ion Ratio Lower Upper

163 100

194 3.7 2.7 4.1

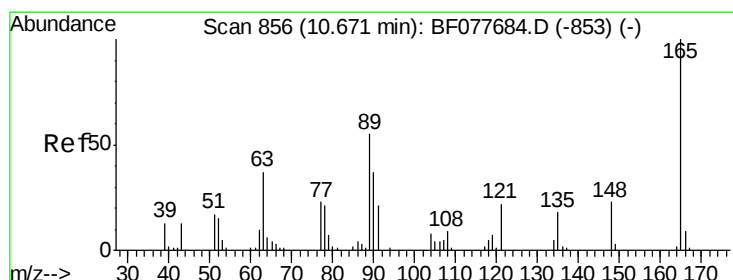
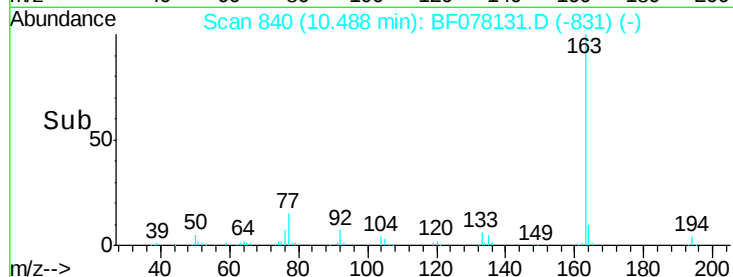
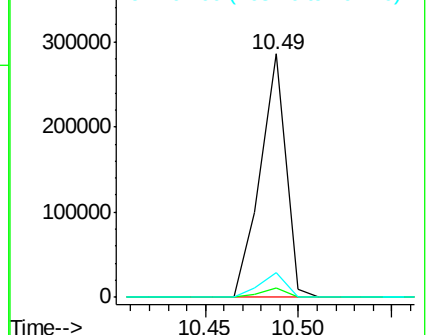
164 10.2 8.2 12.2



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: 42.77 ng

RT: 10.56 min Scan# 846

Delta R.T. 0.00 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

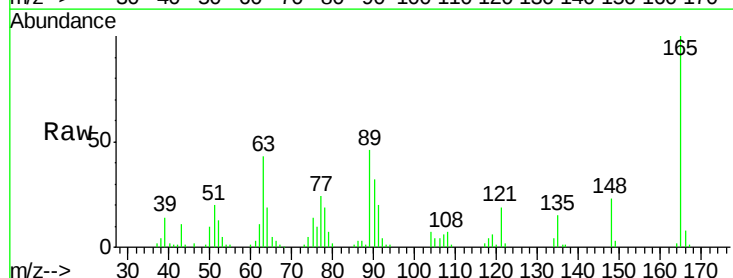
Tgt Ion:165 Resp: 59039

Ion Ratio Lower Upper

165 100

63 43.1 44.1 66.1#

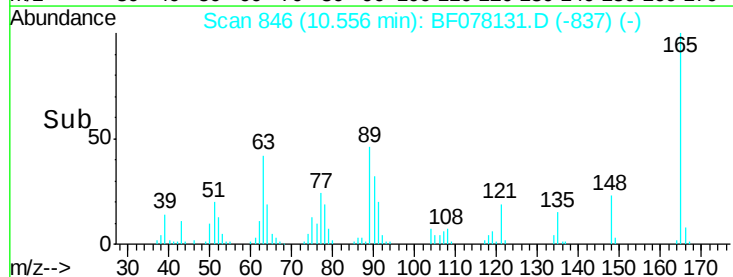
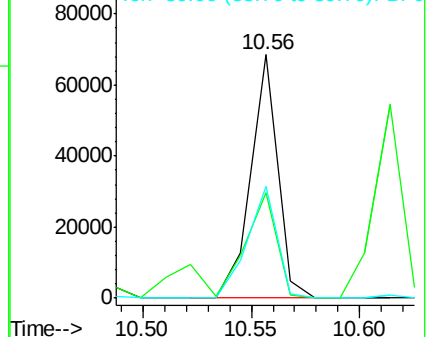
89 46.1 44.3 66.5



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: 39.72 ng

RT: 10.83 min Scan# 870

Delta R.T. 0.00 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

Instrument :

BNA_F

ClientSampleId :

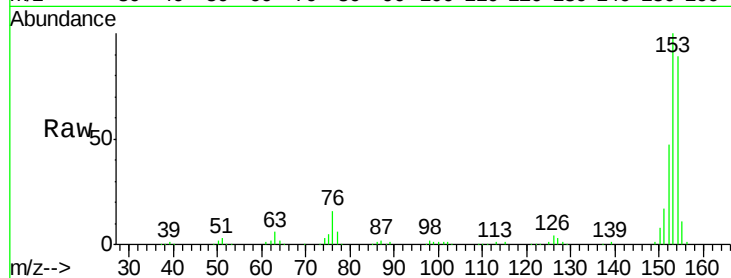
Tgt Ion:154 Resp: 220928

Ion Ratio Lower Upper

154 100

153 112.8 90.0 135.0

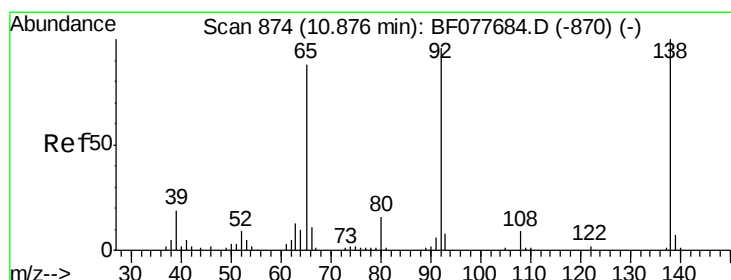
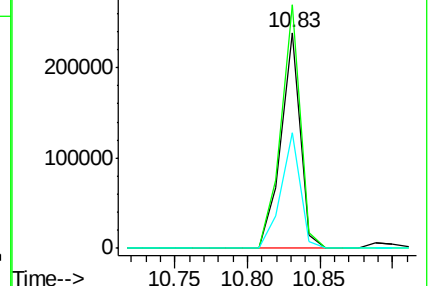
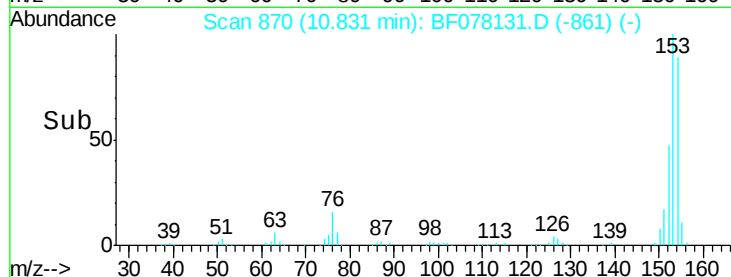
152 53.5 42.6 63.8



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: 39.56 ng

RT: 10.75 min Scan# 863

Delta R.T. -0.01 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

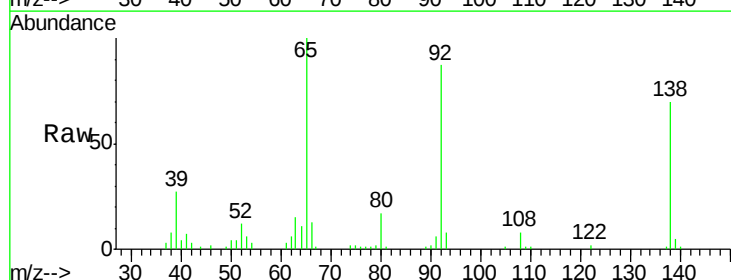
Tgt Ion:138 Resp: 63430

Ion Ratio Lower Upper

138 100

108 11.2 7.3 10.9#

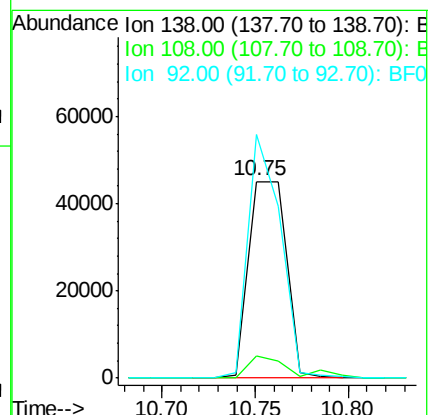
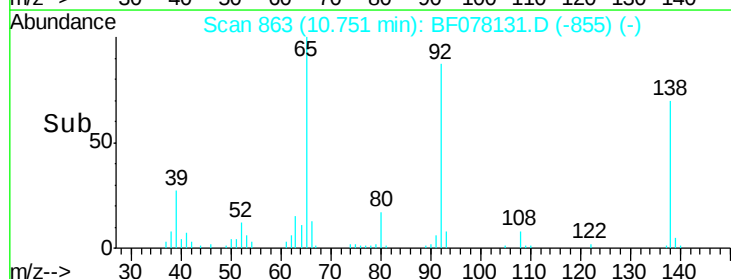
92 123.9 76.6 114.8#

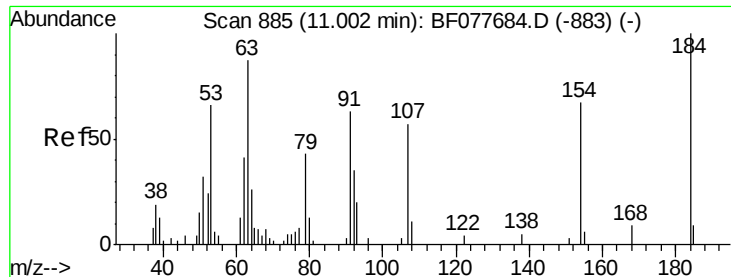


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

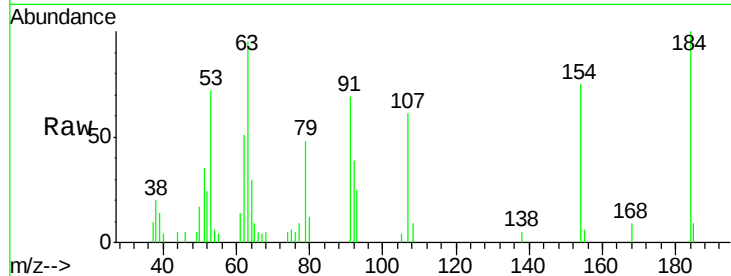




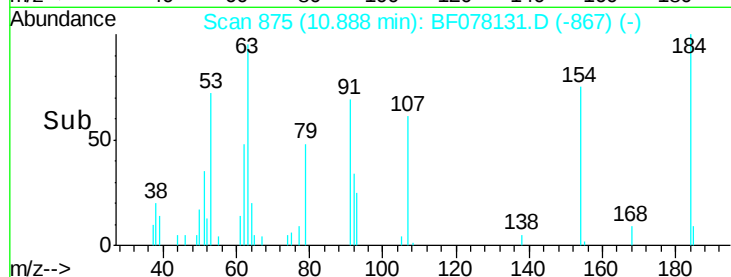
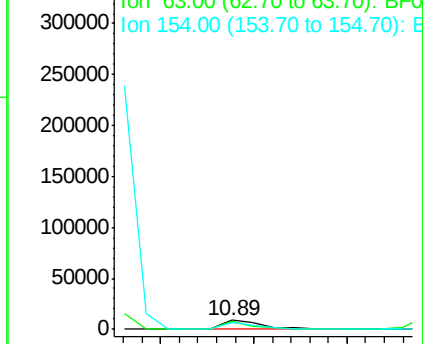
#53
2,4-Dinitrophenol
Concen: 32.64 ng
RT: 10.89 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 13863
Ion Ratio Lower Upper
184 100
63 95.1 69.2 103.8
154 75.4 53.3 79.9

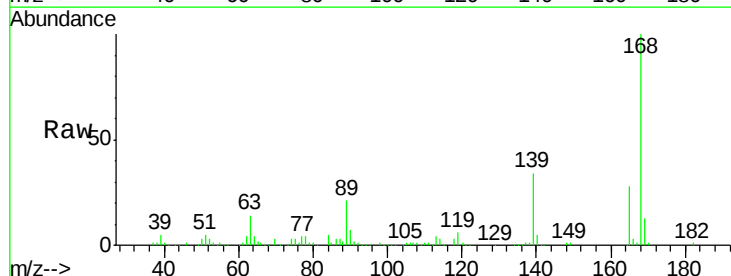


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 154.00 (153.70 to 154.70): E

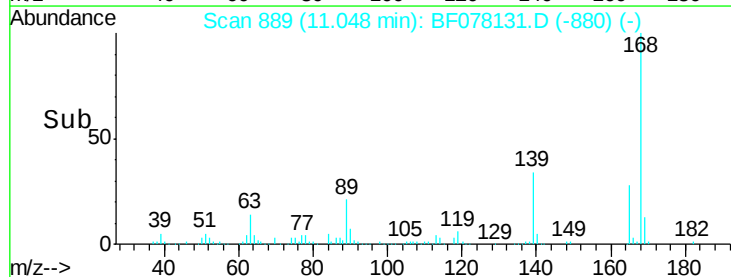
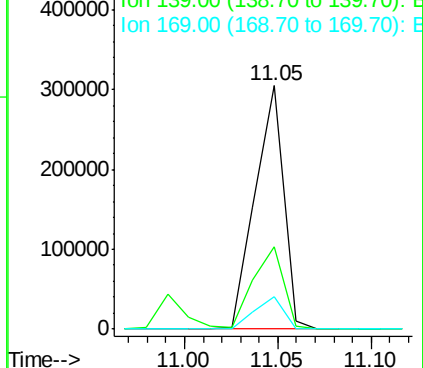


#54
Dibenzofuran
Concen: 39.12 ng
RT: 11.05 min Scan# 889
Delta R.T. 0.00 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

Tgt Ion:168 Resp: 322718
Ion Ratio Lower Upper
168 100
139 33.8 27.3 40.9
169 13.1 10.6 16.0



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

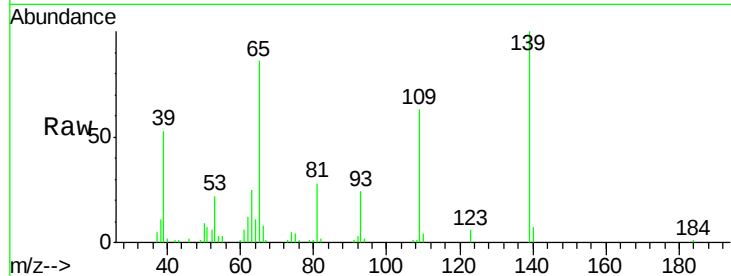




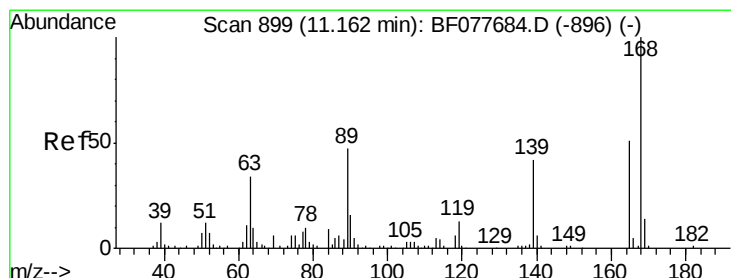
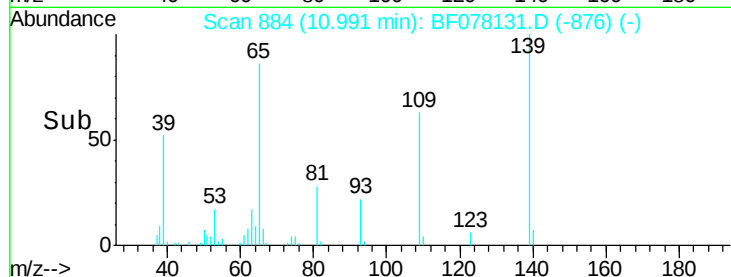
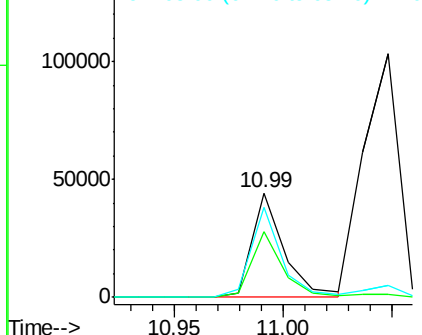
#55
4-Nitrophenol
Concen: 38.68 ng
RT: 10.99 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 45938
Ion Ratio Lower Upper
139 100
109 62.8 37.7 77.7
65 86.3 49.9 89.9

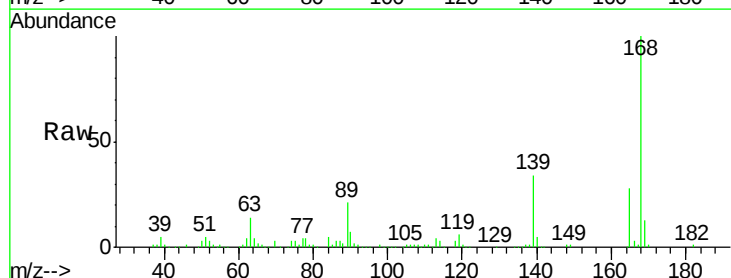


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BFO

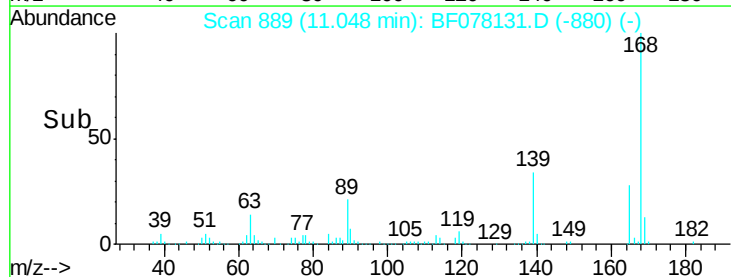
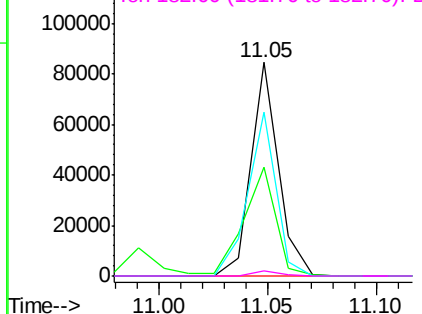


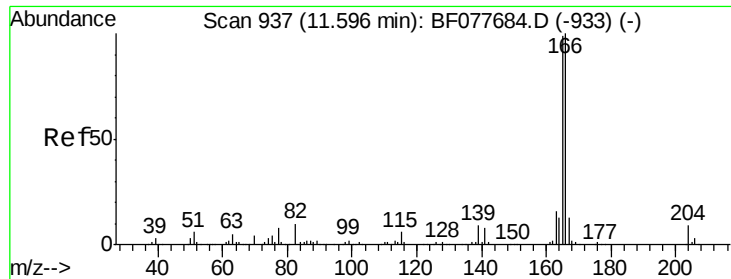
#56
2,4-Dinitrotoluene
Concen: 41.08 ng
RT: 11.05 min Scan# 889
Delta R.T. 0.00 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

Tgt Ion:165 Resp: 73945
Ion Ratio Lower Upper
165 100
63 50.7 52.4 78.6#
89 76.9 72.4 108.6
182 2.4 2.0 3.0



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BFO
Ion 89.00 (88.70 to 89.70): BFO
Ion 182.00 (181.70 to 182.70): E

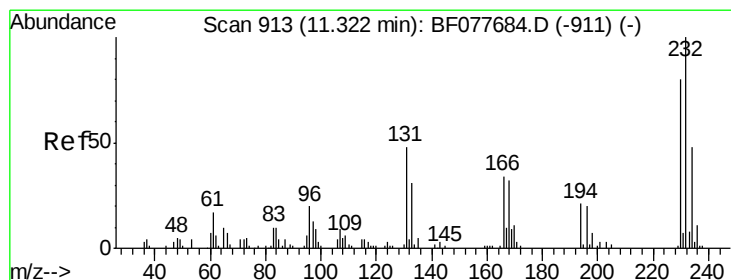
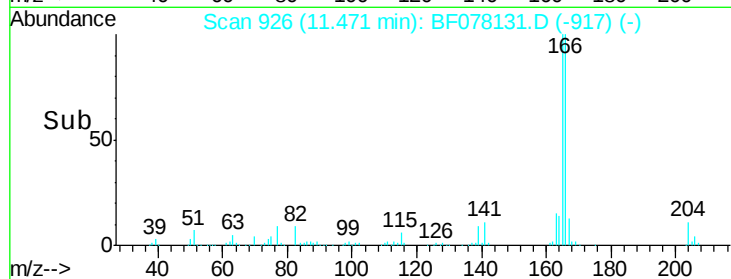
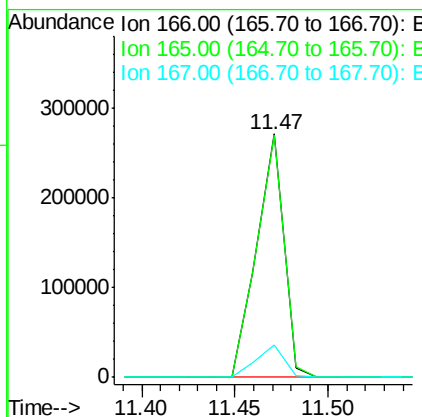
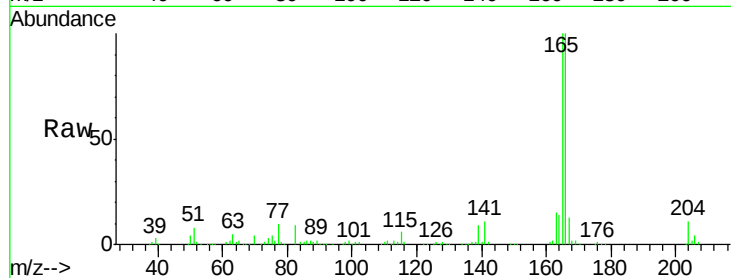




#57
 Fluorene
 Concen: 40.01 ng
 RT: 11.47 min Scan# 926
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

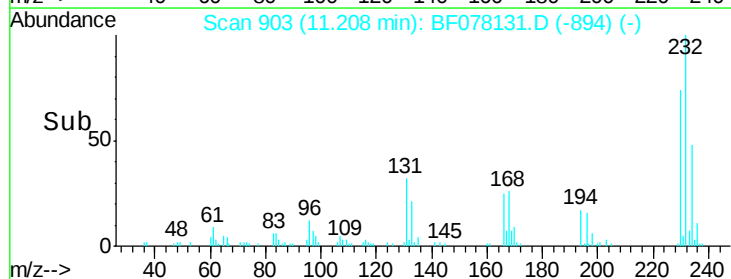
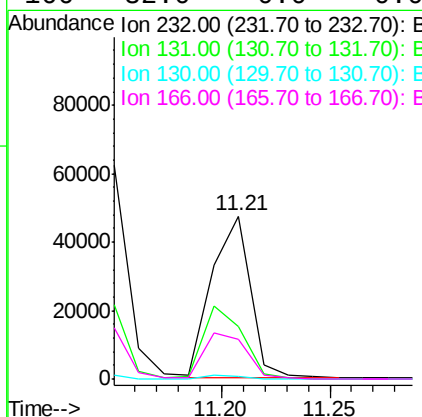
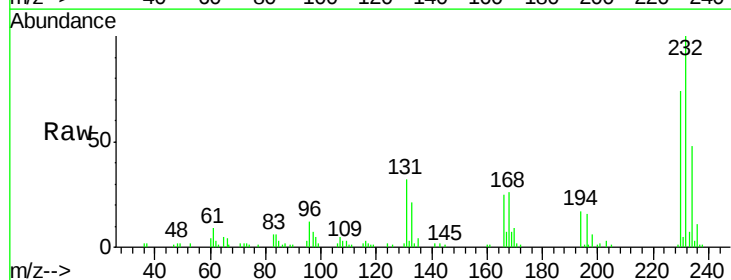
Instrument :
 BNA_F
 ClientSampleId :

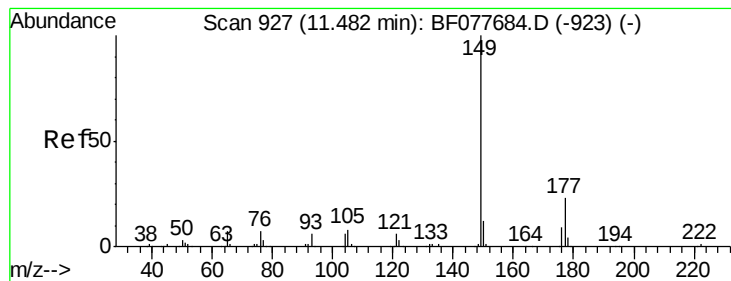
Tgt Ion:166 Resp: 274007
 Ion Ratio Lower Upper
 166 100
 165 99.6 79.0 118.4
 167 13.1 10.3 15.5



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 37.86 ng
 RT: 11.21 min Scan# 903
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Tgt Ion:232 Resp: 58425
 Ion Ratio Lower Upper
 232 100
 131 46.2 0.0 0.0#
 130 2.2 0.0 0.0#
 166 32.0 0.0 0.0#





#59

Diethylphthalate

Concen: 39.75 ng

RT: 11.36 min Scan# 916

Delta R.T. 0.00 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

Instrument :

BNA_F

ClientSampleId :

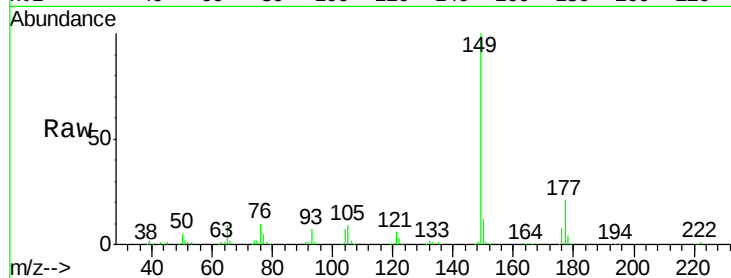
Tgt Ion:149 Resp: 257922

Ion Ratio Lower Upper

149 100

177 20.9 18.3 27.5

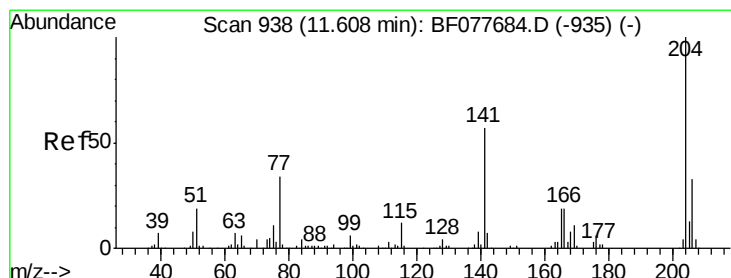
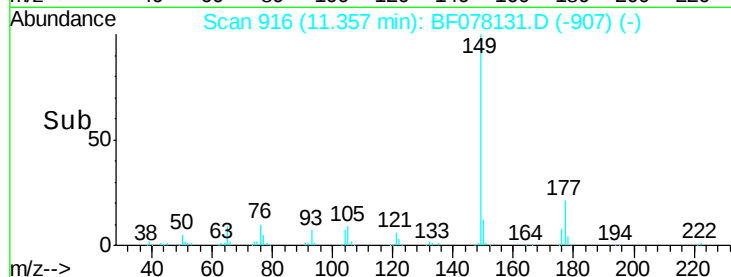
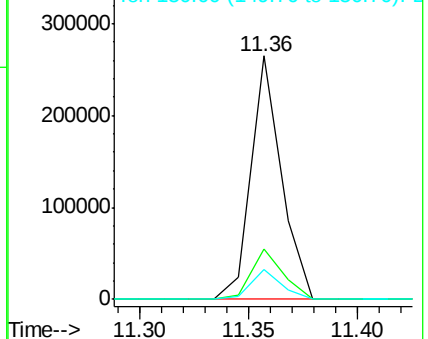
150 12.4 9.8 14.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#60

4-Chlorophenyl-phenylether

Concen: 39.09 ng

RT: 11.48 min Scan# 927

Delta R.T. 0.00 min

Lab File: BF078131.D

Acq: 1 Apr 2015 1:12

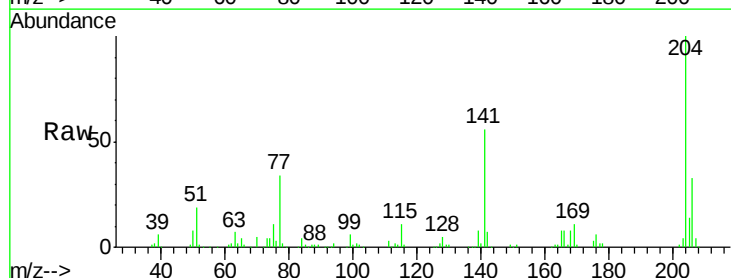
Tgt Ion:204 Resp: 122177

Ion Ratio Lower Upper

204 100

206 32.6 26.6 39.8

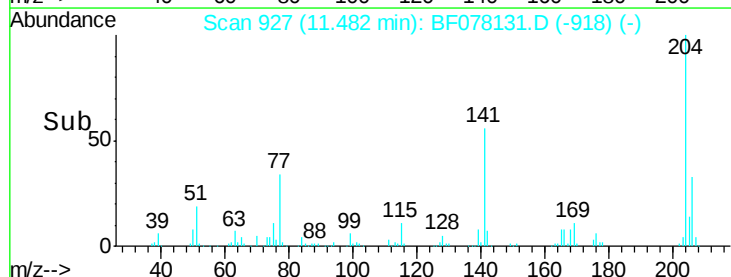
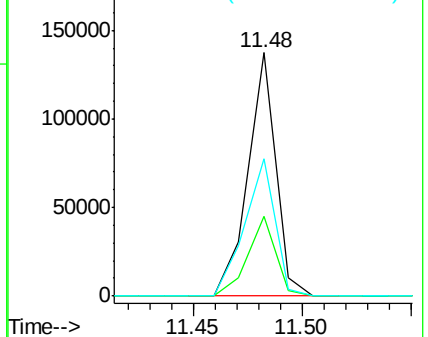
141 56.3 45.2 67.8

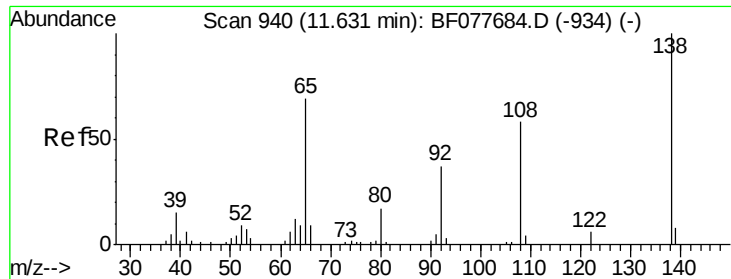


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

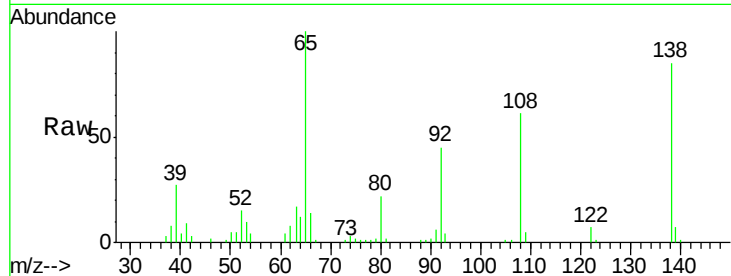




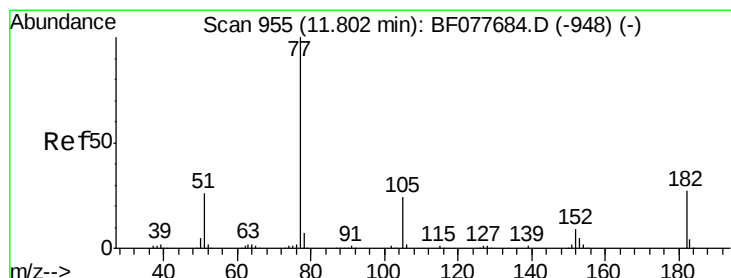
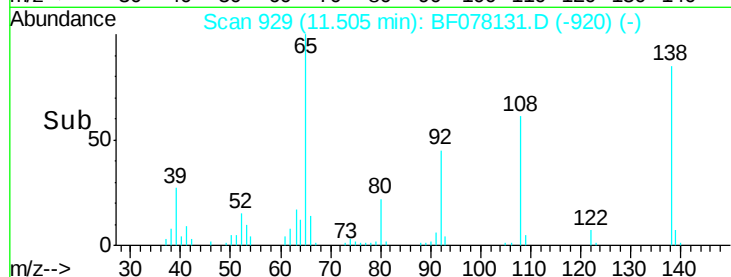
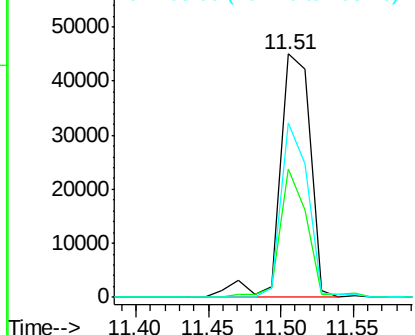
#61
4-Nitroaniline
Concen: 41.01 ng
RT: 11.51 min Scan# 929
Delta R.T. 0.00 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

Instrument :
BNA_F
ClientSampled :

Tgt Ion: 138 Resp: 65535
Ion Ratio Lower Upper
138 100
92 52.5 16.7 56.7
108 71.9 37.6 77.6

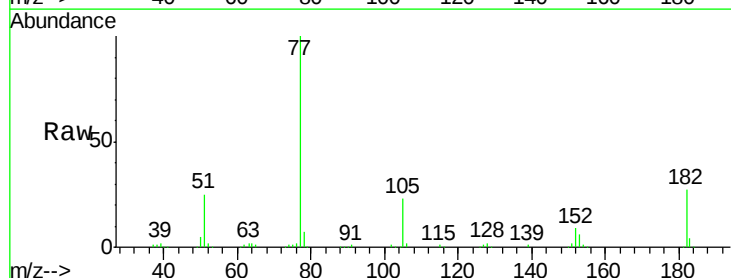


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BF0
Ion 108.00 (107.70 to 108.70): E

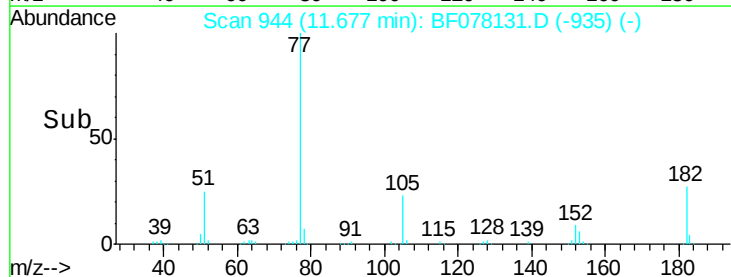
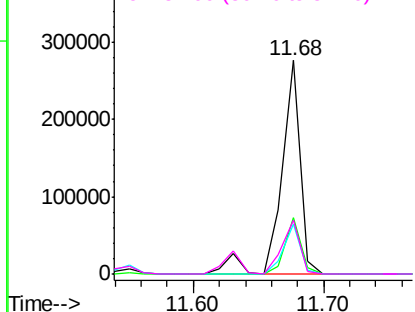


#62
Azobenzene
Concen: 45.48 ng
RT: 11.68 min Scan# 944
Delta R.T. 0.00 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

Tgt Ion: 77 Resp: 282053
Ion Ratio Lower Upper
77 100
182 26.5 6.5 46.5
105 23.3 3.8 43.8
51 25.2 5.5 45.5



Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BF0

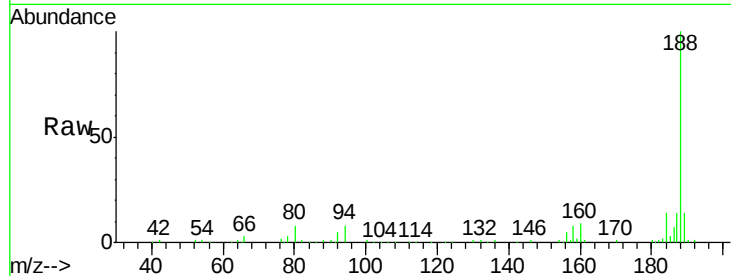




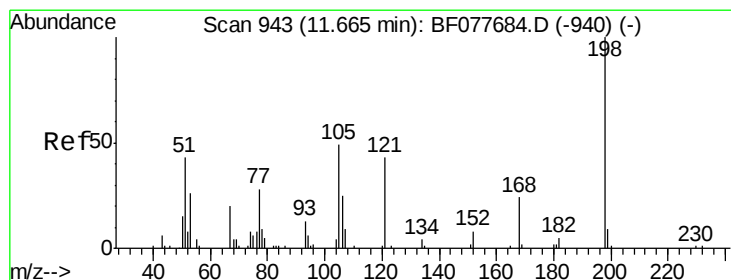
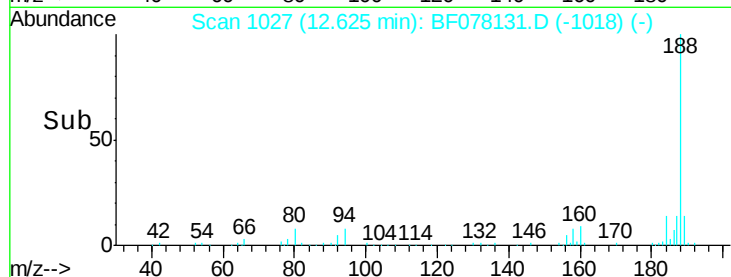
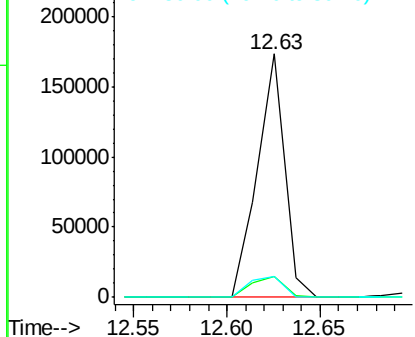
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.63 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 175927
Ion Ratio Lower Upper
188 100
94 8.4 8.7 13.1#
80 8.4 9.3 13.9#

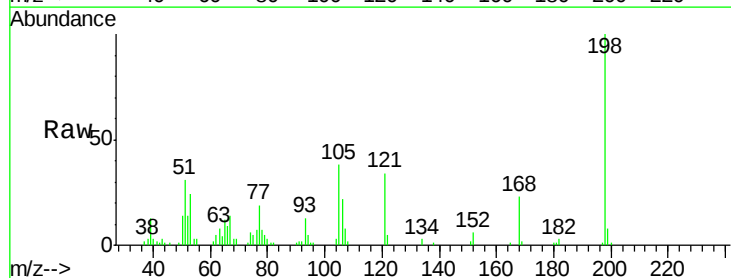


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

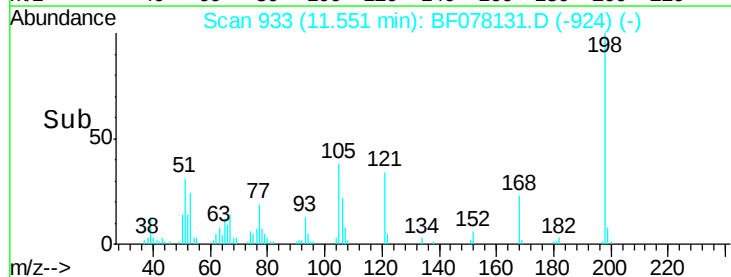
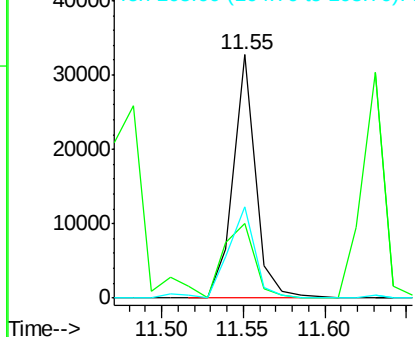


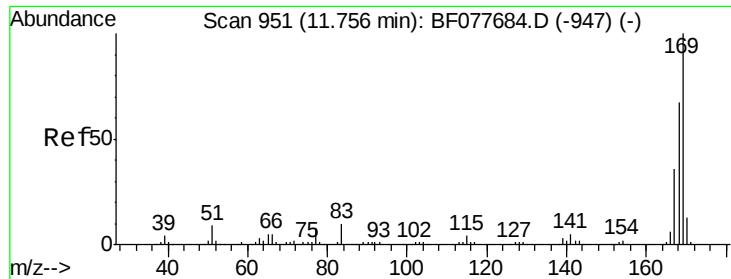
#64
4,6-Dinitro-2-methylphenol
Concen: 38.36 ng
RT: 11.55 min Scan# 933
Delta R.T. 0.00 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

Tgt Ion:198 Resp: 31078
Ion Ratio Lower Upper
198 100
51 30.8 28.8 68.8
105 37.5 30.5 70.5



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

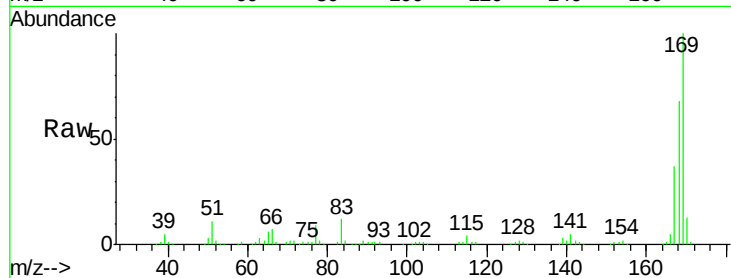




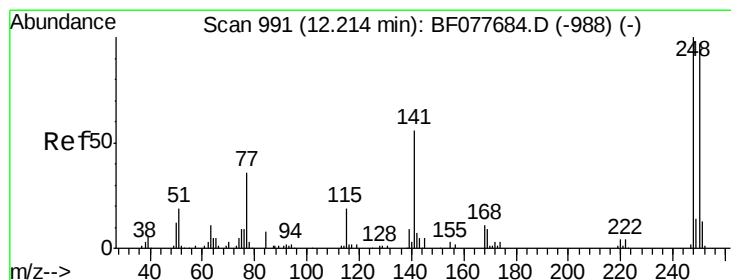
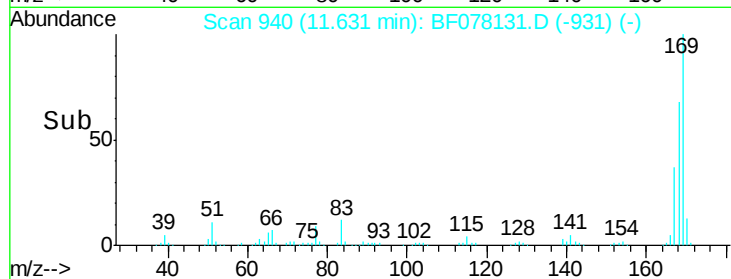
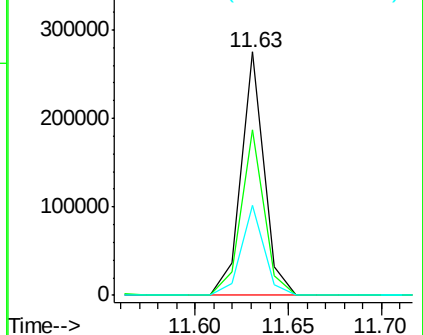
#65
 n-Nitrosodiphenylamine
 Concen: 40.42 ng
 RT: 11.63 min Scan# 940
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Instrument :
 BNA_F
 ClientSampleId :

Tgt Ion:169 Resp: 236791
 Ion Ratio Lower Upper
 169 100
 168 67.8 53.9 80.9
 167 37.0 28.9 43.3

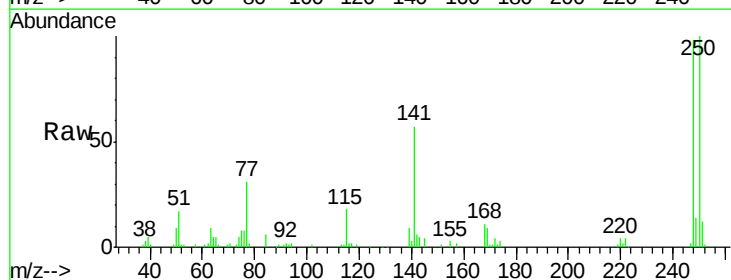


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

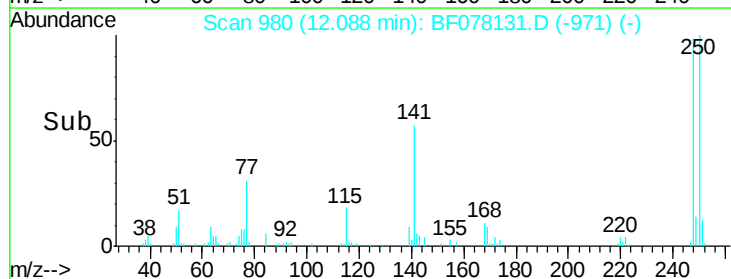
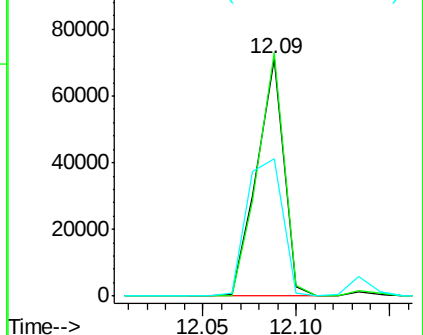


#66
 4-Bromophenyl-phenylether
 Concen: 38.16 ng
 RT: 12.09 min Scan# 980
 Delta R.T. 0.00 min
 Lab File: BF078131.D
 Acq: 1 Apr 2015 1:12

Tgt Ion:248 Resp: 71654
 Ion Ratio Lower Upper
 248 100
 250 102.5 77.4 116.0
 141 57.9 45.2 67.8



Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

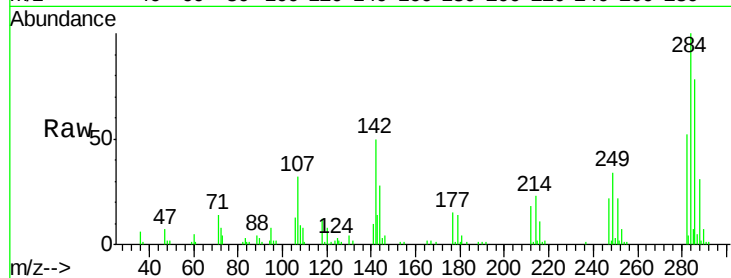




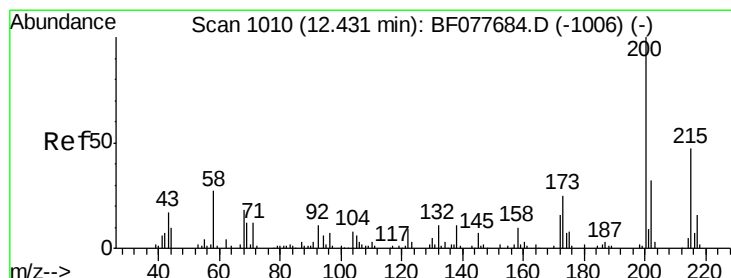
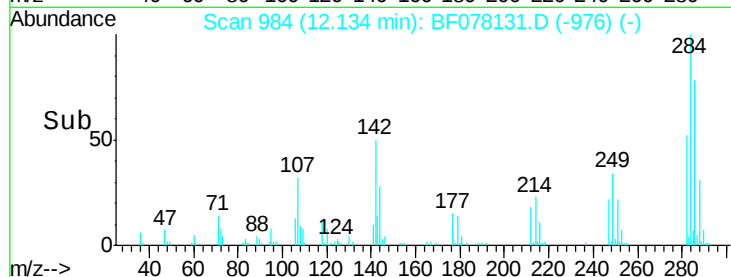
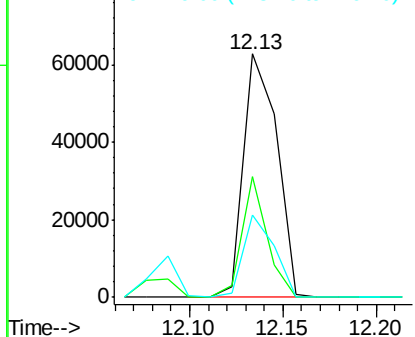
#67
Hexachlorobenzene
Concen: 37.80 ng
RT: 12.13 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 77974
Ion Ratio Lower Upper
284 100
142 49.7 20.4 30.6#
249 34.0 23.8 35.6

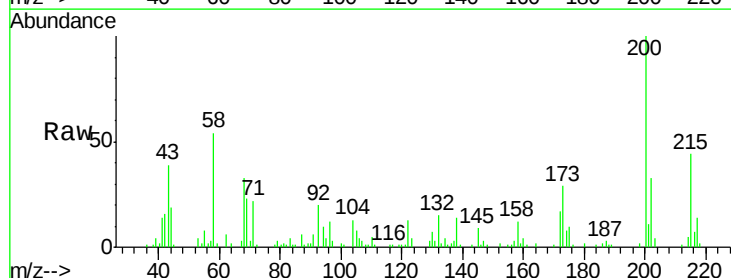


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#68
Atrazine
Concen: 36.84 ng
RT: 12.31 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF078131.D
Acq: 1 Apr 2015 1:12

Tgt Ion:200 Resp: 60475
Ion Ratio Lower Upper
200 100
173 29.1 4.8 44.8
215 43.9 26.9 66.9



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

