

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011415\
 Data File : BF076855.D
 Acq On : 14 Jan 2015 12:33
 Operator : IZ / TP
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Jan 14 22:48:30 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 14 22:41:03 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	35950	20.00	ng	0.00
21) Naphthalene-d8	10.93	136	160945	20.00	ng	0.00
38) Acenaphthene-d10	15.07	164	88582	20.00	ng	-0.01
63) Phenanthrene-d10	17.82	188	155910	20.00	ng	0.00
75) Chrysene-d12	21.32	240	154437	20.00	ng	0.01
86) Perylene-d12	23.07	264	132255	20.00	ng	0.07

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.10	112	9100	4.23	ng	0.01
7) Phenol-d6	7.43	99	11587	4.27	ng	0.01
23) Nitrobenzene-d5	9.32	82	12611	4.35	ng	0.00
41) 2,4,6-Tribromophenol	16.72	330	2759	3.75	ng	0.00
44) 2-Fluorobiphenyl	13.58	172	28107	4.70	ng	-0.01
78) Terphenyl-d14	20.04	244	31512	4.47	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	1.33	88	2852	3.16	ng	# 51
6) Aniline	7.32	93	8646	2.31	ng	92
8) 2-Chlorophenol	7.56	128	5435	2.13	ng	97
9) Benzaldehyde	7.04	77	4605	2.86	ng	92
10) Phenol	7.45	94	6058	2.04	ng	78
11) bis(2-Chloroethyl)ether	7.54	93	5230	2.22	ng	# 75
12) 1,3-Dichlorobenzene	7.86	146	6584	2.32	ng	# 95
13) 1,4-Dichlorobenzene	8.06	146	7309	2.46	ng	94
14) 1,2-Dichlorobenzene	8.38	146	5996	2.17	ng	93
16) 2,2'-oxybis(1-Chloropropan	8.80	45	7504	2.37	ng	96
17) 2-Methylphenol	8.80	107	4396	2.15	ng	97
18) Hexachloroethane	9.12	117	2173	2.03	ng	# 76
19) n-Nitroso-di-n-propylamine	9.08	70	4287	2.22	ng	# 93
20) 3+4-Methylphenols	9.19	107	6299	2.34	ng	97
22) Acetophenone	9.01	105	8859	2.24	ng	97
24) Nitrobenzene	9.36	77	6011	2.05	ng	98
25) Isophorone	9.96	82	12193	2.31	ng	97
27) 2,4-Dimethylphenol	10.38	122	4579	2.00	ng	# 91
28) bis(2-Chloroethoxy)methane	10.57	93	6513	2.09	ng	# 89
30) 1,2,4-Trichlorobenzene	10.84	180	4935	2.02	ng	89
31) Naphthalene	10.97	128	19508	2.35	ng	# 93
33) 4-Chloroaniline	11.22	127	7435	2.29	ng	93
34) Hexachlorobutadiene	11.34	225	3245	2.31	ng	96
36) 4-Chloro-3-methylphenol	12.52	107	5239	2.18	ng	88
37) 2-Methylnaphthalene	12.63	142	12459	2.15	ng	96
39) 1,2,4,5-Tetrachlorobenzene	13.03	216	5530	2.53	ng	# 86
42) 2,4,6-Trichlorophenol	13.39	196	3318	2.08	ng	# 84
45) 1,1'-Biphenyl	13.80	154	14490	2.14	ng	92
46) 2-Chloronaphthalene	13.76	162	12780	2.36	ng	96
48) Acenaphthylene	14.72	152	20540	2.22	ng	97
49) Dimethylphthalate	14.64	163	15060	2.36	ng	# 93
51) Acenaphthene	15.15	154	12260	2.35	ng	94
54) Dibenzofuran	15.57	168	17500	2.29	ng	98
57) Fluorene	16.28	166	15068	2.36	ng	91

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

59) Diethylphthalate	16.25	149	14386	2.20	nq	100
60) 4-Chlorophenyl-phenylether	16.36	204	6458	2.37	nq	# 86
62) Azobenzene	16.63	77	16096	2.39	nq	97
65) n-Nitrosodiphenylamine	16.60	169	13153	2.32	nq	96
66) 4-Bromophenyl-phenylether	17.19	248	3491	2.17	nq	91
67) Hexachlorobenzene	17.21	284	3951	2.34	nq	97
68) Atrazine	17.55	200	3450	2.00	nq	92
70) Phenanthrene	17.85	178	23600	2.43	nq	96
71) Anthracene	17.92	178	21064	2.24	nq	97
72) Carbazole	18.21	167	20411	2.21	nq	98
73) Di-n-butylphthalate	18.79	149	21937	2.01	nq	98
74) Fluoranthene	19.49	202	22891	2.28	nq	98
76) Benzidine	19.73	184	12523	2.55	nq	98
77) Pyrene	19.77	202	24764	2.22	nq	99
80) Benzo(a)anthracene	21.31	228	22556	2.28	nq	99
81) 3,3'-Dichlorobenzidine	21.32	252	6514	2.06	nq	91
82) Chrysene	21.35	228	19241	2.15	nq	93
87) Benzo(b)fluoranthene	22.62	252	19046	2.15	nq	98
88) Benzo(k)fluoranthene	22.62	252	18170	2.23	nq	99
89) Benzo(a)pyrene	23.00	252	17956	2.30	nq	# 89

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 8.02 min Scan# 607

Delta R.T. 0.00 min

Lab File: BF076855.D

Acq: 14 Jan 2015 12:33

Instrument :

BNA_F

ClientSampleId :

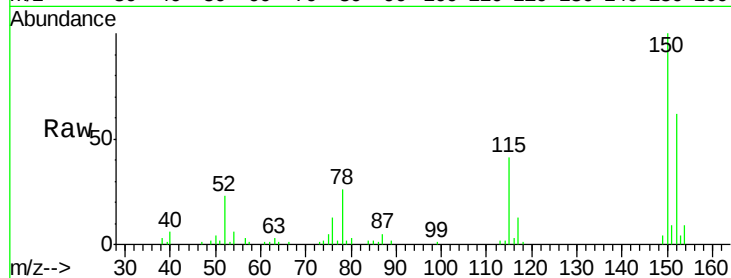
Tot Ion:152 Resp: 35950

Ion Ratio Lower Upper

152 100

150 160.2 121.7 182.5

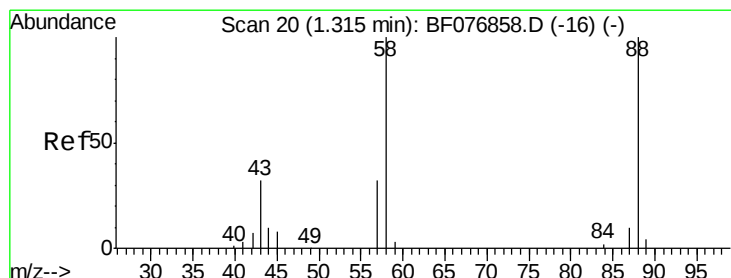
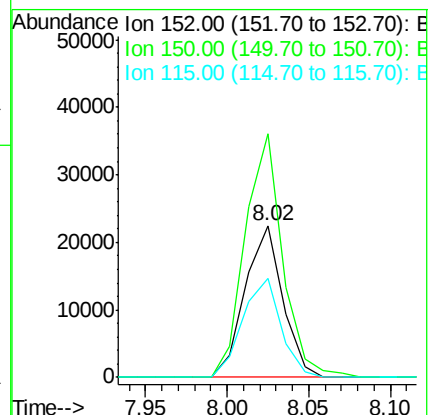
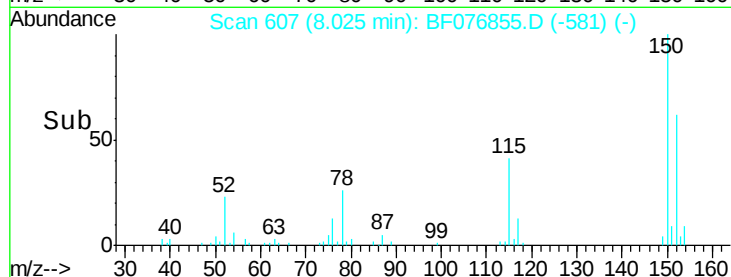
115 65.1 47.0 70.6



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: 3.16 ng

RT: 1.33 min Scan# 21

Delta R.T. 0.01 min

Lab File: BF076855.D

Acq: 14 Jan 2015 12:33

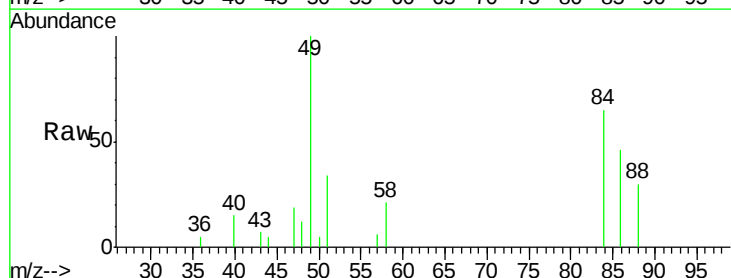
Tgt Ion: 88 Resp: 2852

Ion Ratio Lower Upper

88 100

58 44.5 77.0 115.4#

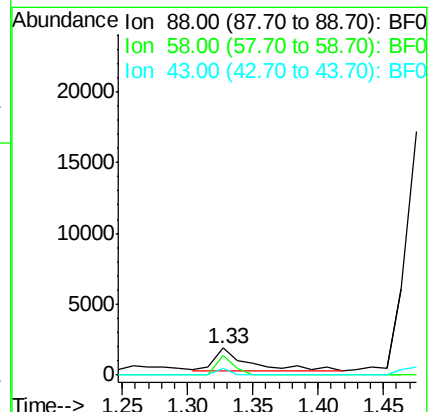
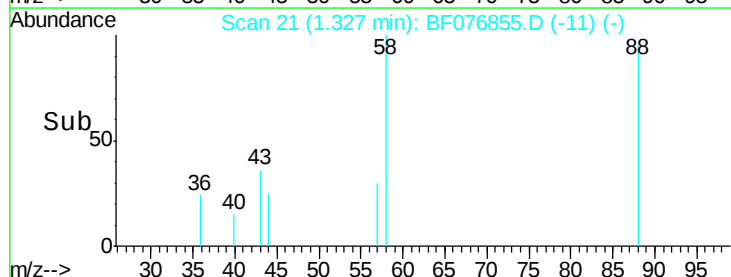
43 11.7 25.6 38.4#

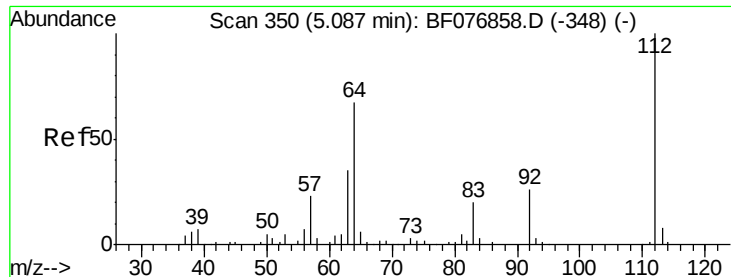


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#5

2-Fluorophenol

Concen: 4.23 ng

RT: 5.10 min Scan# 351

Delta R.T. 0.01 min

Lab File: BF076855.D

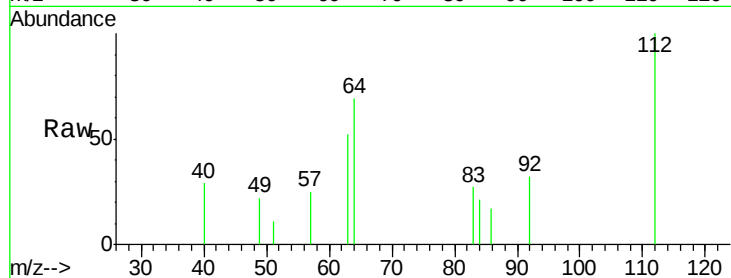
Acq: 14 Jan 2015 12:33

Instrument :

BNA_F

ClientSampleId :

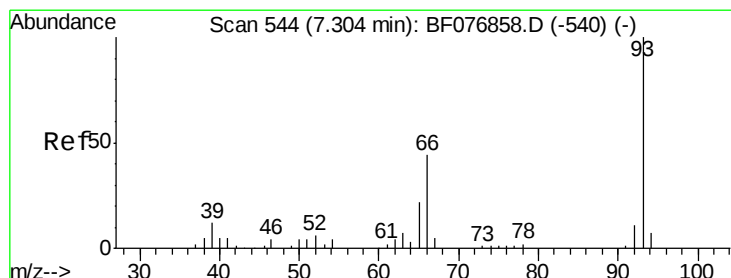
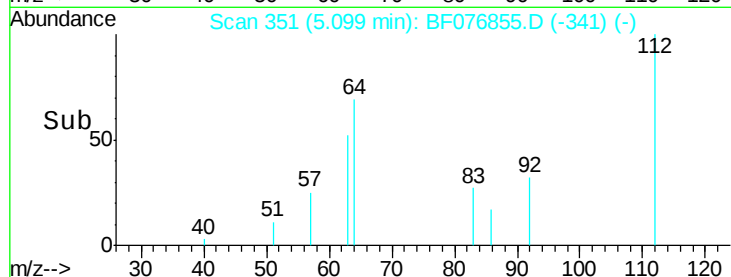
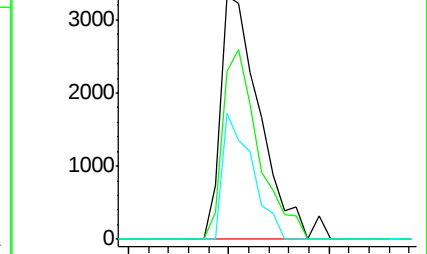
Tot Ion:	112	Resp:	9100
Ion	Ratio	Lower	Upper
112	100		
64	69.0	54.2	81.4
63	51.8	28.4	42.6



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: 2.31 ng

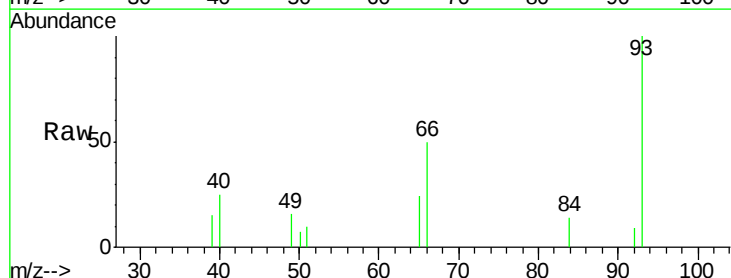
RT: 7.32 min Scan# 545

Delta R.T. 0.01 min

Lab File: BF076855.D

Acq: 14 Jan 2015 12:33

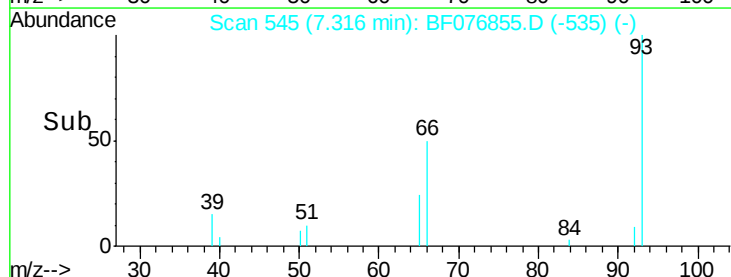
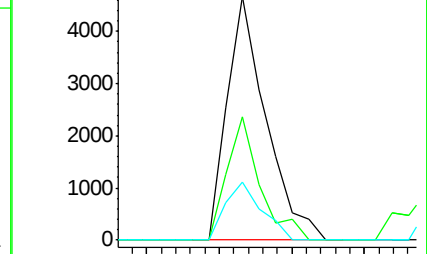
Tgt Ion:	93	Resp:	8646
Ion	Ratio	Lower	Upper
93	100		
66	50.4	35.0	52.4
65	23.6	17.7	26.5

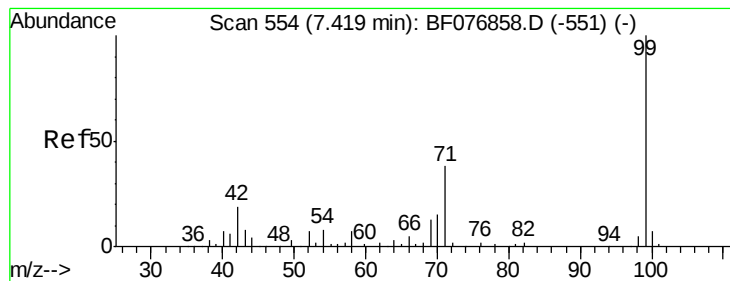


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 4.27 ng

RT: 7.43 min Scan# 555

Delta R.T. 0.01 min

Lab File: BF076855.D

Acq: 14 Jan 2015 12:33

Instrument :

BNA_F

ClientSampleId :

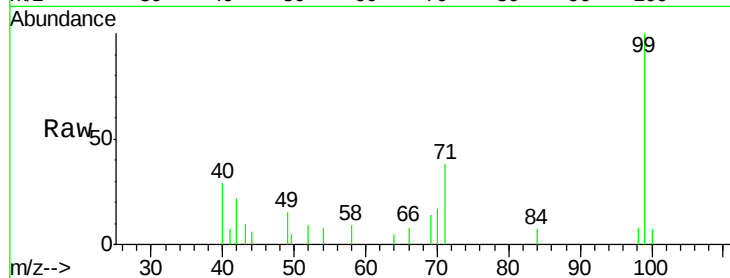
Tot Ion: 99 Resp: 11587

Ion Ratio Lower Upper

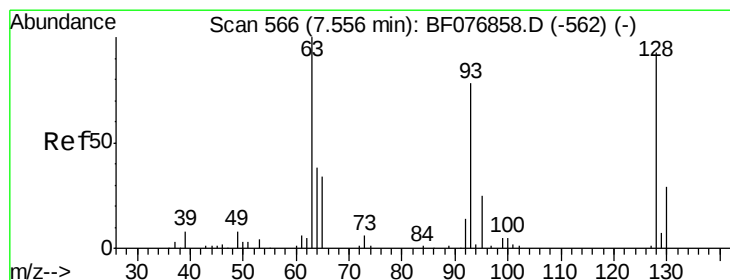
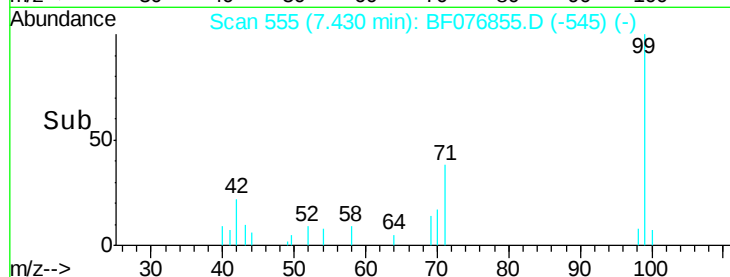
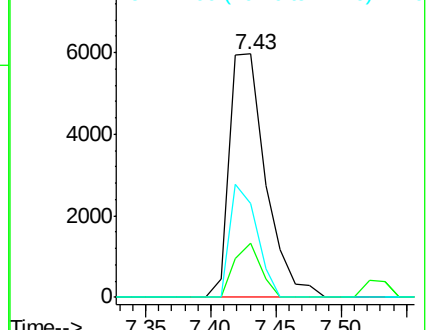
99 100

42 22.1 15.0 22.4

71 38.4 30.5 45.7



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: 2.13 ng

RT: 7.56 min Scan# 566

Delta R.T. 0.00 min

Lab File: BF076855.D

Acq: 14 Jan 2015 12:33

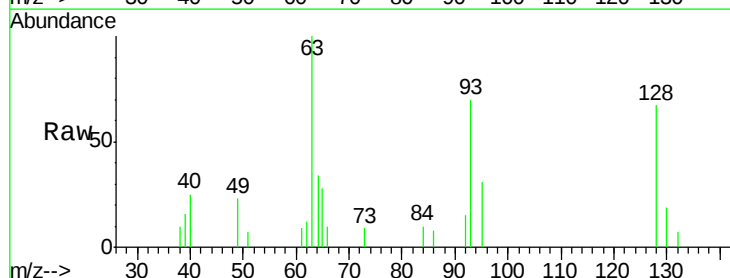
Tgt Ion: 128 Resp: 5435

Ion Ratio Lower Upper

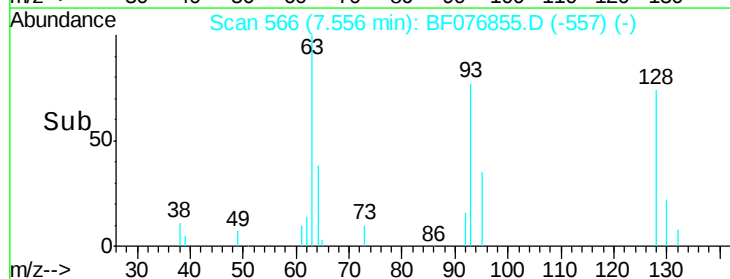
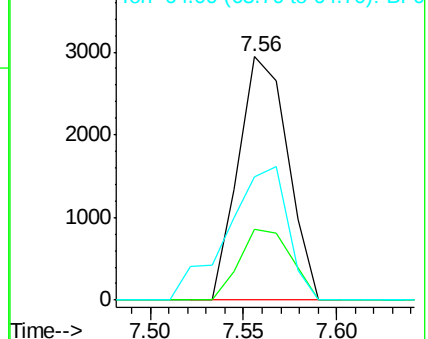
128 100

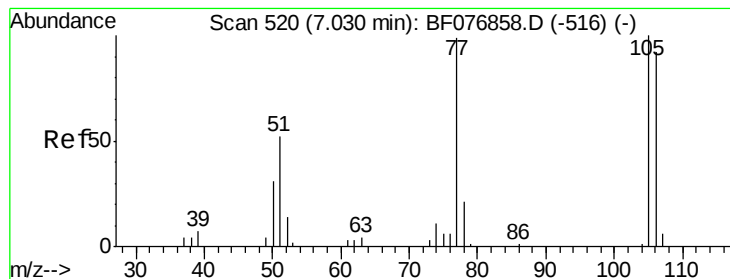
130 29.2 11.0 51.0

64 50.8 29.3 69.3



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: 2.86 ng

RT: 7.04 min Scan# 521

Delta R.T. 0.01 min

Lab File: BF076855.D

Acq: 14 Jan 2015 12:33

Instrument :

BNA_F

ClientSampled :

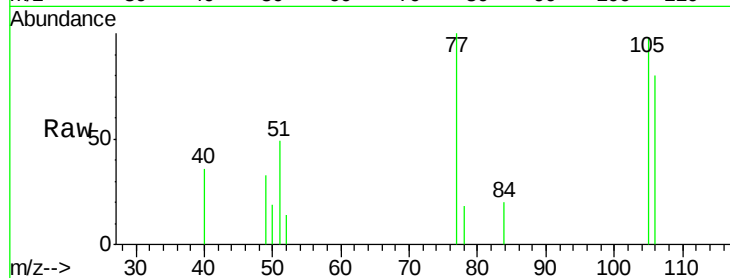
Tot Ion: 77 Resp: 4605

Ion Ratio Lower Upper

77 100

105 97.8 81.4 121.4

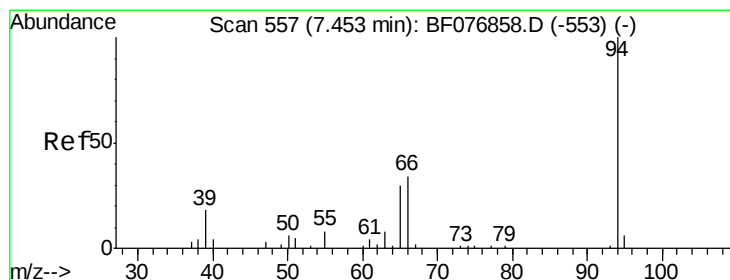
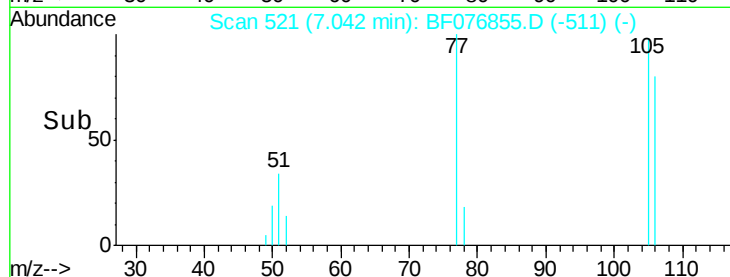
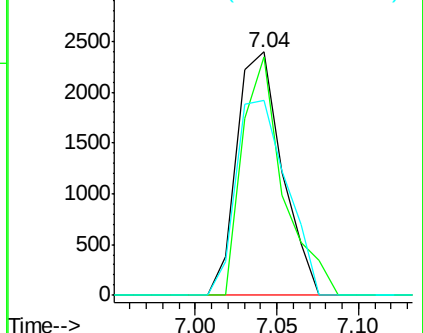
106 80.0 72.8 112.8



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: 2.04 ng

RT: 7.45 min Scan# 557

Delta R.T. 0.00 min

Lab File: BF076855.D

Acq: 14 Jan 2015 12:33

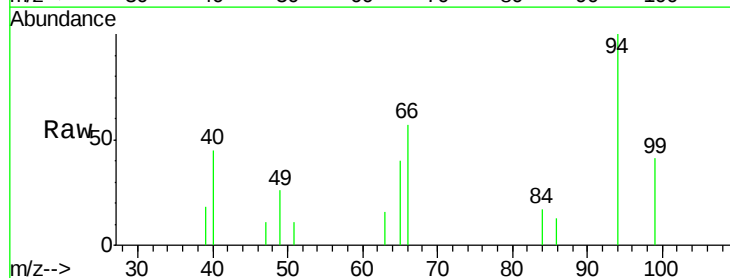
Tgt Ion: 94 Resp: 6058

Ion Ratio Lower Upper

94 100

65 39.6 11.3 51.3

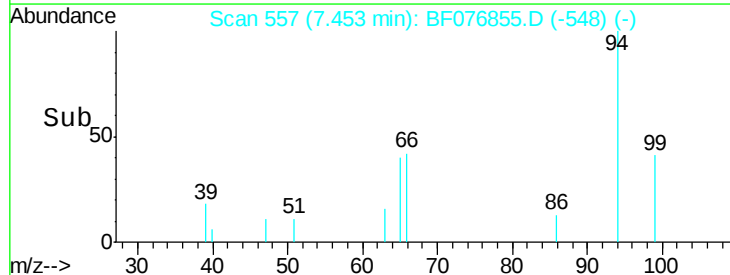
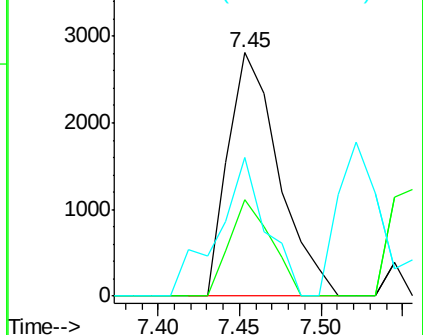
66 56.8 19.5 59.5

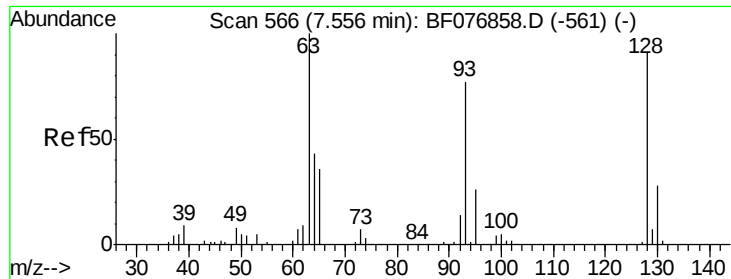


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

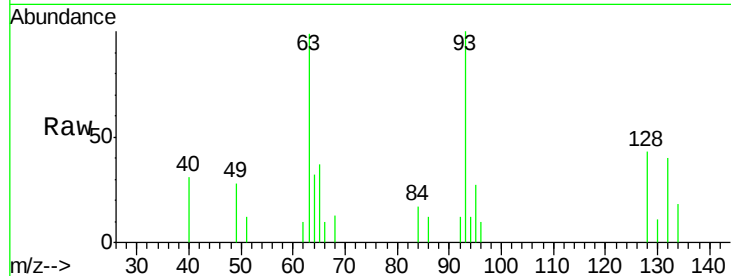




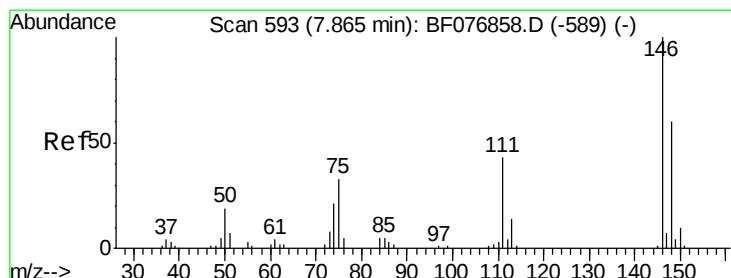
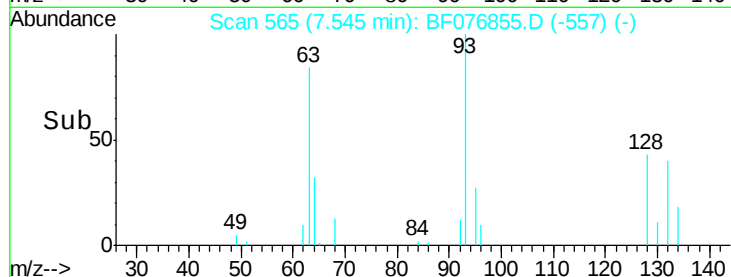
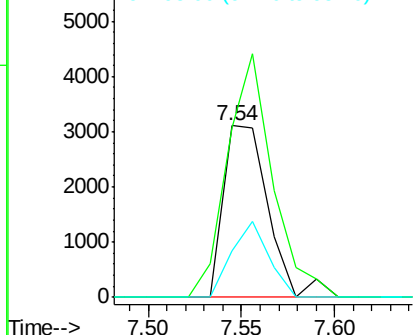
#11
bis(2-Chloroethyl)ether
Concen: 2.22 ng
RT: 7.54 min Scan# 565
Delta R.T. -0.01 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion: 93 Resp: 5230
Ion Ratio Lower Upper
93 100
63 98.5 111.3 151.3#
95 27.4 13.8 53.8

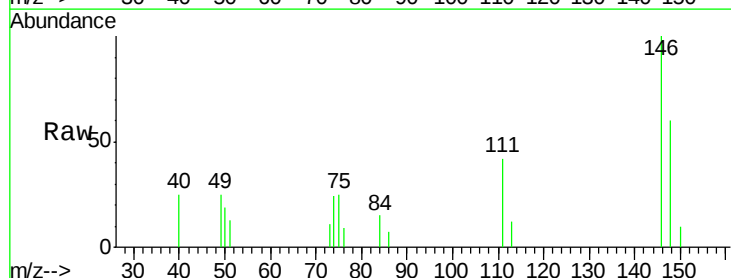


Abundance Ion 93.00 (92.70 to 93.70): BF0
Ion 63.00 (62.70 to 63.70): BF0
Ion 95.00 (94.70 to 95.70): BF0

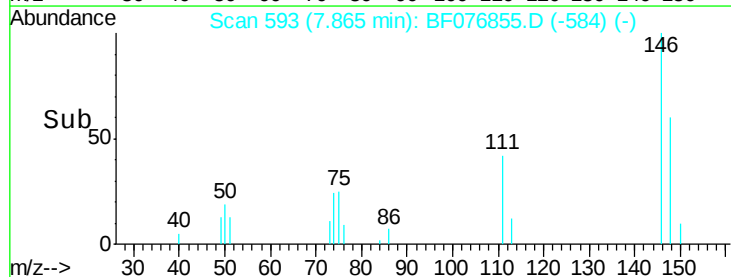
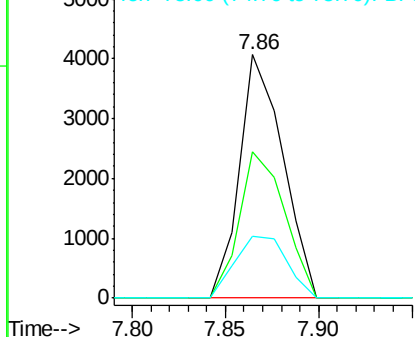


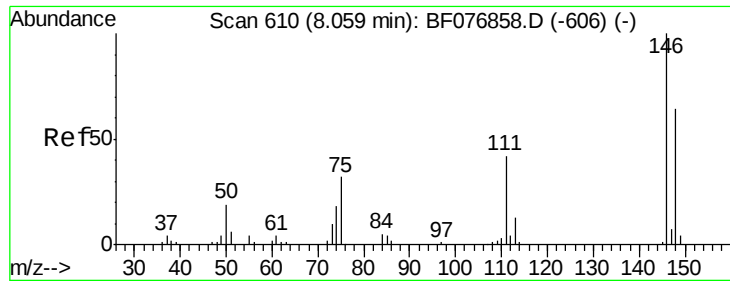
#12
1,3-Dichlorobenzene
Concen: 2.32 ng
RT: 7.86 min Scan# 593
Delta R.T. 0.00 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Tgt Ion: 146 Resp: 6584
Ion Ratio Lower Upper
146 100
148 59.9 48.1 72.1
75 25.5 26.8 40.2#



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

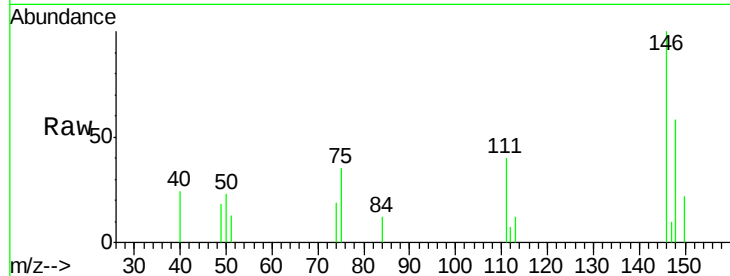




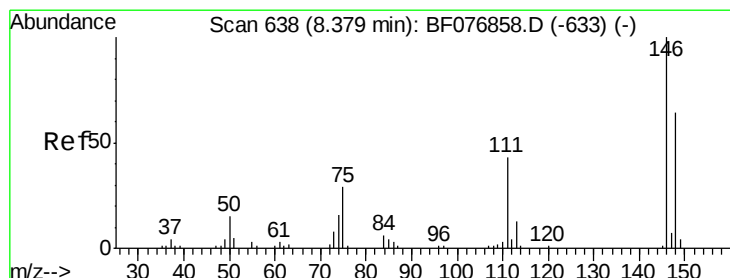
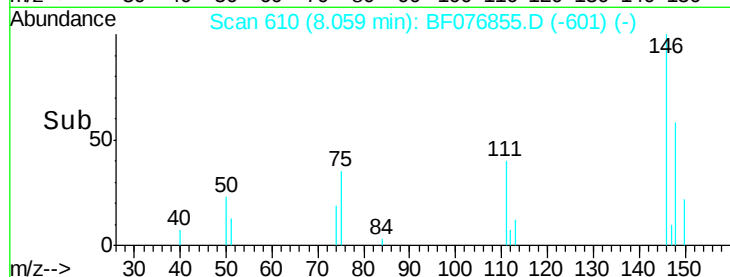
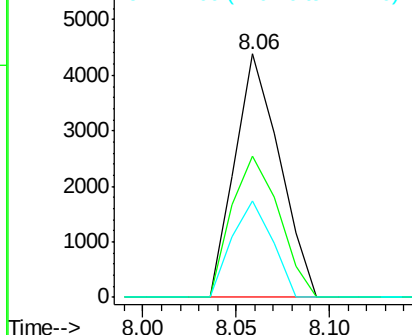
#13
 1,4-Dichlorobenzene
 Concen: 2.46 ng
 RT: 8.06 min Scan# 610
 Delta R.T. 0.00 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:146 Resp: 7309
 Ion Ratio Lower Upper
 146 100
 148 58.2 51.5 77.3
 111 39.6 33.9 50.9

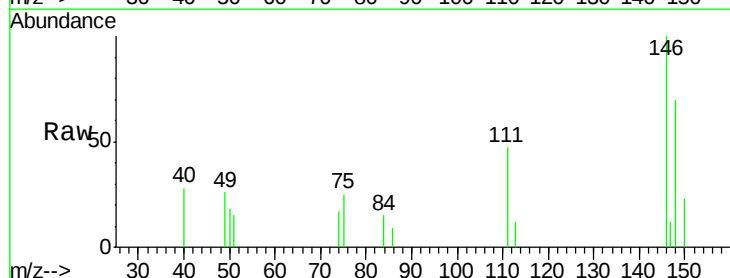


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

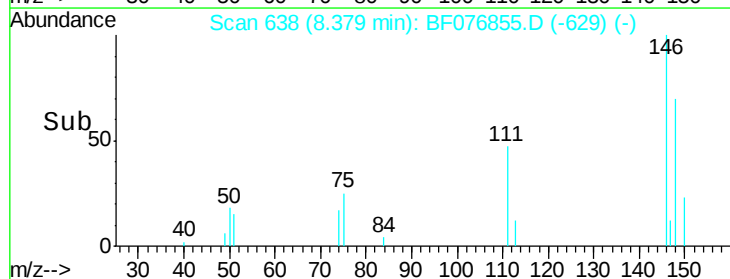
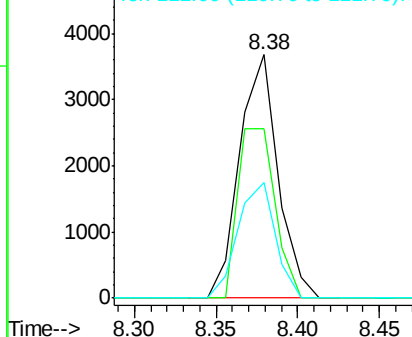


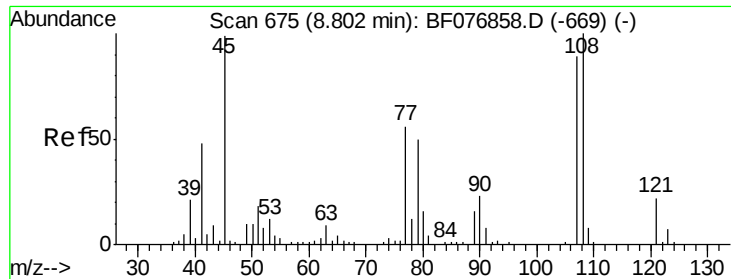
#14
 1,2-Dichlorobenzene
 Concen: 2.17 ng
 RT: 8.38 min Scan# 638
 Delta R.T. 0.00 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

Tgt Ion:146 Resp: 5996
 Ion Ratio Lower Upper
 146 100
 148 69.6 51.3 76.9
 111 47.4 34.5 51.7



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

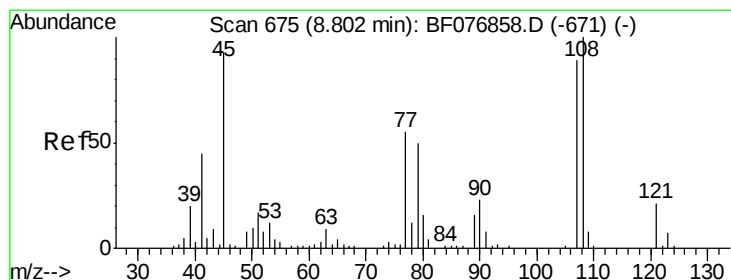
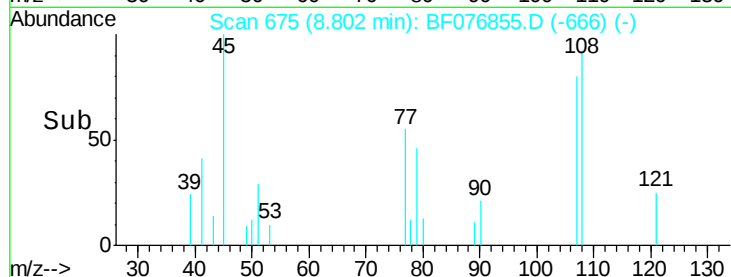
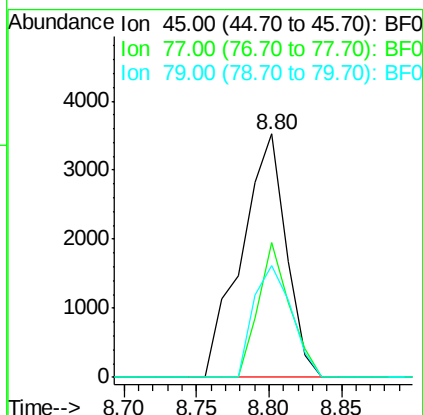
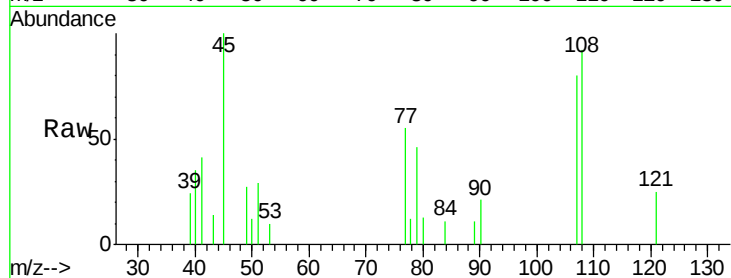




#16
2,2'-oxvbis(1-Chloropropane)
Concen: 2.37 ng
RT: 8.80 min Scan# 675
Delta R.T. 0.00 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

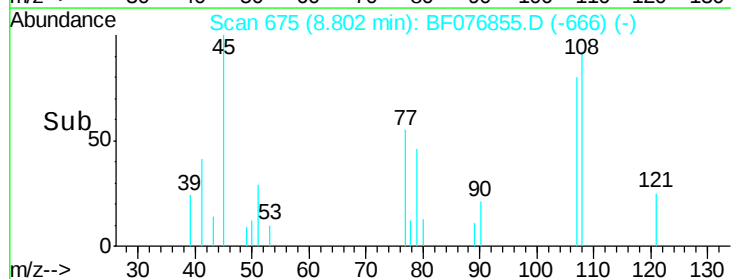
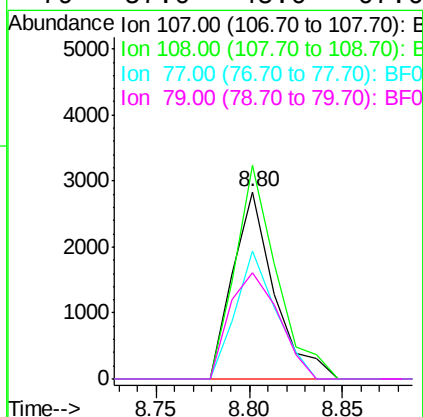
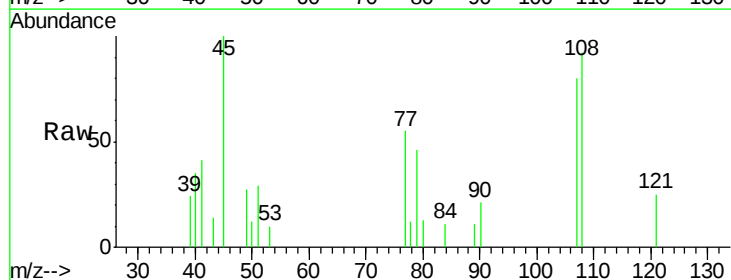
Instrument :
BNA_F
ClientSampled :

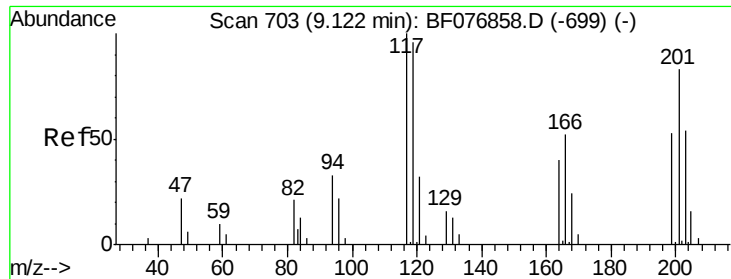
Tot Ion: 45 Resp: 7504
Ion Ratio Lower Upper
45 100
77 55.3 36.1 76.1
79 45.8 30.5 70.5



#17
2-Methylphenol
Concen: 2.15 ng
RT: 8.80 min Scan# 675
Delta R.T. 0.00 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Tgt Ion: 107 Resp: 4396
Ion Ratio Lower Upper
107 100
108 114.2 89.7 134.5
77 68.8 50.1 75.1
79 57.0 45.0 67.6

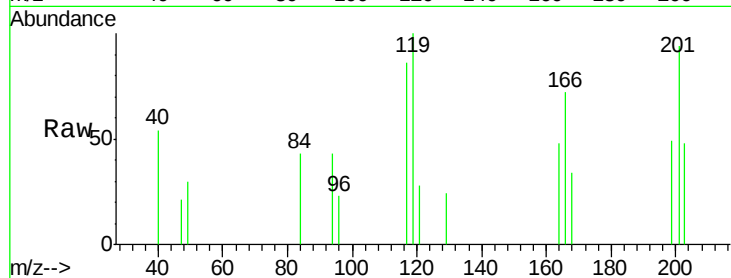




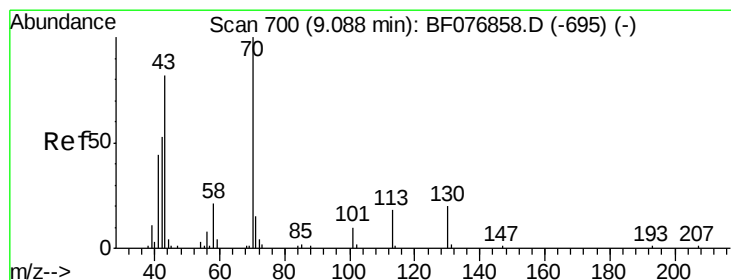
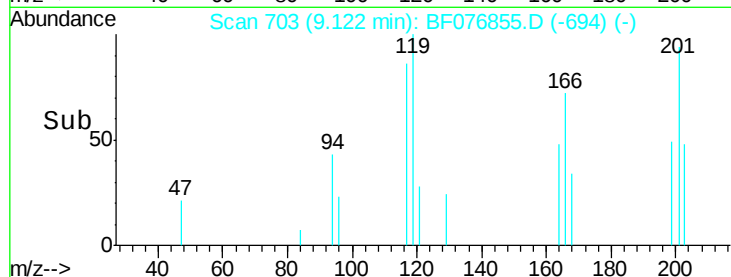
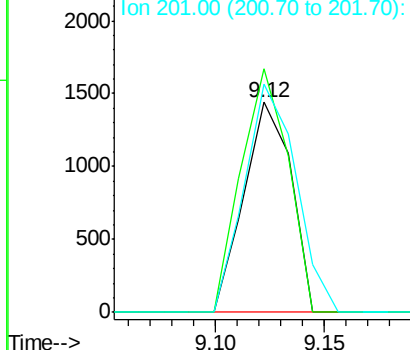
#18
Hexachloroethane
Concen: 2.03 ng
RT: 9.12 min Scan# 703
Delta R.T. 0.00 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion:117 Resp: 2173
Ion Ratio Lower Upper
117 100
119 115.8 77.1 115.7#
201 108.6 66.8 100.2#

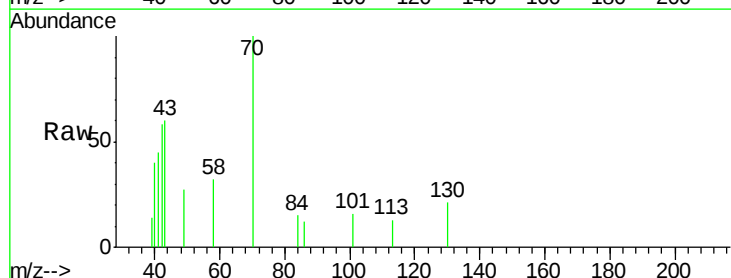


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

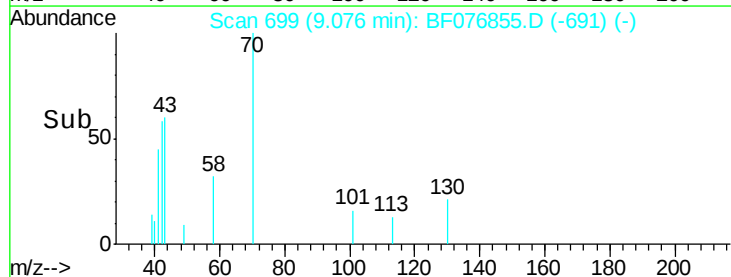
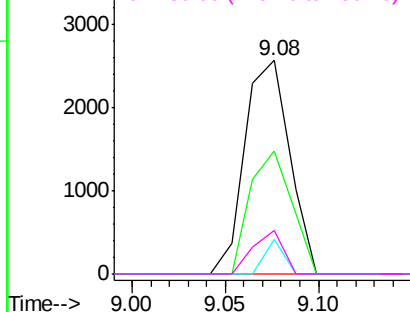


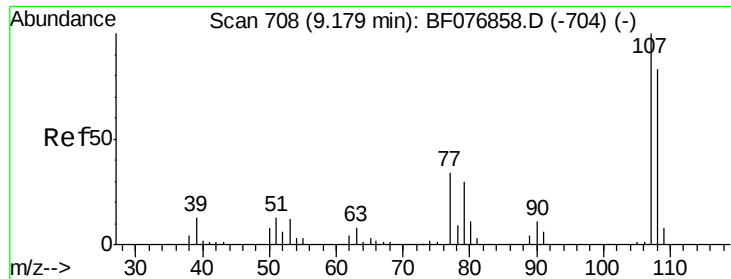
#19
n-Nitroso-di-n-propylamine
Concen: 2.22 ng
RT: 9.08 min Scan# 699
Delta R.T. -0.01 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Tgt Ion: 70 Resp: 4287
Ion Ratio Lower Upper
70 100
42 57.8 42.1 63.1
101 16.2 7.8 11.8#
130 20.5 16.2 24.4



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): E
Ion 130.00 (129.70 to 130.70): E

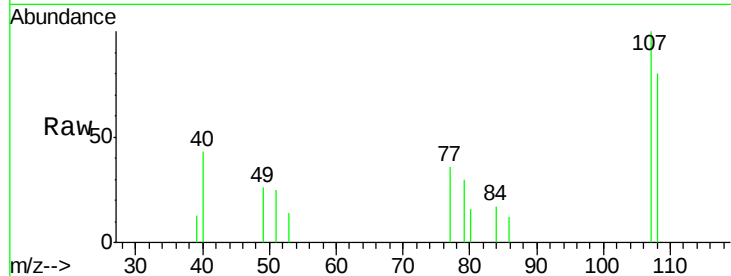




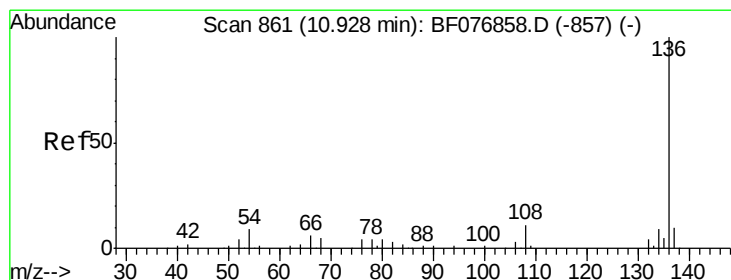
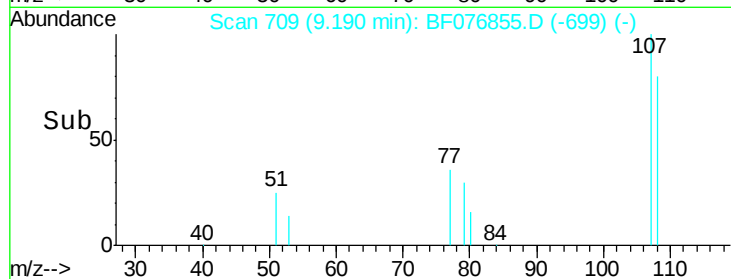
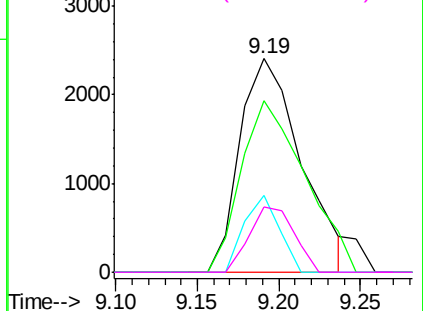
#20
3+4-Methylphenols
Concen: 2.34 ng
RT: 9.19 min Scan# 709
Delta R.T. 0.01 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion:	107	Resp:	6299
Ion	Ratio	Lower	Upper
107	100		
108	80.3	63.5	103.5
77	36.2	14.0	54.0
79	30.4	9.9	49.9

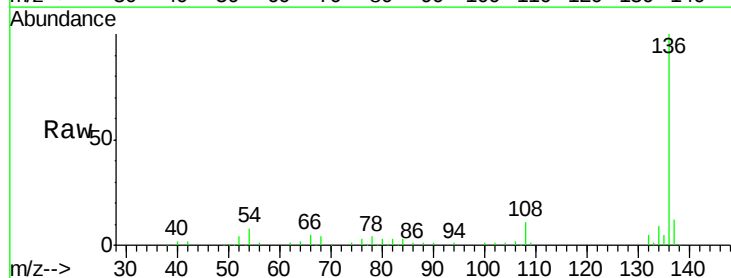


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF0
Ion 79.00 (78.70 to 79.70): BF0

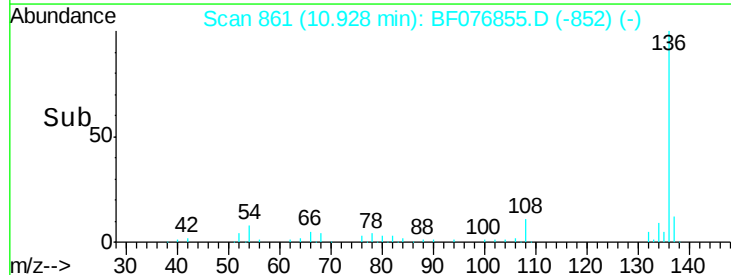
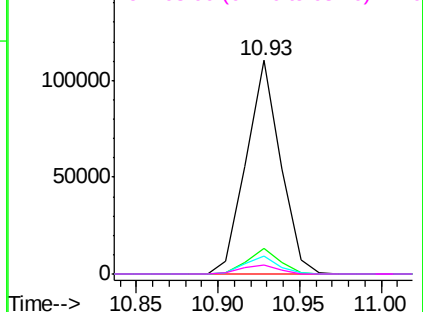


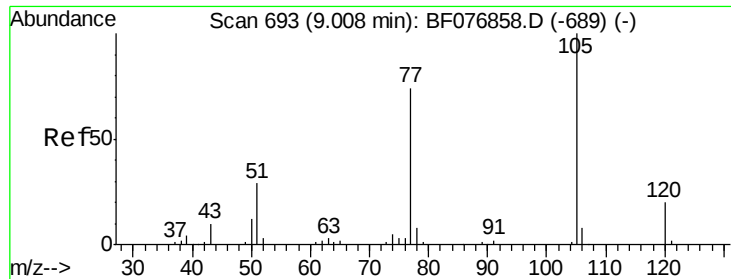
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.93 min Scan# 861
Delta R.T. 0.00 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Tgt Ion:	136	Resp:	160945
Ion	Ratio	Lower	Upper
136	100		
137	12.1	8.1	12.1
54	8.2	7.0	10.4
68	4.2	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

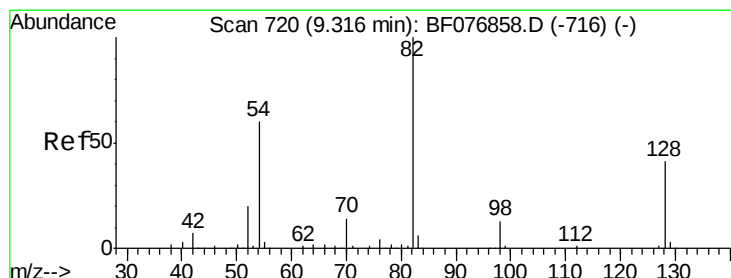
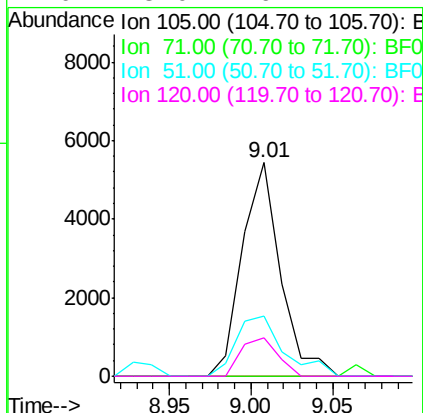
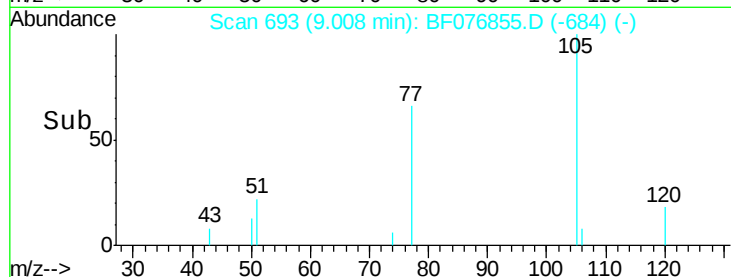
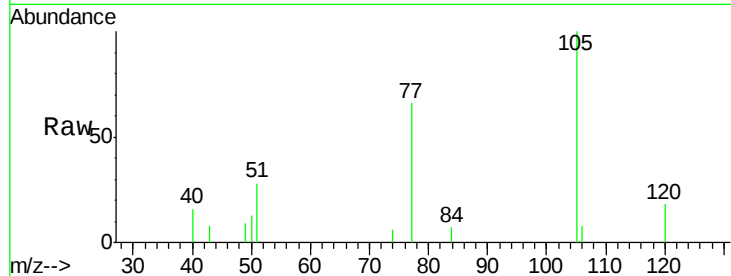




#22
Acetophenone
Concen: 2.24 ng
RT: 9.01 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

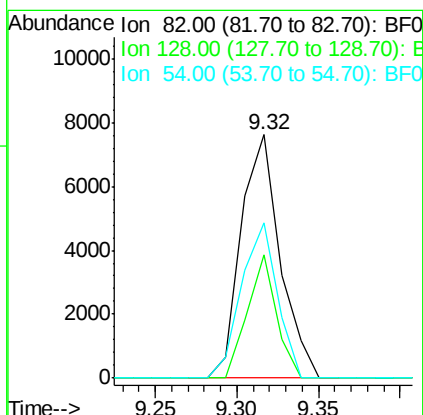
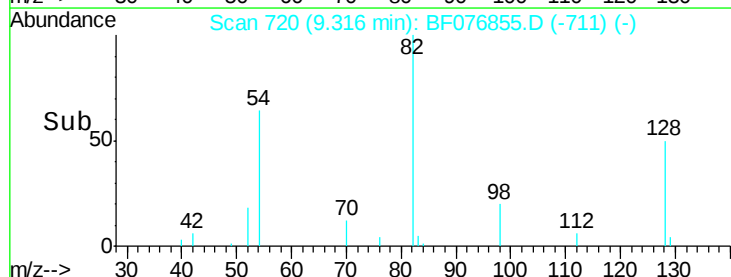
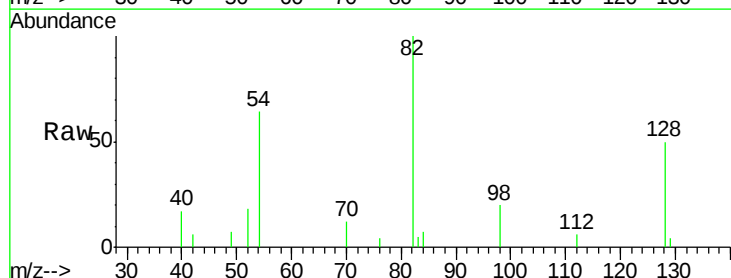
Instrument :
BNA_F
ClientSampleId :

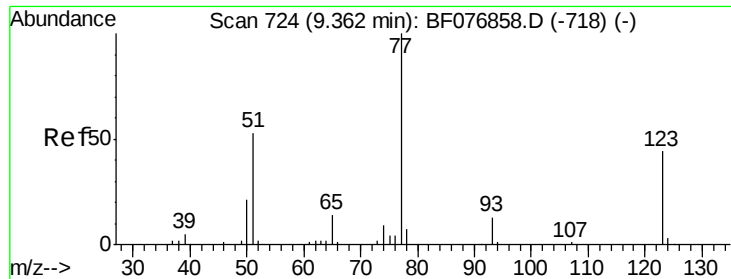
Tot Ion: 105 Resp: 8859
Ion Ratio Lower Upper
105 100
71 0.0 0.0 0.0
51 28.1 23.3 34.9
120 18.0 16.1 24.1



#23
Nitrobenzene-d5
Concen: 4.35 ng
RT: 9.32 min Scan# 720
Delta R.T. 0.00 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Tgt Ion: 82 Resp: 12611
Ion Ratio Lower Upper
82 100
128 50.4 33.1 49.7#
54 63.9 48.3 72.5





#24

Nitrobenzene

Concen: 2.05 ng

RT: 9.36 min Scan# 724

Delta R.T. 0.00 min

Lab File: BF076855.D

Acq: 14 Jan 2015 12:33

Instrument :

BNA_F

ClientSampled :

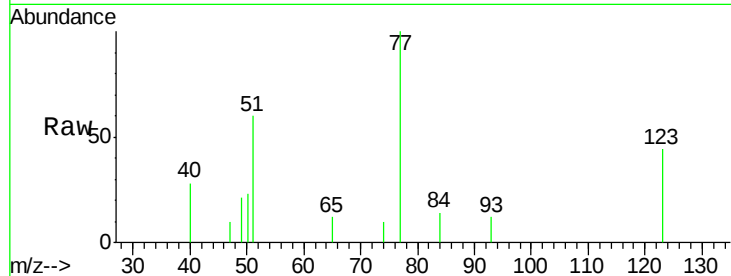
Tot Ion: 77 Resp: 6011

Ion Ratio Lower Upper

77 100

123 44.3 35.2 52.8

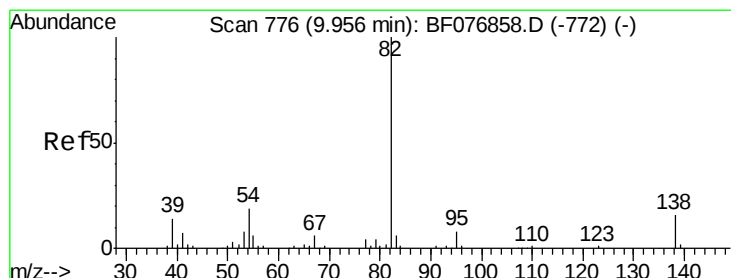
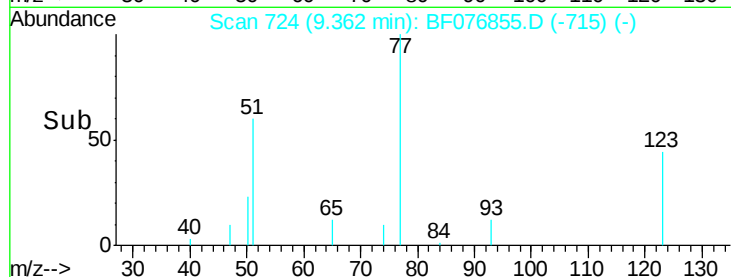
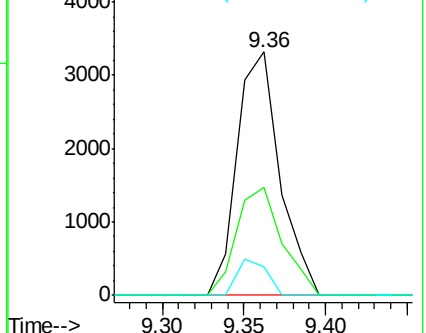
65 11.5 11.4 17.2



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: 2.31 ng

RT: 9.96 min Scan# 776

Delta R.T. 0.00 min

Lab File: BF076855.D

Acq: 14 Jan 2015 12:33

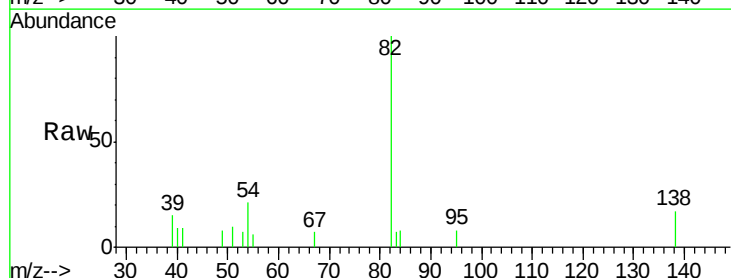
Tgt Ion: 82 Resp: 12193

Ion Ratio Lower Upper

82 100

95 8.1 6.6 10.0

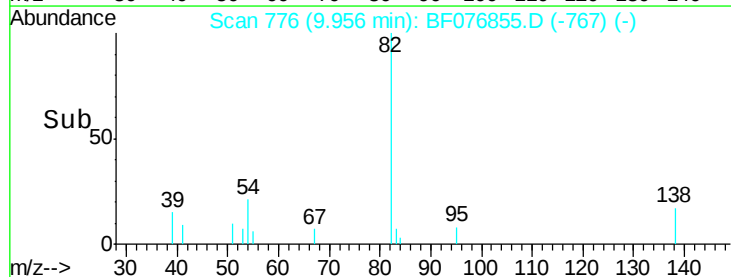
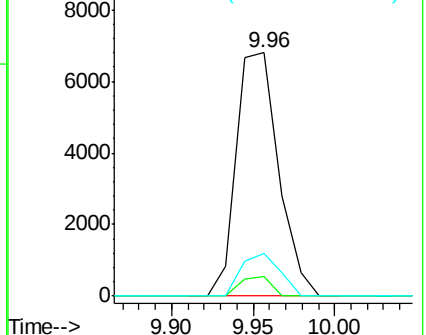
138 17.4 12.6 18.8

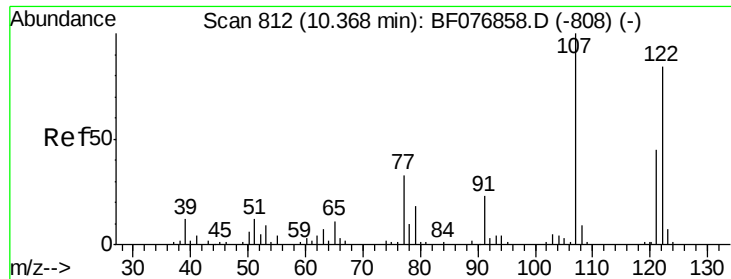


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 138.00 (137.70 to 138.70): BF0

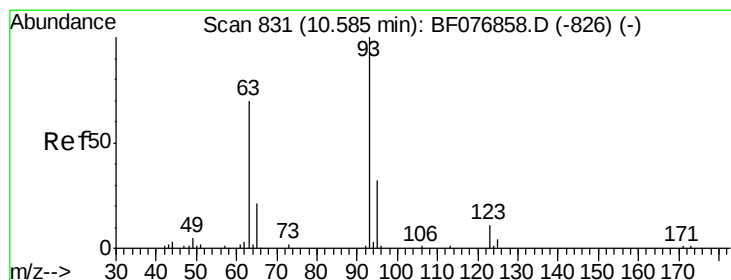
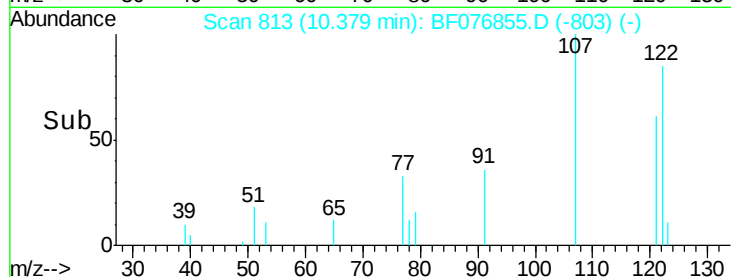
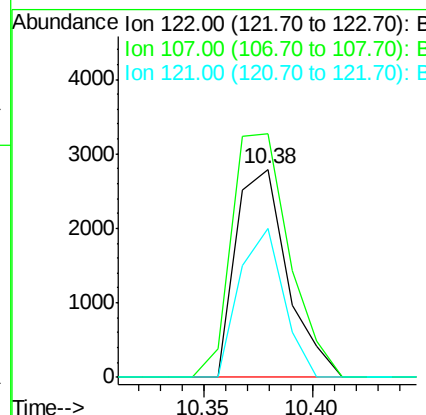
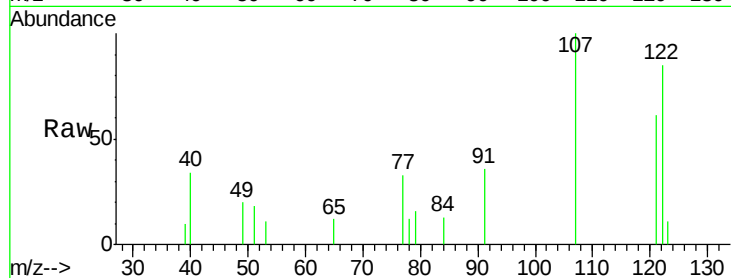




#27
 2,4-Dimethylphenol
 Concen: 2.00 ng
 RT: 10.38 min Scan# 813
 Delta R.T. 0.01 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

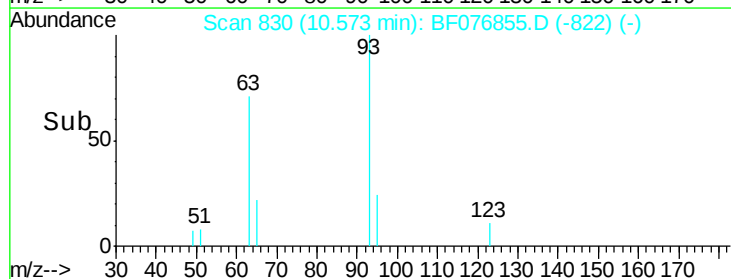
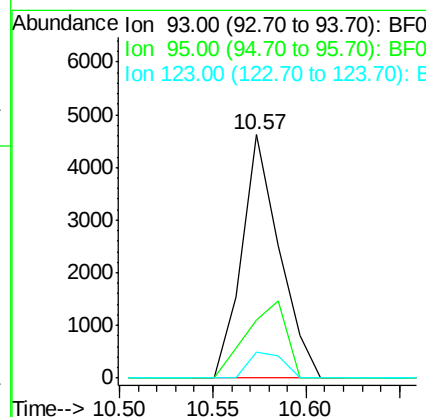
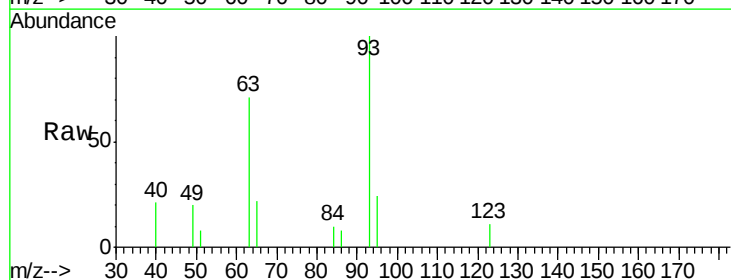
Instrument :
 BNA_F
 ClientSampled :

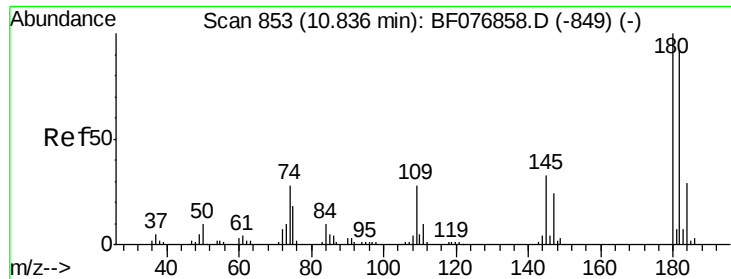
Tot Ion:122 Resp: 4579
 Ion Ratio Lower Upper
 122 100
 107 117.1 95.2 142.8
 121 71.9 42.9 64.3#



#28
 bis(2-Chloroethoxy)methane
 Concen: 2.09 ng
 RT: 10.57 min Scan# 830
 Delta R.T. -0.01 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

Tgt Ion: 93 Resp: 6513
 Ion Ratio Lower Upper
 93 100
 95 23.8 25.6 38.4#
 123 10.8 8.9 13.3

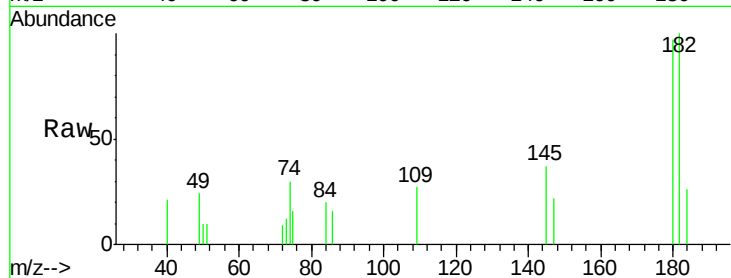




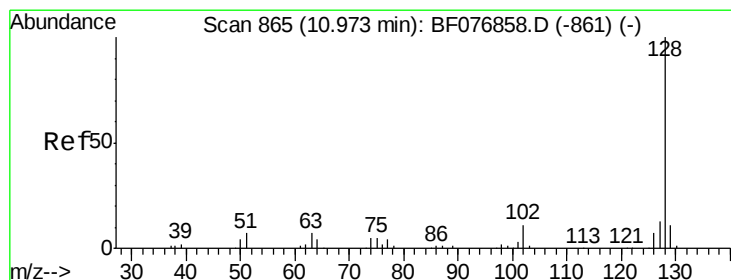
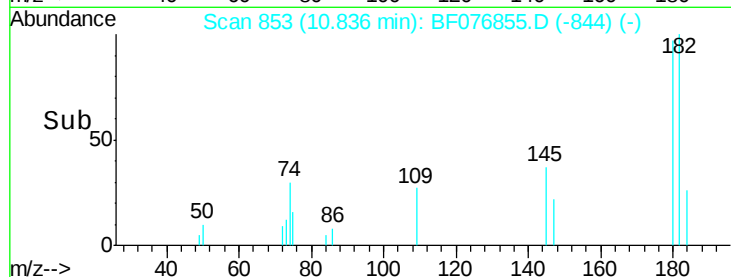
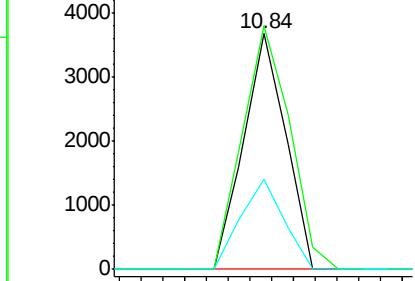
#30
 1,2,4-Trichlorobenzene
 Concen: 2.02 ng
 RT: 10.84 min Scan# 853
 Delta R.T. 0.00 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:180 Resp: 4935
 Ion Ratio Lower Upper
 180 100
 182 103.5 73.6 110.4
 145 38.4 26.6 39.8

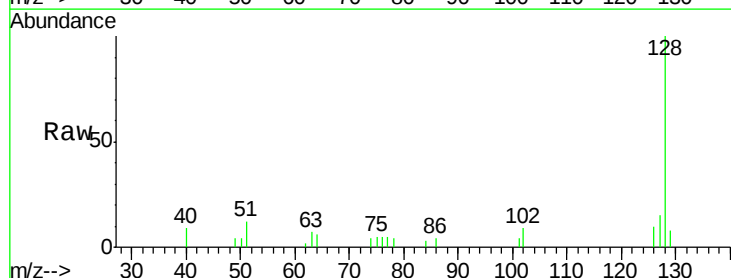


Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E

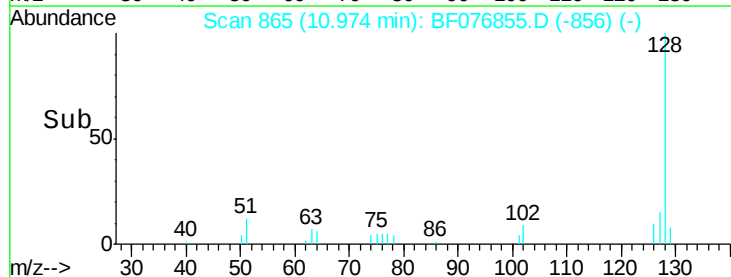
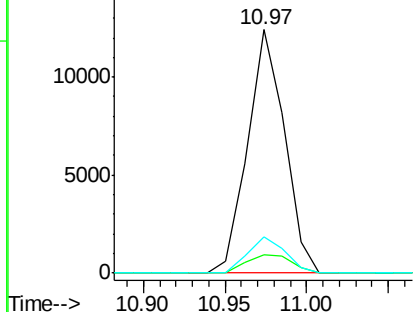


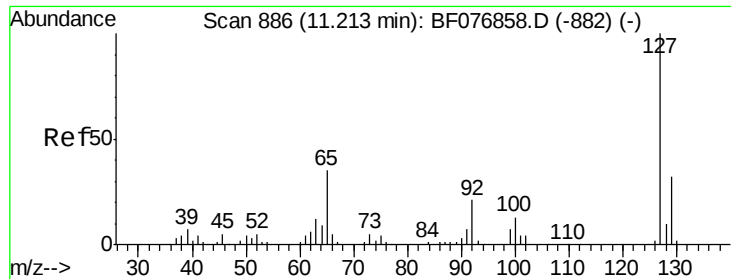
#31
 Naphthalene
 Concen: 2.35 ng
 RT: 10.97 min Scan# 865
 Delta R.T. 0.00 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

Tgt Ion:128 Resp: 19508
 Ion Ratio Lower Upper
 128 100
 129 7.6 9.0 13.6#
 127 14.8 10.2 15.2



Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E

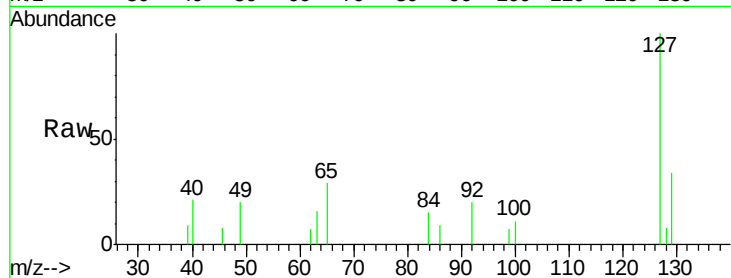




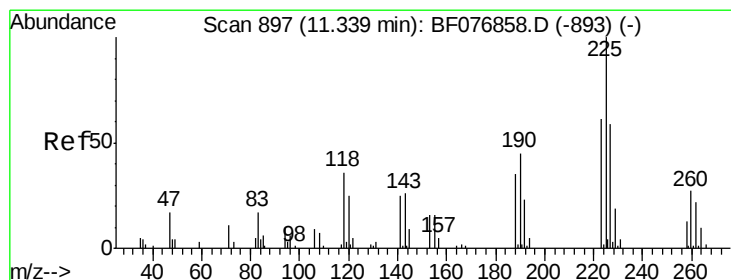
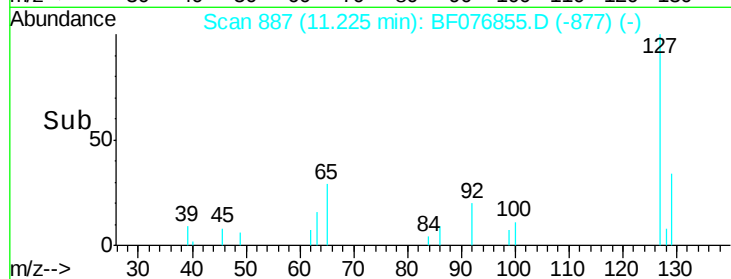
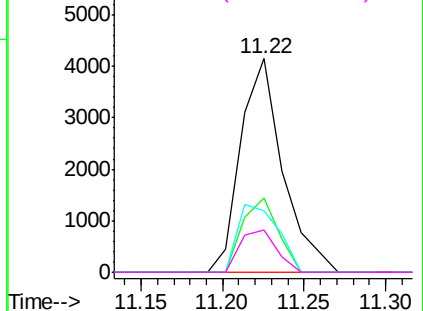
#33
4-Chloroaniline
Concen: 2.29 ng
RT: 11.22 min Scan# 887
Delta R.T. 0.01 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion:127	Resp:	7435
Ion Ratio	Lower	Upper
127	100	
129	34.5	25.3 37.9
65	28.7	27.8 41.6
92	19.6	16.5 24.7

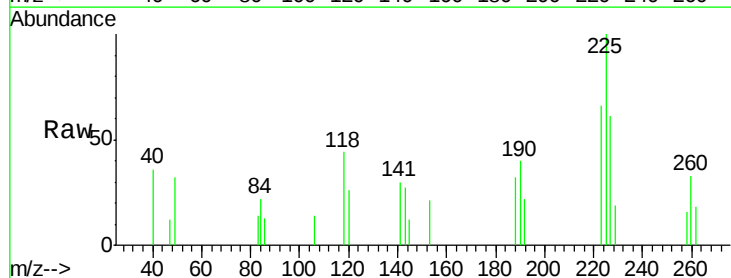


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

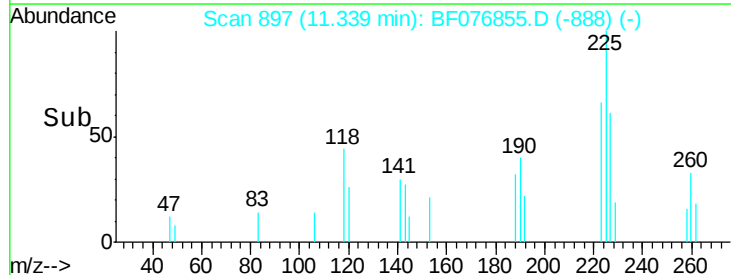
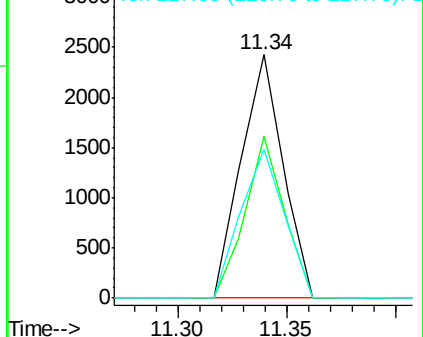


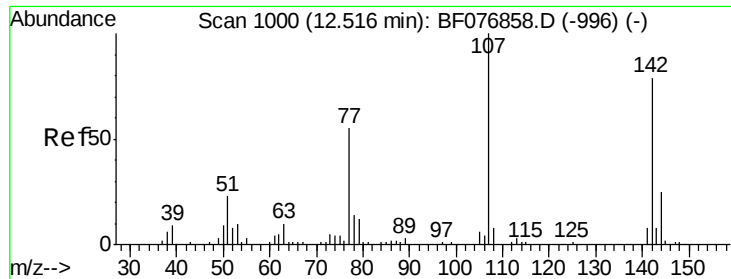
#34
Hexachlorobutadiene
Concen: 2.31 ng
RT: 11.34 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Tgt Ion:225	Resp:	3245
Ion Ratio	Lower	Upper
225	100	
223	66.3	49.1 73.7
227	61.1	47.5 71.3



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

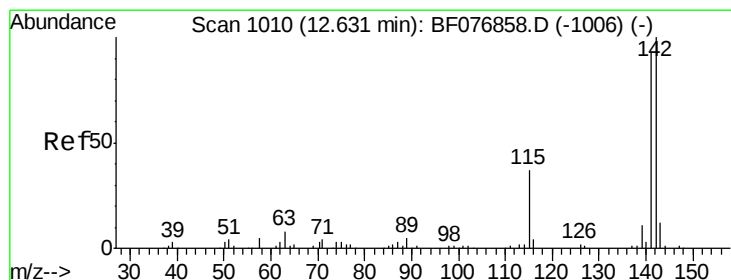
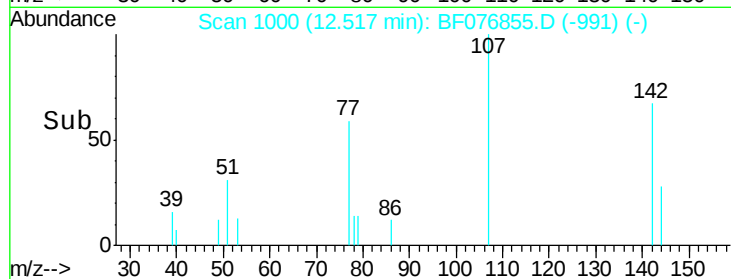
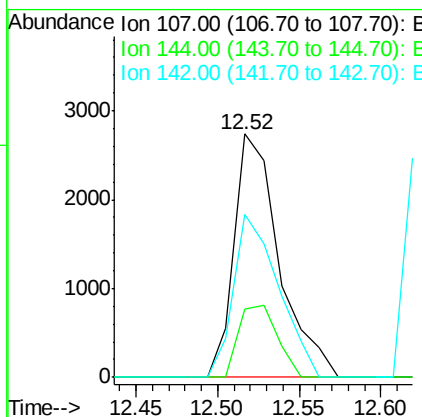
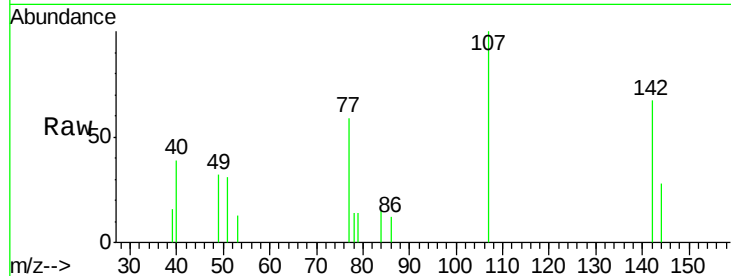




#36
 4-Chloro-3-methylphenol
 Concen: 2.18 ng
 RT: 12.52 min Scan# 1000
 Delta R.T. 0.00 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

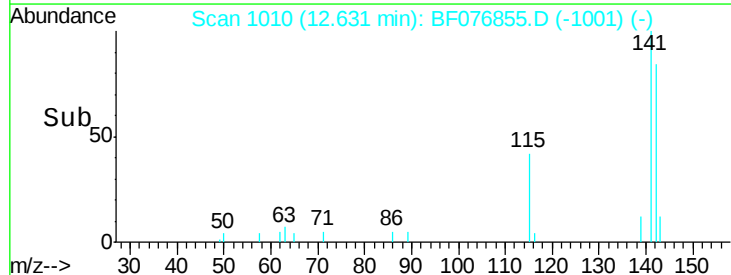
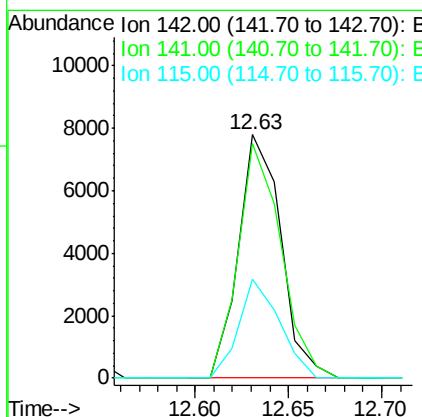
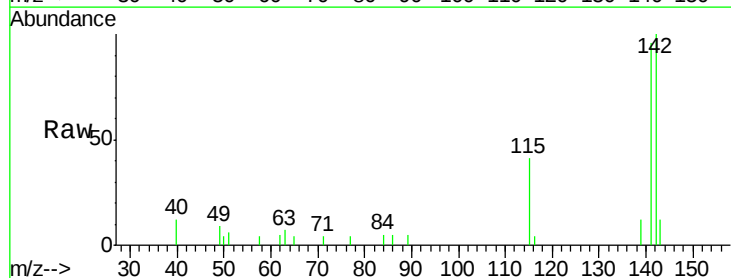
Instrument :
 BNA_F
 ClientSampled :

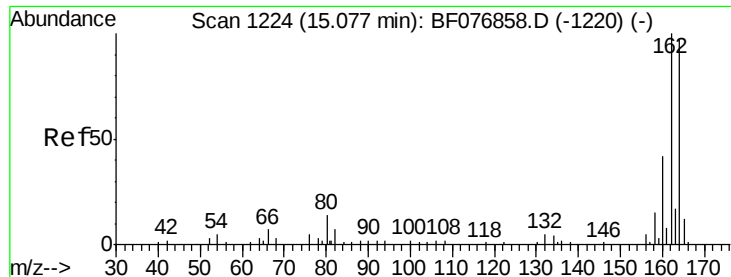
Tot Ion:107 Resp: 5239
 Ion Ratio Lower Upper
 107 100
 144 27.9 20.0 30.0
 142 66.7 63.5 95.3



#37
 2-Methylnaphthalene
 Concen: 2.15 ng
 RT: 12.63 min Scan# 1010
 Delta R.T. 0.00 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

Tgt Ion:142 Resp: 12459
 Ion Ratio Lower Upper
 142 100
 141 96.3 74.5 111.7
 115 40.7 29.7 44.5





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 15.07 min Scan# 1223

Delta R.T. -0.01 min

Lab File: BF076855.D

Acq: 14 Jan 2015 12:33

Instrument :

BNA_F

ClientSampleId :

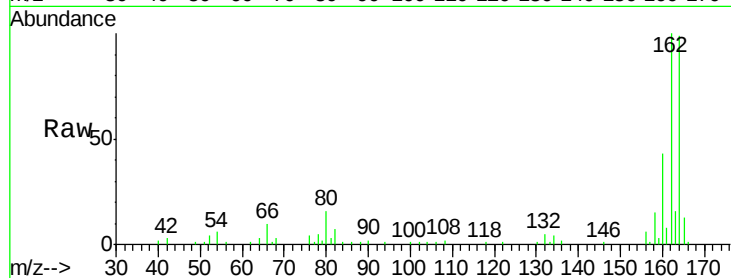
Tot Ion:164 Resp: 88582

Ion Ratio Lower Upper

164 100

162 101.1 82.4 123.6

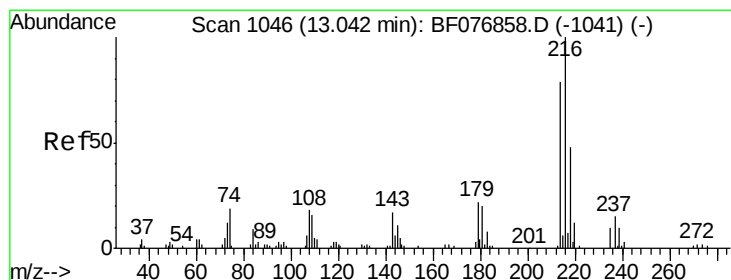
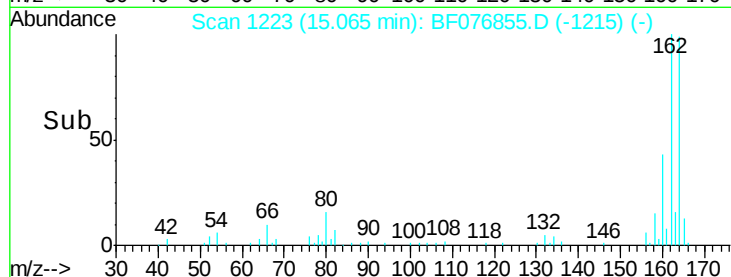
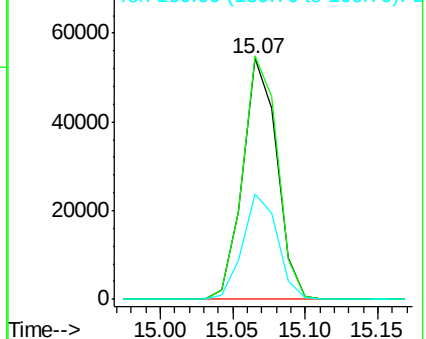
160 43.6 34.8 52.2



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



#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.53 ng

RT: 13.03 min Scan# 1045

Delta R.T. -0.01 min

Lab File: BF076855.D

Acq: 14 Jan 2015 12:33

Tgt Ion:216 Resp: 5530

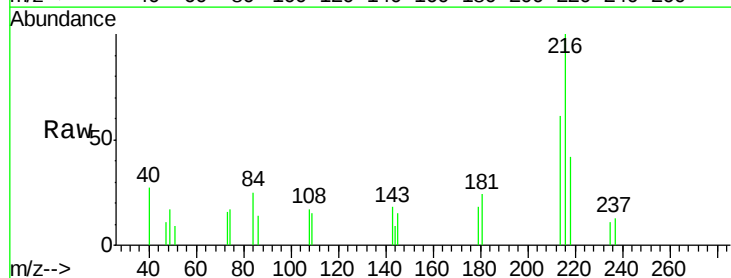
Ion Ratio Lower Upper

216 100

214 66.1 64.9 97.3

179 18.8 18.6 28.0

108 17.5 18.1 27.1#

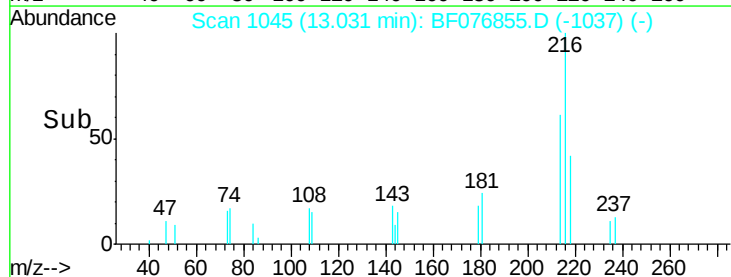
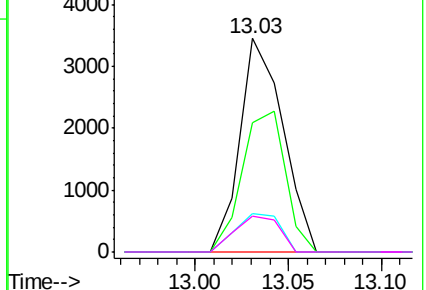


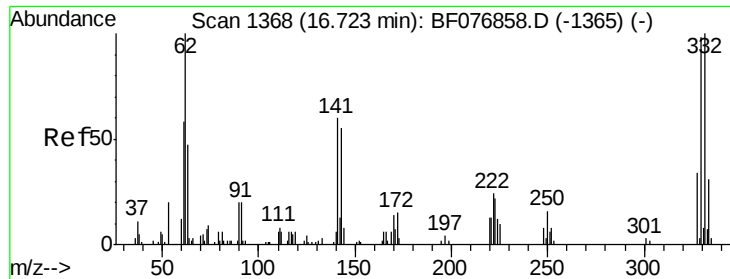
Abundance Ion 216.00 (215.70 to 216.70): E

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

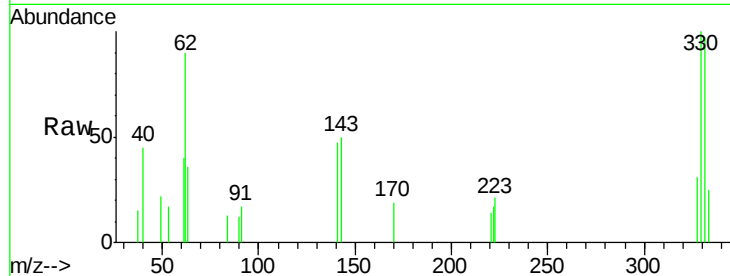




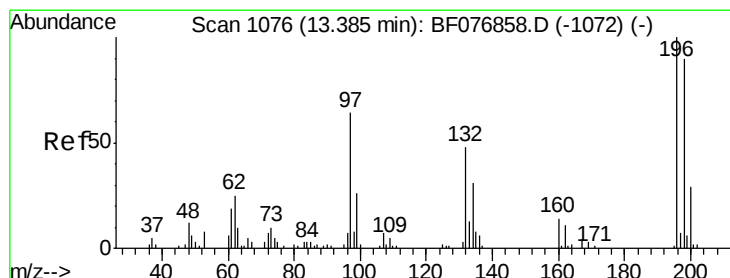
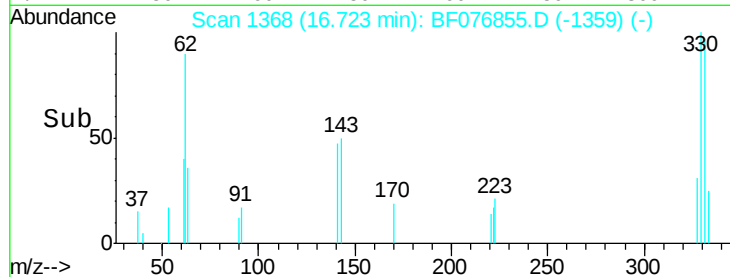
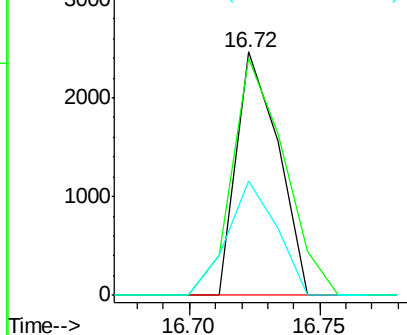
#41
 2,4,6-Tribromophenol
 Concen: 3.75 ng
 RT: 16.72 min Scan# 1368
 Delta R.T. 0.00 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:330 Resp: 2759
 Ion Ratio Lower Upper
 330 100
 332 121.2 77.8 116.6#
 141 55.6 38.5 57.7

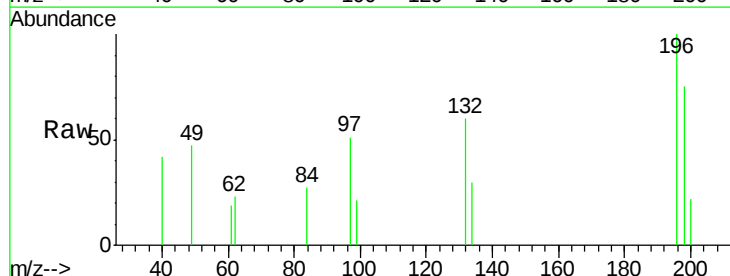


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

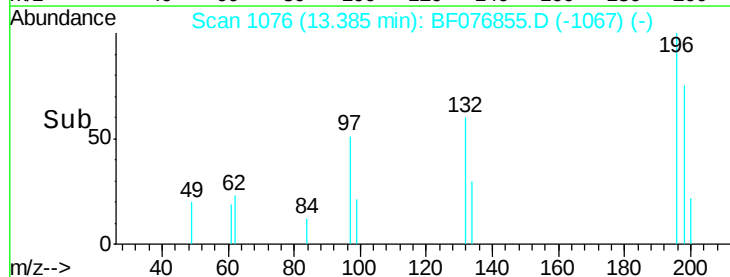
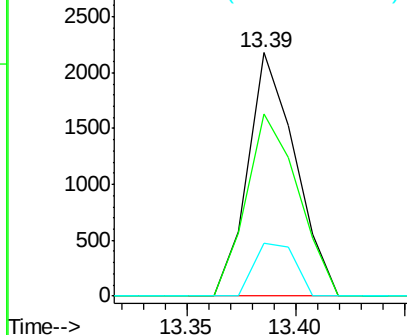


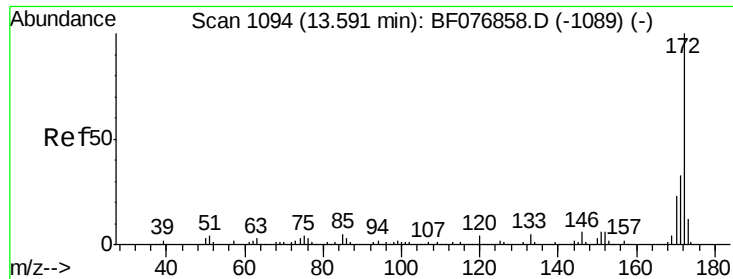
#42
 2,4,6-Trichlorophenol
 Concen: 2.08 ng
 RT: 13.39 min Scan# 1076
 Delta R.T. 0.00 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

Tgt Ion:196 Resp: 3318
 Ion Ratio Lower Upper
 196 100
 198 75.0 72.0 108.0
 200 21.6 23.4 35.2#



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

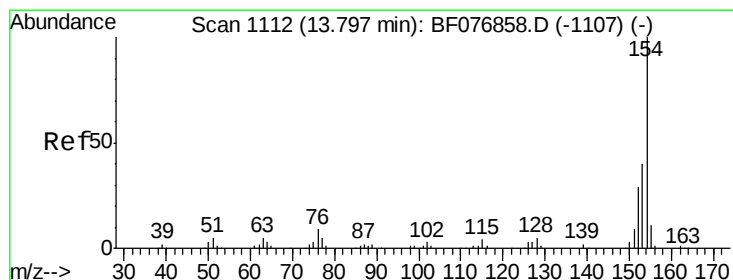
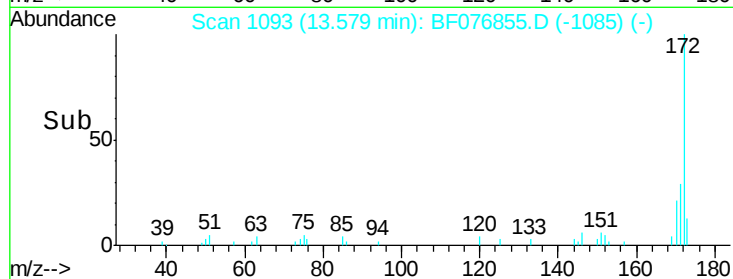
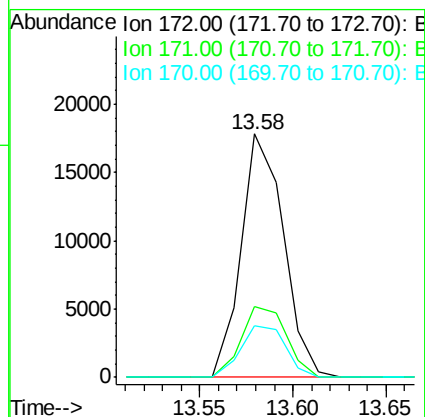
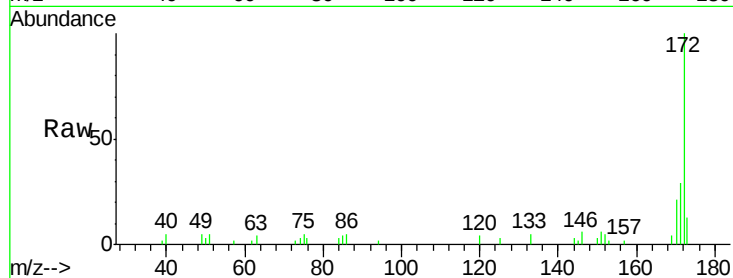




#44
 2-Fluorobiphenyl
 Concen: 4.70 ng
 RT: 13.58 min Scan# 1093
 Delta R.T. -0.01 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

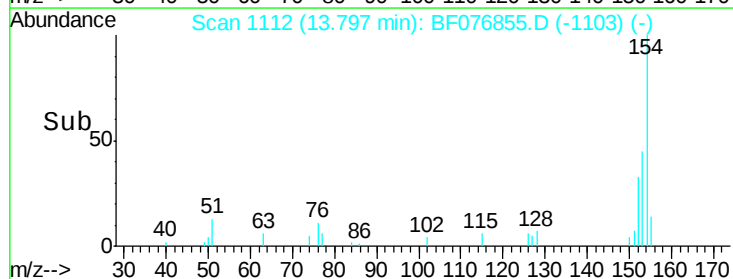
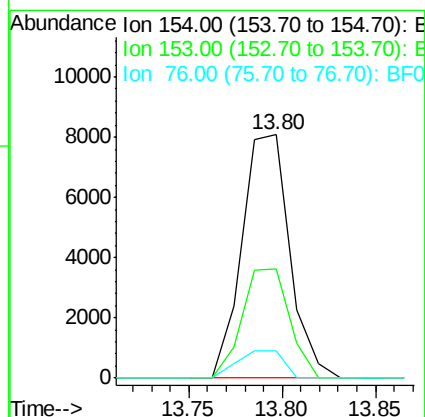
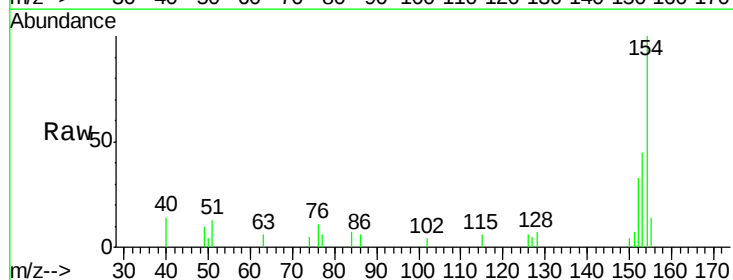
Instrument :
 BNA_F
 ClientSampleId :

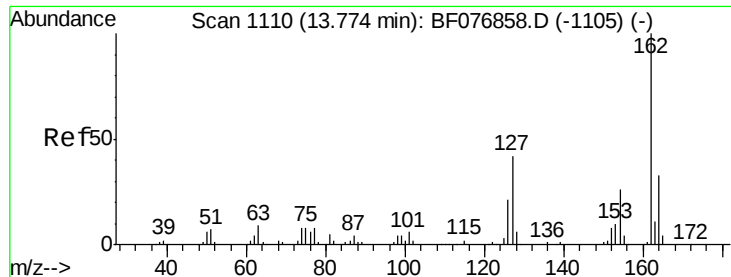
Tot Ion:172 Resp: 28107
 Ion Ratio Lower Upper
 172 100
 171 29.1 26.6 40.0
 170 21.2 18.0 27.0



#45
 1,1'-Biphenyl
 Concen: 2.14 ng
 RT: 13.80 min Scan# 1112
 Delta R.T. 0.00 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

Tgt Ion:154 Resp: 14490
 Ion Ratio Lower Upper
 154 100
 153 45.0 20.2 60.2
 76 11.3 0.0 29.0

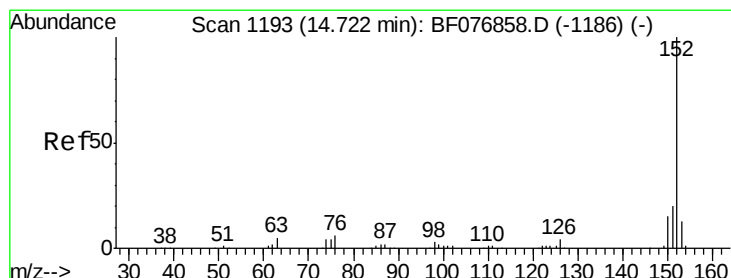
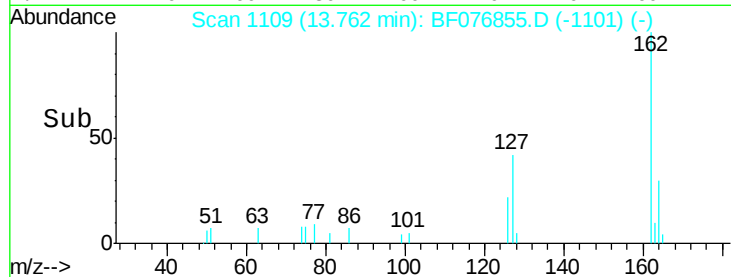
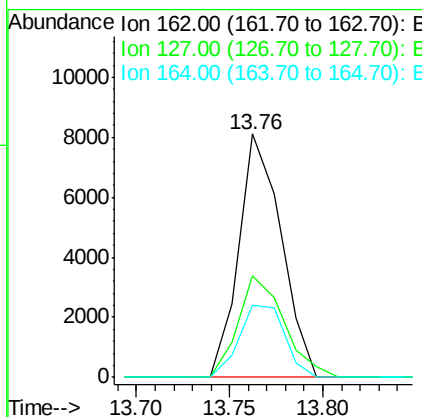
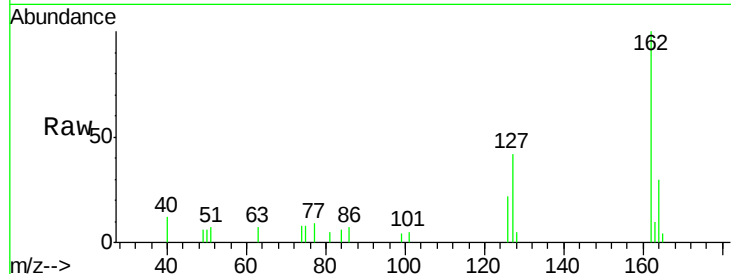




#46
 2-Chloronaphthalene
 Concen: 2.36 ng
 RT: 13.76 min Scan# 1109
 Delta R.T. -0.01 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

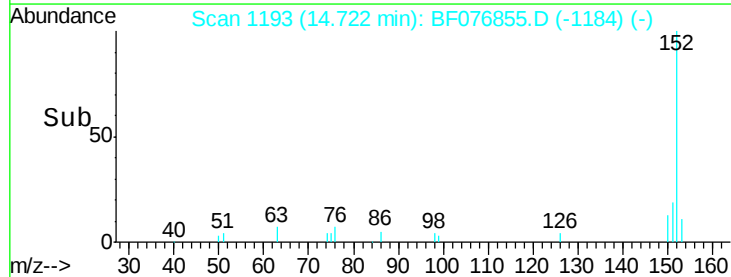
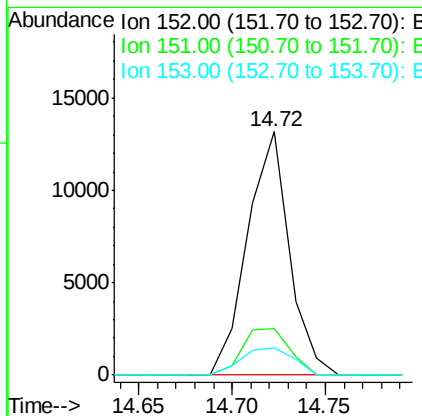
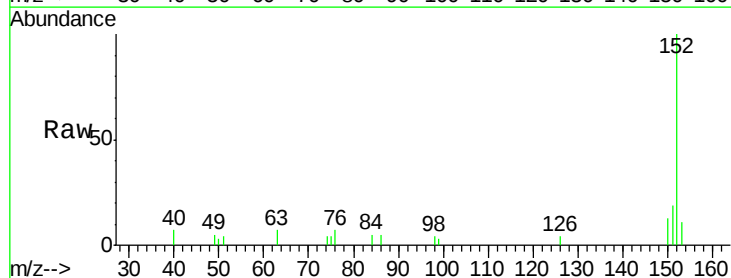
Instrument :
 BNA_F
 ClientSampleId :

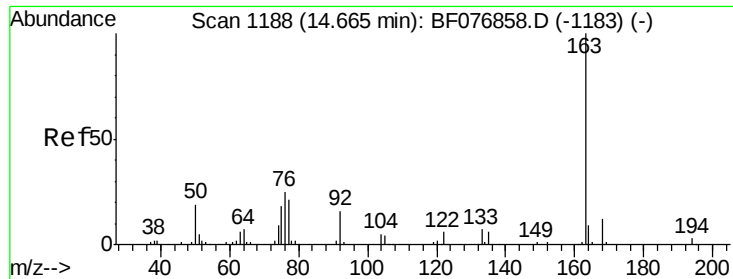
Tot Ion:162 Resp: 12780
 Ion Ratio Lower Upper
 162 100
 127 41.6 33.8 50.6
 164 29.6 26.8 40.2



#48
 Acenaphthylene
 Concen: 2.22 ng
 RT: 14.72 min Scan# 1193
 Delta R.T. 0.00 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

Tgt Ion:152 Resp: 20540
 Ion Ratio Lower Upper
 152 100
 151 19.2 15.9 23.9
 153 11.0 10.2 15.4





#49

Dimethylphthalate

Concen: 2.36 ng

RT: 14.64 min Scan# 1186

Delta R.T. -0.02 min

Lab File: BF076855.D

Acq: 14 Jan 2015 12:33

Instrument :

BNA_F

ClientSampled :

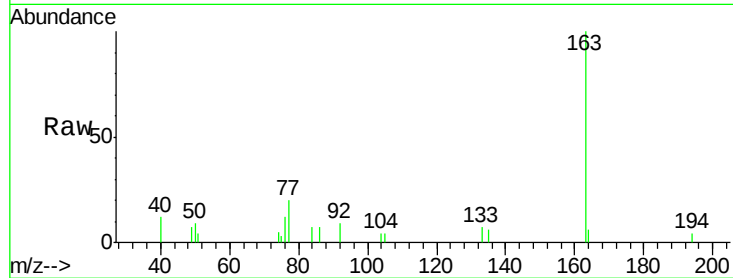
Tot Ion:163 Resp: 15060

Ion Ratio Lower Upper

163 100

194 4.4 2.6 4.0#

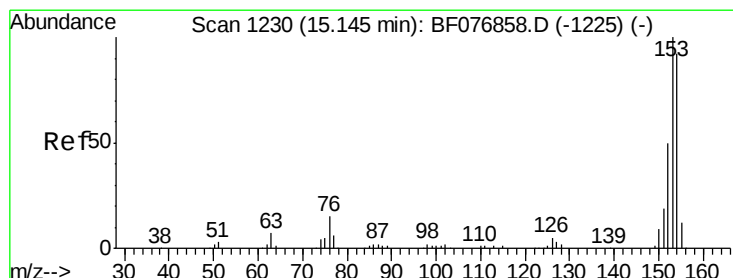
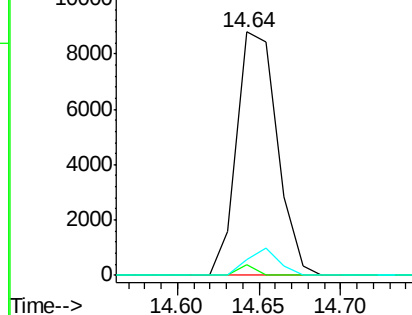
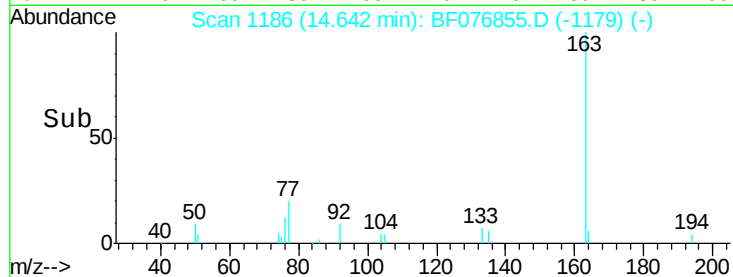
164 6.2 7.5 11.3#



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



#51

Acenaphthene

Concen: 2.35 ng

RT: 15.15 min Scan# 1230

Delta R.T. 0.00 min

Lab File: BF076855.D

Acq: 14 Jan 2015 12:33

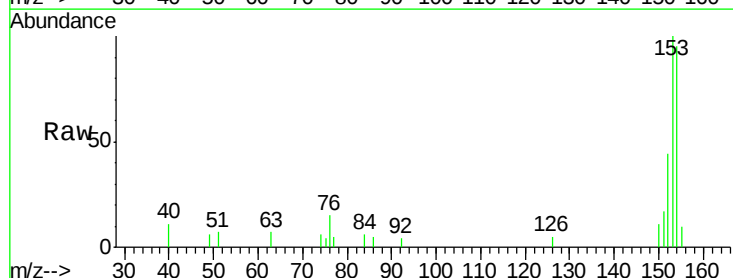
Tgt Ion:154 Resp: 12260

Ion Ratio Lower Upper

154 100

153 105.8 87.0 130.6

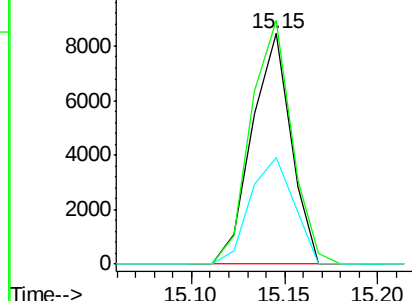
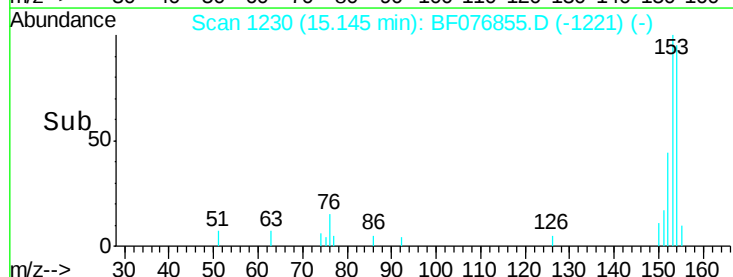
152 46.1 43.5 65.3

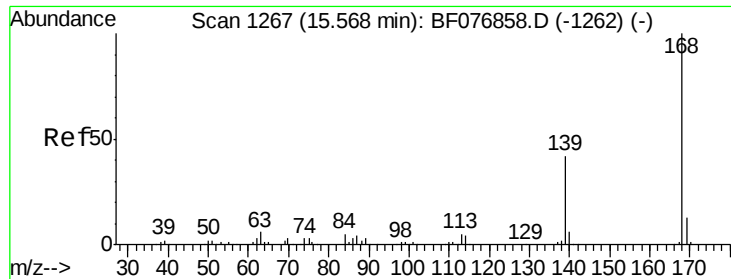


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#54

Dibenzenofuran

Concen: 2.29 ng

RT: 15.57 min Scan# 1267

Delta R.T. 0.00 min

Lab File: BF076855.D

Acq: 14 Jan 2015 12:33

Instrument :

BNA_F

ClientSampleId :

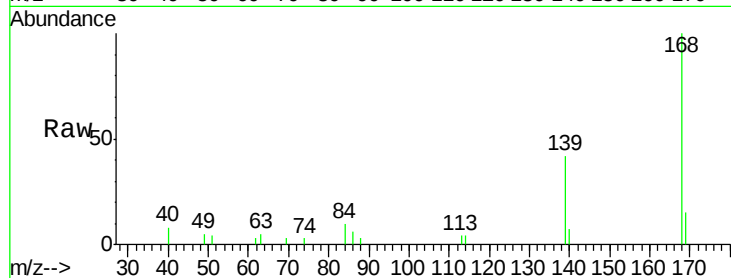
Tot Ion:168 Resp: 17500

Ion Ratio Lower Upper

168 100

139 42.5 33.4 50.2

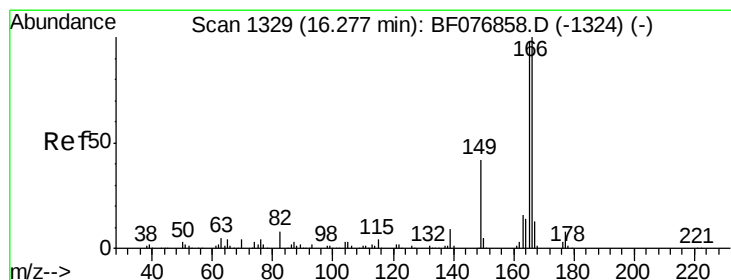
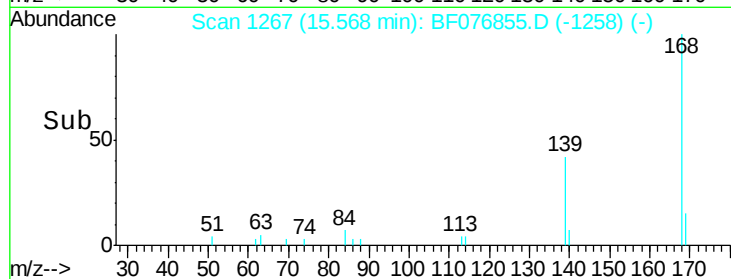
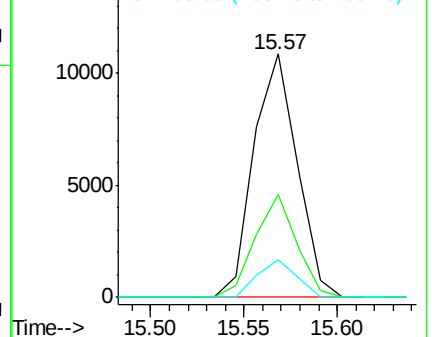
169 15.4 10.6 15.8



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



#57

Fluorene

Concen: 2.36 ng

RT: 16.28 min Scan# 1329

Delta R.T. 0.00 min

Lab File: BF076855.D

Acq: 14 Jan 2015 12:33

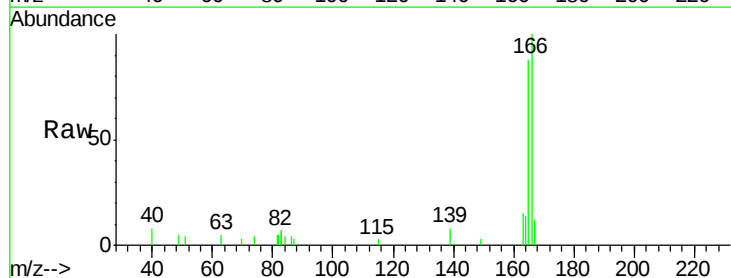
Tgt Ion:166 Resp: 15068

Ion Ratio Lower Upper

166 100

165 88.4 78.5 117.7

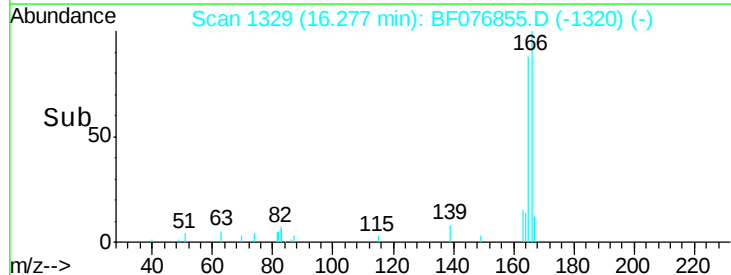
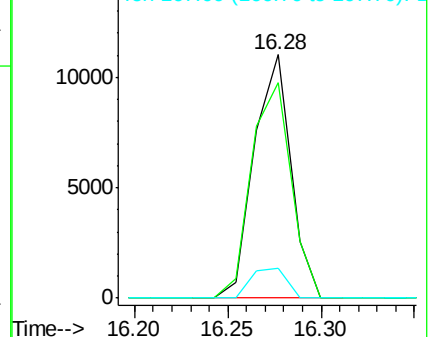
167 12.2 10.4 15.6

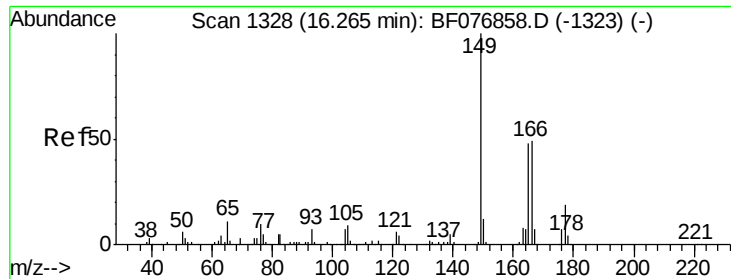


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

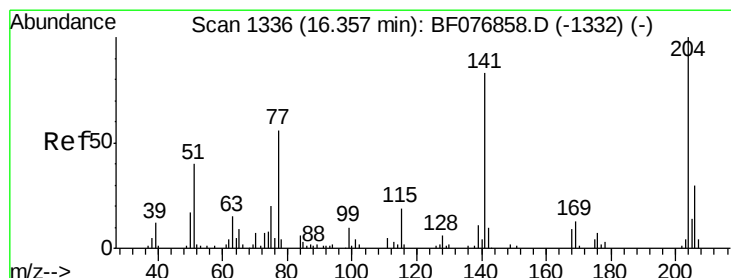
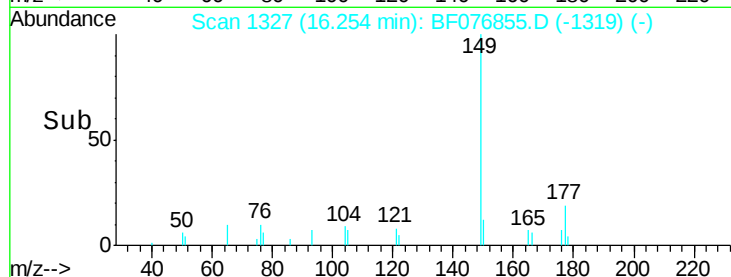
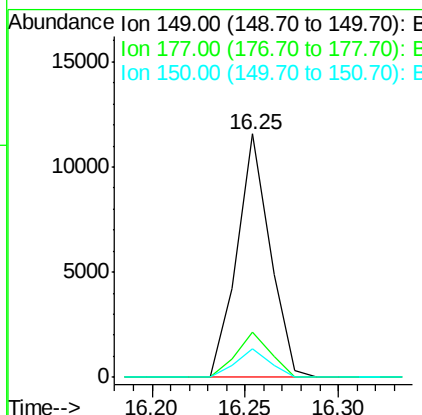
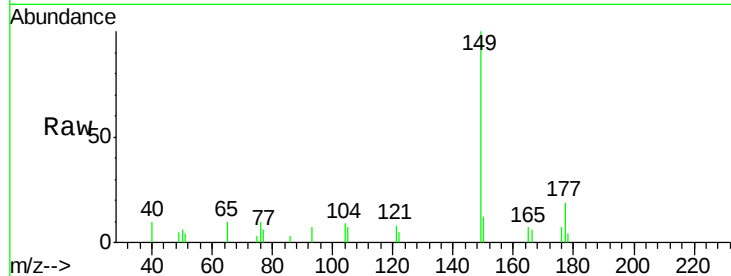




#59
Diethylphthalate
Concen: 2.20 ng
RT: 16.25 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

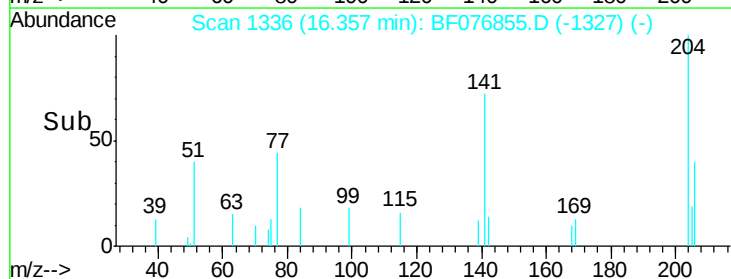
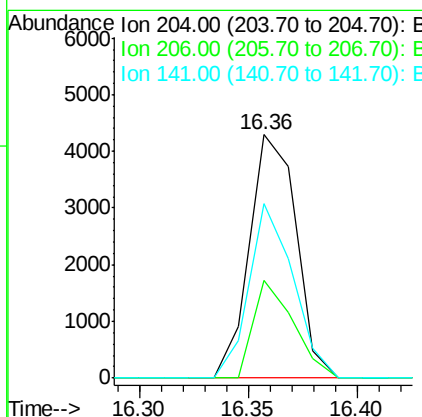
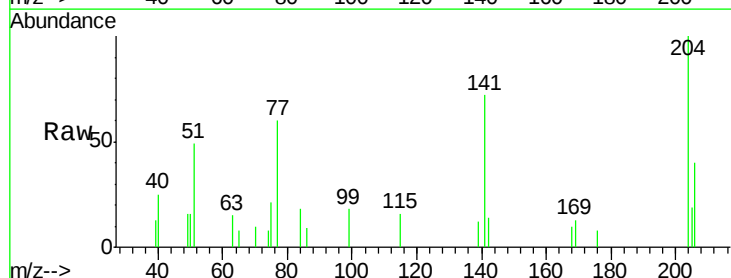
Instrument :
BNA_F
ClientSampleId :

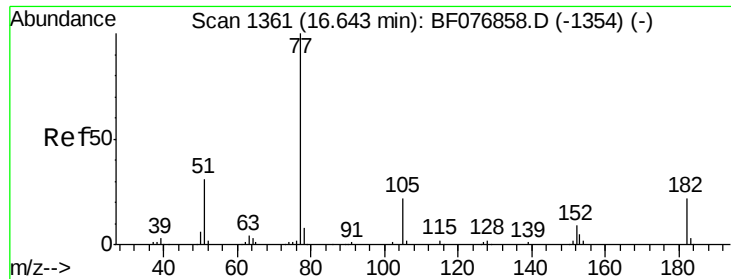
Tot Ion:149 Resp: 14386
Ion Ratio Lower Upper
149 100
177 18.8 15.0 22.6
150 11.8 9.4 14.0



#60
4-Chlorophenyl-phenylether
Concen: 2.37 ng
RT: 16.36 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Tgt Ion:204 Resp: 6458
Ion Ratio Lower Upper
204 100
206 40.0 24.2 36.2#
141 71.8 66.7 100.1





#62

Azobenzene

Concen: 2.39 ng

RT: 16.63 min Scan# 1360

Delta R.T. -0.01 min

Lab File: BF076855.D

Acq: 14 Jan 2015 12:33

Instrument :

BNA_F

ClientSampleId :

Tot Ion: 77 Resp: 16096

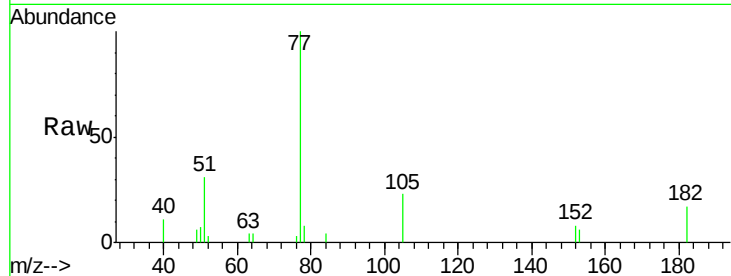
Ion Ratio Lower Upper

77 100

182 16.8 2.0 42.0

105 22.5 2.3 42.3

51 30.8 10.7 50.7

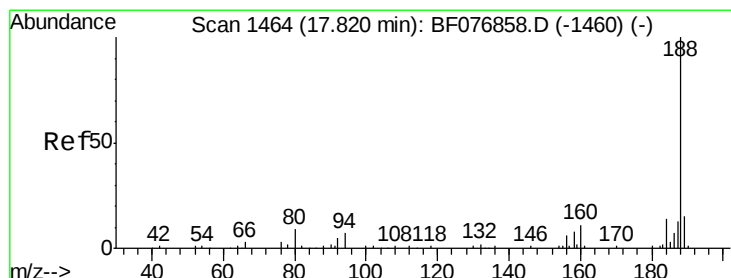
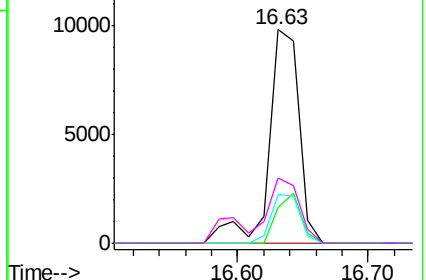
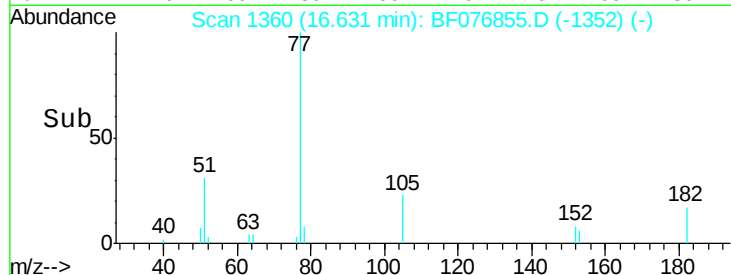


Abundance Ion 77.00 (76.70 to 77.70): BF0

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: 17.82 min Scan# 1464

Delta R.T. 0.00 min

Lab File: BF076855.D

Acq: 14 Jan 2015 12:33

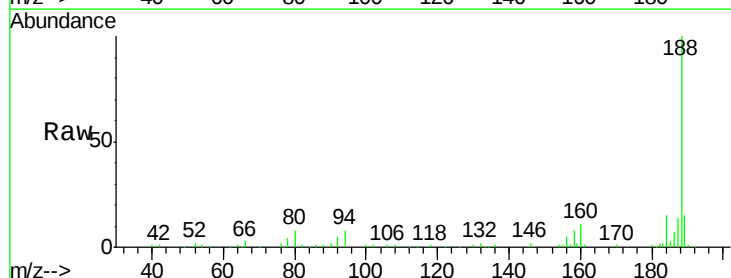
Tgt Ion: 188 Resp: 155910

Ion Ratio Lower Upper

188 100

94 7.6 6.0 9.0

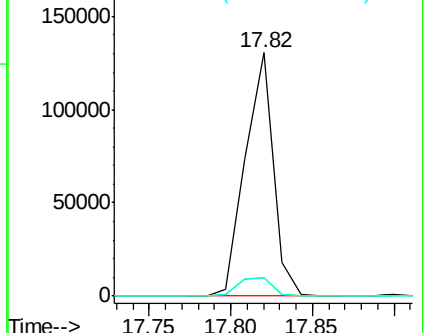
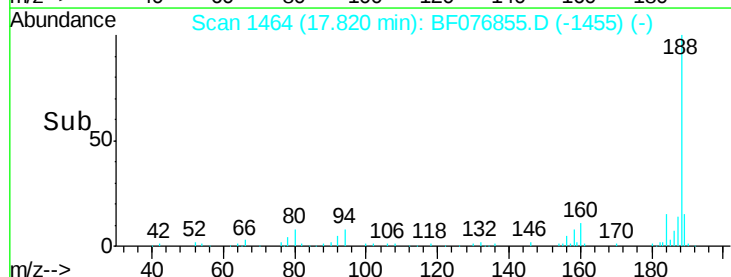
80 7.6 6.9 10.3

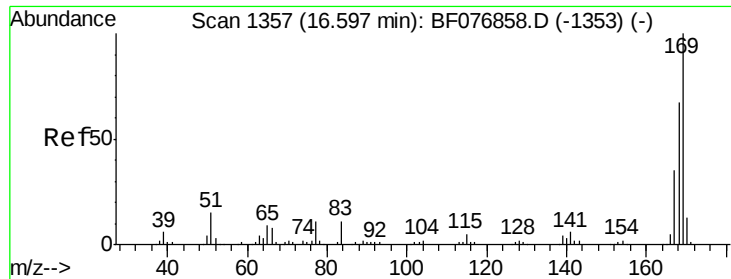


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

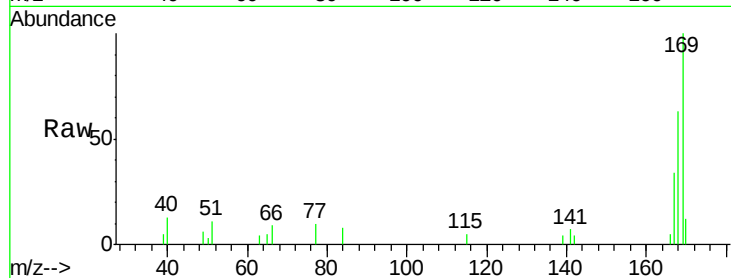




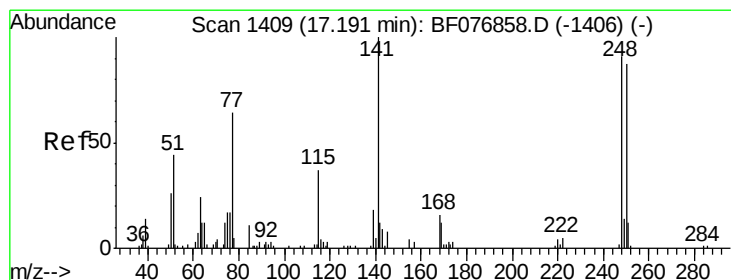
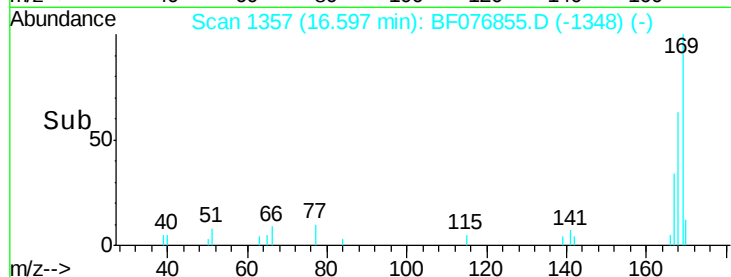
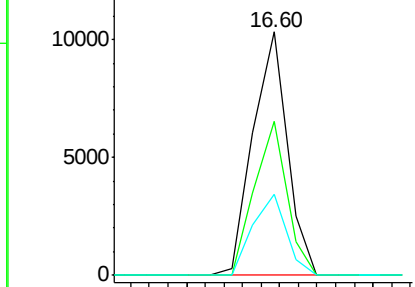
#65
n-Nitrosodiphenylamine
Concen: 2.32 ng
RT: 16.60 min Scan# 1357
Delta R.T. 0.00 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion:169 Resp: 13153
Ion Ratio Lower Upper
169 100
168 63.3 53.8 80.6
167 33.5 27.8 41.6

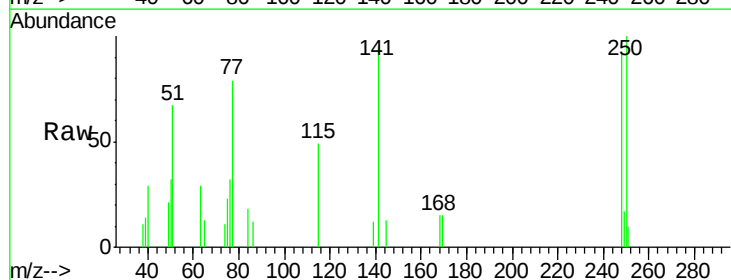


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

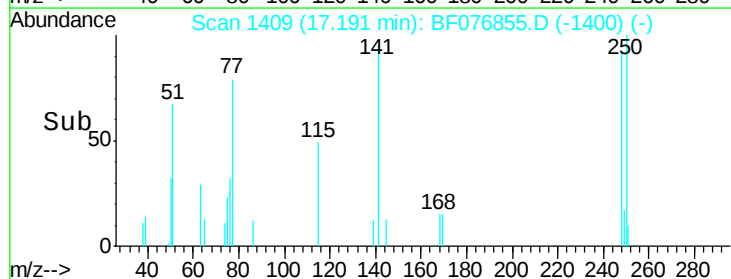
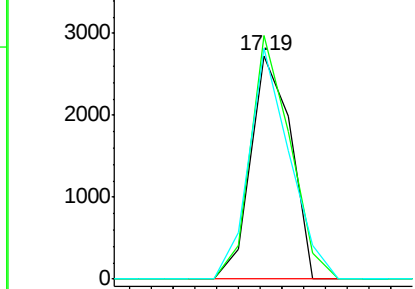


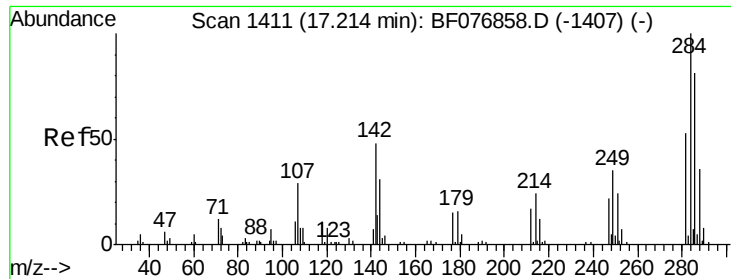
#66
4-Bromophenyl-phenylether
Concen: 2.17 ng
RT: 17.19 min Scan# 1409
Delta R.T. 0.00 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Tgt Ion:248 Resp: 3491
Ion Ratio Lower Upper
248 100
250 109.1 77.1 115.7
141 103.5 88.2 132.4



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

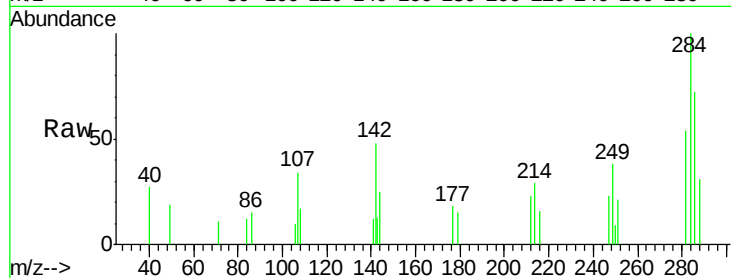




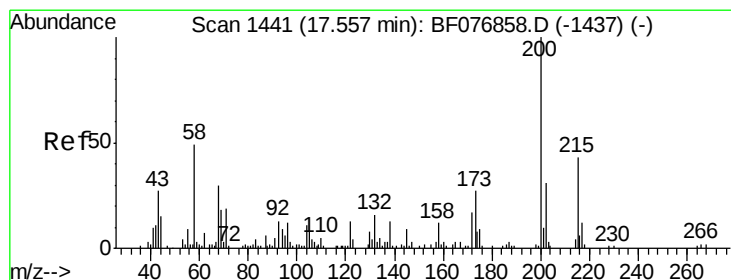
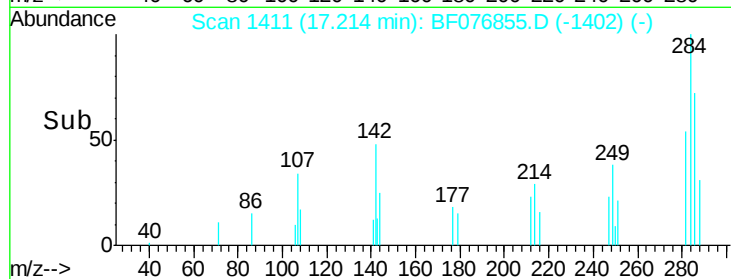
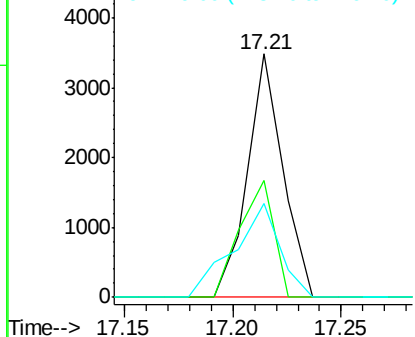
#67
Hexachlorobenzene
Concen: 2.34 ng
RT: 17.21 min Scan# 1411
Delta R.T. 0.00 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion:284 Resp: 3951
Ion Ratio Lower Upper
284 100
142 48.1 38.2 57.4
249 38.4 28.2 42.2

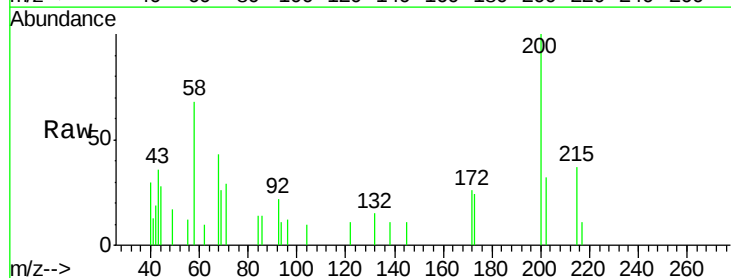


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

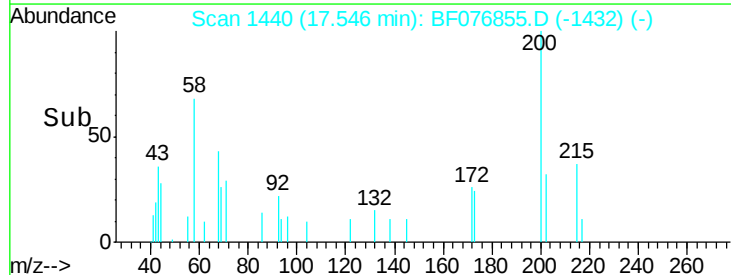
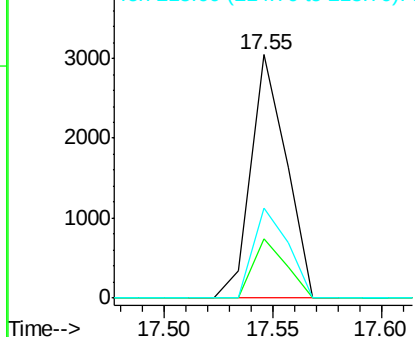


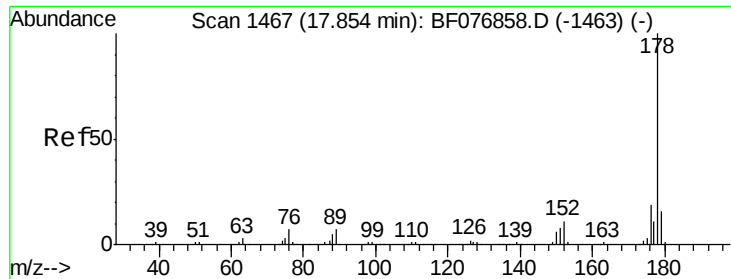
#68
Atrazine
Concen: 2.00 ng
RT: 17.55 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Tgt Ion:200 Resp: 3450
Ion Ratio Lower Upper
200 100
173 24.3 6.6 46.6
215 36.7 22.9 62.9



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

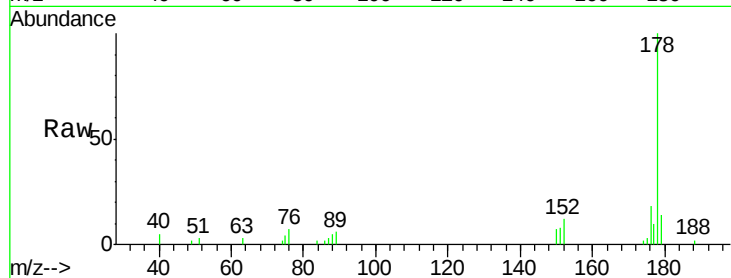




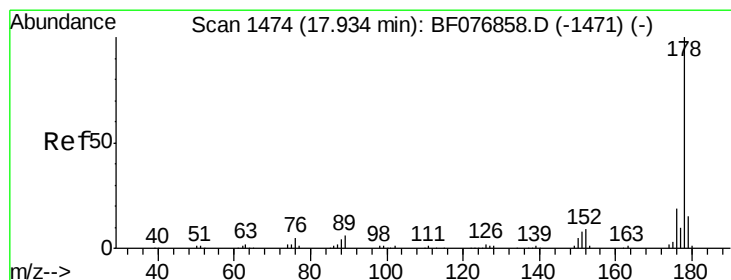
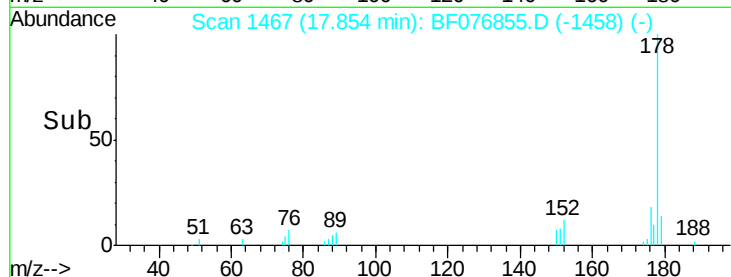
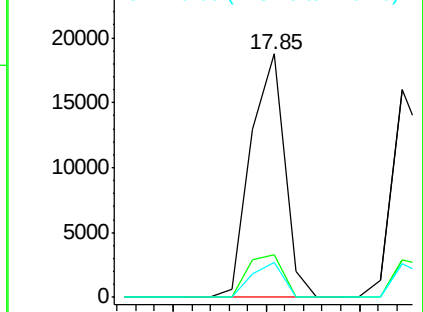
#70
Phenanthrene
Concen: 2.43 ng
RT: 17.85 min Scan# 1467
Delta R.T. 0.00 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion:178 Resp: 23600
Ion Ratio Lower Upper
178 100
176 17.5 15.1 22.7
179 14.1 12.7 19.1

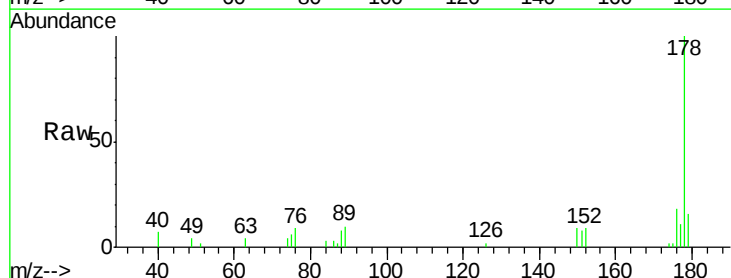


Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E

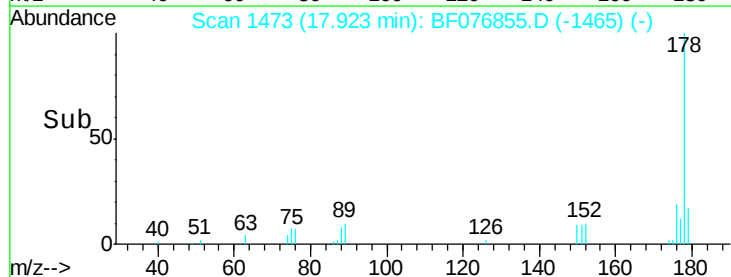
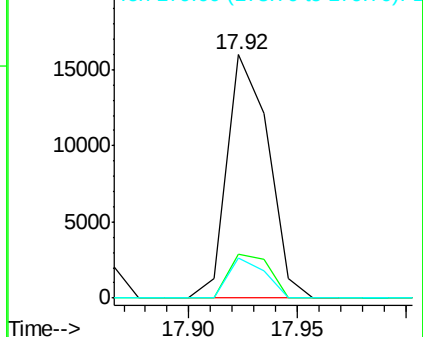


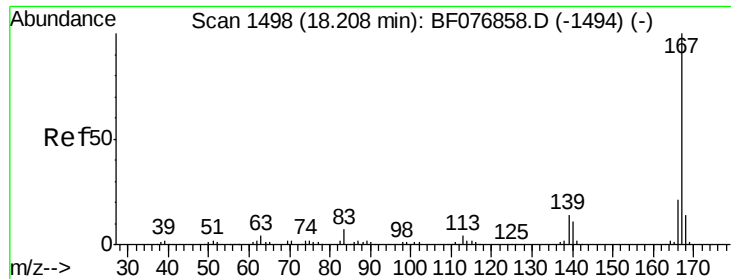
#71
Anthracene
Concen: 2.24 ng
RT: 17.92 min Scan# 1473
Delta R.T. -0.01 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Tgt Ion:178 Resp: 21064
Ion Ratio Lower Upper
178 100
176 18.0 15.4 23.0
179 16.4 11.9 17.9



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

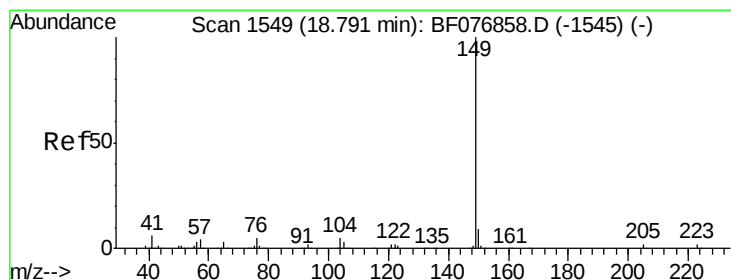
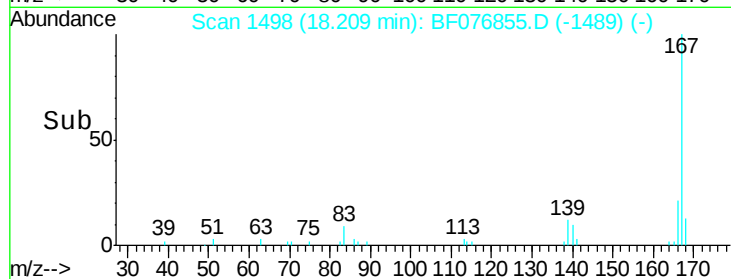
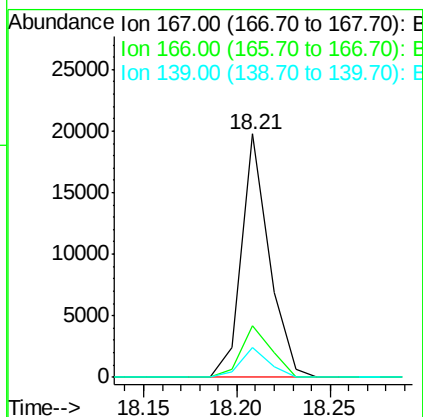
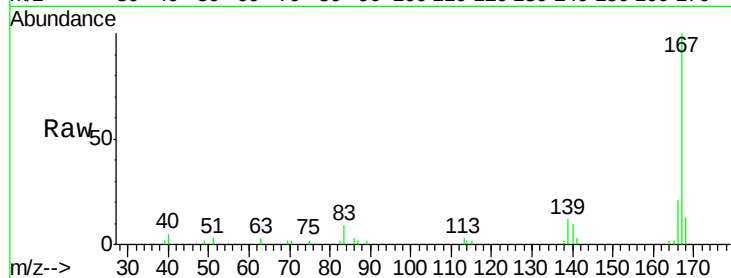




#72
 Carbazole
 Concen: 2.21 ng
 RT: 18.21 min Scan# 1498
 Delta R.T. 0.00 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

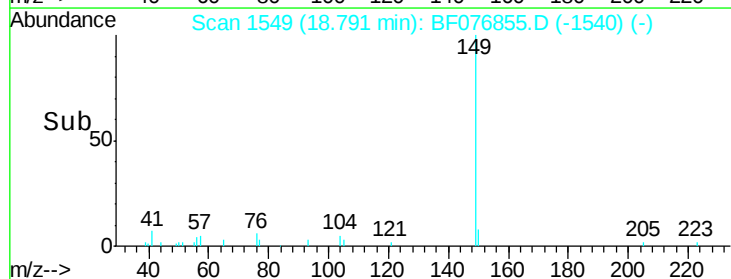
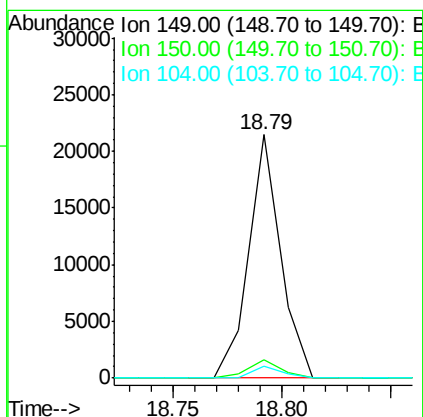
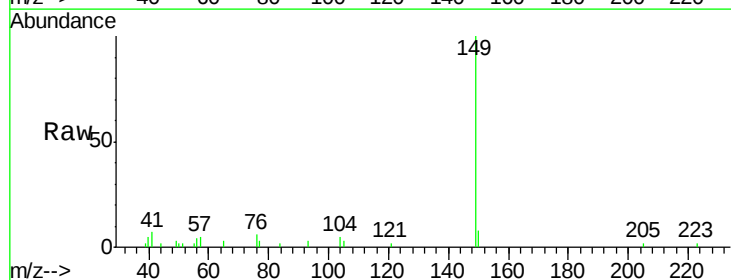
Instrument :
 BNA_F
 ClientSampleId :

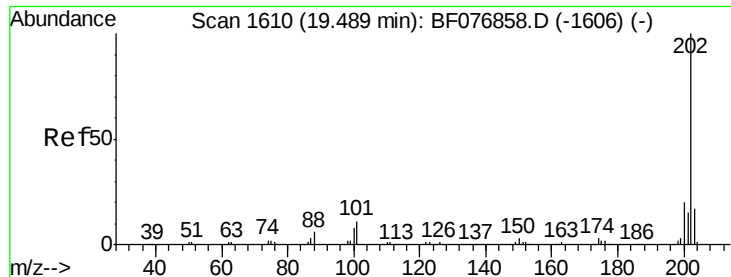
Tot Ion:167 Resp: 20411
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.0 25.6
 139 12.5 11.3 16.9



#73
 Di-n-butylphthalate
 Concen: 2.01 ng
 RT: 18.79 min Scan# 1549
 Delta R.T. 0.00 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

Tgt Ion:149 Resp: 21937
 Ion Ratio Lower Upper
 149 100
 150 7.6 6.9 10.3
 104 4.7 3.7 5.5

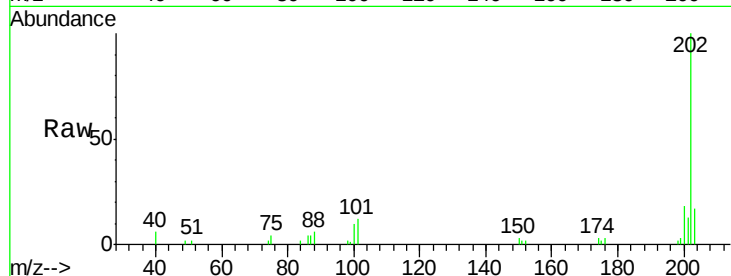




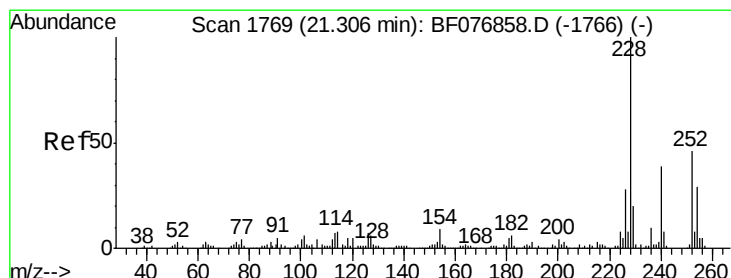
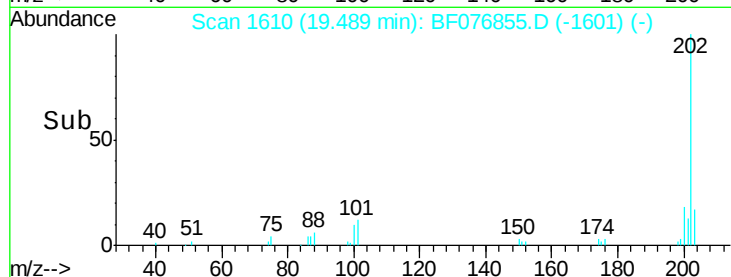
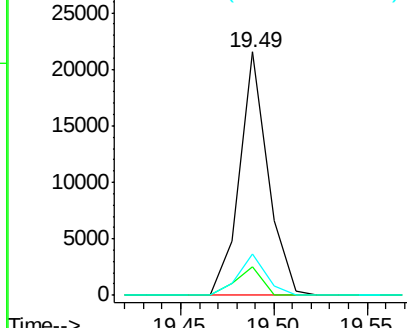
#74
 Fluoranthene
 Concen: 2.28 ng
 RT: 19.49 min Scan# 1610
 Delta R.T. 0.00 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	30.7
203	17.3	0.0	36.9

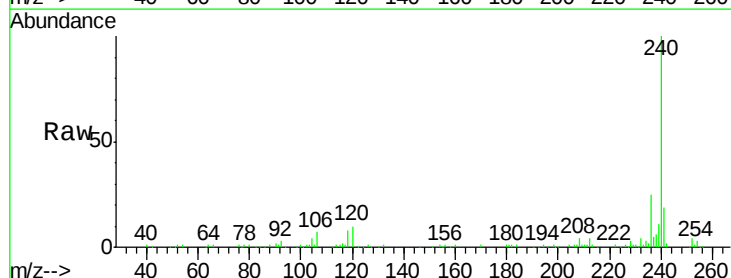


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 203.00 (202.70 to 203.70): E

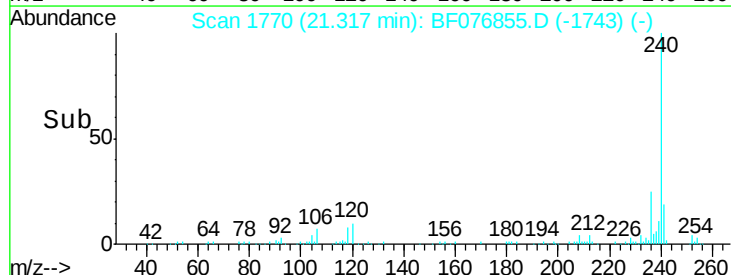
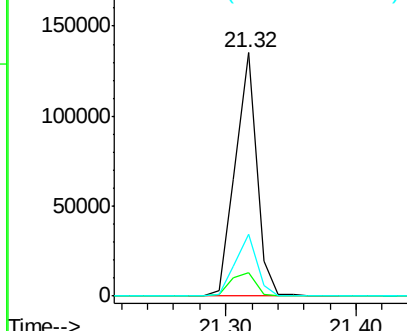


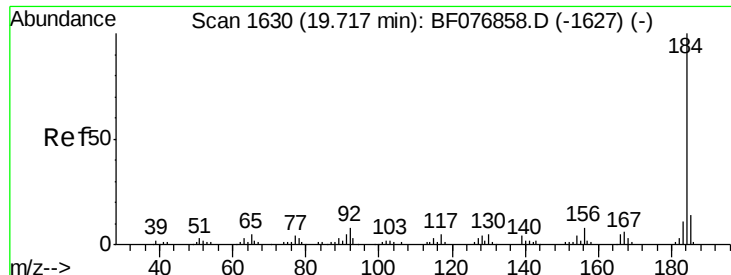
#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 21.32 min Scan# 1770
 Delta R.T. 0.01 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

Tgt Ion	Ratio	Lower	Upper
240	100		
120	9.7	10.4	15.6#
236	25.4	20.2	30.2



Abundance Ion 240.00 (239.70 to 240.70): E
 Ion 120.00 (119.70 to 120.70): E
 Ion 236.00 (235.70 to 236.70): E

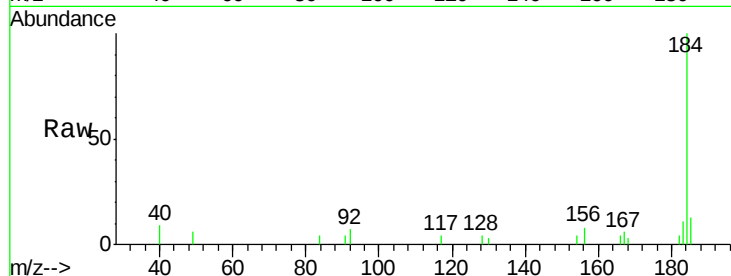




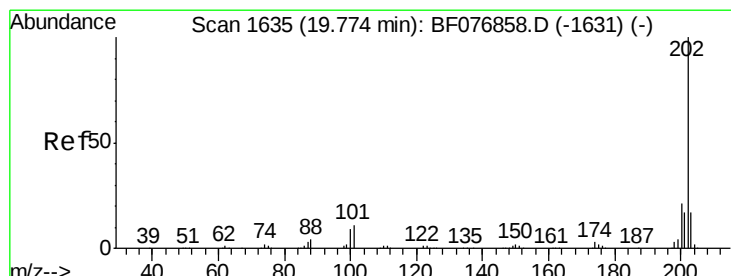
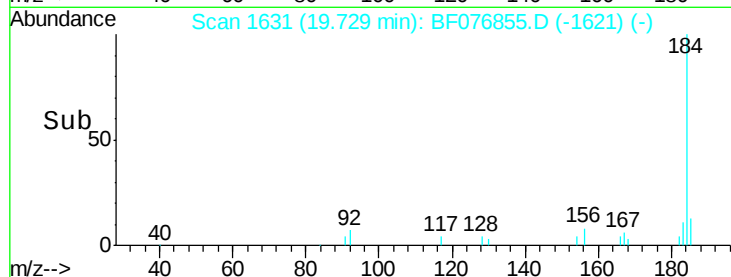
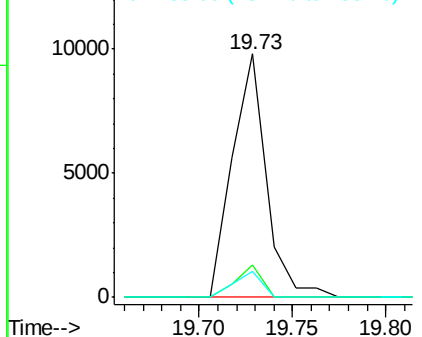
#76
Benzidine
Concen: 2.55 ng
RT: 19.73 min Scan# 1631
Delta R.T. 0.01 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion:184 Resp: 12523
Ion Ratio Lower Upper
184 100
185 13.5 11.4 17.2
183 10.5 9.0 13.6

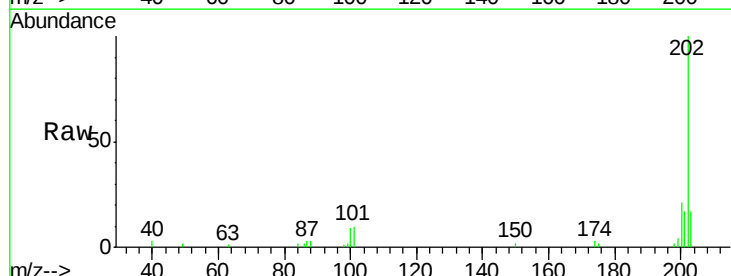


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E

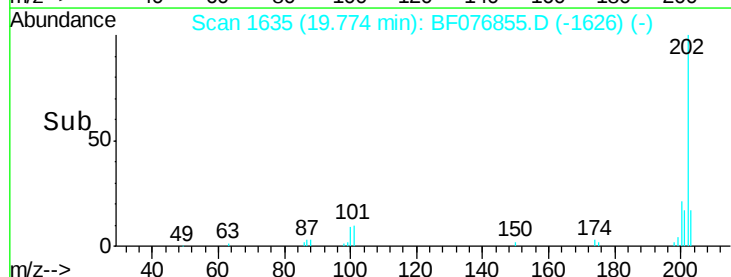
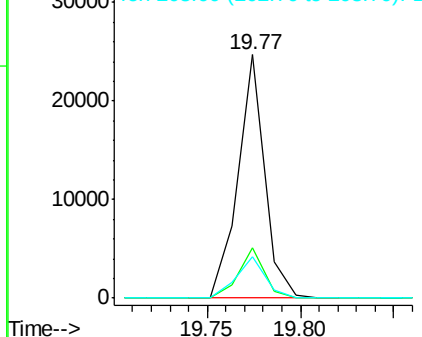


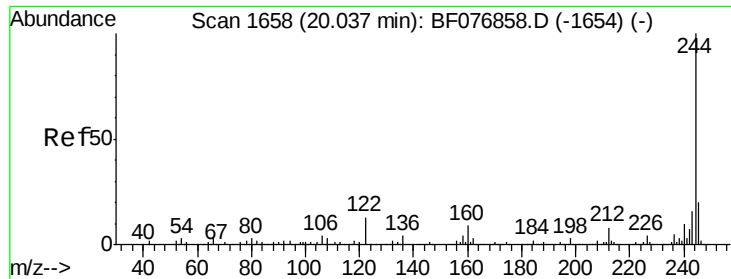
#77
Pyrene
Concen: 2.22 ng
RT: 19.77 min Scan# 1635
Delta R.T. 0.00 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Tgt Ion:202 Resp: 24764
Ion Ratio Lower Upper
202 100
200 20.5 16.7 25.1
203 16.7 14.0 21.0



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 4.47 ng

RT: 20.04 min Scan# 1658

Delta R.T. 0.00 min

Lab File: BF076855.D

Acq: 14 Jan 2015 12:33

Instrument :

BNA_F

ClientSampleId :

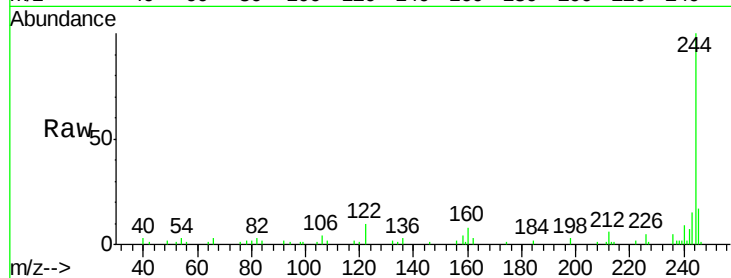
Tot Ion:244 Resp: 31512

Ion Ratio Lower Upper

244 100

212 5.9 6.3 9.5#

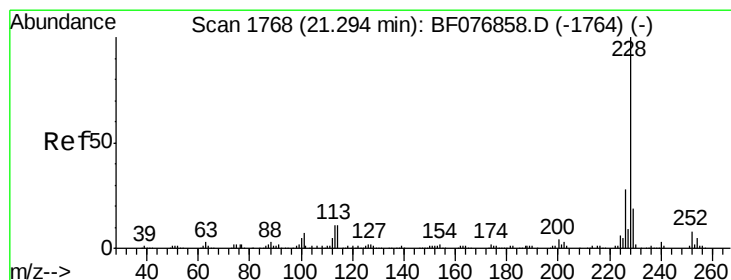
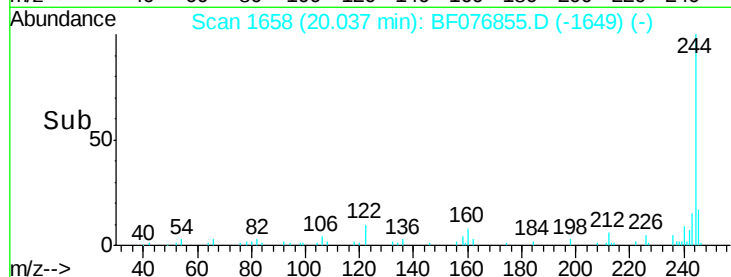
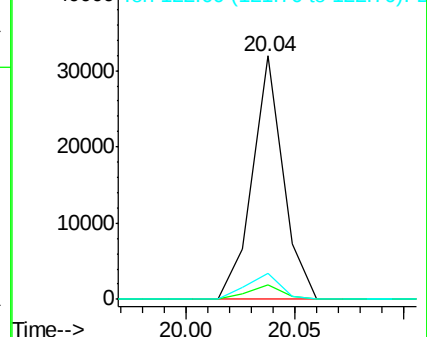
122 10.5 10.1 15.1



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Benzo(a)anthracene

Concen: 2.28 ng

RT: 21.31 min Scan# 1769

Delta R.T. 0.01 min

Lab File: BF076855.D

Acq: 14 Jan 2015 12:33

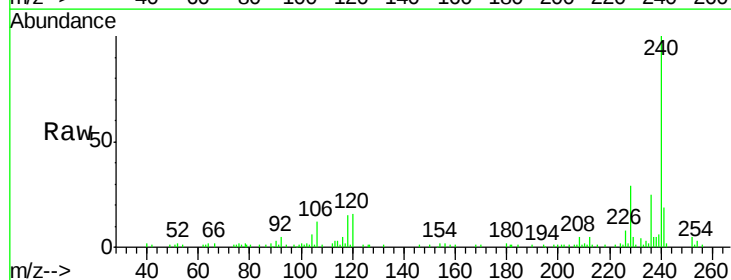
Tgt Ion:228 Resp: 22556

Ion Ratio Lower Upper

228 100

226 27.5 22.1 33.1

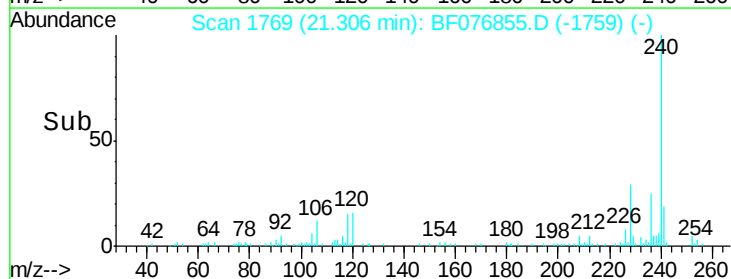
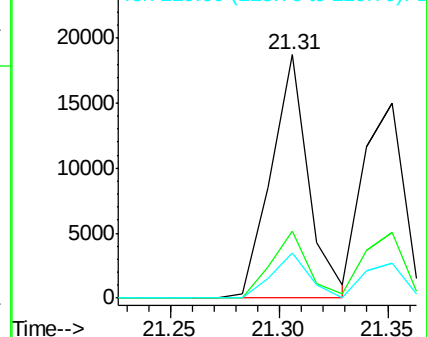
229 18.4 15.5 23.3

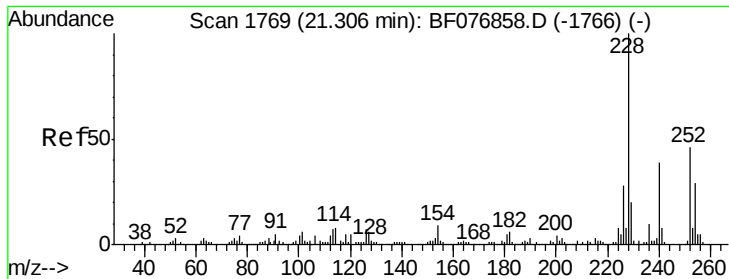


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

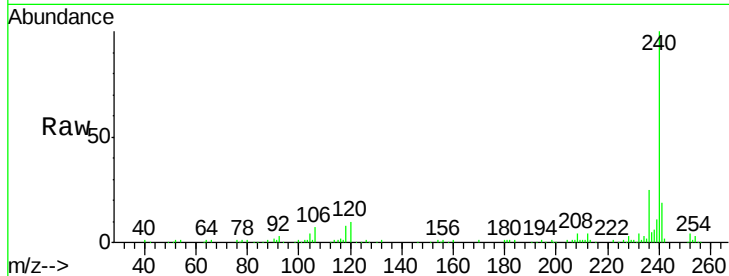




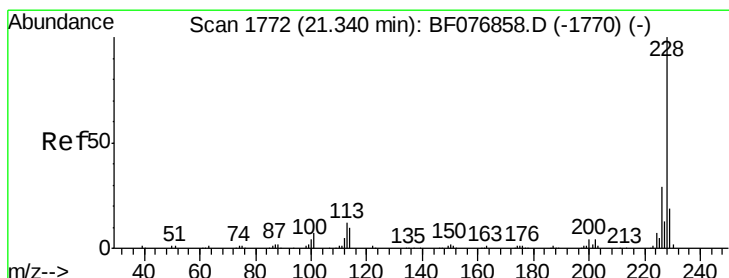
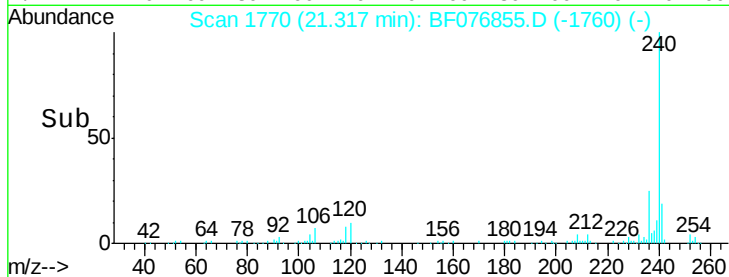
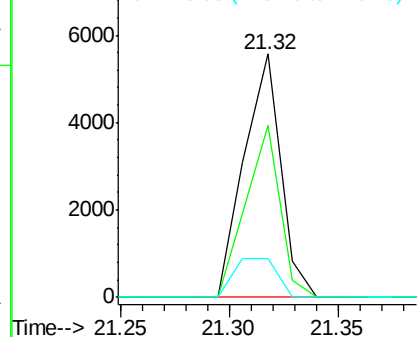
#81
 3,3'-Dichlorobenzidine
 Concen: 2.06 ng
 RT: 21.32 min Scan# 1770
 Delta R.T. 0.01 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:252 Resp: 6514
 Ion Ratio Lower Upper
 252 100
 254 70.6 50.2 75.4
 126 15.7 11.5 17.3

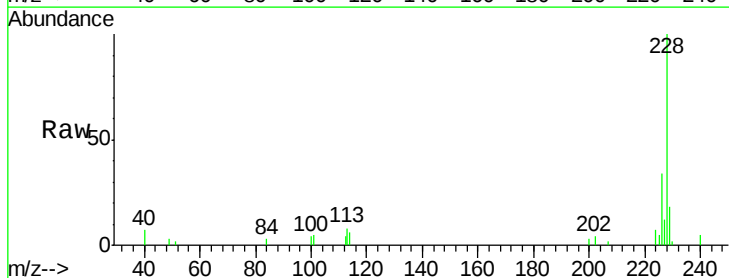


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

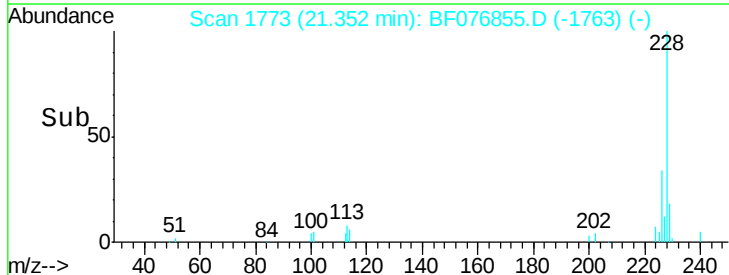
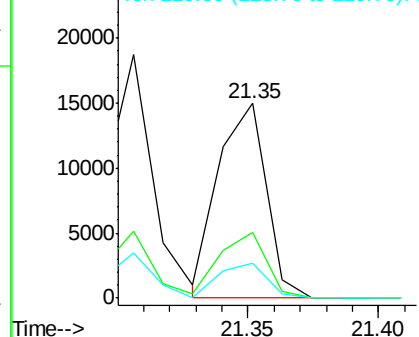


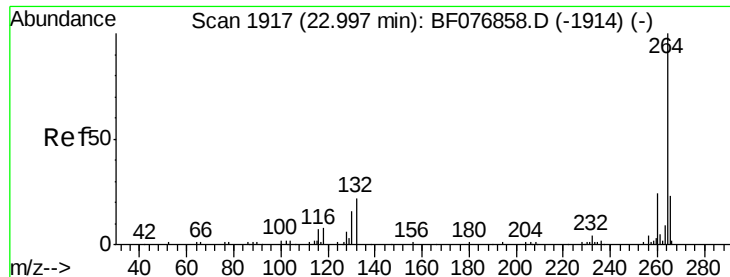
#82
 Chrysene
 Concen: 2.15 ng
 RT: 21.35 min Scan# 1773
 Delta R.T. 0.01 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

Tgt Ion:228 Resp: 19241
 Ion Ratio Lower Upper
 228 100
 226 33.9 23.4 35.0
 229 17.7 15.4 23.0



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

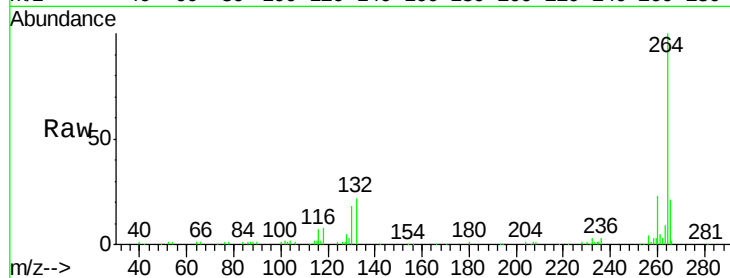




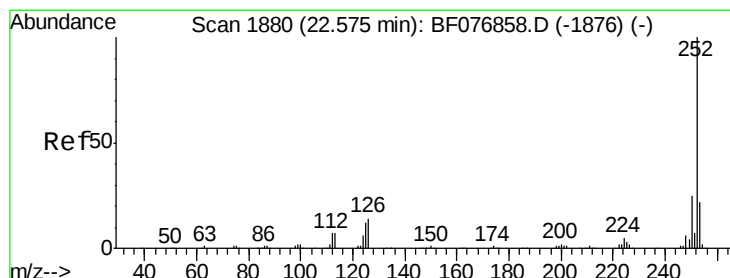
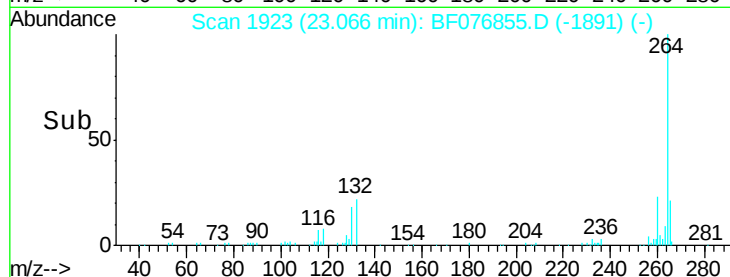
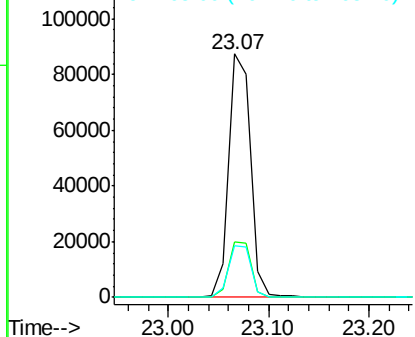
#86
 Pervlene-d12
 Concen: 20.00 ng
 RT: 23.07 min Scan# 1923
 Delta R.T. 0.07 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:264 Resp: 132255
 Ion Ratio Lower Upper
 264 100
 260 22.9 19.0 28.4
 265 21.1 18.1 27.1

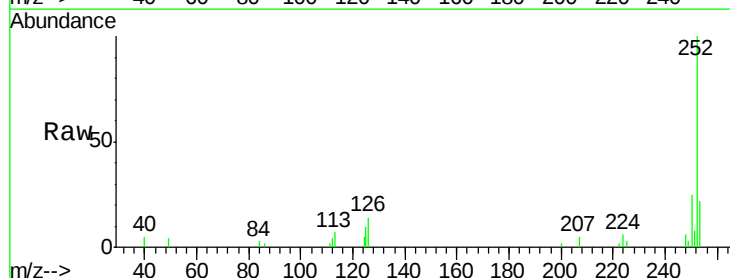


Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E

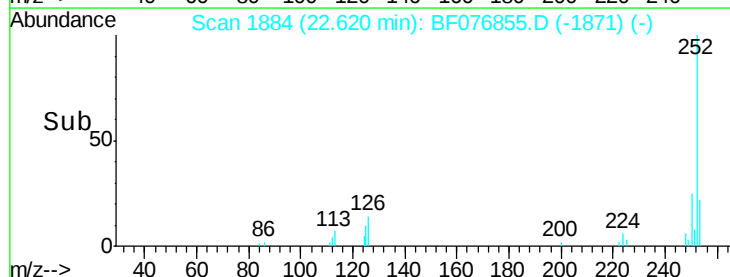
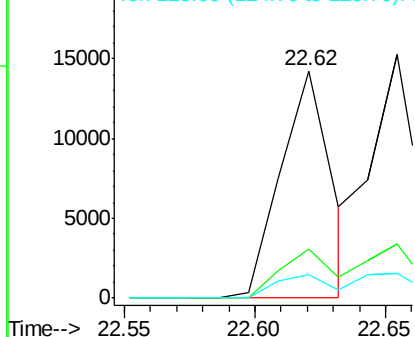


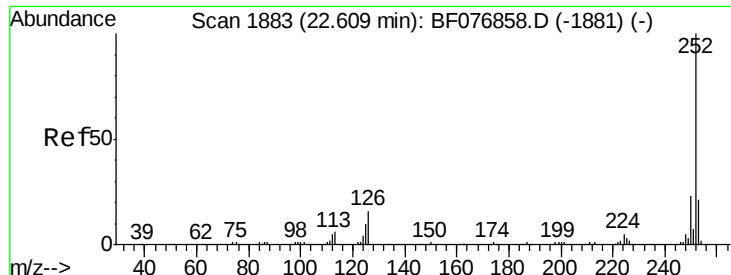
#87
 Benzo(b)fluoranthene
 Concen: 2.15 ng
 RT: 22.62 min Scan# 1884
 Delta R.T. 0.05 min
 Lab File: BF076855.D
 Acq: 14 Jan 2015 12:33

Tgt Ion:252 Resp: 19046
 Ion Ratio Lower Upper
 252 100
 253 21.5 17.5 26.3
 125 10.2 9.4 14.0



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

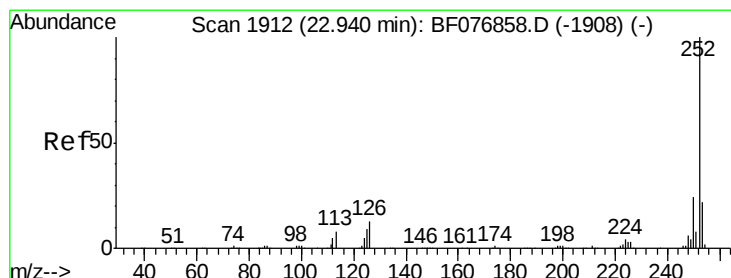
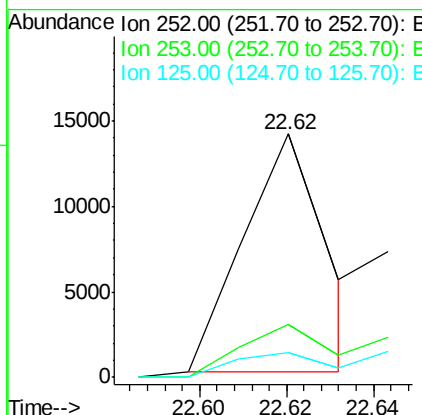
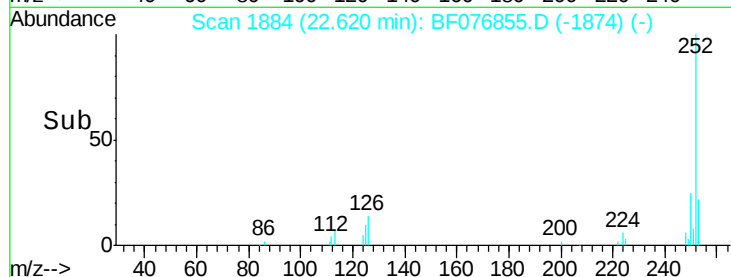
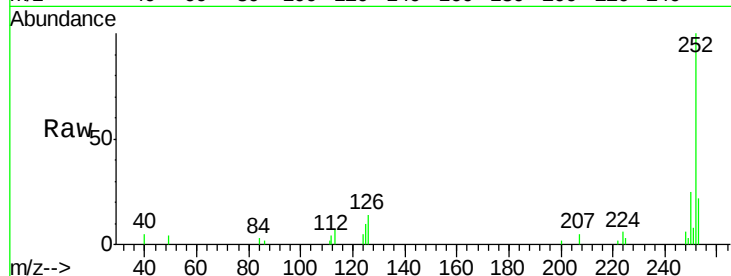




#88
Benzo(k)fluoranthene
Concen: 2.23 ng
RT: 22.62 min Scan# 1884
Delta R.T. 0.01 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion:252 Resp: 18170
Ion Ratio Lower Upper
252 100
253 21.5 17.2 25.8
125 10.2 7.1 10.7



#89
Benzo(a)pyrene
Concen: 2.30 ng
RT: 23.00 min Scan# 1917
Delta R.T. 0.06 min
Lab File: BF076855.D
Acq: 14 Jan 2015 12:33

Tgt Ion:252 Resp: 17956
Ion Ratio Lower Upper
252 100
253 18.4 17.9 26.9
125 14.7 7.2 10.8#

