

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060415\
 Data File : BF079701.D
 Acq On : 4 Jun 2015 14:47
 Operator : TP/IZ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: Jun 05 17:59:27 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 14:57:20 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	57150	20.00	ng	-0.01
21) Naphthalene-d8	8.79	136	220858	20.00	ng	-0.01
38) Acenaphthene-d10	10.57	164	111408	20.00	ng	-0.01
63) Phenanthrene-d10	12.19	188	225411	20.00	ng	0.08
75) Chrysene-d12	0.00	240	0	0.00	ng	-15.30
86) Perylene-d12	0.00	264	0	0.00	ng	-17.37

System Monitoring Compounds

5) 2-Fluorophenol	6.10	112	63303	18.99	ng	-0.02
7) Phenol-d6	7.08	99	85079	19.61	ng	-0.01
23) Nitrobenzene-d5	8.04	82	69930	19.28	ng	-0.01
41) 2,4,6-Tribromophenol	11.41	330	19062	19.05	ng	0.03
44) 2-Fluorobiphenyl	9.86	172	169039	21.97	ng	-0.01
78) Terphenyl-d14	0.00	244	0	0.00	ng	

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.54	88	14801	9.83	ng	90
3) Pyridine	4.30	79	37074	8.74	ng	98
4) n-Nitrosodimethylamine	4.19	42	17348	8.79	ng	# 96
6) Aniline	7.14	93	57235	9.48	ng	96
8) 2-Chlorophenol	7.28	128	32801	8.58	ng	89
9) Benzaldehyde	7.04	77	28928	10.60	ng	92
10) Phenol	7.10	94	46860	10.42	ng	96
11) bis(2-Chloroethyl)ether	7.20	93	32993	8.83	ng	91
12) 1,3-Dichlorobenzene	7.51	146	43141	9.93	ng	97
13) 1,4-Dichlorobenzene	7.51	146	43141	9.30	ng	94
14) 1,2-Dichlorobenzene	7.67	146	43995	10.75	ng	# 90
15) Benzyl Alcohol	7.61	79	33115	10.11	ng	93
16) 2,2'-oxybis(1-Chloropropan	7.76	45	54363	8.80	ng	95
17) 2-Methylphenol	7.71	107	31981	10.23	ng	95
18) Hexachloroethane	8.02	117	13508	9.27	ng	# 81
19) n-Nitroso-di-n-propylamine	7.87	70	26711	8.90	ng	# 95
20) 3+4-Methylphenols	7.86	107	41138	9.64	ng	93
22) Acetophenone	7.88	105	50802	9.44	ng	# 93
24) Nitrobenzene	8.07	77	35351	9.43	ng	# 87
25) Isophorone	8.31	82	71224	8.94	ng	# 91
26) 2-Nitrophenol	8.39	139	11103	7.96	ng	# 77
27) 2,4-Dimethylphenol	8.40	122	40934	11.32	ng	93
28) bis(2-Chloroethoxy)methane	8.50	93	47248	10.64	ng	96
29) 2,4-Dichlorophenol	8.63	162	32069	10.32	ng	93
30) 1,2,4-Trichlorobenzene	8.72	180	33396	8.94	ng	# 93
31) Naphthalene	8.81	128	122676	10.08	ng	98
32) Benzoic acid	8.40	122	40934	30.46	ng	# 17
33) 4-Chloroaniline	8.84	127	59598	11.78	ng	# 94
34) Hexachlorobutadiene	8.92	225	22041	10.15	ng	98
35) Caprolactam	9.16	113	9757	10.36	ng	# 84
36) 4-Chloro-3-methylphenol	9.30	107	29955	9.17	ng	# 76
37) 2-Methylnaphthalene	9.51	142	82134	10.00	ng	99
39) 1,2,4,5-Tetrachlorobenzene	9.68	216	36256	10.08	ng	98
40) Hexachlorocyclopentadiene	9.67	237	12659	9.77	ng	98

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 ALS Vial : 3 Sample Multiplier: 1

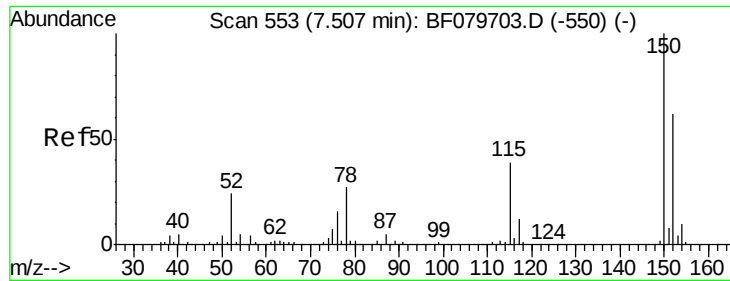
Instrument :
 BNA_F
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

42) 2,4,6-Trichlorophenol	9.78	196	21022	9.46	ng	96
43) 2,4,5-Trichlorophenol	9.82	196	24395	9.58	ng	96
45) 1,1'-Biphenyl	9.96	154	88553	9.93	ng	95
46) 2-Chloronaphthalene	10.00	162	73175	10.04	ng	98
47) 2-Nitroaniline	10.08	65	12560	7.90	ng	93
48) Acenaphthylene	10.43	152	126413	10.14	ng	100
49) Dimethylphthalate	10.25	163	94309	10.99	ng	98
50) 2,6-Dinitrotoluene	10.32	165	10888	9.34	ng	97
51) Acenaphthene	10.60	154	74416	10.14	ng	98
52) 3-Nitroaniline	10.49	138	14481	8.36	ng	# 82
53) 2,4-Dinitrophenol	10.60	184	1869	9.84	ng	# 1
54) Dibenzofuran	10.79	168	105448	10.03	ng	96
55) 4-Nitrophenol	10.64	139	11126	7.62	ng	# 87
56) 2,4-Dinitrotoluene	10.74	165	11404	6.27	ng	# 91
57) Fluorene	11.14	166	89435	9.96	ng	100
58) 2,3,4,6-Tetrachlorophenol	10.90	232	17743	9.41	ng	# 98
59) Diethylphthalate	10.97	149	82722	9.58	ng	97
60) 4-Chlorophenyl-phenylether	11.13	204	39101	9.89	ng	# 79
61) 4-Nitroaniline	11.13	138	15405	8.51	ng	92
62) Azobenzene	11.29	77	81730	9.94	ng	98
64) 4,6-Dinitro-2-methylphenol	11.16	198	3406	8.58	ng	# 76
65) n-Nitrosodiphenylamine	11.24	169	76485	10.79	ng	99
66) 4-Bromophenyl-phenylether	11.66	248	23947	10.03	ng	# 90
67) Hexachlorobenzene	11.75	284	26286	9.76	ng	# 67
68) Atrazine	11.81	200	23906	10.02	ng	96
69) Pentachlorophenol	11.95	266	9775	7.59	ng	93
70) Phenanthrene	12.22	178	136836	10.44	ng	98
71) Anthracene	12.27	178	131208	10.11	ng	100
72) Carbazole	12.45	167	125307	10.36	ng	98
73) Di-n-butylphthalate	12.83	149	146608	10.19	ng	# 80
74) Fluoranthene	13.70	202	146396	10.29	ng	95

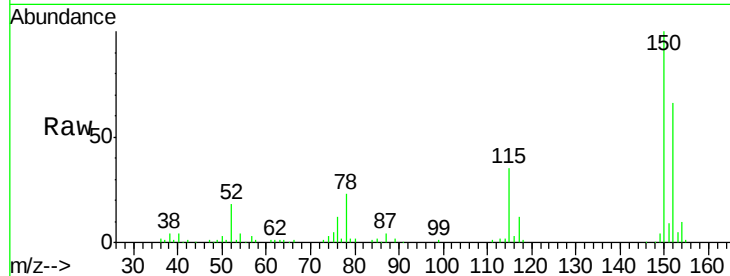
(#) = qualifier out of range (m) = manual integration (+) = signals summed



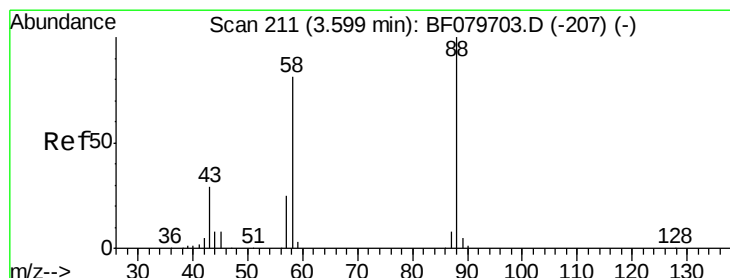
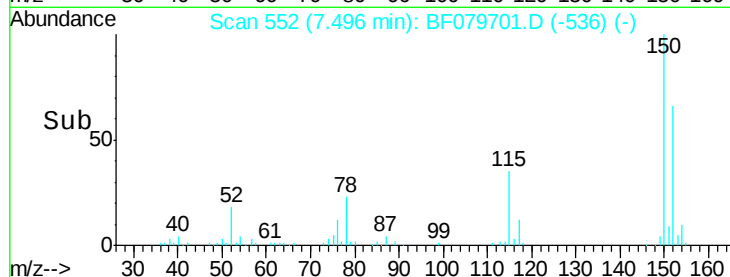
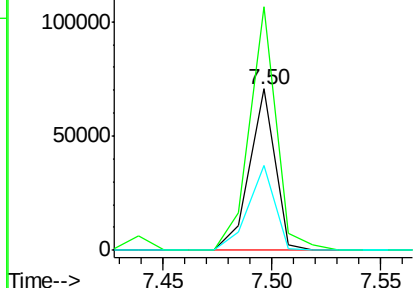
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.50 min Scan# 552
 Delta R.T. -0.01 min
 Lab File: BF079701.D
 Acq: 4 Jun 2015 14:47

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:152 Resp: 57150
 Ion Ratio Lower Upper
 152 100
 150 151.1 128.1 192.1
 115 52.8 49.7 74.5

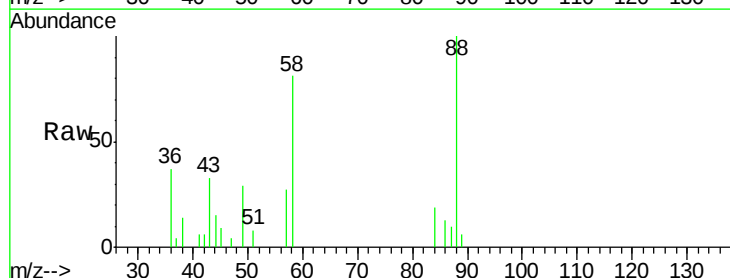


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

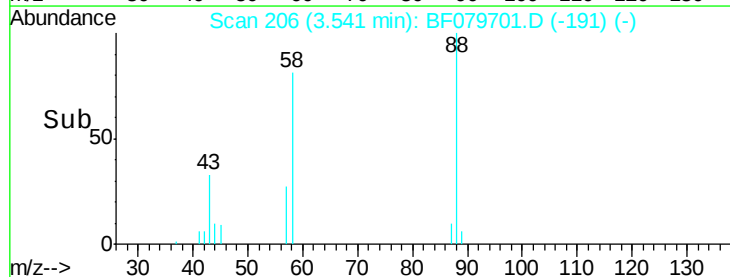
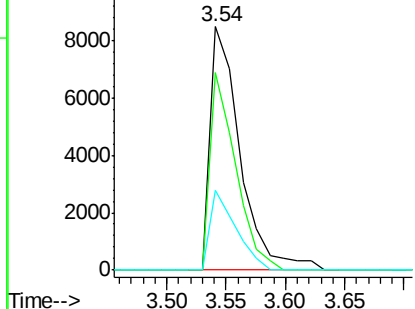


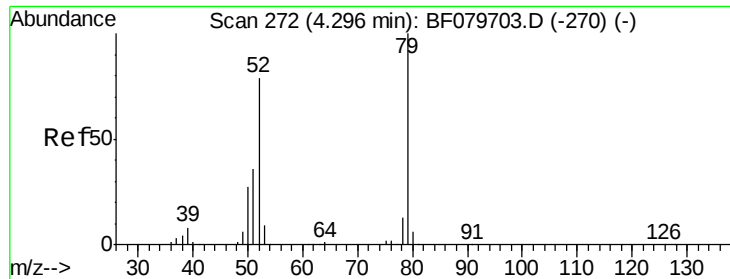
#2
 1,4-Dioxane
 Concen: 9.83 ng
 RT: 3.54 min Scan# 206
 Delta R.T. -0.03 min
 Lab File: BF079701.D
 Acq: 4 Jun 2015 14:47

Tgt Ion: 88 Resp: 14801
 Ion Ratio Lower Upper
 88 100
 58 69.6 64.2 96.4
 43 28.2 25.1 37.7



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: 8.74 ng

RT: 4.30 min Scan# 272

Delta R.T. -0.02 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

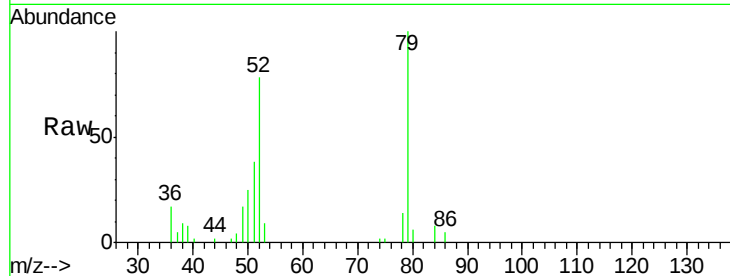
Tgt Ion: 79 Resp: 37074

Ion Ratio Lower Upper

79 100

52 77.6 63.1 94.7

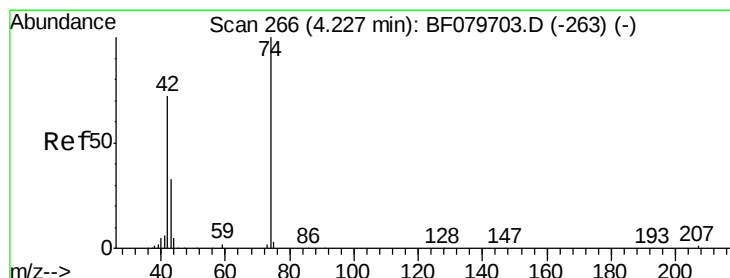
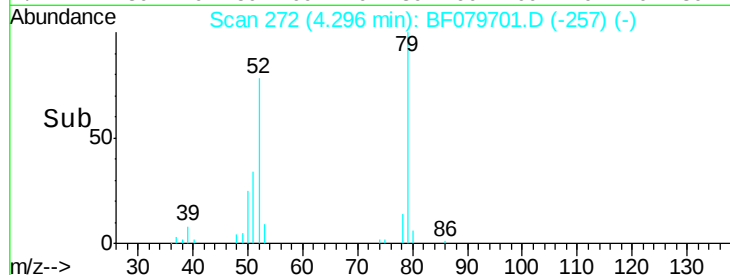
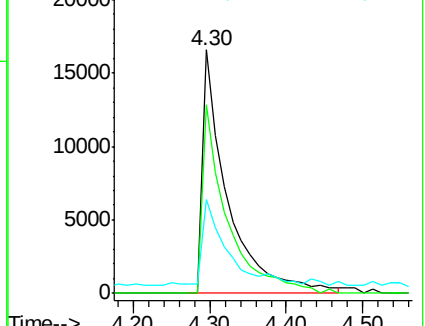
51 38.5 29.3 43.9



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: 8.79 ng

RT: 4.19 min Scan# 263

Delta R.T. -0.02 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

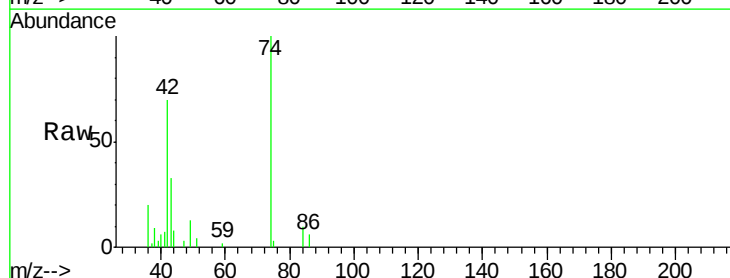
Tgt Ion: 42 Resp: 17348

Ion Ratio Lower Upper

42 100

74 142.6 110.6 165.8

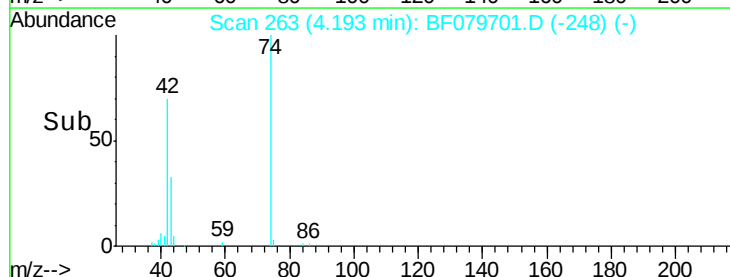
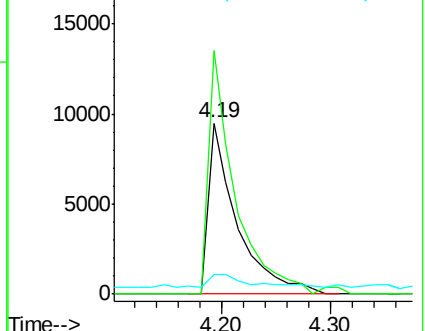
44 11.6 6.2 9.2#

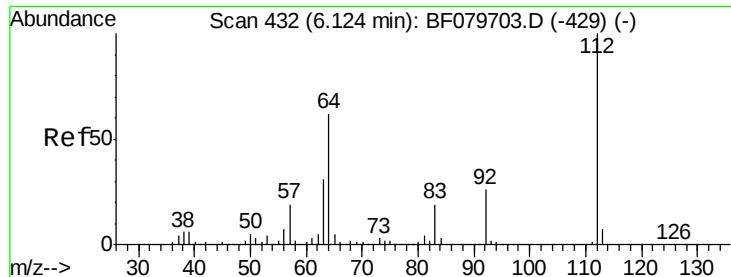


Abundance Ion 42.00 (41.70 to 42.70): BF0

Ion 74.00 (73.70 to 74.70): BF0

Ion 44.00 (43.70 to 44.70): BF0





#5

2-Fluorophenol

Concen: 18.99 ng

RT: 6.10 min Scan# 430

Delta R.T. -0.02 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

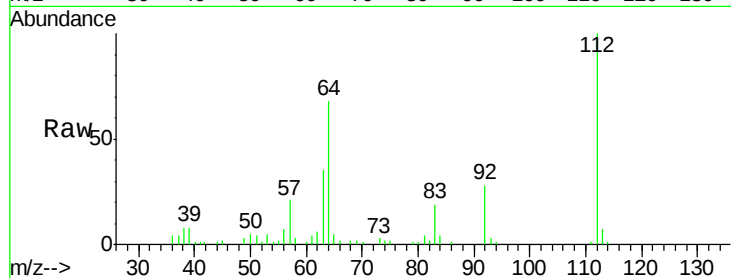
Tgt Ion: 112 Resp: 63303

Ion Ratio Lower Upper

112 100

64 67.9 49.6 74.4

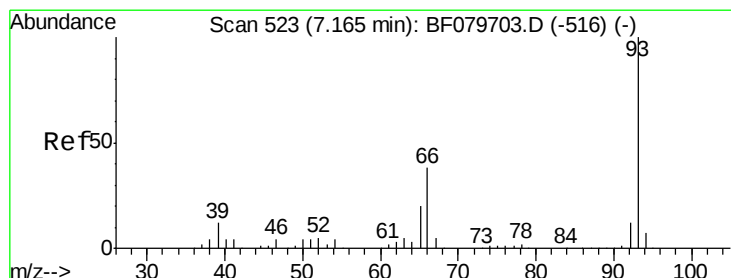
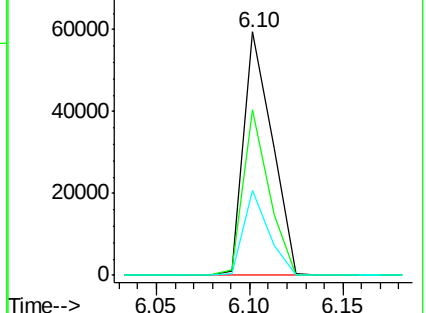
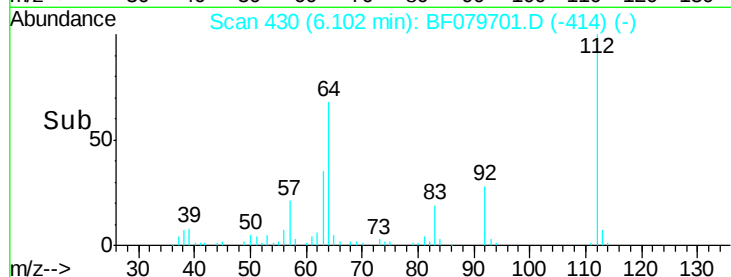
63 34.6 24.9 37.3



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: 9.48 ng

RT: 7.14 min Scan# 521

Delta R.T. -0.02 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

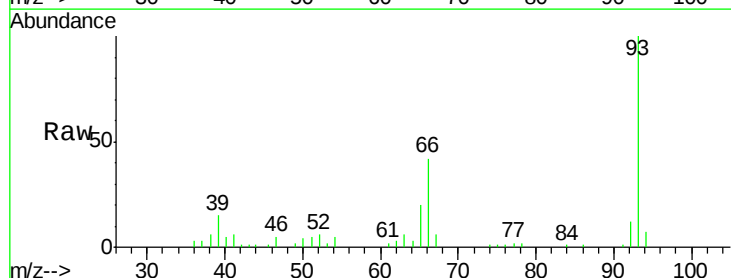
Tgt Ion: 93 Resp: 57235

Ion Ratio Lower Upper

93 100

66 41.6 30.3 45.5

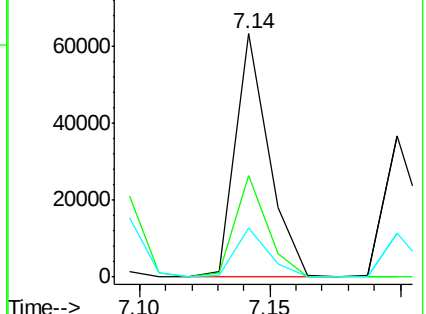
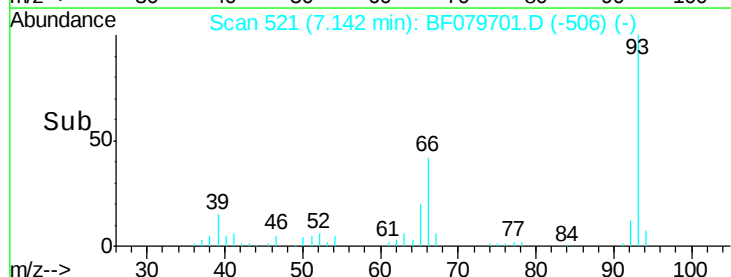
65 20.3 15.8 23.6

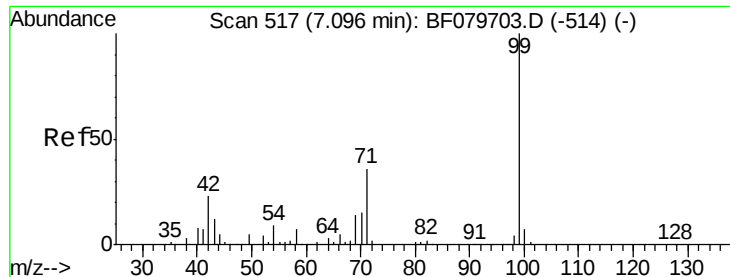


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 19.61 ng

RT: 7.08 min Scan# 516

Delta R.T. -0.01 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

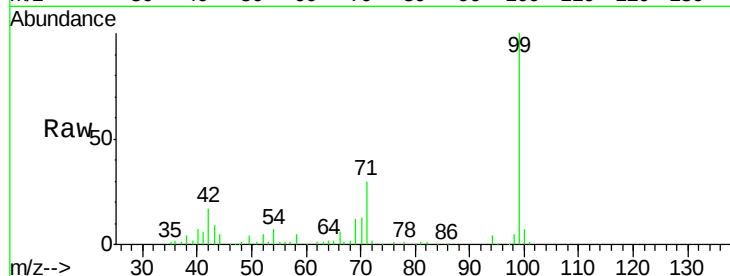
Tgt Ion: 99 Resp: 85079

Ion Ratio Lower Upper

99 100

42 16.8 18.0 27.0#

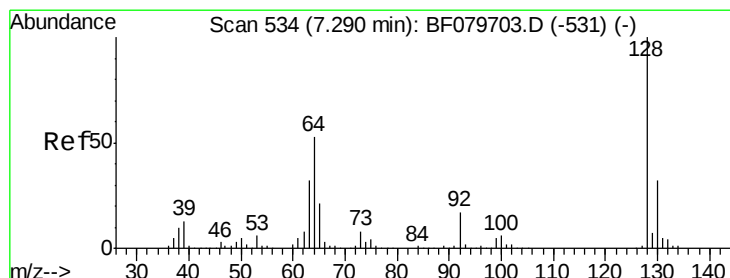
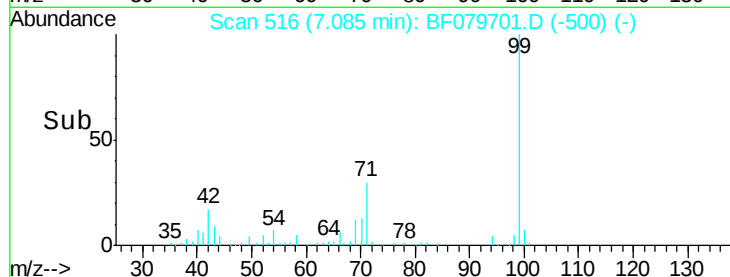
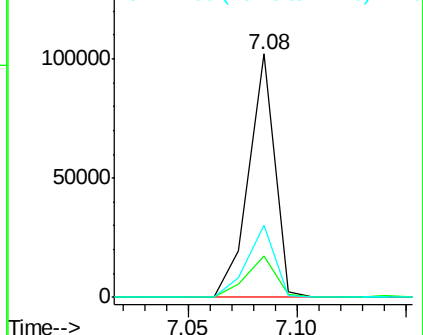
71 29.6 28.4 42.6



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: 8.58 ng

RT: 7.28 min Scan# 533

Delta R.T. -0.01 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

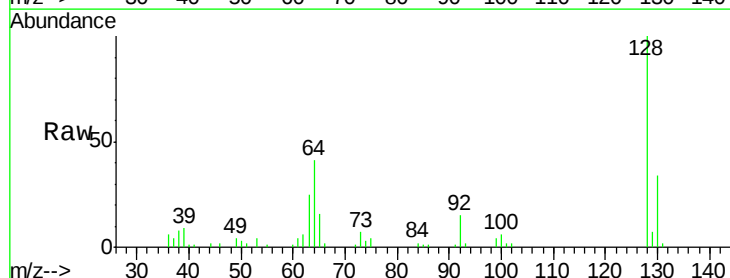
Tgt Ion: 128 Resp: 32801

Ion Ratio Lower Upper

128 100

130 33.6 12.3 52.3

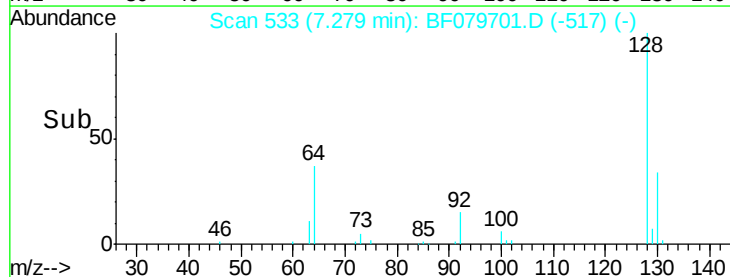
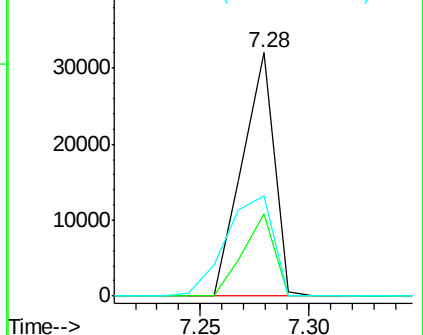
64 41.2 33.3 73.3

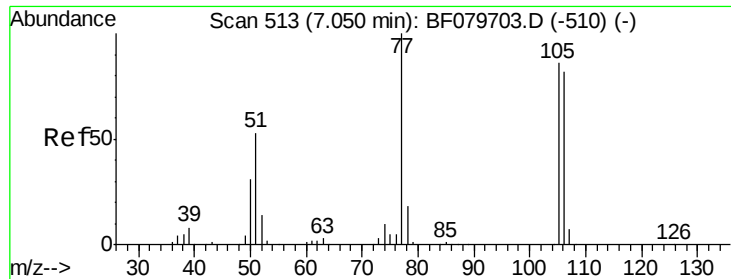


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 10.60 ng

RT: 7.04 min Scan# 512

Delta R.T. -0.01 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

Instrument :

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ClientSampleId :

SSTDIC010

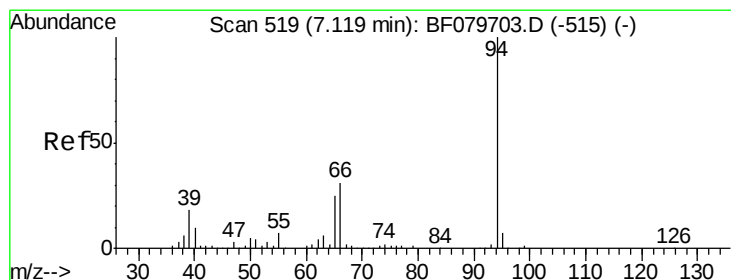
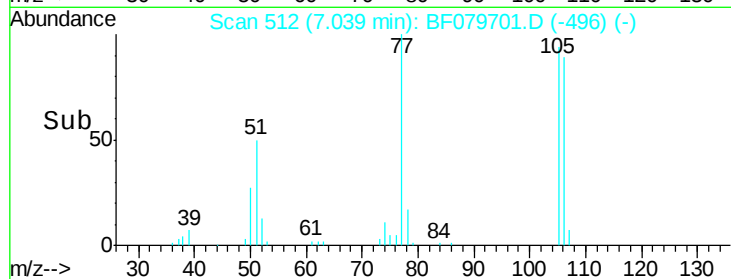
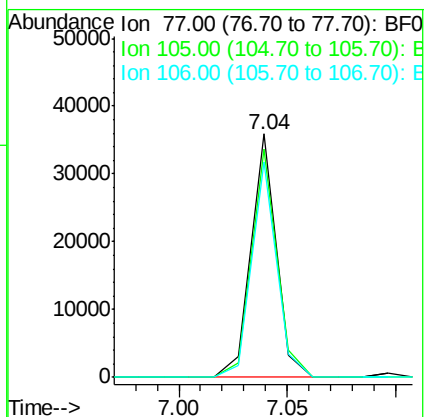
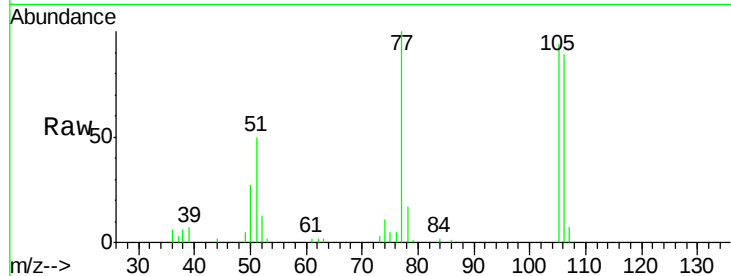
Tgt Ion: 77 Resp: 28928

Ion Ratio Lower Upper

77 100

105 93.8 66.1 106.1

106 88.7 61.9 101.9



#10

Phenol

Concen: 10.42 ng

RT: 7.10 min Scan# 517

Delta R.T. -0.01 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

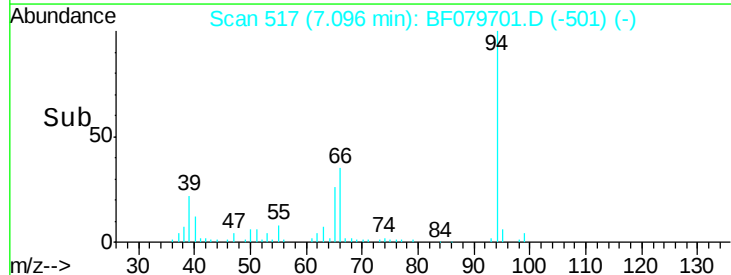
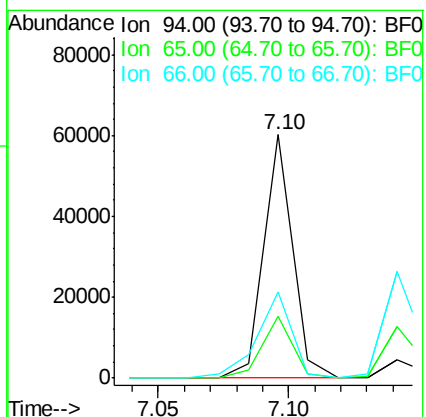
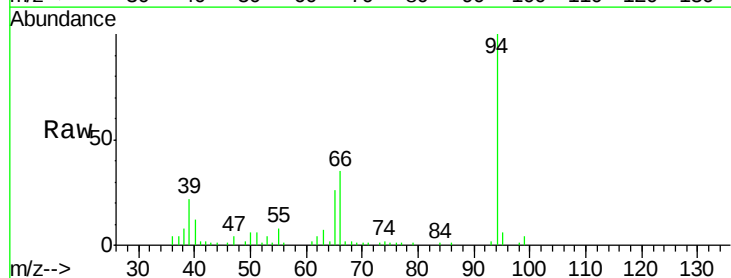
Tgt Ion: 94 Resp: 46860

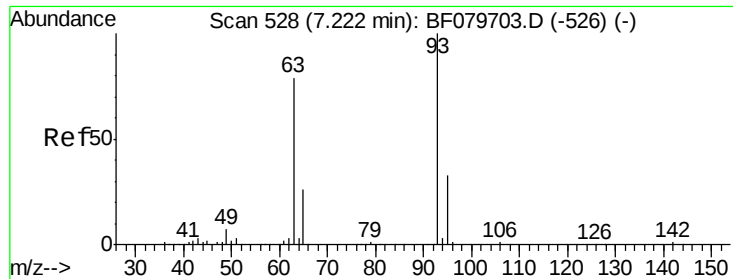
Ion Ratio Lower Upper

94 100

65 25.6 5.3 45.3

66 35.3 11.3 51.3

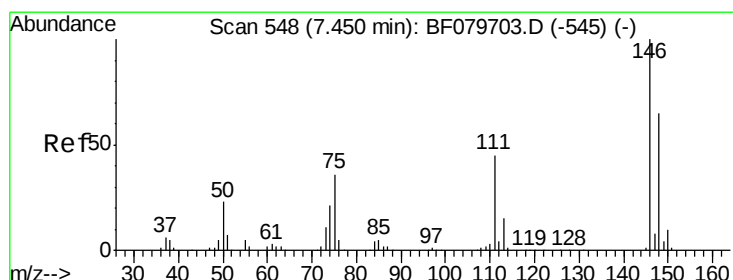
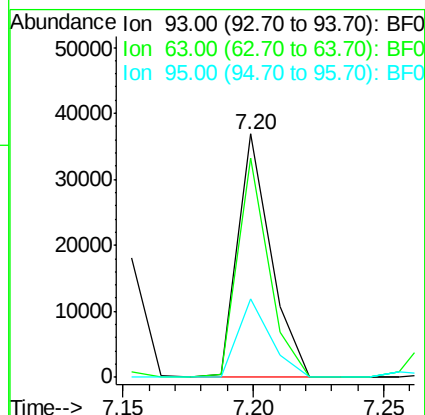
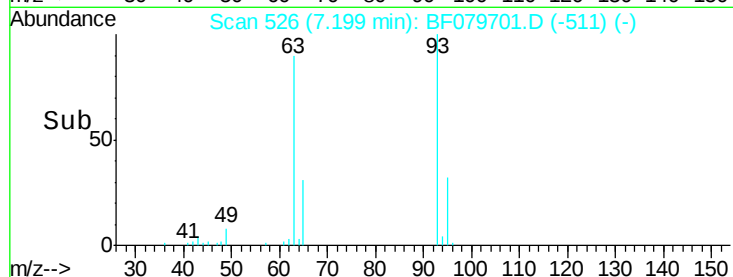
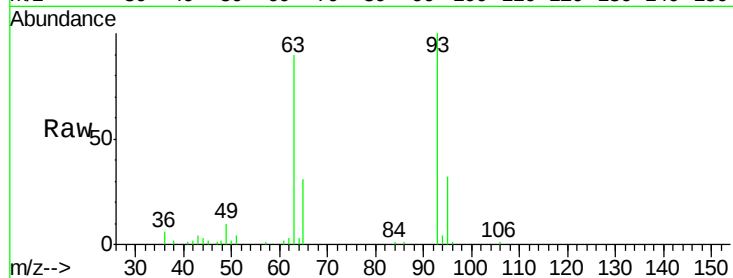




#11
bis(2-Chloroethyl)ether
Concen: 8.83 ng
RT: 7.20 min Scan# 526
Delta R.T. -0.02 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

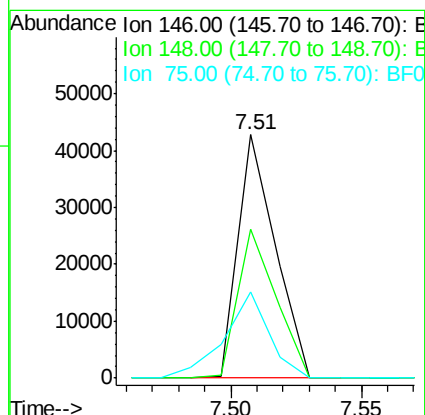
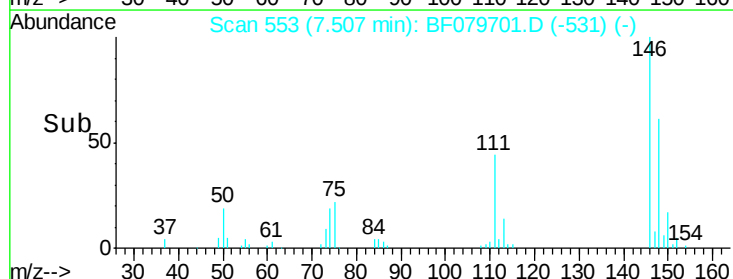
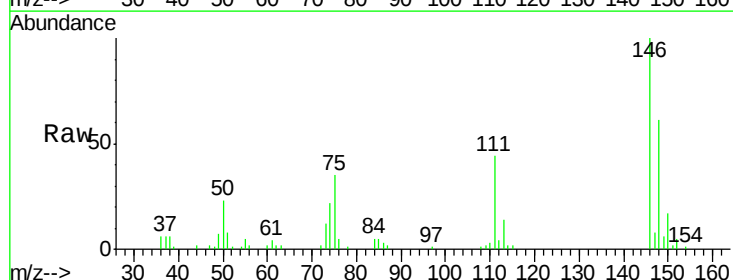
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

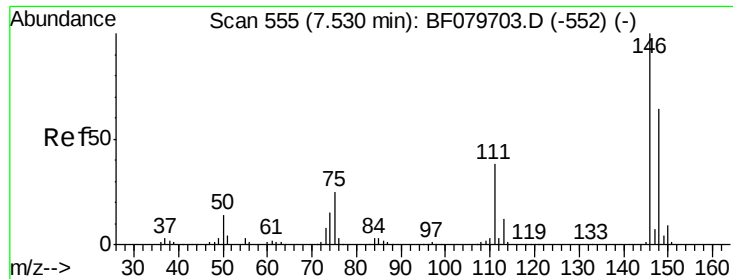
Tgt Ion: 93 Resp: 32993
Ion Ratio Lower Upper
93 100
63 89.9 58.7 98.7
95 32.1 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 9.93 ng
RT: 7.51 min Scan# 553
Delta R.T. 0.06 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Tgt Ion: 146 Resp: 43141
Ion Ratio Lower Upper
146 100
148 61.3 51.6 77.4
75 35.5 29.0 43.6

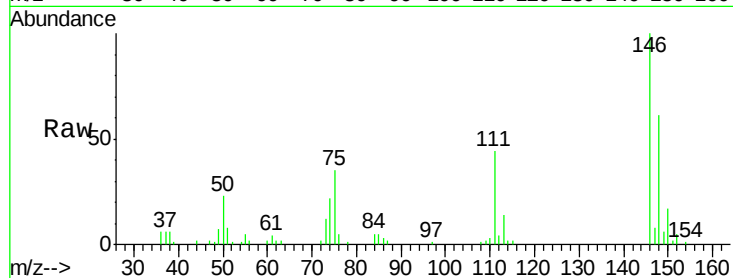




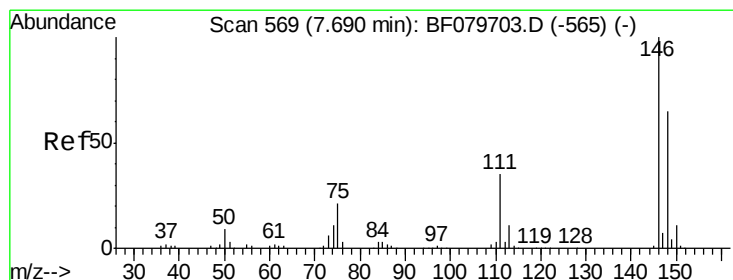
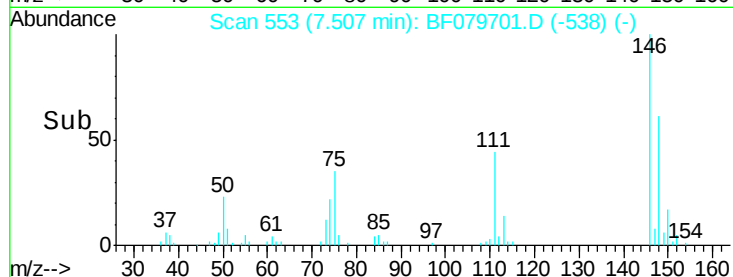
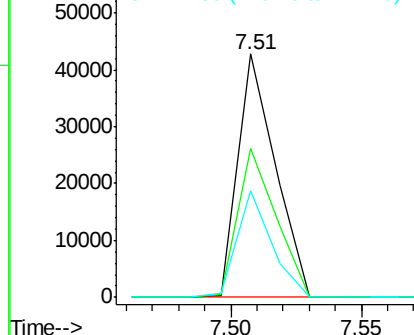
#13
 1,4-Dichlorobenzene
 Concen: 9.30 ng
 RT: 7.51 min Scan# 553
 Delta R.T. -0.02 min
 Lab File: BF079701.D
 Acq: 4 Jun 2015 14:47

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:146 Resp: 43141
 Ion Ratio Lower Upper
 146 100
 148 61.3 51.4 77.0
 111 43.9 30.1 45.1

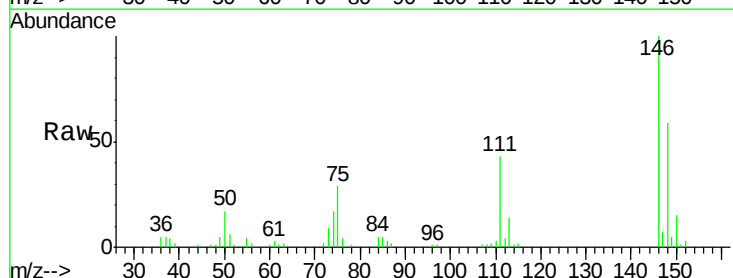


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

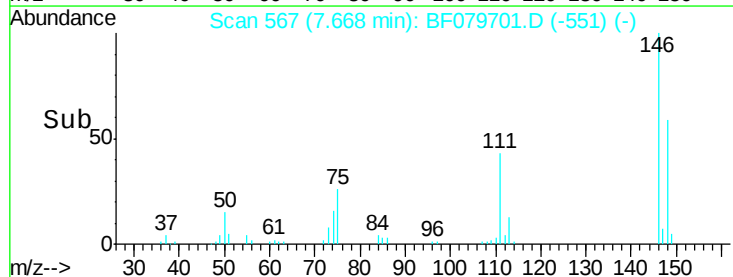
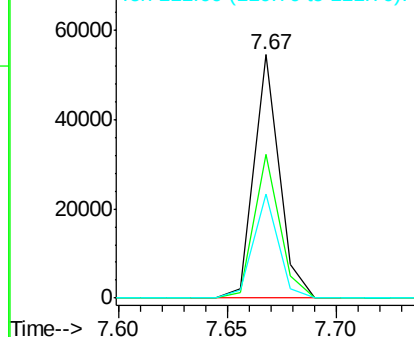


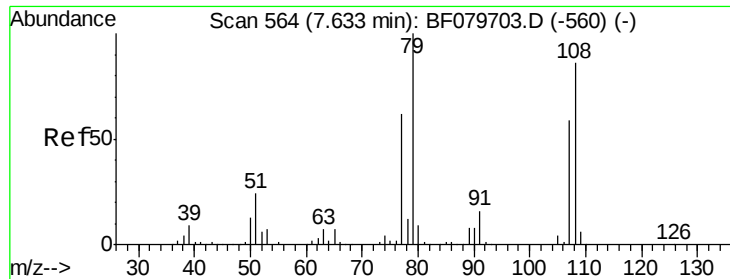
#14
 1,2-Dichlorobenzene
 Concen: 10.75 ng
 RT: 7.67 min Scan# 567
 Delta R.T. -0.01 min
 Lab File: BF079701.D
 Acq: 4 Jun 2015 14:47

Tgt Ion:146 Resp: 43995
 Ion Ratio Lower Upper
 146 100
 148 59.2 52.2 78.4
 111 42.7 27.9 41.9#



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





#15

Benzyl Alcohol

Concen: 10.11 ng

RT: 7.61 min Scan# 562

Delta R.T. -0.01 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

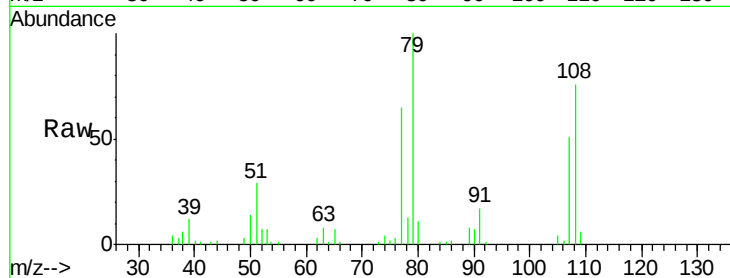
Tgt Ion: 79 Resp: 33115

Ion Ratio Lower Upper

79 100

108 76.4 68.4 102.6

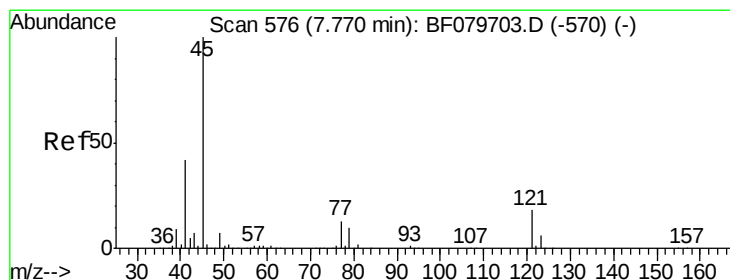
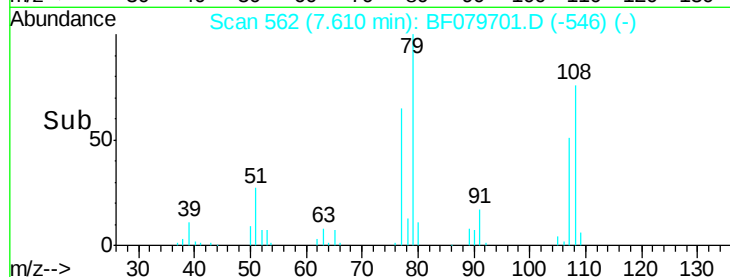
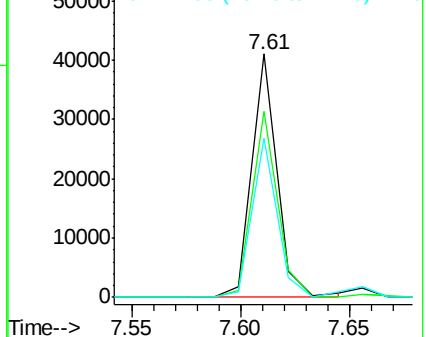
77 65.3 50.0 75.0



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: 8.80 ng

RT: 7.76 min Scan# 575

Delta R.T. -0.01 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

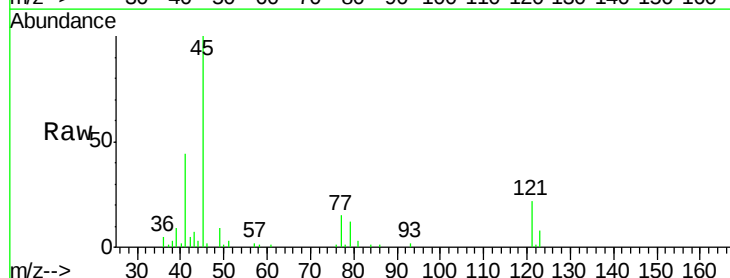
Tgt Ion: 45 Resp: 54363

Ion Ratio Lower Upper

45 100

77 14.6 0.0 32.7

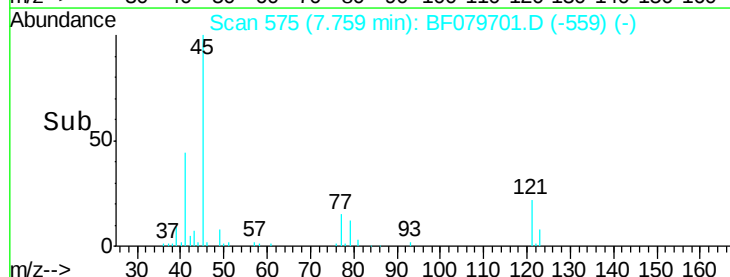
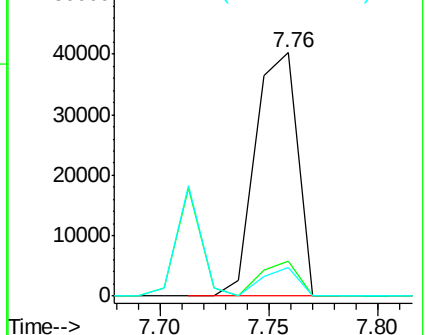
79 11.7 0.0 29.9

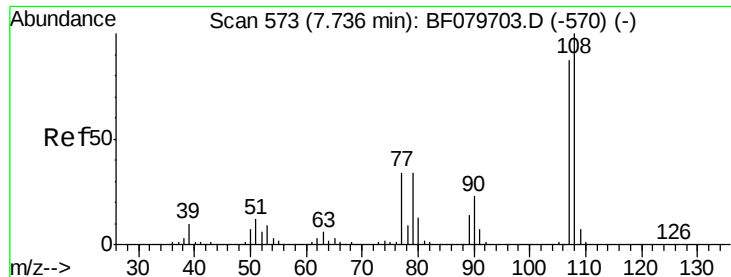


Abundance Ion 45.00 (44.70 to 45.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0

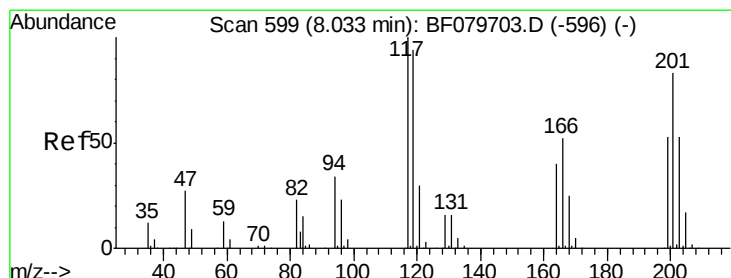
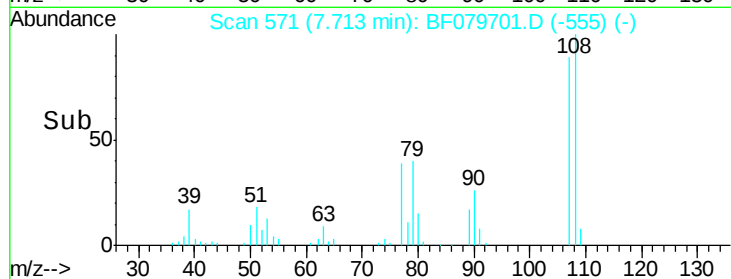
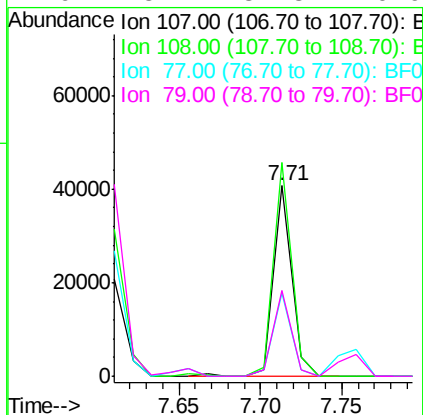
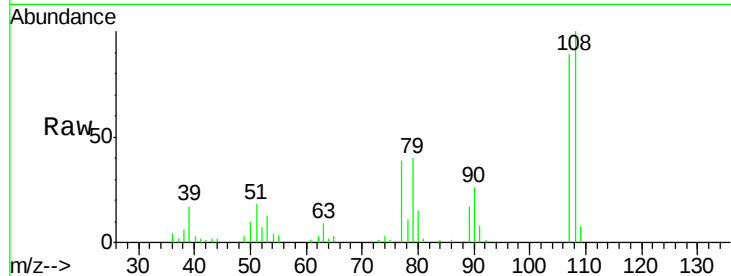




#17
2-Methylphenol
Concen: 10.23 ng
RT: 7.71 min Scan# 571
Delta R.T. -0.01 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

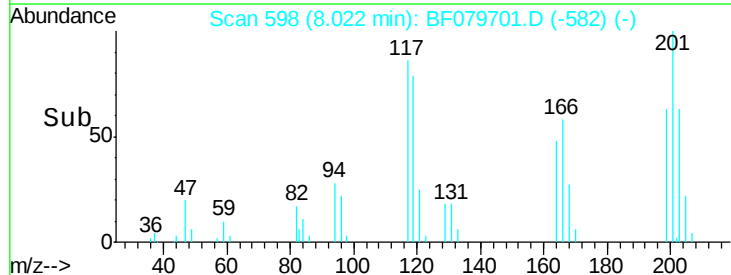
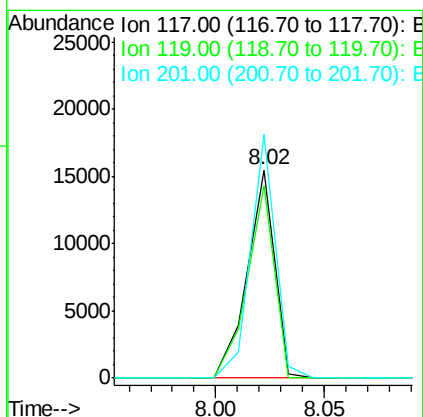
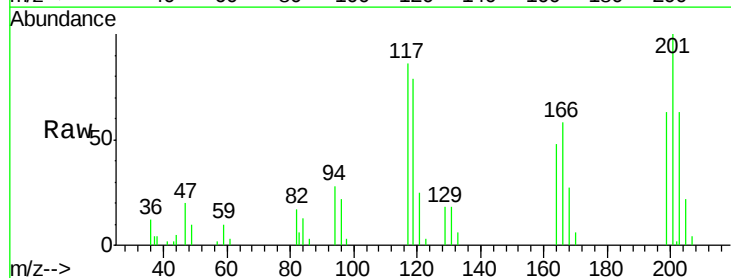
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

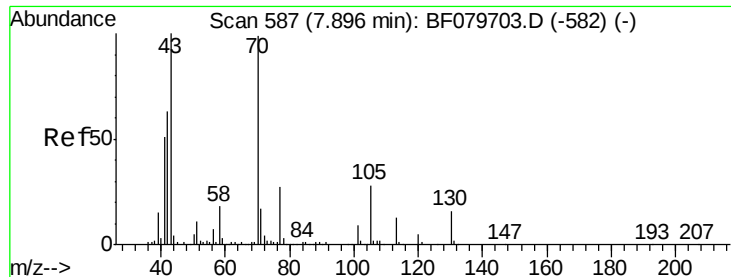
Tgt Ion:107 Resp: 31981
Ion Ratio Lower Upper
107 100
108 112.2 91.8 137.8
77 43.9 31.4 47.2
79 45.1 31.3 46.9



#18
Hexachloroethane
Concen: 9.27 ng
RT: 8.02 min Scan# 598
Delta R.T. -0.01 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Tgt Ion:117 Resp: 13508
Ion Ratio Lower Upper
117 100
119 92.2 75.5 113.3
201 116.8 66.4 99.6#

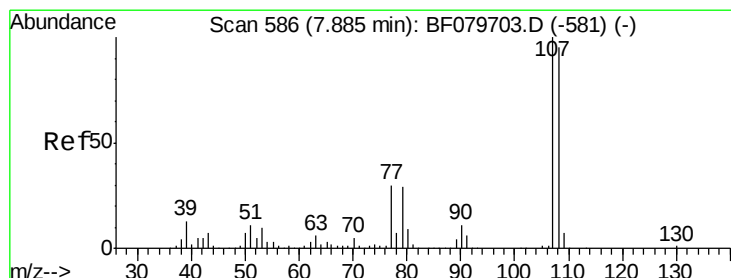
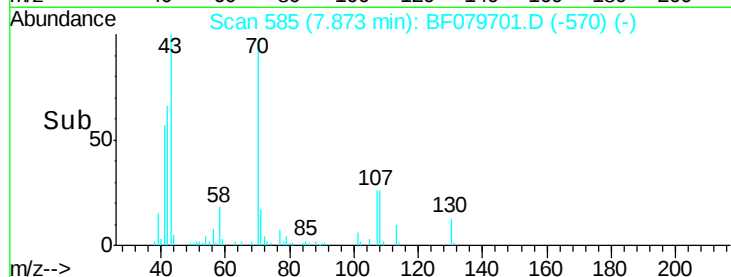
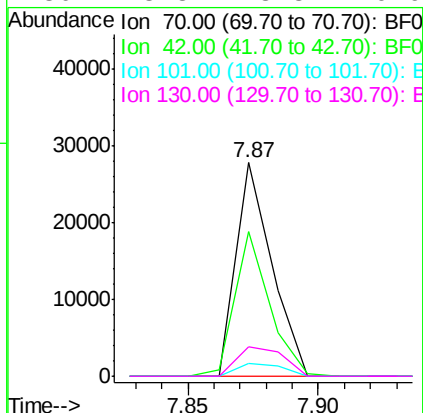
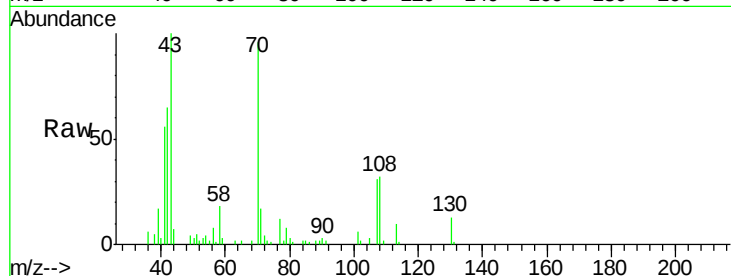




#19
n-Nitroso-di-n-propylamine
Concen: 8.90 ng
RT: 7.87 min Scan# 585
Delta R.T. -0.02 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

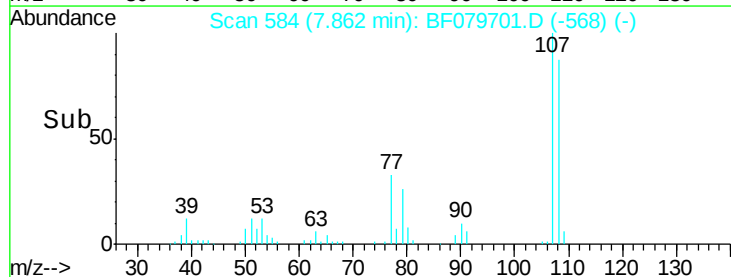
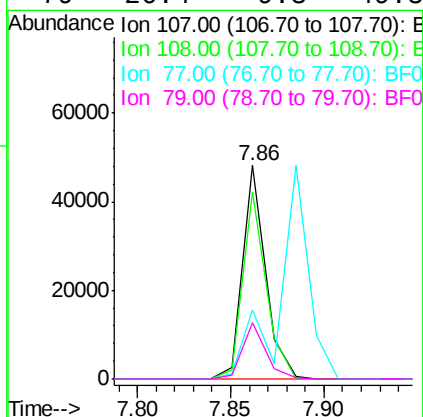
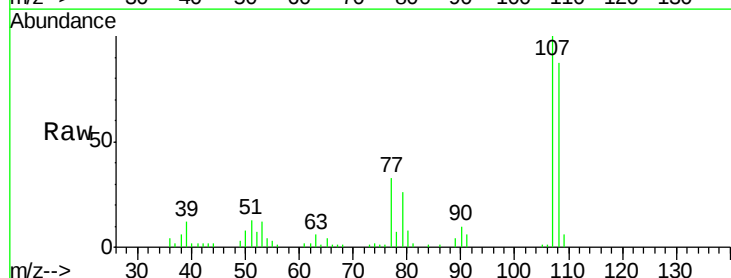
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

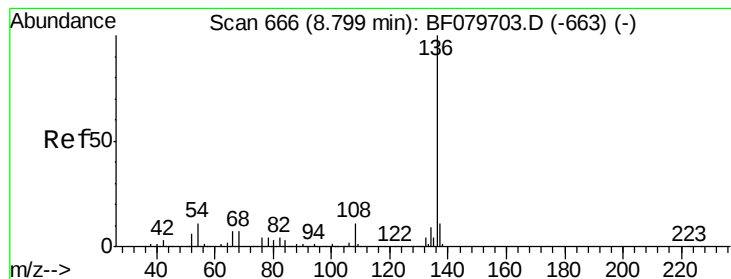
Tgt Ion:	70	Resp:	26711
Ion	Ratio	Lower	Upper
70	100		
42	67.6	51.1	76.7
101	6.2	7.0	10.6#
130	13.8	13.3	19.9



#20
3+4-Methylphenols
Concen: 9.64 ng
RT: 7.86 min Scan# 584
Delta R.T. -0.01 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Tgt Ion:	107	Resp:	41138
Ion	Ratio	Lower	Upper
107	100		
108	87.4	75.2	115.2
77	32.6	10.3	50.3
79	26.4	9.3	49.3





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.79 min Scan# 665

Delta R.T. -0.01 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

Tgt Ion:136 Resp: 220858

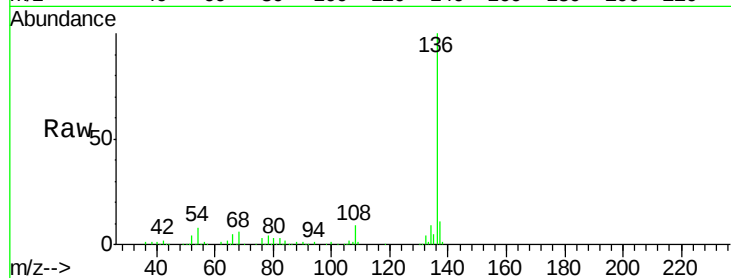
Ion Ratio Lower Upper

136 100

137 10.7 8.8 13.2

54 8.2 8.7 13.1#

68 6.1 5.8 8.8

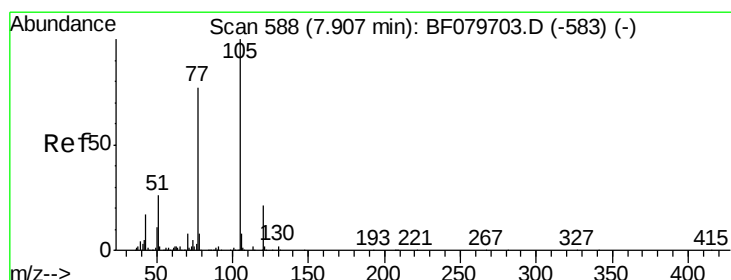
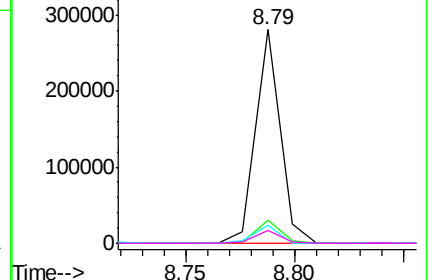
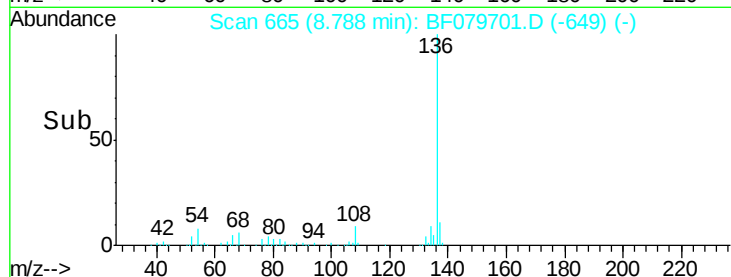


Abundance Ion 136.00 (135.70 to 136.70): E

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: 9.44 ng

RT: 7.88 min Scan# 586

Delta R.T. -0.02 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

Tgt Ion:105 Resp: 50802

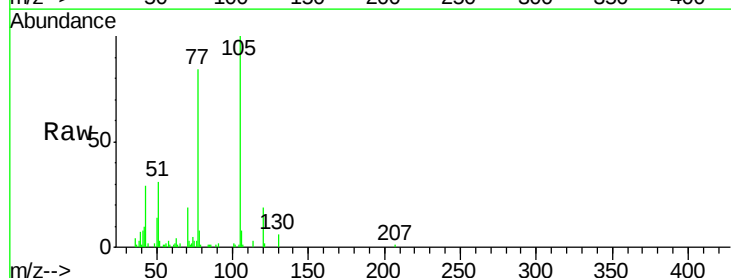
Ion Ratio Lower Upper

105 100

71 2.9 0.9 1.3#

51 31.2 21.3 31.9

120 19.4 17.1 25.7

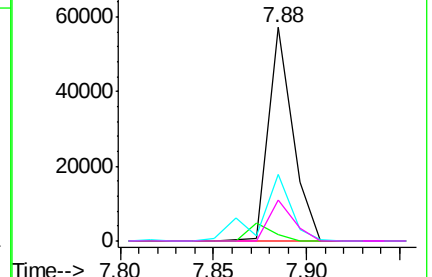
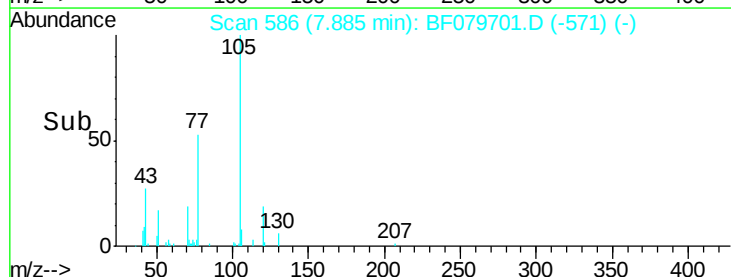


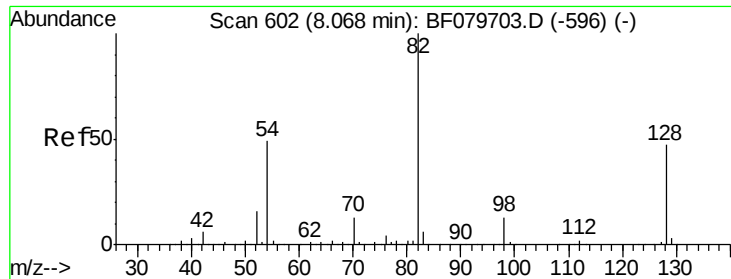
Abundance Ion 105.00 (104.70 to 105.70): E

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: 19.28 ng

RT: 8.04 min Scan# 600

Delta R.T. -0.01 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

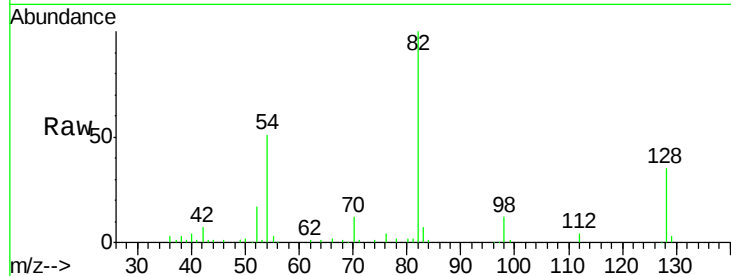
Tgt Ion: 82 Resp: 69930

Ion Ratio Lower Upper

82 100

128 35.5 37.6 56.4#

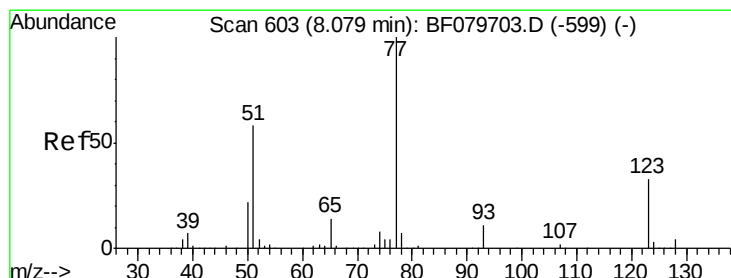
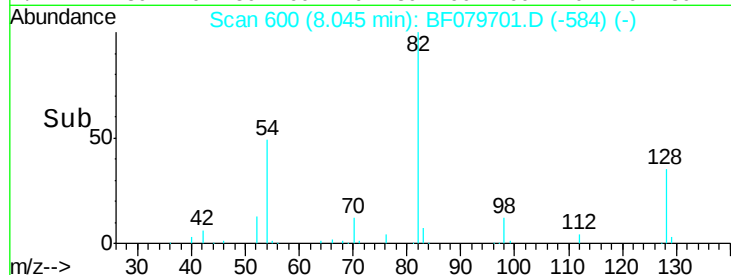
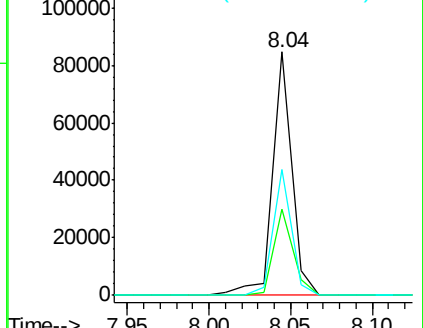
54 51.4 39.4 59.2



Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): B

Ion 54.00 (53.70 to 54.70): BF0



#24

Nitrobenzene

Concen: 9.43 ng

RT: 8.07 min Scan# 602

Delta R.T. -0.01 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

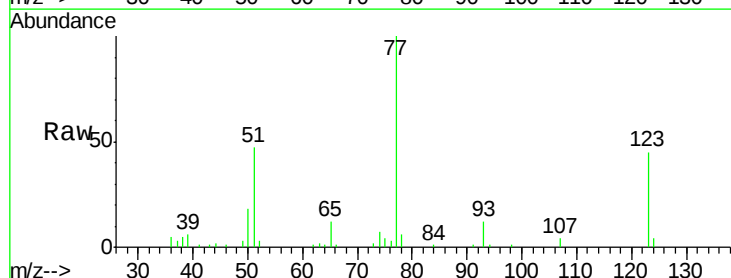
Tgt Ion: 77 Resp: 35351

Ion Ratio Lower Upper

77 100

123 44.9 28.1 42.1#

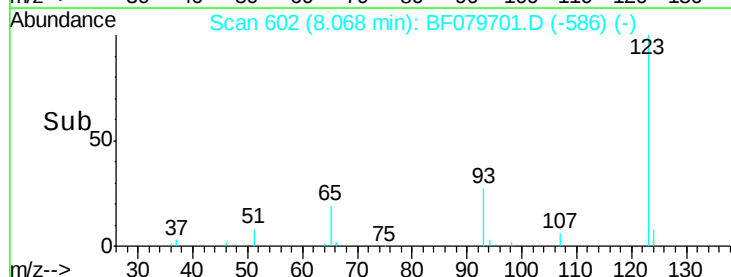
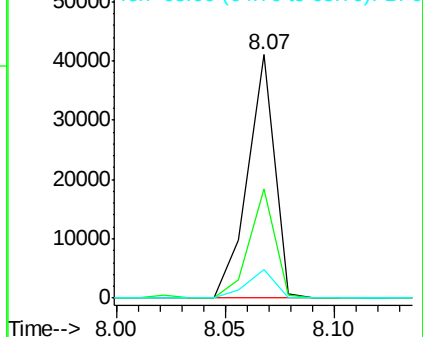
65 11.8 10.9 16.3

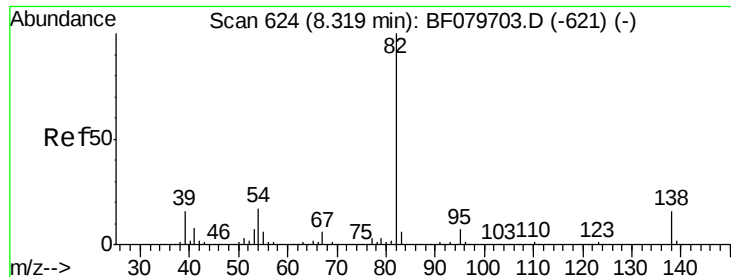


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 123.00 (122.70 to 123.70): B

Ion 65.00 (64.70 to 65.70): BF0





#25

Isophorone

Concen: 8.94 ng

RT: 8.31 min Scan# 623

Delta R.T. -0.01 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

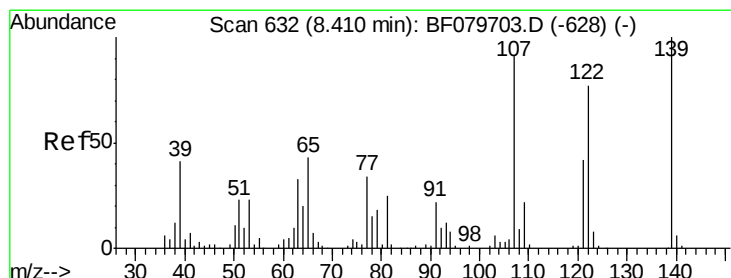
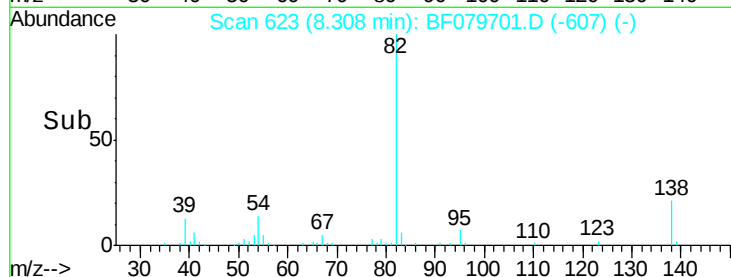
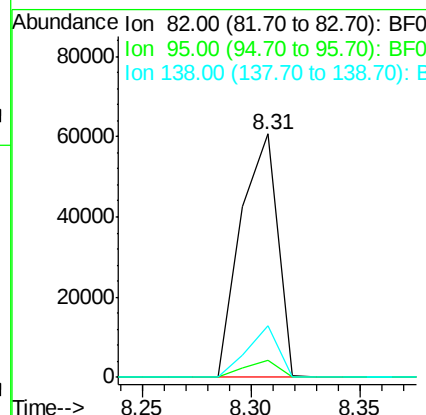
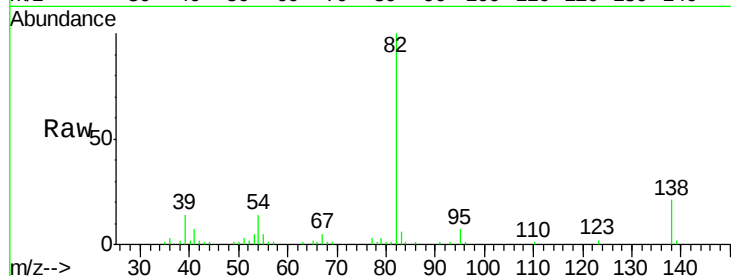
Tgt Ion: 82 Resp: 71224

Ion Ratio Lower Upper

82 100

95 7.1 5.3 7.9

138 21.2 13.0 19.4#



#26

2-Nitrophenol

Concen: 7.96 ng

RT: 8.39 min Scan# 630

Delta R.T. -0.01 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

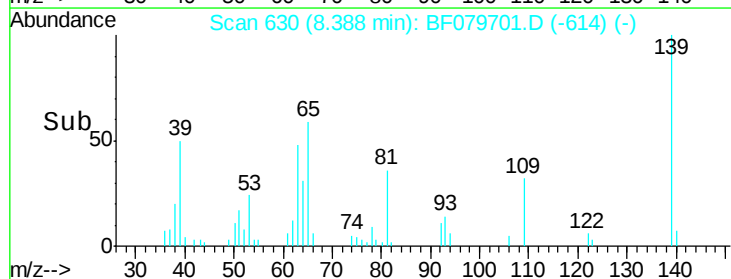
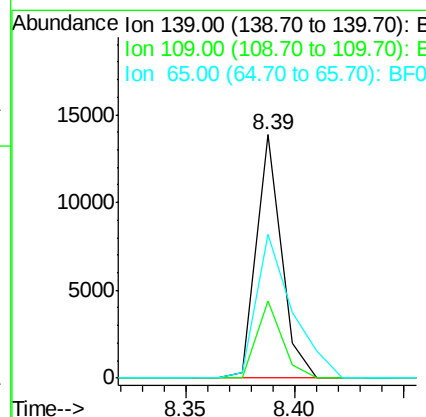
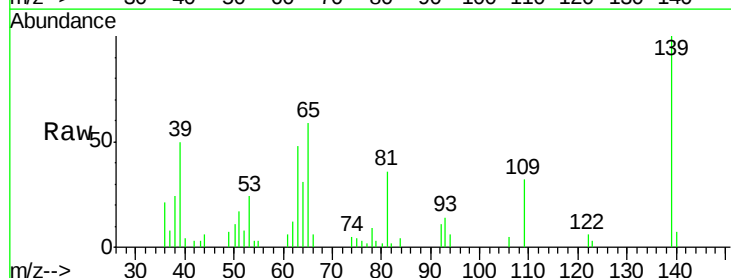
Tgt Ion: 139 Resp: 11103

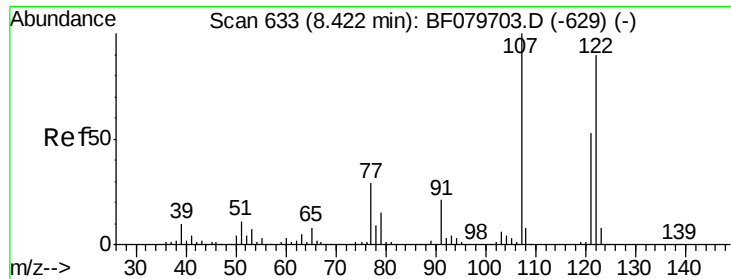
Ion Ratio Lower Upper

139 100

109 31.6 17.5 26.3#

65 59.1 34.6 52.0#

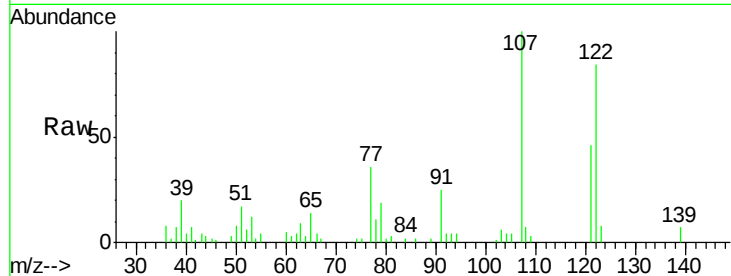




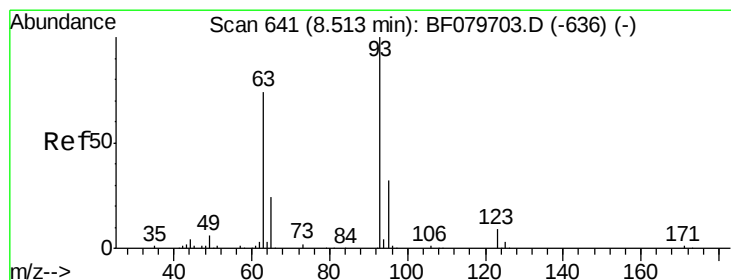
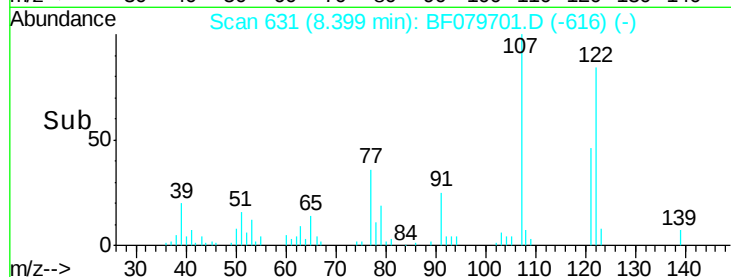
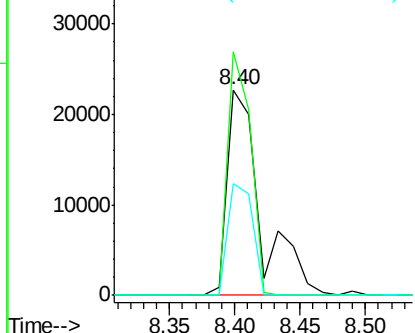
#27
 2,4-Dimethylphenol
 Concen: 11.32 ng
 RT: 8.40 min Scan# 631
 Delta R.T. -0.02 min
 Lab File: BF079701.D
 Acq: 4 Jun 2015 14:47

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:122 Resp: 40934
 Ion Ratio Lower Upper
 122 100
 107 118.7 88.5 132.7
 121 54.8 46.5 69.7

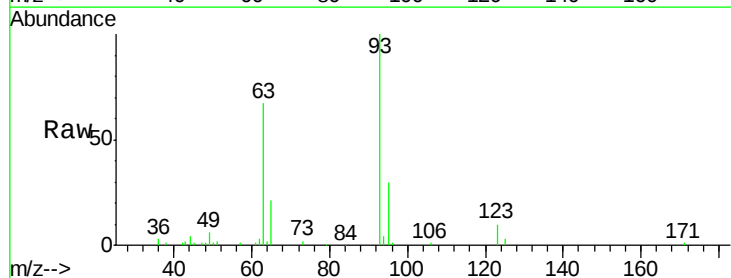


Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E

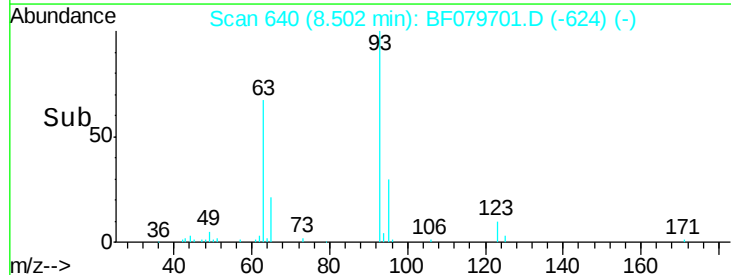
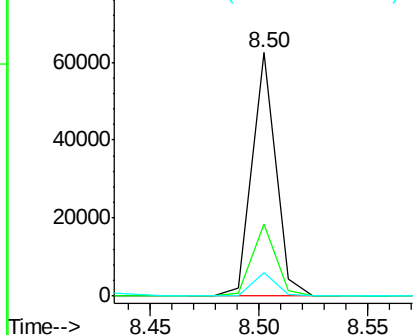


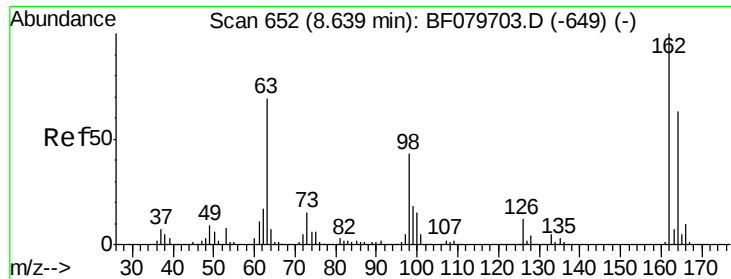
#28
 bis(2-Chloroethoxy)methane
 Concen: 10.64 ng
 RT: 8.50 min Scan# 640
 Delta R.T. -0.01 min
 Lab File: BF079701.D
 Acq: 4 Jun 2015 14:47

Tgt Ion: 93 Resp: 47248
 Ion Ratio Lower Upper
 93 100
 95 29.7 25.5 38.3
 123 9.8 7.3 10.9



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

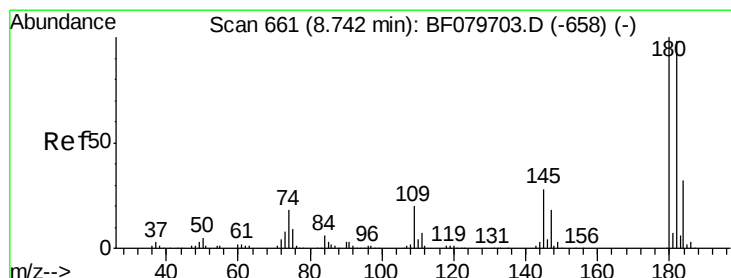
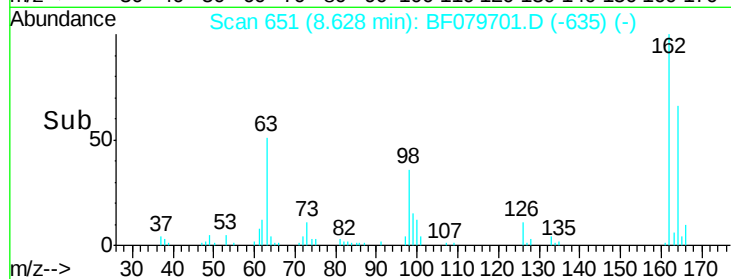
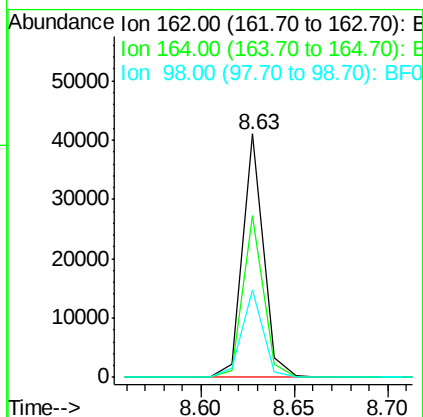
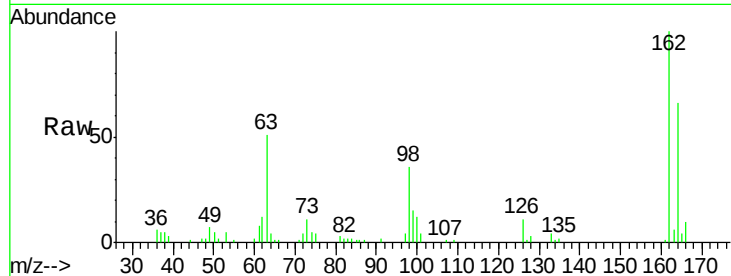




#29
2,4-Dichlorophenol
Concen: 10.32 ng
RT: 8.63 min Scan# 651
Delta R.T. -0.01 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

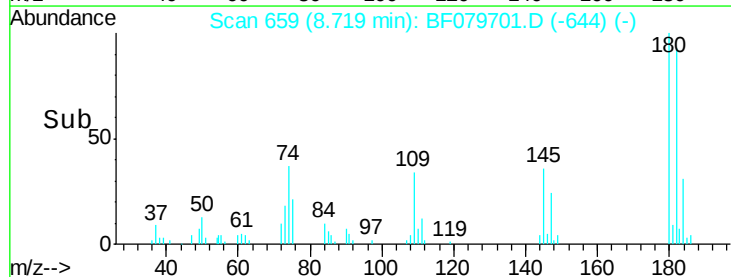
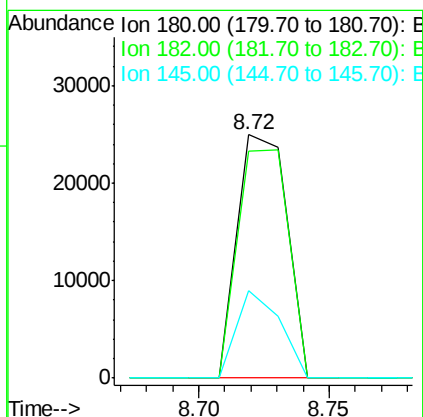
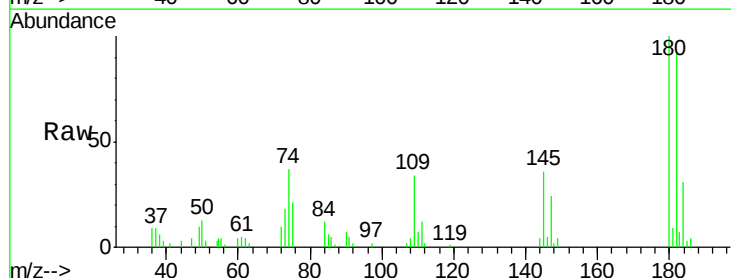
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

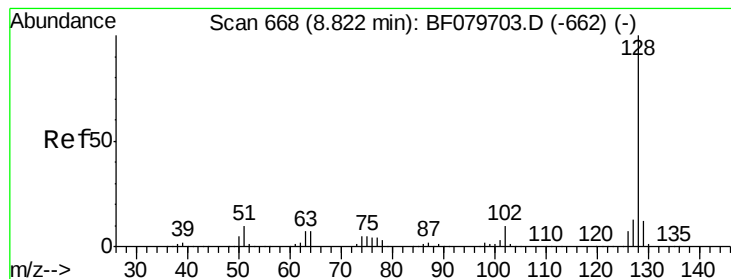
Tgt Ion:162 Resp: 32069
Ion Ratio Lower Upper
162 100
164 66.2 42.8 82.8
98 35.7 23.2 63.2



#30
1,2,4-Trichlorobenzene
Concen: 8.94 ng
RT: 8.72 min Scan# 659
Delta R.T. -0.02 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Tgt Ion:180 Resp: 33396
Ion Ratio Lower Upper
180 100
182 93.0 78.4 117.6
145 36.1 22.3 33.5#





#31

Naphthalene

Concen: 10.08 ng

RT: 8.81 min Scan# 667

Delta R.T. -0.01 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

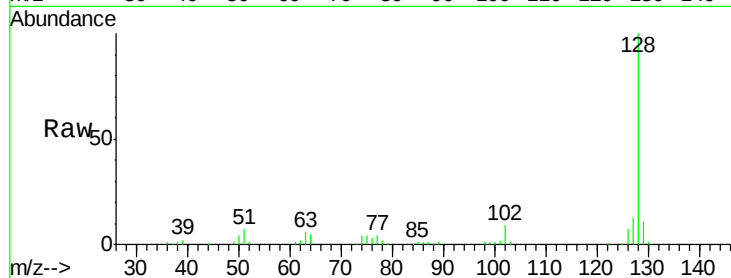
Tgt Ion:128 Resp: 122676

Ion Ratio Lower Upper

128 100

129 10.6 9.4 14.2

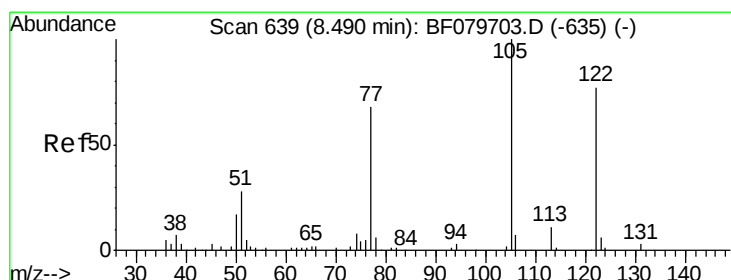
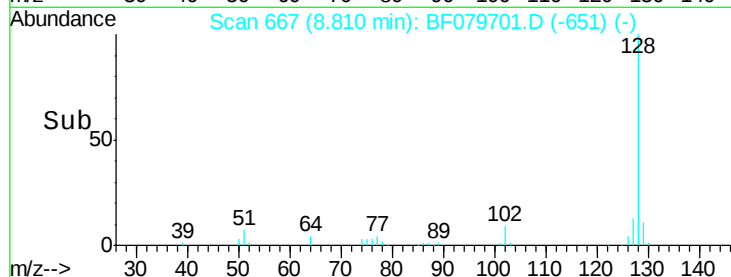
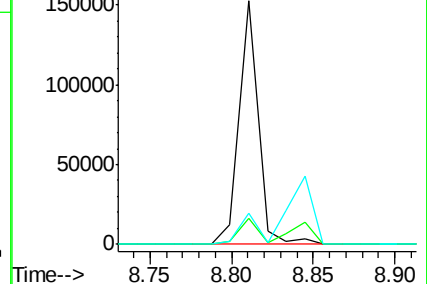
127 13.0 10.7 16.1



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



#32

Benzoic acid

Concen: 30.46 ng

RT: 8.40 min Scan# 631

Delta R.T. -0.09 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

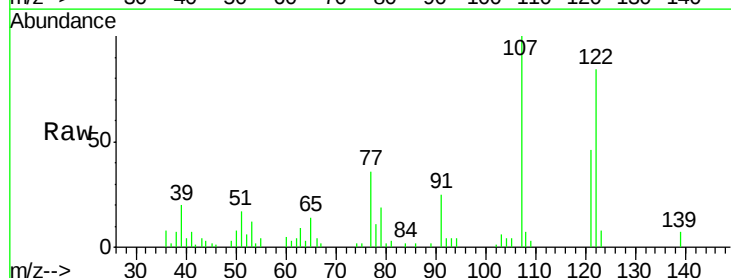
Tgt Ion:122 Resp: 40934

Ion Ratio Lower Upper

122 100

105 4.5 106.7 146.7#

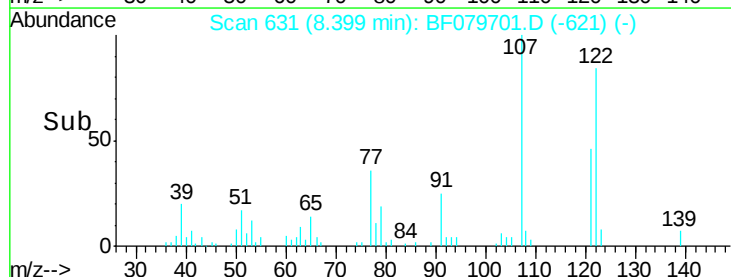
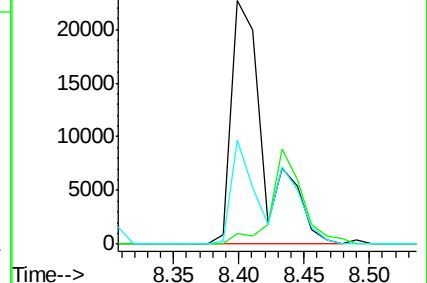
77 42.9 68.9 108.9#

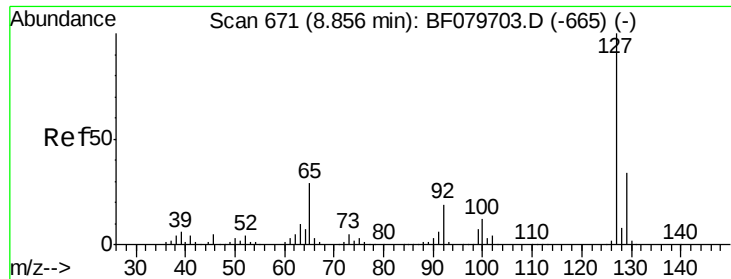


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0

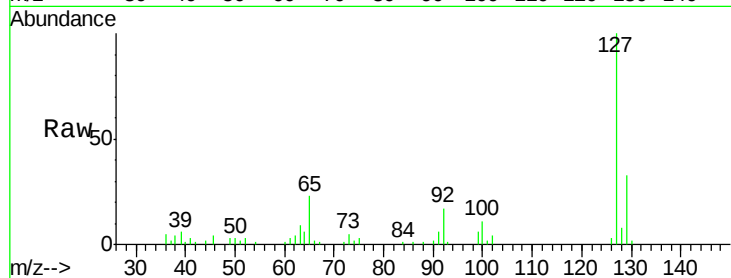




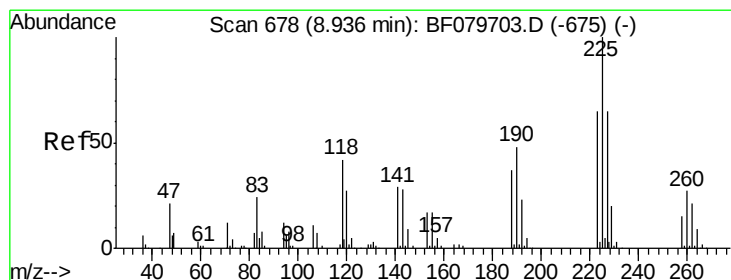
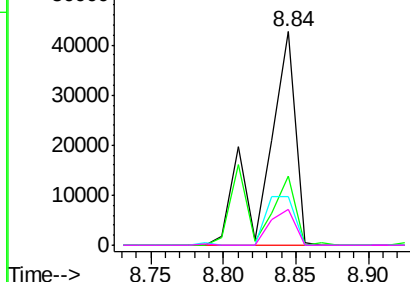
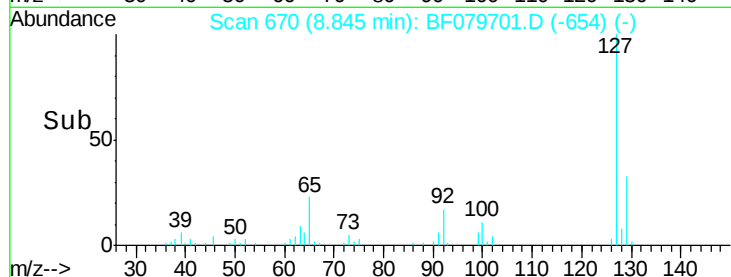
#33
4-Chloroaniline
Concen: 11.78 ng
RT: 8.84 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:	127	Resp:	59598
Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.8	40.2
65	22.9	22.9	34.3#
92	16.8	15.2	22.8

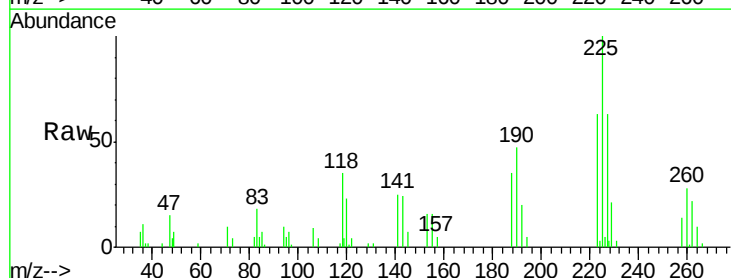


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

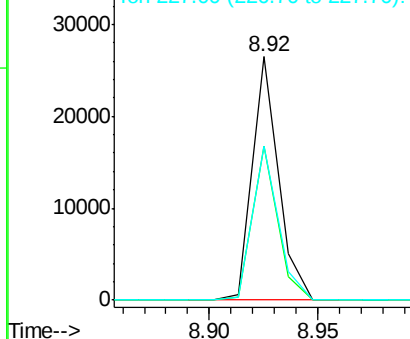
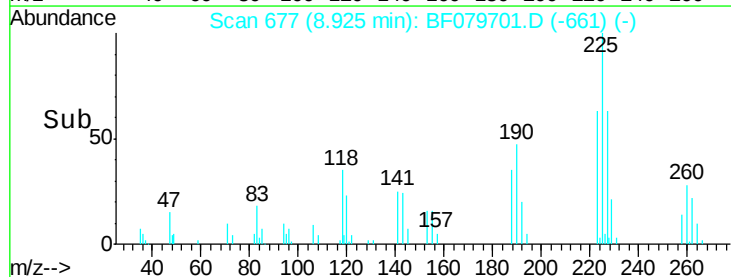


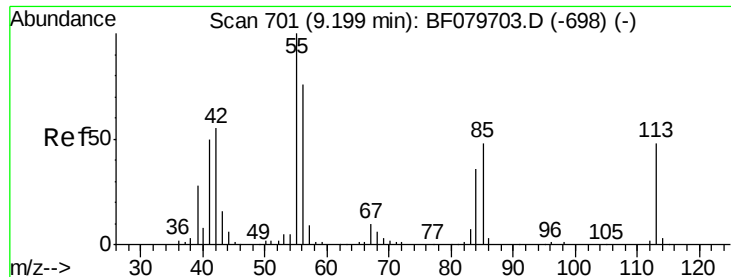
#34
Hexachlorobutadiene
Concen: 10.15 ng
RT: 8.92 min Scan# 677
Delta R.T. -0.01 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Tgt Ion:	225	Resp:	22041
Ion	Ratio	Lower	Upper
225	100		
223	63.3	51.9	77.9
227	63.1	52.0	78.0



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

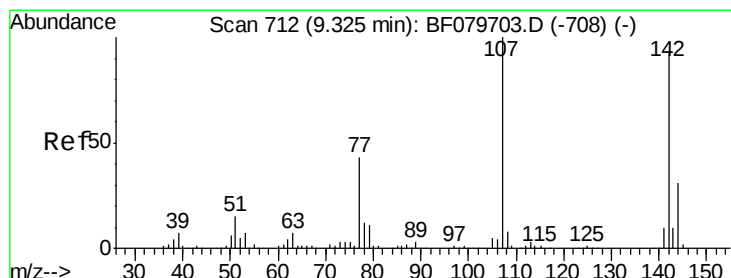
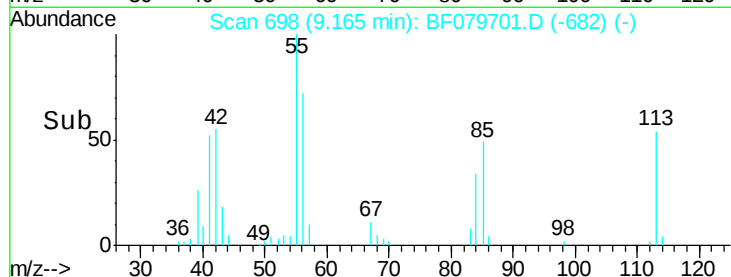
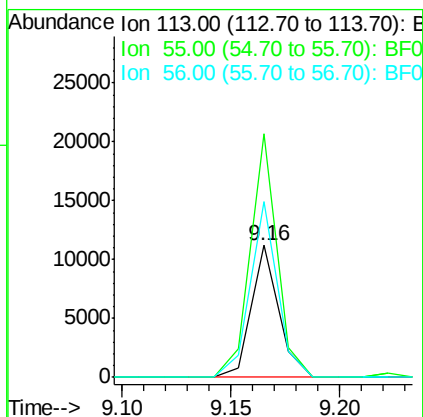
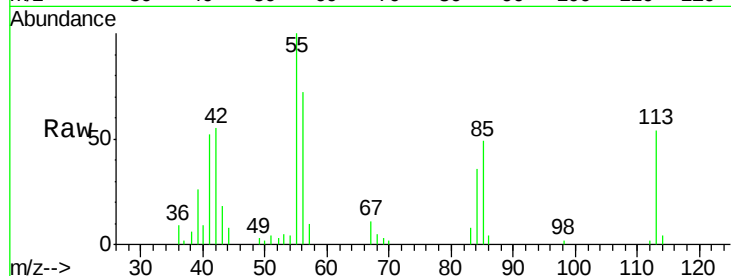




#35
 Caprolactam
 Concen: 10.36 ng
 RT: 9.16 min Scan# 698
 Delta R.T. -0.01 min
 Lab File: BF079701.D
 Acq: 4 Jun 2015 14:47

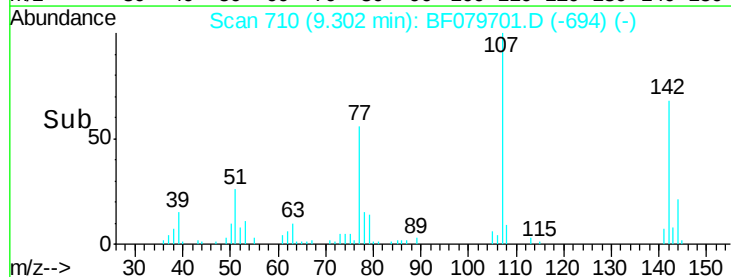
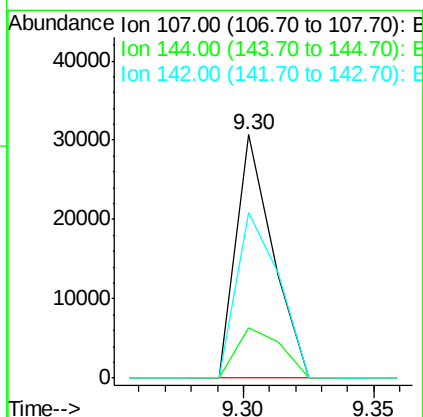
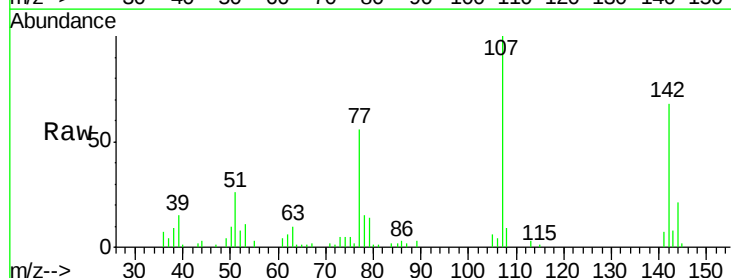
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

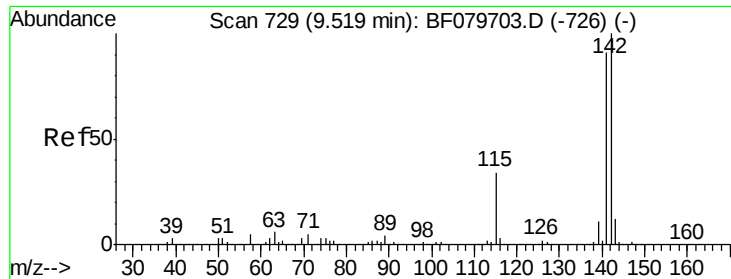
Tgt Ion:113 Resp: 9757
 Ion Ratio Lower Upper
 113 100
 55 184.7 186.6 226.6#
 56 133.2 137.8 177.8#



#36
 4-Chloro-3-methylphenol
 Concen: 9.17 ng
 RT: 9.30 min Scan# 710
 Delta R.T. -0.01 min
 Lab File: BF079701.D
 Acq: 4 Jun 2015 14:47

Tgt Ion:107 Resp: 29955
 Ion Ratio Lower Upper
 107 100
 144 20.6 24.5 36.7#
 142 68.0 74.6 112.0#

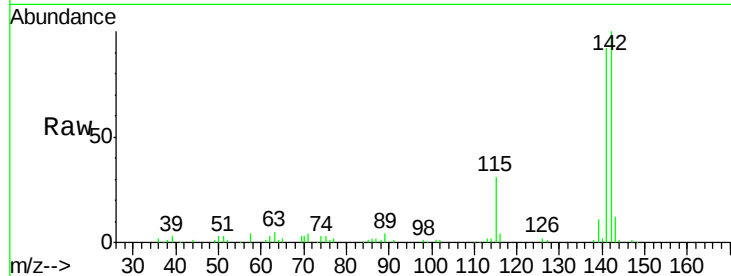




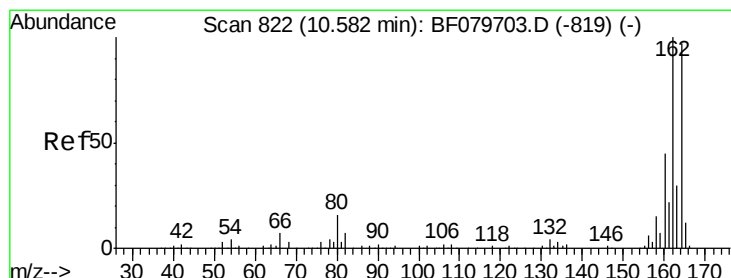
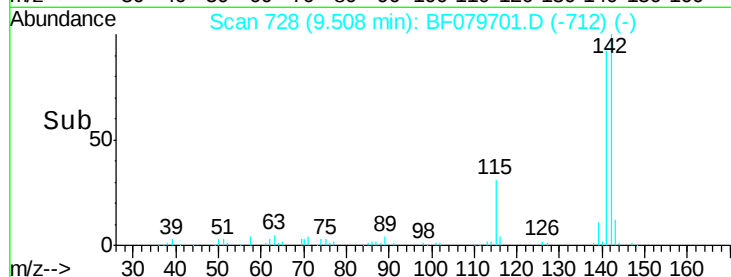
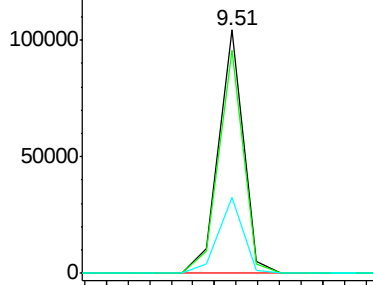
#37
2-Methylnaphthalene
Concen: 10.00 ng
RT: 9.51 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:142 Resp: 82134
Ion Ratio Lower Upper
142 100
141 91.6 72.8 109.2
115 31.4 26.9 40.3

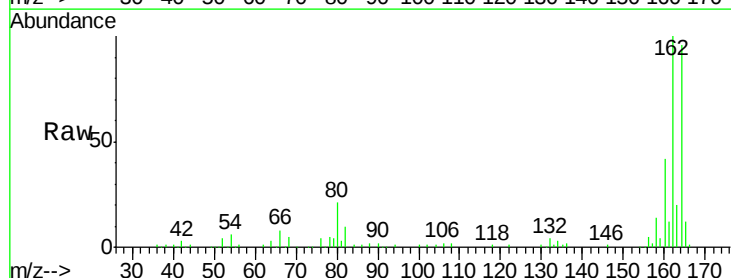


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

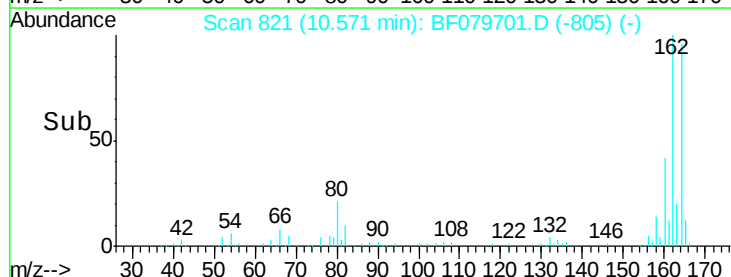
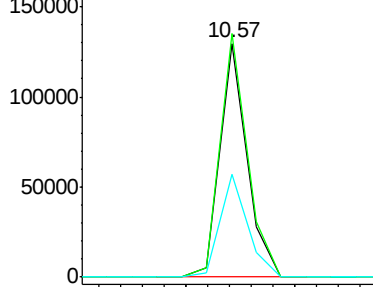


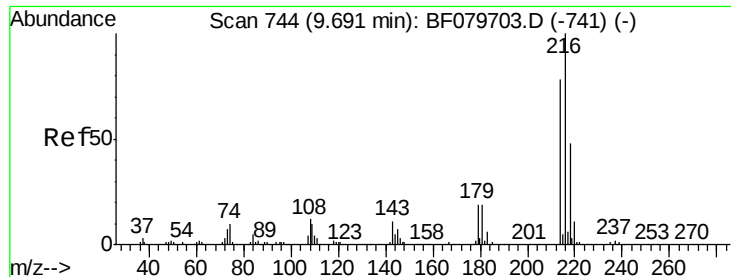
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.57 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Tgt Ion:164 Resp: 111408
Ion Ratio Lower Upper
164 100
162 104.2 82.6 123.8
160 44.2 36.8 55.2



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

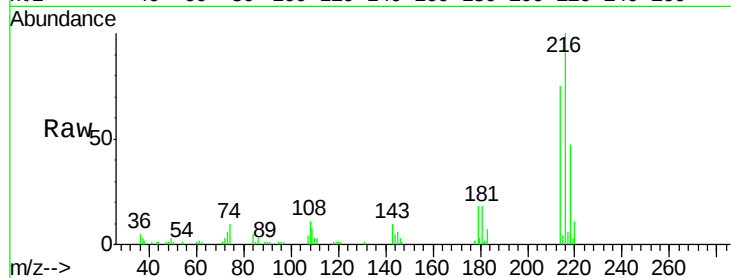




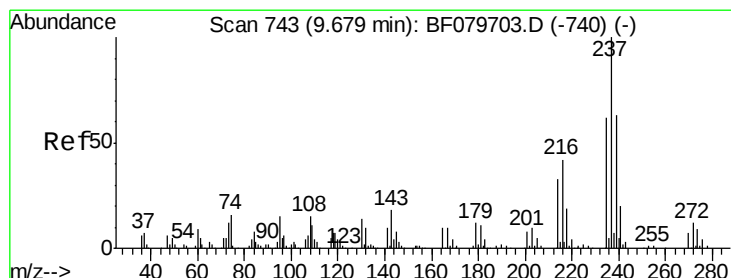
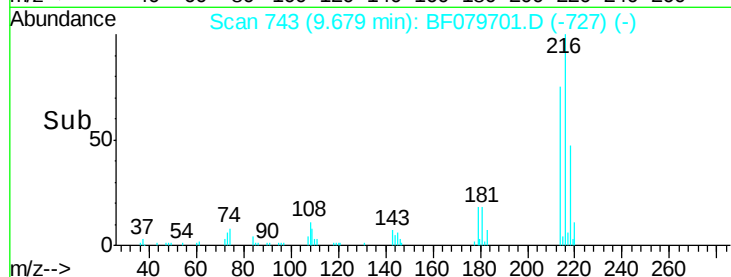
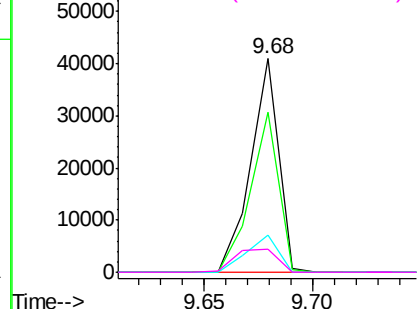
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 10.08 ng
 RT: 9.68 min Scan# 743
 Delta R.T. -0.01 min
 Lab File: BF079701.D
 Acq: 4 Jun 2015 14:47

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:	216	Resp:	36256
Ion	Ratio	Lower	Upper
216	100		
214	75.9	62.2	93.4
179	19.6	16.6	24.8
108	16.9	13.4	20.0

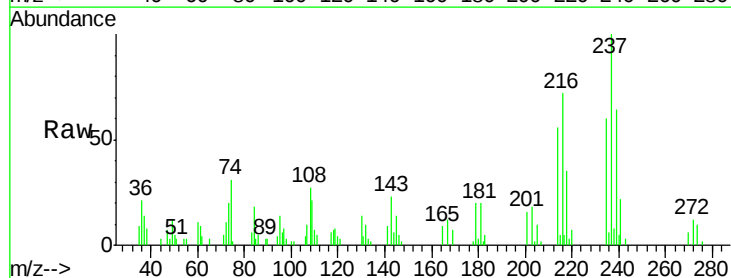


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

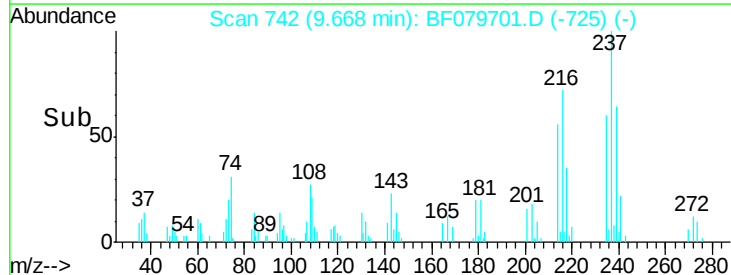
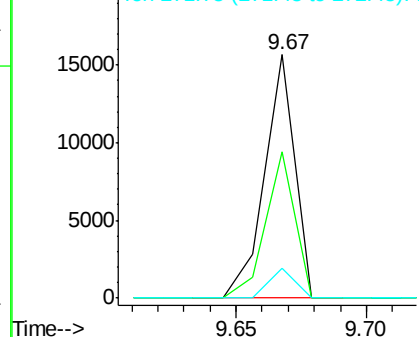


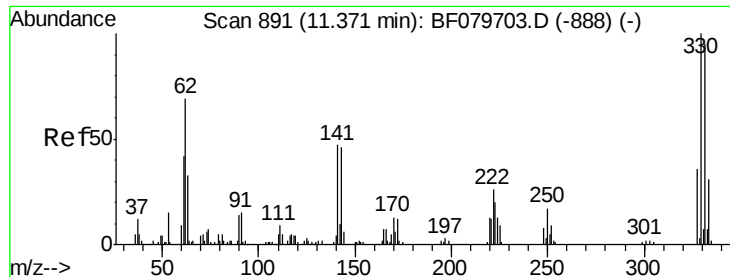
#40
 Hexachlorocyclopentadiene
 Concen: 9.77 ng
 RT: 9.67 min Scan# 742
 Delta R.T. -0.01 min
 Lab File: BF079701.D
 Acq: 4 Jun 2015 14:47

Tgt Ion:	237	Resp:	12659
Ion	Ratio	Lower	Upper
237	100		
235	60.1	41.9	81.9
272	12.0	0.0	32.1



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

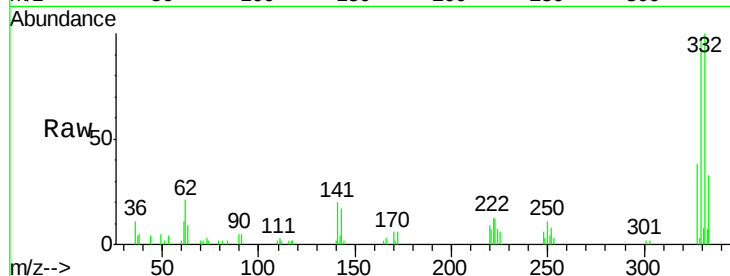




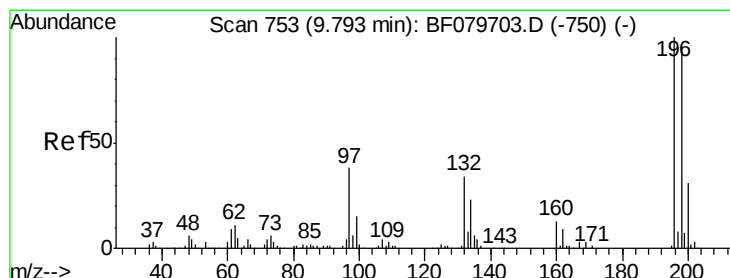
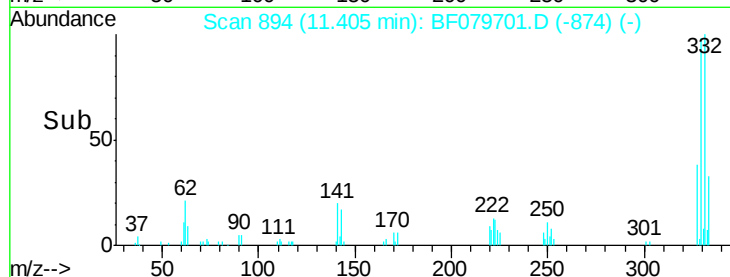
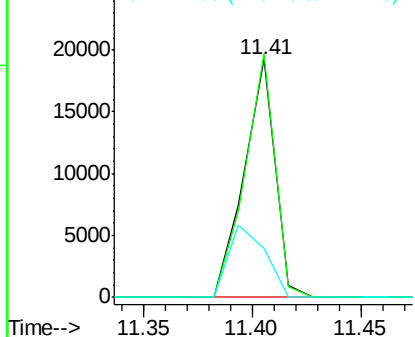
#41
 2,4,6-Tribromophenol
 Concen: 19.05 ng
 RT: 11.41 min Scan# 894
 Delta R.T. 0.03 min
 Lab File: BF079701.D
 Acq: 4 Jun 2015 14:47

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:330 Resp: 19062
 Ion Ratio Lower Upper
 330 100
 332 99.1 77.4 116.0
 141 35.4 30.2 45.2

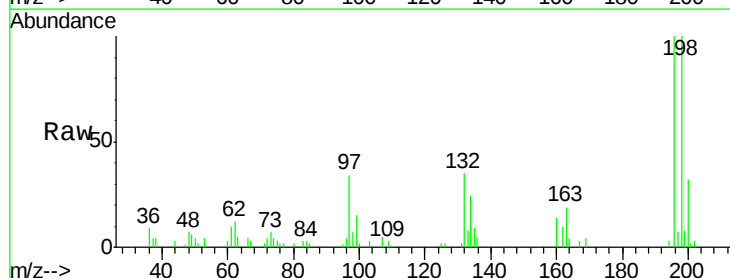


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

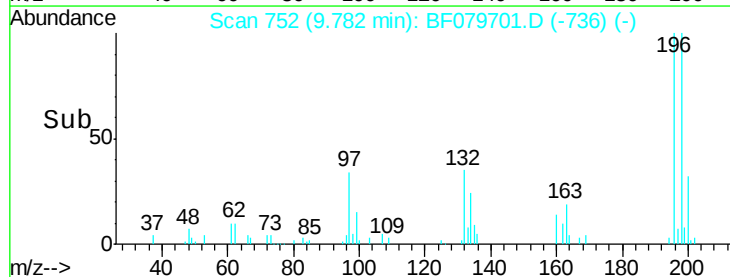
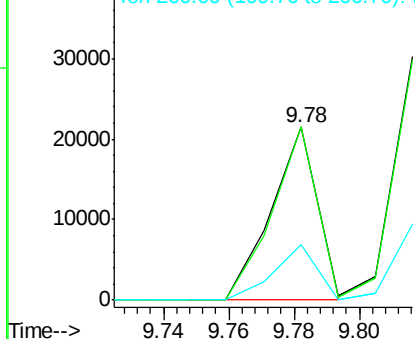


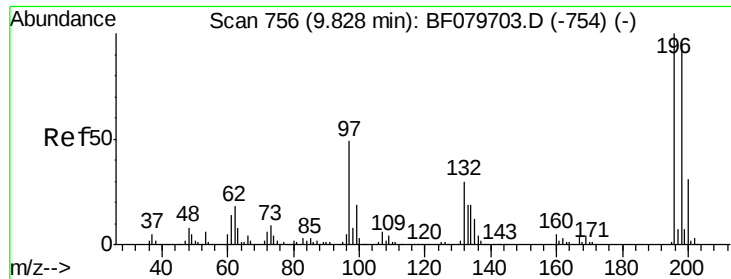
#42
 2,4,6-Trichlorophenol
 Concen: 9.46 ng
 RT: 9.78 min Scan# 752
 Delta R.T. -0.01 min
 Lab File: BF079701.D
 Acq: 4 Jun 2015 14:47

Tgt Ion:196 Resp: 21022
 Ion Ratio Lower Upper
 196 100
 198 100.3 76.8 115.2
 200 31.8 24.5 36.7



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

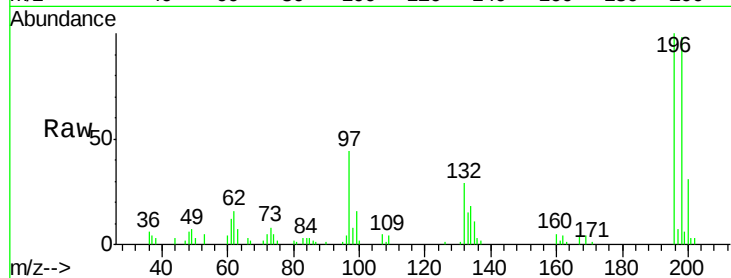




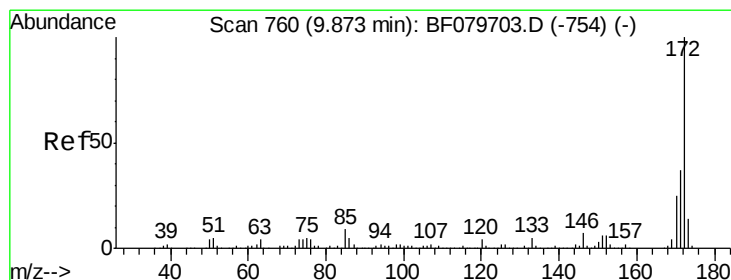
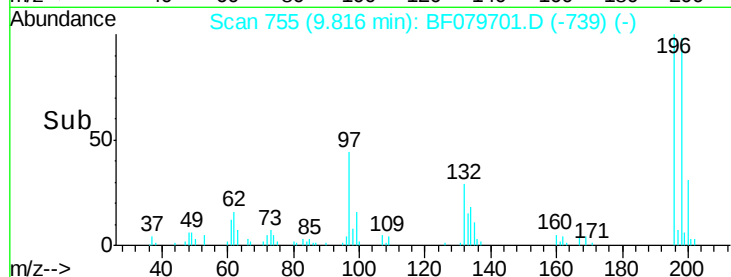
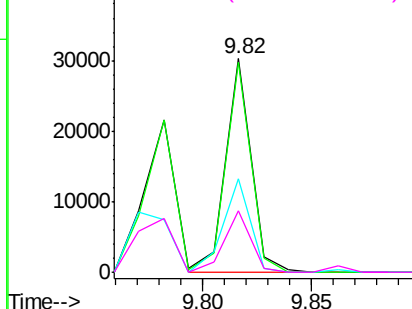
#43
 2,4,5-Trichlorophenol
 Concen: 9.58 ng
 RT: 9.82 min Scan# 755
 Delta R.T. -0.01 min
 Lab File: BF079701.D
 Acq: 4 Jun 2015 14:47

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:	196	Resp:	24395
Ion	Ratio	Lower	Upper
196	100		
198	98.3	76.9	115.3
97	43.6	38.9	58.3
132	29.0	23.9	35.9

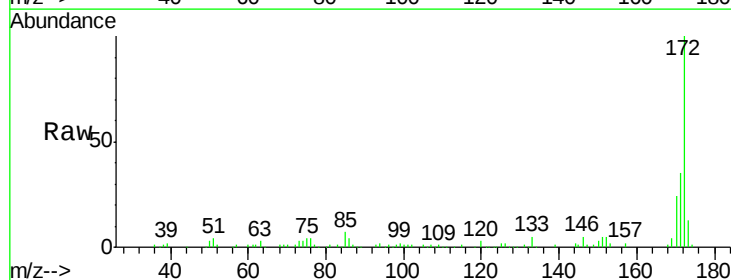


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

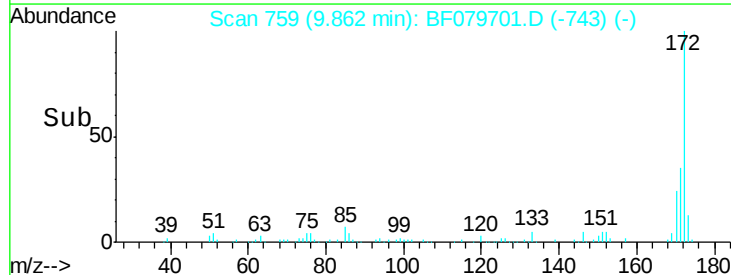
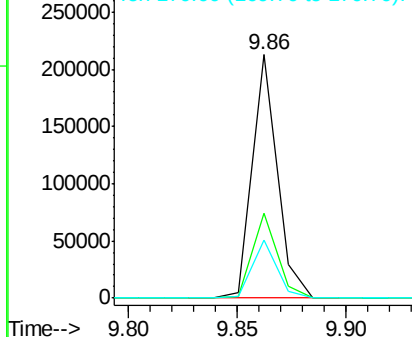


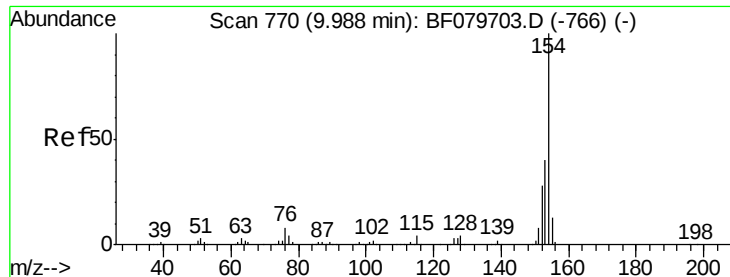
#44
 2-Fluorobiphenyl
 Concen: 21.97 ng
 RT: 9.86 min Scan# 759
 Delta R.T. -0.01 min
 Lab File: BF079701.D
 Acq: 4 Jun 2015 14:47

Tgt Ion:	172	Resp:	169039
Ion	Ratio	Lower	Upper
172	100		
171	34.8	29.4	44.0
170	23.7	19.7	29.5



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: 9.93 ng

RT: 9.96 min Scan# 768

Delta R.T. -0.01 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

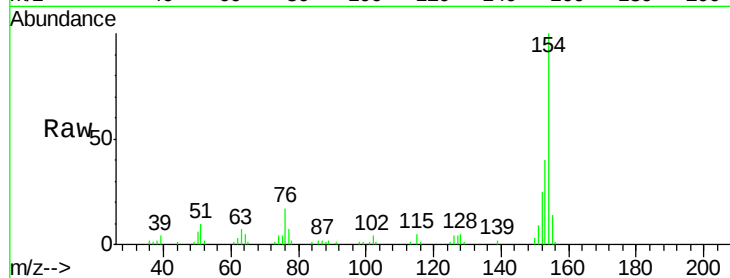
Tgt Ion:154 Resp: 88553

Ion Ratio Lower Upper

154 100

153 39.7 19.9 59.9

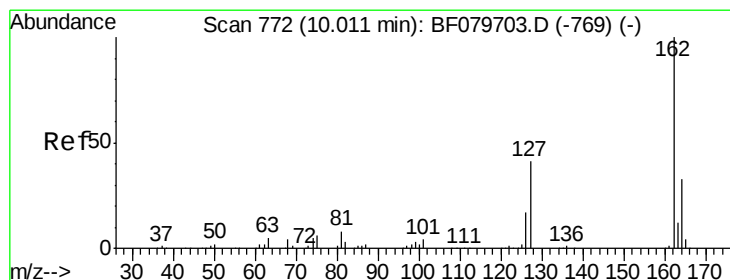
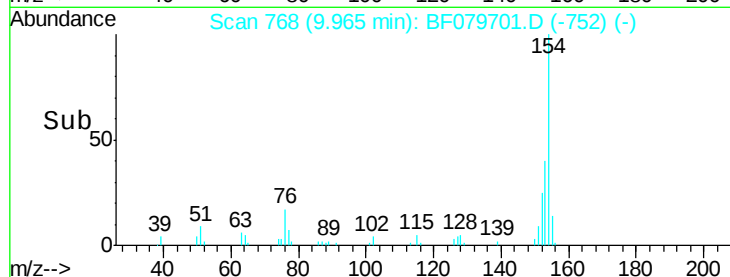
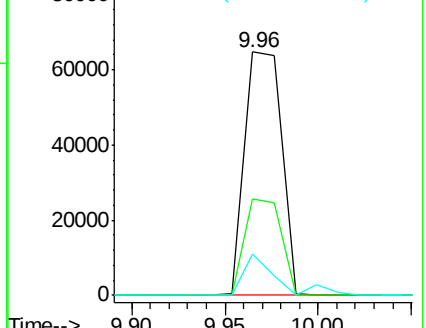
76 17.3 0.0 28.2



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: 10.04 ng

RT: 10.00 min Scan# 771

Delta R.T. -0.01 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

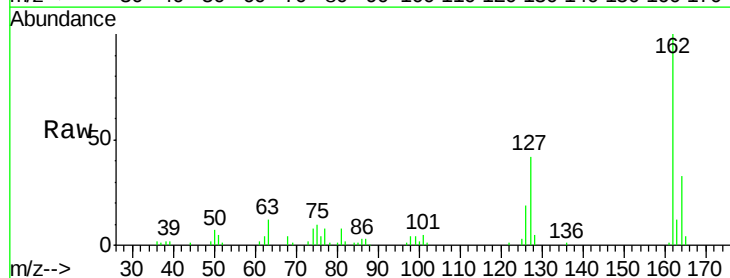
Tgt Ion:162 Resp: 73175

Ion Ratio Lower Upper

162 100

127 41.9 35.4 53.2

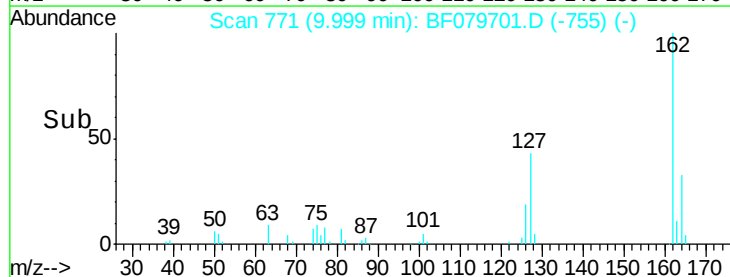
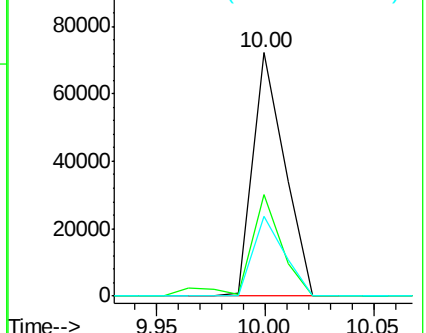
164 32.6 26.3 39.5

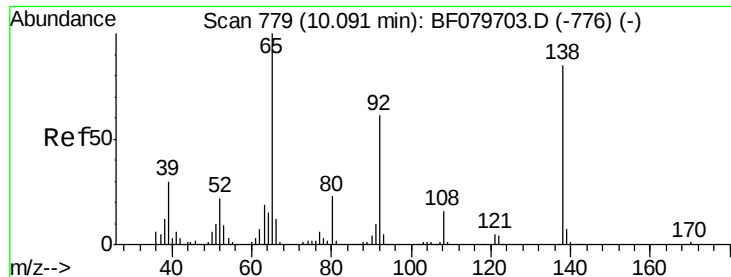


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E

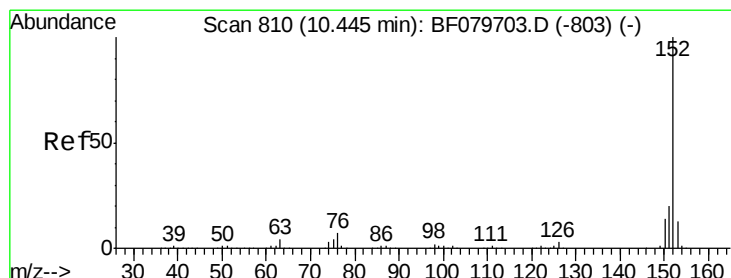
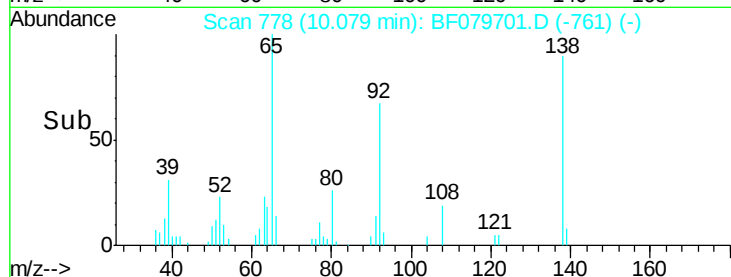
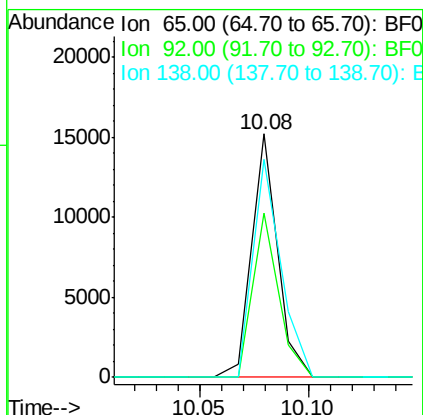
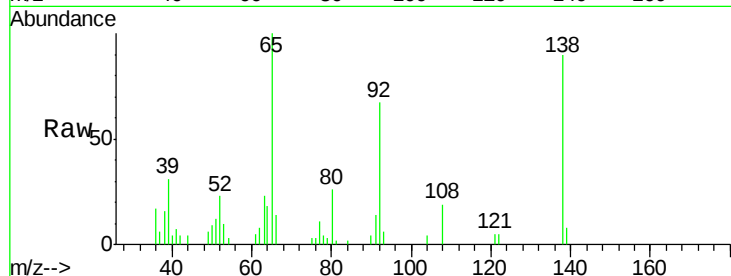




#47
2-Nitroaniline
Concen: 7.90 ng
RT: 10.08 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

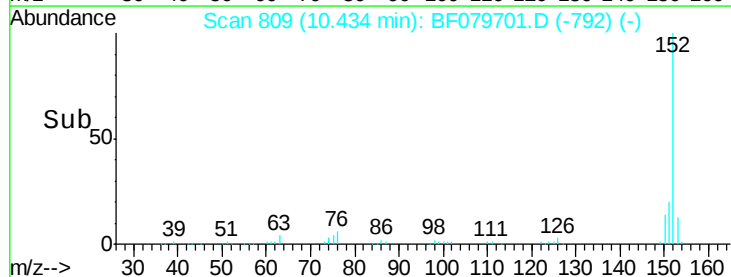
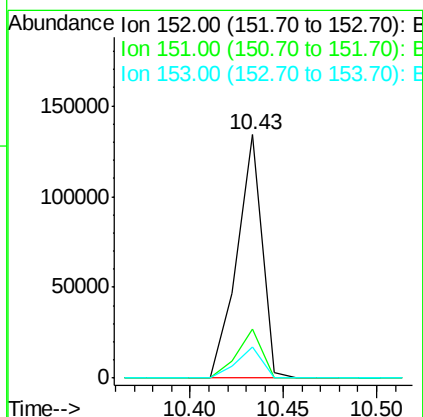
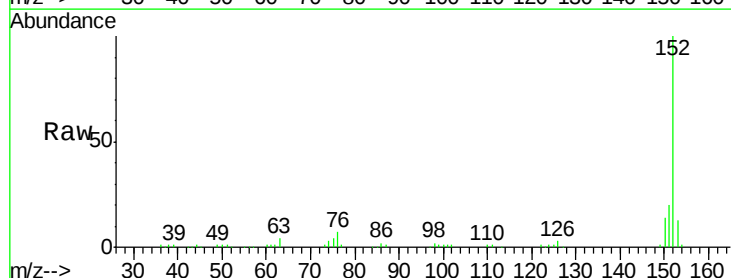
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

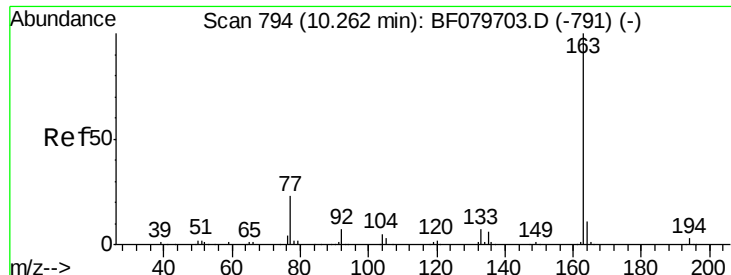
Tgt Ion: 65 Resp: 12560
Ion Ratio Lower Upper
65 100
92 67.3 49.0 73.6
138 89.7 67.7 101.5



#48
Acenaphthylene
Concen: 10.14 ng
RT: 10.43 min Scan# 809
Delta R.T. -0.00 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Tgt Ion: 152 Resp: 126413
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4
153 12.9 10.4 15.6

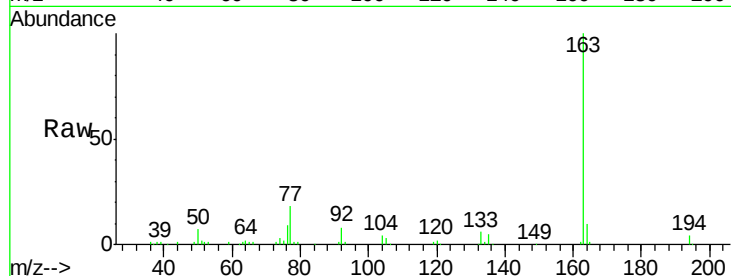




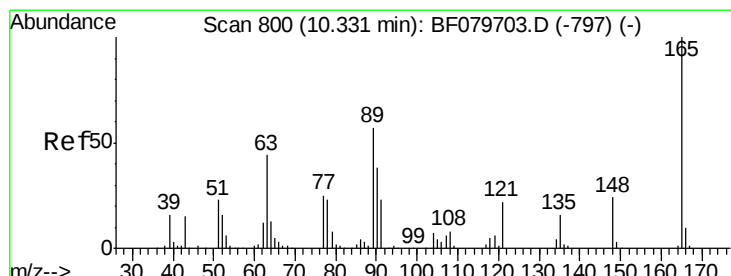
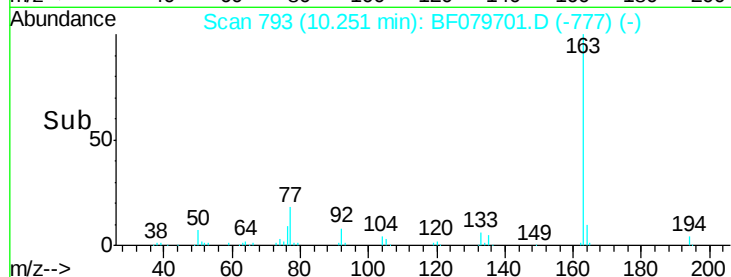
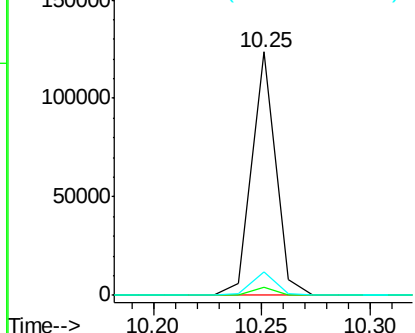
#49
Dimethylphthalate
Concen: 10.99 ng
RT: 10.25 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:163 Resp: 94309
Ion Ratio Lower Upper
163 100
194 3.6 2.6 3.8
164 9.9 8.5 12.7

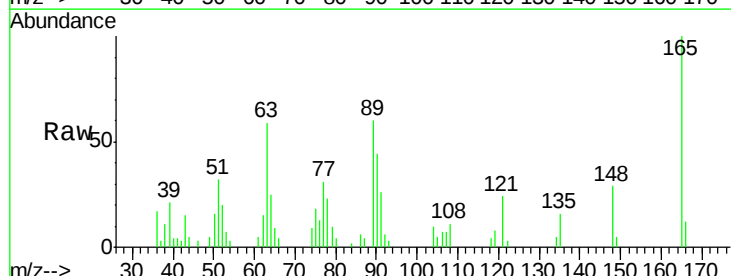


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

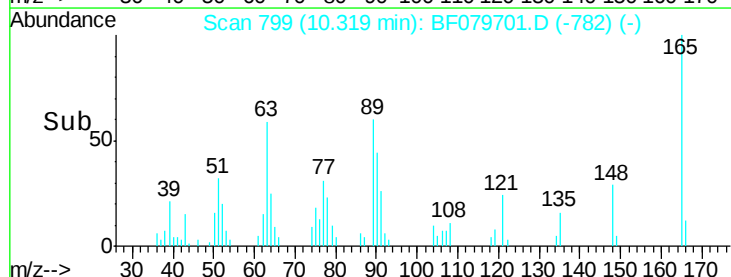
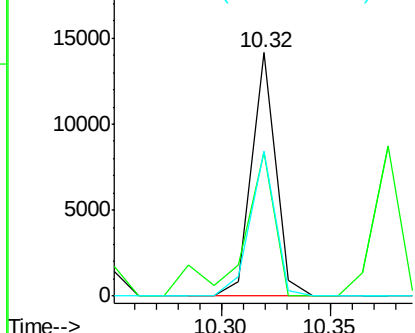


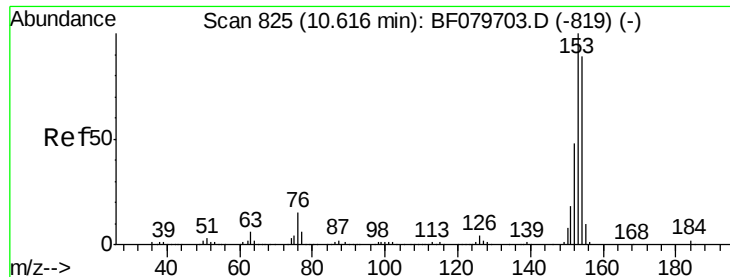
#50
2,6-Dinitrotoluene
Concen: 9.34 ng
RT: 10.32 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Tgt Ion:165 Resp: 10888
Ion Ratio Lower Upper
165 100
63 59.1 45.2 67.8
89 59.6 45.9 68.9



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: 10.14 ng

RT: 10.60 min Scan# 824

Delta R.T. -0.00 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

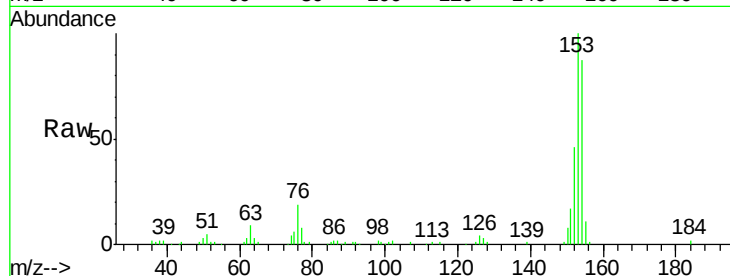
Tgt Ion:154 Resp: 74416

Ion Ratio Lower Upper

154 100

153 114.7 90.1 135.1

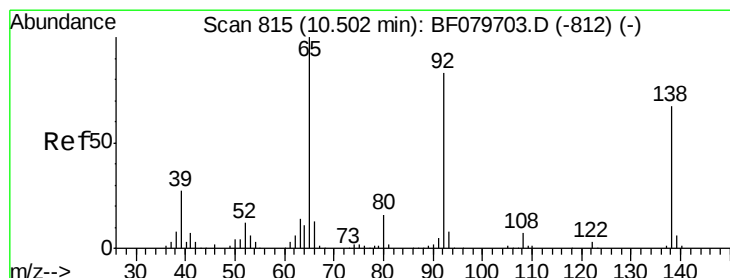
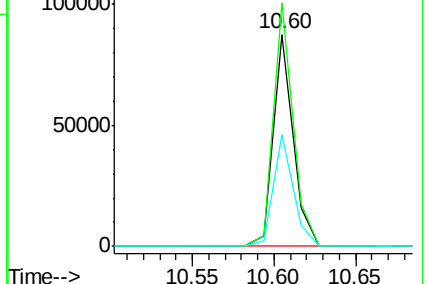
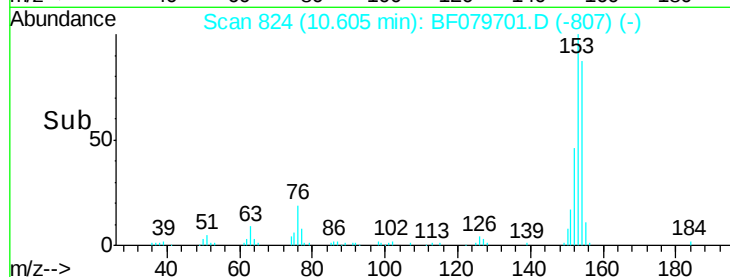
152 52.9 43.4 65.0



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: 8.36 ng

RT: 10.49 min Scan# 814

Delta R.T. -0.01 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

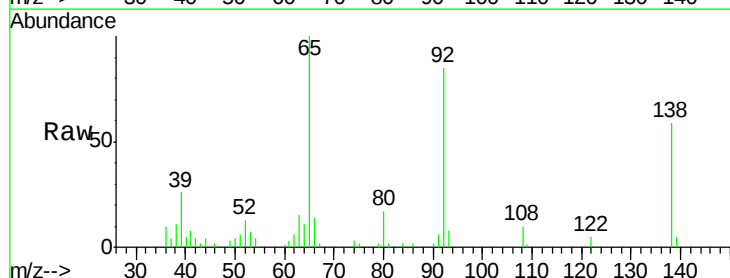
Tgt Ion:138 Resp: 14481

Ion Ratio Lower Upper

138 100

108 17.7 8.9 13.3#

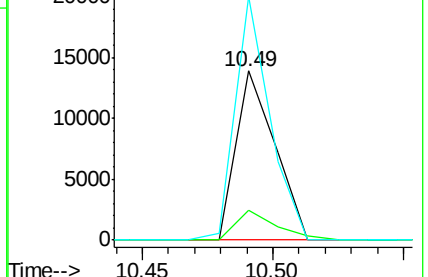
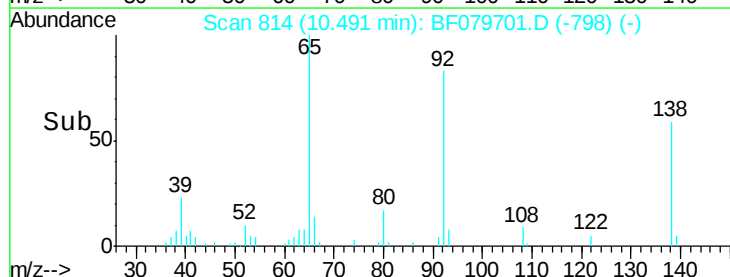
92 144.0 99.0 148.4

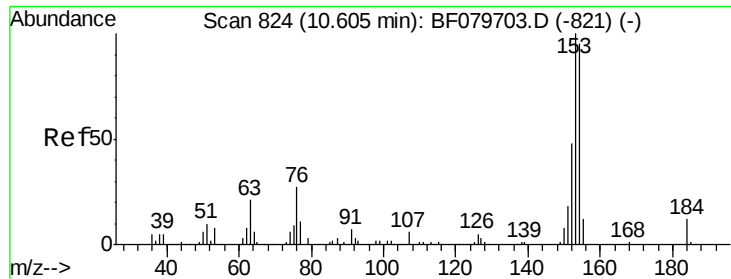


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

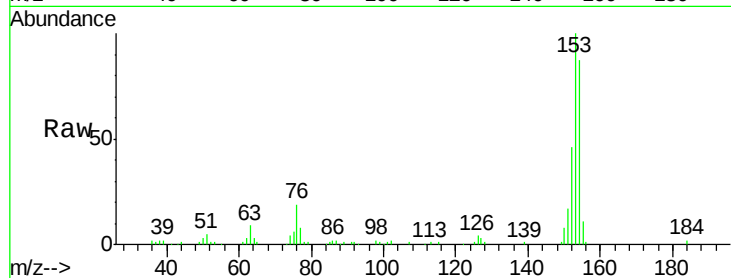




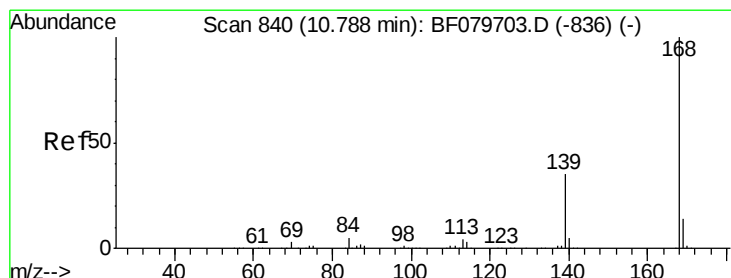
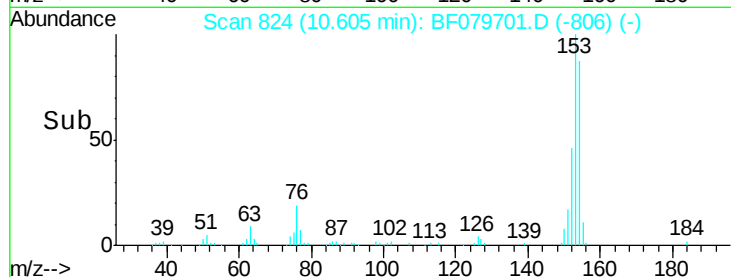
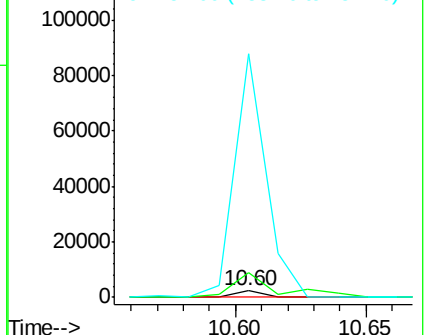
#53
2,4-Dinitrophenol
Concen: 9.84 ng
RT: 10.60 min Scan# 824
Delta R.T. 0.00 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:184 Resp: 1869
Ion Ratio Lower Upper
184 100
63 380.6 146.9 220.3#
154 3727.1 653.8 980.8#

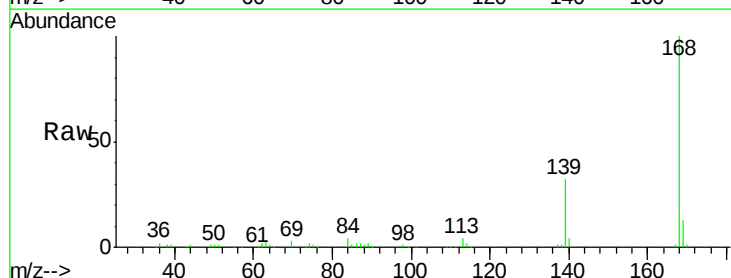


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 154.00 (153.70 to 154.70): E

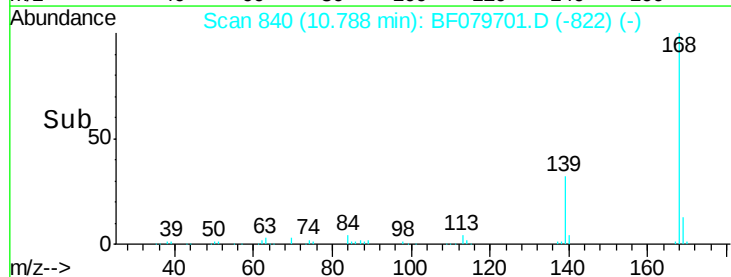
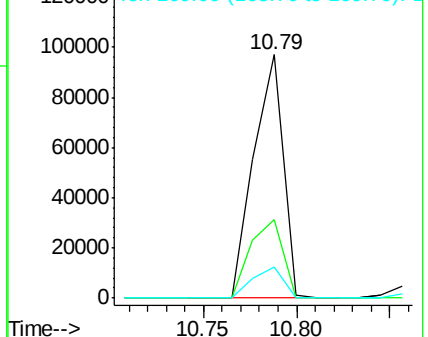


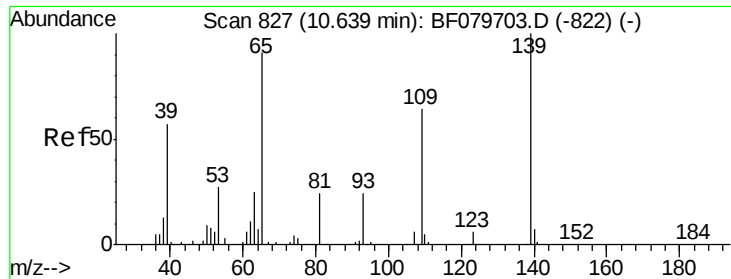
#54
Dibenzofuran
Concen: 10.03 ng
RT: 10.79 min Scan# 840
Delta R.T. 0.01 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Tgt Ion:168 Resp: 105448
Ion Ratio Lower Upper
168 100
139 32.0 27.7 41.5
169 12.7 11.0 16.4



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

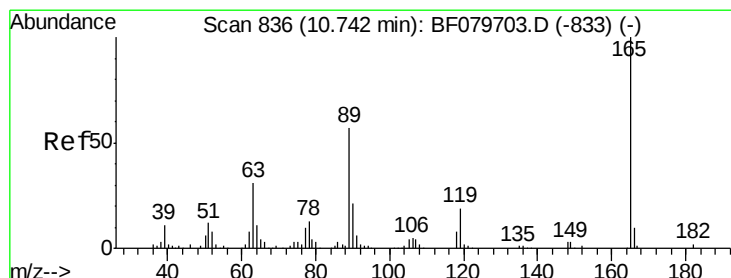
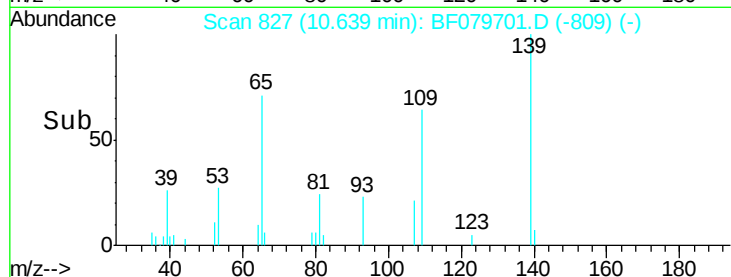
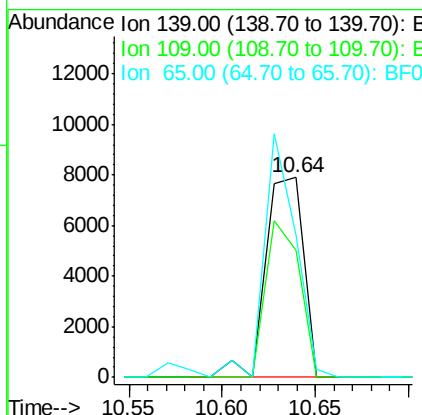
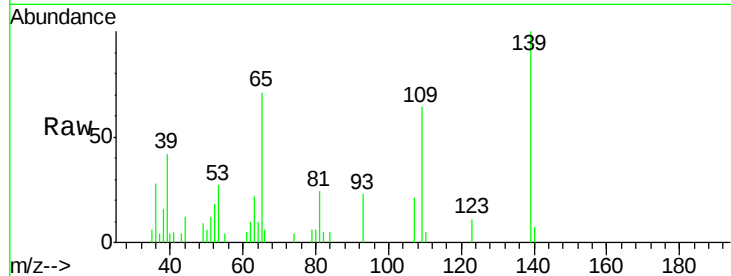




#55
4-Nitrophenol
Concen: 7.62 ng
RT: 10.64 min Scan# 827
Delta R.T. 0.00 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

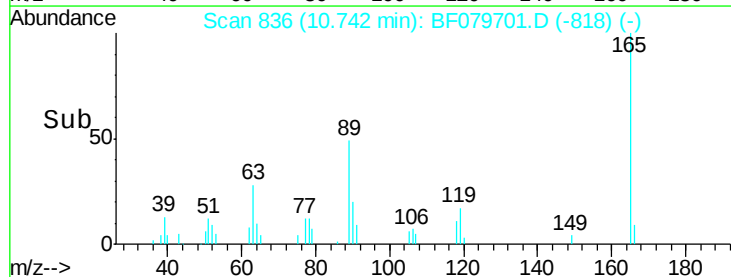
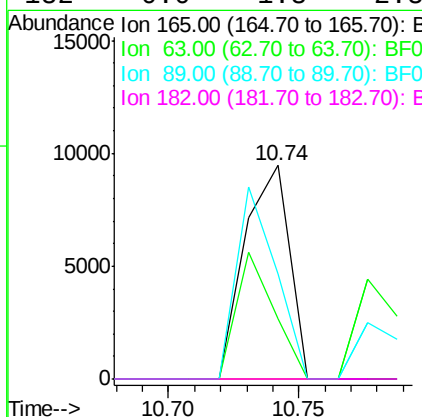
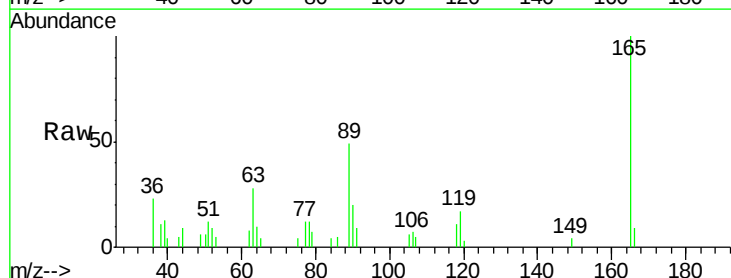
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

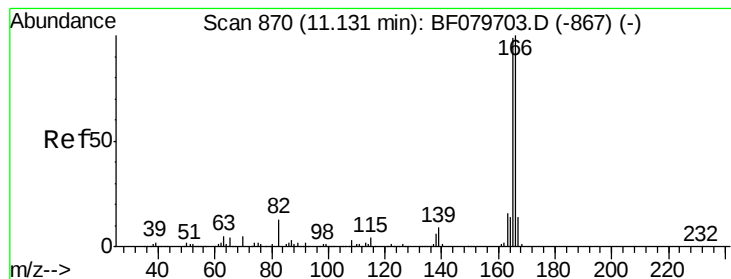
Tgt Ion:139 Resp: 11126
Ion Ratio Lower Upper
139 100
109 63.5 44.2 84.2
65 71.3 72.3 112.3#



#56
2,4-Dinitrotoluene
Concen: 6.27 ng
RT: 10.74 min Scan# 836
Delta R.T. 0.00 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Tgt Ion:165 Resp: 11404
Ion Ratio Lower Upper
165 100
63 28.0 24.7 37.1
89 49.2 45.7 68.5
182 0.0 1.8 2.8#





#57

Fluorene

Concen: 9.96 ng

RT: 11.14 min Scan# 871

Delta R.T. 0.01 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

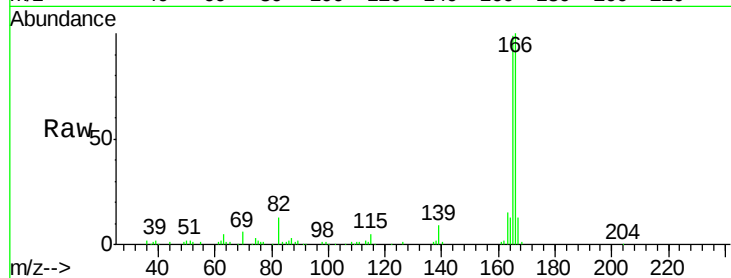
Tgt Ion:166 Resp: 89435

Ion Ratio Lower Upper

166 100

165 99.4 79.4 119.0

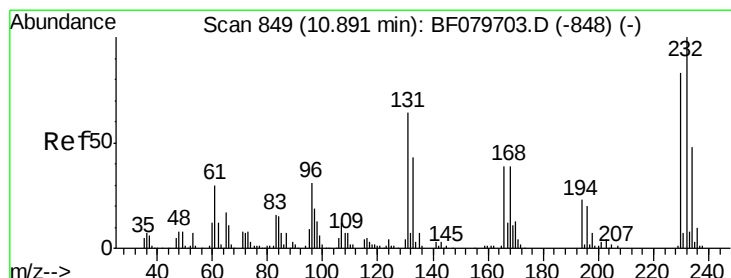
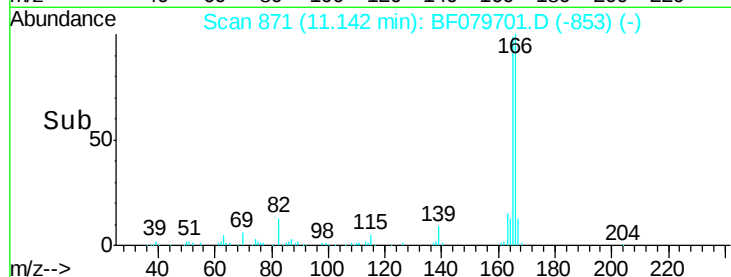
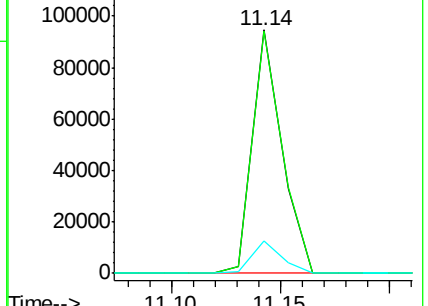
167 13.2 11.0 16.4



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



#58

2,3,4,6-Tetrachlorophenol

Concen: 9.41 ng

RT: 10.90 min Scan# 850

Delta R.T. 0.01 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

Tgt Ion:232 Resp: 17743

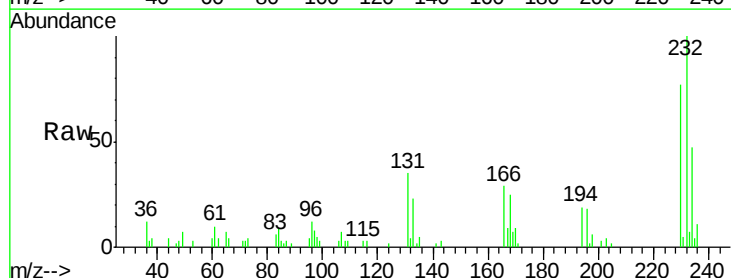
Ion Ratio Lower Upper

232 100

131 44.8 36.5 54.7

130 1.4 1.8 2.8#

166 32.4 24.2 36.4

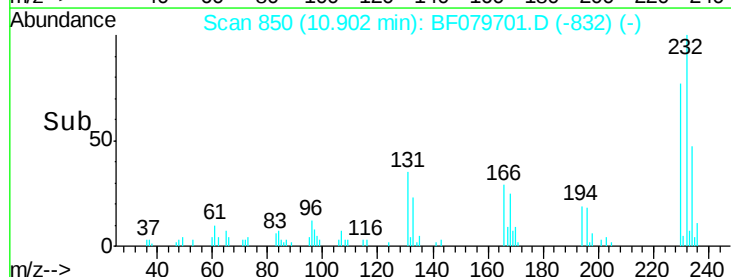
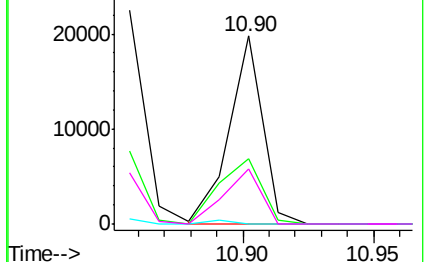


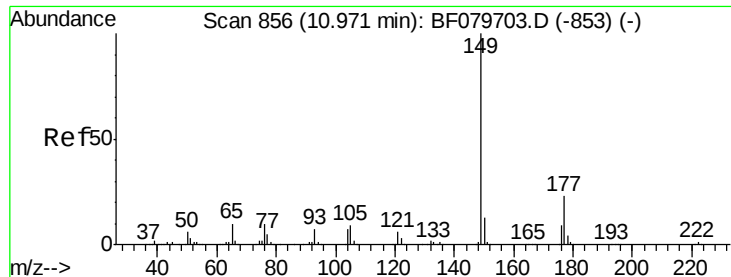
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

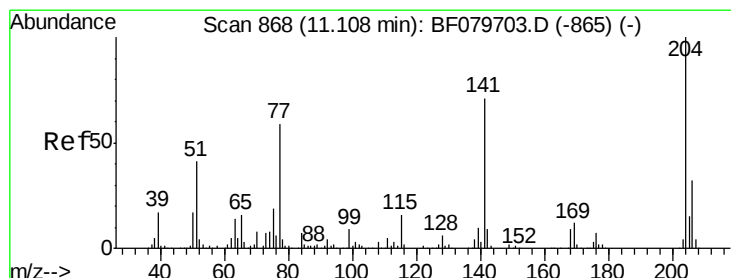
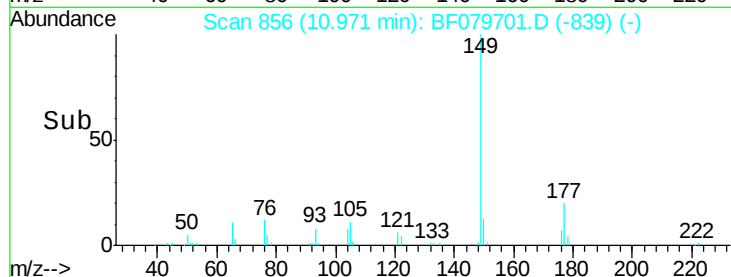
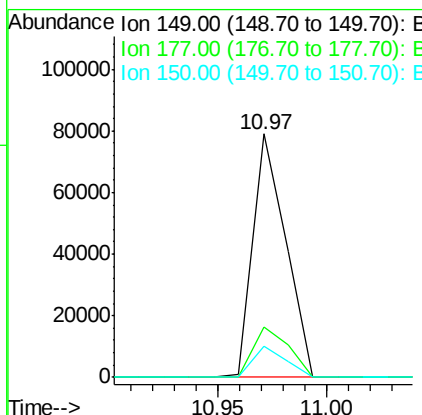
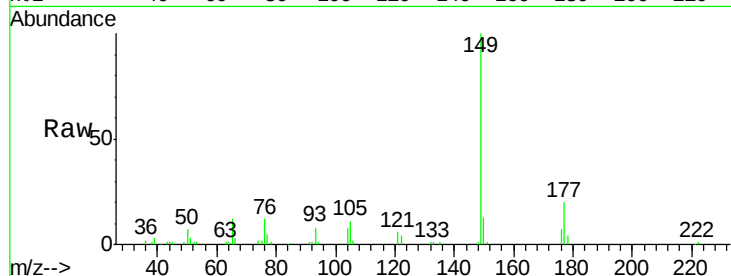




#59
Diethylphthalate
Concen: 9.58 ng
RT: 10.97 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

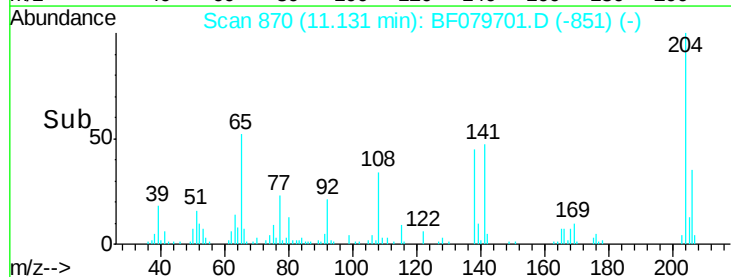
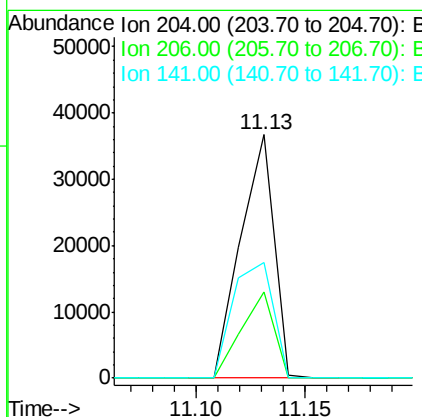
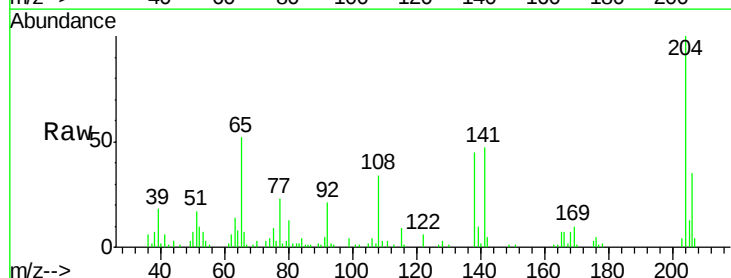
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

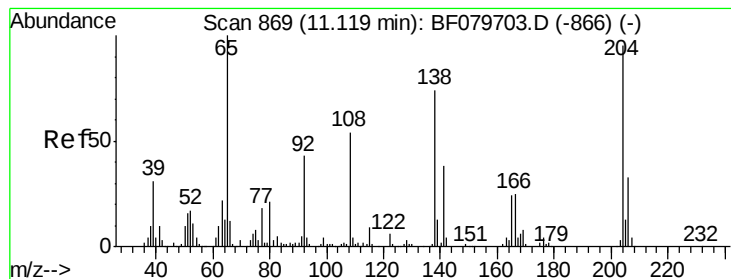
Tgt Ion:149 Resp: 82722
Ion Ratio Lower Upper
149 100
177 20.4 18.1 27.1
150 12.5 10.5 15.7



#60
4-Chlorophenyl-phenylether
Concen: 9.89 ng
RT: 11.13 min Scan# 870
Delta R.T. 0.02 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Tgt Ion:204 Resp: 39101
Ion Ratio Lower Upper
204 100
206 35.3 25.8 38.6
141 47.3 56.5 84.7#





#61

4-Nitroaniline

Concen: 8.51 ng

RT: 11.13 min Scan# 870

Delta R.T. 0.01 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

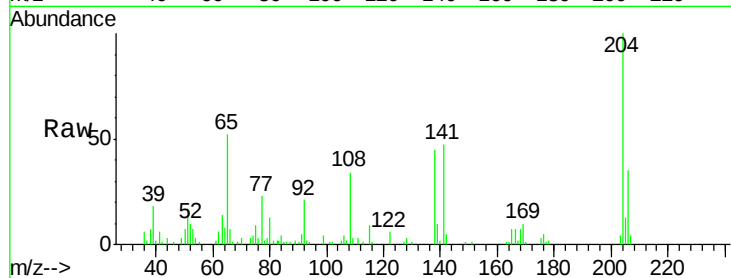
Tgt Ion:138 Resp: 15405

Ion Ratio Lower Upper

138 100

92 46.1 38.2 78.2

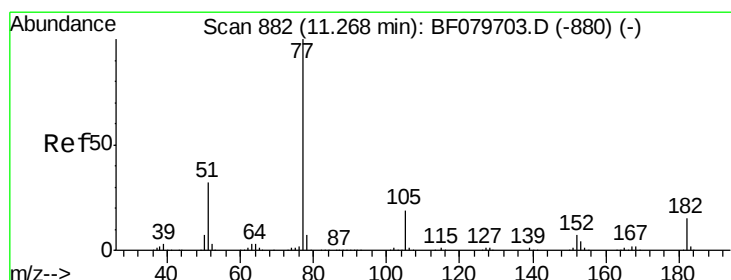
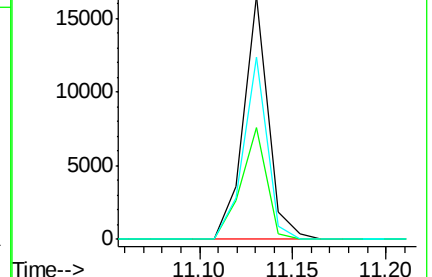
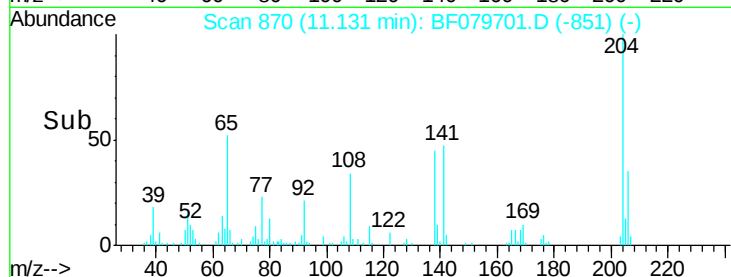
108 74.6 53.8 93.8



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: 9.94 ng

RT: 11.29 min Scan# 884

Delta R.T. 0.02 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

Tgt Ion: 77 Resp: 81730

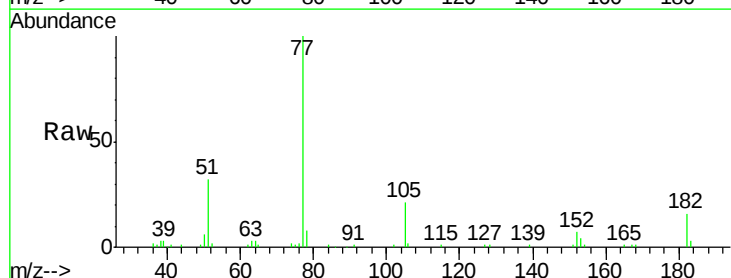
Ion Ratio Lower Upper

77 100

182 15.9 0.0 35.2

105 20.7 0.0 39.5

51 31.8 12.4 52.4

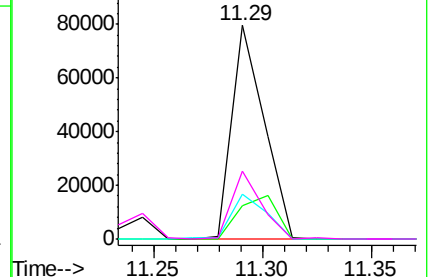
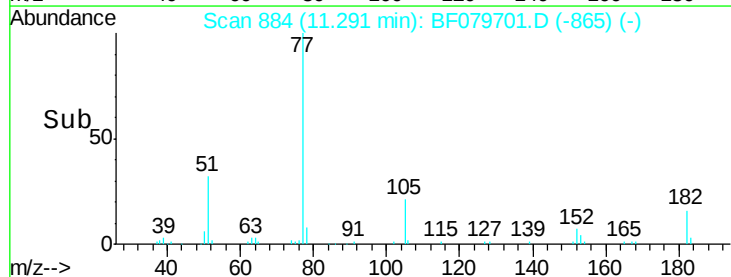


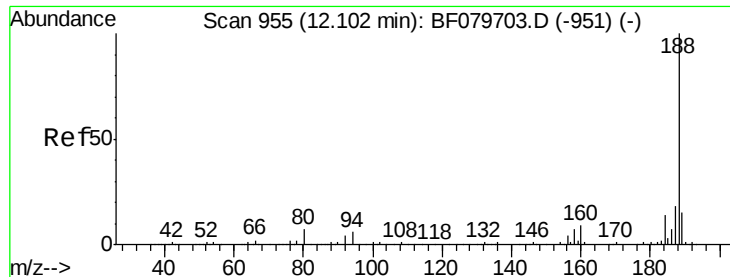
Abundance Ion 77.00 (76.70 to 77.70): BF0

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

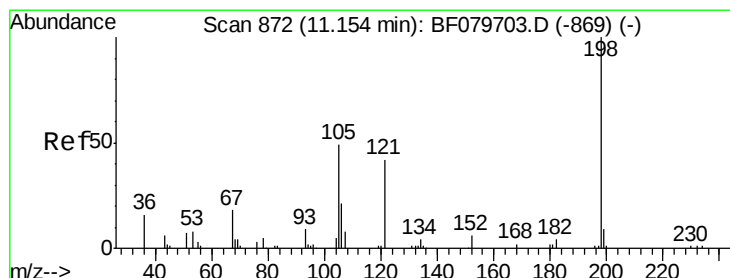
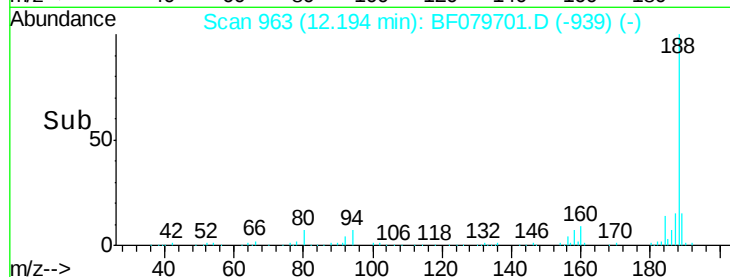
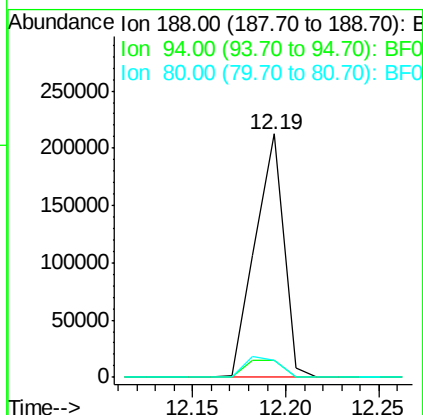
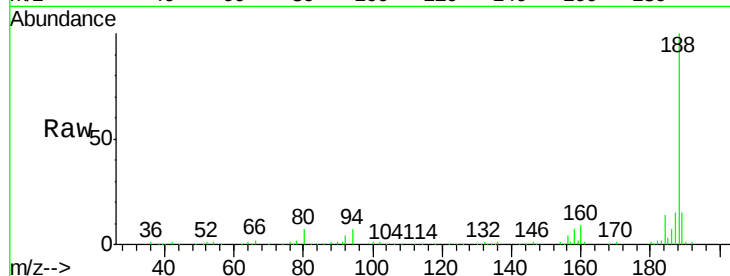




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.19 min Scan# 963
Delta R.T. 0.08 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

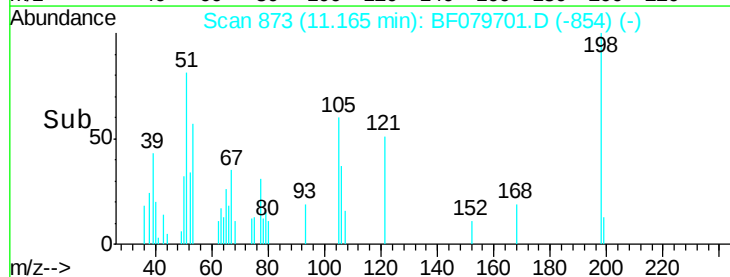
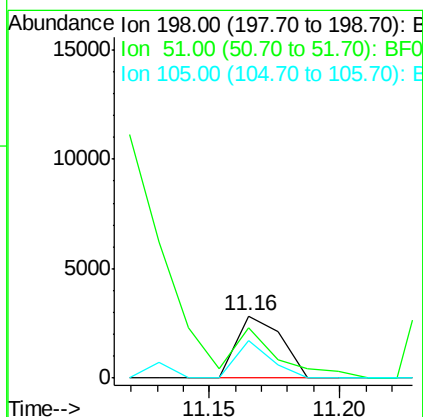
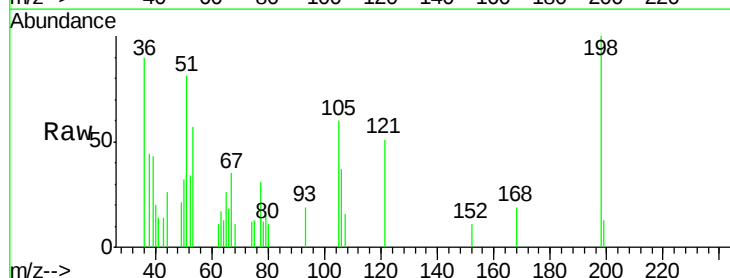
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

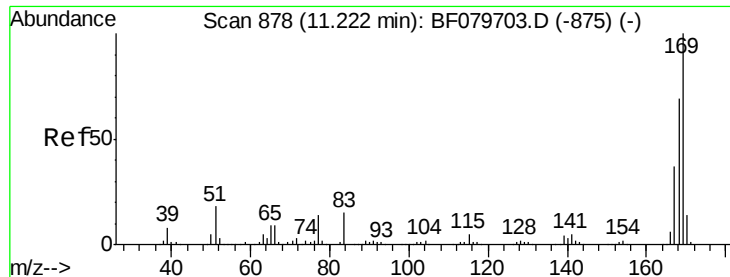
Tgt Ion:188 Resp: 225411
Ion Ratio Lower Upper
188 100
94 6.8 5.0 7.4
80 7.1 5.3 7.9



#64
4,6-Dinitro-2-methylphenol
Concen: 8.58 ng
RT: 11.16 min Scan# 873
Delta R.T. 0.01 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Tgt Ion:198 Resp: 3406
Ion Ratio Lower Upper
198 100
51 80.6 34.4 74.4#
105 60.2 32.7 72.7

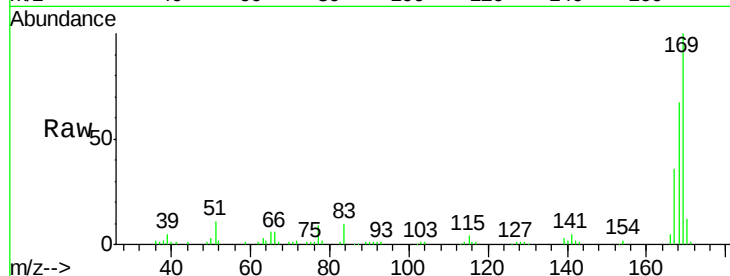




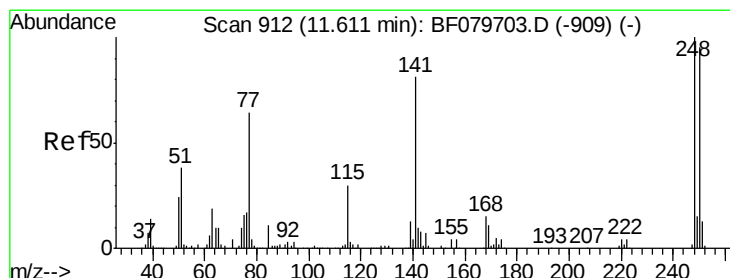
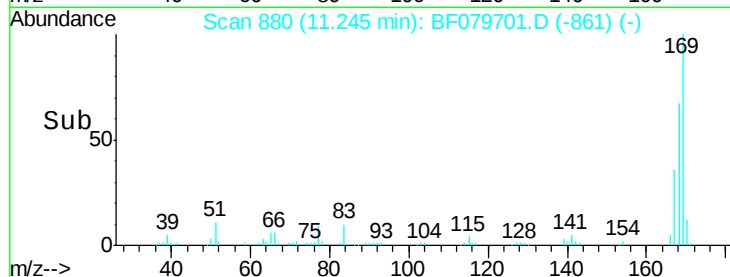
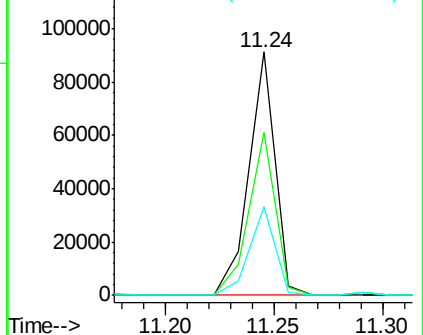
#65
 n-Nitrosodiphenylamine
 Concen: 10.79 ng
 RT: 11.24 min Scan# 880
 Delta R.T. 0.02 min
 Lab File: BF079701.D
 Acq: 4 Jun 2015 14:47

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:169 Resp: 76485
 Ion Ratio Lower Upper
 169 100
 168 67.2 54.8 82.2
 167 36.3 29.7 44.5

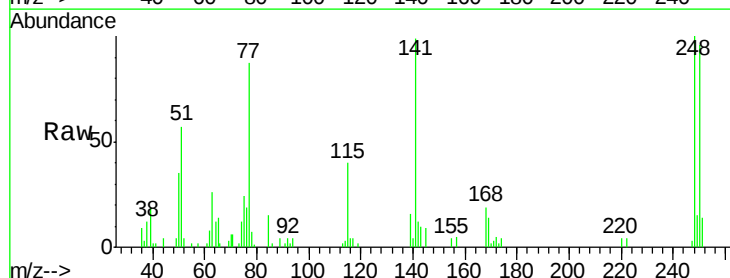


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

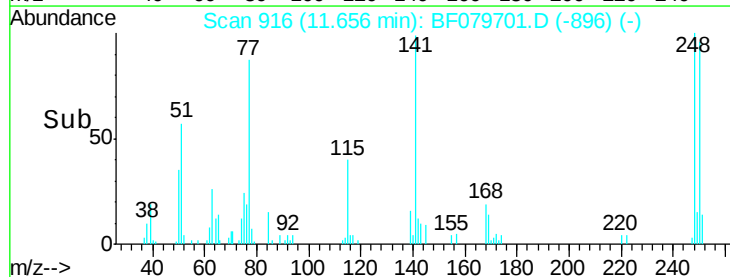
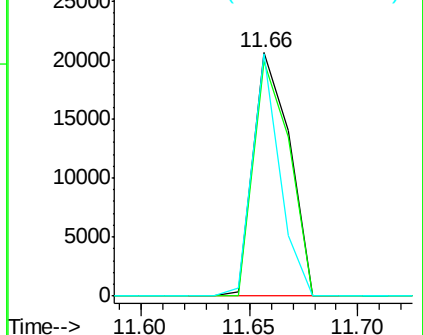


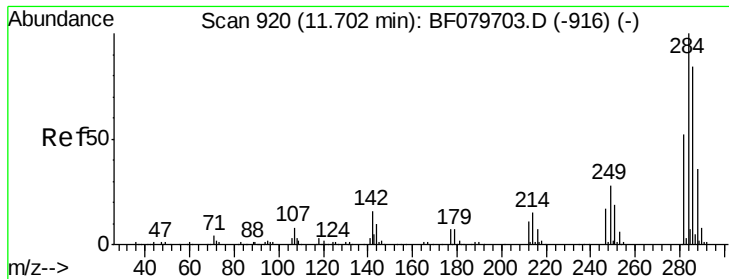
#66
 4-Bromophenyl-phenylether
 Concen: 10.03 ng
 RT: 11.66 min Scan# 916
 Delta R.T. 0.03 min
 Lab File: BF079701.D
 Acq: 4 Jun 2015 14:47

Tgt Ion:248 Resp: 23947
 Ion Ratio Lower Upper
 248 100
 250 96.4 76.1 114.1
 141 99.5 64.6 96.8#



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

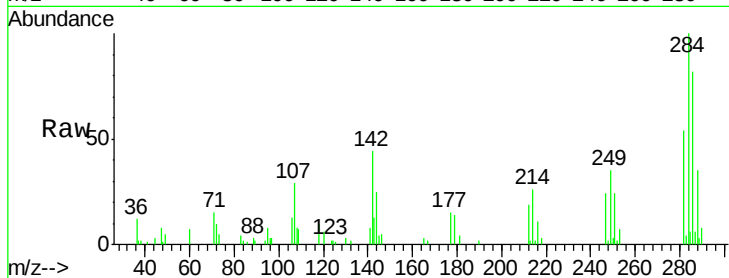




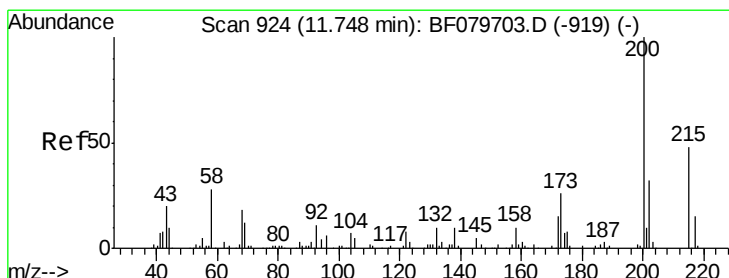
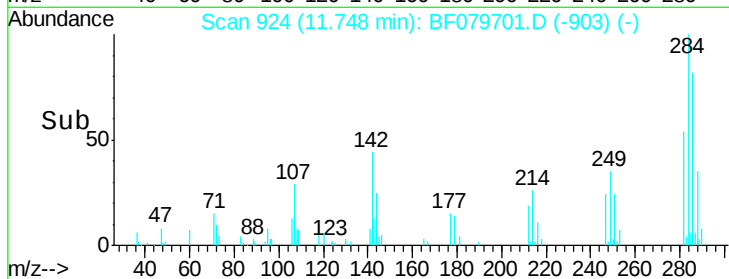
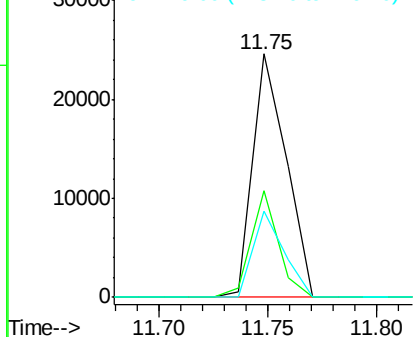
#67
Hexachlorobenzene
Concen: 9.76 ng
RT: 11.75 min Scan# 924
Delta R.T. 0.05 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion: 284 Resp: 26286
Ion Ratio Lower Upper
284 100
142 44.0 13.0 19.4#
249 35.4 22.3 33.5#

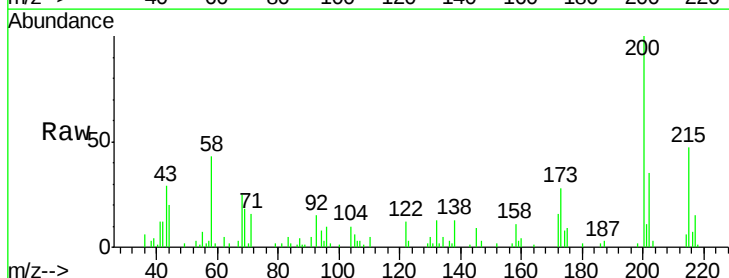


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

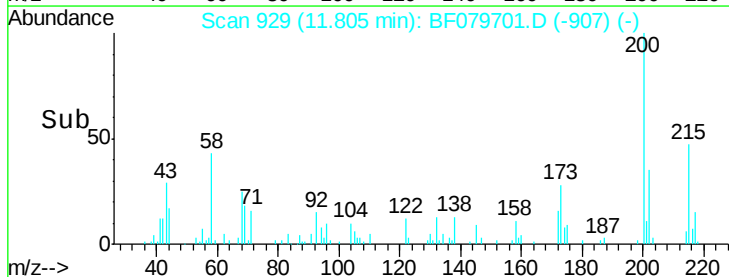
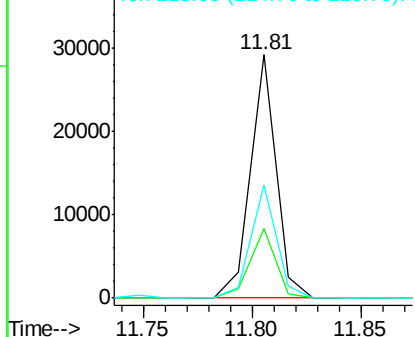


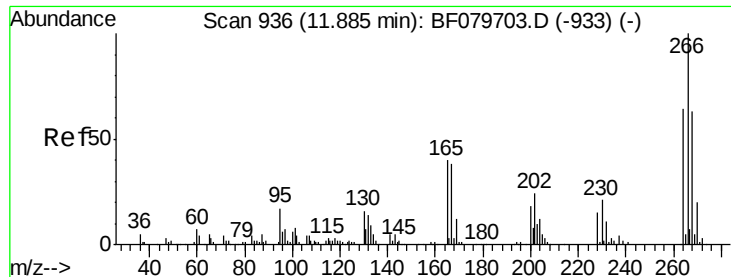
#68
Atrazine
Concen: 10.02 ng
RT: 11.81 min Scan# 929
Delta R.T. 0.06 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Tgt Ion: 200 Resp: 23906
Ion Ratio Lower Upper
200 100
173 28.4 5.5 45.5
215 46.7 28.5 68.5



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

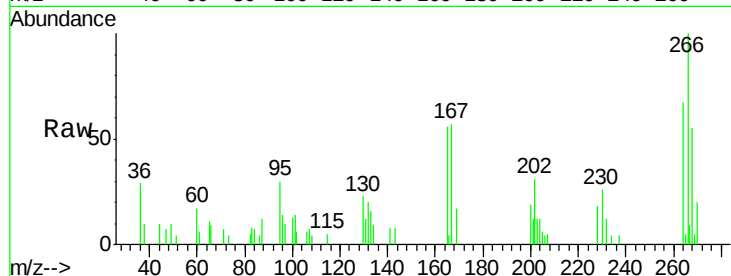




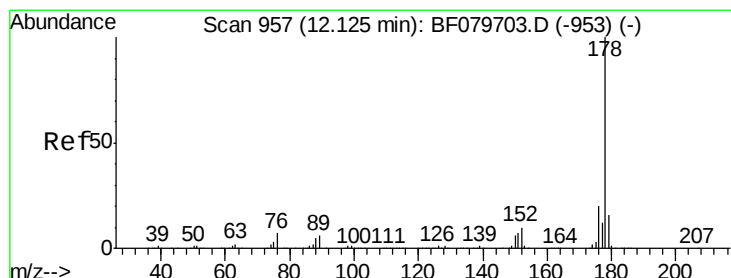
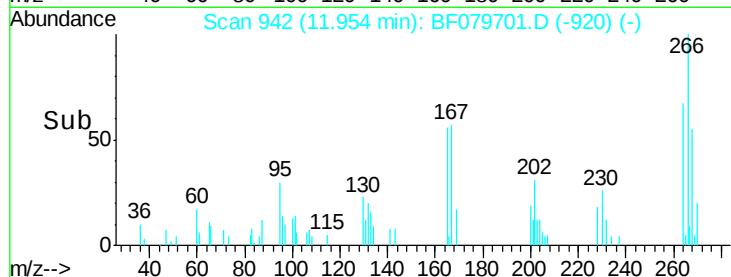
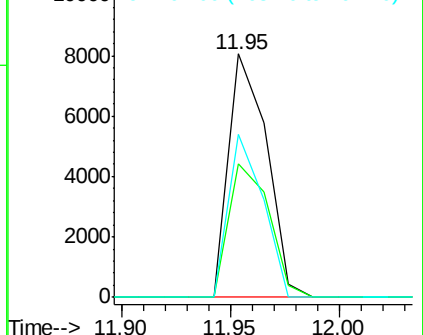
#69
 Pentachlorophenol
 Concen: 7.59 ng
 RT: 11.95 min Scan# 942
 Delta R.T. 0.06 min
 Lab File: BF079701.D
 Acq: 4 Jun 2015 14:47

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:266 Resp: 9775
 Ion Ratio Lower Upper
 266 100
 268 55.0 50.4 75.6
 264 67.0 51.3 76.9

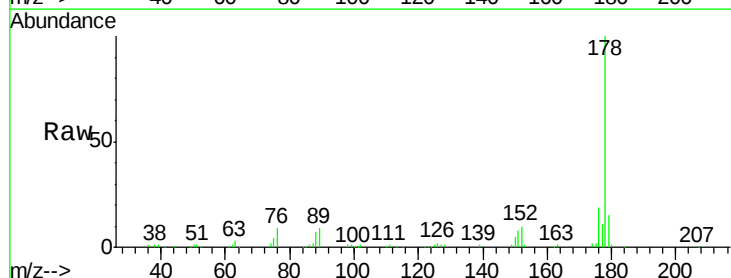


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

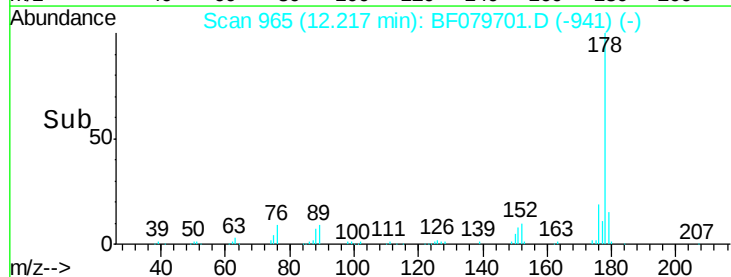
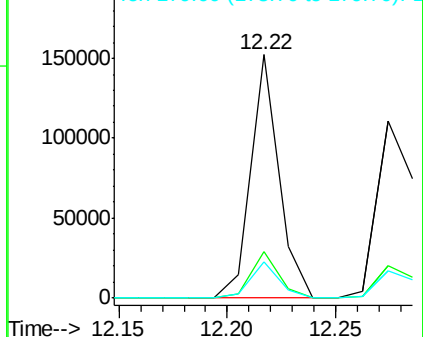


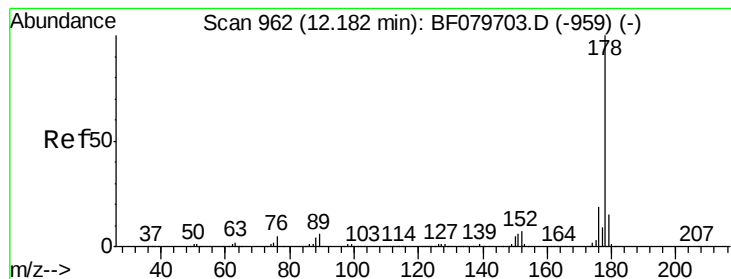
#70
 Phenanthrene
 Concen: 10.44 ng
 RT: 12.22 min Scan# 965
 Delta R.T. 0.08 min
 Lab File: BF079701.D
 Acq: 4 Jun 2015 14:47

Tgt Ion:178 Resp: 136836
 Ion Ratio Lower Upper
 178 100
 176 19.2 16.2 24.4
 179 15.0 12.6 19.0



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





#71

Anthracene

Concen: 10.11 ng

RT: 12.27 min Scan# 970

Delta R.T. 0.08 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

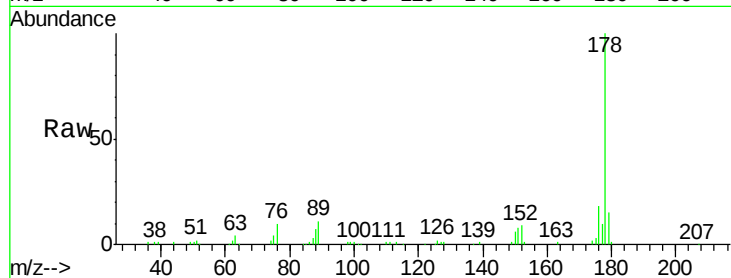
Tgt Ion:178 Resp: 131208

Ion Ratio Lower Upper

178 100

176 18.3 14.8 22.2

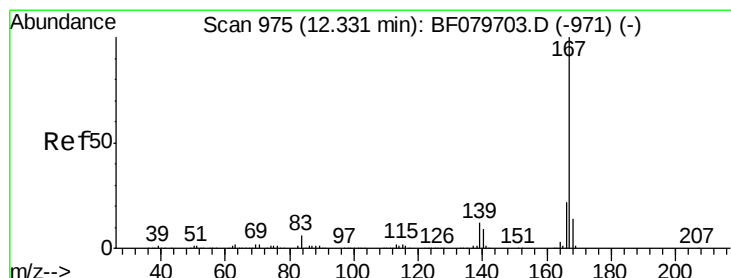
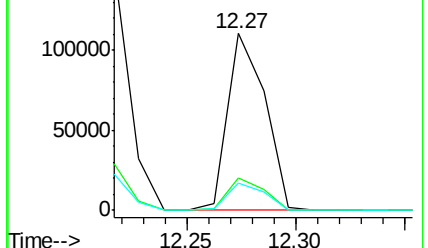
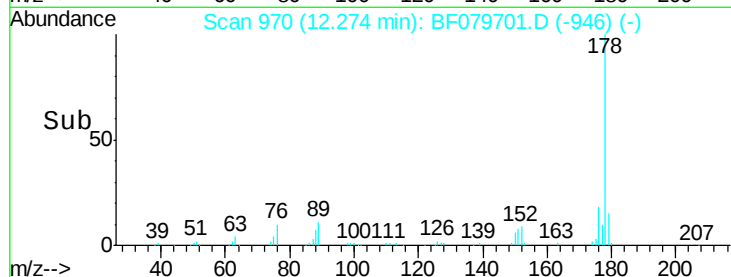
179 15.4 12.2 18.2



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: 10.36 ng

RT: 12.45 min Scan# 985

Delta R.T. 0.09 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

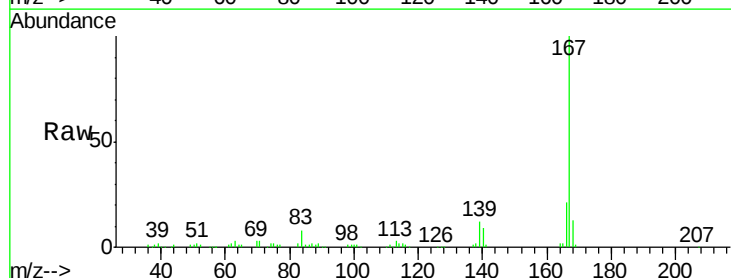
Tgt Ion:167 Resp: 125307

Ion Ratio Lower Upper

167 100

166 21.3 17.7 26.5

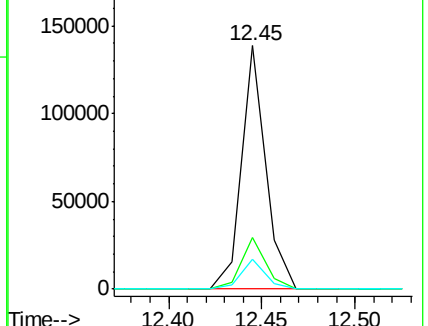
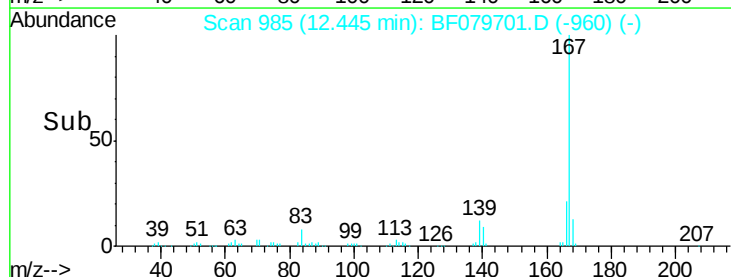
139 12.1 9.3 13.9

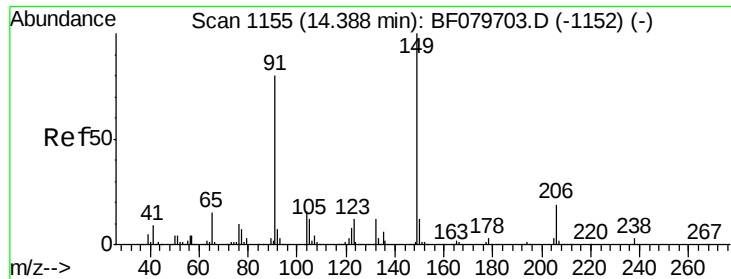


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

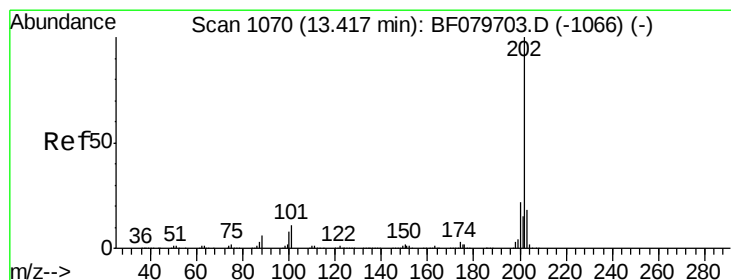
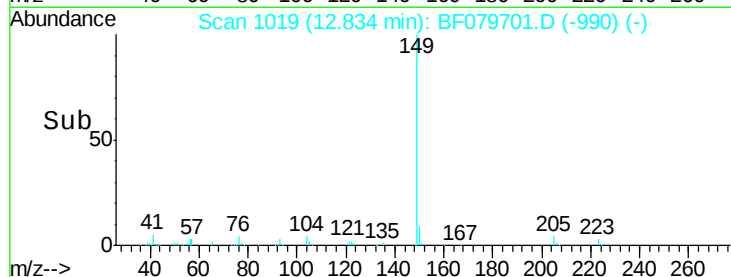
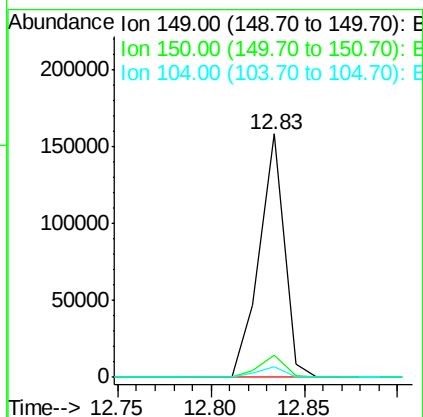
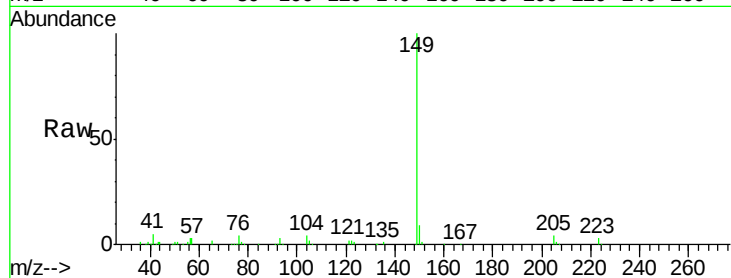




#73
Di-n-butylphthalate
Concen: 10.19 ng
RT: 12.83 min Scan# 1019
Delta R.T. 0.14 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

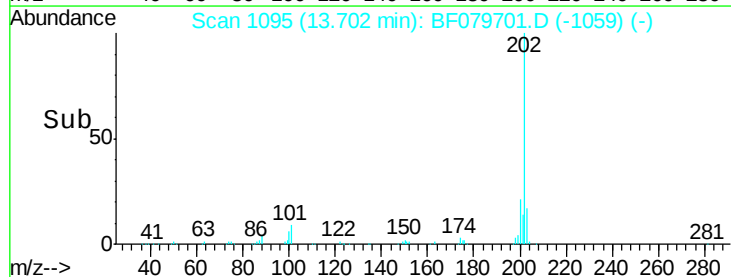
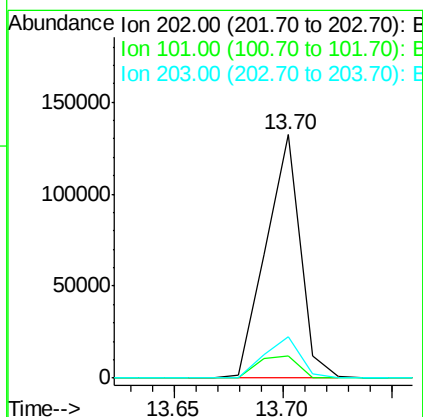
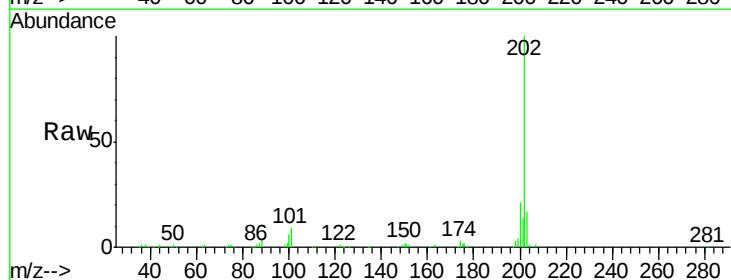
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

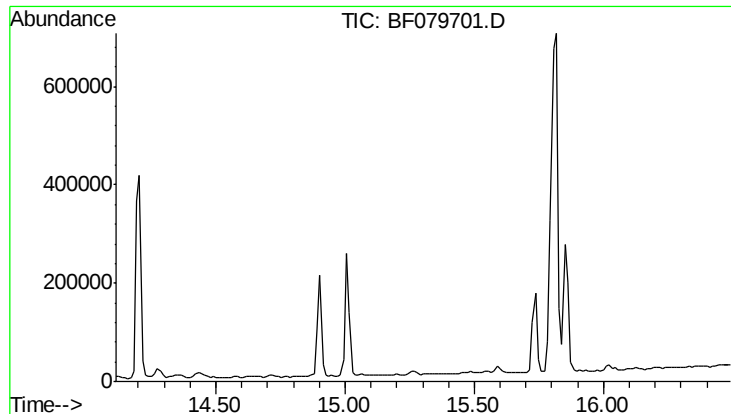
Tgt Ion:149 Resp: 146608
Ion Ratio Lower Upper
149 100
150 9.1 9.8 14.8#
104 4.1 12.9 19.3#



#74
Fluoranthene
Concen: 10.29 ng
RT: 13.70 min Scan# 1095
Delta R.T. 0.22 min
Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Tgt Ion:202 Resp: 146396
Ion Ratio Lower Upper
202 100
101 8.9 0.0 31.3
203 16.8 0.0 38.4





#75

Chrysene-d12

Concen: 0.00 ng

Expected RT: 15.30 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

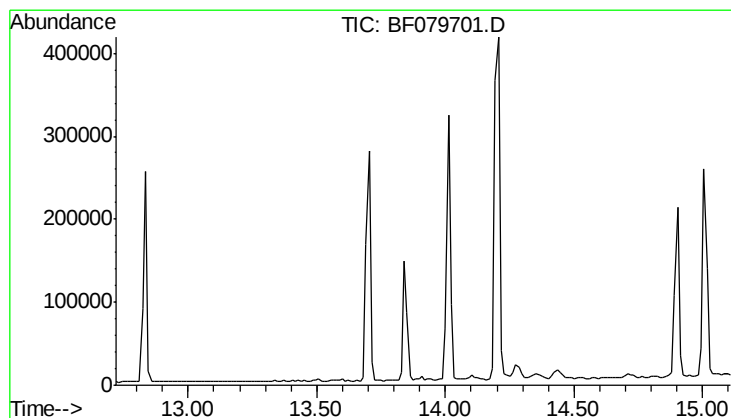
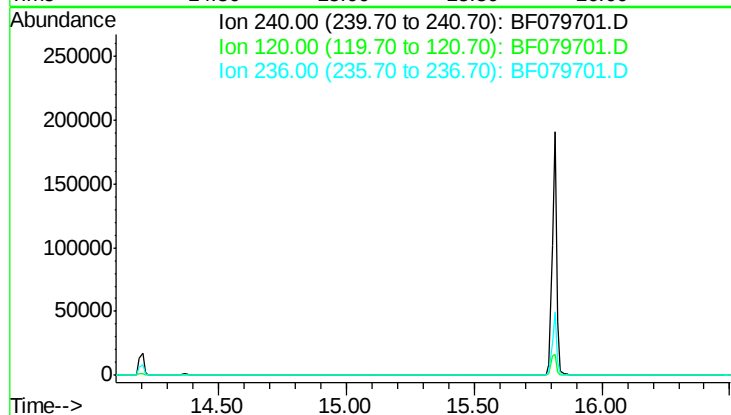
Tgt Ion: 240

Sig Exp Ratio

240 100

120 7.7

236 26.2



#78

Terphenyl-d14

Concen: 0.00 ng

Expected RT: 13.92 min

Lab File: BF079701.D

Acq: 4 Jun 2015 14:47

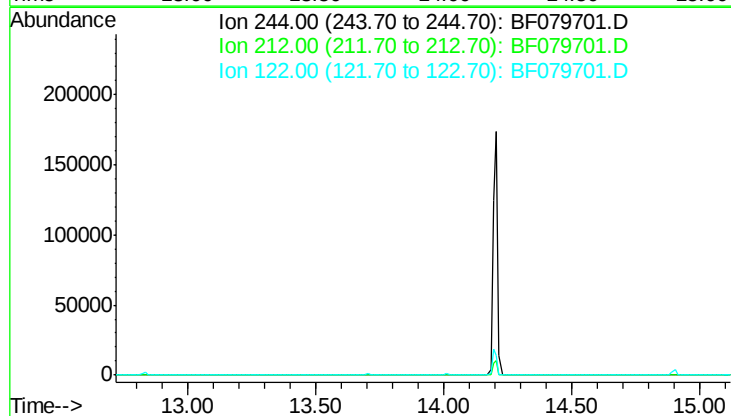
Tgt Ion: 244

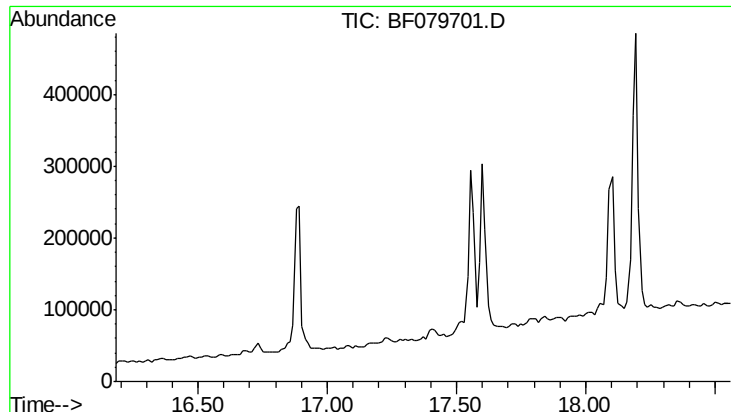
Sig Exp Ratio

244 100

212 7.6

122 11.6





#86
Perylene-d12
Concen: 0.00 ng
Expected RT: 17.37 min

Lab File: BF079701.D
Acq: 4 Jun 2015 14:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion: 264
Sig Exp Ratio
264 100
260 23.2
265 22.8

