

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060715\
 Data File : BF079801.D
 Acq On : 7 Jun 2015 8:38
 Operator : TP/IZ
 Sample : G2508-09MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ABSLOPE-1(0-2)MS

Quant Time: Jun 09 01:13:52 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 09 01:08:34 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	53625	20.00	ng	0.00
21) Naphthalene-d8	8.76	136	205616	20.00	ng	0.00
38) Acenaphthene-d10	10.55	164	104759	20.00	ng	0.00
63) Phenanthrene-d10	12.06	188	210896	20.00	ng	0.00
75) Chrysene-d12	15.04	240	215428	20.00	ng	0.06
86) Perylene-d12	16.98	264	198582	20.00	ng	0.08

System Monitoring Compounds

5) 2-Fluorophenol	6.09	112	451109	140.99	ng	0.00
7) Phenol-d6	7.07	99	623308	150.83	ng	0.00
23) Nitrobenzene-d5	8.03	82	339727	101.44	ng	0.00
41) 2,4,6-Tribromophenol	11.34	330	145736	145.45	ng	0.00
44) 2-Fluorobiphenyl	9.84	172	673330	87.08	ng	0.00
78) Terphenyl-d14	13.75	244	835817	88.86	ng	0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.54	88	69943	49.40	ng	97
3) Pyridine	4.26	79	143360	36.20	ng	95
4) n-Nitrosodimethylamine	4.18	42	77794	45.27	ng	97
6) Aniline	7.13	93	69044	11.51	ng	99
8) 2-Chlorophenol	7.26	128	168265	48.58	ng	96
9) Benzaldehyde	7.02	77	10877	4.06	ng	96
10) Phenol	7.08	94	237174	52.73	ng	93
11) bis(2-Chloroethyl)ether	7.19	93	172671	49.50	ng	98
12) 1,3-Dichlorobenzene	7.42	146	183741	42.38	ng	98
13) 1,4-Dichlorobenzene	7.50	146	202021	43.91	ng	99
14) 1,2-Dichlorobenzene	7.66	146	177988	41.41	ng	98
15) Benzyl Alcohol	7.60	79	155722	45.60	ng	96
16) 2,2'-oxybis(1-Chloropropan	7.74	45	250418	47.47	ng	99
17) 2-Methylphenol	7.70	107	144247	44.66	ng	97
18) Hexachloroethane	8.00	117	62695	46.90	ng	99
19) n-Nitroso-di-n-propylamine	7.86	70	131571	45.89	ng	98
20) 3+4-Methylphenols	7.85	107	192512	46.76	ng	97
22) Acetophenone	7.87	105	261433	53.30	ng	99
24) Nitrobenzene	8.04	77	161978	48.49	ng	99
25) Isophorone	8.28	82	343390	50.23	ng	100
26) 2-Nitrophenol	8.38	139	62102	44.14	ng	95
27) 2,4-Dimethylphenol	8.39	122	162629	51.37	ng	94
28) bis(2-Chloroethoxy)methane	8.49	93	191074	45.23	ng	# 97
29) 2,4-Dichlorophenol	8.60	162	140794	49.57	ng	96
30) 1,2,4-Trichlorobenzene	8.71	180	168045	48.72	ng	98
31) Naphthalene	8.79	128	476322	44.16	ng	99
32) Benzoic acid	8.44	122	49420	41.28	ng	94
33) 4-Chloroaniline	8.82	127	50610	9.23	ng	99
34) Hexachlorobutadiene	8.91	225	88446	42.16	ng	98
35) Caprolactam	9.15	113	40100	46.35	ng	95
36) 4-Chloro-3-methylphenol	9.29	107	153847	48.47	ng	89
37) 2-Methylnaphthalene	9.48	142	347597	50.69	ng	99
39) 1,2,4,5-Tetrachlorobenzene	9.66	216	166830	51.14	ng	98
40) Hexachlorocyclopentadiene	9.64	237	162236	115.65	ng	97

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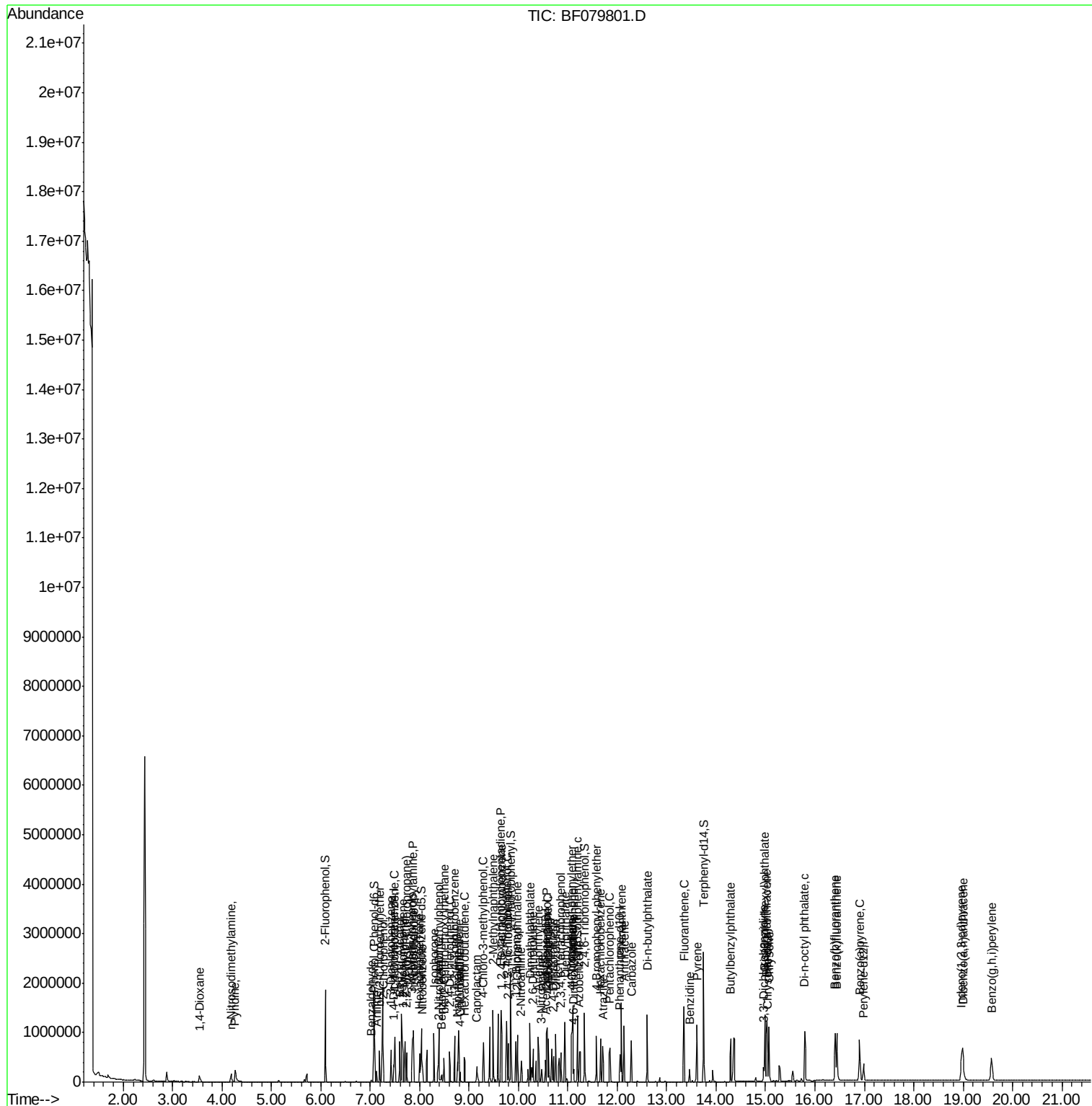
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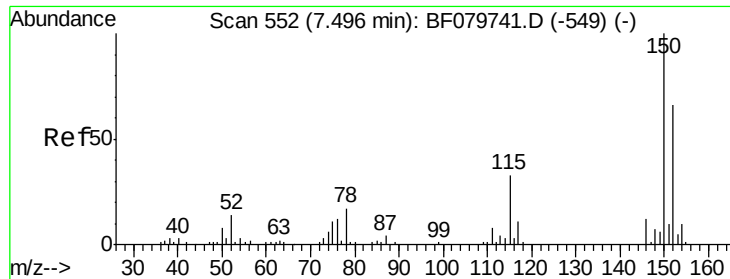
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.76	196	107311	49.45	ng	98
43) 2,4,5-Trichlorophenol	9.79	196	107772	47.21	ng	95
45) 1,1'-Biphenyl	9.95	154	400021	43.89	ng	99
46) 2-Chloronaphthalene	9.98	162	314321	42.24	ng	99
47) 2-Nitroaniline	10.06	65	70792	45.36	ng	97
48) Acenaphthylene	10.40	152	506968	41.21	ng	99
49) Dimethylphthalate	10.23	163	439538	54.47	ng	99
50) 2,6-Dinitrotoluene	10.30	165	71496	52.26	ng	99
51) Acenaphthene	10.58	154	309760	44.46	ng	98
52) 3-Nitroaniline	10.47	138	33196	19.48	ng	# 97
53) 2,4-Dinitrophenol	10.57	184	31919	74.31	ng	95
54) Dibenzofuran	10.75	168	467255	47.35	ng	99
55) 4-Nitrophenol	10.60	139	116288	91.35	ng	# 80
56) 2,4-Dinitrotoluene	10.71	165	93267	55.64	ng	95
57) Fluorene	11.10	166	379382	44.42	ng	99
58) 2,3,4,6-Tetrachlorophenol	10.86	232	85479	46.26	ng	99
59) Diethylphthalate	10.94	149	389050	49.30	ng	98
60) 4-Chlorophenyl-phenylether	11.07	204	172837	44.66	ng	95
61) 4-Nitroaniline	11.08	138	70521	42.30	ng	99
62) Azobenzene	11.23	77	340338	42.68	ng	99
64) 4,6-Dinitro-2-methylphenol	11.12	198	26954	48.59	ng	99
65) n-Nitrosodiphenylamine	11.19	169	309813	43.98	ng	99
66) 4-Bromophenyl-phenylether	11.58	248	110349	48.32	ng	93
67) Hexachlorobenzene	11.66	284	114598	44.62	ng	# 64
68) Atrazine	11.71	200	100027	47.25	ng	96
69) Pentachlorophenol	11.85	266	112052	82.30	ng	98
70) Phenanthrene	12.08	178	560249	45.37	ng	99
71) Anthracene	12.14	178	556083	45.67	ng	100
72) Carbazole	12.29	167	513581	44.39	ng	99
73) Di-n-butylphthalate	12.61	149	652841	49.77	ng	# 81
74) Fluoranthene	13.35	202	611228	45.21	ng	97
76) Benzidine	13.46	184	127561	18.76	ng	98
77) Pyrene	13.61	202	629079	47.63	ng	98
79) Butylbenzylphthalate	14.30	149	255686	48.56	ng	# 78
80) Benzo(a)anthracene	15.03	228	593421	45.00	ng	98
81) 3,3'-Dichlorobenzidine	14.96	252	67221	15.01	ng	# 99
82) Chrysene	15.07	228	559881	45.93	ng	99
83) Bis(2-ethylhexyl)phthalate	14.98	149	397222	47.75	ng	99
84) Di-n-octyl phthalate	15.79	149	636994	43.48	ng	98
85) Indeno(1,2,3-cd)pyrene	18.97	276	570956	40.46	ng	100
87) Benzo(b)fluoranthene	16.41	252	580564	47.06	ng	99
88) Benzo(k)fluoranthene	16.45	252	490954	41.49	ng	99
89) Benzo(a)pyrene	16.90	252	520633	45.72	ng	99
90) Dibenzo(a,h)anthracene	18.99	278	467390	42.53	ng	99
91) Benzo(g,h,i)perylene	19.58	276	484768	42.66	ng	98

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

```
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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.47 min Scan# 550

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

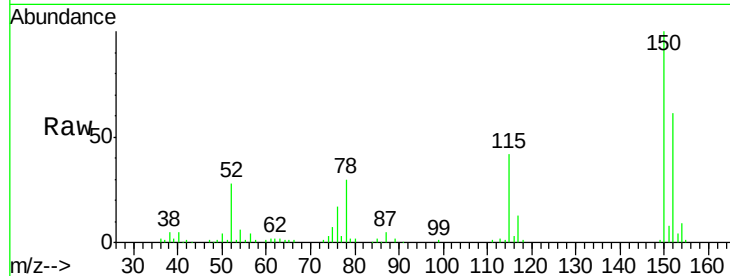
Tgt Ion:152 Resp: 53625

Ion Ratio Lower Upper

152 100

150 163.4 128.1 192.1

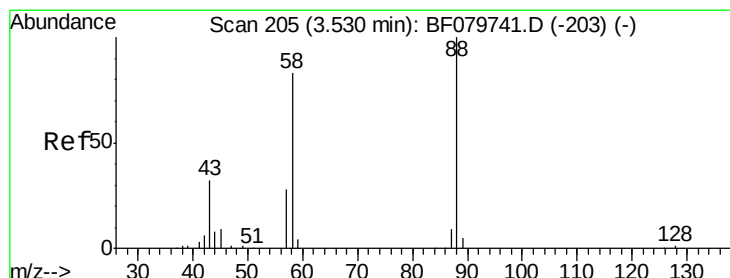
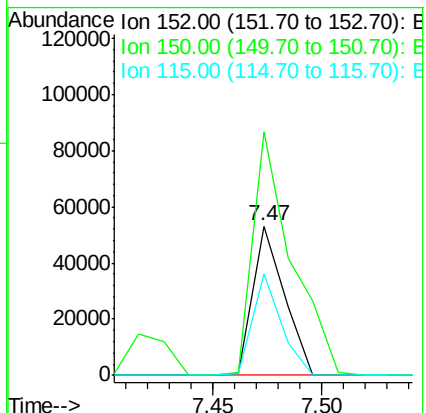
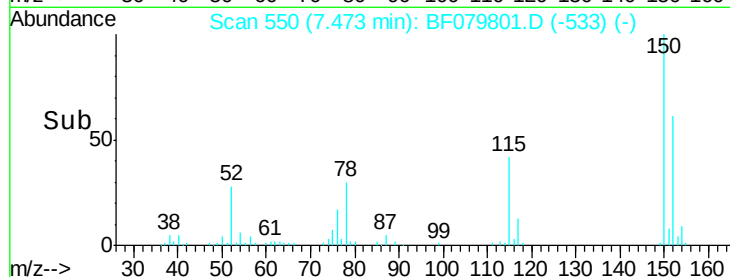
115 68.2 49.7 74.5



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: 49.40 ng

RT: 3.54 min Scan# 206

Delta R.T. 0.02 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

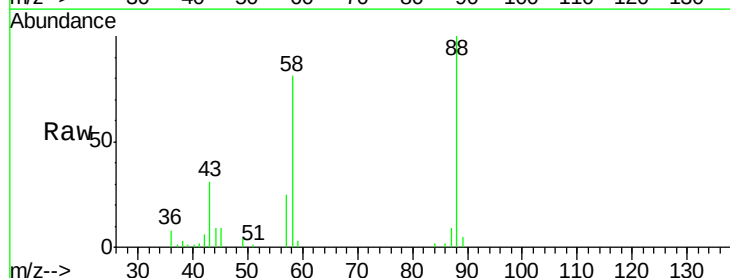
Tgt Ion: 88 Resp: 69943

Ion Ratio Lower Upper

88 100

58 83.7 64.2 96.4

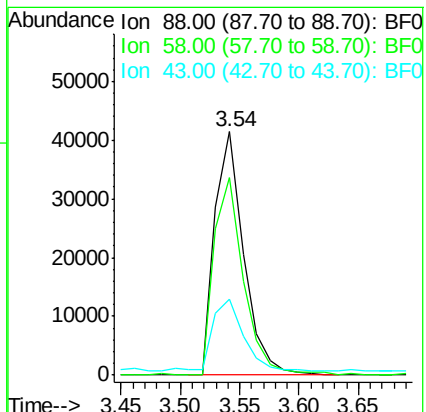
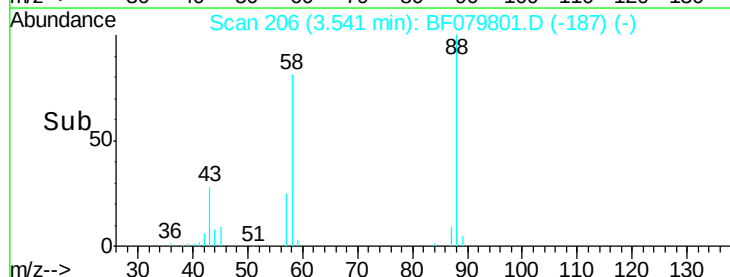
43 32.3 25.1 37.7

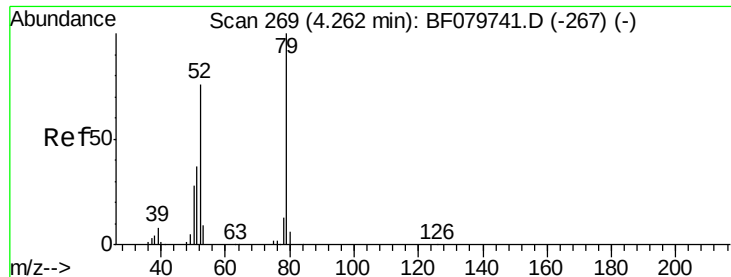


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 36.20 ng

RT: 4.26 min Scan# 269

Delta R.T. 0.01 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

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BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

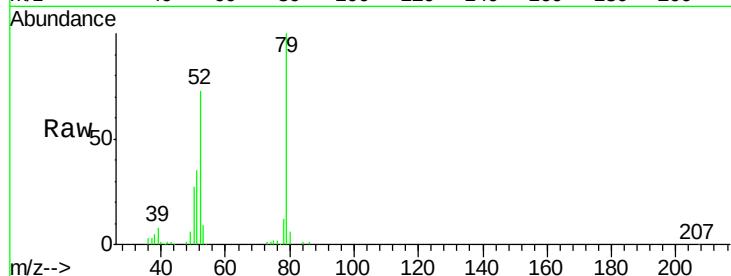
Tgt Ion: 79 Resp: 143360

Ion Ratio Lower Upper

79 100

52 73.2 63.1 94.7

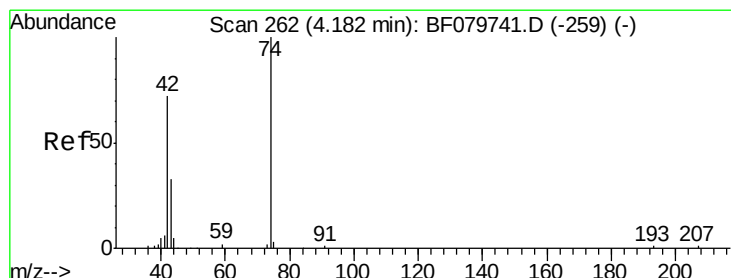
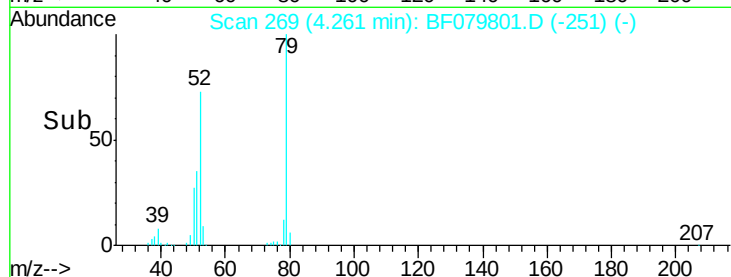
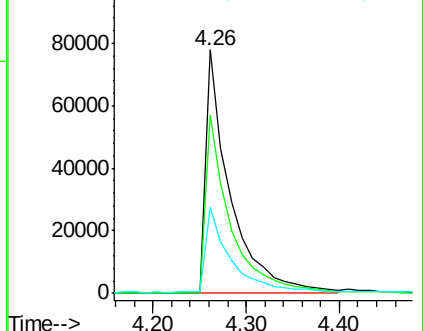
51 35.4 29.3 43.9



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: 45.27 ng

RT: 4.18 min Scan# 262

Delta R.T. 0.01 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

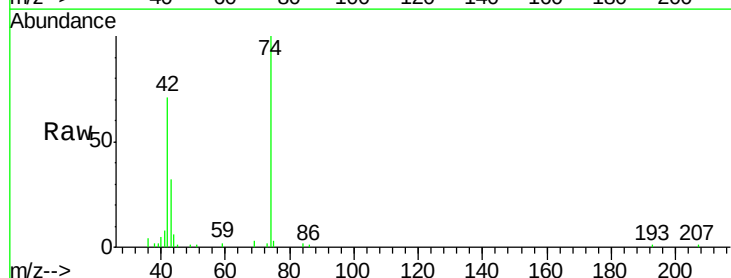
Tgt Ion: 42 Resp: 77794

Ion Ratio Lower Upper

42 100

74 141.3 110.6 165.8

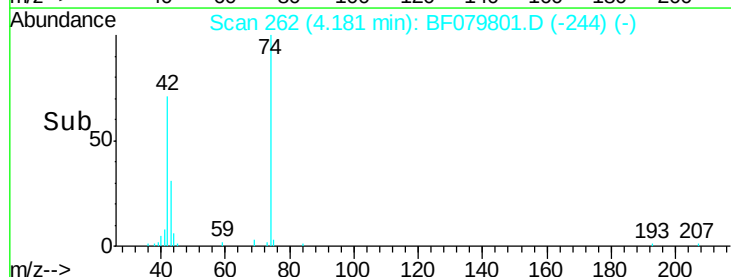
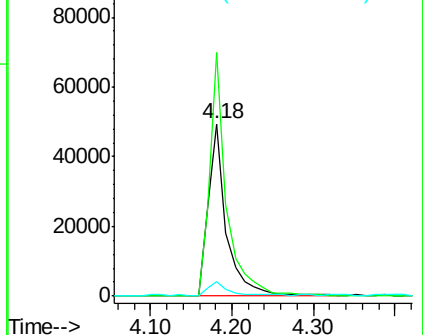
44 8.4 6.2 9.2

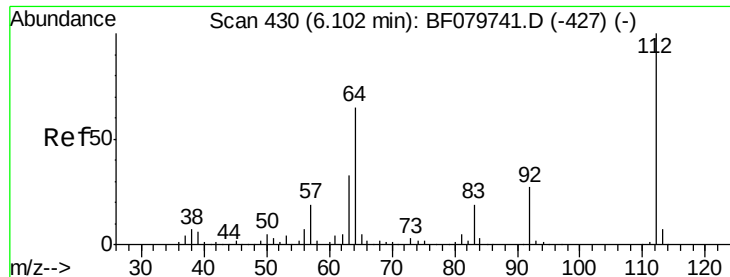


Abundance Ion 42.00 (41.70 to 42.70): BF0

Ion 74.00 (73.70 to 74.70): BF0

Ion 44.00 (43.70 to 44.70): BF0





#5

2-Fluorophenol

Concen: 140.99 ng

RT: 6.09 min Scan# 429

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

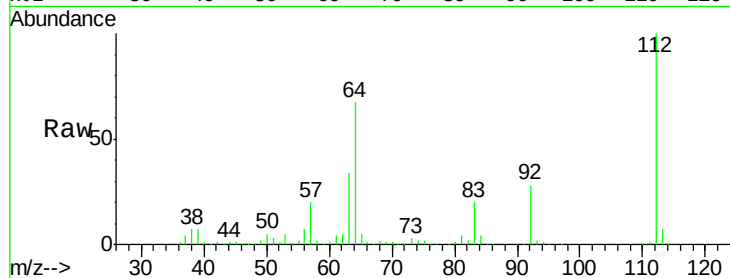
Tgt Ion: 112 Resp: 451109

Ion Ratio Lower Upper

112 100

64 66.6 49.6 74.4

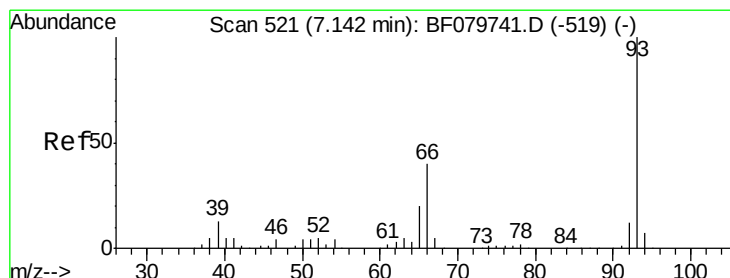
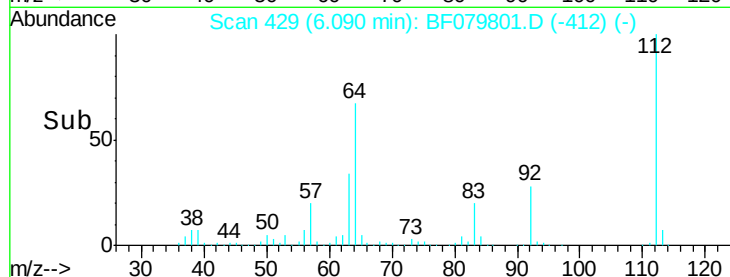
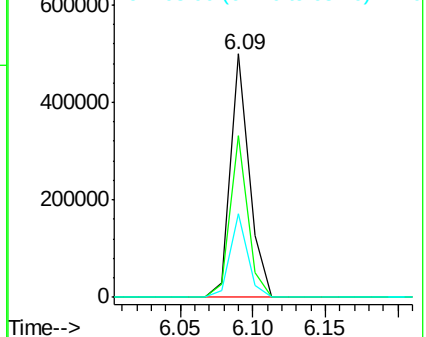
63 34.3 24.9 37.3



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: 11.51 ng

RT: 7.13 min Scan# 520

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

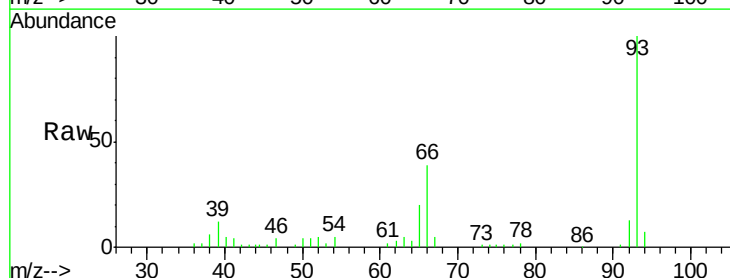
Tgt Ion: 93 Resp: 69044

Ion Ratio Lower Upper

93 100

66 38.7 30.3 45.5

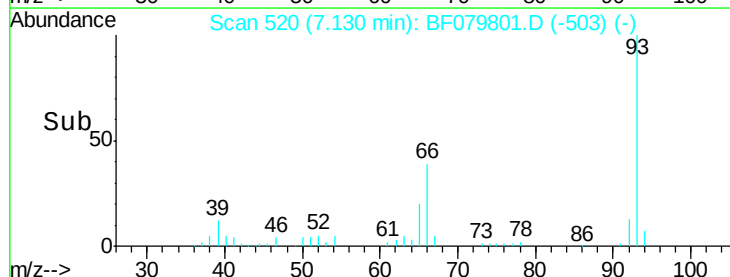
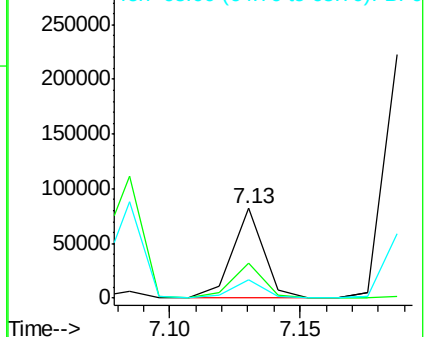
65 20.1 15.8 23.6

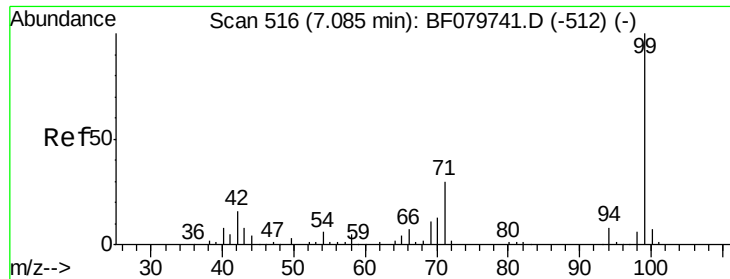


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 150.83 ng

RT: 7.07 min Scan# 515

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

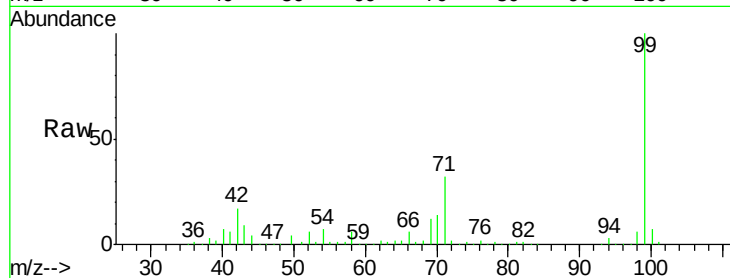
BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

Tgt Ion: 99 Resp: 623308

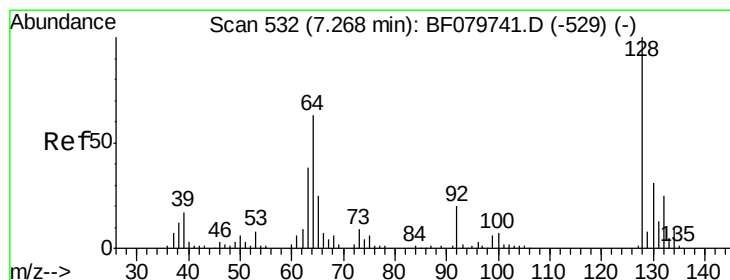
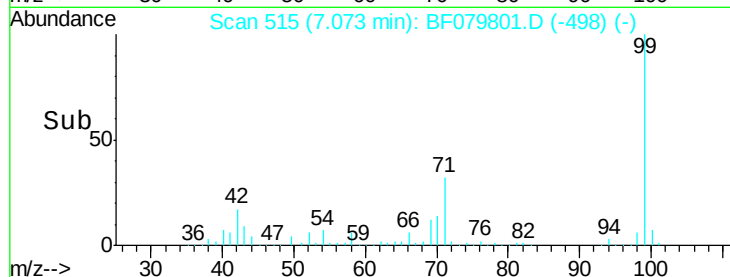
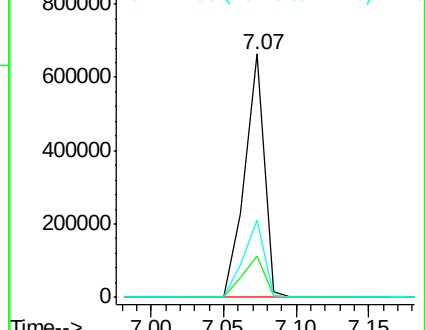
Ion	Ratio	Lower	Upper
99	100		
42	16.8	18.0	27.0#
71	31.9	28.4	42.6



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: 48.58 ng

RT: 7.26 min Scan# 531

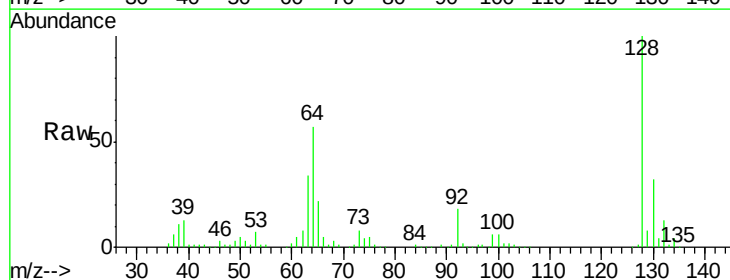
Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Tgt Ion: 128 Resp: 168265

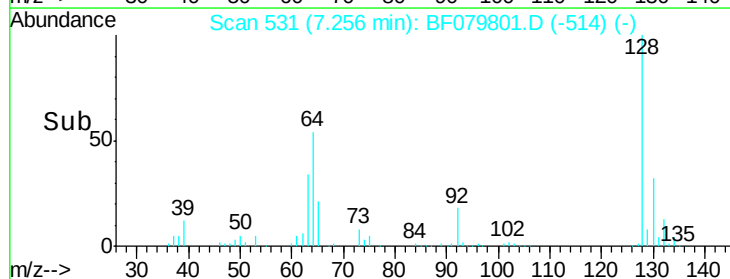
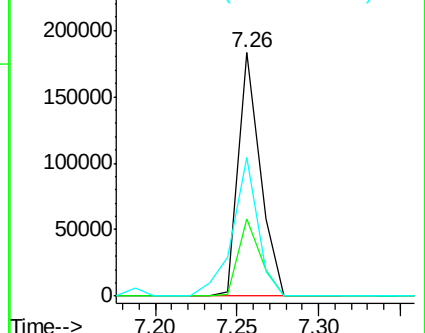
Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.3	52.3
64	57.1	33.3	73.3

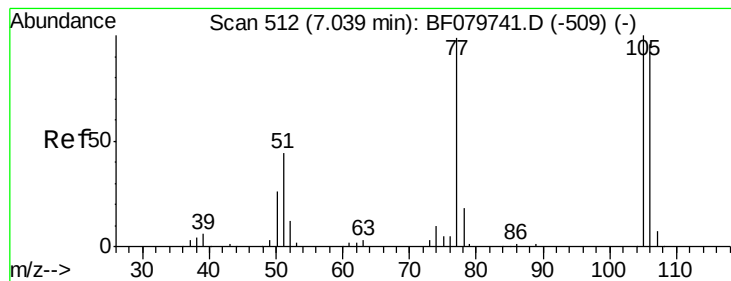


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 4.06 ng

RT: 7.02 min Scan# 510

Delta R.T. -0.01 min

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ABSLOPE-1(0-2)MS

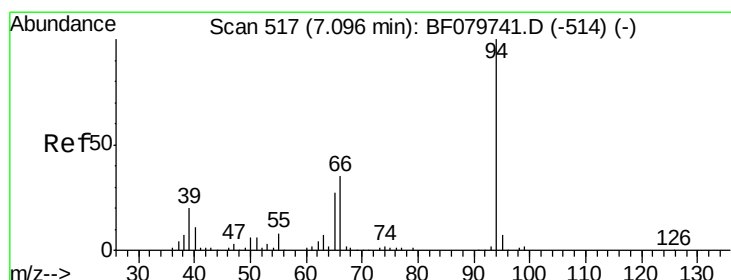
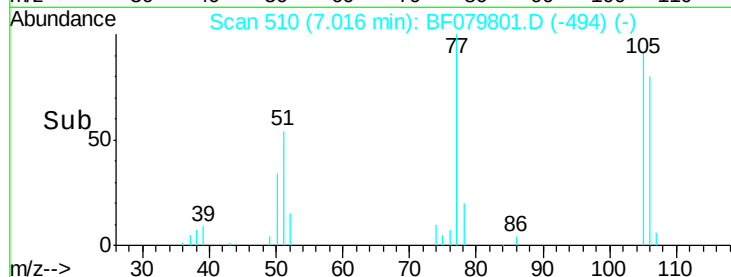
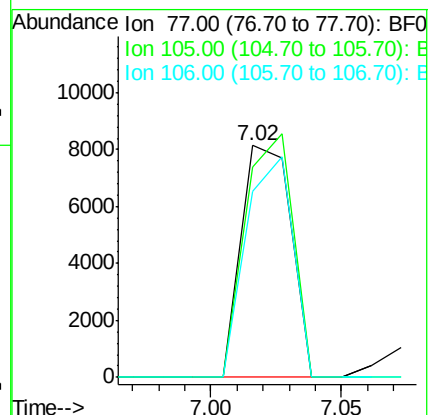
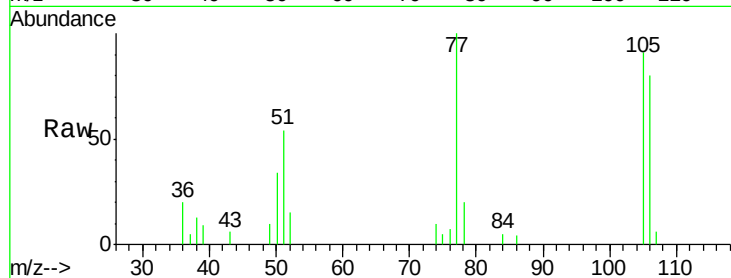
Tgt Ion: 77 Resp: 10877

Ion Ratio Lower Upper

77 100

105 90.9 66.1 106.1

106 80.3 61.9 101.9



#10

Phenol

Concen: 52.73 ng

RT: 7.08 min Scan# 516

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

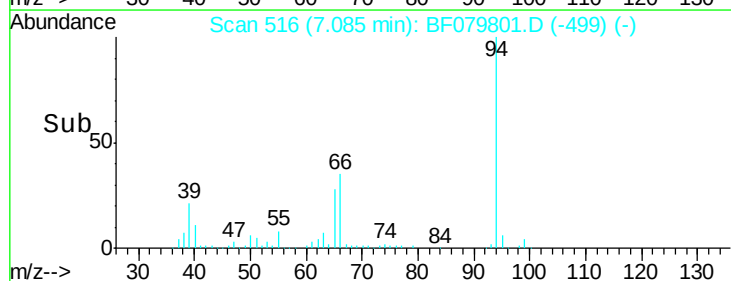
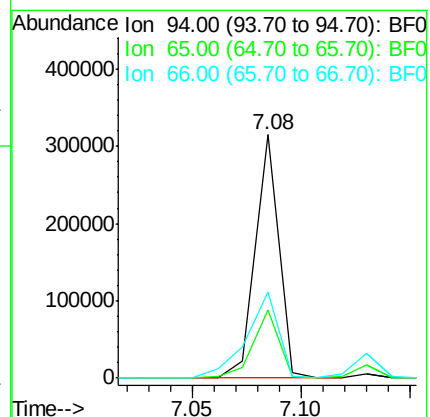
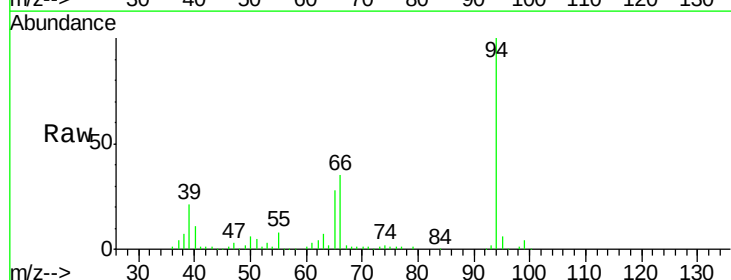
Tgt Ion: 94 Resp: 237174

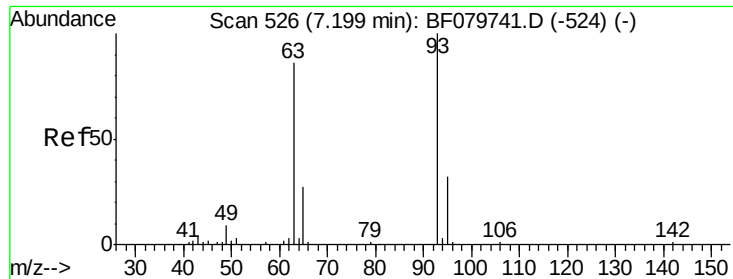
Ion Ratio Lower Upper

94 100

65 28.2 5.3 45.3

66 35.3 11.3 51.3

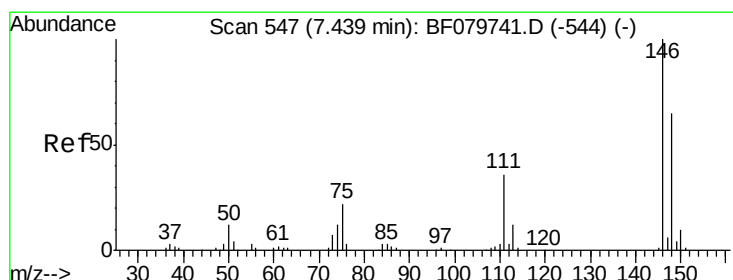
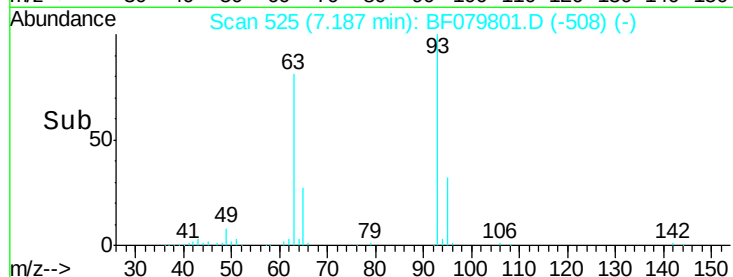
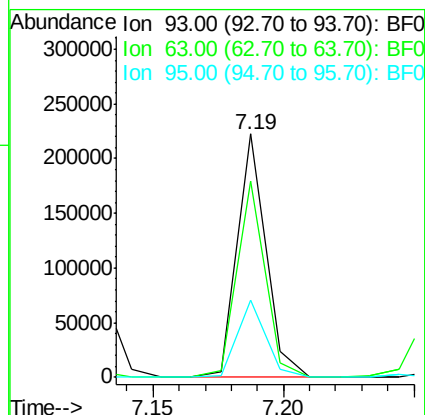
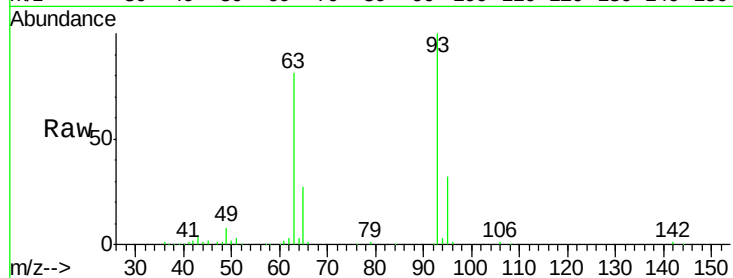




#11
bis(2-Chloroethyl)ether
Concen: 49.50 ng
RT: 7.19 min Scan# 525
Delta R.T. -0.00 min
Lab File: BF079801.D
Acq: 7 Jun 2015 8:38

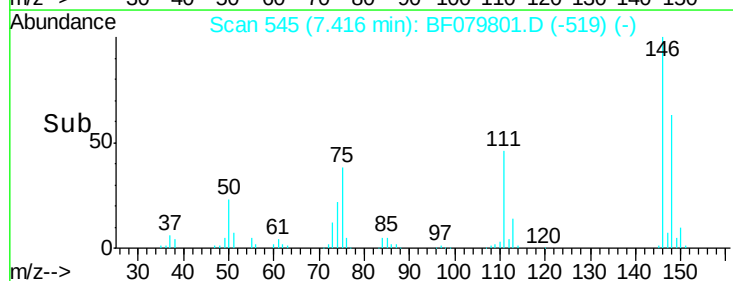
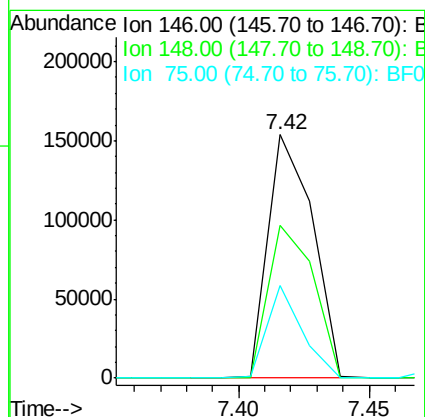
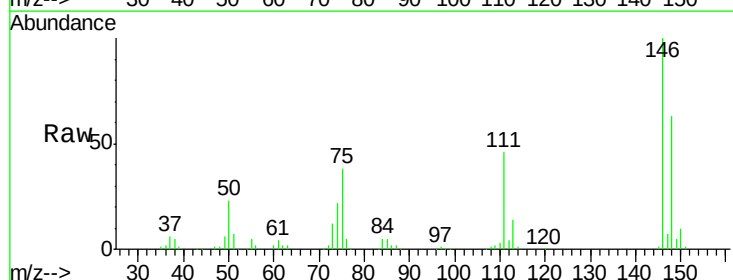
Instrument :
BNA_F
ClientSampleId :
ABSLOPE-1(0-2)MS

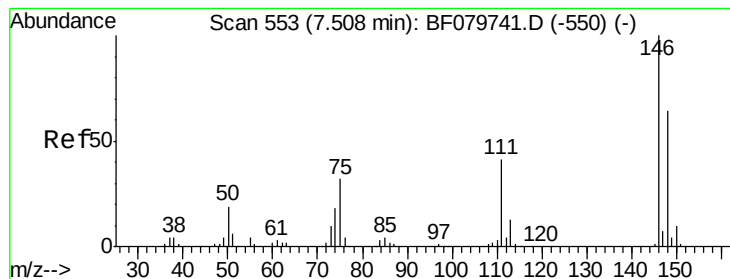
Tgt Ion: 93 Resp: 172671
Ion Ratio Lower Upper
93 100
63 80.8 58.7 98.7
95 31.8 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 42.38 ng
RT: 7.42 min Scan# 545
Delta R.T. -0.00 min
Lab File: BF079801.D
Acq: 7 Jun 2015 8:38

Tgt Ion: 146 Resp: 183741
Ion Ratio Lower Upper
146 100
148 62.8 51.6 77.4
75 38.1 29.0 43.6





#13

1,4-Dichlorobenzene

Concen: 43.91 ng

RT: 7.50 min Scan# 552

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

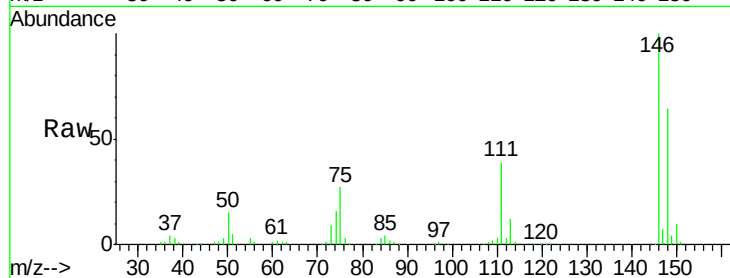
Tgt Ion:146 Resp: 202021

Ion Ratio Lower Upper

146 100

148 63.7 51.4 77.0

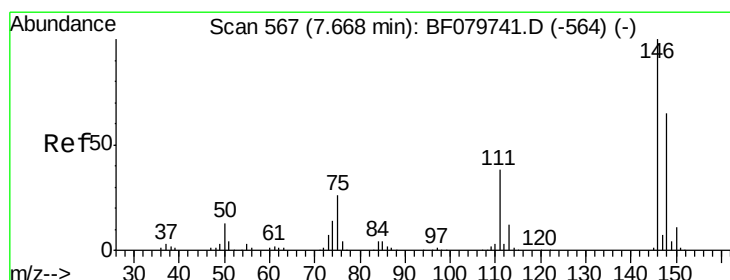
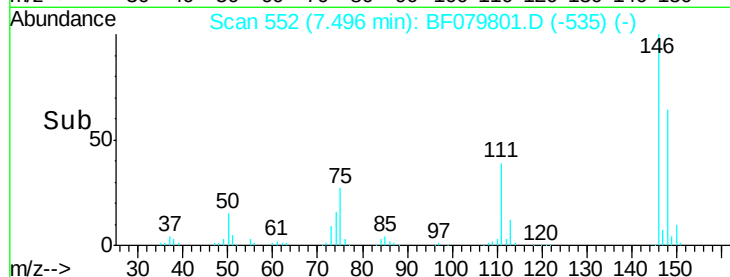
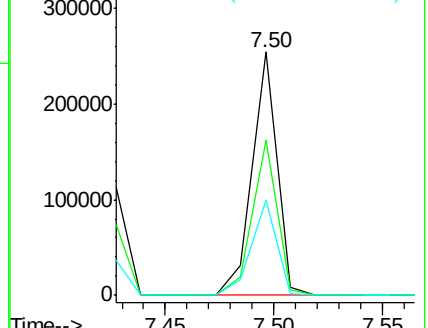
111 39.0 30.1 45.1



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: 41.41 ng

RT: 7.66 min Scan# 566

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

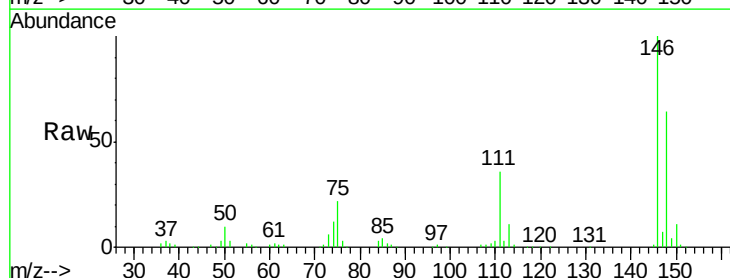
Tgt Ion:146 Resp: 177988

Ion Ratio Lower Upper

146 100

148 64.1 52.2 78.4

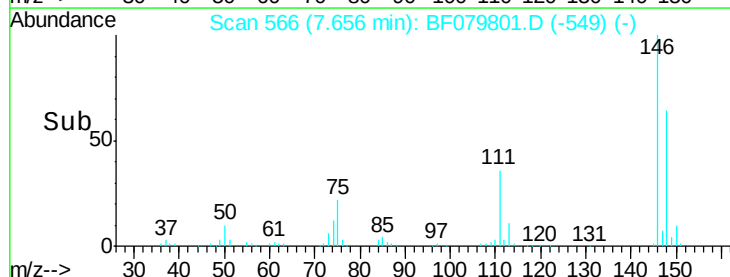
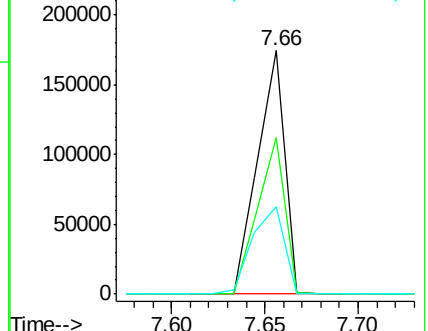
111 35.8 27.9 41.9

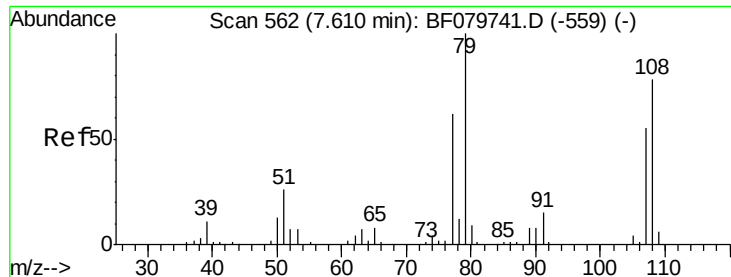


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 45.60 ng

RT: 7.60 min Scan# 561

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

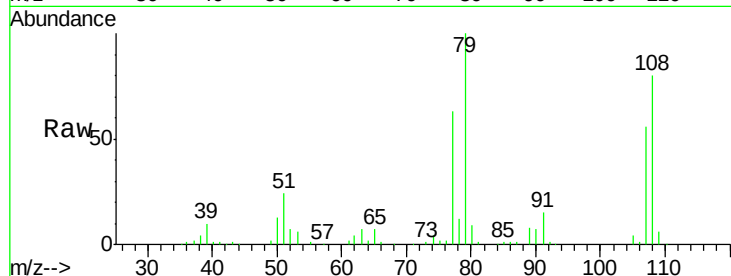
Tgt Ion: 79 Resp: 155722

Ion Ratio Lower Upper

79 100

108 79.8 68.4 102.6

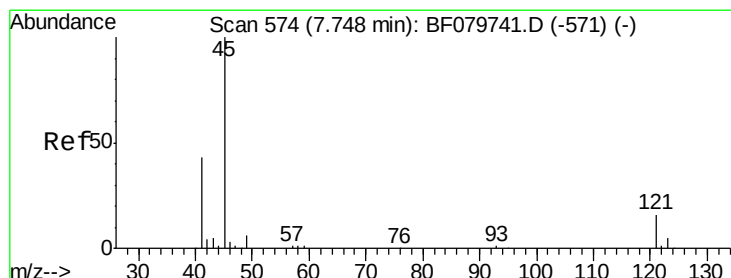
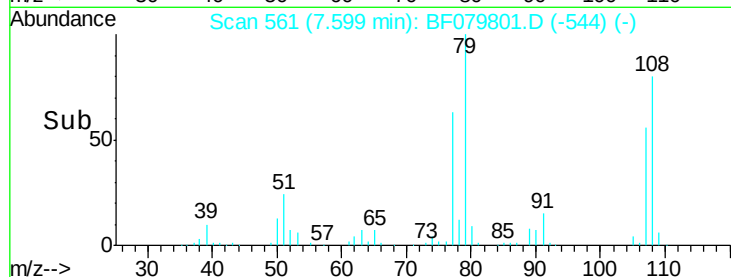
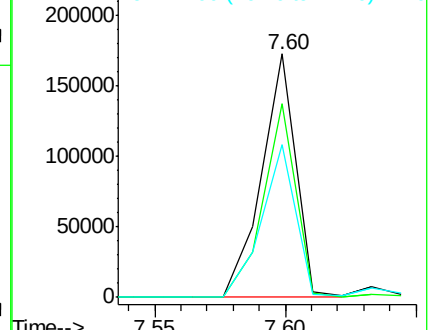
77 63.0 50.0 75.0



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: 47.47 ng

RT: 7.74 min Scan# 573

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

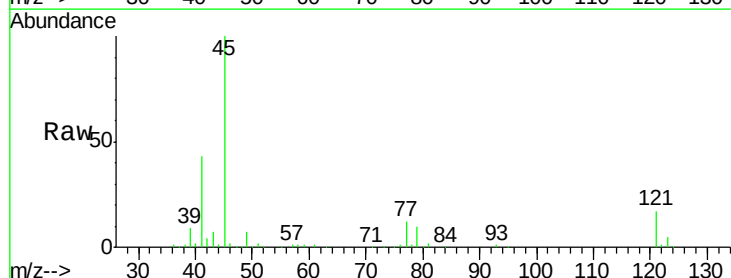
Tgt Ion: 45 Resp: 250418

Ion Ratio Lower Upper

45 100

77 12.4 0.0 32.7

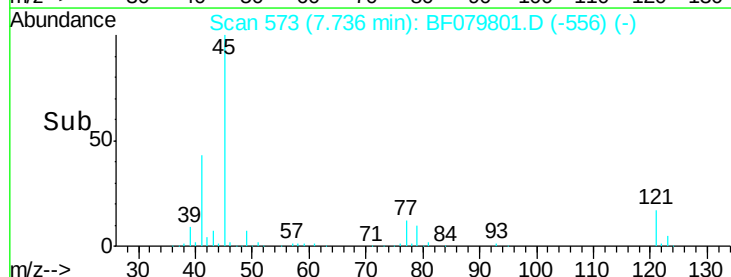
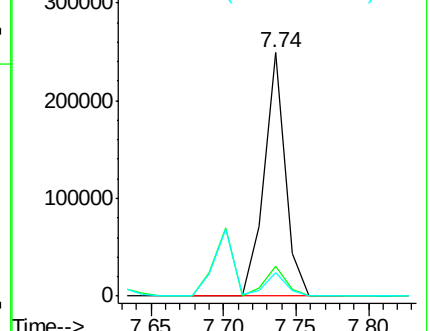
79 9.8 0.0 29.9

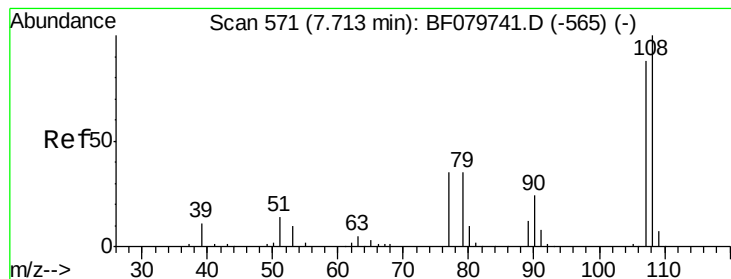


Abundance Ion 45.00 (44.70 to 45.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0





#17

2-Methylphenol

Concen: 44.66 ng

RT: 7.70 min Scan# 570

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

Tgt Ion:107 Resp: 144247

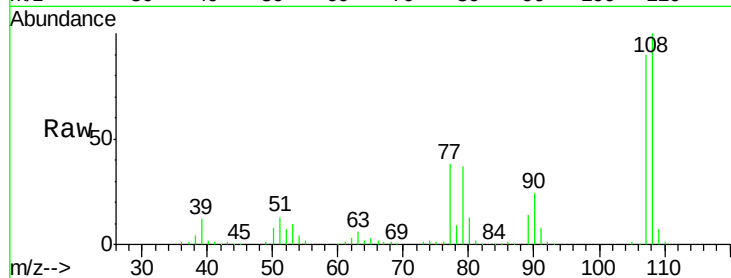
Ion Ratio Lower Upper

107 100

108 111.7 91.8 137.8

77 42.0 31.4 47.2

79 40.9 31.3 46.9

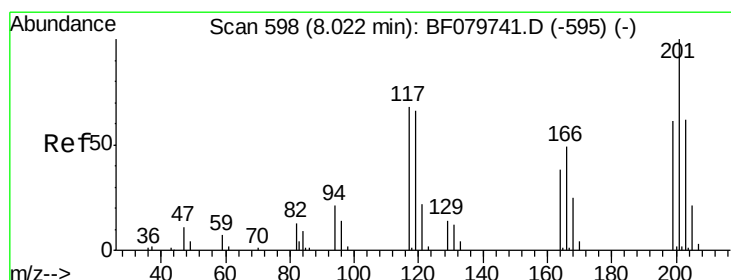
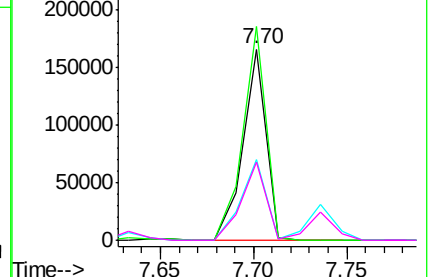
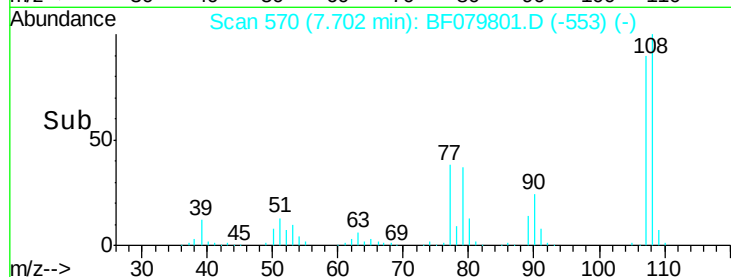


Abundance Ion 107.00 (106.70 to 107.70): E

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



#18

Hexachloroethane

Concen: 46.90 ng

RT: 8.00 min Scan# 596

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

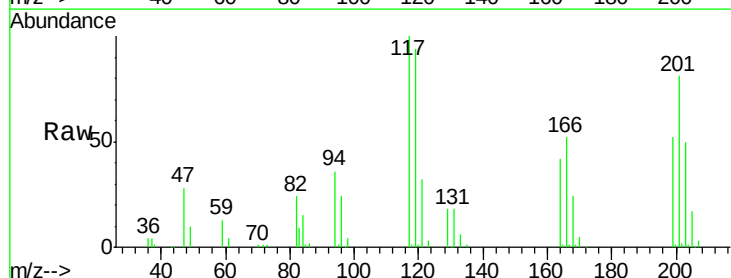
Tgt Ion:117 Resp: 62695

Ion Ratio Lower Upper

117 100

119 93.6 75.5 113.3

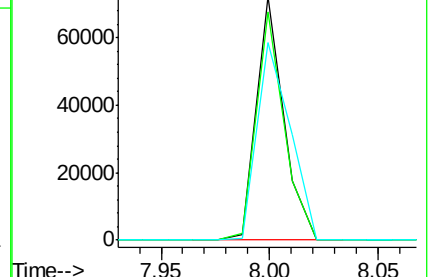
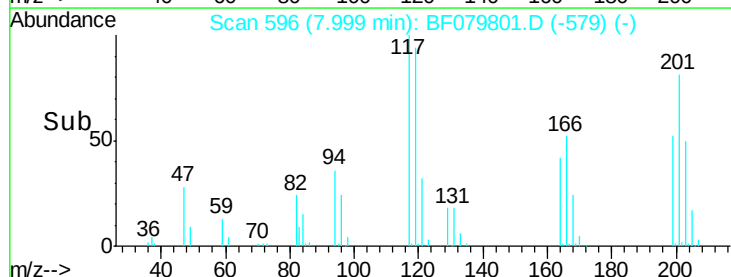
201 81.1 66.4 99.6

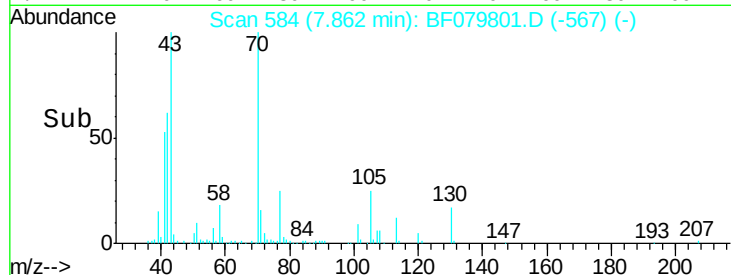
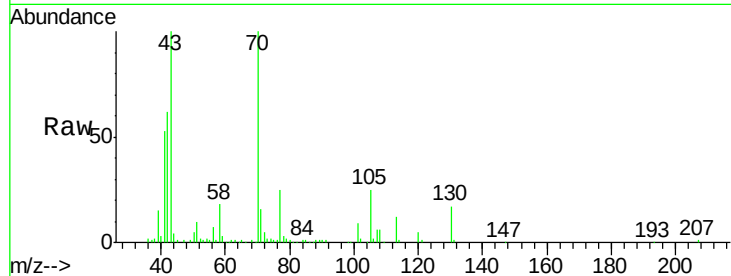
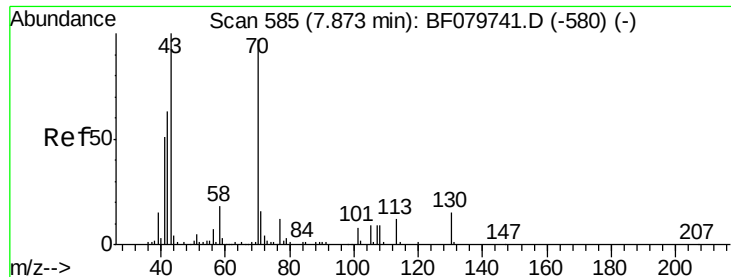


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

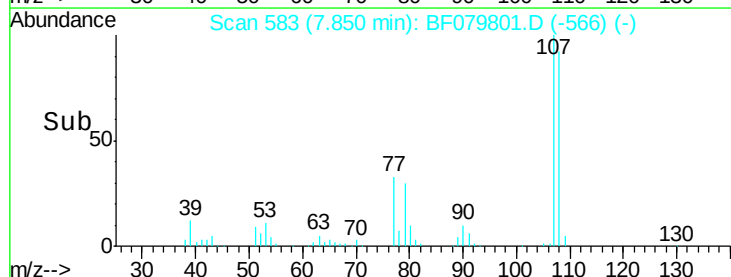
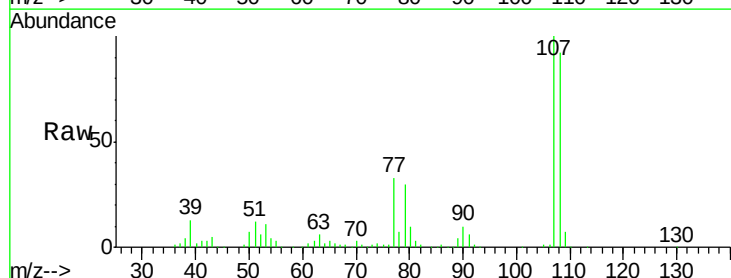
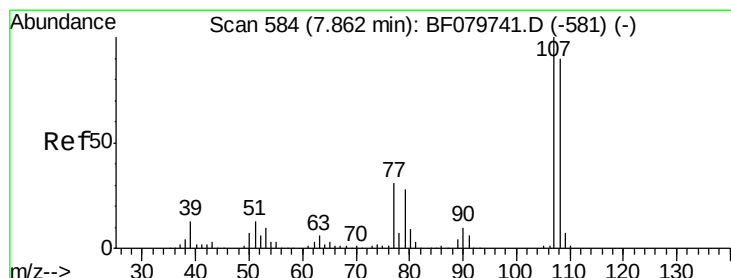
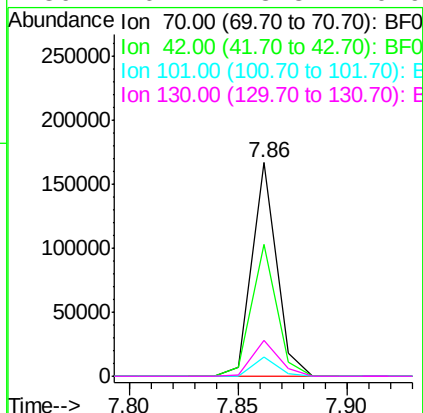




#19
n-Nitroso-di-n-propylamine
Concen: 45.89 ng
RT: 7.86 min Scan# 584
Delta R.T. -0.00 min
Lab File: BF079801.D
Acq: 7 Jun 2015 8:38

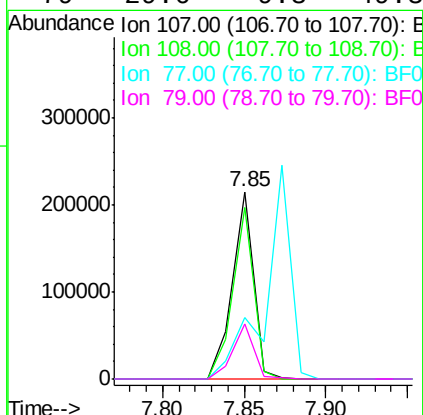
Instrument :
BNA_F
ClientSampleId :
ABSLOPE-1(0-2)MS

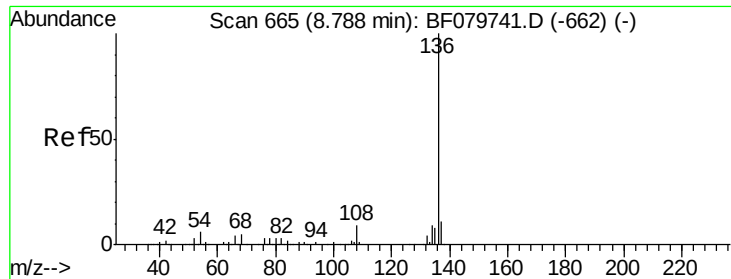
Tgt Ion:	70	Resp:	131571
Ion	Ratio	Lower	Upper
70	100		
42	62.0	51.1	76.7
101	8.7	7.0	10.6
130	16.7	13.3	19.9



#20
3+4-Methylphenols
Concen: 46.76 ng
RT: 7.85 min Scan# 583
Delta R.T. -0.00 min
Lab File: BF079801.D
Acq: 7 Jun 2015 8:38

Tgt Ion:	107	Resp:	192512
Ion	Ratio	Lower	Upper
107	100		
108	91.8	75.2	115.2
77	32.9	10.3	50.3
79	29.6	9.3	49.3





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.76 min Scan# 663

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

Tgt Ion:136 Resp: 205616

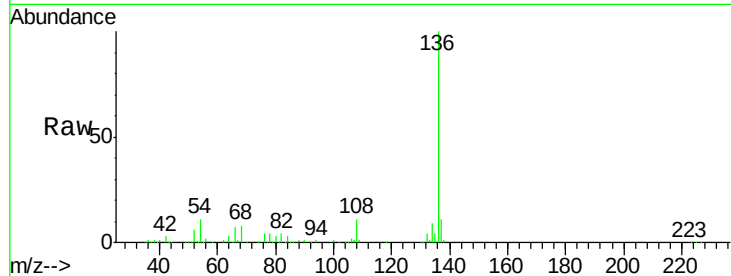
Ion Ratio Lower Upper

136 100

137 11.1 8.8 13.2

54 10.5 8.7 13.1

68 7.6 5.8 8.8

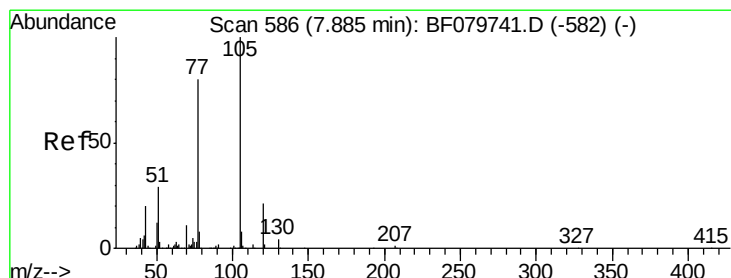
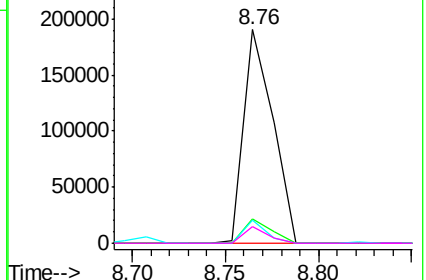
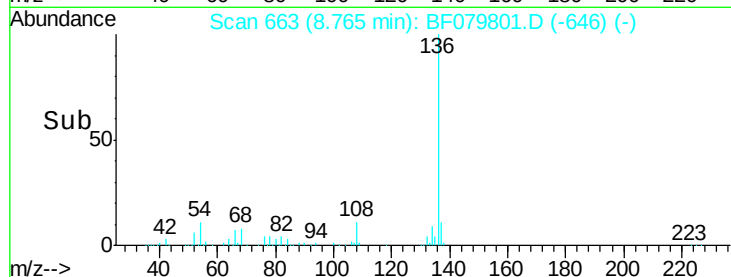


Abundance Ion 136.00 (135.70 to 136.70): E

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: 53.30 ng

RT: 7.87 min Scan# 585

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Tgt Ion:105 Resp: 261433

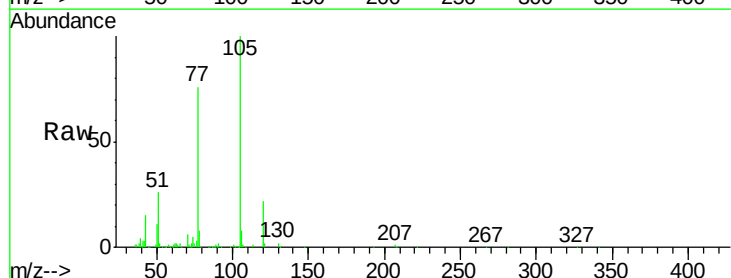
Ion Ratio Lower Upper

105 100

71 1.0 0.9 1.3

51 26.2 21.3 31.9

120 21.7 17.1 25.7

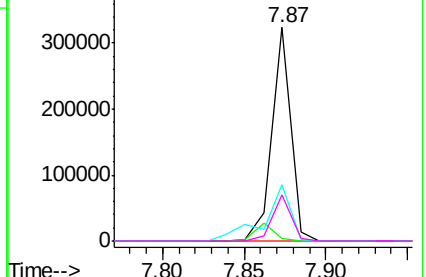
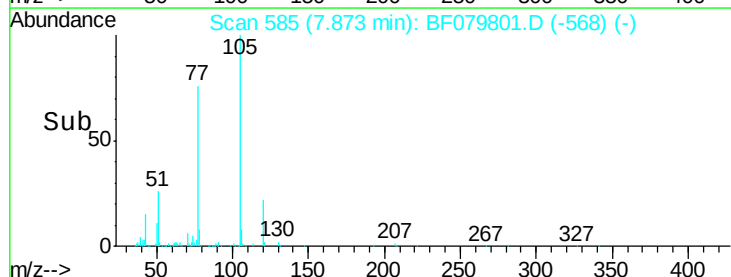


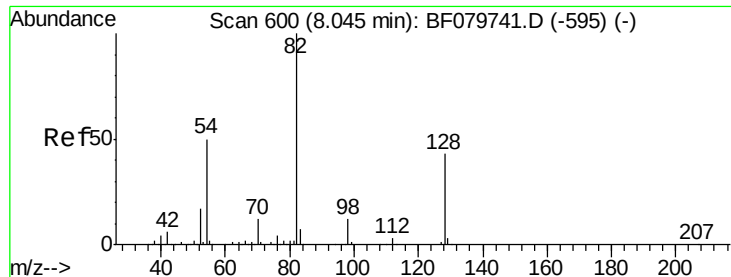
Abundance Ion 105.00 (104.70 to 105.70): E

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

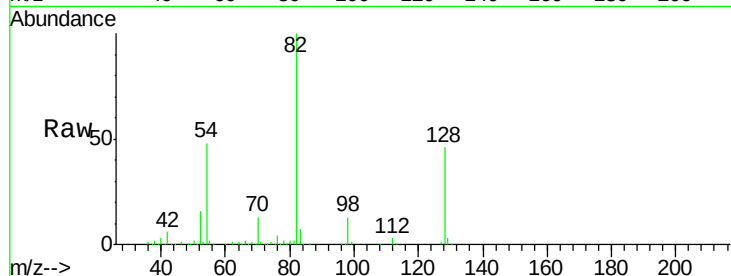




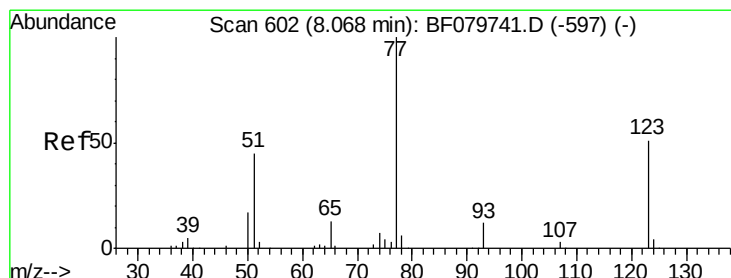
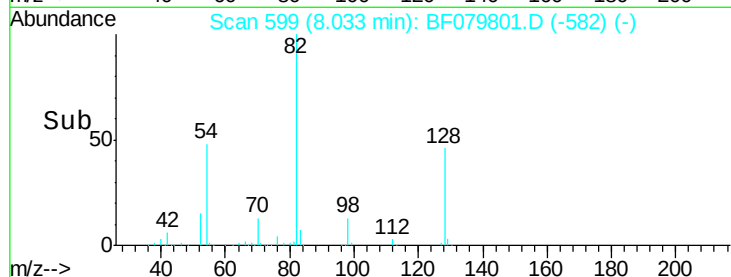
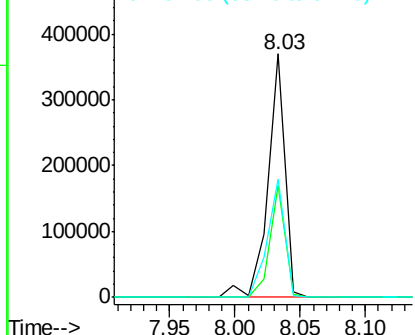
#23
 Nitrobenzene-d5
 Concen: 101.44 ng
 RT: 8.03 min Scan# 599
 Delta R.T. -0.00 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

Instrument :
 BNA_F
 ClientSampleId :
 ABSLOPE-1(0-2)MS

Tgt Ion	Ratio	Lower	Upper
82	100		
128	45.9	37.6	56.4
54	48.5	39.4	59.2

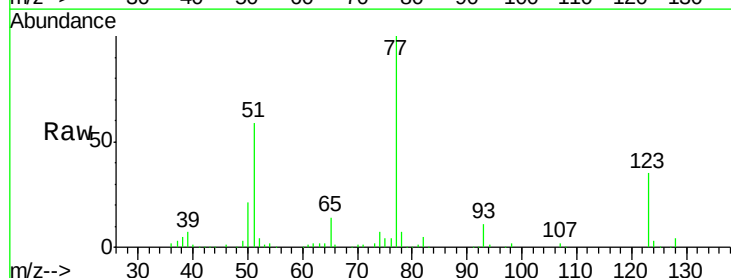


Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 128.00 (127.70 to 128.70): B
 Ion 54.00 (53.70 to 54.70): BF0

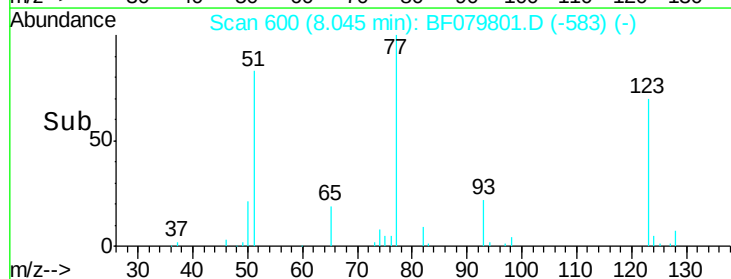
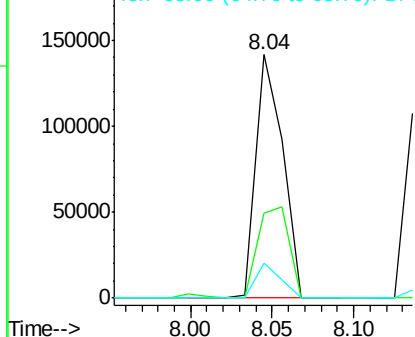


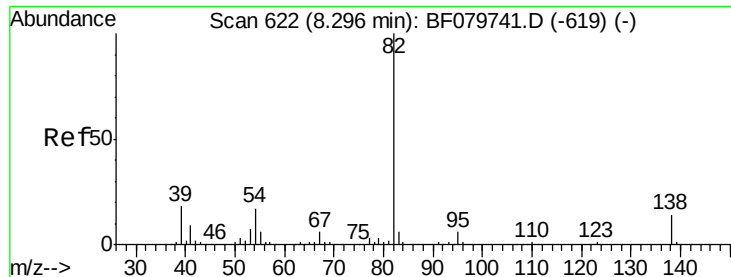
#24
 Nitrobenzene
 Concen: 48.49 ng
 RT: 8.04 min Scan# 600
 Delta R.T. -0.00 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

Tgt Ion	Ratio	Lower	Upper
77	100		
123	34.9	28.1	42.1
65	14.3	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: 50.23 ng

RT: 8.28 min Scan# 621

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

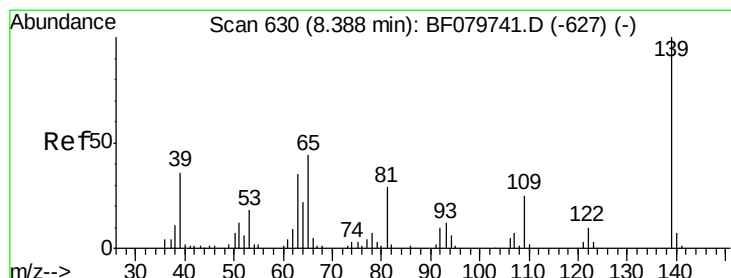
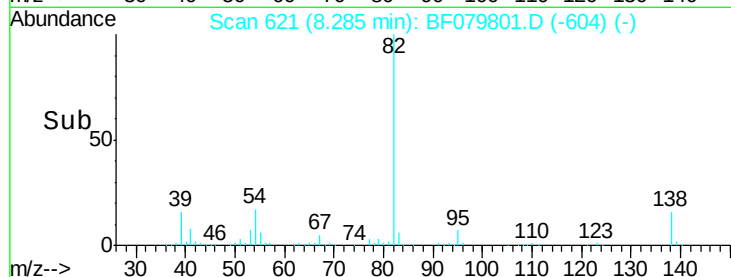
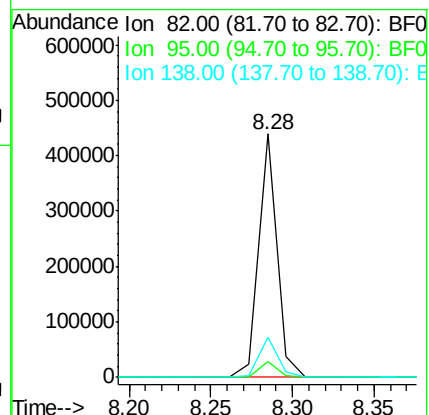
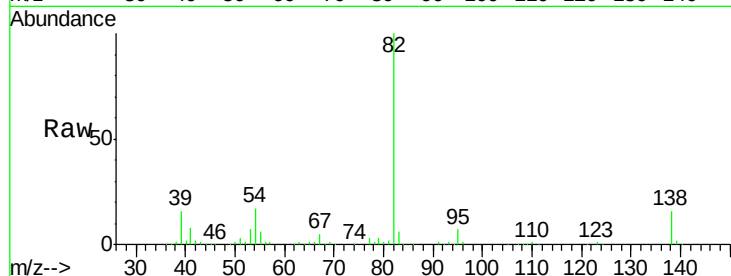
Tgt Ion: 82 Resp: 343390

Ion Ratio Lower Upper

82 100

95 6.7 5.3 7.9

138 16.2 13.0 19.4



#26

2-Nitrophenol

Concen: 44.14 ng

RT: 8.38 min Scan# 629

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

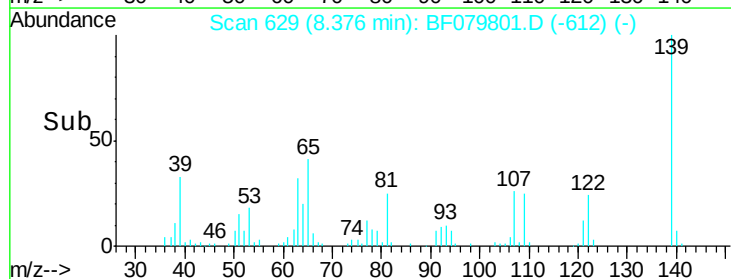
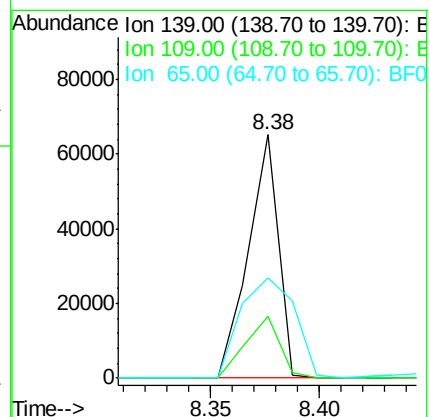
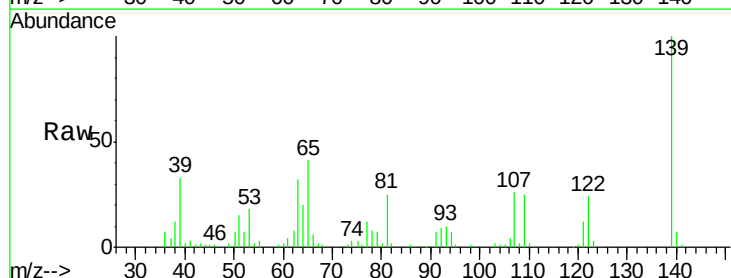
Tgt Ion: 139 Resp: 62102

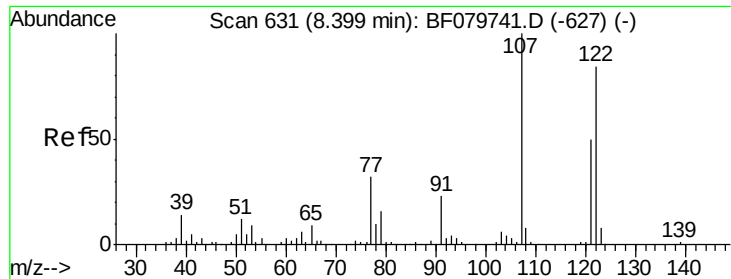
Ion Ratio Lower Upper

139 100

109 25.4 17.5 26.3

65 41.1 34.6 52.0





#27

2,4-Dimethylphenol

Concen: 51.37 ng

RT: 8.39 min Scan# 630

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

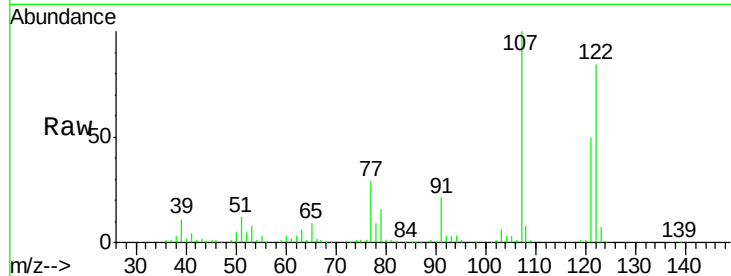
Tgt Ion:122 Resp: 162629

Ion Ratio Lower Upper

122 100

107 119.3 88.5 132.7

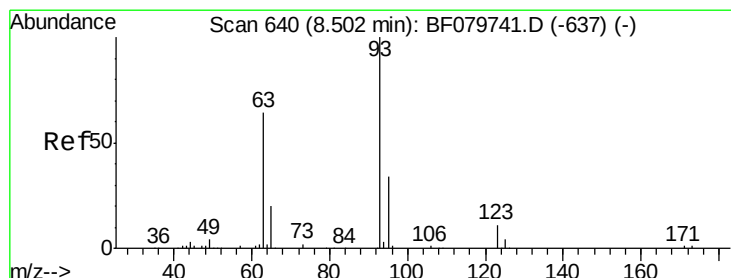
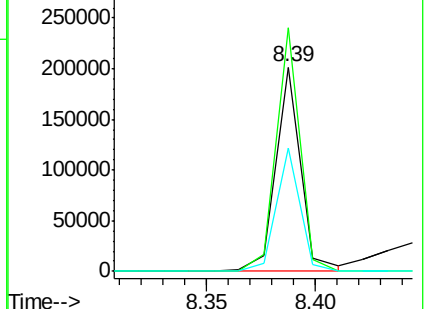
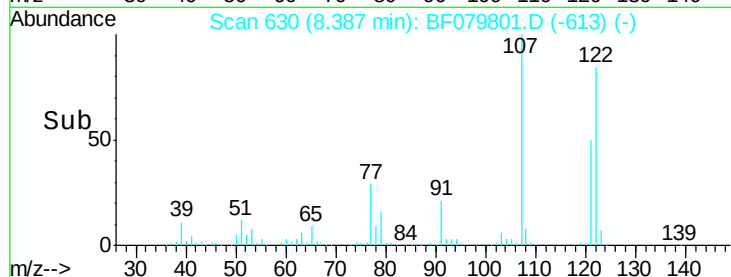
121 60.3 46.5 69.7



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: 45.23 ng

RT: 8.49 min Scan# 639

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

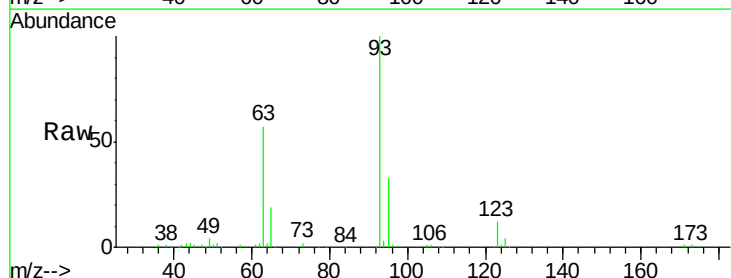
Tgt Ion: 93 Resp: 191074

Ion Ratio Lower Upper

93 100

95 33.1 25.5 38.3

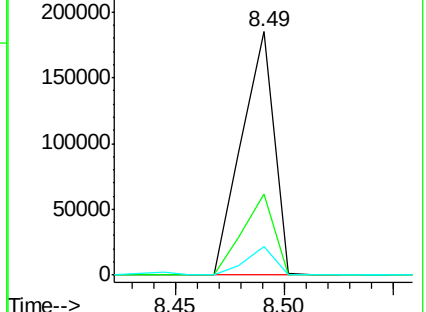
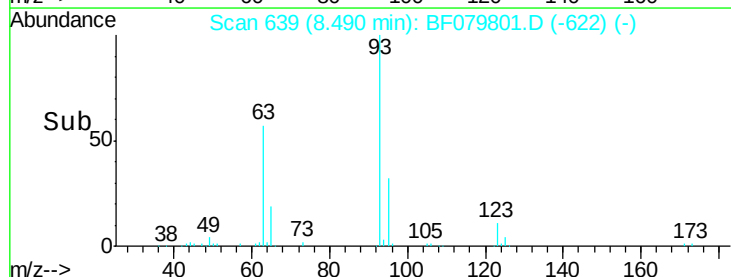
123 11.6 7.3 10.9#

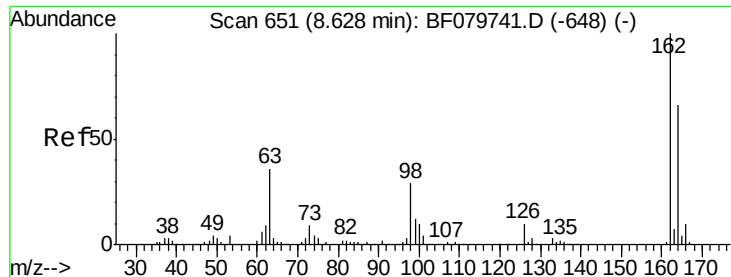


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 123.00 (122.70 to 123.70): E

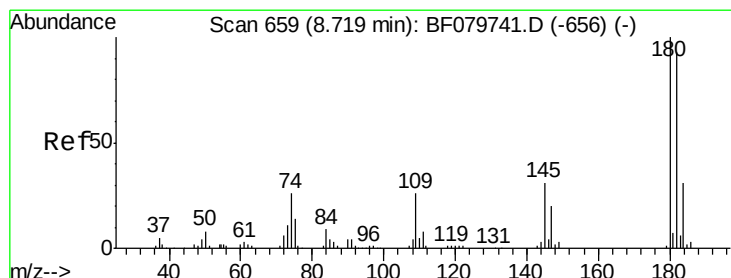
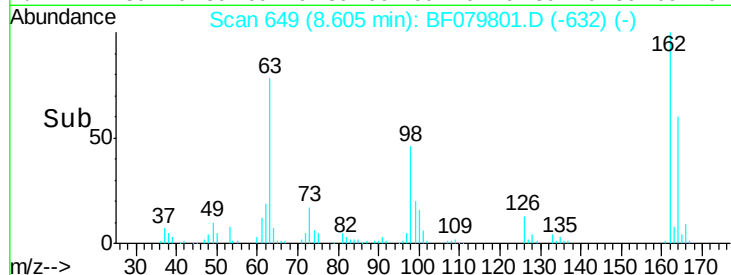
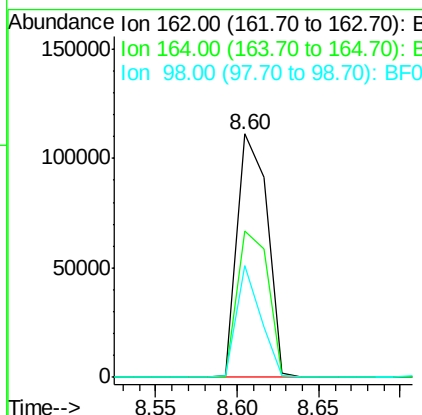
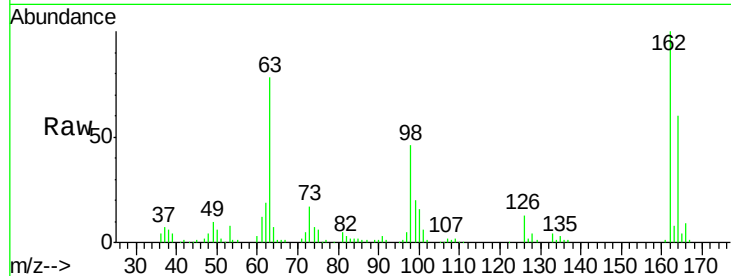




#29
 2,4-Dichlorophenol
 Concen: 49.57 ng
 RT: 8.60 min Scan# 649
 Delta R.T. -0.00 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

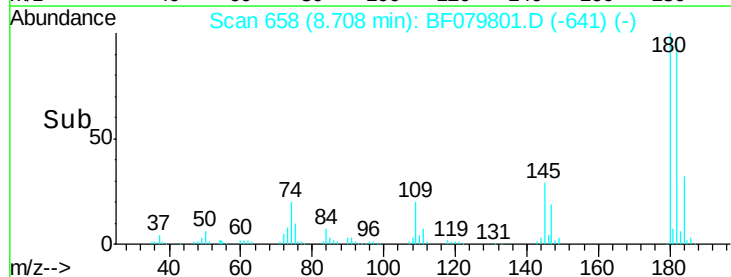
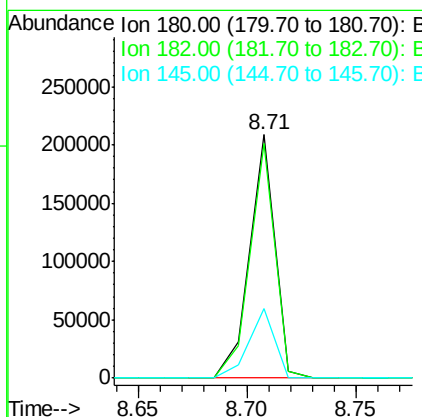
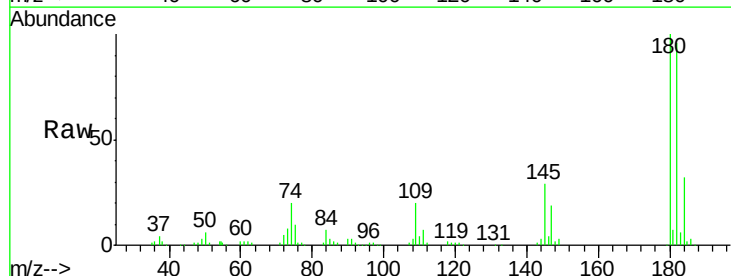
Instrument :
 BNA_F
 ClientSampleId :
 ABSLOPE-1(0-2)MS

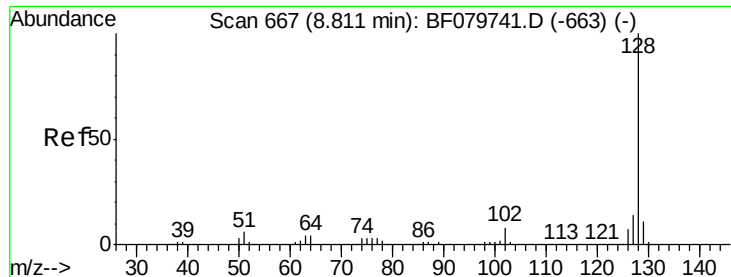
Tgt Ion:162 Resp: 140794
 Ion Ratio Lower Upper
 162 100
 164 60.1 42.8 82.8
 98 45.7 23.2 63.2



#30
 1,2,4-Trichlorobenzene
 Concen: 48.72 ng
 RT: 8.71 min Scan# 658
 Delta R.T. -0.00 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

Tgt Ion:180 Resp: 168045
 Ion Ratio Lower Upper
 180 100
 182 96.4 78.4 117.6
 145 28.8 22.3 33.5

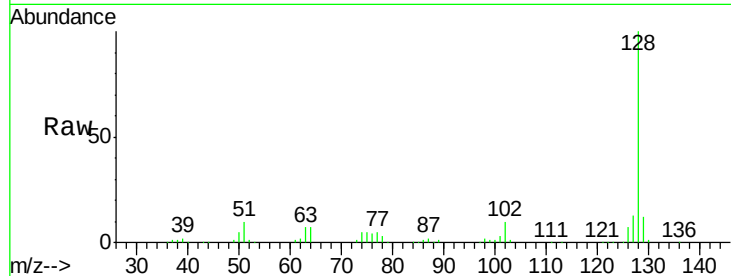




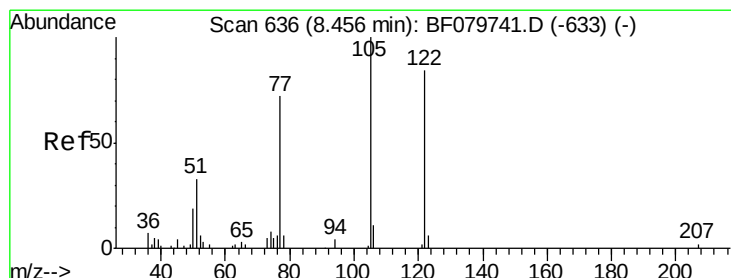
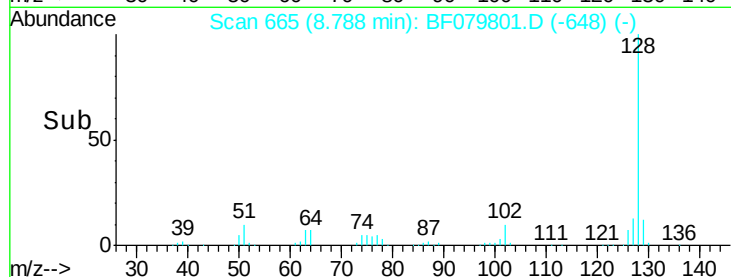
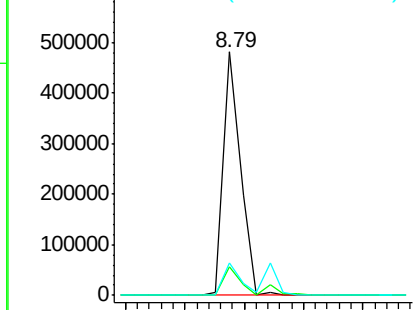
#31
Naphthalene
Concen: 44.16 ng
RT: 8.79 min Scan# 665
Delta R.T. -0.00 min
Lab File: BF079801.D
Acq: 7 Jun 2015 8:38

Instrument :
BNA_F
ClientSampleId :
ABSLOPE-1(0-2)MS

Tgt Ion:128 Resp: 476322
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.2
127 13.2 10.7 16.1

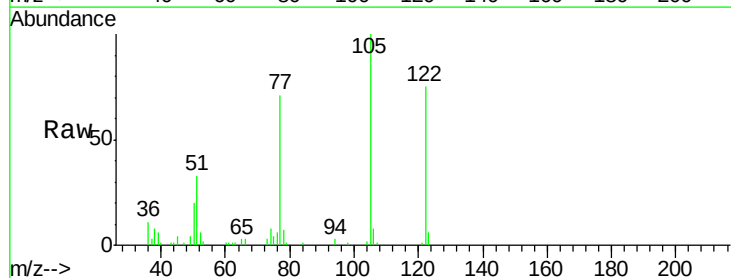


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

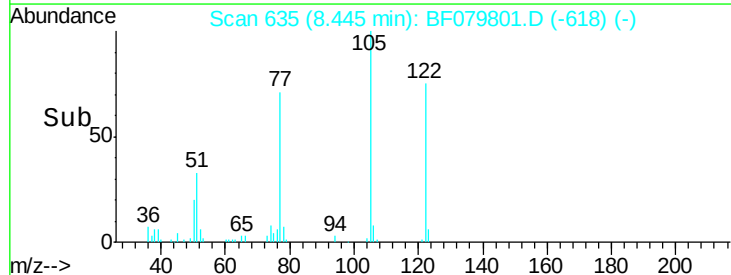
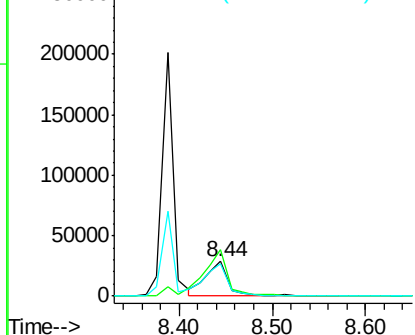


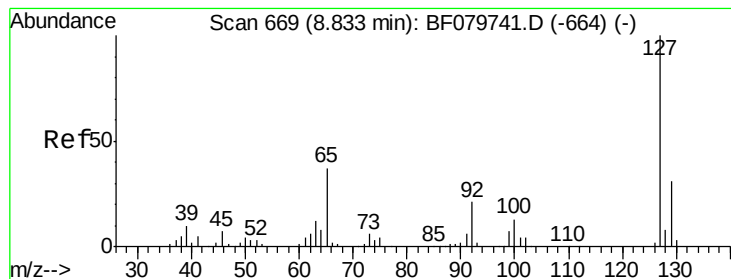
#32
Benzoic acid
Concen: 41.28 ng
RT: 8.44 min Scan# 635
Delta R.T. -0.00 min
Lab File: BF079801.D
Acq: 7 Jun 2015 8:38

Tgt Ion:122 Resp: 49420
Ion Ratio Lower Upper
122 100
105 133.4 106.7 146.7
77 94.4 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: 9.23 ng

RT: 8.82 min Scan# 668

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

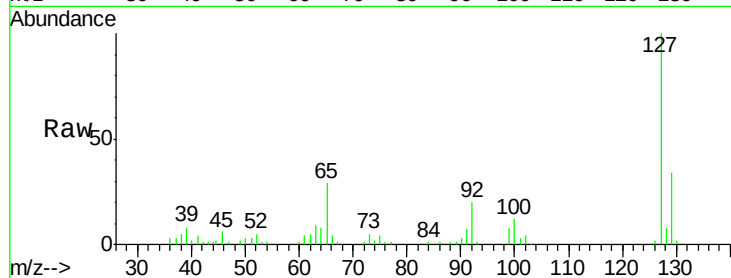
Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

Tgt Ion:	127	Resp:	50610
Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.8	40.2
65	29.3	22.9	34.3
92	20.2	15.2	22.8

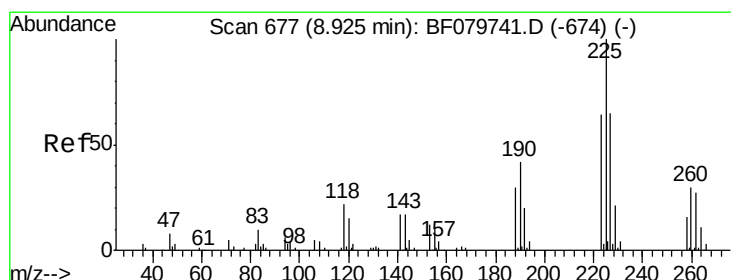
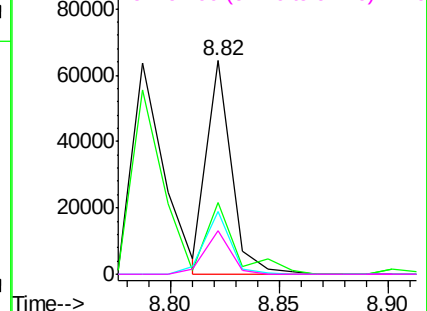
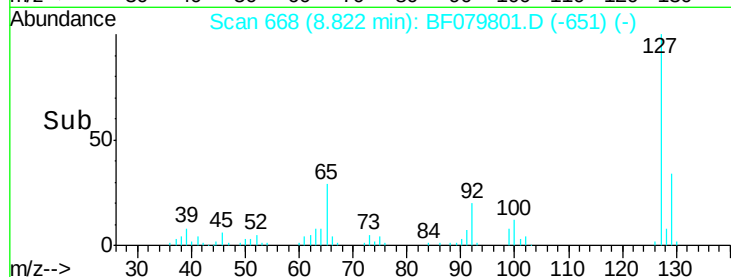


Abundance Ion 127.00 (126.70 to 127.70): E

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: 42.16 ng

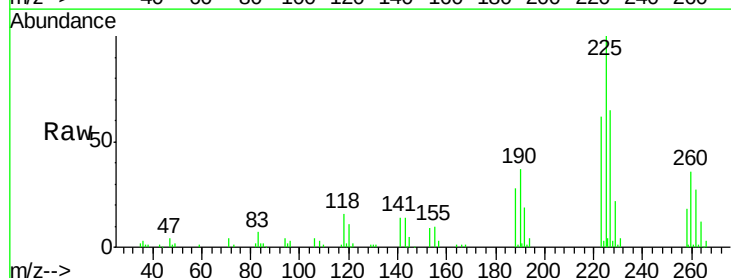
RT: 8.91 min Scan# 676

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

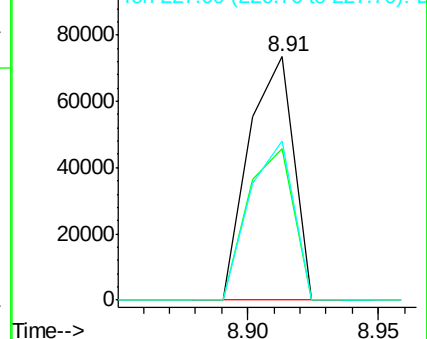
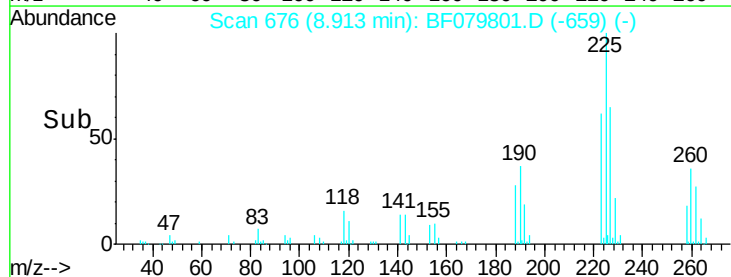
Tgt Ion:	225	Resp:	88446
Ion	Ratio	Lower	Upper
225	100		
223	62.1	51.9	77.9
227	65.4	52.0	78.0

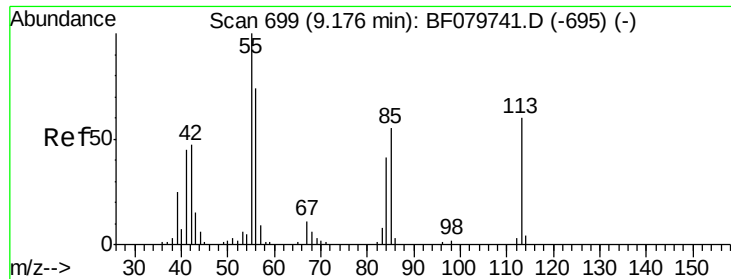


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E

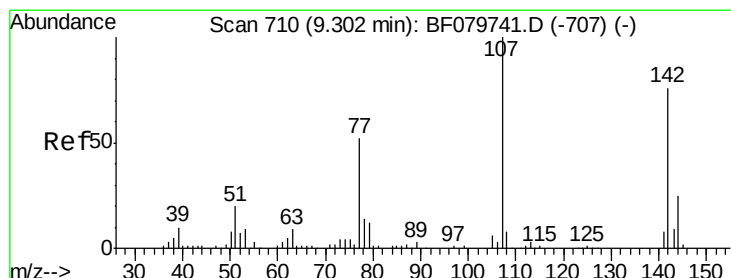
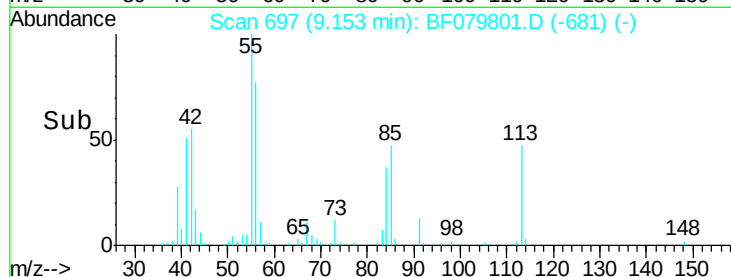
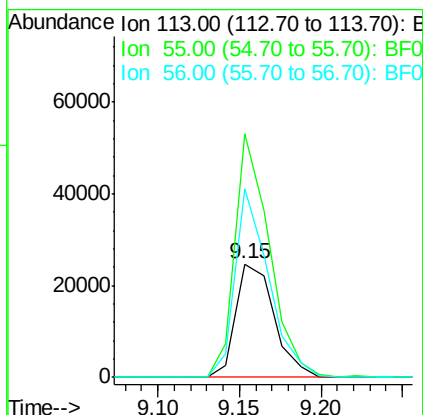
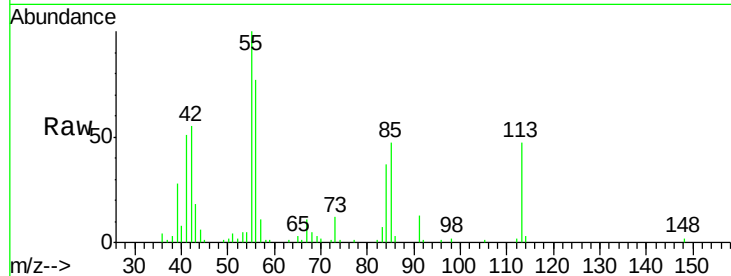




#35
 Caprolactam
 Concen: 46.35 ng
 RT: 9.15 min Scan# 697
 Delta R.T. -0.01 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

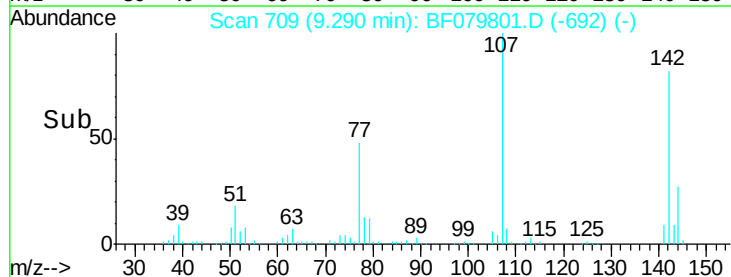
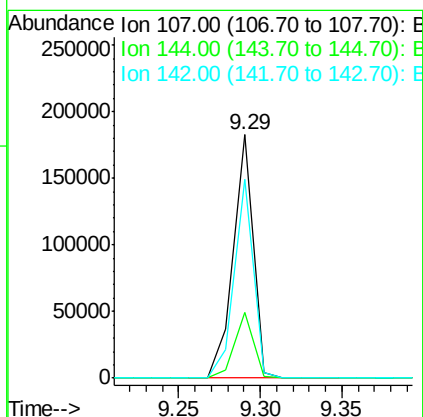
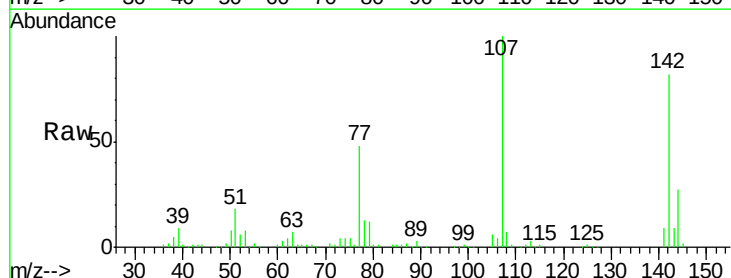
Instrument :
 BNA_F
 ClientSampleId :
 ABSLOPE-1(0-2)MS

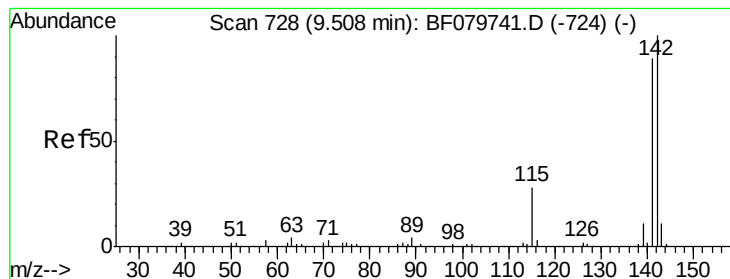
Tgt Ion:113 Resp: 40100
 Ion Ratio Lower Upper
 113 100
 55 214.2 186.6 226.6
 56 165.9 137.8 177.8



#36
 4-Chloro-3-methylphenol
 Concen: 48.47 ng
 RT: 9.29 min Scan# 709
 Delta R.T. -0.00 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

Tgt Ion:107 Resp: 153847
 Ion Ratio Lower Upper
 107 100
 144 26.8 24.5 36.7
 142 81.9 74.6 112.0





#37

2-Methylnaphthalene

Concen: 50.69 ng

RT: 9.48 min Scan# 726

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

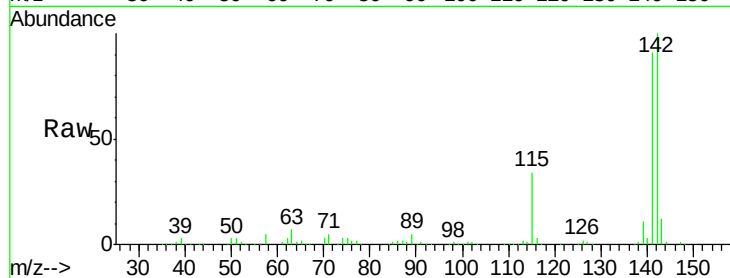
Tgt Ion:142 Resp: 347597

Ion Ratio Lower Upper

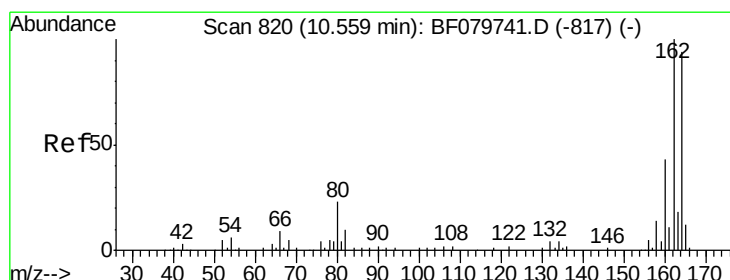
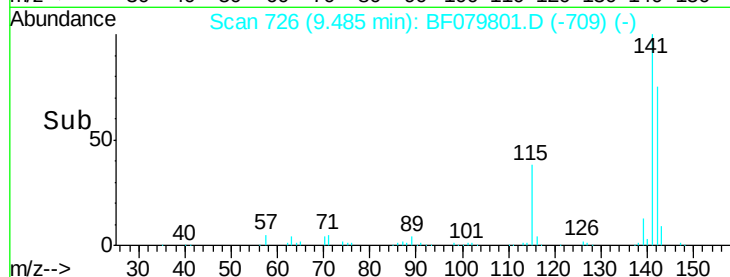
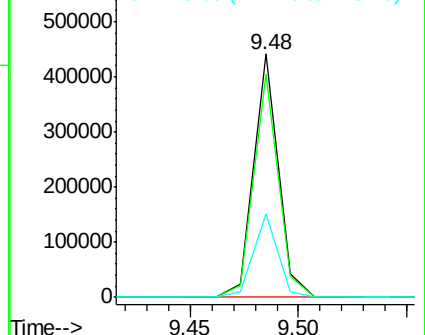
142 100

141 91.5 72.8 109.2

115 34.2 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: 10.55 min Scan# 819

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

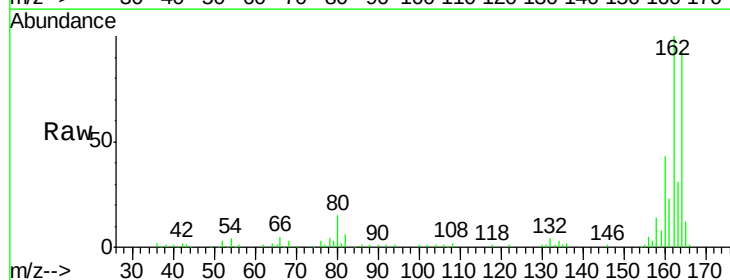
Tgt Ion:164 Resp: 104759

Ion Ratio Lower Upper

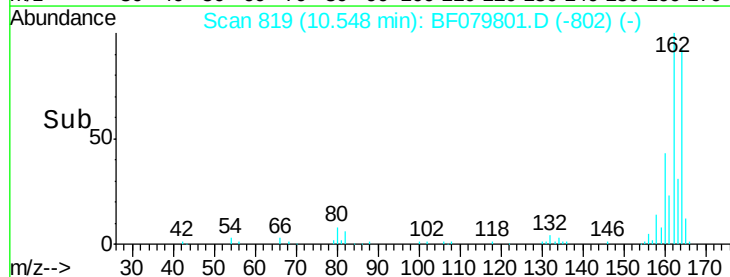
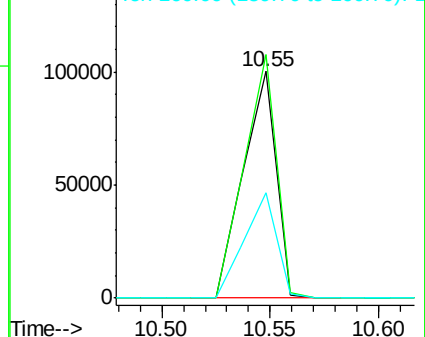
164 100

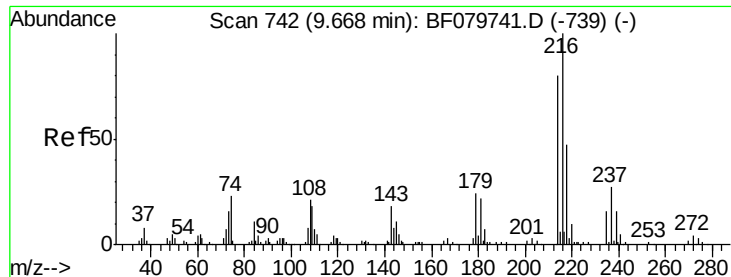
162 107.4 82.6 123.8

160 46.7 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

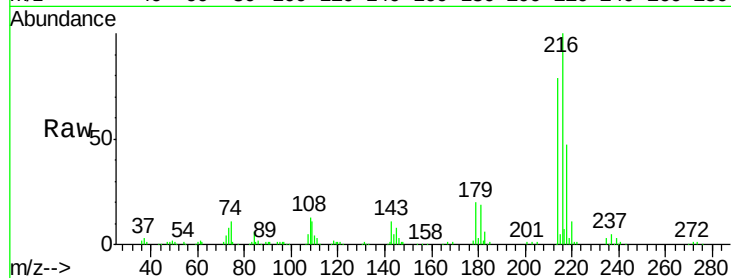




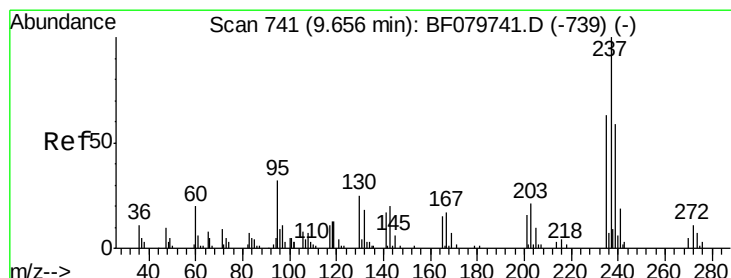
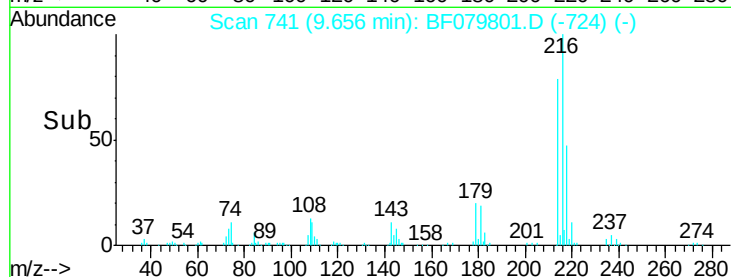
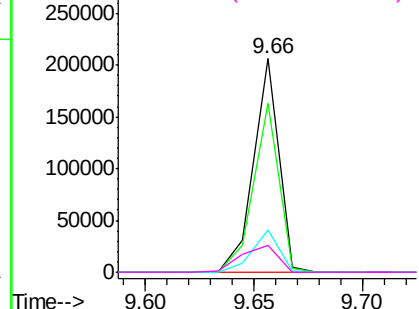
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 51.14 ng
 RT: 9.66 min Scan# 741
 Delta R.T. -0.00 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

Instrument :
 BNA_F
 ClientSampleId :
 ABSLOPE-1(0-2)MS

Tgt Ion:	216	Resp:	166830
Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.2	93.4
179	20.9	16.6	24.8
108	18.6	13.4	20.0

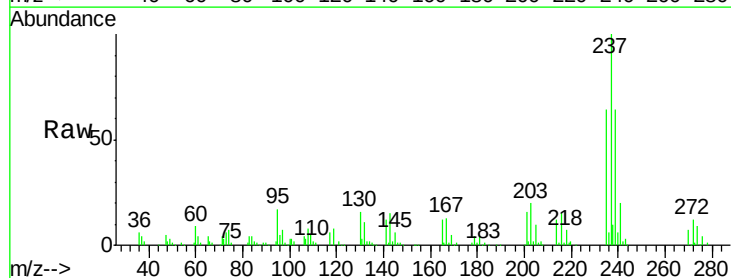


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

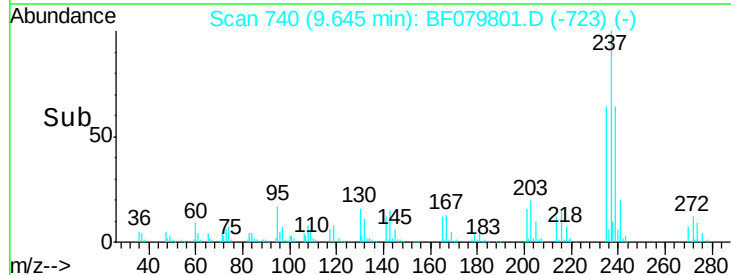
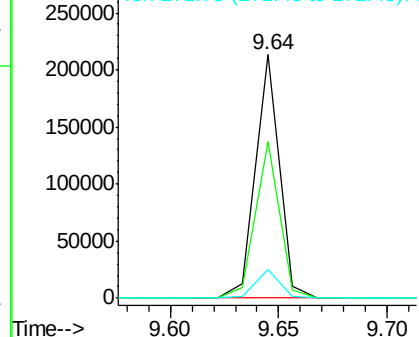


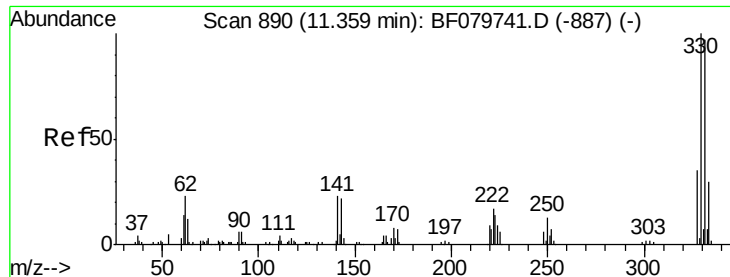
#40
 Hexachlorocyclopentadiene
 Concen: 115.65 ng
 RT: 9.64 min Scan# 740
 Delta R.T. -0.00 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

Tgt Ion:	237	Resp:	162236
Ion	Ratio	Lower	Upper
237	100		
235	64.3	41.9	81.9
272	11.7	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

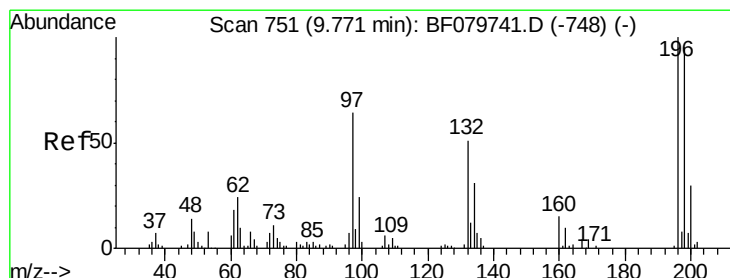
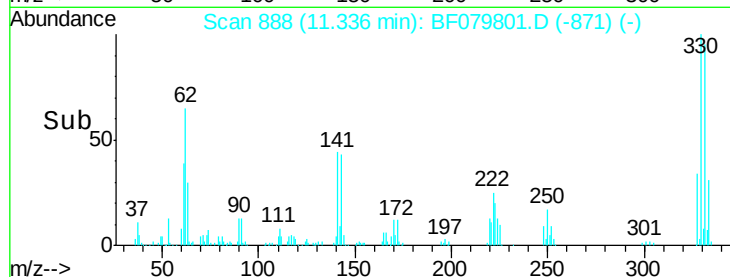
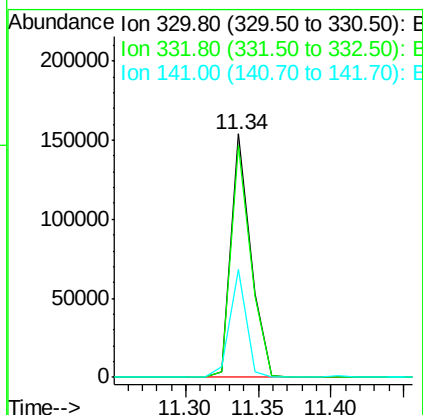
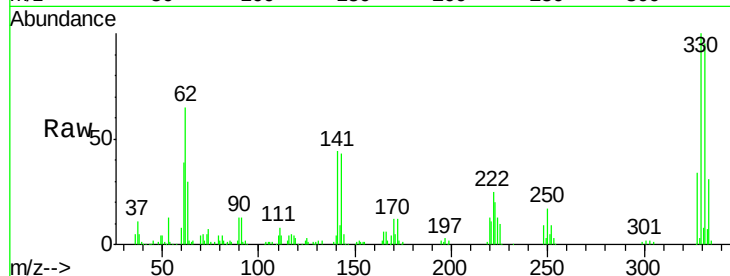




#41
 2,4,6-Tribromophenol
 Concen: 145.45 ng
 RT: 11.34 min Scan# 888
 Delta R.T. -0.00 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

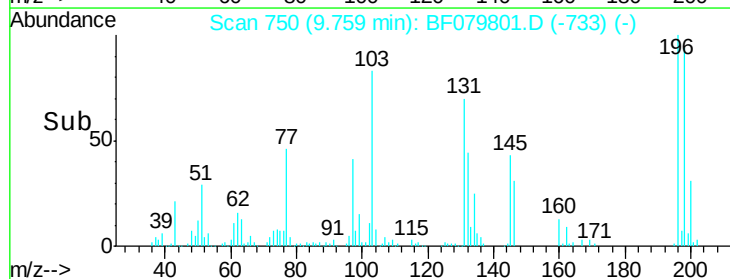
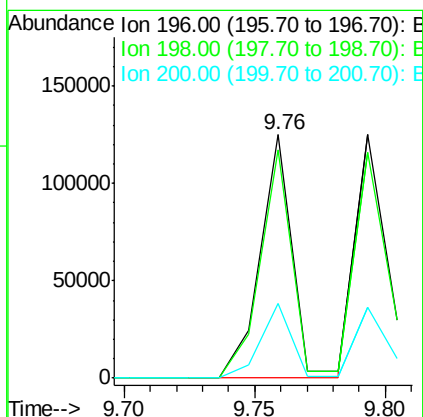
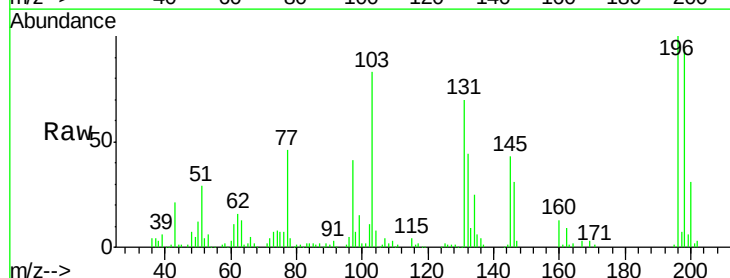
Instrument :
 BNA_F
 ClientSampleId :
 ABSLOPE-1(0-2)MS

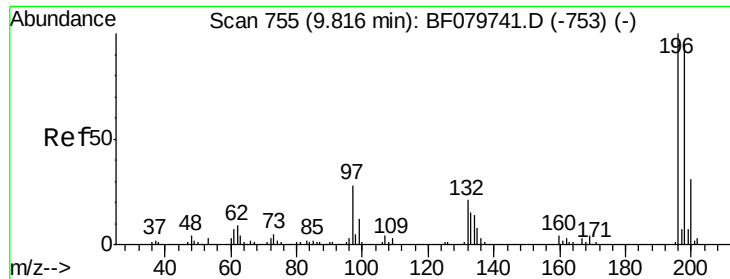
Tgt Ion:330 Resp: 145736
 Ion Ratio Lower Upper
 330 100
 332 95.8 77.4 116.0
 141 37.1 30.2 45.2



#42
 2,4,6-Trichlorophenol
 Concen: 49.45 ng
 RT: 9.76 min Scan# 750
 Delta R.T. -0.00 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

Tgt Ion:196 Resp: 107311
 Ion Ratio Lower Upper
 196 100
 198 93.5 76.8 115.2
 200 30.6 24.5 36.7

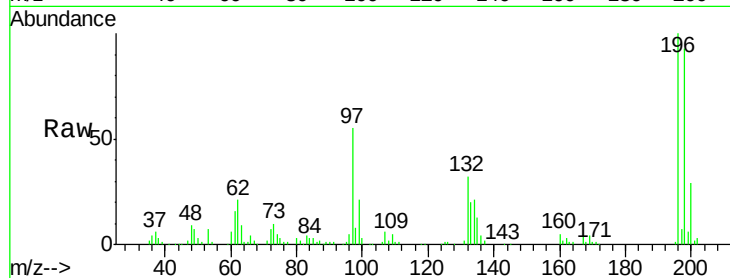




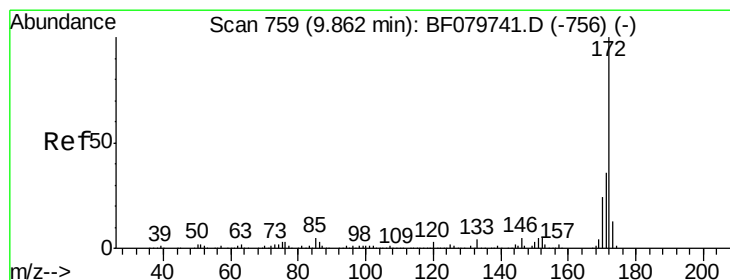
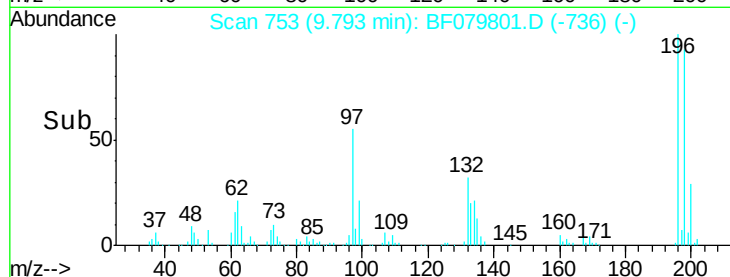
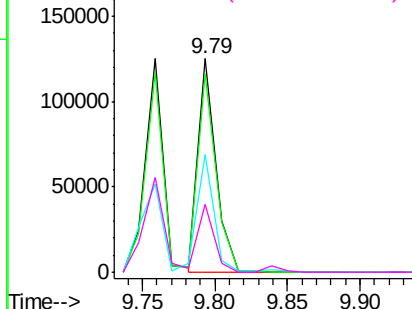
#43
 2,4,5-Trichlorophenol
 Concen: 47.21 ng
 RT: 9.79 min Scan# 753
 Delta R.T. -0.00 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

Instrument :
 BNA_F
 ClientSampleId :
 ABSLOPE-1(0-2)MS

Tgt Ion:	196	Resp:	107772
Ion	Ratio	Lower	Upper
196	100		
198	92.8	76.9	115.3
97	55.3	38.9	58.3
132	31.9	23.9	35.9

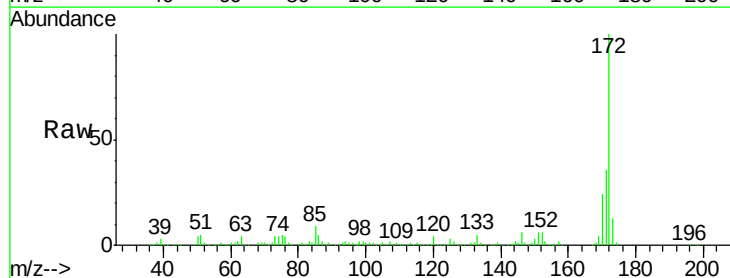


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

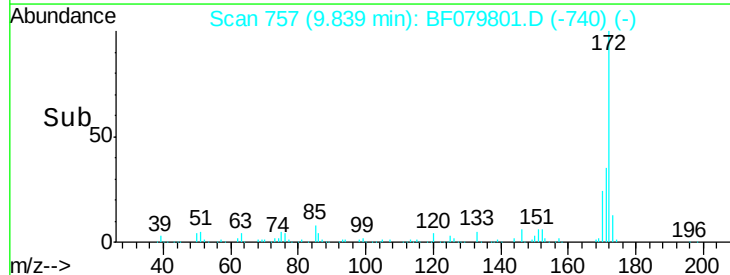
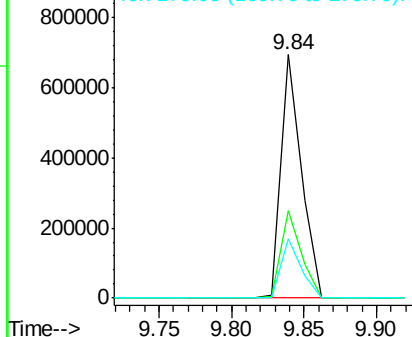


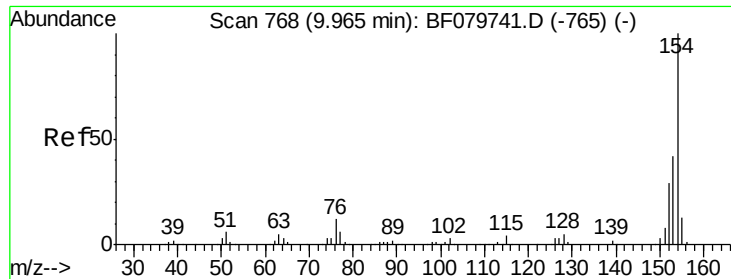
#44
 2-Fluorobiphenyl
 Concen: 87.08 ng
 RT: 9.84 min Scan# 757
 Delta R.T. -0.00 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

Tgt Ion:	172	Resp:	673330
Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.4	44.0
170	24.1	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

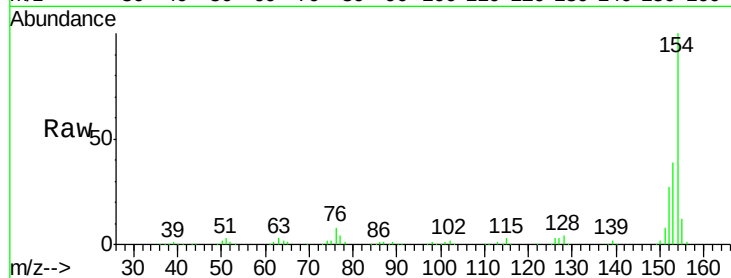




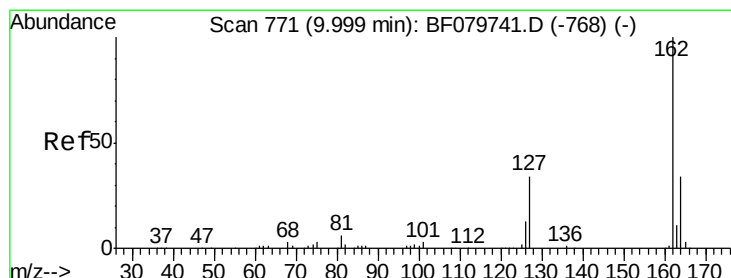
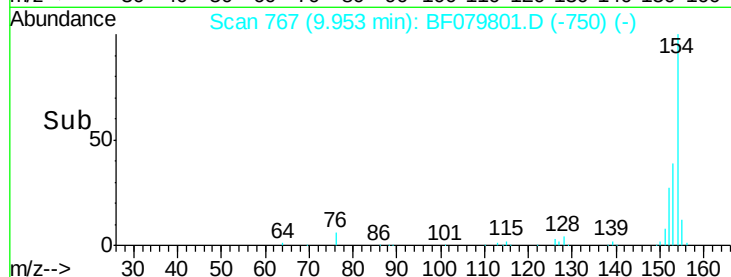
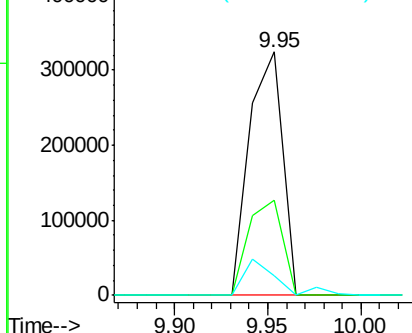
#45
 1,1'-Biphenyl
 Concen: 43.89 ng
 RT: 9.95 min Scan# 767
 Delta R.T. -0.00 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

Instrument :
 BNA_F
 ClientSampleId :
 ABSLOPE-1(0-2)MS

Tgt Ion:154 Resp: 400021
 Ion Ratio Lower Upper
 154 100
 153 39.1 19.9 59.9
 76 8.2 0.0 28.2

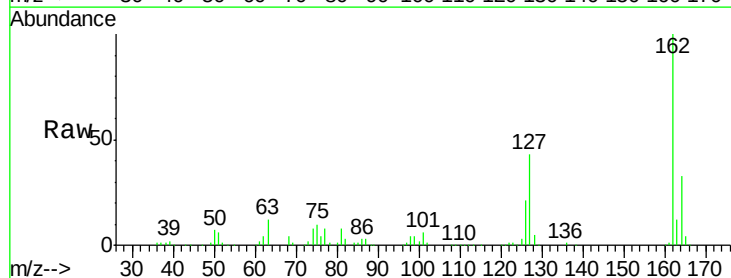


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

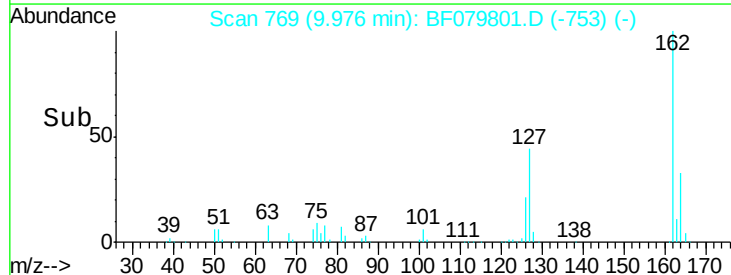
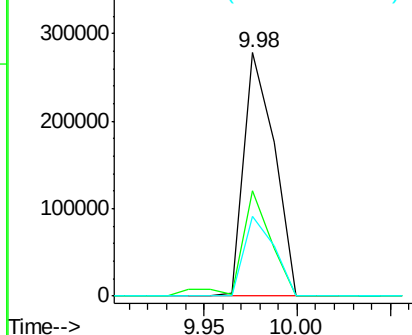


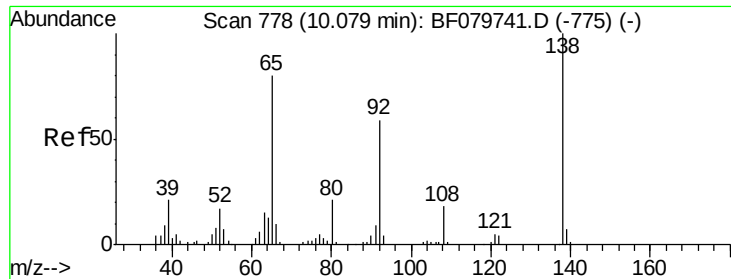
#46
 2-Chloronaphthalene
 Concen: 42.24 ng
 RT: 9.98 min Scan# 769
 Delta R.T. -0.01 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

Tgt Ion:162 Resp: 314321
 Ion Ratio Lower Upper
 162 100
 127 43.2 35.4 53.2
 164 32.7 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: 45.36 ng

RT: 10.06 min Scan# 776

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

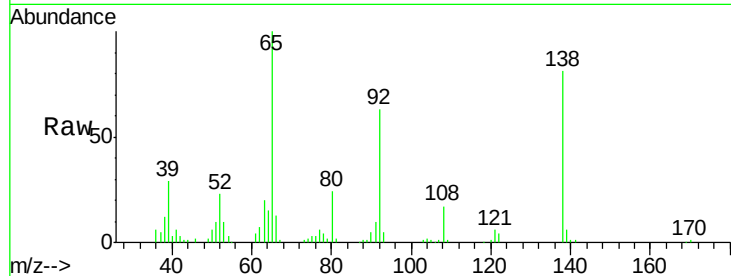
Tgt Ion: 65 Resp: 70792

Ion Ratio Lower Upper

65 100

92 63.4 49.0 73.6

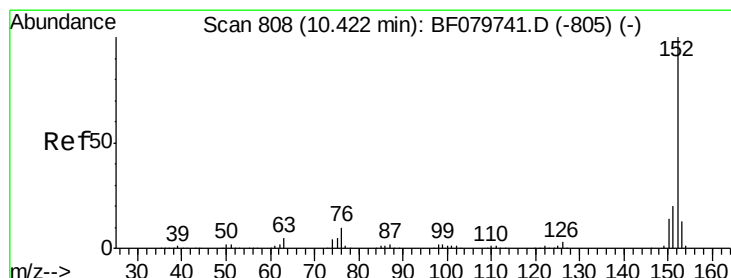
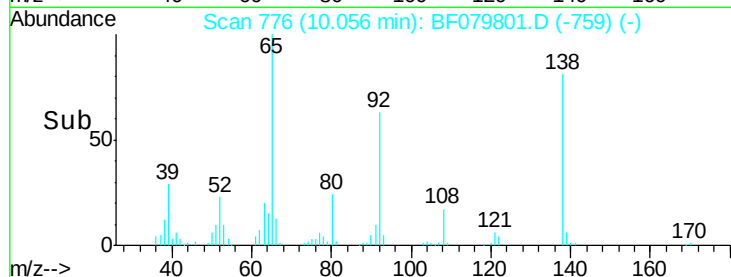
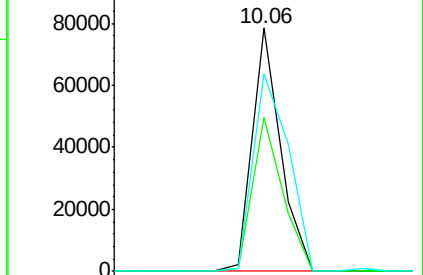
138 80.9 67.7 101.5



Abundance Ion 65.00 (64.70 to 65.70): BF079741.D (-775) (-)

Ion 92.00 (91.70 to 92.70): BF079741.D (-775) (-)

Ion 138.00 (137.70 to 138.70): BF079741.D (-775) (-)



#48

Acenaphthylene

Concen: 41.21 ng

RT: 10.40 min Scan# 806

Delta R.T. -0.01 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

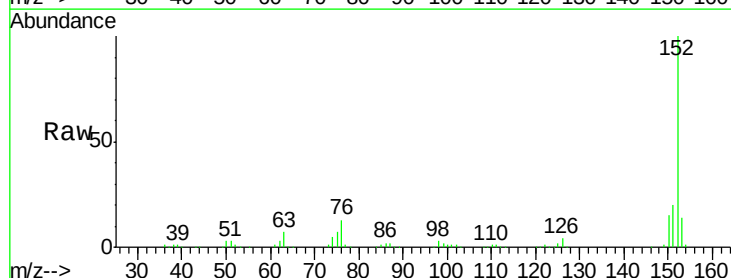
Tgt Ion: 152 Resp: 506968

Ion Ratio Lower Upper

152 100

151 20.1 16.2 24.4

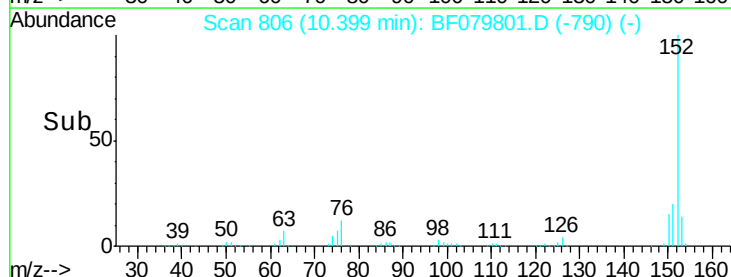
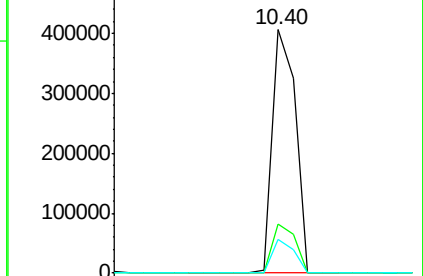
153 14.1 10.4 15.6

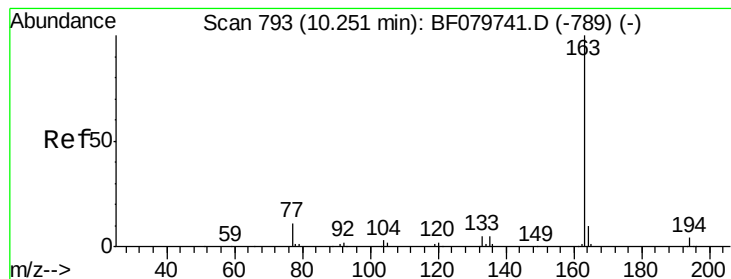


Abundance Ion 152.00 (151.70 to 152.70): BF079741.D (-805) (-)

Ion 151.00 (150.70 to 151.70): BF079741.D (-805) (-)

Ion 153.00 (152.70 to 153.70): BF079741.D (-805) (-)





#49

Dimethylphthalate

Concen: 54.47 ng

RT: 10.23 min Scan# 791

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

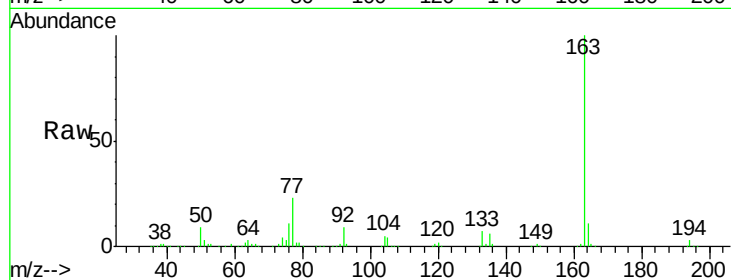
Tgt Ion:163 Resp: 439538

Ion Ratio Lower Upper

163 100

194 3.4 2.6 3.8

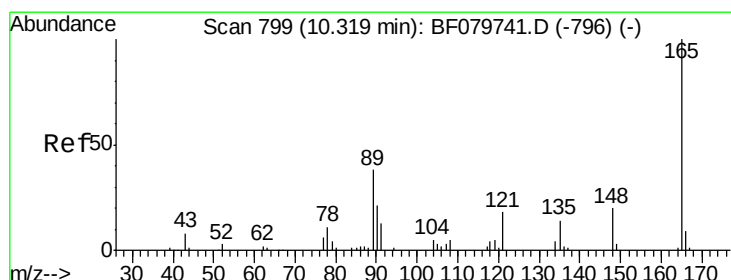
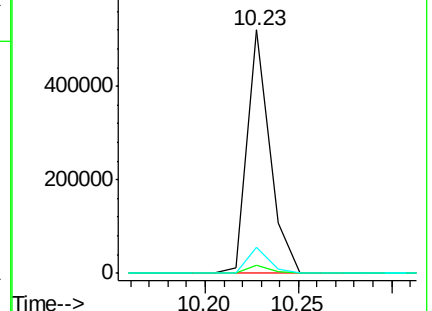
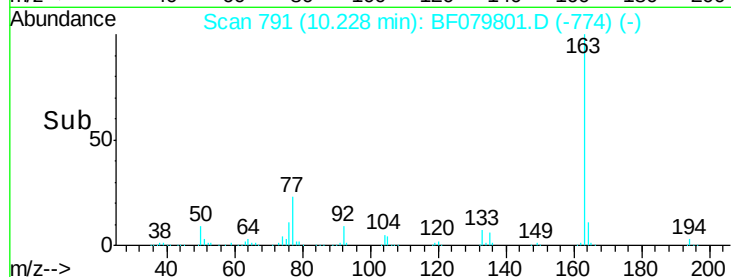
164 10.8 8.5 12.7



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: 52.26 ng

RT: 10.30 min Scan# 797

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

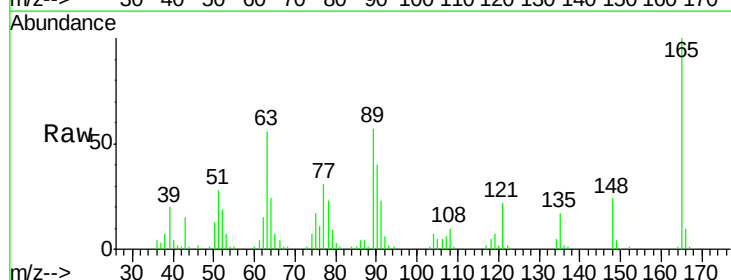
Tgt Ion:165 Resp: 71496

Ion Ratio Lower Upper

165 100

63 55.6 45.2 67.8

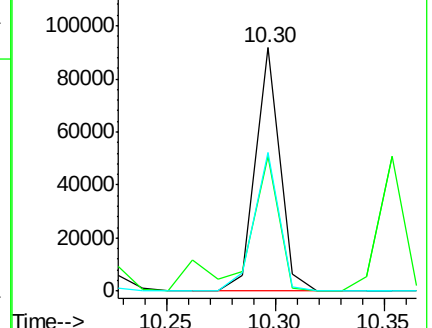
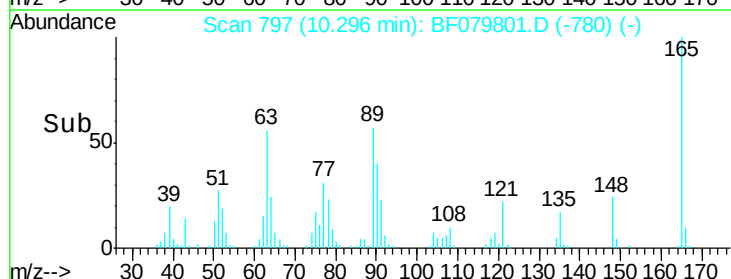
89 56.9 45.9 68.9

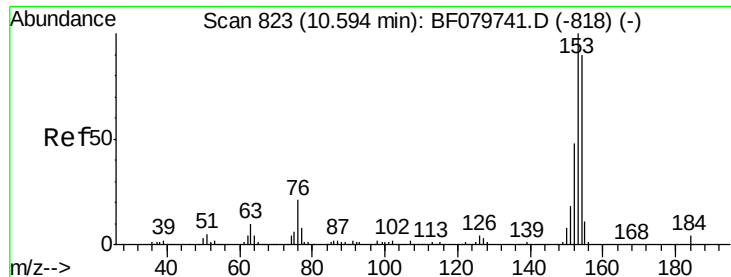


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 44.46 ng

RT: 10.58 min Scan# 822

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

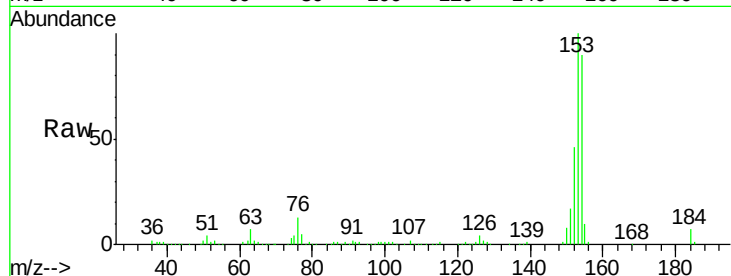
Tgt Ion:154 Resp: 309760

Ion Ratio Lower Upper

154 100

153 111.2 90.1 135.1

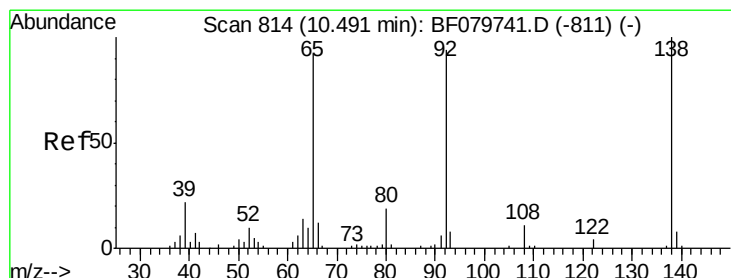
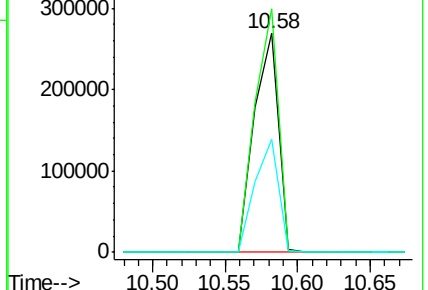
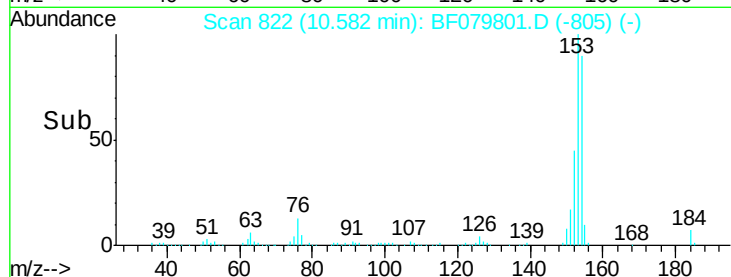
152 51.7 43.4 65.0



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: 19.48 ng

RT: 10.47 min Scan# 812

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

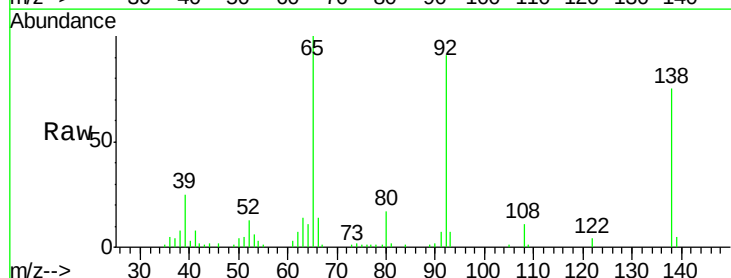
Tgt Ion:138 Resp: 33196

Ion Ratio Lower Upper

138 100

108 13.9 8.9 13.3#

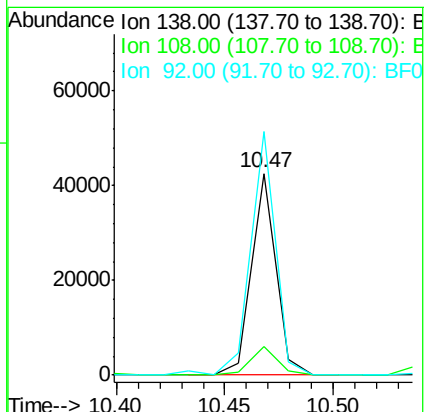
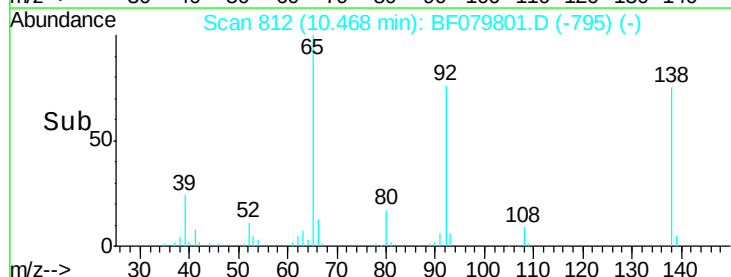
92 120.6 99.0 148.4

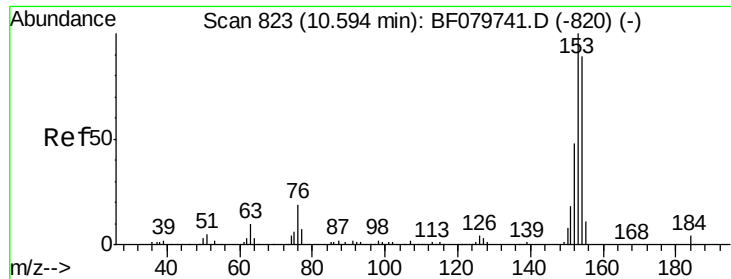


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

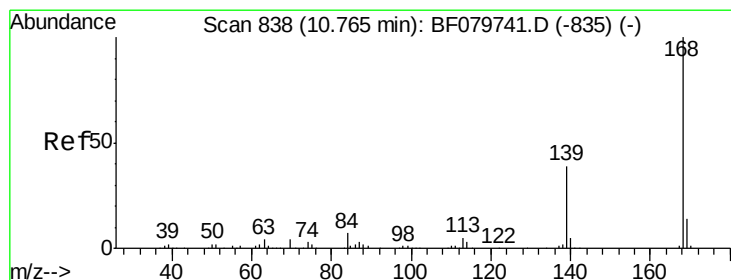
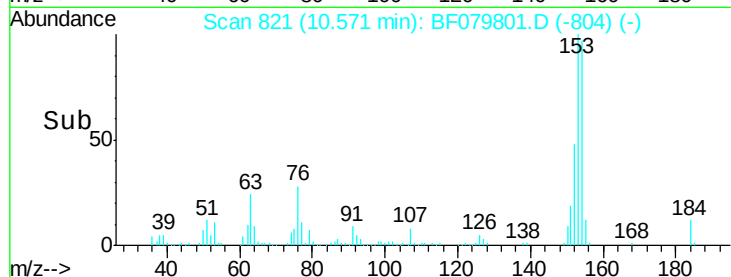
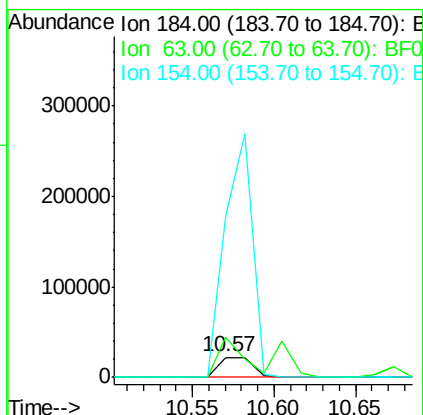
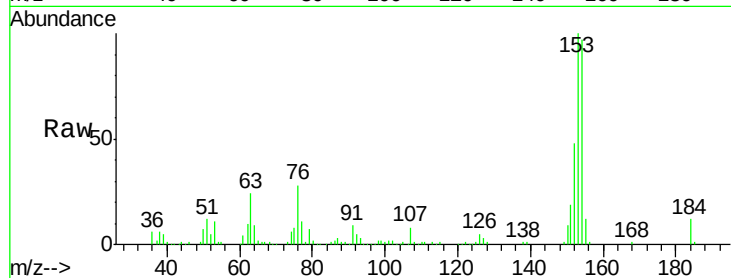




#53
2,4-Dinitrophenol
Concen: 74.31 ng
RT: 10.57 min Scan# 821
Delta R.T. -0.00 min
Lab File: BF079801.D
Acq: 7 Jun 2015 8:38

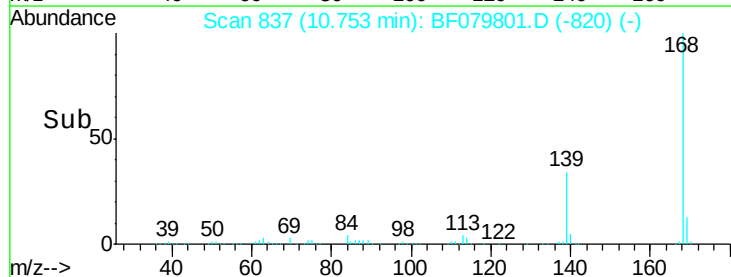
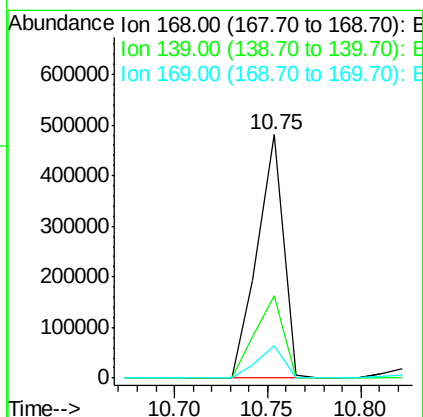
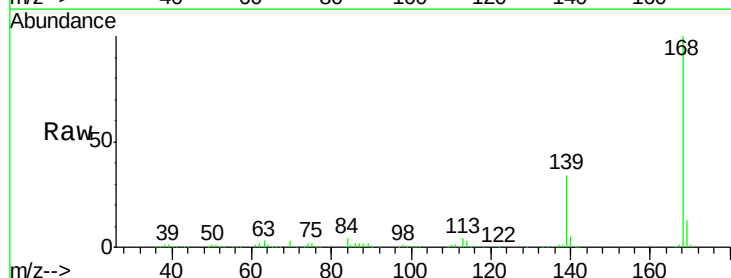
Instrument :
BNA_F
ClientSampleId :
ABSLOPE-1(0-2)MS

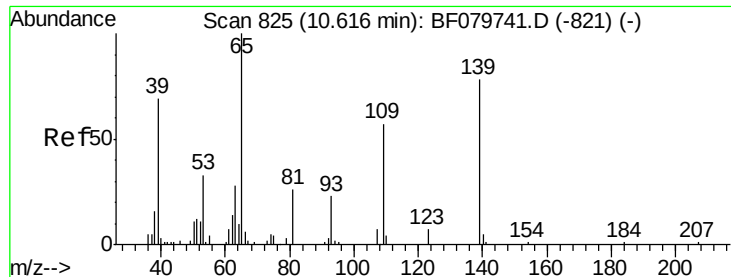
Tgt Ion:184 Resp: 31919
Ion Ratio Lower Upper
184 100
63 201.4 146.9 220.3
154 803.2 653.8 980.8



#54
Dibenzofuran
Concen: 47.35 ng
RT: 10.75 min Scan# 837
Delta R.T. -0.00 min
Lab File: BF079801.D
Acq: 7 Jun 2015 8:38

Tgt Ion:168 Resp: 467255
Ion Ratio Lower Upper
168 100
139 33.8 27.7 41.5
169 13.2 11.0 16.4

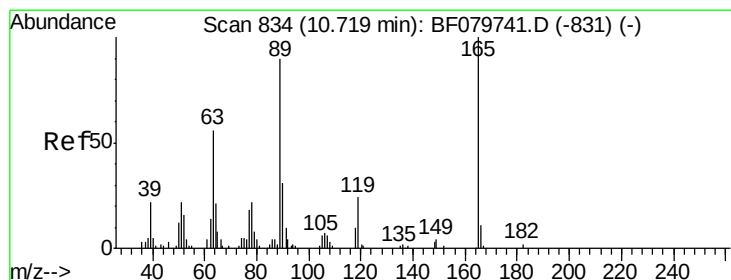
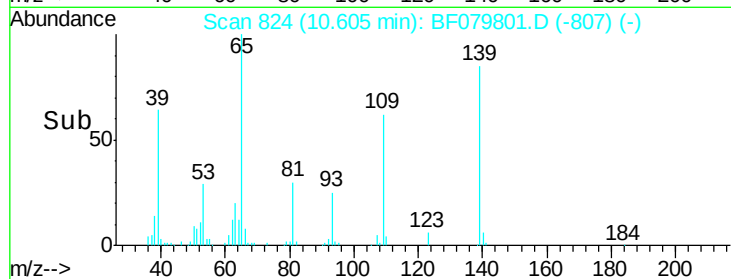
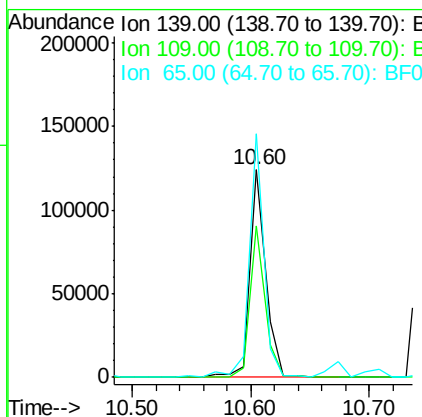
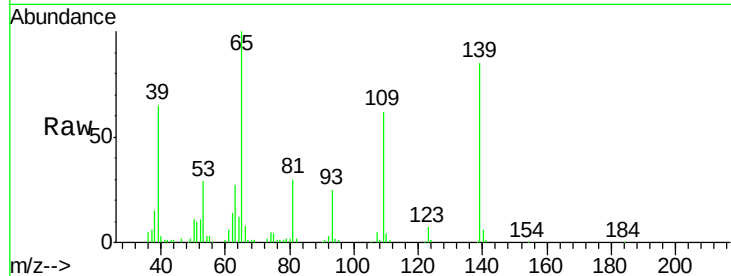




#55
4-Nitrophenol
Concen: 91.35 ng
RT: 10.60 min Scan# 824
Delta R.T. -0.00 min
Lab File: BF079801.D
Acq: 7 Jun 2015 8:38

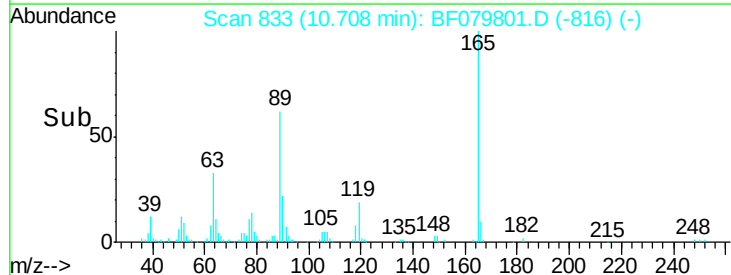
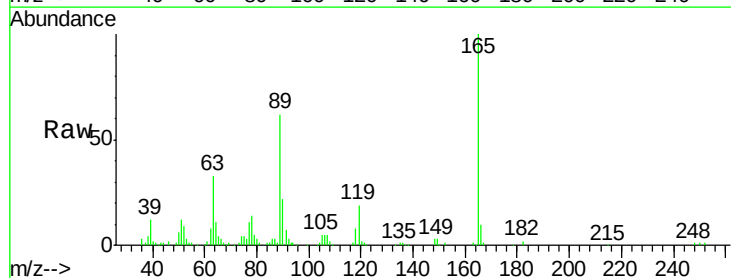
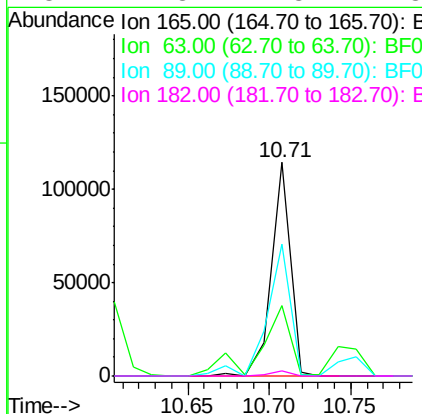
Instrument :
BNA_F
ClientSampleId :
ABSLOPE-1(0-2)MS

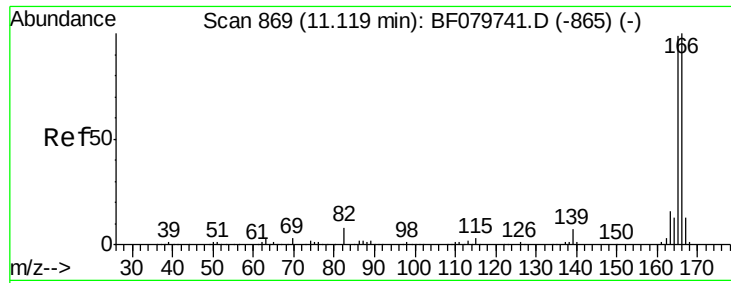
Tgt Ion:139 Resp: 116288
Ion Ratio Lower Upper
139 100
109 73.2 44.2 84.2
65 117.4 72.3 112.3#



#56
2,4-Dinitrotoluene
Concen: 55.64 ng
RT: 10.71 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF079801.D
Acq: 7 Jun 2015 8:38

Tgt Ion:165 Resp: 93267
Ion Ratio Lower Upper
165 100
63 33.0 24.7 37.1
89 62.0 45.7 68.5
182 2.3 1.8 2.8

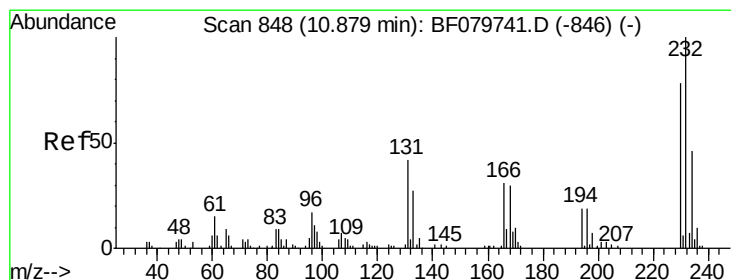
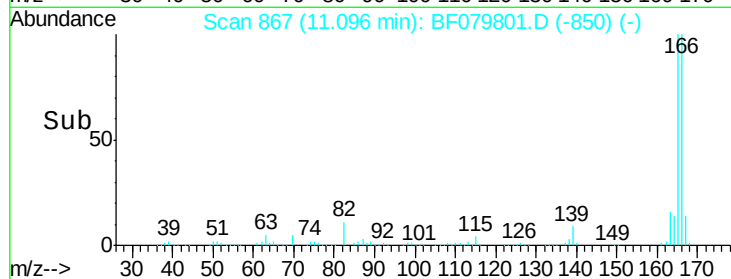
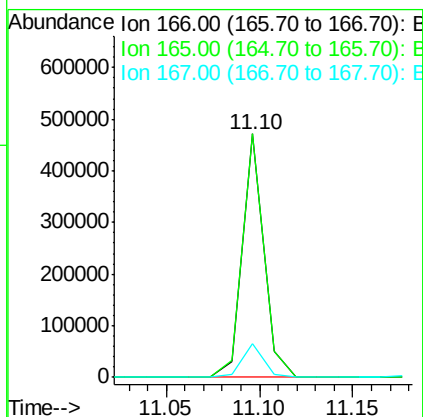
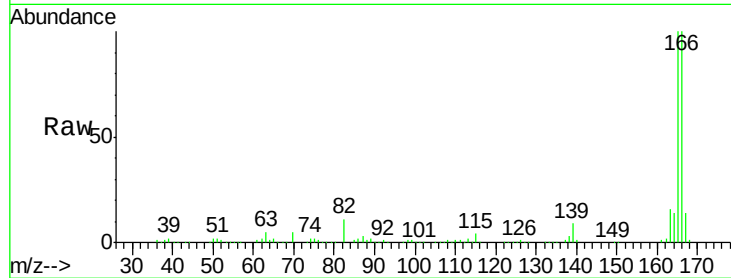




#57
 Fluorene
 Concen: 44.42 ng
 RT: 11.10 min Scan# 867
 Delta R.T. -0.00 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

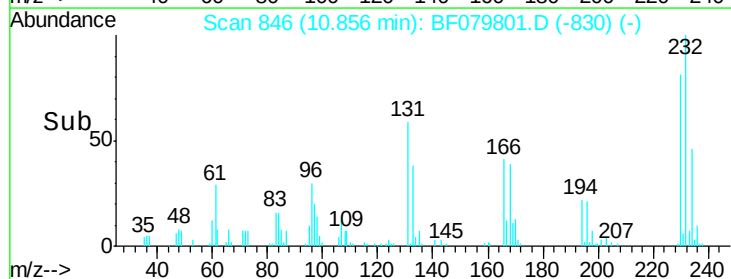
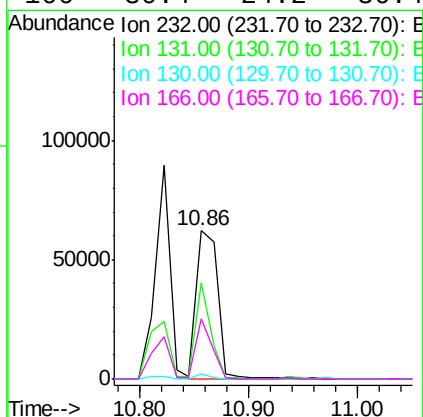
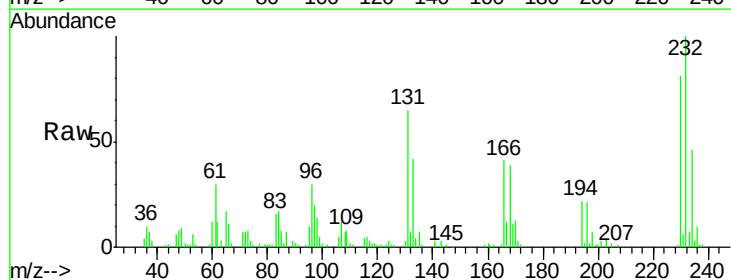
Instrument :
 BNA_F
 ClientSampleId :
 ABSLOPE-1(0-2)MS

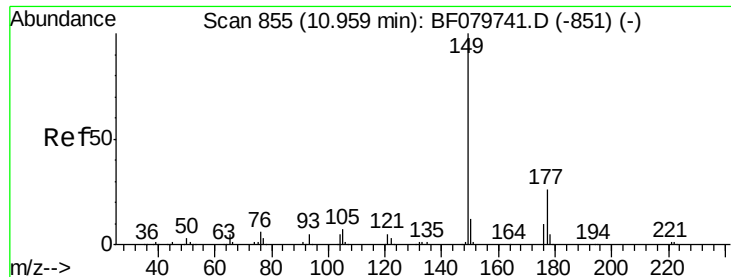
Tgt Ion:166 Resp: 379382
 Ion Ratio Lower Upper
 166 100
 165 100.0 79.4 119.0
 167 13.7 11.0 16.4



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 46.26 ng
 RT: 10.86 min Scan# 846
 Delta R.T. -0.01 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

Tgt Ion:232 Resp: 85479
 Ion Ratio Lower Upper
 232 100
 131 44.4 36.5 54.7
 130 2.1 1.8 2.8
 166 30.4 24.2 36.4

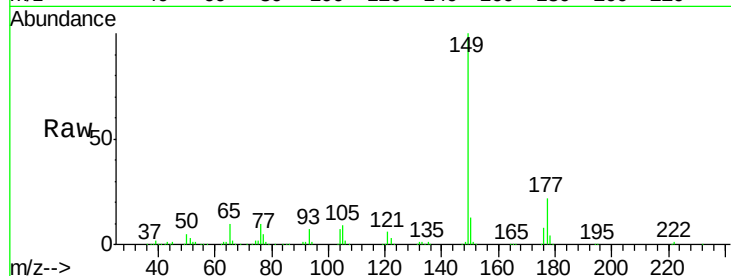




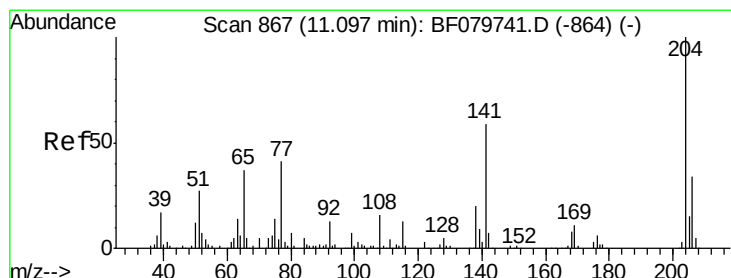
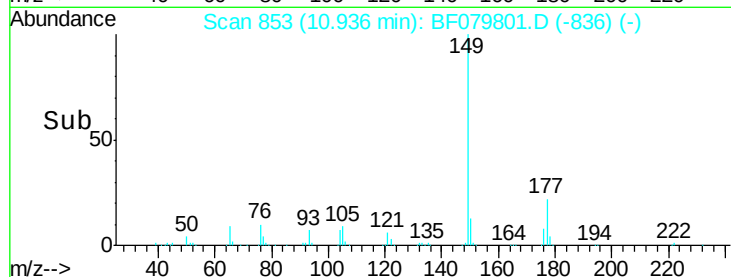
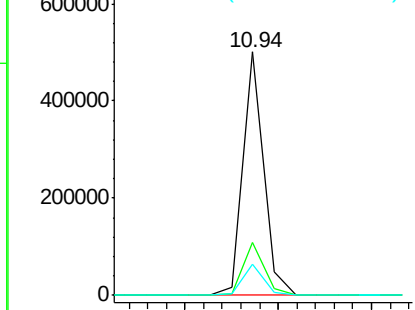
#59
Diethylphthalate
Concen: 49.30 ng
RT: 10.94 min Scan# 853
Delta R.T. -0.00 min
Lab File: BF079801.D
Acq: 7 Jun 2015 8:38

Instrument :
BNA_F
ClientSampleId :
ABSLOPE-1(0-2)MS

Tgt Ion:149 Resp: 389050
Ion Ratio Lower Upper
149 100
177 21.5 18.1 27.1
150 12.7 10.5 15.7

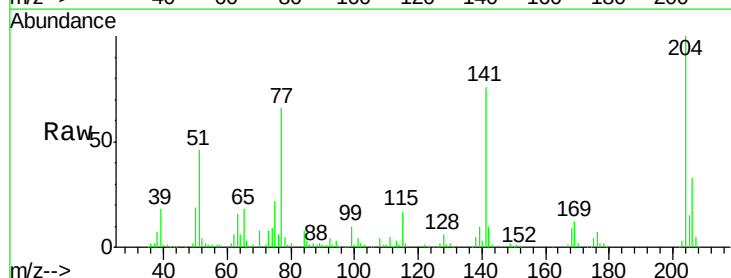


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

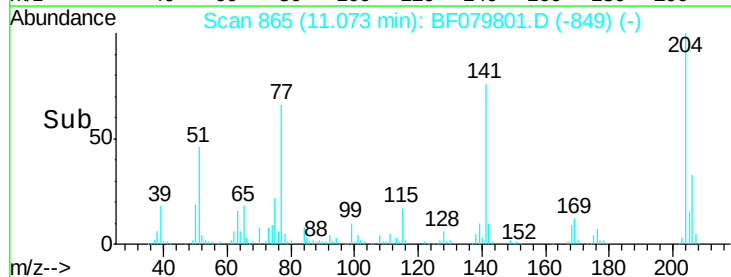
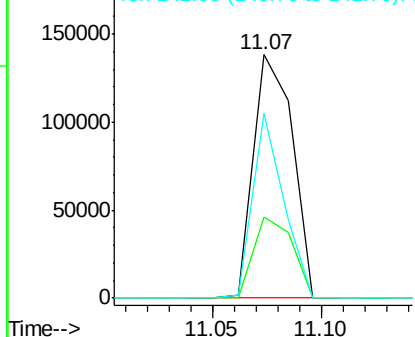


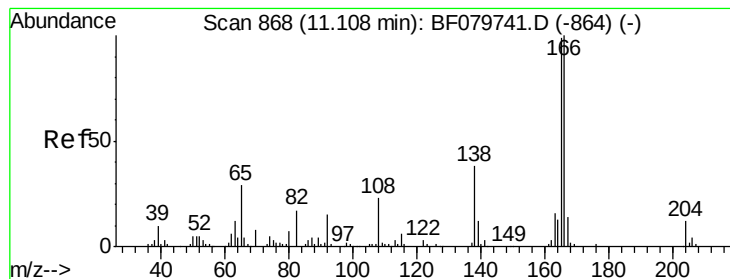
#60
4-Chlorophenyl-phenylether
Concen: 44.66 ng
RT: 11.07 min Scan# 865
Delta R.T. -0.01 min
Lab File: BF079801.D
Acq: 7 Jun 2015 8:38

Tgt Ion:204 Resp: 172837
Ion Ratio Lower Upper
204 100
206 33.3 25.8 38.6
141 75.9 56.5 84.7



Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

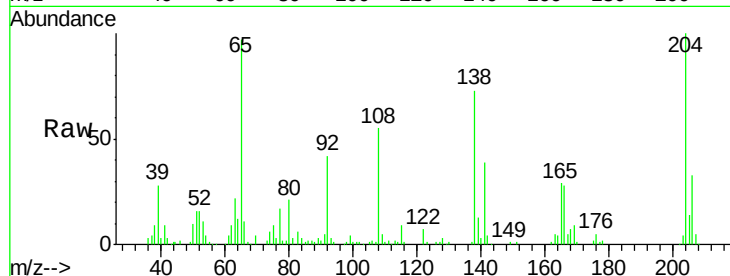




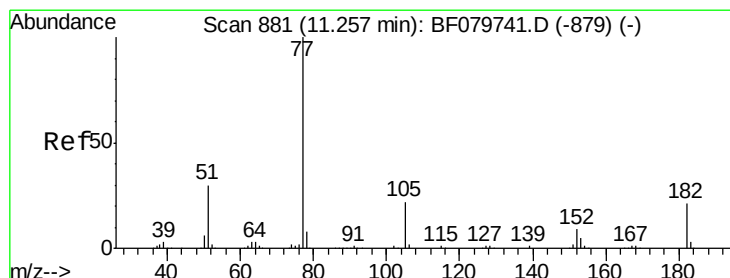
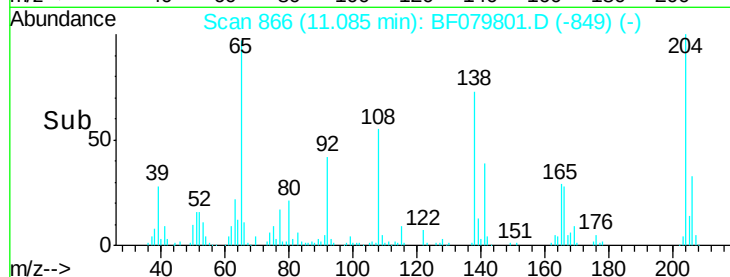
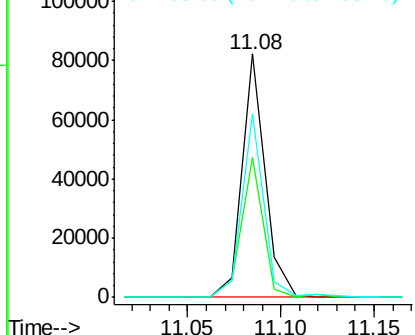
#61
4-Nitroaniline
Concen: 42.30 ng
RT: 11.08 min Scan# 866
Delta R.T. -0.00 min
Lab File: BF079801.D
Acq: 7 Jun 2015 8:38

Instrument :
BNA_F
ClientSampleId :
ABSLOPE-1(0-2)MS

Tgt Ion: 138 Resp: 70521
Ion Ratio Lower Upper
138 100
92 57.3 38.2 78.2
108 75.2 53.8 93.8

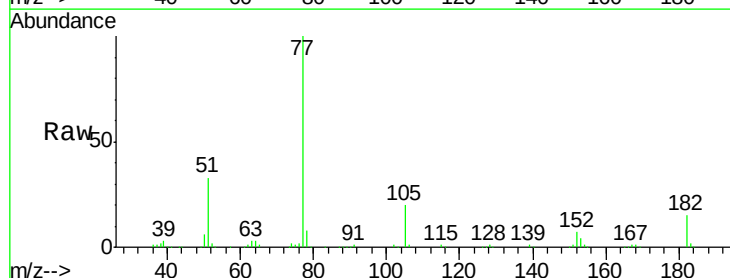


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BF0
Ion 108.00 (107.70 to 108.70): E

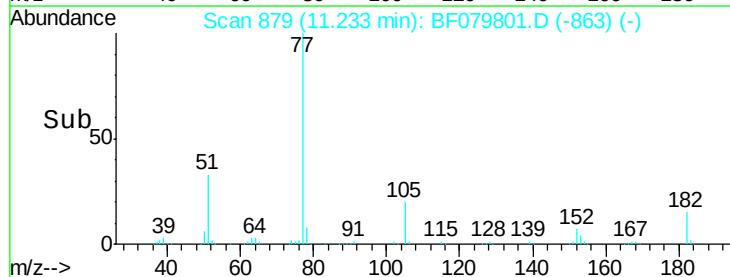
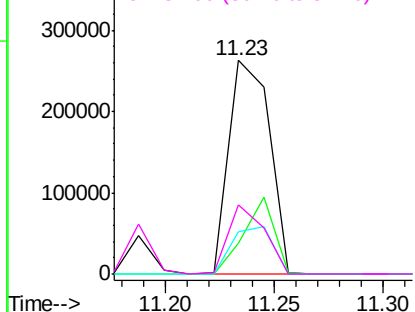


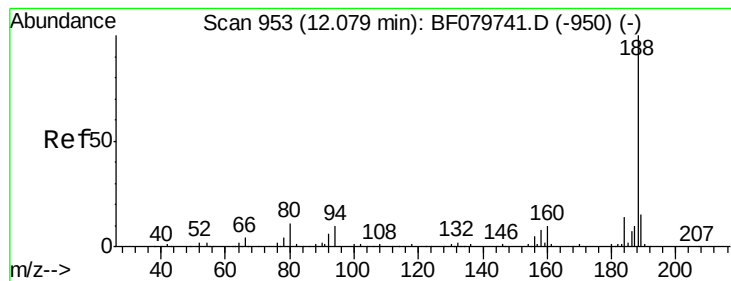
#62
Azobenzene
Concen: 42.68 ng
RT: 11.23 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF079801.D
Acq: 7 Jun 2015 8:38

Tgt Ion: 77 Resp: 340338
Ion Ratio Lower Upper
77 100
182 14.7 0.0 35.2
105 19.8 0.0 39.5
51 32.6 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: 12.06 min Scan# 951

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

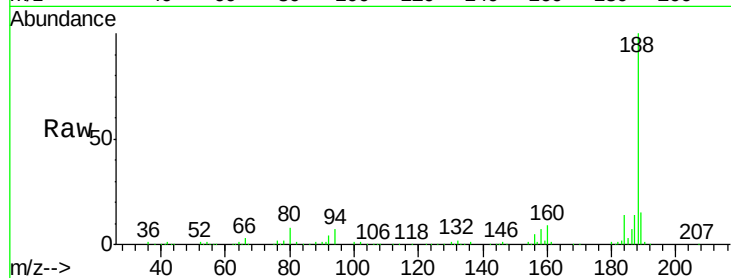
Tgt Ion:188 Resp: 210896

Ion Ratio Lower Upper

188 100

94 7.4 5.0 7.4

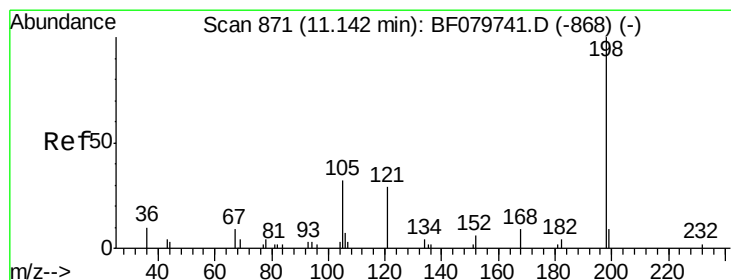
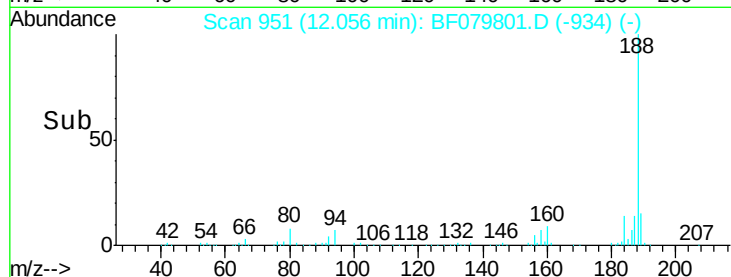
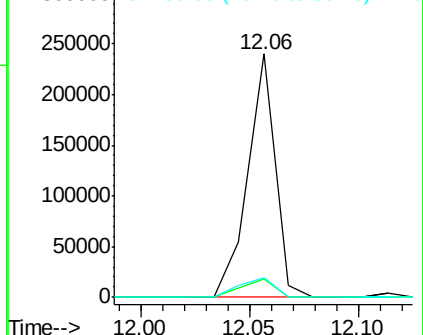
80 8.0 5.3 7.9#



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0



#64

4,6-Dinitro-2-methylphenol

Concen: 48.59 ng

RT: 11.12 min Scan# 869

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

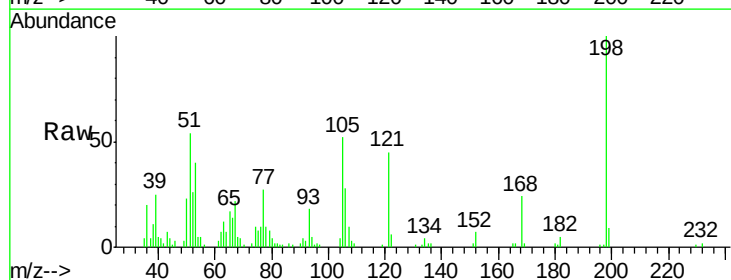
Tgt Ion:198 Resp: 26954

Ion Ratio Lower Upper

198 100

51 53.8 34.4 74.4

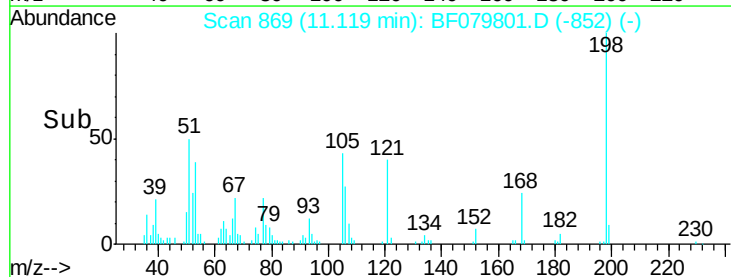
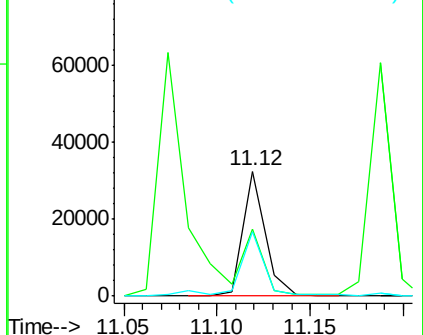
105 51.6 32.7 72.7

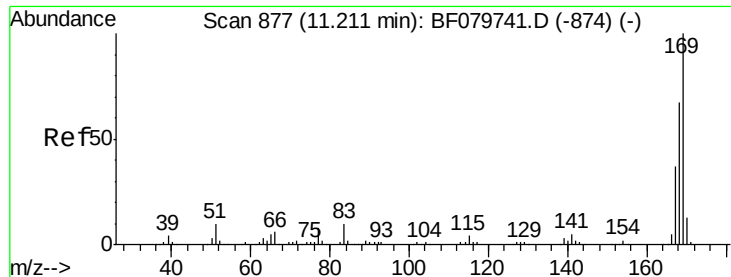


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E

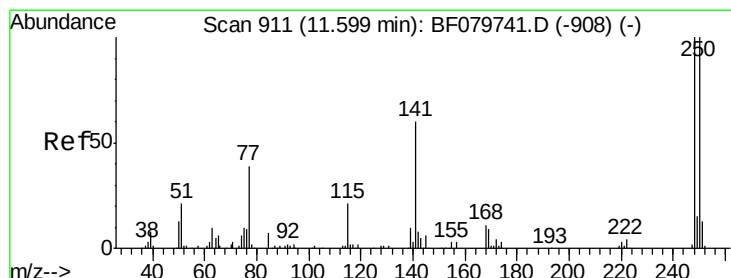
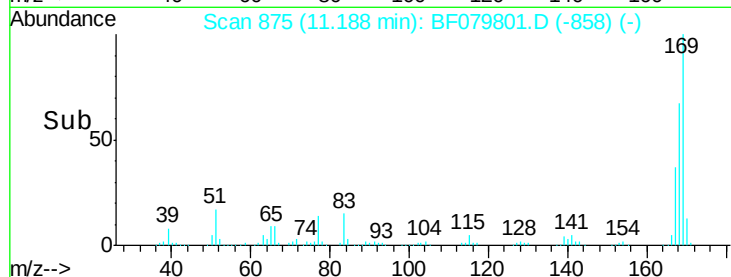
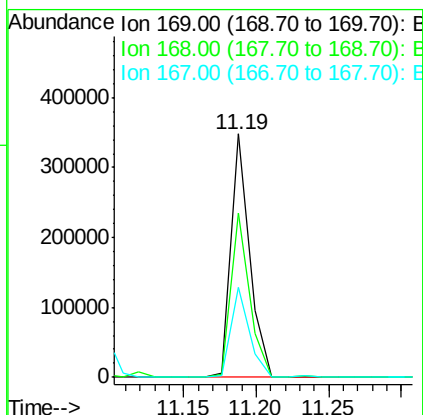
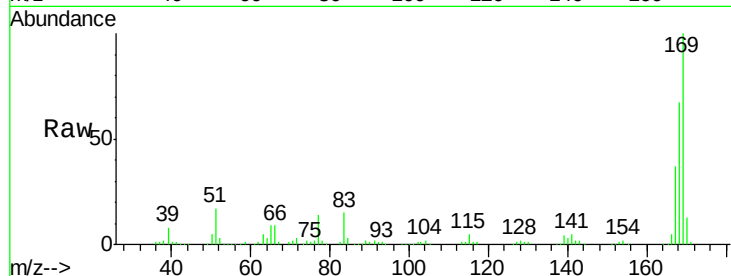




#65
 n-Nitrosodiphenylamine
 Concen: 43.98 ng
 RT: 11.19 min Scan# 875
 Delta R.T. -0.00 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

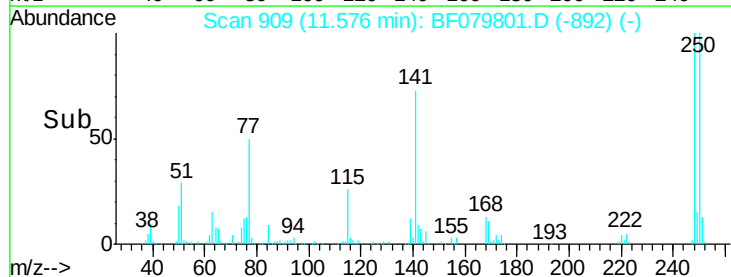
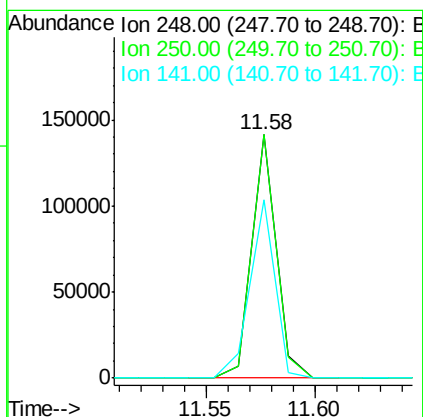
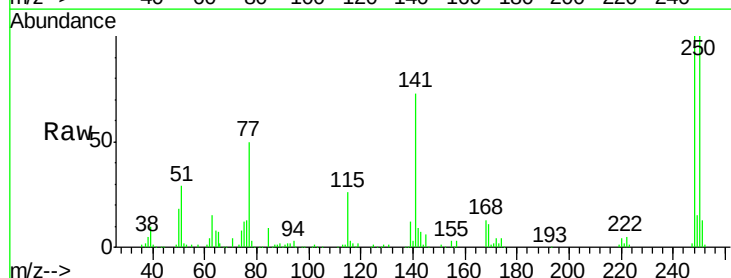
Instrument :
 BNA_F
 ClientSampleId :
 ABSLOPE-1(0-2)MS

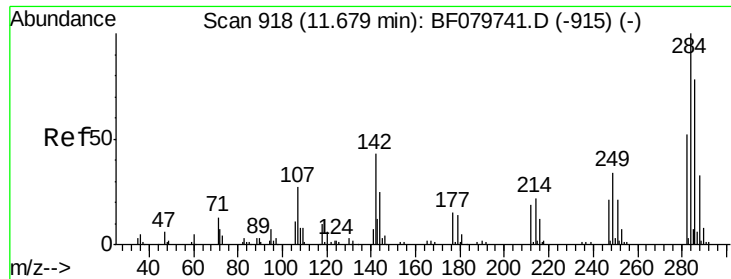
Tgt Ion:169 Resp: 309813
 Ion Ratio Lower Upper
 169 100
 168 67.5 54.8 82.2
 167 36.8 29.7 44.5



#66
 4-Bromophenyl-phenylether
 Concen: 48.32 ng
 RT: 11.58 min Scan# 909
 Delta R.T. -0.00 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

Tgt Ion:248 Resp: 110349
 Ion Ratio Lower Upper
 248 100
 250 100.0 76.1 114.1
 141 73.3 64.6 96.8





#67

Hexachlorobenzene

Concen: 44.62 ng

RT: 11.66 min Scan# 916

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

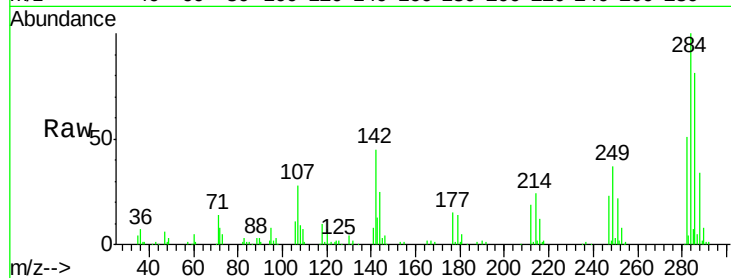
Tgt Ion:284 Resp: 114598

Ion Ratio Lower Upper

284 100

142 44.9 13.0 19.4#

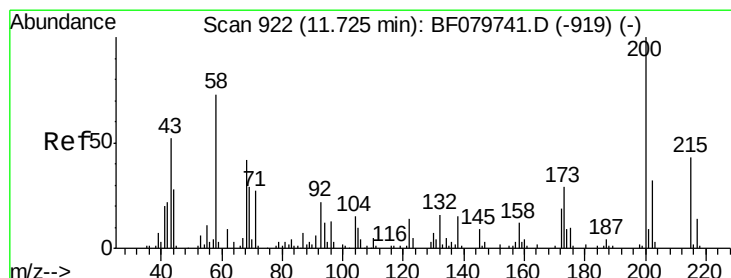
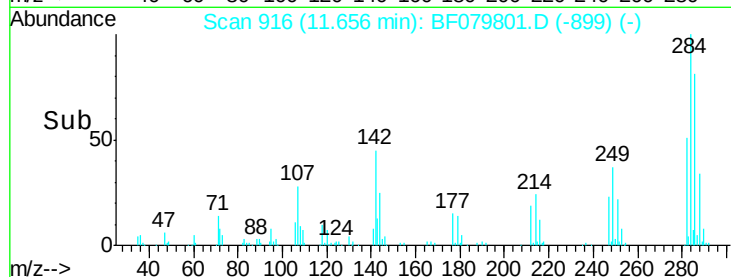
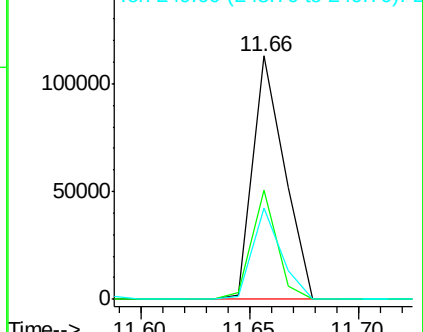
249 37.4 22.3 33.5#



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: 47.25 ng

RT: 11.71 min Scan# 921

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

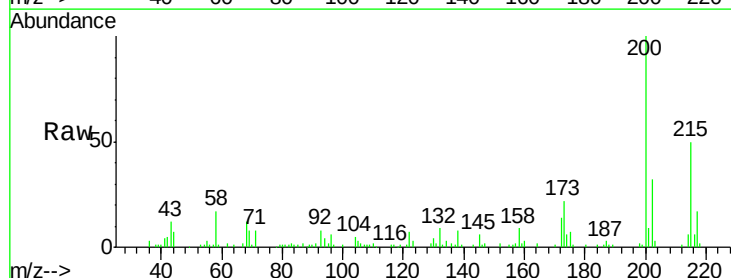
Tgt Ion:200 Resp: 100027

Ion Ratio Lower Upper

200 100

173 22.2 5.5 45.5

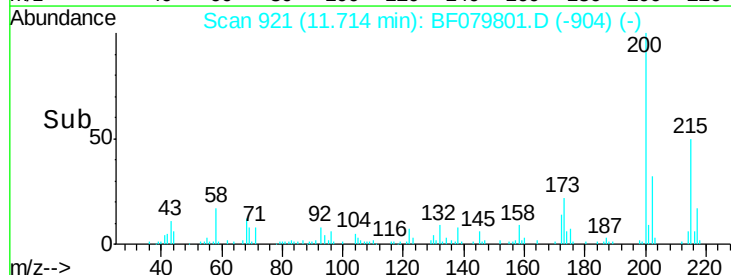
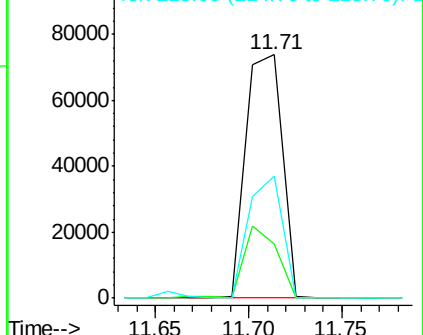
215 50.2 28.5 68.5

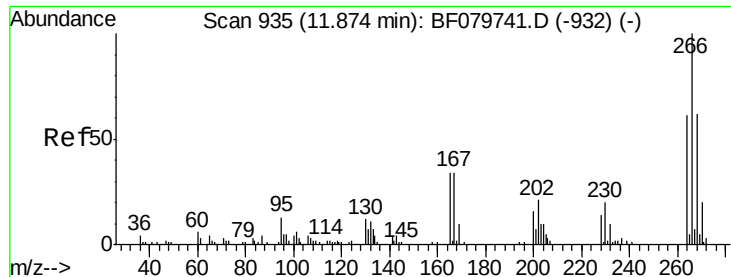


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

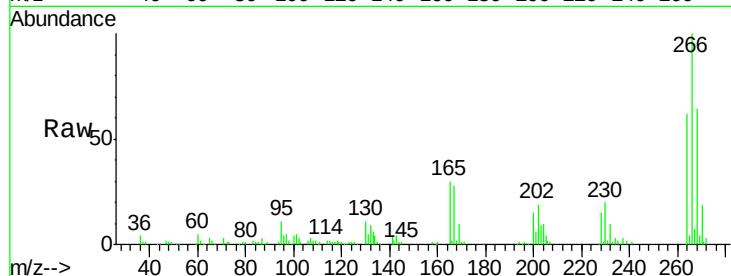




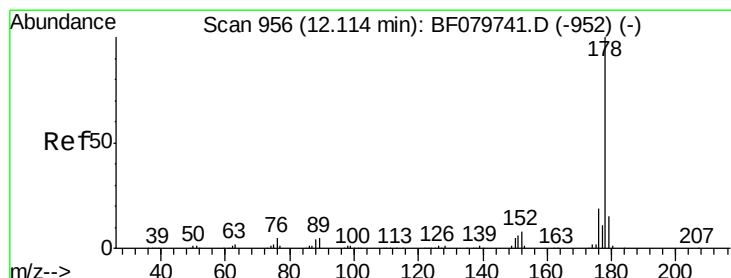
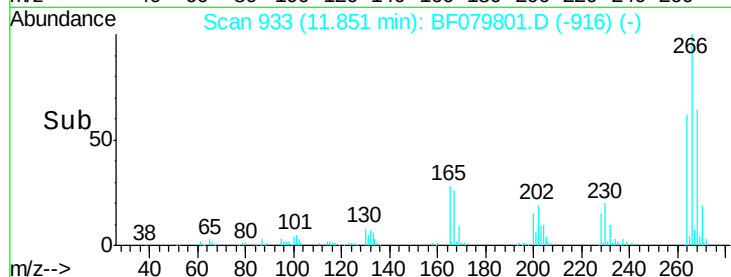
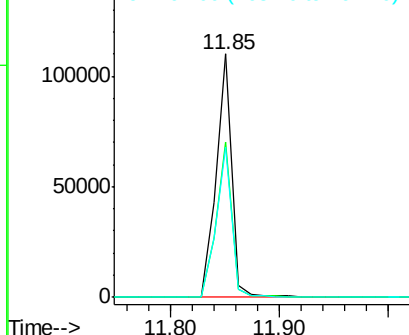
#69
 Pentachlorophenol
 Concen: 82.30 ng
 RT: 11.85 min Scan# 933
 Delta R.T. -0.00 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

Instrument :
 BNA_F
 ClientSampleId :
 ABSLOPE-1(0-2)MS

Tgt Ion:266 Resp: 112052
 Ion Ratio Lower Upper
 266 100
 268 63.9 50.4 75.6
 264 61.9 51.3 76.9

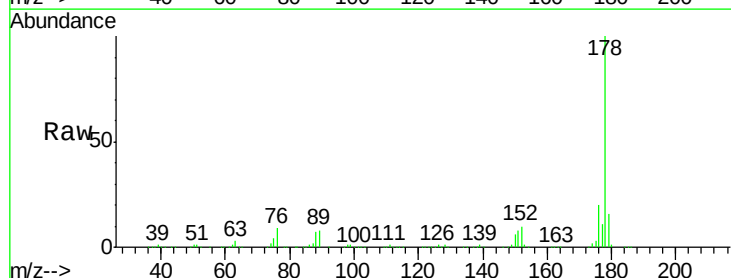


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

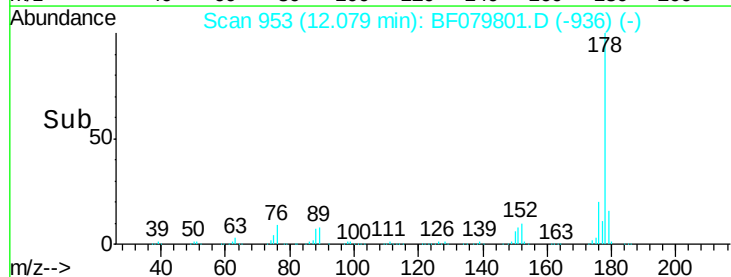
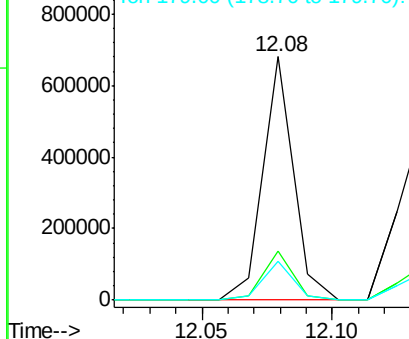


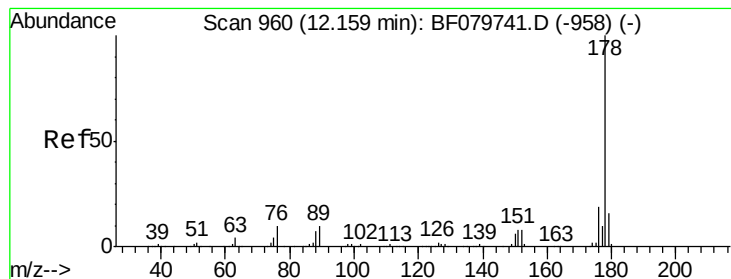
#70
 Phenanthrene
 Concen: 45.37 ng
 RT: 12.08 min Scan# 953
 Delta R.T. -0.00 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

Tgt Ion:178 Resp: 560249
 Ion Ratio Lower Upper
 178 100
 176 19.9 16.2 24.4
 179 15.8 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: 45.67 ng

RT: 12.14 min Scan# 958

Delta R.T. -0.00 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

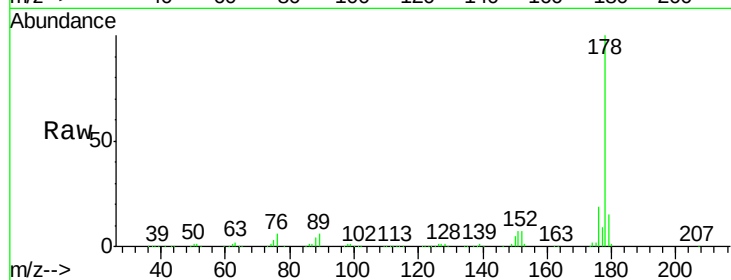
Tgt Ion:178 Resp: 556083

Ion Ratio Lower Upper

178 100

176 18.7 14.8 22.2

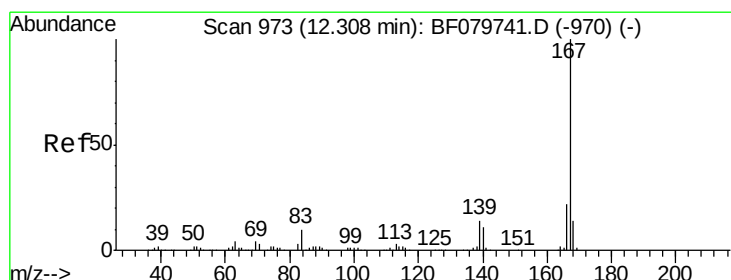
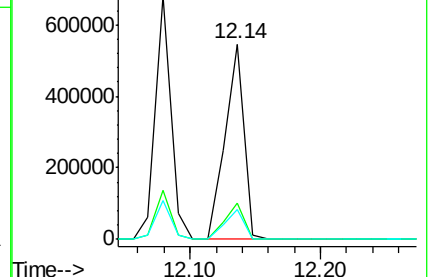
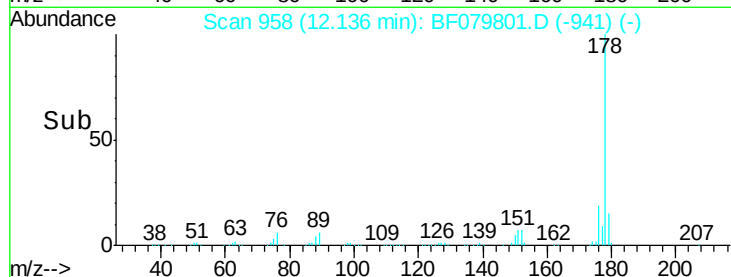
179 15.3 12.2 18.2



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: 44.39 ng

RT: 12.29 min Scan# 971

Delta R.T. 0.01 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

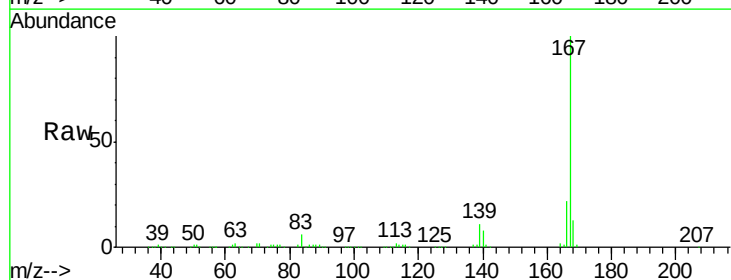
Tgt Ion:167 Resp: 513581

Ion Ratio Lower Upper

167 100

166 21.7 17.7 26.5

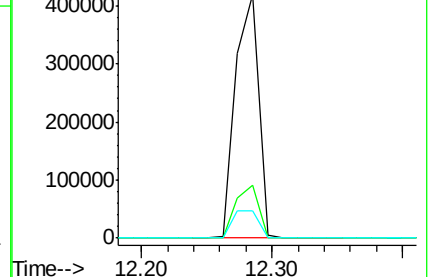
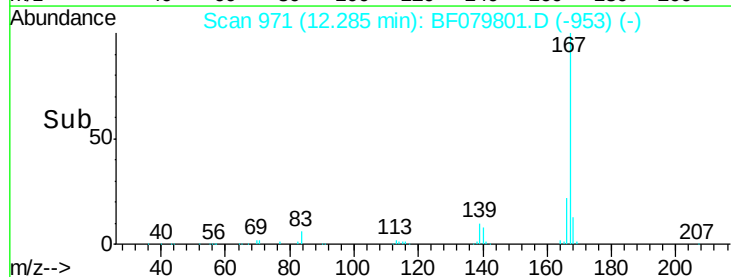
139 11.3 9.3 13.9

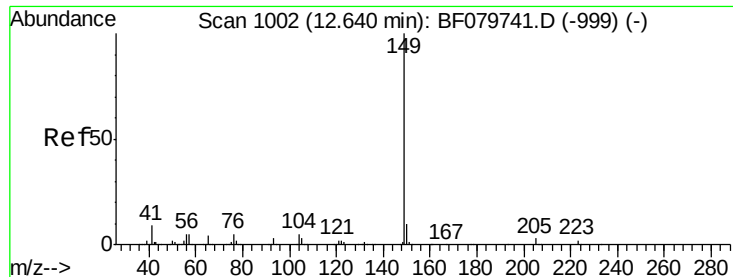


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

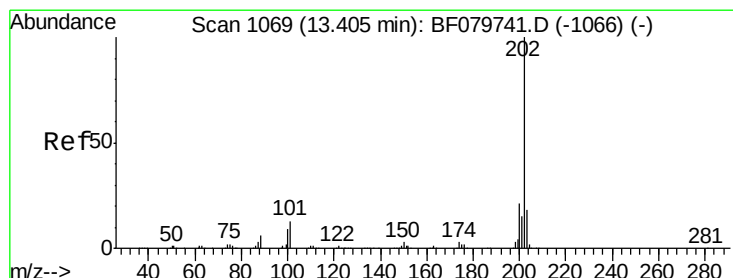
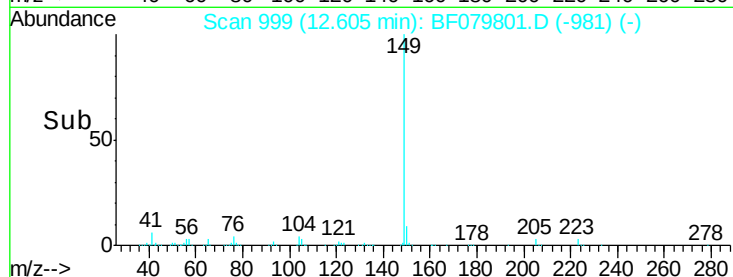
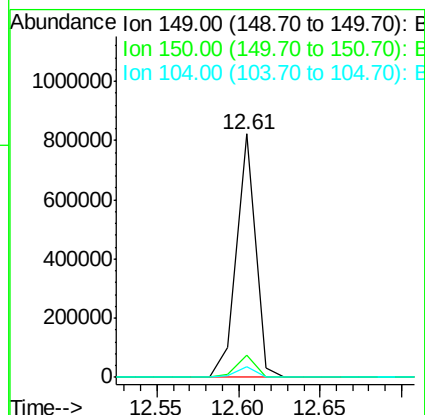
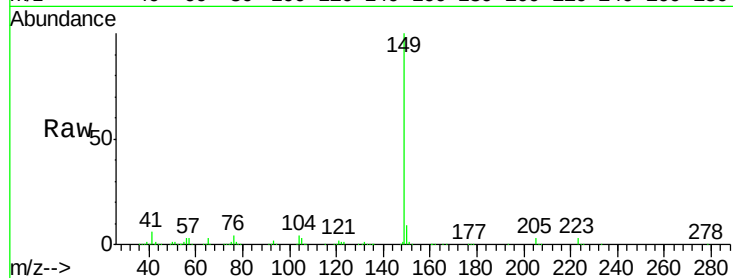




#73
Di-n-butylphthalate
Concen: 49.77 ng
RT: 12.61 min Scan# 999
Delta R.T. 0.01 min
Lab File: BF079801.D
Acq: 7 Jun 2015 8:38

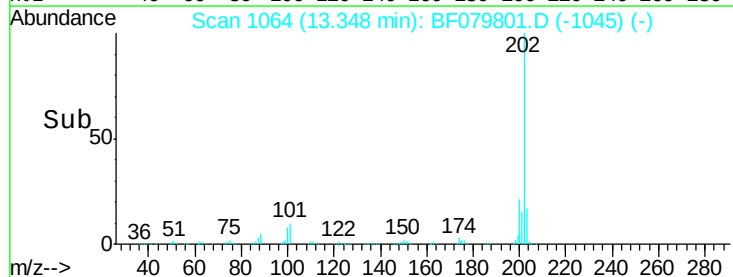
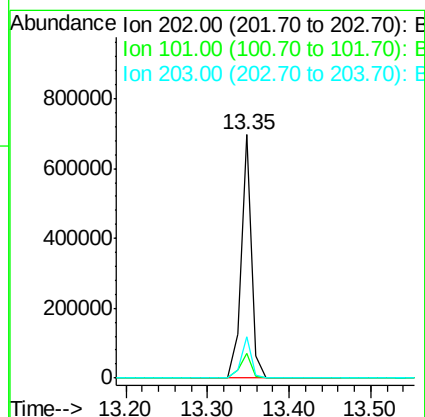
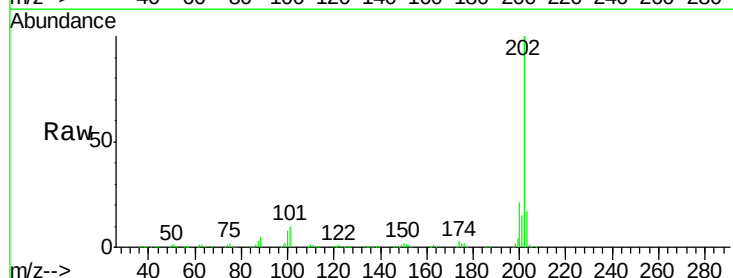
Instrument :
BNA_F
ClientSampleId :
ABSLOPE-1(0-2)MS

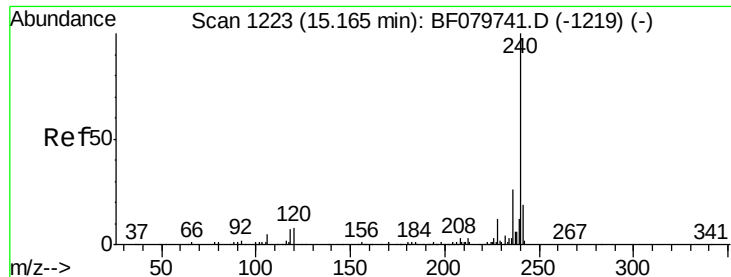
Tgt Ion:149 Resp: 652841
Ion Ratio Lower Upper
149 100
150 9.3 9.8 14.8#
104 4.3 12.9 19.3#



#74
Fluoranthene
Concen: 45.21 ng
RT: 13.35 min Scan# 1064
Delta R.T. 0.02 min
Lab File: BF079801.D
Acq: 7 Jun 2015 8:38

Tgt Ion:202 Resp: 611228
Ion Ratio Lower Upper
202 100
101 10.4 0.0 31.3
203 17.1 0.0 38.4

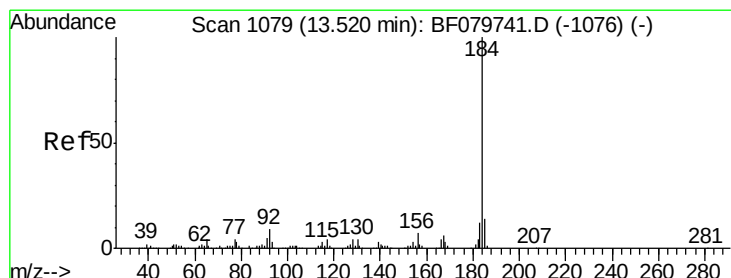
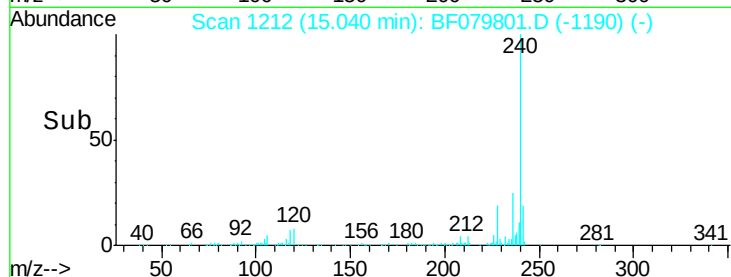
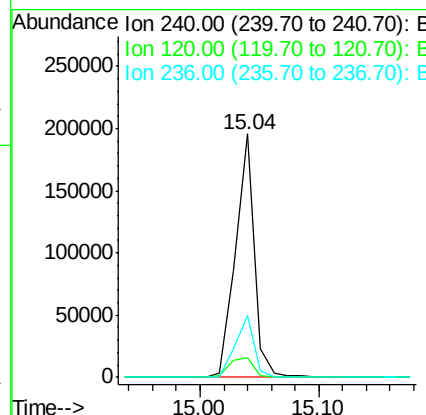
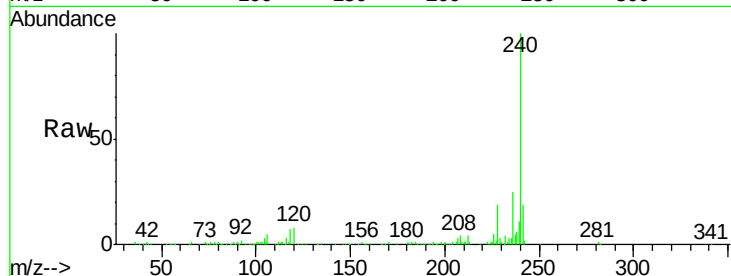




#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 15.04 min Scan# 1212
 Delta R.T. 0.06 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

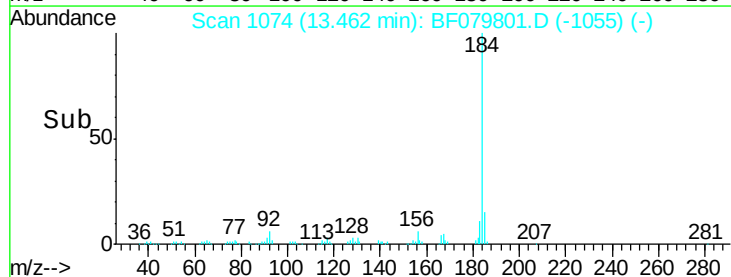
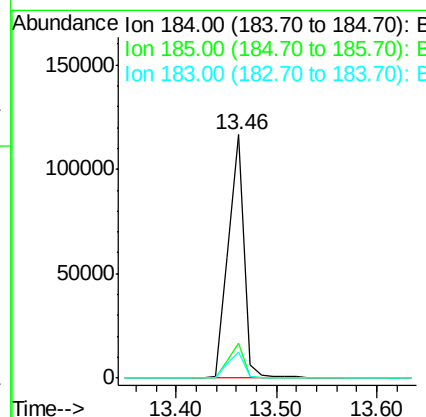
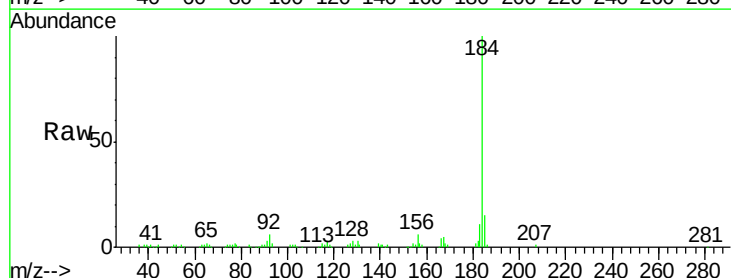
Instrument :
 BNA_F
 ClientSampleId :
 ABSLOPE-1(0-2)MS

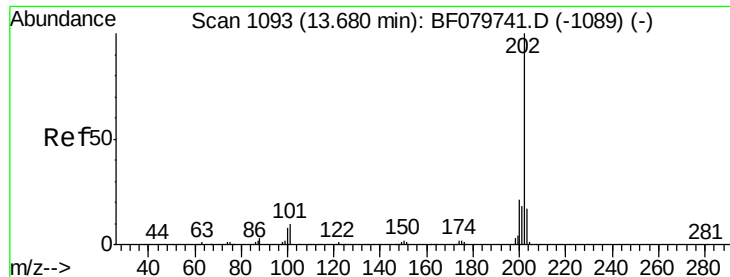
Tgt Ion:240 Resp: 215428
 Ion Ratio Lower Upper
 240 100
 120 7.9 6.2 9.2
 236 25.3 21.0 31.4



#76
 Benzidine
 Concen: 18.76 ng
 RT: 13.46 min Scan# 1074
 Delta R.T. 0.02 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

Tgt Ion:184 Resp: 127561
 Ion Ratio Lower Upper
 184 100
 185 14.5 12.2 18.2
 183 10.7 9.3 13.9





#77

Pyrene

Concen: 47.63 ng

RT: 13.61 min Scan# 1087

Delta R.T. 0.02 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

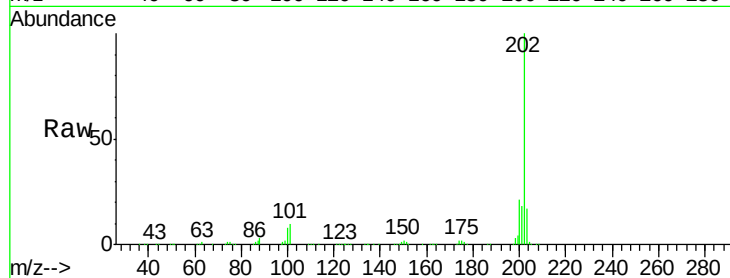
Tgt Ion:202 Resp: 629079

Ion Ratio Lower Upper

202 100

200 21.5 17.5 26.3

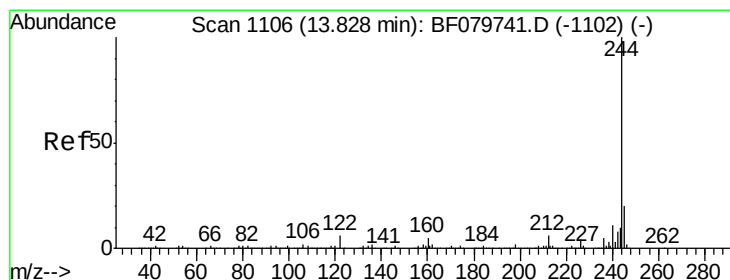
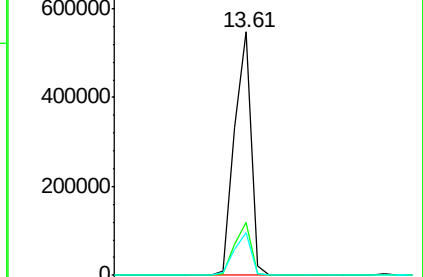
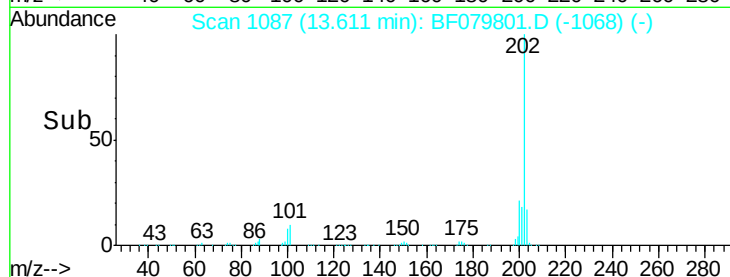
203 17.4 14.8 22.2



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: 88.86 ng

RT: 13.75 min Scan# 1099

Delta R.T. 0.02 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

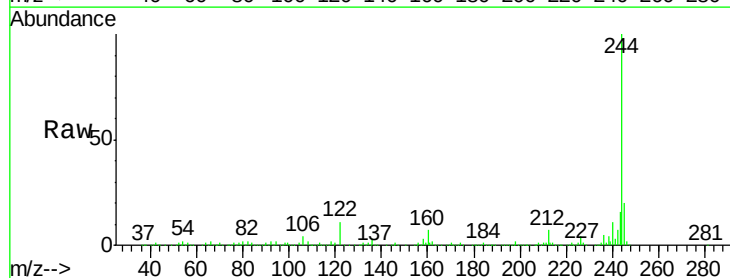
Tgt Ion:244 Resp: 835817

Ion Ratio Lower Upper

244 100

212 7.3 6.1 9.1

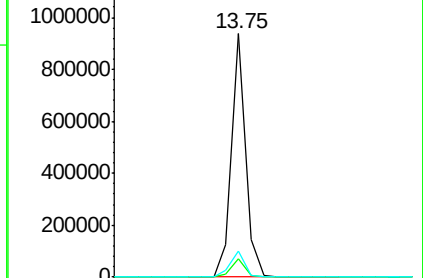
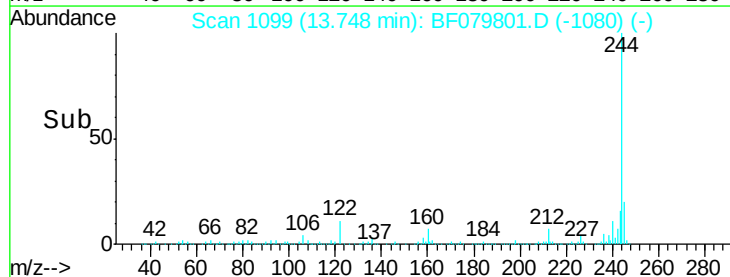
122 10.8 9.3 13.9

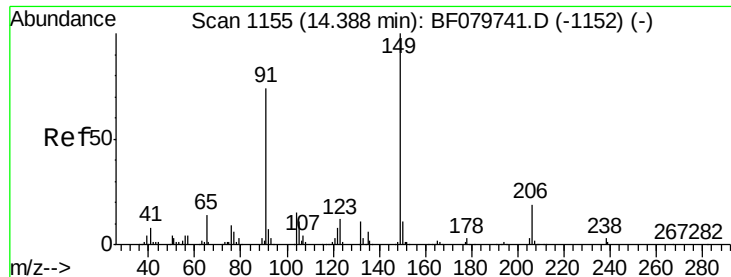


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#79

Butylbenzylphthalate

Concen: 48.56 ng

RT: 14.30 min Scan# 1147

Delta R.T. 0.05 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

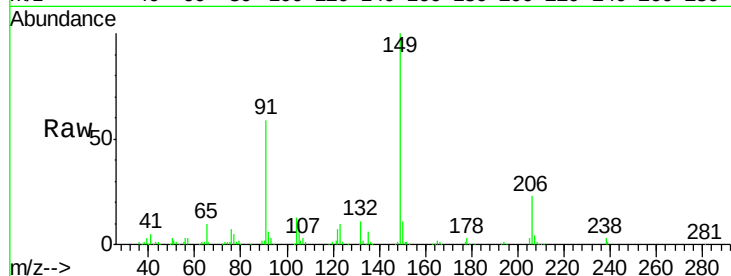
Tgt Ion:149 Resp: 255686

Ion Ratio Lower Upper

149 100

91 58.9 64.4 96.6#

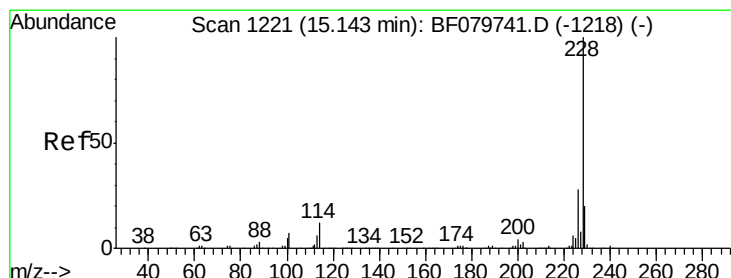
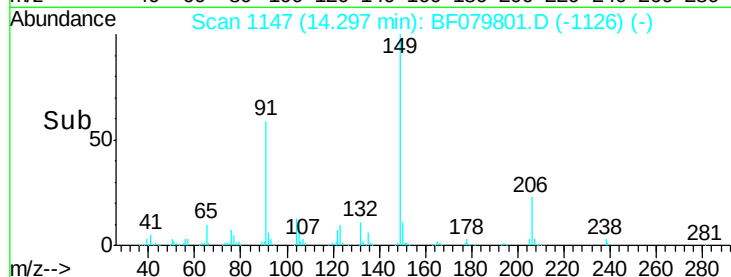
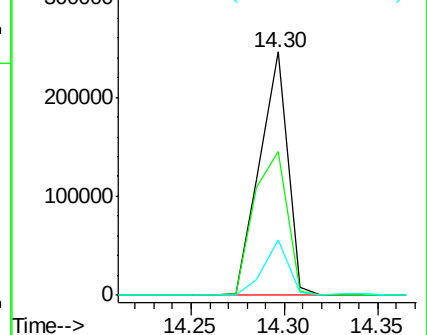
206 23.0 14.8 22.2#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BF0

Ion 206.00 (205.70 to 206.70): E



#80

Benzo(a)anthracene

Concen: 45.00 ng

RT: 15.03 min Scan# 1211

Delta R.T. 0.06 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

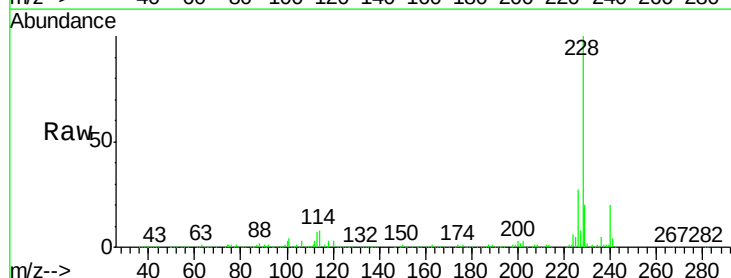
Tgt Ion:228 Resp: 593421

Ion Ratio Lower Upper

228 100

226 26.7 22.2 33.4

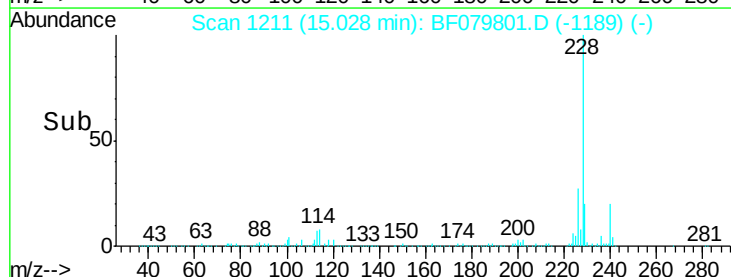
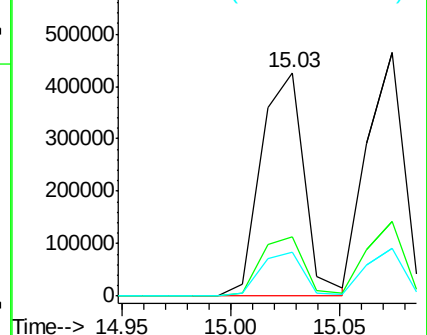
229 19.6 16.6 25.0

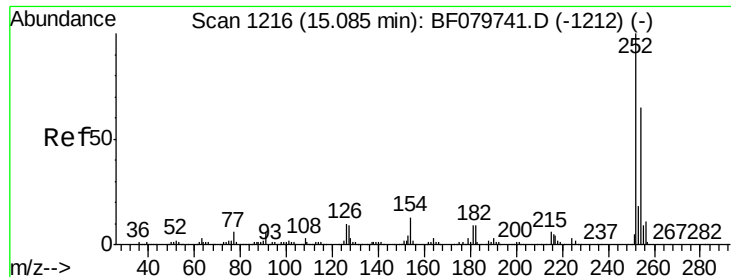


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

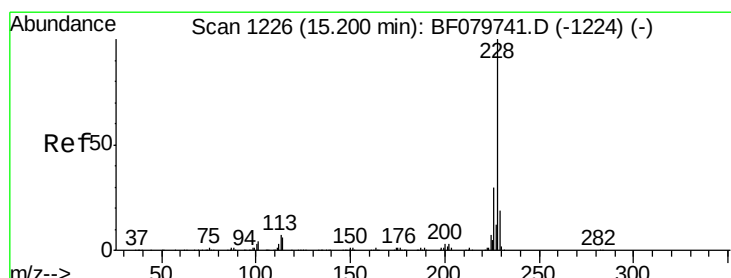
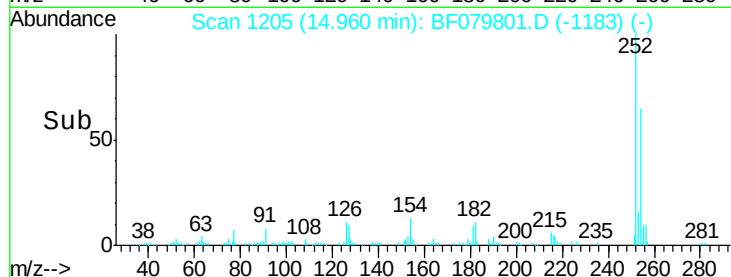
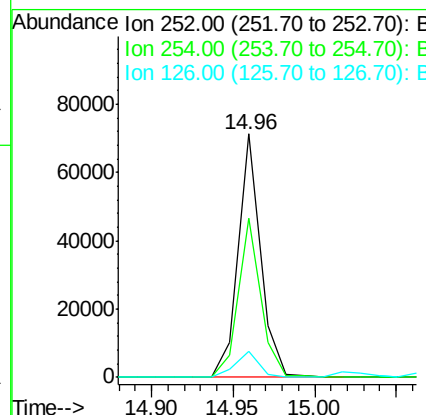
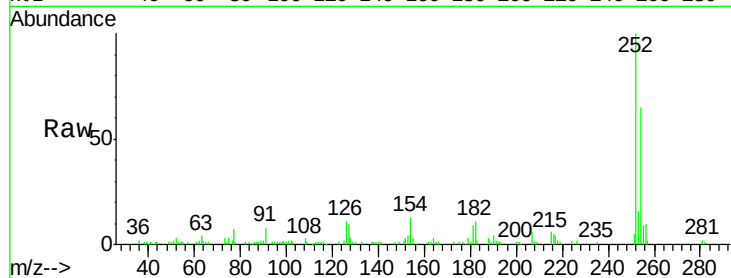




#81
 3,3'-Dichlorobenzidine
 Concen: 15.01 ng
 RT: 14.96 min Scan# 1205
 Delta R.T. 0.06 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

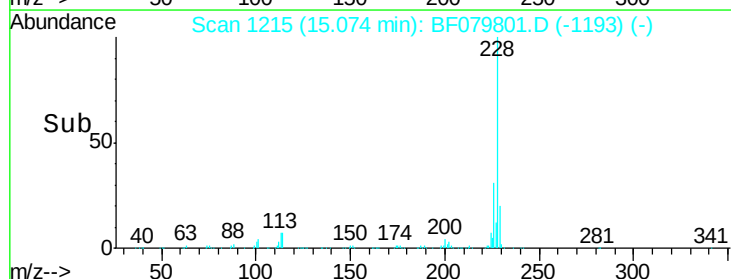
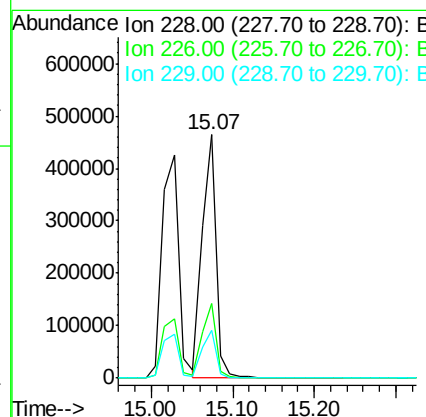
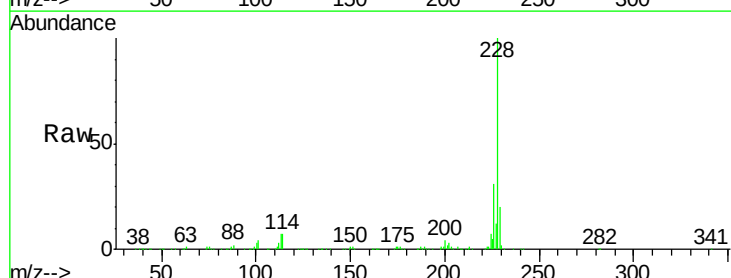
Instrument :
 BNA_F
 ClientSampleId :
 ABSLOPE-1(0-2)MS

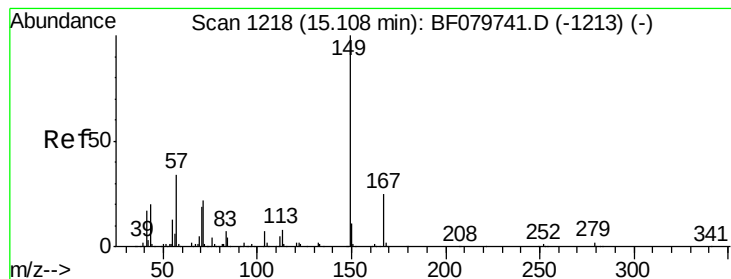
Tgt Ion:252 Resp: 67221
 Ion Ratio Lower Upper
 252 100
 254 65.3 52.0 78.0
 126 10.6 6.9 10.3#



#82
 Chrysene
 Concen: 45.93 ng
 RT: 15.07 min Scan# 1215
 Delta R.T. 0.06 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

Tgt Ion:228 Resp: 559881
 Ion Ratio Lower Upper
 228 100
 226 30.7 25.2 37.8
 229 19.7 16.2 24.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 47.75 ng

RT: 14.98 min Scan# 1207

Delta R.T. 0.06 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

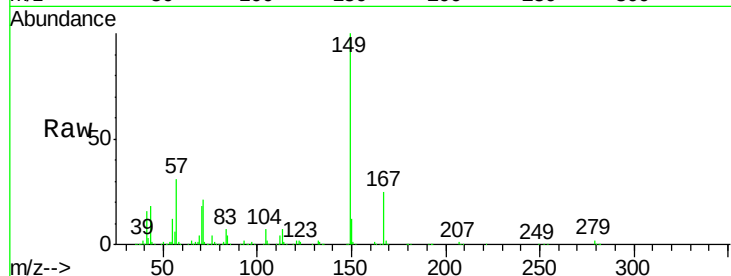
Tgt Ion:149 Resp: 397222

Ion Ratio Lower Upper

149 100

167 25.5 20.9 31.3

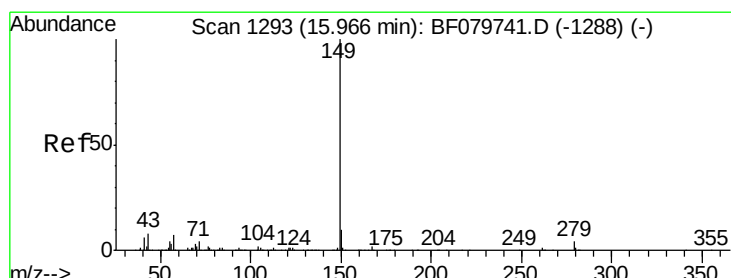
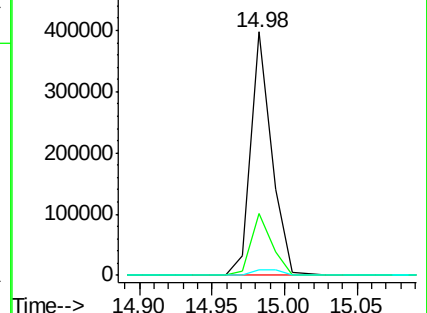
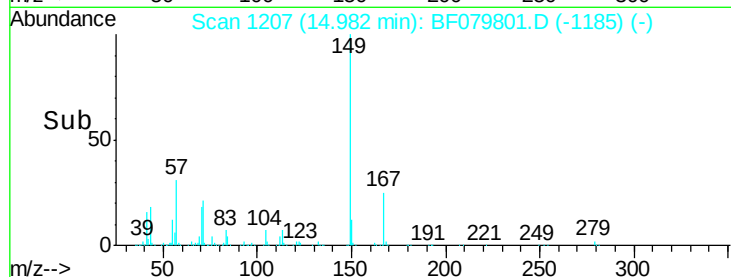
279 2.4 2.2 3.2



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 43.48 ng

RT: 15.79 min Scan# 1278

Delta R.T. 0.08 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

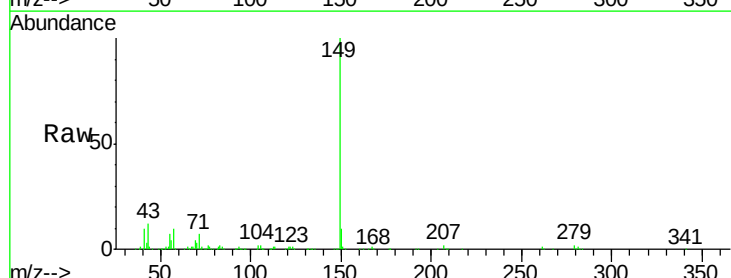
Tgt Ion:149 Resp: 636994

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

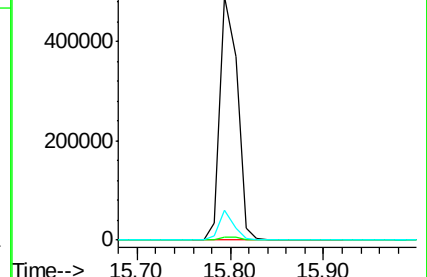
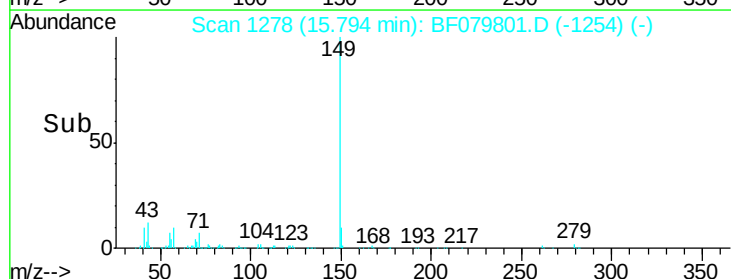
43 10.3 9.0 13.4

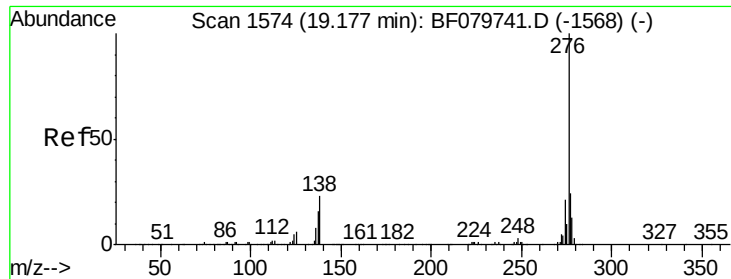


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF0

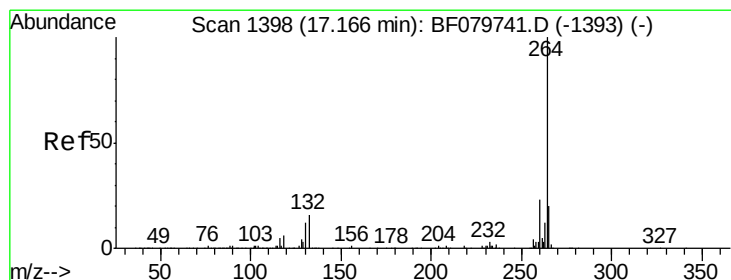
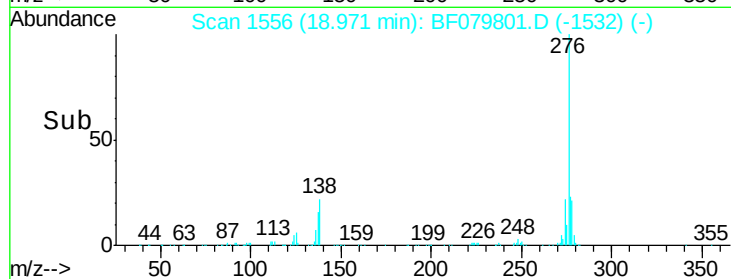
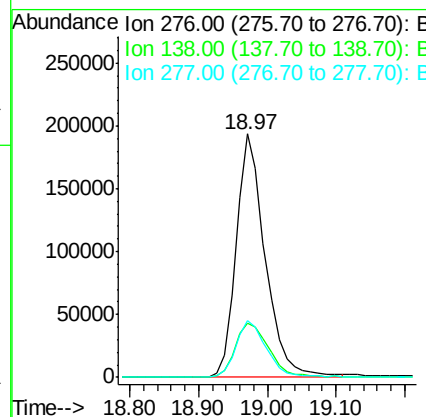
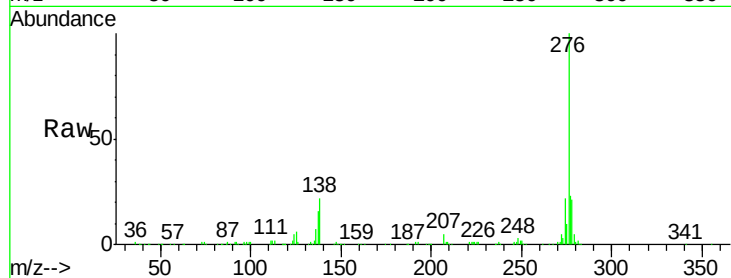




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 40.46 ng
 RT: 18.97 min Scan# 1556
 Delta R.T. 0.08 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

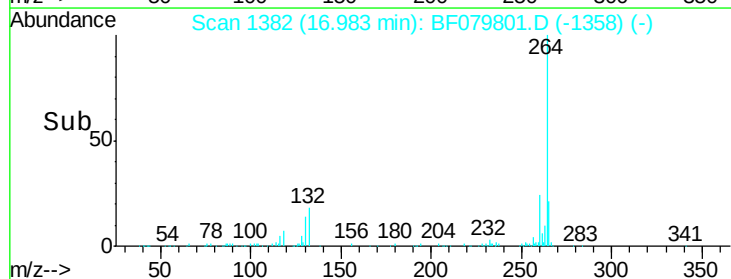
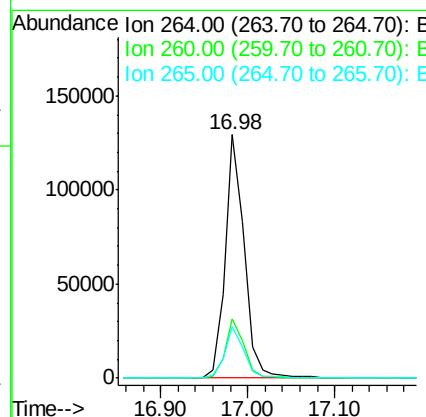
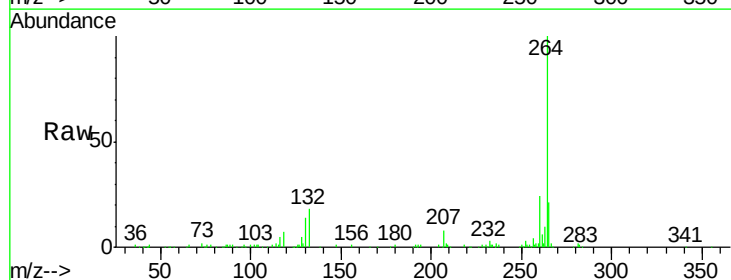
Instrument :
 BNA_F
 ClientSampleId :
 ABSLOPE-1(0-2)MS

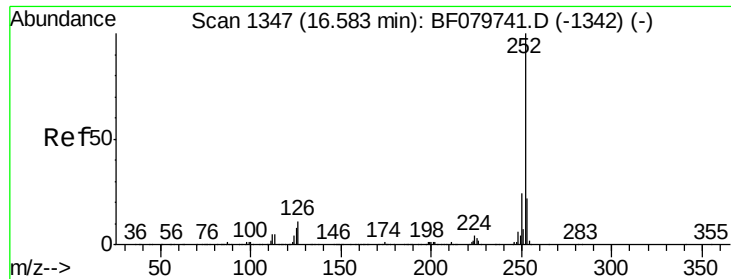
Tgt Ion	Ratio	Lower	Upper
276	100		
138	25.9	20.8	31.2
277	24.7	20.0	30.0



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 16.98 min Scan# 1382
 Delta R.T. 0.08 min
 Lab File: BF079801.D
 Acq: 7 Jun 2015 8:38

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.6	27.8
265	21.2	18.2	27.4

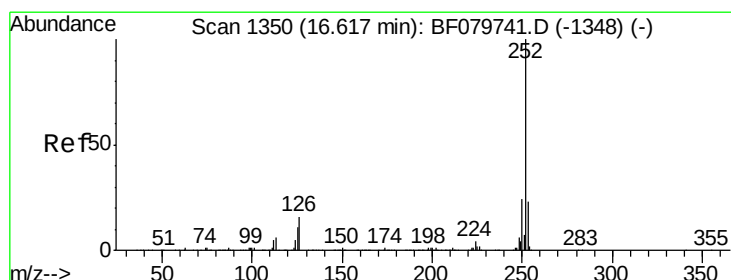
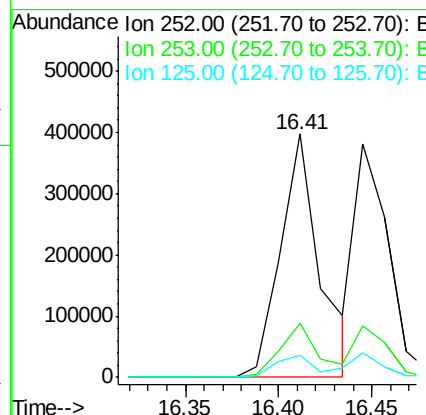
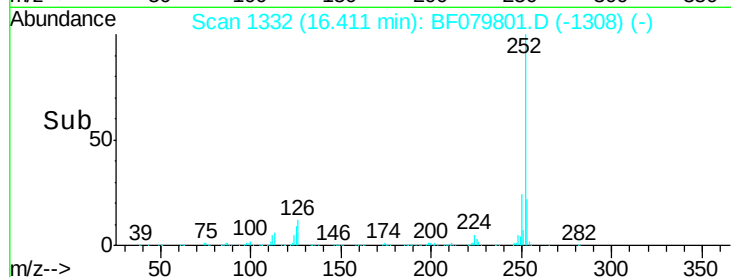
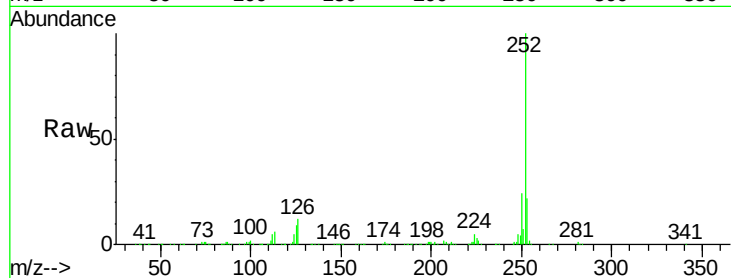




#87
Benzo(b)fluoranthene
Concen: 47.06 ng
RT: 16.41 min Scan# 1332
Delta R.T. 0.08 min
Lab File: BF079801.D
Acq: 7 Jun 2015 8:38

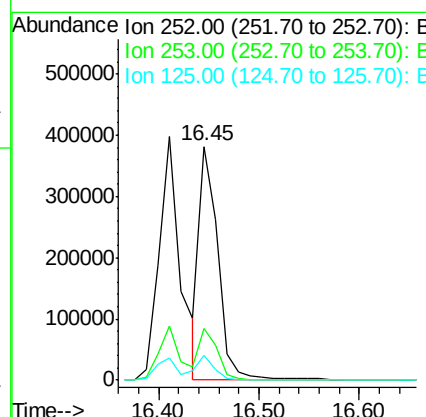
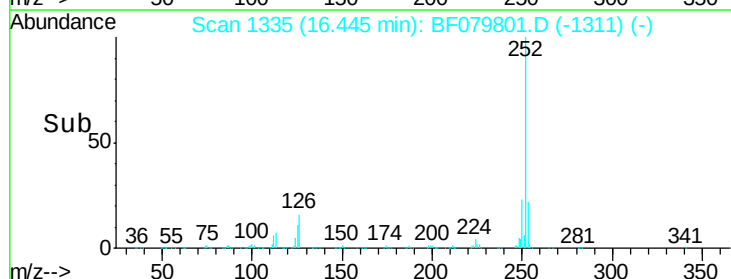
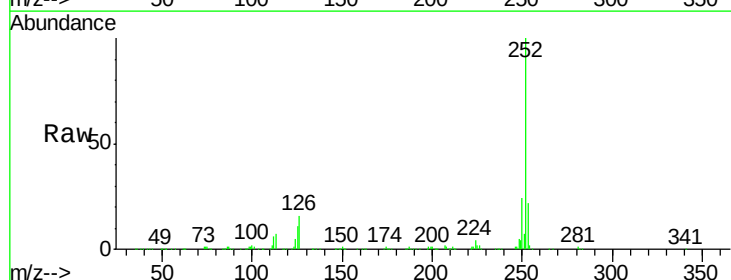
Instrument :
BNA_F
ClientSampleId :
ABSLOPE-1(0-2)MS

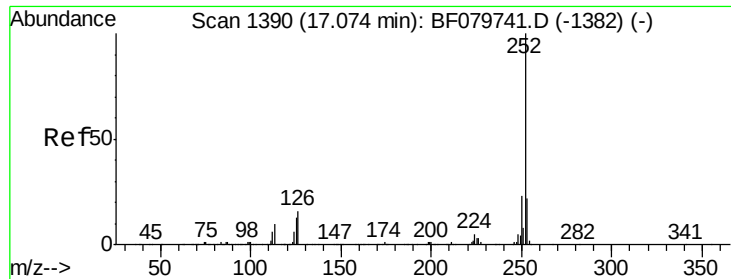
Tgt Ion:252 Resp: 580564
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 9.0 6.5 9.7



#88
Benzo(k)fluoranthene
Concen: 41.49 ng
RT: 16.45 min Scan# 1335
Delta R.T. 0.08 min
Lab File: BF079801.D
Acq: 7 Jun 2015 8:38

Tgt Ion:252 Resp: 490954
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 10.6 8.4 12.6





#89

Benzo(a)pyrene

Concen: 45.72 ng

RT: 16.90 min Scan# 1375

Delta R.T. 0.08 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

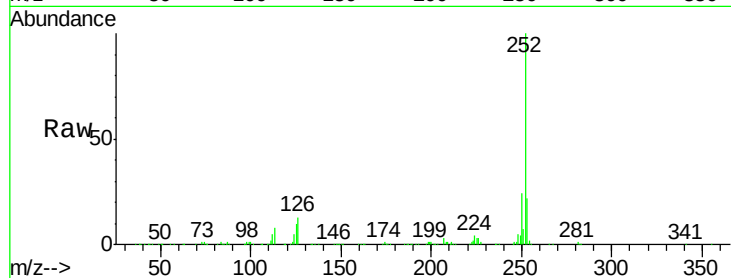
Tgt Ion:252 Resp: 520633

Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

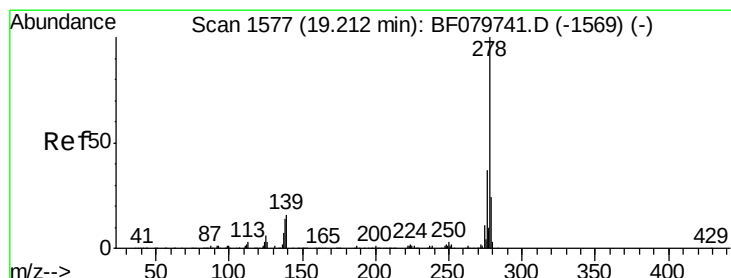
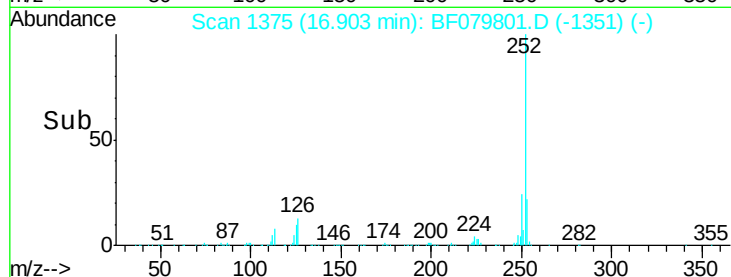
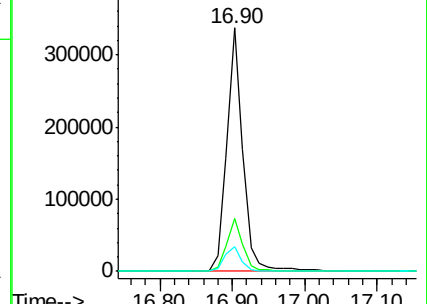
125 10.0 7.4 11.0



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



#90

Dibenzo(a,h)anthracene

Concen: 42.53 ng

RT: 18.99 min Scan# 1558

Delta R.T. 0.08 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

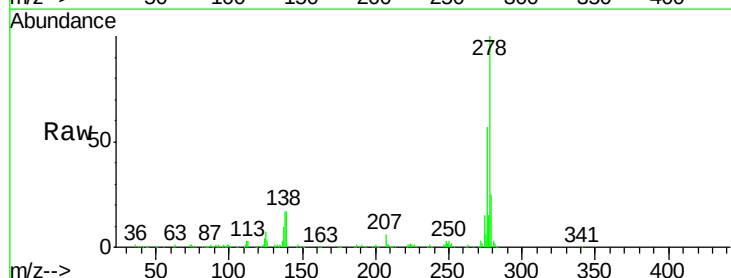
Tgt Ion:278 Resp: 467390

Ion Ratio Lower Upper

278 100

139 16.9 12.7 19.1

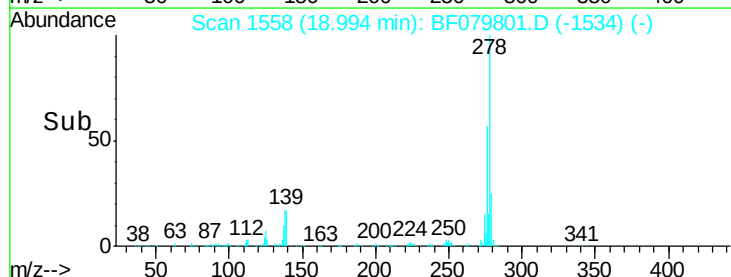
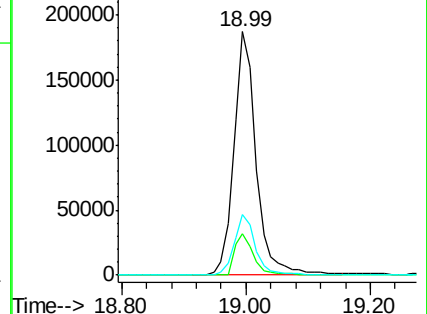
279 24.7 19.4 29.2

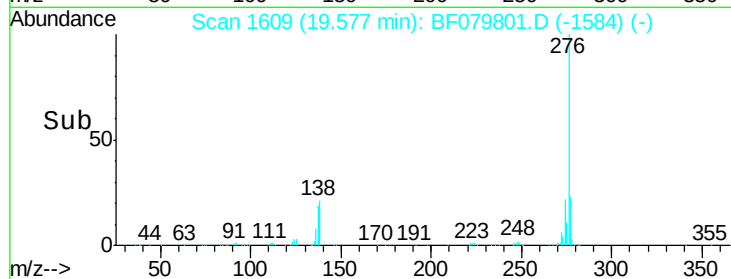
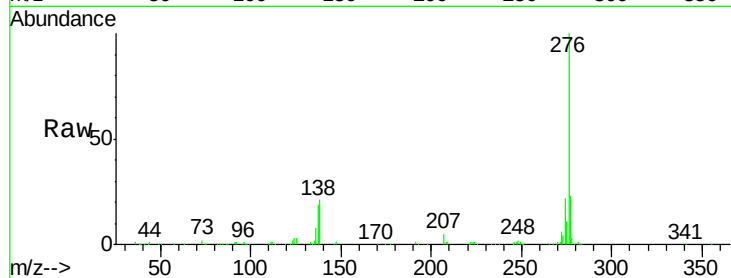
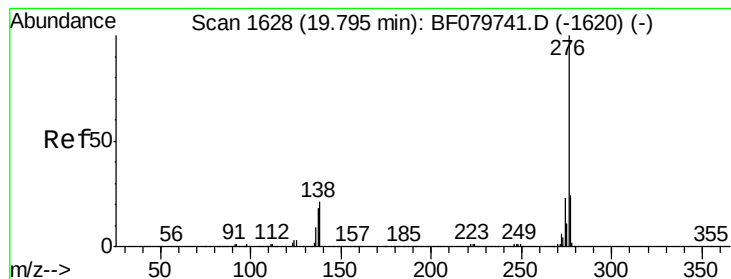


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 42.66 ng

RT: 19.58 min Scan# 1609

Delta R.T. 0.09 min

Lab File: BF079801.D

Acq: 7 Jun 2015 8:38

Instrument :

BNA_F

ClientSampleId :

ABSLOPE-1(0-2)MS

Tgt Ion: 276 Resp: 484768

Ion Ratio Lower Upper

276 100

277 23.4 18.8 28.2

138 21.0 18.2 27.2

