

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092915\
 Data File : BF081877.D
 Acq On : 29 Sep 2015 13:51
 Operator : UM/IZ
 Sample : PB85717BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB85717BS

Quant Time: Sep 30 01:16:56 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 28 18:10:42 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.07	152	271068	20.00	ng	0.14
21) Naphthalene-d8	0.00	136	0	0.00	ng	-8.22
38) Acenaphthene-d10	10.11	164	16046	20.00	ng	0.14
63) Phenanthrene-d10	11.51	188	2724	20.00	ng	0.05
75) Chrysene-d12	14.10	240	1125	20.00	ng	-0.01
86) Perylene-d12	0.00	264	0	0.00	ng	-15.58

System Monitoring Compounds

5) 2-Fluorophenol	5.53	112	528606	35.40	ng	0.01
7) Phenol-d6	6.55	99	677377	36.05	ng	-0.01
23) Nitrobenzene-d5	7.49	82	444671	0.00	ng	-0.01
41) 2,4,6-Tribromophenol	10.77	330	235859	1451.37	ng	0.00
44) 2-Fluorobiphenyl	9.29	172	901465	-20.00	ng	-0.01
78) Terphenyl-d14	13.04	244	1179514	-20.00	ng	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.62	88	62722	9.66	ng	90
3) Pyridine	3.37	79	177553	10.50	ng	# 86
4) n-Nitrosodimethylamine	3.33	42	81329	10.59	ng	97
6) Aniline	6.66	93	215949	8.55	ng	# 59
8) 2-Chlorophenol	6.71	128	208321	12.63	ng	99
11) bis(2-Chloroethyl)ether	6.66	93	216021	13.22	ng	93
12) 1,3-Dichlorobenzene	6.94	146	252129	12.94	ng	# 92
13) 1,4-Dichlorobenzene	7.10	146	224123	11.02	ng	# 95
14) 1,2-Dichlorobenzene	7.10	146	224123	12.37	ng	99
15) Benzyl Alcohol	7.18	79	115697	8.53	ng	# 4
16) 2,2'-oxybis(1-Chloropropan	7.20	45	292237	12.65	ng	76
17) 2-Methylphenol	7.33	107	208715	15.61	ng	# 56
18) Hexachloroethane	7.43	117	81992	12.88	ng	90
19) n-Nitroso-di-n-propylamine	7.49	70	64569	5.65	ng	# 61
39) 1,2,4,5-Tetrachlorobenzene	9.09	216	192591	390.95	ng	99
40) Hexachlorocyclopentadiene	9.07	237	254255	1002.27	ng	96
42) 2,4,6-Trichlorophenol	9.25	196	159942	473.60	ng	99
43) 2,4,5-Trichlorophenol	9.25	196	159942	460.54	ng	97
45) 1,1'-Biphenyl	9.39	154	497521	401.90	ng	93
46) 2-Chloronaphthalene	9.42	162	404243	415.89	ng	96
47) 2-Nitroaniline	9.52	65	123024	431.14	ng	87
48) Acenaphthylene	9.83	152	621016	399.18	ng	96
49) Dimethylphthalate	9.69	163	489711	442.14	ng	# 98
50) 2,6-Dinitrotoluene	9.76	165	108366	450.65	ng	95
51) Acenaphthene	10.00	154	431877	467.48	ng	90
52) 3-Nitroaniline	10.03	138	2675	9.62	ng	# 1
53) 2,4-Dinitrophenol	10.03	184	99679	293.74	ng	# 72
54) Dibenzofuran	10.29	168	40396	30.94	ng	# 50
55) 4-Nitrophenol	10.17	139	229105	1139.74	ng	# 29
56) 2,4-Dinitrotoluene	10.16	165	151549	494.37	ng	# 84
57) Fluorene	10.51	166	449476	503.10	ng	91
58) 2,3,4,6-Tetrachlorophenol	10.29	232	132476	480.88	ng	96
59) Diethylphthalate	10.39	149	493191	476.71	ng	97
60) 4-Chlorophenyl-phenylether	10.51	204	218460	457.03	ng	95

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

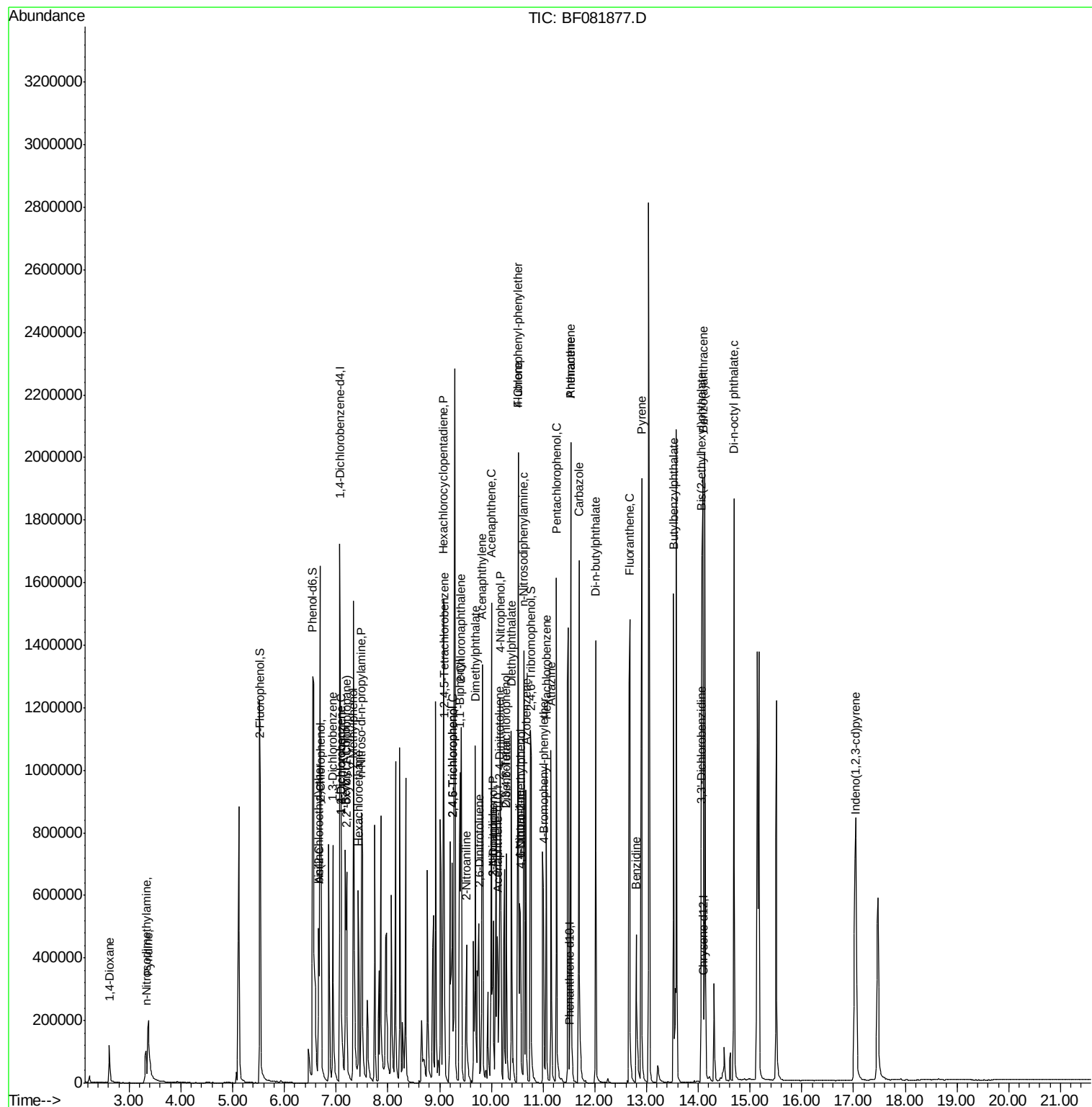
61) 4-Nitroaniline	10.55	138	118522	424.90	ng	# 45
62) Azobenzene	10.67	77	491646	486.93	ng	96
64) 4,6-Dinitro-2-methylphenol	10.56	198	66505	1002.94	ng	80
65) n-Nitrosodiphenylamine	10.63	169	403097	4890.94	ng	92
66) 4-Bromophenyl-phenylether	11.01	248	164486	5988.77	ng	# 88
67) Hexachlorobenzene	11.06	284	179620	5794.74	ng	# 81
68) Atrazine	11.15	200	145733	5698.91	ng	82
69) Pentachlorophenol	11.26	266	220374	12477.58	ng	98
70) Phenanthrene	11.53	178	912787	7229.02	ng	96
71) Anthracene	11.53	178	912787	6592.77	ng	97
72) Carbazole	11.69	167	843306	6729.93	ng	95
73) Di-n-butylphthalate	12.01	149	947595	7651.80	ng	# 98
74) Fluoranthene	12.68	202	978723	6707.01	ng	87
76) Benzidine	12.80	184	337585	9959.34	ng	# 98
77) Pyrene	12.90	202	1007230	14986.80	ng	95
79) Butylbenzylphthalate	13.52	149	426711	16872.95	ng	98
80) Benzo(a)anthracene	14.09	228	931132	15370.36	ng	95
81) 3,3'-Dichlorobenzidine	14.06	252	192126	9390.34	ng	# 94
82) Chrysene	14.13	228	663338	Below Cal		94
83) Bis(2-ethylhexyl)phthalate	14.07	149	567344	17884.04	ng	# 90
84) Di-n-octyl phthalate	14.69	149	1014001	19641.22	ng	# 92
85) Indeno(1,2,3-cd)pyrene	17.03	276	643503	13578.78	ng	# 84

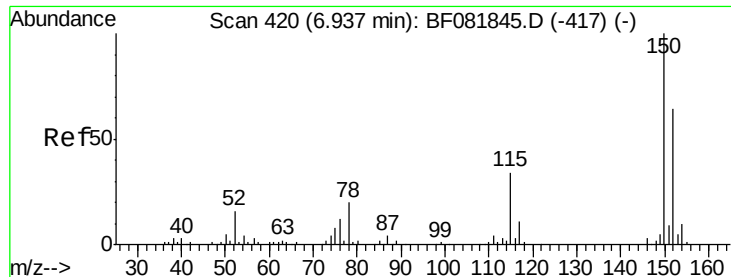
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.07 min Scan# 432

Delta R.T. 0.14 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

Instrument :

BNA_F

ClientSampleId :

PB85717BS

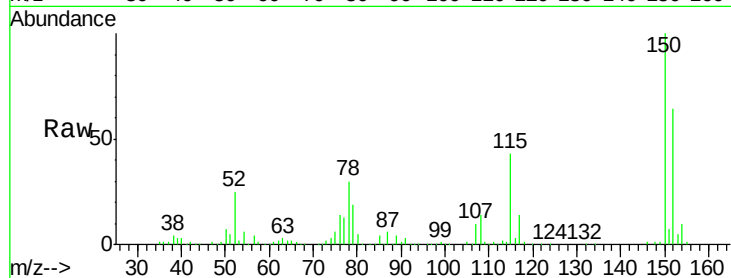
Tgt Ion:152 Resp: 271068

Ion Ratio Lower Upper

152 100

150 157.4 124.7 187.1

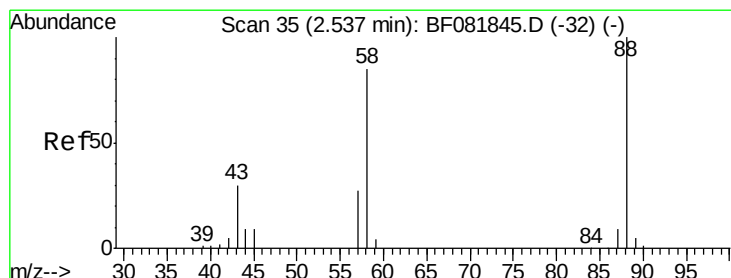
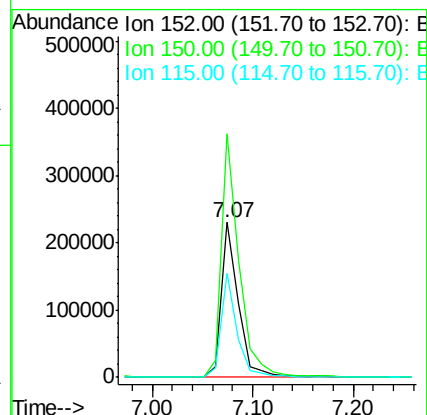
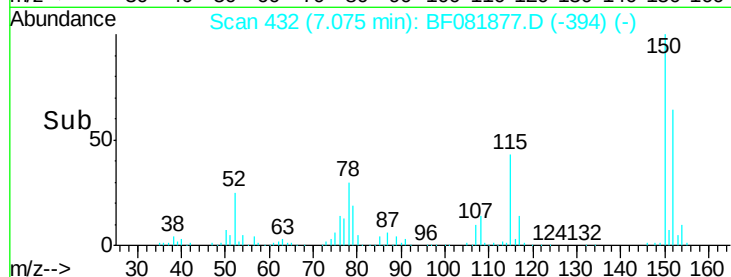
115 67.2 39.0 58.4#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 9.66 ng

RT: 2.62 min Scan# 42

Delta R.T. 0.08 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

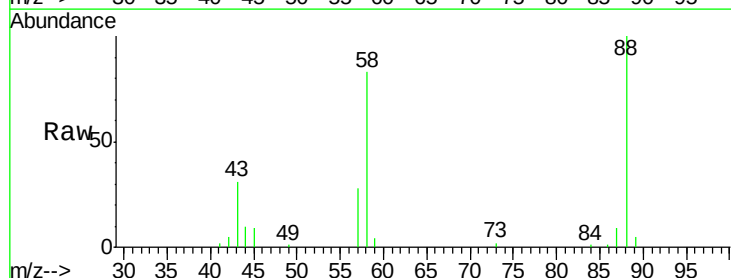
Tgt Ion: 88 Resp: 62722

Ion Ratio Lower Upper

88 100

58 85.7 77.7 116.5

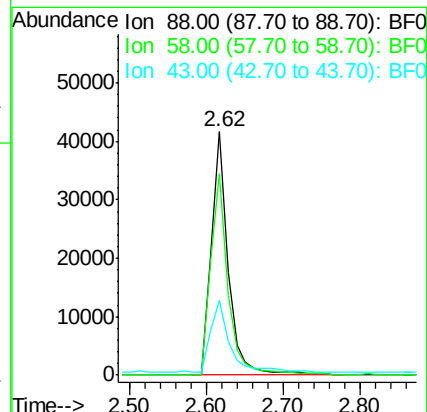
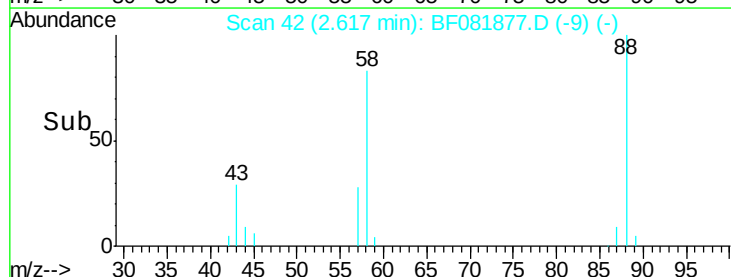
43 35.6 26.6 40.0

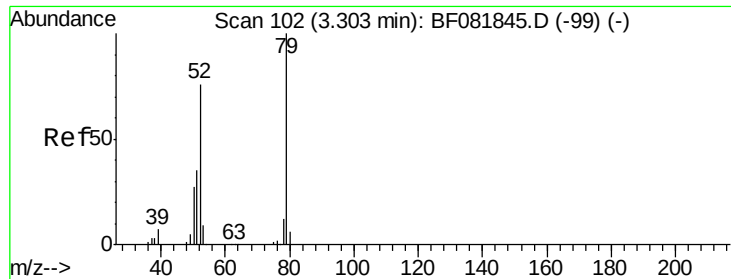


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 10.50 ng

RT: 3.37 min Scan# 108

Delta R.T. 0.07 min

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Acq: 29 Sep 2015 13:51

Instrument :

BNA_F

ClientSampleId :

PB85717BS

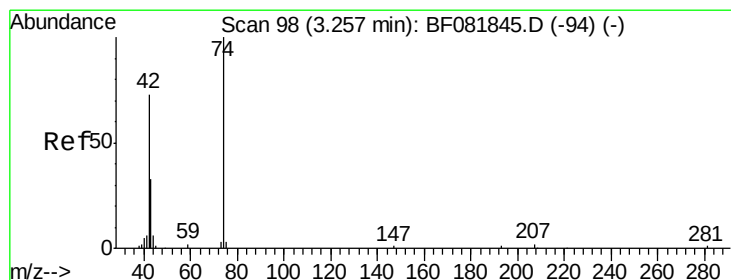
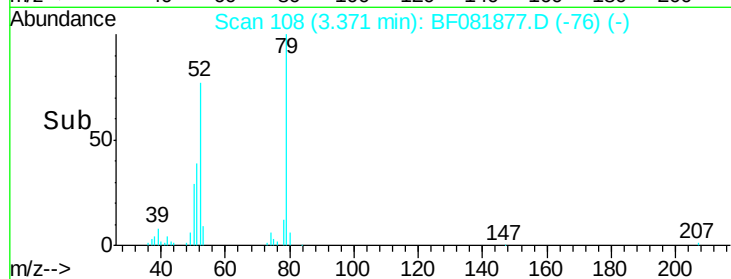
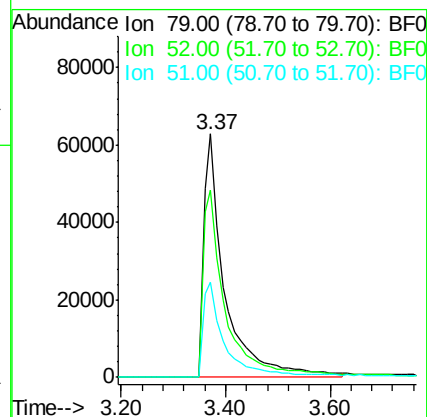
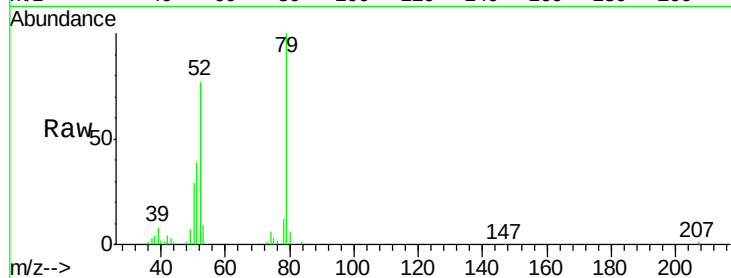
Tgt Ion: 79 Resp: 177553

Ion Ratio Lower Upper

79 100

52 76.8 76.8 115.2#

51 39.1 32.2 48.4



#4

n-Nitrosodimethylamine

Concen: 10.59 ng

RT: 3.33 min Scan# 104

Delta R.T. 0.07 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

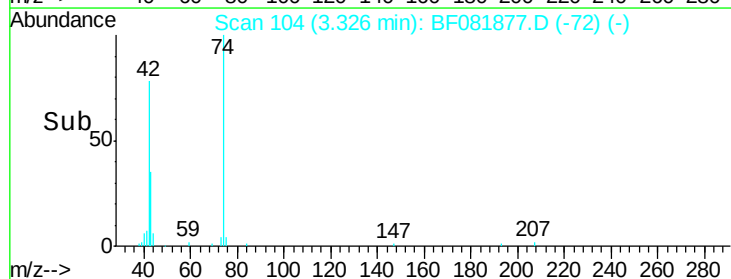
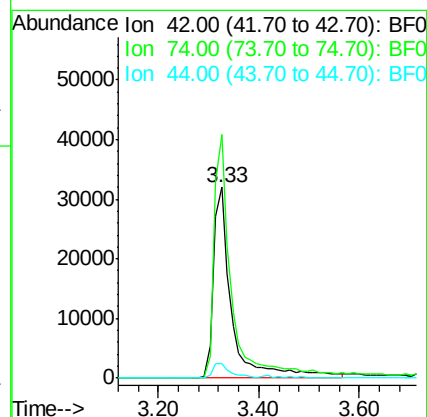
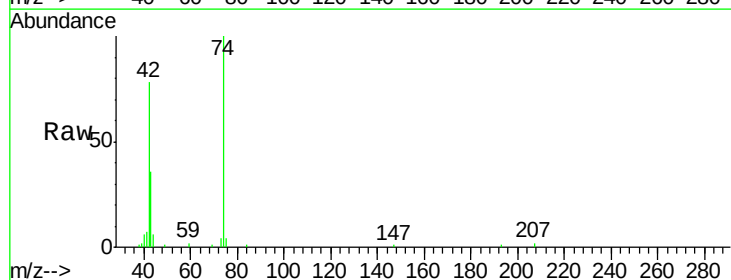
Tgt Ion: 42 Resp: 81329

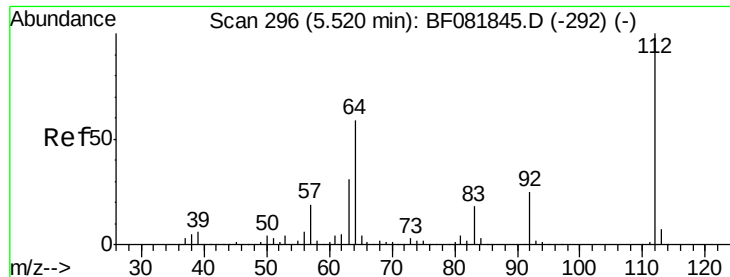
Ion Ratio Lower Upper

42 100

74 127.6 105.0 157.6

44 7.6 6.6 10.0





#5

2-Fluorophenol

Concen: 35.40 ng

RT: 5.53 min Scan# 297

Delta R.T. 0.01 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

Instrument :

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ClientSampleId :

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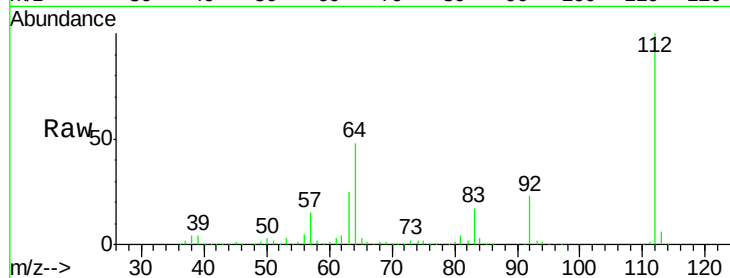
Tgt Ion: 112 Resp: 528606

Ion Ratio Lower Upper

112 100

64 48.4 39.7 59.5

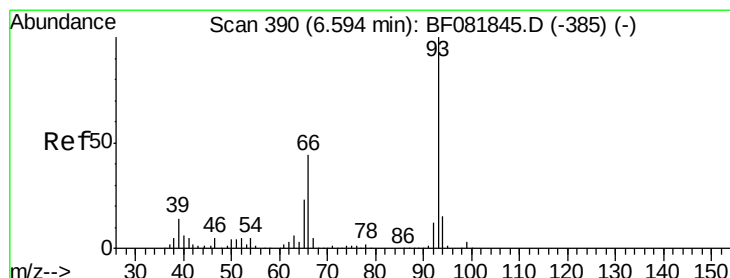
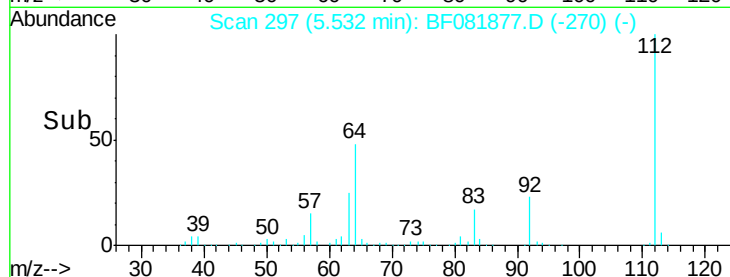
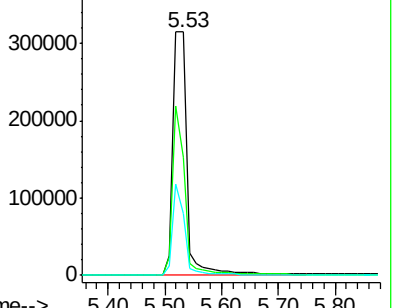
63 25.4 17.4 26.0



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 8.55 ng

RT: 6.66 min Scan# 396

Delta R.T. 0.07 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

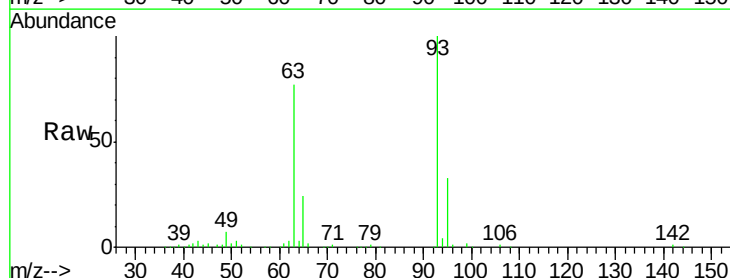
Tgt Ion: 93 Resp: 215949

Ion Ratio Lower Upper

93 100

66 1.7 27.2 40.8#

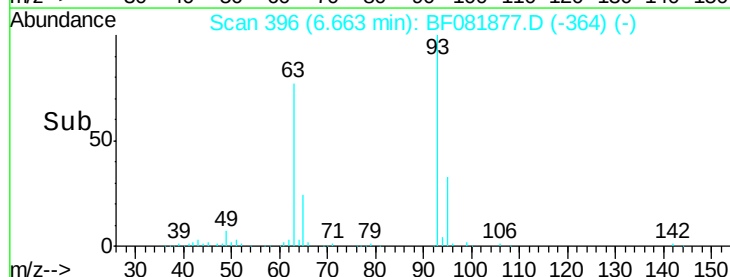
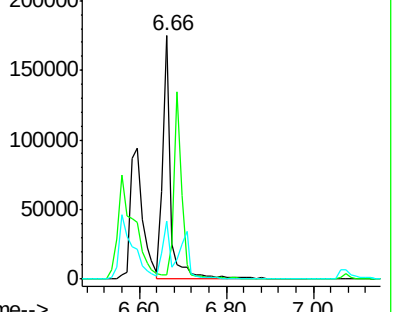
65 24.0 14.7 22.1#

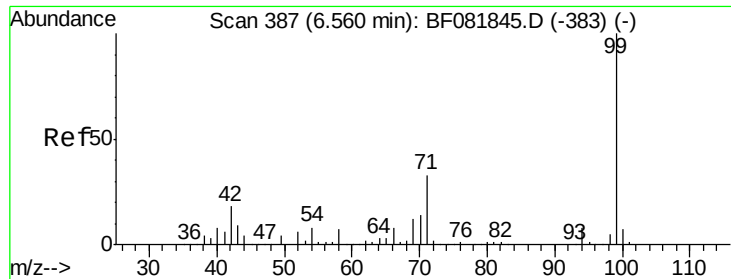


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 36.05 ng

RT: 6.55 min Scan# 386

Delta R.T. -0.01 min

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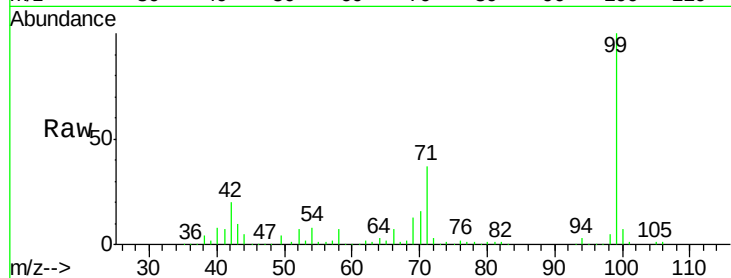
Tgt Ion: 99 Resp: 677377

Ion Ratio Lower Upper

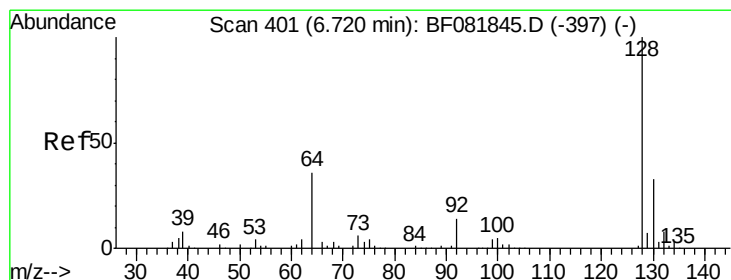
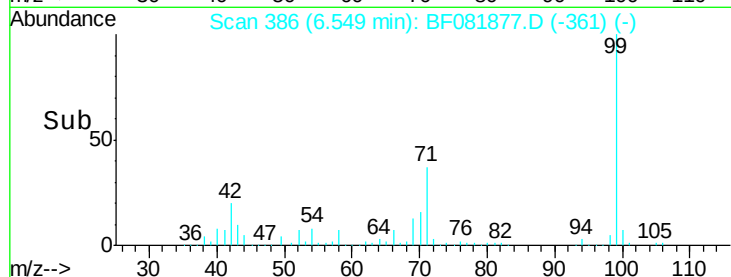
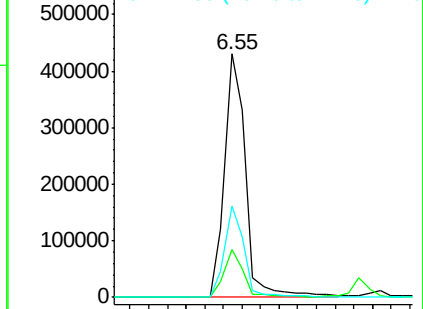
99 100

42 19.8 13.7 20.5

71 37.5 14.2 21.2#



Abundance Ion 99.00 (98.70 to 99.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 71.00 (70.70 to 71.70): BF0



#8

2-Chlorophenol

Concen: 12.63 ng

RT: 6.71 min Scan# 400

Delta R.T. -0.01 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

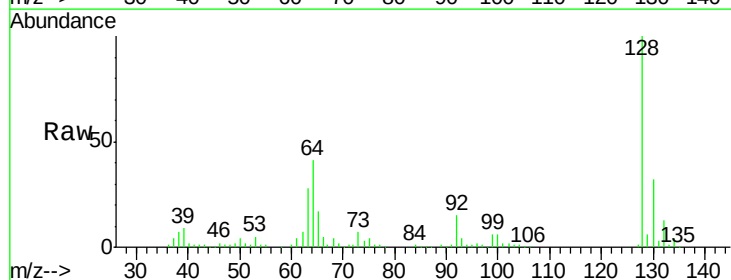
Tgt Ion: 128 Resp: 208321

Ion Ratio Lower Upper

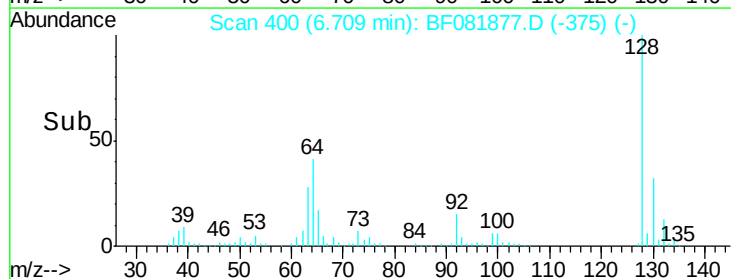
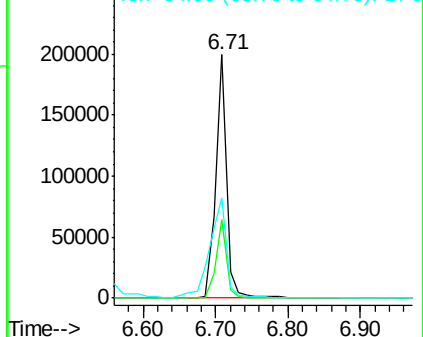
128 100

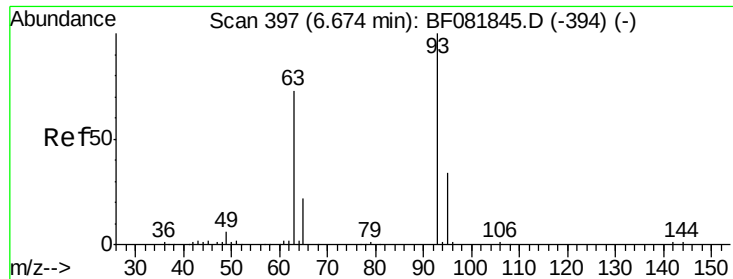
130 32.2 12.2 52.2

64 41.1 20.5 60.5



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

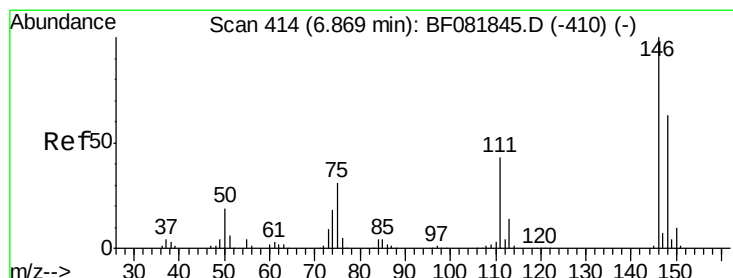
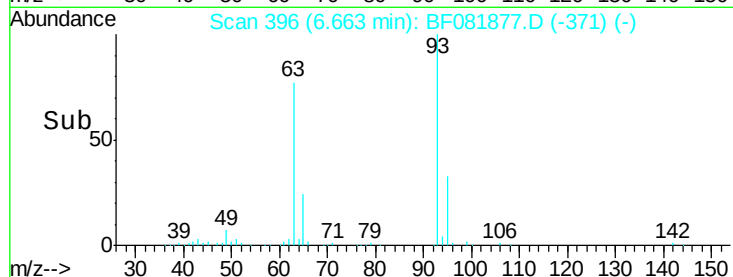
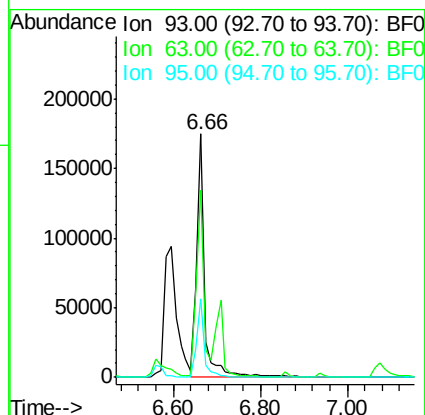
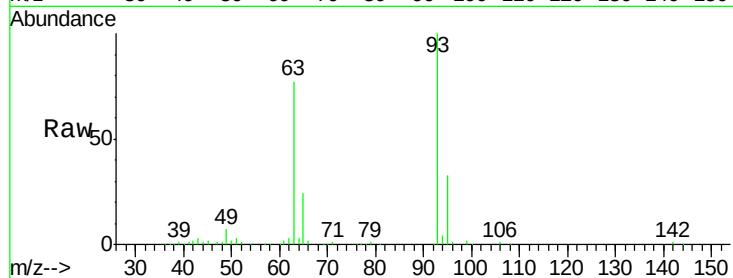




#11
 bis(2-Chloroethyl)ether
 Concen: 13.22 ng
 RT: 6.66 min Scan# 396
 Delta R.T. -0.01 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

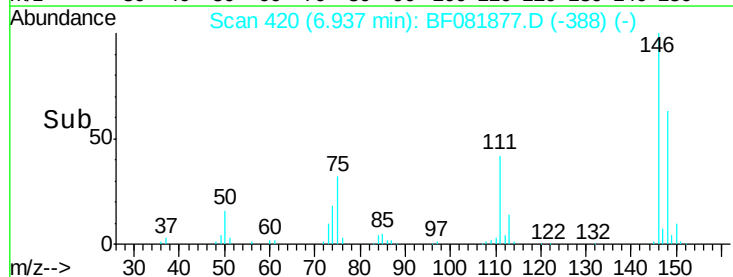
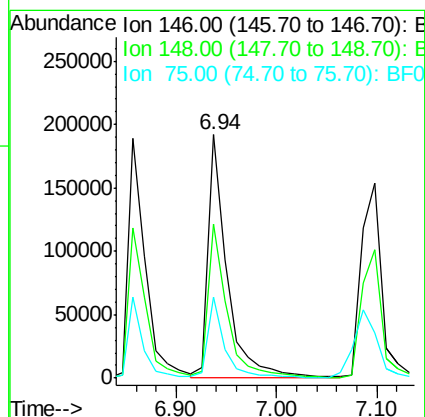
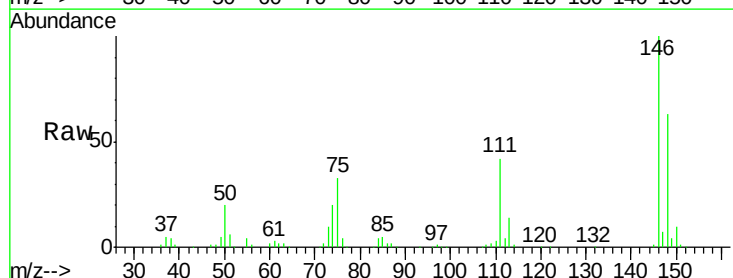
Instrument :
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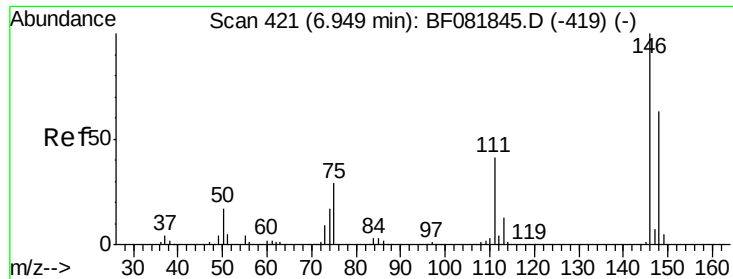
Tgt Ion: 93 Resp: 216021
 Ion Ratio Lower Upper
 93 100
 63 77.2 65.6 105.6
 95 32.5 13.6 53.6



#12
 1,3-Dichlorobenzene
 Concen: 12.94 ng
 RT: 6.94 min Scan# 420
 Delta R.T. 0.07 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

Tgt Ion: 146 Resp: 252129
 Ion Ratio Lower Upper
 146 100
 148 63.3 51.0 76.4
 75 33.2 15.0 22.6#

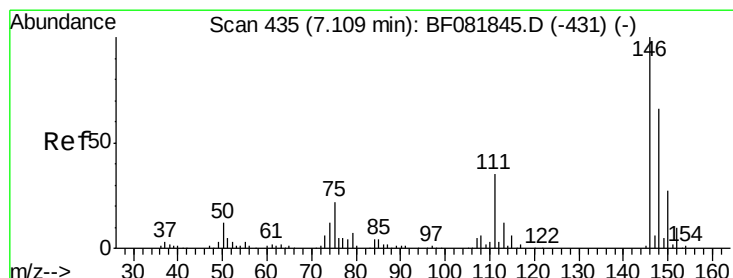
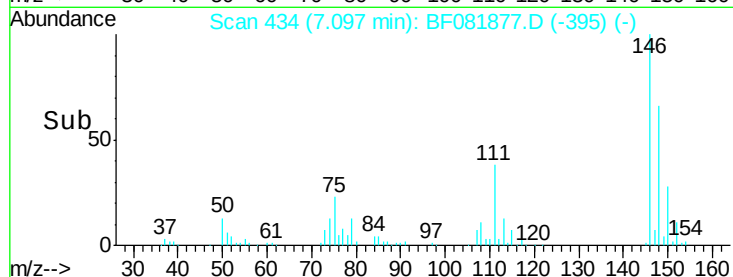
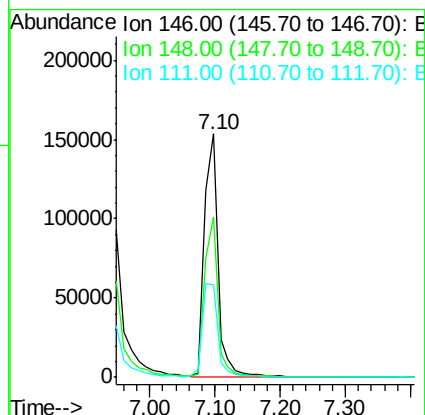
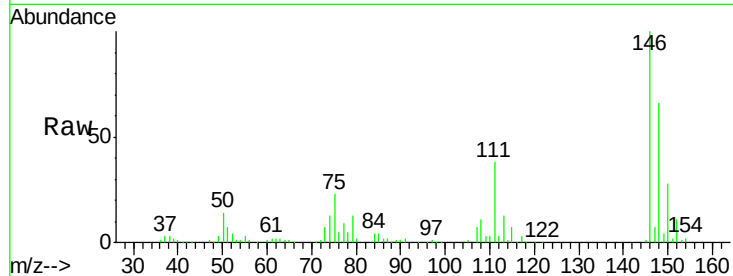




#13
 1,4-Dichlorobenzene
 Concen: 11.02 ng
 RT: 7.10 min Scan# 434
 Delta R.T. 0.15 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

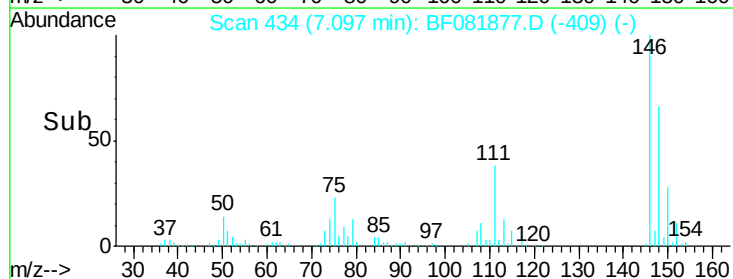
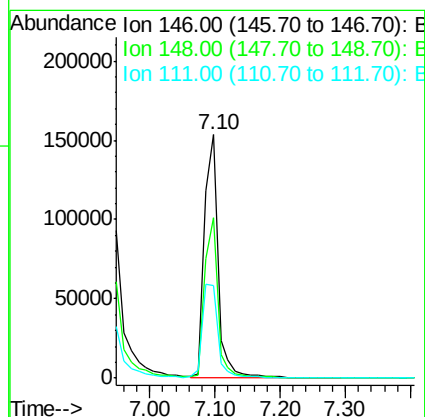
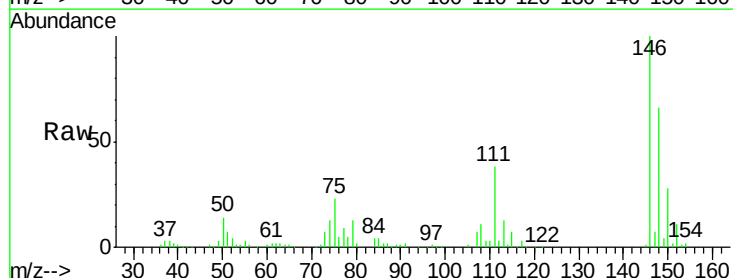
Instrument :
 BNA_F
 ClientSampleId :
 PB85717BS

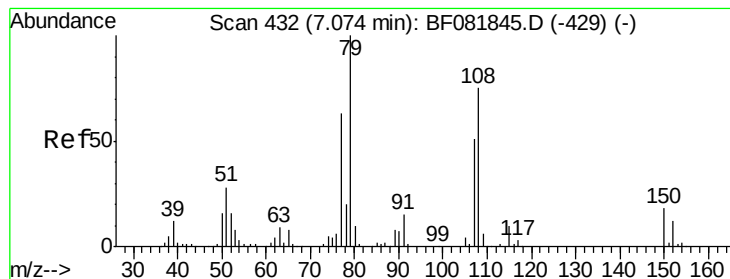
Tgt Ion:146 Resp: 224123
 Ion Ratio Lower Upper
 146 100
 148 65.9 51.8 77.6
 111 37.9 24.9 37.3#



#14
 1,2-Dichlorobenzene
 Concen: 12.37 ng
 RT: 7.10 min Scan# 434
 Delta R.T. -0.01 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

Tgt Ion:146 Resp: 224123
 Ion Ratio Lower Upper
 146 100
 148 65.9 52.7 79.1
 111 37.9 28.8 43.2





#15

Benzyl Alcohol

Concen: 8.53 ng

RT: 7.18 min Scan# 441

Delta R.T. 0.10 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

Instrument :

BNA_F

ClientSampleId :

PB85717BS

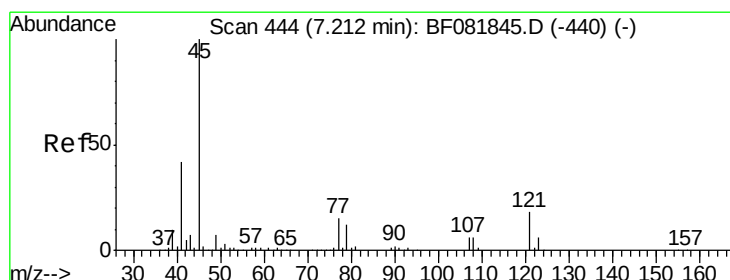
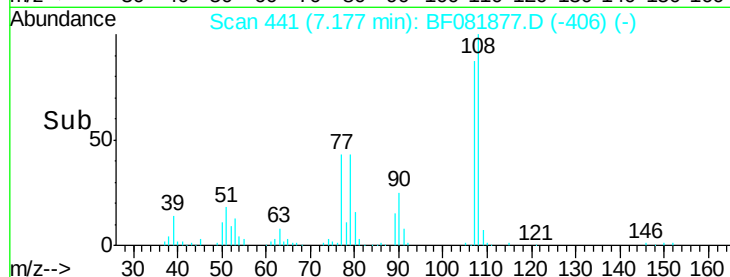
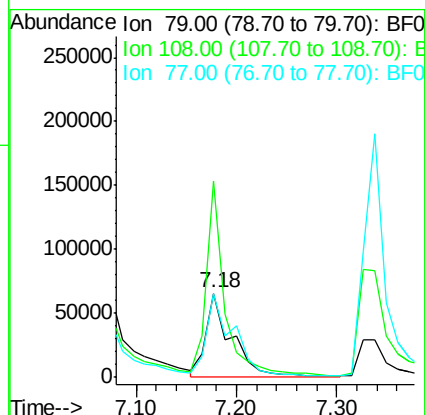
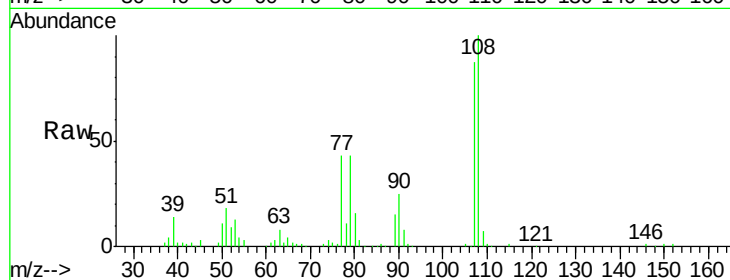
Tgt Ion: 79 Resp: 115697

Ion Ratio Lower Upper

79 100

108 234.7 88.6 132.8#

77 100.4 47.0 70.4#



#16

2,2'-oxybis(1-Chloropropane)

Concen: 12.65 ng

RT: 7.20 min Scan# 443

Delta R.T. -0.01 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

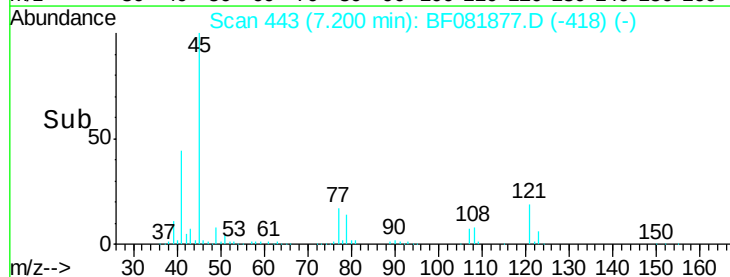
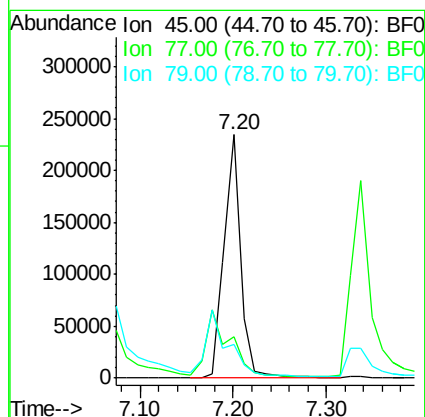
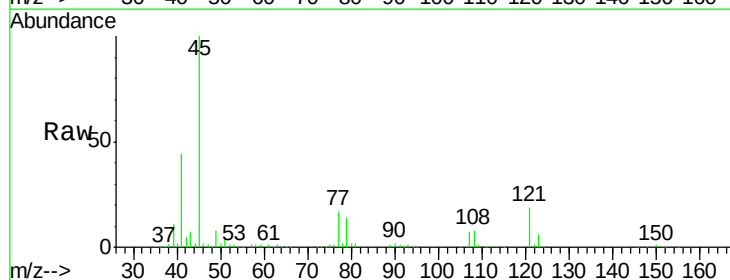
Tgt Ion: 45 Resp: 292237

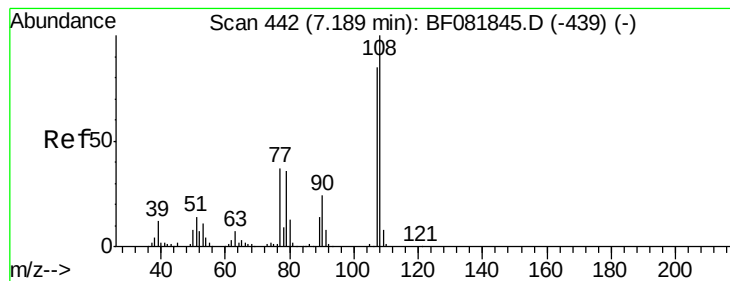
Ion Ratio Lower Upper

45 100

77 17.0 0.0 28.1

79 13.8 0.0 26.0





#17

2-Methylphenol

Concen: 15.61 ng

RT: 7.33 min Scan# 454

Delta R.T. 0.14 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

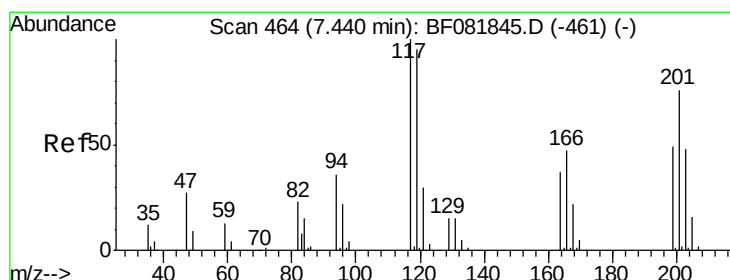
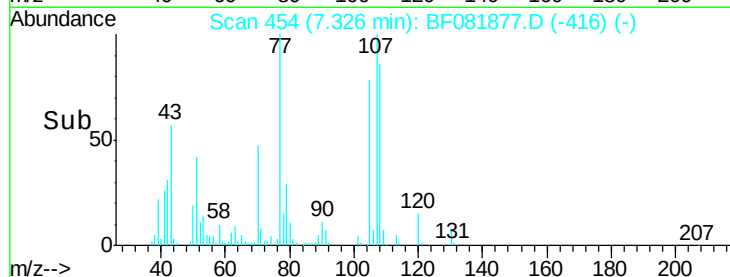
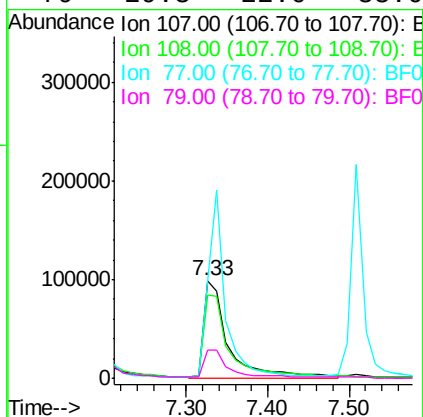
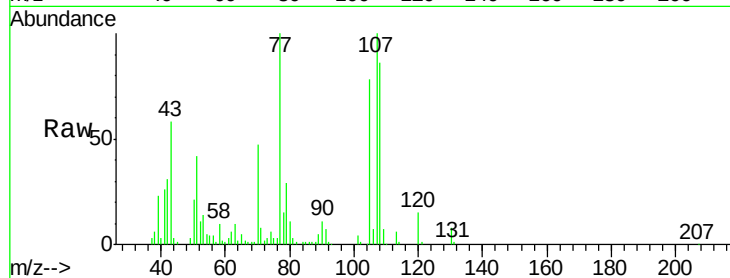
Instrument :

BNA_F

ClientSampleId :

PB85717BS

Tgt Ion:	107	Resp:	208715
Ion	Ratio	Lower	Upper
107	100		
108	85.6	96.6	145.0#
77	99.9	23.3	34.9#
79	29.3	22.0	33.0



#18

Hexachloroethane

Concen: 12.88 ng

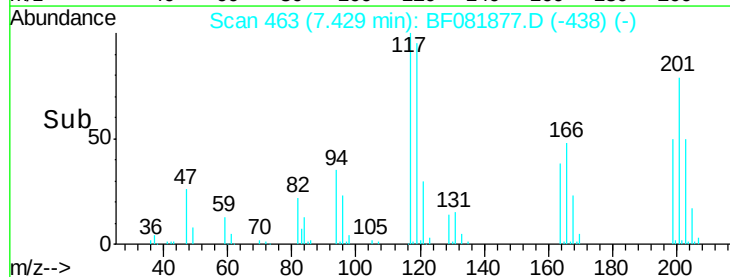
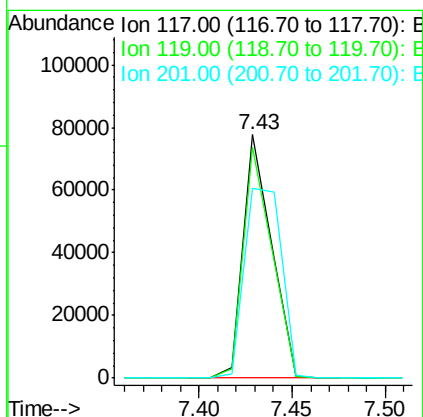
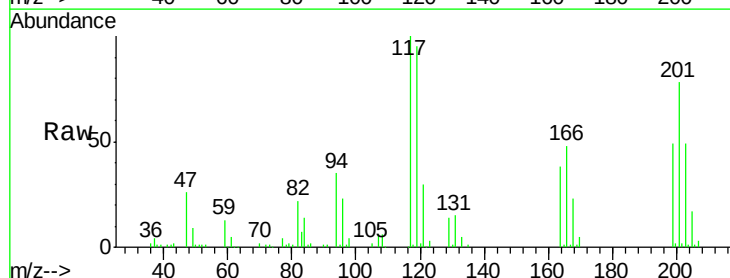
RT: 7.43 min Scan# 463

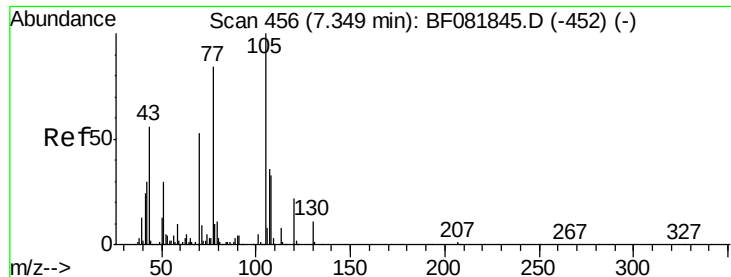
Delta R.T. -0.01 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

Tgt Ion:	117	Resp:	81992
Ion	Ratio	Lower	Upper
117	100		
119	94.8	83.8	125.6
201	78.2	55.1	82.7

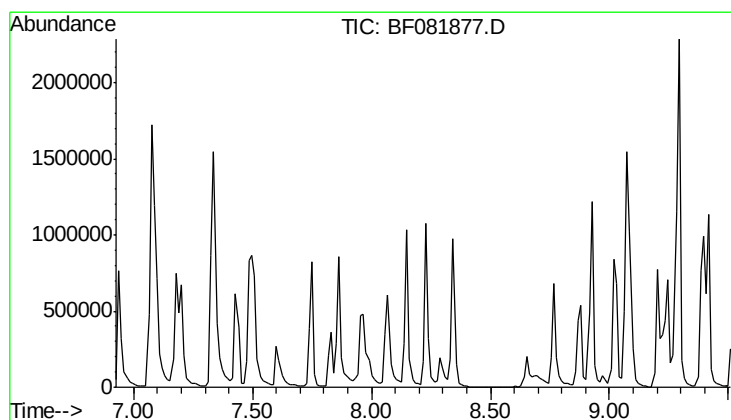
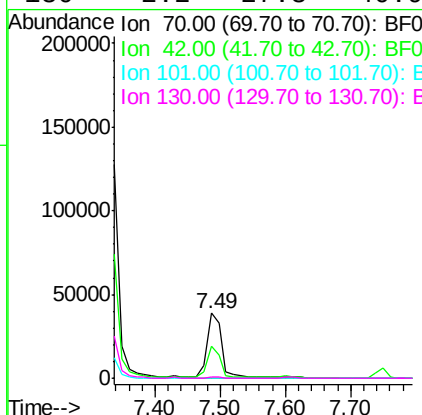
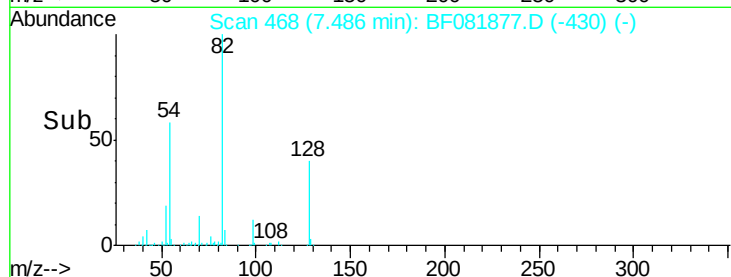
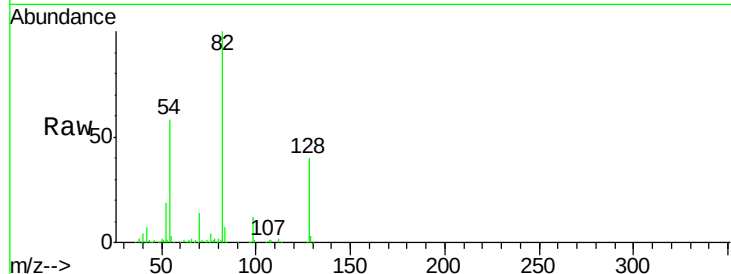




#19
n-Nitroso-di-n-propylamine
Concen: 5.65 ng
RT: 7.49 min Scan# 468
Delta R.T. 0.14 min
Lab File: BF081877.D
Acq: 29 Sep 2015 13:51

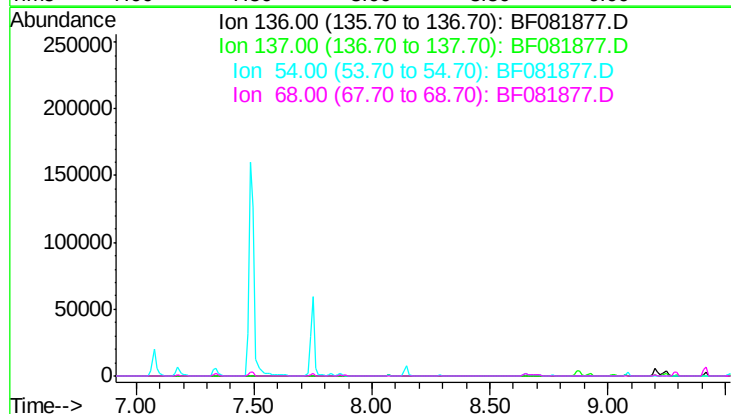
Instrument :
BNA_F
ClientSampleId :
PB85717BS

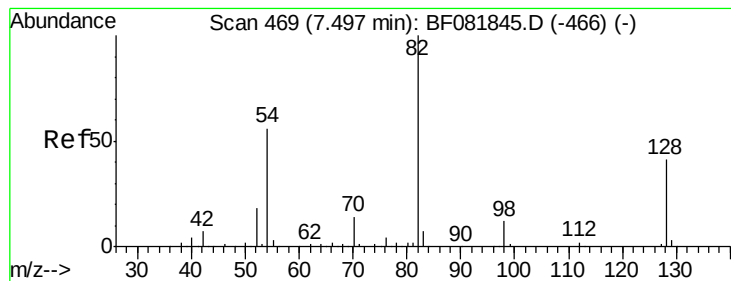
Tgt Ion: 70 Resp: 64569
Ion Ratio Lower Upper
70 100
42 50.0 63.8 95.6#
101 0.0 9.2 13.8#
130 2.2 27.3 40.9#



#21
Naphthalene-d8
Concen: 0.00 ng
Expected RT: 8.22 min
Lab File: BF081877.D
Acq: 29 Sep 2015 13:51

Tgt Ion: 136
Sig Exp Ratio
136 100
137 11.3
54 10.2
68 7.2





#23

Nitrobenzene-d5

Concen: 0.00 ng

RT: 7.49 min Scan# 468

Delta R.T. -0.01 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

Instrument :

BNA_F

ClientSampleId :

PB85717BS

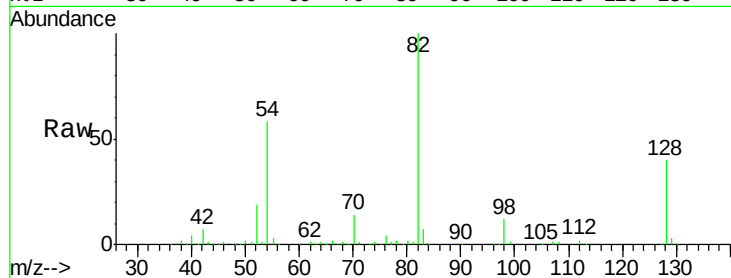
Tgt Ion: 82 Resp: 444671

Ion Ratio Lower Upper

82 100

128 39.5 51.0 76.6#

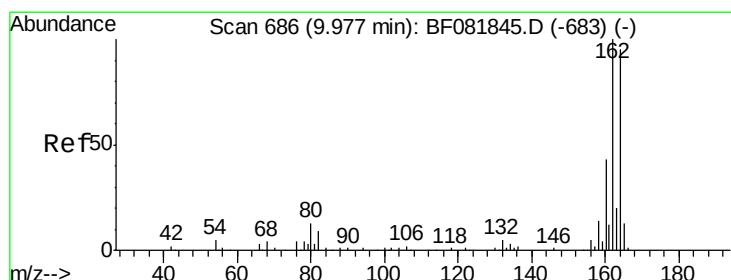
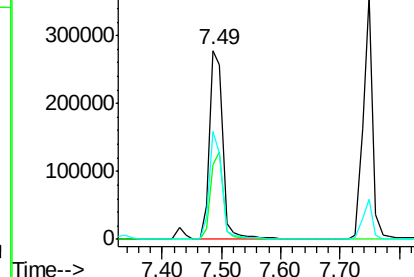
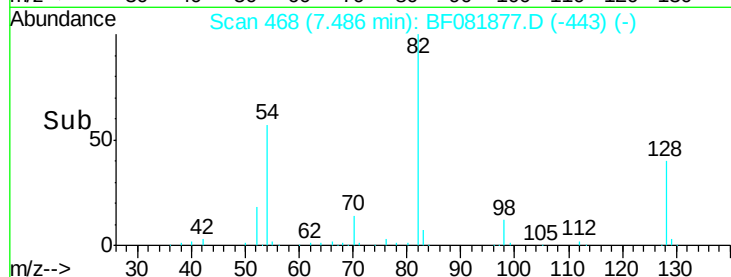
54 57.5 47.5 71.3



Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 10.11 min Scan# 698

Delta R.T. 0.14 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

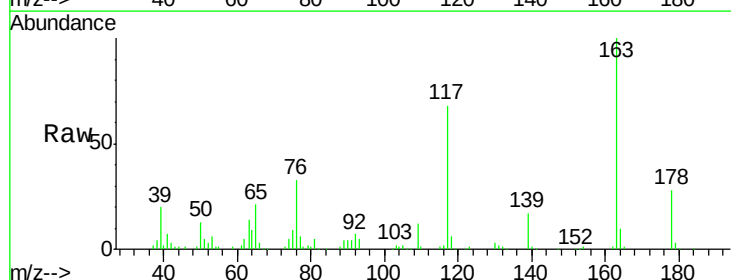
Tgt Ion: 164 Resp: 16046

Ion Ratio Lower Upper

164 100

162 8.6 75.2 112.8#

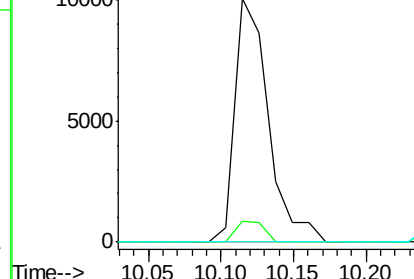
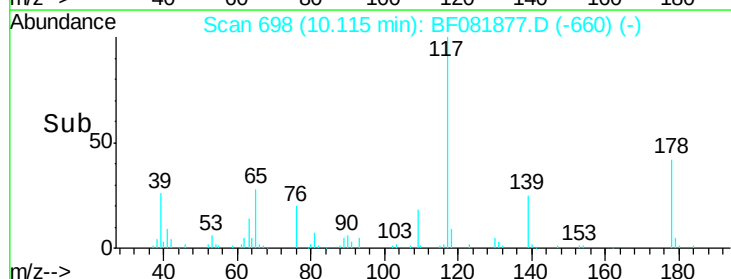
160 0.0 31.5 47.3#

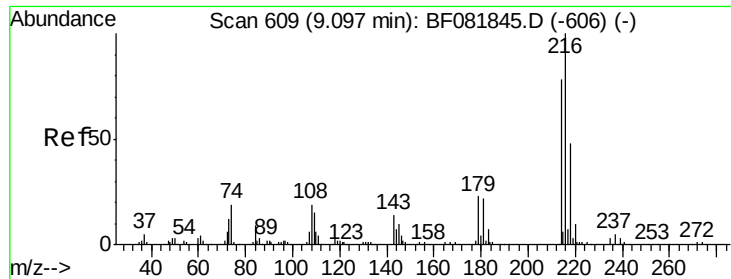


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

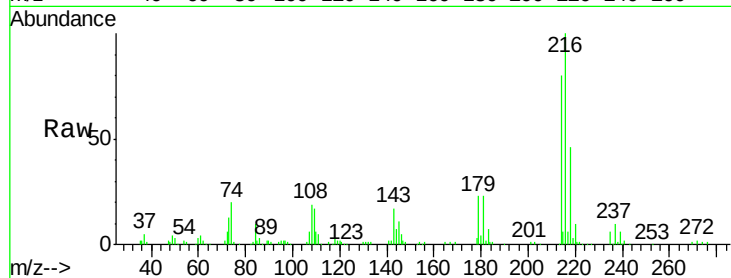




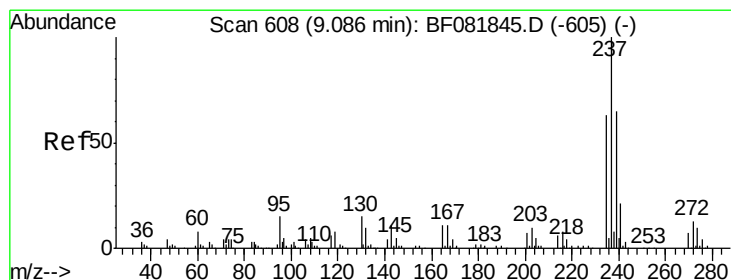
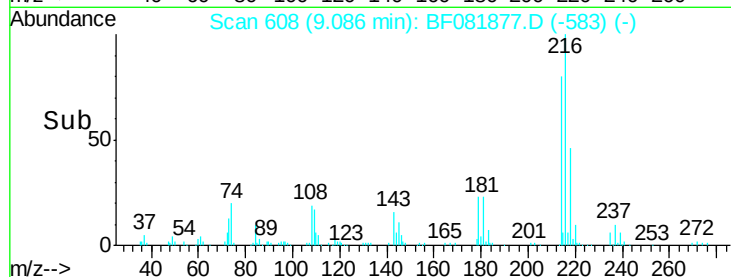
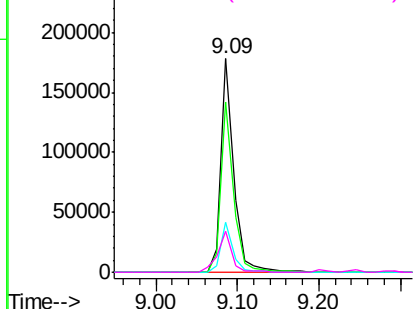
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 390.95 ng
 RT: 9.09 min Scan# 608
 Delta R.T. -0.01 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

Instrument :
 BNA_F
 ClientSampleId :
 PB85717BS

Tgt Ion:	216	Resp:	192591
Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.5	95.3
179	21.9	16.6	24.8
108	21.3	16.3	24.5

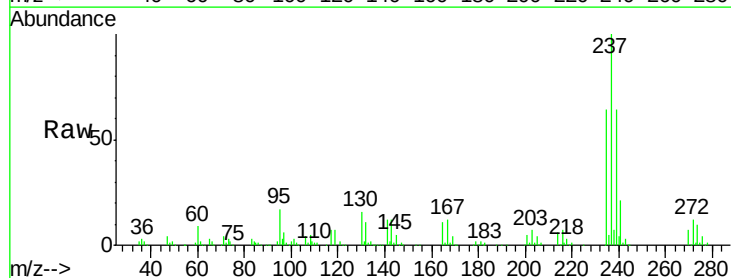


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

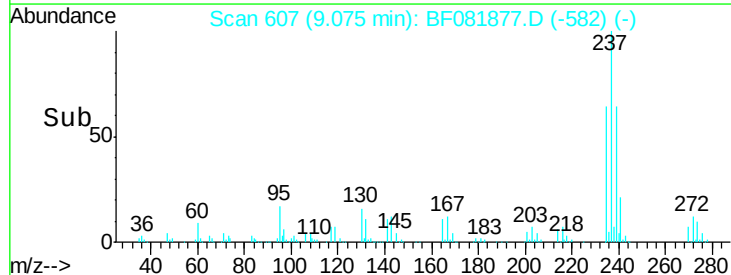
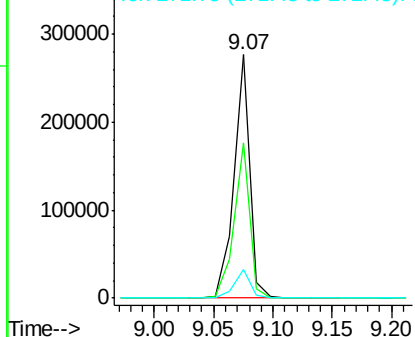


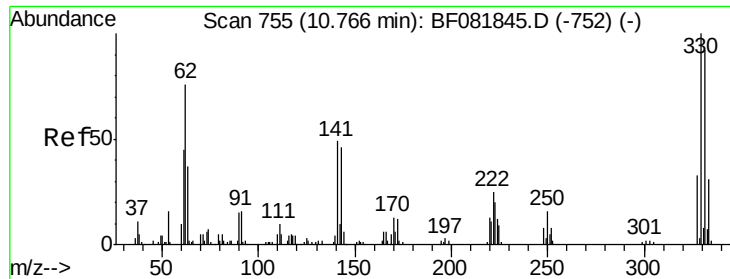
#40
 Hexachlorocyclopentadiene
 Concen: 1002.27 ng
 RT: 9.07 min Scan# 607
 Delta R.T. -0.01 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

Tgt Ion:	237	Resp:	254255
Ion	Ratio	Lower	Upper
237	100		
235	63.8	42.0	82.0
272	11.8	0.0	36.1



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

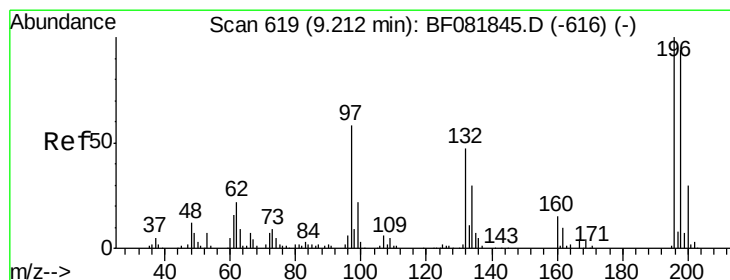
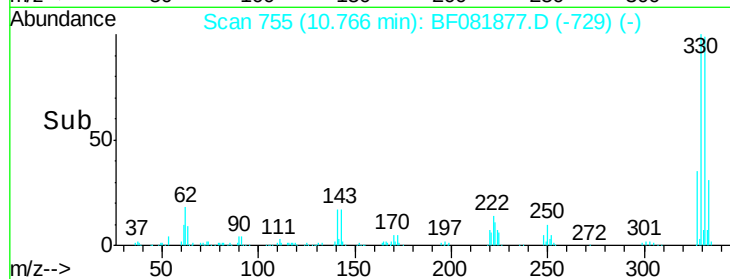
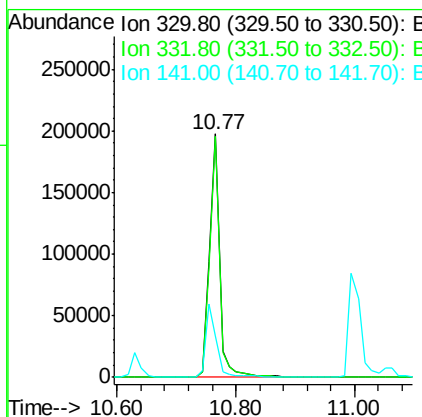
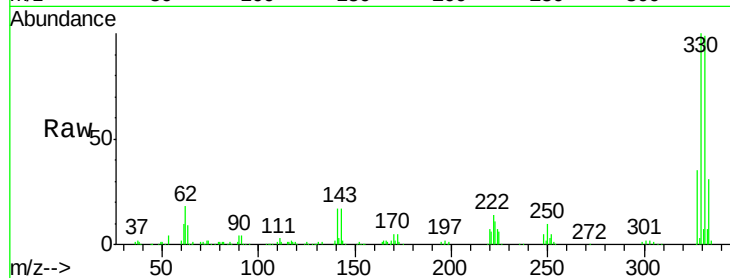




#41
 2,4,6-Tribromophenol
 Concen: 1451.37 ng
 RT: 10.77 min Scan# 755
 Delta R.T. 0.00 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

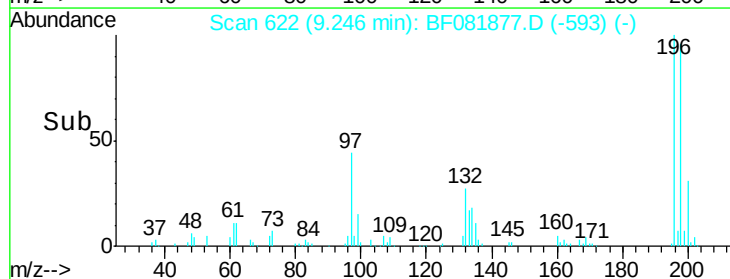
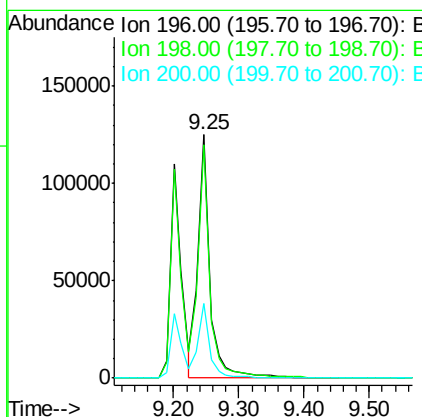
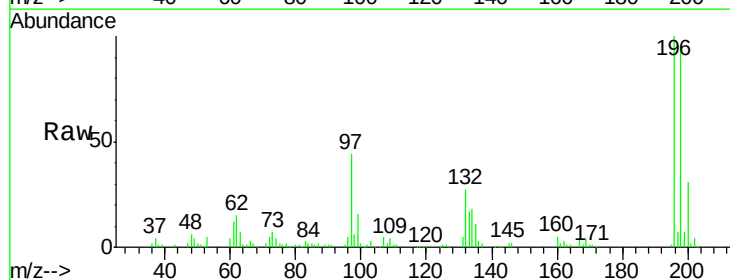
Instrument :
 BNA_F
 ClientSampleId :
 PB85717BS

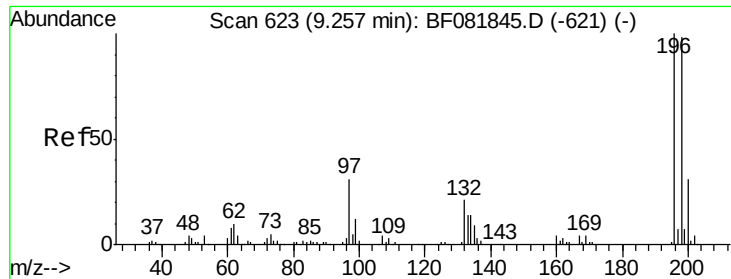
Tgt Ion:330 Resp: 235859
 Ion Ratio Lower Upper
 330 100
 332 97.3 76.6 114.8
 141 33.1 29.7 44.5



#42
 2,4,6-Trichlorophenol
 Concen: 473.60 ng
 RT: 9.25 min Scan# 622
 Delta R.T. 0.03 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

Tgt Ion:196 Resp: 159942
 Ion Ratio Lower Upper
 196 100
 198 95.9 75.7 113.5
 200 30.6 23.9 35.9

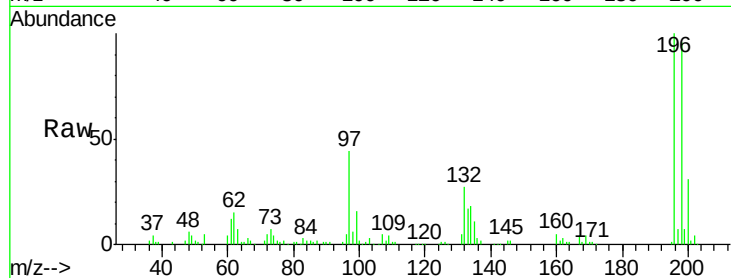




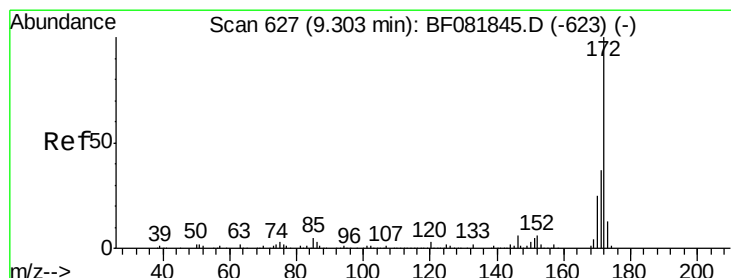
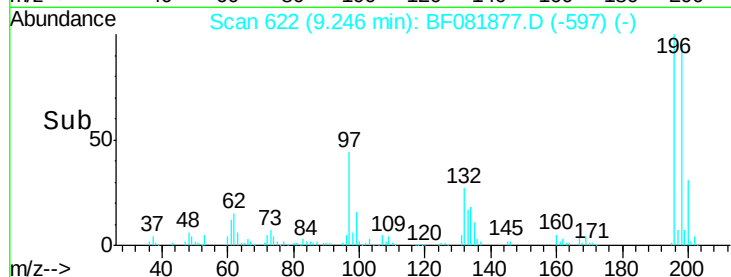
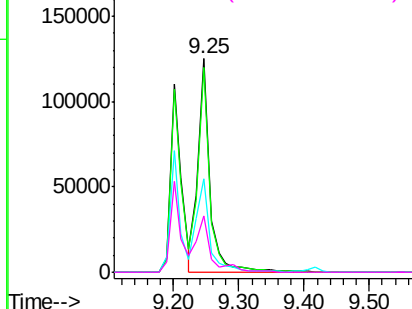
#43
 2,4,5-Trichlorophenol
 Concen: 460.54 ng
 RT: 9.25 min Scan# 622
 Delta R.T. -0.01 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

Instrument :
 BNA_F
 ClientSampleId :
 PB85717BS

Tgt Ion:	196	Resp:	159942
Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.4	113.0
97	43.9	33.3	49.9
132	26.5	24.6	37.0

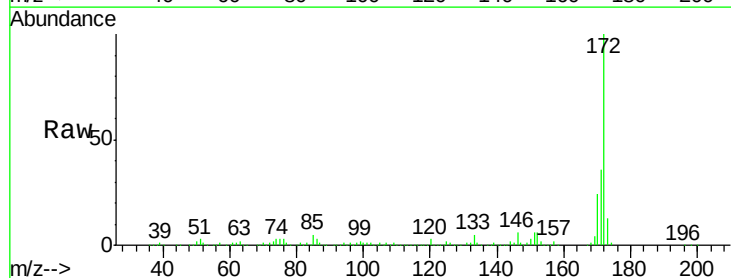


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

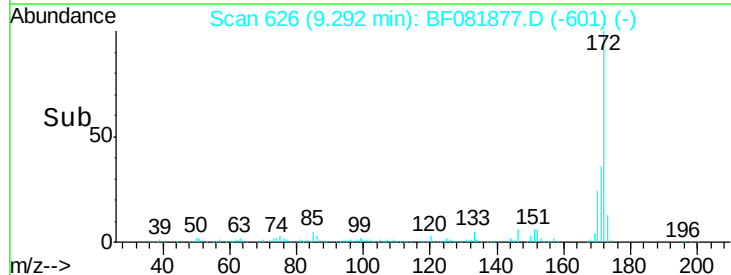
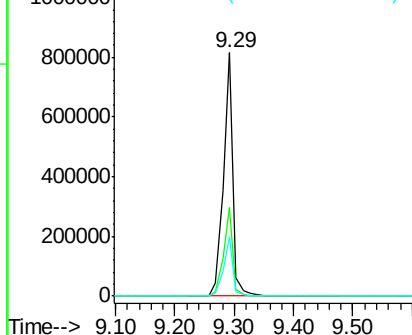


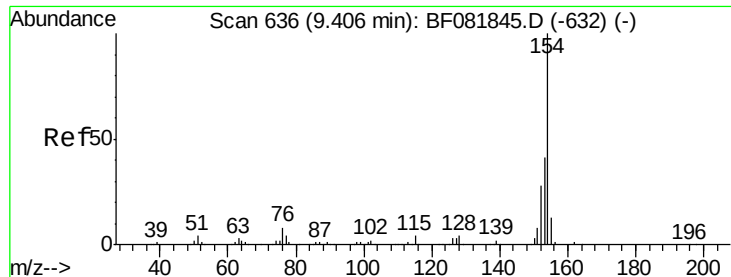
#44
 2-Fluorobiphenyl
 Concen: -20.00 ng
 RT: 9.29 min Scan# 626
 Delta R.T. -0.01 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

Tgt Ion:	172	Resp:	901465
Ion	Ratio	Lower	Upper
172	100		
171	36.3	26.1	39.1
170	24.4	17.4	26.2



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

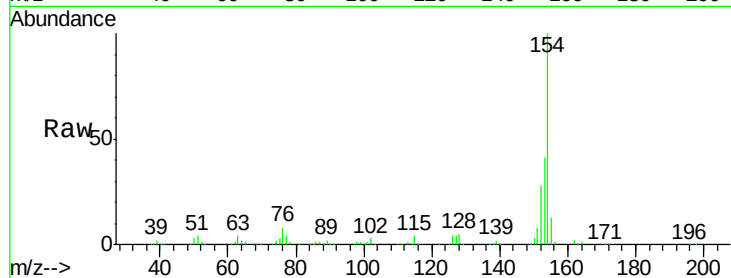




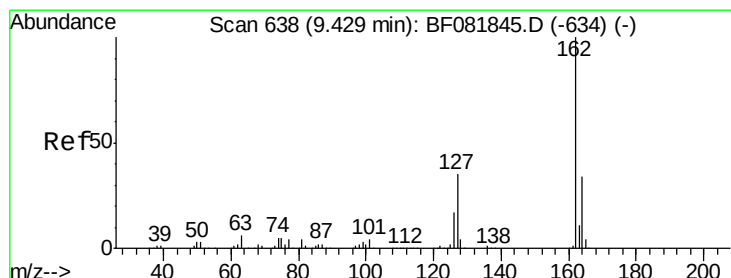
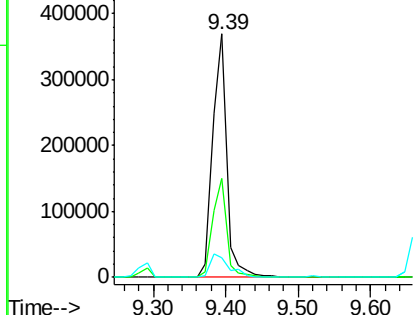
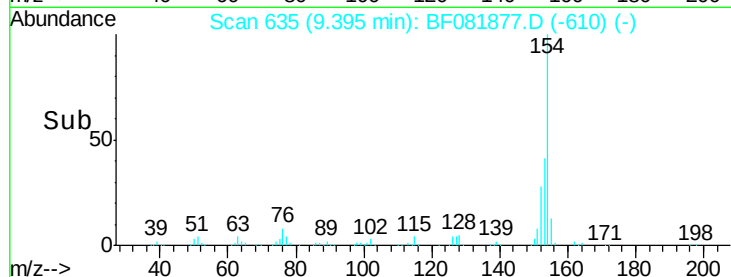
#45
 1,1'-Biphenyl
 Concen: 401.90 ng
 RT: 9.39 min Scan# 635
 Delta R.T. -0.01 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

Instrument :
 BNA_F
 ClientSampleId :
 PB85717BS

Tgt Ion:154 Resp: 497521
 Ion Ratio Lower Upper
 154 100
 153 40.7 17.1 57.1
 76 8.0 0.0 31.6

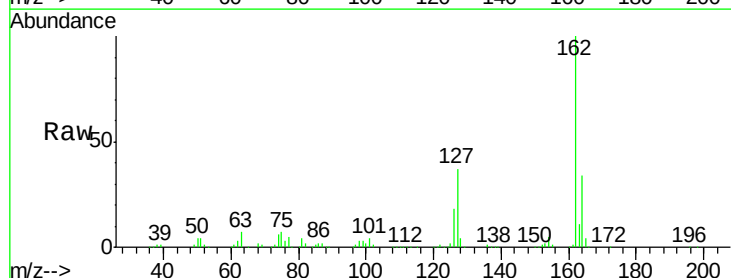


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

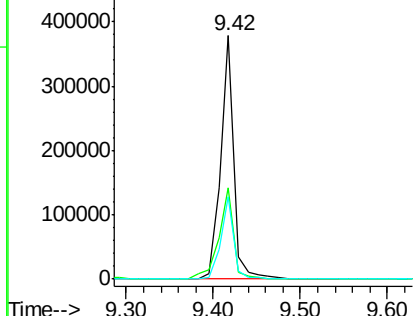
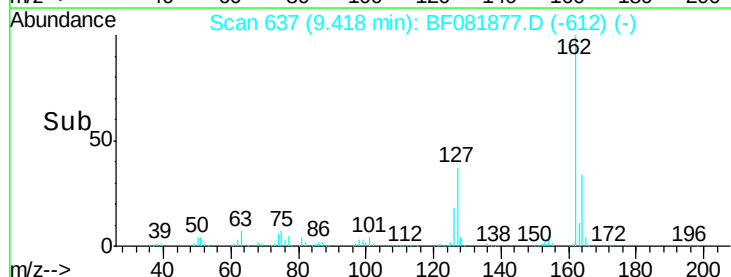


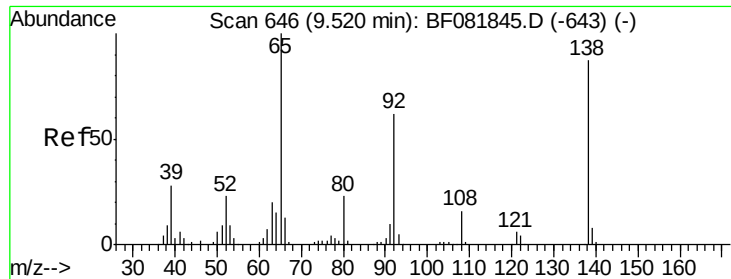
#46
 2-Chloronaphthalene
 Concen: 415.89 ng
 RT: 9.42 min Scan# 637
 Delta R.T. -0.01 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

Tgt Ion:162 Resp: 404243
 Ion Ratio Lower Upper
 162 100
 127 37.4 27.6 41.4
 164 33.7 25.4 38.2



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

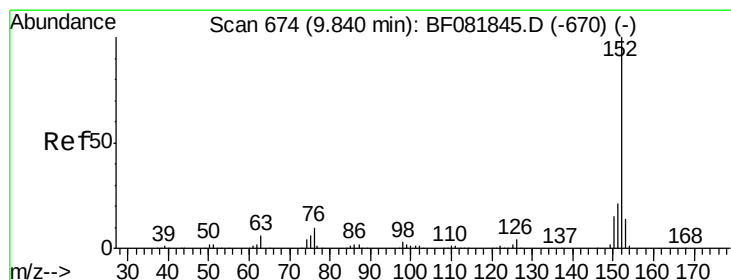
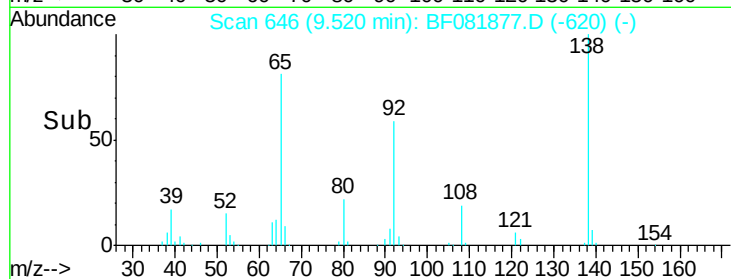
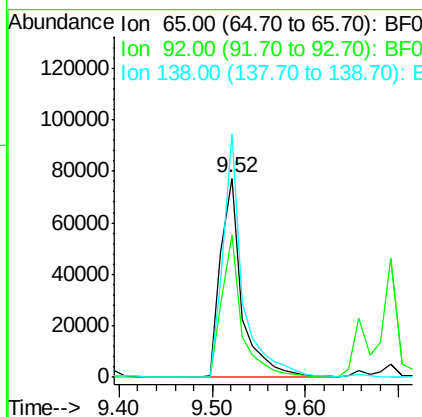
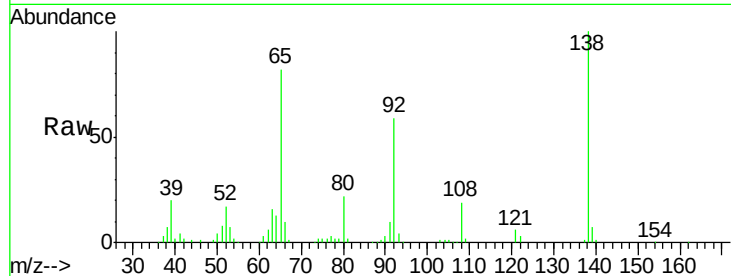




#47
 2-Nitroaniline
 Concen: 431.14 ng
 RT: 9.52 min Scan# 646
 Delta R.T. 0.00 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

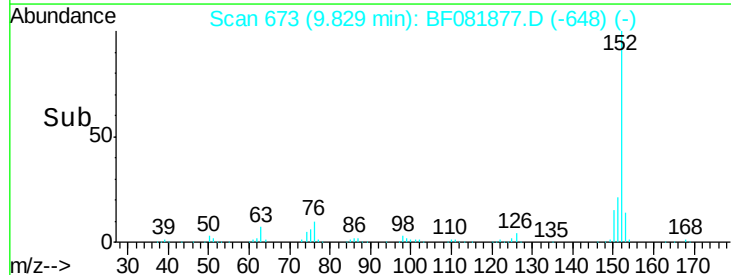
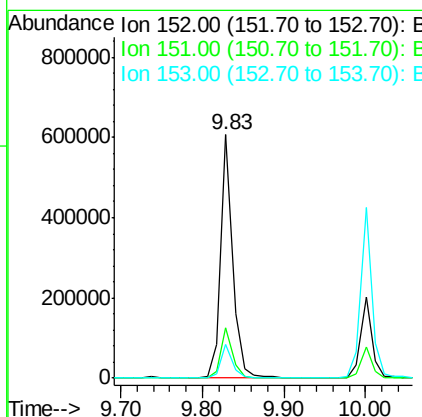
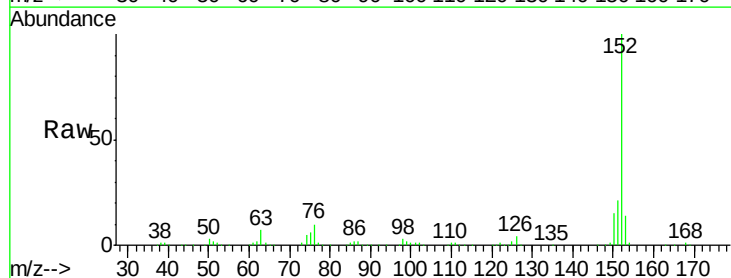
Instrument :
 BNA_F
 ClientSampleId :
 PB85717BS

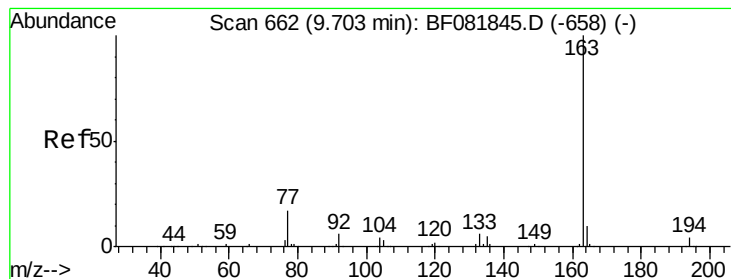
Tgt Ion: 65 Resp: 123024
 Ion Ratio Lower Upper
 65 100
 92 71.6 55.4 83.0
 138 122.1 115.5 173.3



#48
 Acenaphthylene
 Concen: 399.18 ng
 RT: 9.83 min Scan# 673
 Delta R.T. -0.01 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

Tgt Ion: 152 Resp: 621016
 Ion Ratio Lower Upper
 152 100
 151 20.6 14.6 22.0
 153 13.7 10.3 15.5





#49

Dimethylphthalate

Concen: 442.14 ng

RT: 9.69 min Scan# 661

Delta R.T. -0.01 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

Instrument :

BNA_F

ClientSampleId :

PB85717BS

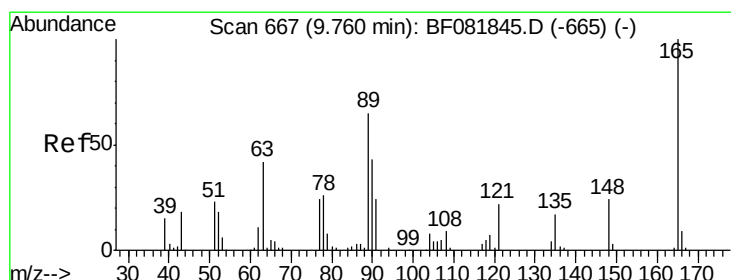
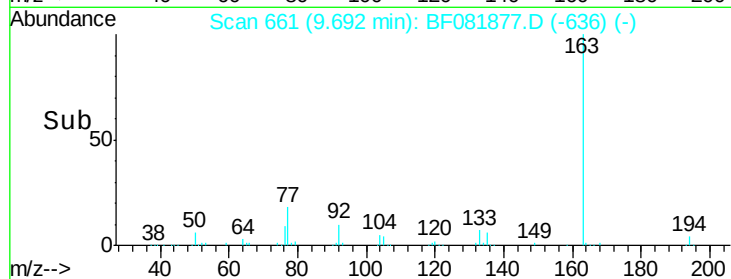
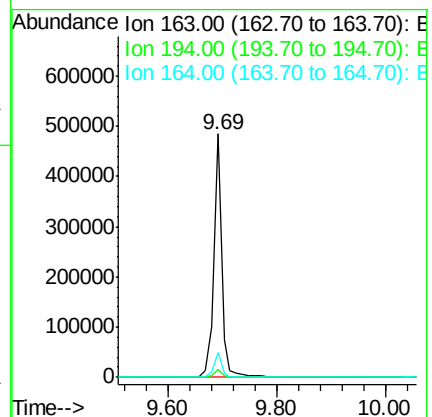
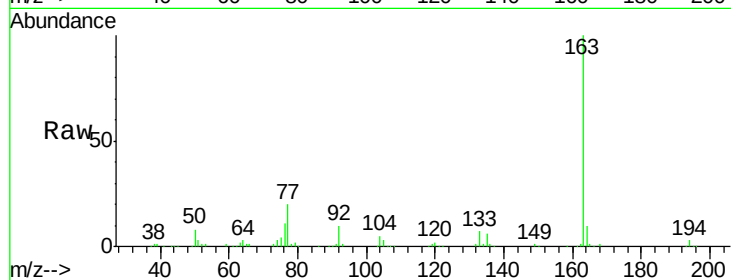
Tgt Ion:163 Resp: 489711

Ion Ratio Lower Upper

163 100

194 3.5 4.4 6.6#

164 10.4 8.3 12.5



#50

2,6-Dinitrotoluene

Concen: 450.65 ng

RT: 9.76 min Scan# 667

Delta R.T. 0.00 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

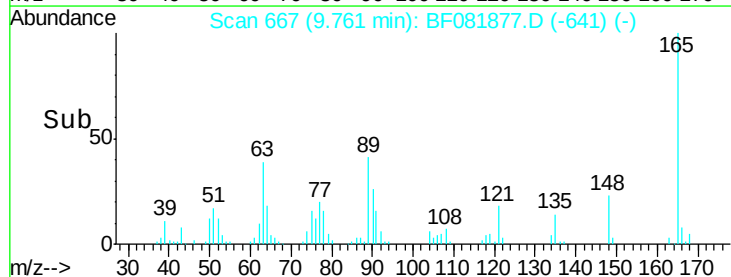
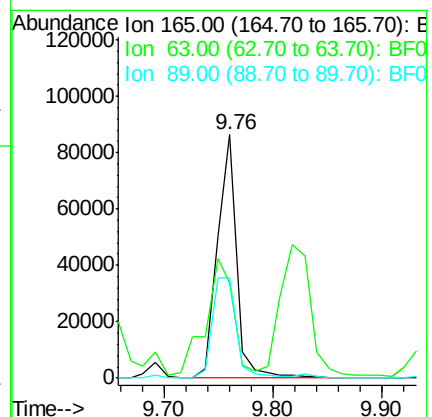
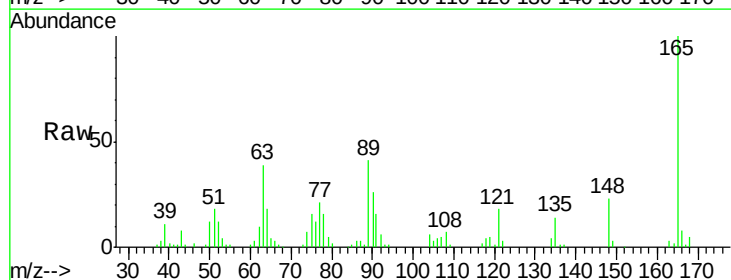
Tgt Ion:165 Resp: 108366

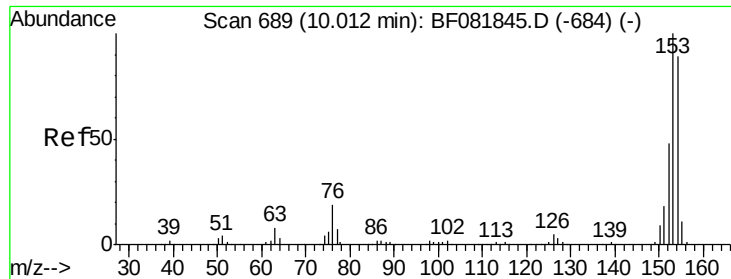
Ion Ratio Lower Upper

165 100

63 39.2 32.3 48.5

89 41.3 28.6 43.0





#51

Acenaphthene

Concen: 467.48 ng

RT: 10.00 min Scan# 688

Delta R.T. -0.01 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

Instrument :

BNA_F

ClientSampleId :

PB85717BS

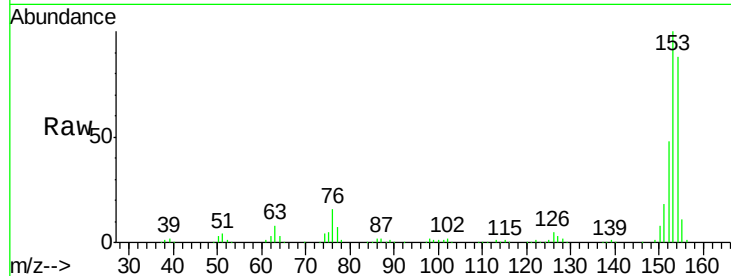
Tgt Ion:154 Resp: 431877

Ion Ratio Lower Upper

154 100

153 113.2 82.1 123.1

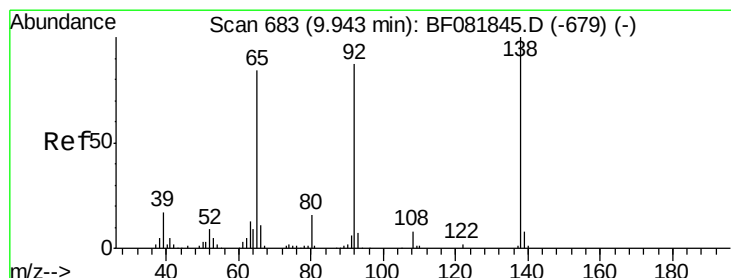
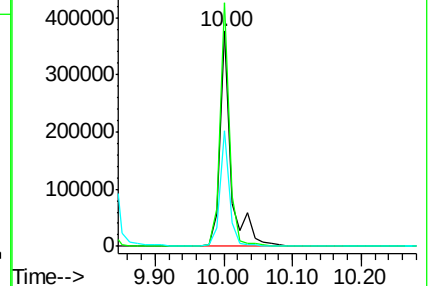
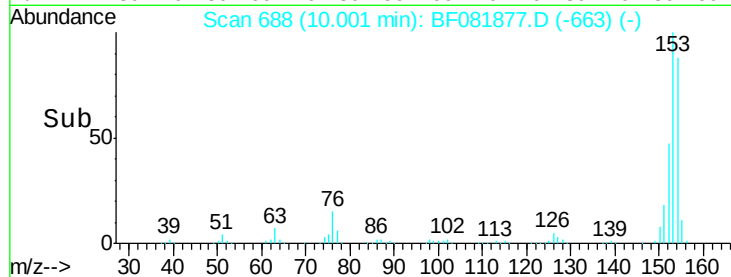
152 53.8 37.9 56.9



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: 9.62 ng

RT: 10.03 min Scan# 691

Delta R.T. 0.09 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

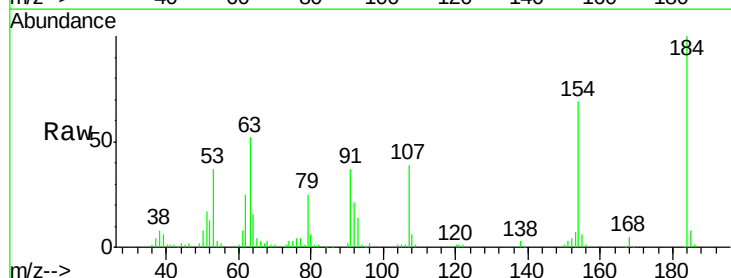
Tgt Ion:138 Resp: 2675

Ion Ratio Lower Upper

138 100

108 188.6 5.7 8.5#

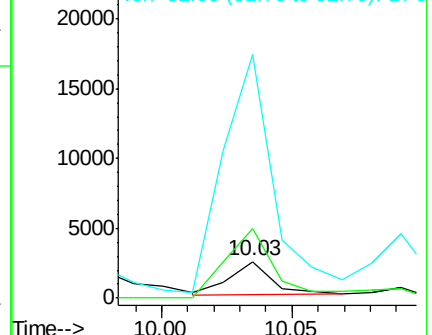
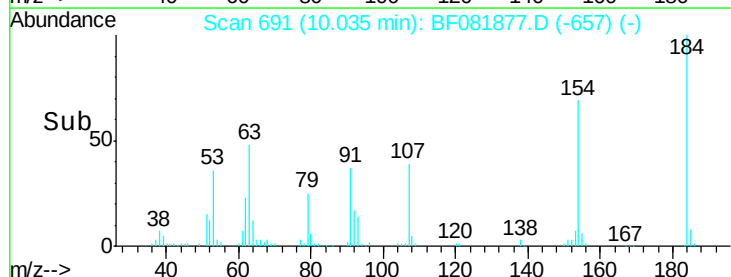
92 661.1 67.7 101.5#

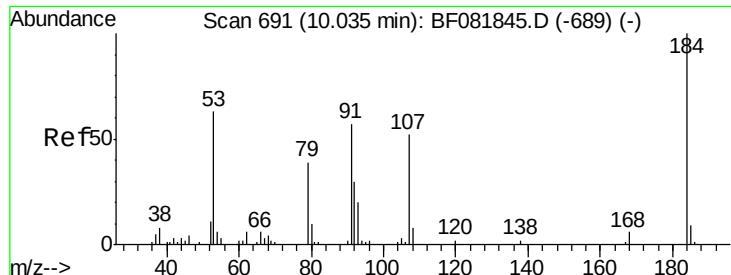


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

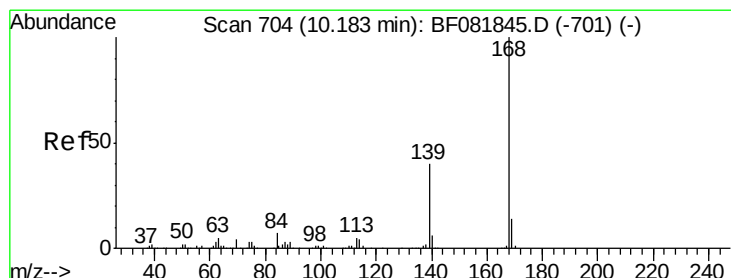
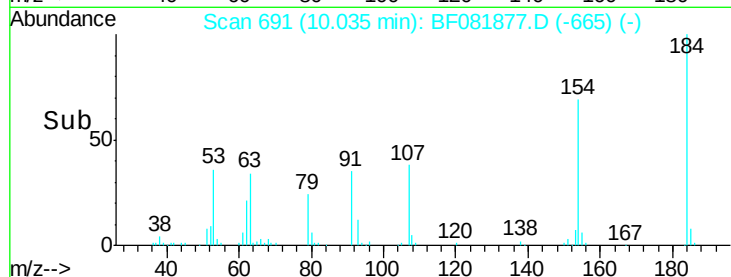
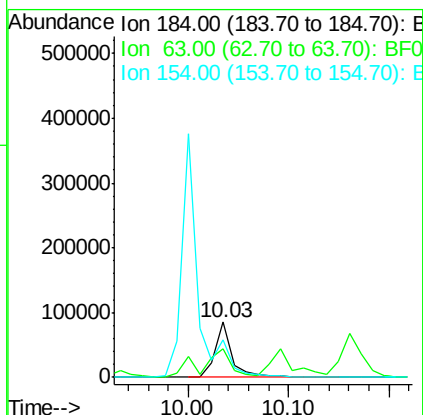
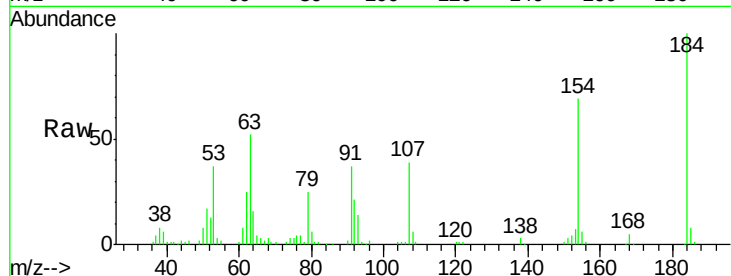




#53
 2,4-Dinitrophenol
 Concen: 293.74 ng
 RT: 10.03 min Scan# 691
 Delta R.T. 0.00 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

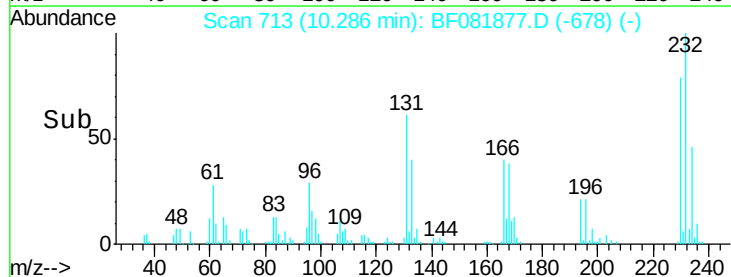
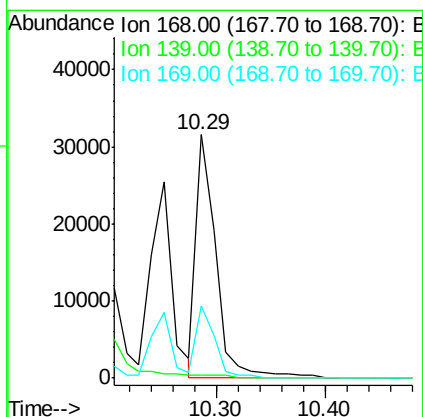
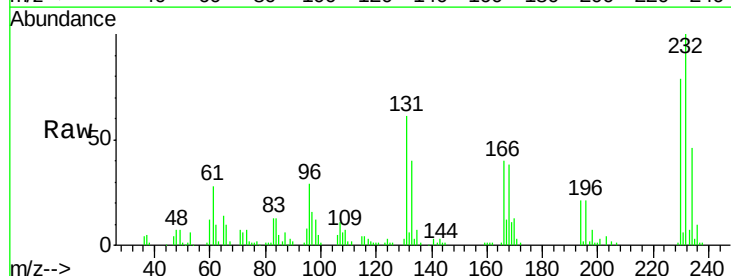
Instrument :
 BNA_F
 ClientSampleId :
 PB85717BS

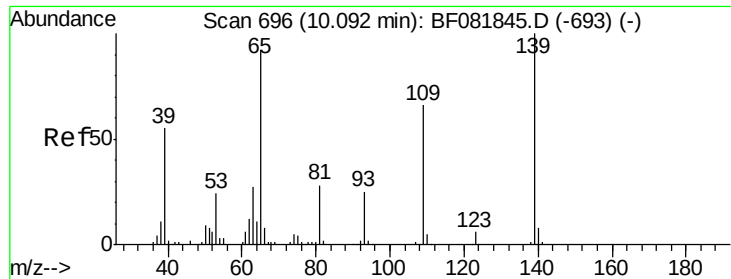
Tgt Ion:184 Resp: 99679
 Ion Ratio Lower Upper
 184 100
 63 51.8 35.4 53.2
 154 69.0 32.2 48.4#



#54
 Dibenzofuran
 Concen: 30.94 ng
 RT: 10.29 min Scan# 713
 Delta R.T. 0.10 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

Tgt Ion:168 Resp: 40396
 Ion Ratio Lower Upper
 168 100
 139 1.0 24.2 36.2#
 169 29.4 10.6 15.8#





#55

4-Nitrophenol

Concen: 1139.74 ng

RT: 10.17 min Scan# 703

Delta R.T. 0.08 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

Instrument :

BNA_F

ClientSampled :

PB85717BS

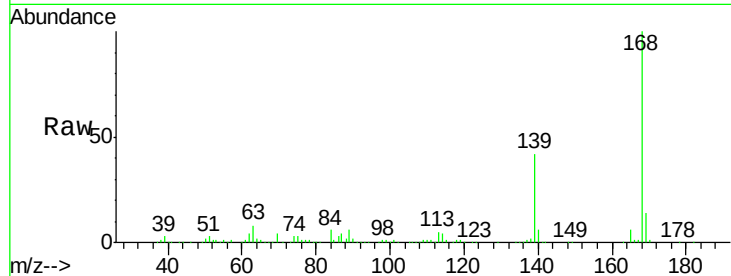
Tgt Ion:139 Resp: 229105

Ion Ratio Lower Upper

139 100

109 1.7 12.7 52.7#

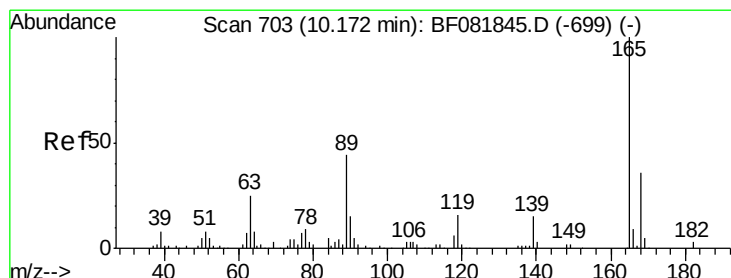
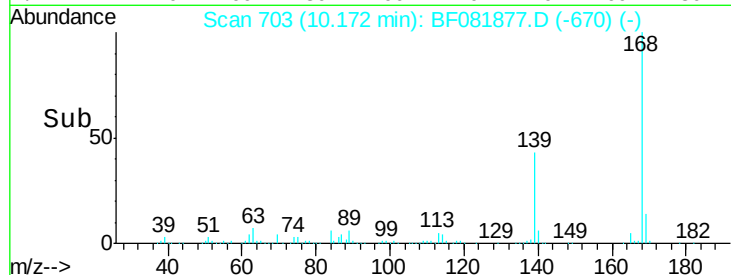
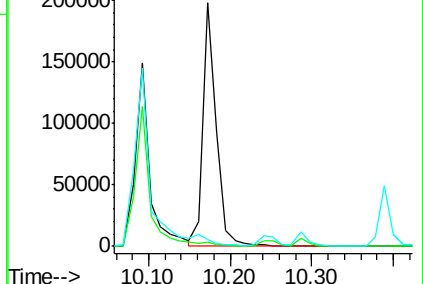
65 3.0 45.9 85.9#



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0



#56

2,4-Dinitrotoluene

Concen: 494.37 ng

RT: 10.16 min Scan# 702

Delta R.T. -0.01 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

Tgt Ion:165 Resp: 151549

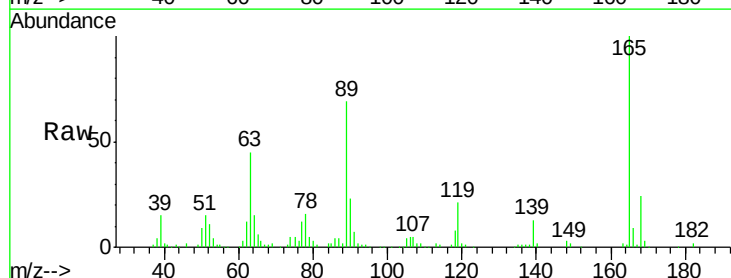
Ion Ratio Lower Upper

165 100

63 44.7 29.8 44.6#

89 69.1 44.5 66.7#

182 2.4 3.0 4.4#

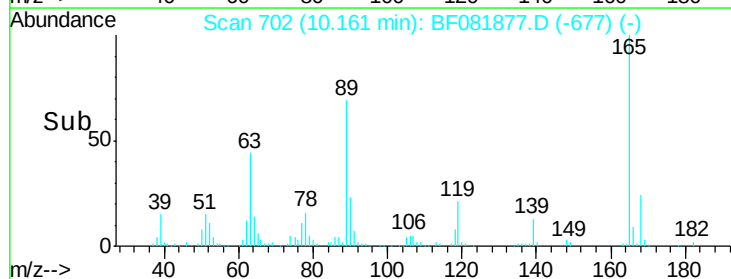
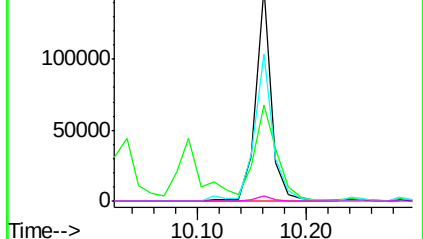


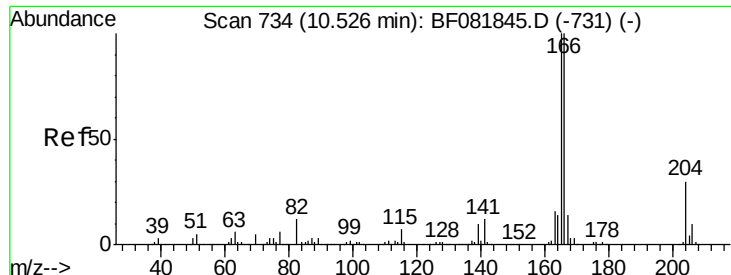
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E

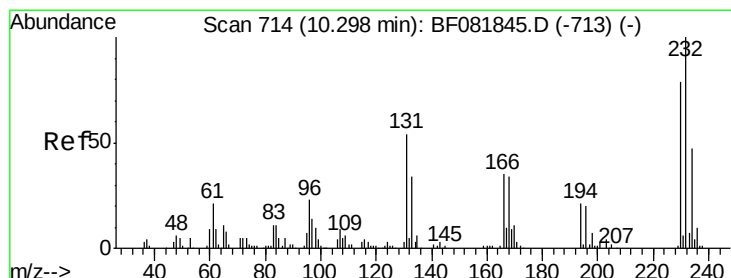
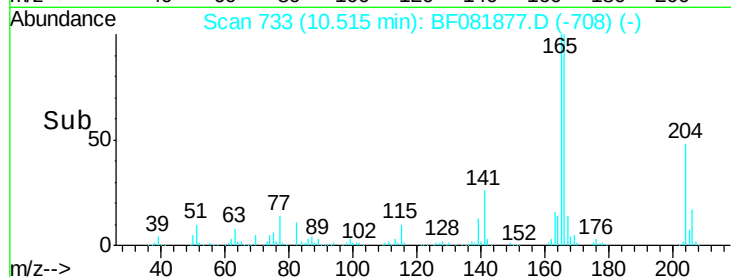
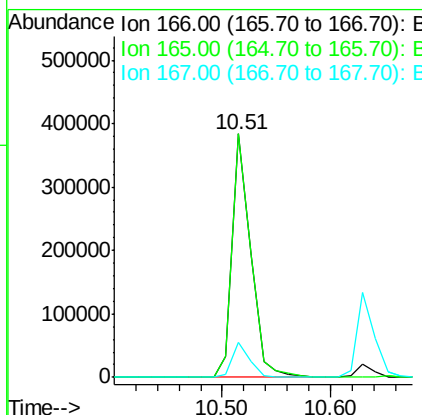
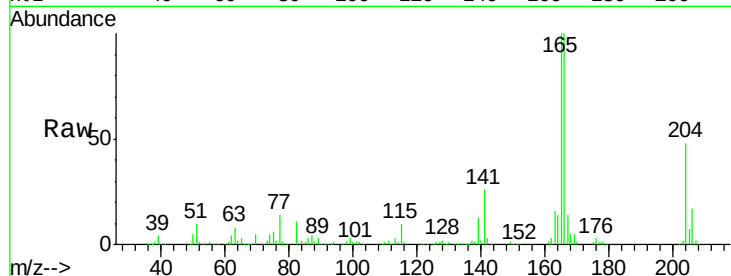




#57
 Fluorene
 Concen: 503.10 ng
 RT: 10.51 min Scan# 733
 Delta R.T. -0.01 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

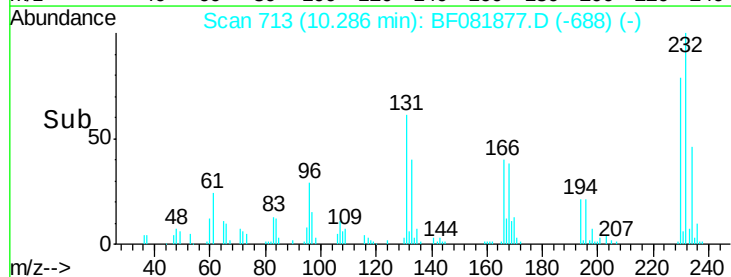
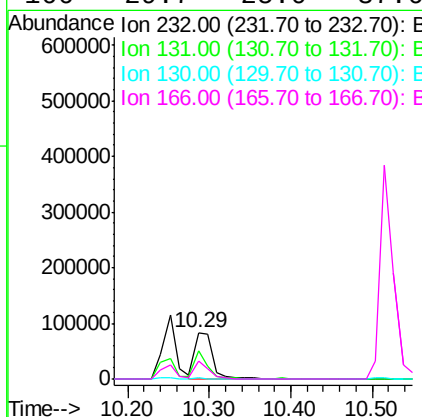
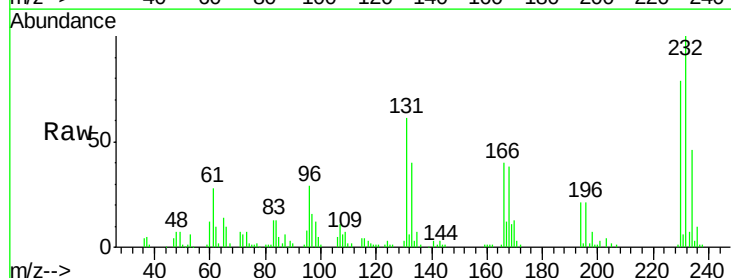
Instrument :
 BNA_F
 ClientSampleID :
 PB85717BS

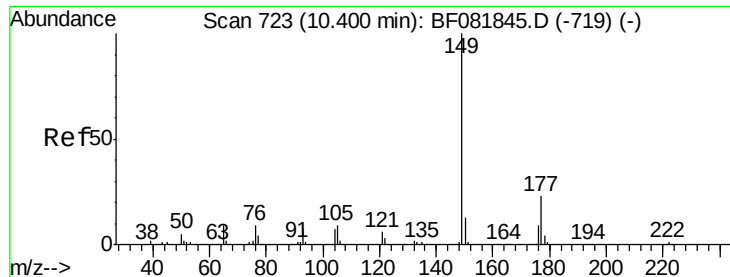
Tgt Ion:166 Resp: 449476
 Ion Ratio Lower Upper
 166 100
 165 99.8 72.6 109.0
 167 14.2 10.6 16.0



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 480.88 ng
 RT: 10.29 min Scan# 713
 Delta R.T. -0.01 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

Tgt Ion:232 Resp: 132476
 Ion Ratio Lower Upper
 232 100
 131 44.5 38.5 57.7
 130 1.9 1.8 2.6
 166 29.7 25.0 37.6

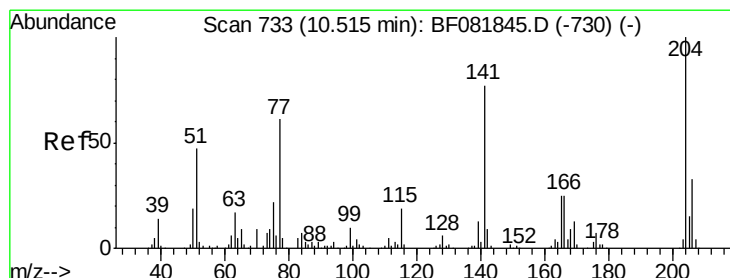
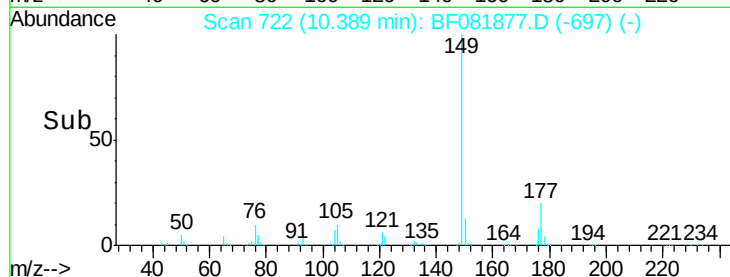
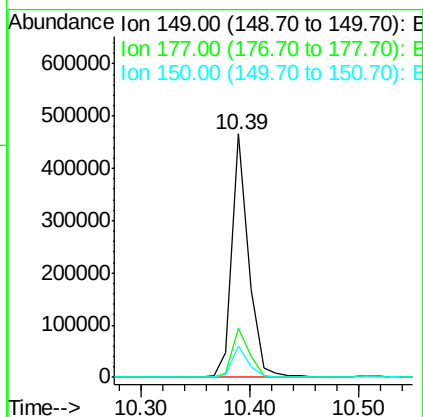
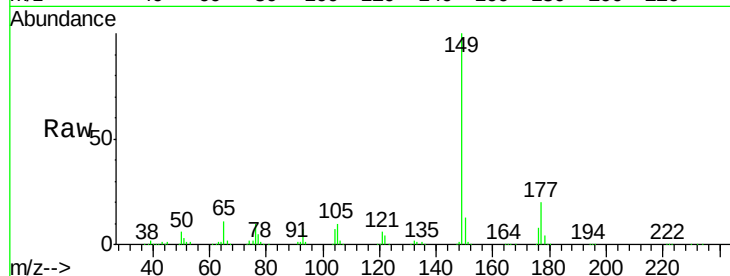




#59
Diethylphthalate
Concen: 476.71 ng
RT: 10.39 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF081877.D
Acq: 29 Sep 2015 13:51

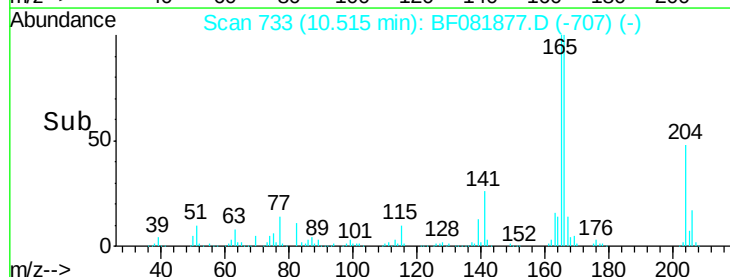
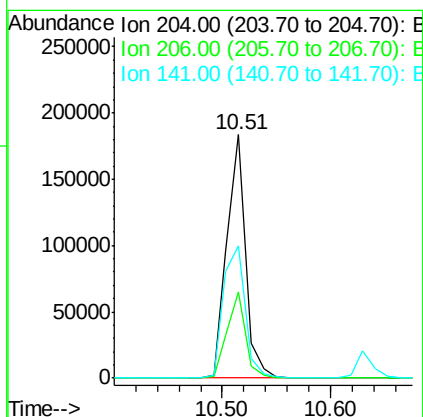
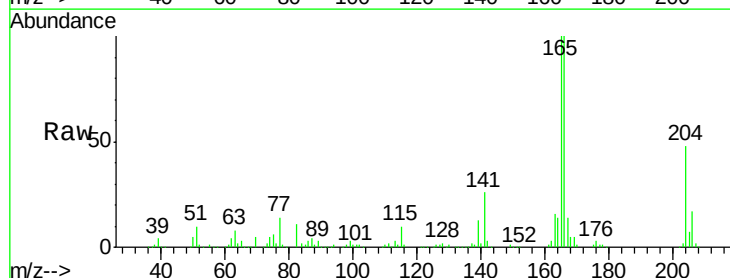
Instrument :
BNA_F
ClientSampleId :
PB85717BS

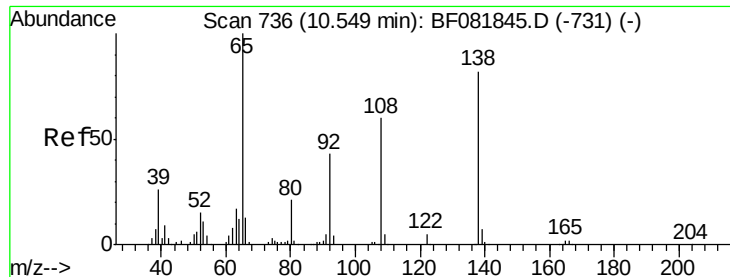
Tgt Ion:149 Resp: 493191
Ion Ratio Lower Upper
149 100
177 20.2 17.5 26.3
150 12.9 9.4 14.2



#60
4-Chlorophenyl-phenylether
Concen: 457.03 ng
RT: 10.51 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF081877.D
Acq: 29 Sep 2015 13:51

Tgt Ion:204 Resp: 218460
Ion Ratio Lower Upper
204 100
206 35.4 24.8 37.2
141 54.6 42.2 63.4

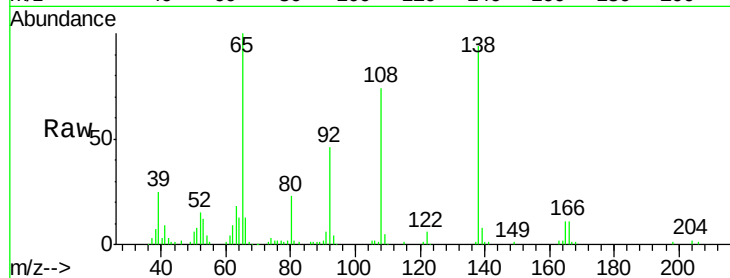




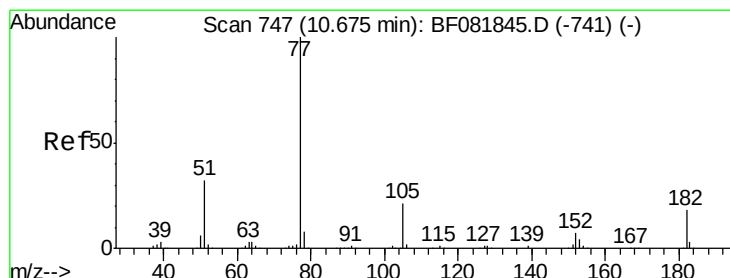
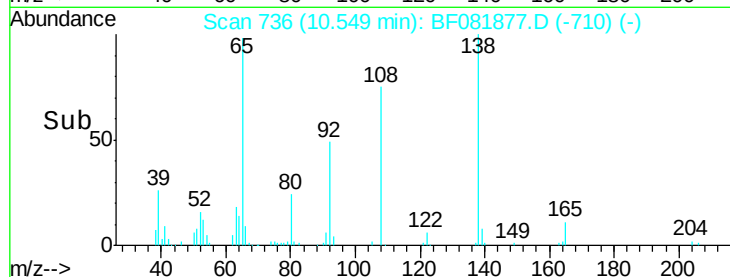
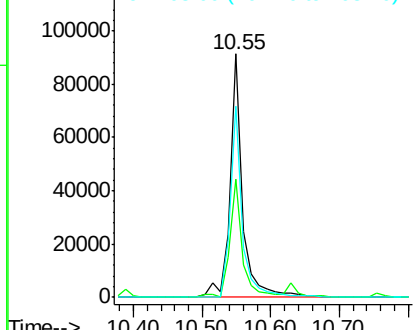
#61
4-Nitroaniline
Concen: 424.90 ng
RT: 10.55 min Scan# 736
Delta R.T. 0.00 min
Lab File: BF081877.D
Acq: 29 Sep 2015 13:51

Instrument :
BNA_F
ClientSampleId :
PB85717BS

Tgt Ion:138 Resp: 118522
Ion Ratio Lower Upper
138 100
92 48.5 12.6 52.6
108 78.3 12.4 52.4#

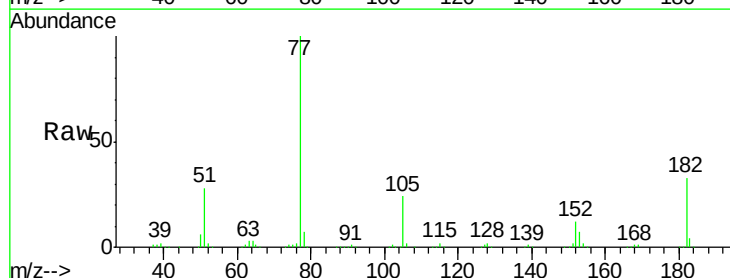


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BF0
Ion 108.00 (107.70 to 108.70): E

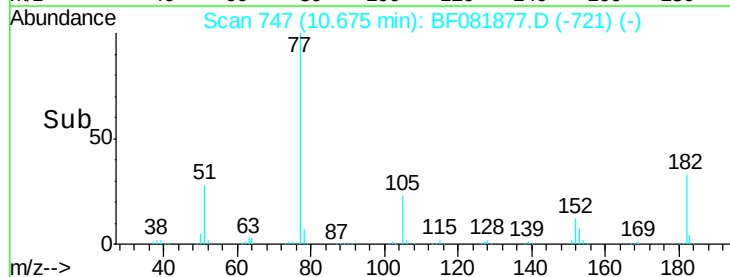
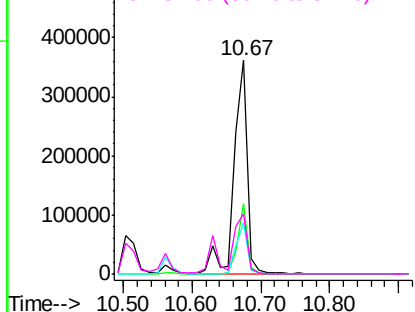


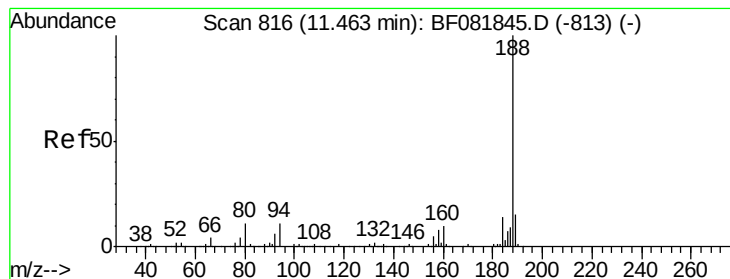
#62
Azobenzene
Concen: 486.93 ng
RT: 10.67 min Scan# 747
Delta R.T. 0.00 min
Lab File: BF081877.D
Acq: 29 Sep 2015 13:51

Tgt Ion: 77 Resp: 491646
Ion Ratio Lower Upper
77 100
182 33.0 15.1 55.1
105 23.8 3.4 43.4
51 28.4 12.0 52.0



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: 11.51 min Scan# 820

Delta R.T. 0.05 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

Instrument :

BNA_F

ClientSampleId :

PB85717BS

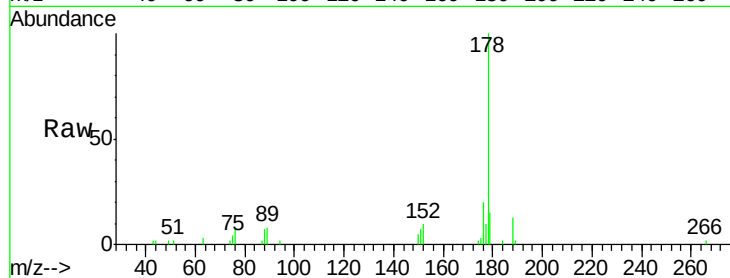
Tgt Ion:188 Resp: 2724

Ion Ratio Lower Upper

188 100

94 14.5 11.1 16.7

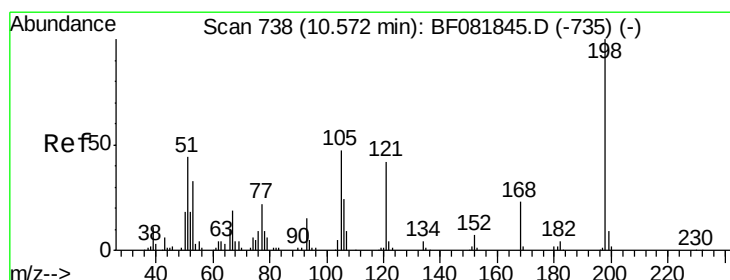
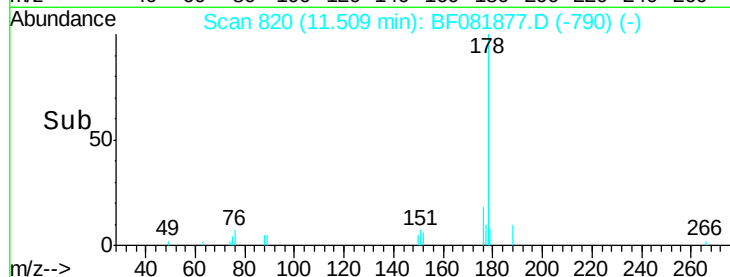
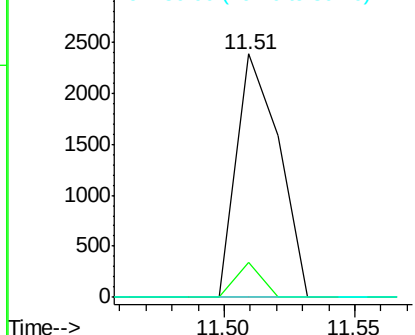
80 0.0 11.0 16.4#



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: 1002.94 ng

RT: 10.56 min Scan# 737

Delta R.T. -0.01 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

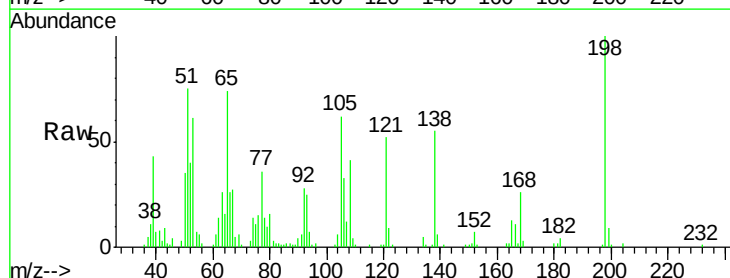
Tgt Ion:198 Resp: 66505

Ion Ratio Lower Upper

198 100

51 75.2 39.6 79.6

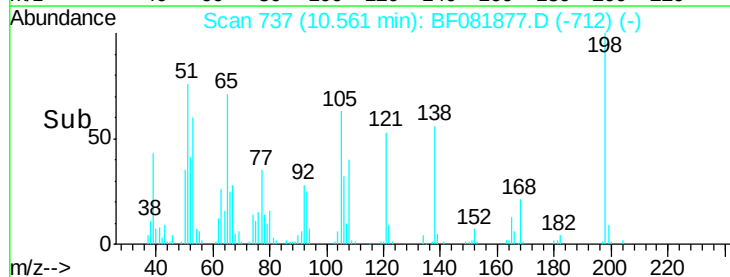
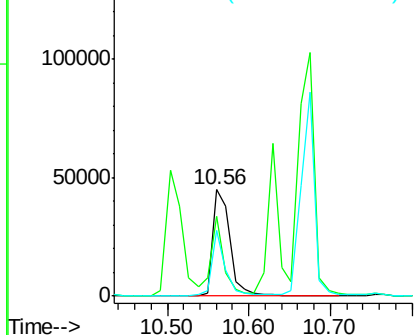
105 61.9 28.5 68.5

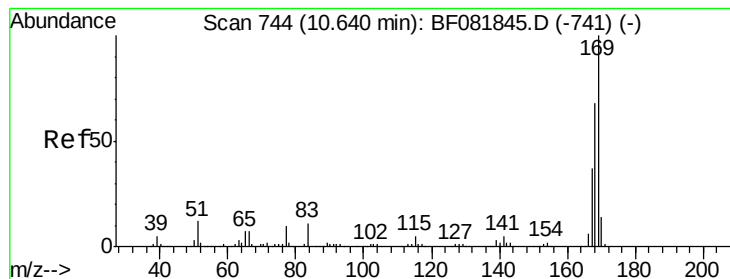


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E





#65

n-Nitrosodiphenylamine

Concen: 4890.94 ng

RT: 10.63 min Scan# 743

Delta R.T. -0.01 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

Instrument :

BNA_F

ClientSampleId :

PB85717BS

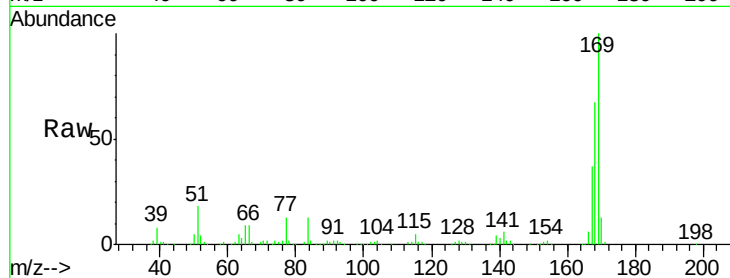
Tgt Ion:169 Resp: 403097

Ion Ratio Lower Upper

169 100

168 67.3 48.9 73.3

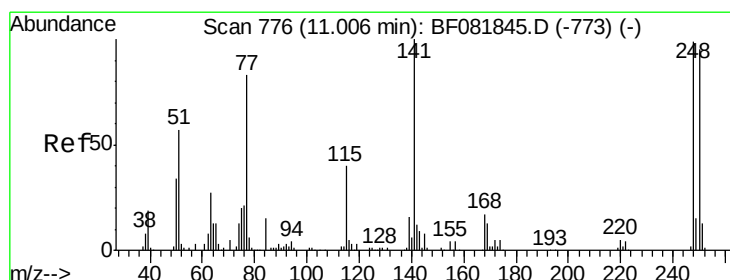
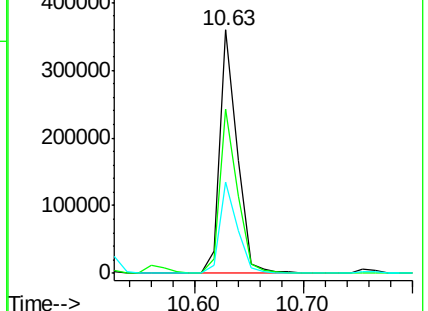
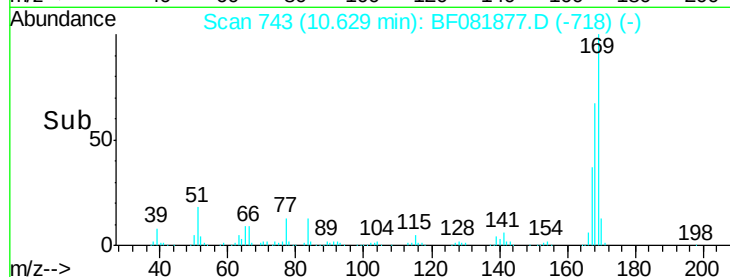
167 37.3 26.2 39.4



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 5988.77 ng

RT: 11.01 min Scan# 776

Delta R.T. 0.00 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

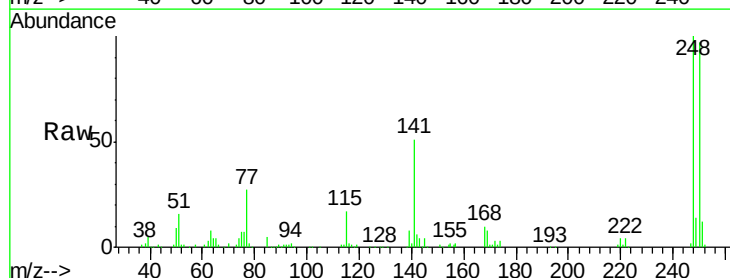
Tgt Ion:248 Resp: 164486

Ion Ratio Lower Upper

248 100

250 97.4 78.5 117.7

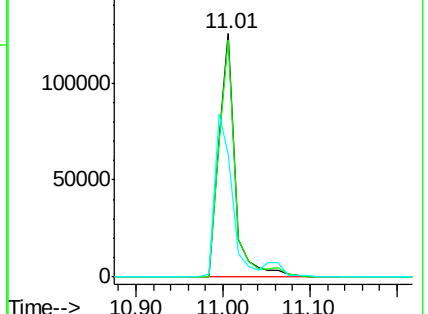
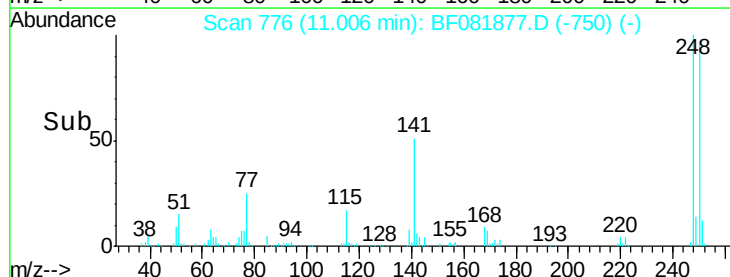
141 50.7 59.0 88.6#

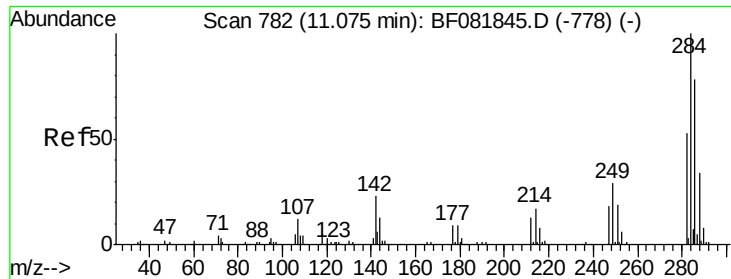


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

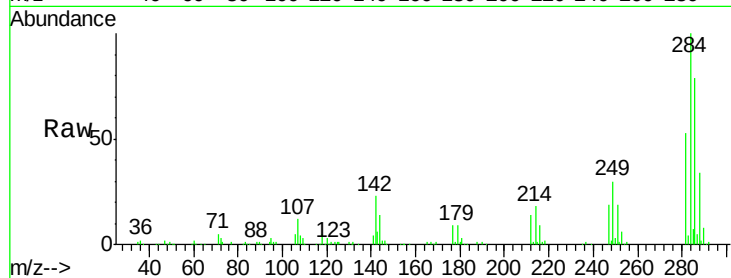




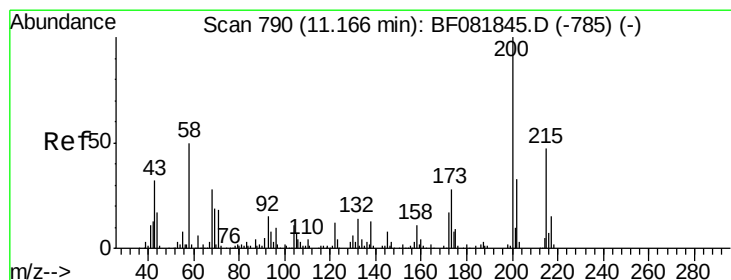
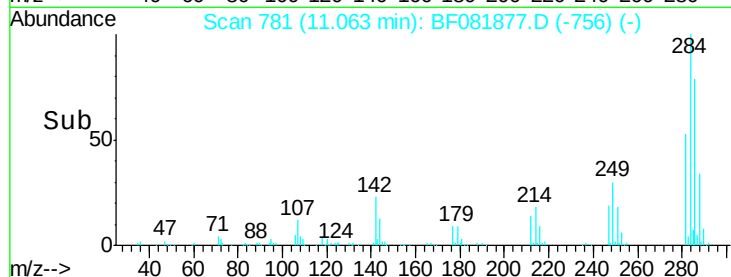
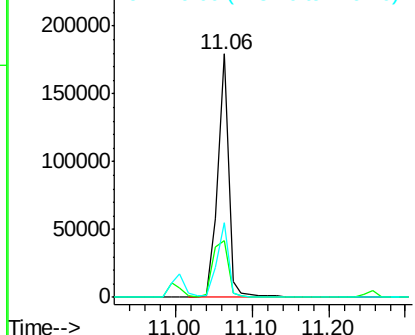
#67
Hexachlorobenzene
Concen: 5794.74 ng
RT: 11.06 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF081877.D
Acq: 29 Sep 2015 13:51

Instrument :
BNA_F
ClientSampleId :
PB85717BS

Tgt Ion	Ratio	Lower	Upper
284	100		
142	23.3	29.5	44.3#
249	30.5	19.5	29.3#

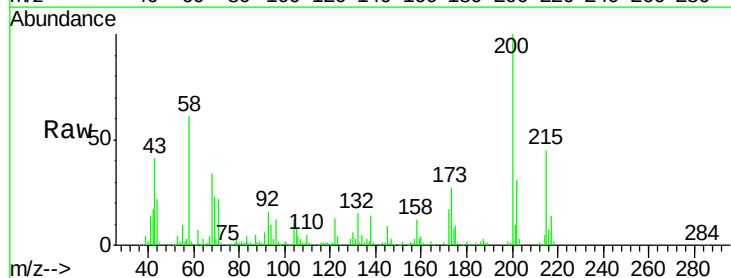


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

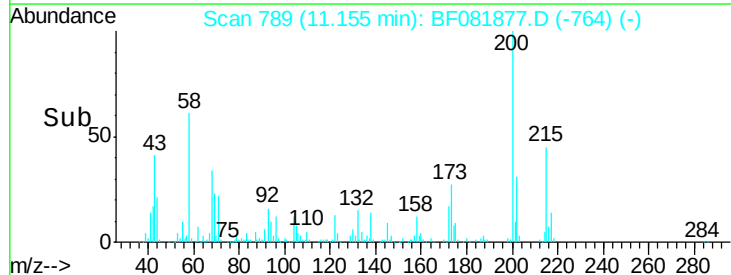
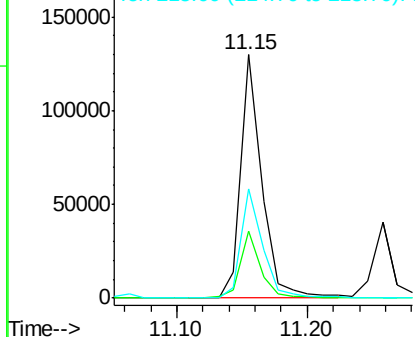


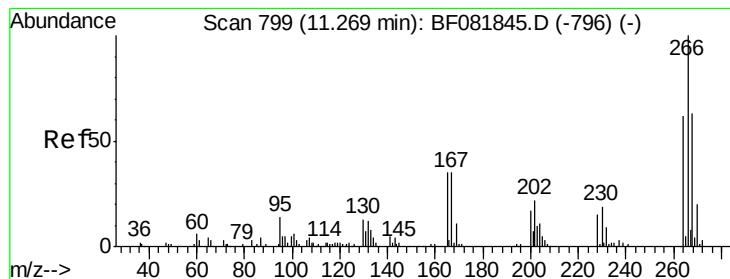
#68
Atrazine
Concen: 5698.91 ng
RT: 11.15 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF081877.D
Acq: 29 Sep 2015 13:51

Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.5	13.2	53.2
215	44.8	41.8	81.8



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: 12477.58 ng

RT: 11.26 min Scan# 798

Delta R.T. -0.01 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

Instrument :

BNA_F

ClientSampleId :

PB85717BS

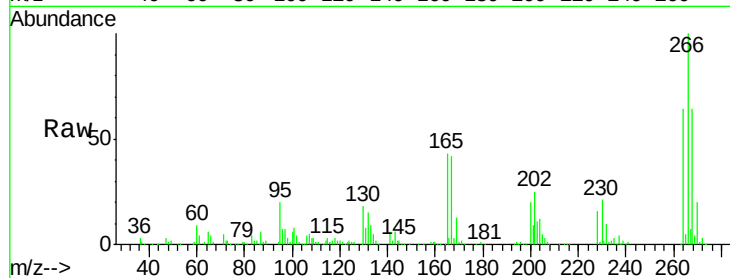
Tgt Ion:266 Resp: 220374

Ion Ratio Lower Upper

266 100

268 63.9 49.8 74.6

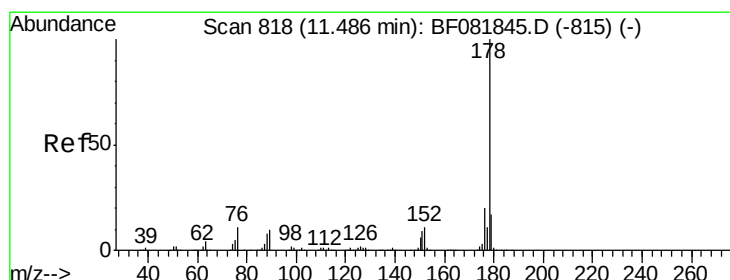
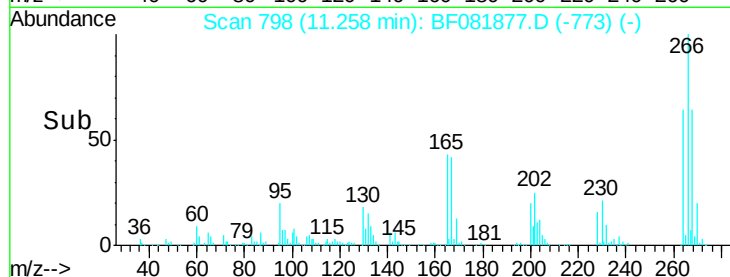
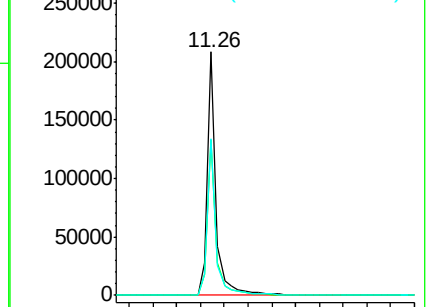
264 64.2 50.2 75.2



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: 7229.02 ng

RT: 11.53 min Scan# 822

Delta R.T. 0.05 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

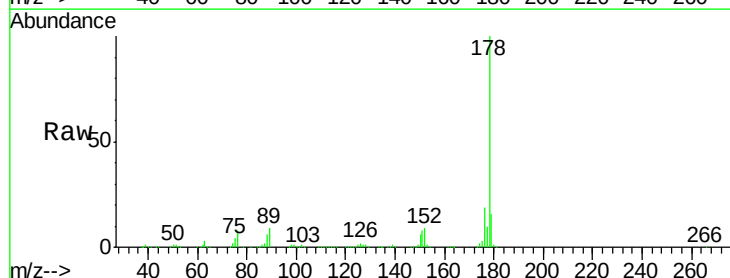
Tgt Ion:178 Resp: 912787

Ion Ratio Lower Upper

178 100

176 19.4 13.8 20.8

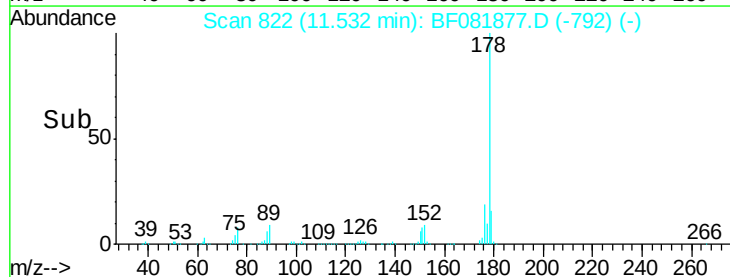
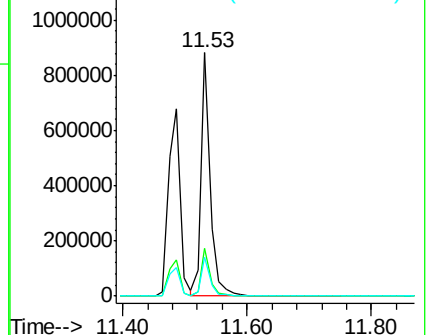
179 16.0 12.2 18.2

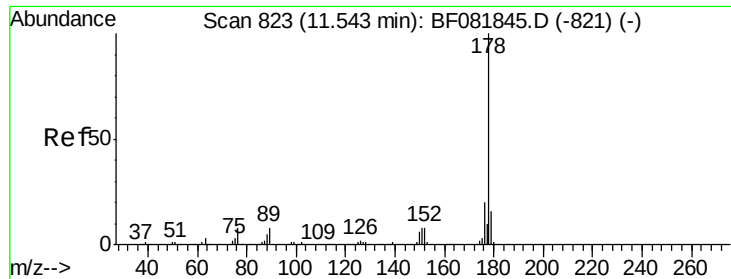


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

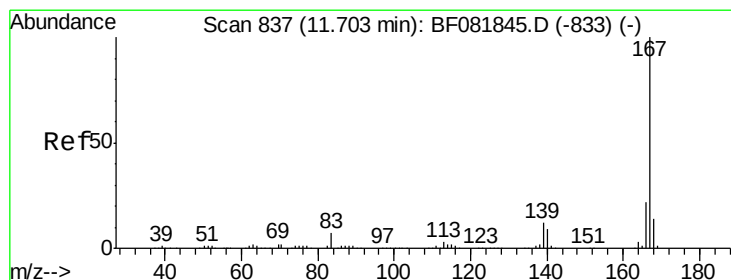
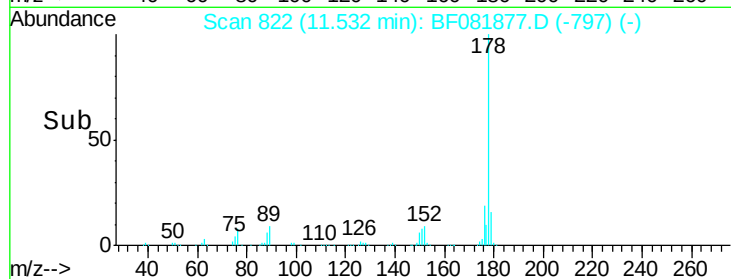
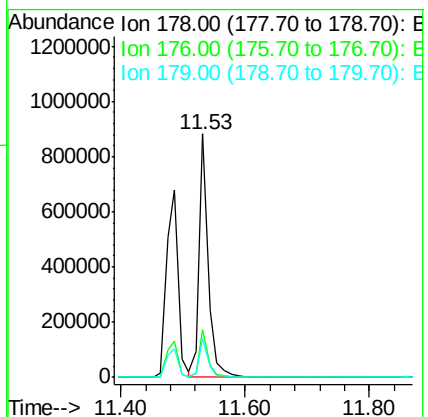
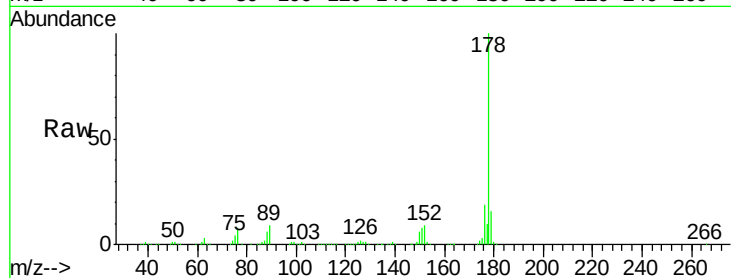




#71
 Anthracene
 Concen: 6592.77 ng
 RT: 11.53 min Scan# 822
 Delta R.T. -0.01 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

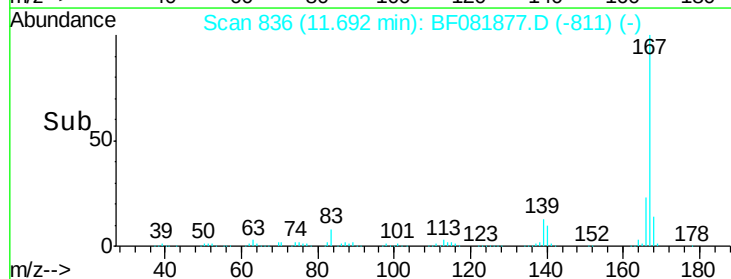
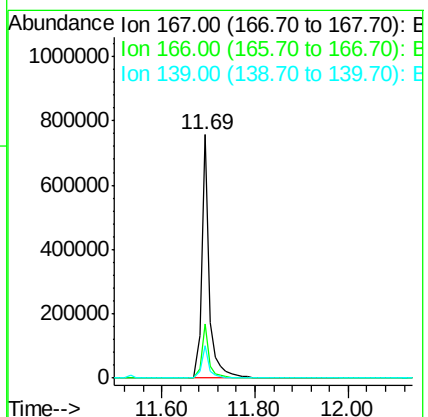
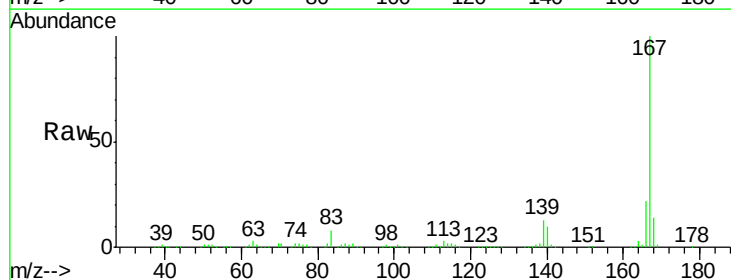
Instrument :
 BNA_F
 ClientSampleId :
 PB85717BS

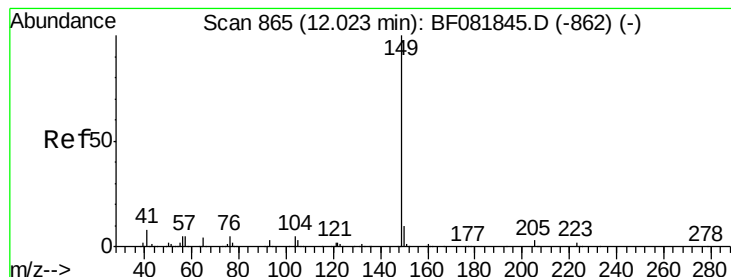
Tgt Ion:178 Resp: 912787
 Ion Ratio Lower Upper
 178 100
 176 19.4 14.1 21.1
 179 16.0 12.2 18.2



#72
 Carbazole
 Concen: 6729.93 ng
 RT: 11.69 min Scan# 836
 Delta R.T. -0.01 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

Tgt Ion:167 Resp: 843306
 Ion Ratio Lower Upper
 167 100
 166 22.5 15.7 23.5
 139 13.1 9.5 14.3





#73

Di-n-butylphthalate

Concen: 7651.80 ng

RT: 12.01 min Scan# 864

Delta R.T. -0.01 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

Instrument :

BNA_F

ClientSampleId :

PB85717BS

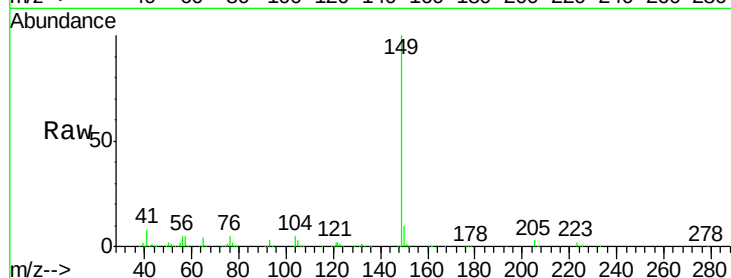
Tgt Ion:149 Resp: 947595

Ion Ratio Lower Upper

149 100

150 9.6 7.4 11.2

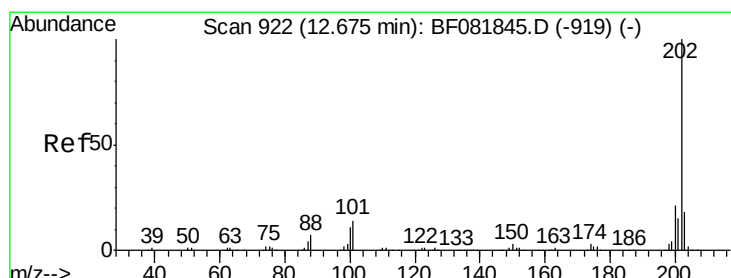
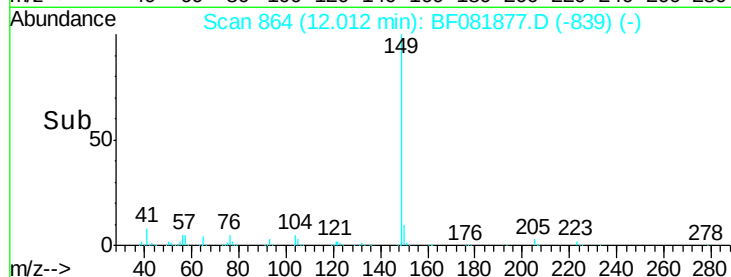
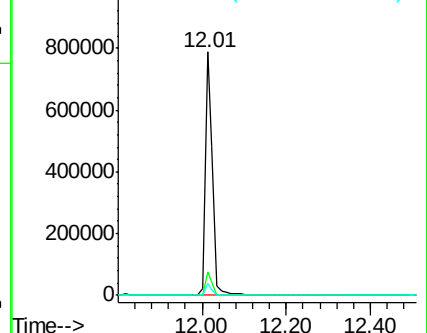
104 5.1 2.4 3.6#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 6707.01 ng

RT: 12.68 min Scan# 922

Delta R.T. 0.00 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

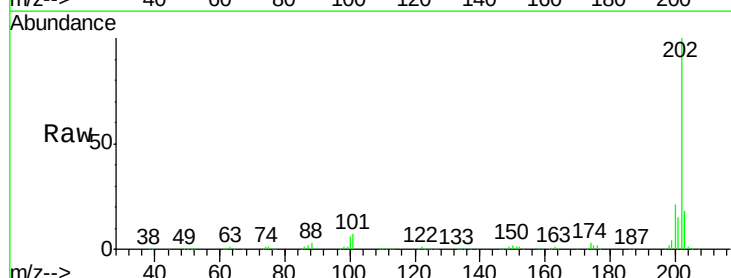
Tgt Ion:202 Resp: 978723

Ion Ratio Lower Upper

202 100

101 7.2 0.0 38.3

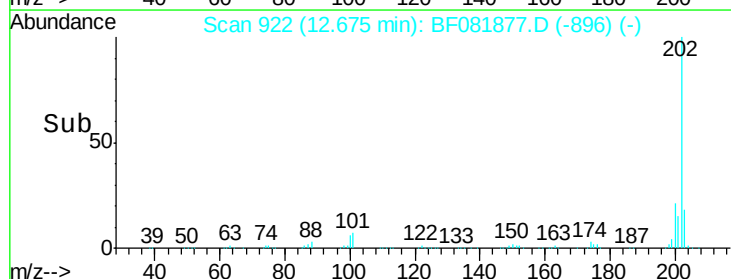
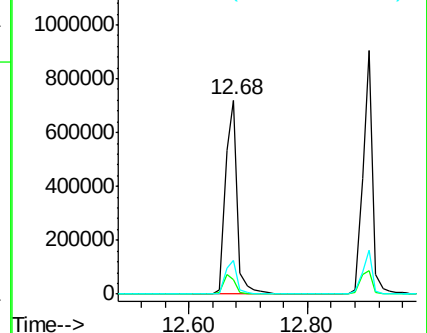
203 17.7 0.0 37.3

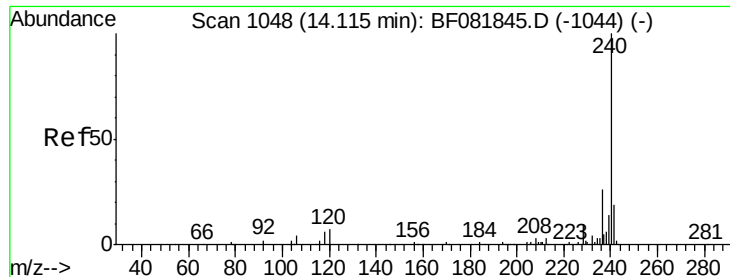


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.10 min Scan# 1047

Delta R.T. -0.01 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

Instrument :

BNA_F

ClientSampleId :

PB85717BS

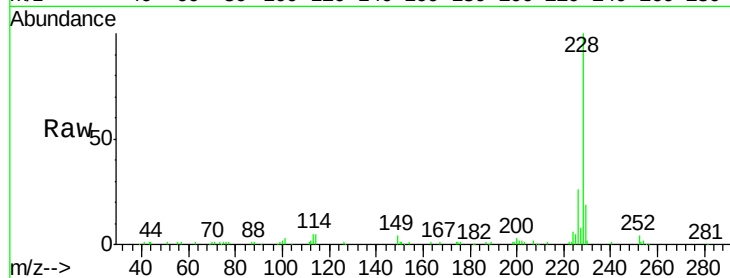
Tgt Ion:240 Resp: 1125

Ion Ratio Lower Upper

240 100

120 0.0 16.2 24.2#

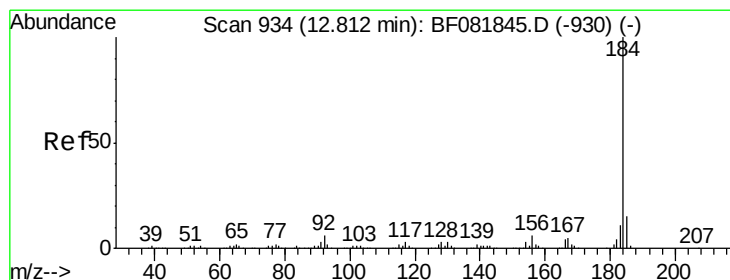
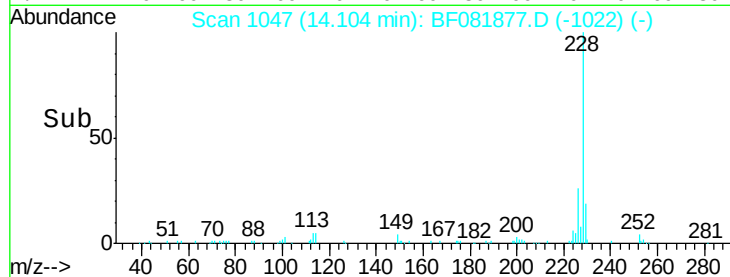
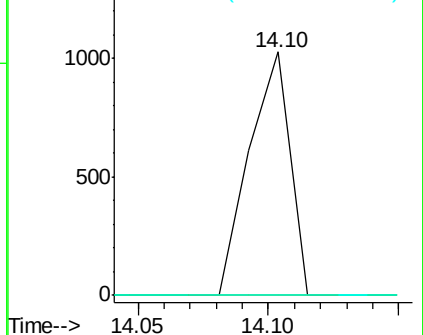
236 0.0 18.4 27.6#



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 9959.34 ng

RT: 12.80 min Scan# 933

Delta R.T. -0.01 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

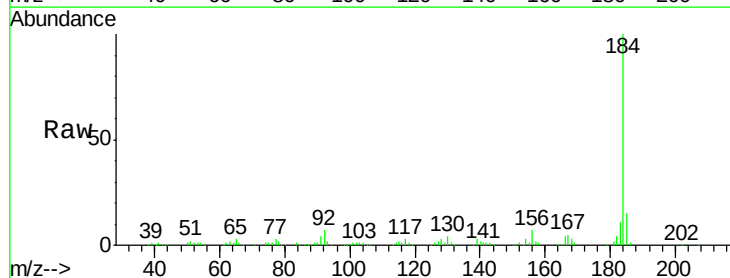
Tgt Ion:184 Resp: 337585

Ion Ratio Lower Upper

184 100

185 14.8 11.8 17.6

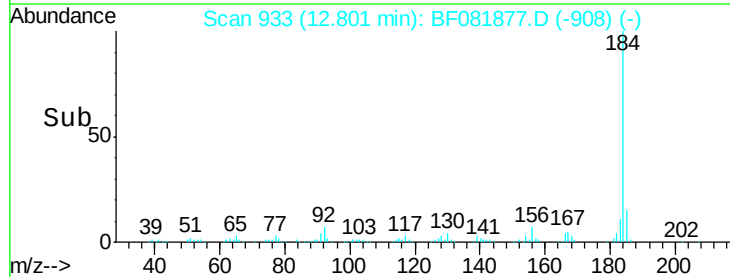
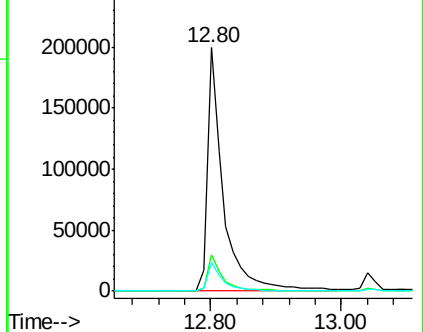
183 11.5 7.6 11.4#

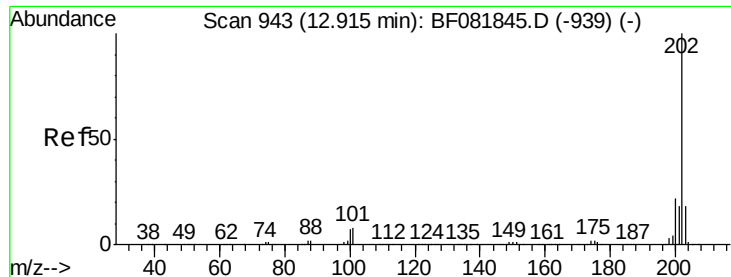


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



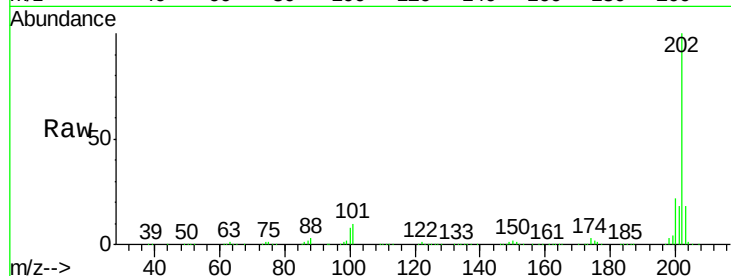


#77
 Pyrene
 Concen: 14986.80 ng
 RT: 12.90 min Scan# 942
 Delta R.T. -0.01 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

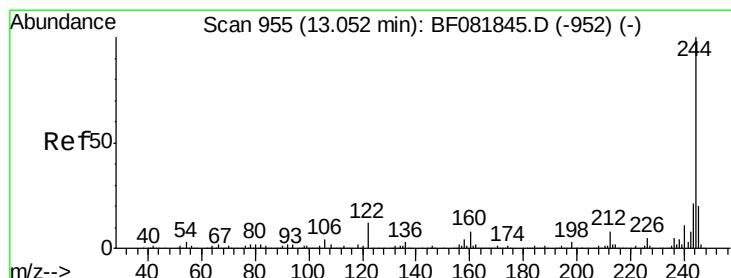
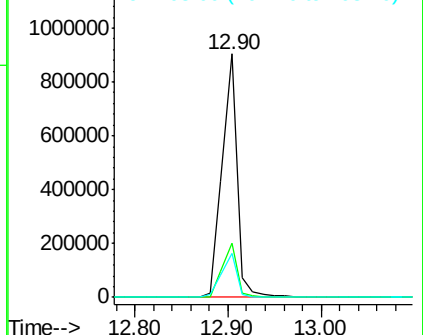
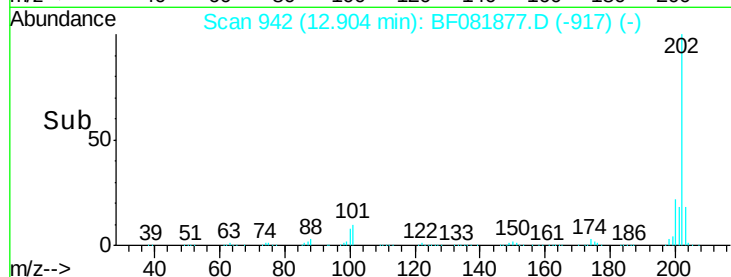
Instrument :
 BNA_F
 ClientSampleId :
 PB85717BS

Tgt Ion: 202 Resp: 1007230

Ion	Ratio	Lower	Upper
202	100		
200	22.4	15.0	22.4
203	18.1	14.1	21.1



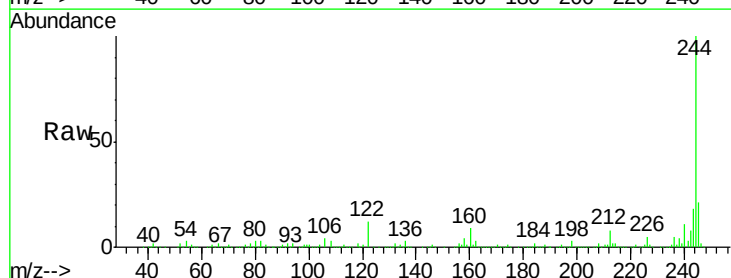
Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 200.00 (199.70 to 200.70): E
 Ion 203.00 (202.70 to 203.70): E



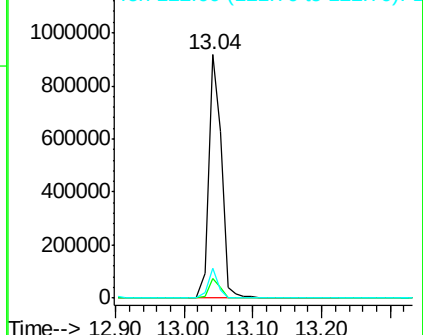
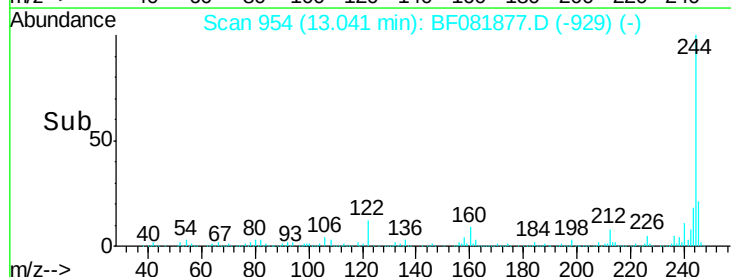
#78
 Terphenyl-d14
 Concen: -20.00 ng
 RT: 13.04 min Scan# 954
 Delta R.T. -0.01 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

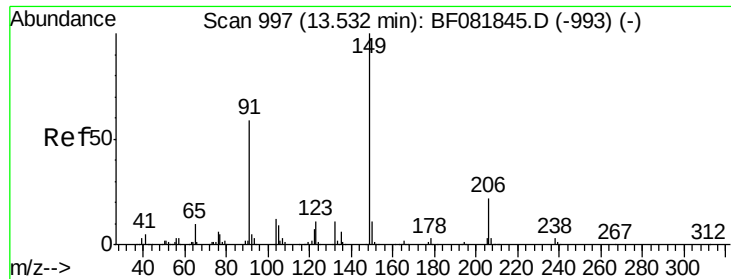
Tgt Ion: 244 Resp: 1179514

Ion	Ratio	Lower	Upper
244	100		
212	8.2	4.3	6.5#
122	12.3	17.4	26.2#



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

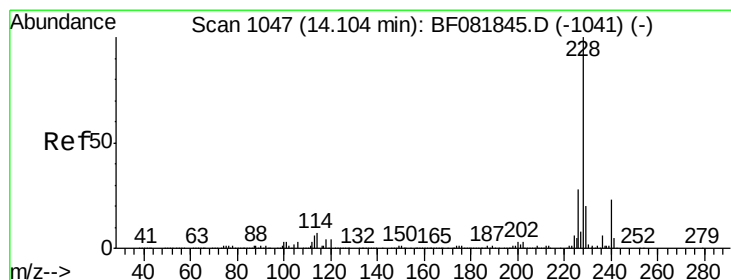
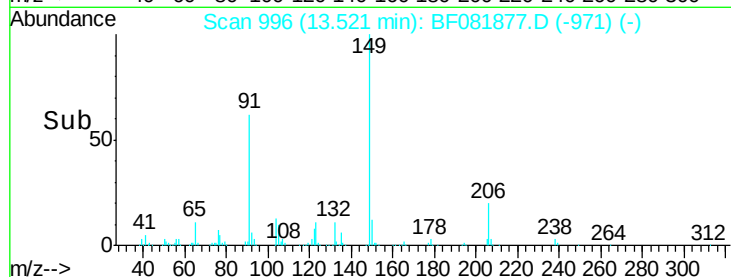
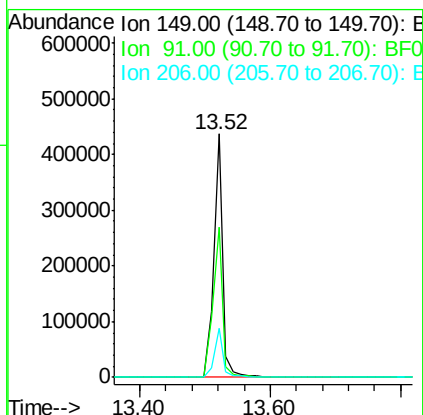
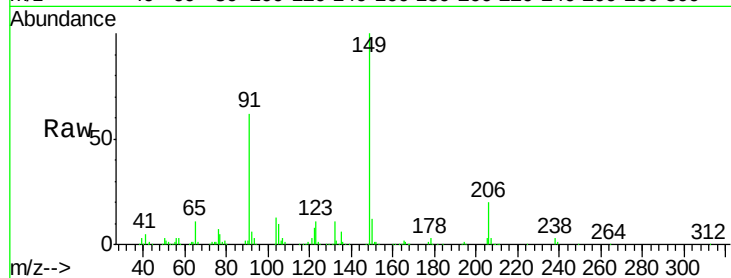




#79
Butylbenzylphthalate
Concen: 16872.95 ng
RT: 13.52 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF081877.D
Acq: 29 Sep 2015 13:51

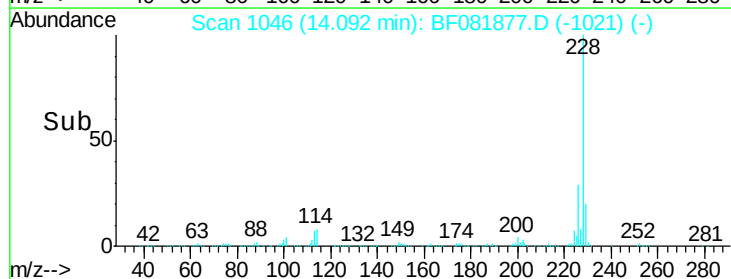
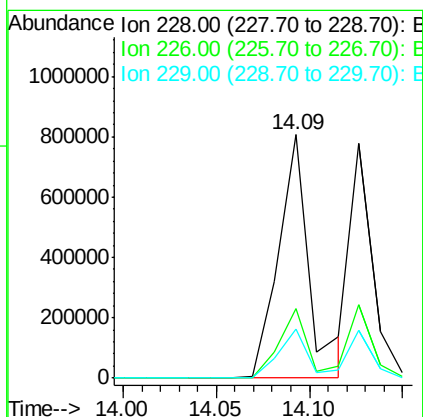
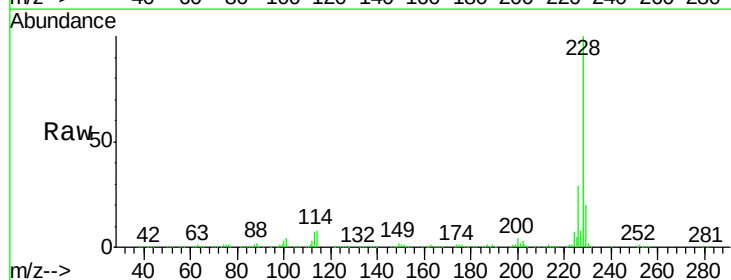
Instrument :
BNA_F
ClientSampleId :
PB85717BS

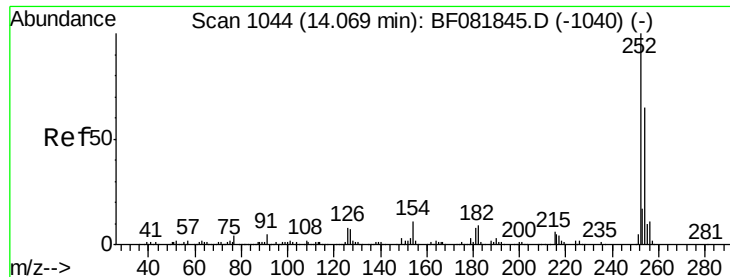
Tgt Ion	Ratio	Lower	Upper
149	100		
91	61.6	48.6	72.8
206	20.3	14.9	22.3



#80
Benzo(a)anthracene
Concen: 15370.36 ng
RT: 14.09 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF081877.D
Acq: 29 Sep 2015 13:51

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.6	20.0	30.0
229	20.0	15.4	23.2

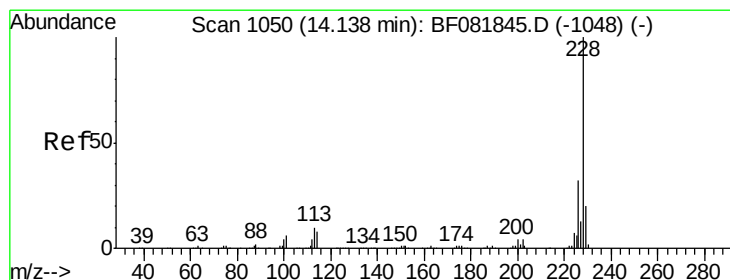
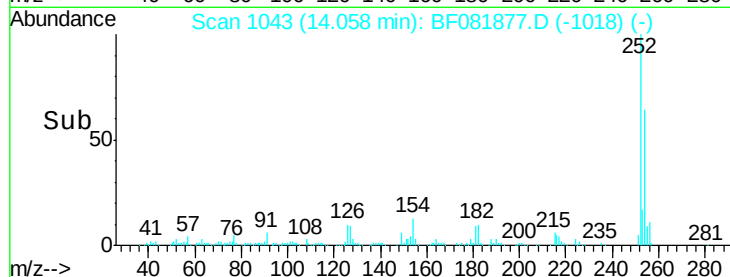
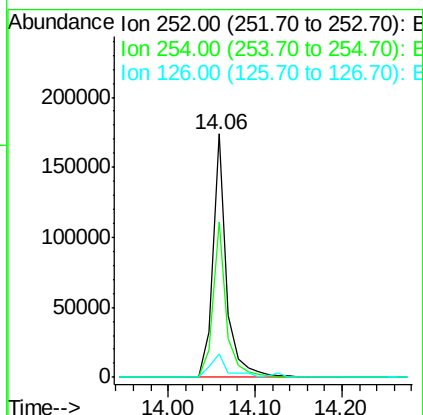
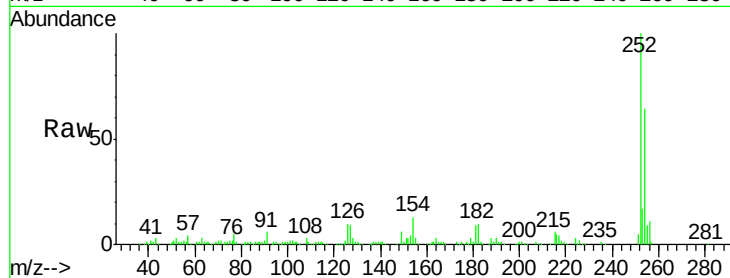




#81
 3,3'-Dichlorobenzidine
 Concen: 9390.34 ng
 RT: 14.06 min Scan# 1043
 Delta R.T. -0.01 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

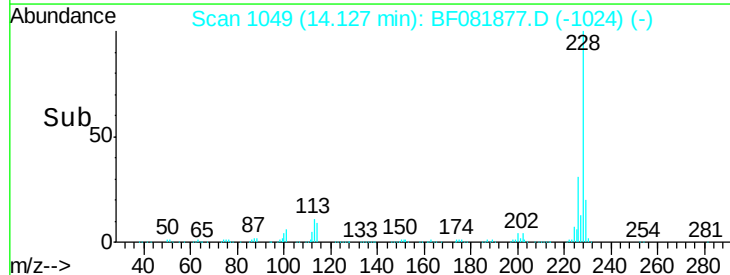
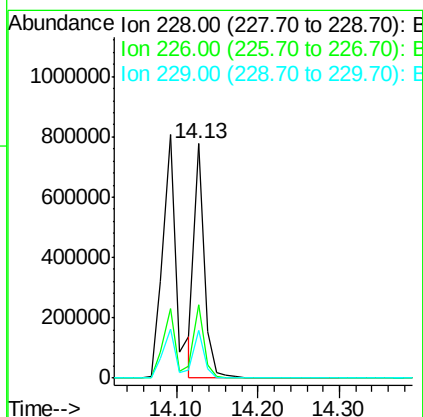
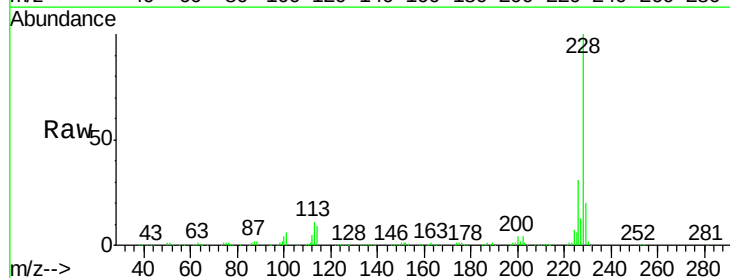
Instrument :
 BNA_F
 ClientSampleId :
 PB85717BS

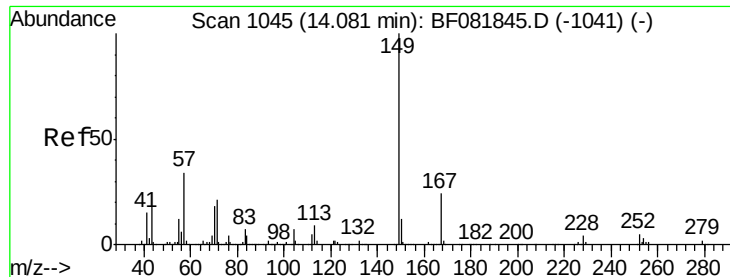
Tgt Ion: 252 Resp: 192126
 Ion Ratio Lower Upper
 252 100
 254 64.0 51.4 77.2
 126 9.5 16.4 24.6#



#82
 Chrysene
 Concen: Below Cal
 RT: 14.13 min Scan# 1049
 Delta R.T. -0.01 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

Tgt Ion: 228 Resp: 663338
 Ion Ratio Lower Upper
 228 100
 226 31.1 21.0 31.4
 229 20.3 15.6 23.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 17884.04 ng

RT: 14.07 min Scan# 1044

Delta R.T. -0.01 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

Instrument :

BNA_F

ClientSampleId :

PB85717BS

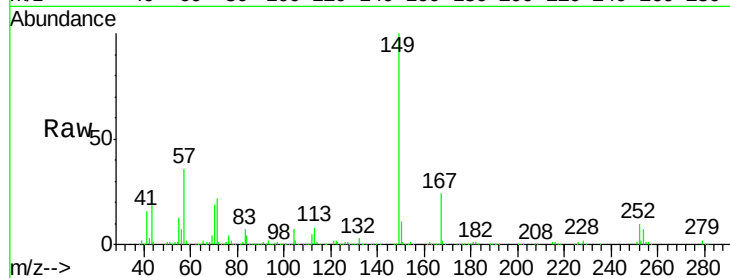
Tgt Ion:149 Resp: 567344

Ion Ratio Lower Upper

149 100

167 24.3 24.2 36.2

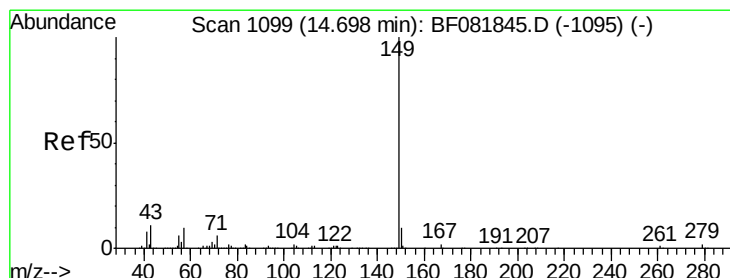
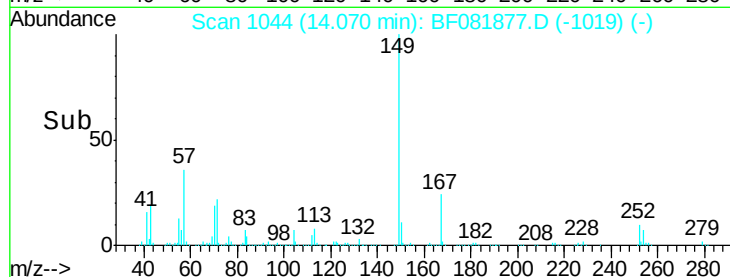
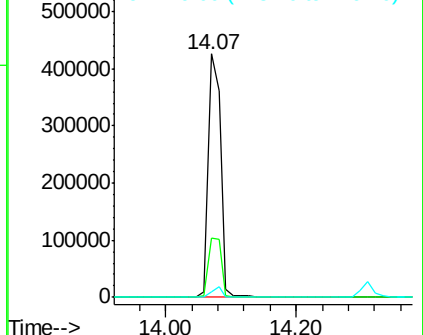
279 2.0 3.8 5.6#



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: 19641.22 ng

RT: 14.69 min Scan# 1098

Delta R.T. -0.01 min

Lab File: BF081877.D

Acq: 29 Sep 2015 13:51

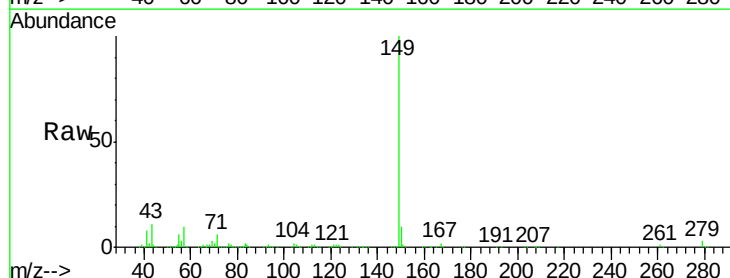
Tgt Ion:149 Resp: 1014001

Ion Ratio Lower Upper

149 100

167 1.5 1.0 1.6

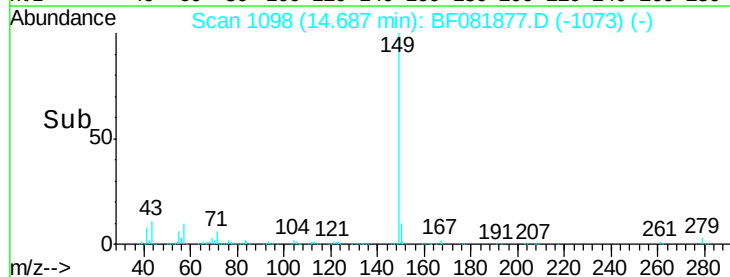
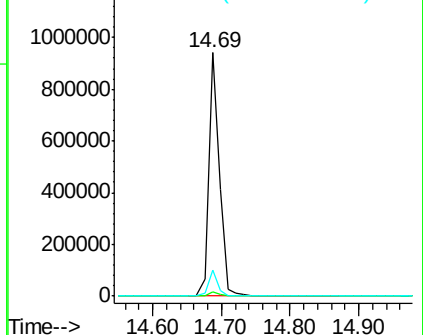
43 9.3 10.2 15.2#

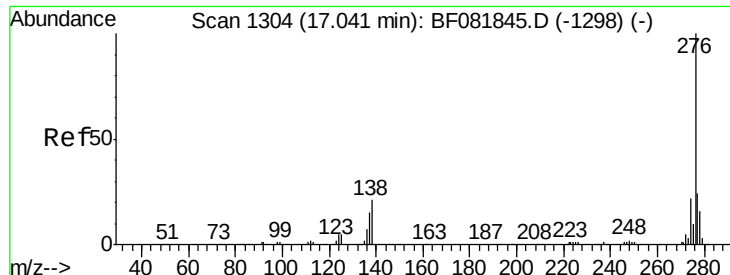


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF0

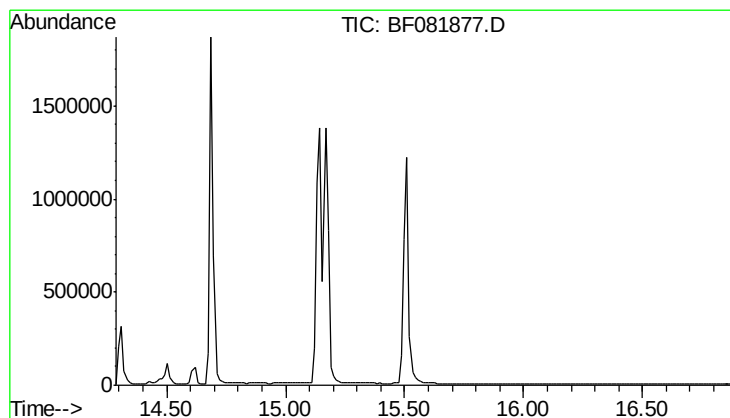
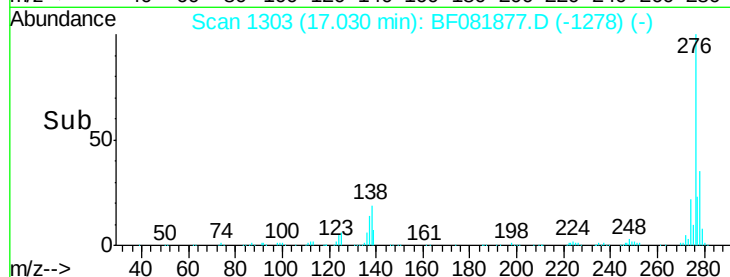
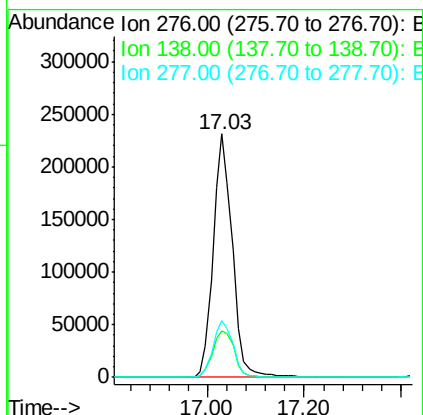
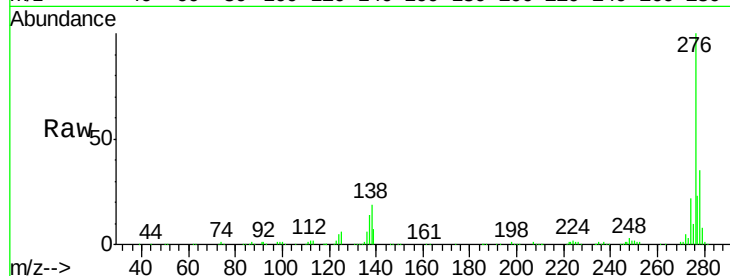




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 13578.78 ng
 RT: 17.03 min Scan# 1303
 Delta R.T. -0.01 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

Instrument :
 BNA_F
 ClientSampleId :
 PB85717BS

Tgt Ion: 276 Resp: 643503
 Ion Ratio Lower Upper
 276 100
 138 21.7 25.7 38.5#
 277 24.4 15.6 23.4#



#86
 Perylene-d12
 Concen: 0.00 ng
 Expected RT: 15.58 min
 Lab File: BF081877.D
 Acq: 29 Sep 2015 13:51

Tgt Ion: 264
 Sig Exp Ratio
 264 100
 260 20.9
 265 21.5

