

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030216\
 Data File : BF085116.D
 Acq On : 2 Mar 2016 13:44
 Operator : SJ/IZ
 Sample : H1629-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Mar 03 01:38:52 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF030116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 02 13:25:39 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.98	152	185722	20.00	ng	0.00
21) Naphthalene-d8	8.28	136	804719	20.00	ng	0.00
38) Acenaphthene-d10	10.02	164	353746	20.00	ng	0.00
63) Phenanthrene-d10	11.51	188	672747	20.00	ng	0.00
75) Chrysene-d12	14.15	240	499698	20.00	ng	0.00
86) Perylene-d12	15.63	264	418749	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.60	112	1394937	121.94	ng	0.01
7) Phenol-d6	6.61	99	1627815	108.54	ng	0.00
23) Nitrobenzene-d5	7.54	82	1069161	70.69	ng	-0.02
41) 2,4,6-Tribromophenol	10.81	330	417270	117.38	ng	0.00
44) 2-Fluorobiphenyl	9.35	172	1660991	69.15	ng	0.00
78) Terphenyl-d14	13.10	244	1602325	75.22	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	2.56	88	255	0.04	ng	# 1
6) Aniline	6.62	93	377	0.02	ng	# 1
8) 2-Chlorophenol	6.77	128	1265	0.10	ng	# 11
9) Benzaldehyde	6.76	77	33563	2.17	ng	84
10) Phenol	6.62	94	17144	1.02	ng	94
11) bis(2-Chloroethyl)ether	6.76	93	2374	0.18	ng	# 1
15) Benzyl Alcohol	7.14	79	19102	1.75	ng	# 47
16) 2,2'-oxybis(1-Chloropropan	7.40	45	315	0.02	ng	# 1
17) 2-Methylphenol	7.12	107	552	0.05	ng	# 23
19) n-Nitroso-di-n-propylamine	7.54	70	142373	14.41	ng	# 82
20) 3+4-Methylphenols	7.38	107	588	0.04	ng	# 71
22) Acetophenone	7.40	105	809	0.04	ng	# 61
24) Nitrobenzene	7.54	77	3361	0.21	ng	# 37
27) 2,4-Dimethylphenol	7.94	122	6438	0.47	ng	# 6
31) Naphthalene	8.29	128	5507	0.14	ng	# 96
32) Benzoic acid	7.94	122	6438	13.01	ng	99
33) 4-Chloroaniline	8.38	127	319	0.02	ng	# 1
37) 2-Methylnaphthalene	8.98	142	2454	0.10	ng	100
45) 1,1'-Biophenyl	9.45	154	853	0.03	ng	# 42
47) 2-Nitroaniline	9.74	65	2588	0.36	ng	# 1
48) Acenaphthylene	9.89	152	10921	0.32	ng	96
49) Dimethylphthalate	9.74	163	265149	10.11	ng	98
50) 2,6-Dinitrotoluene	9.74	165	3075	0.57	ng	# 27
51) Acenaphthene	10.06	154	5394	0.25	ng	93
54) Dibenzofuran	10.23	168	3928	0.14	ng	# 94
55) 4-Nitrophenol	10.23	139	1552	0.31	ng	# 21
56) 2,4-Dinitrotoluene	10.02	165	46056	6.28	ng	# 18
57) Fluorene	10.57	166	5266	0.24	ng	# 96
58) 2,3,4,6-Tetrachlorophenol	10.34	232	242	0.05	ng	# 34
59) Diethylphthalate	10.44	149	1190	0.05	ng	# 82
61) 4-Nitroaniline	10.81	138	217	0.04	ng	# 1
62) Azobenzene	10.72	77	1029	0.04	ng	# 1
64) 4,6-Dinitro-2-methylphenol	10.81	198	808	7.37	ng	# 1
65) n-Nitrosodiphenylamine	10.69	169	1098	0.05	ng	# 75

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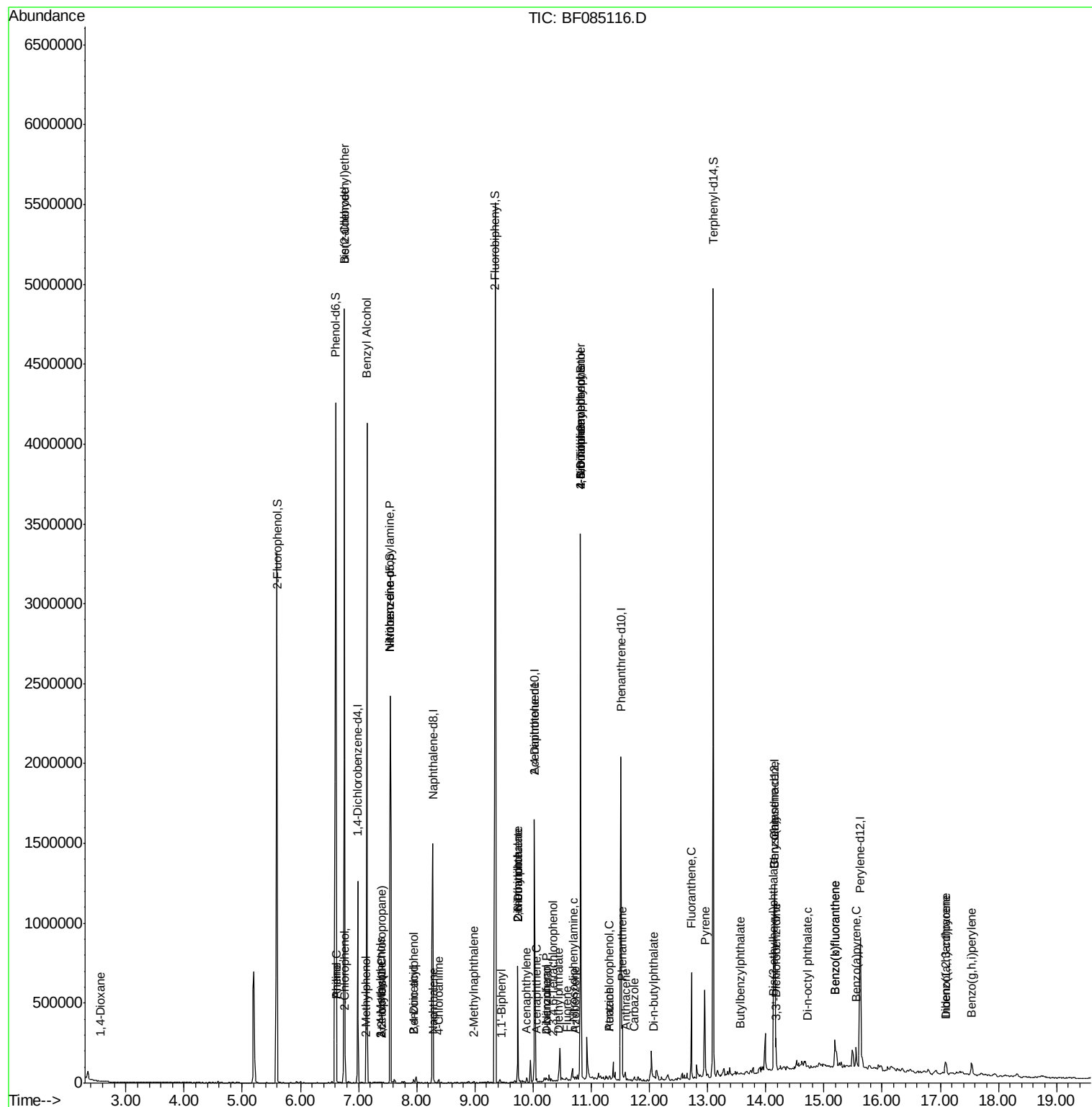
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
66) 4-Bromophenyl-phenylether	10.81	248	27468	3.89	nq	# 1
68) Atrazine	11.32	200	211	0.03	nq	# 38
69) Pentachlorophenol	11.32	266	1525	0.33	nq	99
70) Phenanthrene	11.53	178	115225	3.44	nq	96
71) Anthracene	11.59	178	23213	0.62	nq	94
72) Carbazole	11.74	167	9892	0.30	nq	96
73) Di-n-butylphthalate	12.07	149	5951	0.15	nq	# 93
74) Fluoranthene	12.72	202	246239	6.70	nq	94
77) Pyrene	12.95	202	208602	6.12	nq	96
79) Butylbenzylphthalate	13.57	149	1547	0.11	nq	# 62
80) Benzo(a)anthracene	14.14	228	93456	3.22	nq	97
81) 3,3'-Dichlorobenzidine	14.19	252	1447	0.16	nq	# 6
82) Chrysene	14.14	228	93456	3.53	nq	98
83) Bis(2-ethylhexyl)phthalate	14.13	149	12357	0.74	nq	# 93
84) Di-n-octyl phthalate	14.72	149	477	0.02	nq	# 1
85) Indeno(1,2,3-cd)pyrene	17.09	276	55778	2.49	nq	# 92
87) Benzo(b)fluoranthene	15.19	252	132625	5.20	nq	# 98
88) Benzo(k)fluoranthene	15.19	252	132625	6.01	nq	97
89) Benzo(a)pyrene	15.56	252	66839	3.12	nq	97
90) Dibenzo(a,h)anthracene	17.10	278	14612	0.76	nq	# 90
91) Benzo(g,h,i)perylene	17.53	276	66844	3.40	nq	96

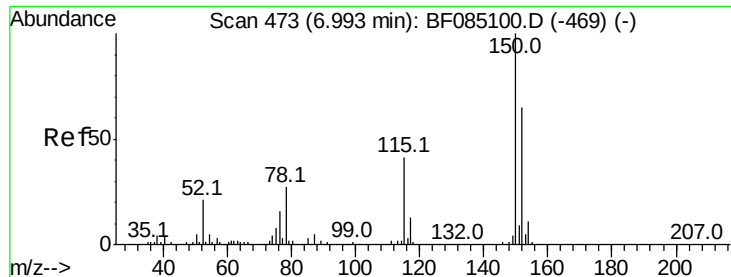
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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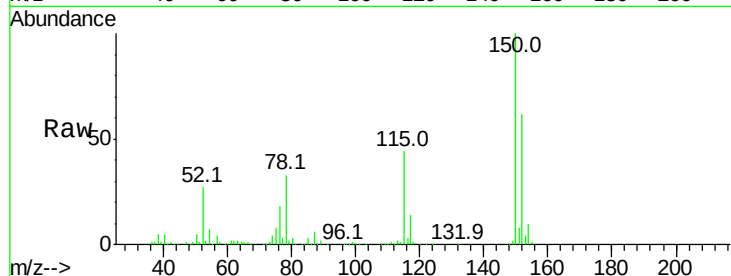


#1

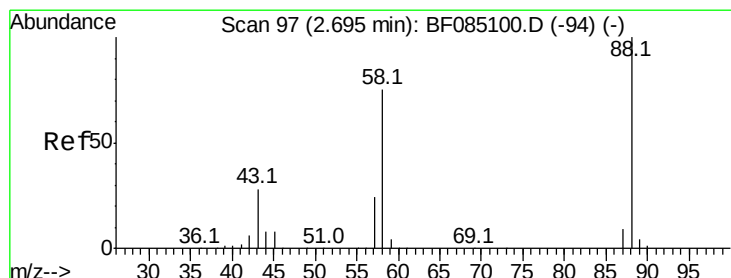
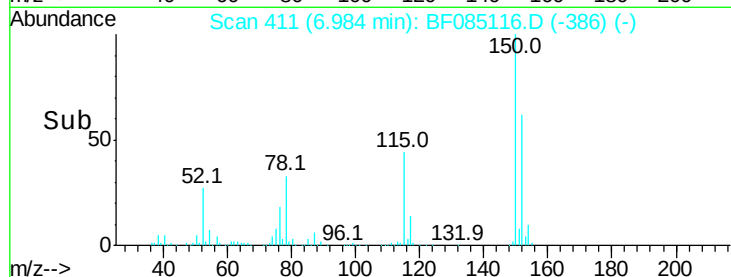
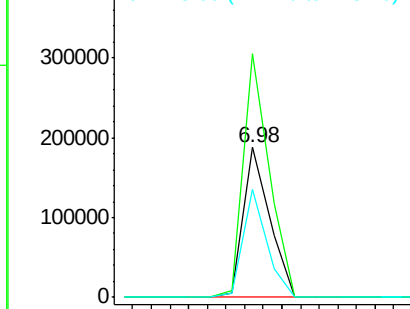
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.98 min Scan# 411
Delta R.T. -0.01 min
Lab File: BF085116.D
Acq: 2 Mar 2016 13:44

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 185722
Ion Ratio Lower Upper
152 100
150 162.6 123.4 185.0
115 72.3 50.0 75.0



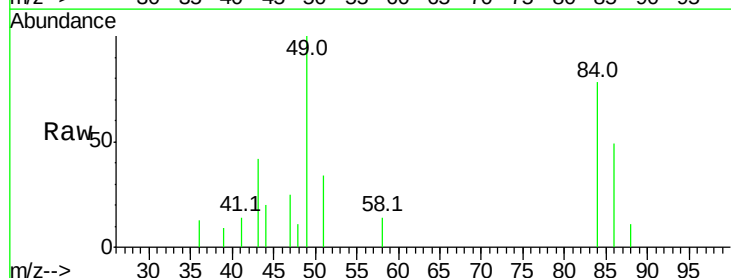
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



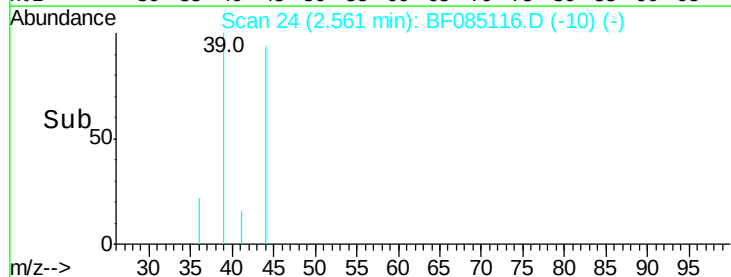
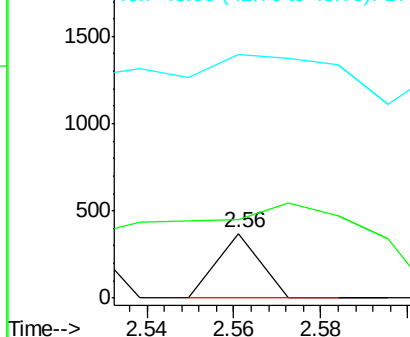
#2

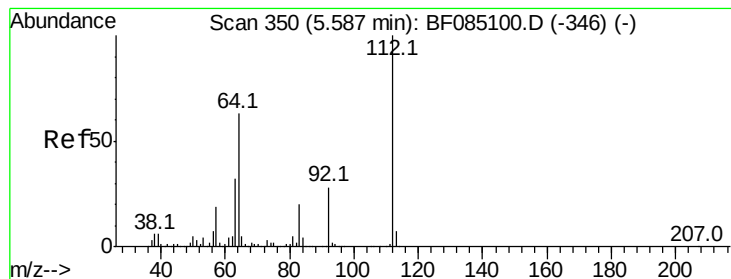
1,4-Dioxane
Concen: 0.04 ng
RT: 2.56 min Scan# 24
Delta R.T. -0.13 min
Lab File: BF085116.D
Acq: 2 Mar 2016 13:44

Tgt Ion: 88 Resp: 255
Ion Ratio Lower Upper
88 100
58 0.0 58.4 87.6#
43 538.0 22.2 33.4#



Abundance Ion 88.00 (87.70 to 88.70): BF0
Ion 58.00 (57.70 to 58.70): BF0
Ion 43.00 (42.70 to 43.70): BF0





#5

2-Fluorophenol

Concen: 121.94 ng

RT: 5.60 min Scan# 290

Delta R.T. 0.01 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

Instrument :

BNA_F

ClientSampleId :

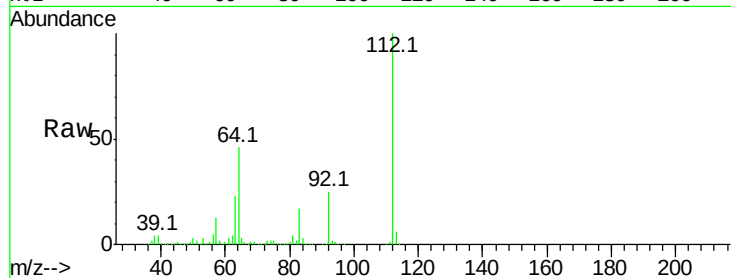
Tot Ion:112 Resp: 1394937

Ion Ratio Lower Upper

112 100

64 45.8 50.6 76.0#

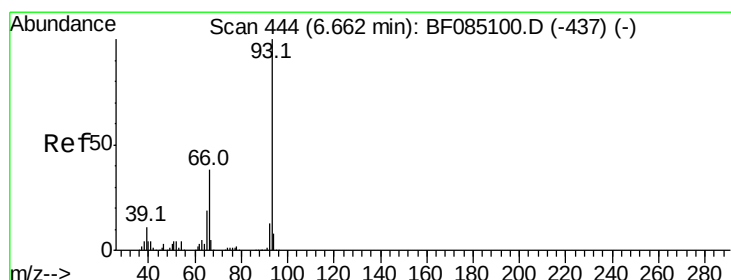
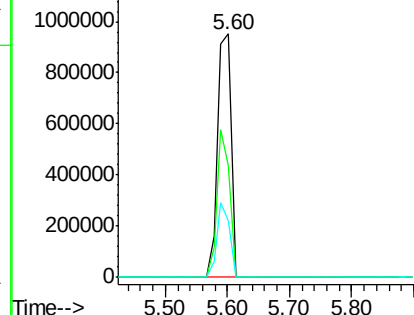
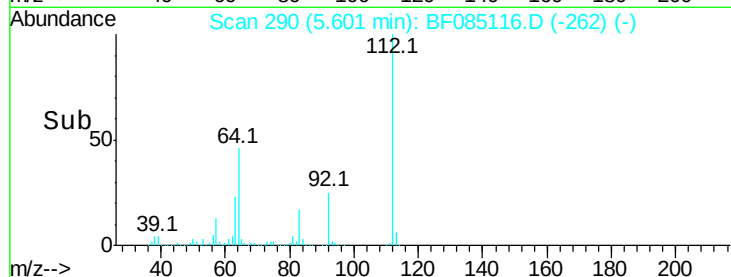
63 23.3 25.5 38.3#



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: 0.02 ng

RT: 6.62 min Scan# 379

Delta R.T. -0.04 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

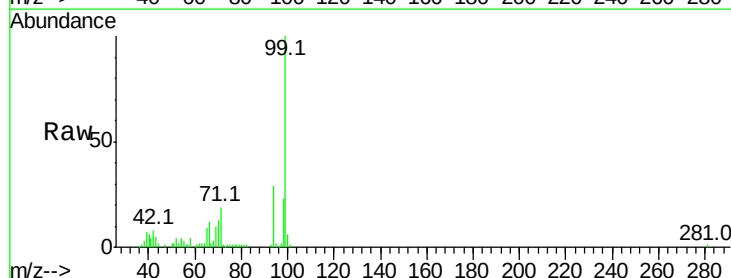
Tgt Ion: 93 Resp: 377

Ion Ratio Lower Upper

93 100

66 1765.3 30.1 45.1#

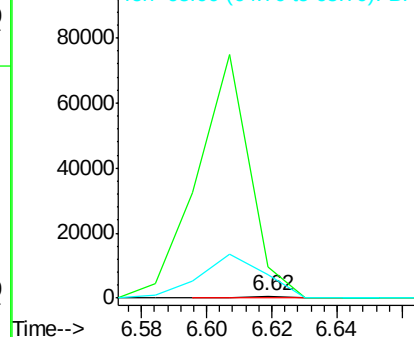
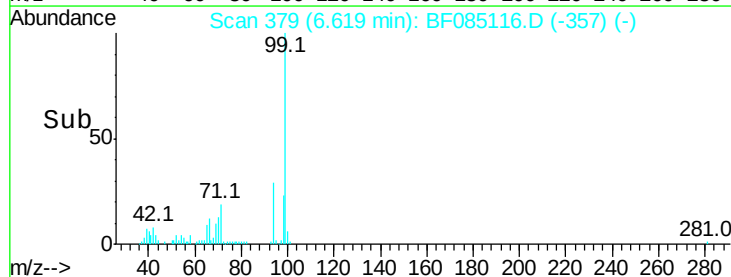
65 1300.7 15.0 22.6#

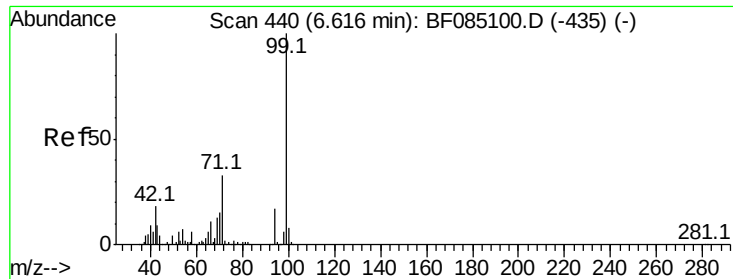


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 108.54 ng

RT: 6.61 min Scan# 378

Delta R.T. -0.01 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

Instrument :

BNA_F

ClientSampleId :

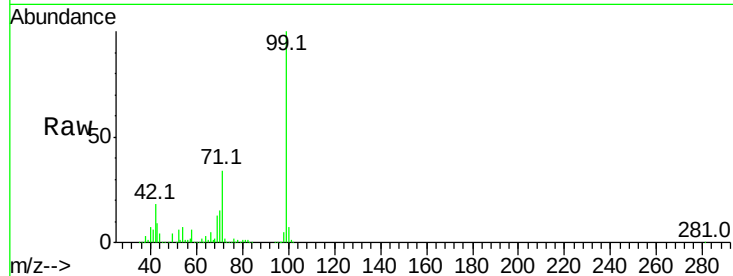
Tot Ion: 99 Resp: 1627815

Ion Ratio Lower Upper

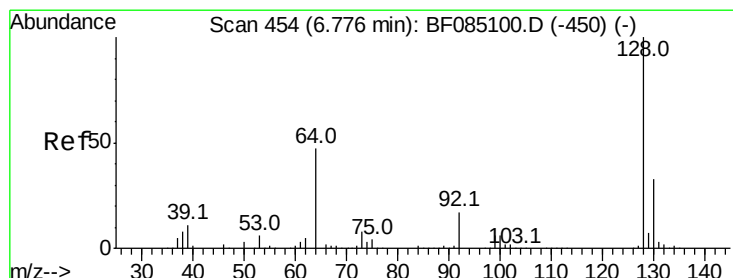
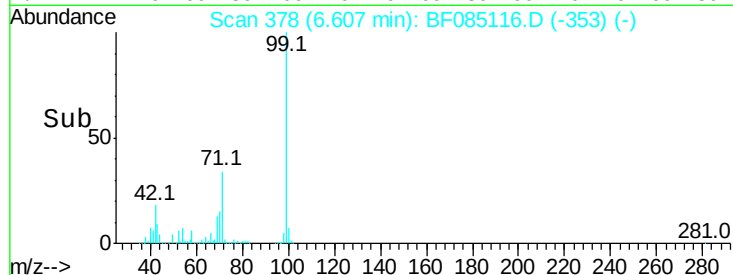
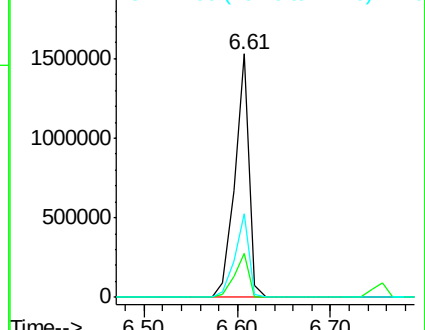
99 100

42 18.3 14.1 21.1

71 34.4 26.8 40.2



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: 0.10 ng

RT: 6.77 min Scan# 392

Delta R.T. -0.01 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

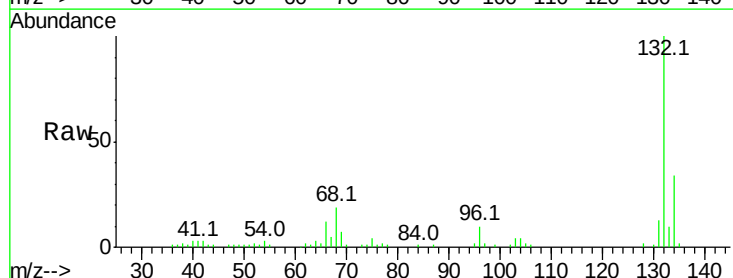
Tgt Ion: 128 Resp: 1265

Ion Ratio Lower Upper

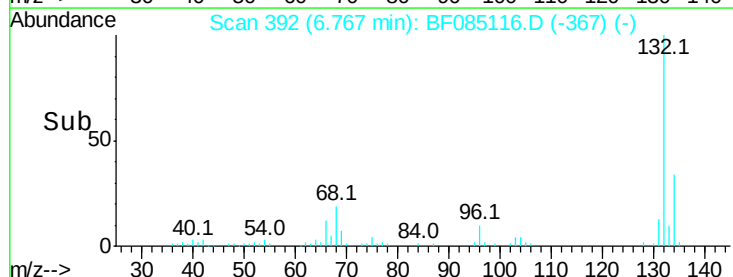
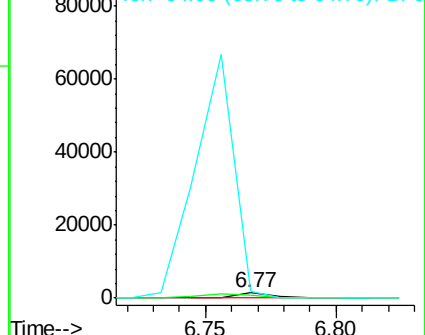
128 100

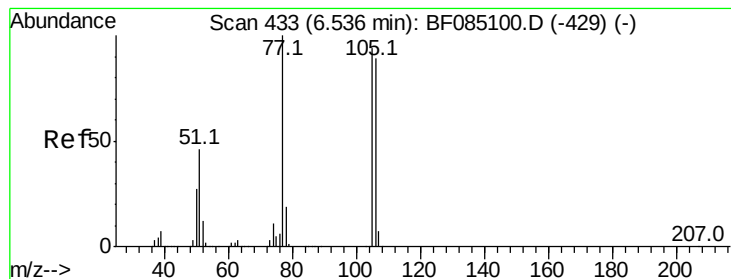
130 50.1 13.1 53.1

64 137.4 29.6 69.6#



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 2.17 ng

RT: 6.76 min Scan# 391

Delta R.T. 0.22 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

Instrument :

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ClientSampleId :

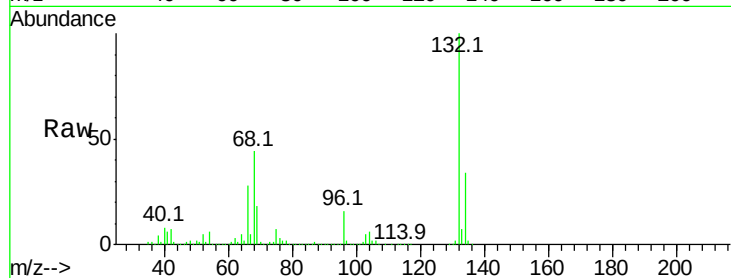
Tot Ion: 77 Resp: 33563

Ion Ratio Lower Upper

77 100

105 80.2 73.7 113.7

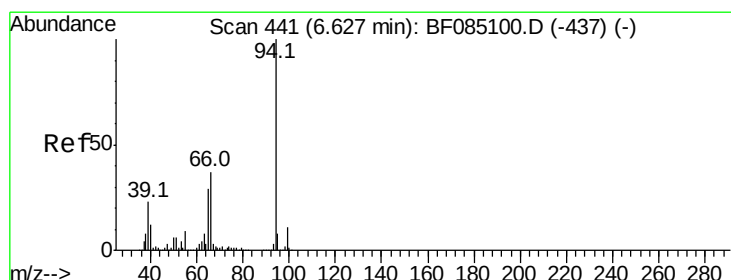
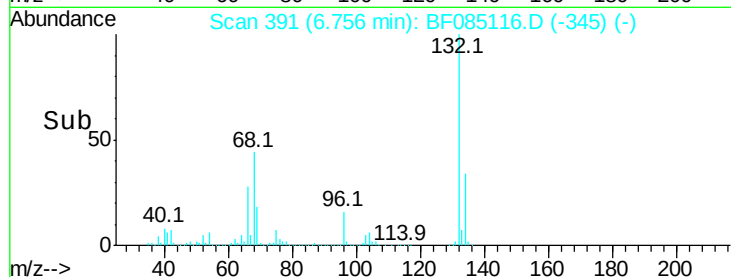
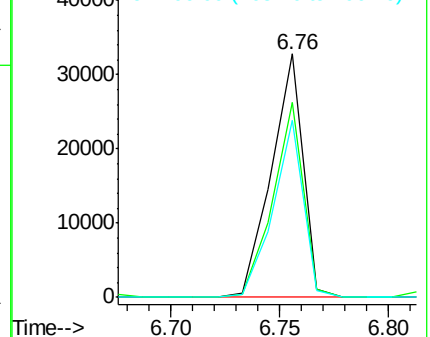
106 72.6 69.2 109.2



Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): BF0

Ion 106.00 (105.70 to 106.70): BF0



#10

Phenol

Concen: 1.02 ng

RT: 6.62 min Scan# 379

Delta R.T. -0.01 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

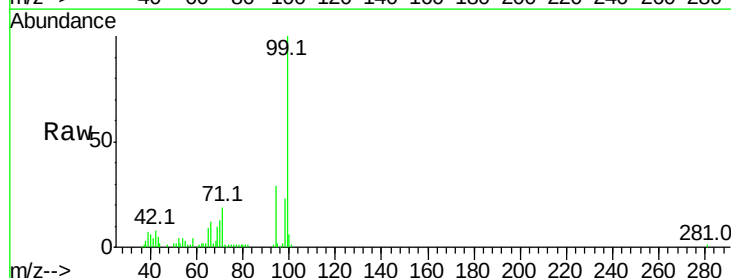
Tgt Ion: 94 Resp: 17144

Ion Ratio Lower Upper

94 100

65 31.1 9.1 49.1

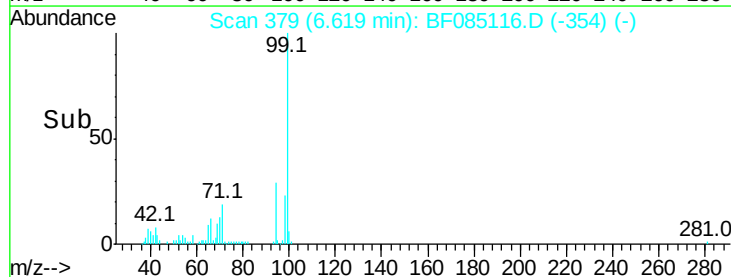
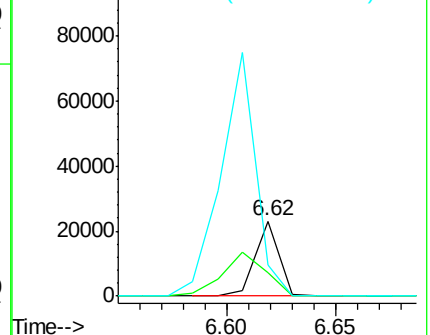
66 42.3 17.5 57.5

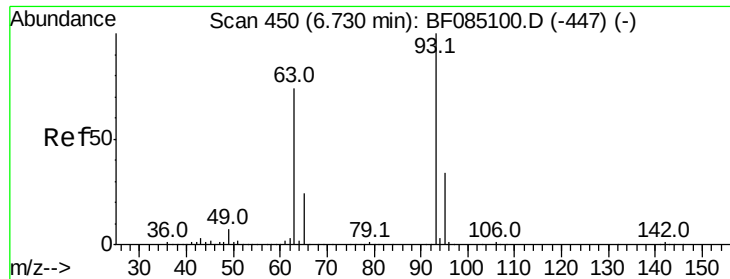


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

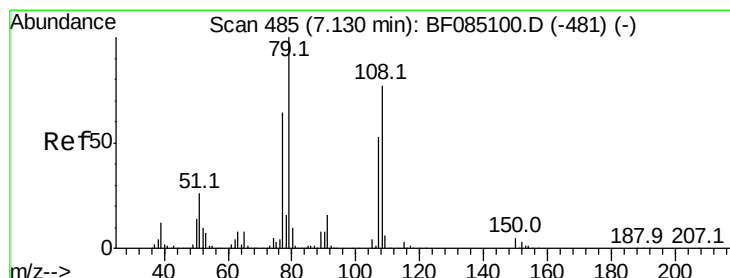
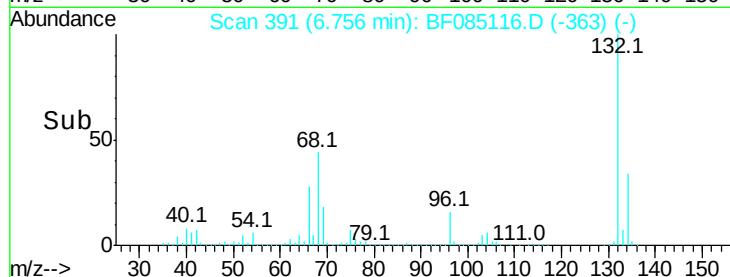
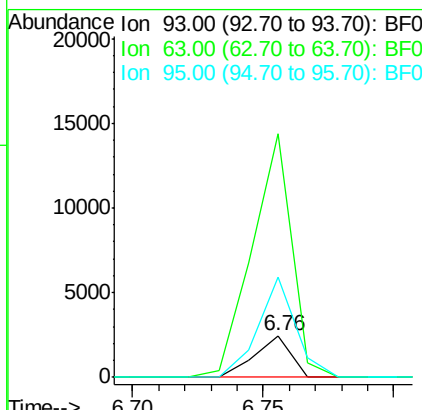
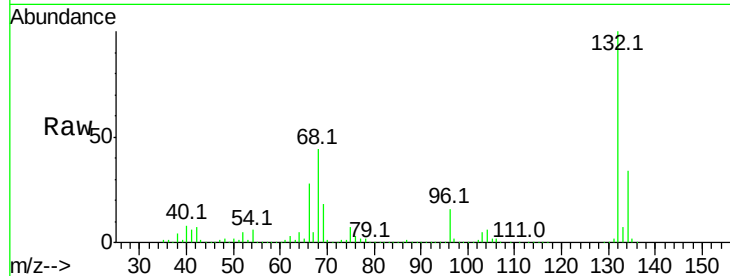




#11
bis(2-Chloroethyl)ether
Concen: 0.18 ng
RT: 6.76 min Scan# 391
Delta R.T. 0.03 min
Lab File: BF085116.D
Acq: 2 Mar 2016 13:44

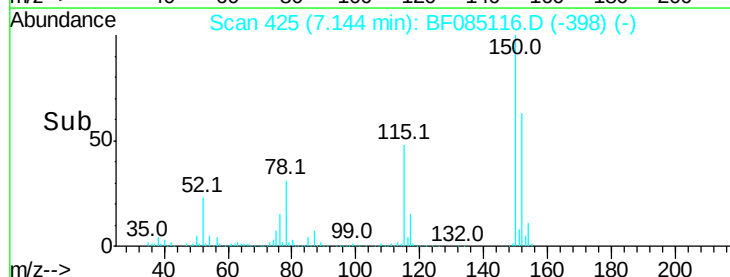
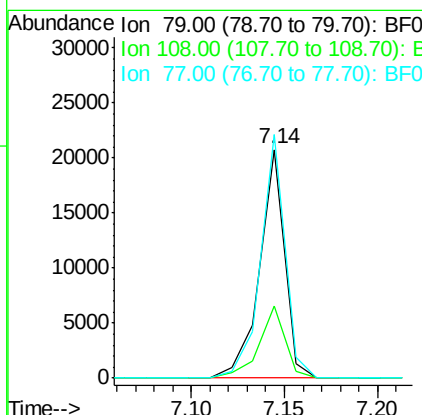
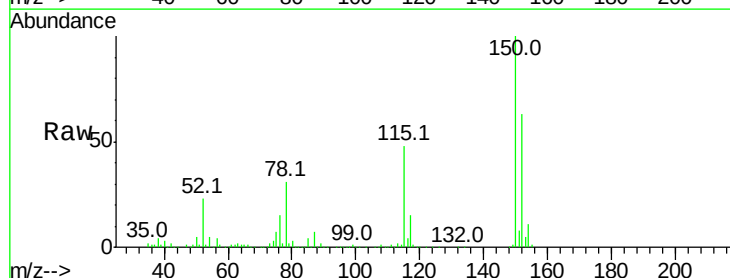
Instrument :
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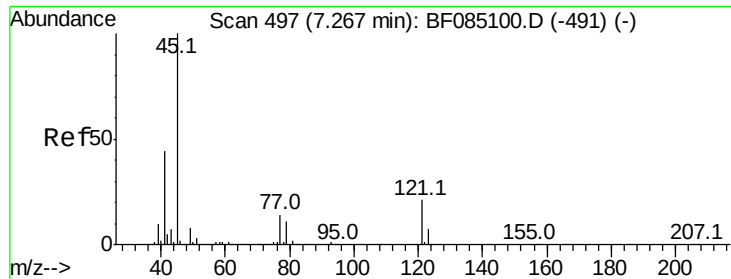
Tot Ion: 93 Resp: 2374
Ion Ratio Lower Upper
93 100
63 584.6 53.9 93.9#
95 239.3 13.8 53.8#



#15
Benzyl Alcohol
Concen: 1.75 ng
RT: 7.14 min Scan# 425
Delta R.T. 0.01 min
Lab File: BF085116.D
Acq: 2 Mar 2016 13:44

Tgt Ion: 79 Resp: 19102
Ion Ratio Lower Upper
79 100
108 31.4 61.8 92.6#
77 106.4 51.2 76.8#

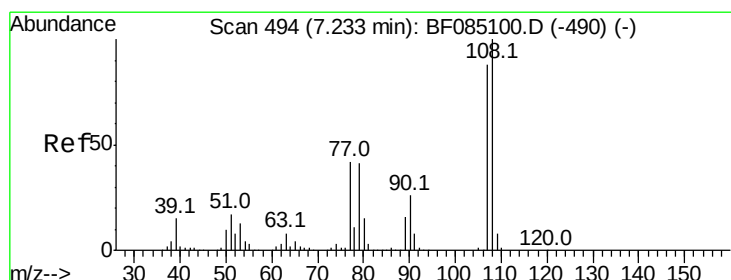
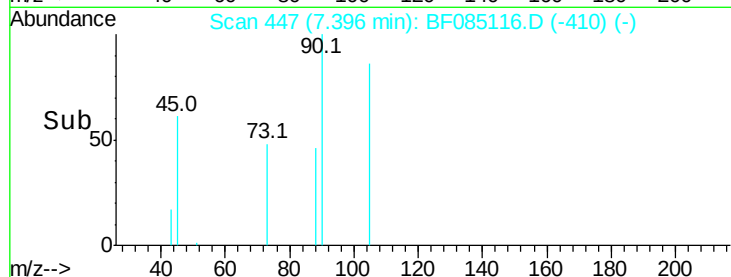
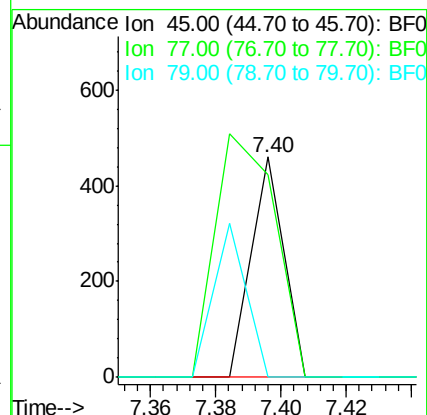
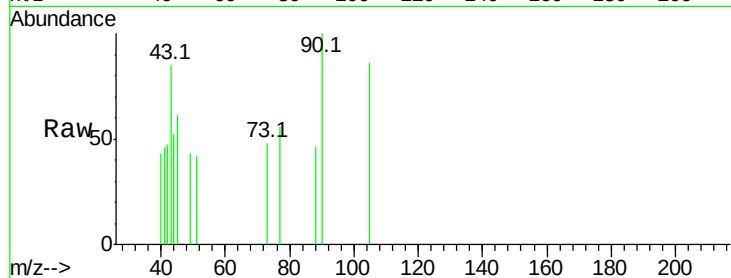




#16
2,2'-oxvbis(1-Chloropropane)
Concen: 0.02 ng
RT: 7.40 min Scan# 447
Delta R.T. 0.13 min
Lab File: BF085116.D
Acq: 2 Mar 2016 13:44

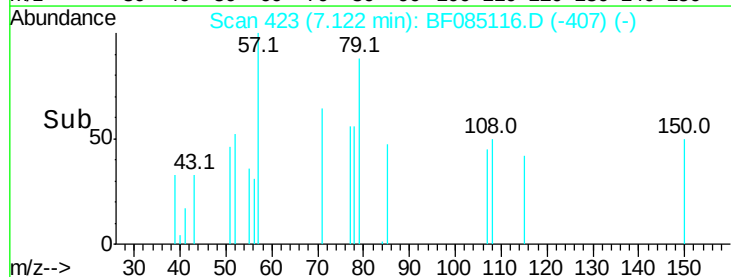
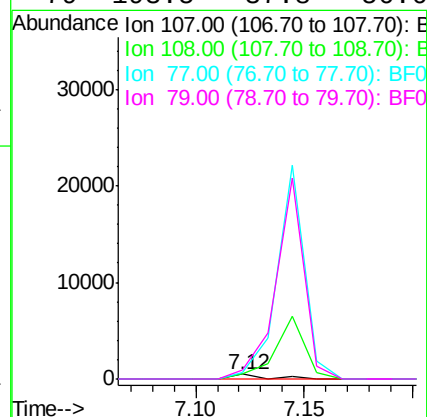
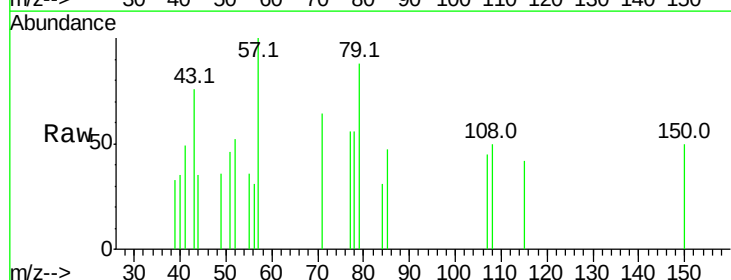
Instrument :
BNA_F
ClientSampleId :

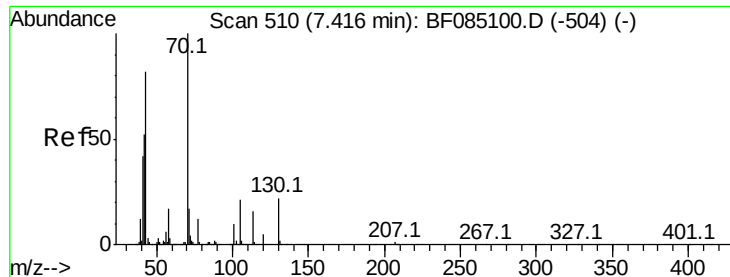
Tot Ion: 45 Resp: 315
Ion Ratio Lower Upper
45 100
77 91.9 0.0 34.4#
79 0.0 0.0 31.1



#17
2-Methylphenol
Concen: 0.05 ng
RT: 7.12 min Scan# 423
Delta R.T. -0.11 min
Lab File: BF085116.D
Acq: 2 Mar 2016 13:44

Tgt Ion: 107 Resp: 552
Ion Ratio Lower Upper
107 100
108 110.9 91.4 137.2
77 124.5 38.7 58.1#
79 193.5 37.8 56.6#

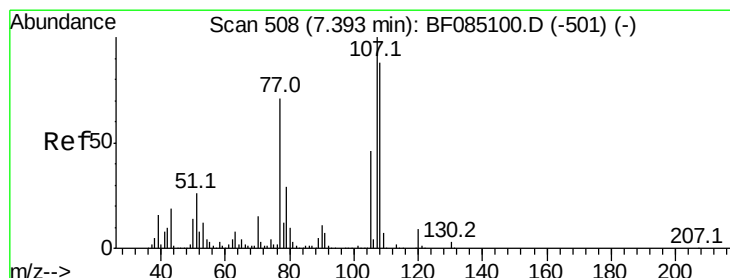
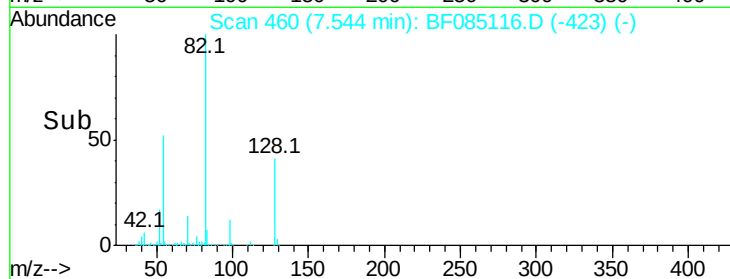
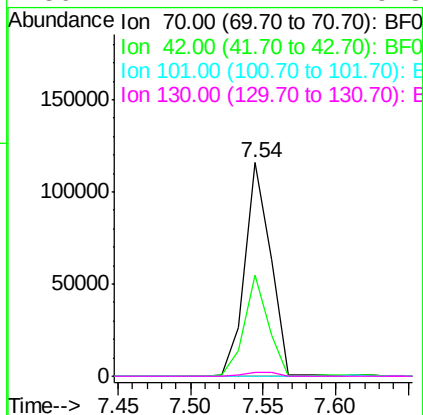
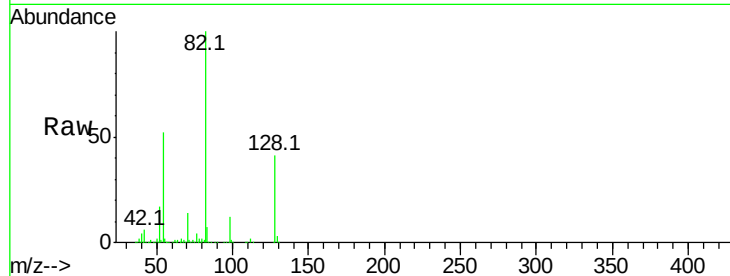




#19
n-Nitroso-di-n-propylamine
Concen: 14.41 ng
RT: 7.54 min Scan# 460
Delta R.T. 0.13 min
Lab File: BF085116.D
Acq: 2 Mar 2016 13:44

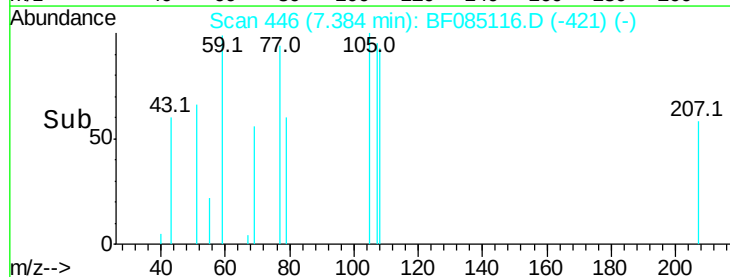
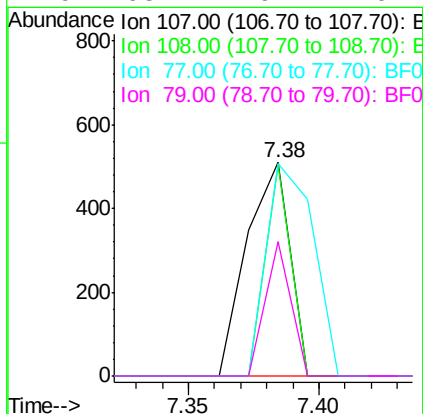
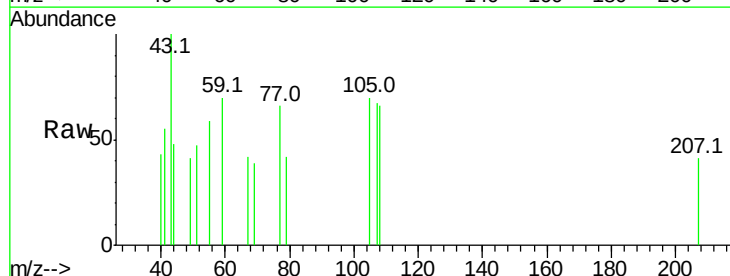
Instrument :
BNA_F
ClientSampleId :

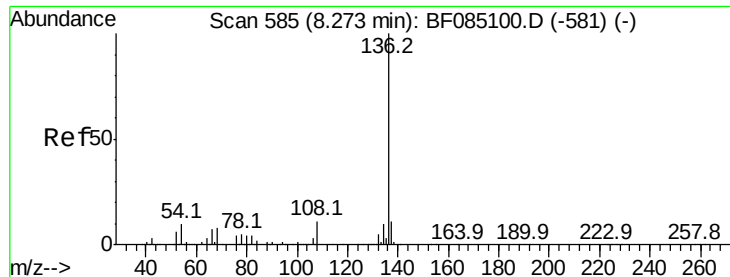
Tot Ion: 70 Resp: 142373
Ion Ratio Lower Upper
70 100
42 47.1 41.9 62.9
101 0.0 7.8 11.8#
130 2.1 17.2 25.8#



#20
3+4-Methylphenols
Concen: 0.04 ng
RT: 7.38 min Scan# 446
Delta R.T. -0.01 min
Lab File: BF085116.D
Acq: 2 Mar 2016 13:44

Tgt Ion: 107 Resp: 588
Ion Ratio Lower Upper
107 100
108 98.6 67.8 107.8
77 99.6 50.6 90.6#
79 63.1 9.1 49.1#





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.28 min Scan# 524

Delta R.T. 0.00 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

Instrument :

BNA_F

ClientSampleId :

Tot Ion:136 Resp: 804719

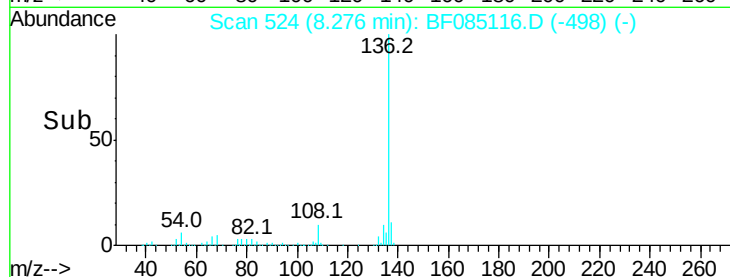
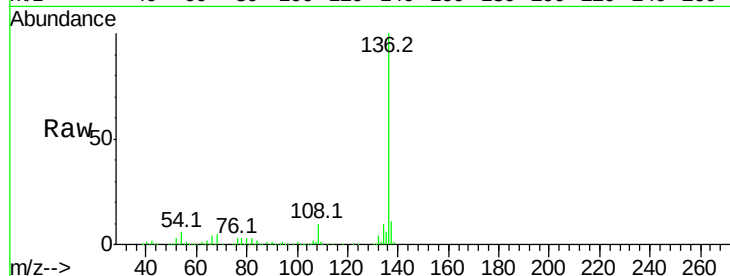
Ion Ratio Lower Upper

136 100

137 11.0 9.1 13.7

54 6.1 8.5 12.7#

68 5.0 6.4 9.6#

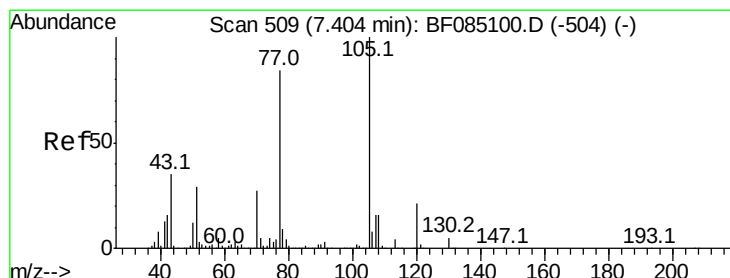
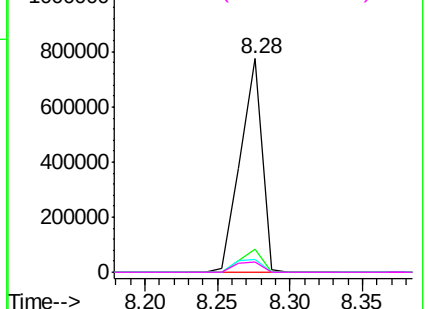


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.04 ng

RT: 7.40 min Scan# 447

Delta R.T. -0.01 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

Tgt Ion:105 Resp: 809

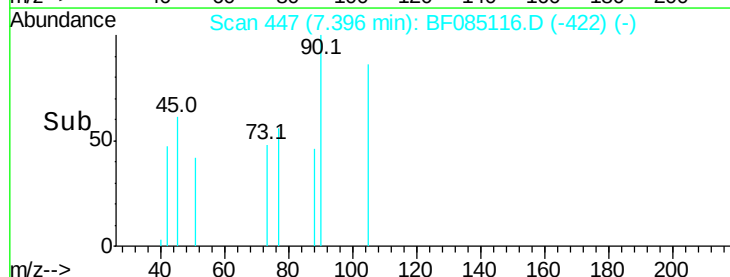
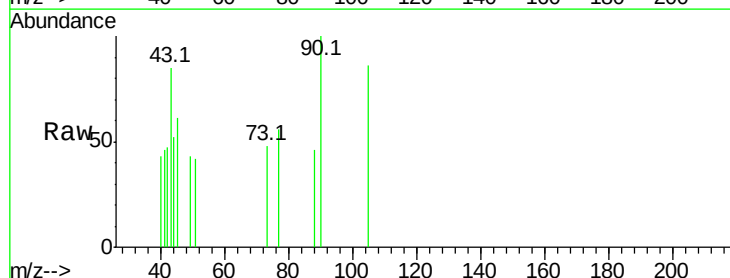
Ion Ratio Lower Upper

105 100

71 0.0 3.8 5.6#

51 49.0 22.9 34.3#

120 0.0 16.9 25.3#

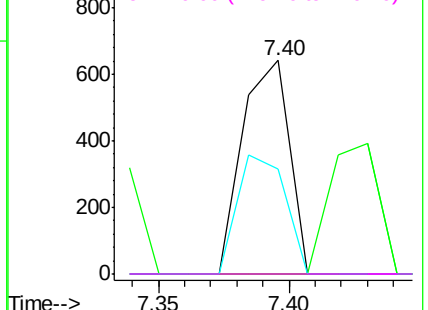


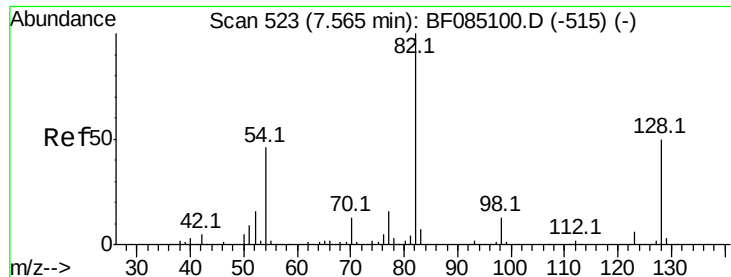
Abundance Ion 105.00 (104.70 to 105.70): E

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

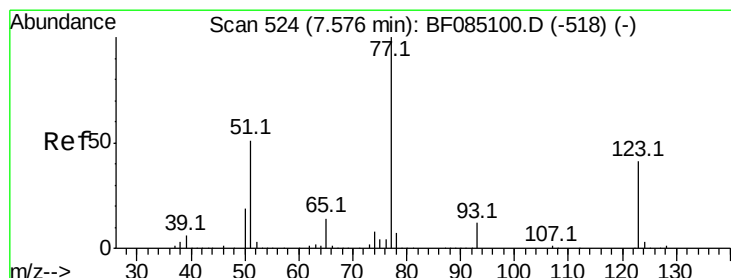
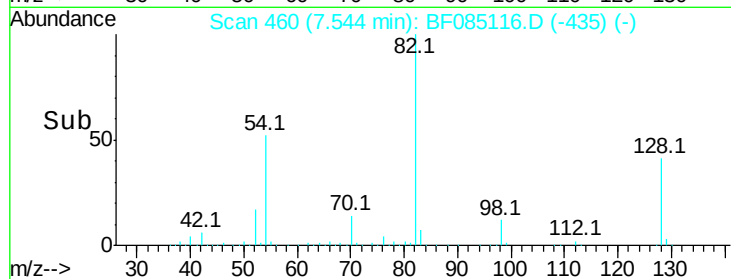
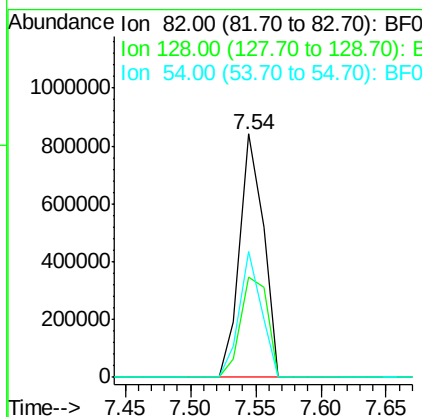
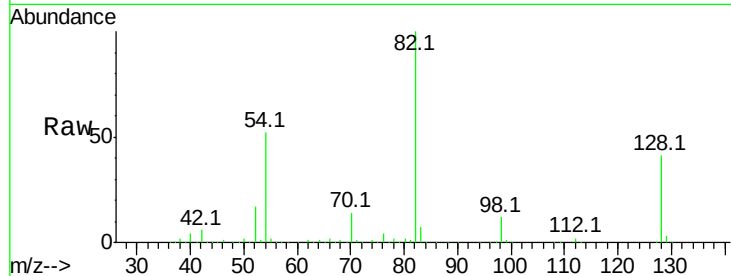




#23
 Nitrobenzene-d5
 Concen: 70.69 ng
 RT: 7.54 min Scan# 460
 Delta R.T. -0.02 min
 Lab File: BF085116.D
 Acq: 2 Mar 2016 13:44

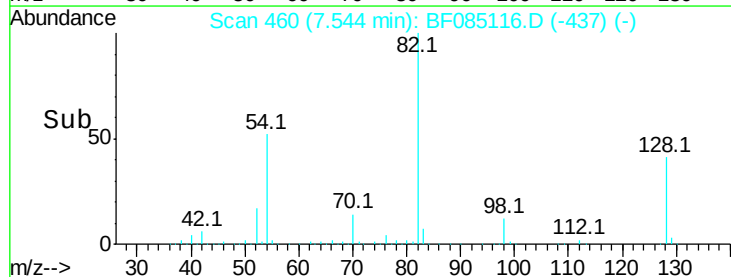
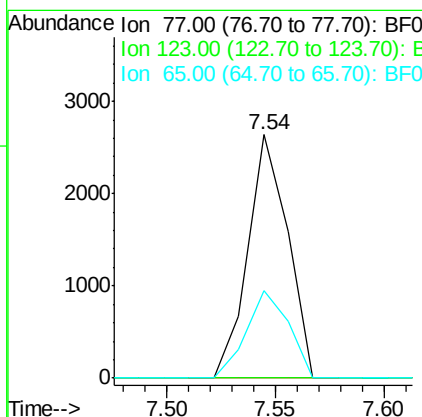
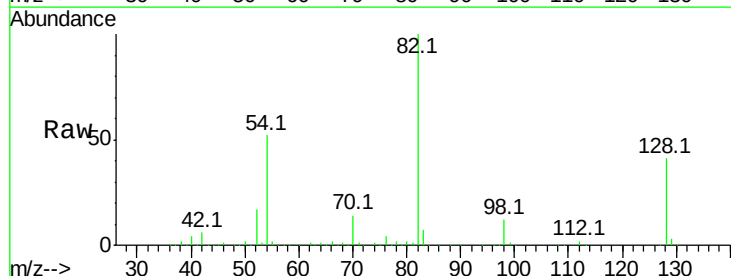
Instrument :
 BNA_F
 ClientSampleId :

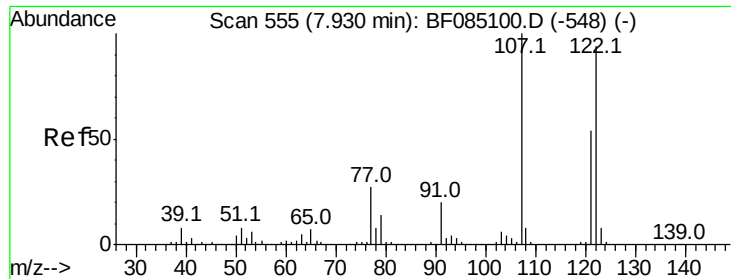
Tot Ion: 82 Resp: 1069161
 Ion Ratio Lower Upper
 82 100
 128 41.0 39.8 59.6
 54 51.7 36.6 54.8



#24
 Nitrobenzene
 Concen: 0.21 ng
 RT: 7.54 min Scan# 460
 Delta R.T. -0.03 min
 Lab File: BF085116.D
 Acq: 2 Mar 2016 13:44

Tgt Ion: 77 Resp: 3361
 Ion Ratio Lower Upper
 77 100
 123 0.0 33.4 50.2#
 65 35.8 10.9 16.3#

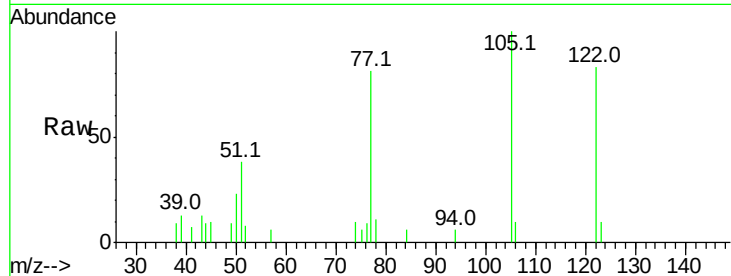




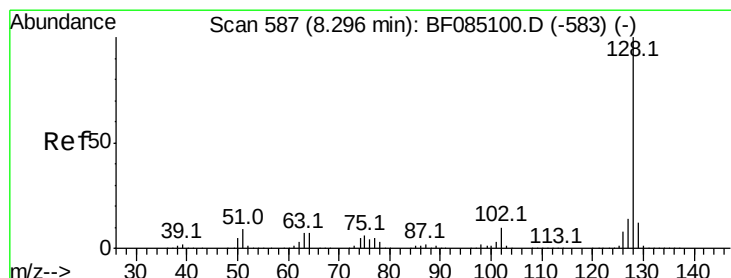
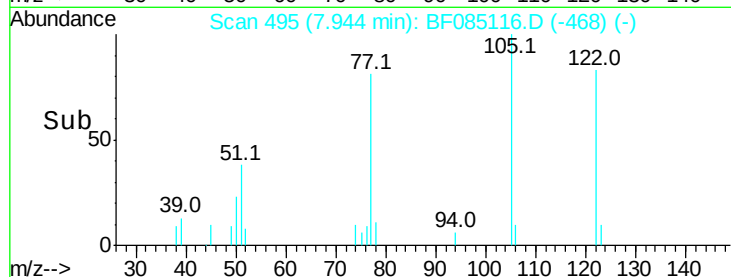
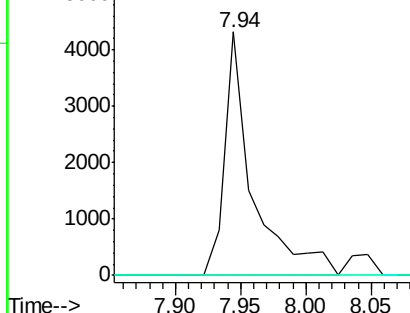
#27
2,4-Dimethylphenol
Concen: 0.47 ng
RT: 7.94 min Scan# 495
Delta R.T. 0.01 min
Lab File: BF085116.D
Acq: 2 Mar 2016 13:44

Instrument :
BNA_F
ClientSampled :

Tot Ion:122 Resp: 6438
Ion Ratio Lower Upper
122 100
107 0.0 85.0 127.4#
121 0.0 45.8 68.8#

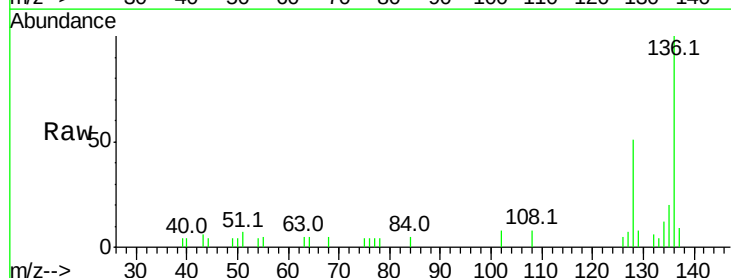


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E

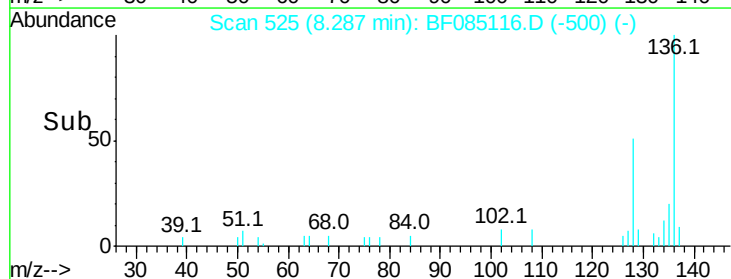
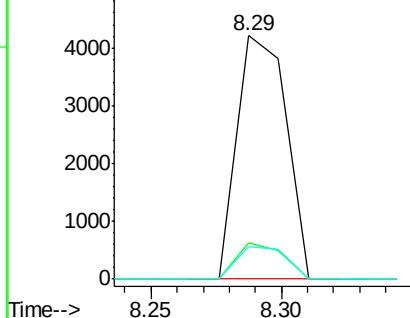


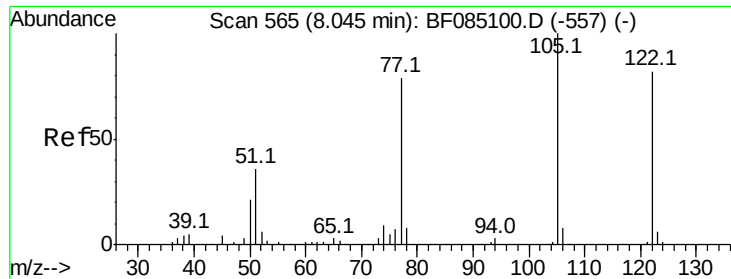
#31
Naphthalene
Concen: 0.14 ng
RT: 8.29 min Scan# 525
Delta R.T. -0.01 min
Lab File: BF085116.D
Acq: 2 Mar 2016 13:44

Tgt Ion:128 Resp: 5507
Ion Ratio Lower Upper
128 100
129 15.1 9.7 14.5#
127 13.6 11.1 16.7



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: 13.01 ng

RT: 7.94 min Scan# 495

Delta R.T. -0.10 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

Instrument :

BNA_F

ClientSampleId :

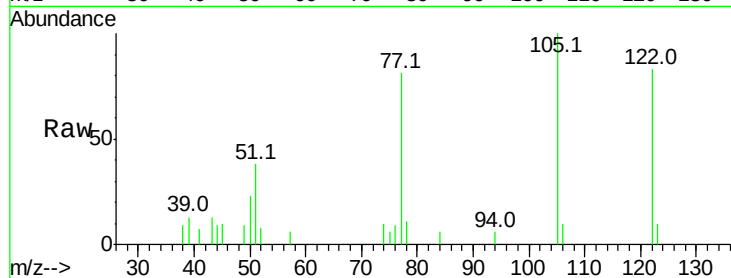
Tot Ion:122 Resp: 6438

Ion Ratio Lower Upper

122 100

105 120.0 102.0 142.0

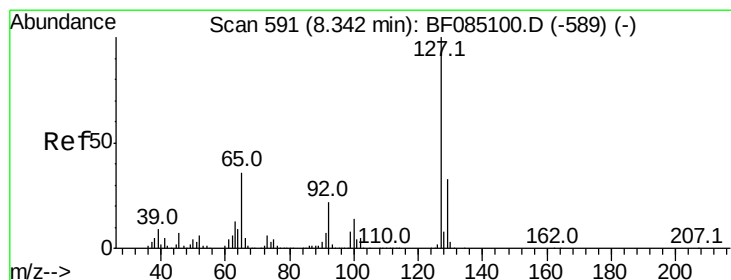
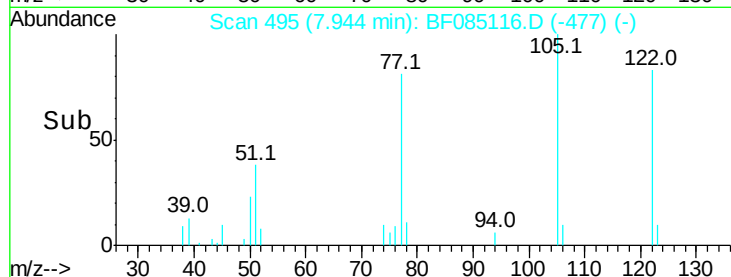
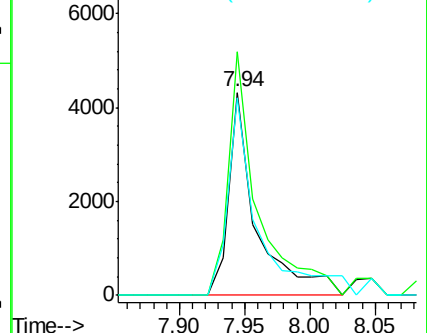
77 97.5 76.8 116.8



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: 0.02 ng

RT: 8.38 min Scan# 533

Delta R.T. 0.04 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

Tgt Ion:127 Resp: 319

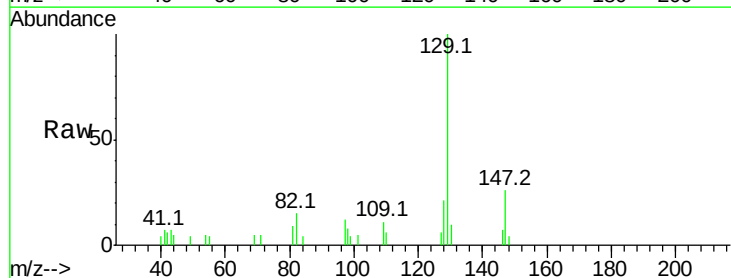
Ion Ratio Lower Upper

127 100

129 1763.2 26.3 39.5#

65 0.0 28.6 43.0#

92 0.0 17.8 26.8#

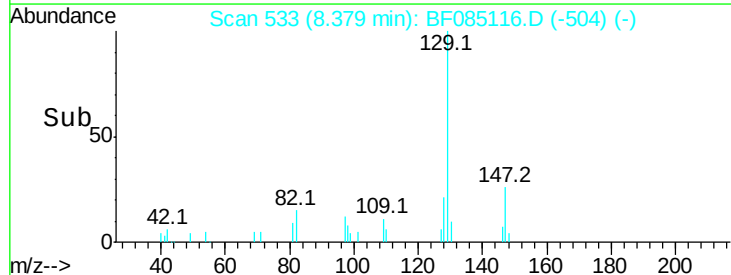
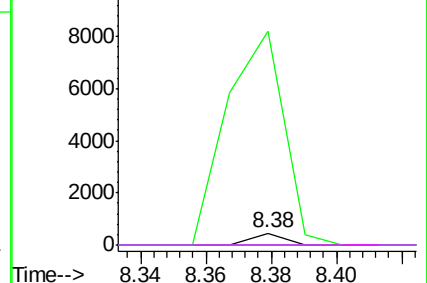


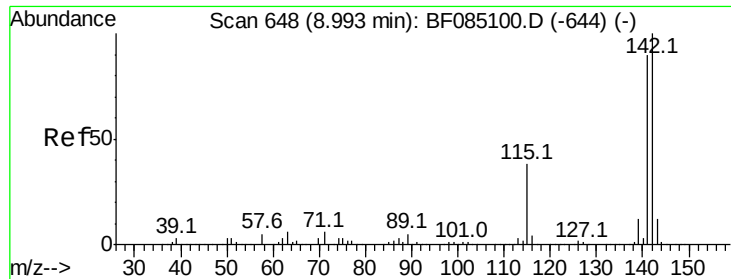
Abundance Ion 127.00 (126.70 to 127.70): E

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

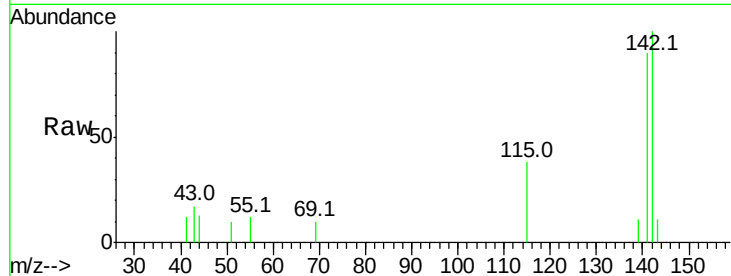




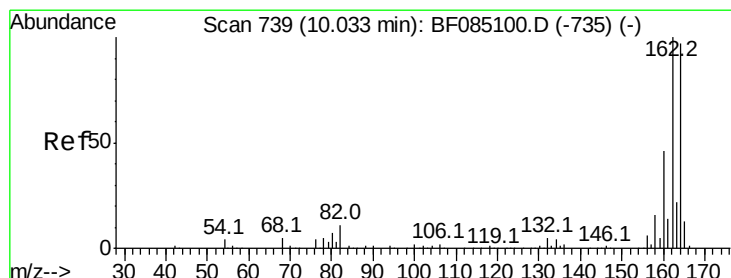
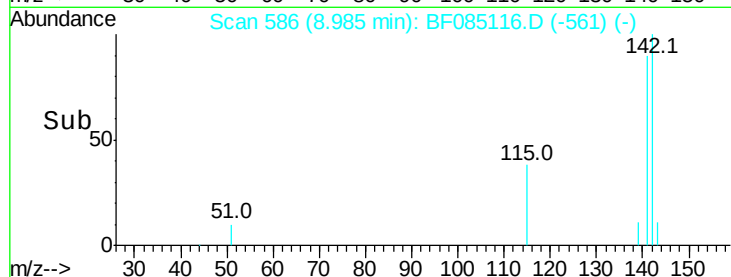
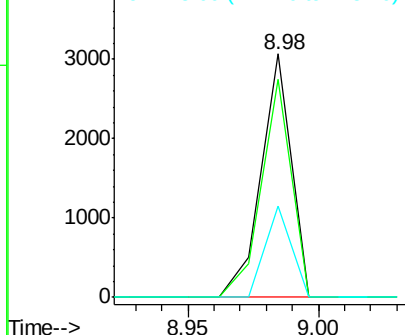
#37
 2-Methylnaphthalene
 Concen: 0.10 ng
 RT: 8.98 min Scan# 586
 Delta R.T. -0.01 min
 Lab File: BF085116.D
 Acq: 2 Mar 2016 13:44

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:142 Resp: 2454
 Ion Ratio Lower Upper
 142 100
 141 89.7 71.7 107.5
 115 37.6 30.1 45.1

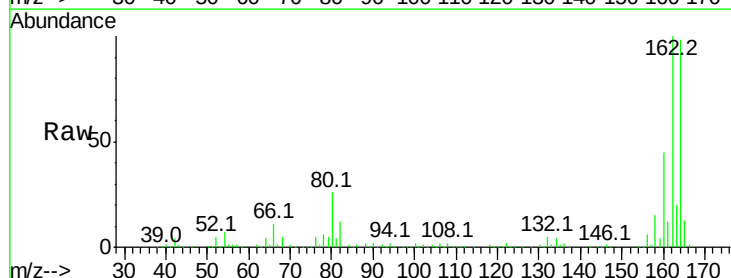


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

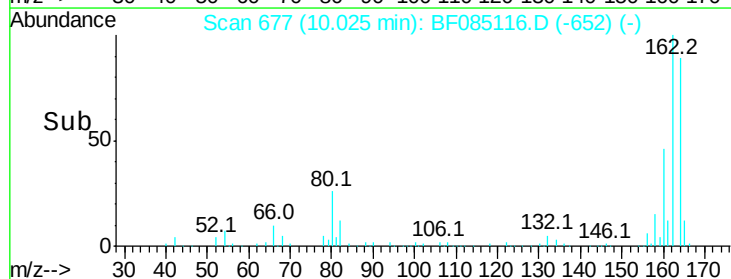
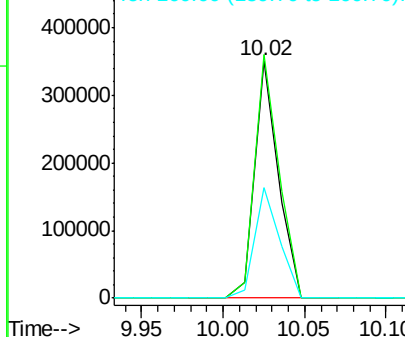


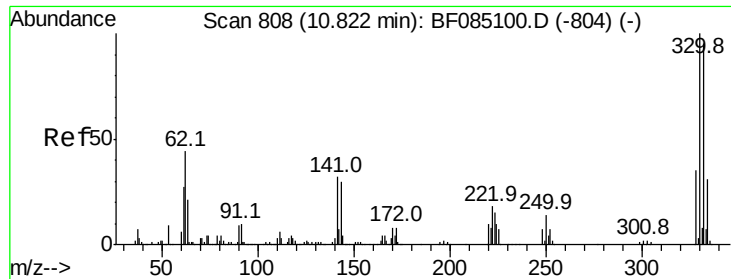
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.02 min Scan# 677
 Delta R.T. -0.01 min
 Lab File: BF085116.D
 Acq: 2 Mar 2016 13:44

Tgt Ion:164 Resp: 353746
 Ion Ratio Lower Upper
 164 100
 162 102.4 82.6 123.8
 160 46.3 38.2 57.2



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

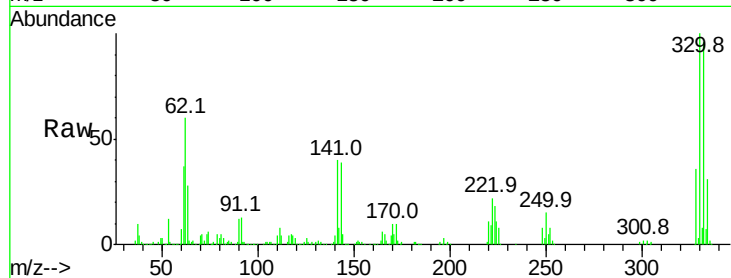




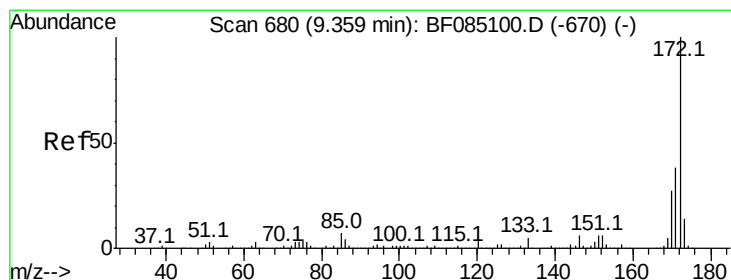
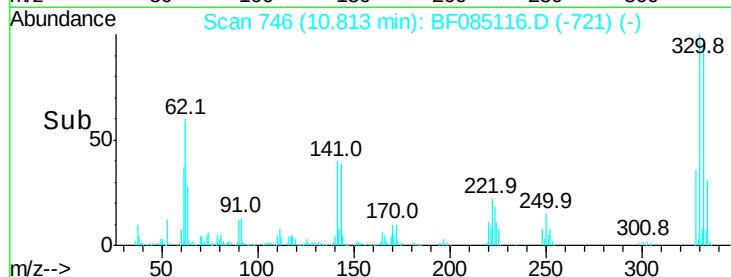
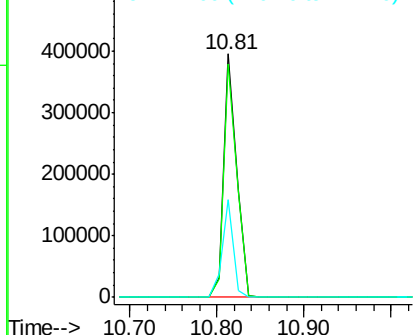
#41
 2,4,6-Tribromophenol
 Concen: 117.38 ng
 RT: 10.81 min Scan# 746
 Delta R.T. -0.01 min
 Lab File: BF085116.D
 Acq: 2 Mar 2016 13:44

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:330 Resp: 417270
 Ion Ratio Lower Upper
 330 100
 332 96.9 75.9 113.9
 141 34.9 28.9 43.3

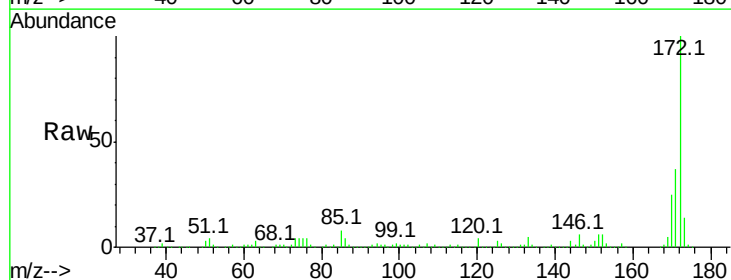


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

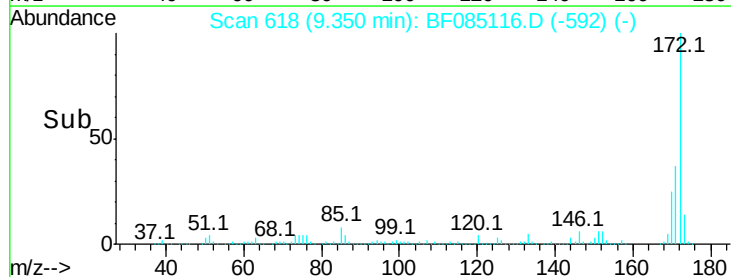
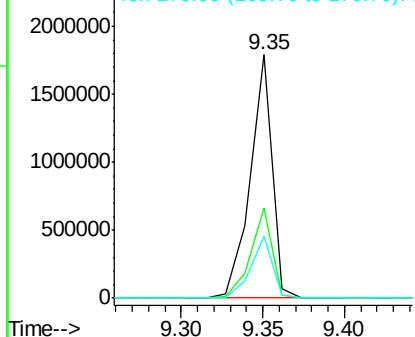


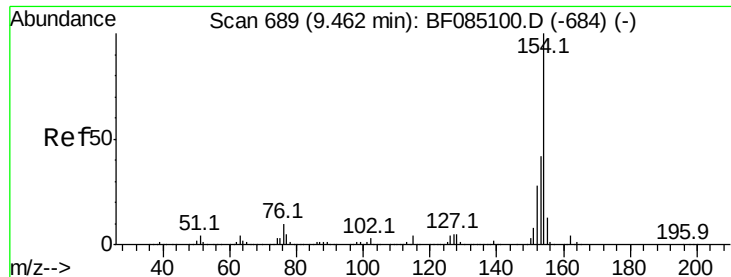
#44
 2-Fluorobiphenyl
 Concen: 69.15 ng
 RT: 9.35 min Scan# 618
 Delta R.T. -0.01 min
 Lab File: BF085116.D
 Acq: 2 Mar 2016 13:44

Tgt Ion:172 Resp: 1660991
 Ion Ratio Lower Upper
 172 100
 171 37.2 30.5 45.7
 170 25.3 21.2 31.8



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: 0.03 ng

RT: 9.45 min Scan# 627

Delta R.T. -0.01 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

Instrument :

BNA_F

ClientSampled :

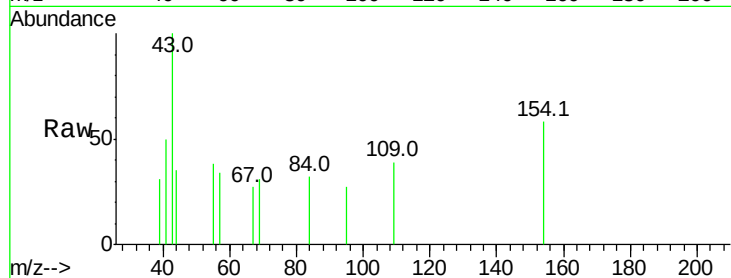
Tot Ion:154 Resp: 853

Ion Ratio Lower Upper

154 100

153 0.0 21.5 61.5#

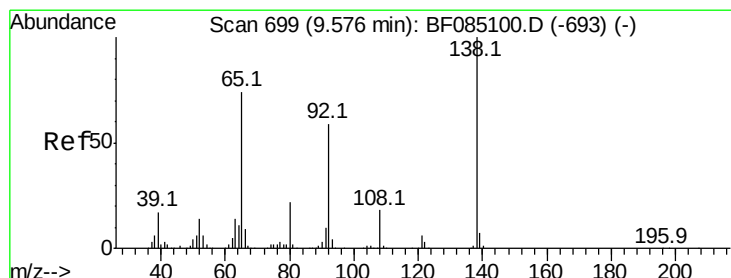
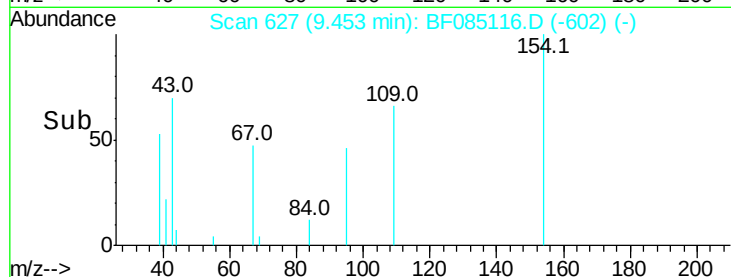
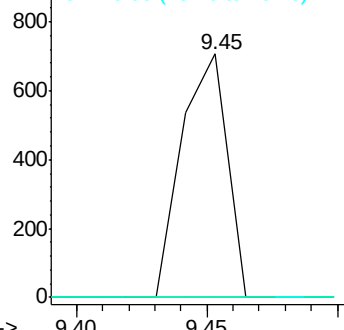
76 0.0 0.0 29.7



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



#47

2-Nitroaniline

Concen: 0.36 ng

RT: 9.74 min Scan# 652

Delta R.T. 0.16 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

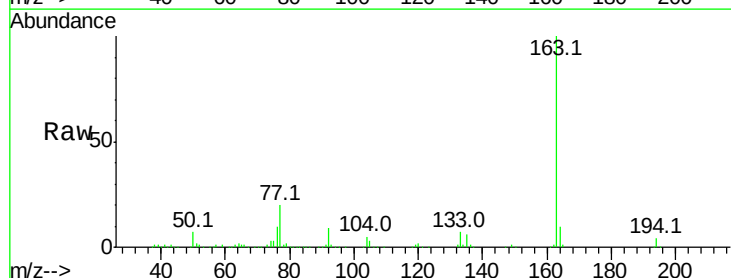
Tgt Ion: 65 Resp: 2588

Ion Ratio Lower Upper

65 100

92 969.2 63.8 95.6#

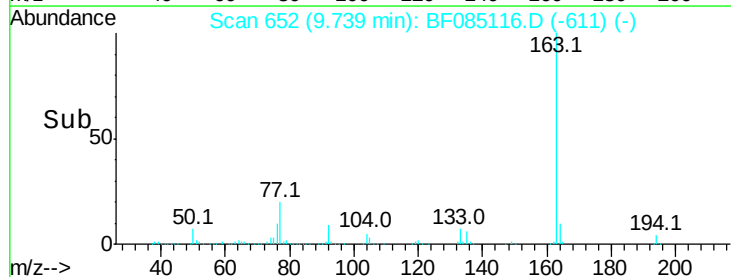
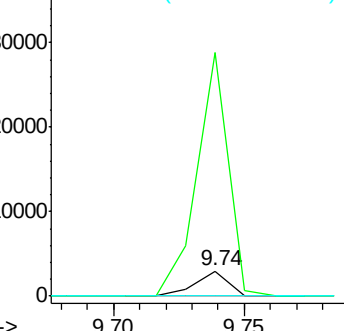
138 0.0 108.5 162.7#

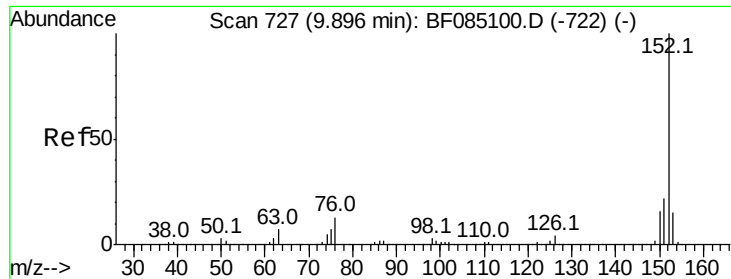


Abundance Ion 65.00 (64.70 to 65.70): BF0

Ion 92.00 (91.70 to 92.70): BF0

Ion 138.00 (137.70 to 138.70): E





#48

Acenaphthylene

Concen: 0.32 ng

RT: 9.89 min Scan# 665

Delta R.T. -0.01 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

Instrument :

BNA_F

ClientSampleId :

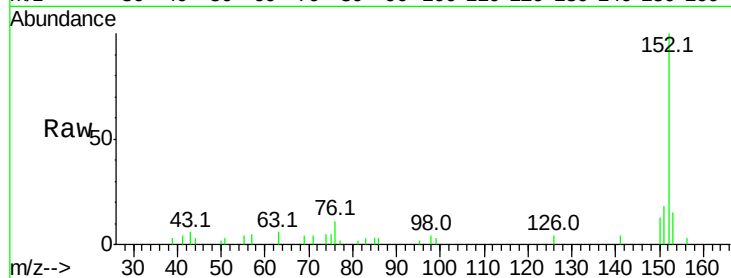
Tot Ion:152 Resp: 10921

Ion Ratio Lower Upper

152 100

151 18.4 17.4 26.0

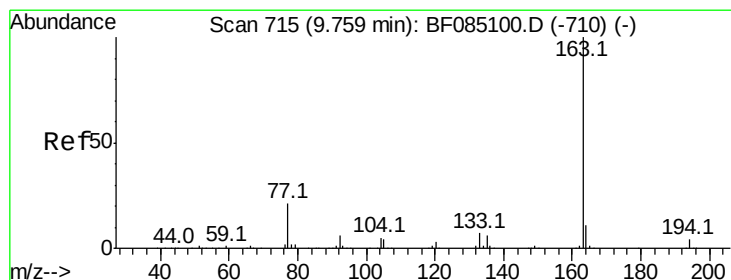
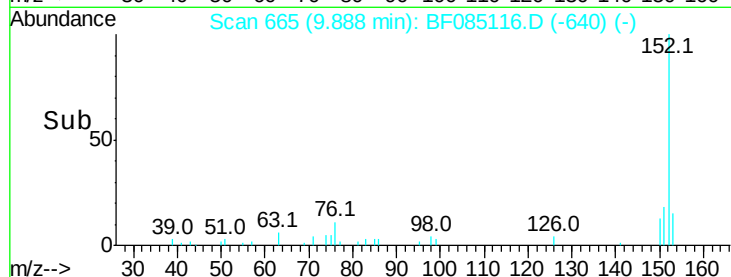
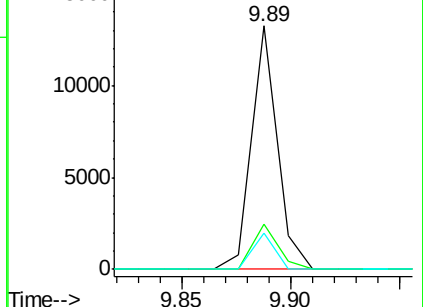
153 14.8 12.0 18.0



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#49

Dimethylphthalate

Concen: 10.11 ng

RT: 9.74 min Scan# 652

Delta R.T. -0.02 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

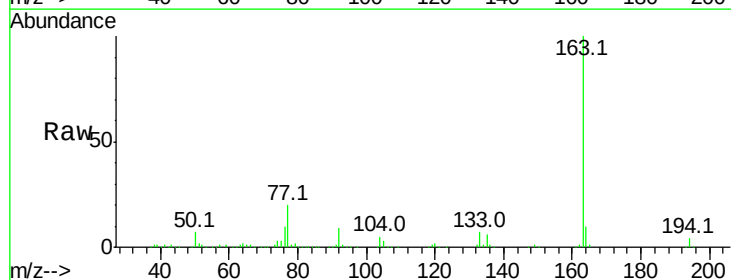
Tgt Ion:163 Resp: 265149

Ion Ratio Lower Upper

163 100

194 3.7 2.9 4.3

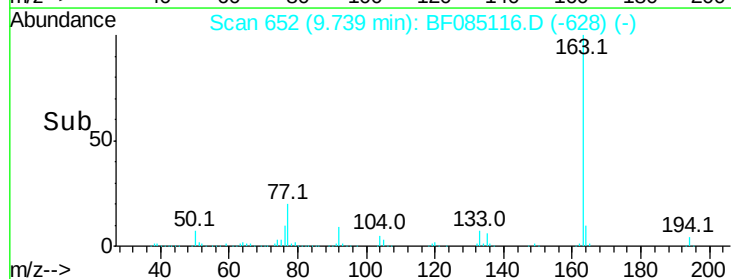
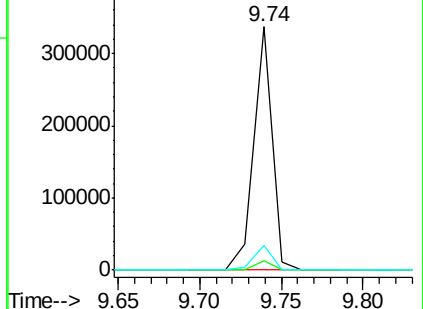
164 9.9 8.6 12.8

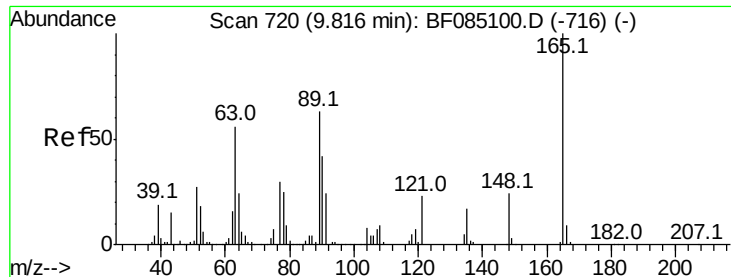


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

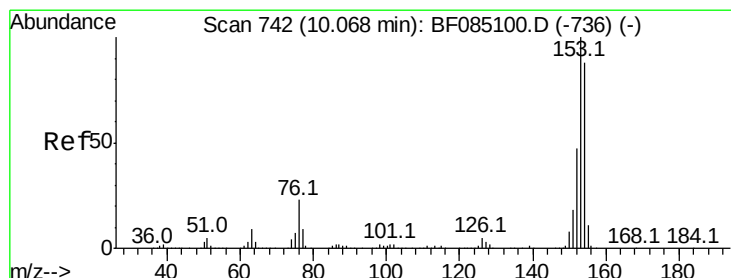
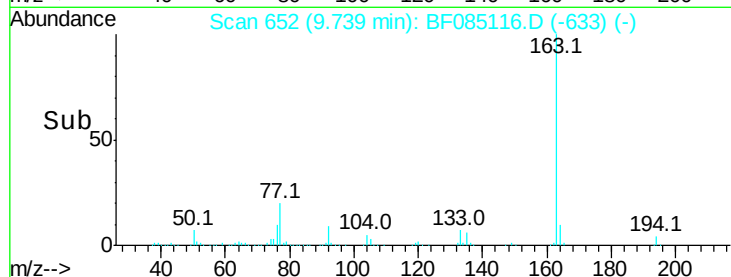
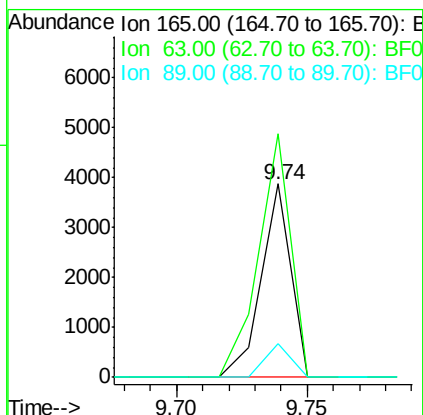
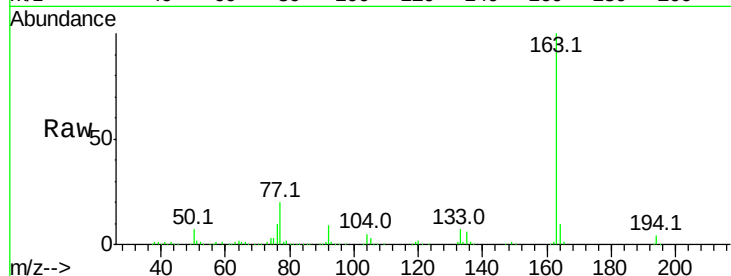




#50
2,6-Dinitrotoluene
Concen: 0.57 ng
RT: 9.74 min Scan# 652
Delta R.T. -0.08 min
Lab File: BF085116.D
Acq: 2 Mar 2016 13:44

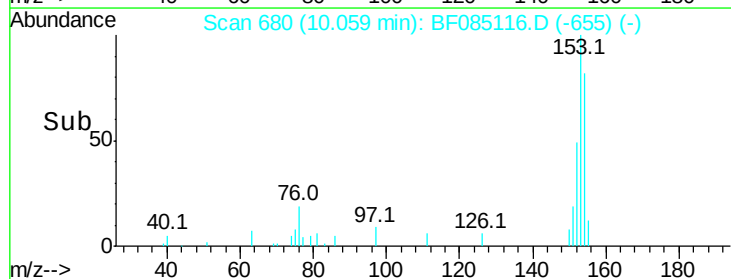
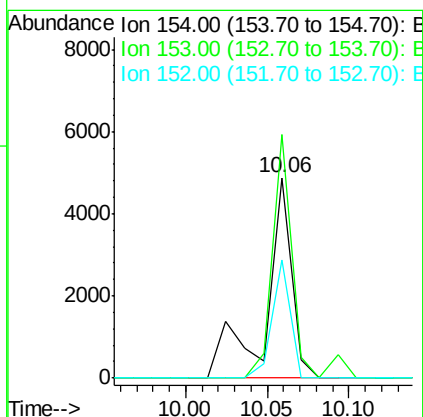
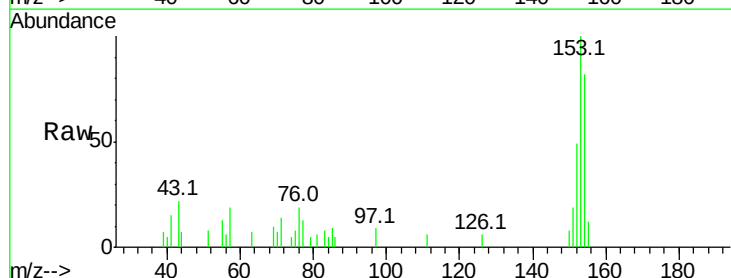
Instrument :
BNA_F
ClientSampleId :

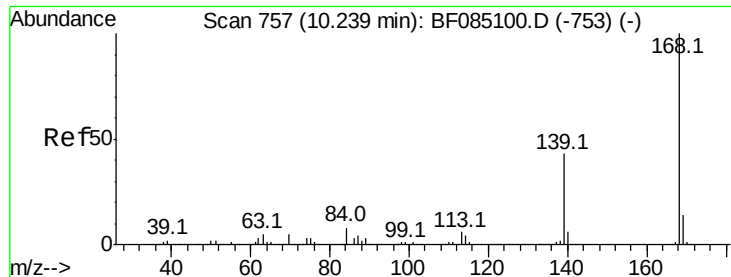
Tot Ion:165 Resp: 3075
Ion Ratio Lower Upper
165 100
63 125.7 47.4 71.2#
89 17.1 50.2 75.2#



#51
Acenaphthene
Concen: 0.25 ng
RT: 10.06 min Scan# 680
Delta R.T. -0.01 min
Lab File: BF085116.D
Acq: 2 Mar 2016 13:44

Tgt Ion:154 Resp: 5394
Ion Ratio Lower Upper
154 100
153 121.6 91.0 136.6
152 59.2 43.0 64.6





#54

Dibenzenofuran

Concen: 0.14 ng

RT: 10.23 min Scan# 695

Delta R.T. -0.01 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

Instrument :

BNA_F

ClientSampleId :

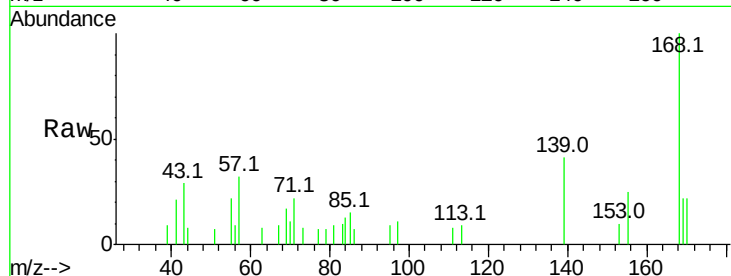
Tot Ion:168 Resp: 3928

Ion Ratio Lower Upper

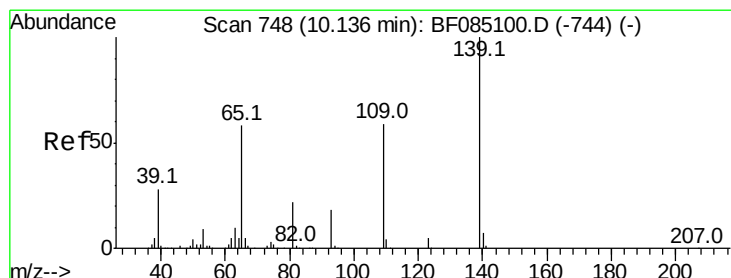
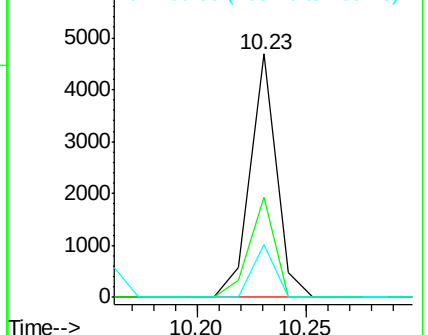
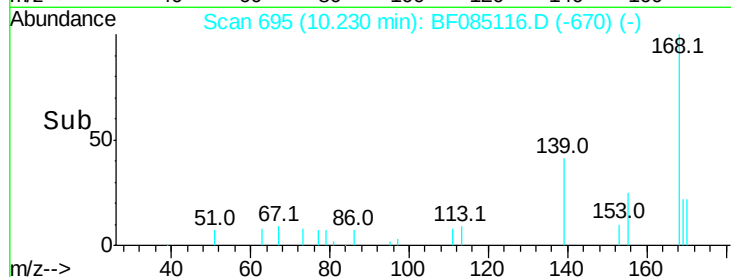
168 100

139 41.3 34.2 51.2

169 21.6 11.4 17.2#



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E



#55

4-Nitrophenol

Concen: 0.31 ng

RT: 10.23 min Scan# 695

Delta R.T. 0.09 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

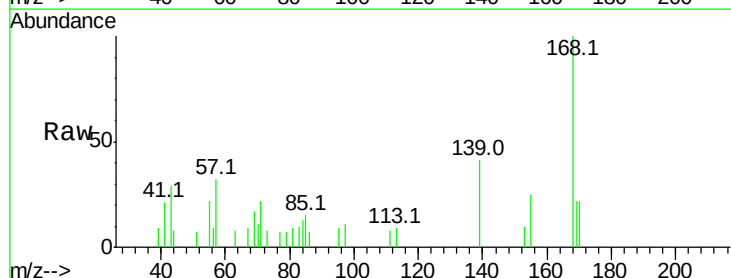
Tgt Ion:139 Resp: 1552

Ion Ratio Lower Upper

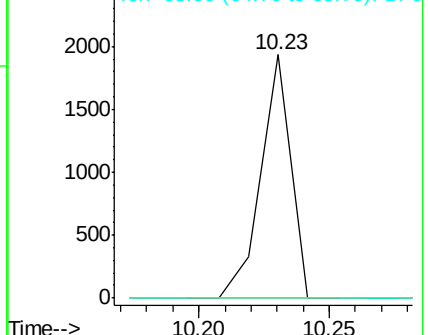
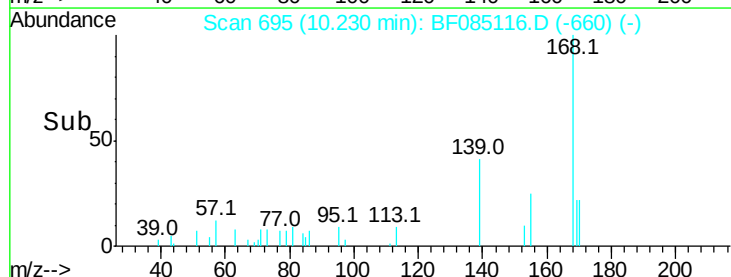
139 100

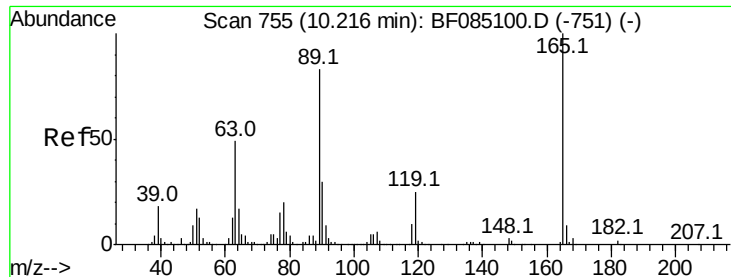
109 0.0 39.5 79.5#

65 0.0 38.4 78.4#



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

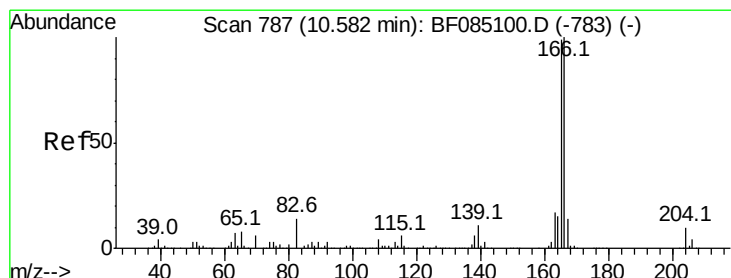
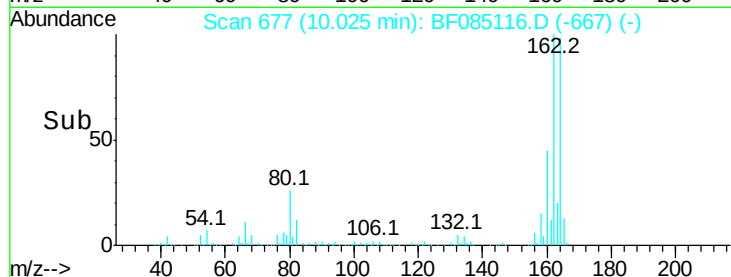
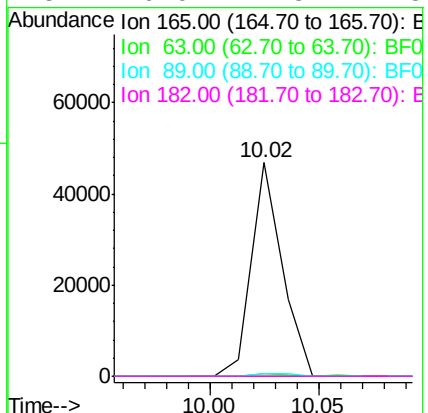
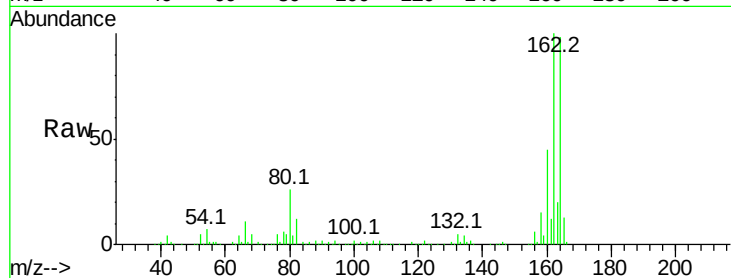




#56
 2,4-Dinitrotoluene
 Concen: 6.28 ng
 RT: 10.02 min Scan# 677
 Delta R.T. -0.19 min
 Lab File: BF085116.D
 Acq: 2 Mar 2016 13:44

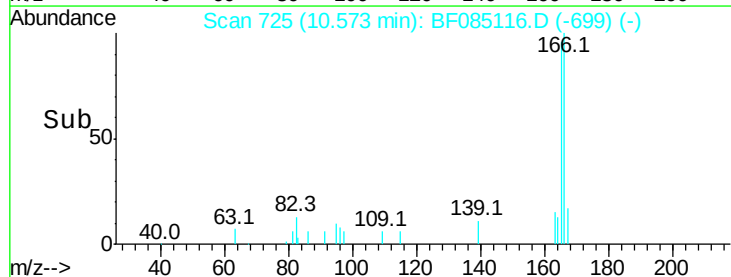
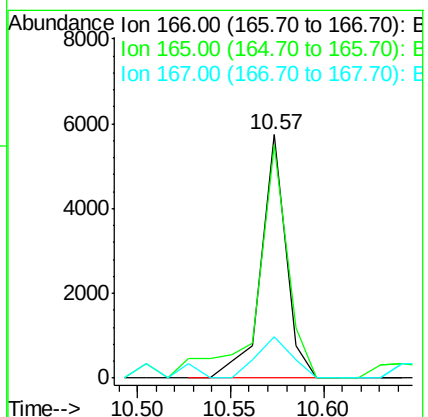
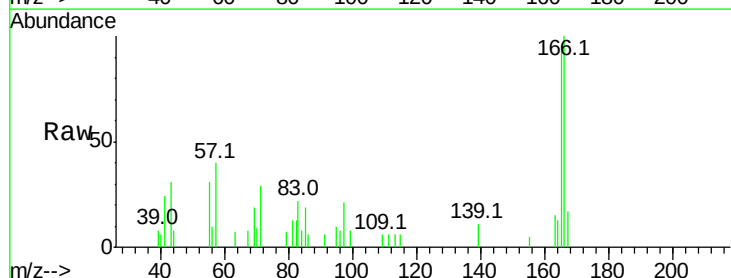
Instrument :
 BNA_F
 ClientSampleId :

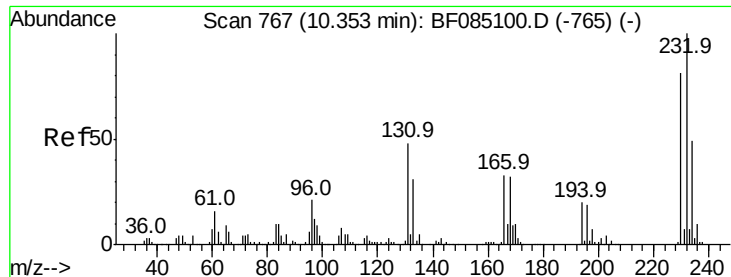
Tot Ion	Ratio	Lower	Upper
165	100		
63	1.3	39.2	58.8#
89	1.5	66.2	99.4#
182	0.0	1.8	2.8#



#57
 Fluorene
 Concen: 0.24 ng
 RT: 10.57 min Scan# 725
 Delta R.T. -0.01 min
 Lab File: BF085116.D
 Acq: 2 Mar 2016 13:44

Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.6	79.4	119.2
167	17.1	11.2	16.8#

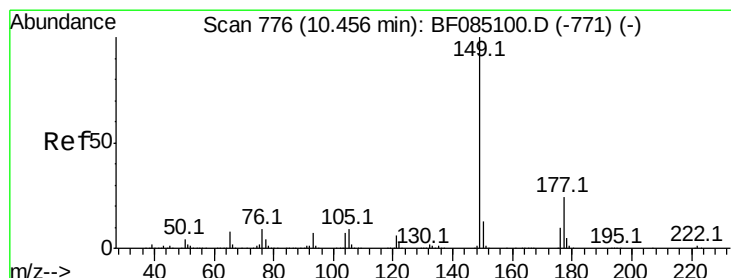
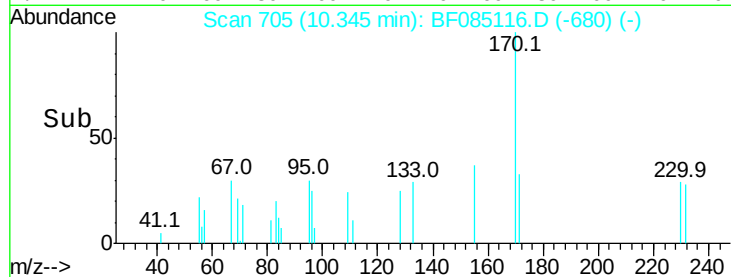
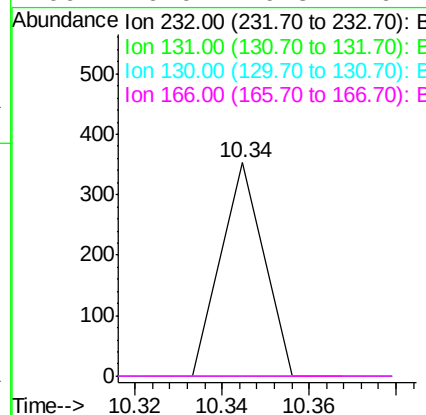
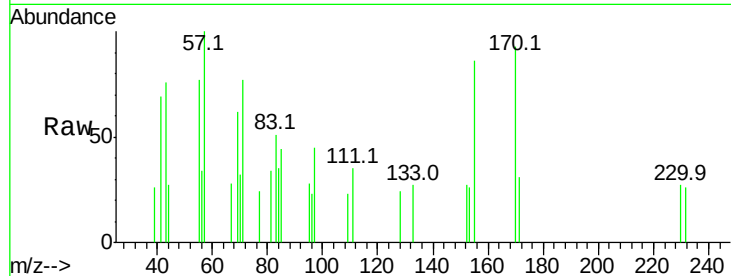




#58
 2,3,4,6-Tetrachlorophenol
 Concen: 0.05 ng
 RT: 10.34 min Scan# 705
 Delta R.T. -0.01 min
 Lab File: BF085116.D
 Acq: 2 Mar 2016 13:44

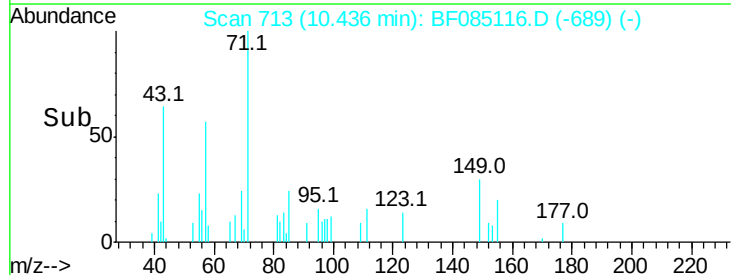
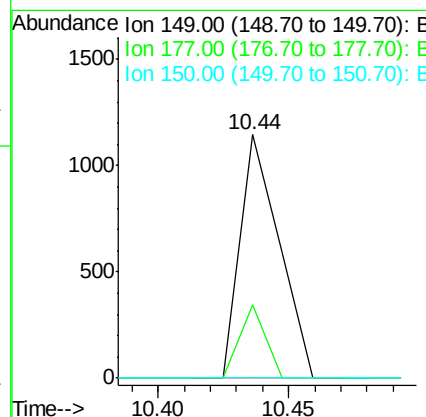
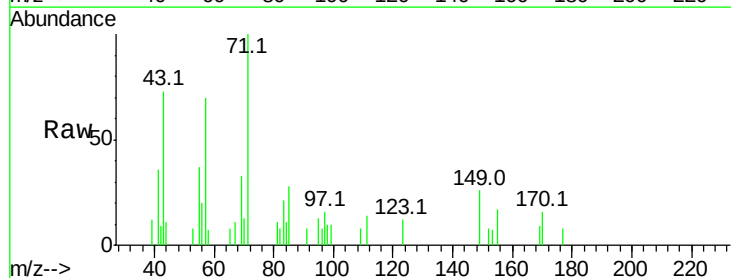
Instrument :
 BNA_F
 ClientSampled :

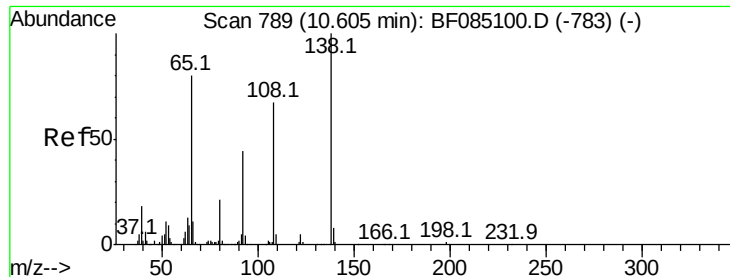
Tot Ion:232 Resp: 242
 Ion Ratio Lower Upper
 232 100
 131 0.0 41.6 62.4#
 130 0.0 2.1 3.1#
 166 0.0 26.8 40.2#



#59
 Diethylphthalate
 Concen: 0.05 ng
 RT: 10.44 min Scan# 713
 Delta R.T. -0.02 min
 Lab File: BF085116.D
 Acq: 2 Mar 2016 13:44

Tgt Ion:149 Resp: 1190
 Ion Ratio Lower Upper
 149 100
 177 29.9 19.4 29.2#
 150 0.0 10.1 15.1#

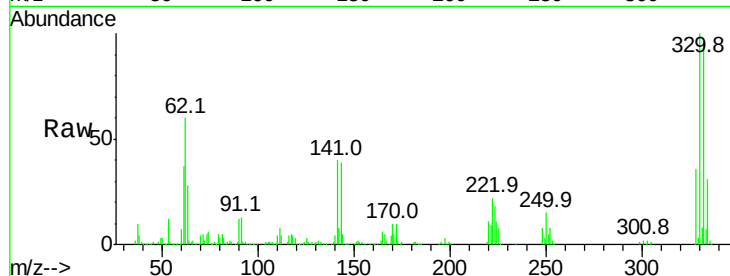




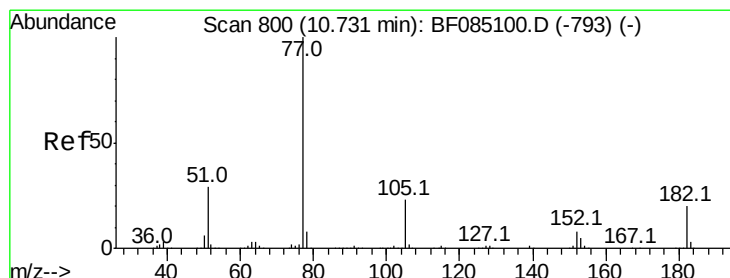
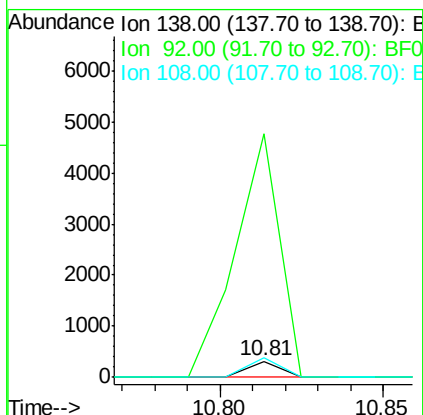
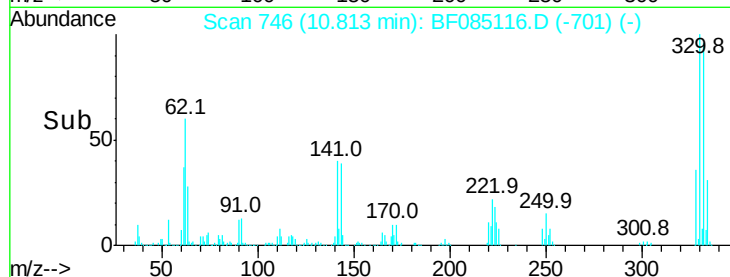
#61
4-Nitroaniline
Concen: 0.04 ng
RT: 10.81 min Scan# 746
Delta R.T. 0.21 min
Lab File: BF085116.D
Acq: 2 Mar 2016 13:44

Instrument :
BNA_F
ClientSampleId :

Tot Ion:138 Resp: 217
Ion Ratio Lower Upper
138 100
92 1503.5 23.5 63.5#
108 120.5 46.8 86.8#

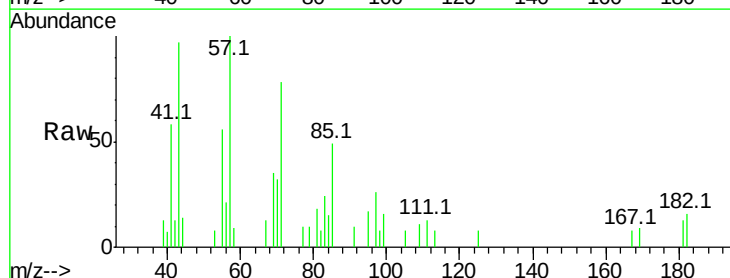


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BF0
Ion 108.00 (107.70 to 108.70): E

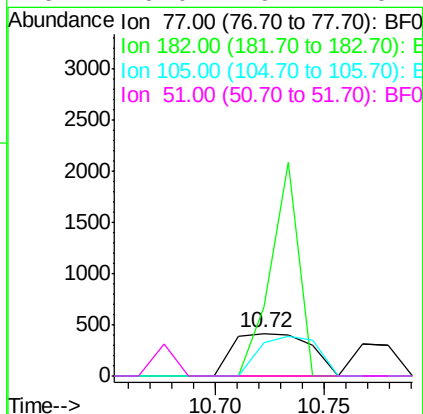
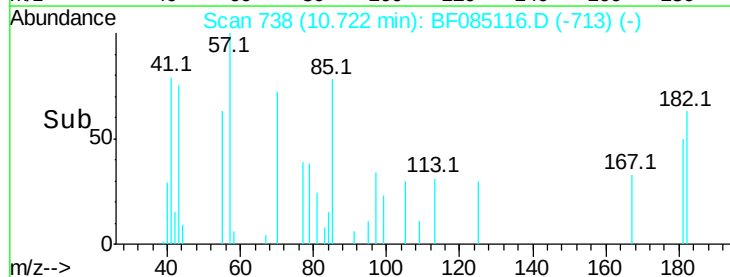


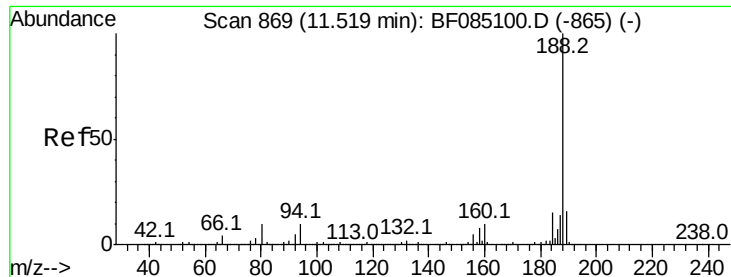
#62
Azobenzene
Concen: 0.04 ng
RT: 10.72 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF085116.D
Acq: 2 Mar 2016 13:44

Tgt Ion: 77 Resp: 1029
Ion Ratio Lower Upper
77 100
182 162.1 0.0 39.8#
105 77.8 2.7 42.7#
51 0.0 9.4 49.4#



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: 11.51 min Scan# 807

Delta R.T. -0.01 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

Instrument :

BNA_F

ClientSampled :

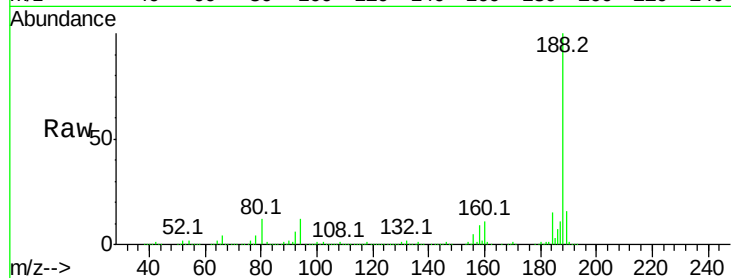
Tot Ion:188 Resp: 672747

Ion Ratio Lower Upper

188 100

94 11.5 7.8 11.6

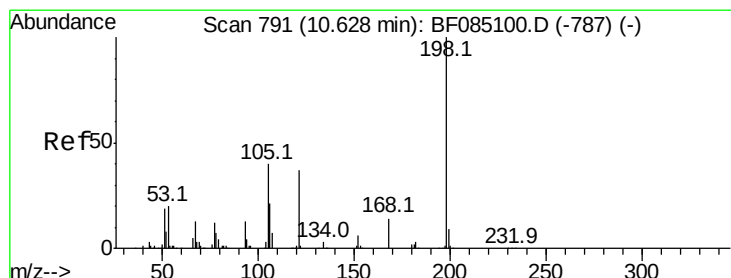
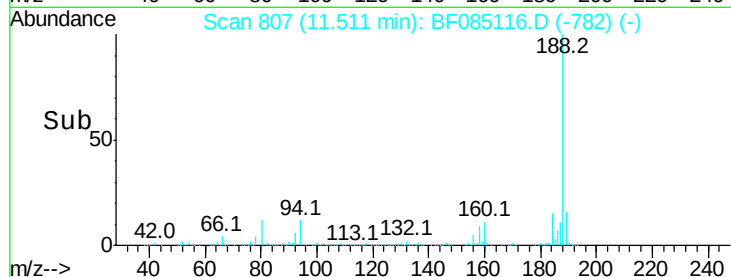
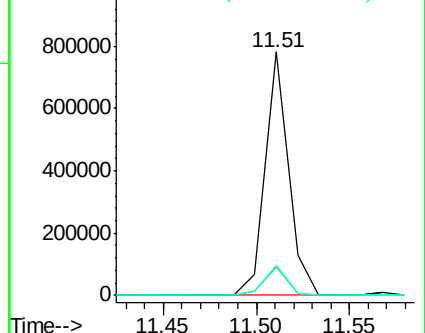
80 12.5 8.2 12.4#



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: 7.37 ng

RT: 10.81 min Scan# 746

Delta R.T. 0.19 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

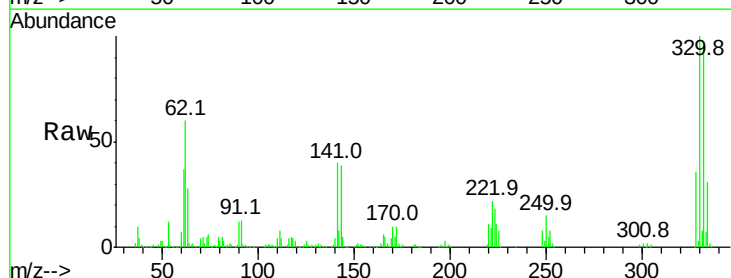
Tgt Ion:198 Resp: 808

Ion Ratio Lower Upper

198 100

51 164.3 12.5 52.5#

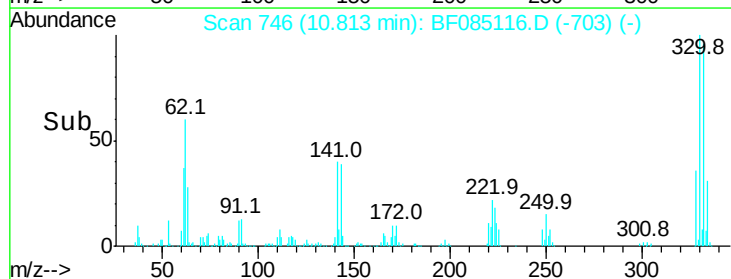
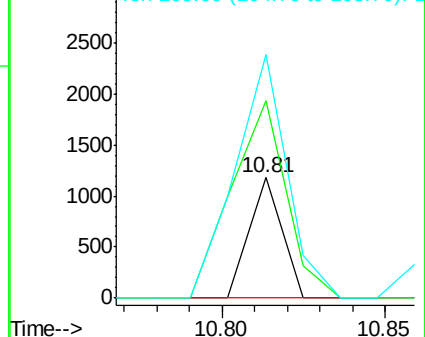
105 202.4 20.2 60.2#

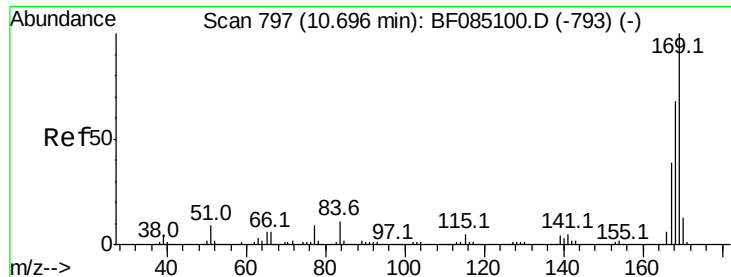


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E

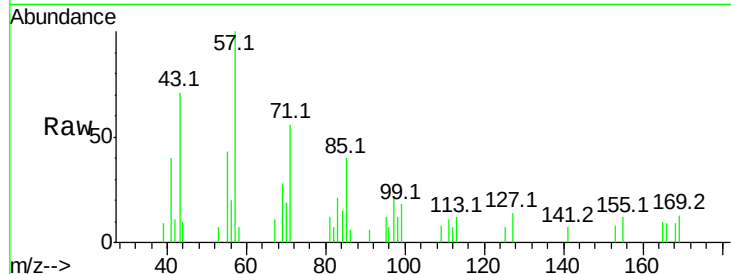




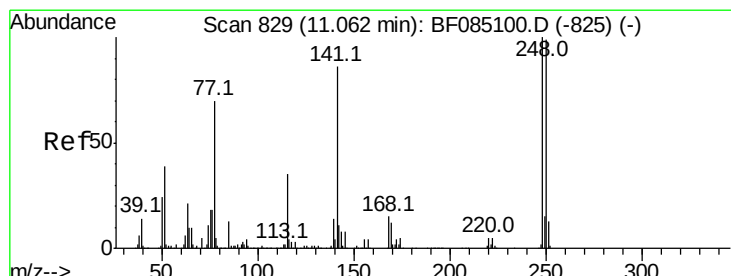
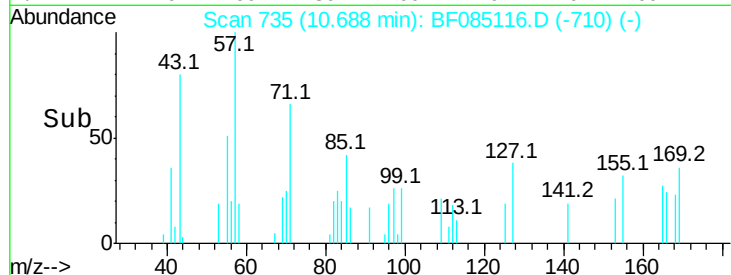
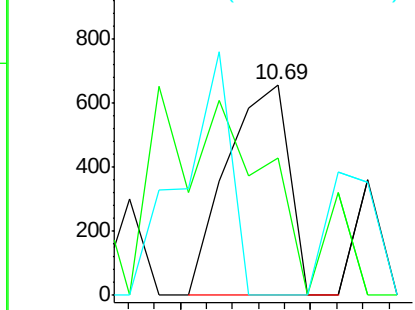
#65
 n-Nitrosodiphenylamine
 Concen: 0.05 ng
 RT: 10.69 min Scan# 735
 Delta R.T. -0.01 min
 Lab File: BF085116.D
 Acq: 2 Mar 2016 13:44

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:169 Resp: 1098
 Ion Ratio Lower Upper
 169 100
 168 65.0 54.6 81.8
 167 0.0 30.8 46.2#

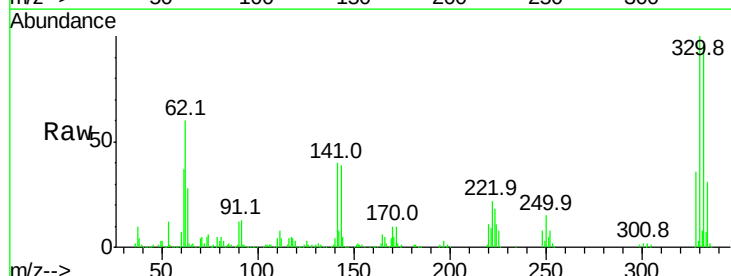


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

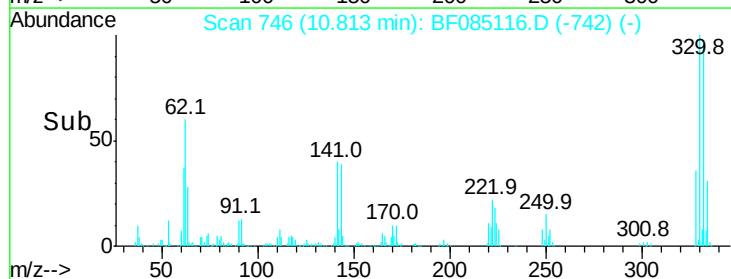
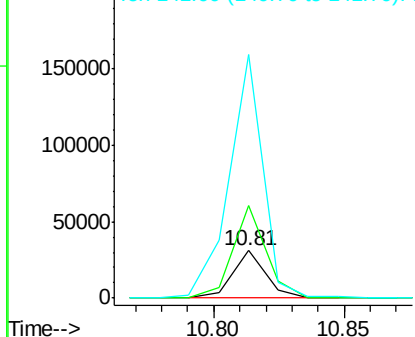


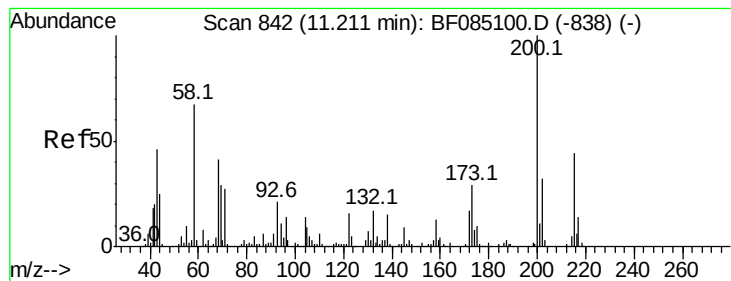
#66
 4-Bromophenyl-phenylether
 Concen: 3.89 ng
 RT: 10.81 min Scan# 746
 Delta R.T. -0.25 min
 Lab File: BF085116.D
 Acq: 2 Mar 2016 13:44

Tgt Ion:248 Resp: 27468
 Ion Ratio Lower Upper
 248 100
 250 195.2 79.0 118.4#
 141 512.6 68.6 103.0#



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





#68

Atrazine

Concen: 0.03 ng

RT: 11.32 min Scan# 790

Delta R.T. 0.11 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

Instrument :

BNA_F

ClientSampleId :

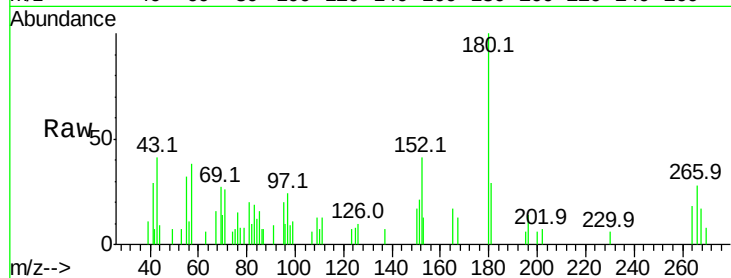
Tot Ion:200 Resp: 211

Ion Ratio Lower Upper

200 100

173 0.0 9.4 49.4#

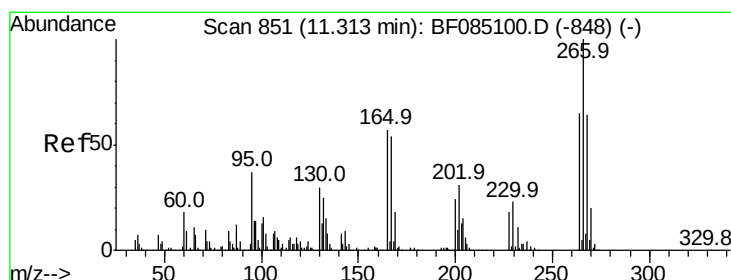
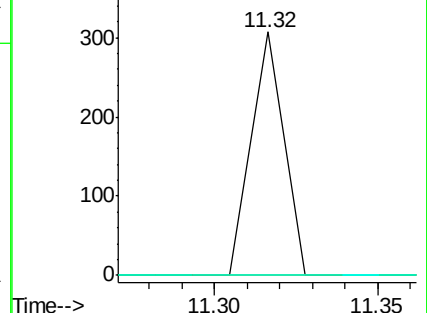
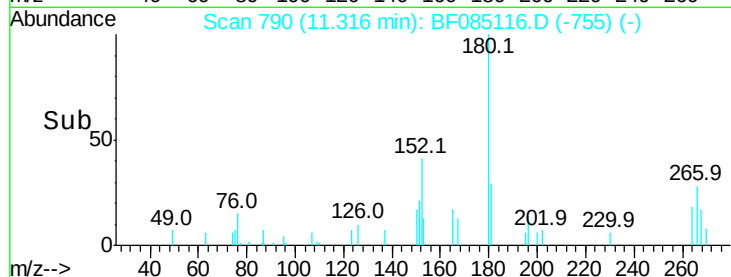
215 0.0 23.6 63.6#



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: 0.33 ng

RT: 11.32 min Scan# 790

Delta R.T. 0.00 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

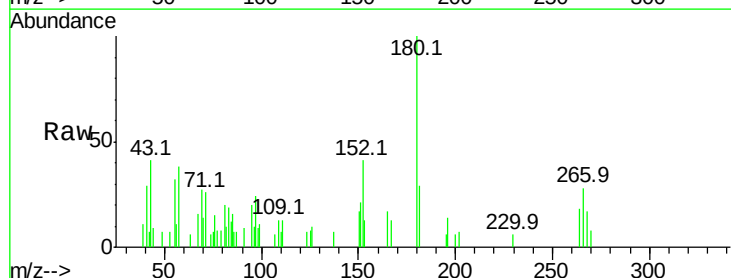
Tgt Ion:266 Resp: 1525

Ion Ratio Lower Upper

266 100

268 62.8 51.0 76.6

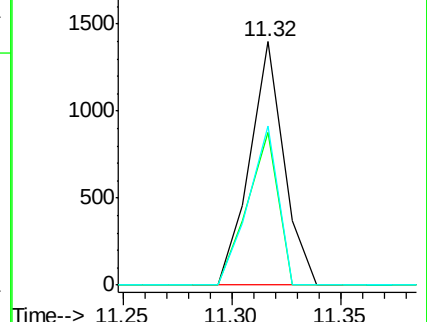
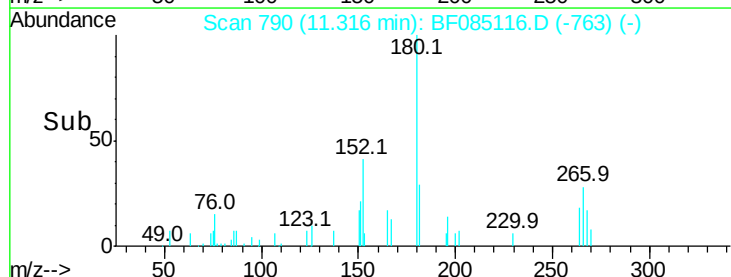
264 65.1 52.3 78.5

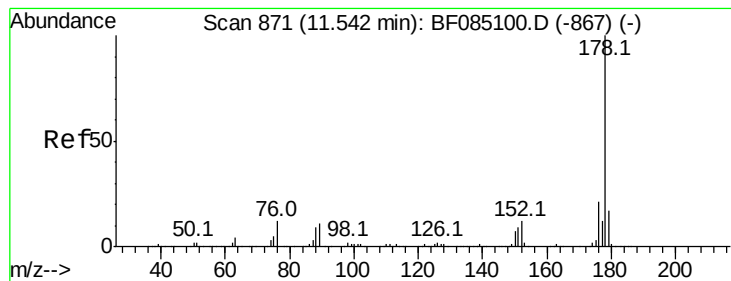


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#70

Phenanthrene

Concen: 3.44 ng

RT: 11.53 min Scan# 809

Delta R.T. -0.01 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

Instrument :

BNA_F

ClientSampleId :

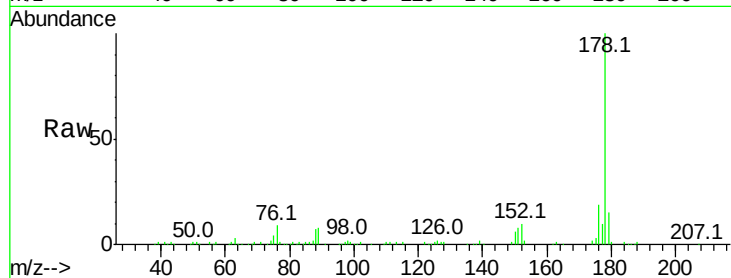
Tot Ion:178 Resp: 115225

Ion Ratio Lower Upper

178 100

176 19.1 17.0 25.6

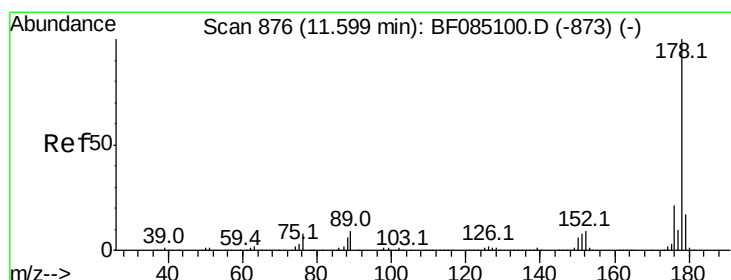
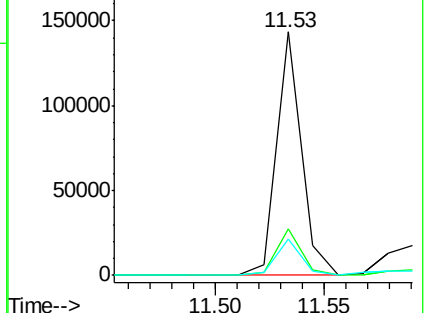
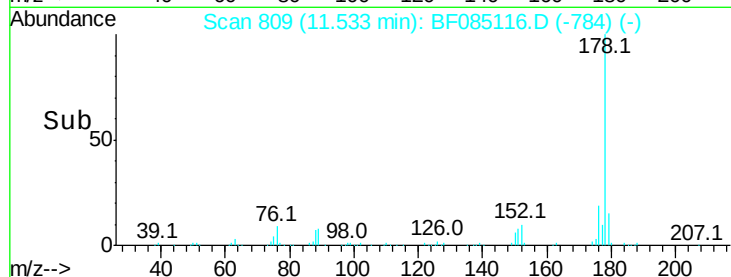
179 15.0 13.3 19.9



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#71

Anthracene

Concen: 0.62 ng

RT: 11.59 min Scan# 814

Delta R.T. -0.01 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

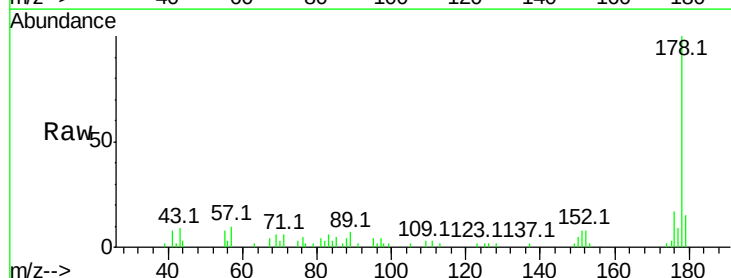
Tgt Ion:178 Resp: 23213

Ion Ratio Lower Upper

178 100

176 17.1 16.6 25.0

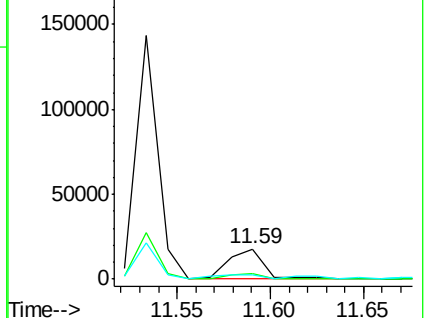
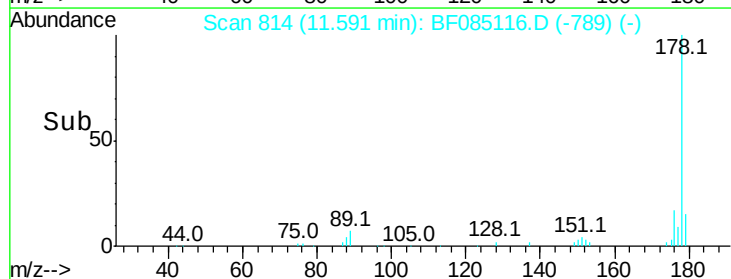
179 15.2 13.2 19.8

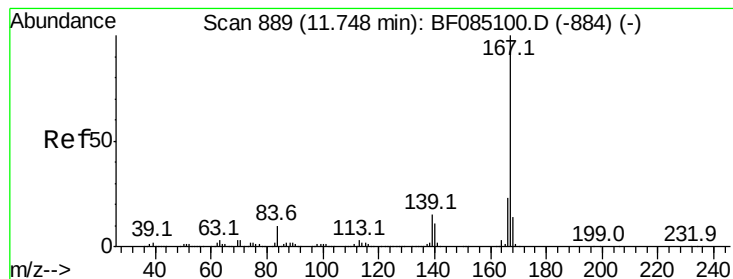


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 0.30 ng

RT: 11.74 min Scan# 827

Delta R.T. -0.01 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

Instrument :

BNA_F

ClientSampled :

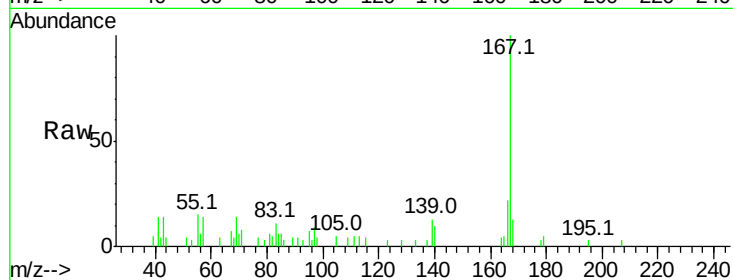
Tot Ion:167 Resp: 9892

Ion Ratio Lower Upper

167 100

166 21.6 18.6 28.0

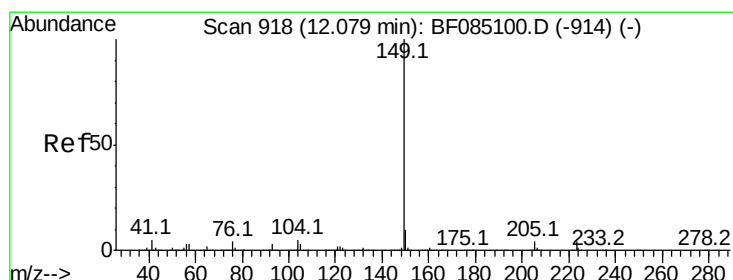
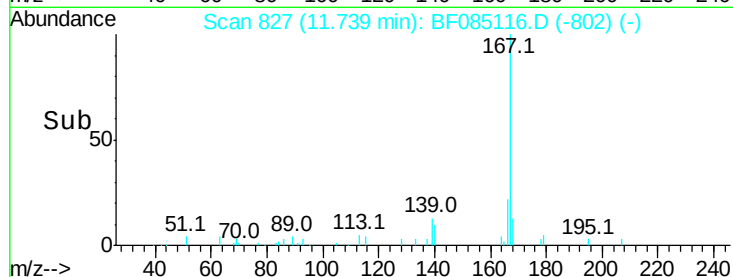
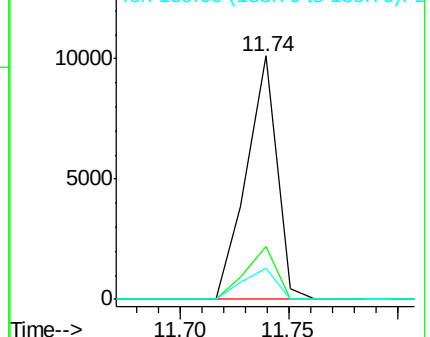
139 12.7 11.8 17.8



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: 0.15 ng

RT: 12.07 min Scan# 856

Delta R.T. -0.01 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

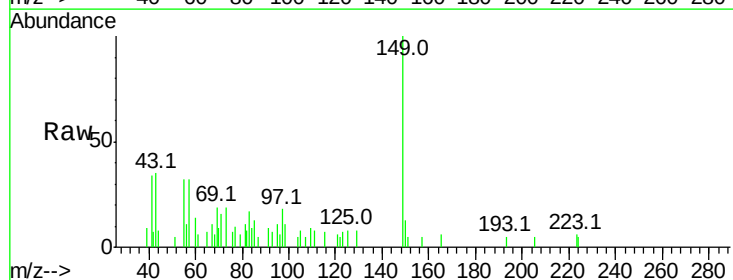
Tgt Ion:149 Resp: 5951

Ion Ratio Lower Upper

149 100

150 12.9 7.7 11.5#

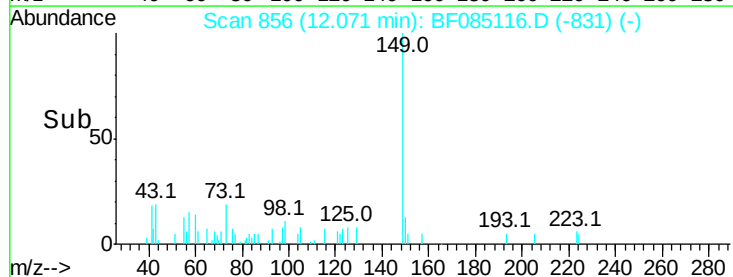
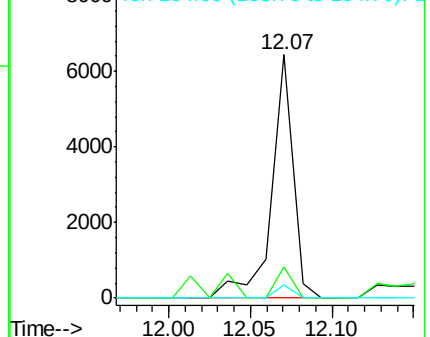
104 5.3 3.7 5.5

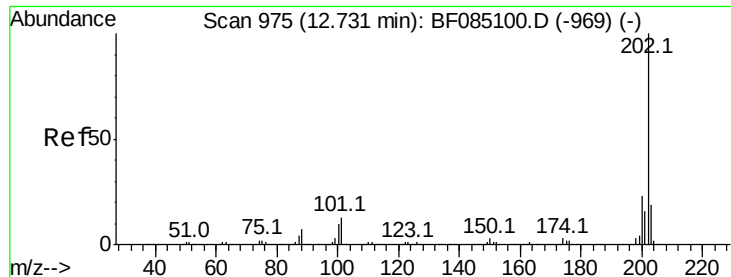


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 6.70 ng

RT: 12.72 min Scan# 913

Delta R.T. -0.01 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

Instrument :

BNA_F

ClientSampleId :

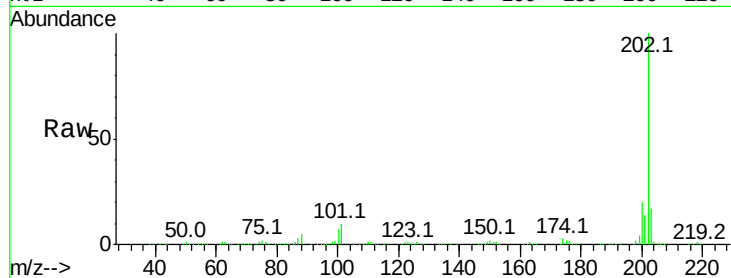
Tot Ion:202 Resp: 246239

Ion Ratio Lower Upper

202 100

101 9.6 0.0 33.2

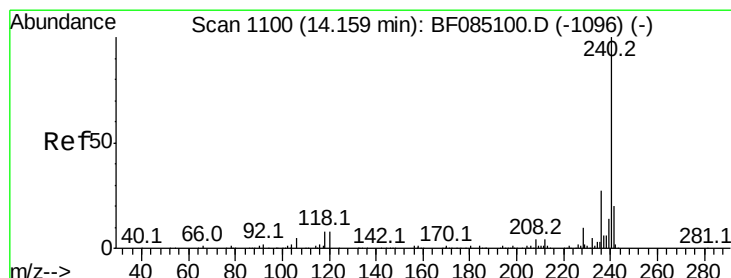
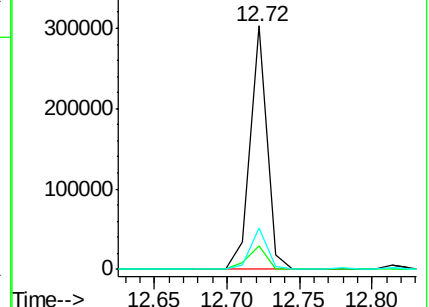
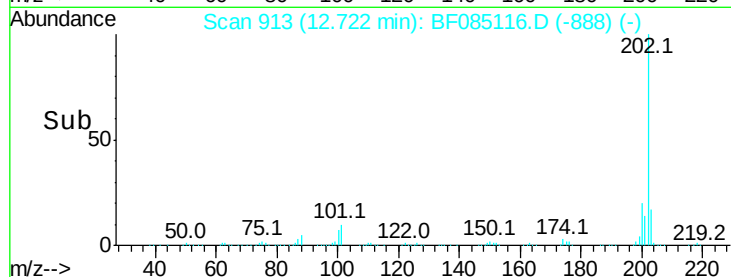
203 17.2 0.0 38.6



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: 14.15 min Scan# 1038

Delta R.T. -0.01 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

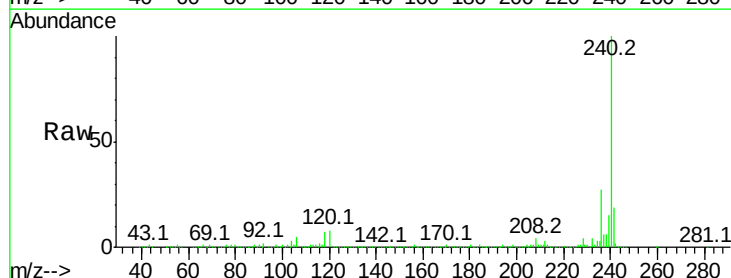
Tgt Ion:240 Resp: 499698

Ion Ratio Lower Upper

240 100

120 7.9 6.7 10.1

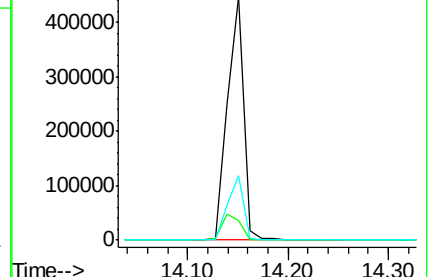
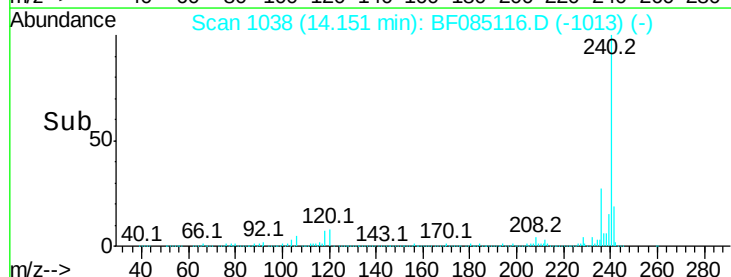
236 26.6 21.6 32.4

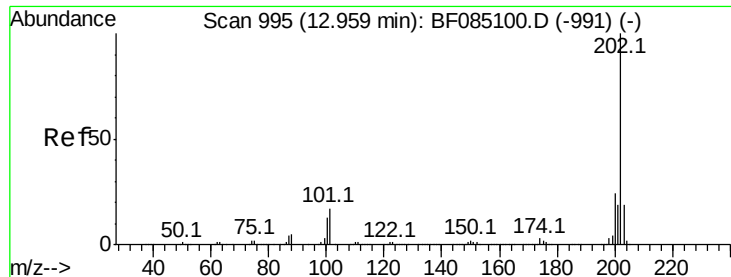


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 6.12 ng

RT: 12.95 min Scan# 933

Delta R.T. -0.01 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

Instrument :

BNA_F

ClientSampleId :

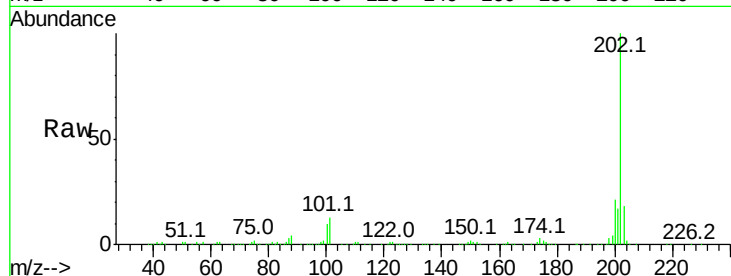
Tot Ion:202 Resp: 208602

Ion Ratio Lower Upper

202 100

200 21.2 19.0 28.6

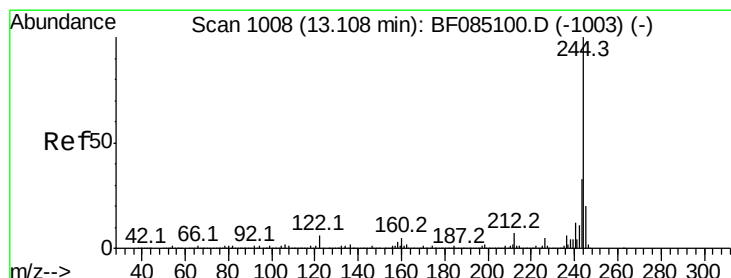
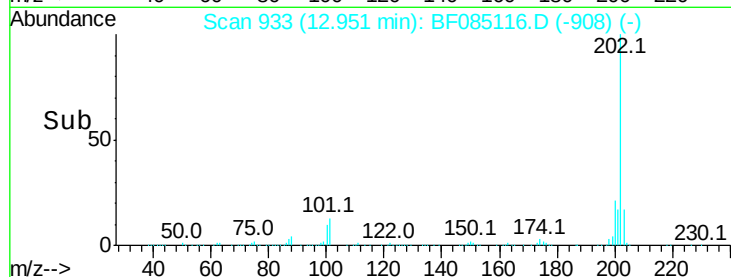
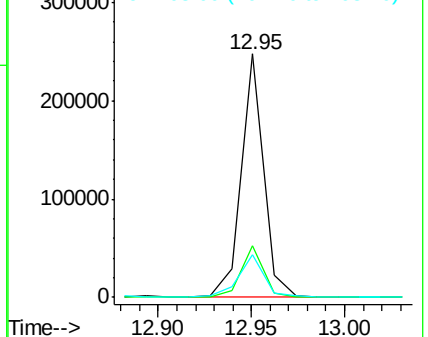
203 17.6 15.0 22.6



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: 75.22 ng

RT: 13.10 min Scan# 946

Delta R.T. -0.01 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

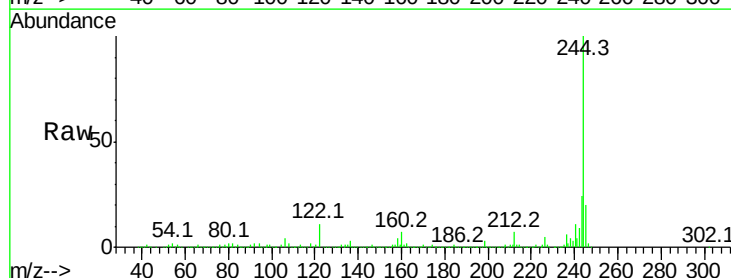
Tgt Ion:244 Resp: 1602325

Ion Ratio Lower Upper

244 100

212 7.4 5.4 8.0

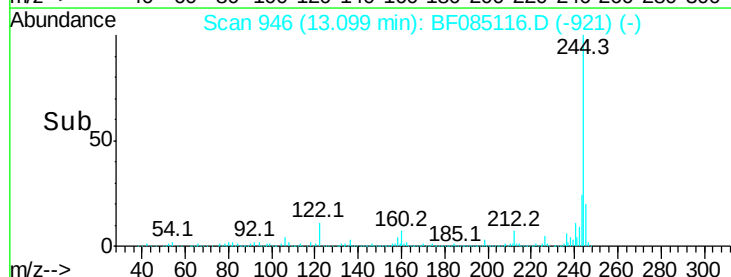
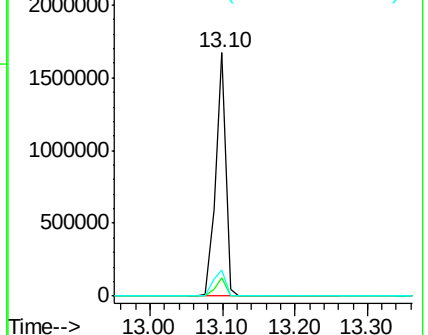
122 10.6 5.1 7.7#

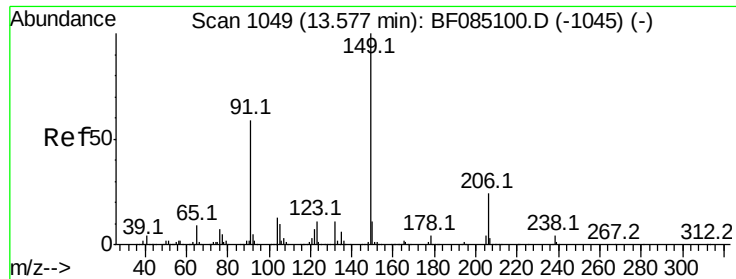


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#79

Butylbenzylphthalate

Concen: 0.11 ng

RT: 13.57 min Scan# 987

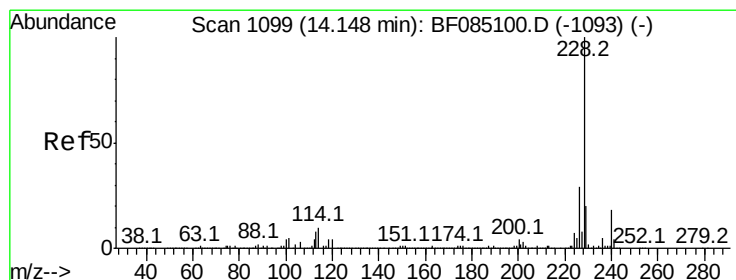
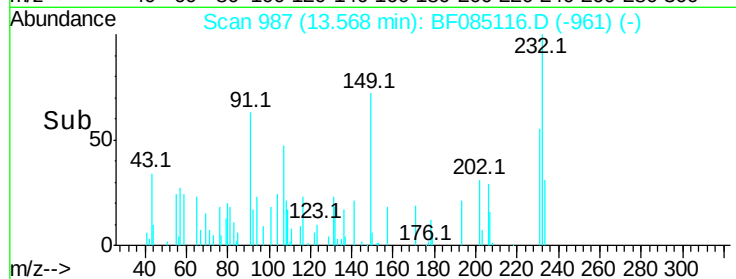
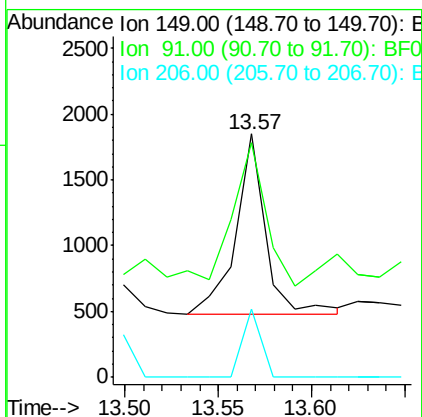
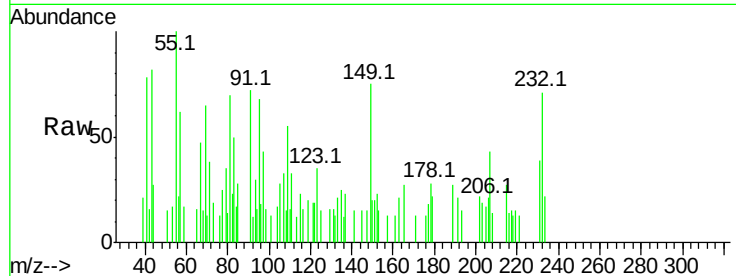
Delta R.T. -0.01 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

Instrument :
BNA_F
ClientSampled :

Tot Ion:	149	Resp:	1547
Ion Ratio	Lower	Upper	
149	100		
91	96.3	46.9	70.3#
206	27.8	19.0	28.6



#80

Benzo(a)anthracene

Concen: 3.22 ng

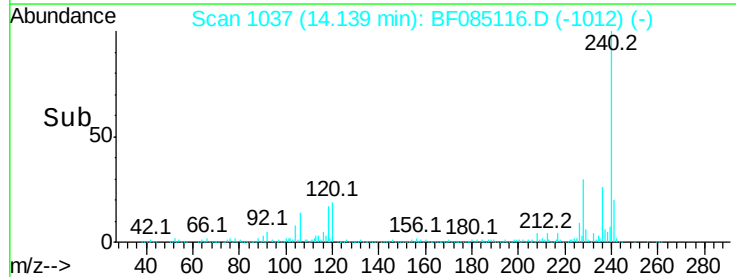
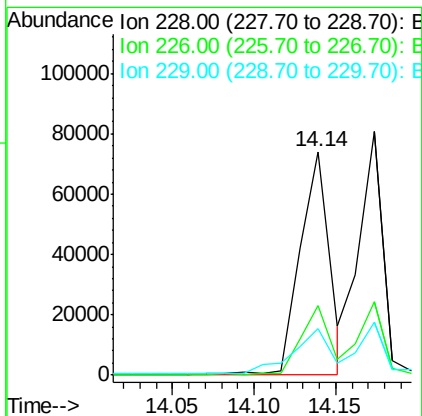
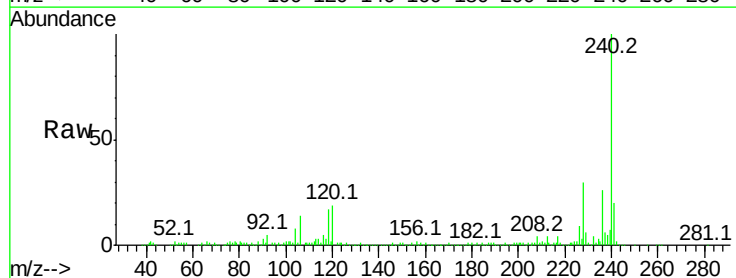
RT: 14.14 min Scan# 1037

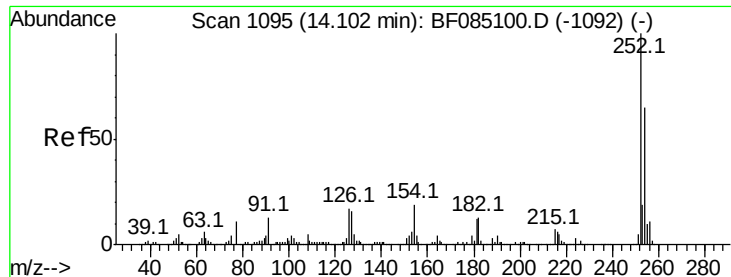
Delta R.T. -0.01 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

Tgt Ion:	228	Resp:	93456
Ion Ratio	Lower	Upper	
228	100		
226	31.2	23.0	34.4
229	20.9	16.1	24.1





#81

3,3'-Dichlorobenzidine

Concen: 0.16 ng

RT: 14.19 min Scan# 1041

Delta R.T. 0.08 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

Instrument :

BNA_F

ClientSampleId :

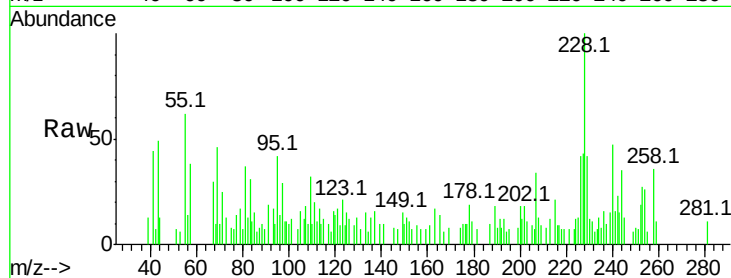
Tot Ion:252 Resp: 1447

Ion Ratio Lower Upper

252 100

254 134.7 51.8 77.6#

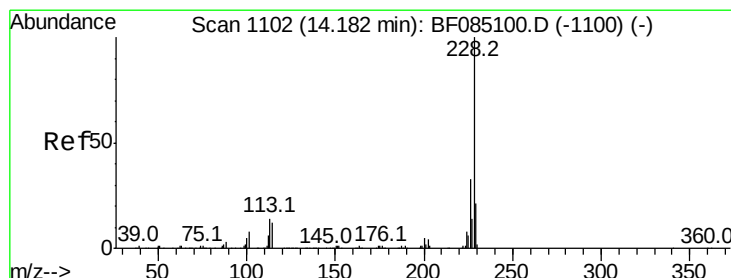
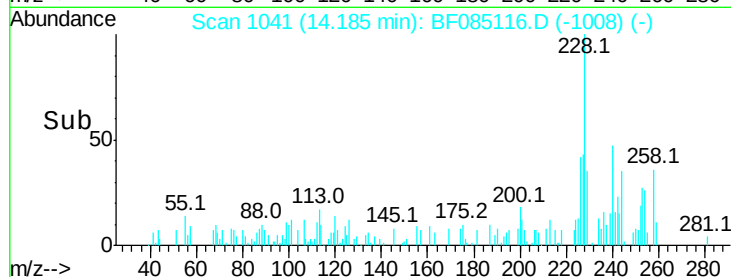
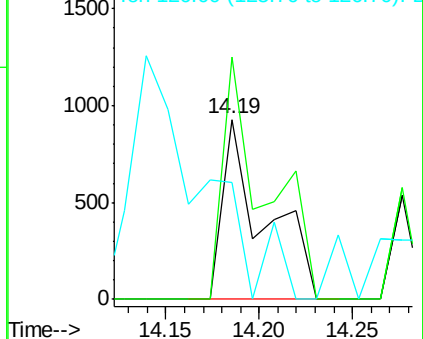
126 64.7 13.2 19.8#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#82

Chrysene

Concen: 3.53 ng

RT: 14.14 min Scan# 1037

Delta R.T. -0.04 min

Lab File: BF085116.D

Acq: 2 Mar 2016 13:44

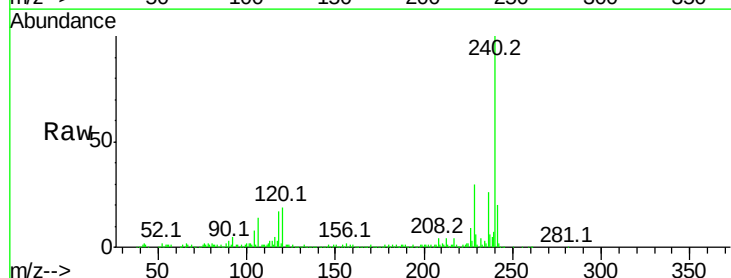
Tgt Ion:228 Resp: 93456

Ion Ratio Lower Upper

228 100

226 31.2 26.2 39.4

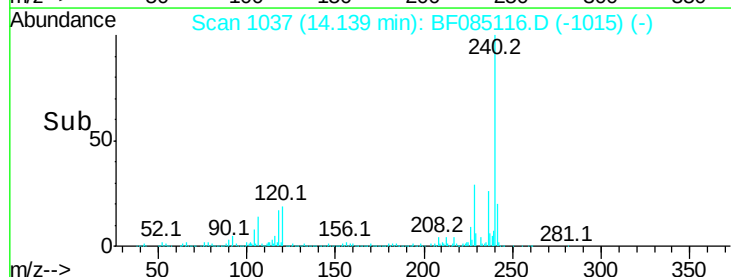
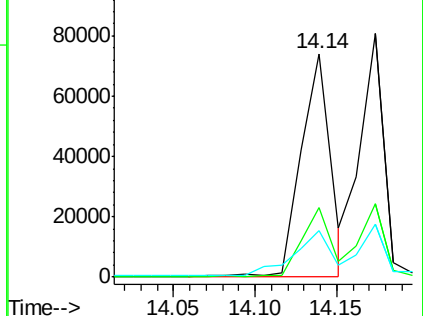
229 20.9 16.5 24.7

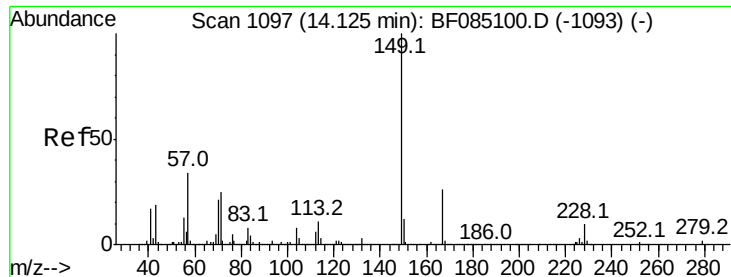


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

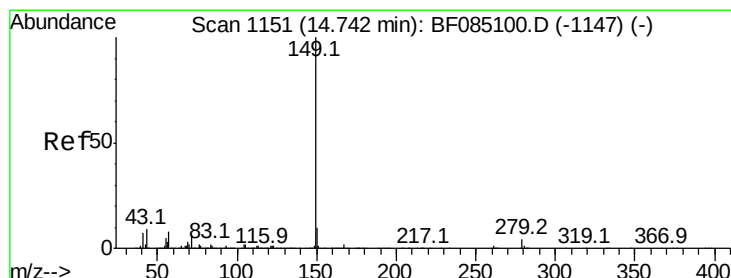
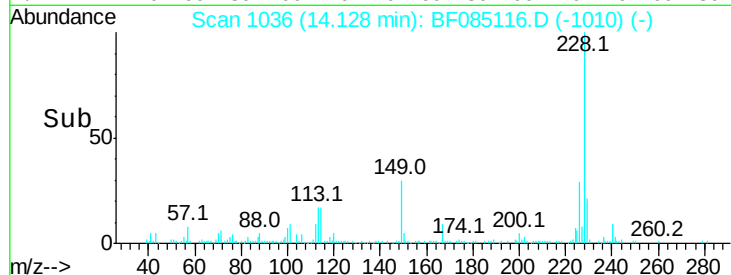
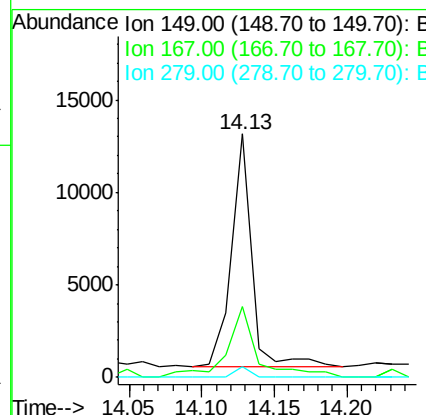
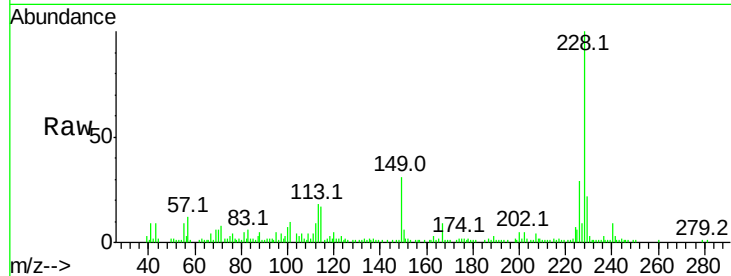




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 0.74 ng
 RT: 14.13 min Scan# 1036
 Delta R.T. 0.00 min
 Lab File: BF085116.D
 Acq: 2 Mar 2016 13:44

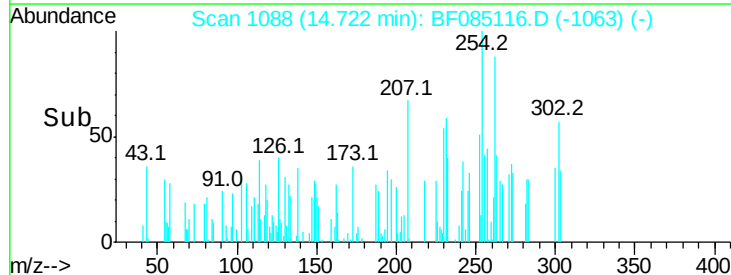
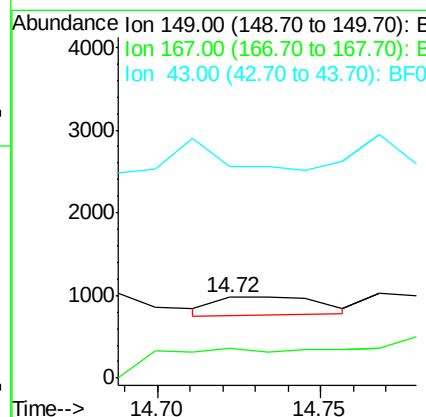
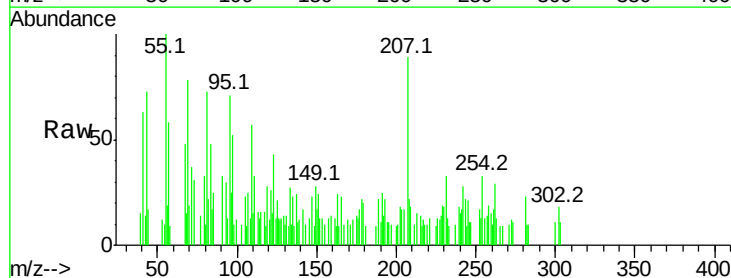
Instrument :
 BNA_F
 ClientSampleId :

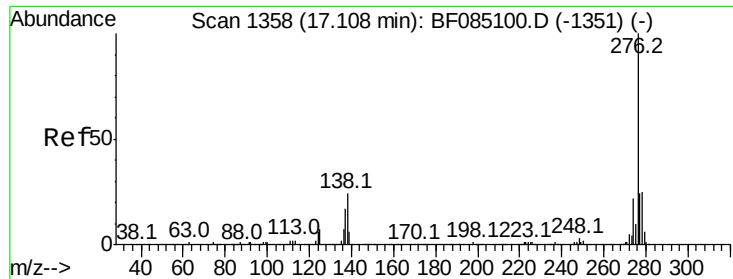
Tot Ion	Ratio	Lower	Upper
149	100		
167	29.1	20.6	31.0
279	4.6	2.0	3.0



#84
 Di-n-octyl phthalate
 Concen: 0.02 ng
 RT: 14.72 min Scan# 1088
 Delta R.T. -0.02 min
 Lab File: BF085116.D
 Acq: 2 Mar 2016 13:44

Tgt Ion	Ratio	Lower	Upper
149	100		
167	190.1	1.2	1.8
43	73.4	8.8	13.2

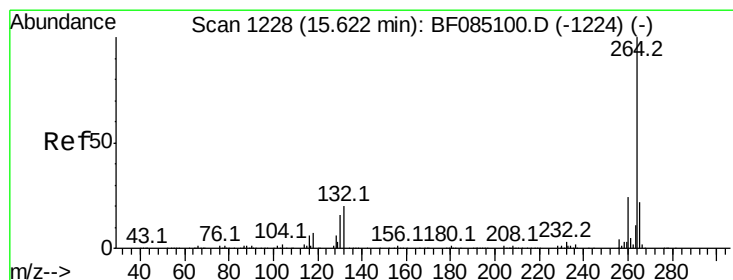
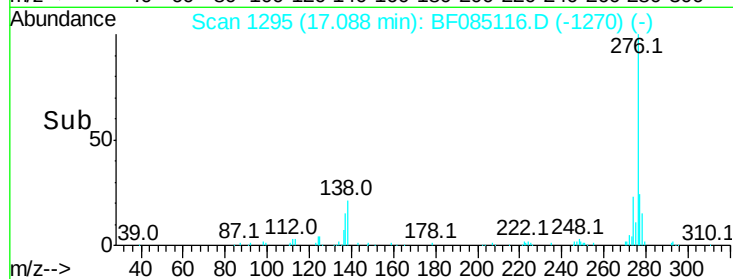
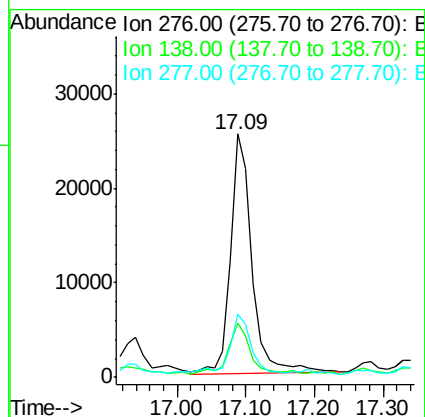
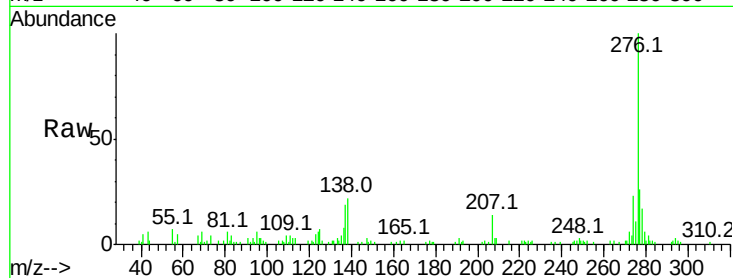




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 2.49 ng
 RT: 17.09 min Scan# 1295
 Delta R.T. -0.02 min
 Lab File: BF085116.D
 Acq: 2 Mar 2016 13:44

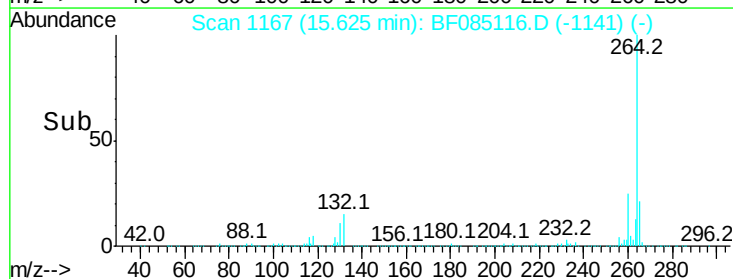
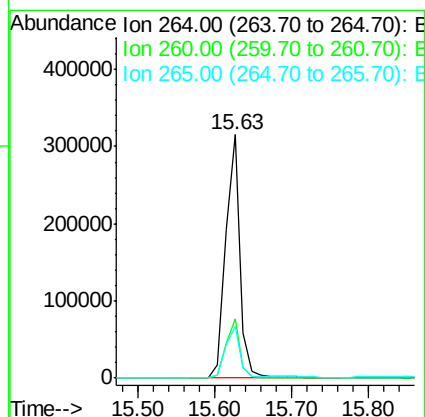
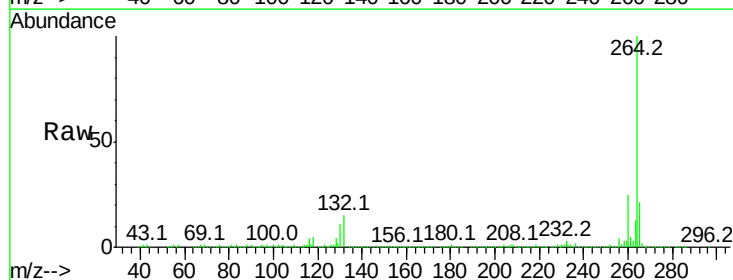
Instrument :
 BNA_F
 ClientSampleId :

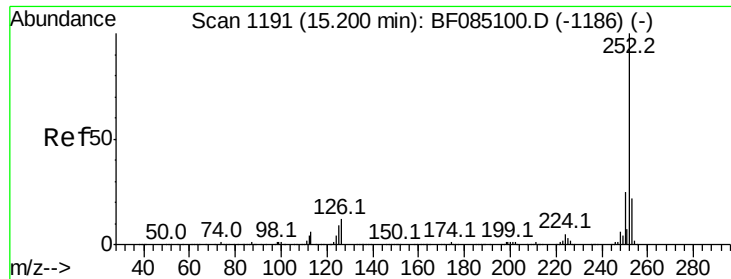
Tot Ion	Ratio	Lower	Upper
276	100		
138	20.6	21.4	32.2#
277	23.1	20.1	30.1



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.63 min Scan# 1167
 Delta R.T. 0.00 min
 Lab File: BF085116.D
 Acq: 2 Mar 2016 13:44

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.6	29.4
265	21.0	17.4	26.2

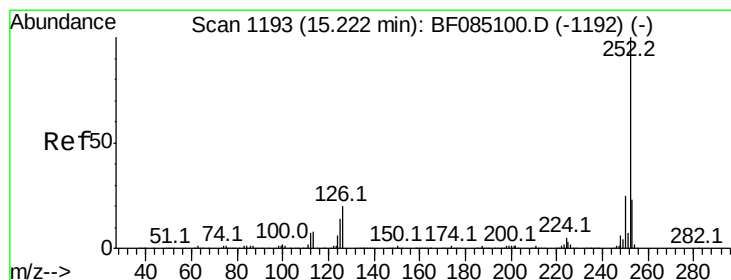
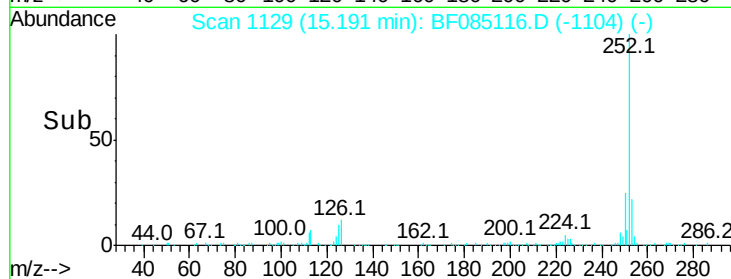
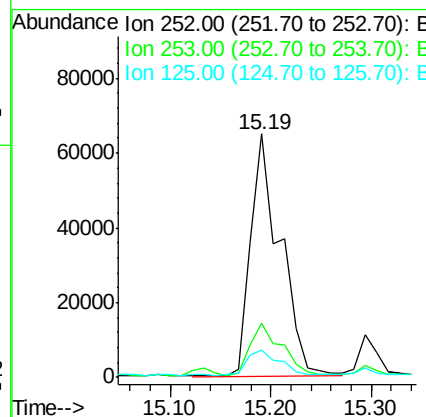
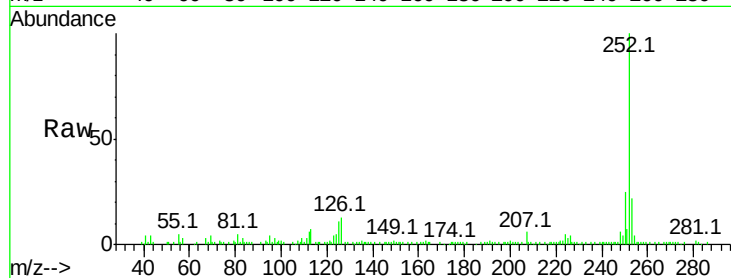




#87
Benzo(b)fluoranthene
Concen: 5.20 ng
RT: 15.19 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BF085116.D
Acq: 2 Mar 2016 13:44

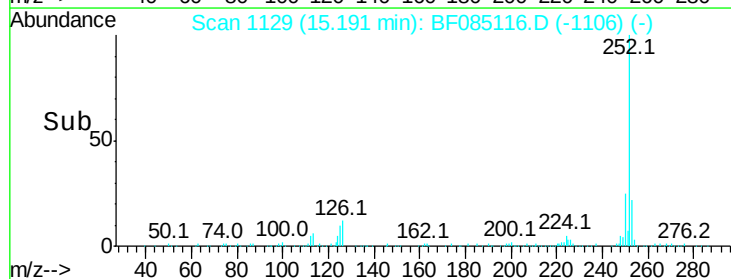
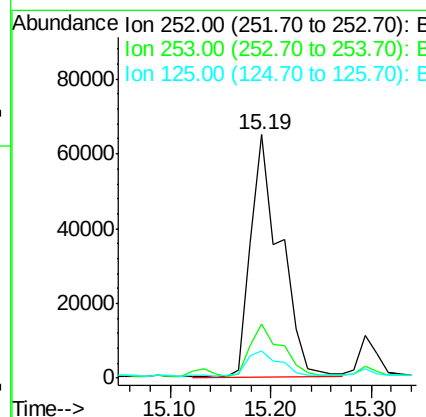
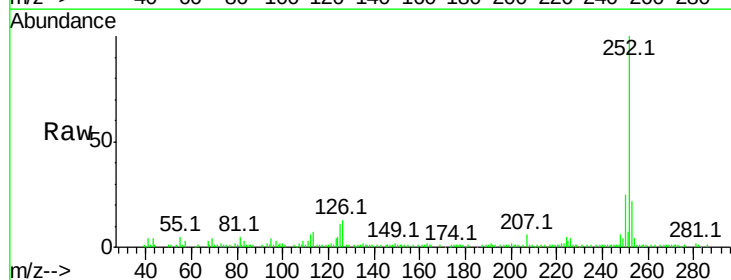
Instrument :
BNA_F
ClientSampleId :

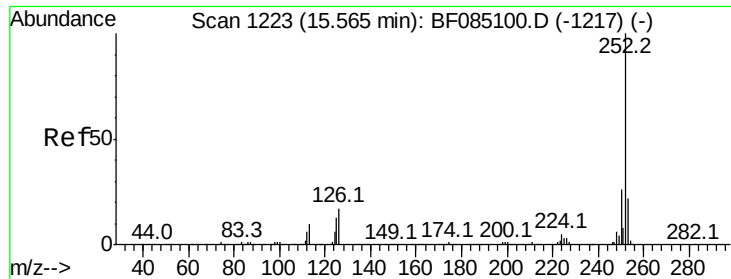
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	11.3	7.0	10.4



#88
Benzo(k)fluoranthene
Concen: 6.01 ng
RT: 15.19 min Scan# 1129
Delta R.T. -0.03 min
Lab File: BF085116.D
Acq: 2 Mar 2016 13:44

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	11.3	11.1	16.7

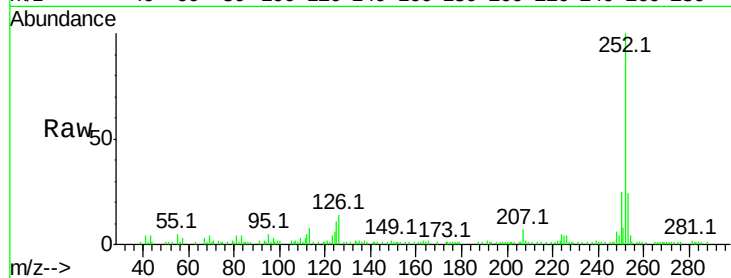




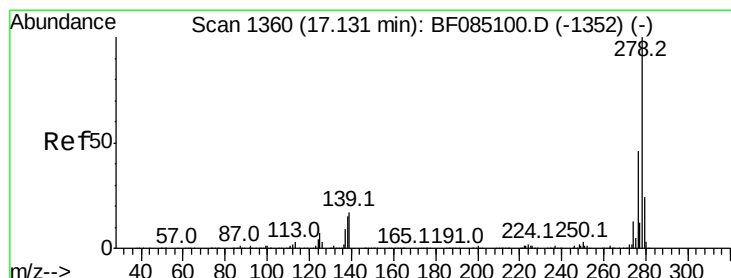
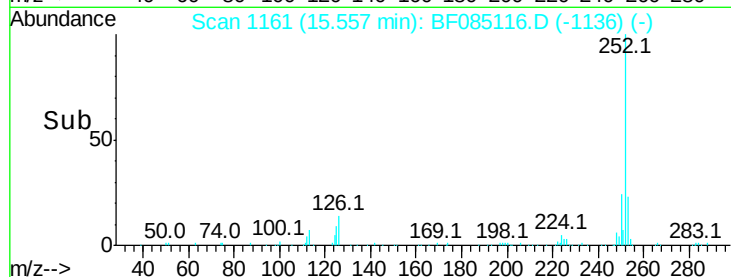
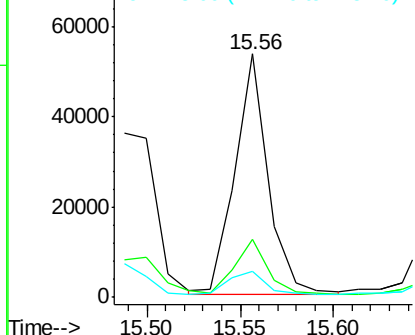
#89
Benzo(a)pyrene
Concen: 3.12 ng
RT: 15.56 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BF085116.D
Acq: 2 Mar 2016 13:44

Instrument :
BNA_F
ClientSampleId :

Tot Ion:252 Resp: 66839
Ion Ratio Lower Upper
252 100
253 23.6 18.0 27.0
125 10.9 10.2 15.2

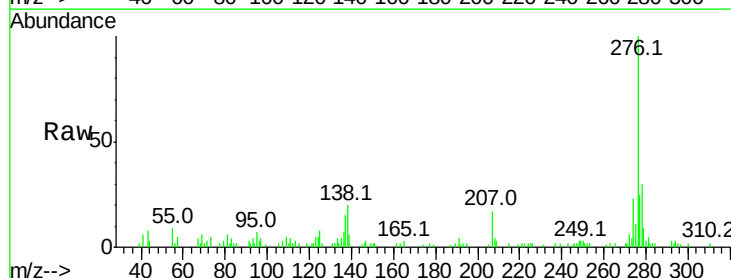


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

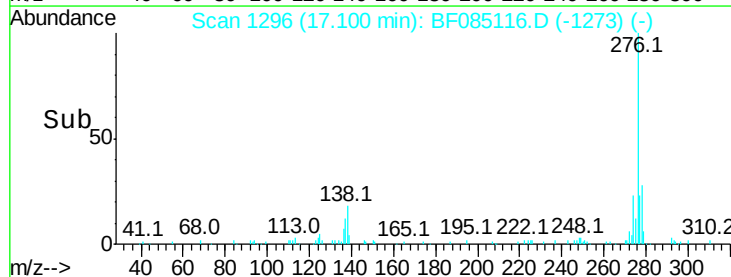
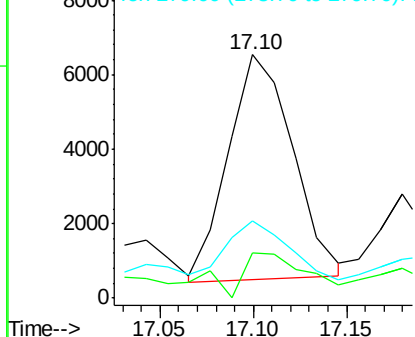


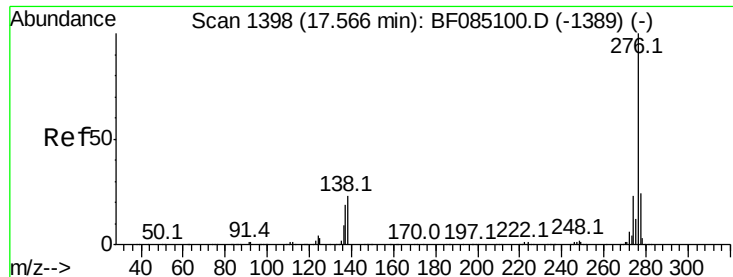
#90
Dibenzo(a,h)anthracene
Concen: 0.76 ng
RT: 17.10 min Scan# 1296
Delta R.T. -0.03 min
Lab File: BF085116.D
Acq: 2 Mar 2016 13:44

Tgt Ion:278 Resp: 14612
Ion Ratio Lower Upper
278 100
139 18.7 13.6 20.4
279 31.5 19.3 28.9#



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

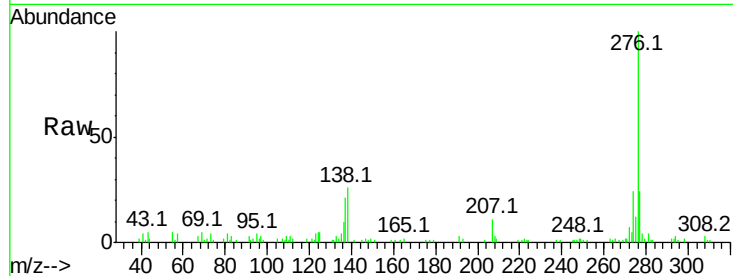




#91
 Benzo(a,h,i)perylene
 Concen: 3.40 ng
 RT: 17.53 min Scan# 1334
 Delta R.T. -0.03 min
 Lab File: BF085116.D
 Acq: 2 Mar 2016 13:44

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:276 Resp: 66844
 Ion Ratio Lower Upper
 276 100
 277 23.8 19.0 28.4
 138 26.2 18.1 27.1



Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 277.00 (276.70 to 277.70): E
 Ion 138.00 (137.70 to 138.70): E

