

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112415\
 Data File : BF083238.D
 Acq On : 24 Nov 2015 15:50
 Operator : UM/IZ
 Sample : G4503-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Nov 24 16:16:24 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 24 15:18:40 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.60	152	174700	20.00	ng	-0.01
21) Naphthalene-d8	7.90	136	660726	20.00	ng	-0.01
38) Acenaphthene-d10	9.64	164	329640	20.00	ng	-0.01
63) Phenanthrene-d10	11.13	188	621831	20.00	ng	0.00
75) Chrysene-d12	13.75	240	487116	20.00	ng	-0.01
86) Perylene-d12	15.11	264	373964	20.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.21	112	738367	63.90	ng	0.01
7) Phenol-d6	6.28	99	631000	42.20	ng	0.00
23) Nitrobenzene-d5	7.19	82	1498332	103.62	ng	0.00
41) 2,4,6-Tribromophenol	10.44	330	473717	140.47	ng	0.00
44) 2-Fluorobiphenyl	8.98	172	2026293	85.72	ng	-0.01
78) Terphenyl-d14	12.72	244	1906393	92.16	ng	0.00

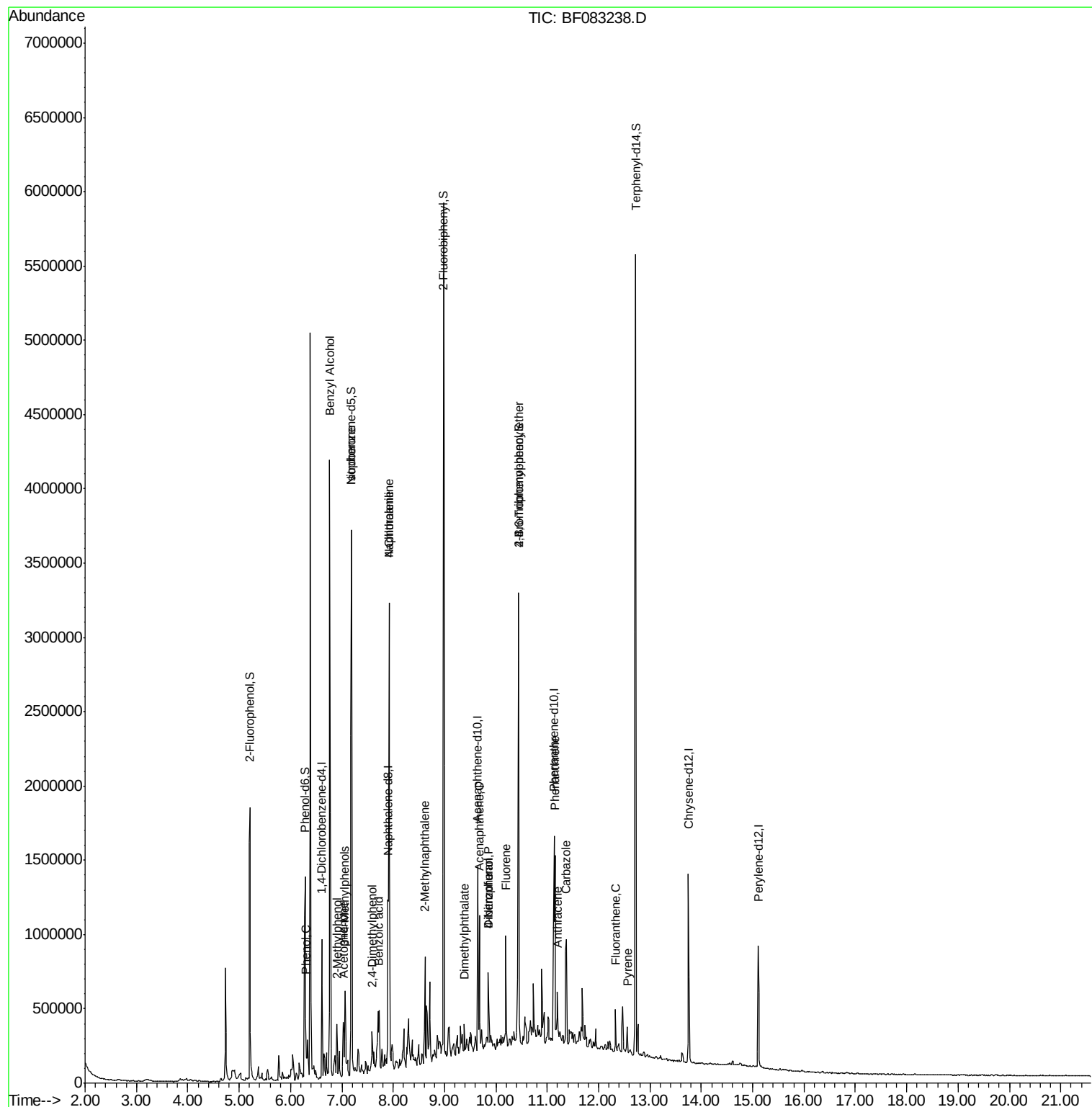
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Benzaldehyde	6.16	77	1491	Below Cal		# 7
10) Phenol	6.30	94	55307	3.06	ng	81
15) Benzyl Alcohol	6.76	79	31912	2.55	ng	# 50
17) 2-Methylphenol	6.90	107	42745	4.14	ng	# 83
20) 3+4-Methylphenols	7.06	107	147353	11.28	ng	95
22) Acetophenone	7.03	105	54420	2.87	ng	# 94
25) Isophorone	7.19	82	1437922	52.52	ng	# 70
27) 2,4-Dimethylphenol	7.59	122	59321	5.45	ng	90
31) Naphthalene	7.92	128	1604199	44.99	ng	98
32) Benzoic acid	7.72	122	116134	13.73	ng	# 13
33) 4-Chloroaniline	7.92	127	220050	15.90	ng	# 26
37) 2-Methylnaphthalene	8.62	142	184260	7.96	ng	96
49) Dimethylphthalate	9.38	163	70410	2.77	ng	98
51) Acenaphthene	9.68	154	203000	9.77	ng	97
54) Dibenzofuran	9.85	168	208691	7.10	ng	97
55) 4-Nitrophenol	9.85	139	78497	16.86	ng	# 1
57) Fluorene	10.19	166	198737	8.18	ng	99
66) 4-Bromophenyl-phenylether	10.44	248	33168	4.81	ng	# 1
70) Phenanthrene	11.15	178	591030	16.50	ng	98
71) Anthracene	11.20	178	111261	3.04	ng	97
72) Carbazole	11.37	167	412008	12.68	ng	97
74) Fluoranthene	12.33	202	117038	3.19	ng	99
77) Pyrene	12.56	202	79716	2.40	ng	97

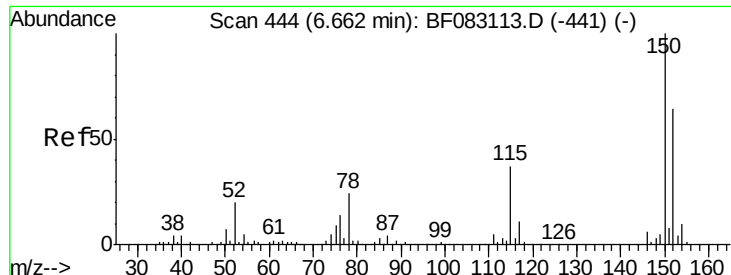
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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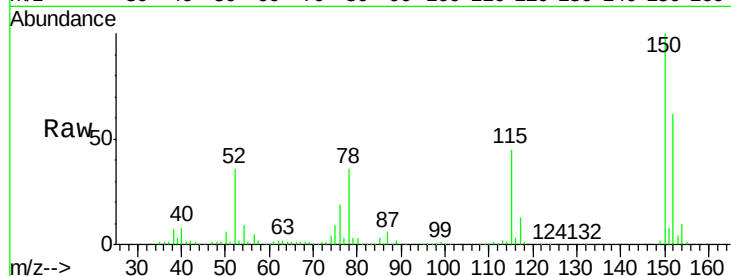


#1

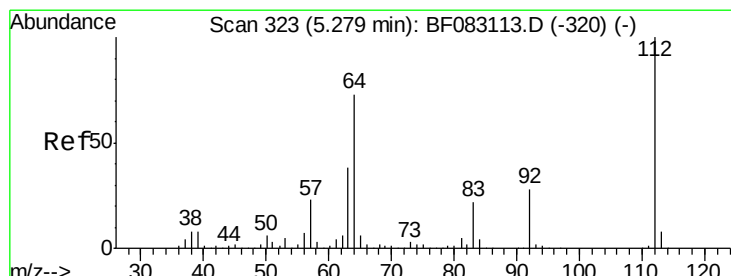
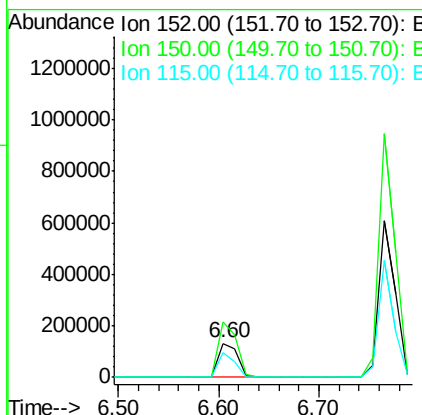
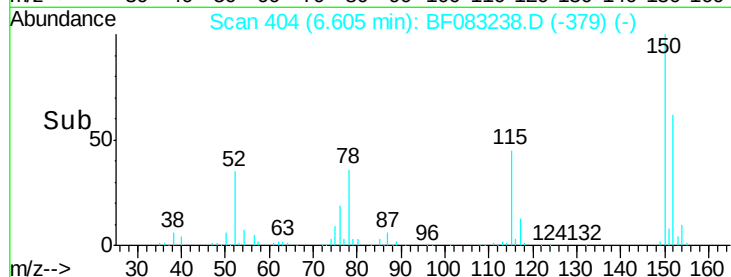
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.60 min Scan# 404
Delta R.T. -0.01 min
Lab File: BF083238.D
Acq: 24 Nov 2015 15:50

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 174700
Ion Ratio Lower Upper
152 100
150 161.6 125.8 188.8
115 73.0 46.9 70.3#



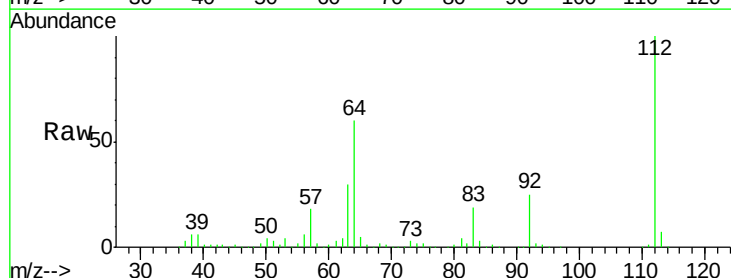
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



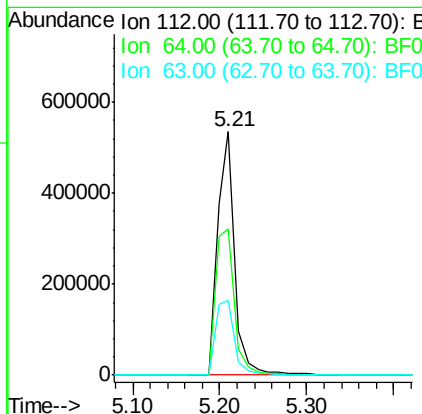
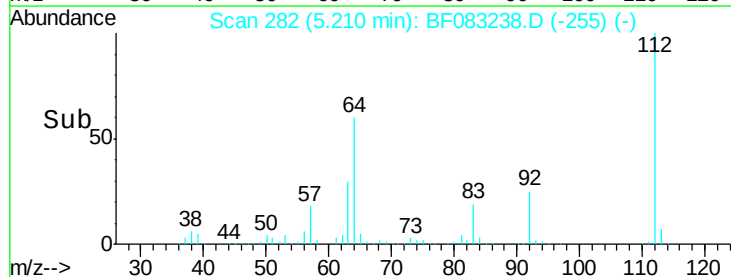
#5

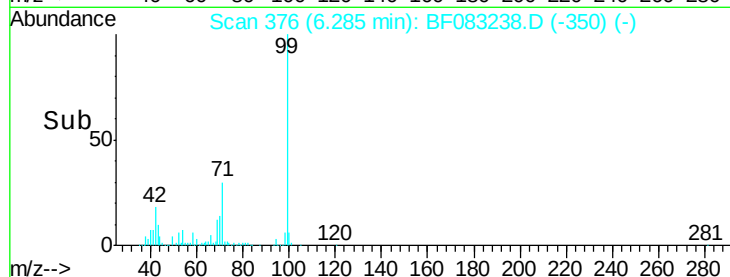
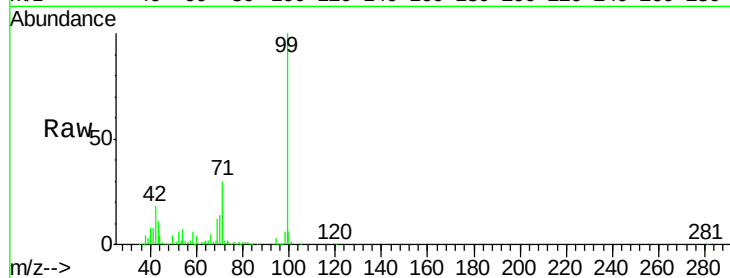
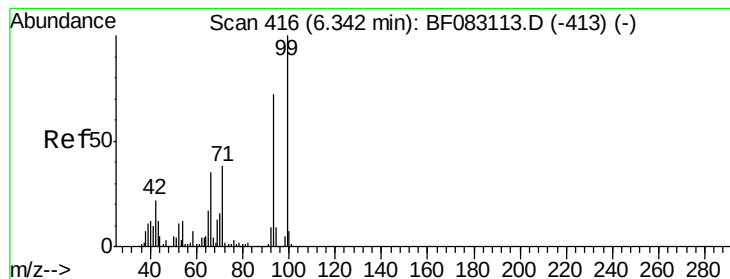
2-Fluorophenol
Concen: 63.90 ng
RT: 5.21 min Scan# 282
Delta R.T. 0.01 min
Lab File: BF083238.D
Acq: 24 Nov 2015 15:50

Tgt Ion:112 Resp: 738367
Ion Ratio Lower Upper
112 100
64 60.2 58.4 87.6
63 30.5 30.0 45.0



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





#7

Phenol-d6

Concen: 42.20 ng

RT: 6.28 min Scan# 376

Delta R.T. 0.00 min

Lab File: BF083238.D

Acq: 24 Nov 2015 15:50

Instrument :

BNA_F

ClientSampleId :

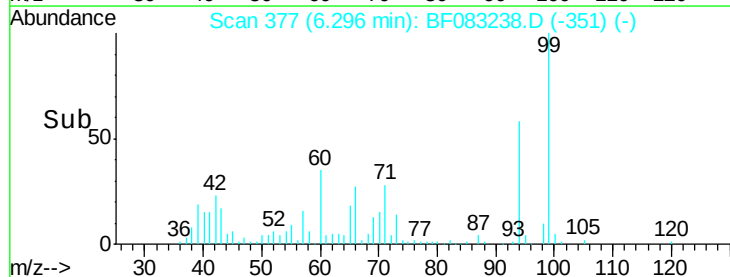
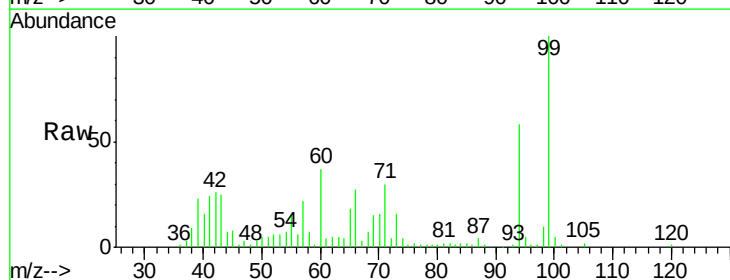
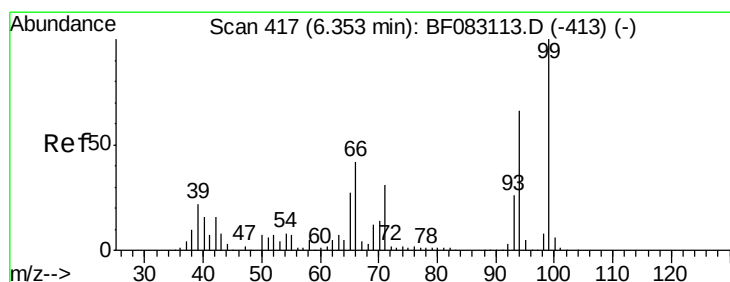
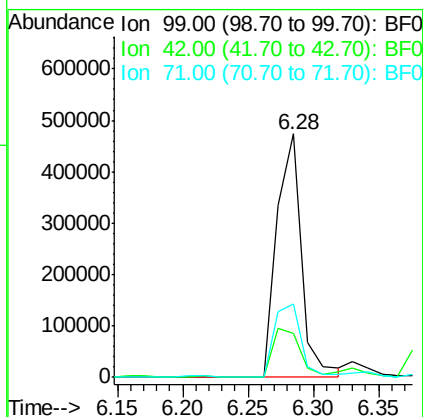
Tot Ion: 99 Resp: 631000

Ion Ratio Lower Upper

99 100

42 18.0 17.7 26.5

71 30.2 30.2 45.4#



#10

Phenol

Concen: 3.06 ng

RT: 6.30 min Scan# 377

Delta R.T. 0.00 min

Lab File: BF083238.D

Acq: 24 Nov 2015 15:50

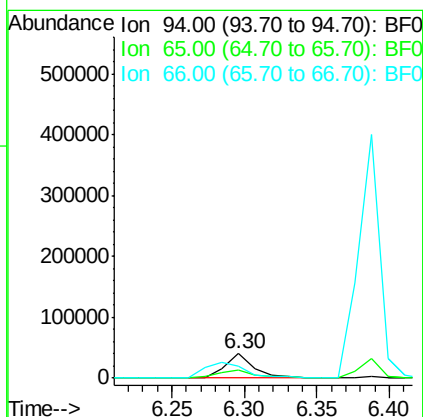
Tgt Ion: 94 Resp: 55307

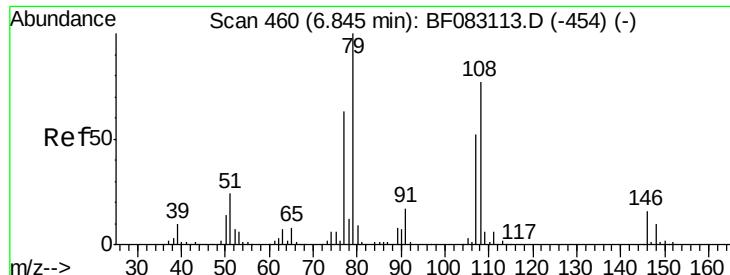
Ion Ratio Lower Upper

94 100

65 31.2 21.1 61.1

66 46.7 43.1 83.1





#15

Benzyl Alcohol

Concen: 2.55 ng

RT: 6.76 min Scan# 418

Delta R.T. -0.01 min

Lab File: BF083238.D

Acq: 24 Nov 2015 15:50

Instrument :

BNA_F

ClientSampled :

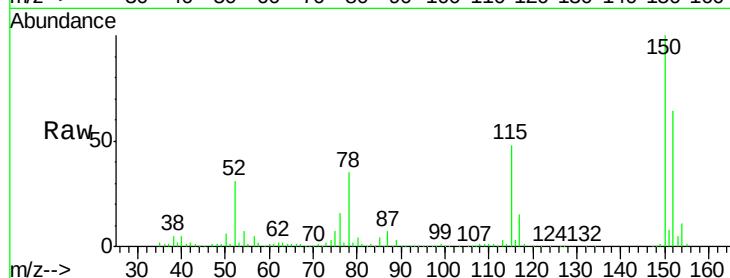
Tot Ion: 79 Resp: 31912

Ion Ratio Lower Upper

79 100

108 25.2 61.4 92.2#

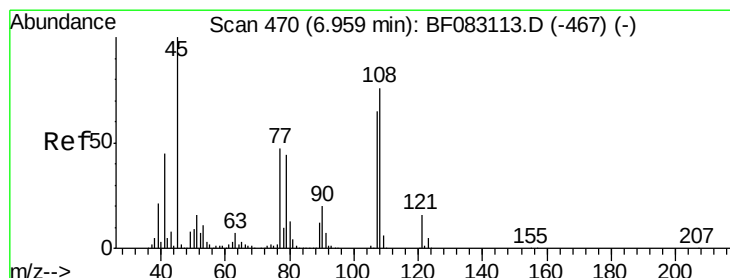
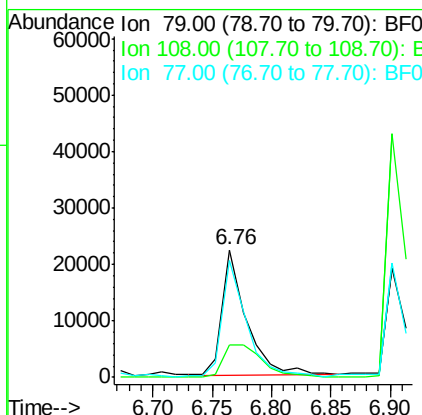
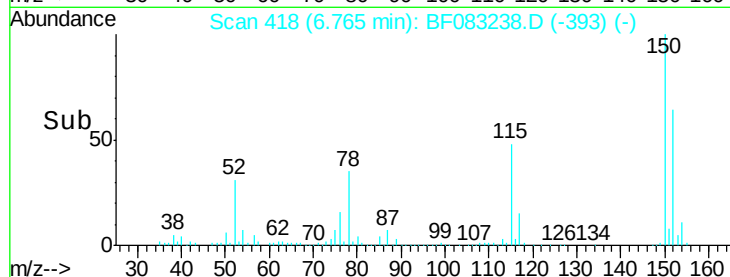
77 91.9 50.5 75.7#



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0



#17

2-Methylphenol

Concen: 4.14 ng

RT: 6.90 min Scan# 430

Delta R.T. 0.00 min

Lab File: BF083238.D

Acq: 24 Nov 2015 15:50

Tgt Ion: 107 Resp: 42745

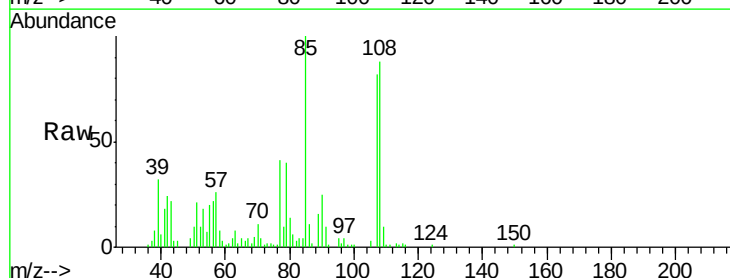
Ion Ratio Lower Upper

107 100

108 108.1 93.8 140.6

77 50.6 57.4 86.0#

79 48.5 54.4 81.6#

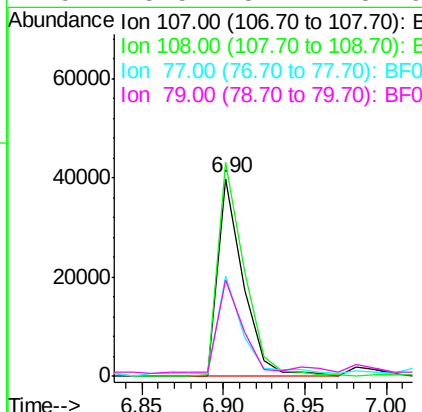
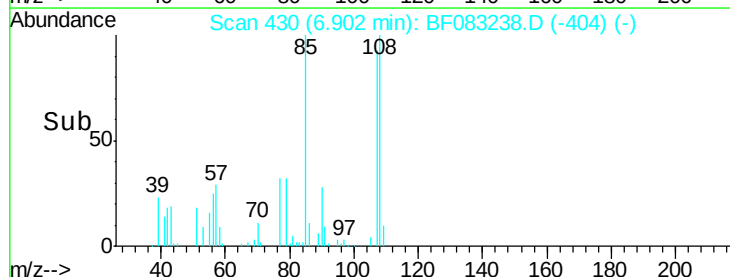


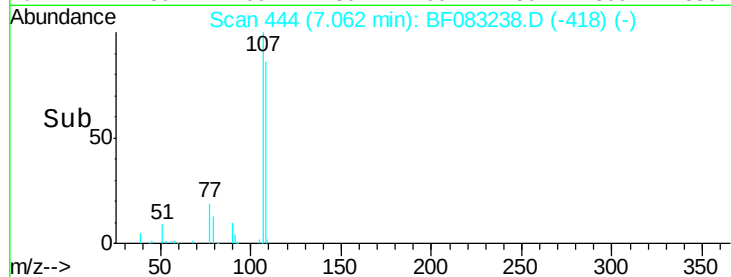
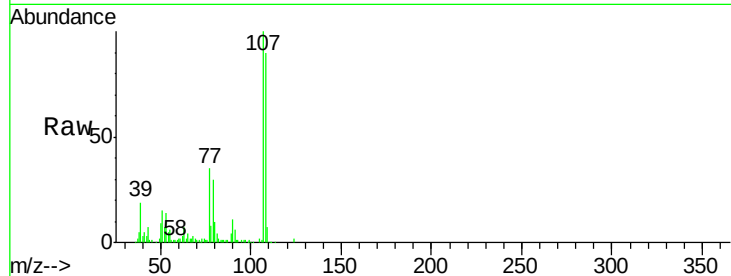
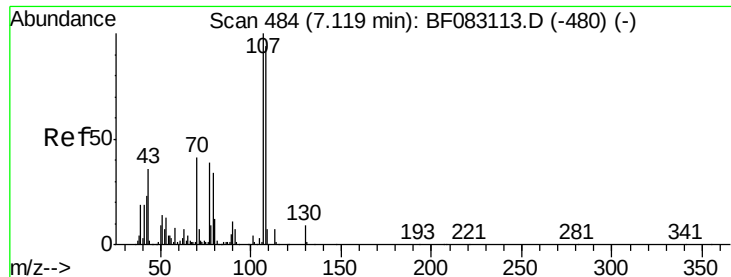
Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0





#20

3+4-Methylphenols

Concen: 11.28 ng

RT: 7.06 min Scan# 444

Delta R.T. 0.00 min

Lab File: BF083238.D

Acq: 24 Nov 2015 15:50

Instrument :

BNA_F

ClientSampleId :

Tot Ion:107 Resp: 147353

Ion Ratio Lower Upper

107 100

108 89.7 73.8 113.8

77 35.0 19.1 59.1

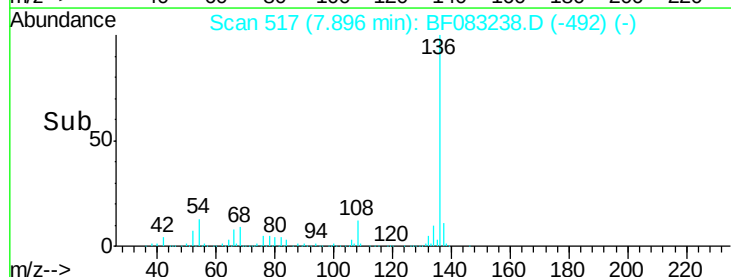
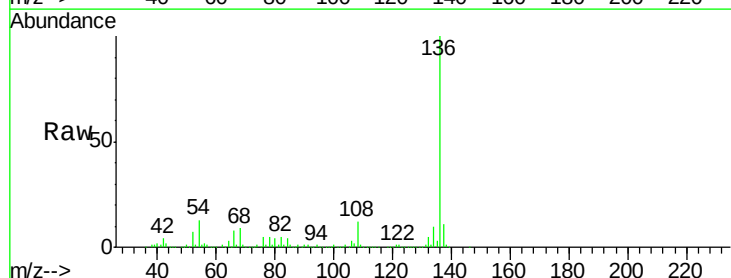
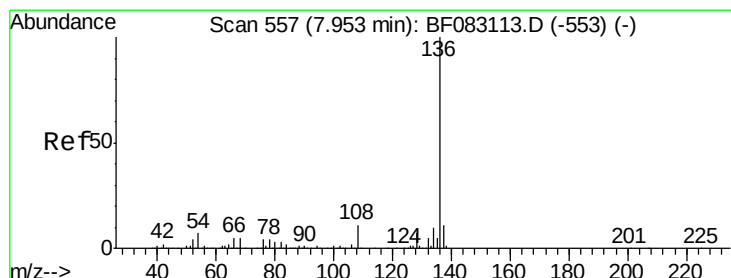
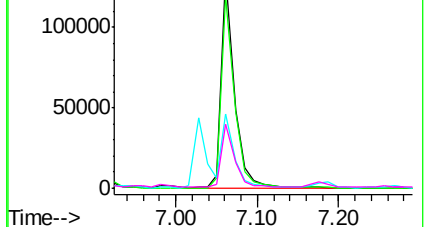
79 29.7 13.7 53.7

Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.90 min Scan# 517

Delta R.T. -0.01 min

Lab File: BF083238.D

Acq: 24 Nov 2015 15:50

Tgt Ion:136 Resp: 660726

Ion Ratio Lower Upper

136 100

137 11.4 8.7 13.1

54 13.2 5.8 8.6#

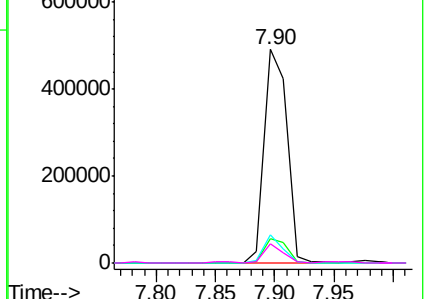
68 9.2 3.8 5.8#

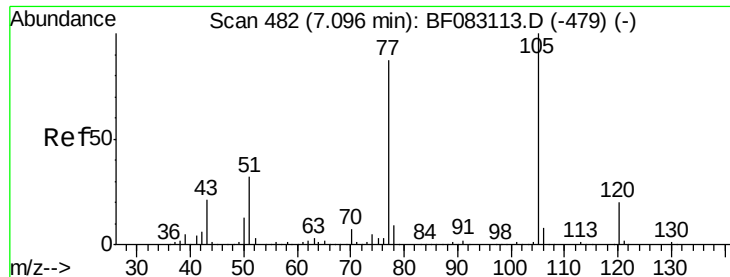
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0

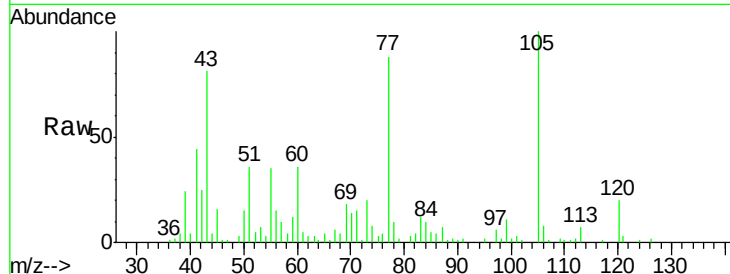




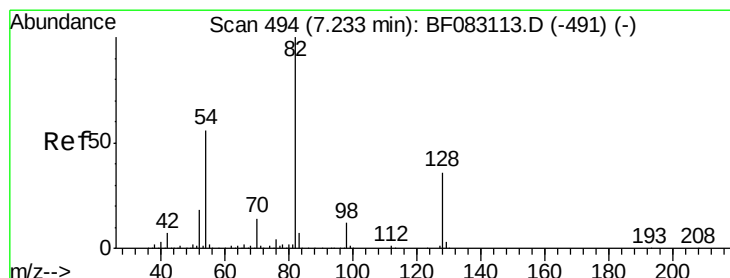
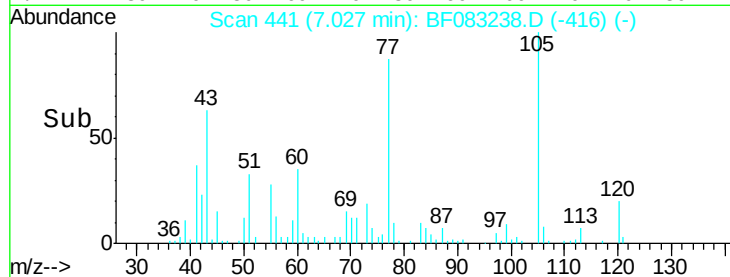
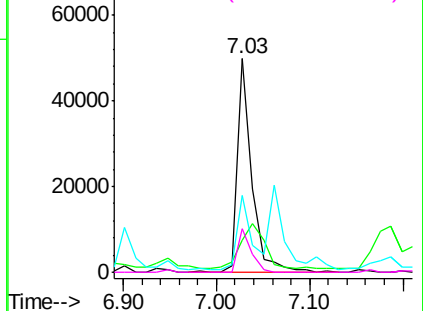
#22
Acetophenone
Concen: 2.87 ng
RT: 7.03 min Scan# 441
Delta R.T. -0.01 min
Lab File: BF083238.D
Acq: 24 Nov 2015 15:50

Instrument :
BNA_F
ClientSampleId :

Tot Ion: 105 Resp: 54420
Ion Ratio Lower Upper
105 100
71 14.9 1.0 1.4#
51 36.1 25.6 38.4
120 20.2 15.8 23.6

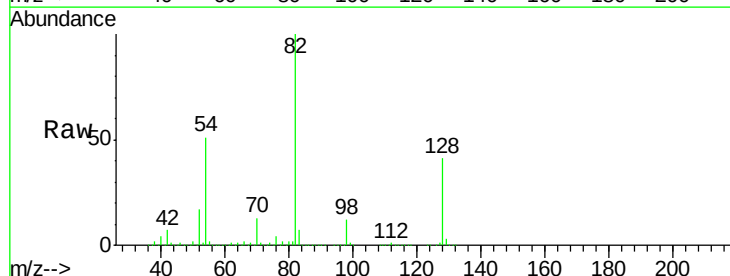


Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BF0
Ion 51.00 (50.70 to 51.70): BF0
Ion 120.00 (119.70 to 120.70): E

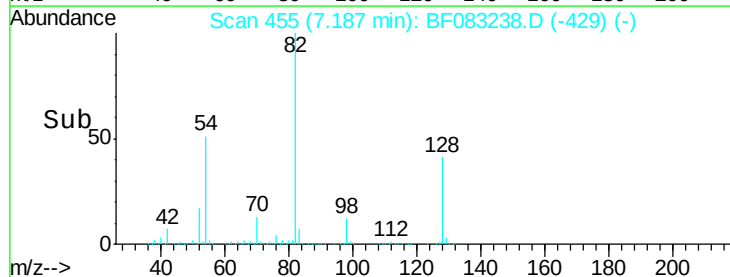
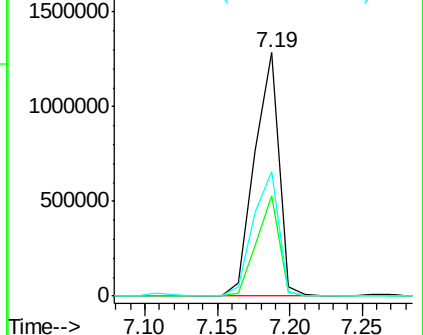


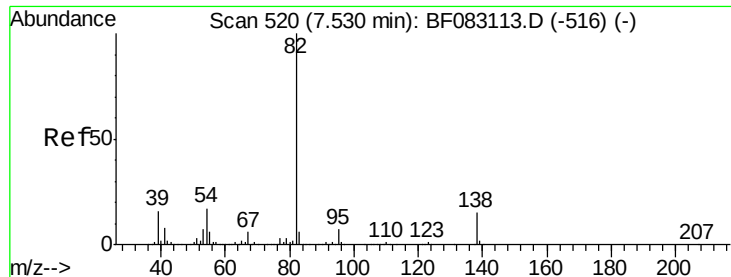
#23
Nitrobenzene-d5
Concen: 103.62 ng
RT: 7.19 min Scan# 455
Delta R.T. 0.00 min
Lab File: BF083238.D
Acq: 24 Nov 2015 15:50

Tgt Ion: 82 Resp: 1498332
Ion Ratio Lower Upper
82 100
128 41.2 28.5 42.7
54 51.2 44.6 67.0



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





#25

Isophorone

Concen: 52.52 ng

RT: 7.19 min Scan# 455

Delta R.T. -0.26 min

Lab File: BF083238.D

Acq: 24 Nov 2015 15:50

Instrument :

BNA_F

ClientSampleId :

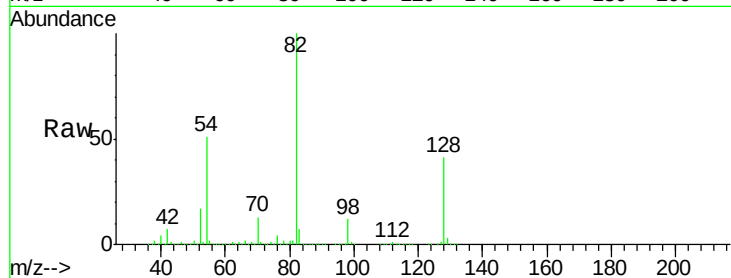
Tot Ion: 82 Resp: 1437922

Ion Ratio Lower Upper

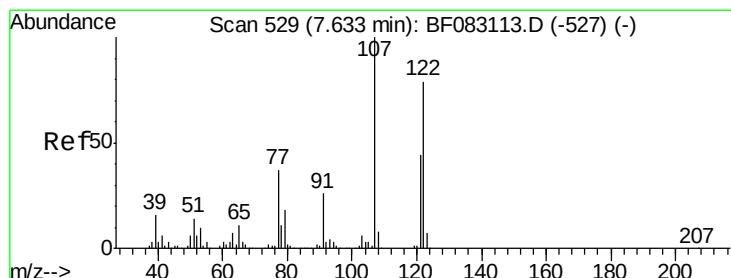
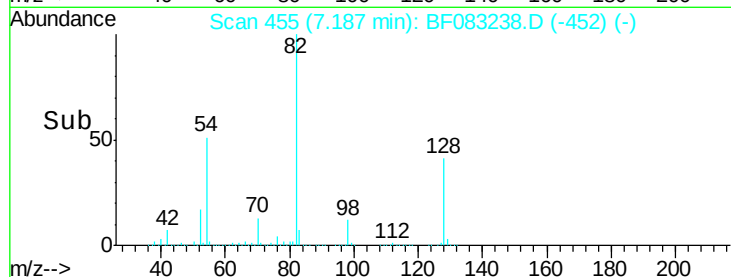
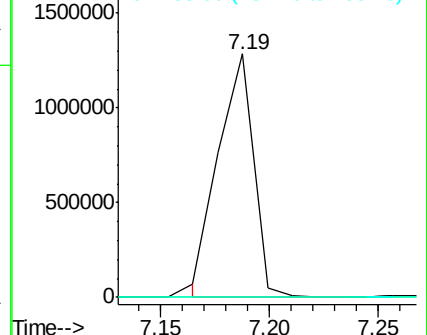
82 100

95 0.1 5.8 8.8#

138 0.0 11.6 17.4#



Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 95.00 (94.70 to 95.70): BF0
Ion 138.00 (137.70 to 138.70): BF0



#27

2,4-Dimethylphenol

Concen: 5.45 ng

RT: 7.59 min Scan# 490

Delta R.T. 0.00 min

Lab File: BF083238.D

Acq: 24 Nov 2015 15:50

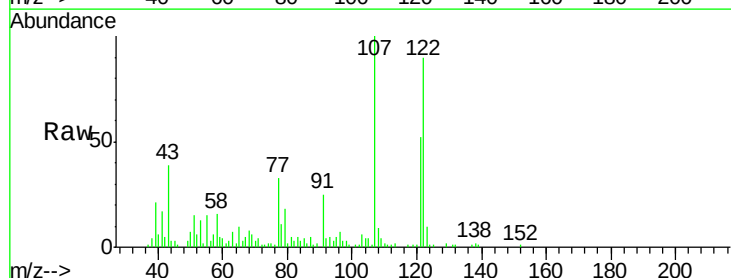
Tgt Ion: 122 Resp: 59321

Ion Ratio Lower Upper

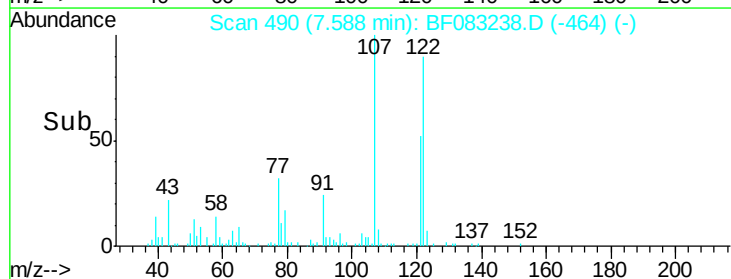
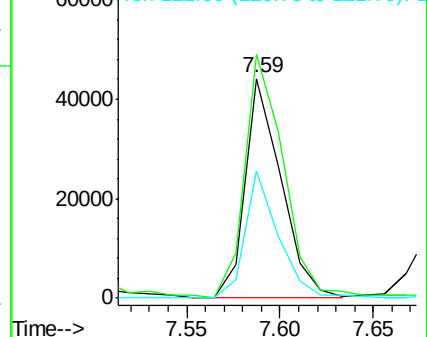
122 100

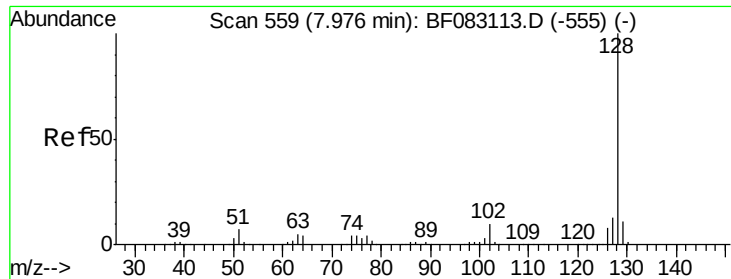
107 110.8 101.1 151.7

121 58.0 44.9 67.3



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

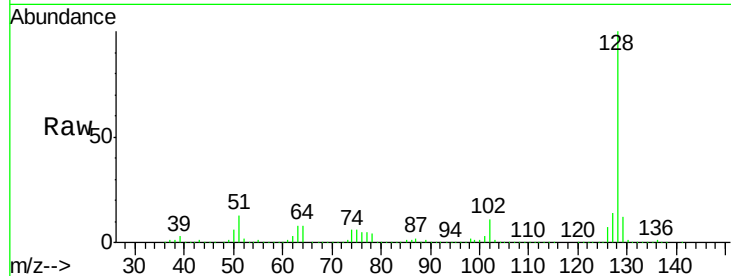




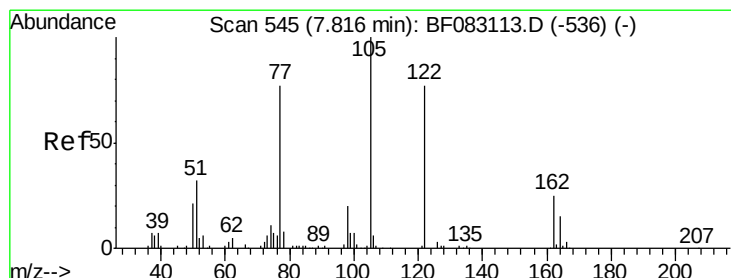
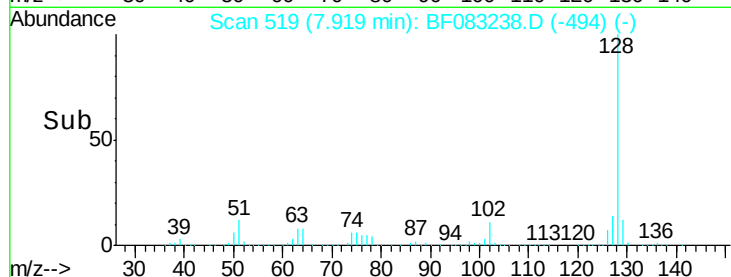
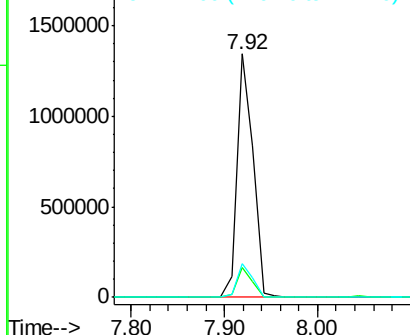
#31
Naphthalene
Concen: 44.99 ng
RT: 7.92 min Scan# 519
Delta R.T. -0.01 min
Lab File: BF083238.D
Acq: 24 Nov 2015 15:50

Instrument :
BNA_F
ClientSampleId :

Tot Ion:128 Resp: 1604199
Ion Ratio Lower Upper
128 100
129 12.1 9.0 13.4
127 13.7 10.6 15.8

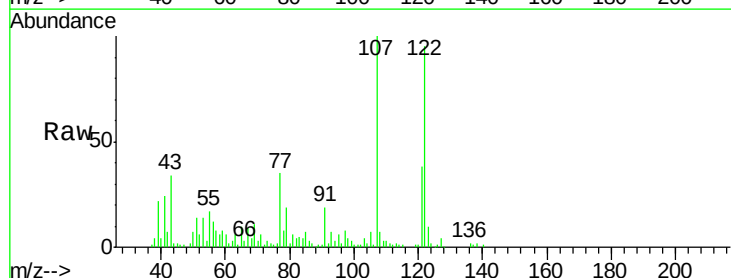


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

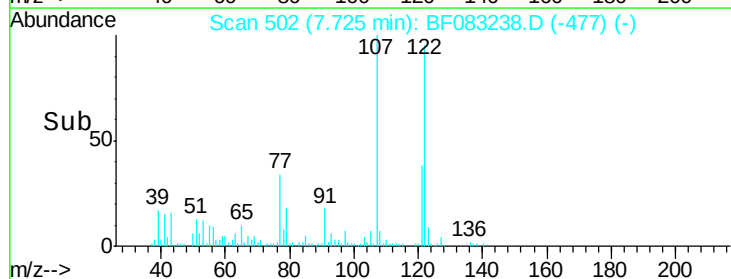
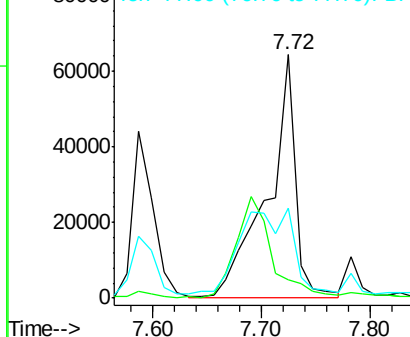


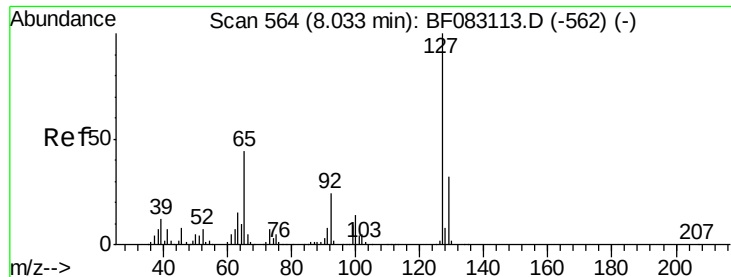
#32
Benzoic acid
Concen: 13.73 ng
RT: 7.72 min Scan# 502
Delta R.T. -0.01 min
Lab File: BF083238.D
Acq: 24 Nov 2015 15:50

Tgt Ion:122 Resp: 116134
Ion Ratio Lower Upper
122 100
105 7.6 109.7 149.7#
77 36.9 79.7 119.7#



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

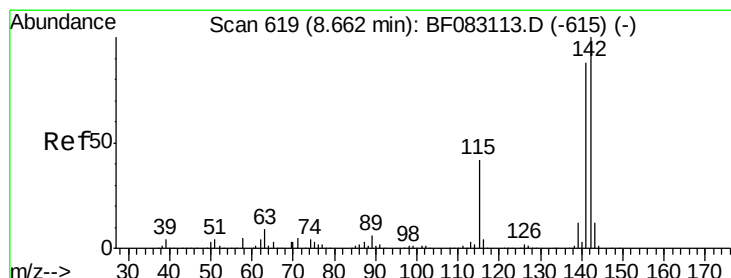
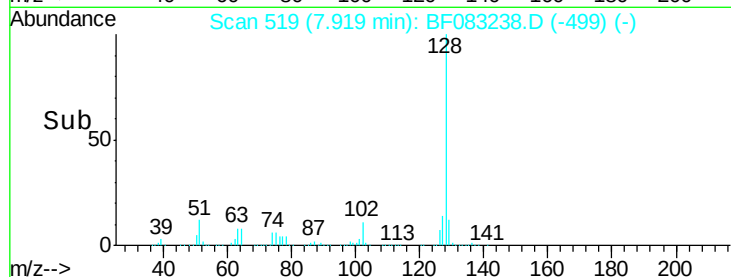
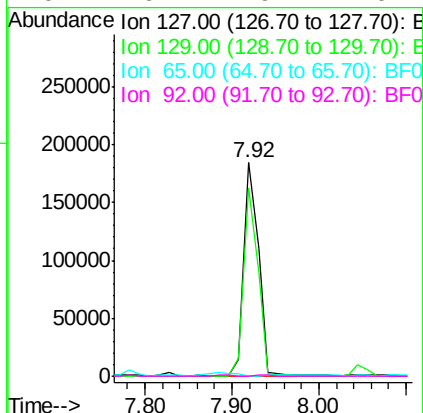
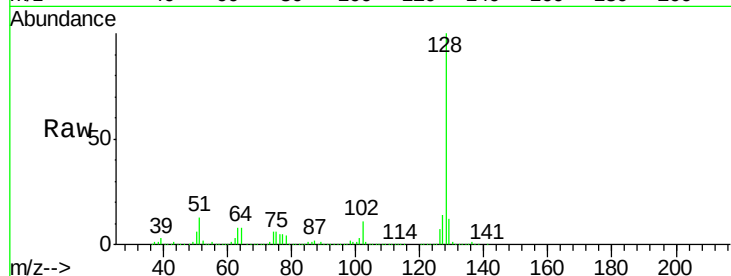




#33
4-Chloroaniline
Concen: 15.90 ng
RT: 7.92 min Scan# 519
Delta R.T. -0.07 min
Lab File: BF083238.D
Acq: 24 Nov 2015 15:50

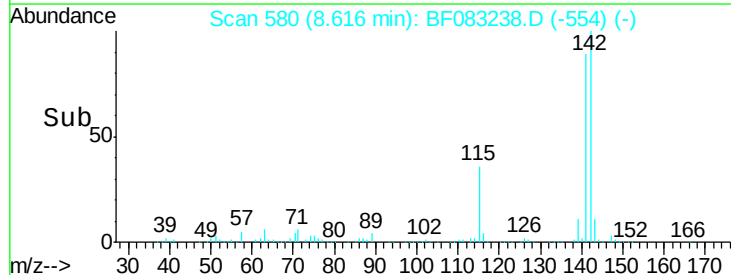
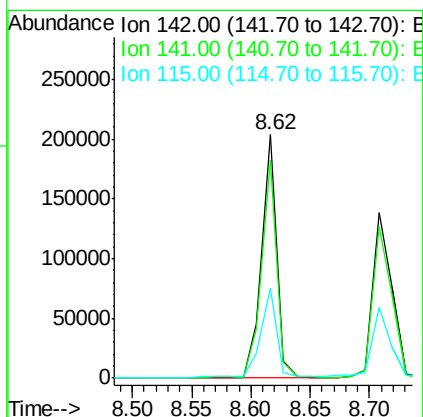
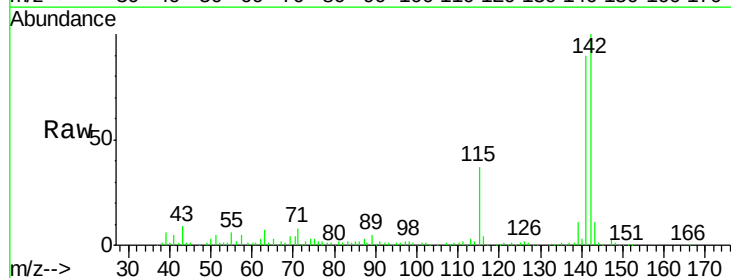
Instrument :
BNA_F
ClientSampled :

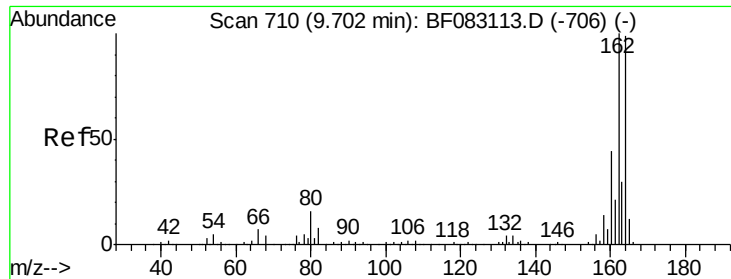
Tot Ion:127	Resp:	220050
Ion Ratio	Lower	Upper
127	100	
129	88.0	25.7 38.5#
65	0.0	35.5 53.3#
92	0.2	19.4 29.2#



#37
2-Methylnaphthalene
Concen: 7.96 ng
RT: 8.62 min Scan# 580
Delta R.T. 0.00 min
Lab File: BF083238.D
Acq: 24 Nov 2015 15:50

Tgt Ion:142	Resp:	184260
Ion Ratio	Lower	Upper
142	100	
141	89.6	70.3 105.5
115	36.8	33.4 50.2

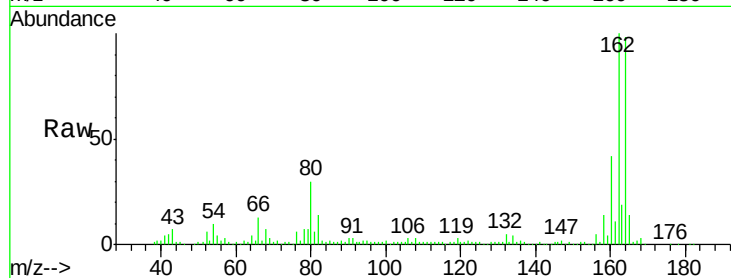




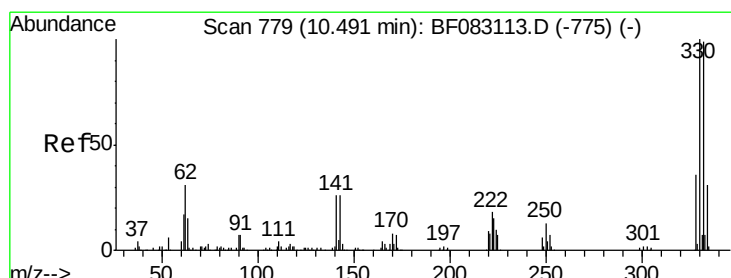
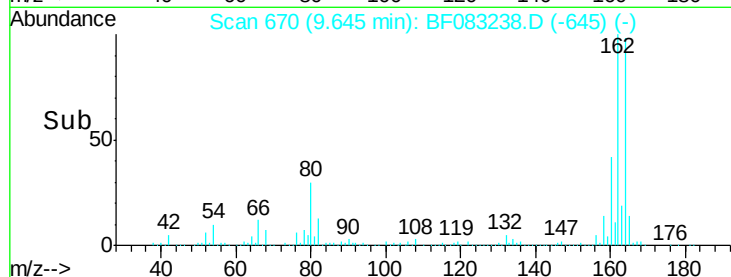
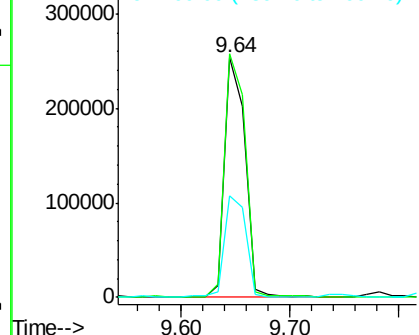
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.64 min Scan# 670
 Delta R.T. -0.01 min
 Lab File: BF083238.D
 Acq: 24 Nov 2015 15:50

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:164 Resp: 329640
 Ion Ratio Lower Upper
 164 100
 162 101.7 81.2 121.8
 160 42.3 35.6 53.4

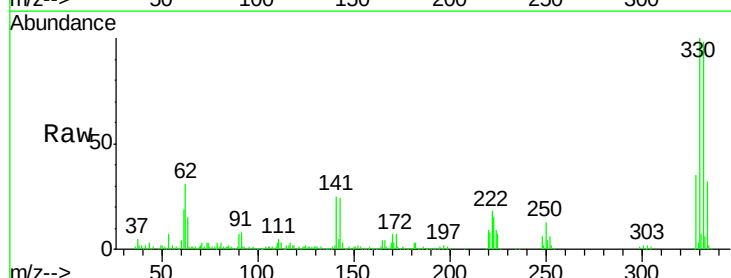


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

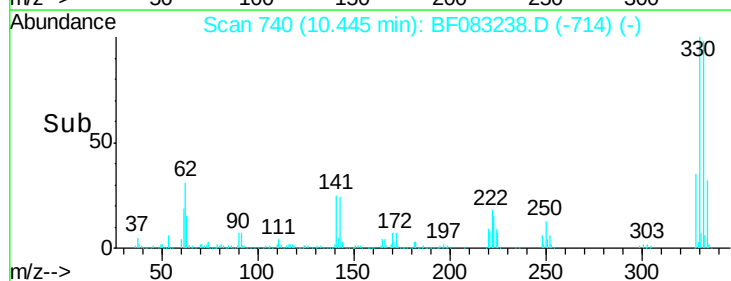
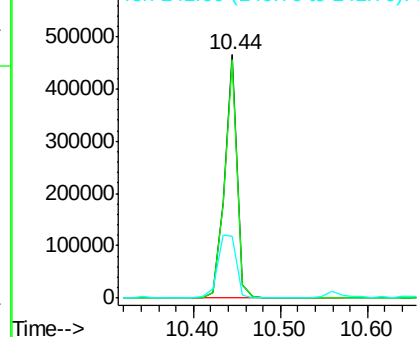


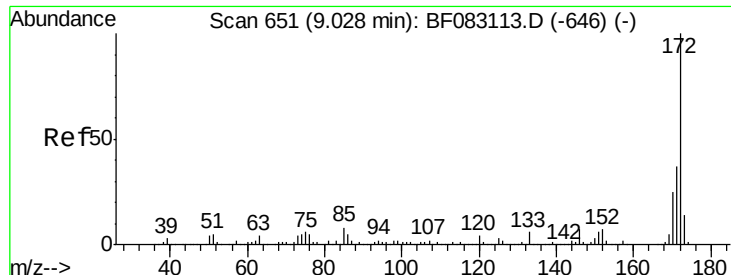
#41
 2,4,6-Tribromophenol
 Concen: 140.47 ng
 RT: 10.44 min Scan# 740
 Delta R.T. 0.00 min
 Lab File: BF083238.D
 Acq: 24 Nov 2015 15:50

Tgt Ion:330 Resp: 473717
 Ion Ratio Lower Upper
 330 100
 332 98.3 77.7 116.5
 141 38.0 29.7 44.5



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



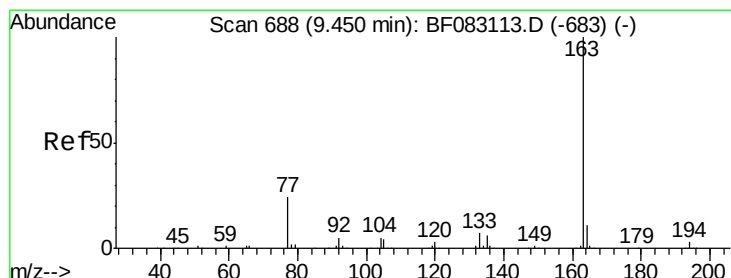
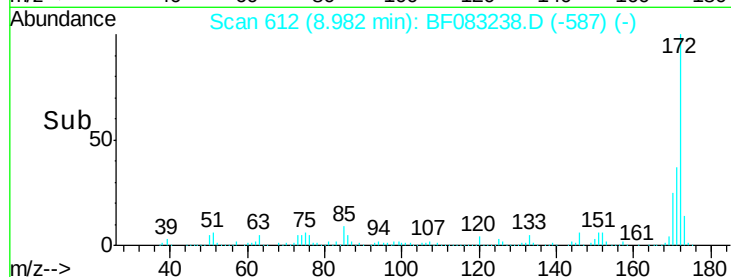
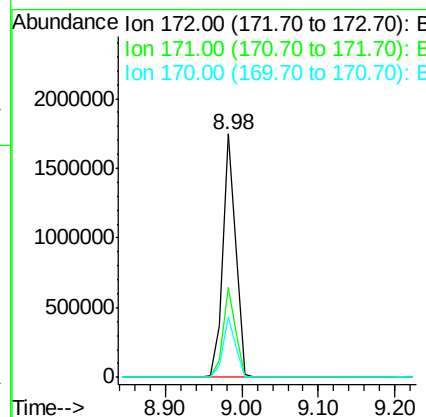
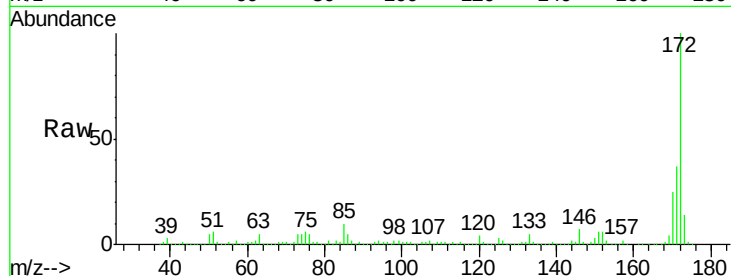


#44
 2-Fluorobiphenyl
 Concen: 85.72 ng
 RT: 8.98 min Scan# 612
 Delta R.T. -0.01 min
 Lab File: BF083238.D
 Acq: 24 Nov 2015 15:50

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:172 Resp: 2026293

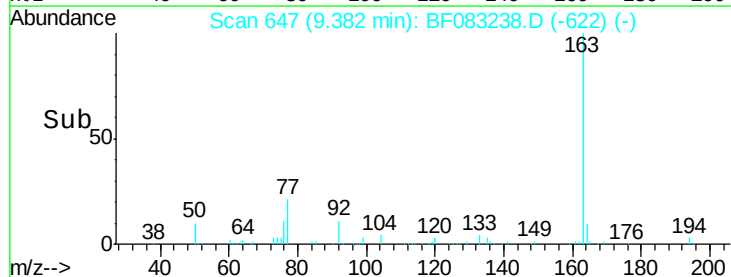
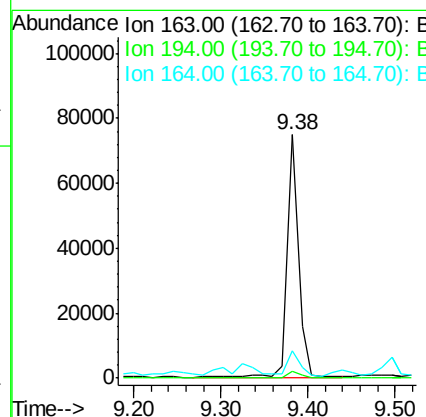
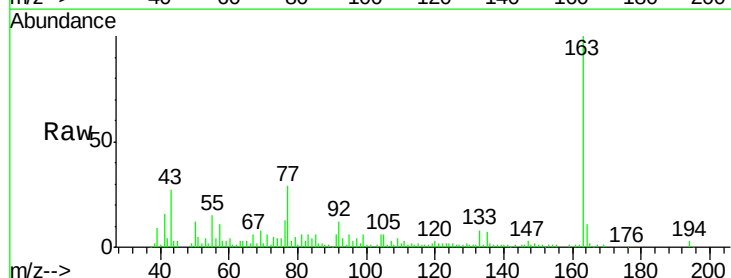
Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.5	44.3
170	25.0	19.9	29.9

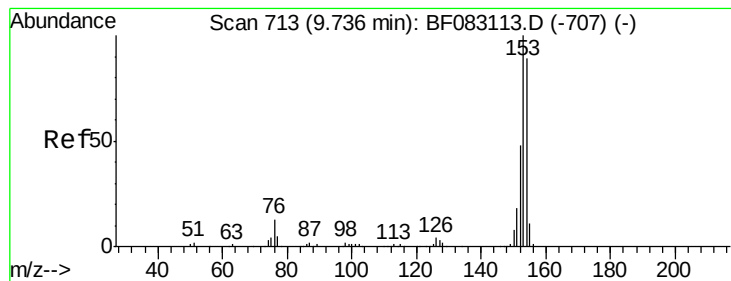


#49
 Dimethylphthalate
 Concen: 2.77 ng
 RT: 9.38 min Scan# 647
 Delta R.T. -0.01 min
 Lab File: BF083238.D
 Acq: 24 Nov 2015 15:50

Tgt Ion:163 Resp: 70410

Ion	Ratio	Lower	Upper
163	100		
194	2.8	2.6	4.0
164	11.4	8.6	12.8





#51

Acenaphthene

Concen: 9.77 ng

RT: 9.68 min Scan# 673

Delta R.T. -0.01 min

Lab File: BF083238.D

Acq: 24 Nov 2015 15:50

Instrument :

BNA_F

ClientSampleId :

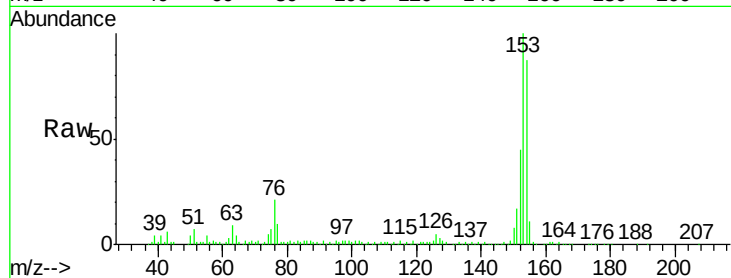
Tot Ion:154 Resp: 203000

Ion Ratio Lower Upper

154 100

153 115.1 89.6 134.4

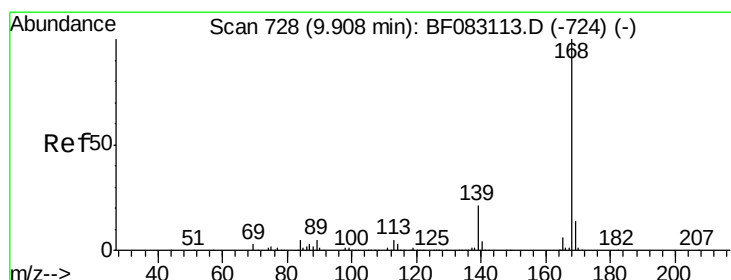
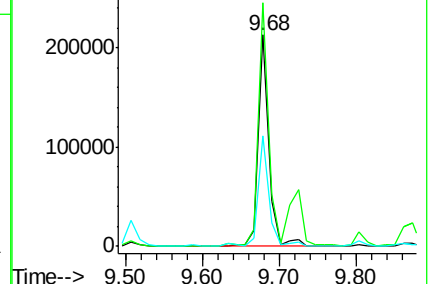
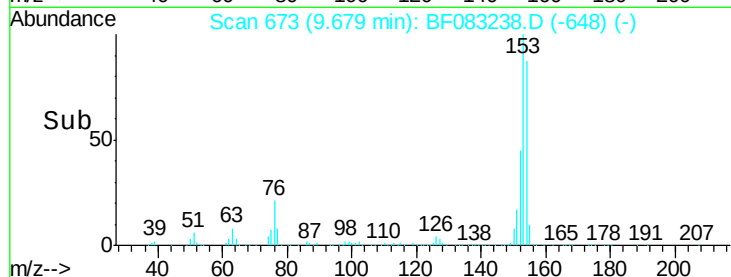
152 52.1 43.3 64.9



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



#54

Dibenzofuran

Concen: 7.10 ng

RT: 9.85 min Scan# 688

Delta R.T. -0.01 min

Lab File: BF083238.D

Acq: 24 Nov 2015 15:50

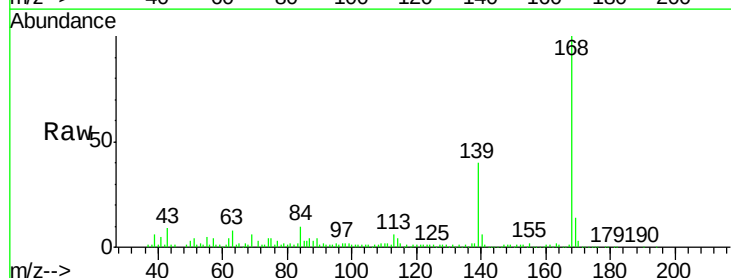
Tgt Ion:168 Resp: 208691

Ion Ratio Lower Upper

168 100

139 40.2 30.2 45.2

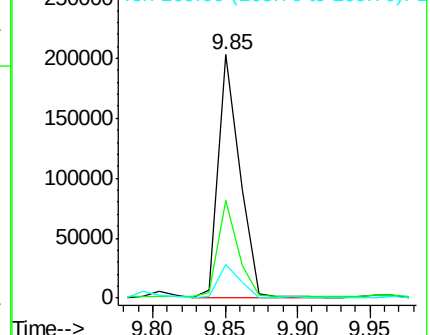
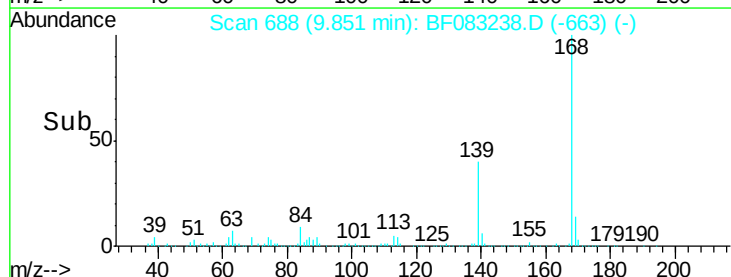
169 13.7 10.9 16.3

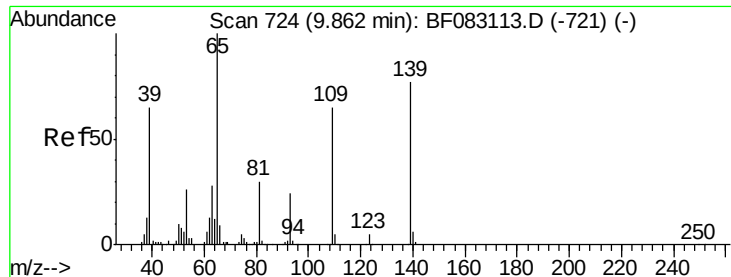


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

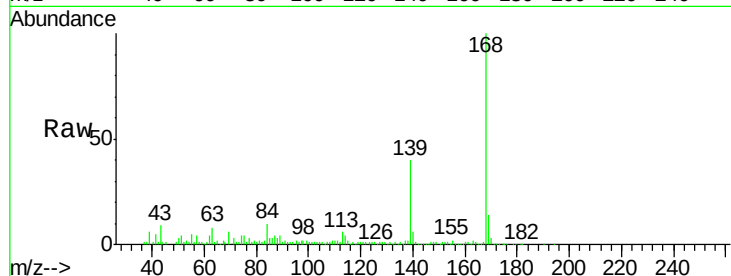




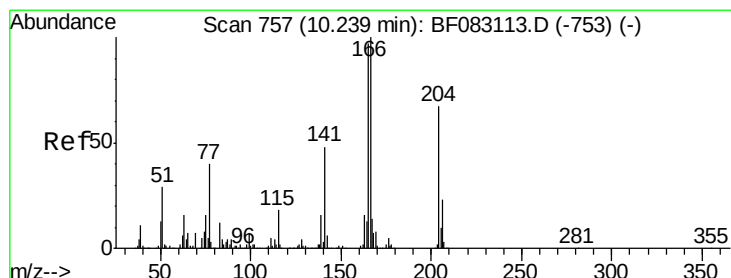
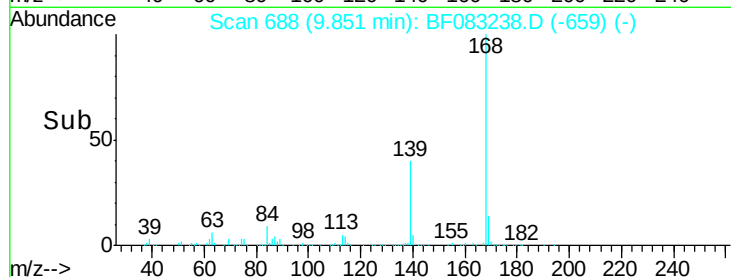
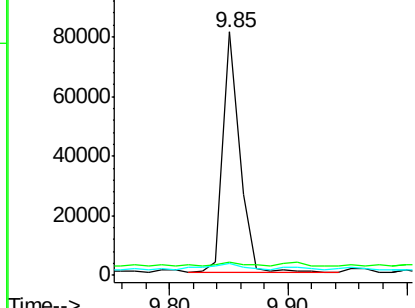
#55
4-Nitrophenol
Concen: 16.86 ng
RT: 9.85 min Scan# 688
Delta R.T. 0.03 min
Lab File: BF083238.D
Acq: 24 Nov 2015 15:50

Instrument :
BNA_F
ClientSampleId :

Tot Ion:139 Resp: 78497
Ion Ratio Lower Upper
139 100
109 5.3 64.0 104.0#
65 4.9 109.5 149.5#

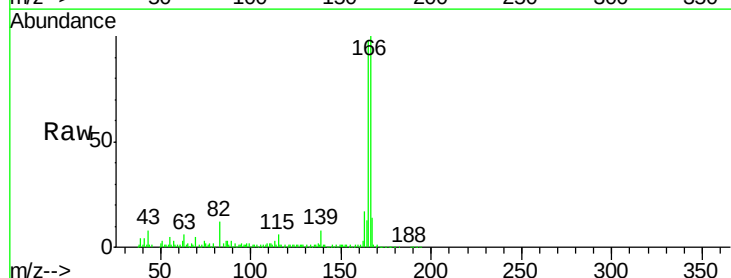


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0

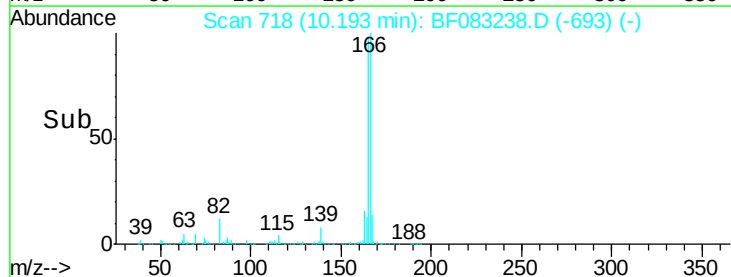
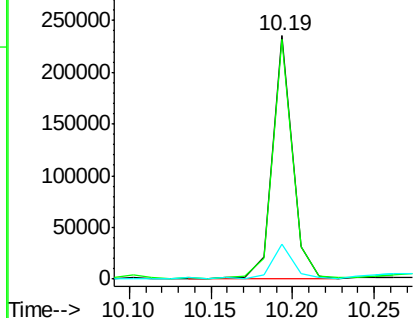


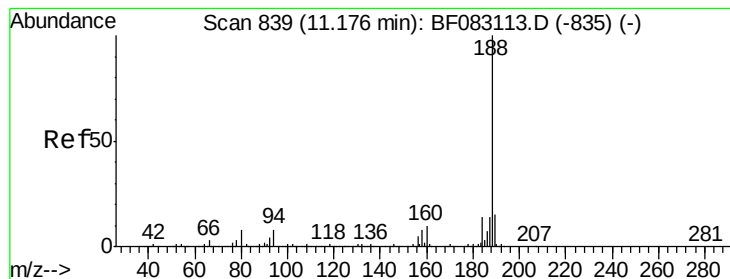
#57
Fluorene
Concen: 8.18 ng
RT: 10.19 min Scan# 718
Delta R.T. -0.01 min
Lab File: BF083238.D
Acq: 24 Nov 2015 15:50

Tgt Ion:166 Resp: 198737
Ion Ratio Lower Upper
166 100
165 98.4 78.0 117.0
167 14.3 11.3 16.9



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.13 min Scan# 800

Delta R.T. 0.00 min

Lab File: BF083238.D

Acq: 24 Nov 2015 15:50

Instrument :

BNA_F

ClientSampleId :

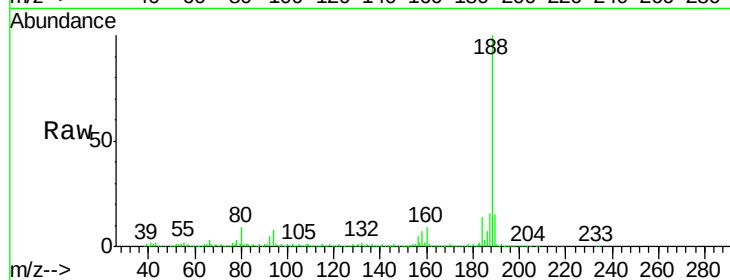
Tot Ion:188 Resp: 621831

Ion Ratio Lower Upper

188 100

94 7.8 6.0 9.0

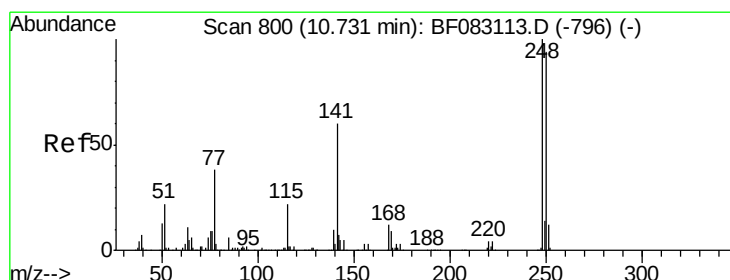
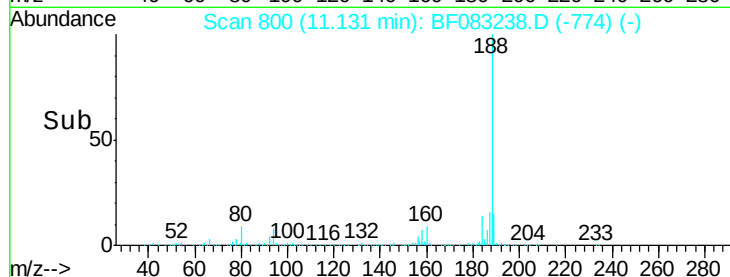
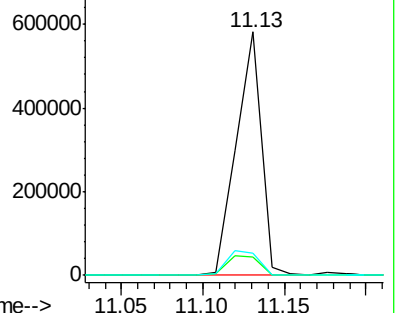
80 8.9 6.7 10.1



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



#66

4-Bromophenyl-phenylether

Concen: 4.81 ng

RT: 10.44 min Scan# 740

Delta R.T. -0.24 min

Lab File: BF083238.D

Acq: 24 Nov 2015 15:50

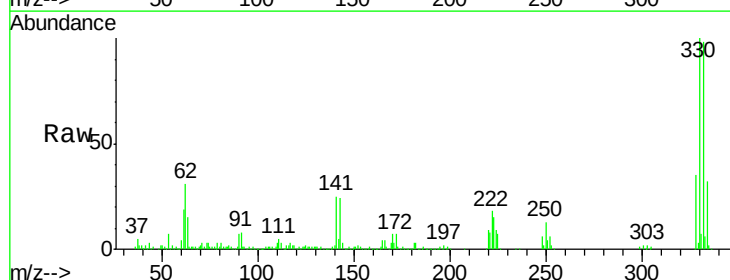
Tgt Ion:248 Resp: 33168

Ion Ratio Lower Upper

248 100

250 210.5 75.4 113.2#

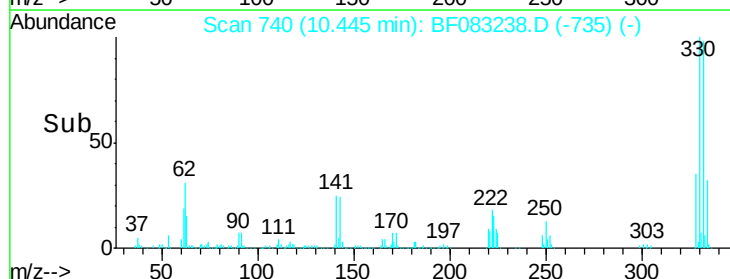
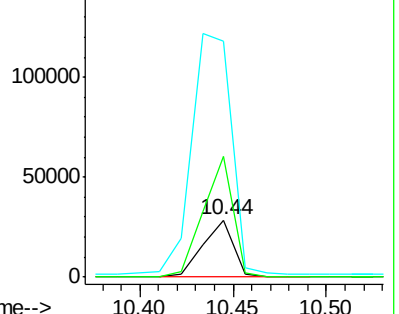
141 413.7 48.1 72.1#

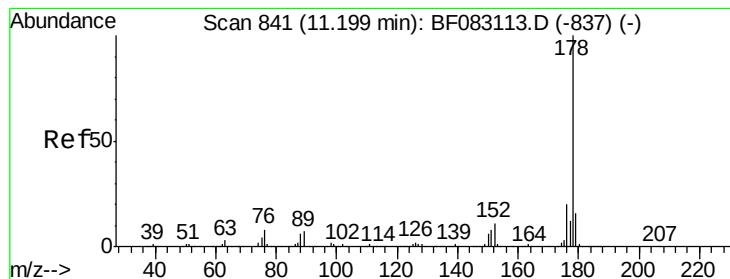


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#70

Phenanthrene

Concen: 16.50 ng

RT: 11.15 min Scan# 802

Delta R.T. 0.00 min

Lab File: BF083238.D

Acq: 24 Nov 2015 15:50

Instrument :

BNA_F

ClientSampleId :

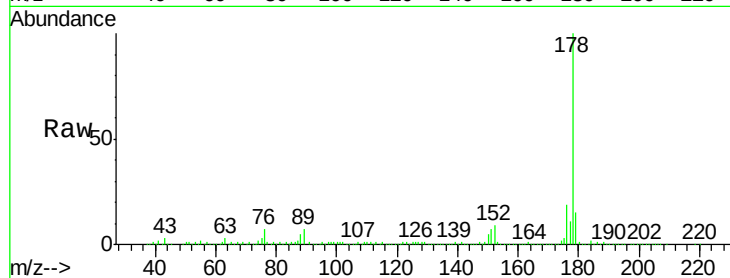
Tot Ion:178 Resp: 591030

Ion Ratio Lower Upper

178 100

176 19.1 16.2 24.2

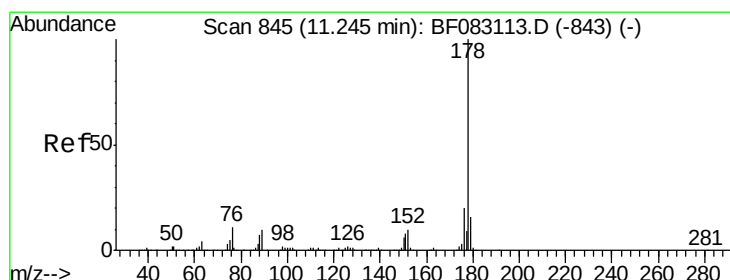
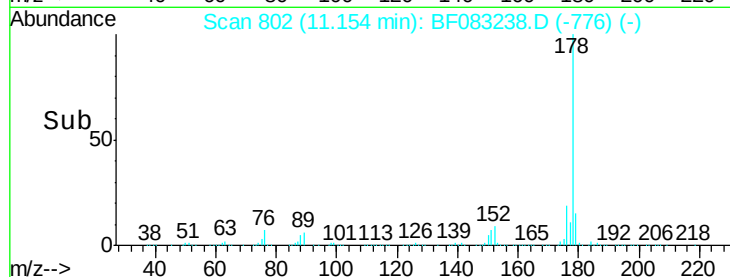
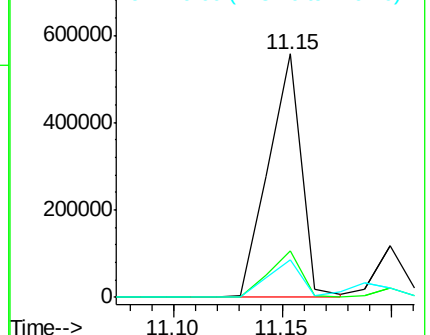
179 15.2 12.8 19.2



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: 3.04 ng

RT: 11.20 min Scan# 806

Delta R.T. -0.01 min

Lab File: BF083238.D

Acq: 24 Nov 2015 15:50

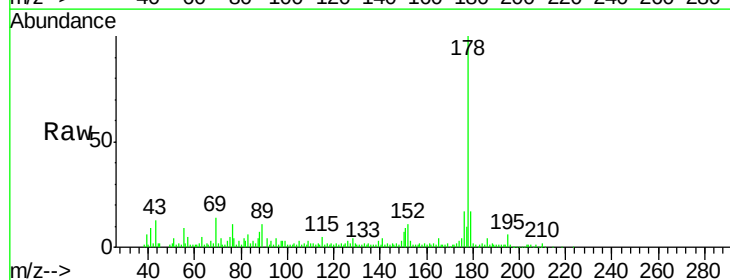
Tgt Ion:178 Resp: 111261

Ion Ratio Lower Upper

178 100

176 17.5 15.6 23.4

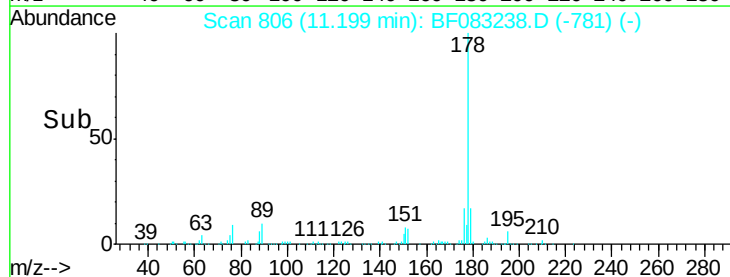
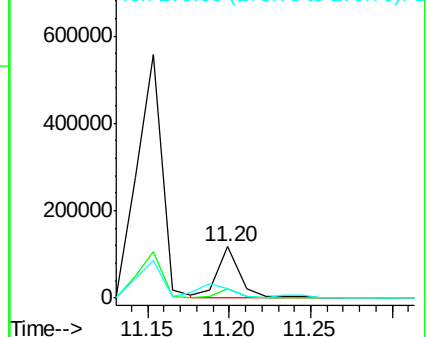
179 17.4 13.2 19.8

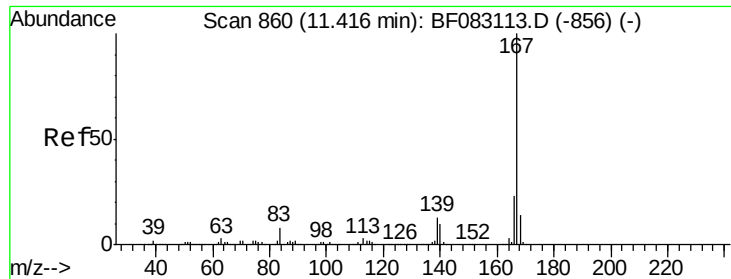


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 12.68 ng

RT: 11.37 min Scan# 821

Delta R.T. 0.00 min

Lab File: BF083238.D

Acq: 24 Nov 2015 15:50

Instrument :

BNA_F

ClientSampleId :

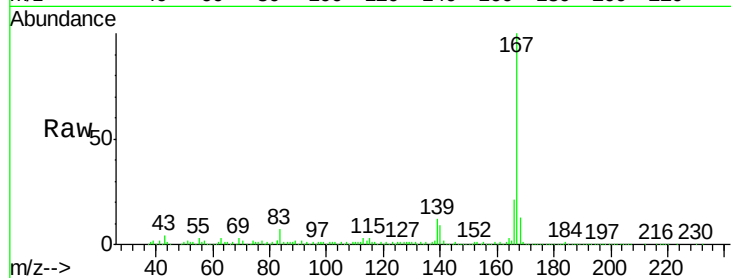
Tot Ion:167 Resp: 412008

Ion Ratio Lower Upper

167 100

166 21.1 18.0 27.0

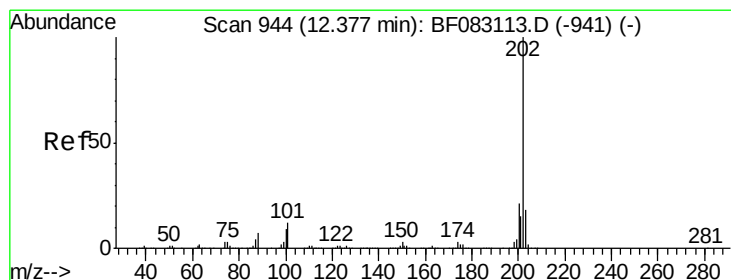
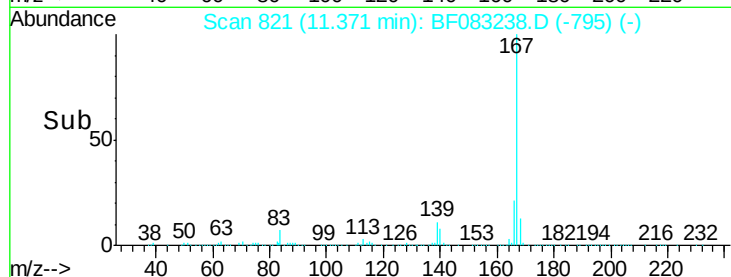
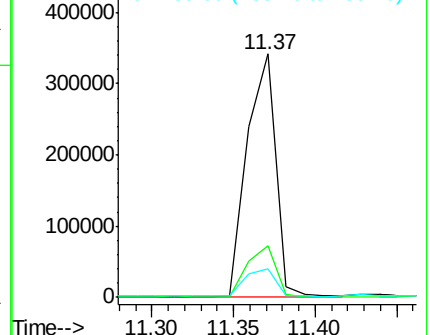
139 11.5 10.5 15.7



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



#74

Fluoranthene

Concen: 3.19 ng

RT: 12.33 min Scan# 905

Delta R.T. -0.01 min

Lab File: BF083238.D

Acq: 24 Nov 2015 15:50

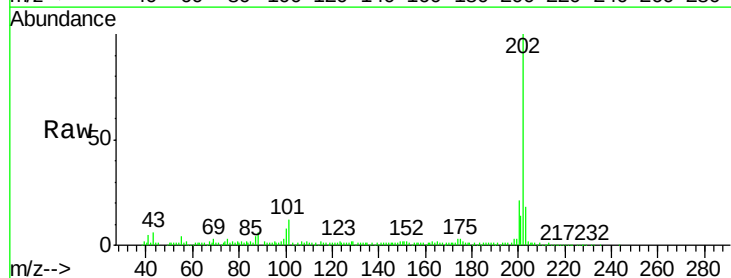
Tgt Ion:202 Resp: 117038

Ion Ratio Lower Upper

202 100

101 11.8 0.0 32.3

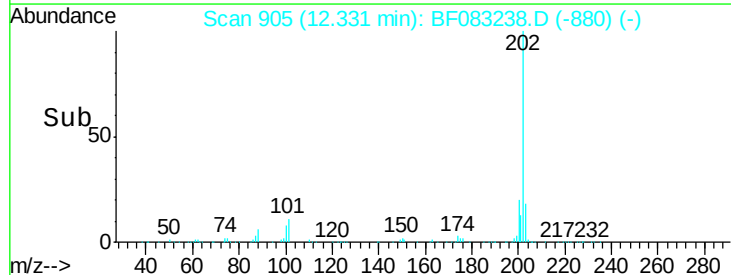
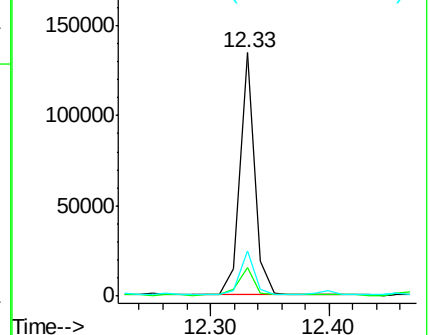
203 18.3 0.0 38.4

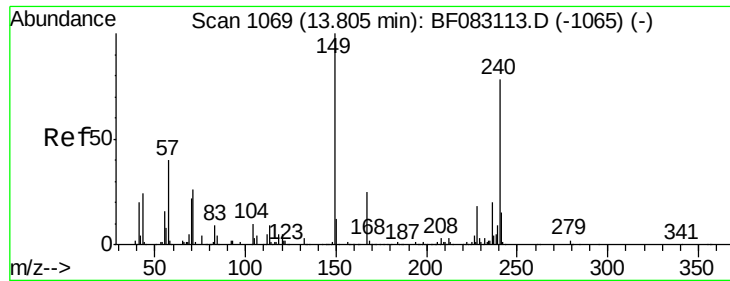


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

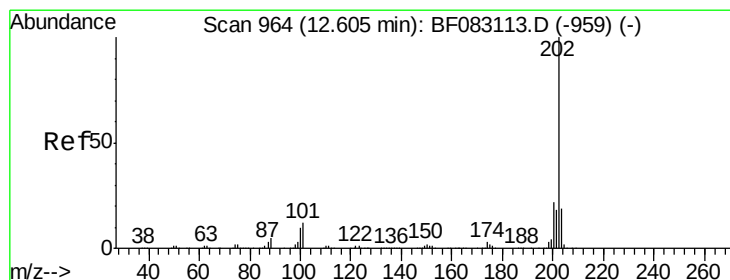
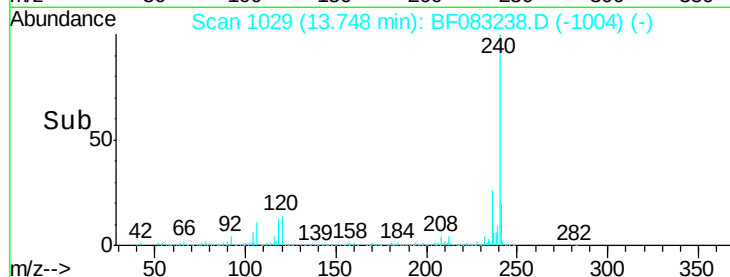
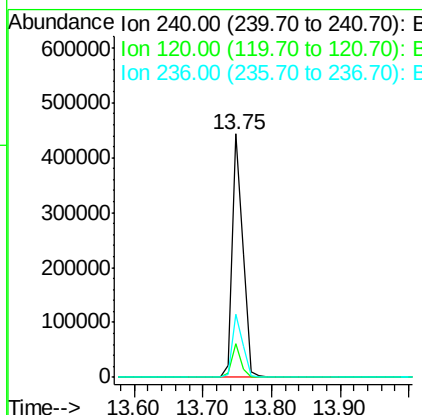
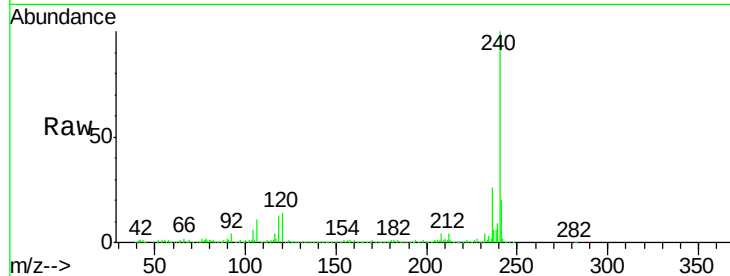




#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 13.75 min Scan# 1029
 Delta R.T. -0.01 min
 Lab File: BF083238.D
 Acq: 24 Nov 2015 15:50

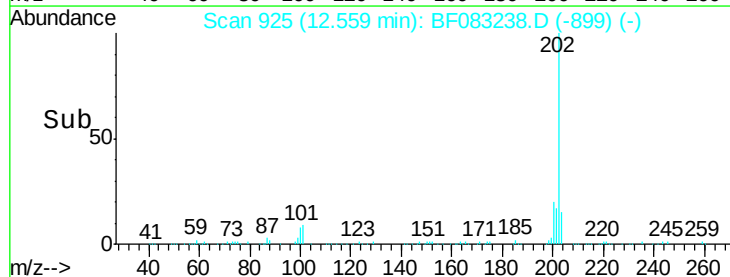
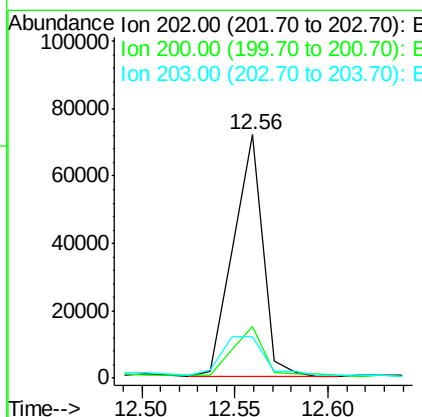
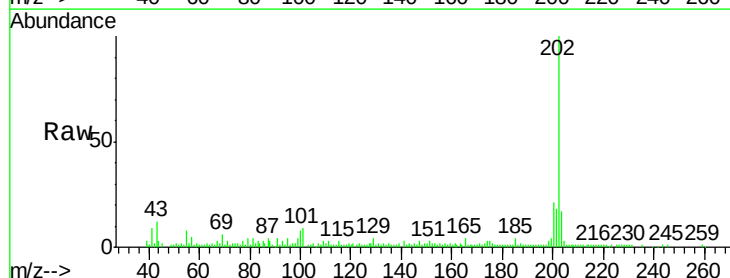
Instrument :
 BNA_F
 ClientSampled :

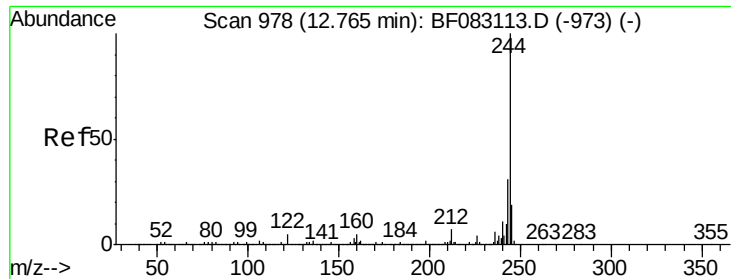
Tot Ion:240 Resp: 487116
 Ion Ratio Lower Upper
 240 100
 120 13.6 5.4 8.2#
 236 25.8 20.6 31.0



#77
 Pyrene
 Concen: 2.40 ng
 RT: 12.56 min Scan# 925
 Delta R.T. 0.00 min
 Lab File: BF083238.D
 Acq: 24 Nov 2015 15:50

Tgt Ion:202 Resp: 79716
 Ion Ratio Lower Upper
 202 100
 200 21.0 17.8 26.6
 203 17.1 15.0 22.4



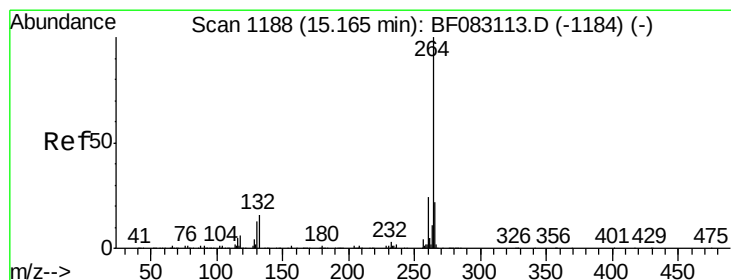
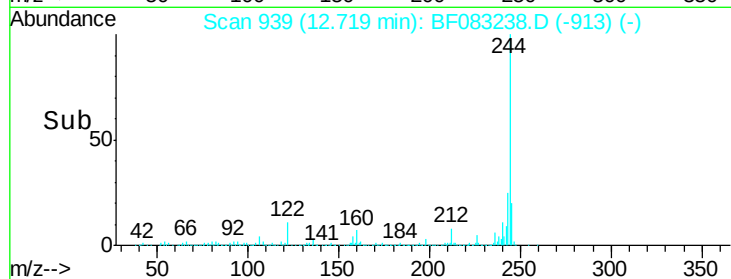
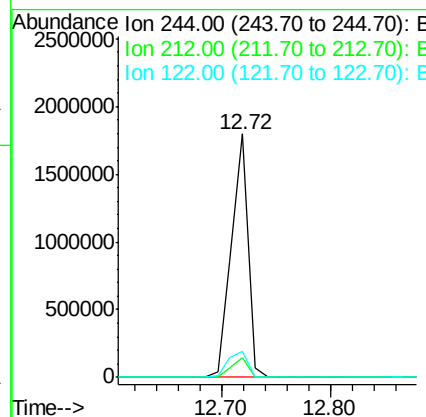
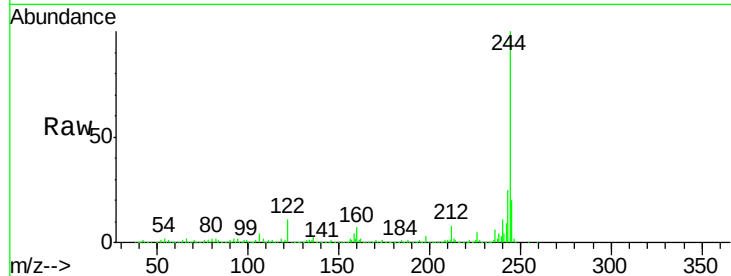


#78
 Terphenyl-d14
 Concen: 92.16 ng
 RT: 12.72 min Scan# 939
 Delta R.T. 0.00 min
 Lab File: BF083238.D
 Acq: 24 Nov 2015 15:50

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:244 Resp: 1906393

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.4	8.2
122	10.9	4.3	6.5#



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.11 min Scan# 1148
 Delta R.T. -0.01 min
 Lab File: BF083238.D
 Acq: 24 Nov 2015 15:50

Tgt Ion:264 Resp: 373964

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.1	28.7
265	23.1	18.2	27.4

