

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050516\
 Data File : BF086721.D
 Acq On : 5 May 2016 22:43
 Operator : UM/SJ
 Sample : H2762-06
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TEC-B2COMP

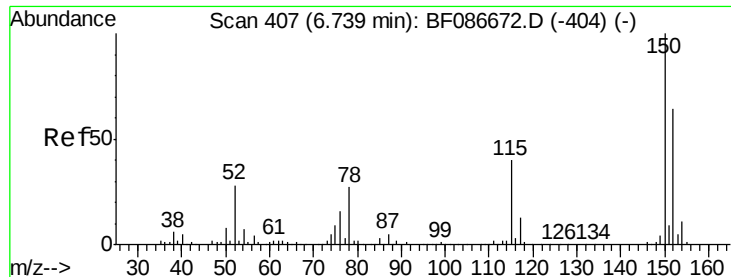
Quant Time: May 06 01:16:50 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 04 15:12:53 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	178361	40.00	ng	-0.01
21) Naphthalene-d8	8.02	136	688965	40.00	ng	-0.01
38) Acenaphthene-d10	9.77	164	308192	40.00	ng	-0.01
63) Phenanthrene-d10	11.24	188	437653	40.00	ng	-0.01
75) Chrysene-d12	13.88	240	333234	40.00	ng	0.00
86) Perylene-d12	15.28	264	263907	40.00	ng	0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.32	112	1291672	119.89	ng	0.00
7) Phenol-d6	6.38	99	2047243	141.06	ng	0.01
23) Nitrobenzene-d5	7.30	82	1212878	90.46	ng	-0.01
41) 2,4,6-Tribromophenol	10.56	330	349374	115.89	ng	-0.01
44) 2-Fluorobiphenyl	9.09	172	1468440	78.10	ng	-0.01
78) Terphenyl-d14	12.83	244	979516	59.41	ng	-0.01

Target Compounds						Qvalue
9) Benzaldehyde	6.25	77	18923	2.61	ng	# 1
15) Benzyl Alcohol	6.89	79	24128	2.57	ng	# 37
18) Hexachloroethane	7.28	117	21851	4.08	ng	# 1
19) n-Nitroso-di-n-propylamine	7.30	70	179009	18.05	ng	# 75
31) Naphthalene	8.04	128	3246673	92.24	ng	96
32) Benzoic acid	7.81	122	584	8.53	ng	# 1
33) 4-Chloroaniline	8.04	127	464820	34.09	ng	# 35
37) 2-Methylnaphthalene	8.73	142	613665	29.55	ng	97
45) 1,1'-Biphenyl	9.20	154	116756	4.63	ng	97
48) Acenaphthylene	9.63	152	376746	13.05	ng	97
49) Dimethylphthalate	9.49	163	179556	7.82	ng	99
51) Acenaphthene	9.80	154	291629	15.32	ng	98
53) 2,4-Dinitrophenol	10.06	184	215	8.99	ng	# 1
57) Fluorene	10.32	166	311130	16.27	ng	96
64) 4,6-Dinitro-2-methylphenol	10.51	198	262	5.35	ng	# 1
66) 4-Bromophenyl-phenylether	10.56	248	22425	5.16	ng	# 1
70) Phenanthrene	11.28	178	1057731	44.99	ng	100
71) Anthracene	11.32	178	347640	14.12	ng	98
74) Fluoranthene	12.45	202	449800	19.09	ng	97
76) Benzidine	12.61	184	573	7.15	ng	# 1
77) Pyrene	12.68	202	621154	23.38	ng	100
80) Benzo(a)anthracene	13.87	228	218342	11.59	ng	# 70
82) Chrysene	13.87	228	218342	10.86	ng	# 72
87) Benzo(b)fluoranthene	14.89	252	240889	15.19	ng	# 89
88) Benzo(k)fluoranthene	14.89	252	240889	16.12	ng	# 86
89) Benzo(a)pyrene	15.22	252	160204	10.97	ng	# 91
91) Benzo(g,h,i)perylene	16.99	276	97071	6.59	ng	94

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



#1

1,4-Dichlorobenzene-d4

Concen: 40.00 ng

RT: 6.73 min Scan# 406

Delta R.T. -0.01 min

Lab File: BF086721.D

Acq: 5 May 2016 22:43

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TEC-B2COMP

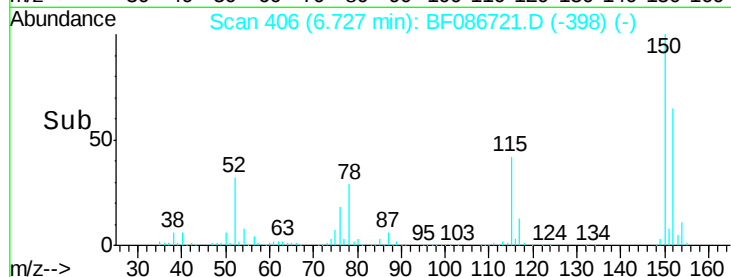
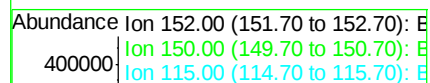
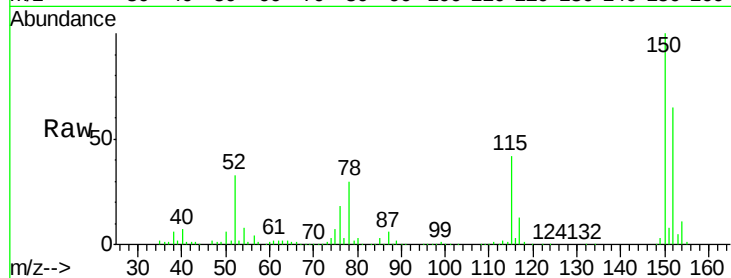
Tgt Ion:152 Resp: 178361

Ion Ratio Lower Upper

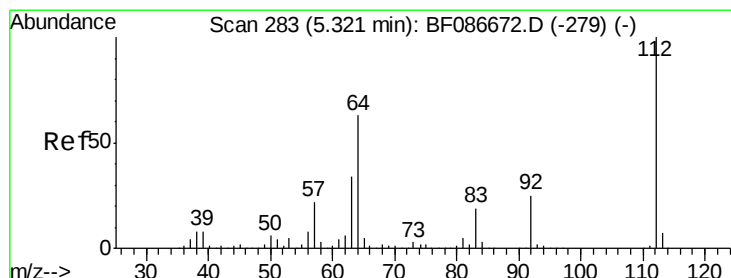
152 100

150 154.2 125.8 188.6

115 64.5 51.5 77.3



Time-->



#5

2-Fluorophenol

Concen: 119.89 ng

RT: 5.32 min Scan# 283

Delta R.T. 0.00 min

Lab File: BF086721.D

Acq: 5 May 2016 22:43

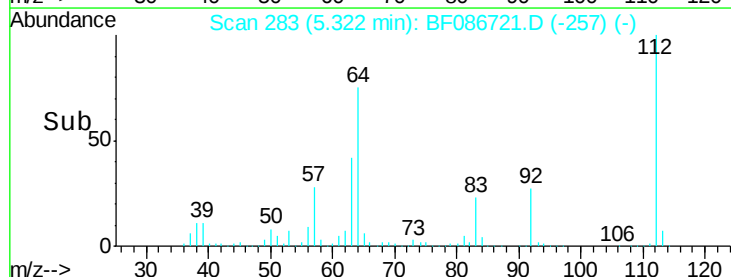
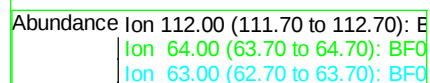
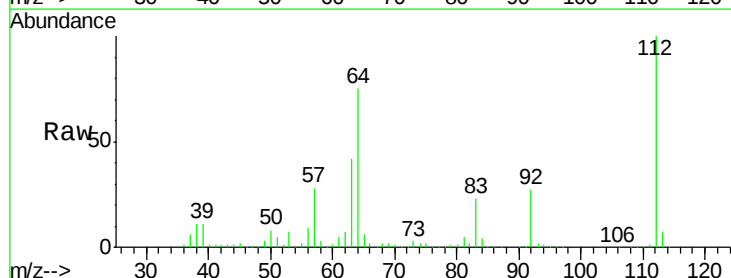
Tgt Ion:112 Resp: 1291672

Ion Ratio Lower Upper

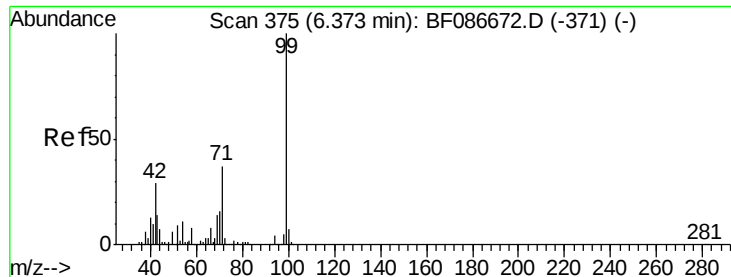
112 100

64 75.2 52.1 78.1

63 41.5 25.7 38.5#



Time-->



#7

Phenol-d6

Concen: 141.06 ng

RT: 6.38 min Scan# 376

Delta R.T. 0.01 min

Lab File: BF086721.D

Acq: 5 May 2016 22:43

Instrument :

BNA_F

ClientSampleId :

TEC-B2COMP

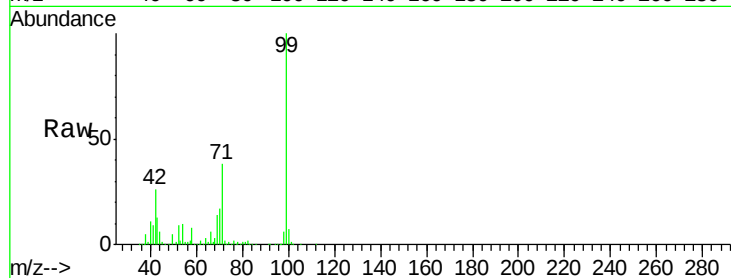
Tgt Ion: 99 Resp: 2047243

Ion Ratio Lower Upper

99 100

42 26.4 13.6 20.4#

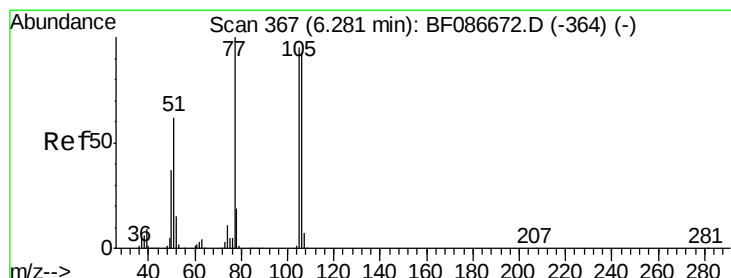
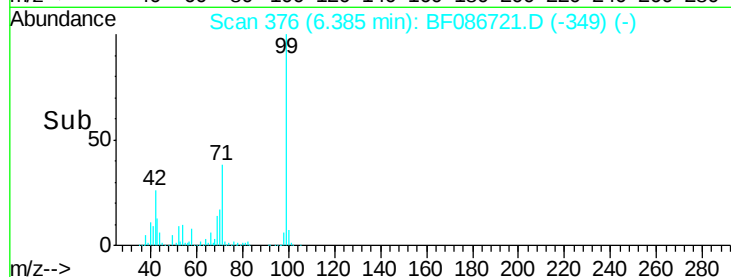
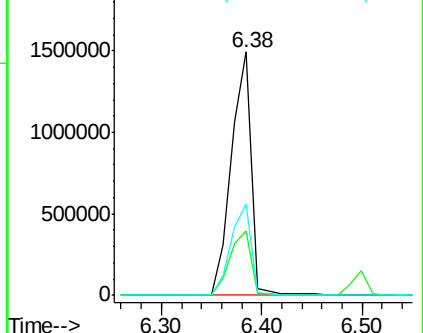
71 37.7 24.6 36.8#



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



#9

Benzaldehyde

Concen: 2.61 ng

RT: 6.25 min Scan# 364

Delta R.T. -0.03 min

Lab File: BF086721.D

Acq: 5 May 2016 22:43

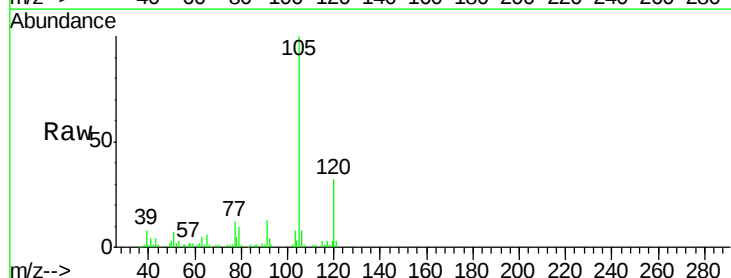
Tgt Ion: 77 Resp: 18923

Ion Ratio Lower Upper

77 100

105 846.6 72.7 112.7#

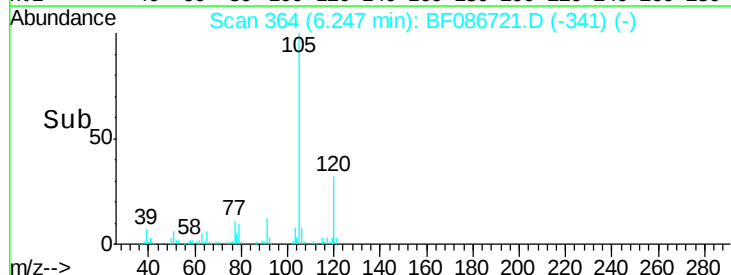
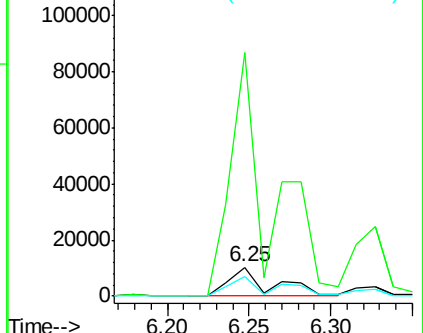
106 68.2 70.8 110.8#

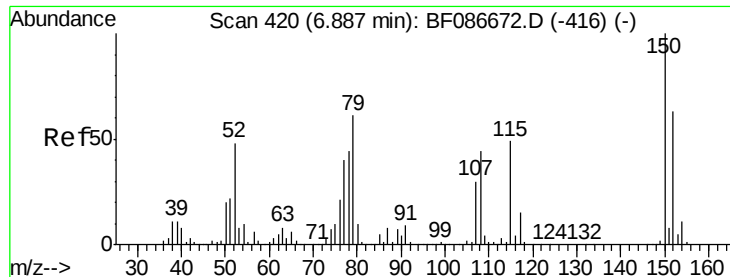


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E

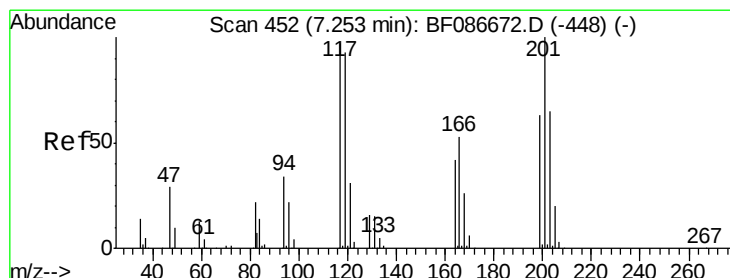
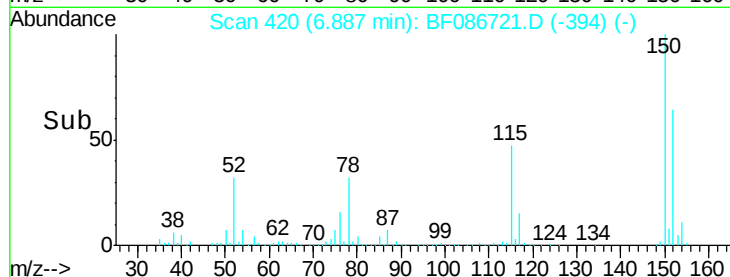
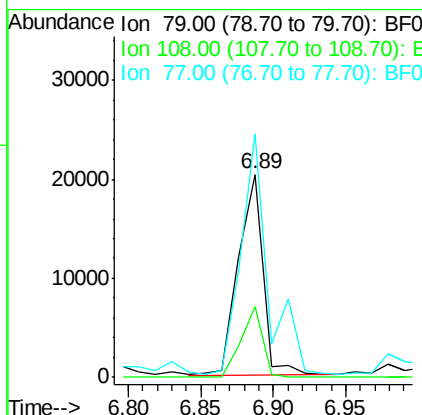
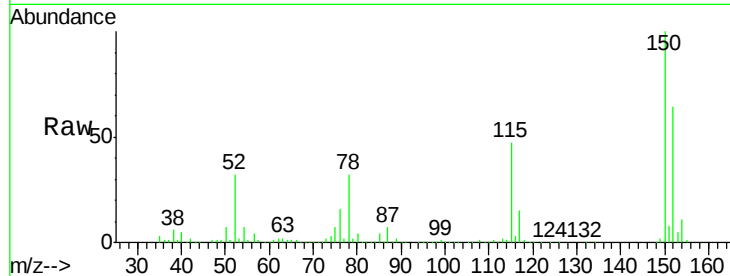




#15
Benzyl Alcohol
Concen: 2.57 ng
RT: 6.89 min Scan# 420
Delta R.T. 0.00 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

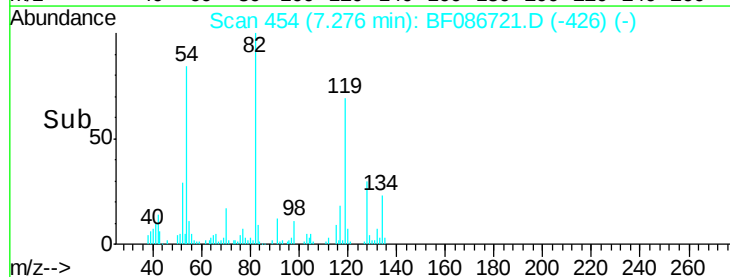
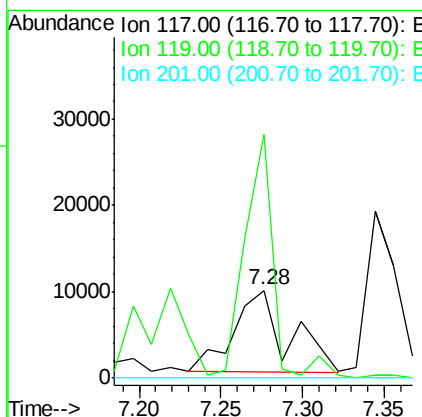
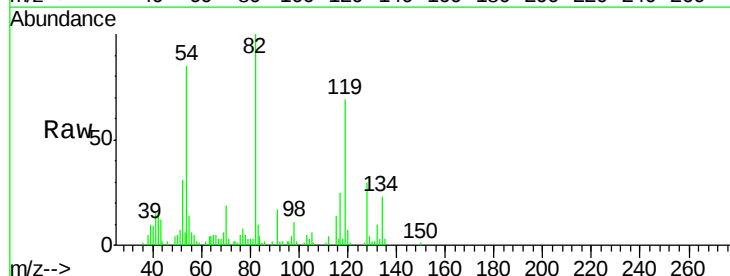
Instrument :
BNA_F
ClientSampleId :
TEC-B2COMP

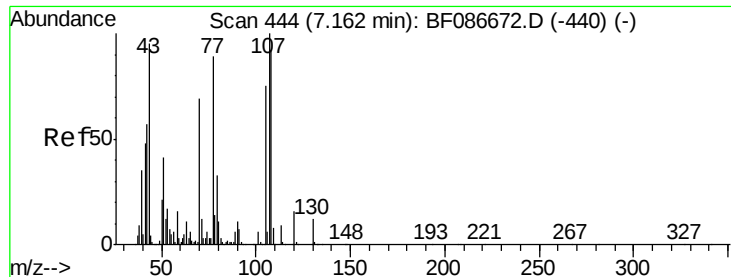
Tgt Ion: 79 Resp: 24128
Ion Ratio Lower Upper
79 100
108 34.6 68.4 102.6#
77 119.8 50.6 76.0#



#18
Hexachloroethane
Concen: 4.08 ng
RT: 7.28 min Scan# 454
Delta R.T. 0.02 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

Tgt Ion: 117 Resp: 21851
Ion Ratio Lower Upper
117 100
119 277.1 76.5 114.7#
201 0.0 63.0 94.6#

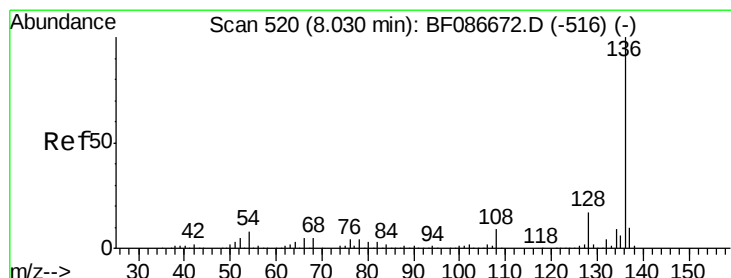
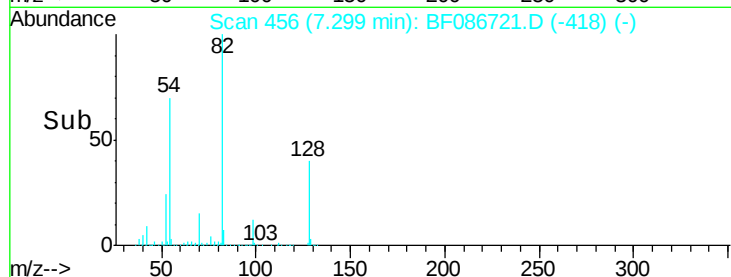
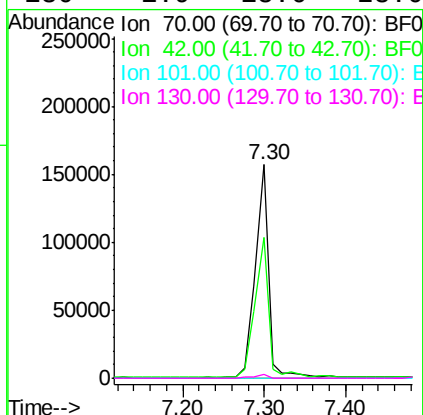
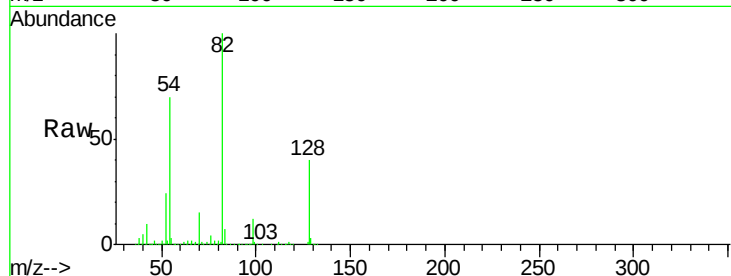




#19
n-Nitroso-di-n-propylamine
Concen: 18.05 ng
RT: 7.30 min Scan# 456
Delta R.T. 0.14 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

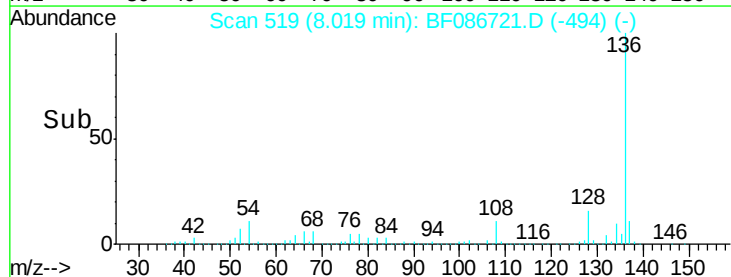
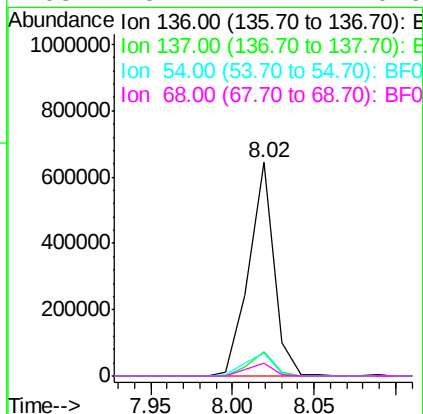
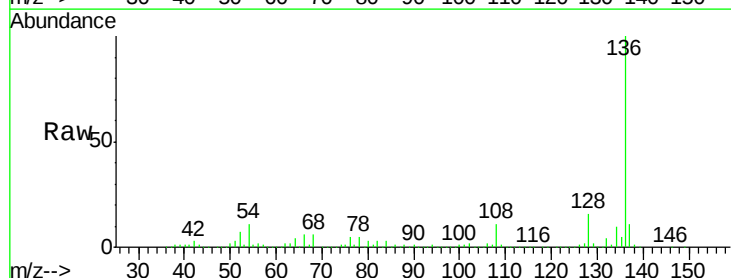
Instrument :
BNA_F
ClientSampleId :
TEC-B2COMP

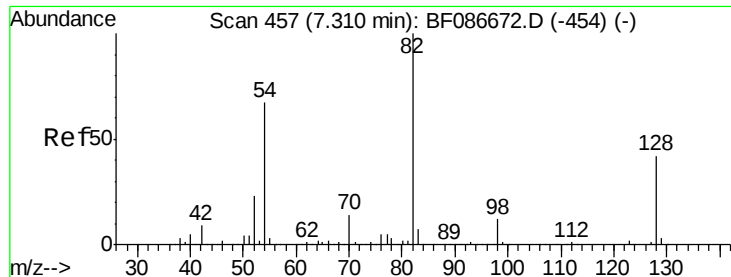
Tgt Ion: 70 Resp: 179009
Ion Ratio Lower Upper
70 100
42 65.7 43.1 64.7#
101 0.0 8.1 12.1#
130 1.9 18.6 28.0#



#21
Naphthalene-d8
Concen: 40.00 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.01 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

Tgt Ion: 136 Resp: 688965
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 10.7 5.0 7.4#
68 6.2 4.4 6.6

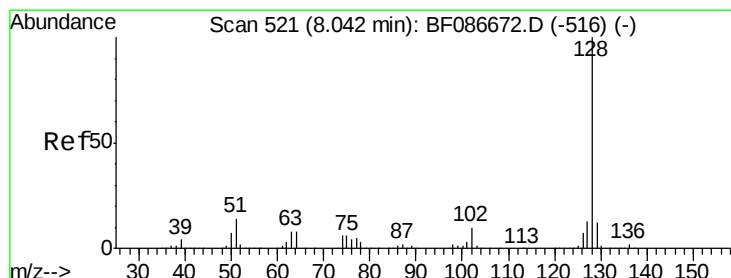
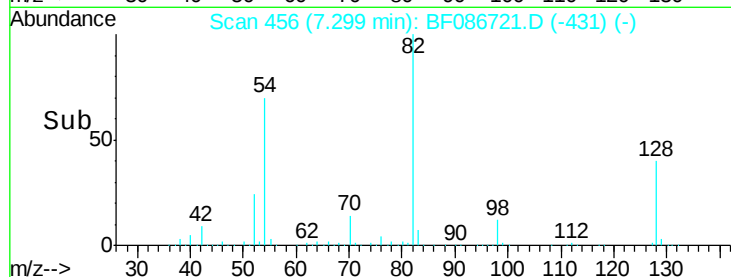
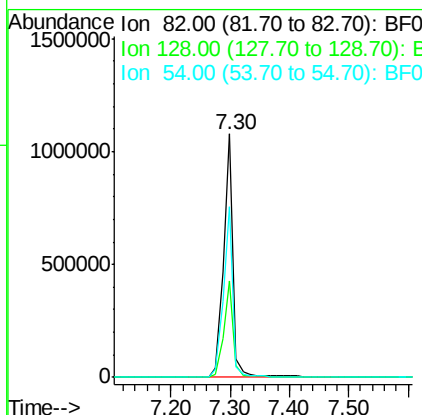
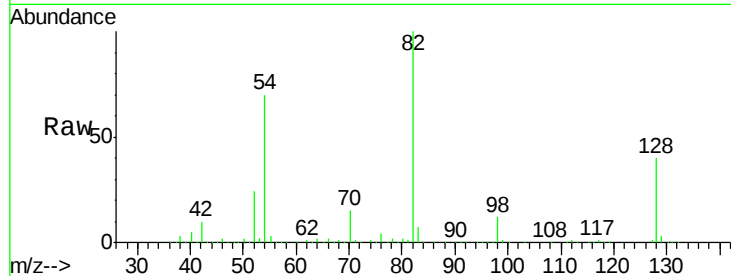




#23
Nitrobenzene-d5
Concen: 90.46 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

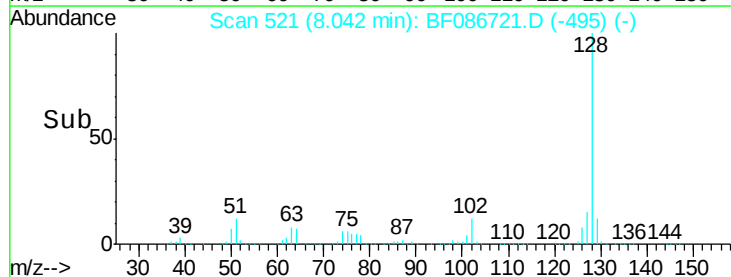
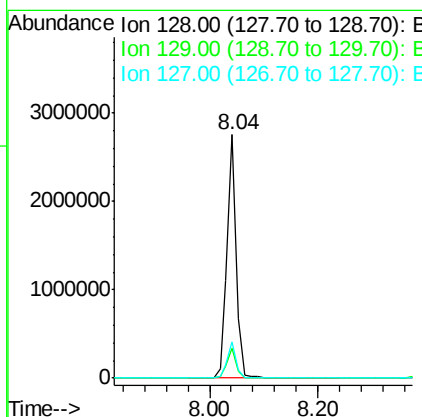
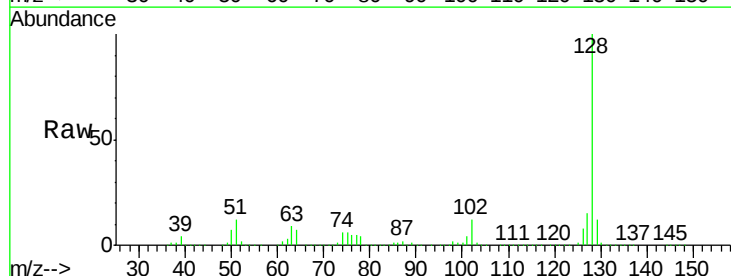
Instrument :
BNA_F
ClientSampleId :
TEC-B2COMP

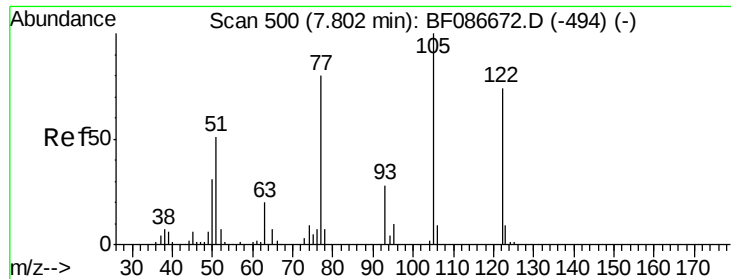
Tgt Ion: 82 Resp: 1212878
Ion Ratio Lower Upper
82 100
128 39.5 40.6 61.0#
54 69.8 38.1 57.1#



#31
Naphthalene
Concen: 92.24 ng
RT: 8.04 min Scan# 521
Delta R.T. 0.00 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

Tgt Ion: 128 Resp: 3246673
Ion Ratio Lower Upper
128 100
129 12.3 8.6 13.0
127 15.0 10.8 16.2

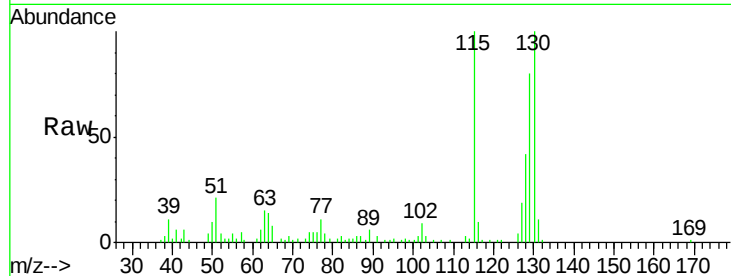




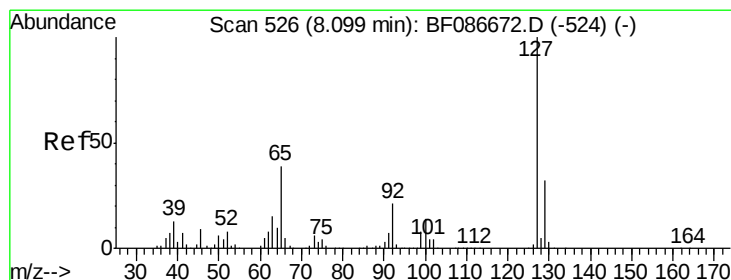
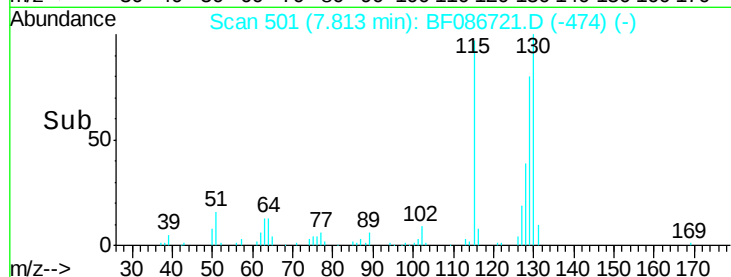
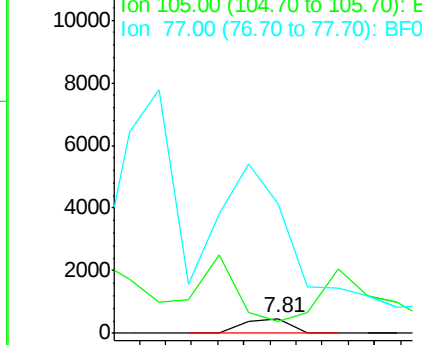
#32
Benzoic acid
Concen: 8.53 ng
RT: 7.81 min Scan# 501
Delta R.T. 0.01 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

Instrument :
BNA_F
ClientSampleId :
TEC-B2COMP

Tgt Ion:122 Resp: 584
Ion Ratio Lower Upper
122 100
105 84.3 92.6 132.6#
77 878.1 60.0 100.0#

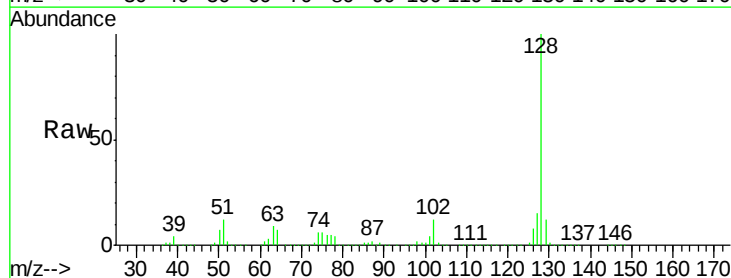


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BF0

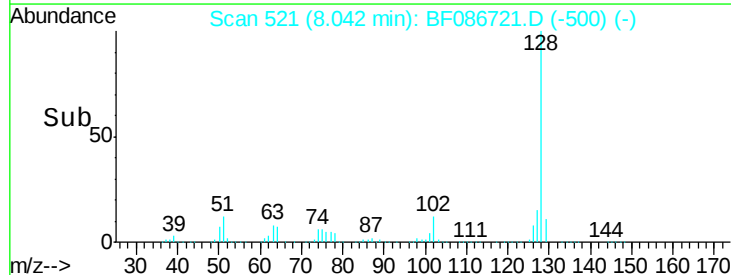
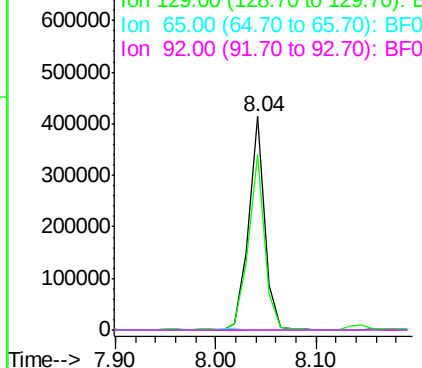


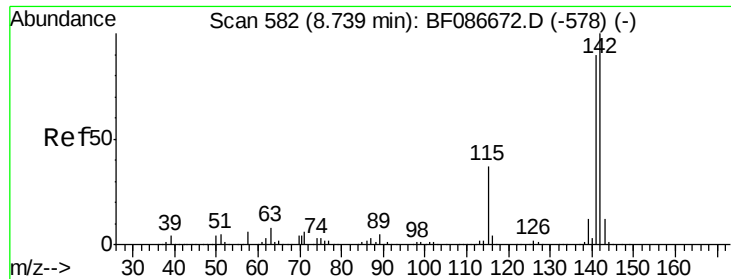
#33
4-Chloroaniline
Concen: 34.09 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.06 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

Tgt Ion:127 Resp: 464820
Ion Ratio Lower Upper
127 100
129 82.0 26.2 39.4#
65 0.0 23.0 34.4#
92 0.0 15.1 22.7#



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

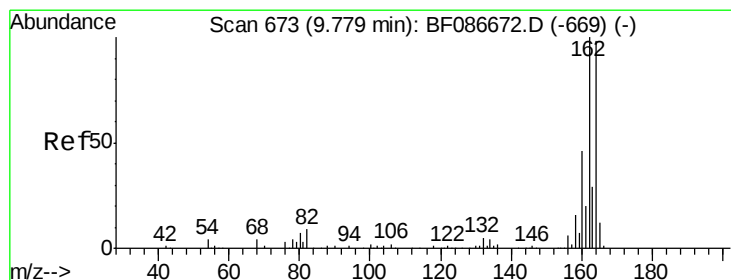
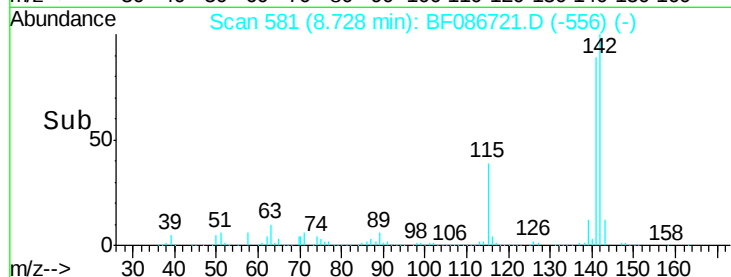
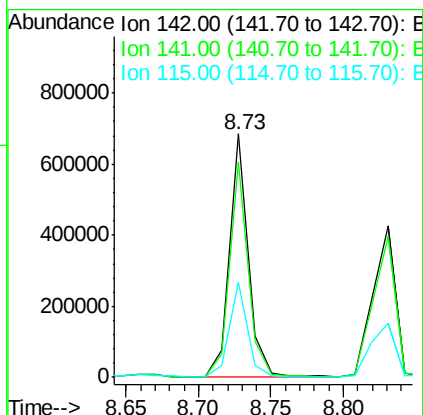
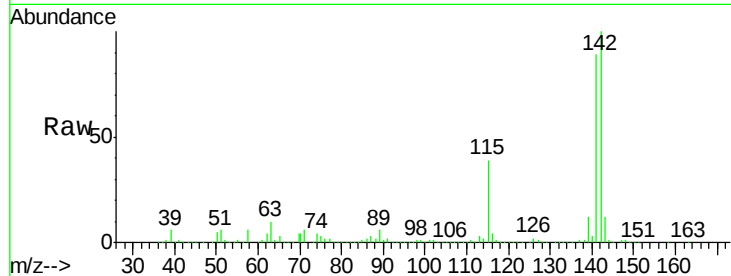




#37
2-Methylnaphthalene
Concen: 29.55 ng
RT: 8.73 min Scan# 581
Delta R.T. -0.01 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

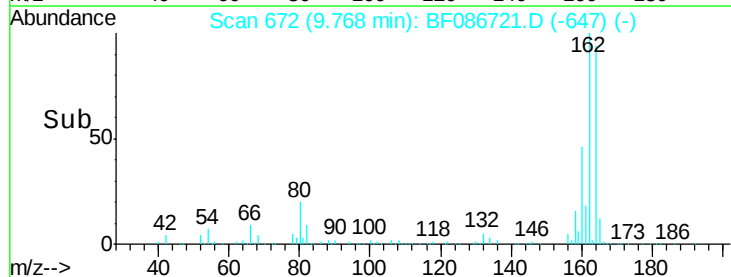
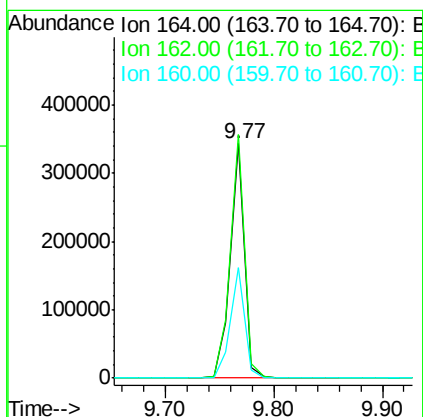
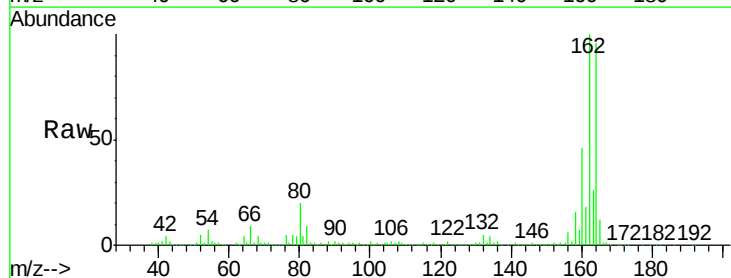
Instrument :
BNA_F
ClientSampleId :
TEC-B2COMP

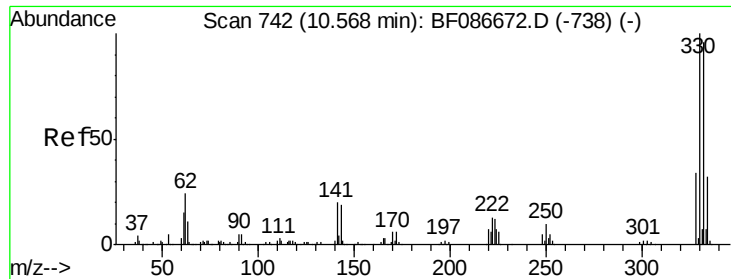
Tgt Ion:142 Resp: 613665
Ion Ratio Lower Upper
142 100
141 88.7 71.0 106.6
115 39.3 26.6 39.8



#38
Acenaphthene-d10
Concen: 40.00 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.01 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

Tgt Ion:164 Resp: 308192
Ion Ratio Lower Upper
164 100
162 103.8 82.8 124.2
160 47.3 36.9 55.3

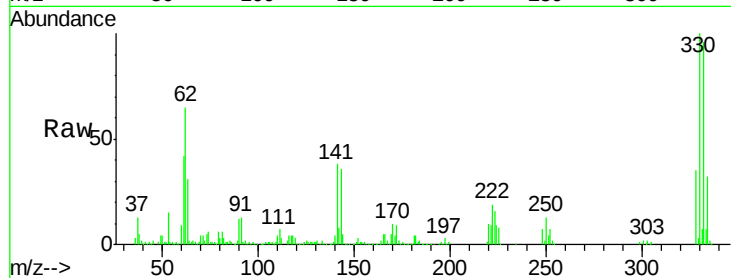




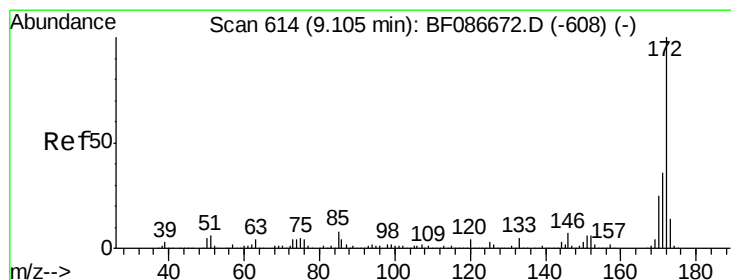
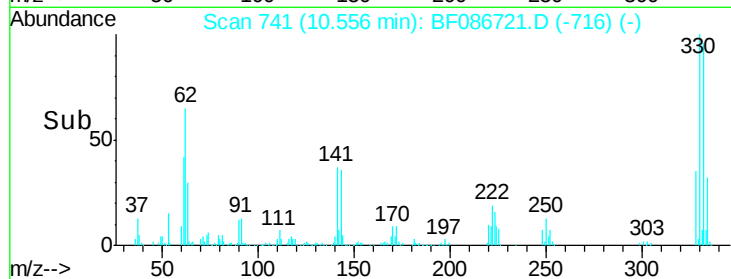
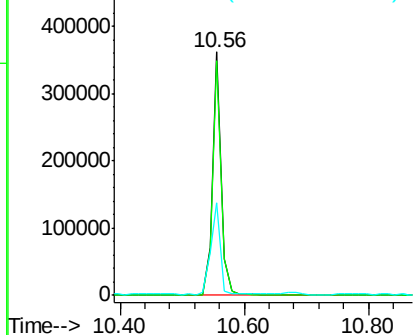
#41
 2,4,6-Tribromophenol
 Concen: 115.89 ng
 RT: 10.56 min Scan# 741
 Delta R.T. -0.01 min
 Lab File: BF086721.D
 Acq: 5 May 2016 22:43

Instrument :
 BNA_F
 ClientSampleId :
 TEC-B2COMP

Tgt Ion:330 Resp: 349374
 Ion Ratio Lower Upper
 330 100
 332 96.2 79.0 118.4
 141 41.6 31.2 46.8

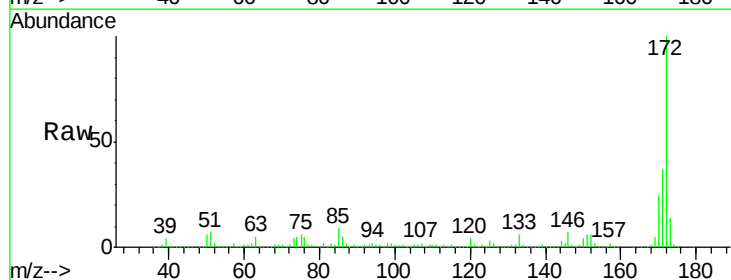


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

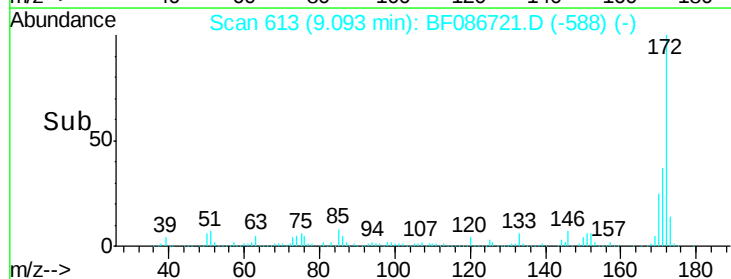
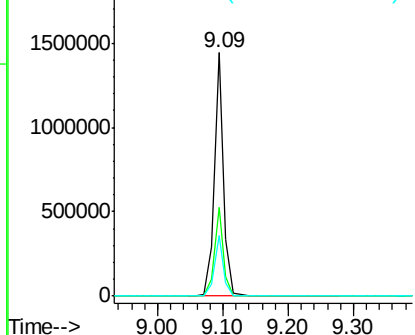


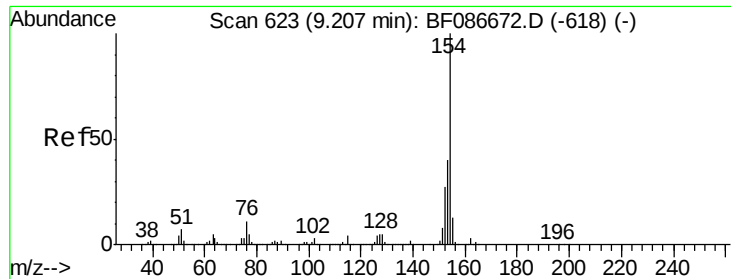
#44
 2-Fluorobiphenyl
 Concen: 78.10 ng
 RT: 9.09 min Scan# 613
 Delta R.T. -0.01 min
 Lab File: BF086721.D
 Acq: 5 May 2016 22:43

Tgt Ion:172 Resp: 1468440
 Ion Ratio Lower Upper
 172 100
 171 36.6 29.0 43.6
 170 24.8 19.8 29.8



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

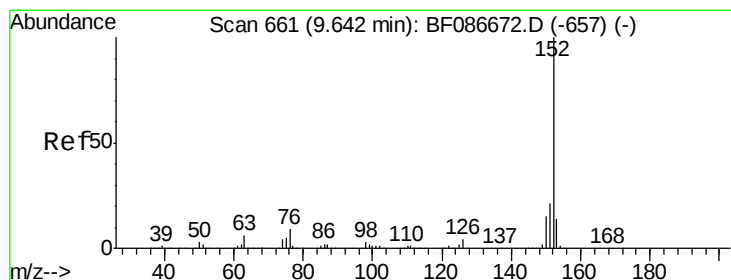
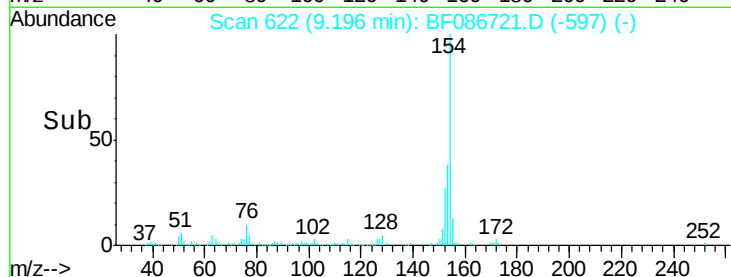
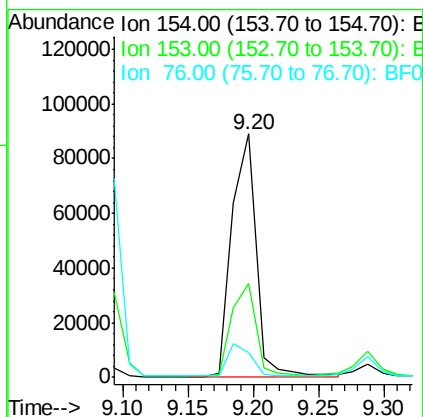
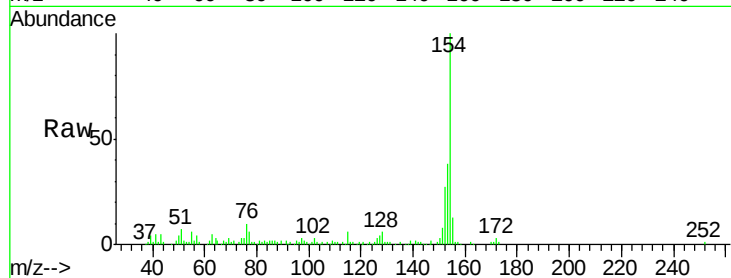




#45
 1,1'-Biphenyl
 Concen: 4.63 ng
 RT: 9.20 min Scan# 622
 Delta R.T. -0.01 min
 Lab File: BF086721.D
 Acq: 5 May 2016 22:43

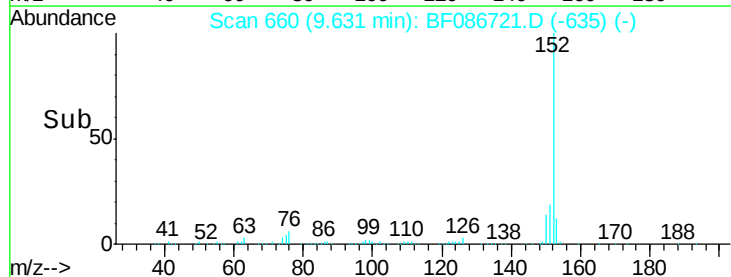
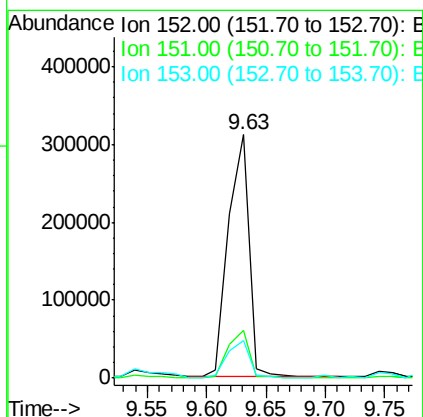
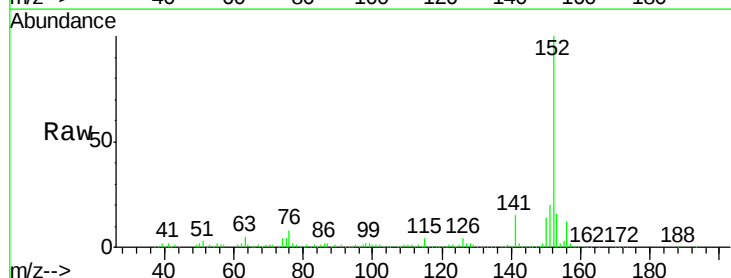
Instrument :
 BNA_F
 ClientSampleId :
 TEC-B2COMP

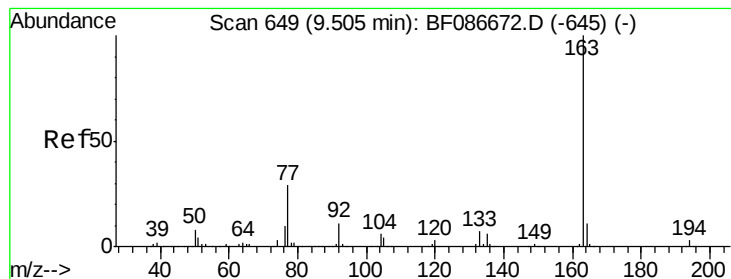
Tgt Ion:154 Resp: 116756
 Ion Ratio Lower Upper
 154 100
 153 38.4 20.3 60.3
 76 10.0 0.0 30.2



#48
 Acenaphthylene
 Concen: 13.05 ng
 RT: 9.63 min Scan# 660
 Delta R.T. -0.01 min
 Lab File: BF086721.D
 Acq: 5 May 2016 22:43

Tgt Ion:152 Resp: 376746
 Ion Ratio Lower Upper
 152 100
 151 19.9 16.8 25.2
 153 15.6 10.9 16.3





#49

Dimethylphthalate

Concen: 7.82 ng

RT: 9.49 min Scan# 648

Delta R.T. -0.01 min

Lab File: BF086721.D

Acq: 5 May 2016 22:43

Instrument :

BNA_F

ClientSampleId :

TEC-B2COMP

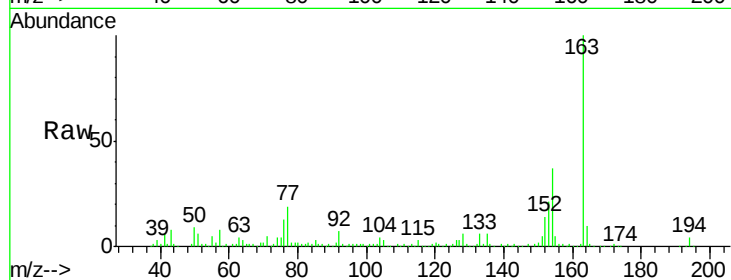
Tgt Ion:163 Resp: 179556

Ion Ratio Lower Upper

163 100

194 3.6 2.6 4.0

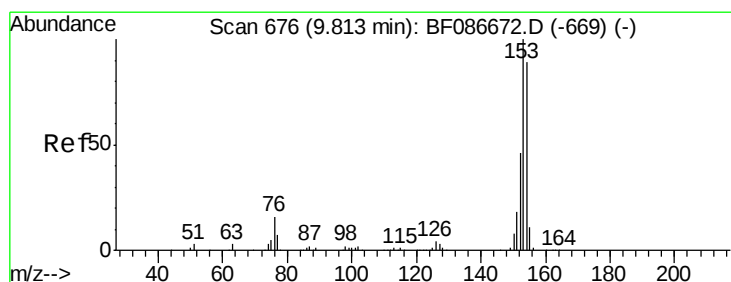
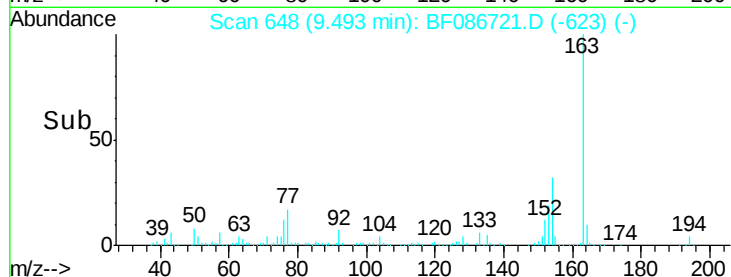
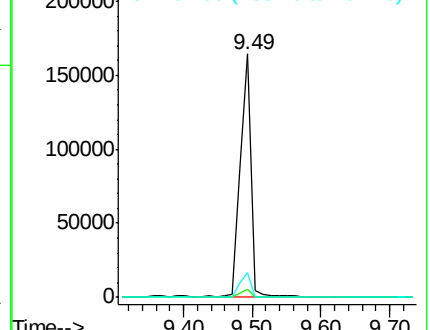
164 10.0 8.2 12.4



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



#51

Acenaphthene

Concen: 15.32 ng

RT: 9.80 min Scan# 675

Delta R.T. -0.01 min

Lab File: BF086721.D

Acq: 5 May 2016 22:43

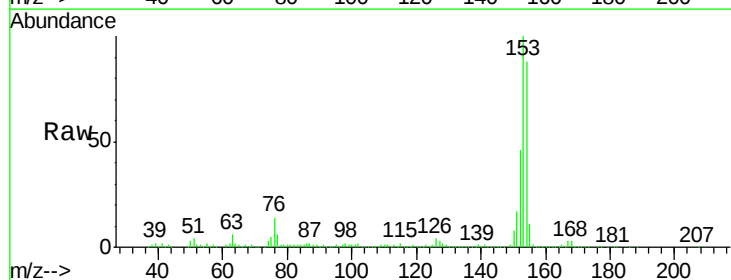
Tgt Ion:154 Resp: 291629

Ion Ratio Lower Upper

154 100

153 113.8 89.8 134.6

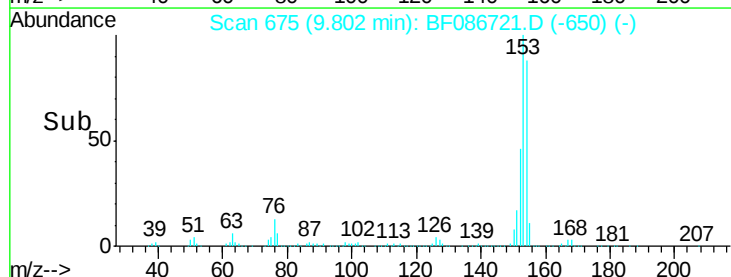
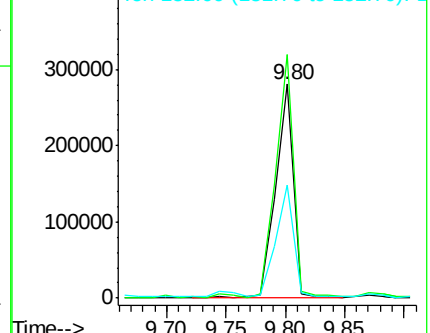
152 52.7 43.4 65.0

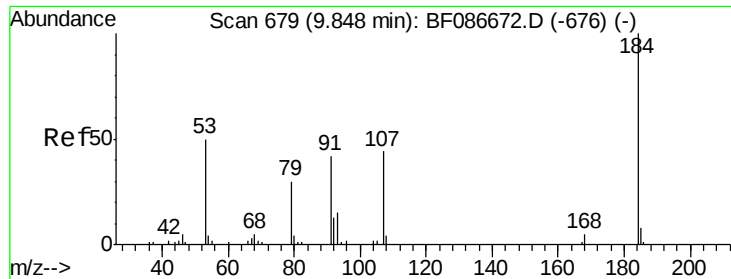


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#53

2,4-Dinitrophenol

Concen: 8.99 ng

RT: 10.06 min Scan# 698

Delta R.T. 0.22 min

Lab File: BF086721.D

Acq: 5 May 2016 22:43

Instrument :

BNA_F

ClientSampleId :

TEC-B2COMP

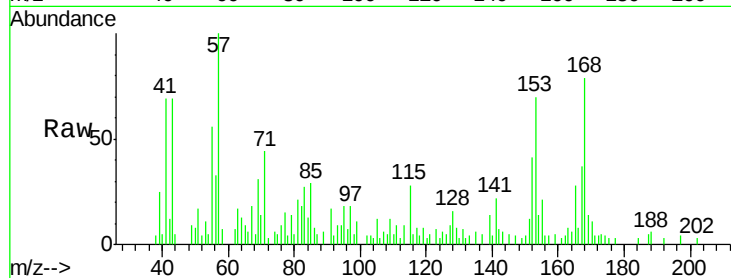
Tgt Ion:184 Resp: 215

Ion Ratio Lower Upper

184 100

63 644.3 55.8 83.8#

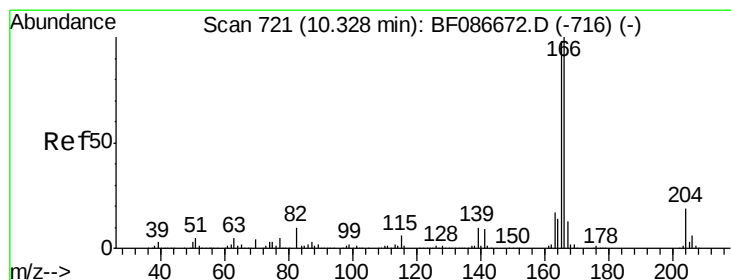
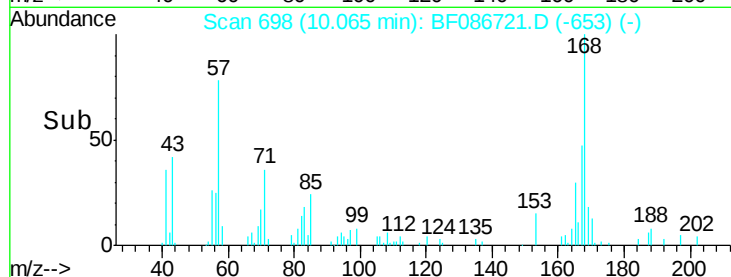
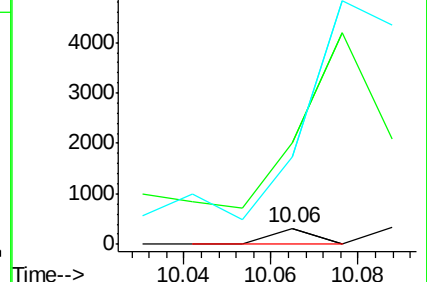
154 550.6 62.4 93.6#



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 154.00 (153.70 to 154.70): E



#57

Fluorene

Concen: 16.27 ng

RT: 10.32 min Scan# 720

Delta R.T. -0.01 min

Lab File: BF086721.D

Acq: 5 May 2016 22:43

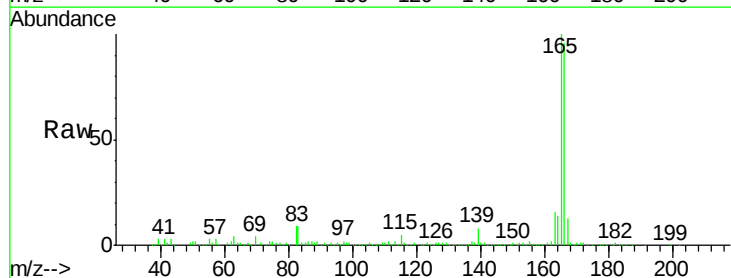
Tgt Ion:166 Resp: 311130

Ion Ratio Lower Upper

166 100

165 103.7 79.0 118.6

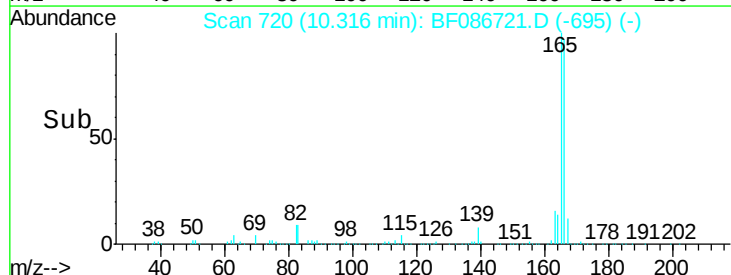
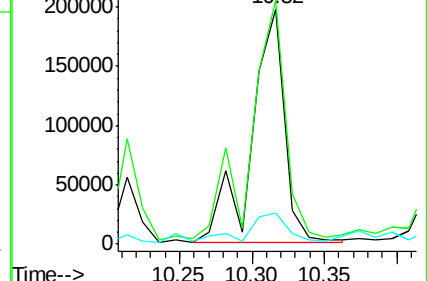
167 13.5 10.6 15.8

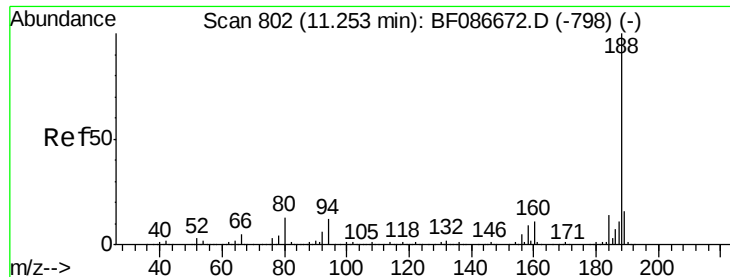


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

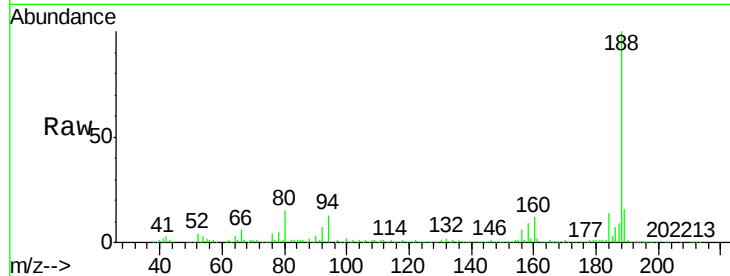




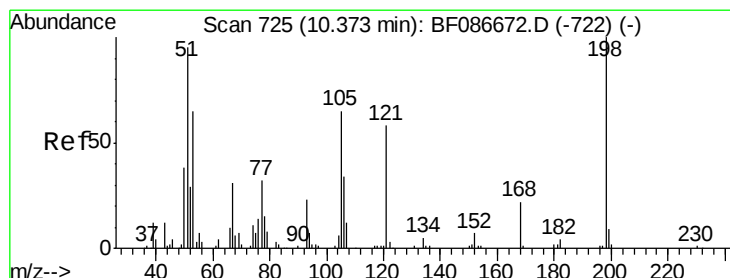
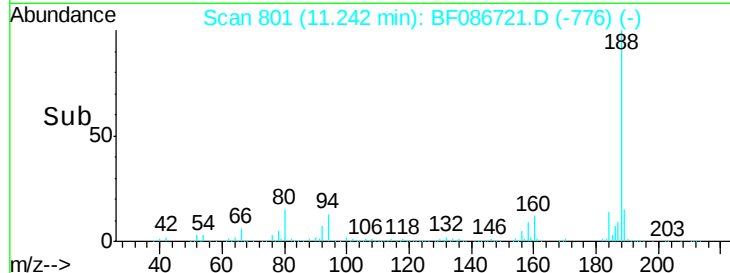
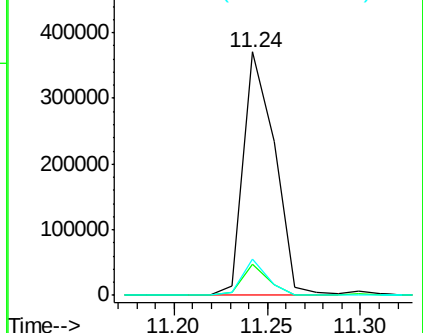
#63
Phenanthrene-d10
Concen: 40.00 ng
RT: 11.24 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

Instrument :
BNA_F
ClientSampleId :
TEC-B2COMP

Tgt Ion:188 Resp: 437653
Ion Ratio Lower Upper
188 100
94 12.8 6.8 10.2#
80 14.8 7.1 10.7#

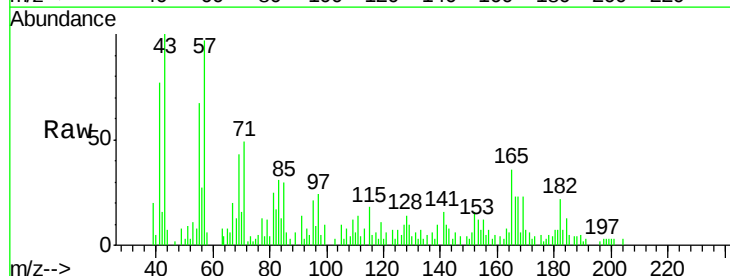


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

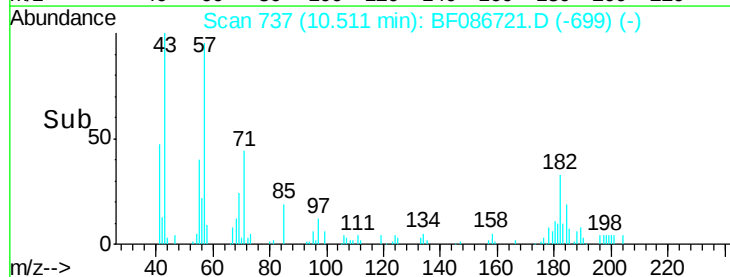
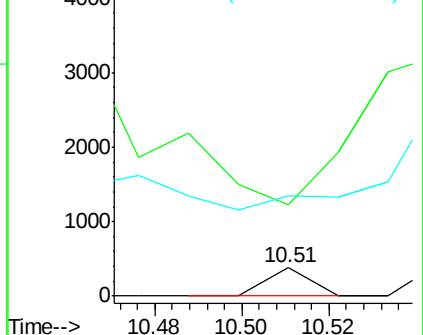


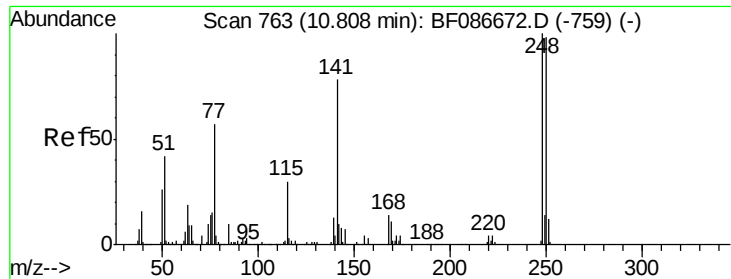
#64
4,6-Dinitro-2-methylphenol
Concen: 5.35 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.14 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

Tgt Ion:198 Resp: 262
Ion Ratio Lower Upper
198 100
51 319.9 20.5 60.5#
105 354.2 24.5 64.5#



Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BF0
Ion 105.00 (104.70 to 105.70): E

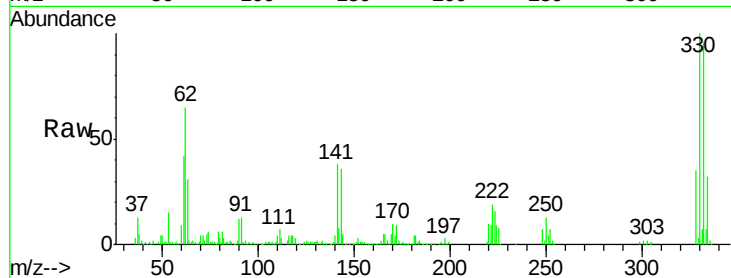




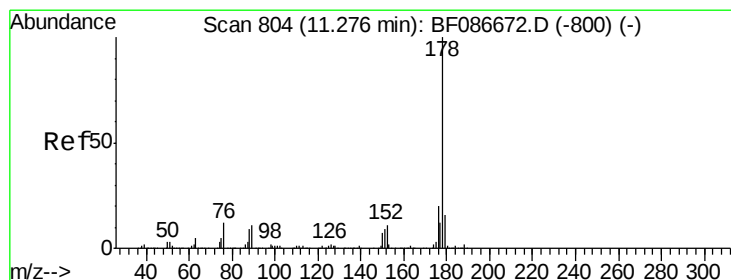
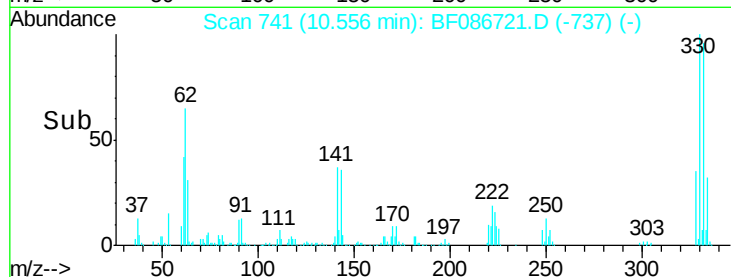
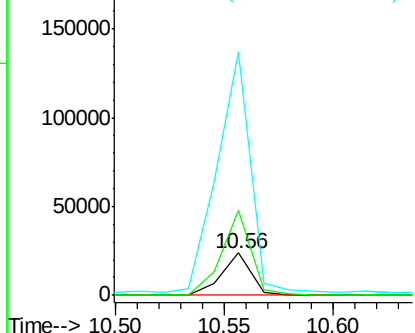
#66
 4-Bromophenyl-phenylether
 Concen: 5.16 ng
 RT: 10.56 min Scan# 741
 Delta R.T. -0.25 min
 Lab File: BF086721.D
 Acq: 5 May 2016 22:43

Instrument :
 BNA_F
 ClientSampleId :
 TEC-B2COMP

Tgt Ion:248 Resp: 22425
 Ion Ratio Lower Upper
 248 100
 250 199.9 78.6 117.8#
 141 572.3 76.0 114.0#

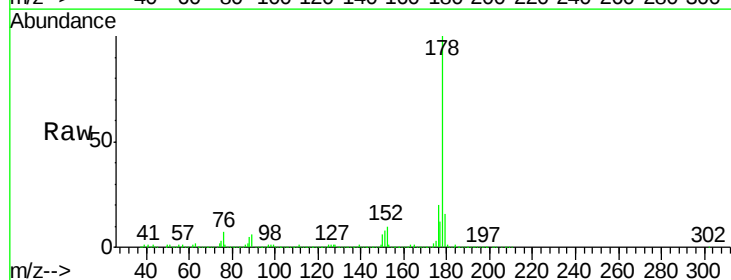


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

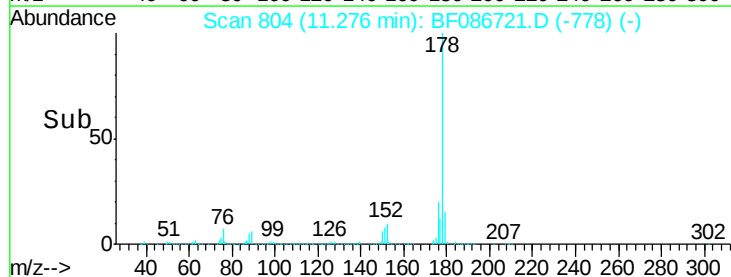
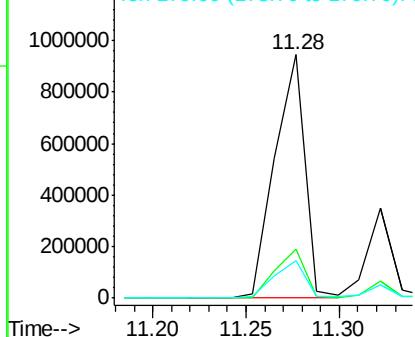


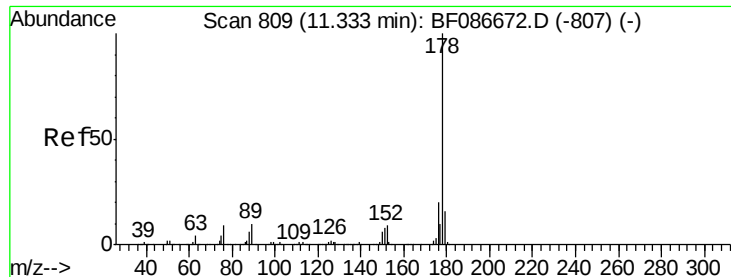
#70
 Phenanthrene
 Concen: 44.99 ng
 RT: 11.28 min Scan# 804
 Delta R.T. 0.00 min
 Lab File: BF086721.D
 Acq: 5 May 2016 22:43

Tgt Ion:178 Resp: 1057731
 Ion Ratio Lower Upper
 178 100
 176 20.0 16.0 24.0
 179 15.6 12.6 18.8



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

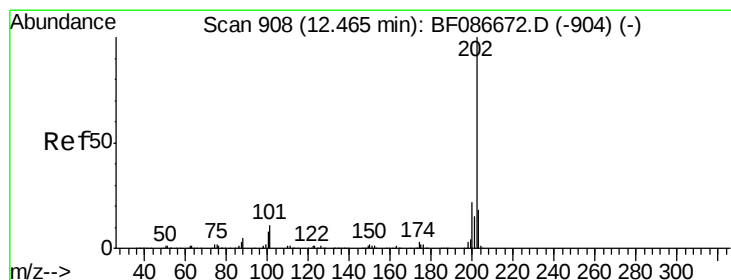
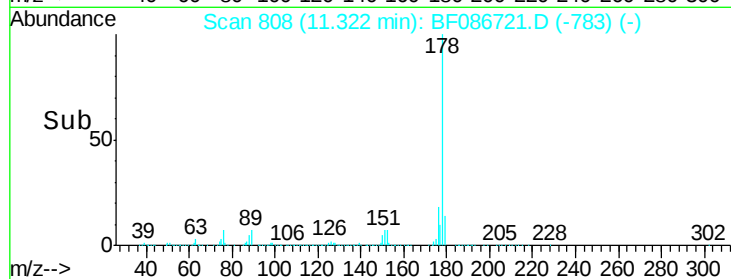
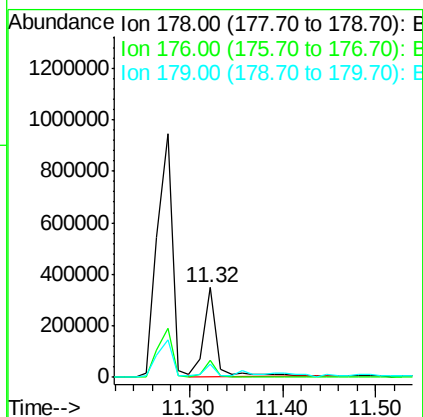
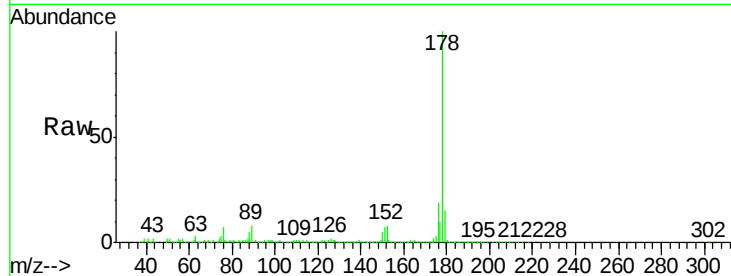




#71
 Anthracene
 Concen: 14.12 ng
 RT: 11.32 min Scan# 808
 Delta R.T. -0.01 min
 Lab File: BF086721.D
 Acq: 5 May 2016 22:43

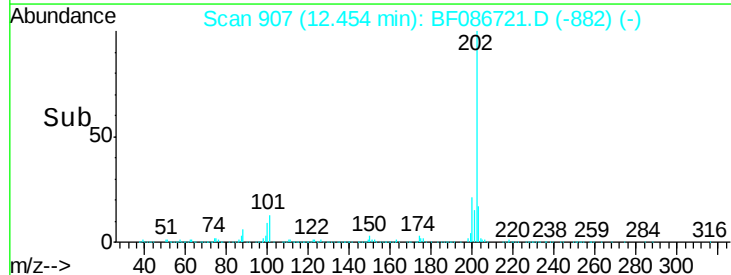
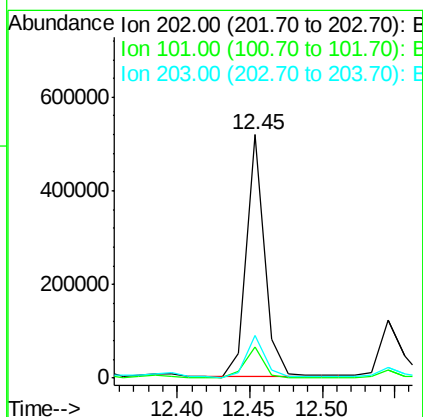
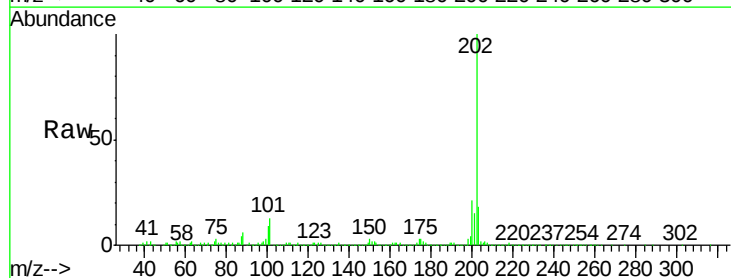
Instrument :
 BNA_F
 ClientSampleId :
 TEC-B2COMP

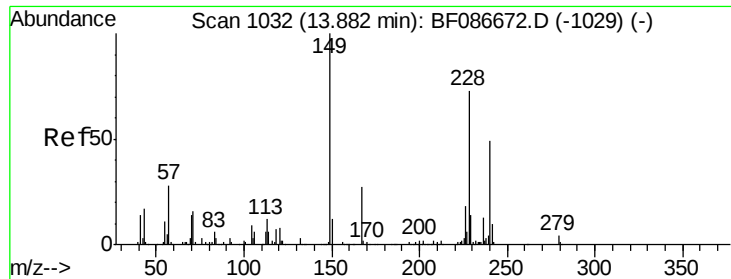
Tgt Ion:178 Resp: 347640
 Ion Ratio Lower Upper
 178 100
 176 18.7 15.6 23.4
 179 15.3 12.7 19.1



#74
 Fluoranthene
 Concen: 19.09 ng
 RT: 12.45 min Scan# 907
 Delta R.T. -0.01 min
 Lab File: BF086721.D
 Acq: 5 May 2016 22:43

Tgt Ion:202 Resp: 449800
 Ion Ratio Lower Upper
 202 100
 101 12.7 0.0 35.4
 203 17.8 0.0 38.1

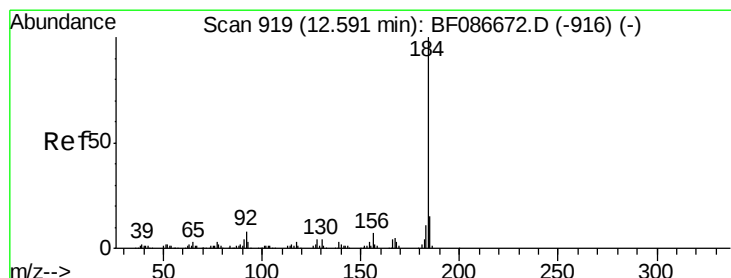
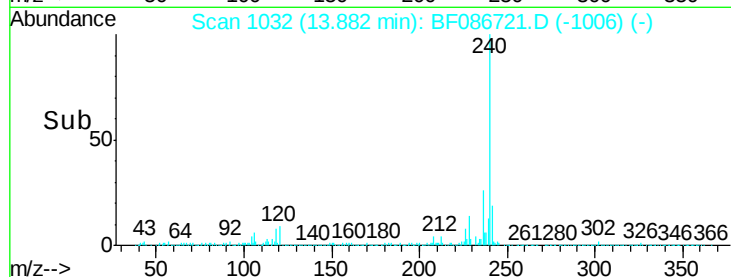
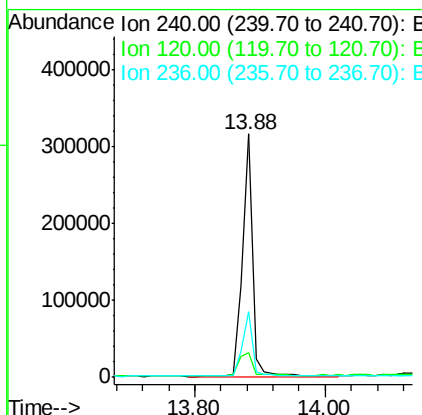
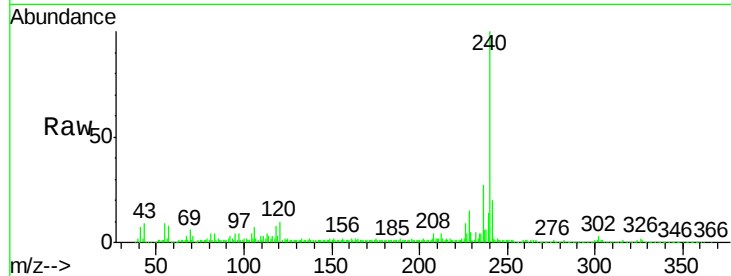




#75
Chrysene-d12
Concen: 40.00 ng
RT: 13.88 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

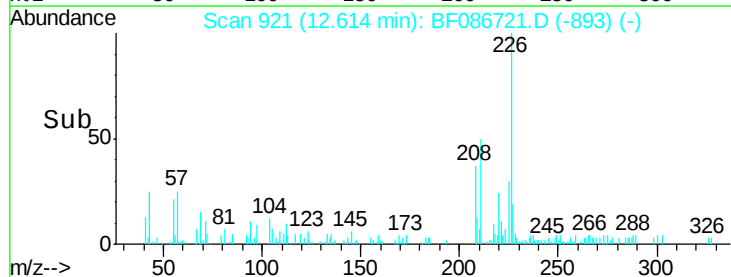
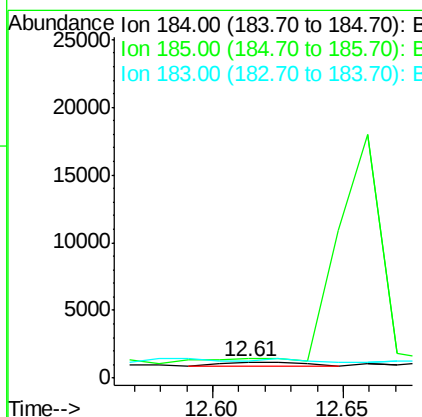
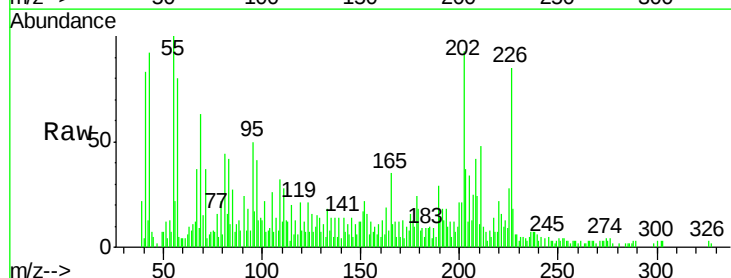
Instrument :
BNA_F
ClientSampleId :
TEC-B2COMP

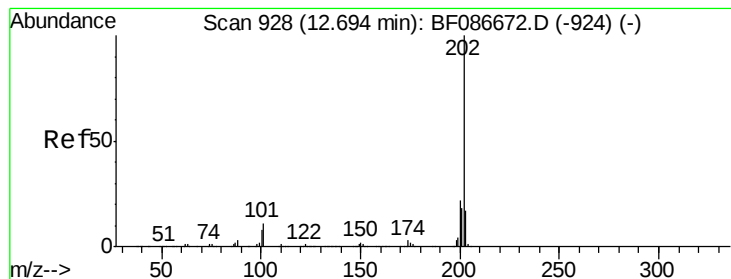
Tgt Ion:240 Resp: 333234
Ion Ratio Lower Upper
240 100
120 9.9 11.2 16.8#
236 26.8 21.2 31.8



#76
Benzidine
Concen: 7.15 ng
RT: 12.61 min Scan# 921
Delta R.T. 0.02 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

Tgt Ion:184 Resp: 573
Ion Ratio Lower Upper
184 100
185 118.5 13.6 20.4#
183 104.7 9.8 14.6#





#77

Pyrene

Concen: 23.38 ng

RT: 12.68 min Scan# 927

Delta R.T. -0.01 min

Lab File: BF086721.D

Acq: 5 May 2016 22:43

Instrument :

BNA_F

ClientSampleId :

TEC-B2COMP

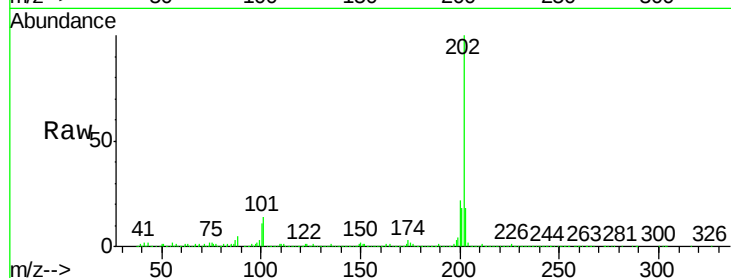
Tgt Ion:202 Resp: 621154

Ion Ratio Lower Upper

202 100

200 21.8 17.7 26.5

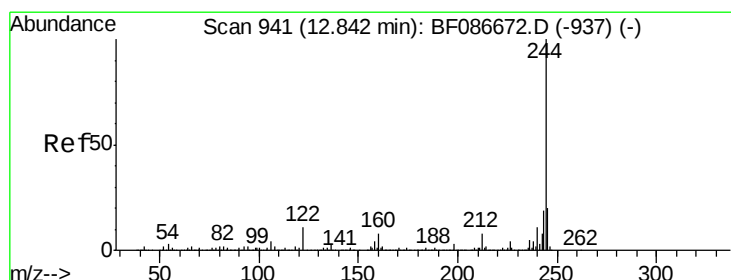
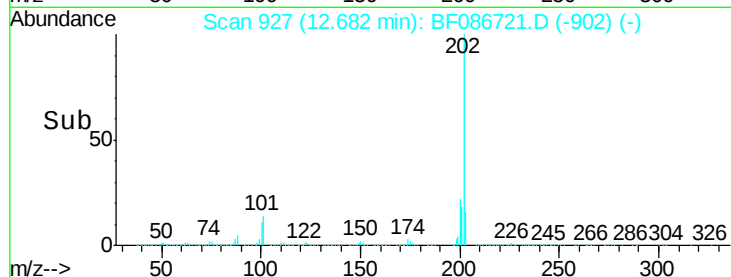
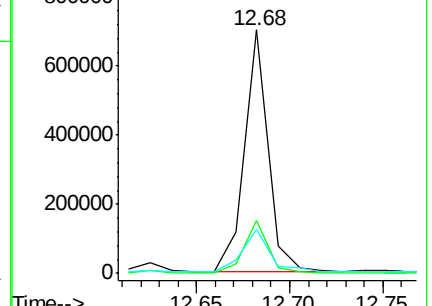
203 17.8 14.2 21.4



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: 59.41 ng

RT: 12.83 min Scan# 940

Delta R.T. -0.01 min

Lab File: BF086721.D

Acq: 5 May 2016 22:43

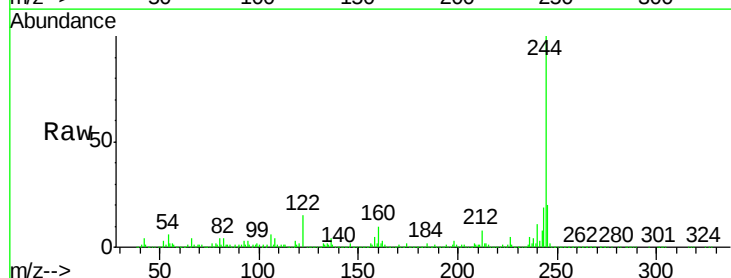
Tgt Ion:244 Resp: 979516

Ion Ratio Lower Upper

244 100

212 8.2 6.2 9.2

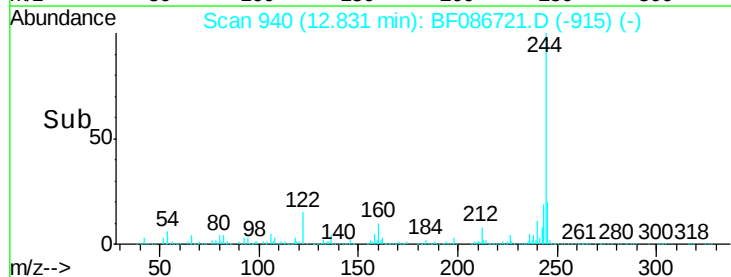
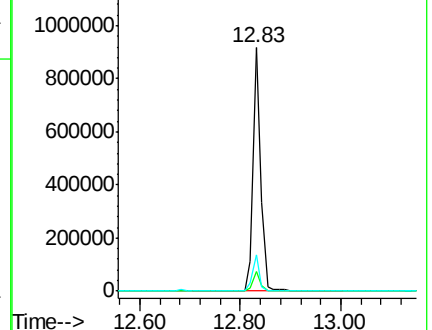
122 15.1 12.0 18.0

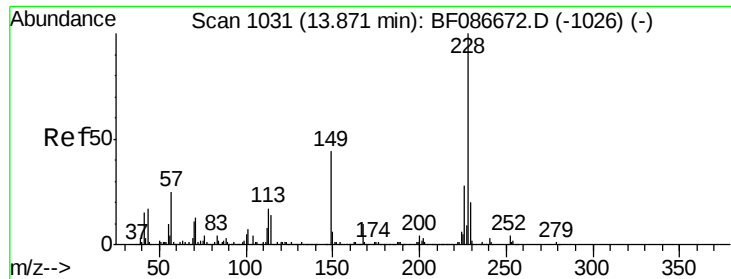


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

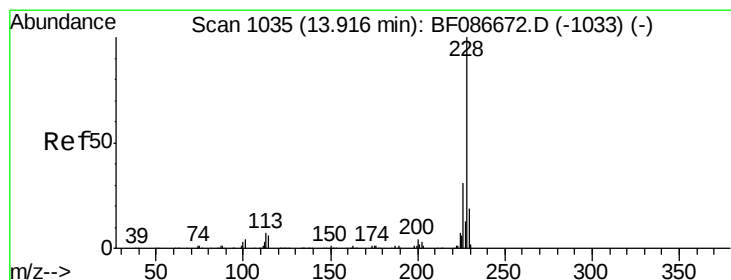
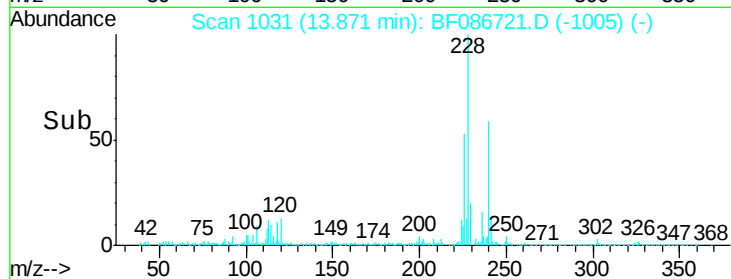
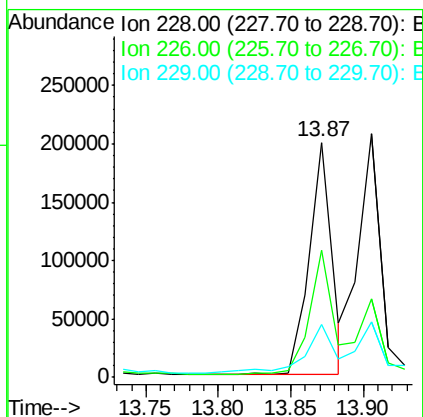
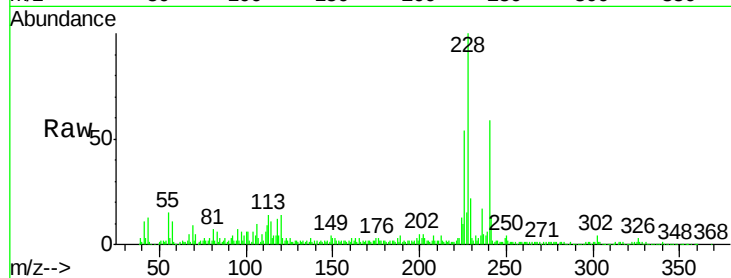




#80
Benzo(a)anthracene
Concen: 11.59 ng
RT: 13.87 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

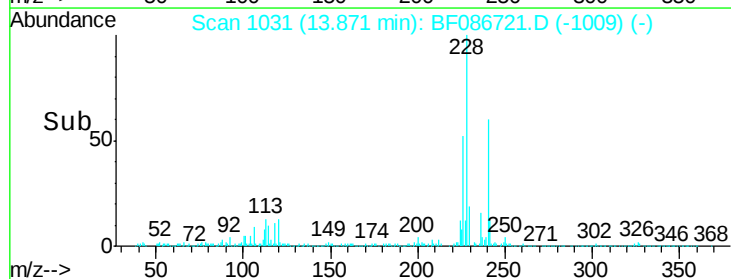
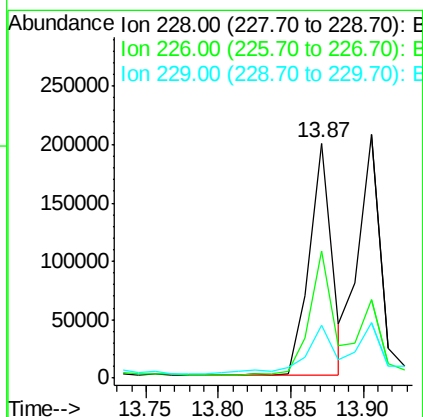
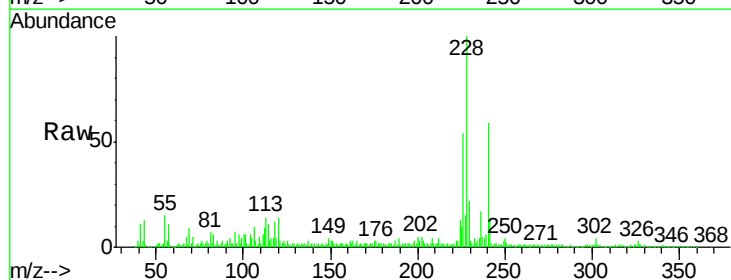
Instrument :
BNA_F
ClientSampleId :
TEC-B2COMP

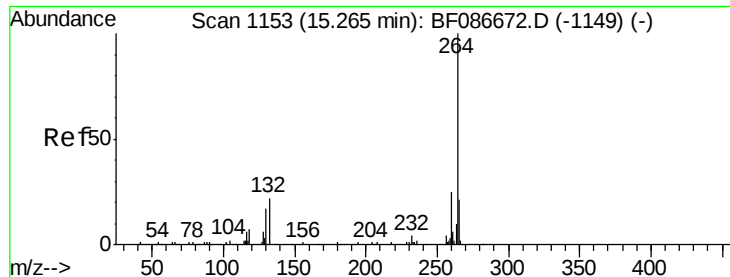
Tgt Ion:228 Resp: 218342
Ion Ratio Lower Upper
228 100
226 54.0 22.5 33.7#
229 22.4 16.6 25.0



#82
Chrysene
Concen: 10.86 ng
RT: 13.87 min Scan# 1031
Delta R.T. -0.05 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

Tgt Ion:228 Resp: 218342
Ion Ratio Lower Upper
228 100
226 54.0 24.4 36.6#
229 22.4 15.8 23.8

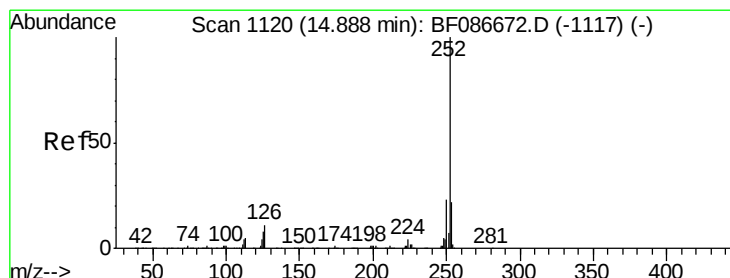
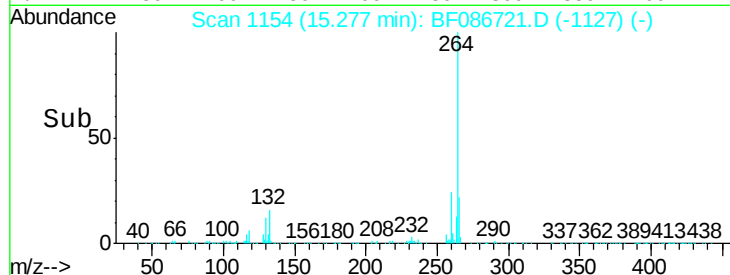
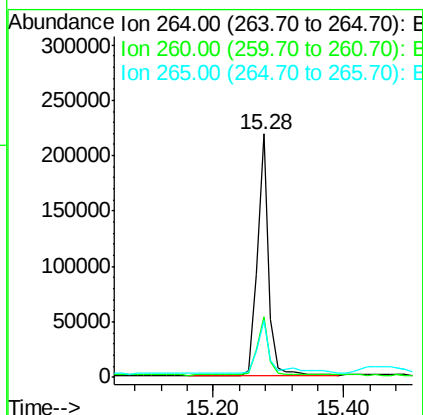
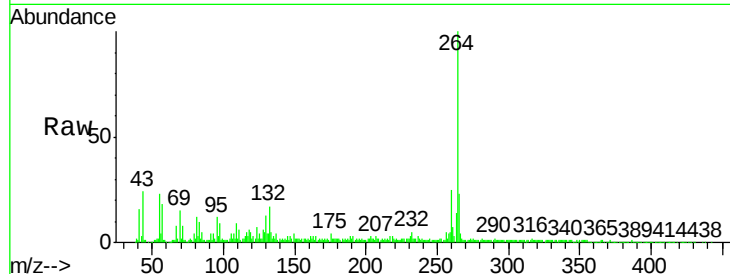




#86
Perylene-d12
Concen: 40.00 ng
RT: 15.28 min Scan# 1154
Delta R.T. 0.01 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

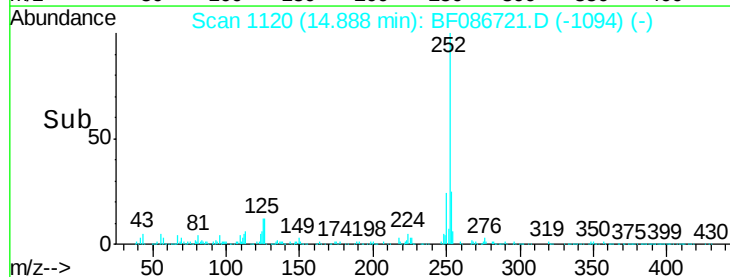
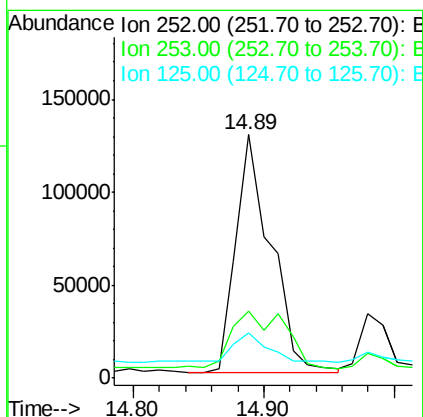
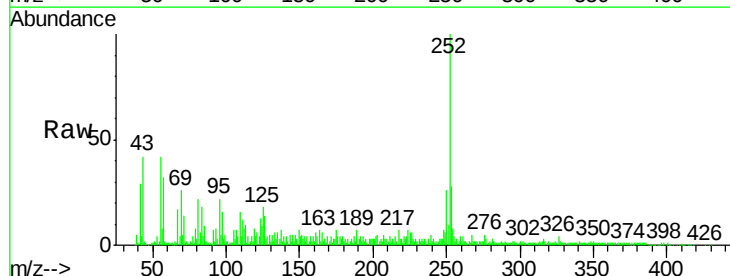
Instrument :
BNA_F
ClientSampleId :
TEC-B2COMP

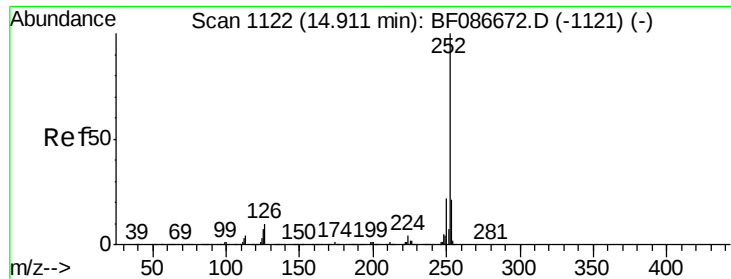
Tgt Ion:264 Resp: 263907
Ion Ratio Lower Upper
264 100
260 25.0 19.5 29.3
265 23.2 17.3 25.9



#87
Benzo(b)fluoranthene
Concen: 15.19 ng
RT: 14.89 min Scan# 1120
Delta R.T. 0.00 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

Tgt Ion:252 Resp: 240889
Ion Ratio Lower Upper
252 100
253 27.7 17.8 26.6#
125 18.3 11.4 17.0#

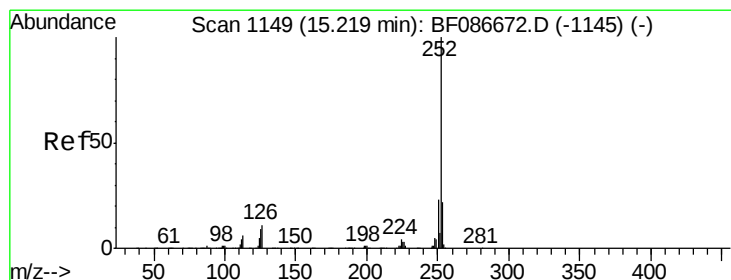
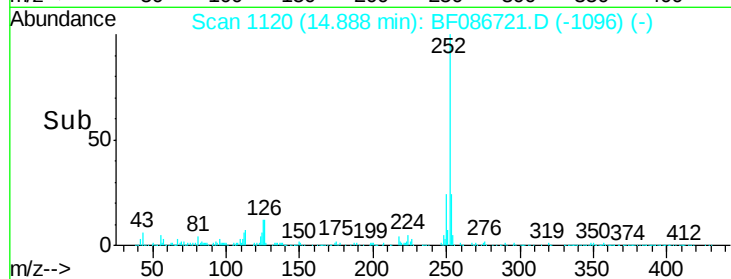
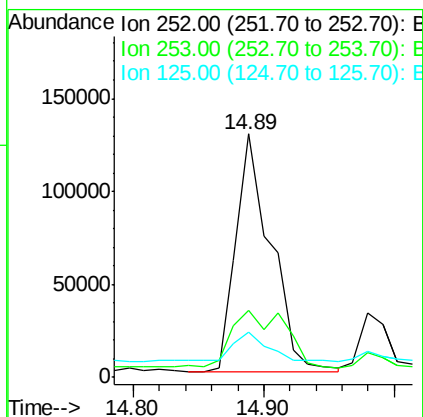
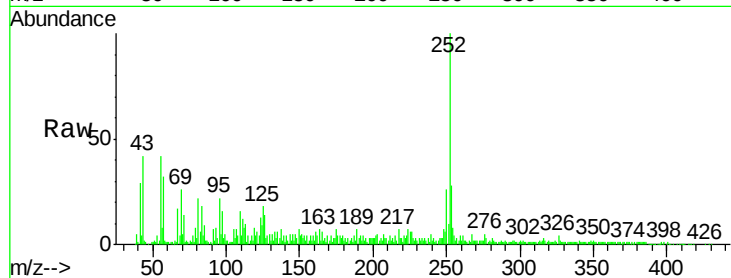




#88
Benzo(k)fluoranthene
Concen: 16.12 ng
RT: 14.89 min Scan# 1120
Delta R.T. -0.02 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

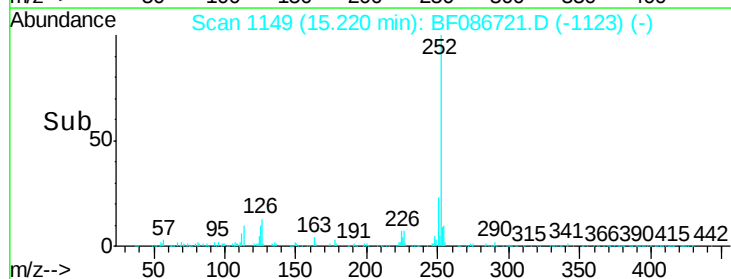
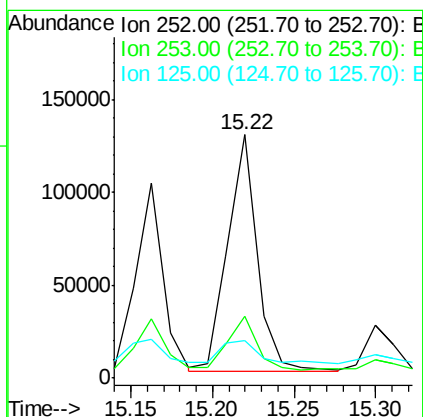
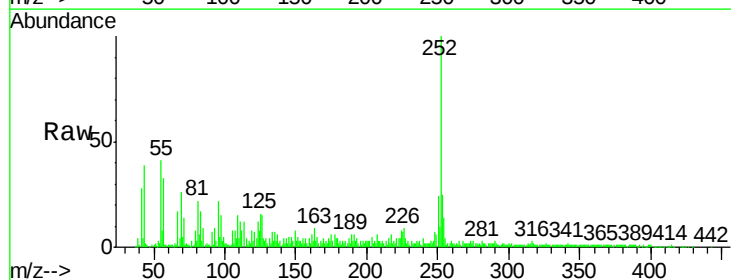
Instrument :
BNA_F
ClientSampleId :
TEC-B2COMP

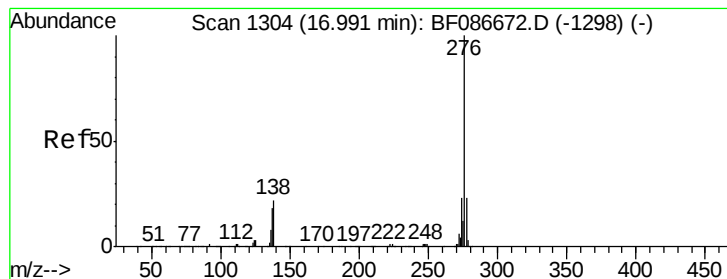
Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.7	17.8	26.6#
125	18.3	9.1	13.7#



#89
Benzo(a)pyrene
Concen: 10.97 ng
RT: 15.22 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BF086721.D
Acq: 5 May 2016 22:43

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.2	17.2	25.8
125	15.5	9.0	13.6#





#91

Benzo(g,h,i)perylene

Concen: 6.59 ng

RT: 16.99 min Scan# 1304

Delta R.T. 0.00 min

Lab File: BF086721.D

Acq: 5 May 2016 22:43

Instrument :

BNA_F

ClientSampleId :

TEC-B2COMP

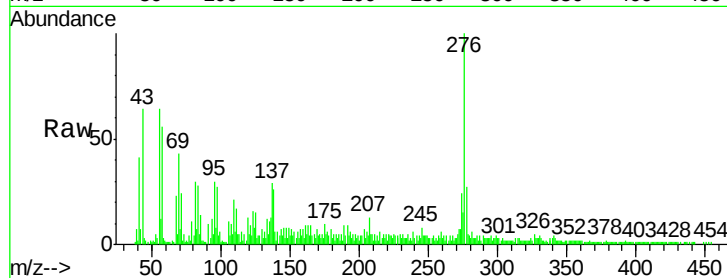
Tgt Ion: 276 Resp: 97071

Ion Ratio Lower Upper

276 100

277 27.3 19.6 29.4

138 26.2 23.6 35.4



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

