

Data Path : Z:\HPCHEM1\BNA E\DATA\BE091815\
 Data File : BE090906.D
 Acq On : 19 Sep 2015 11:07
 Operator : UM/IZ
 Sample : G3723-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 091615-D534-F-D-B

Quant Time: Sep 21 02:34:54 2015
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE091815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 18 18:17:34 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	23668	5.00	ng	0.00
7) Naphthalene-d8	10.31	136	98885	5.00	ng	0.00
13) Acenaphthene-d10	14.17	164	53258	5.00	ng	0.00
19) Phenanthrene-d10	16.91	188	133875	5.00	ng	0.00
26) Chrysene-d12	21.07	240	181913	5.00	ng	0.00
33) Perylene-d12	23.35	264	173959	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.18	112	19274	3.61	ng	0.00
5) Phenol-d6	6.75	99	14209	1.93	ng	0.00
8) Nitrobenzene-d5	8.71	82	28915	4.24	ng	0.00
14) 2,4,6-Tribromophenol	15.67	330	16927	9.00	ng	-0.02
15) 2-Fluorobiphenyl	12.80	172	64806	4.29	ng	0.00
28) Terphenyl-d14	19.53	244	128451	6.26	ng	0.00

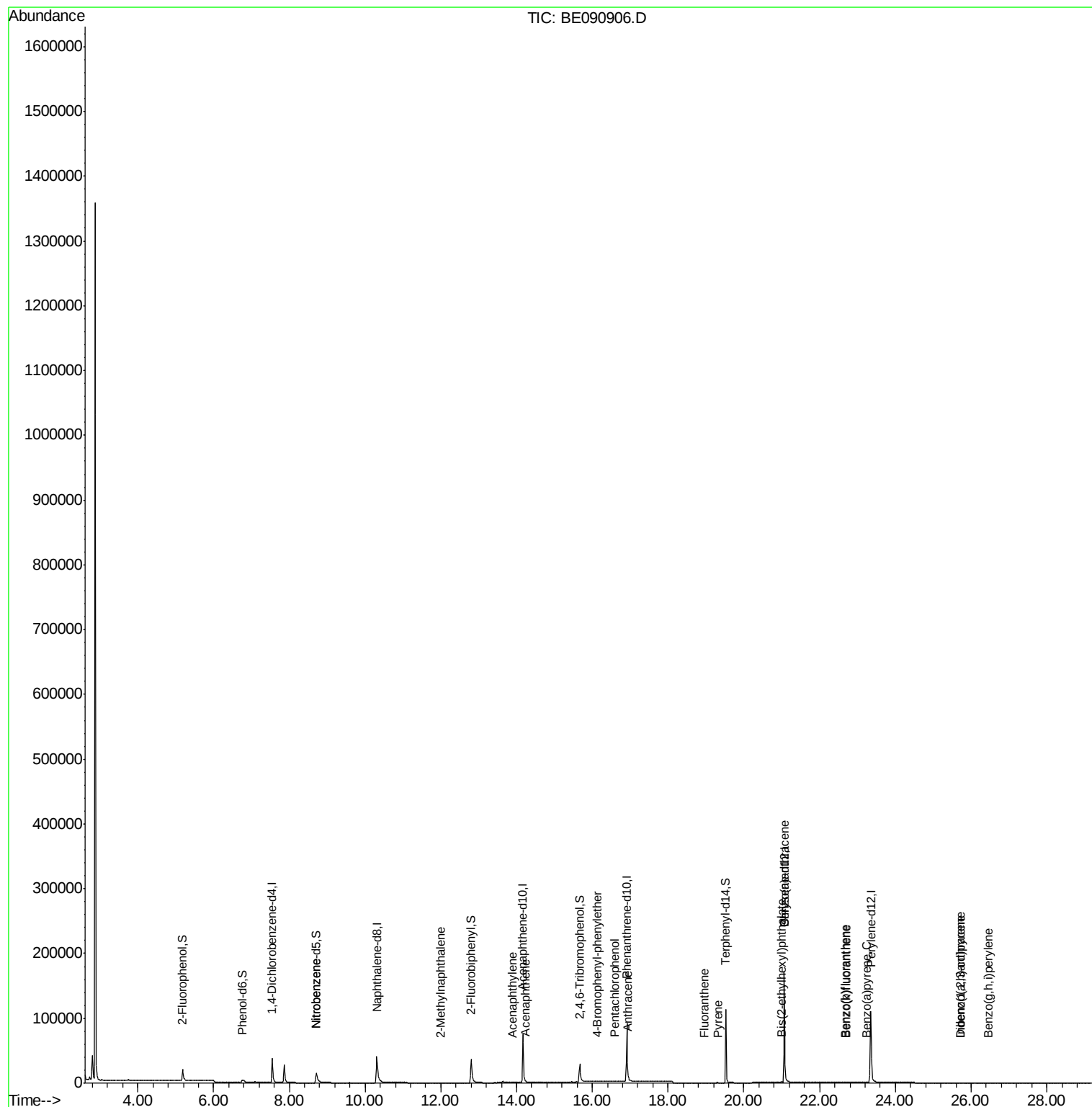
Target Compounds						Qvalue
2) 1,4-Dioxane	3.17	88	63	Below Cal	#	16
3) n-Nitrosodimethylamine	3.46	42	24	Below Cal	#	1
6) bis(2-Chloroethyl)ether	6.97	93	15	Below Cal	#	16
9) Nitrobenzene	8.72	77	74	0.01 ng	#	56
10) Naphthalene	10.35	128	361	Below Cal	#	21
11) Hexachlorobutadiene	10.66	225	4	Below Cal	#	35
12) 2-Methylnaphthalene	12.01	142	63	0.00 ng	#	71
16) Acenaphthylene	13.89	152	189	0.00 ng	#	73
17) Acenaphthene	14.24	154	52	0.00 ng	#	53
18) Fluorene	15.24	166	135	Below Cal	#	64
20) 4-Bromophenyl-phenylether	16.13	248	17	0.00 ng	#	1
21) Hexachlorobenzene	16.25	284	44	Below Cal	#	13
22) Pentachlorophenol	16.60	266	18	0.18 ng	#	60
23) Phenanthrene	16.94	178	533	Below Cal	#	72
24) Anthracene	16.94	178	349	0.01 ng	#	73
25) Fluoranthene	18.95	202	339	0.01 ng	#	89
27) Pyrene	19.32	202	349	0.01 ng	#	81
29) Benzo(a)anthracene	21.07	228	676	0.02 ng	#	74
30) Chrysene	21.10	228	300	Below Cal	#	52
31) Bis(2-ethylhexyl)phthalate	21.00	149	1372	0.23 ng		97
32) Indeno(1,2,3-cd)pyrene	25.73	276	37	0.00 ng	#	27
34) Benzo(b)fluoranthene	22.66	252	254	0.01 ng	#	1
35) Benzo(k)fluoranthene	22.71	252	178	0.00 ng	#	1
36) Benzo(a)pyrene	23.25	252	75	0.00 ng	#	1
37) Dibenzo(a,h)anthracene	25.73	278	8	0.00 ng	#	1
38) Benzo(g,h,i)perylene	26.46	276	89	0.00 ng	#	1

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

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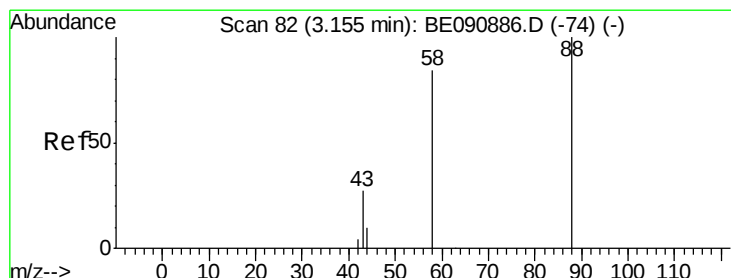
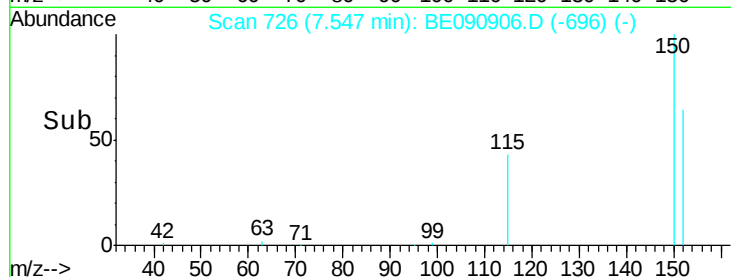
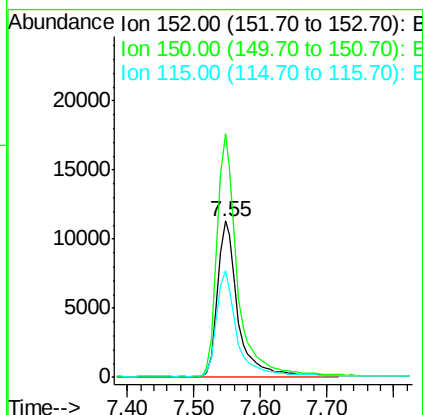
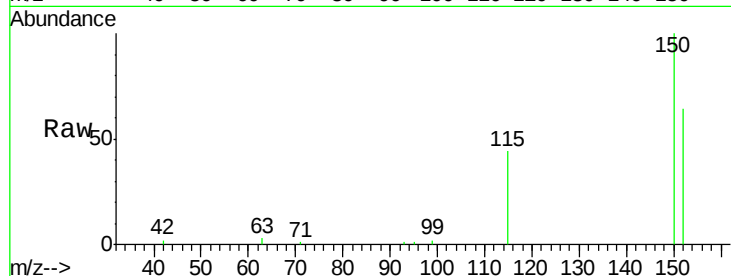


#1

1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.55 min Scan# 726
Delta R.T. 0.00 min
Lab File: BE090906.D
Acq: 19 Sep 2015 11:07

Instrument :
BNA_E
ClientSampleId :
091615-D534-F-D-B

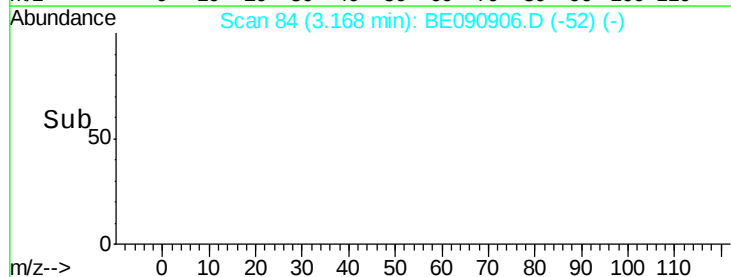
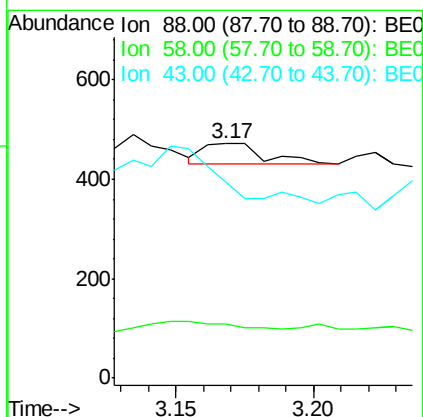
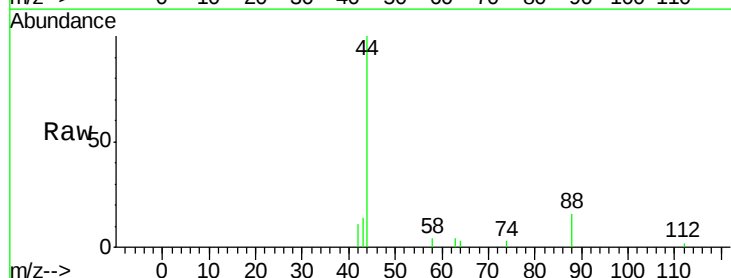
Tot Ion:152 Resp: 23668
Ion Ratio Lower Upper
152 100
150 156.1 122.2 183.4
115 68.1 51.0 76.4



#2

1,4-Dioxane
Concen: Below Cal
RT: 3.17 min Scan# 84
Delta R.T. 0.01 min
Lab File: BE090906.D
Acq: 19 Sep 2015 11:07

Tgt Ion: 88 Resp: 63
Ion Ratio Lower Upper
88 100
58 0.0 68.4 102.6#
43 0.0 26.9 40.3#



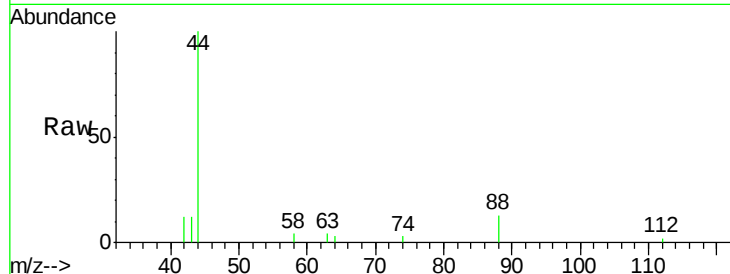


#3

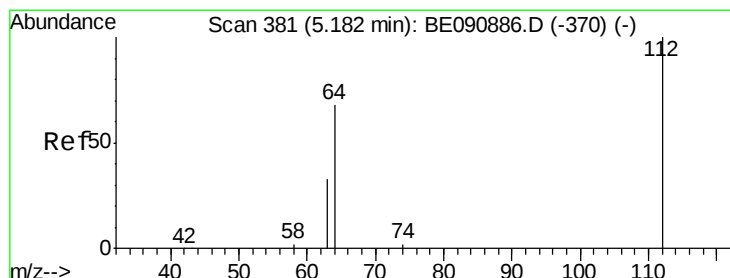
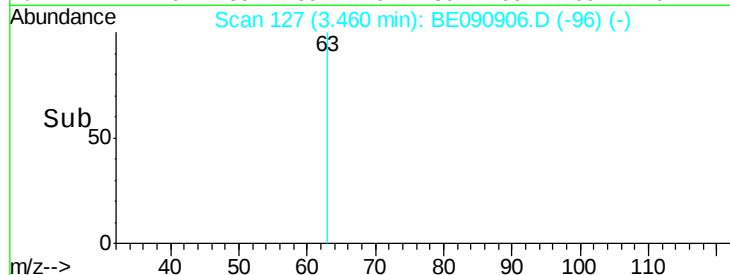
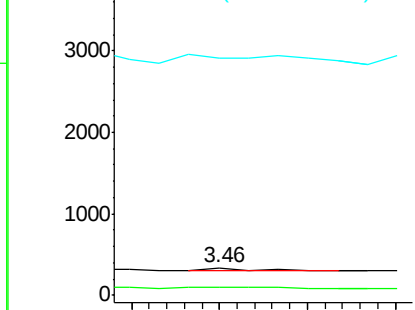
n-Nitrosodimethylamine
 Concen: Below Cal
 RT: 3.46 min Scan# 127
 Delta R.T. 0.01 min
 Lab File: BE090906.D
 Acq: 19 Sep 2015 11:07

Instrument :
 BNA_E
 ClientSampleId :
 091615-D534-F-D-B

Tot Ion: 42 Resp: 24
 Ion Ratio Lower Upper
 42 100
 74 129.2 83.7 125.5#
 44 350.0 10.0 15.0#



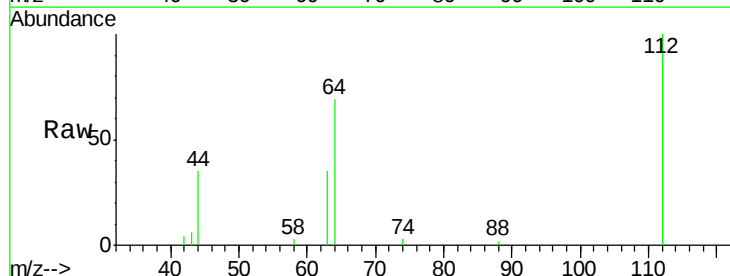
Abundance Ion 42.00 (41.70 to 42.70): BE0
 Ion 74.00 (73.70 to 74.70): BE0
 Ion 44.00 (43.70 to 44.70): BE0



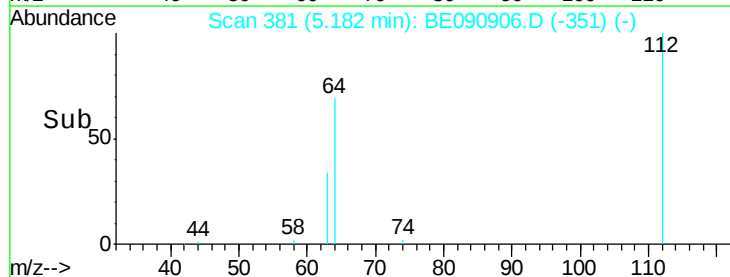
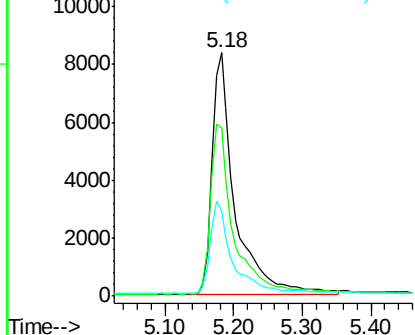
#4

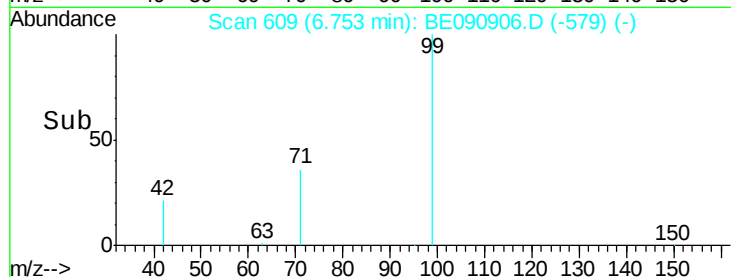
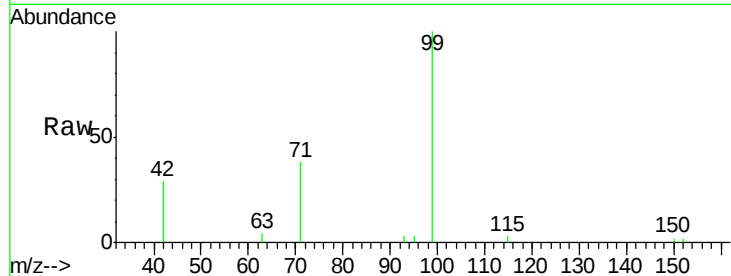
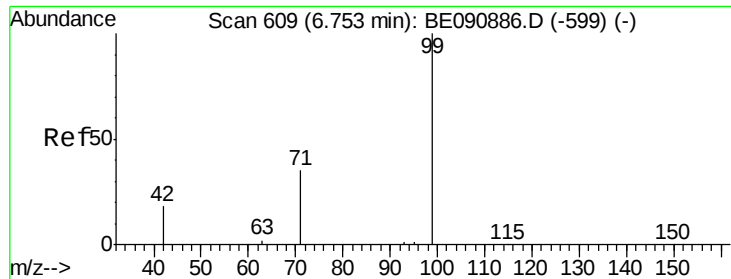
2-Fluorophenol
 Concen: 3.61 ng
 RT: 5.18 min Scan# 381
 Delta R.T. 0.00 min
 Lab File: BE090906.D
 Acq: 19 Sep 2015 11:07

Tgt Ion: 112 Resp: 19274
 Ion Ratio Lower Upper
 112 100
 64 71.2 57.3 85.9
 63 36.7 29.2 43.8



Abundance Ion 112.00 (111.70 to 112.70): E
 Ion 64.00 (63.70 to 64.70): BE0
 Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 1.93 ng

RT: 6.75 min Scan# 609

Delta R.T. 0.00 min

Lab File: BE090906.D

Acq: 19 Sep 2015 11:07

Instrument :

BNA_E

ClientSampleId :

091615-D534-F-D-B

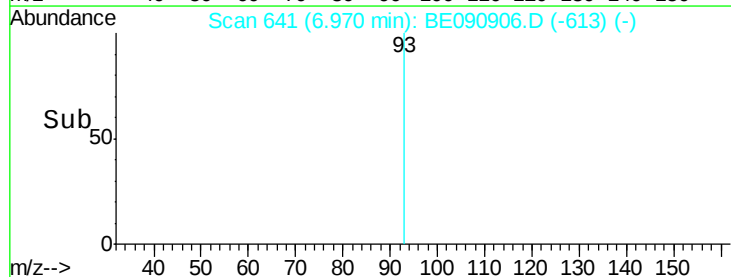
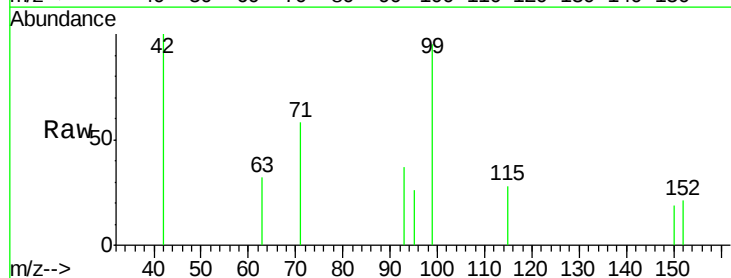
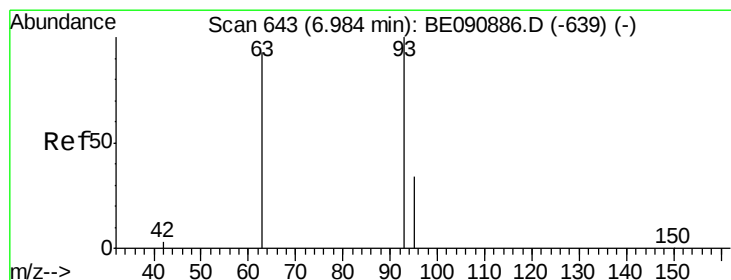
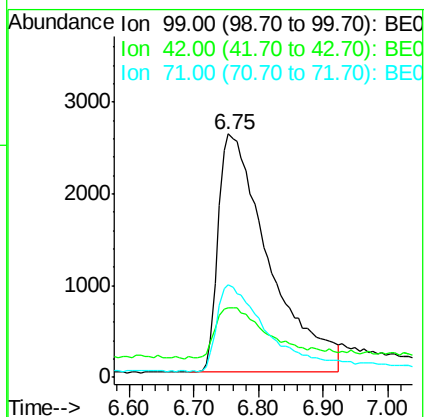
Tot Ion: 99 Resp: 14209

Ion Ratio Lower Upper

99 100

42 20.9 16.8 25.2

71 36.4 28.3 42.5



#6

bis(2-Chloroethyl)ether

Concen: Below Cal

RT: 6.97 min Scan# 641

Delta R.T. -0.01 min

Lab File: BE090906.D

Acq: 19 Sep 2015 11:07

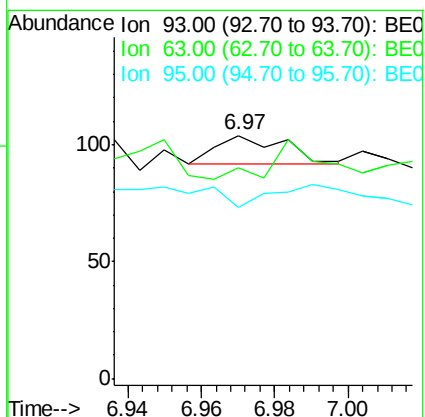
Tgt Ion: 93 Resp: 15

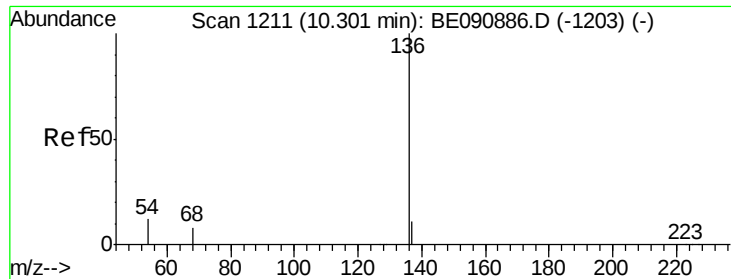
Ion Ratio Lower Upper

93 100

63 0.0 68.5 102.7#

95 0.0 26.9 40.3#





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.31 min Scan# 1212

Delta R.T. 0.01 min

Lab File: BE090906.D

Acq: 19 Sep 2015 11:07

Instrument :

BNA_E

ClientSampleId :

091615-D534-F-D-B

Tot Ion:136 Resp: 98885

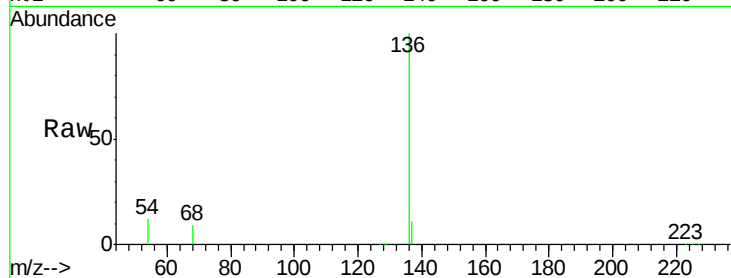
Ion Ratio Lower Upper

136 100

137 10.9 8.7 13.1

54 11.9 9.0 13.6

68 8.5 6.3 9.5

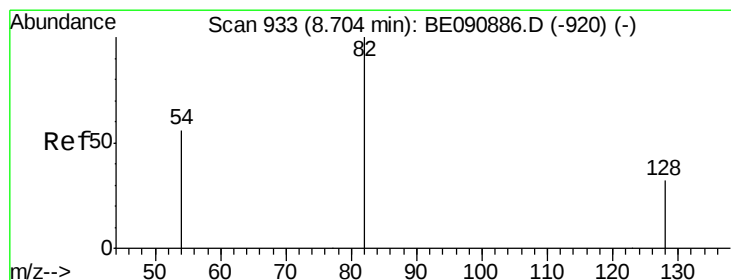
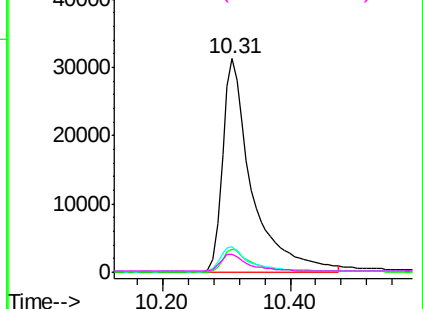
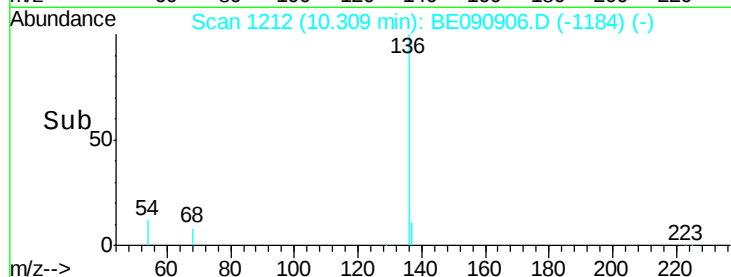


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 4.24 ng

RT: 8.71 min Scan# 935

Delta R.T. 0.01 min

Lab File: BE090906.D

Acq: 19 Sep 2015 11:07

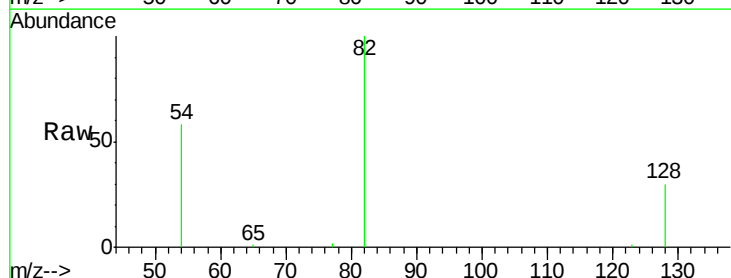
Tgt Ion: 82 Resp: 28915

Ion Ratio Lower Upper

82 100

128 30.3 25.0 37.4

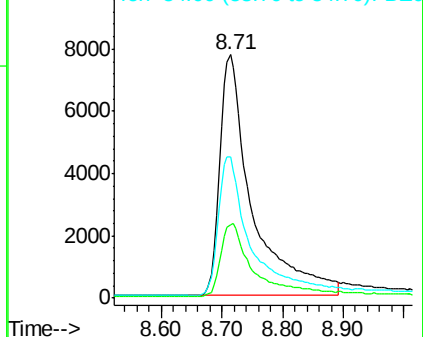
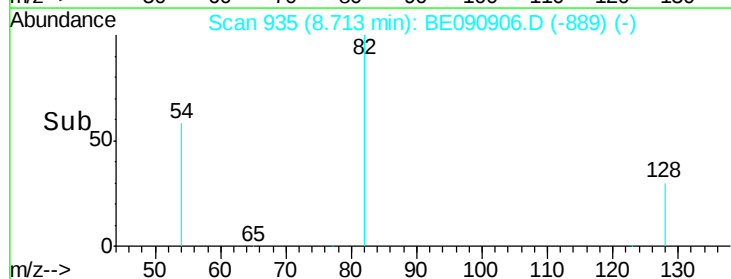
54 58.2 46.3 69.5

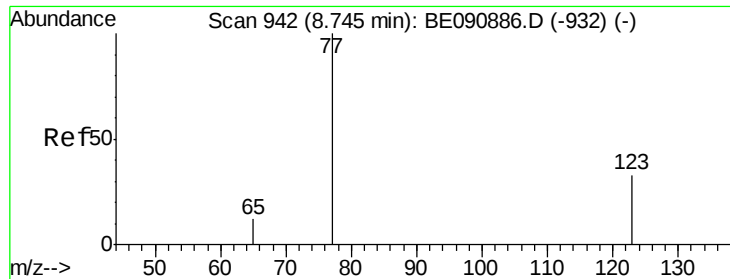


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Nitrobenzene

Concen: 0.01 ng

RT: 8.72 min Scan# 936

Delta R.T. -0.03 min

Lab File: BE090906.D

Acq: 19 Sep 2015 11:07

Instrument :

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ClientSampleId :

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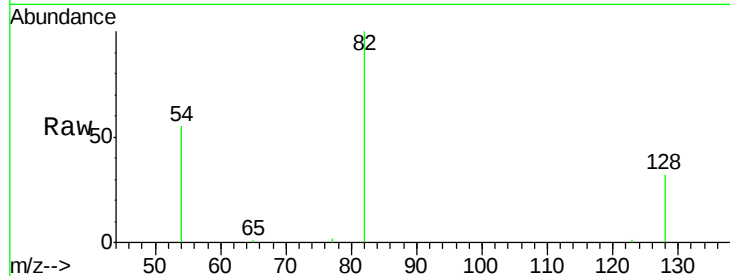
Tot Ion: 77 Resp: 74

Ion Ratio Lower Upper

77 100

123 4.1 25.1 37.7#

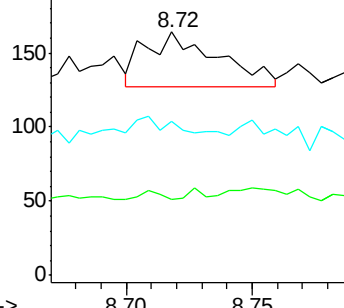
65 0.0 9.9 14.9#



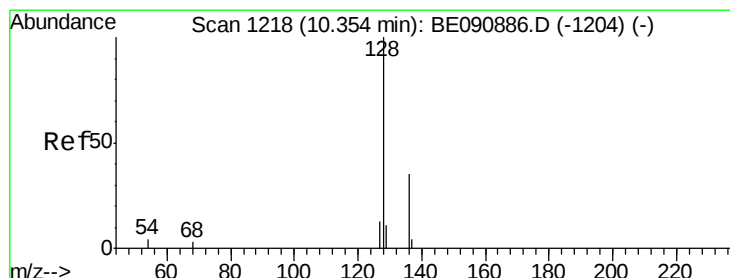
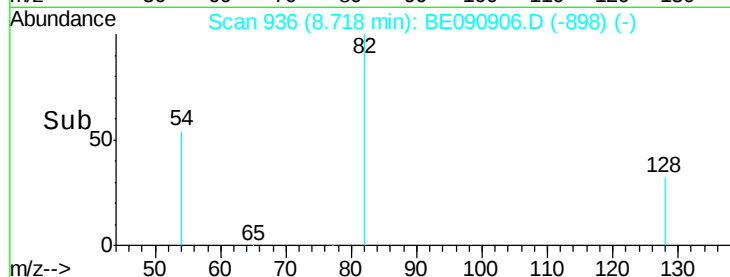
Abundance Ion 77.00 (76.70 to 77.70): BE090886.D (-932) (-)

Ion 123.00 (122.70 to 123.70): BE090886.D (-932) (-)

Ion 65.00 (64.70 to 65.70): BE090886.D (-932) (-)



Time-->



#10

Naphthalene

Concen: Below Cal

RT: 10.35 min Scan# 1218

Delta R.T. 0.00 min

Lab File: BE090906.D

Acq: 19 Sep 2015 11:07

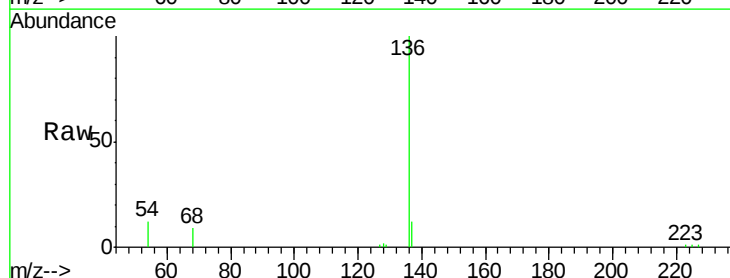
Tgt Ion: 128 Resp: 361

Ion Ratio Lower Upper

128 100

129 39.8 8.4 12.6#

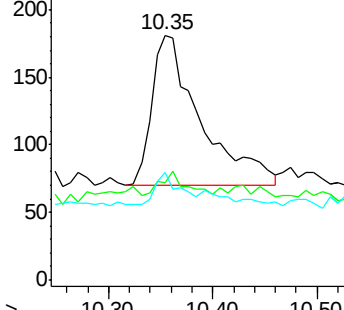
127 43.6 9.9 14.9#



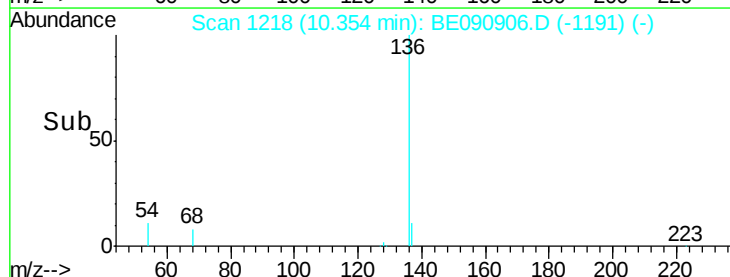
Abundance Ion 128.00 (127.70 to 128.70): BE090886.D (-1204) (-)

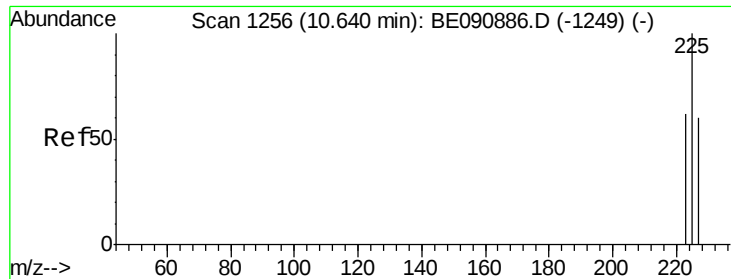
Ion 129.00 (128.70 to 129.70): BE090886.D (-1204) (-)

Ion 127.00 (126.70 to 127.70): BE090886.D (-1204) (-)



Time-->

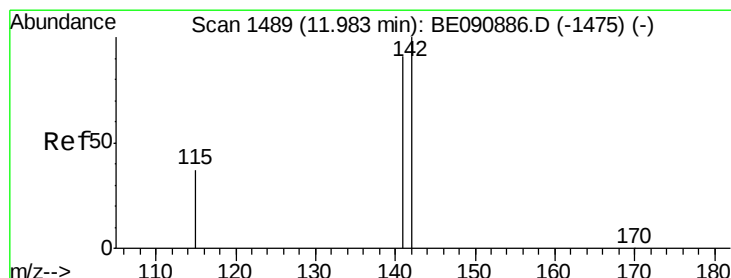
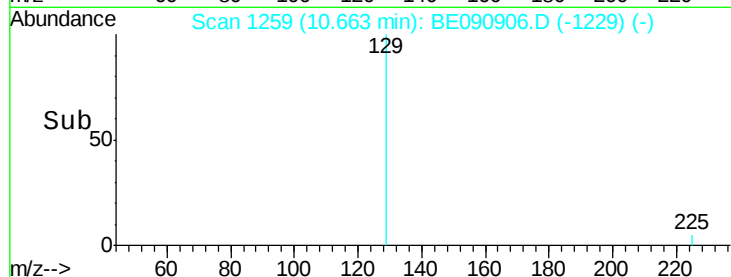
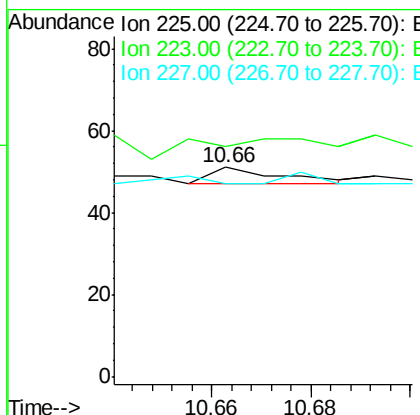
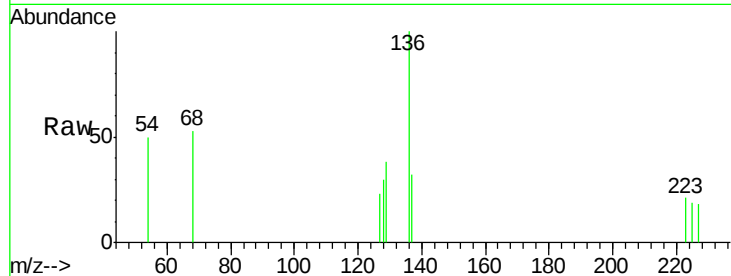




#11
Hexachlorobutadiene
Concen: Below Cal
RT: 10.66 min Scan# 1259
Delta R.T. 0.02 min
Lab File: BE090906.D
Acq: 19 Sep 2015 11:07

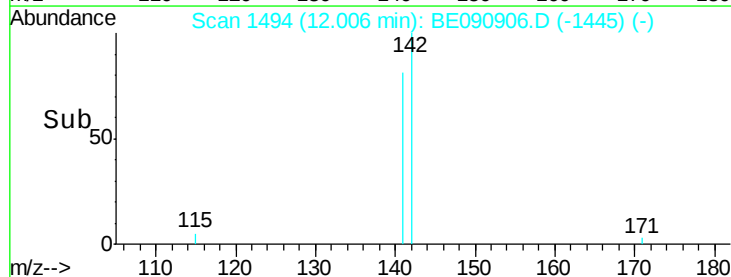
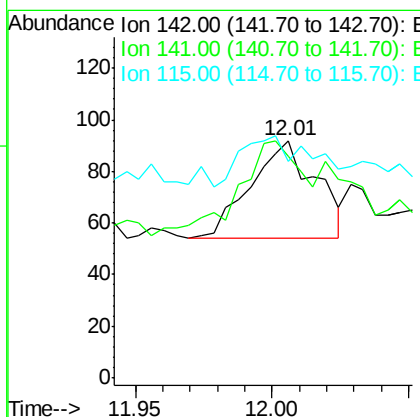
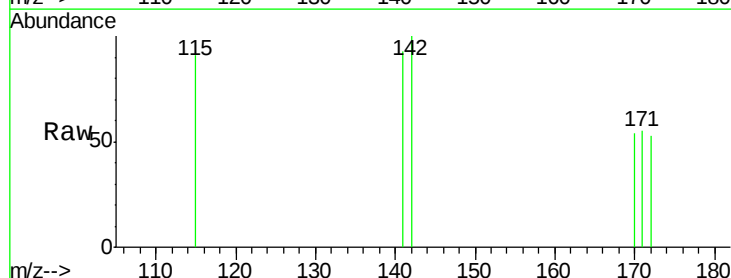
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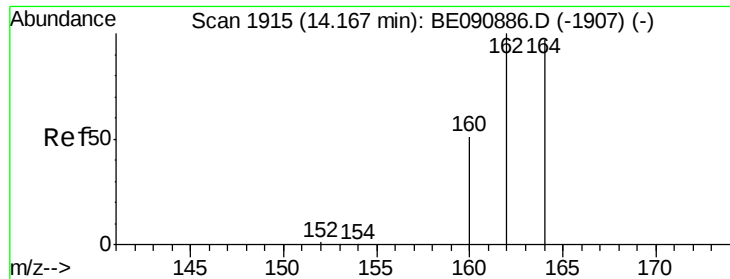
Tot Ion:225 Resp: 4
Ion Ratio Lower Upper
225 100
223 0.0 50.6 76.0#
227 25.0 51.0 76.6#



#12
2-Methylnaphthalene
Concen: 0.00 ng
RT: 12.01 min Scan# 1494
Delta R.T. 0.02 min
Lab File: BE090906.D
Acq: 19 Sep 2015 11:07

Tgt Ion:142 Resp: 63
Ion Ratio Lower Upper
142 100
141 93.5 71.4 107.2
115 91.3 31.0 46.4#





#13

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.17 min Scan# 1915

Delta R.T. 0.00 min

Lab File: BE090906.D

Acq: 19 Sep 2015 11:07

Instrument :

BNA_E

ClientSampleId :

091615-D534-F-D-B

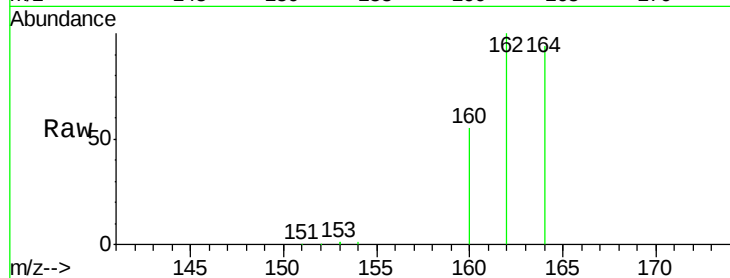
Tot Ion:164 Resp: 53258

Ion Ratio Lower Upper

164 100

162 106.4 86.8 130.2

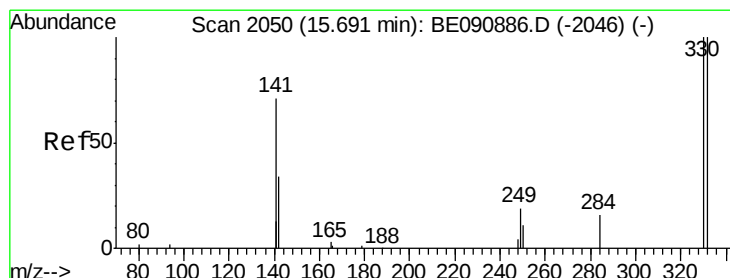
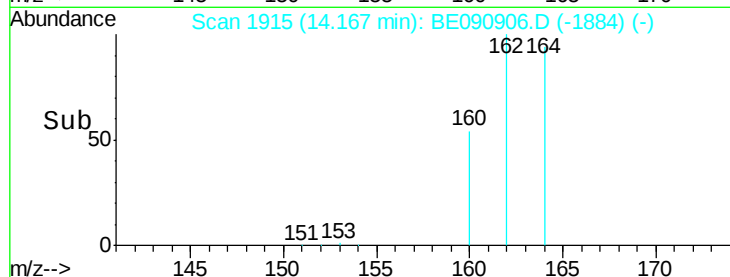
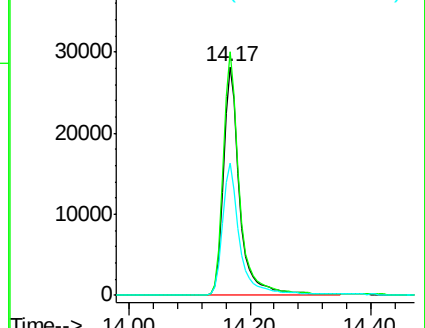
160 58.1 53.9 80.9



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



#14

2,4,6-Tribromophenol

Concen: 9.00 ng

RT: 15.67 min Scan# 2049

Delta R.T. -0.02 min

Lab File: BE090906.D

Acq: 19 Sep 2015 11:07

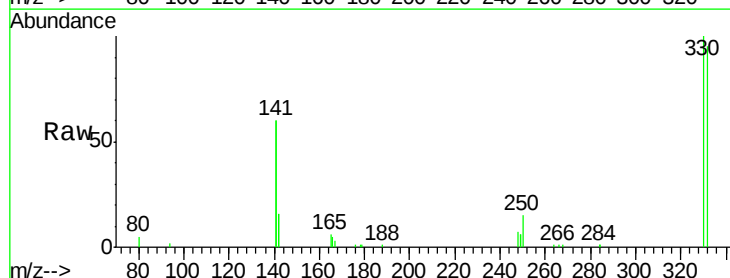
Tgt Ion:330 Resp: 16927

Ion Ratio Lower Upper

330 100

332 97.5 74.9 112.3

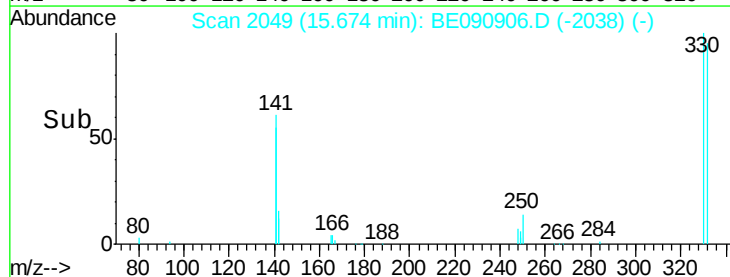
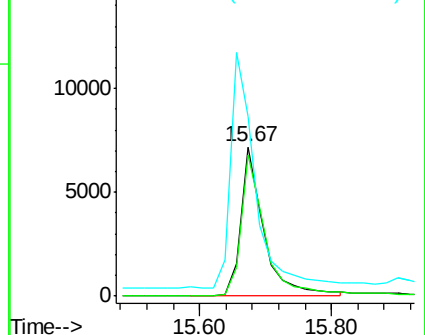
141 175.3 145.2 217.8



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

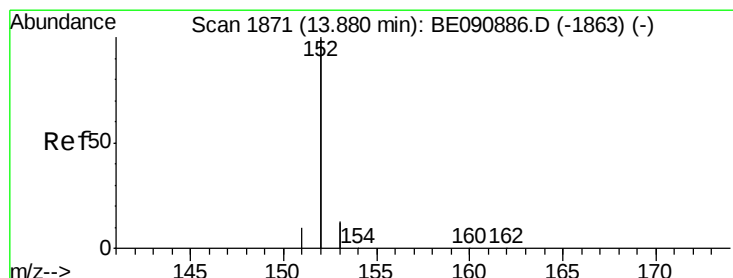
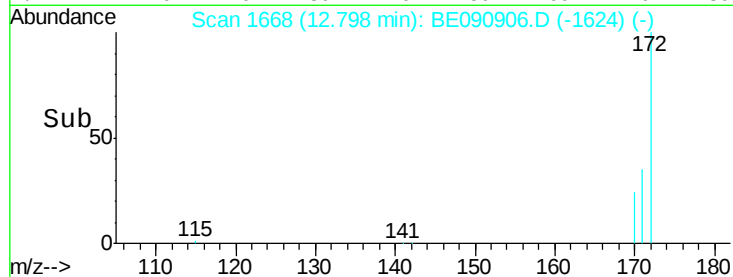
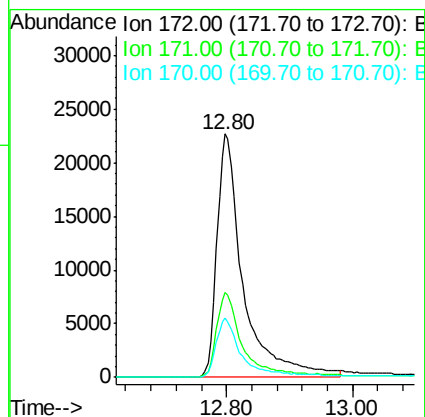
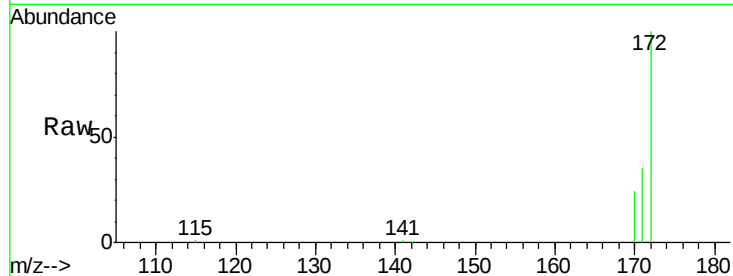




#15
2-Fluorobiphenyl
Concen: 4.29 ng
RT: 12.80 min Scan# 1668
Delta R.T. 0.00 min
Lab File: BE090906.D
Acq: 19 Sep 2015 11:07

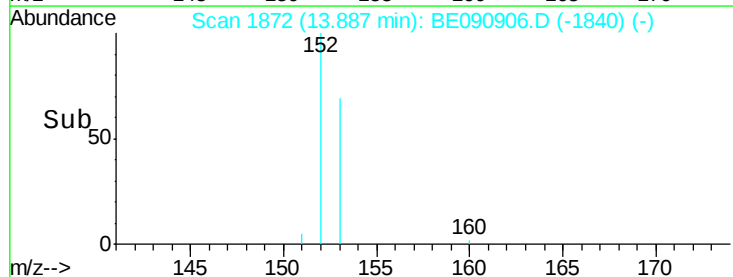
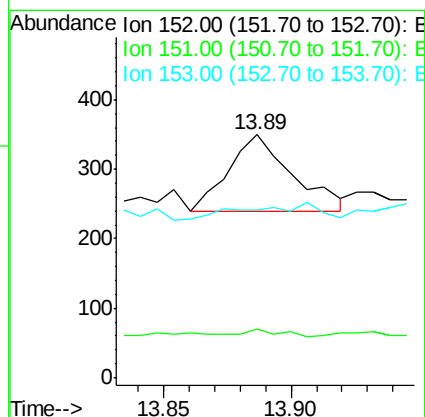
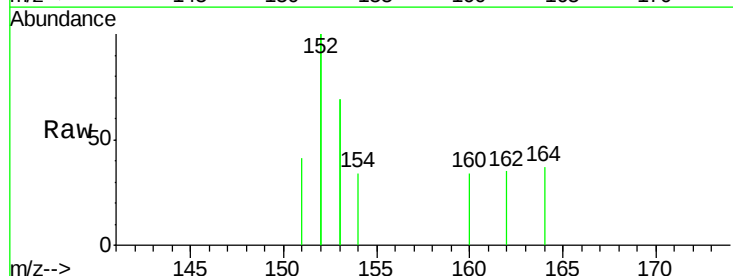
Instrument :
BNA_E
ClientSampleId :
091615-D534-F-D-B

Tot Ion:172 Resp: 64806
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.8
170 24.2 19.8 29.6



#16
Acenaphthylene
Concen: 0.00 ng
RT: 13.89 min Scan# 1872
Delta R.T. 0.01 min
Lab File: BE090906.D
Acq: 19 Sep 2015 11:07

Tgt Ion:152 Resp: 189
Ion Ratio Lower Upper
152 100
151 6.3 3.9 5.9#
153 27.0 10.3 15.5#

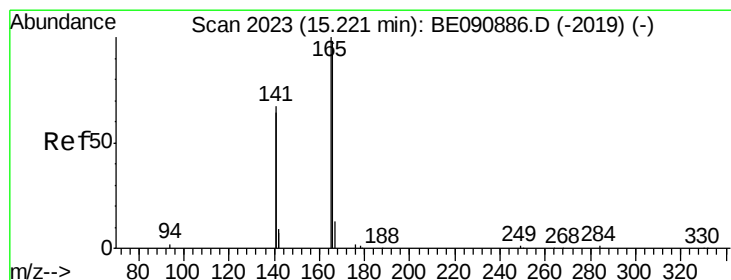
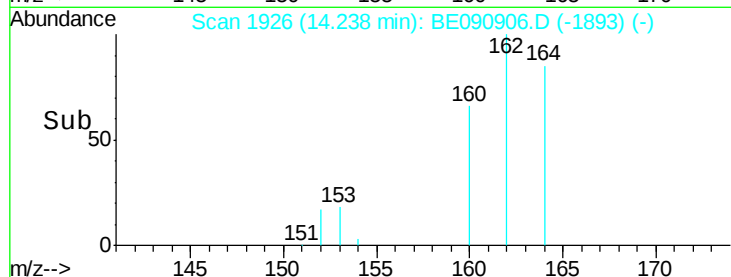
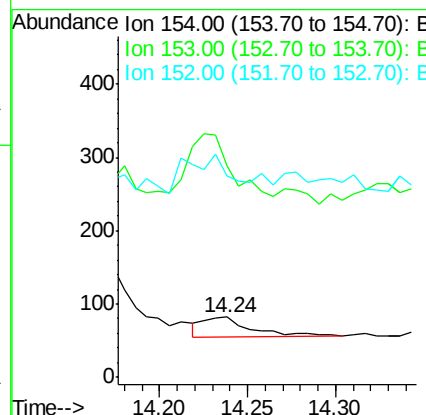
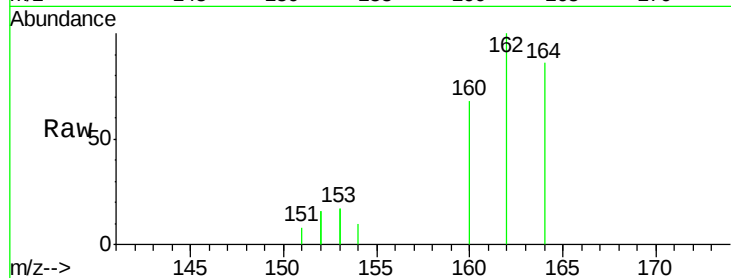




#17
Acenaphthene
Concen: 0.00 ng
RT: 14.24 min Scan# 1926
Delta R.T. 0.01 min
Lab File: BE090906.D
Acq: 19 Sep 2015 11:07

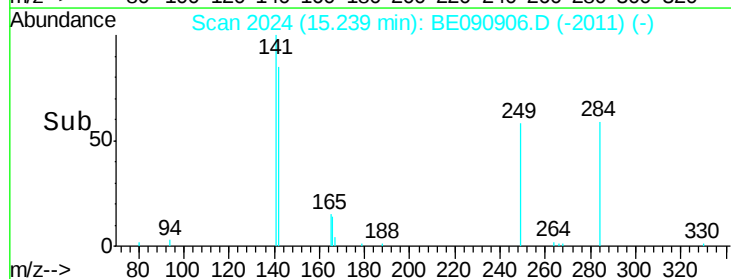
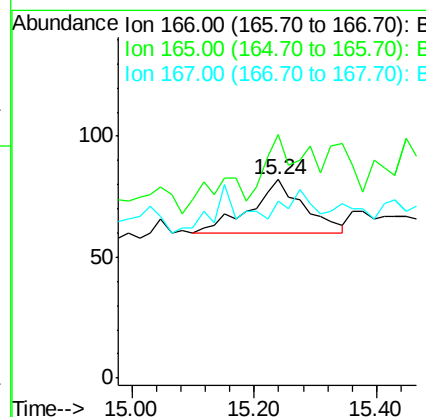
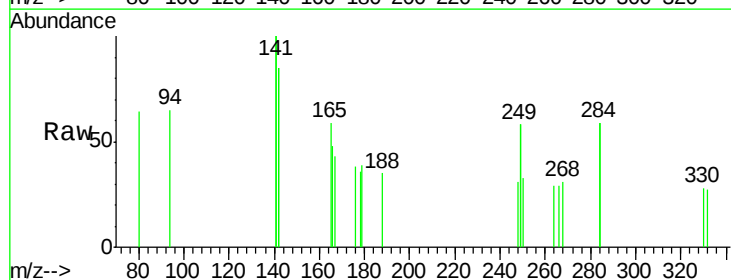
Instrument :
BNA_E
ClientSampleId :
091615-D534-F-D-B

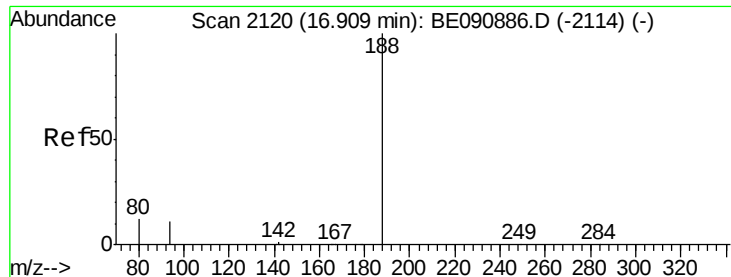
Tot Ion:154 Resp: 52
Ion Ratio Lower Upper
154 100
153 338.5 354.5 531.7#
152 176.9 227.8 341.6#



#18
Fluorene
Concen: Below Cal
RT: 15.24 min Scan# 2024
Delta R.T. 0.02 min
Lab File: BE090906.D
Acq: 19 Sep 2015 11:07

Tgt Ion:166 Resp: 135
Ion Ratio Lower Upper
166 100
165 65.9 82.7 124.1#
167 0.0 10.7 16.1#





#19

Phenanthrene-d10

Concen: 5.00 ng

RT: 16.91 min Scan# 2120

Delta R.T. 0.00 min

Lab File: BE090906.D

Acq: 19 Sep 2015 11:07

Instrument :

BNA_E

ClientSampleId :

091615-D534-F-D-B

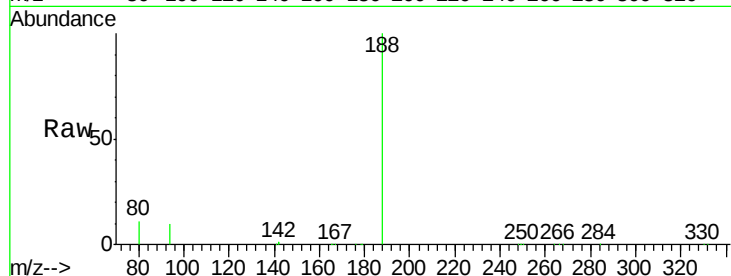
Tot Ion:188 Resp: 133875

Ion Ratio Lower Upper

188 100

94 10.2 10.3 15.5#

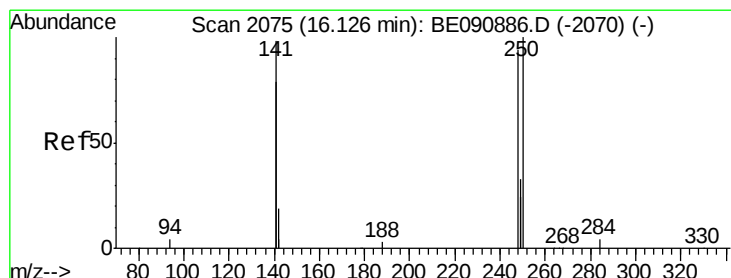
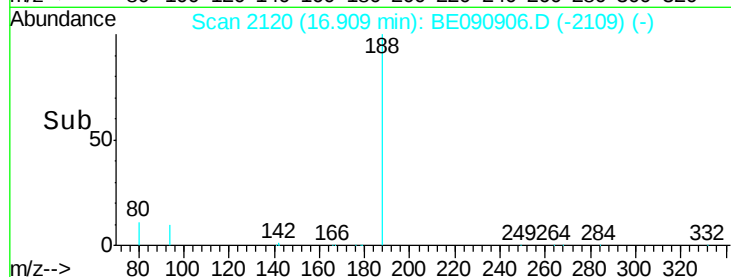
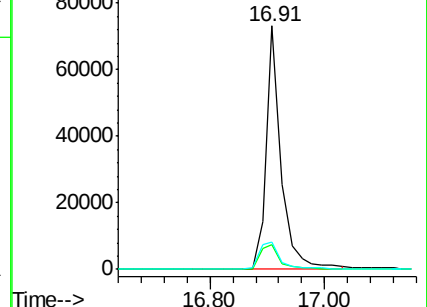
80 11.2 11.0 16.6



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0



#20

4-Bromophenyl-phenylether

Concen: 0.00 ng

RT: 16.13 min Scan# 2075

Delta R.T. 0.00 min

Lab File: BE090906.D

Acq: 19 Sep 2015 11:07

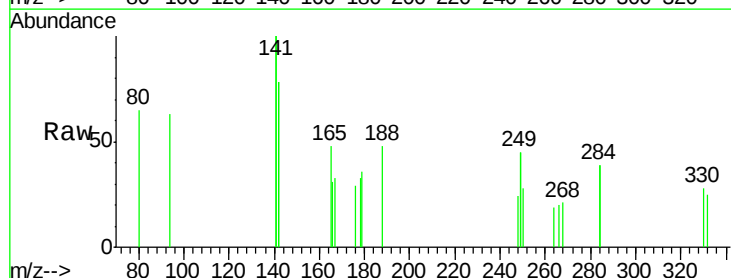
Tgt Ion:248 Resp: 17

Ion Ratio Lower Upper

248 100

250 258.8 76.7 115.1#

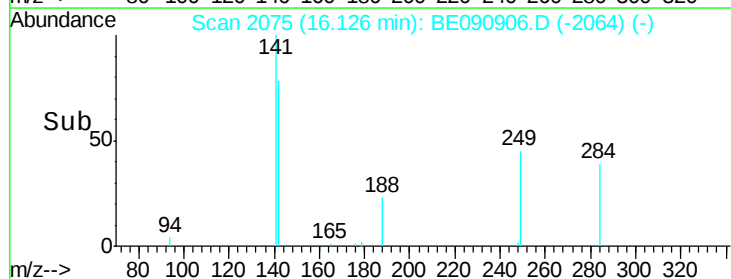
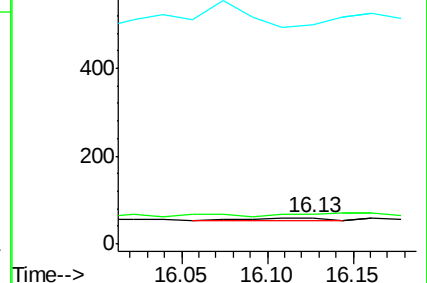
141 0.0 292.6 439.0#



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





#21

Hexachlorobenzene

Concen: Below Cal

RT: 16.25 min Scan# 2082

Delta R.T. 0.02 min

Lab File: BE090906.D

Acq: 19 Sep 2015 11:07

Instrument :

BNA_E

ClientSampleId :

091615-D534-F-D-B

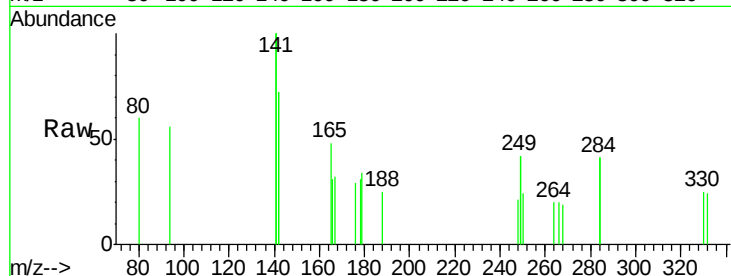
Tot Ion:284 Resp: 44

Ion Ratio Lower Upper

284 100

142 0.0 35.0 52.4#

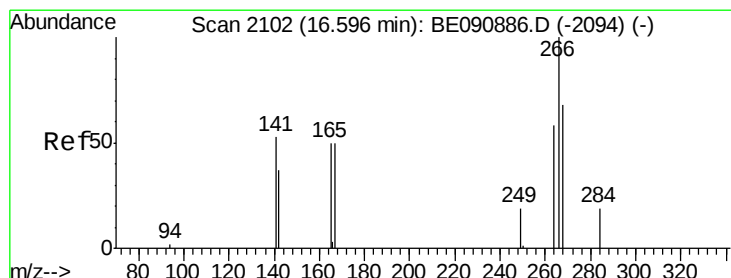
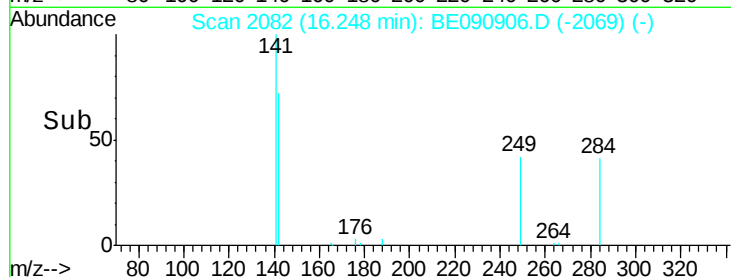
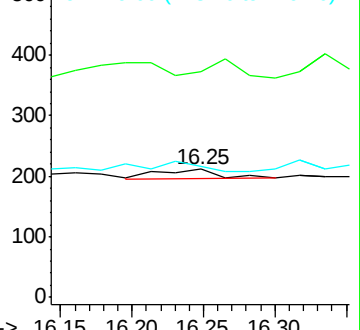
249 95.5 25.5 38.3#



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#22

Pentachlorophenol

Concen: 0.18 ng

RT: 16.60 min Scan# 2102

Delta R.T. 0.00 min

Lab File: BE090906.D

Acq: 19 Sep 2015 11:07

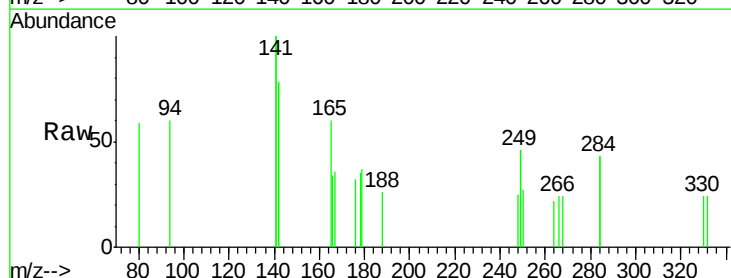
Tgt Ion:266 Resp: 18

Ion Ratio Lower Upper

266 100

268 101.8 49.6 74.4#

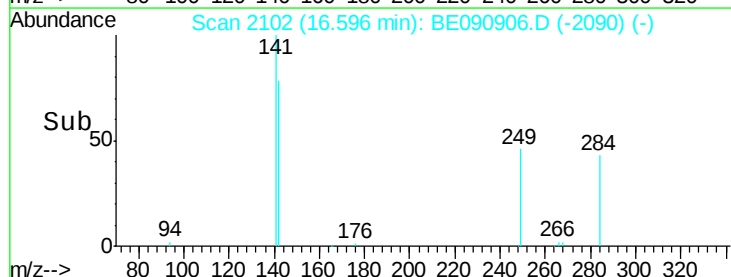
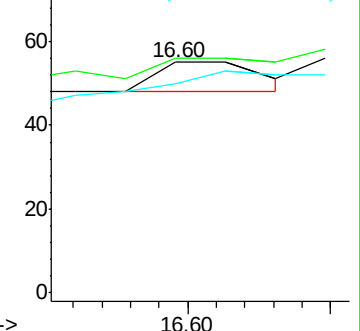
264 90.9 53.9 80.9#

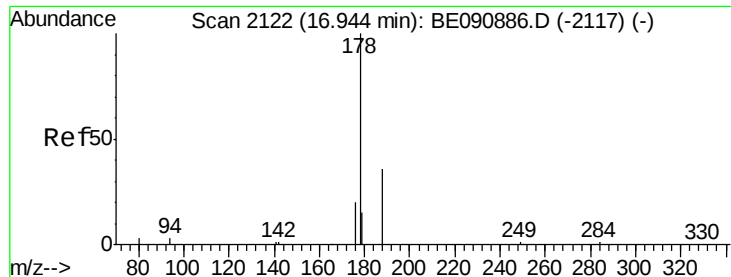


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#23

Phenanthrene

Concen: Below Cal

RT: 16.94 min Scan# 2122

Delta R.T. 0.00 min

Lab File: BE090906.D

Acq: 19 Sep 2015 11:07

Instrument :

BNA_E

ClientSampleId :

091615-D534-F-D-B

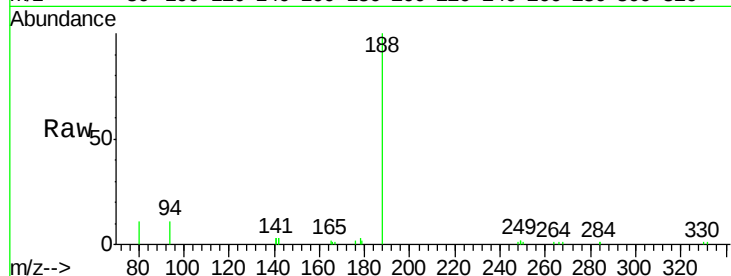
Tot Ion:178 Resp: 533

Ion Ratio Lower Upper

178 100

176 28.9 15.6 23.4#

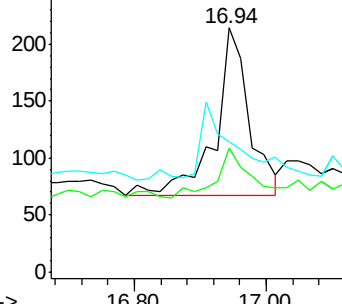
179 0.0 12.8 19.2#



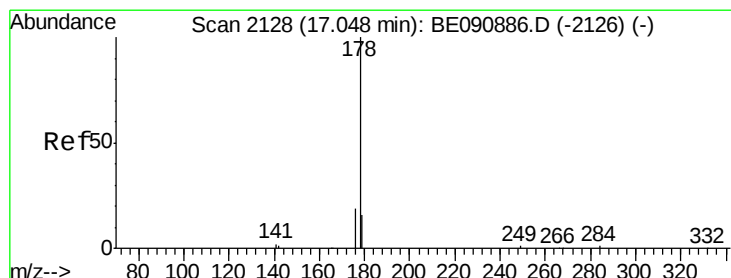
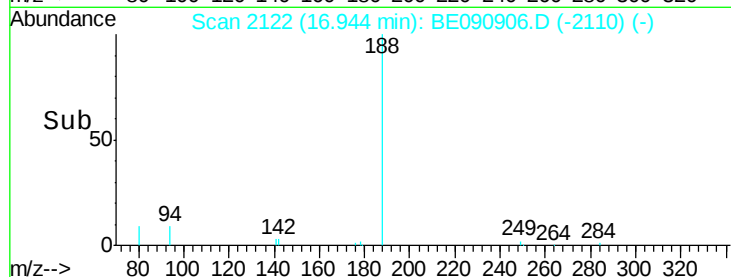
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time-->



#24

Anthracene

Concen: 0.01 ng

RT: 16.94 min Scan# 2122

Delta R.T. -0.10 min

Lab File: BE090906.D

Acq: 19 Sep 2015 11:07

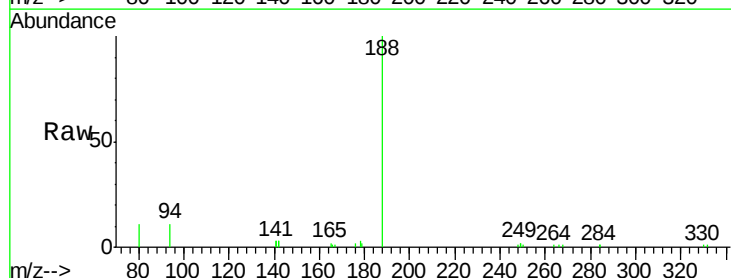
Tgt Ion:178 Resp: 349

Ion Ratio Lower Upper

178 100

176 27.2 15.0 22.6#

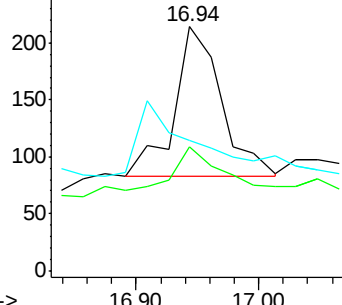
179 0.0 12.3 18.5#



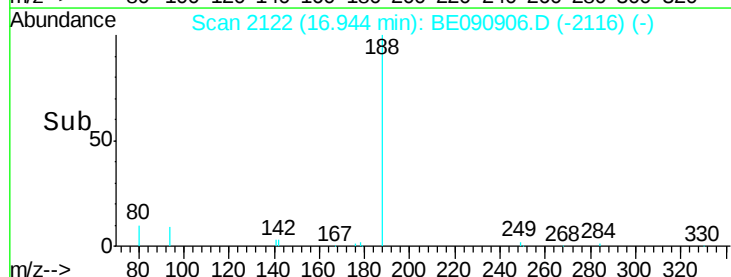
Abundance Ion 178.00 (177.70 to 178.70): E

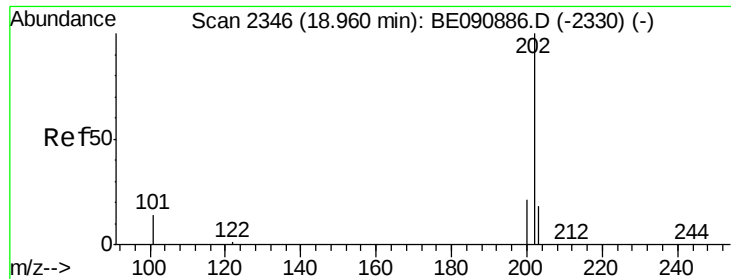
Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time-->





#25

Fluoranthene

Concen: 0.01 ng

RT: 18.95 min Scan# 2345

Delta R.T. -0.01 min

Lab File: BE090906.D

Acq: 19 Sep 2015 11:07

Instrument :

BNA_E

ClientSampleId :

091615-D534-F-D-B

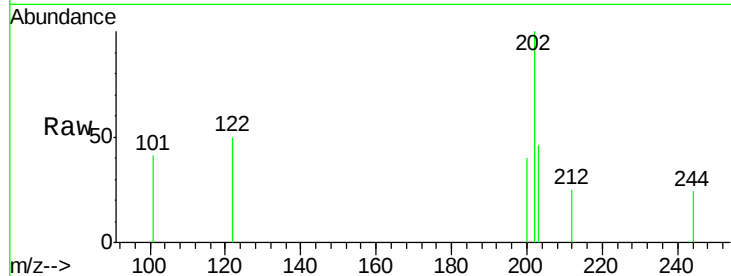
Tot Ion:202 Resp: 339

Ion Ratio Lower Upper

202 100

101 23.6 11.0 16.6#

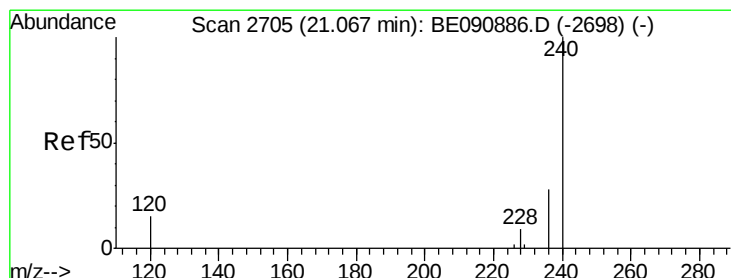
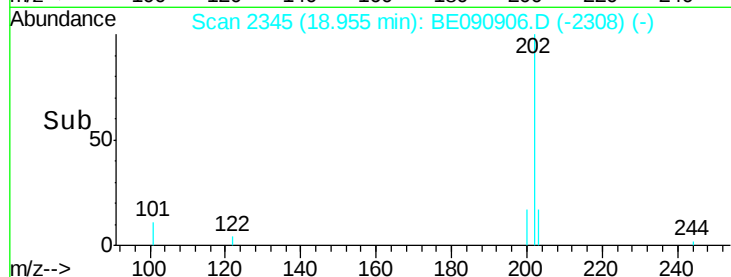
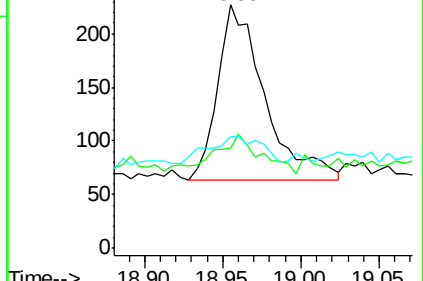
203 17.1 13.9 20.9



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



#26

Chrysene-d12

Concen: 5.00 ng

RT: 21.07 min Scan# 2705

Delta R.T. 0.00 min

Lab File: BE090906.D

Acq: 19 Sep 2015 11:07

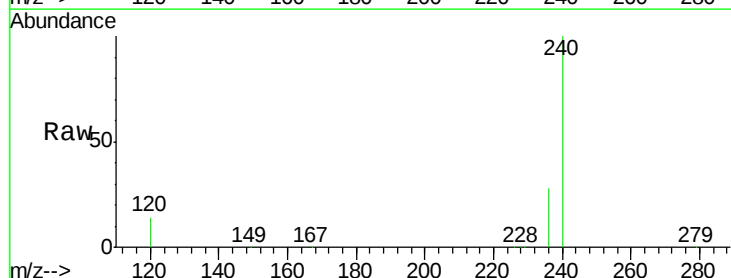
Tgt Ion:240 Resp: 181913

Ion Ratio Lower Upper

240 100

120 14.0 10.1 15.1

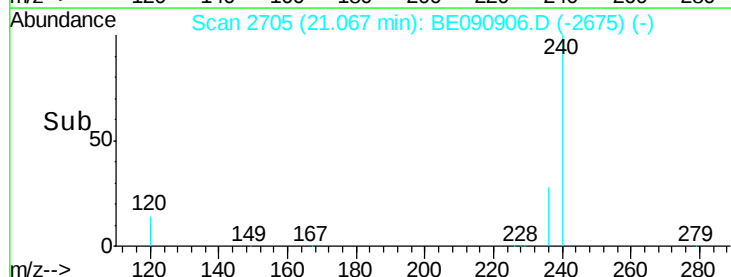
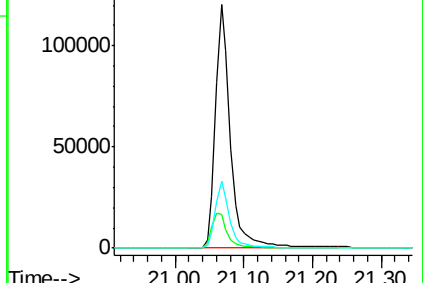
236 27.7 21.9 32.9

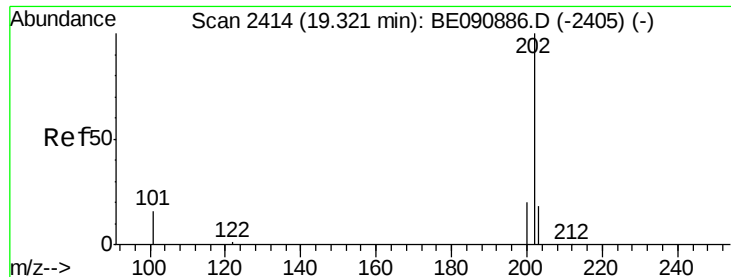


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

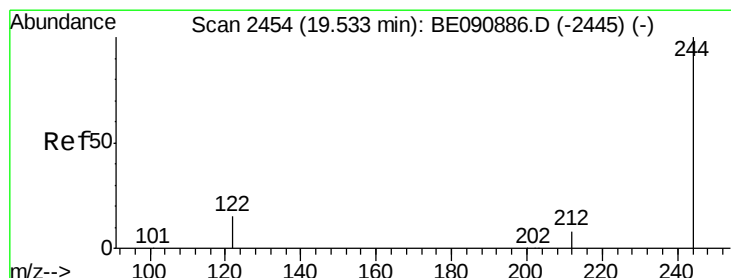
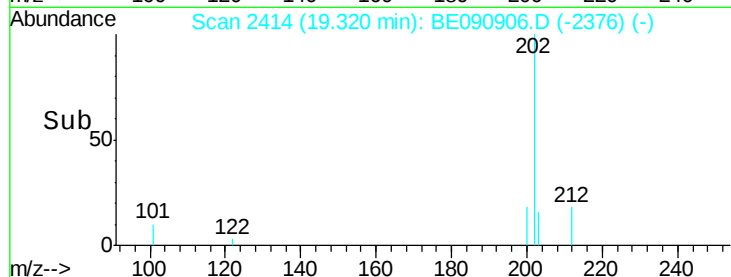
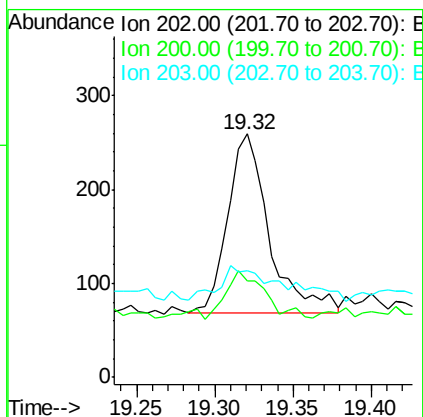
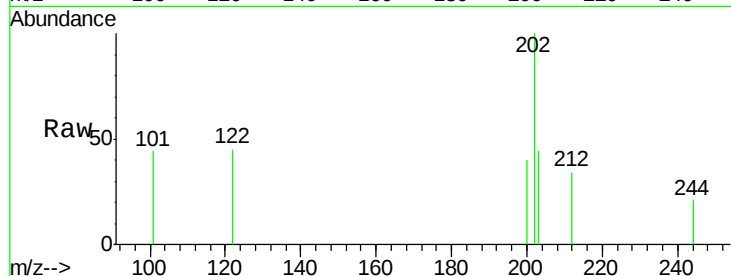




#27
Pvrene
Concen: 0.01 ng
RT: 19.32 min Scan# 2414
Delta R.T. -0.00 min
Lab File: BE090906.D
Acq: 19 Sep 2015 11:07

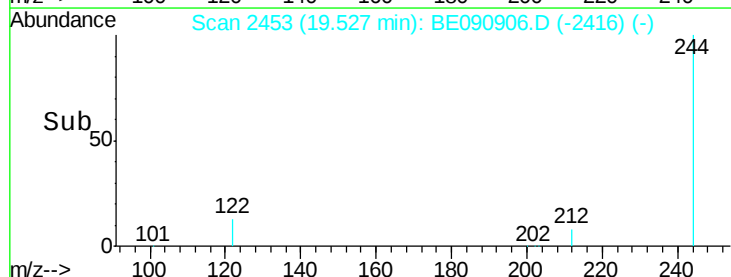
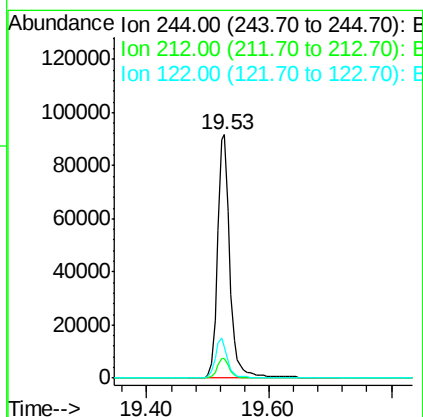
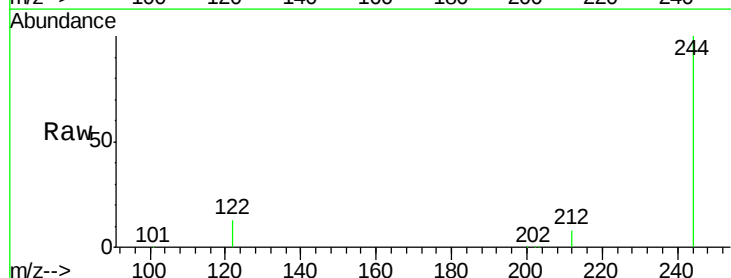
Instrument :
BNA_E
ClientSampleId :
091615-D534-F-D-B

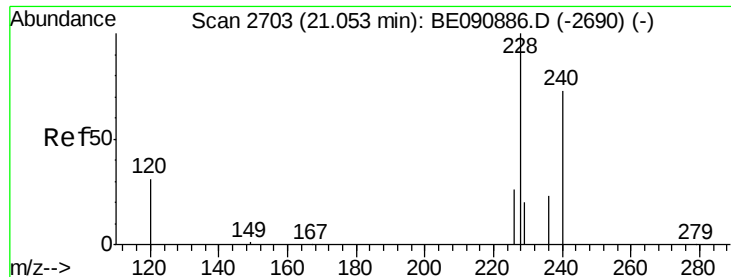
Tot Ion:202 Resp: 349
Ion Ratio Lower Upper
202 100
200 25.5 16.7 25.1#
203 30.4 13.8 20.6#



#28
Terphenyl-d14
Concen: 6.26 ng
RT: 19.53 min Scan# 2453
Delta R.T. -0.00 min
Lab File: BE090906.D
Acq: 19 Sep 2015 11:07

Tgt Ion:244 Resp: 128451
Ion Ratio Lower Upper
244 100
212 8.1 6.9 10.3
122 12.8 12.9 19.3#





#29

Benzo(a)anthracene

Concen: 0.02 ng

RT: 21.07 min Scan# 2705

Delta R.T. 0.01 min

Lab File: BE090906.D

Acq: 19 Sep 2015 11:07

Instrument :

BNA_E

ClientSampleId :

091615-D534-F-D-B

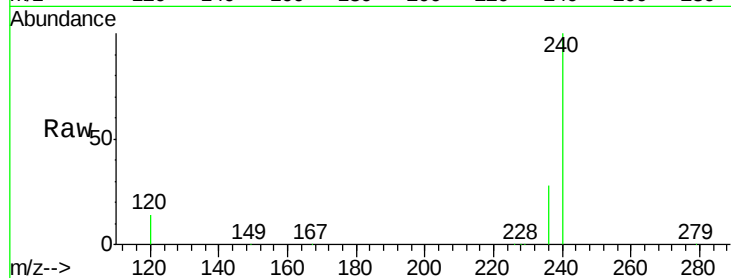
Tot Ion:228 Resp: 676

Ion Ratio Lower Upper

228 100

226 29.7 21.6 32.4

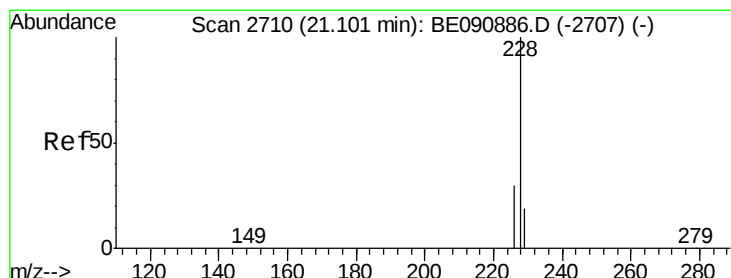
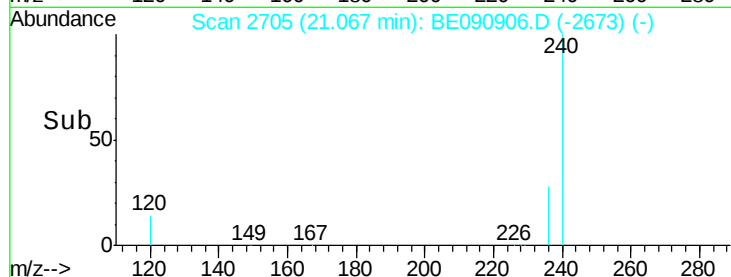
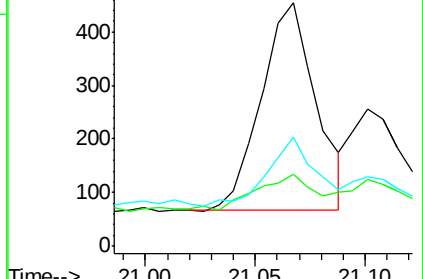
229 44.9 15.9 23.9#



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



#30

Chrysene

Concen: Below Cal

RT: 21.10 min Scan# 2710

Delta R.T. 0.00 min

Lab File: BE090906.D

Acq: 19 Sep 2015 11:07

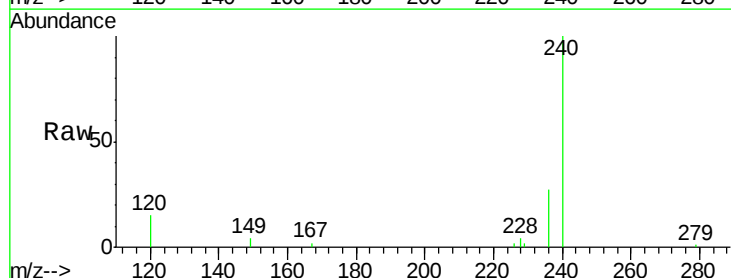
Tgt Ion:228 Resp: 300

Ion Ratio Lower Upper

228 100

226 48.6 24.2 36.4#

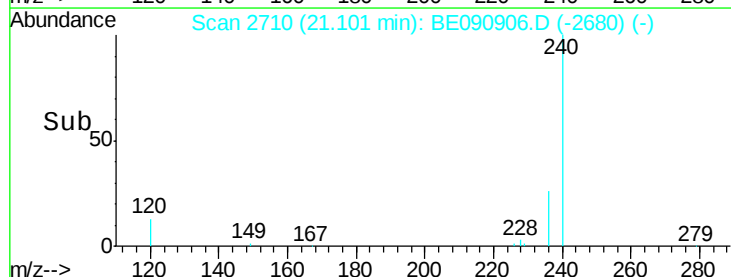
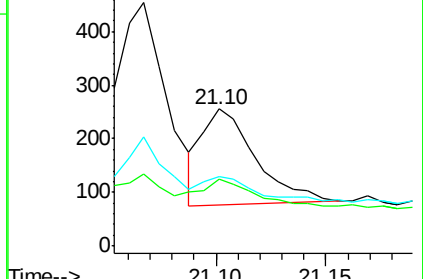
229 50.6 15.3 22.9#

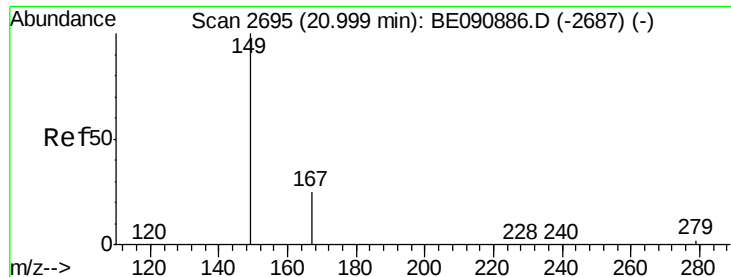


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

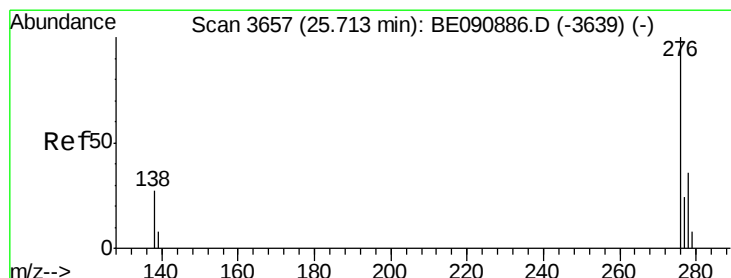
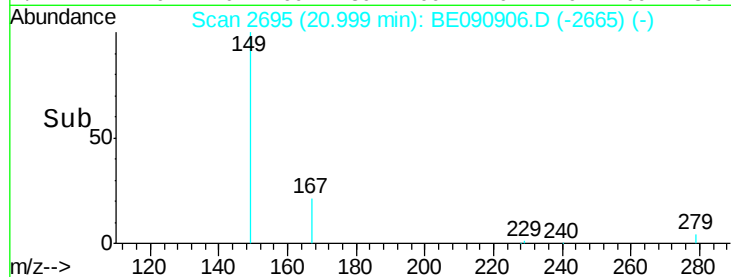
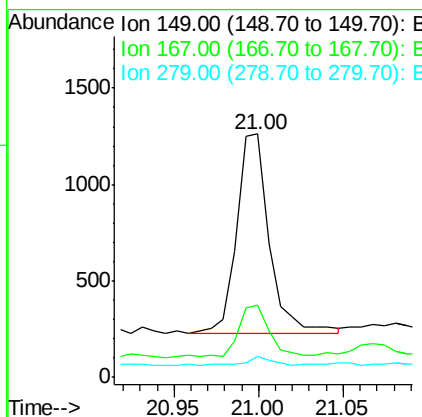
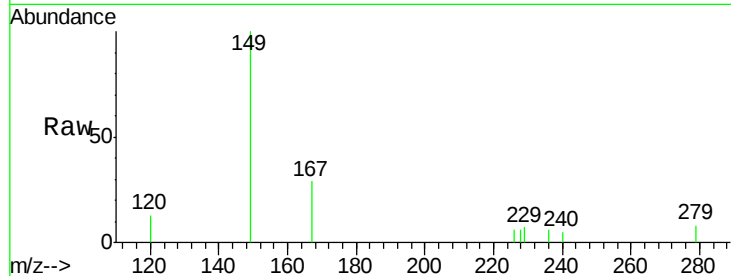




#31
 Bis(2-ethylhexyl)phthalate
 Concen: 0.23 ng
 RT: 21.00 min Scan# 2695
 Delta R.T. 0.00 min
 Lab File: BE090906.D
 Acq: 19 Sep 2015 11:07

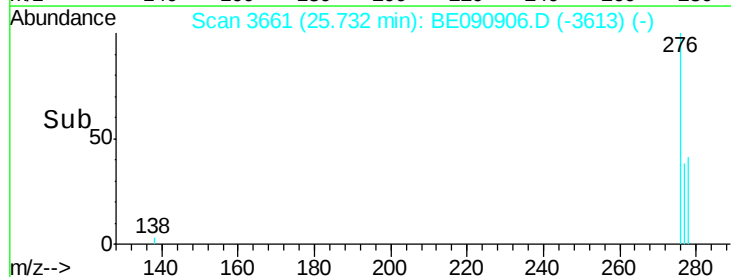
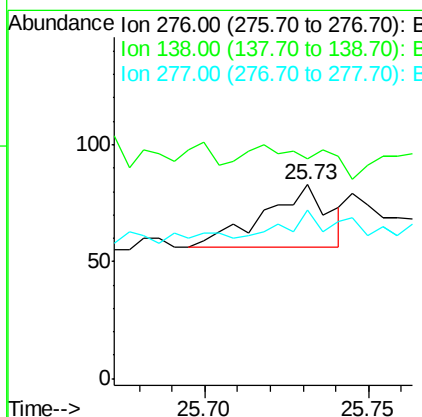
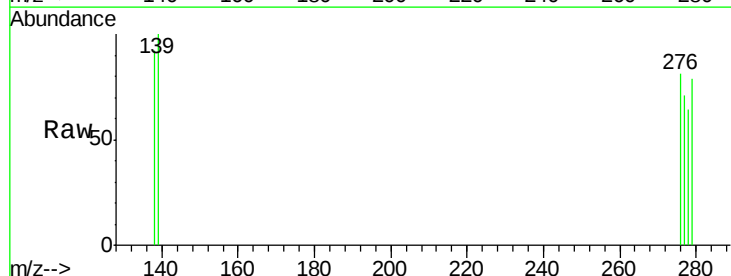
Instrument :
 BNA_E
 ClientSampleId :
 091615-D534-F-D-B

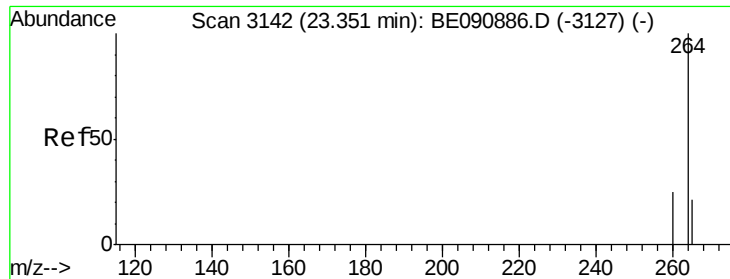
Tot Ion:149 Resp: 1372
 Ion Ratio Lower Upper
 149 100
 167 23.5 20.1 30.1
 279 3.4 2.3 3.5



#32
 Indeno(1,2,3-cd)pyrene
 Concen: 0.00 ng
 RT: 25.73 min Scan# 3661
 Delta R.T. 0.02 min
 Lab File: BE090906.D
 Acq: 19 Sep 2015 11:07

Tgt Ion:276 Resp: 37
 Ion Ratio Lower Upper
 276 100
 138 59.5 23.3 34.9#
 277 70.3 19.8 29.6#



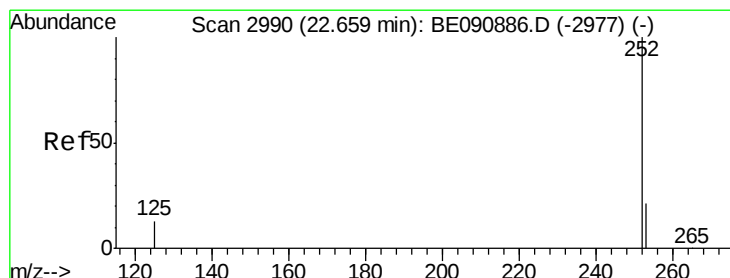
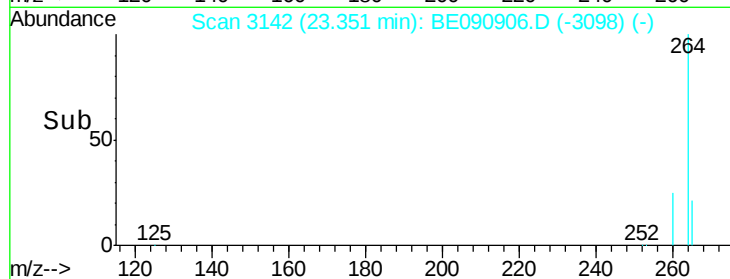
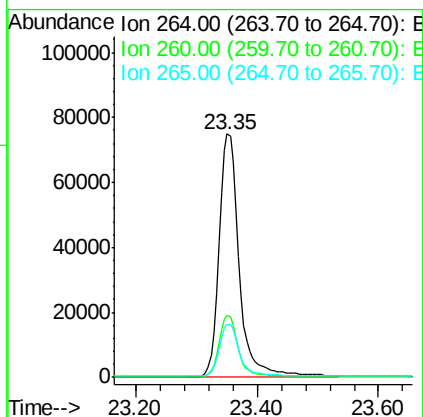
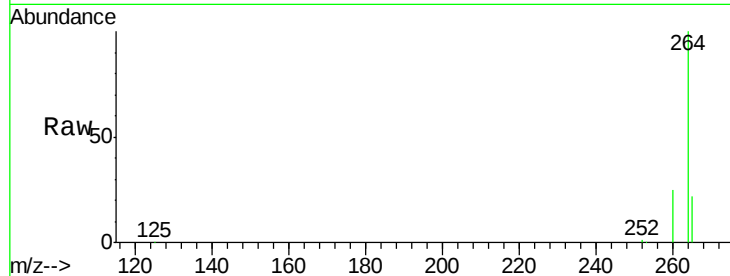


#33
Pervlene-d12
Concen: 5.00 ng
RT: 23.35 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BE090906.D
Acq: 19 Sep 2015 11:07

Instrument :
BNA_E
ClientSampleId :
091615-D534-F-D-B

Tot Ion:264 Resp: 173959

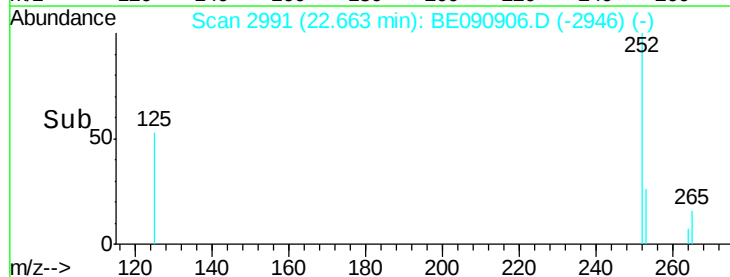
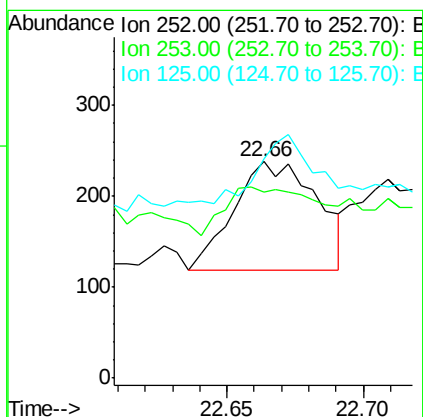
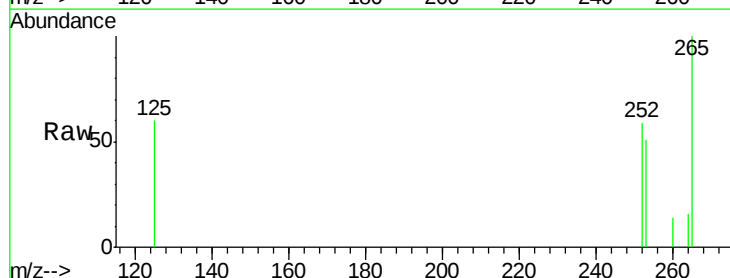
Ion	Ratio	Lower	Upper
264	100		
260	25.2	19.7	29.5
265	22.0	17.5	26.3

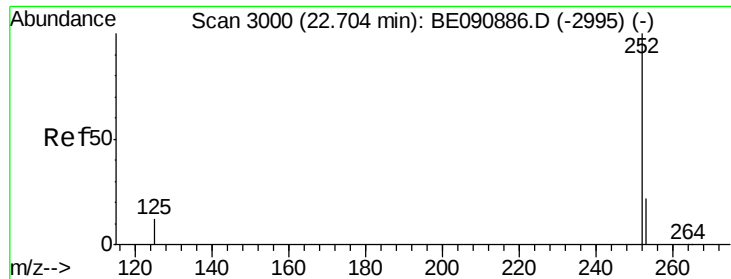


#34
Benzo(b)fluoranthene
Concen: 0.01 ng
RT: 22.66 min Scan# 2991
Delta R.T. 0.00 min
Lab File: BE090906.D
Acq: 19 Sep 2015 11:07

Tgt Ion:252 Resp: 254

Ion	Ratio	Lower	Upper
252	100		
253	86.1	17.9	26.9#
125	101.3	10.6	16.0#

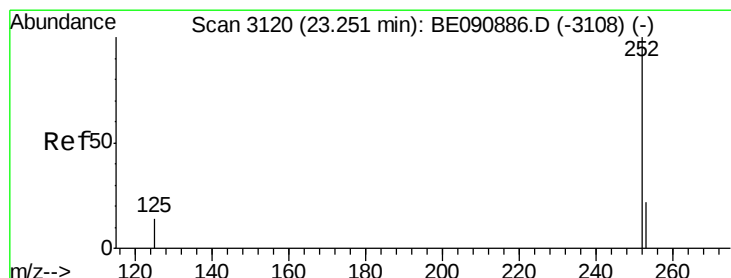
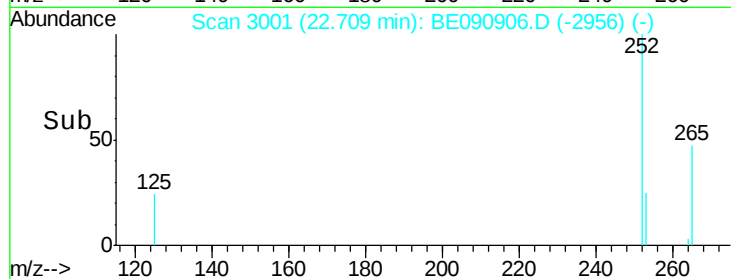
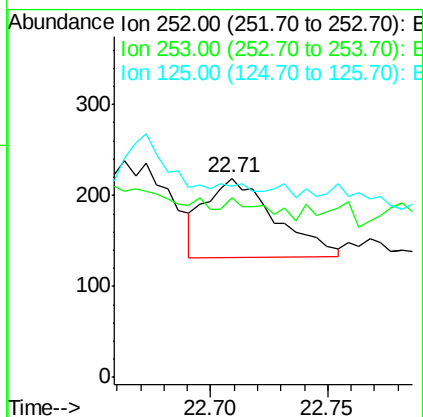
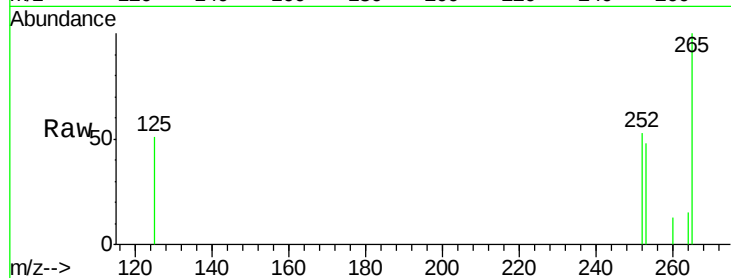




#35
Benzo(k)fluoranthene
Concen: 0.00 ng
RT: 22.71 min Scan# 3001
Delta R.T. 0.00 min
Lab File: BE090906.D
Acq: 19 Sep 2015 11:07

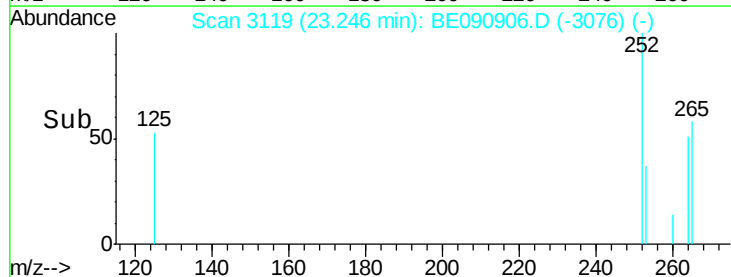
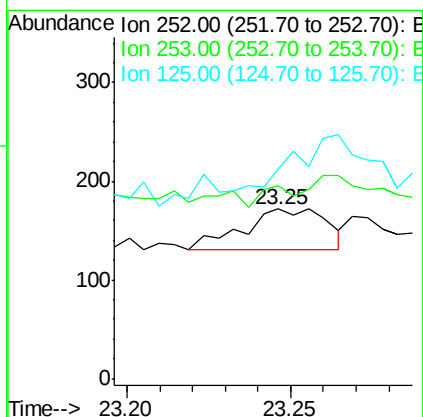
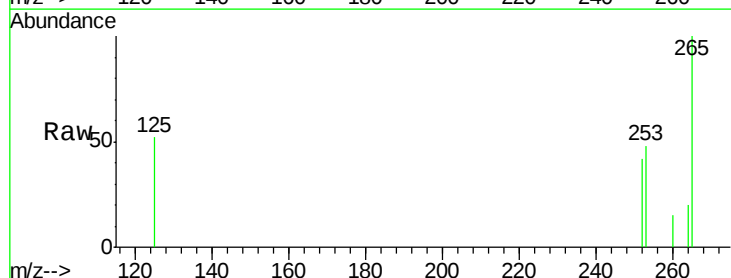
Instrument :
BNA_E
ClientSampleId :
091615-D534-F-D-B

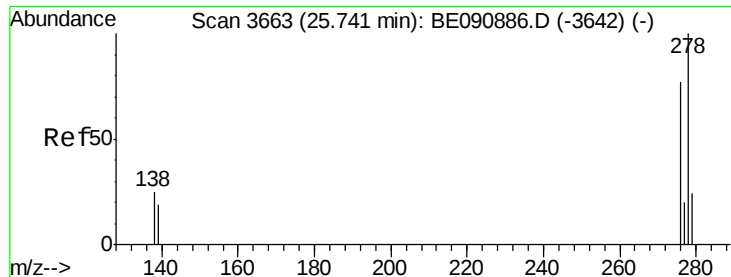
Tot Ion:252 Resp: 178
Ion Ratio Lower Upper
252 100
253 90.4 17.9 26.9#
125 95.9 10.1 15.1#



#36
Benzo(a)pyrene
Concen: 0.00 ng
RT: 23.25 min Scan# 3119
Delta R.T. -0.00 min
Lab File: BE090906.D
Acq: 19 Sep 2015 11:07

Tgt Ion:252 Resp: 75
Ion Ratio Lower Upper
252 100
253 114.0 17.2 25.8#
125 123.3 18.0 27.0#



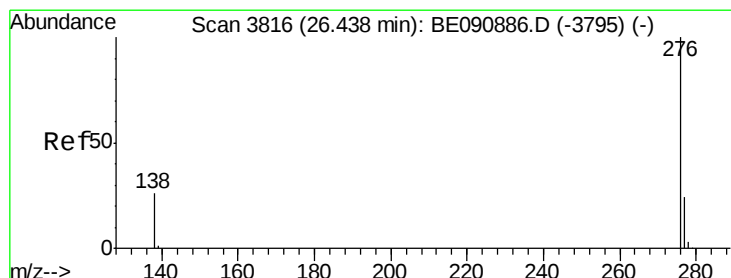
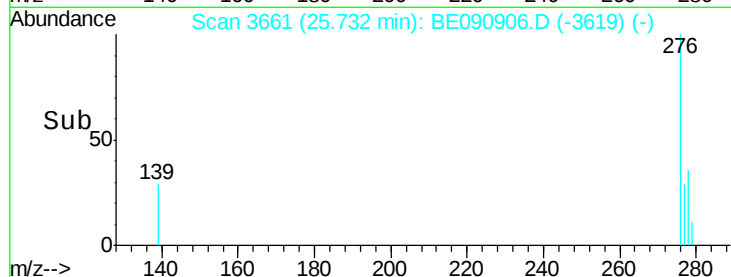
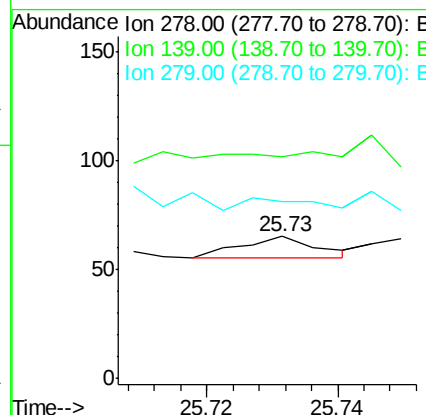
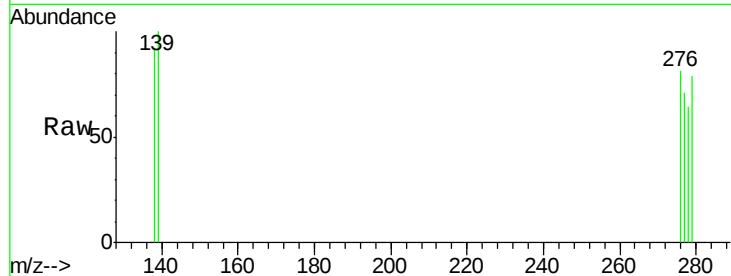


#37
Dibenzo(a,h)anthracene
Concen: 0.00 ng
RT: 25.73 min Scan# 3661
Delta R.T. -0.01 min
Lab File: BE090906.D
Acq: 19 Sep 2015 11:07

Instrument :
BNA_E
ClientSampleId :
091615-D534-F-D-B

Tot Ion: 278 Resp: 8

Ion	Ratio	Lower	Upper
278	100		
139	156.9	15.4	23.0#
279	124.6	18.8	28.2#



#38
Benzo(g,h,i)perylene
Concen: 0.00 ng
RT: 26.46 min Scan# 3821
Delta R.T. 0.02 min
Lab File: BE090906.D
Acq: 19 Sep 2015 11:07

Tgt Ion: 276 Resp: 89

Ion	Ratio	Lower	Upper
276	100		
277	77.4	18.5	27.7#
138	114.3	20.1	30.1#

