

Data Path : Z:\HPCHEM1\BNA E\DATA\BE110816\
 Data File : BE092506.D
 Acq On : 8 Nov 2016 13:23
 Operator : UM/SJ
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Nov 08 13:58:29 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE110816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 08 12:48:28 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	8638	5.00	ng	-0.02
7) Naphthalene-d8	10.93	136	43035	5.00	ng	0.00
12) Acenaphthene-d10	14.80	164	31174	5.00	ng	0.00
18) Phenanthrene-d10	17.56	188	71274	5.00	ng	0.00
24) Chrysene-d12	21.72	240	97912	5.00	ng	0.00
31) Perylene-d12	24.09	264	86175	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.65	112	5924	4.52	ng	0.00
5) Phenol-d6	7.31	99	8236	4.50	ng	-0.02
8) Nitrobenzene-d5	9.32	82	9285	3.84	ng	-0.02
13) 2,4,6-Tribromophenol	16.30	330	3013	4.93	ng	0.00
14) 2-Fluorobiphenyl	13.42	172	23928	3.15	ng	-0.01
26) Terphenyl-d14	20.16	244	38065	3.14	ng	-0.02

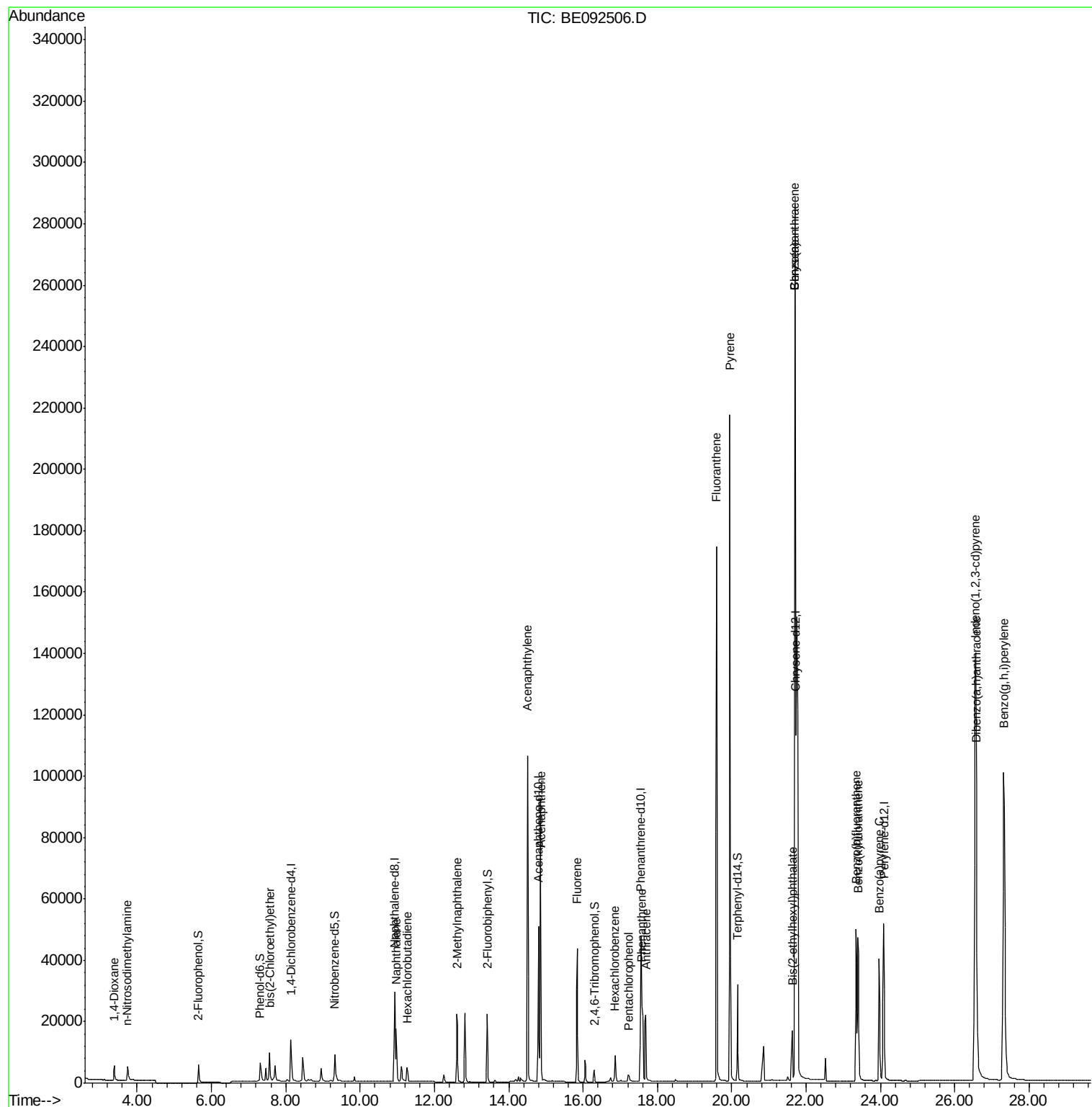
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.39	88	3199	2.83	ng	96
3) n-Nitrosodimethylamine	3.73	42	4504	4.34	ng	100
6) bis(2-Chloroethyl)ether	7.57	93	8813	4.08	ng	87
9) Naphthalene	10.97	128	27126	2.92	ng	# 96
10) Hexachlorobutadiene	11.26	225	4127	2.89	ng	100
11) 2-Methylnaphthalene	12.60	142	18795	3.13	ng	97
15) Acenaphthylene	14.51	152	140306	3.15	ng	100
16) Acenaphthene	14.87	154	21044	2.96	ng	93
17) Fluorene	15.85	166	28242	3.32	ng	100
19) Hexachlorobenzene	16.86	284	8346	2.62	ng	97
20) Pentachlorophenol	17.23	266	2838	5.10	ng	# 89
21) Phenanthrene	17.58	178	45445	2.47	ng	# 78
22) Anthracene	17.69	178	44093	2.66	ng	# 76
23) Fluoranthene	19.59	202	231190	3.17	ng	98
25) Pyrene	19.95	202	248202	2.91	ng	99
27) Benzo(a)anthracene	21.70	228	537472	5.93	ng	98
28) Chrysene	21.70	228	539199	5.66	ng	# 80
29) Bis(2-ethylhexyl)phthalate	21.63	149	24663	3.27	ng	# 71
30) Indeno(1,2,3-cd)pyrene	26.55	276	307336	3.66	ng	99
32) Benzo(b)fluoranthene	23.35	252	69567	3.24	ng	95
33) Benzo(k)fluoranthene	23.39	252	74047	3.48	ng	93
34) Benzo(a)pyrene	23.97	252	65363	3.37	ng	# 95
35) Dibenzo(a,h)anthracene	26.58	278	62934	3.47	ng	95
36) Benzo(g,h,i)perylene	27.32	276	257168	3.29	ng	97

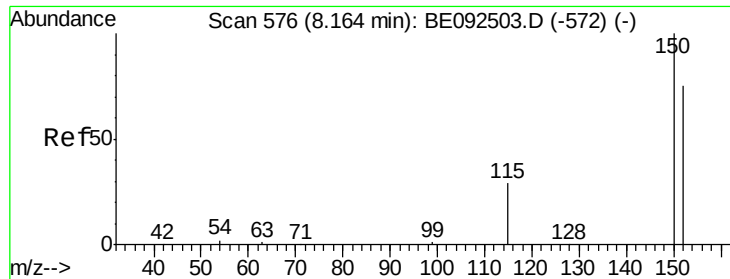
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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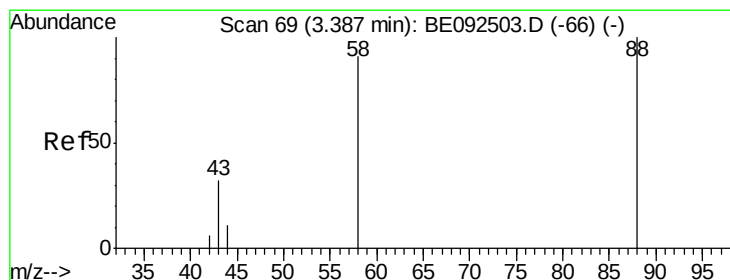
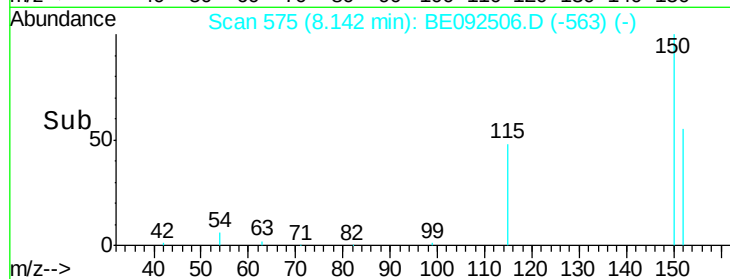
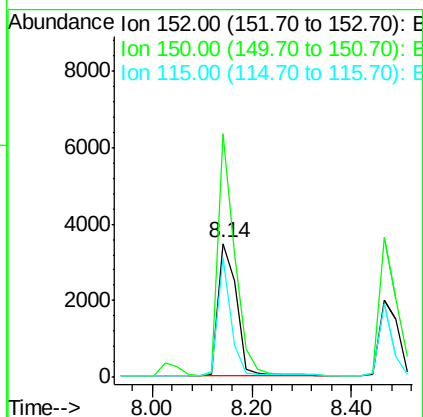
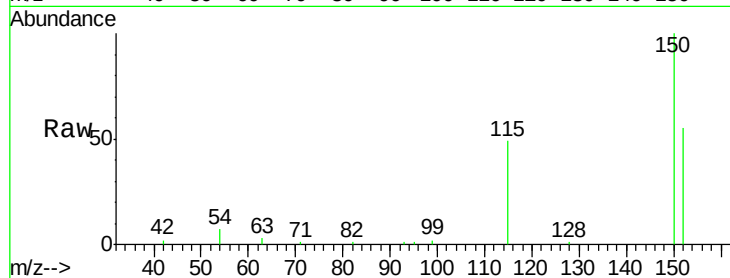




#1
 1,4-Dichlorobenzene-d4
 Concen: 5.00 ng
 RT: 8.14 min Scan# 575
 Delta R.T. -0.02 min
 Lab File: BE092506.D
 Acq: 8 Nov 2016 13:23

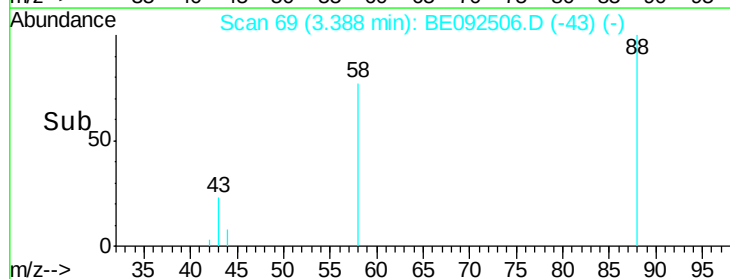
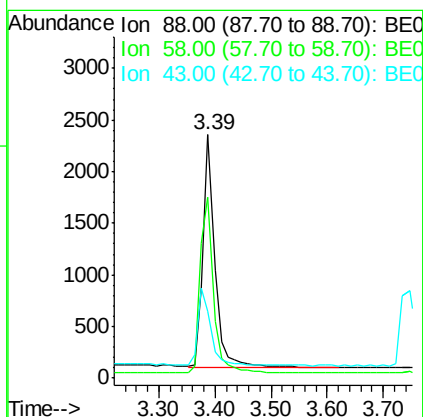
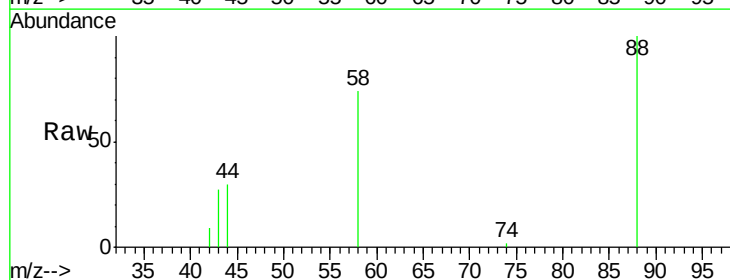
Instrument :
 BNA_E
 ClientSampleId :

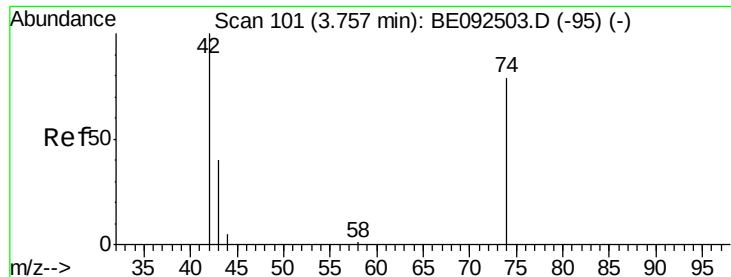
Tot Ion:152 Resp: 8638
 Ion Ratio Lower Upper
 152 100
 150 182.1 106.0 159.0#
 115 89.0 31.2 46.8#



#2
 1,4-Dioxane
 Concen: 2.83 ng
 RT: 3.39 min Scan# 69
 Delta R.T. 0.00 min
 Lab File: BE092506.D
 Acq: 8 Nov 2016 13:23

Tgt Ion: 88 Resp: 3199
 Ion Ratio Lower Upper
 88 100
 58 84.4 63.6 95.4
 43 35.5 28.0 42.0



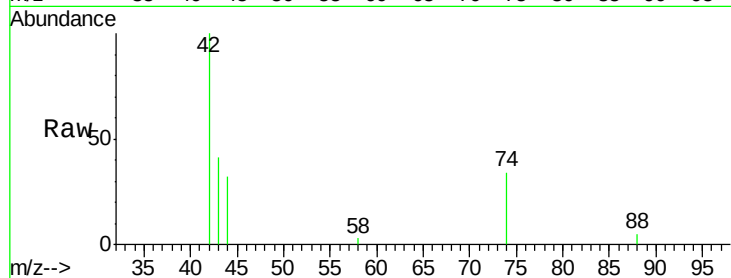


#3

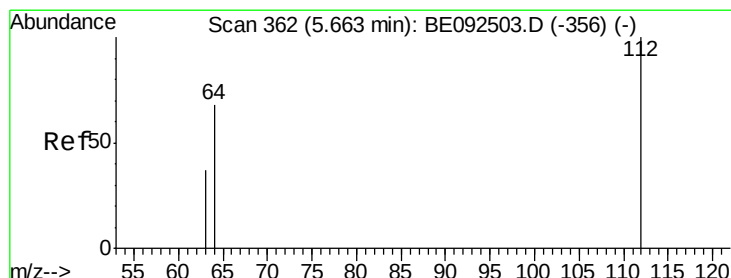
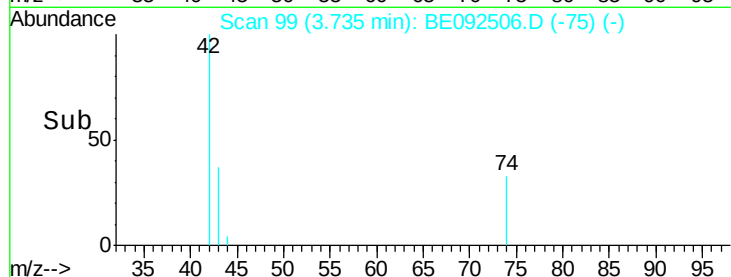
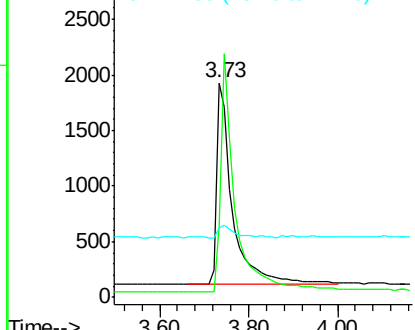
n-Nitrosodimethylamine
Concen: 4.34 ng
RT: 3.73 min Scan# 99
Delta R.T. -0.02 min
Lab File: BE092506.D
Acq: 8 Nov 2016 13:23

Instrument :
BNA_E
ClientSampleId :

Tot Ion: 42 Resp: 4504
Ion Ratio Lower Upper
42 100
74 107.6 86.0 129.0
44 6.5 5.1 7.7



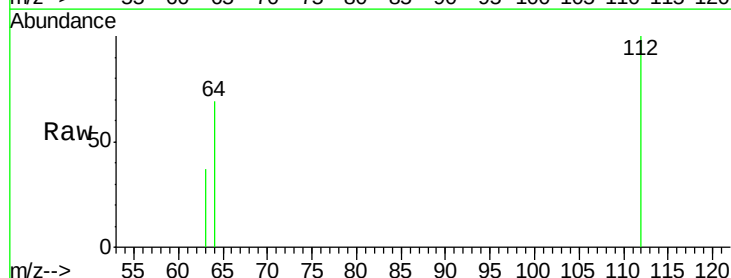
Abundance Ion 42.00 (41.70 to 42.70): BE0
Ion 74.00 (73.70 to 74.70): BE0
Ion 44.00 (43.70 to 44.70): BE0



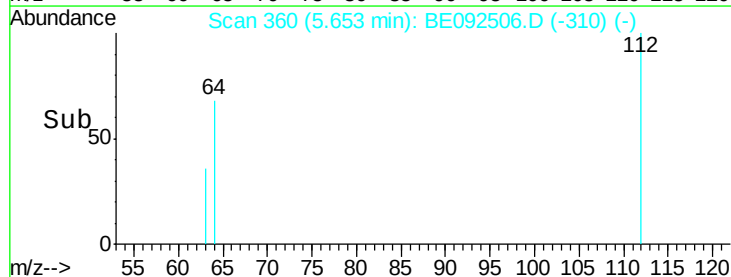
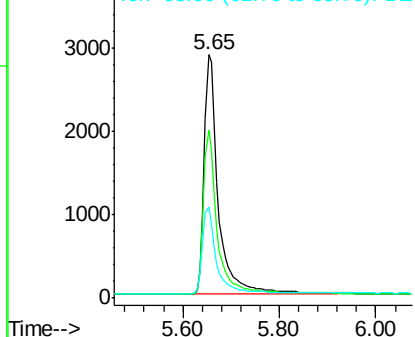
#4

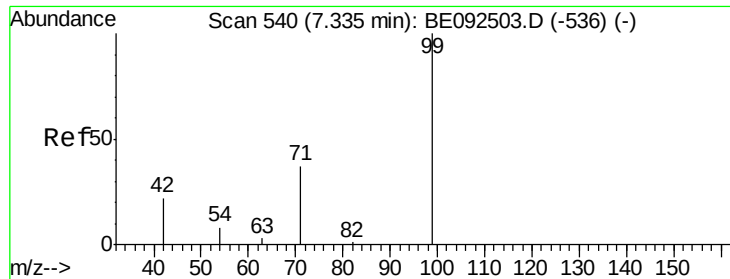
2-Fluorophenol
Concen: 4.52 ng
RT: 5.65 min Scan# 360
Delta R.T. -0.01 min
Lab File: BE092506.D
Acq: 8 Nov 2016 13:23

Tgt Ion: 112 Resp: 5924
Ion Ratio Lower Upper
112 100
64 67.1 53.5 80.3
63 36.0 27.9 41.9



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: 4.50 ng

RT: 7.31 min Scan# 539

Delta R.T. -0.02 min

Lab File: BE092506.D

Acq: 8 Nov 2016 13:23

Instrument :

BNA_E

ClientSampled :

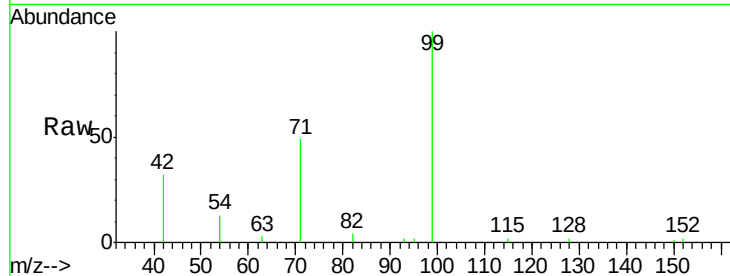
Tot Ion: 99 Resp: 8236

Ion Ratio Lower Upper

99 100

42 24.5 16.0 24.0#

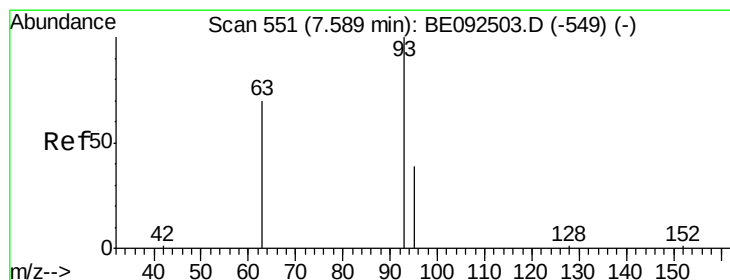
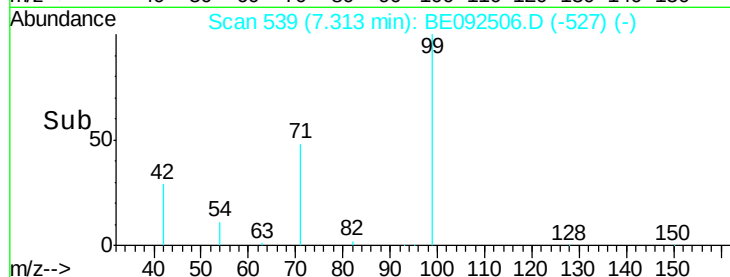
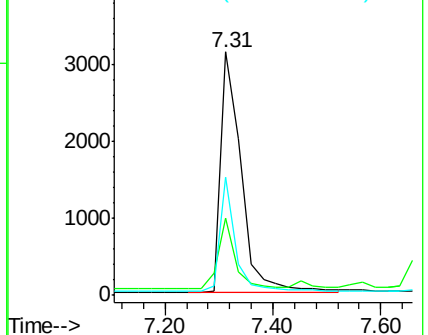
71 36.1 30.6 45.8



Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0



#6

bis(2-Chloroethyl)ether

Concen: 4.08 ng

RT: 7.57 min Scan# 550

Delta R.T. -0.02 min

Lab File: BE092506.D

Acq: 8 Nov 2016 13:23

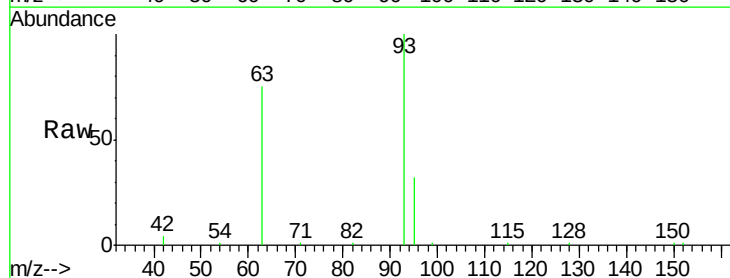
Tgt Ion: 93 Resp: 8813

Ion Ratio Lower Upper

93 100

63 73.5 71.6 107.4

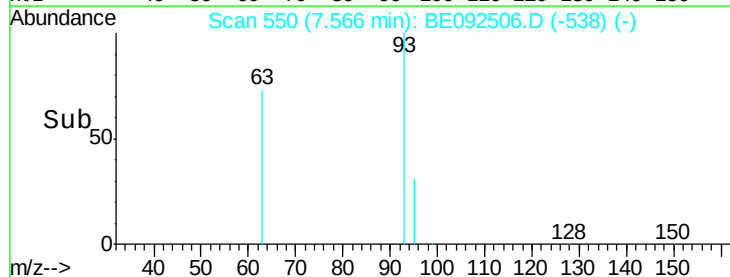
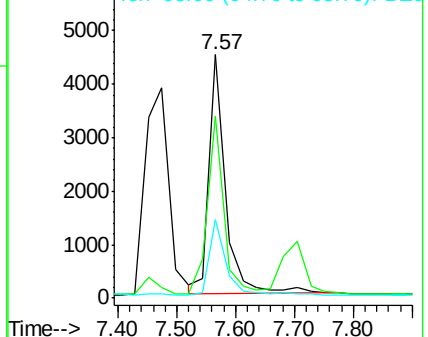
95 31.2 24.0 36.0

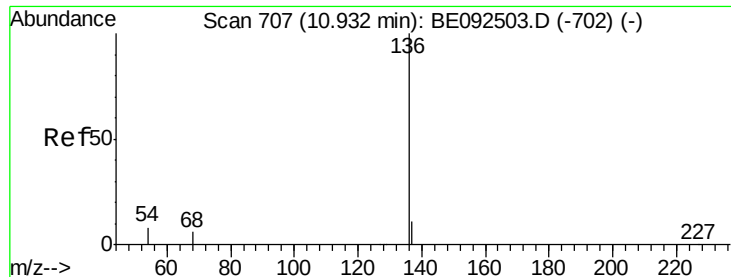


Abundance Ion 93.00 (92.70 to 93.70): BE0

Ion 63.00 (62.70 to 63.70): BE0

Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.93 min Scan# 707

Delta R.T. 0.00 min

Lab File: BE092506.D

Acq: 8 Nov 2016 13:23

Instrument :

BNA_E

ClientSampleId :

Tot Ion:136 Resp: 43035

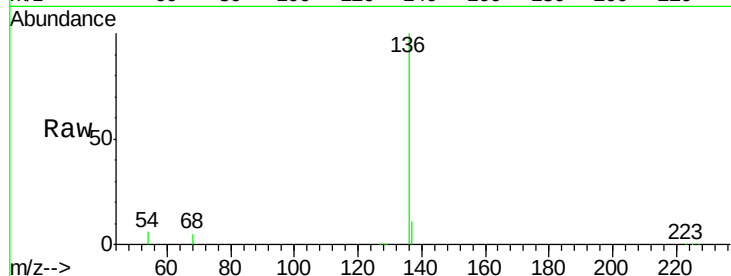
Ion Ratio Lower Upper

136 100

137 11.2 8.2 12.4

54 6.4 9.6 14.4#

68 5.0 6.7 10.1#

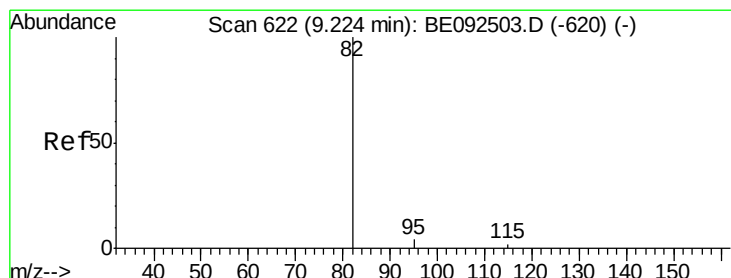
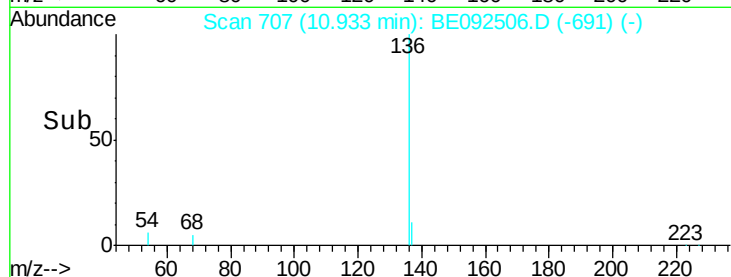
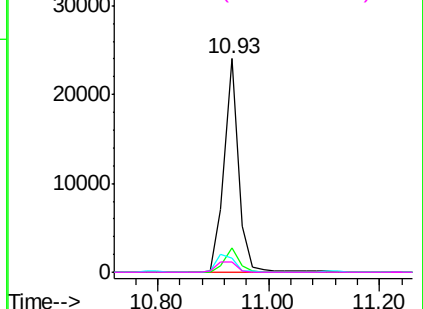


Abundance Ion 136.00 (135.70 to 136.70): E

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: 3.84 ng

RT: 9.32 min Scan# 626

Delta R.T. -0.02 min

Lab File: BE092506.D

Acq: 8 Nov 2016 13:23

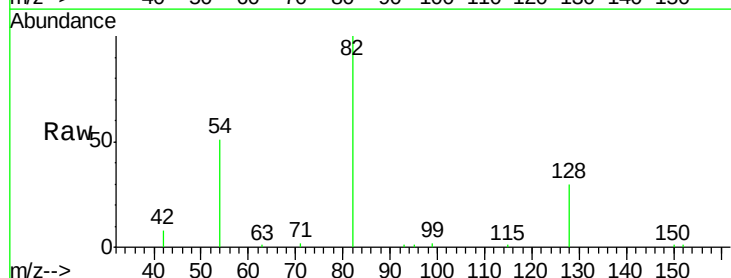
Tgt Ion: 82 Resp: 9285

Ion Ratio Lower Upper

82 100

128 30.4 39.0 58.4#

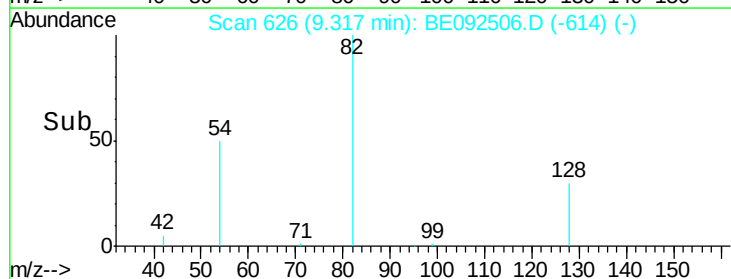
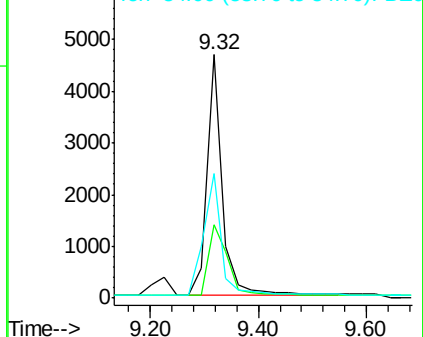
54 51.3 44.8 67.2

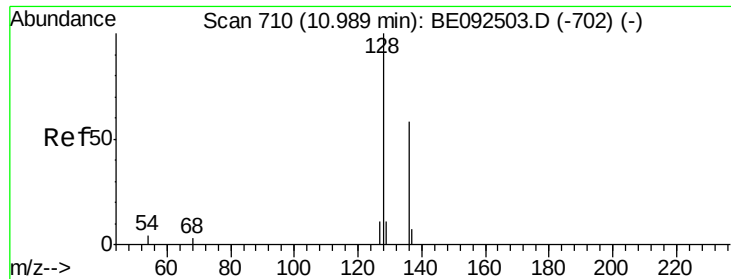


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 2.92 ng

RT: 10.97 min Scan# 709

Delta R.T. -0.02 min

Lab File: BE092506.D

Acq: 8 Nov 2016 13:23

Instrument :

BNA_E

ClientSampleId :

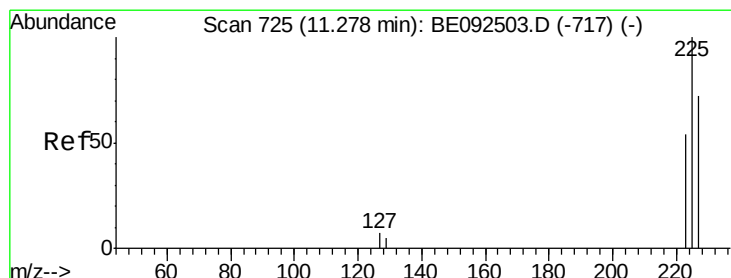
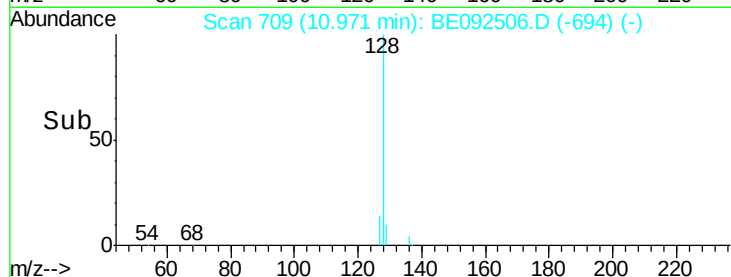
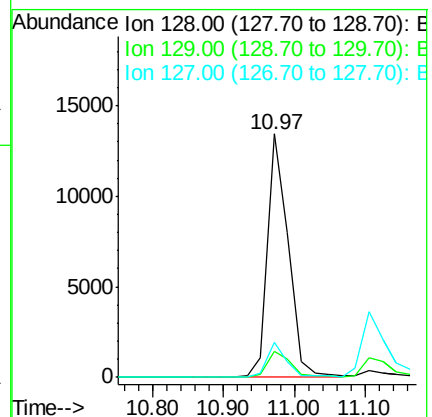
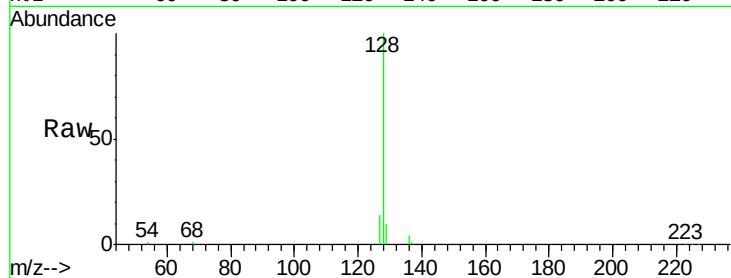
Tot Ion:128 Resp: 27126

Ion Ratio Lower Upper

128 100

129 10.5 11.2 16.8#

127 14.3 11.6 17.4



#10

Hexachlorobutadiene

Concen: 2.89 ng

RT: 11.26 min Scan# 724

Delta R.T. -0.02 min

Lab File: BE092506.D

Acq: 8 Nov 2016 13:23

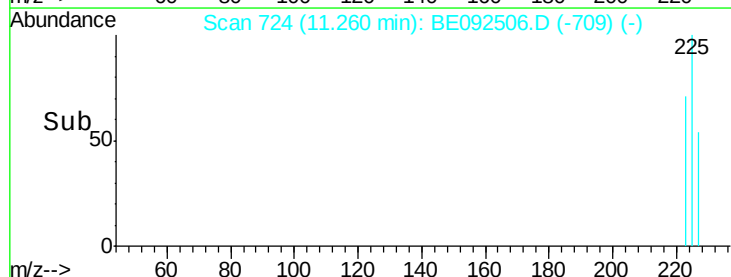
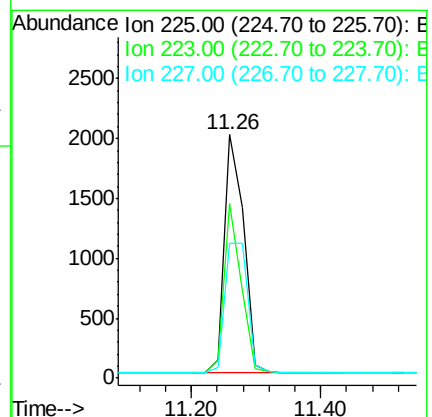
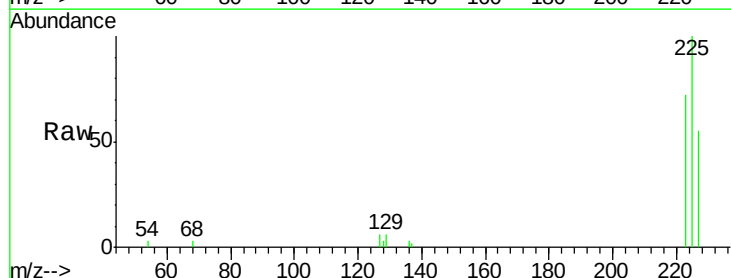
Tgt Ion:225 Resp: 4127

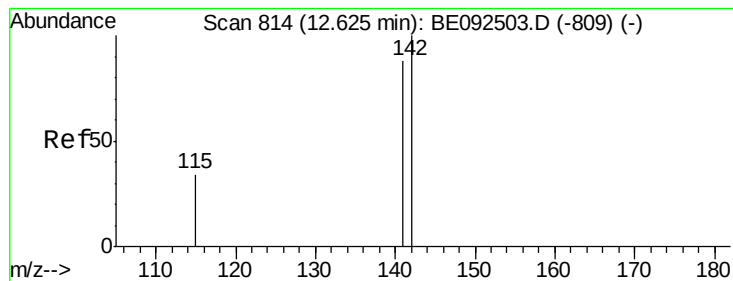
Ion Ratio Lower Upper

225 100

223 63.3 50.6 76.0

227 64.0 51.4 77.0





#11

2-Methylnaphthalene

Concen: 3.13 ng

RT: 12.60 min Scan# 812

Delta R.T. -0.02 min

Lab File: BE092506.D

Acq: 8 Nov 2016 13:23

Instrument :

BNA_E

ClientSampleId :

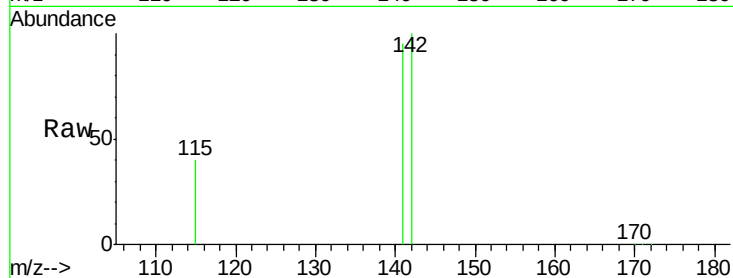
Tot Ion:142 Resp: 18795

Ion Ratio Lower Upper

142 100

141 94.7 73.7 110.5

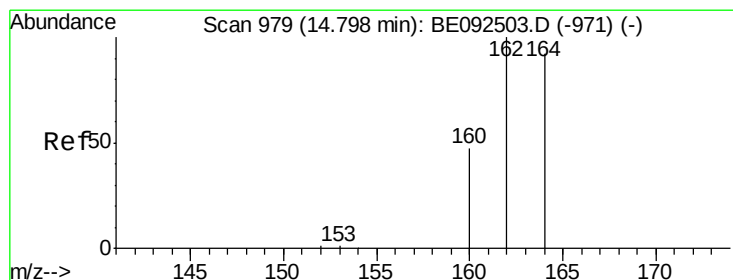
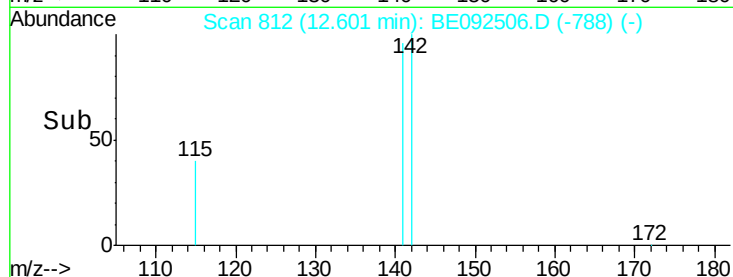
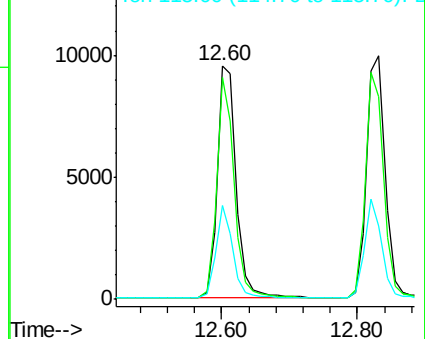
115 40.3 34.0 51.0



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.80 min Scan# 979

Delta R.T. 0.00 min

Lab File: BE092506.D

Acq: 8 Nov 2016 13:23

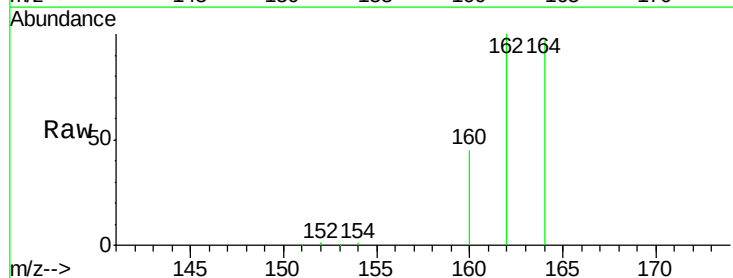
Tgt Ion:164 Resp: 31174

Ion Ratio Lower Upper

164 100

162 103.4 71.4 107.0

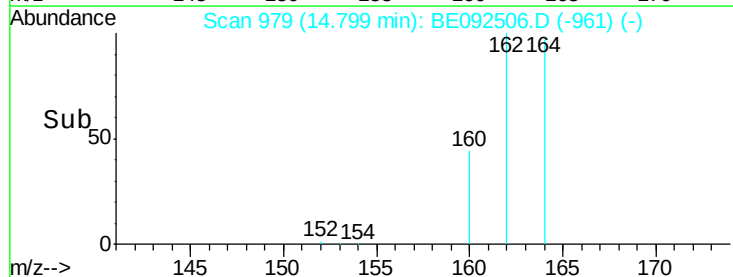
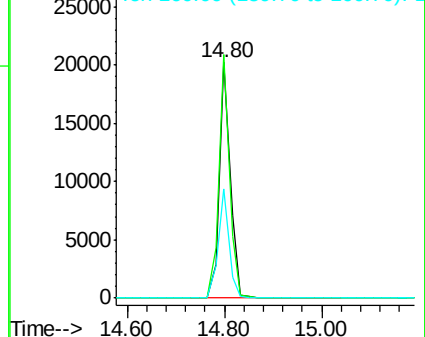
160 46.2 27.4 41.2#

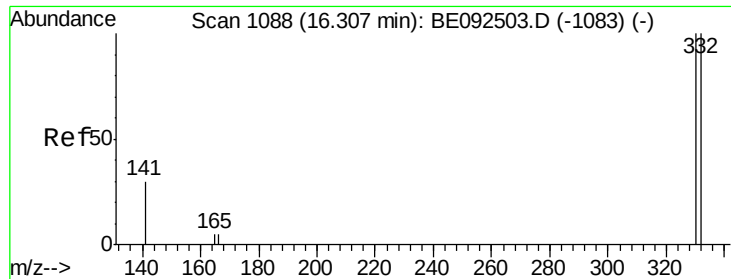


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

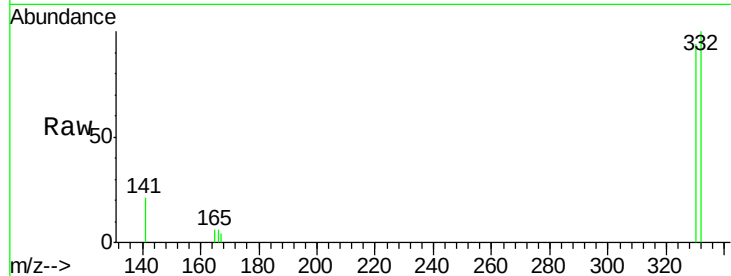




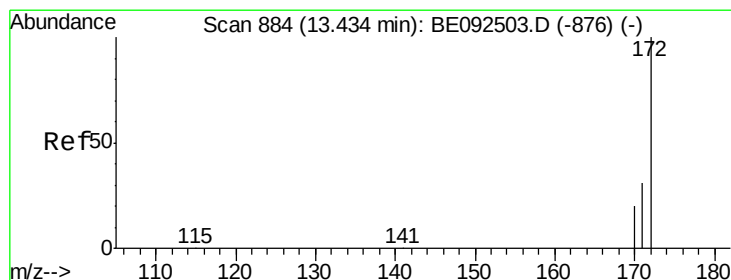
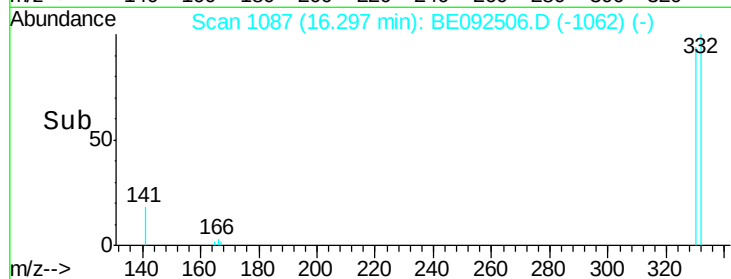
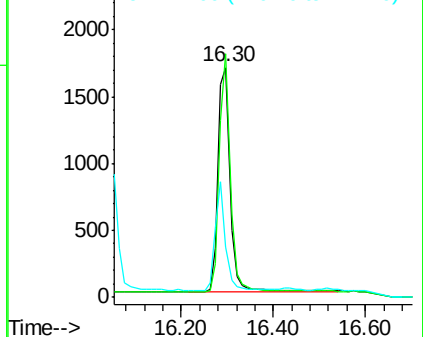
#13
 2,4,6-Tribromophenol
 Concen: 4.93 ng
 RT: 16.30 min Scan# 1087
 Delta R.T. -0.01 min
 Lab File: BE092506.D
 Acq: 8 Nov 2016 13:23

Instrument :
 BNA_E
 ClientSampleId :

Tot Ion:330 Resp: 3013
 Ion Ratio Lower Upper
 330 100
 332 96.5 75.4 113.0
 141 41.7 31.0 46.6

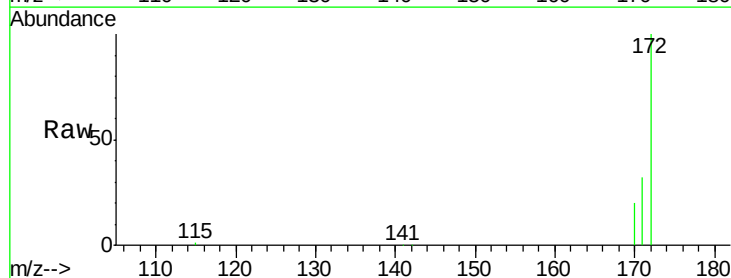


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

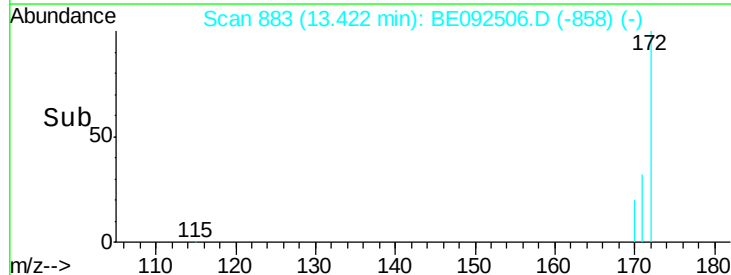
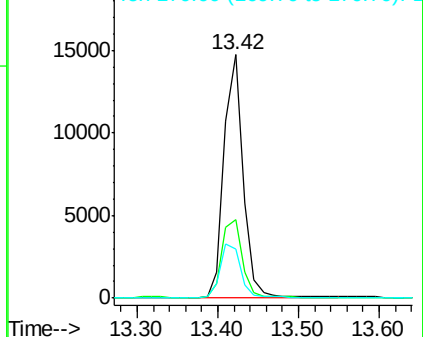


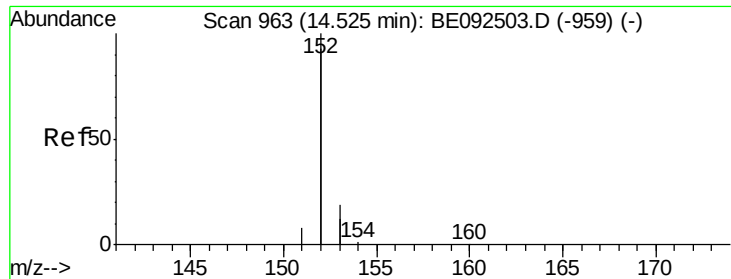
#14
 2-Fluorobiphenyl
 Concen: 3.15 ng
 RT: 13.42 min Scan# 883
 Delta R.T. -0.01 min
 Lab File: BE092506.D
 Acq: 8 Nov 2016 13:23

Tgt Ion:172 Resp: 23928
 Ion Ratio Lower Upper
 172 100
 171 32.2 30.1 45.1
 170 20.2 21.8 32.6#



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

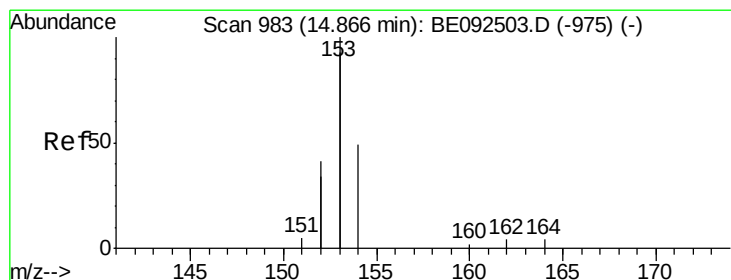
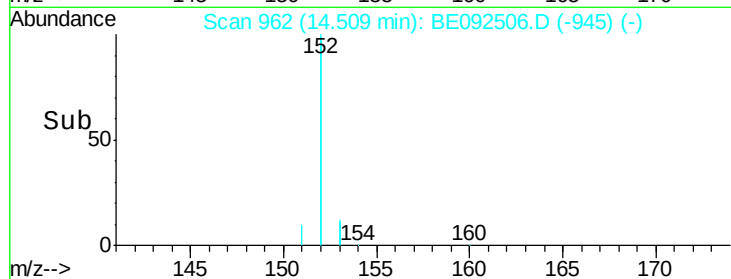
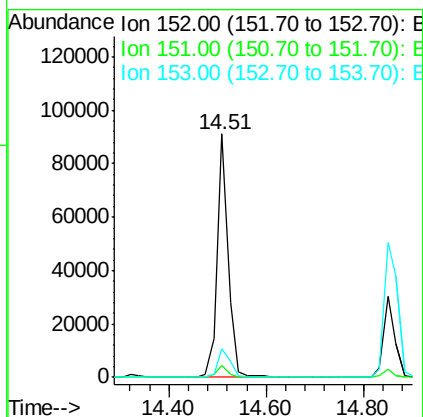
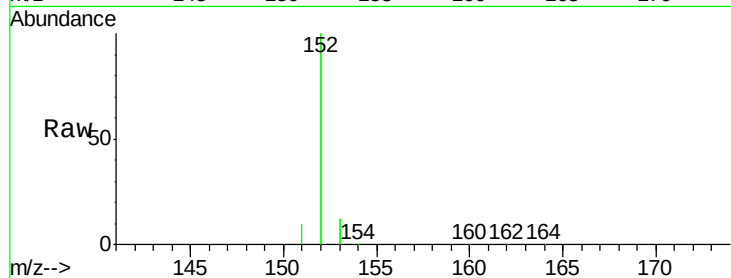




#15
Acenaphthylene
Concen: 3.15 ng
RT: 14.51 min Scan# 962
Delta R.T. -0.02 min
Lab File: BE092506.D
Acq: 8 Nov 2016 13:23

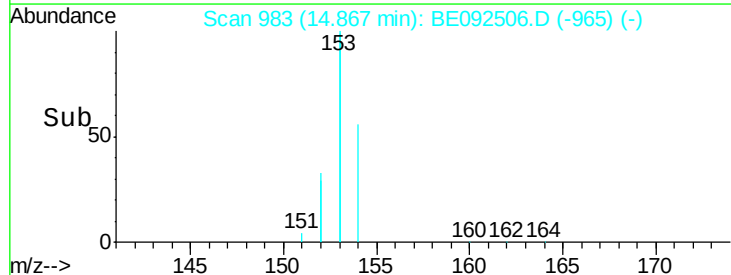
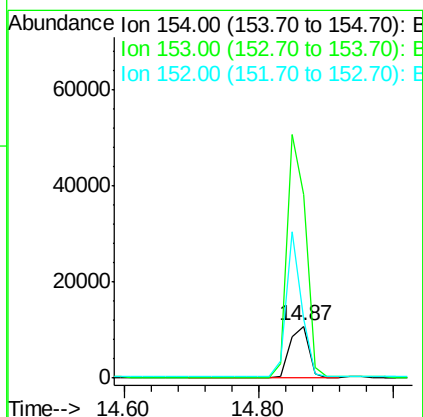
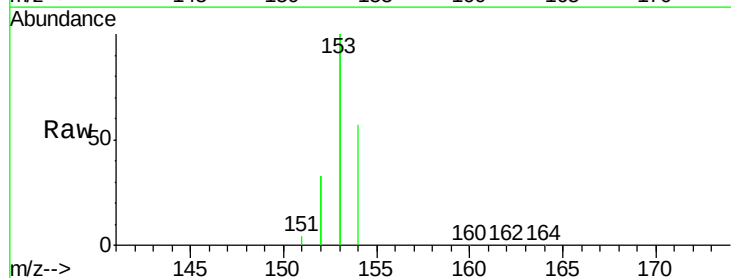
Instrument :
BNA_E
ClientSampleId :

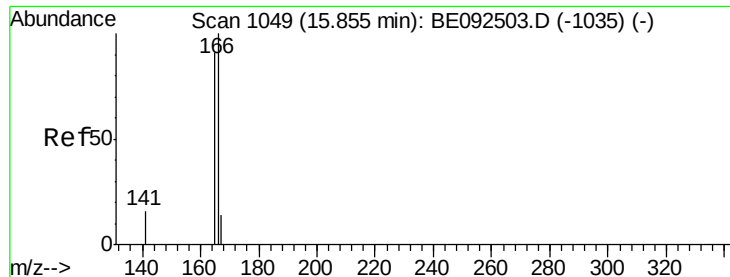
Tot Ion:152 Resp: 140306
Ion Ratio Lower Upper
152 100
151 4.9 3.9 5.9
153 12.9 10.4 15.6



#16
Acenaphthene
Concen: 2.96 ng
RT: 14.87 min Scan# 983
Delta R.T. 0.00 min
Lab File: BE092506.D
Acq: 8 Nov 2016 13:23

Tgt Ion:154 Resp: 21044
Ion Ratio Lower Upper
154 100
153 454.8 350.8 526.2
152 226.6 171.1 256.7

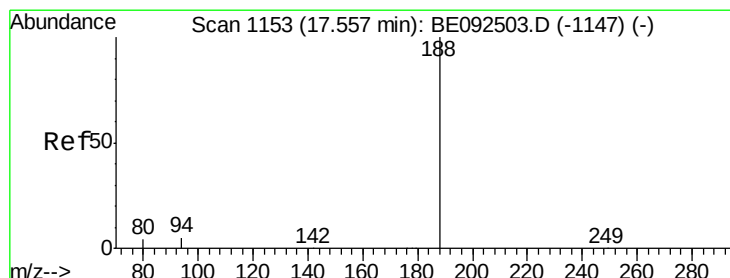
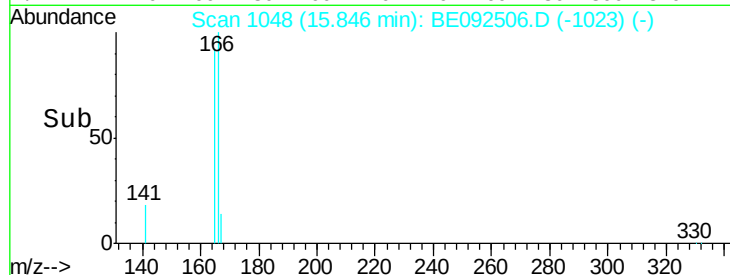
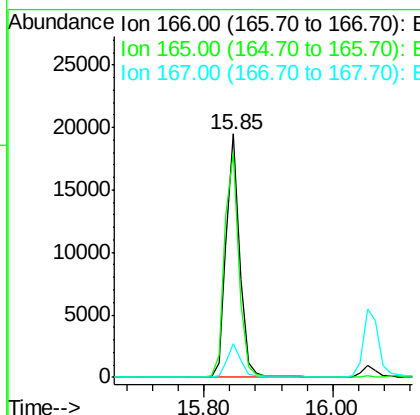
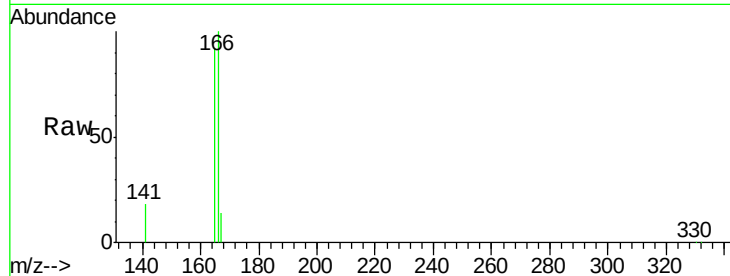




#17
 Fluorene
 Concen: 3.32 ng
 RT: 15.85 min Scan# 1048
 Delta R.T. -0.01 min
 Lab File: BE092506.D
 Acq: 8 Nov 2016 13:23

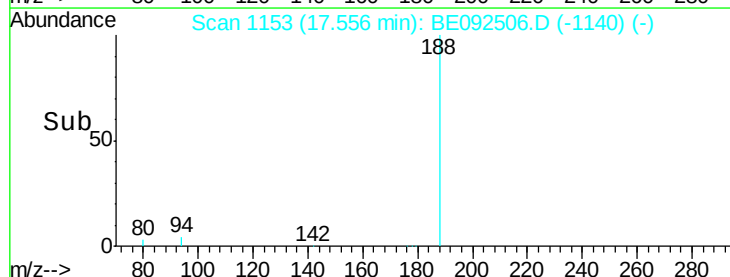
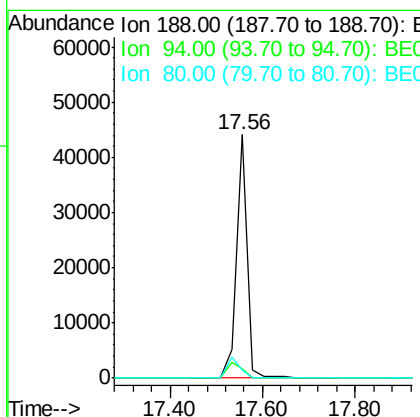
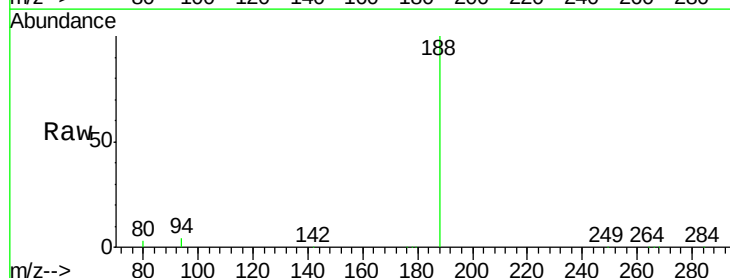
Instrument :
 BNA_E
 ClientSampleId :

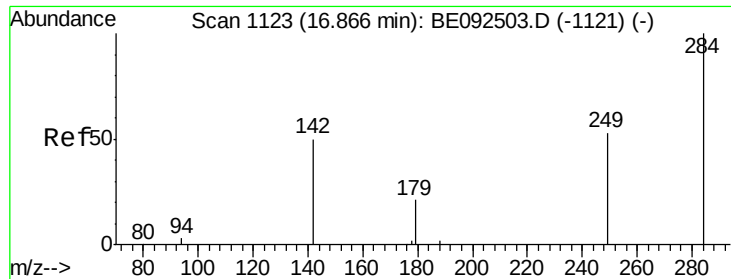
Tot Ion:166 Resp: 28242
 Ion Ratio Lower Upper
 166 100
 165 98.2 78.2 117.4
 167 13.4 11.0 16.4



#18
 Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.56 min Scan# 1153
 Delta R.T. -0.00 min
 Lab File: BE092506.D
 Acq: 8 Nov 2016 13:23

Tgt Ion:188 Resp: 71274
 Ion Ratio Lower Upper
 188 100
 94 4.1 3.2 4.8
 80 3.5 2.6 3.8

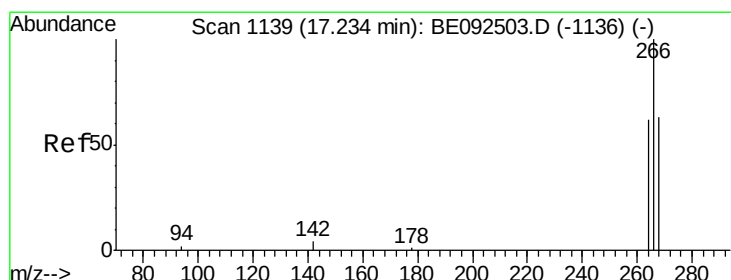
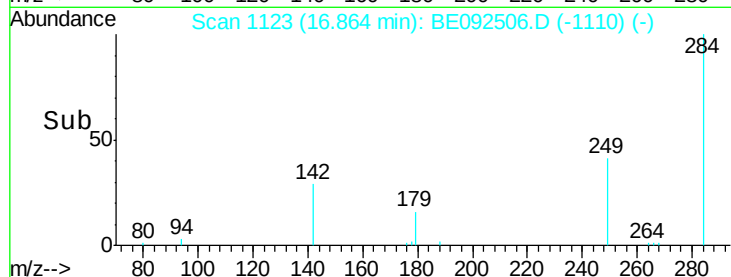
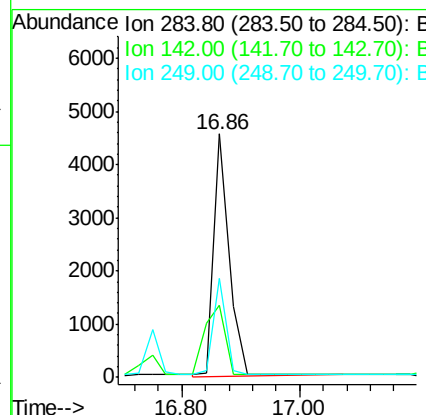
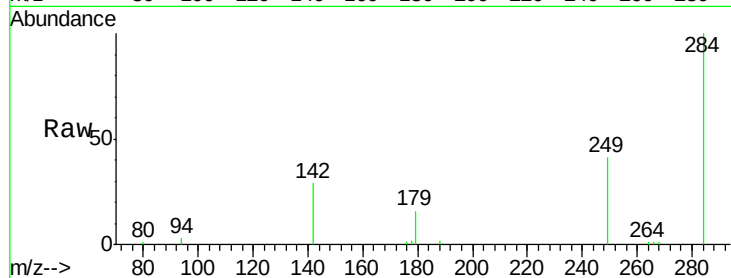




#19
Hexachlorobenzene
Concen: 2.62 ng
RT: 16.86 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BE092506.D
Acq: 8 Nov 2016 13:23

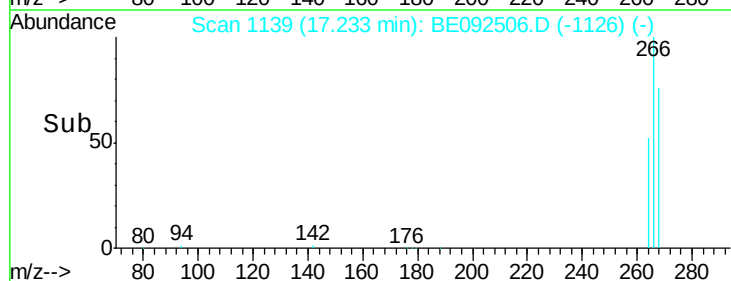
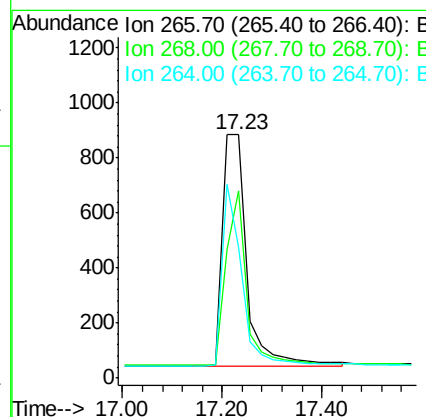
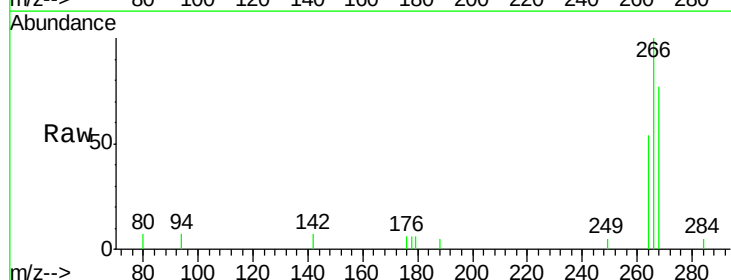
Instrument :
BNA_E
ClientSampleId :

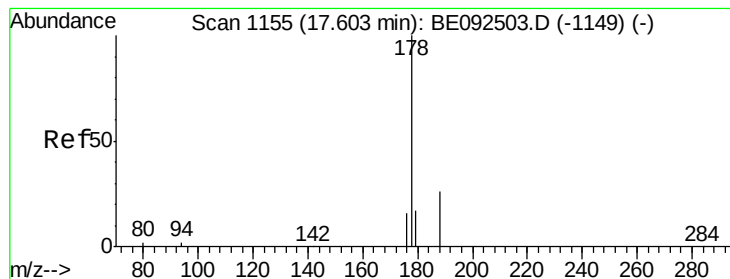
Tot Ion:	284	Resp:	8346
Ion	Ratio	Lower	Upper
284	100		
142	39.3	29.1	43.7
249	35.5	27.9	41.9



#20
Pentachlorophenol
Concen: 5.10 ng
RT: 17.23 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BE092506.D
Acq: 8 Nov 2016 13:23

Tgt Ion:	266	Resp:	2838
Ion	Ratio	Lower	Upper
266	100		
268	76.9	62.5	93.7
264	53.9	57.2	85.8





#21

Phenanthrene

Concen: 2.47 ng

RT: 17.58 min Scan# 1154

Delta R.T. -0.02 min

Lab File: BE092506.D

Acq: 8 Nov 2016 13:23

Instrument :

BNA_E

ClientSampleId :

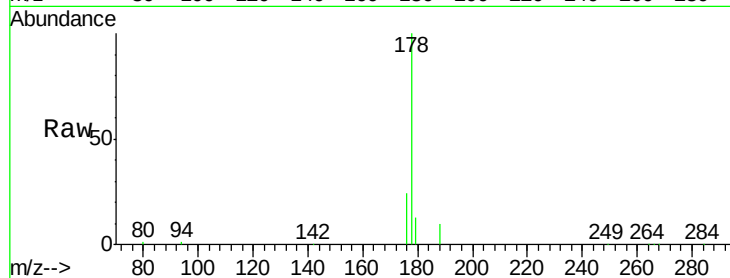
Tot Ion:178 Resp: 45445

Ion Ratio Lower Upper

178 100

176 19.7 15.8 23.8

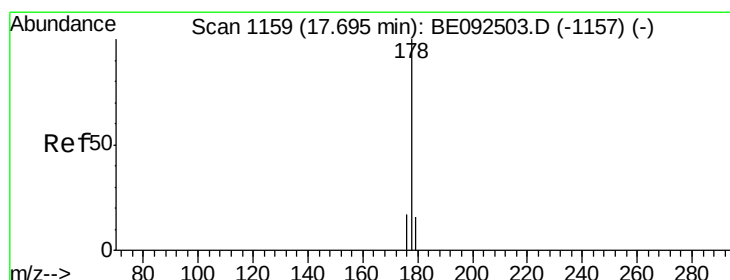
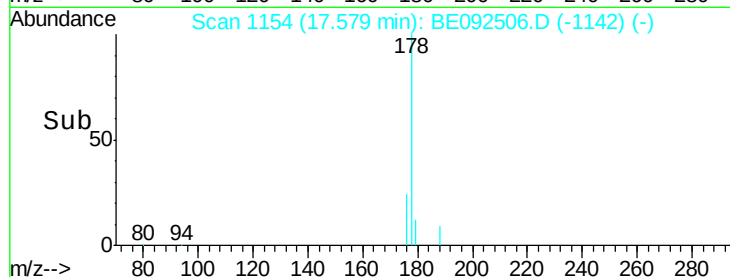
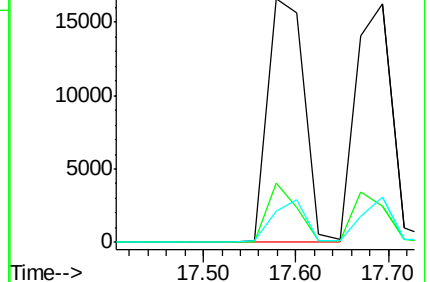
179 0.0 16.0 24.0#



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



#22

Anthracene

Concen: 2.66 ng

RT: 17.69 min Scan# 1159

Delta R.T. -0.00 min

Lab File: BE092506.D

Acq: 8 Nov 2016 13:23

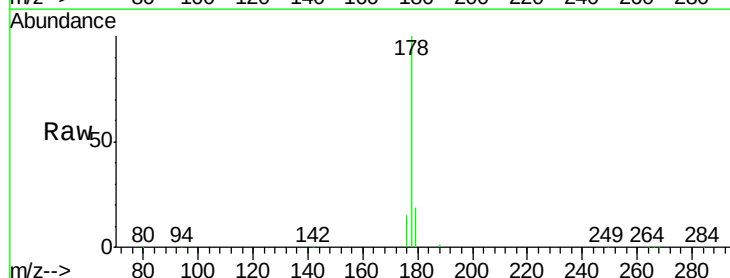
Tgt Ion:178 Resp: 44093

Ion Ratio Lower Upper

178 100

176 0.0 15.0 22.4#

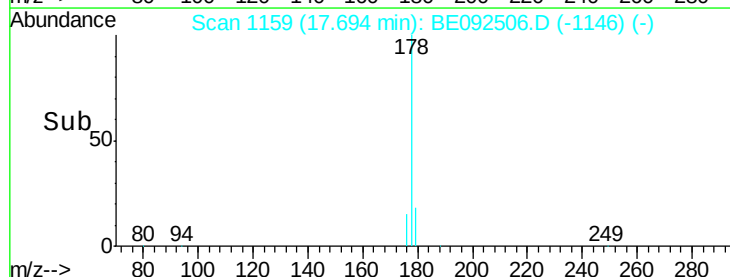
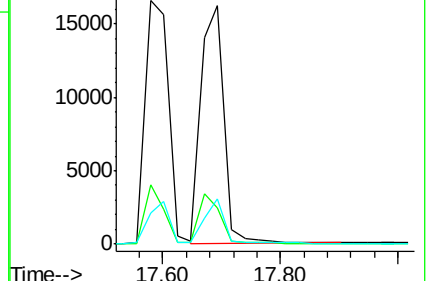
179 15.7 12.2 18.2

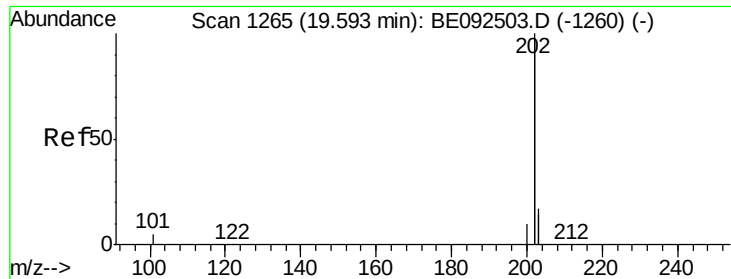


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#23

Fluoranthene

Concen: 3.17 ng

RT: 19.59 min Scan# 1265

Delta R.T. -0.00 min

Lab File: BE092506.D

Acq: 8 Nov 2016 13:23

Instrument :

BNA_E

ClientSampleId :

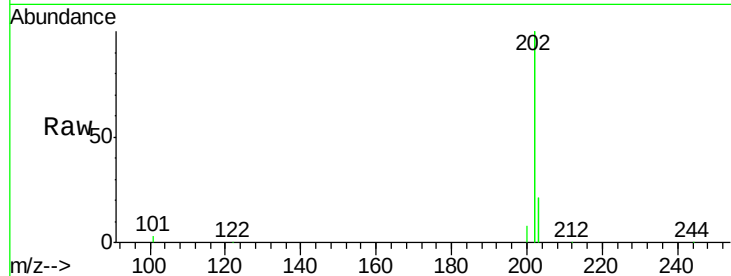
Tot Ion:202 Resp: 231190

Ion Ratio Lower Upper

202 100

101 2.8 2.2 3.4

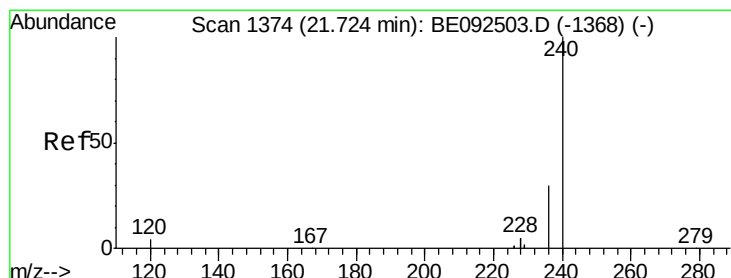
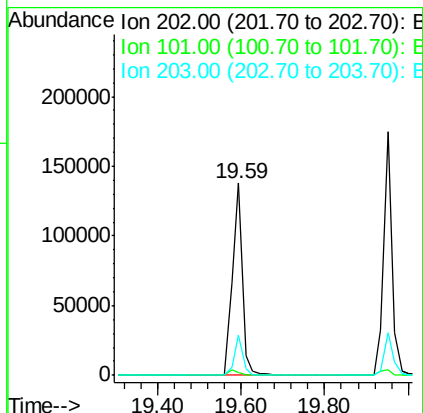
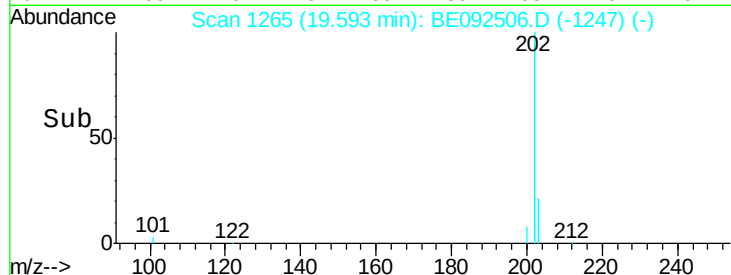
203 17.9 13.7 20.5



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



#24

Chrysene-d12

Concen: 5.00 ng

RT: 21.72 min Scan# 1374

Delta R.T. -0.00 min

Lab File: BE092506.D

Acq: 8 Nov 2016 13:23

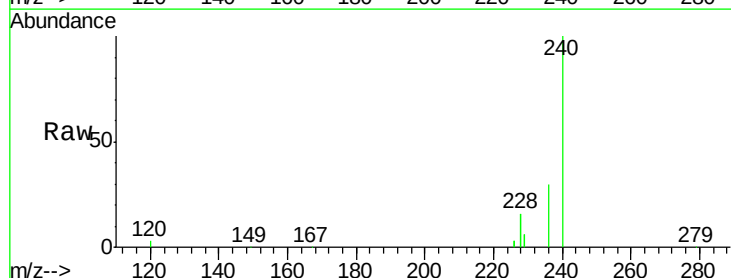
Tgt Ion:240 Resp: 97912

Ion Ratio Lower Upper

240 100

120 3.3 2.6 4.0

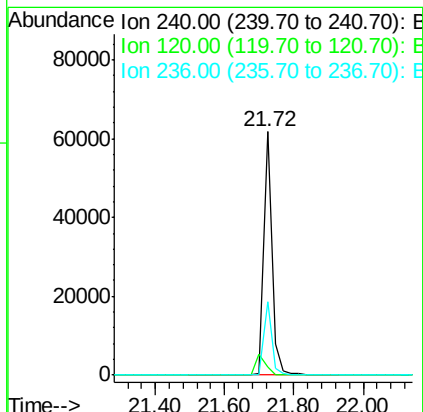
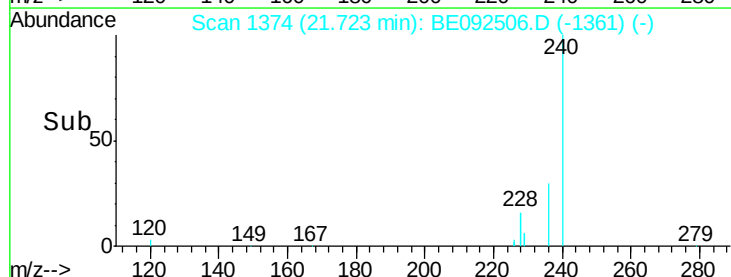
236 30.0 24.6 37.0

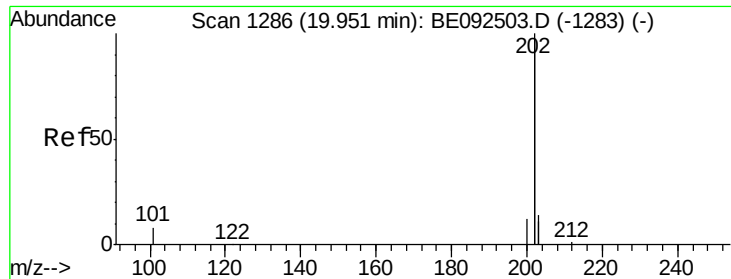


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

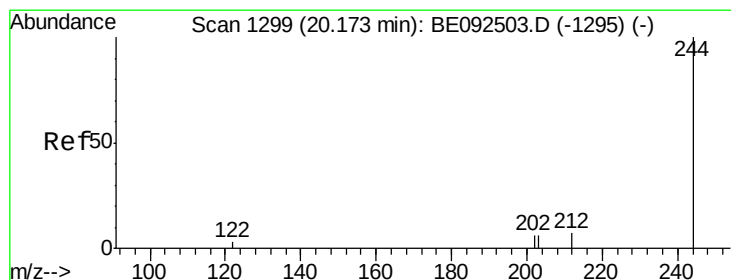
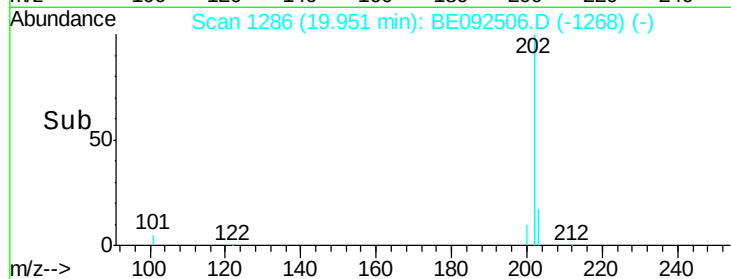
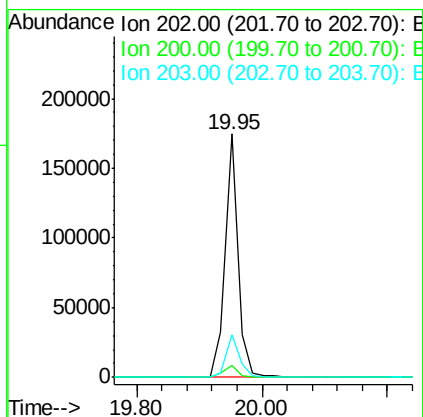
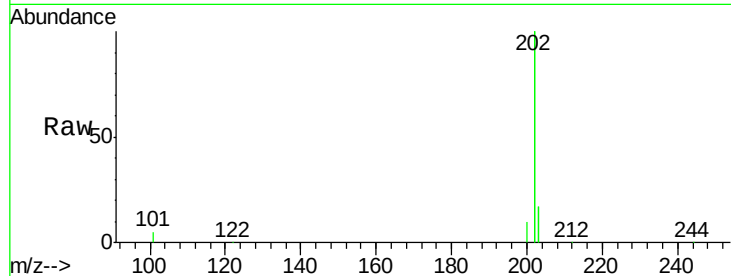




#25
 Pvrene
 Concen: 2.91 ng
 RT: 19.95 min Scan# 1286
 Delta R.T. -0.00 min
 Lab File: BE092506.D
 Acq: 8 Nov 2016 13:23

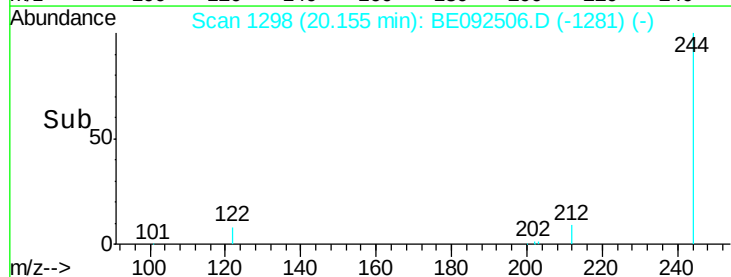
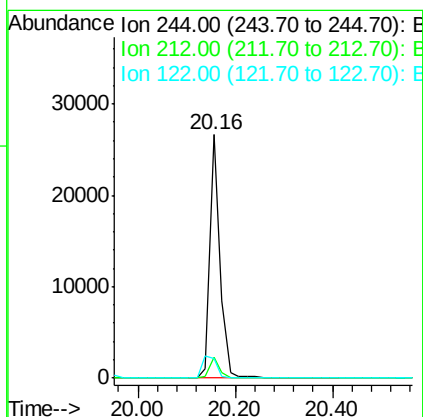
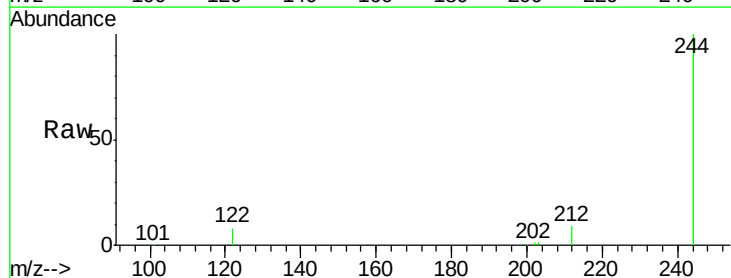
Instrument :
 BNA_E
 ClientSampleId :

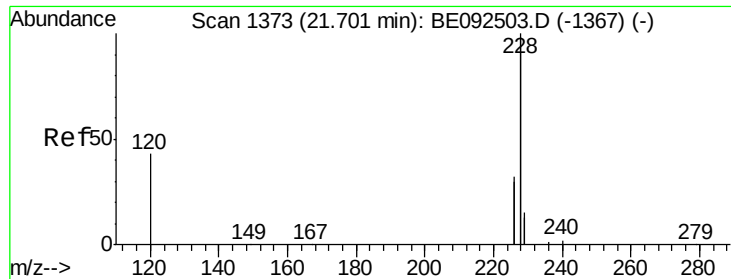
Tot Ion:202 Resp: 248202
 Ion Ratio Lower Upper
 202 100
 200 5.2 4.2 6.4
 203 17.8 13.9 20.9



#26
 Terphenyl-d14
 Concen: 3.14 ng
 RT: 20.16 min Scan# 1298
 Delta R.T. -0.02 min
 Lab File: BE092506.D
 Acq: 8 Nov 2016 13:23

Tgt Ion:244 Resp: 38065
 Ion Ratio Lower Upper
 244 100
 212 8.8 6.7 10.1
 122 7.8 3.6 5.4#

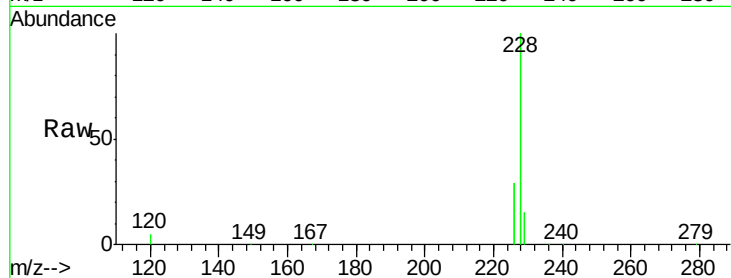




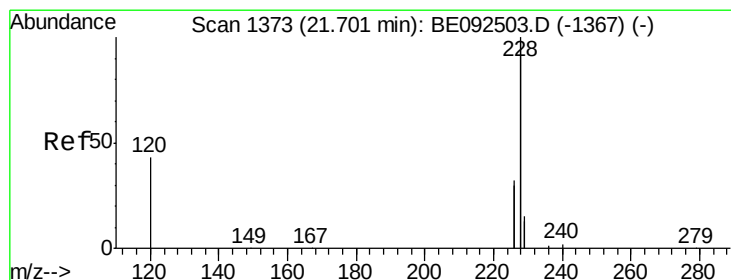
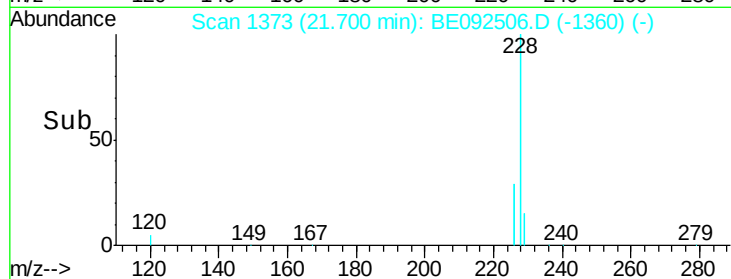
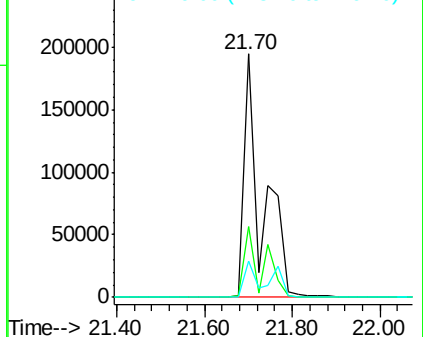
#27
Benzo(a)anthracene
Concen: 5.93 ng
RT: 21.70 min Scan# 1373
Delta R.T. -0.00 min
Lab File: BE092506.D
Acq: 8 Nov 2016 13:23

Instrument :
BNA_E
ClientSampleId :

Tot Ion:228 Resp: 537472
Ion Ratio Lower Upper
228 100
226 29.2 23.6 35.4
229 15.0 13.3 19.9

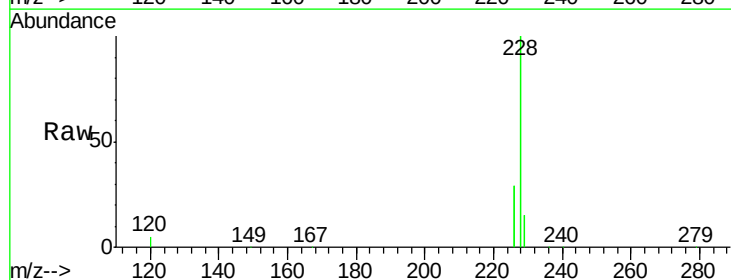


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

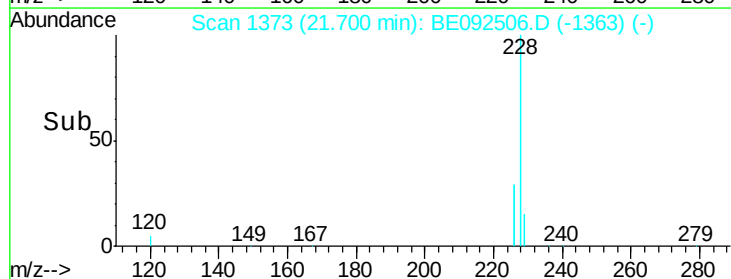
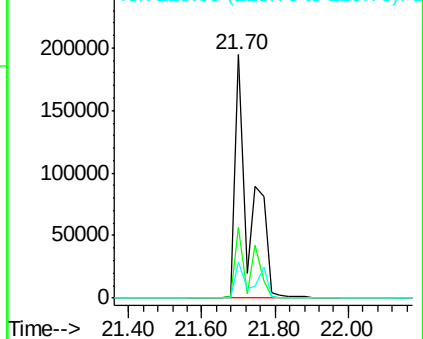


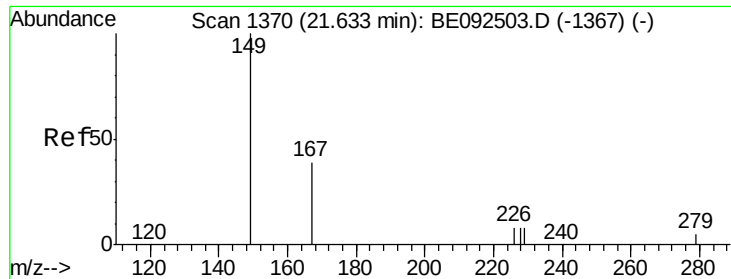
#28
Chrysene
Concen: 5.66 ng
RT: 21.70 min Scan# 1373
Delta R.T. -0.07 min
Lab File: BE092506.D
Acq: 8 Nov 2016 13:23

Tgt Ion:228 Resp: 539199
Ion Ratio Lower Upper
228 100
226 29.2 36.3 54.5#
229 15.0 10.6 16.0



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

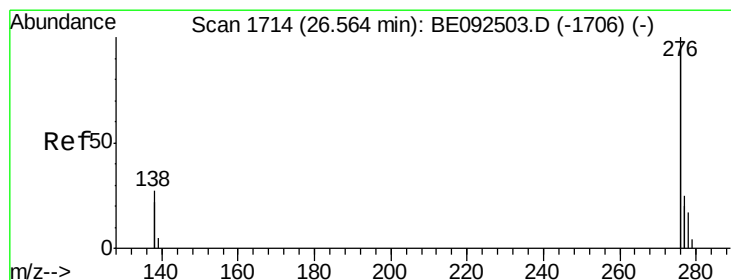
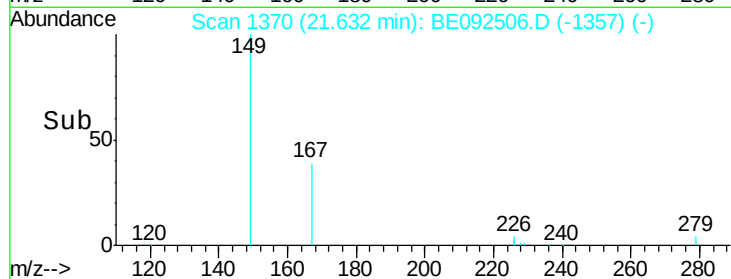
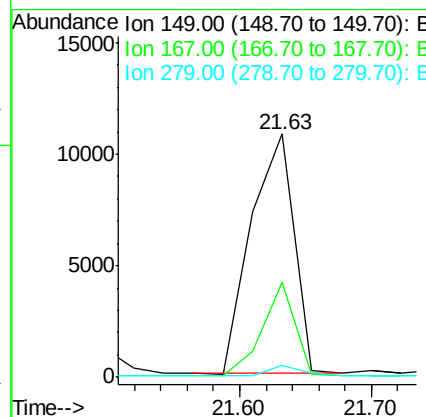
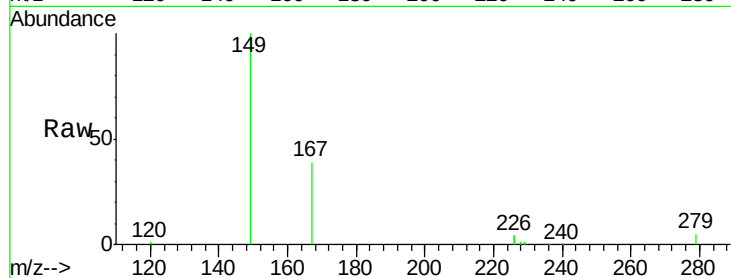




#29
 Bis(2-ethylhexyl)phthalate
 Concen: 3.27 ng
 RT: 21.63 min Scan# 1370
 Delta R.T. -0.00 min
 Lab File: BE092506.D
 Acq: 8 Nov 2016 13:23

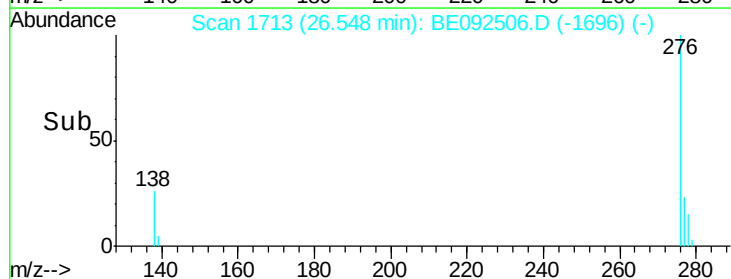
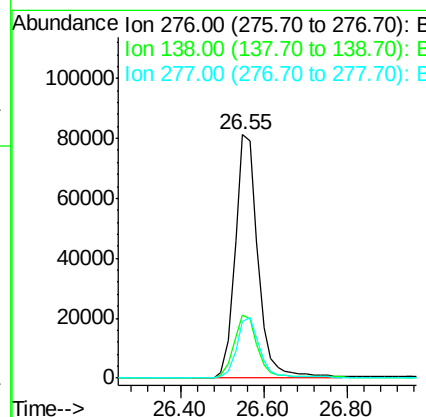
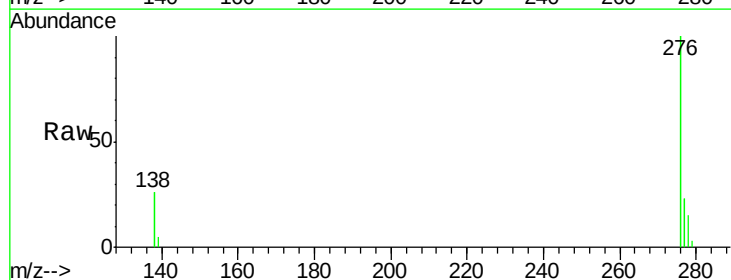
Instrument :
 BNA_E
 ClientSampled :

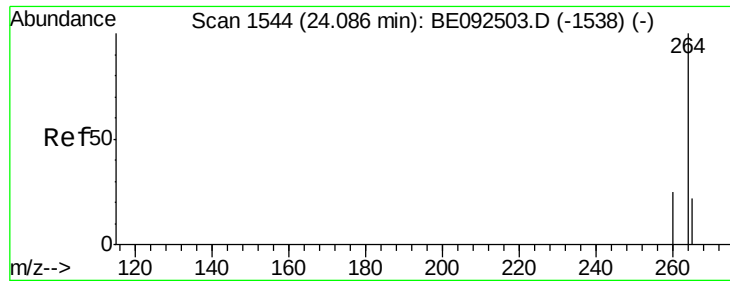
Tot Ion:149 Resp: 24663
 Ion Ratio Lower Upper
 149 100
 167 30.2 16.0 24.0#
 279 3.5 16.0 24.0#



#30
 Indeno(1,2,3-cd)pyrene
 Concen: 3.66 ng
 RT: 26.55 min Scan# 1713
 Delta R.T. -0.02 min
 Lab File: BE092506.D
 Acq: 8 Nov 2016 13:23

Tgt Ion:276 Resp: 307336
 Ion Ratio Lower Upper
 276 100
 138 26.4 20.3 30.5
 277 24.6 19.7 29.5

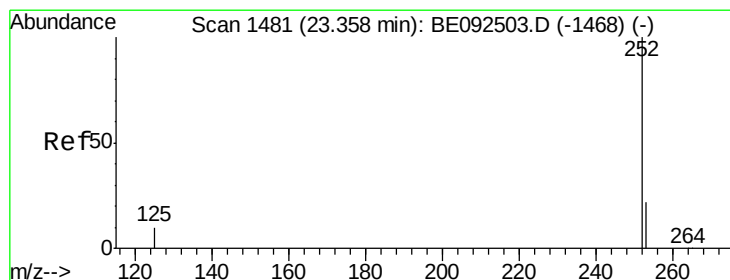
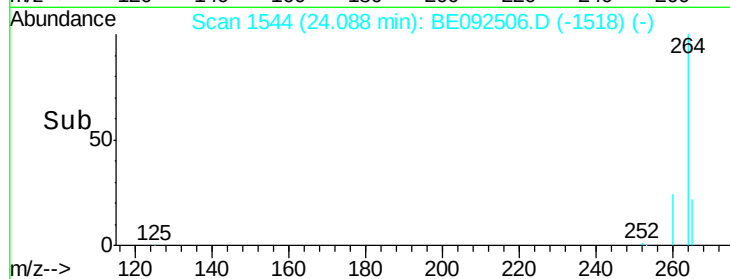
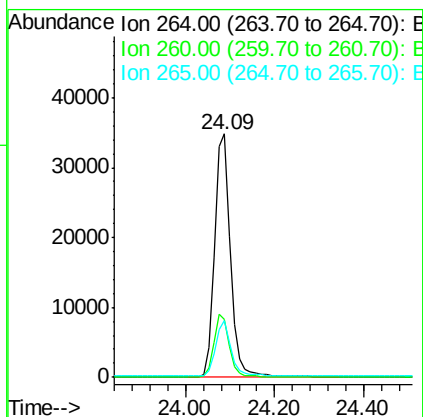
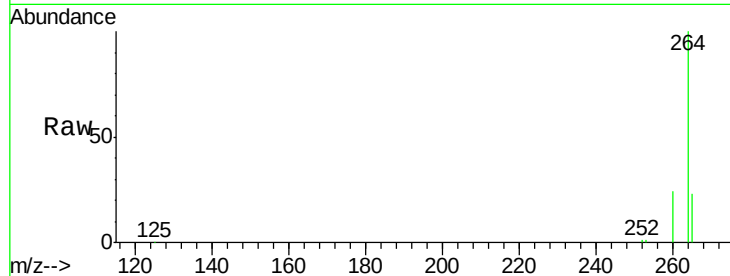




#31
Pervlene-d12
Concen: 5.00 ng
RT: 24.09 min Scan# 1544
Delta R.T. 0.00 min
Lab File: BE092506.D
Acq: 8 Nov 2016 13:23

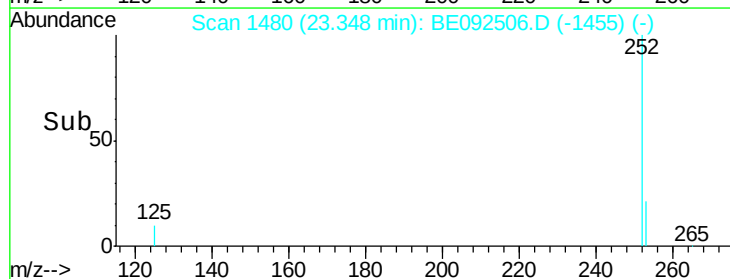
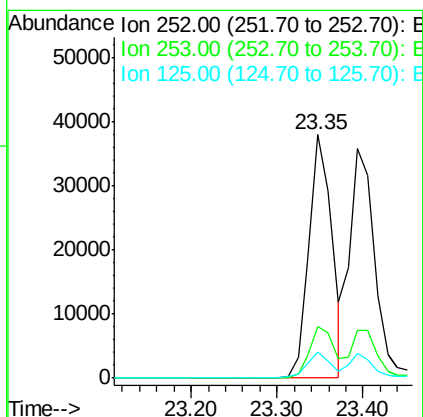
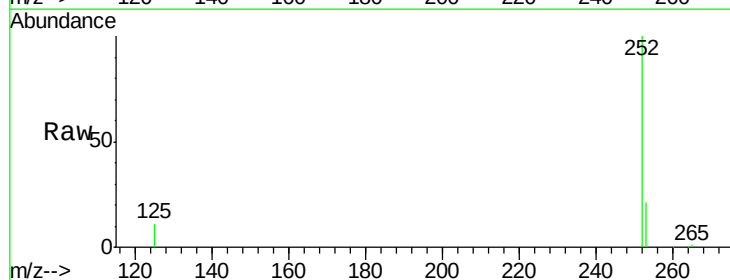
Instrument :
BNA_E
ClientSampleId :

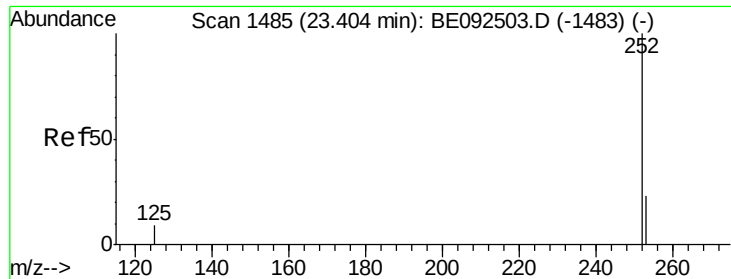
Tot Ion:264 Resp: 86175
Ion Ratio Lower Upper
264 100
260 23.9 20.1 30.1
265 23.2 17.9 26.9



#32
Benzo(b)fluoranthene
Concen: 3.24 ng
RT: 23.35 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BE092506.D
Acq: 8 Nov 2016 13:23

Tgt Ion:252 Resp: 69567
Ion Ratio Lower Upper
252 100
253 21.1 18.7 28.1
125 10.5 10.5 15.7

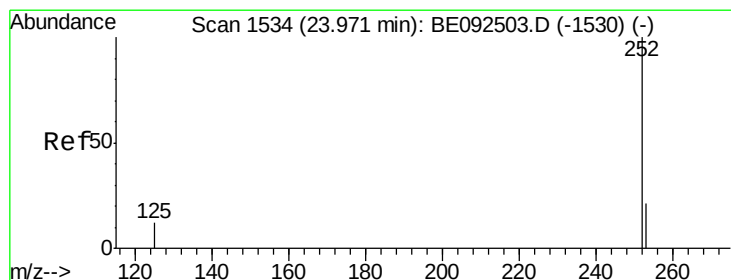
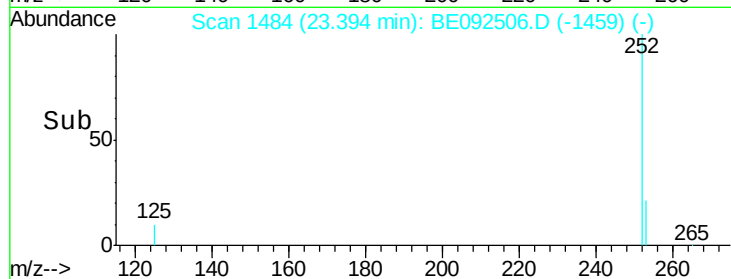
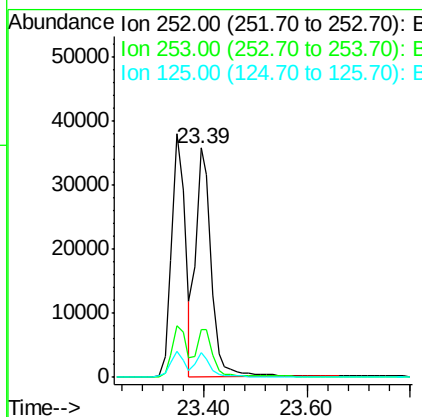
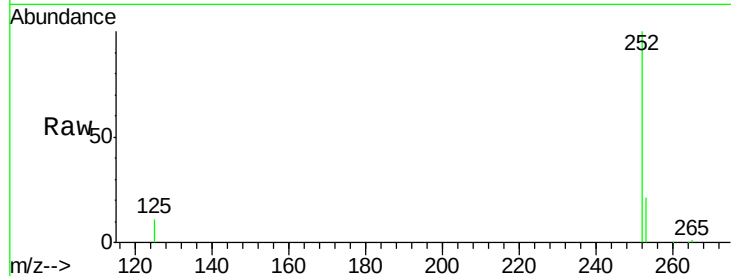




#33
Benzo(k)fluoranthene
Concen: 3.48 ng
RT: 23.39 min Scan# 1484
Delta R.T. -0.01 min
Lab File: BE092506.D
Acq: 8 Nov 2016 13:23

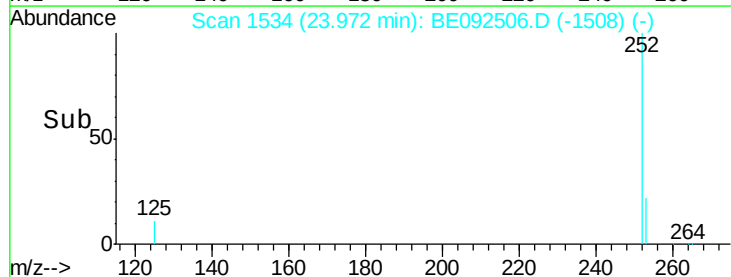
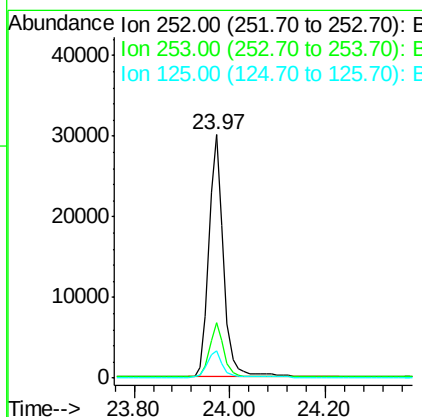
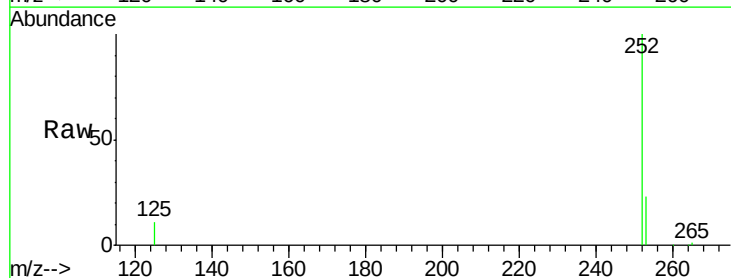
Instrument :
BNA_E
ClientSampleId :

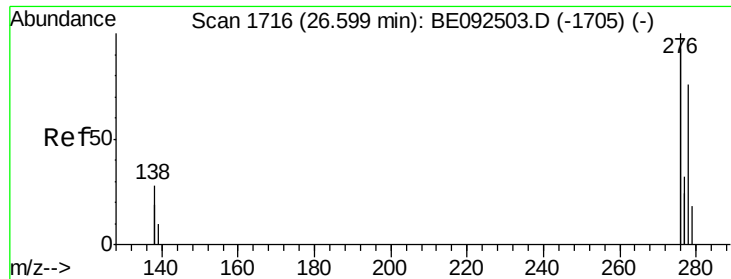
Tot Ion:252 Resp: 74047
Ion Ratio Lower Upper
252 100
253 20.9 20.3 30.5
125 10.7 9.6 14.4



#34
Benzo(a)pyrene
Concen: 3.37 ng
RT: 23.97 min Scan# 1534
Delta R.T. 0.00 min
Lab File: BE092506.D
Acq: 8 Nov 2016 13:23

Tgt Ion:252 Resp: 65363
Ion Ratio Lower Upper
252 100
253 22.5 19.0 28.6
125 11.0 11.8 17.8#





#35

Dibenzo(a,h)anthracene

Concen: 3.47 ng

RT: 26.58 min Scan# 1715

Delta R.T. -0.02 min

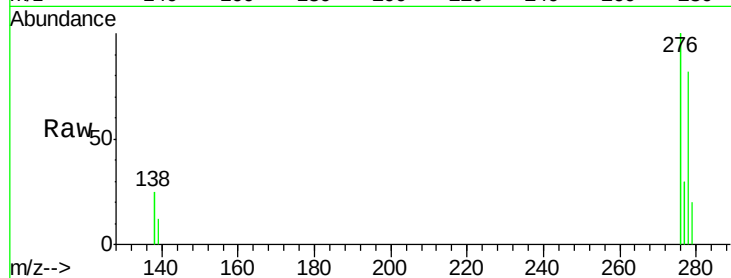
Lab File: BE092506.D

Acq: 8 Nov 2016 13:23

Instrument :

BNA_E

ClientSampleId :



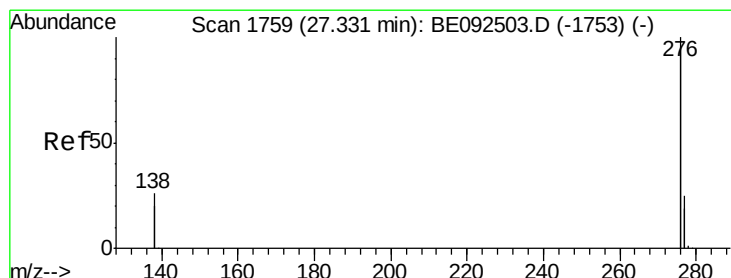
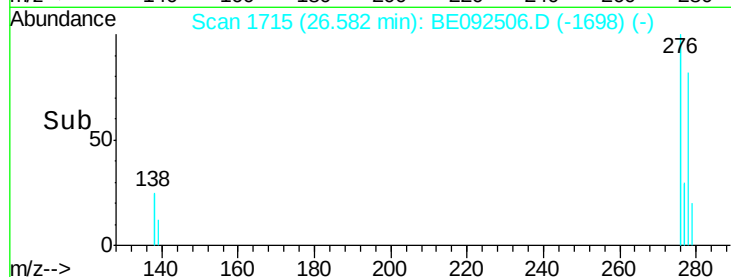
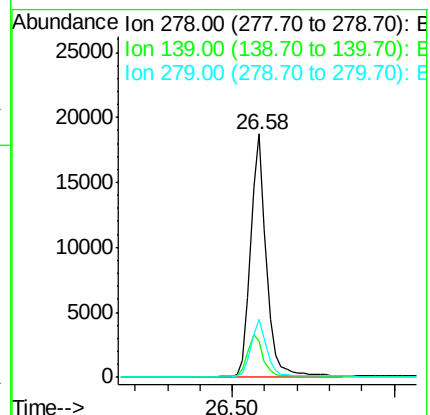
Tot Ion:278 Resp: 62934

Ion Ratio Lower Upper

278 100

139 14.9 13.8 20.8

279 24.0 21.4 32.2



#36

Benzo(g,h,i)perylene

Concen: 3.29 ng

RT: 27.32 min Scan# 1758

Delta R.T. -0.02 min

Lab File: BE092506.D

Acq: 8 Nov 2016 13:23

Tgt Ion:276 Resp: 257168

Ion Ratio Lower Upper

276 100

277 22.8 19.8 29.8

138 23.6 19.8 29.6

