

Data Path : Z:\HPCHEM1\BNA E\DATA\BE092216\
 Data File : BE092394.D
 Acq On : 22 Sep 2016 14:09
 Operator : UM/SJ
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Sep 22 16:58:23 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 22 16:57:02 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	9432	5.00	ng	0.00
7) Naphthalene-d8	10.95	136	48446	5.00	ng	0.00
12) Acenaphthene-d10	14.82	164	35759	5.00	ng	0.00
18) Phenanthrene-d10	17.58	188	71056	5.00	ng	0.00
24) Chrysene-d12	21.75	240	97124	5.00	ng	0.00
31) Perylene-d12	24.12	264	82229	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.67	112	6620	2.95	ng	-0.02
5) Phenol-d6	7.34	99	9967	3.33	ng	-0.02
8) Nitrobenzene-d5	9.34	82	10182	2.93	ng	-0.02
13) 2,4,6-Tribromophenol	16.31	330	3640	3.29	ng	-0.02
14) 2-Fluorobiphenyl	13.43	172	27465	2.50	ng	-0.01
26) Terphenyl-d14	20.17	244	38996	2.71	ng	-0.02

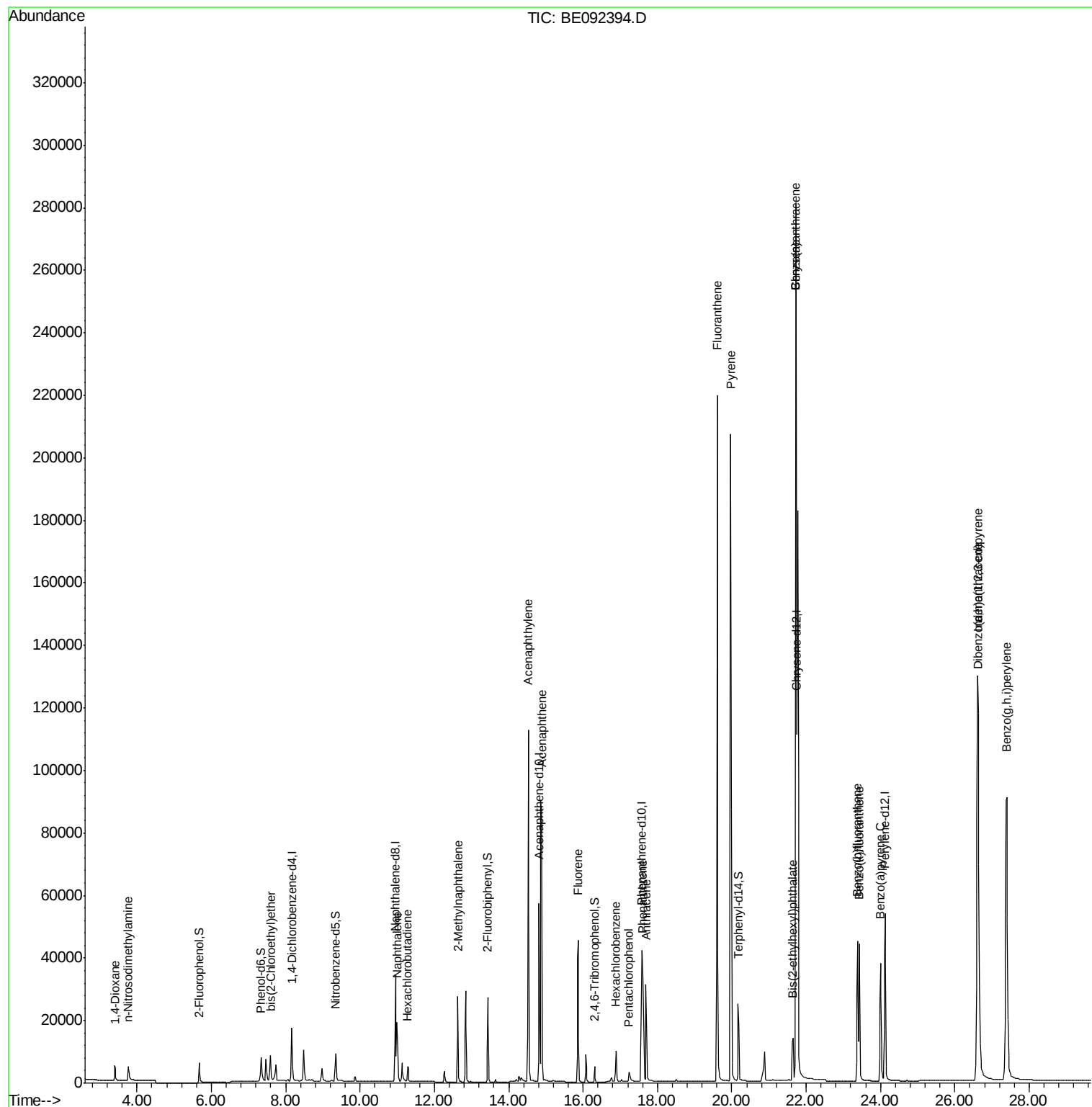
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.41	88	3207	2.40	ng	94
3) n-Nitrosodimethylamine	3.76	42	4326	3.47	ng	98
6) bis(2-Chloroethyl)ether	7.59	93	7647	3.15	ng	# 93
9) Naphthalene	10.99	128	30506	2.81	ng	# 95
10) Hexachlorobutadiene	11.28	225	4724	2.79	ng	99
11) 2-Methylnaphthalene	12.62	142	21496	3.03	ng	93
15) Acenaphthylene	14.53	152	161274	2.62	ng	100
16) Acenaphthene	14.88	154	24403	2.45	ng	97
17) Fluorene	15.87	166	32205	2.58	ng	100
19) Hexachlorobenzene	16.89	284	9716	2.86	ng	# 66
20) Pentachlorophenol	17.23	266	3545	4.69	ng	# 86
21) Phenanthrene	17.60	178	49580	2.48	ng	# 95
22) Anthracene	17.69	178	50556	2.85	ng	99
23) Fluoranthene	19.61	202	253834	2.91	ng	100
25) Pyrene	19.97	202	261965	2.77	ng	100
27) Benzo(a)anthracene	21.72	228	533700	5.09	ng	98
28) Chrysene	21.72	228	536709	4.96	ng	# 79
29) Bis(2-ethylhexyl)phthalate	21.63	149	25584	1.76	ng	# 56
30) Indeno(1,2,3-cd)pyrene	26.61	276	280902	2.54	ng	99
32) Benzo(b)fluoranthene	23.38	252	63452	3.01	ng	# 96
33) Benzo(k)fluoranthene	23.43	252	64072	2.87	ng	94
34) Benzo(a)pyrene	24.01	252	61597	2.96	ng	# 94
35) Dibenzo(a,h)anthracene	26.63	278	57625	2.99	ng	95
36) Benzo(g,h,i)perylene	27.40	276	237352	2.93	ng	# 95

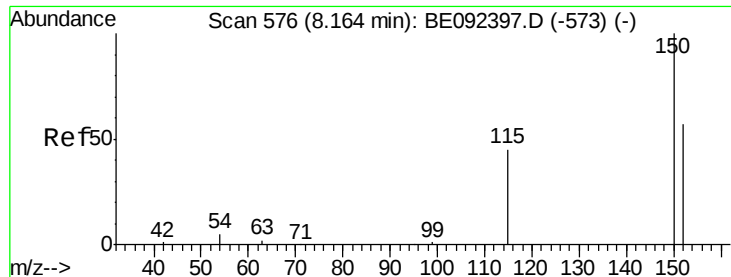
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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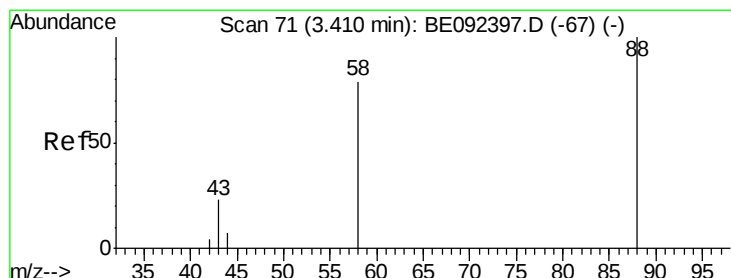
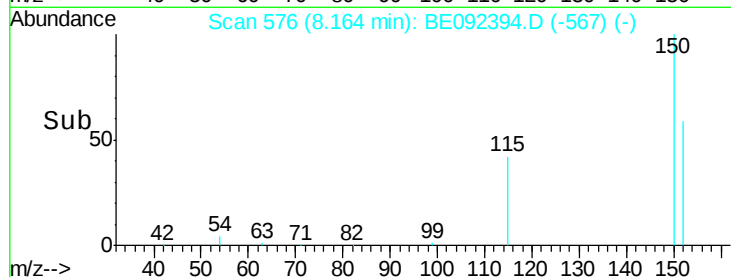
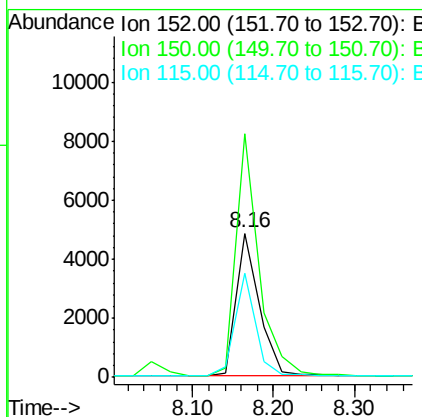
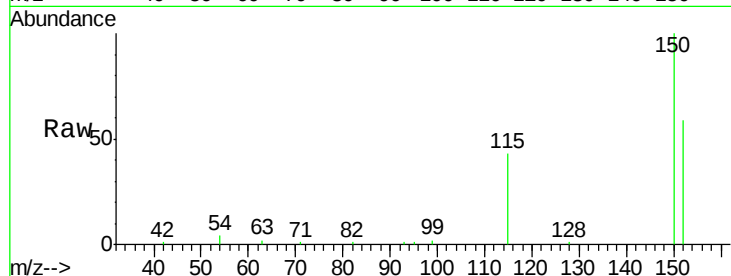




#1
 1,4-Dichlorobenzene-d4
 Concen: 5.00 ng
 RT: 8.16 min Scan# 576
 Delta R.T. 0.00 min
 Lab File: BE092394.D
 Acq: 22 Sep 2016 14:09

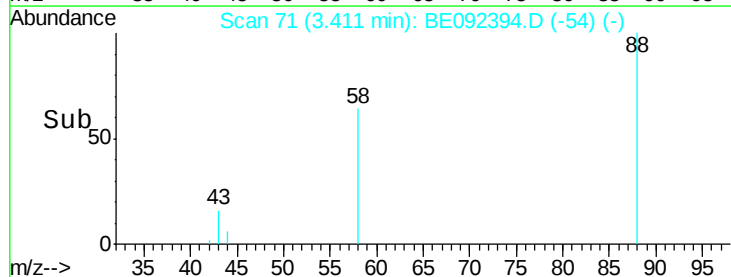
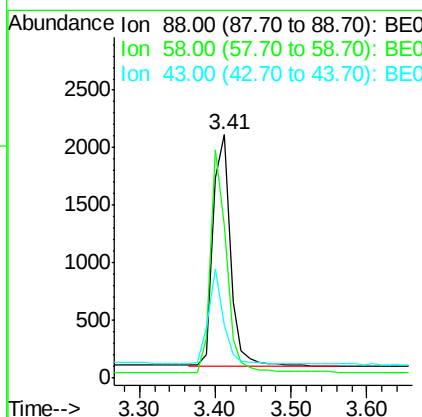
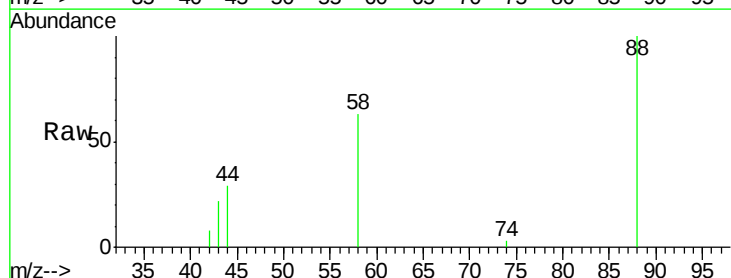
Instrument :
 BNA_E
 ClientSampleId :

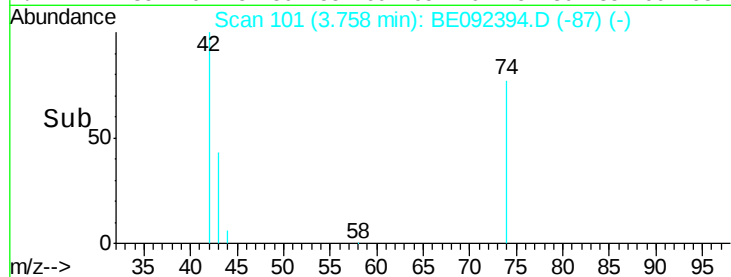
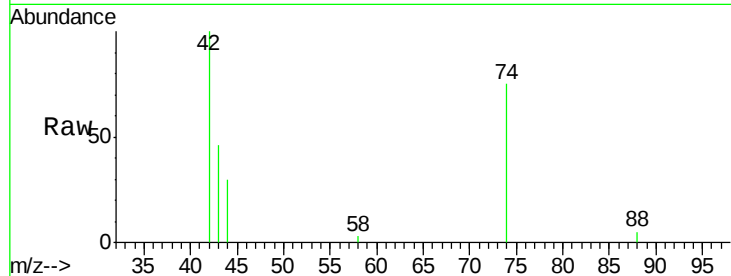
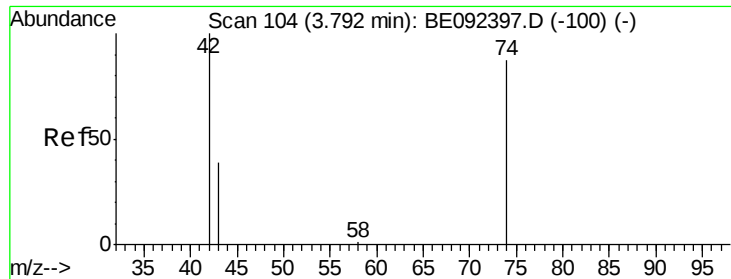
Tot Ion:152 Resp: 9432
 Ion Ratio Lower Upper
 152 100
 150 169.2 106.0 159.0#
 115 72.1 31.2 46.8#



#2
 1,4-Dioxane
 Concen: 2.40 ng
 RT: 3.41 min Scan# 71
 Delta R.T. 0.00 min
 Lab File: BE092394.D
 Acq: 22 Sep 2016 14:09

Tgt Ion: 88 Resp: 3207
 Ion Ratio Lower Upper
 88 100
 58 87.2 63.6 95.4
 43 35.7 28.0 42.0





#3

n-Nitrosodimethylamine

Concen: 3.47 ng

RT: 3.76 min Scan# 101

Delta R.T. -0.03 min

Lab File: BE092394.D

Acq: 22 Sep 2016 14:09

Instrument :

BNA_E

ClientSampleId :

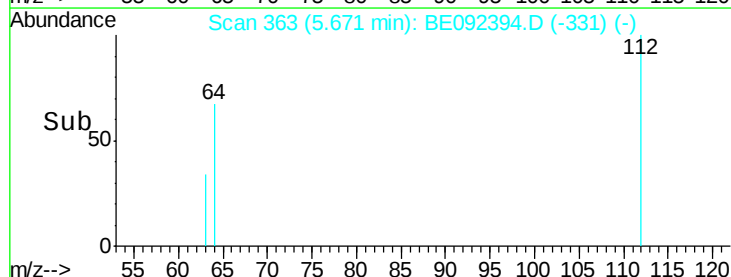
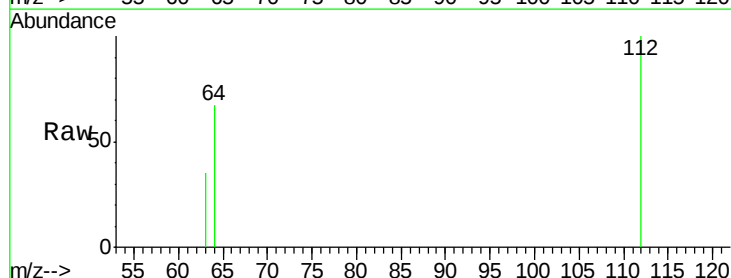
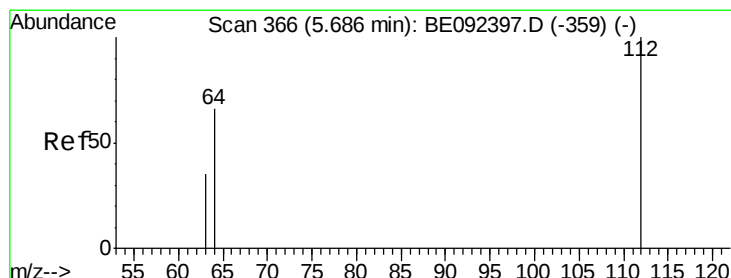
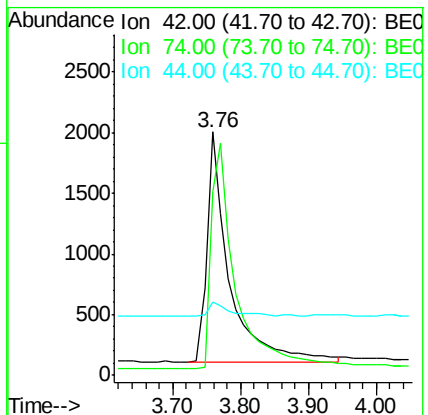
Tot Ion: 42 Resp: 4326

Ion Ratio Lower Upper

42 100

74 110.0 86.0 129.0

44 6.2 5.1 7.7



#4

2-Fluorophenol

Concen: 2.95 ng

RT: 5.67 min Scan# 363

Delta R.T. -0.02 min

Lab File: BE092394.D

Acq: 22 Sep 2016 14:09

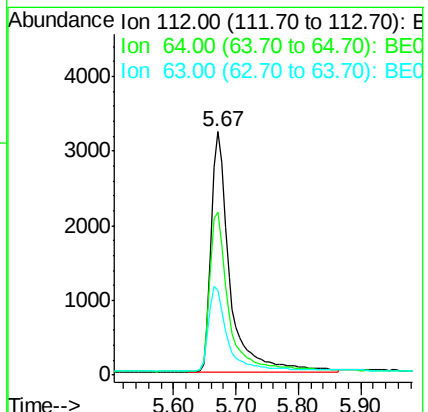
Tgt Ion: 112 Resp: 6620

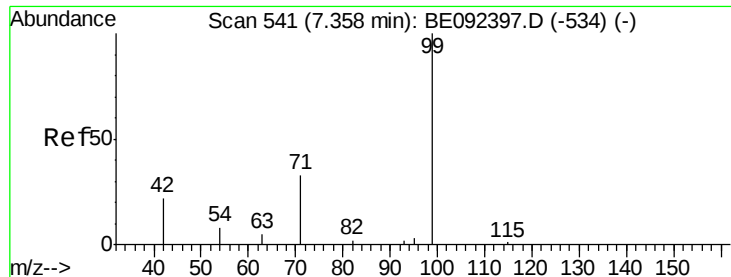
Ion Ratio Lower Upper

112 100

64 67.7 53.5 80.3

63 35.7 27.9 41.9





#5

Phenol-d6

Concen: 3.33 ng

RT: 7.34 min Scan# 540

Delta R.T. -0.02 min

Lab File: BE092394.D

Acq: 22 Sep 2016 14:09

Instrument :

BNA_E

ClientSampleId :

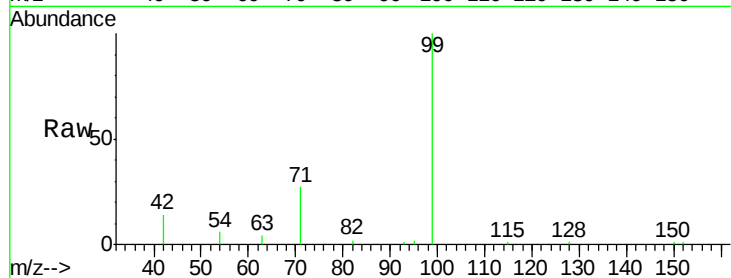
Tot Ion: 99 Resp: 9967

Ion Ratio Lower Upper

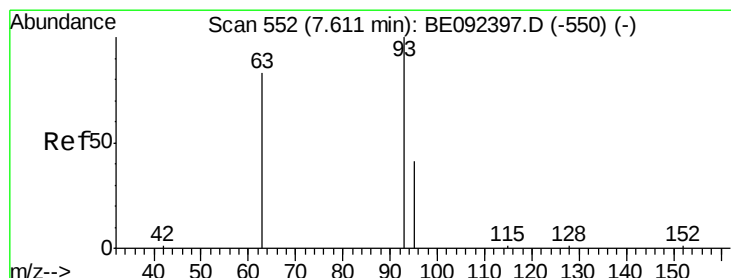
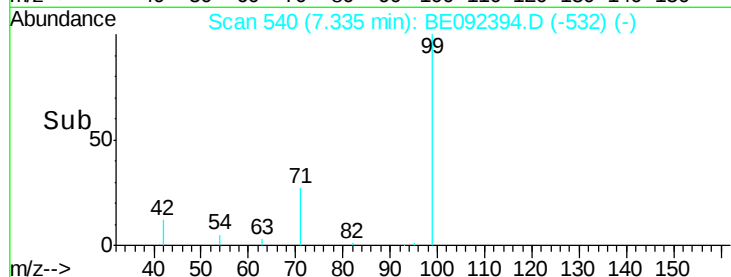
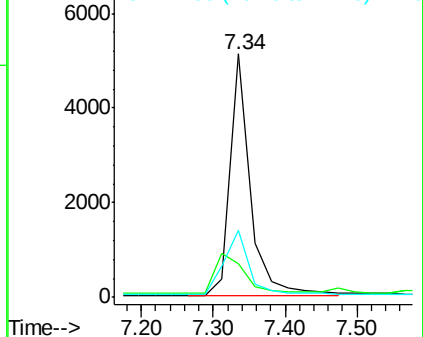
99 100

42 0.0 16.0 24.0#

71 33.5 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: 3.15 ng

RT: 7.59 min Scan# 551

Delta R.T. -0.02 min

Lab File: BE092394.D

Acq: 22 Sep 2016 14:09

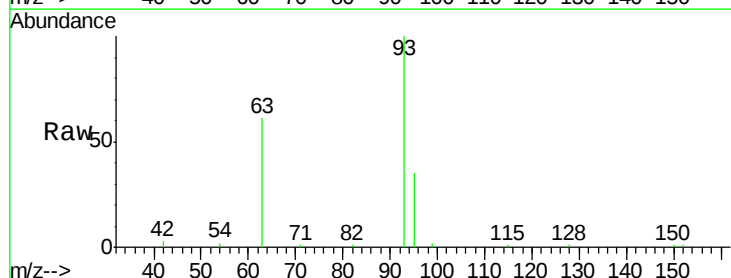
Tgt Ion: 93 Resp: 7647

Ion Ratio Lower Upper

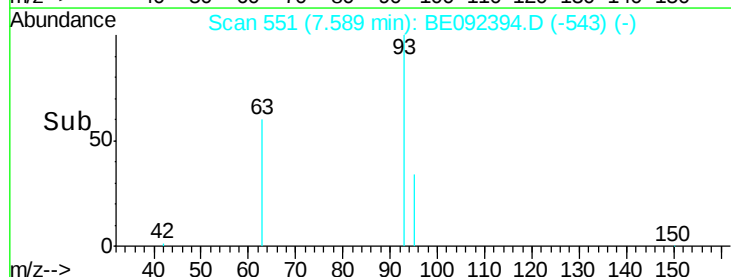
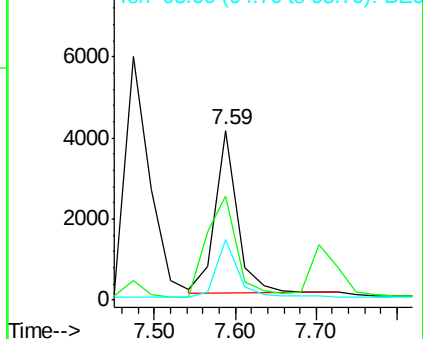
93 100

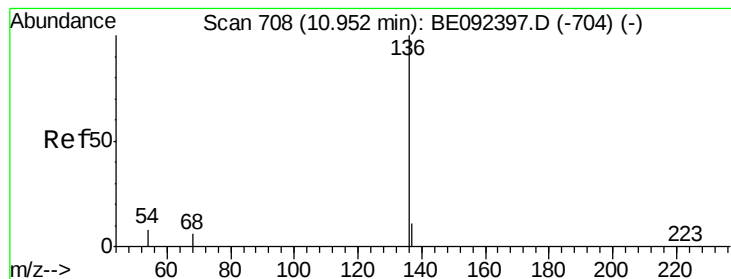
63 84.7 71.6 107.4

95 36.0 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: 10.95 min Scan# 708

Delta R.T. -0.00 min

Lab File: BE092394.D

Acq: 22 Sep 2016 14:09

Instrument :

BNA_E

ClientSampleId :

Tot Ion:136 Resp: 48446

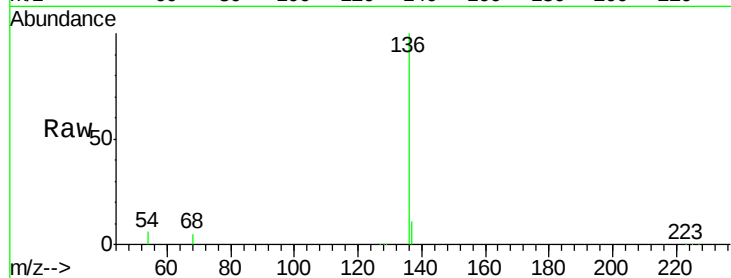
Ion Ratio Lower Upper

136 100

137 11.0 8.2 12.4

54 6.4 9.6 14.4#

68 5.0 6.7 10.1#

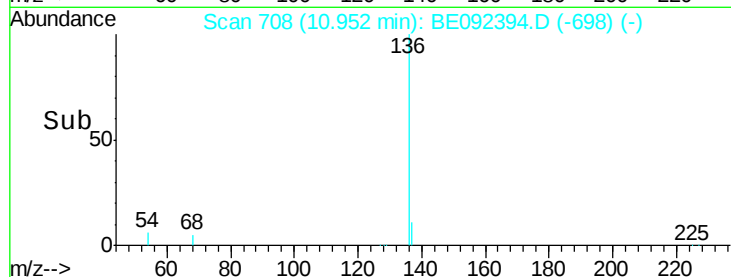


Abundance Ion 136.00 (135.70 to 136.70): E

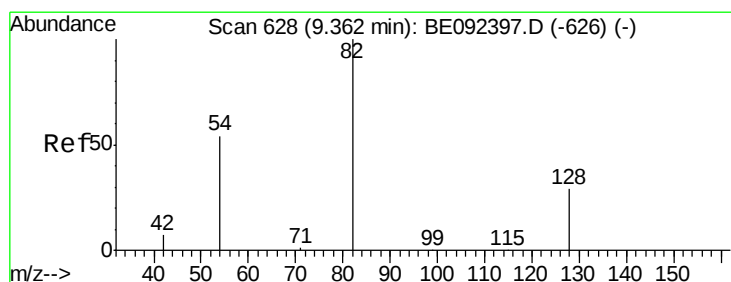
Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



Time-->



#8

Nitrobenzene-d5

Concen: 2.93 ng

RT: 9.34 min Scan# 627

Delta R.T. -0.02 min

Lab File: BE092394.D

Acq: 22 Sep 2016 14:09

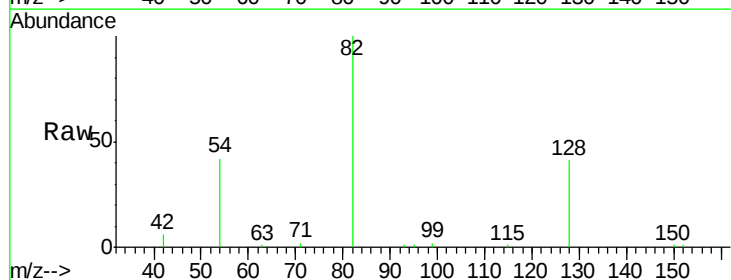
Tgt Ion: 82 Resp: 10182

Ion Ratio Lower Upper

82 100

128 41.4 39.0 58.4

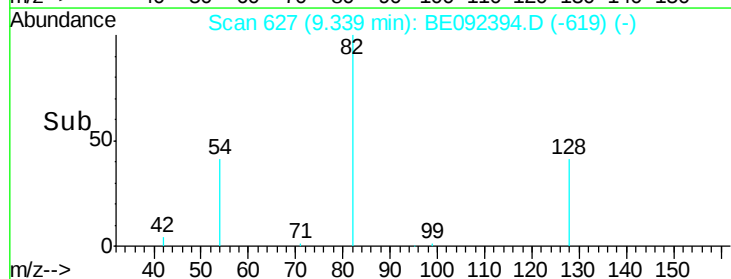
54 41.9 44.8 67.2#



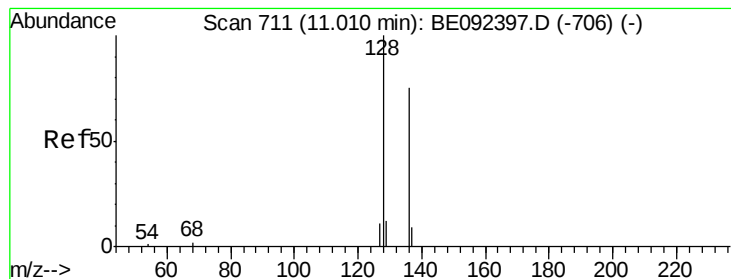
Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0



Time-->



#9

Naphthalene

Concen: 2.81 ng

RT: 10.99 min Scan# 710

Delta R.T. -0.02 min

Lab File: BE092394.D

Acq: 22 Sep 2016 14:09

Instrument :

BNA_E

ClientSampled :

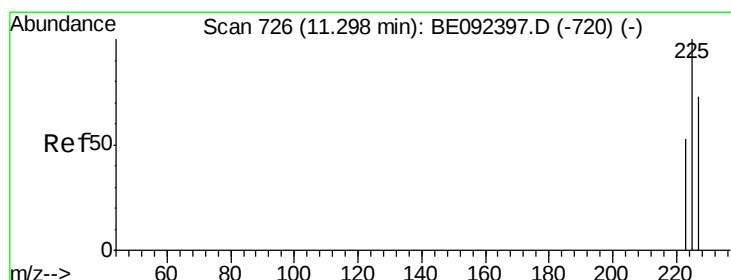
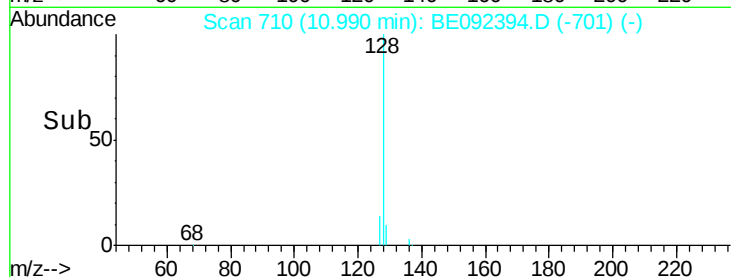
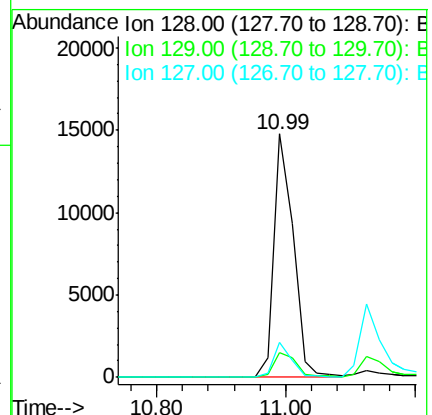
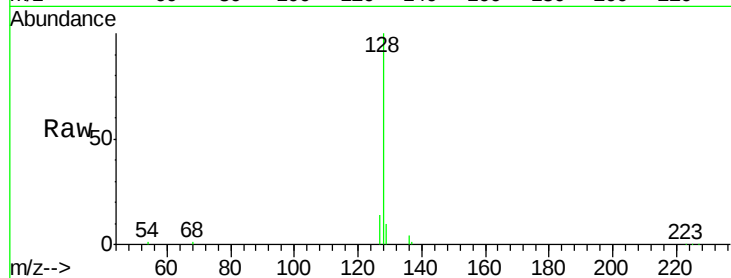
Tot Ion:128 Resp: 30506

Ion Ratio Lower Upper

128 100

129 10.4 11.2 16.8#

127 14.3 11.6 17.4



#10

Hexachlorobutadiene

Concen: 2.79 ng

RT: 11.28 min Scan# 725

Delta R.T. -0.02 min

Lab File: BE092394.D

Acq: 22 Sep 2016 14:09

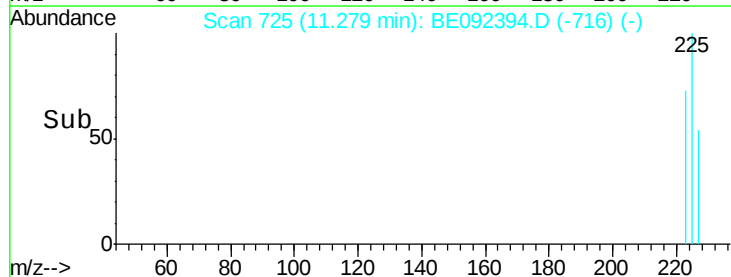
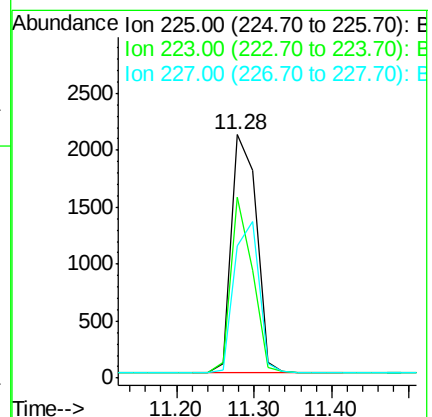
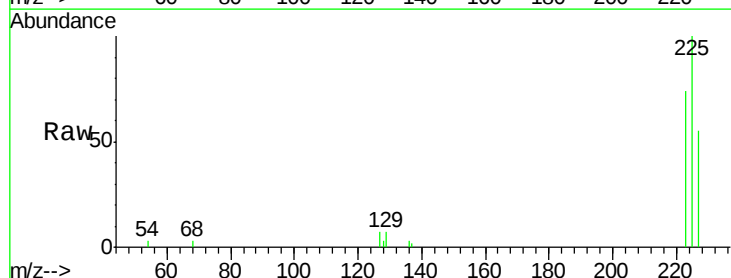
Tgt Ion:225 Resp: 4724

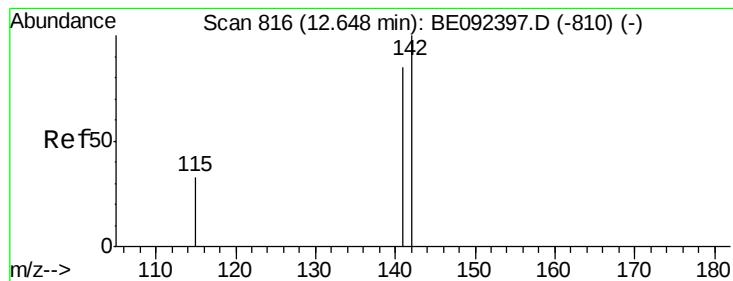
Ion Ratio Lower Upper

225 100

223 63.4 50.6 76.0

227 63.3 51.4 77.0





#11

2-Methylnaphthalene

Concen: 3.03 ng

RT: 12.62 min Scan# 814

Delta R.T. -0.02 min

Lab File: BE092394.D

Acq: 22 Sep 2016 14:09

Instrument :

BNA_E

ClientSampleId :

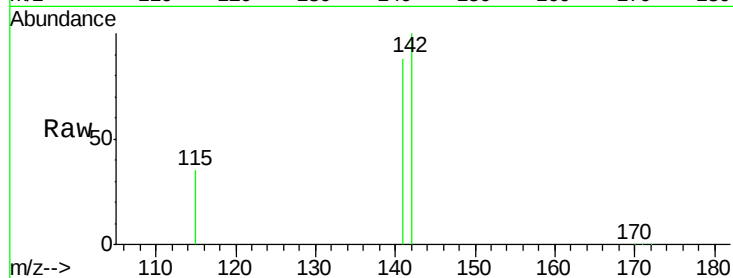
Tot Ion:142 Resp: 21496

Ion Ratio Lower Upper

142 100

141 87.5 73.7 110.5

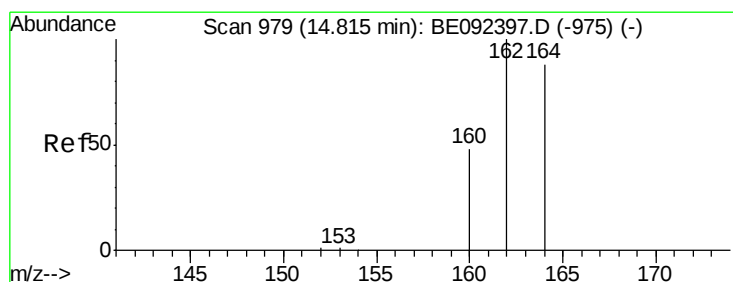
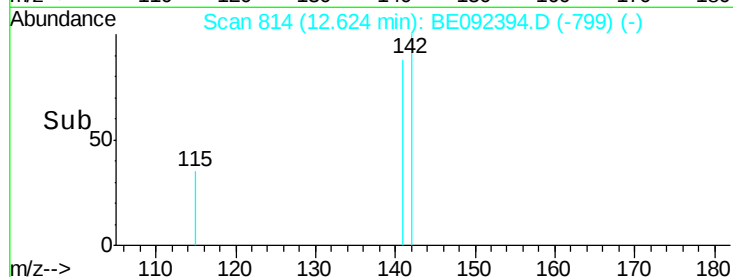
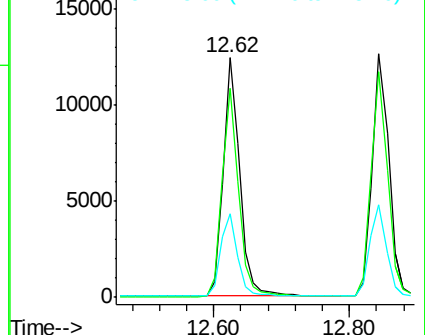
115 34.9 34.0 51.0



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: 14.82 min Scan# 980

Delta R.T. 0.00 min

Lab File: BE092394.D

Acq: 22 Sep 2016 14:09

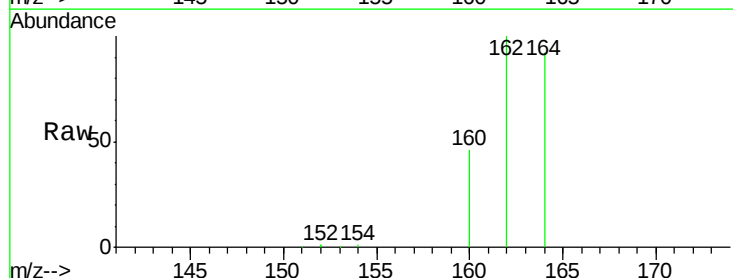
Tgt Ion:164 Resp: 35759

Ion Ratio Lower Upper

164 100

162 108.2 71.4 107.0#

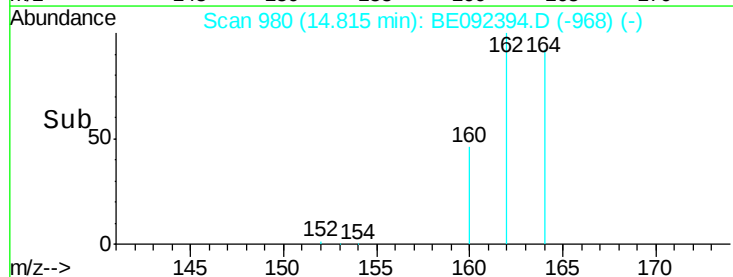
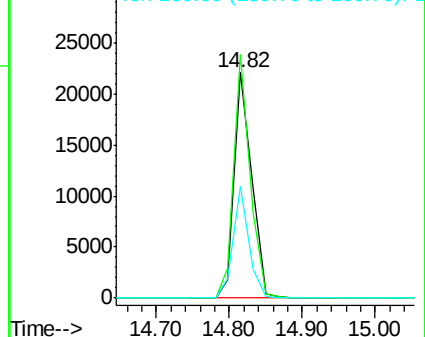
160 49.6 27.4 41.2#

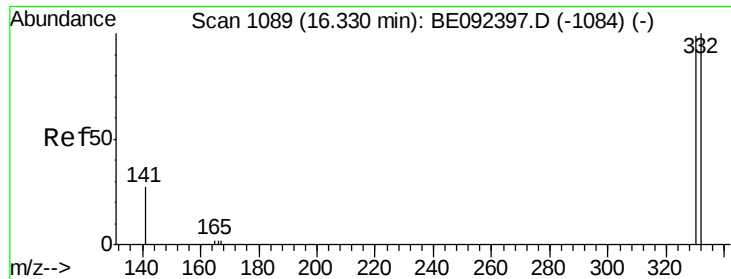


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

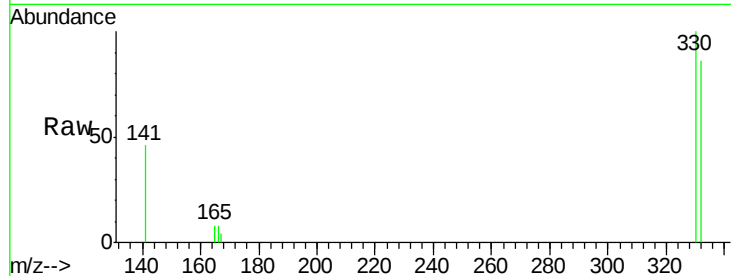




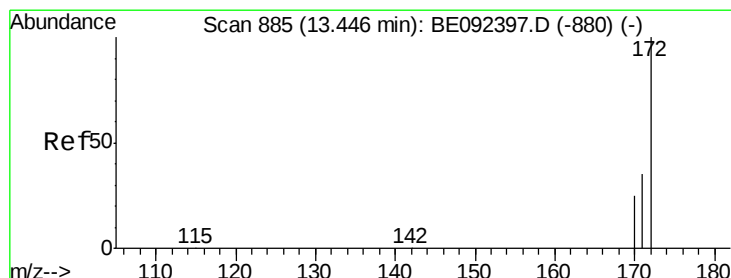
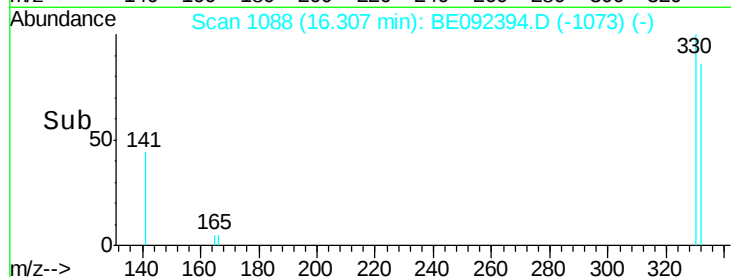
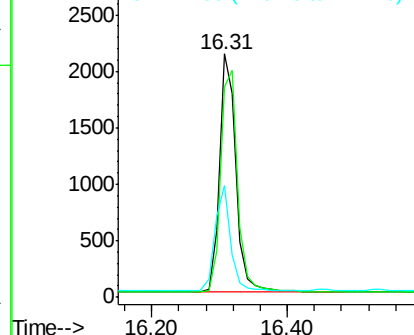
#13
 2,4,6-Tribromophenol
 Concen: 3.29 ng
 RT: 16.31 min Scan# 1088
 Delta R.T. -0.02 min
 Lab File: BE092394.D
 Acq: 22 Sep 2016 14:09

Instrument :
 BNA_E
 ClientSampleId :

Tot Ion:330 Resp: 3640
 Ion Ratio Lower Upper
 330 100
 332 97.1 75.4 113.0
 141 41.4 31.0 46.6

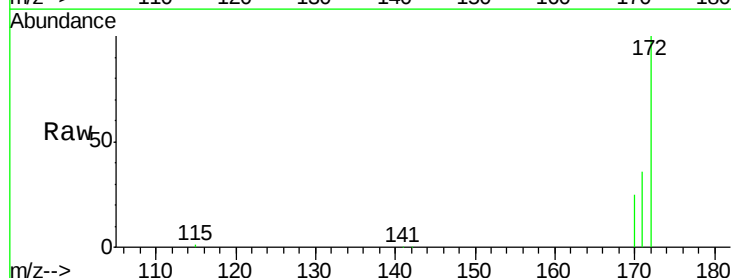


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

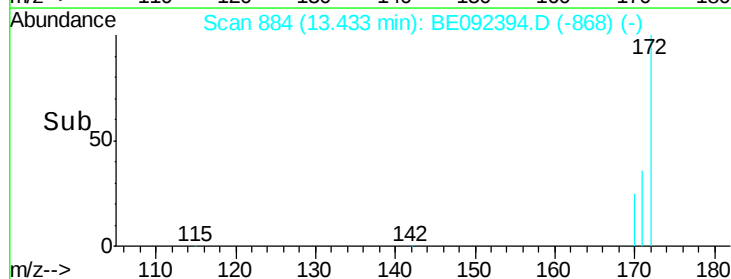
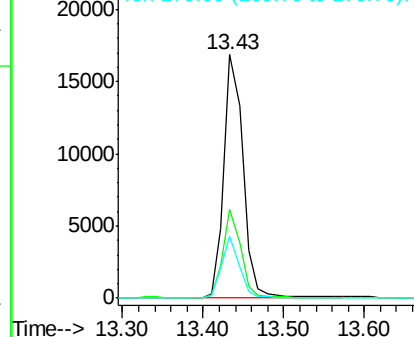


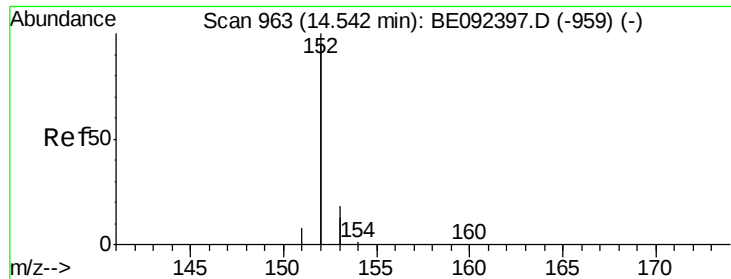
#14
 2-Fluorobiphenyl
 Concen: 2.50 ng
 RT: 13.43 min Scan# 884
 Delta R.T. -0.01 min
 Lab File: BE092394.D
 Acq: 22 Sep 2016 14:09

Tgt Ion:172 Resp: 27465
 Ion Ratio Lower Upper
 172 100
 171 36.3 30.1 45.1
 170 25.2 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: 2.62 ng

RT: 14.53 min Scan# 963

Delta R.T. -0.02 min

Lab File: BE092394.D

Acq: 22 Sep 2016 14:09

Instrument :

BNA_E

ClientSampleId :

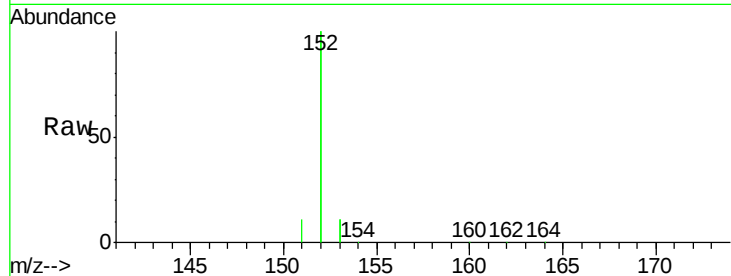
Tot Ion:152 Resp: 161274

Ion Ratio Lower Upper

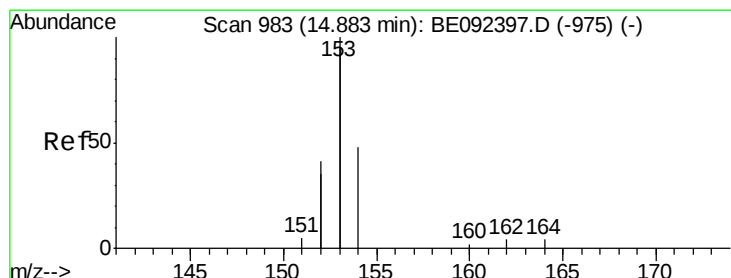
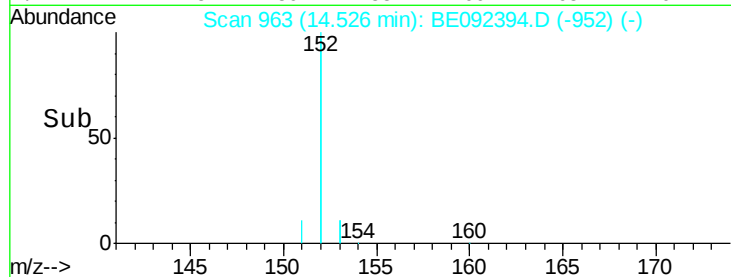
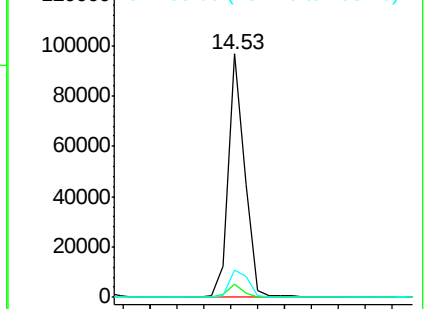
152 100

151 4.9 3.9 5.9

153 13.1 10.4 15.6



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E



#16

Acenaphthene

Concen: 2.45 ng

RT: 14.88 min Scan# 984

Delta R.T. 0.00 min

Lab File: BE092394.D

Acq: 22 Sep 2016 14:09

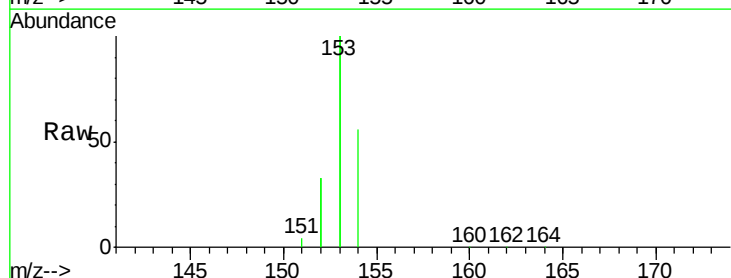
Tgt Ion:154 Resp: 24403

Ion Ratio Lower Upper

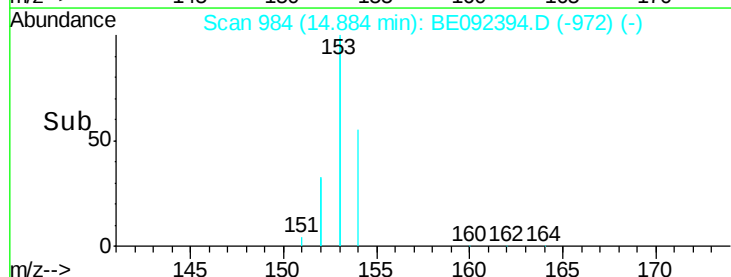
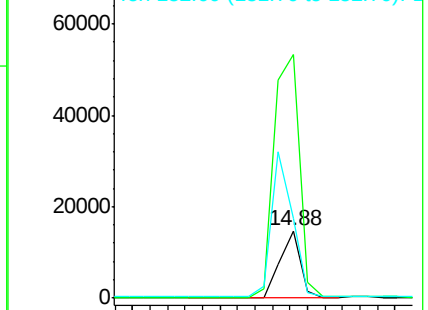
154 100

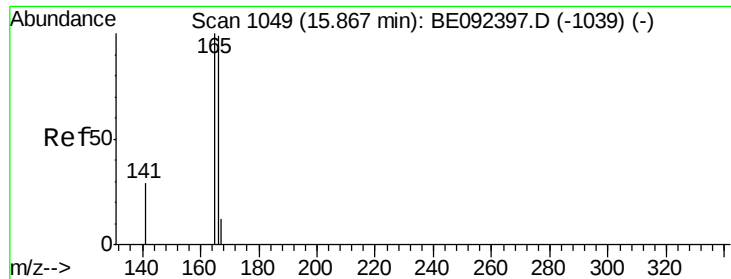
153 445.2 350.8 526.2

152 219.4 171.1 256.7



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



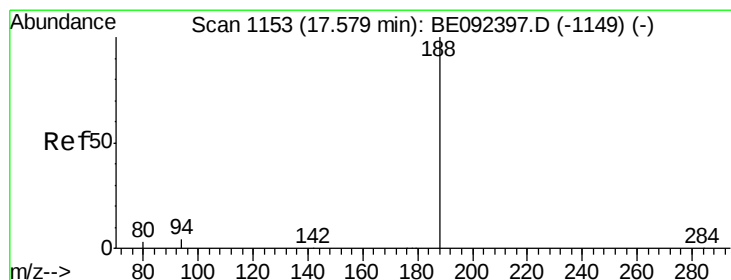
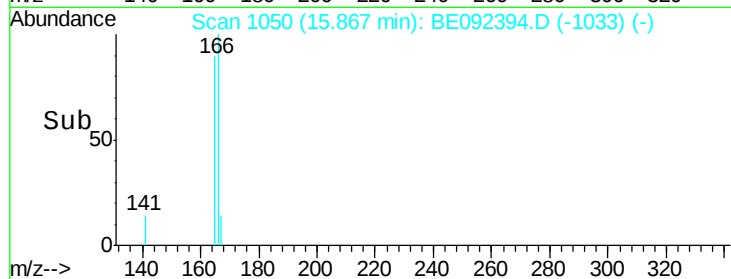
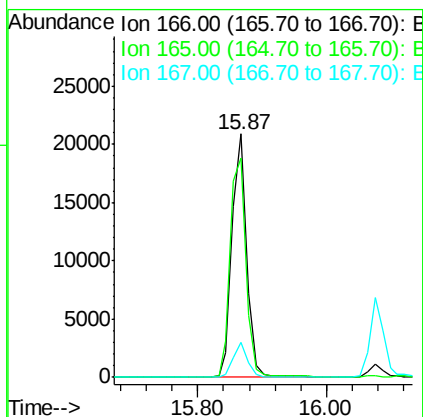
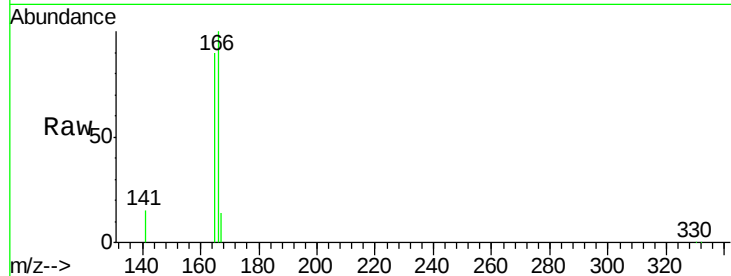


#17
Fluorene
 Concen: 2.58 ng
 RT: 15.87 min Scan# 1050
 Delta R.T. -0.00 min
 Lab File: BE092394.D
 Acq: 22 Sep 2016 14:09

Instrument :
 BNA_E
 ClientSampled :

Tot Ion:166 Resp: 32205

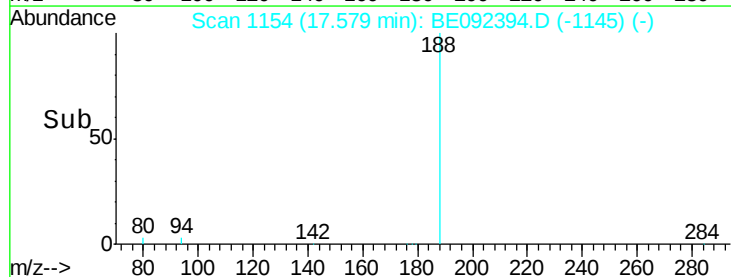
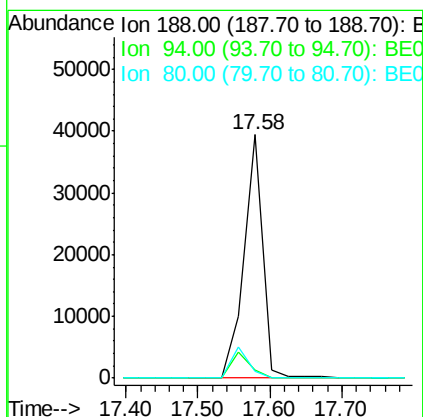
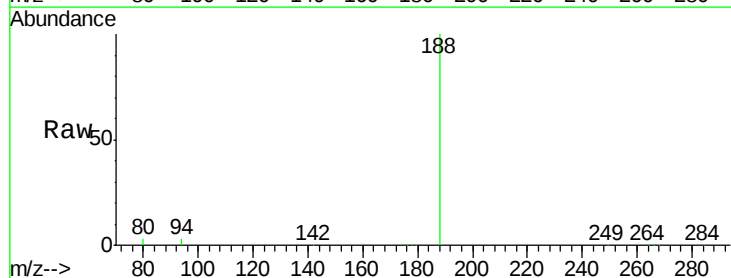
Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.2	117.4
167	13.3	11.0	16.4

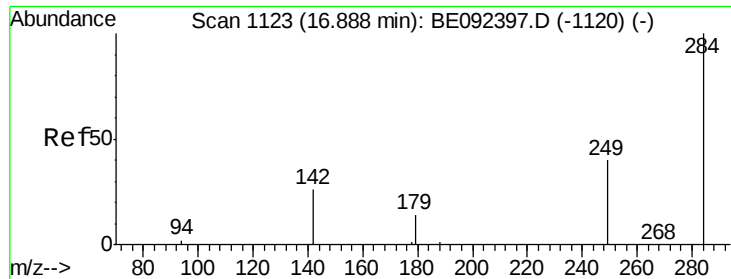


#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.58 min Scan# 1154
 Delta R.T. -0.00 min
 Lab File: BE092394.D
 Acq: 22 Sep 2016 14:09

Tgt Ion:188 Resp: 71056

Ion	Ratio	Lower	Upper
188	100		
94	3.4	3.2	4.8
80	2.8	2.6	3.8

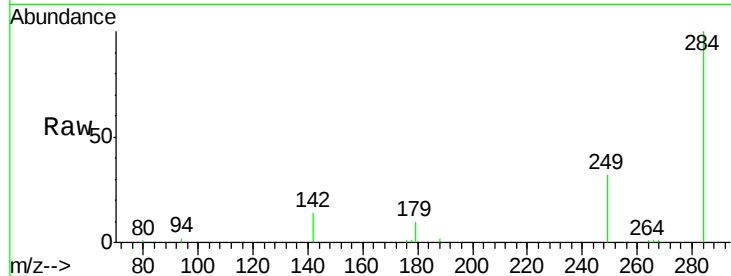




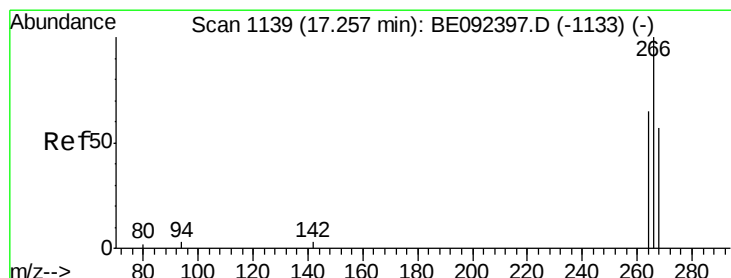
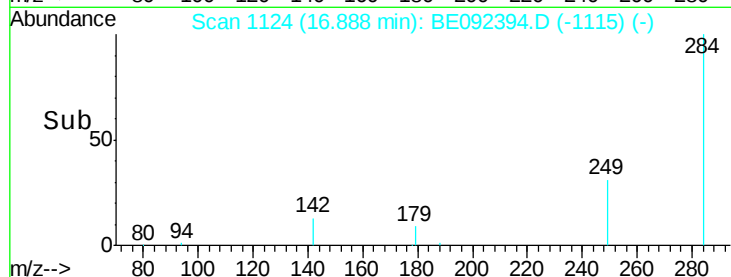
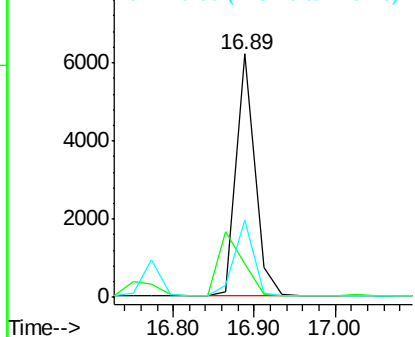
#19
Hexachlorobenzene
Concen: 2.86 ng
RT: 16.89 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BE092394.D
Acq: 22 Sep 2016 14:09

Instrument :
BNA_E
ClientSampleId :

Tot Ion:284 Resp: 9716
Ion Ratio Lower Upper
284 100
142 0.0 29.1 43.7#
249 31.8 27.9 41.9

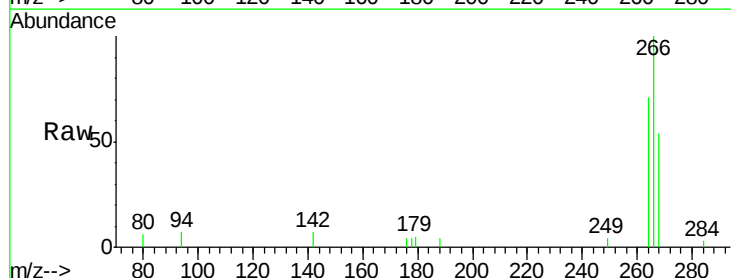


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

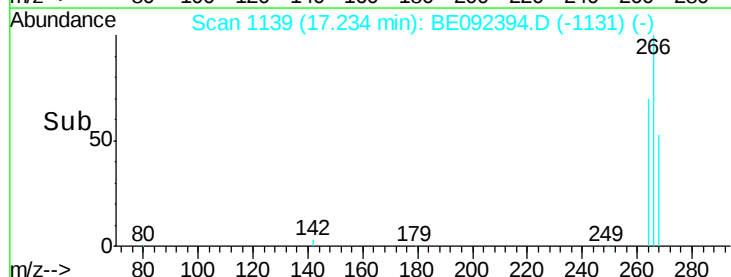
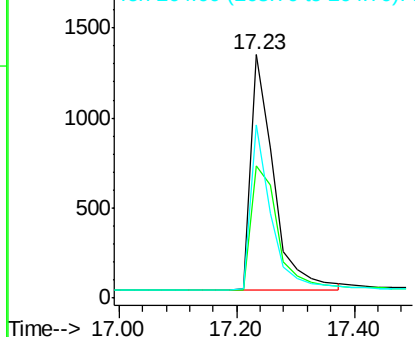


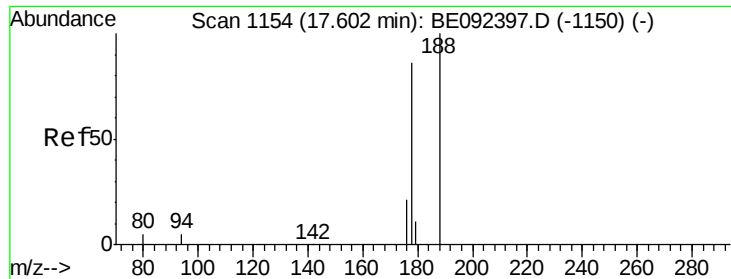
#20
Pentachlorophenol
Concen: 4.69 ng
RT: 17.23 min Scan# 1139
Delta R.T. -0.02 min
Lab File: BE092394.D
Acq: 22 Sep 2016 14:09

Tgt Ion:266 Resp: 3545
Ion Ratio Lower Upper
266 100
268 54.4 62.5 93.7#
264 71.2 57.2 85.8



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

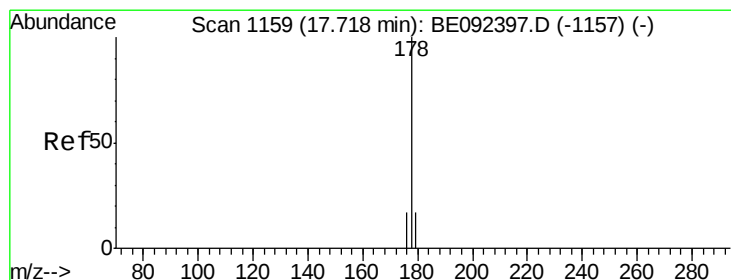
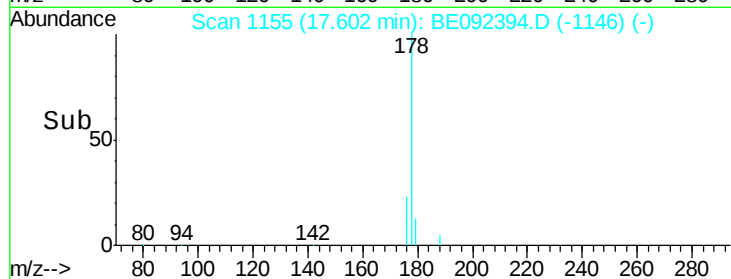
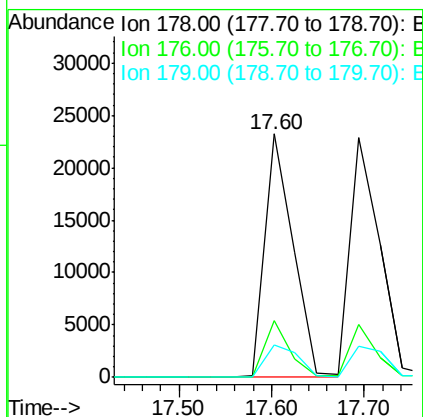
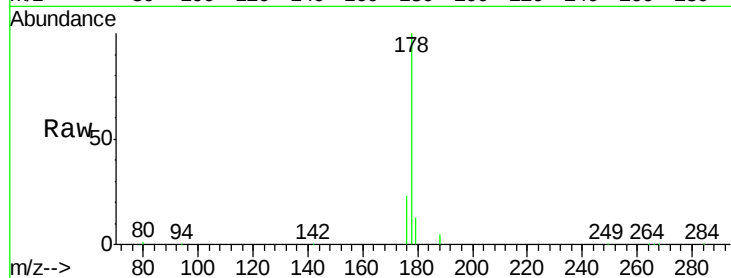




#21
Phenanthrene
Concen: 2.48 ng
RT: 17.60 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BE092394.D
Acq: 22 Sep 2016 14:09

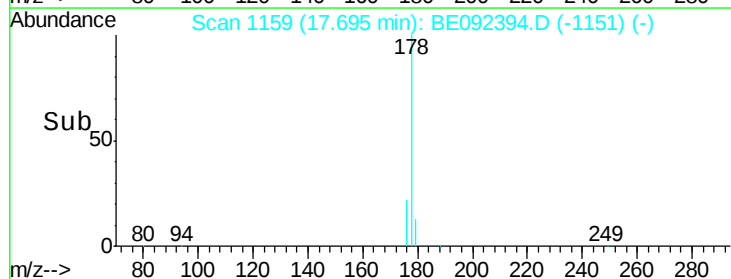
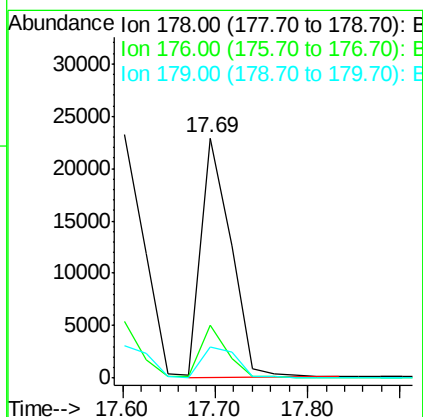
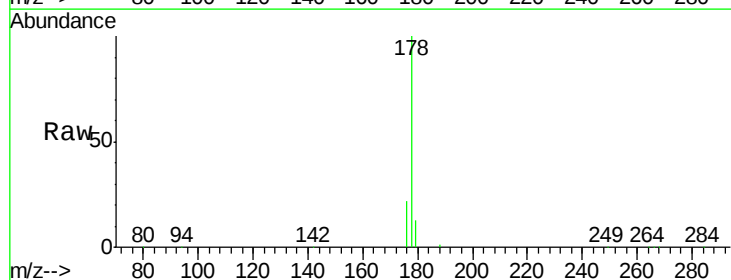
Instrument :
BNA_E
ClientSampleId :

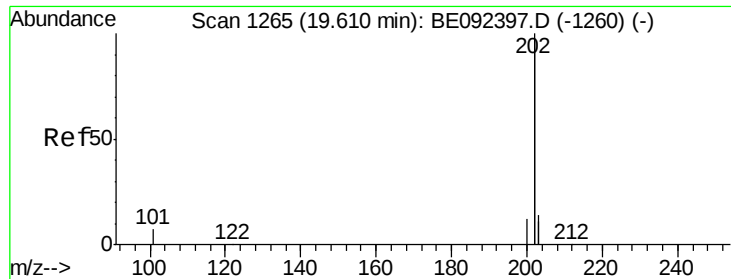
Tot Ion:178 Resp: 49580
Ion Ratio Lower Upper
178 100
176 20.1 15.8 23.8
179 15.2 16.0 24.0#



#22
Anthracene
Concen: 2.85 ng
RT: 17.69 min Scan# 1159
Delta R.T. -0.02 min
Lab File: BE092394.D
Acq: 22 Sep 2016 14:09

Tgt Ion:178 Resp: 50556
Ion Ratio Lower Upper
178 100
176 19.5 15.0 22.4
179 15.1 12.2 18.2





#23

Fluoranthene

Concen: 2.91 ng

RT: 19.61 min Scan# 1266

Delta R.T. 0.00 min

Lab File: BE092394.D

Acq: 22 Sep 2016 14:09

Instrument :

BNA_E

ClientSampleId :

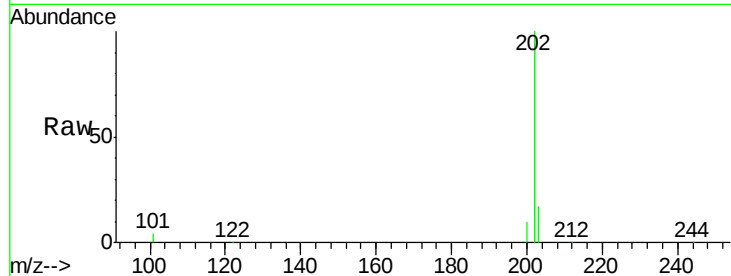
Tot Ion:202 Resp: 253834

Ion Ratio Lower Upper

202 100

101 2.7 2.2 3.4

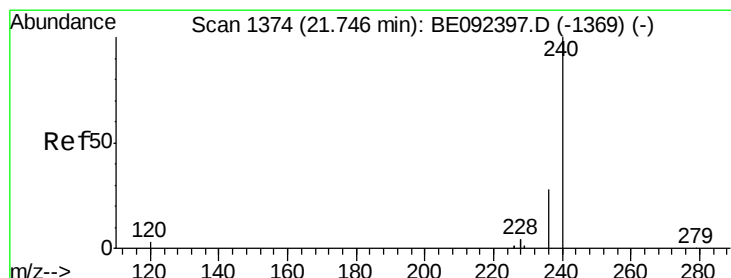
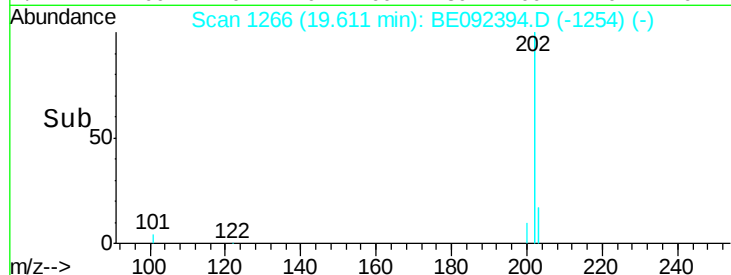
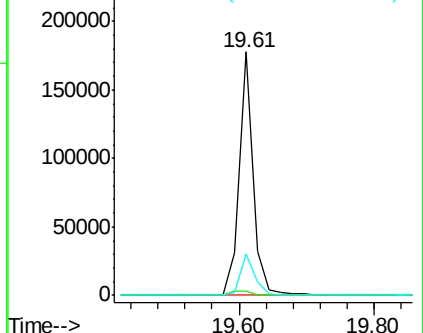
203 17.3 13.7 20.5



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: 21.75 min Scan# 1375

Delta R.T. -0.00 min

Lab File: BE092394.D

Acq: 22 Sep 2016 14:09

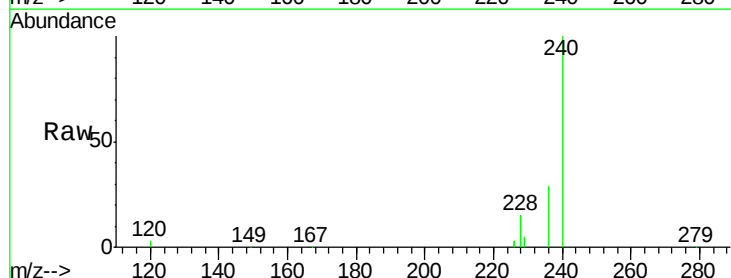
Tgt Ion:240 Resp: 97124

Ion Ratio Lower Upper

240 100

120 2.8 2.6 4.0

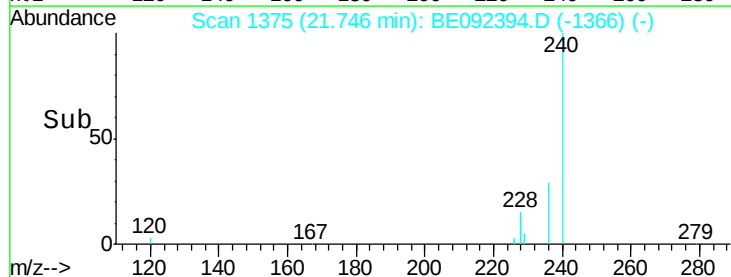
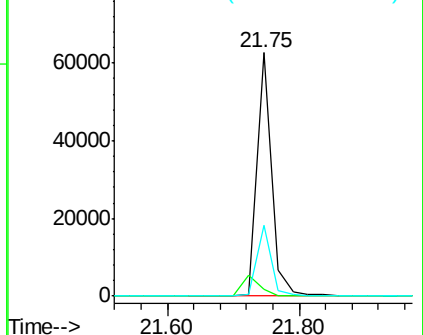
236 29.1 24.6 37.0

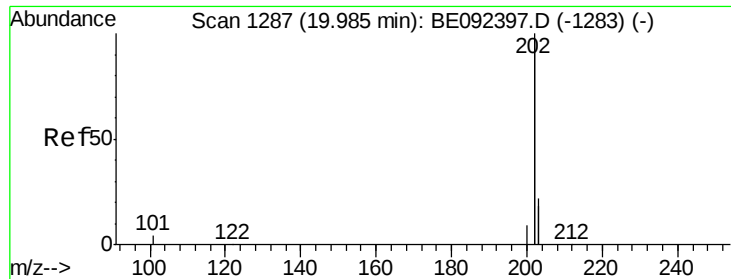


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

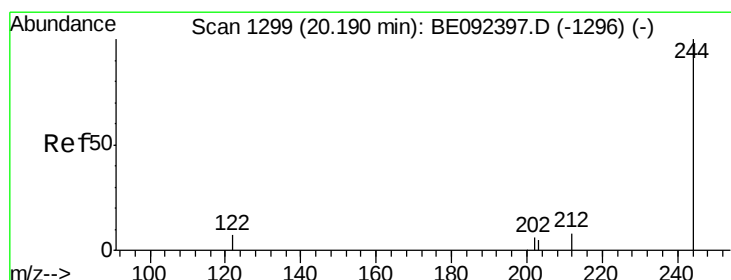
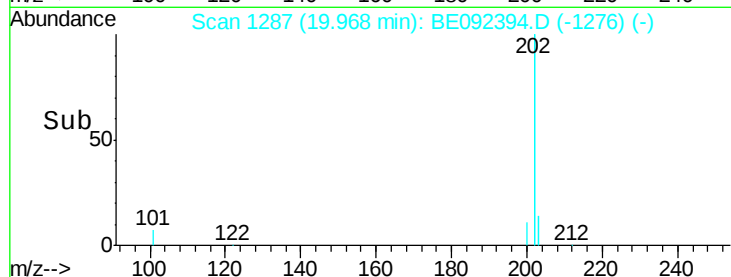
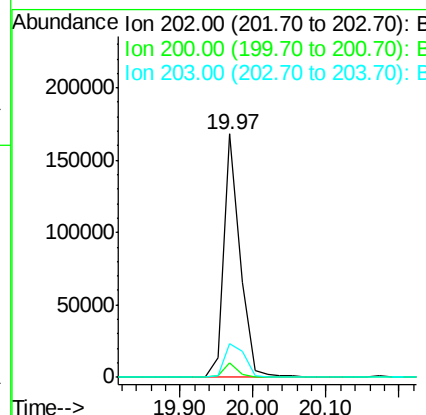
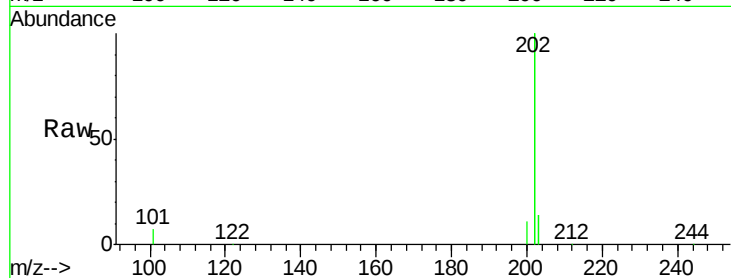




#25
Pvrene
Concen: 2.77 ng
RT: 19.97 min Scan# 1287
Delta R.T. -0.02 min
Lab File: BE092394.D
Acq: 22 Sep 2016 14:09

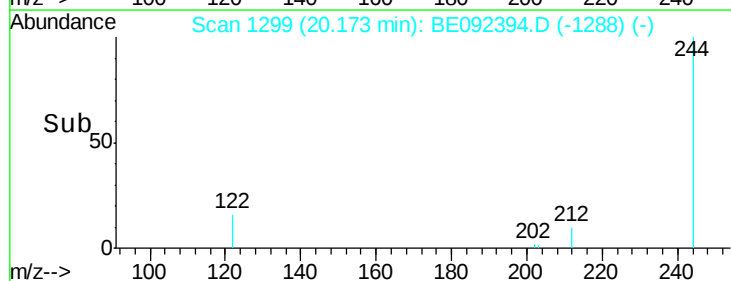
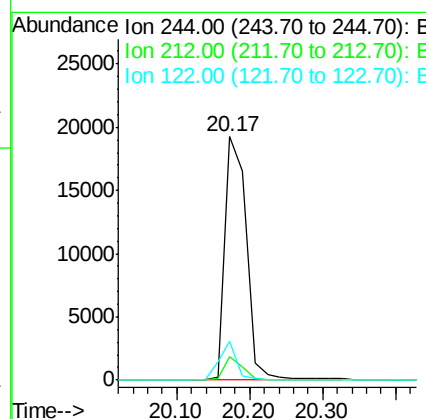
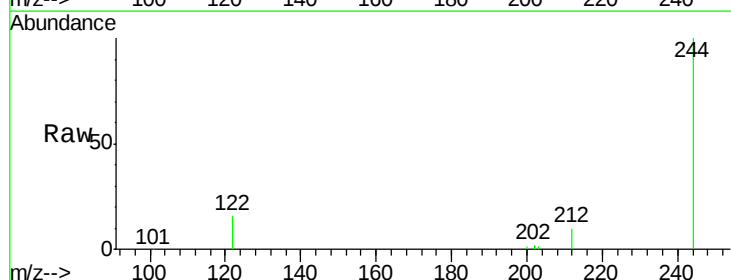
Instrument :
BNA_E
ClientSampleId :

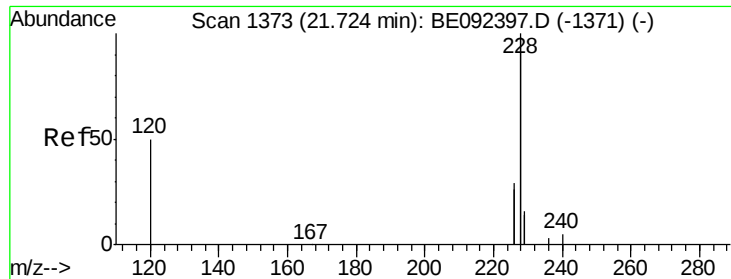
Tot Ion:202 Resp: 261965
Ion Ratio Lower Upper
202 100
200 5.3 4.2 6.4
203 17.4 13.9 20.9



#26
Terphenyl-d14
Concen: 2.71 ng
RT: 20.17 min Scan# 1299
Delta R.T. -0.02 min
Lab File: BE092394.D
Acq: 22 Sep 2016 14:09

Tgt Ion:244 Resp: 38996
Ion Ratio Lower Upper
244 100
212 9.9 6.7 10.1
122 16.0 3.6 5.4#

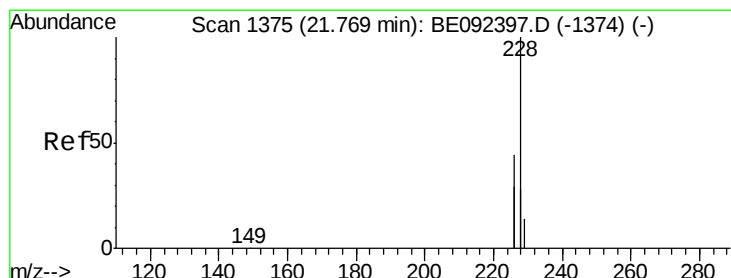
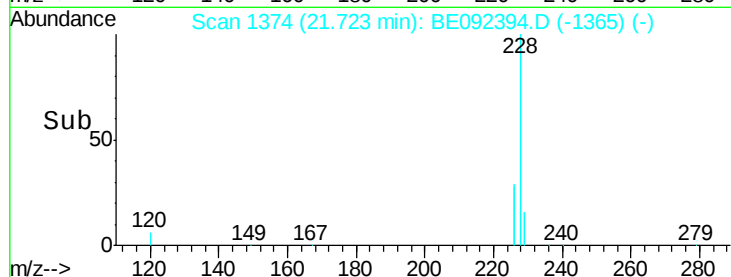
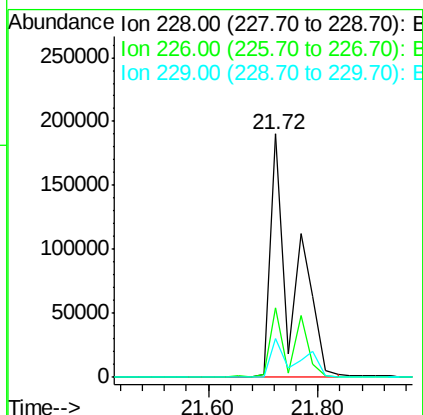
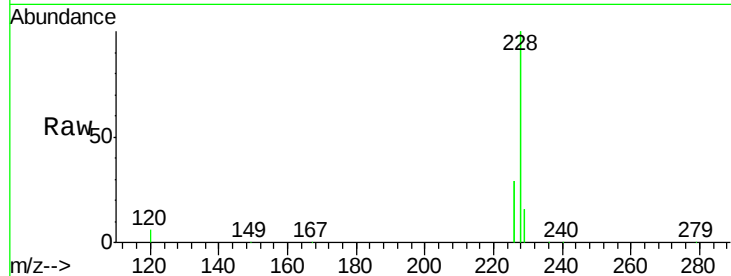




#27
Benzo(a)anthracene
Concen: 5.09 ng
RT: 21.72 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BE092394.D
Acq: 22 Sep 2016 14:09

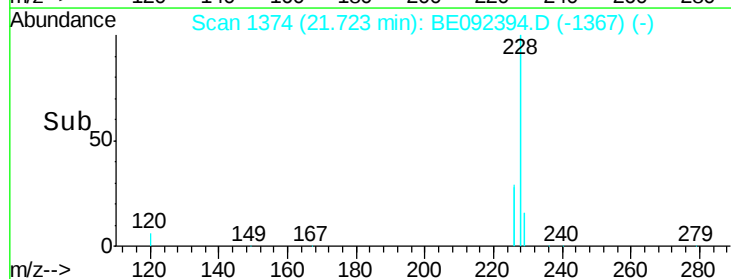
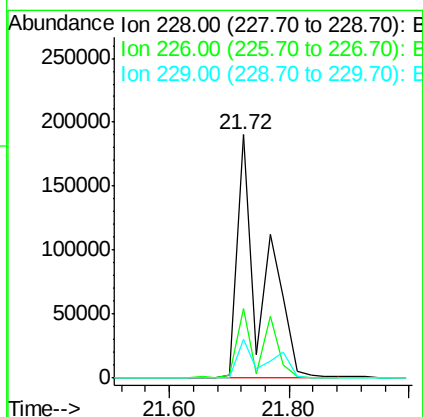
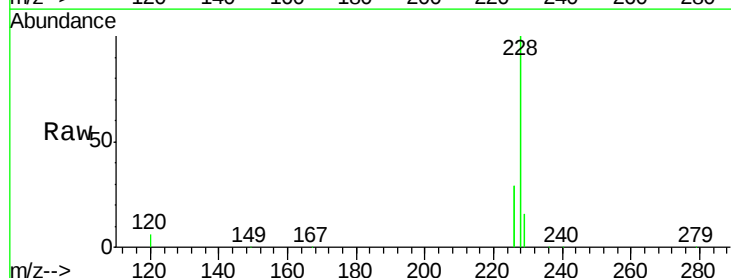
Instrument :
BNA_E
ClientSampleId :

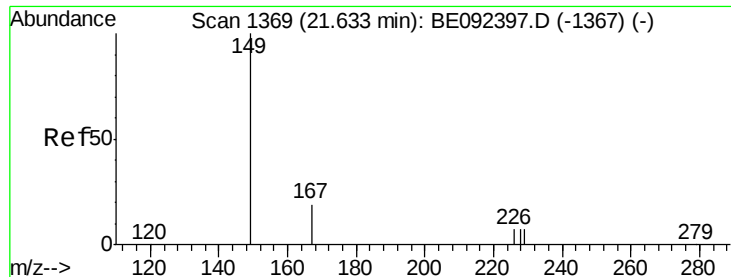
Tot Ion:228 Resp: 533700
Ion Ratio Lower Upper
228 100
226 28.6 23.6 35.4
229 15.8 13.3 19.9



#28
Chrysene
Concen: 4.96 ng
RT: 21.72 min Scan# 1374
Delta R.T. -0.05 min
Lab File: BE092394.D
Acq: 22 Sep 2016 14:09

Tgt Ion:228 Resp: 536709
Ion Ratio Lower Upper
228 100
226 28.6 36.3 54.5#
229 15.8 10.6 16.0

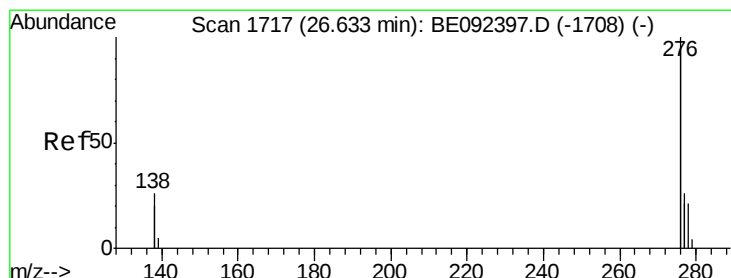
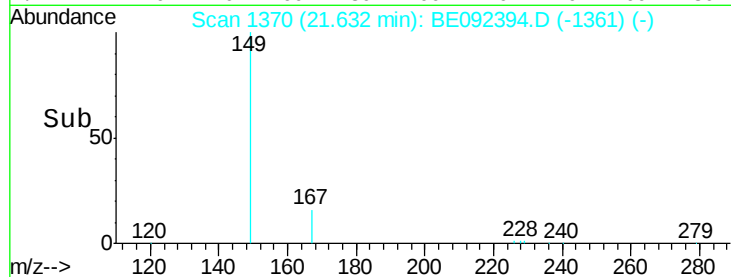
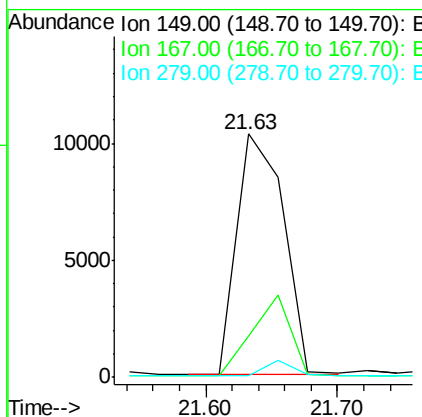
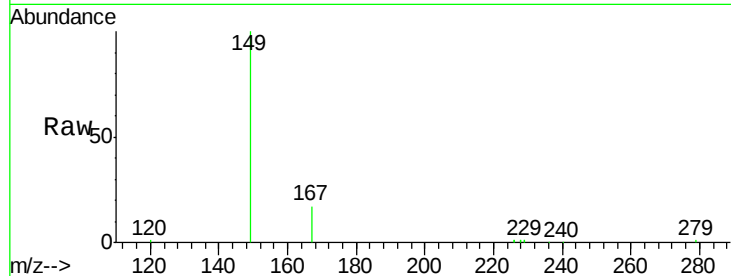




#29
 Bis(2-ethylhexyl)phthalate
 Concen: 1.76 ng
 RT: 21.63 min Scan# 1370
 Delta R.T. -0.00 min
 Lab File: BE092394.D
 Acq: 22 Sep 2016 14:09

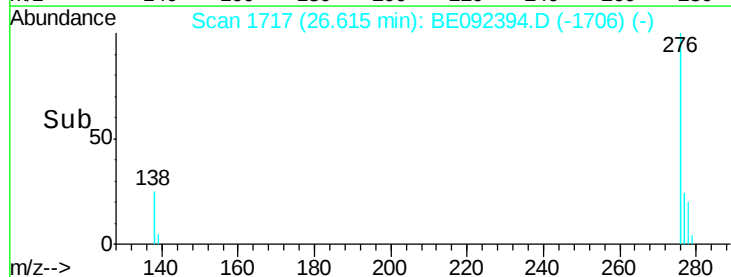
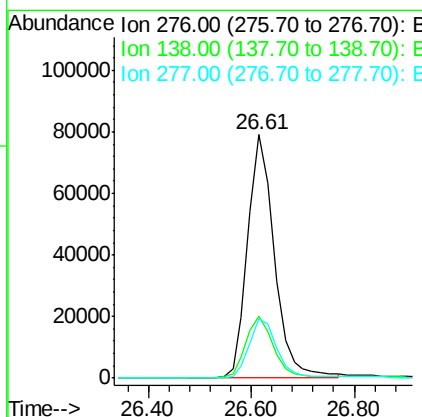
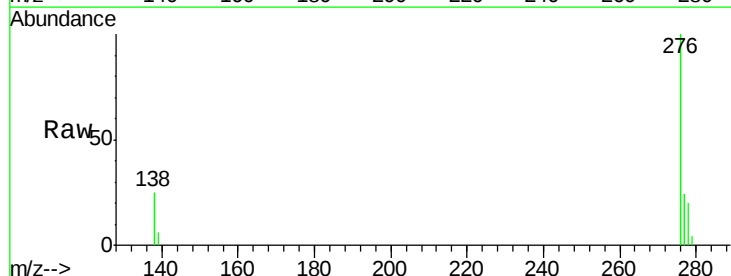
Instrument :
 BNA_E
 ClientSampleId :

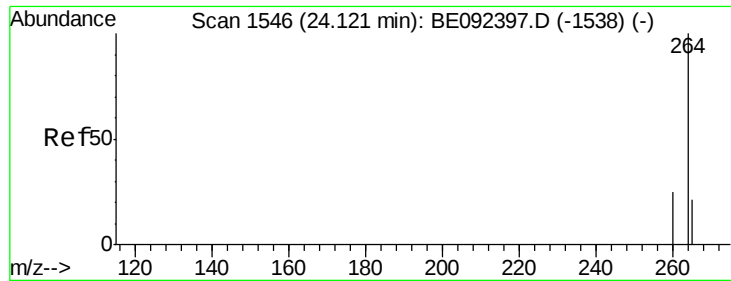
Tot Ion:149 Resp: 25584
 Ion Ratio Lower Upper
 149 100
 167 0.0 16.0 24.0#
 279 0.0 16.0 24.0#



#30
 Indeno(1,2,3-cd)pyrene
 Concen: 2.54 ng
 RT: 26.61 min Scan# 1717
 Delta R.T. -0.02 min
 Lab File: BE092394.D
 Acq: 22 Sep 2016 14:09

Tgt Ion:276 Resp: 280902
 Ion Ratio Lower Upper
 276 100
 138 26.2 20.3 30.5
 277 24.8 19.7 29.5

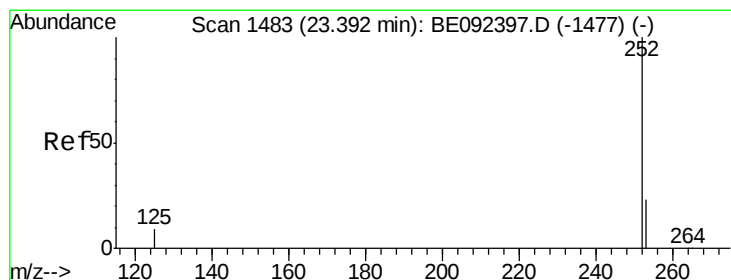
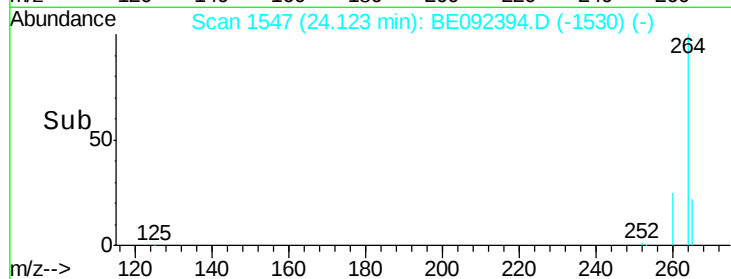
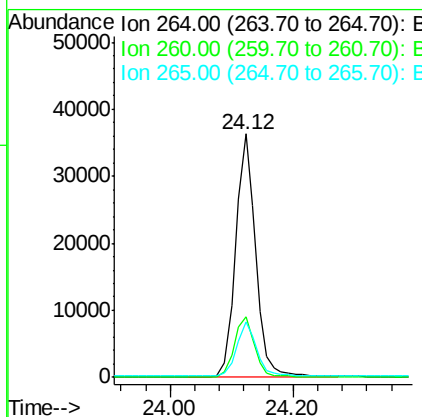
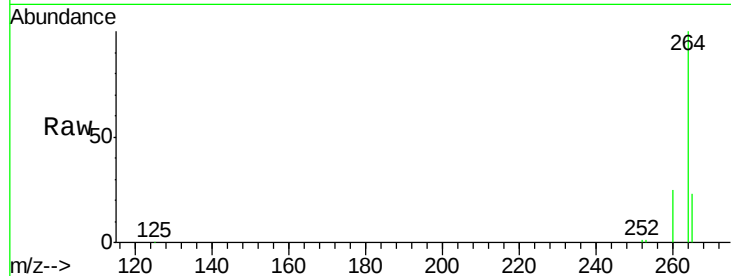




#31
 Pervlene-d12
 Concen: 5.00 ng
 RT: 24.12 min Scan# 1547
 Delta R.T. 0.00 min
 Lab File: BE092394.D
 Acq: 22 Sep 2016 14:09

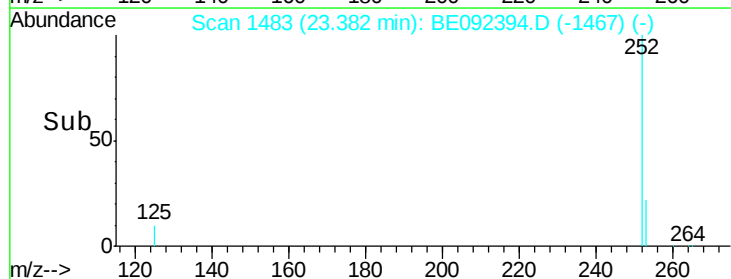
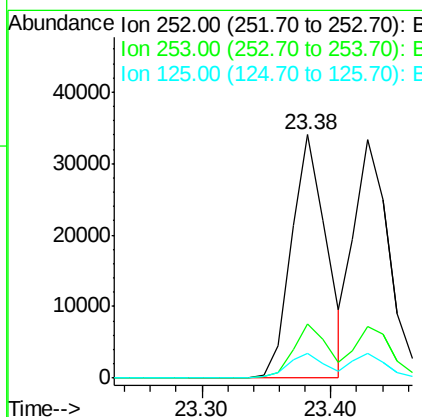
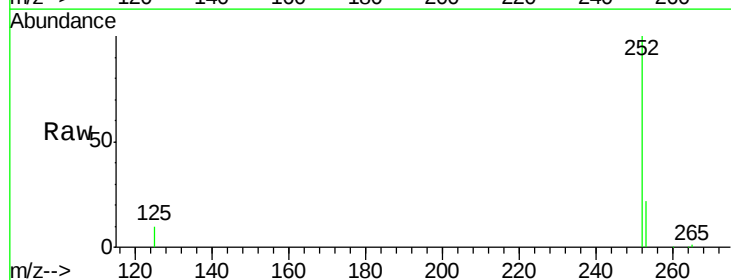
Instrument :
 BNA_E
 ClientSampleId :

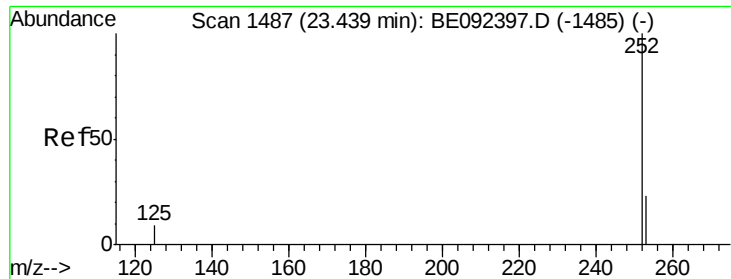
Tot Ion:264 Resp: 82229
 Ion Ratio Lower Upper
 264 100
 260 24.8 20.1 30.1
 265 22.6 17.9 26.9



#32
 Benzo(b)fluoranthene
 Concen: 3.01 ng
 RT: 23.38 min Scan# 1483
 Delta R.T. -0.01 min
 Lab File: BE092394.D
 Acq: 22 Sep 2016 14:09

Tgt Ion:252 Resp: 63452
 Ion Ratio Lower Upper
 252 100
 253 22.2 18.7 28.1
 125 10.0 10.5 15.7#





#33

Benzo(k)fluoranthene

Concen: 2.87 ng

RT: 23.43 min Scan# 1487

Delta R.T. -0.01 min

Lab File: BE092394.D

Acq: 22 Sep 2016 14:09

Instrument :

BNA_E

ClientSampleId :

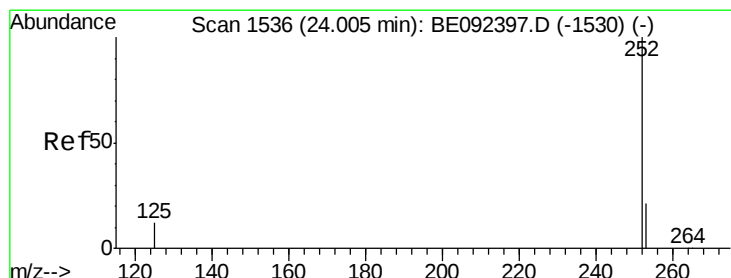
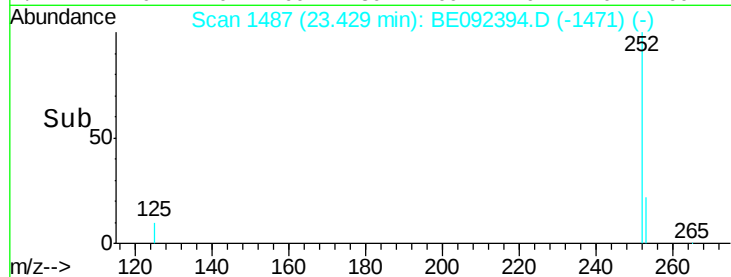
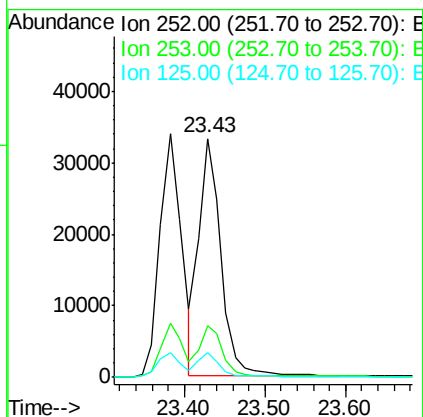
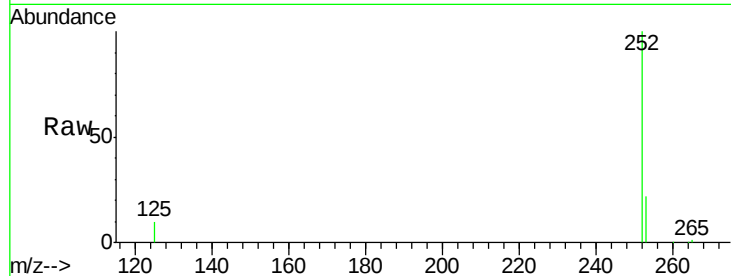
Tot Ion:252 Resp: 64072

Ion Ratio Lower Upper

252 100

253 21.8 20.3 30.5

125 10.2 9.6 14.4



#34

Benzo(a)pyrene

Concen: 2.96 ng

RT: 24.01 min Scan# 1537

Delta R.T. 0.00 min

Lab File: BE092394.D

Acq: 22 Sep 2016 14:09

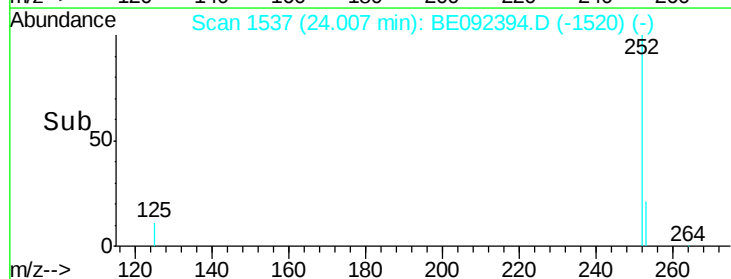
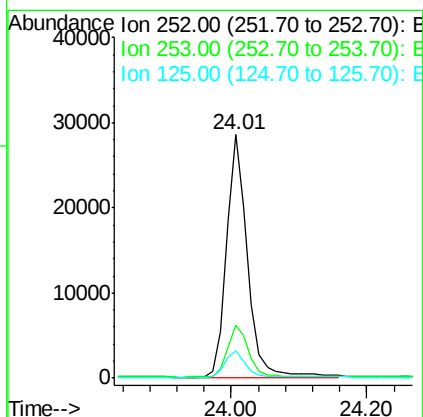
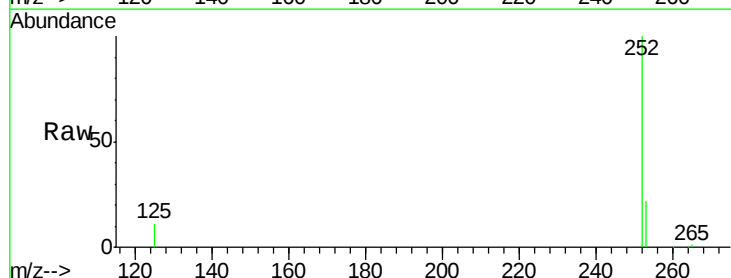
Tgt Ion:252 Resp: 61597

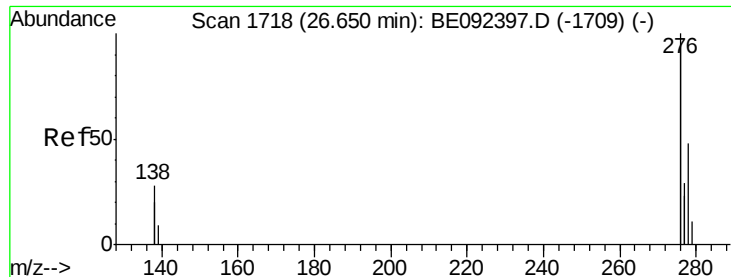
Ion Ratio Lower Upper

252 100

253 21.8 19.0 28.6

125 11.0 11.8 17.8#





#35

Dibenzo(a,h)anthracene

Concen: 2.99 ng

RT: 26.63 min Scan# 1718

Delta R.T. -0.02 min

Lab File: BE092394.D

Acq: 22 Sep 2016 14:09

Instrument :

BNA_E

ClientSampleId :

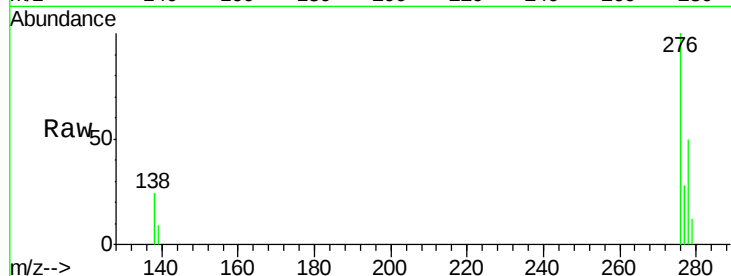
Tot Ion:278 Resp: 57625

Ion Ratio Lower Upper

278 100

139 18.3 13.8 20.8

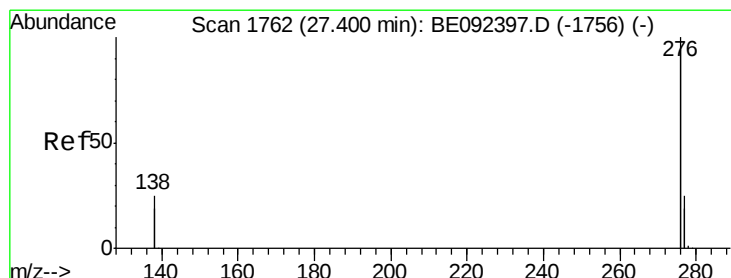
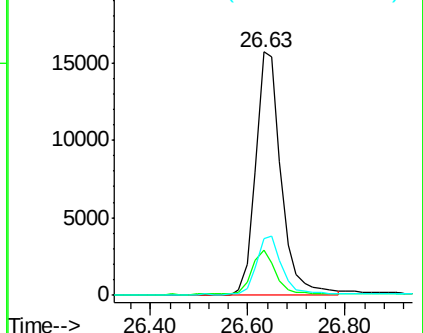
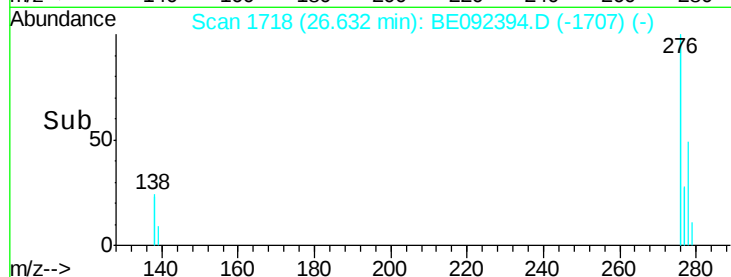
279 23.3 21.4 32.2



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#36

Benzo(g,h,i)perylene

Concen: 2.93 ng

RT: 27.40 min Scan# 1763

Delta R.T. -0.00 min

Lab File: BE092394.D

Acq: 22 Sep 2016 14:09

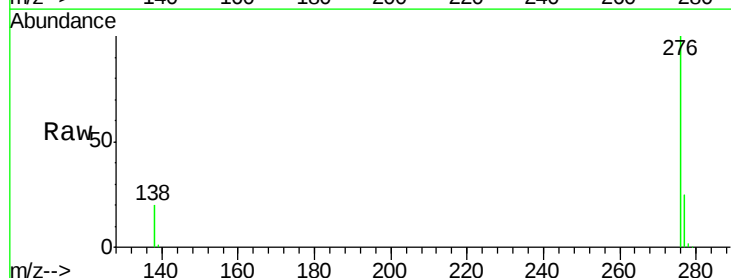
Tgt Ion:276 Resp: 237352

Ion Ratio Lower Upper

276 100

277 24.9 19.8 29.8

138 19.7 19.8 29.6#



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

