

Data Path : Z:\HPCHEM1\BNA E\DATA\BE110816\
 Data File : BE092508.D
 Acq On : 8 Nov 2016 14:37
 Operator : UM/SJ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Nov 08 15:09:20 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	8479	5.00	ng	-0.02
7) Naphthalene-d8	10.93	136	44318	5.00	ng	0.00
12) Acenaphthene-d10	14.80	164	32579	5.00	ng	0.00
18) Phenanthrene-d10	17.56	188	68973	5.00	ng	0.00
24) Chrysene-d12	21.72	240	97426	5.00	ng	0.00
31) Perylene-d12	24.09	264	82920	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.65	112	21163	16.47	ng	-0.01
5) Phenol-d6	7.31	99	32491	18.07	ng	-0.02
8) Nitrobenzene-d5	9.32	82	35234	14.15	ng	-0.02
13) 2,4,6-Tribromophenol	16.28	330	11942	18.69	ng	-0.02
14) 2-Fluorobiphenyl	13.42	172	80088	10.09	ng	-0.01
26) Terphenyl-d14	20.16	244	119687	9.93	ng	-0.02

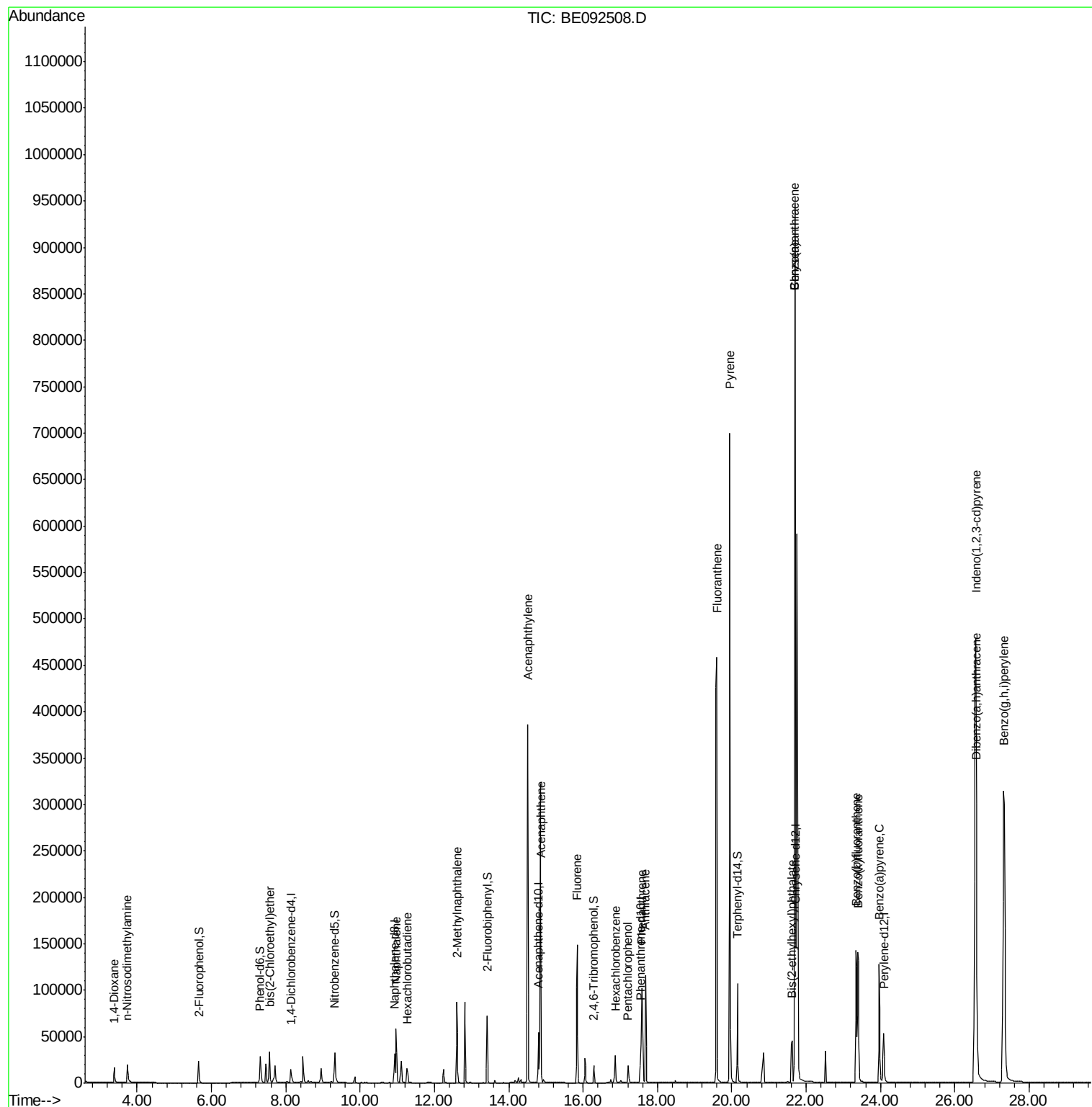
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.39	88	9773	8.81	ng	94
3) n-Nitrosodimethylamine	3.73	42	15333	15.07	ng	99
6) bis(2-Chloroethyl)ether	7.57	93	28455	13.41	ng	88
9) Naphthalene	10.97	128	91569	9.56	ng	# 95
10) Hexachlorobutadiene	11.26	225	13558	9.23	ng	99
11) 2-Methylnaphthalene	12.60	142	63739	10.30	ng	95
15) Acenaphthylene	14.51	152	487044	10.46	ng	100
16) Acenaphthene	14.87	154	70914	9.54	ng	94
17) Fluorene	15.84	166	95005	10.68	ng	99
19) Hexachlorobenzene	16.87	284	28562	9.25	ng	# 66
20) Pentachlorophenol	17.21	266	14880	27.63	ng	# 85
21) Phenanthrene	17.58	178	153462	8.61	ng	# 94
22) Anthracene	17.67	178	161993	10.10	ng	98
23) Fluoranthene	19.59	202	759054	10.74	ng	99
25) Pyrene	19.95	202	822476	9.69	ng	99
27) Benzo(a)anthracene	21.70	228	1733737	19.23	ng	96
28) Chrysene	21.70	228	1737428	18.34	ng	# 75
29) Bis(2-ethylhexyl)phthalate	21.61	149	87179	11.62	ng	# 56
30) Indeno(1,2,3-cd)pyrene	26.56	276	952622	11.41	ng	98
32) Benzo(b)fluoranthene	23.35	252	207545	10.05	ng	95
33) Benzo(k)fluoranthene	23.39	252	219223	10.71	ng	93
34) Benzo(a)pyrene	23.97	252	203734	10.90	ng	# 94
35) Dibenzo(a,h)anthracene	26.58	278	197780	11.33	ng	# 94
36) Benzo(g,h,i)perylene	27.31	276	811870	10.78	ng	98

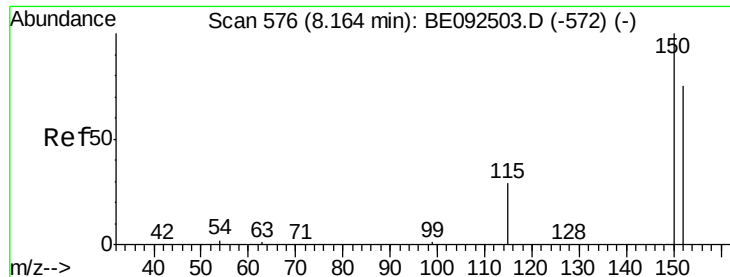
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: BE092508.D

Acq: 8 Nov 2016 14:37

Instrument :

BNA_E

ClientSampleId :

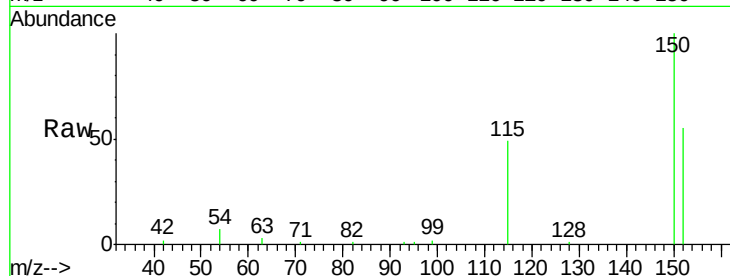
Tot Ion:152 Resp: 8479

Ion Ratio Lower Upper

152 100

150 183.0 106.0 159.0#

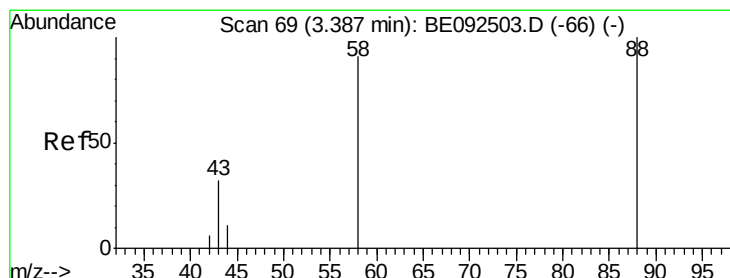
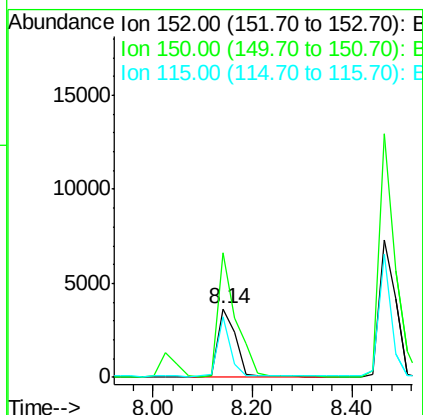
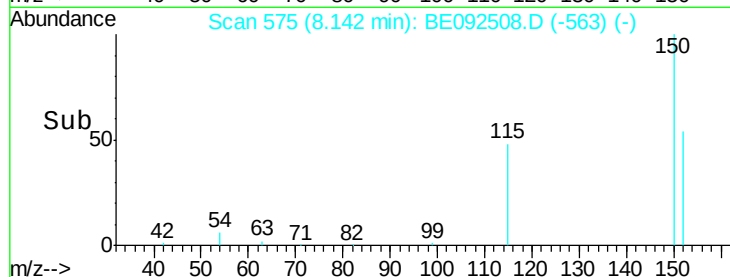
115 89.5 31.2 46.8#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 8.81 ng

RT: 3.39 min Scan# 69

Delta R.T. -0.00 min

Lab File: BE092508.D

Acq: 8 Nov 2016 14:37

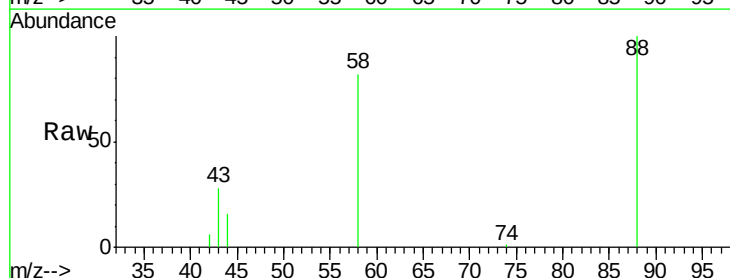
Tgt Ion: 88 Resp: 9773

Ion Ratio Lower Upper

88 100

58 86.6 63.6 95.4

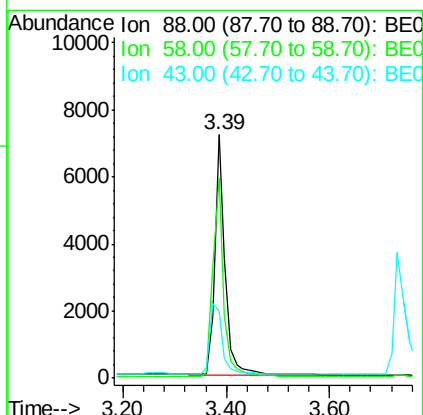
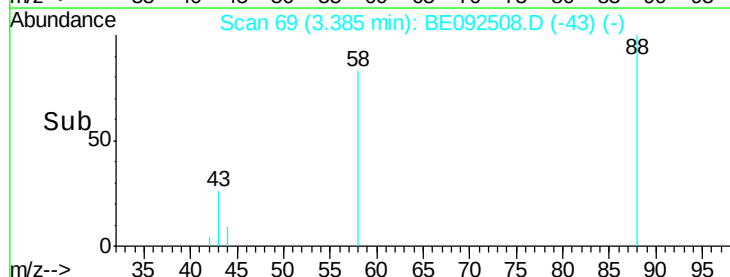
43 35.5 28.0 42.0

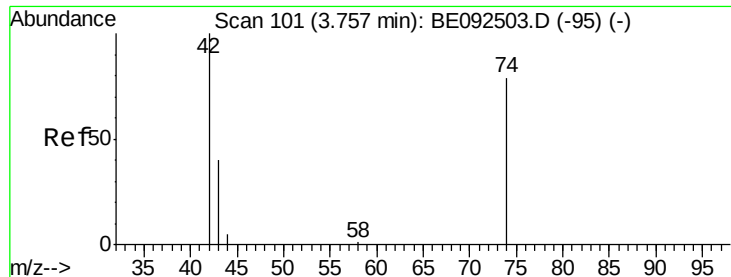


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 15.07 ng

RT: 3.73 min Scan# 99

Delta R.T. -0.03 min

Lab File: BE092508.D

Acq: 8 Nov 2016 14:37

Instrument :

BNA_E

ClientSampleId :

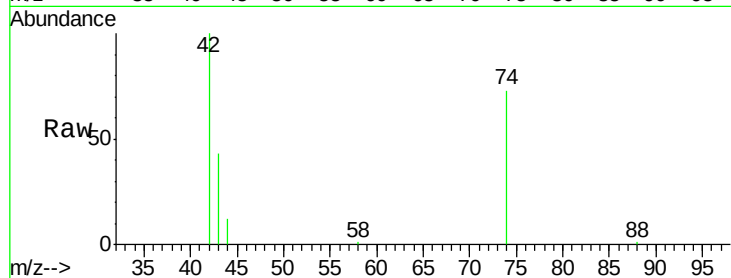
Tot Ion: 42 Resp: 15333

Ion Ratio Lower Upper

42 100

74 109.1 86.0 129.0

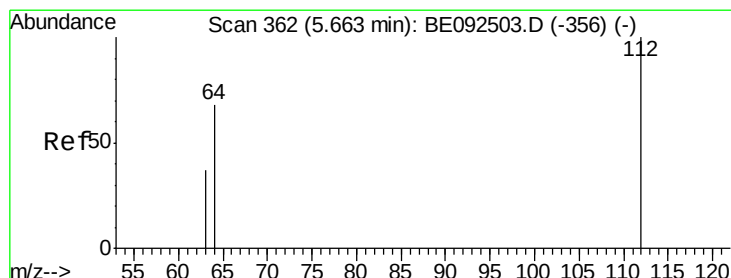
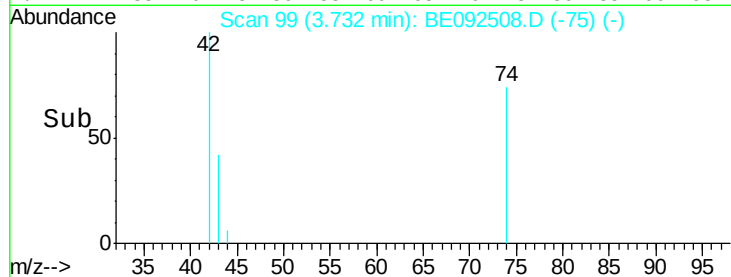
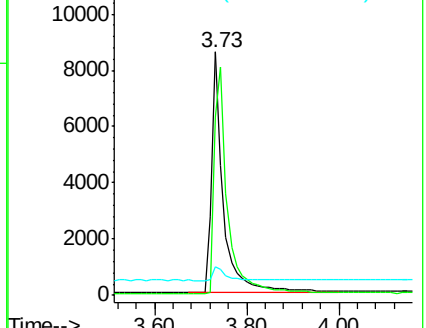
44 6.4 5.1 7.7



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: 16.47 ng

RT: 5.65 min Scan# 360

Delta R.T. -0.01 min

Lab File: BE092508.D

Acq: 8 Nov 2016 14:37

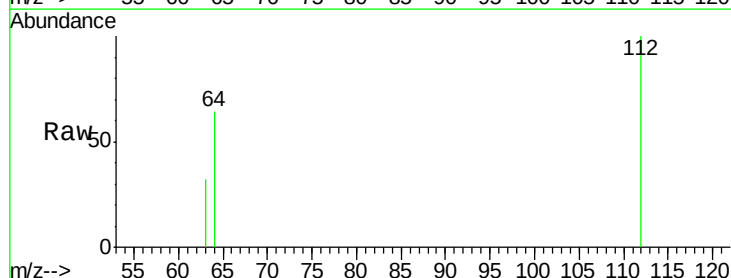
Tgt Ion: 112 Resp: 21163

Ion Ratio Lower Upper

112 100

64 67.1 53.5 80.3

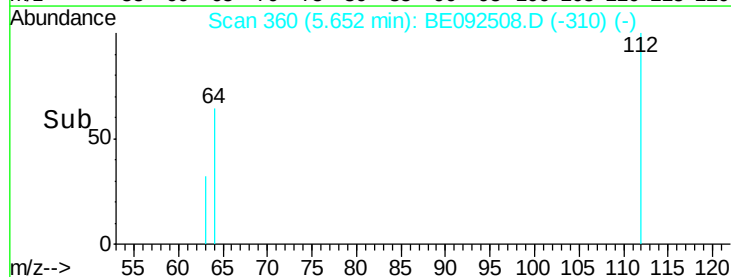
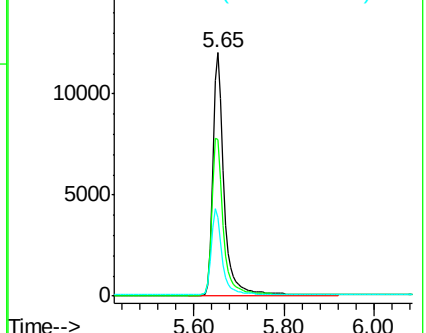
63 35.7 27.9 41.9

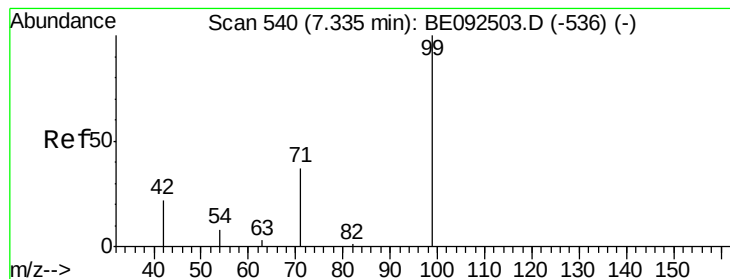


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 18.07 ng

RT: 7.31 min Scan# 539

Delta R.T. -0.02 min

Lab File: BE092508.D

Acq: 8 Nov 2016 14:37

Instrument :

BNA_E

ClientSampleId :

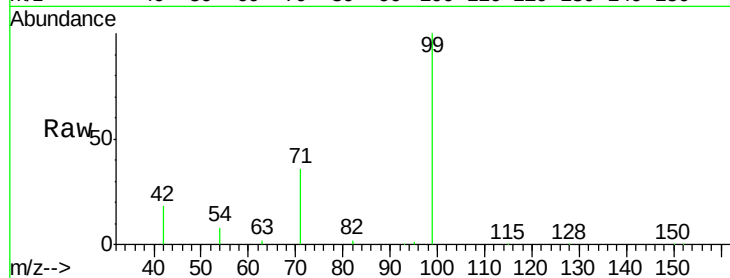
Tot Ion: 99 Resp: 32491

Ion Ratio Lower Upper

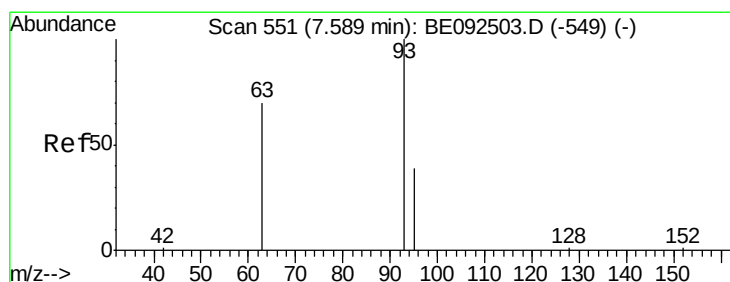
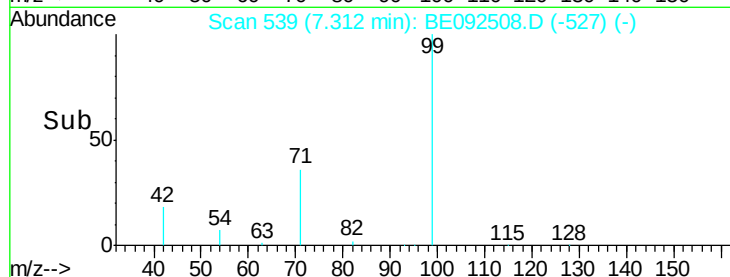
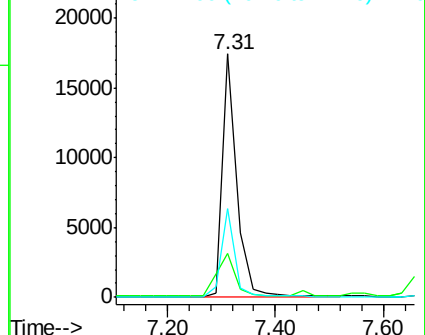
99 100

42 22.7 16.0 24.0

71 34.3 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: 13.41 ng

RT: 7.57 min Scan# 550

Delta R.T. -0.02 min

Lab File: BE092508.D

Acq: 8 Nov 2016 14:37

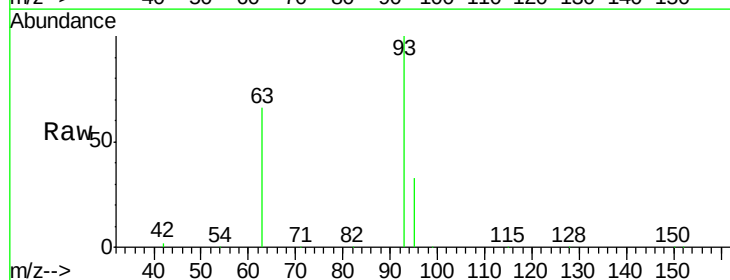
Tgt Ion: 93 Resp: 28455

Ion Ratio Lower Upper

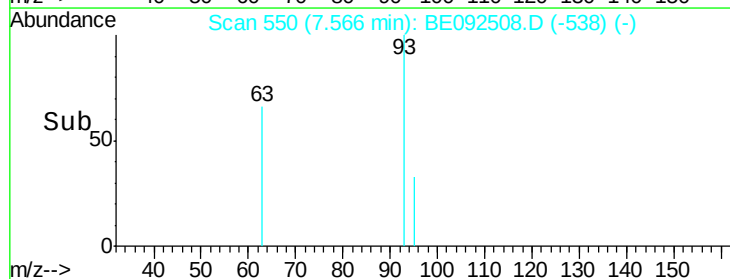
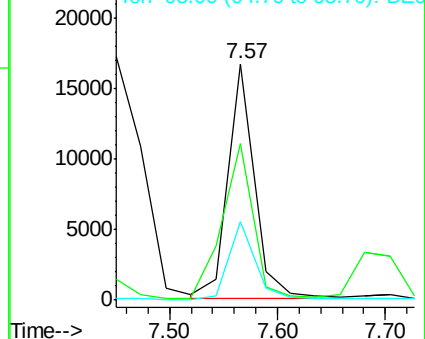
93 100

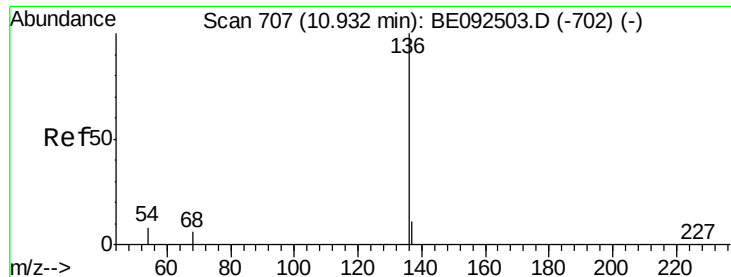
63 76.7 71.6 107.4

95 33.1 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: BE092508.D

Acq: 8 Nov 2016 14:37

Instrument :

BNA_E

ClientSampleId :

Tot Ion:136 Resp: 44318

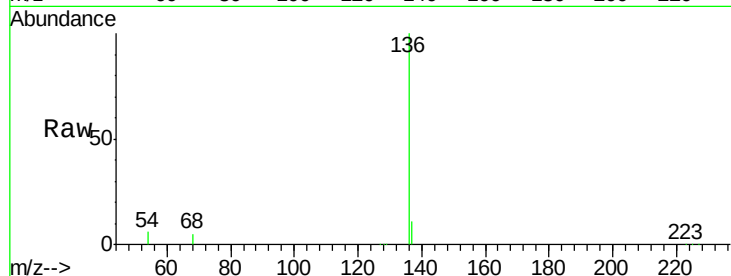
Ion Ratio Lower Upper

136 100

137 11.2 8.2 12.4

54 6.4 9.6 14.4#

68 5.1 6.7 10.1#

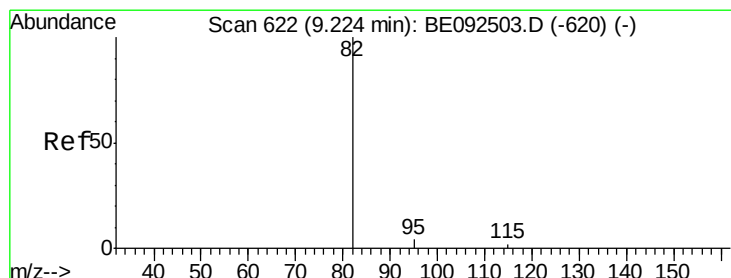
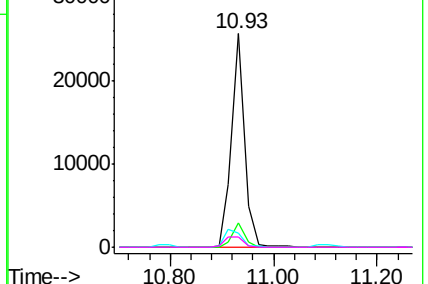
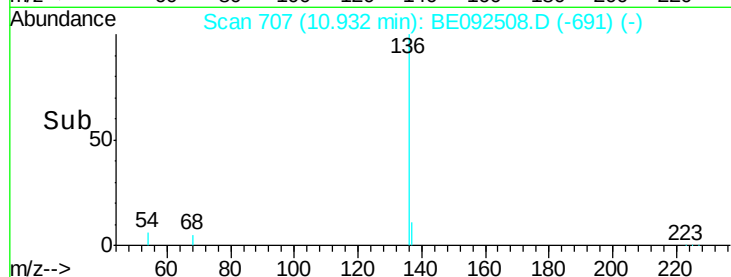


Abundance Ion 136.00 (135.70 to 136.70): E

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: 14.15 ng

RT: 9.32 min Scan# 626

Delta R.T. -0.02 min

Lab File: BE092508.D

Acq: 8 Nov 2016 14:37

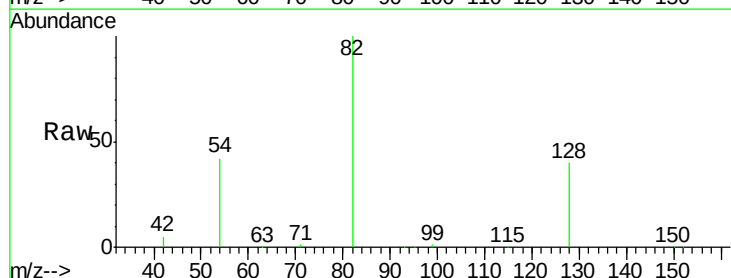
Tgt Ion: 82 Resp: 35234

Ion Ratio Lower Upper

82 100

128 39.8 39.0 58.4

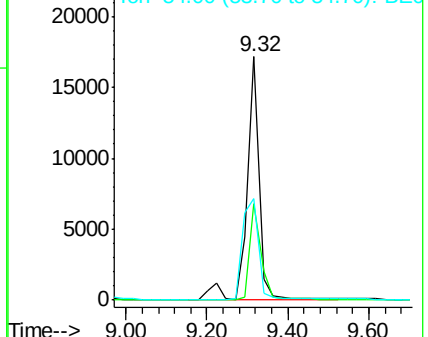
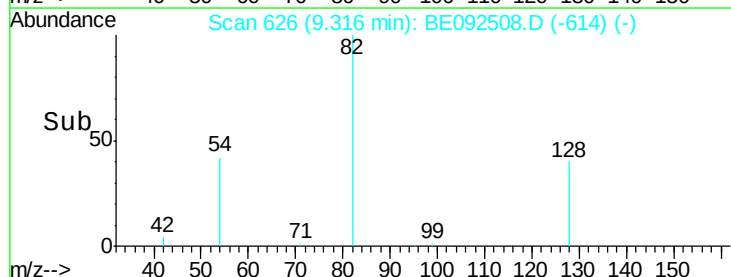
54 41.9 44.8 67.2#

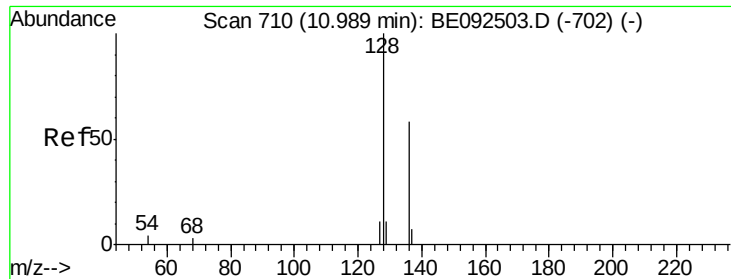


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 9.56 ng

RT: 10.97 min Scan# 709

Delta R.T. -0.02 min

Lab File: BE092508.D

Acq: 8 Nov 2016 14:37

Instrument :

BNA_E

ClientSampleId :

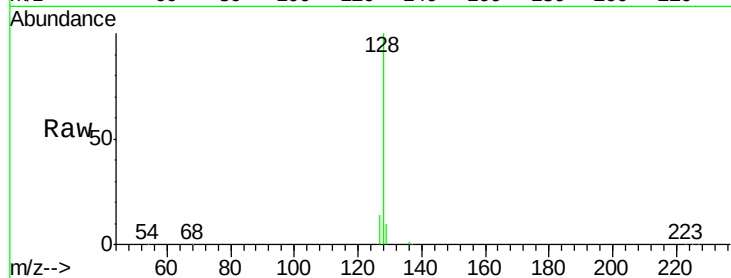
Tot Ion:128 Resp: 91569

Ion Ratio Lower Upper

128 100

129 10.3 11.2 16.8#

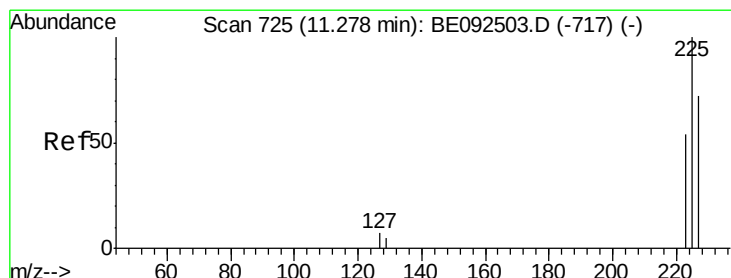
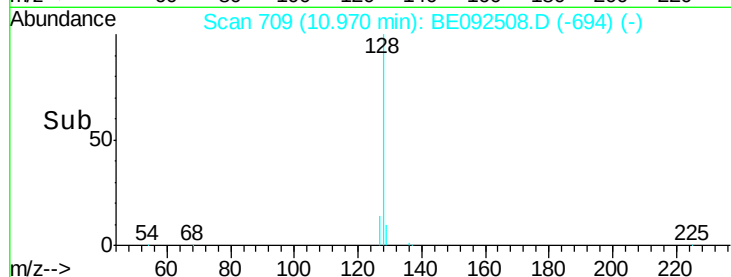
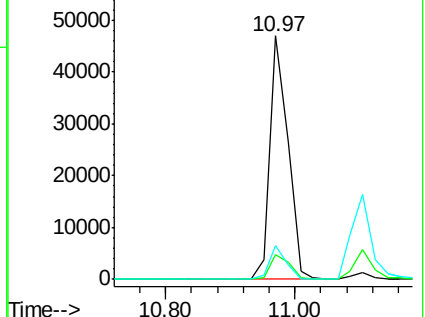
127 14.0 11.6 17.4



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 9.23 ng

RT: 11.26 min Scan# 724

Delta R.T. -0.02 min

Lab File: BE092508.D

Acq: 8 Nov 2016 14:37

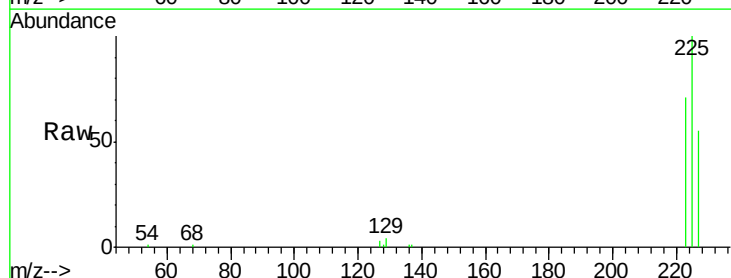
Tgt Ion:225 Resp: 13558

Ion Ratio Lower Upper

225 100

223 62.5 50.6 76.0

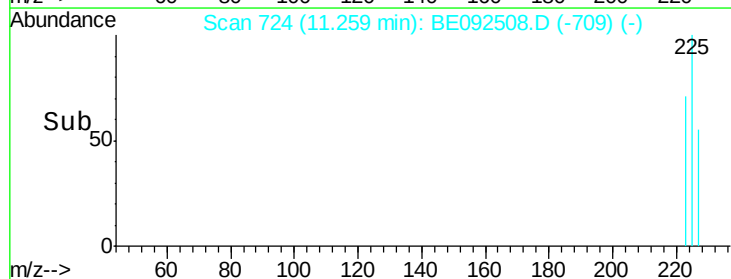
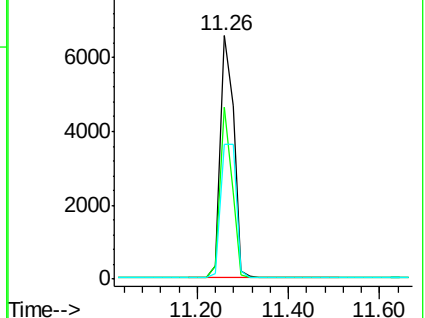
227 64.0 51.4 77.0

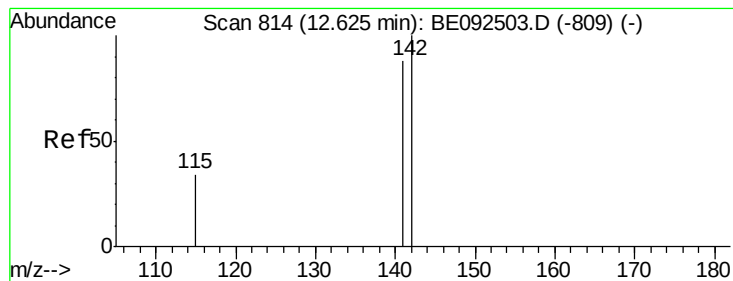


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#11

2-Methylnaphthalene

Concen: 10.30 ng

RT: 12.60 min Scan# 812

Delta R.T. -0.02 min

Lab File: BE092508.D

Acq: 8 Nov 2016 14:37

Instrument :

BNA_E

ClientSampleId :

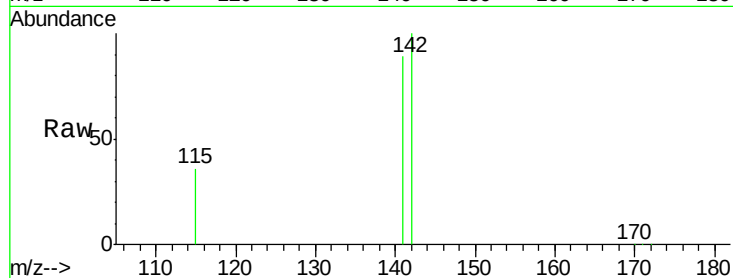
Tot Ion:142 Resp: 63739

Ion Ratio Lower Upper

142 100

141 89.3 73.7 110.5

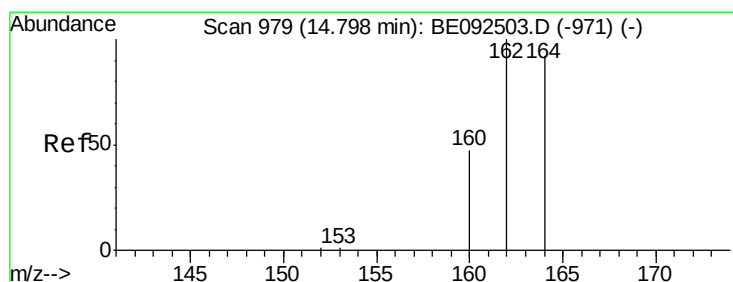
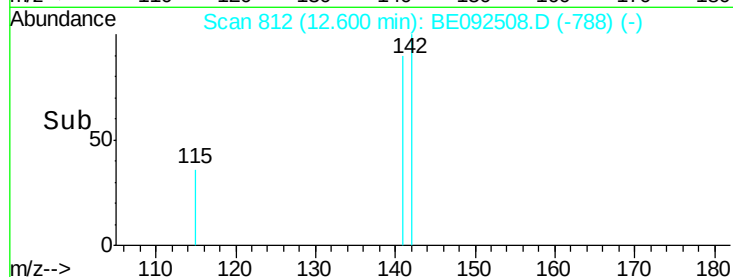
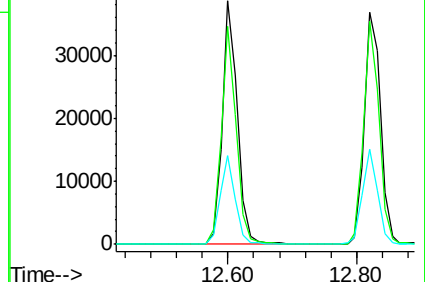
115 36.2 34.0 51.0



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: BE092508.D

Acq: 8 Nov 2016 14:37

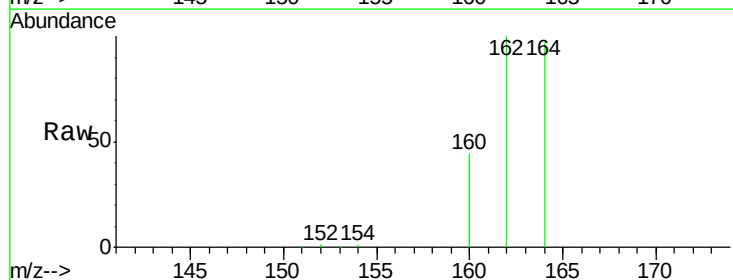
Tgt Ion:164 Resp: 32579

Ion Ratio Lower Upper

164 100

162 103.3 71.4 107.0

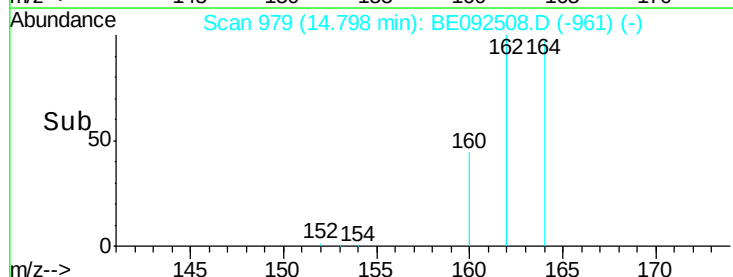
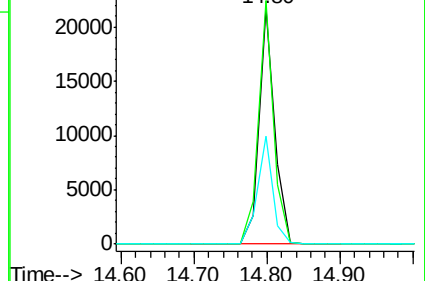
160 45.7 27.4 41.2#

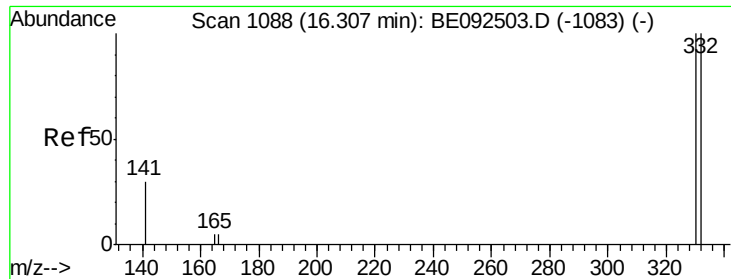


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

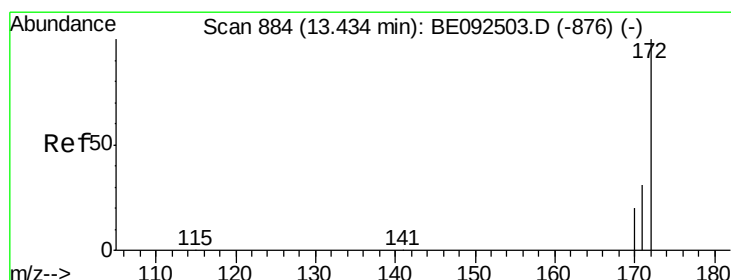
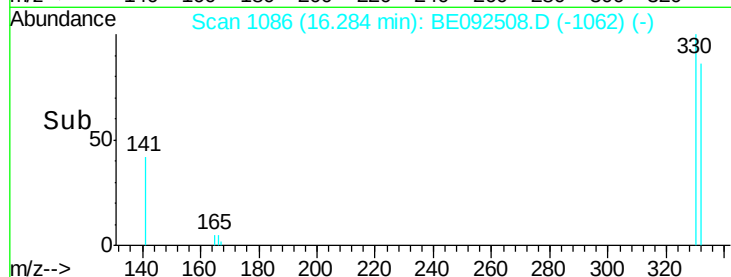
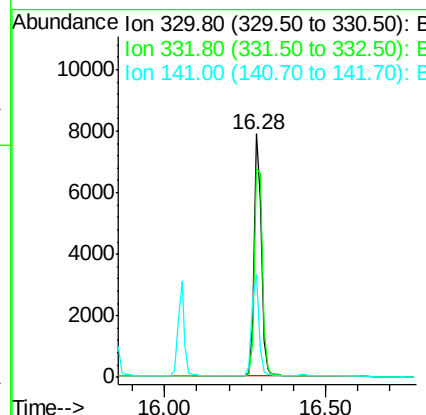
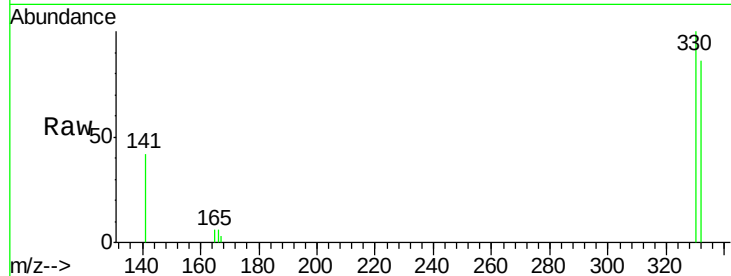




#13
 2,4,6-Tribromophenol
 Concen: 18.69 ng
 RT: 16.28 min Scan# 1086
 Delta R.T. -0.02 min
 Lab File: BE092508.D
 Acq: 8 Nov 2016 14:37

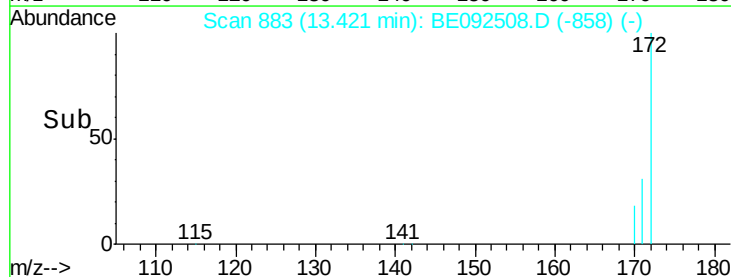
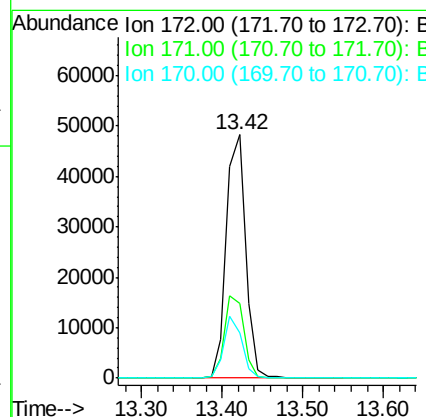
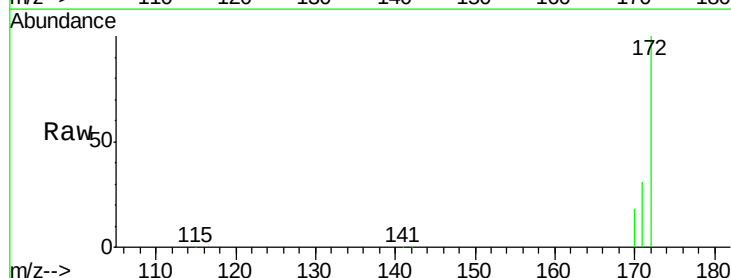
Instrument :
 BNA_E
 ClientSampleId :

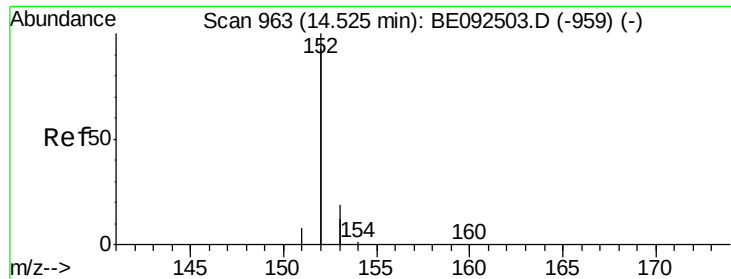
Tot Ion:330 Resp: 11942
 Ion Ratio Lower Upper
 330 100
 332 96.7 75.4 113.0
 141 41.7 31.0 46.6



#14
 2-Fluorobiphenyl
 Concen: 10.09 ng
 RT: 13.42 min Scan# 883
 Delta R.T. -0.01 min
 Lab File: BE092508.D
 Acq: 8 Nov 2016 14:37

Tgt Ion:172 Resp: 80088
 Ion Ratio Lower Upper
 172 100
 171 30.6 30.1 45.1
 170 18.5 21.8 32.6#

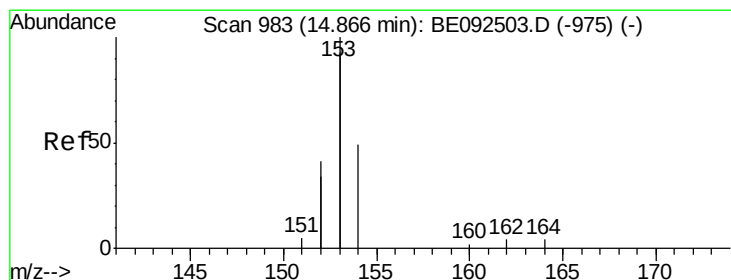
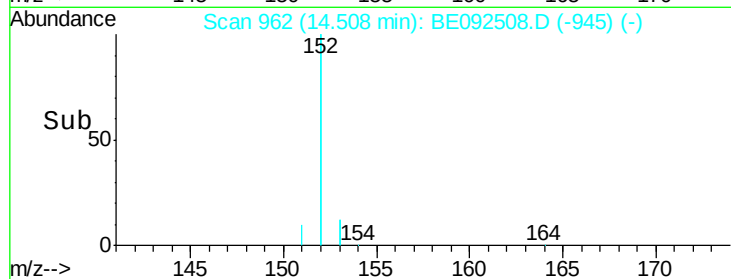
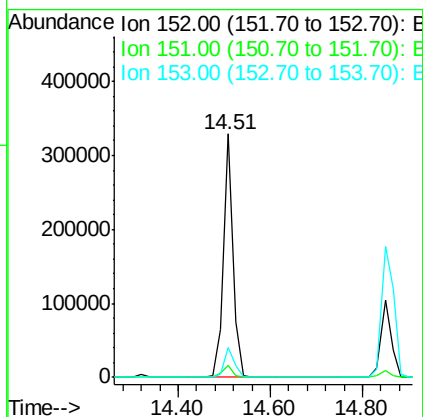
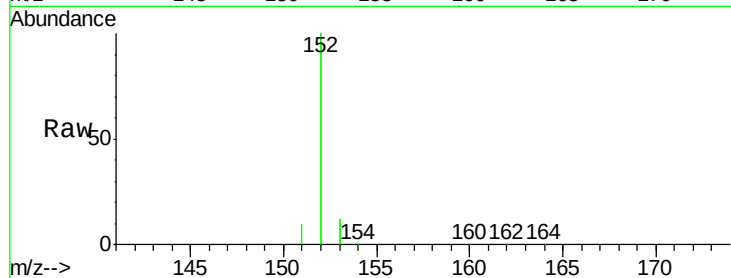




#15
Acenaphthylene
Concen: 10.46 ng
RT: 14.51 min Scan# 962
Delta R.T. -0.02 min
Lab File: BE092508.D
Acq: 8 Nov 2016 14:37

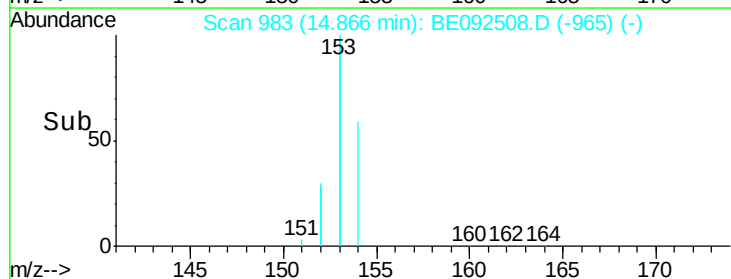
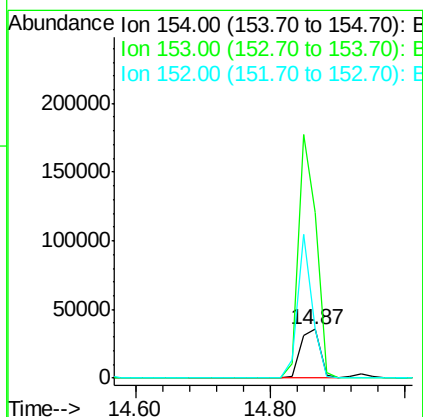
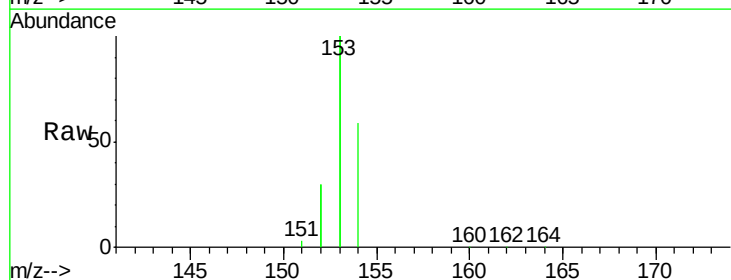
Instrument :
BNA_E
ClientSampled :

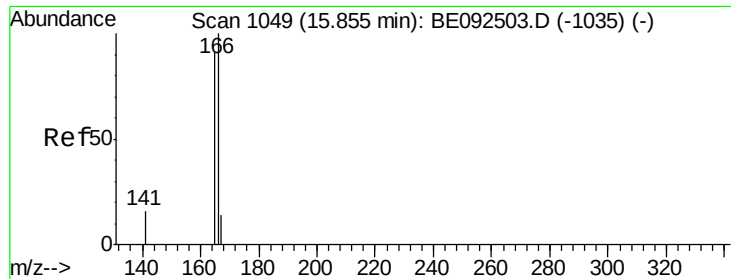
Tot Ion:152 Resp: 487044
Ion Ratio Lower Upper
152 100
151 4.9 3.9 5.9
153 13.0 10.4 15.6



#16
Acenaphthene
Concen: 9.54 ng
RT: 14.87 min Scan# 983
Delta R.T. -0.00 min
Lab File: BE092508.D
Acq: 8 Nov 2016 14:37

Tgt Ion:154 Resp: 70914
Ion Ratio Lower Upper
154 100
153 452.2 350.8 526.2
152 223.3 171.1 256.7

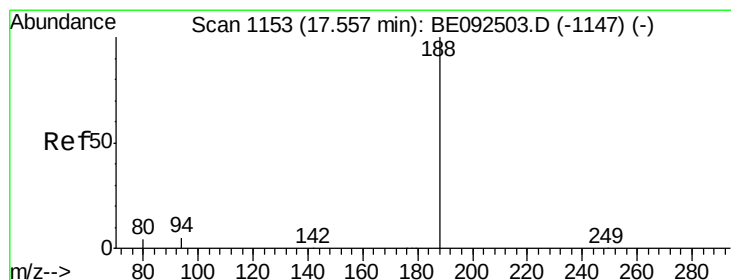
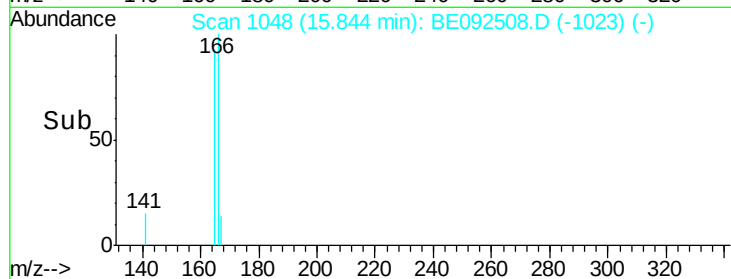
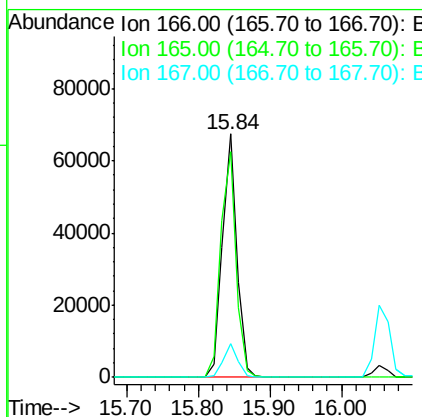
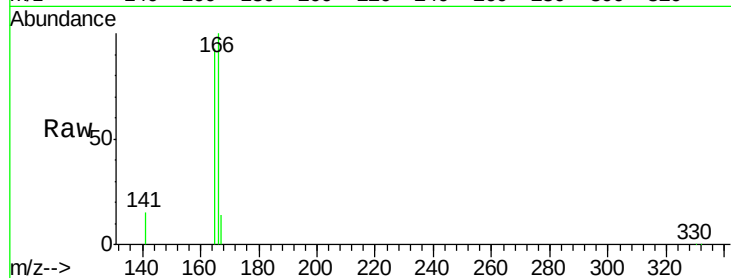




#17
Fluorene
 Concen: 10.68 ng
 RT: 15.84 min Scan# 1048
 Delta R.T. -0.01 min
 Lab File: BE092508.D
 Acq: 8 Nov 2016 14:37

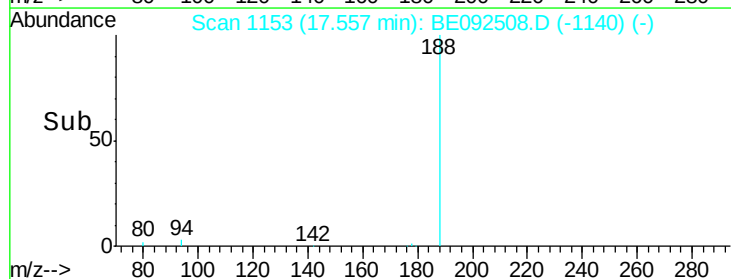
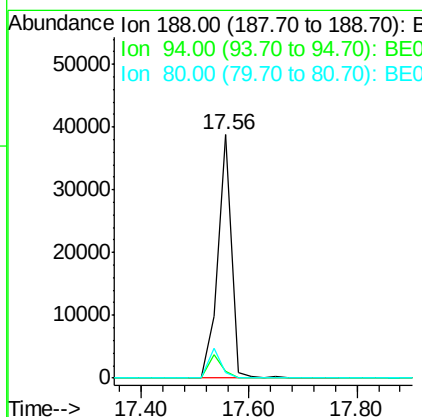
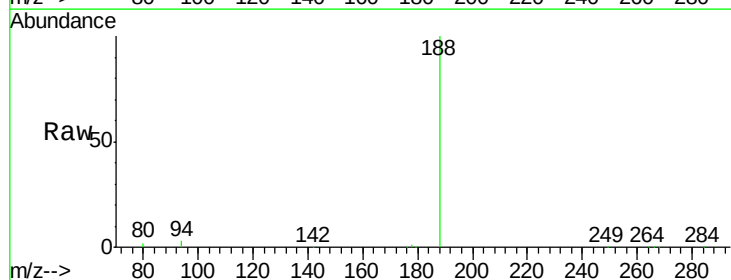
Instrument :
 BNA_E
 ClientSampleId :

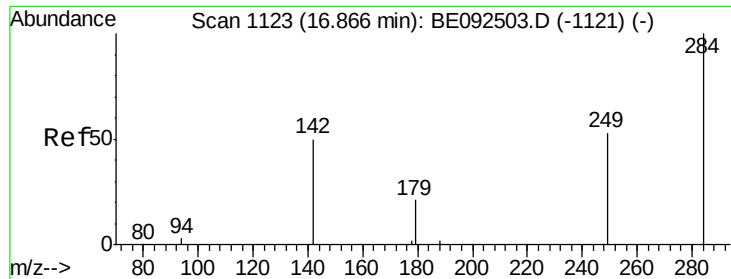
Tot Ion:166 Resp: 95005
 Ion Ratio Lower Upper
 166 100
 165 97.1 78.2 117.4
 167 13.5 11.0 16.4



#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.56 min Scan# 1153
 Delta R.T. 0.00 min
 Lab File: BE092508.D
 Acq: 8 Nov 2016 14:37

Tgt Ion:188 Resp: 68973
 Ion Ratio Lower Upper
 188 100
 94 3.0 3.2 4.8#
 80 2.4 2.6 3.8#

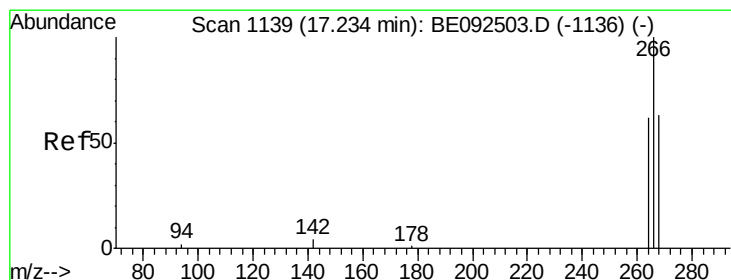
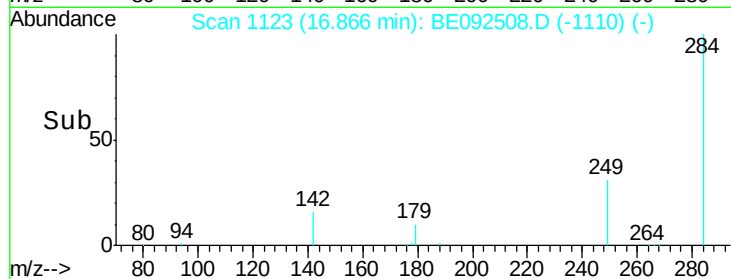
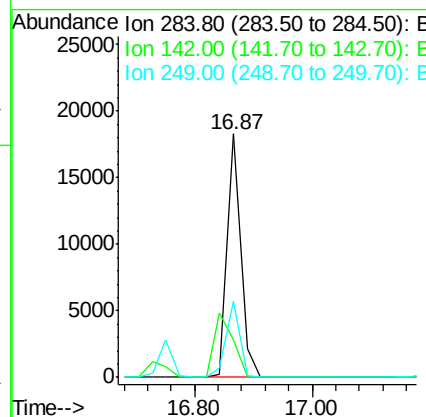
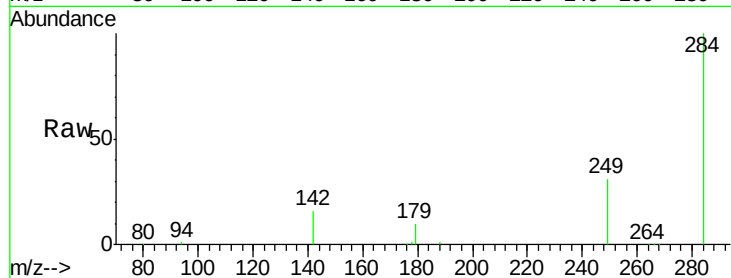




#19
Hexachlorobenzene
Concen: 9.25 ng
RT: 16.87 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BE092508.D
Acq: 8 Nov 2016 14:37

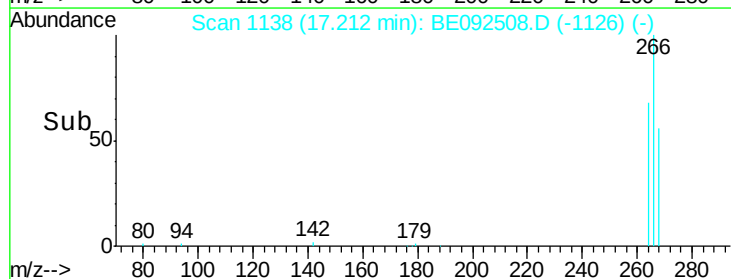
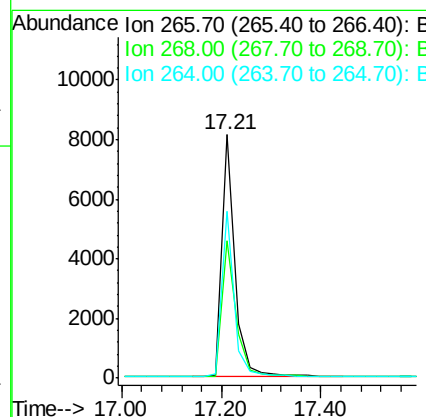
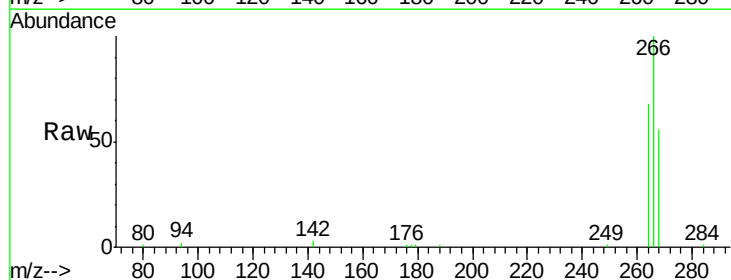
Instrument :
BNA_E
ClientSampleId :

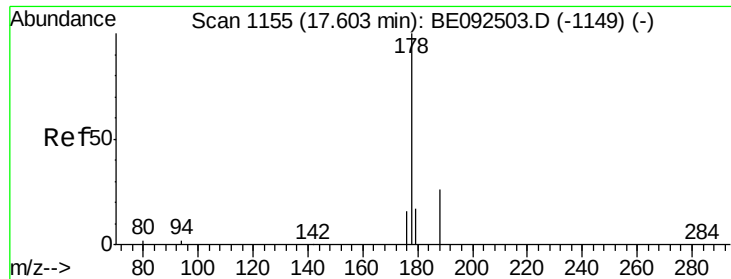
Tot Ion:284 Resp: 28562
Ion Ratio Lower Upper
284 100
142 0.0 29.1 43.7#
249 31.5 27.9 41.9



#20
Pentachlorophenol
Concen: 27.63 ng
RT: 17.21 min Scan# 1138
Delta R.T. -0.02 min
Lab File: BE092508.D
Acq: 8 Nov 2016 14:37

Tgt Ion:266 Resp: 14880
Ion Ratio Lower Upper
266 100
268 56.2 62.5 93.7#
264 68.5 57.2 85.8

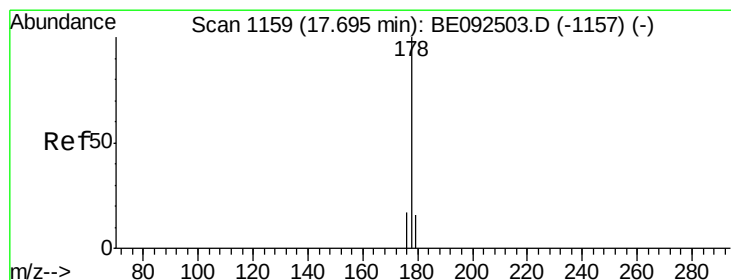
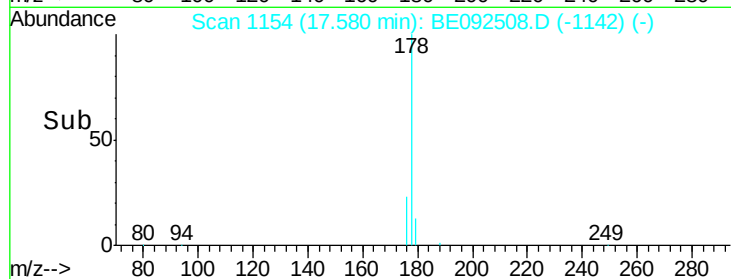
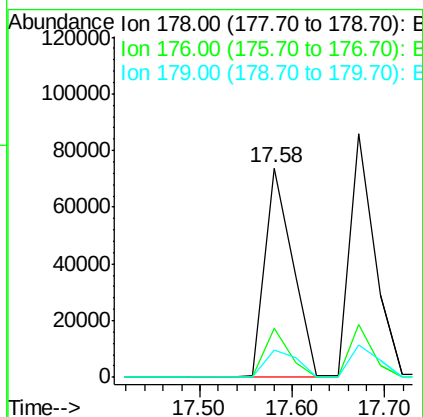
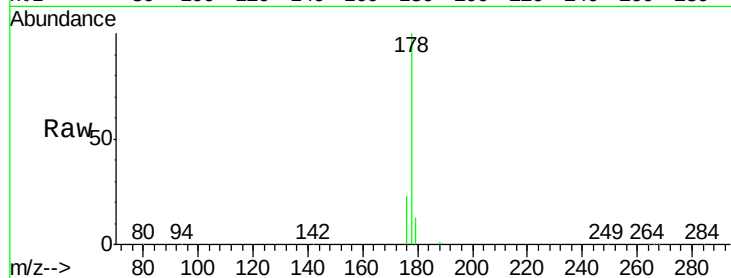




#21
Phenanthrene
Concen: 8.61 ng
RT: 17.58 min Scan# 1154
Delta R.T. -0.02 min
Lab File: BE092508.D
Acq: 8 Nov 2016 14:37

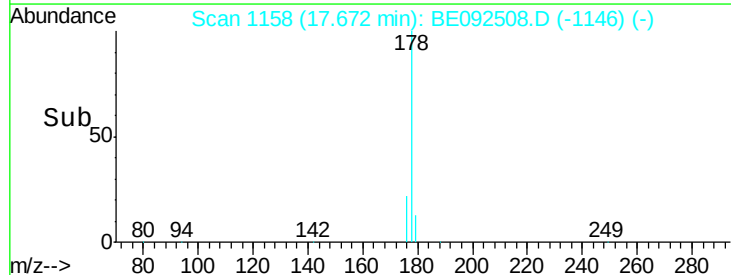
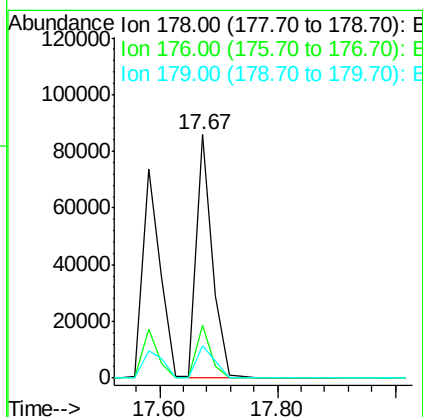
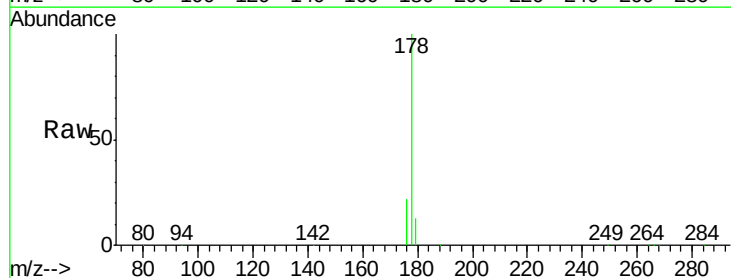
Instrument :
BNA_E
ClientSampled :

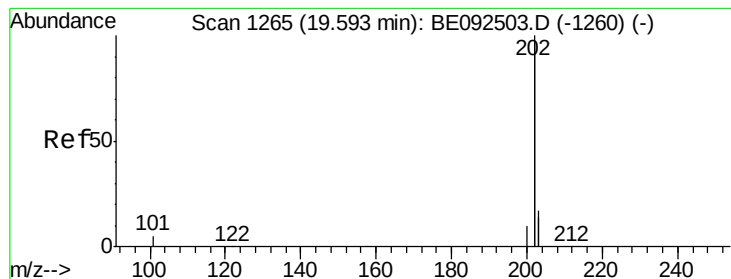
Tot Ion:178 Resp: 153462
Ion Ratio Lower Upper
178 100
176 20.1 15.8 23.8
179 15.0 16.0 24.0#



#22
Anthracene
Concen: 10.10 ng
RT: 17.67 min Scan# 1158
Delta R.T. -0.02 min
Lab File: BE092508.D
Acq: 8 Nov 2016 14:37

Tgt Ion:178 Resp: 161993
Ion Ratio Lower Upper
178 100
176 19.8 15.0 22.4
179 15.0 12.2 18.2





#23

Fluoranthene

Concen: 10.74 ng

RT: 19.59 min Scan# 1265

Delta R.T. 0.00 min

Lab File: BE092508.D

Acq: 8 Nov 2016 14:37

Instrument :

BNA_E

ClientSampleId :

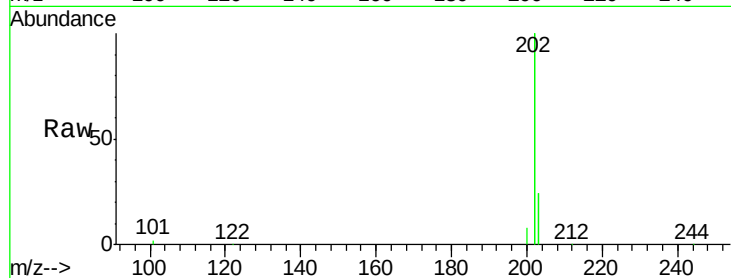
Tot Ion:202 Resp: 759054

Ion Ratio Lower Upper

202 100

101 2.9 2.2 3.4

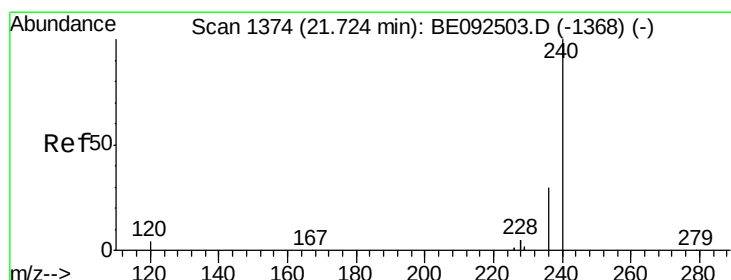
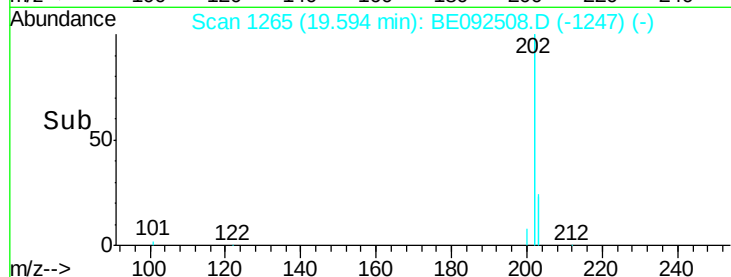
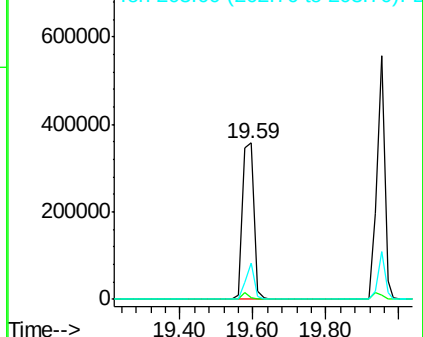
203 17.7 13.7 20.5



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: BE092508.D

Acq: 8 Nov 2016 14:37

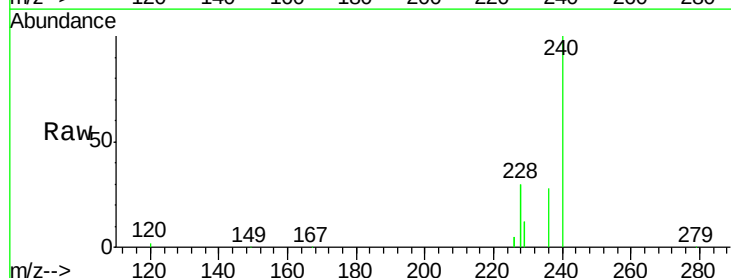
Tgt Ion:240 Resp: 97426

Ion Ratio Lower Upper

240 100

120 2.2 2.6 4.0#

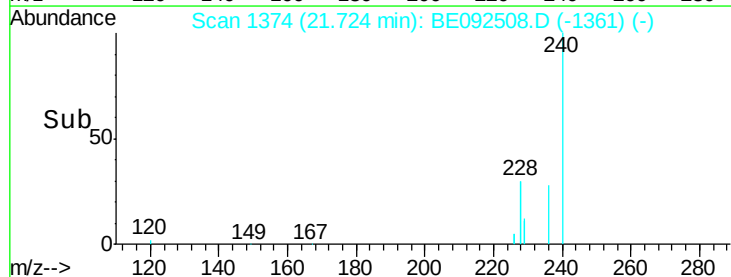
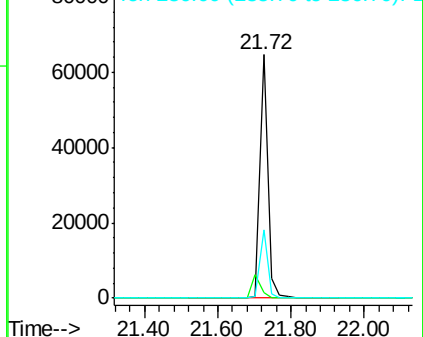
236 28.1 24.6 37.0

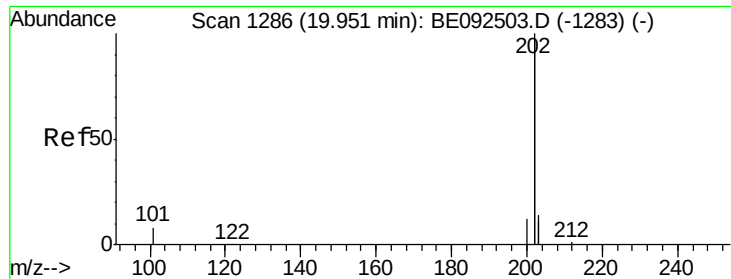


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#25

Pvrene

Concen: 9.69 ng

RT: 19.95 min Scan# 1286

Delta R.T. 0.00 min

Lab File: BE092508.D

Acq: 8 Nov 2016 14:37

Instrument :

BNA_E

ClientSampleId :

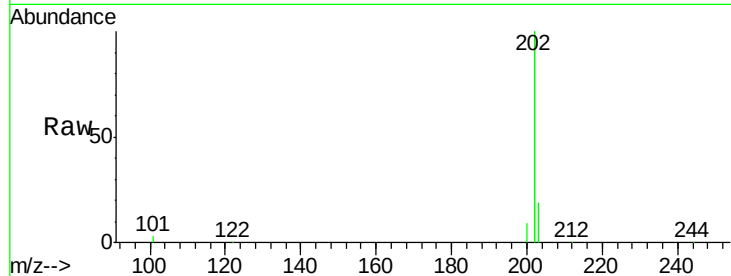
Tot Ion:202 Resp: 822476

Ion Ratio Lower Upper

202 100

200 5.2 4.2 6.4

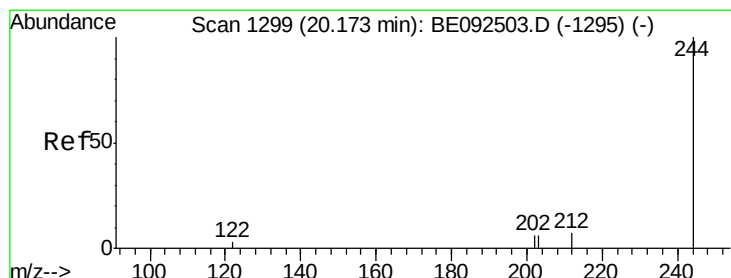
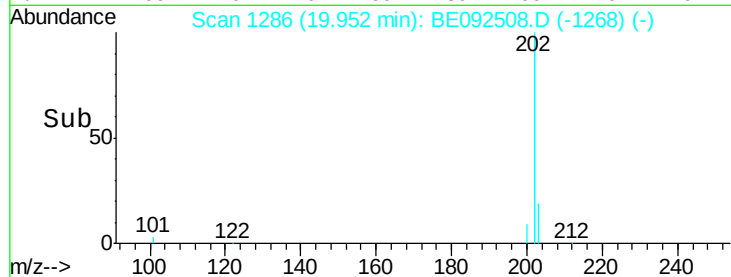
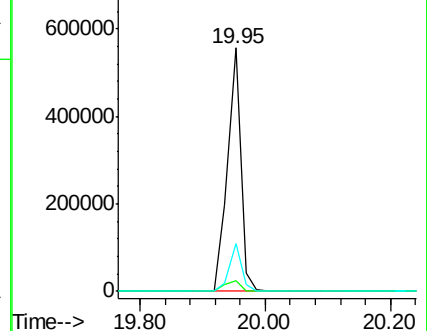
203 17.8 13.9 20.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#26

Terphenyl-d14

Concen: 9.93 ng

RT: 20.16 min Scan# 1298

Delta R.T. -0.02 min

Lab File: BE092508.D

Acq: 8 Nov 2016 14:37

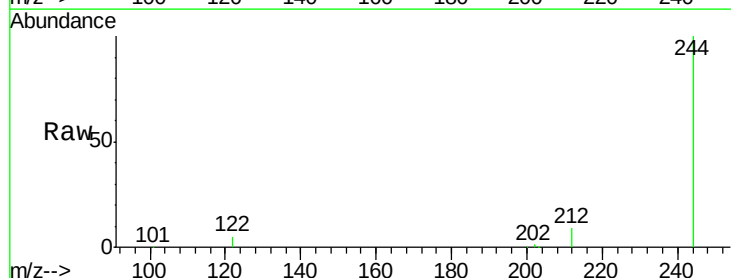
Tgt Ion:244 Resp: 119687

Ion Ratio Lower Upper

244 100

212 8.6 6.7 10.1

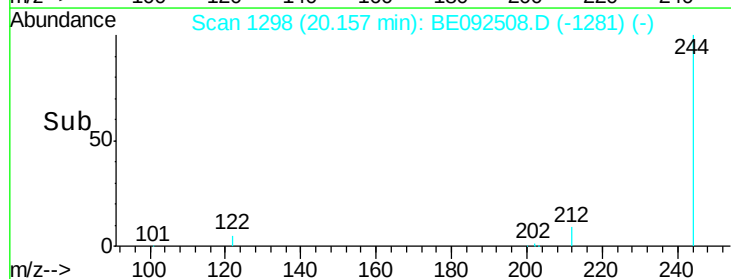
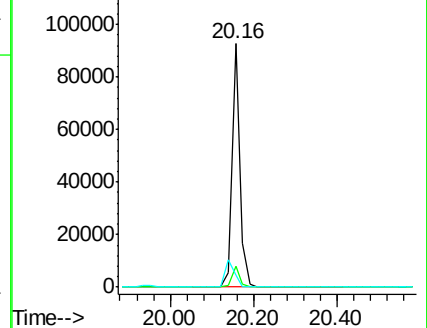
122 5.1 3.6 5.4

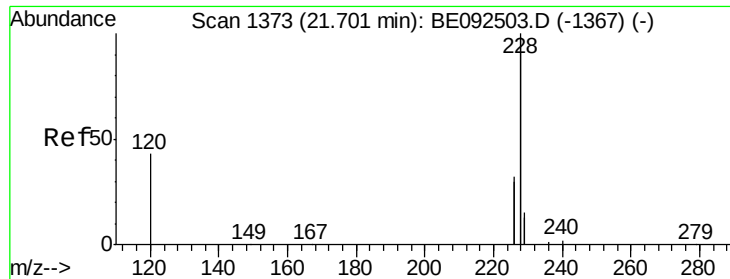


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

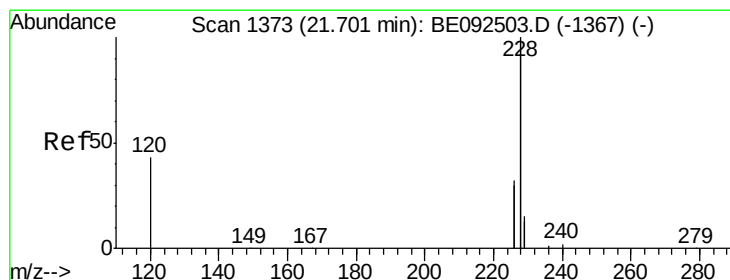
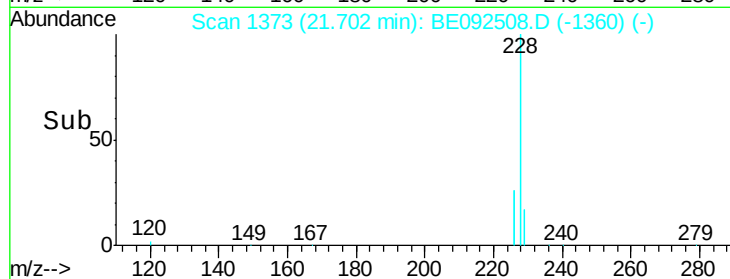
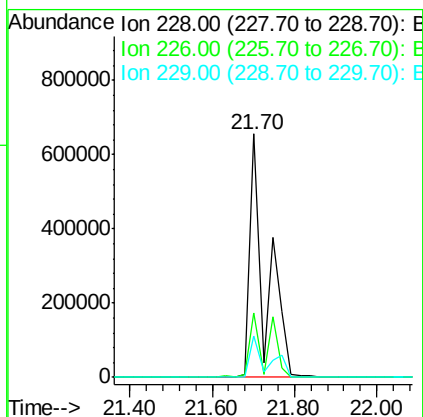
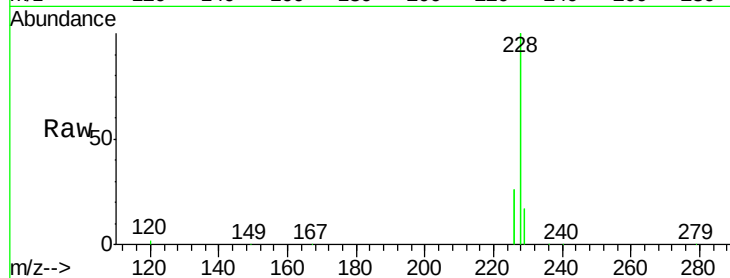




#27
Benzo(a)anthracene
Concen: 19.23 ng
RT: 21.70 min Scan# 1373
Delta R.T. 0.00 min
Lab File: BE092508.D
Acq: 8 Nov 2016 14:37

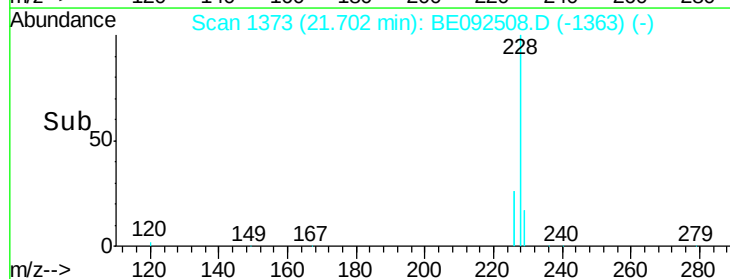
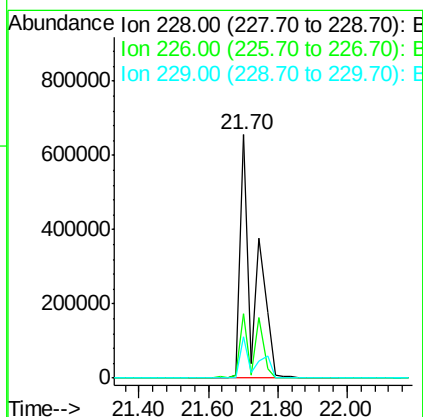
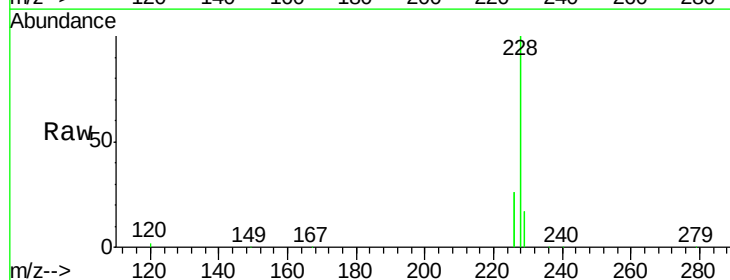
Instrument :
BNA_E
ClientSampled :

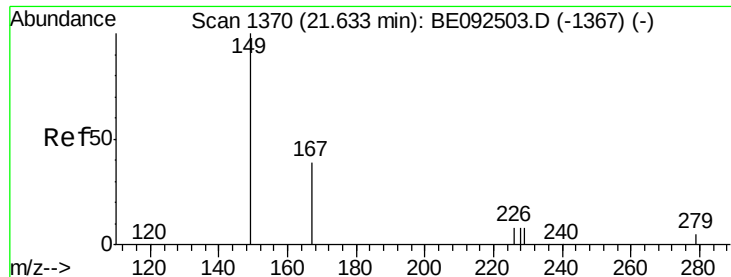
Tot Ion:228 Resp: 1733737
Ion Ratio Lower Upper
228 100
226 26.3 23.6 35.4
229 17.1 13.3 19.9



#28
Chrysene
Concen: 18.34 ng
RT: 21.70 min Scan# 1373
Delta R.T. -0.07 min
Lab File: BE092508.D
Acq: 8 Nov 2016 14:37

Tgt Ion:228 Resp: 1737428
Ion Ratio Lower Upper
228 100
226 26.3 36.3 54.5#
229 17.1 10.6 16.0#





#29

Bis(2-ethylhexyl)phthalate

Concen: 11.62 ng

RT: 21.61 min Scan# 1369

Delta R.T. -0.02 min

Lab File: BE092508.D

Acq: 8 Nov 2016 14:37

Instrument :

BNA_E

ClientSampleId :

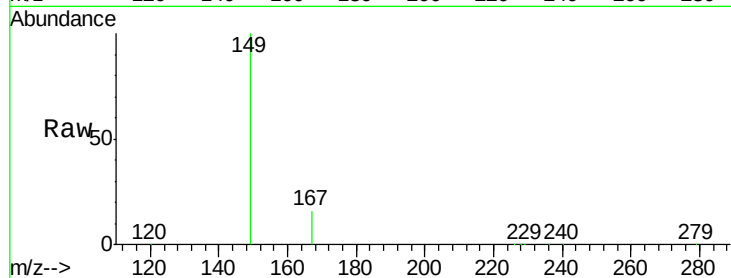
Tot Ion:149 Resp: 87179

Ion Ratio Lower Upper

149 100

167 0.0 16.0 24.0#

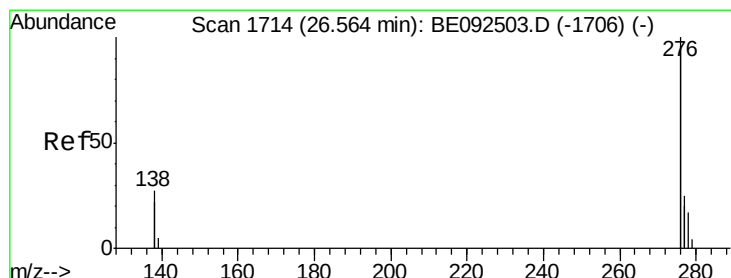
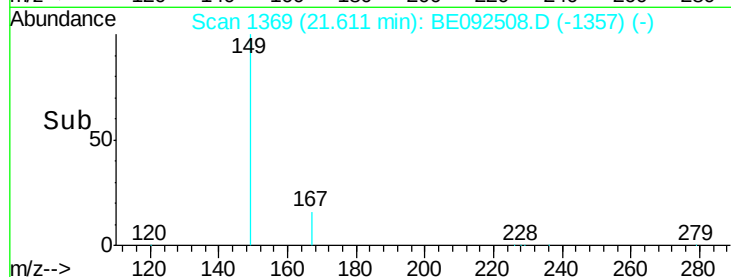
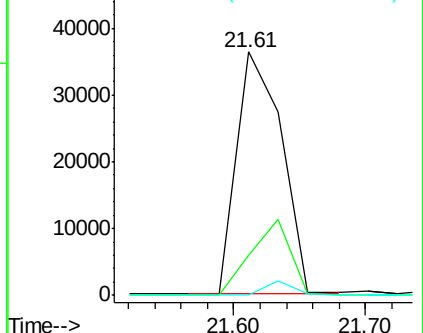
279 0.0 16.0 24.0#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#30

Indeno(1,2,3-cd)pyrene

Concen: 11.41 ng

RT: 26.56 min Scan# 1714

Delta R.T. 0.00 min

Lab File: BE092508.D

Acq: 8 Nov 2016 14:37

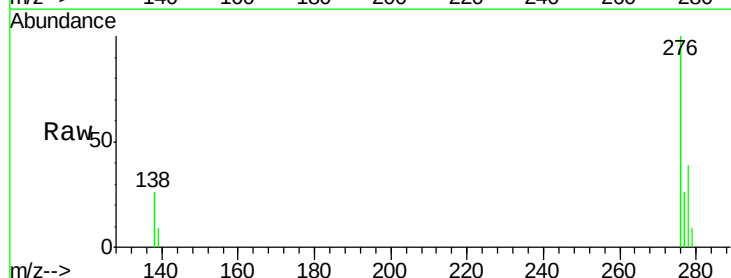
Tgt Ion:276 Resp: 952622

Ion Ratio Lower Upper

276 100

138 27.0 20.3 30.5

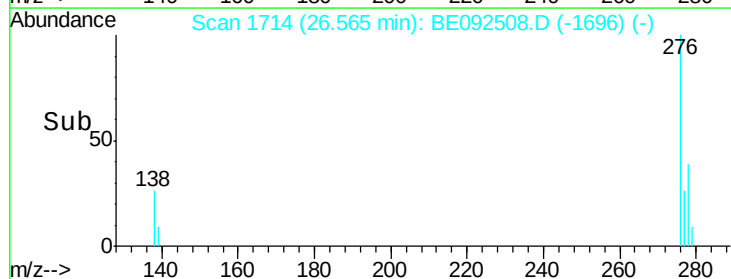
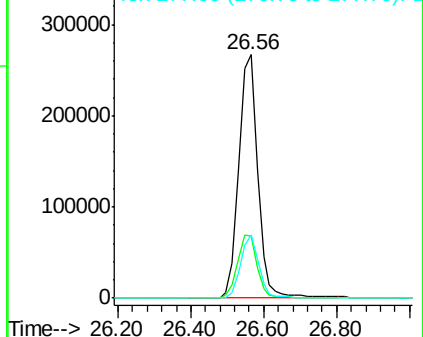
277 24.8 19.7 29.5

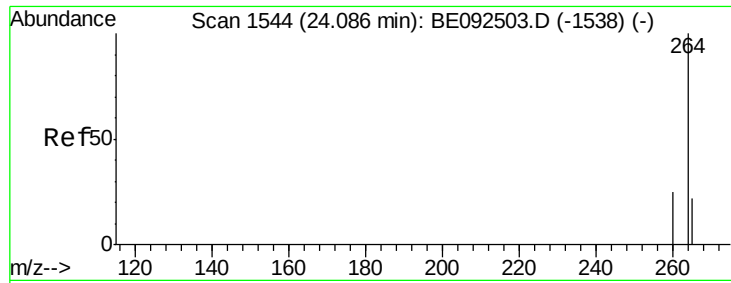


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

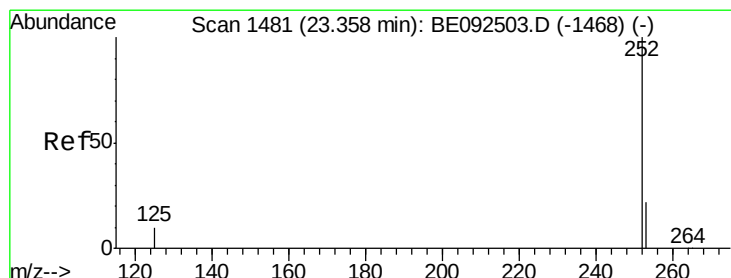
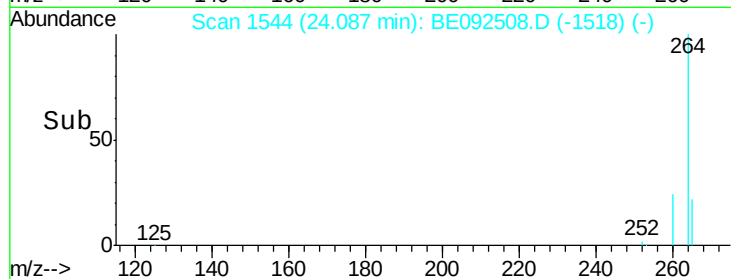
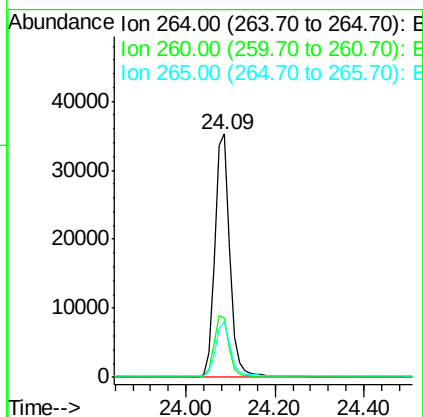
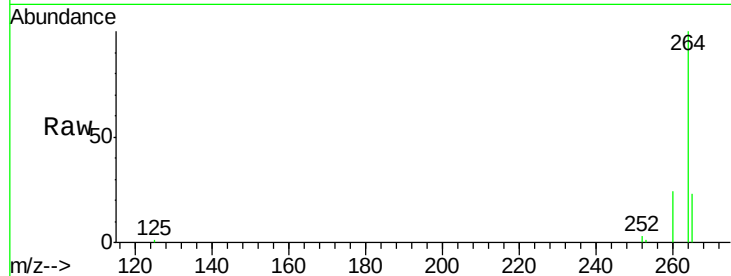




#31
Pervlene-d12
Concen: 5.00 ng
RT: 24.09 min Scan# 1544
Delta R.T. 0.00 min
Lab File: BE092508.D
Acq: 8 Nov 2016 14:37

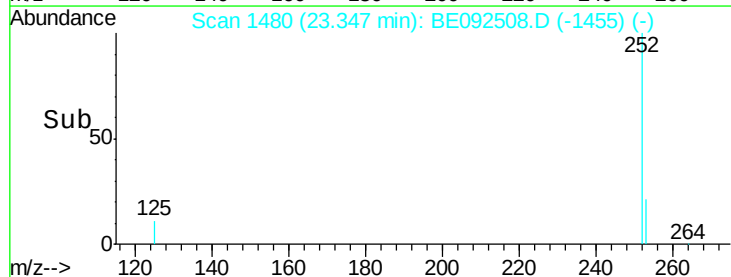
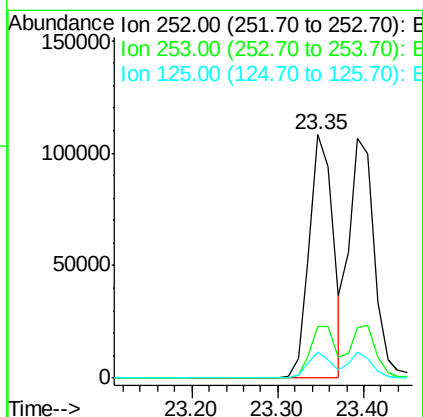
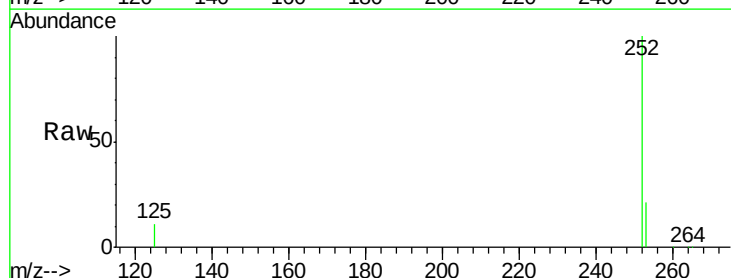
Instrument :
BNA_E
ClientSampleId :

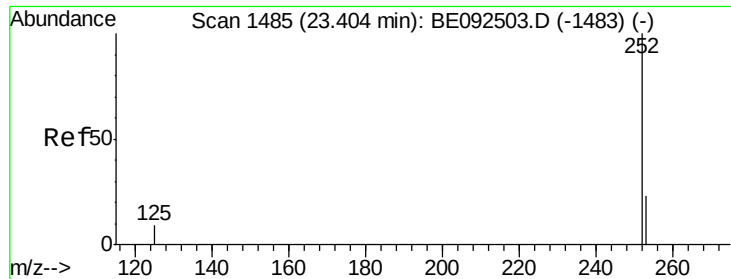
Tot Ion:264 Resp: 82920
Ion Ratio Lower Upper
264 100
260 24.3 20.1 30.1
265 22.8 17.9 26.9



#32
Benzo(b)fluoranthene
Concen: 10.05 ng
RT: 23.35 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BE092508.D
Acq: 8 Nov 2016 14:37

Tgt Ion:252 Resp: 207545
Ion Ratio Lower Upper
252 100
253 21.1 18.7 28.1
125 10.9 10.5 15.7

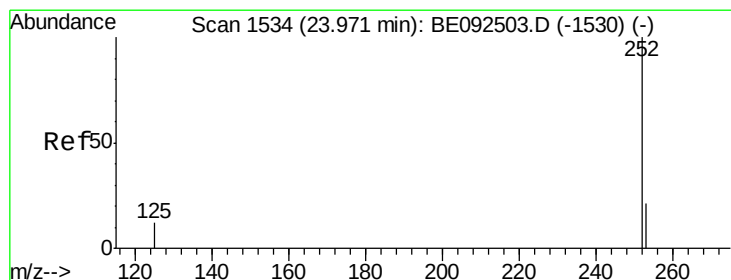
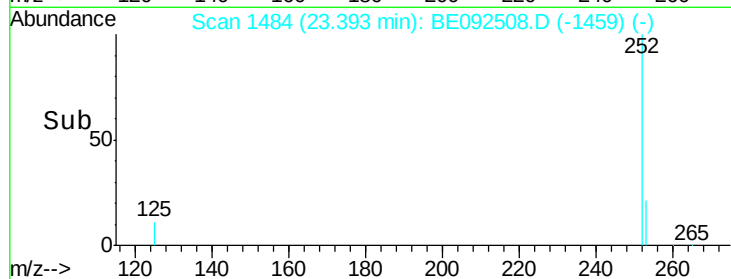
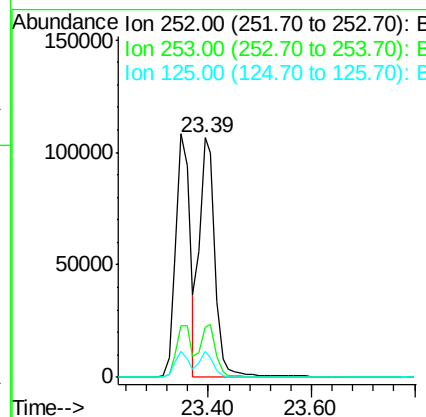
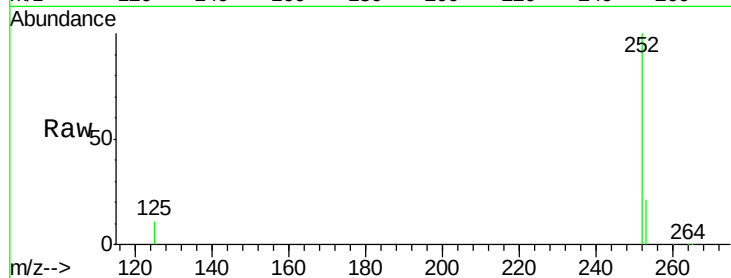




#33
Benzo(k)fluoranthene
Concen: 10.71 ng
RT: 23.39 min Scan# 1484
Delta R.T. -0.01 min
Lab File: BE092508.D
Acq: 8 Nov 2016 14:37

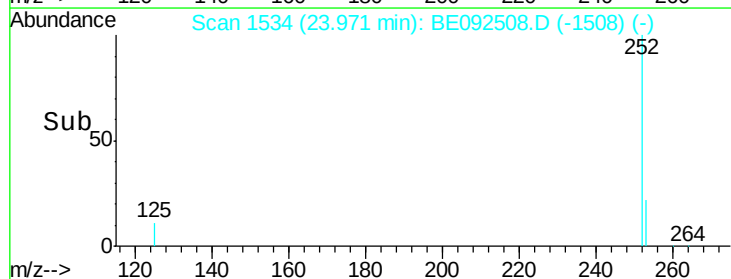
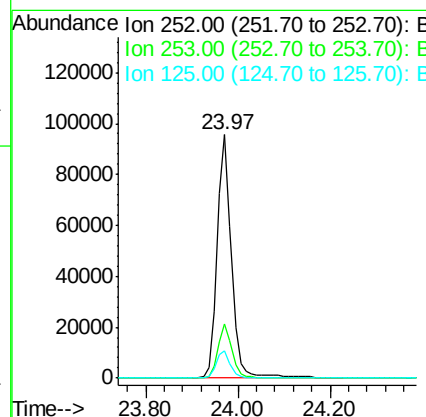
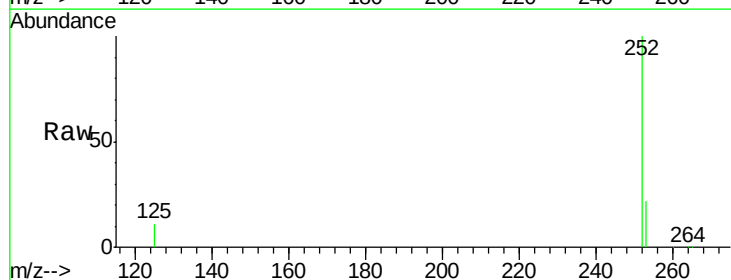
Instrument :
BNA_E
ClientSampleId :

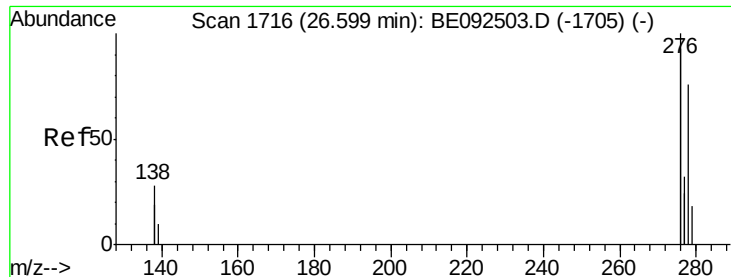
Tot Ion:252 Resp: 219223
Ion Ratio Lower Upper
252 100
253 21.1 20.3 30.5
125 10.8 9.6 14.4



#34
Benzo(a)pyrene
Concen: 10.90 ng
RT: 23.97 min Scan# 1534
Delta R.T. 0.00 min
Lab File: BE092508.D
Acq: 8 Nov 2016 14:37

Tgt Ion:252 Resp: 203734
Ion Ratio Lower Upper
252 100
253 22.2 19.0 28.6
125 11.0 11.8 17.8#



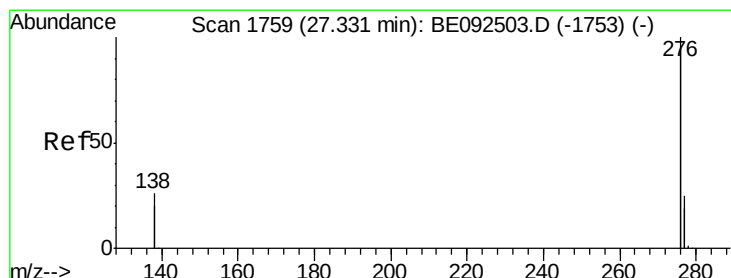
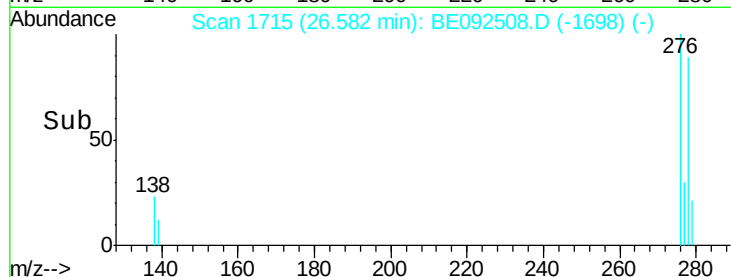
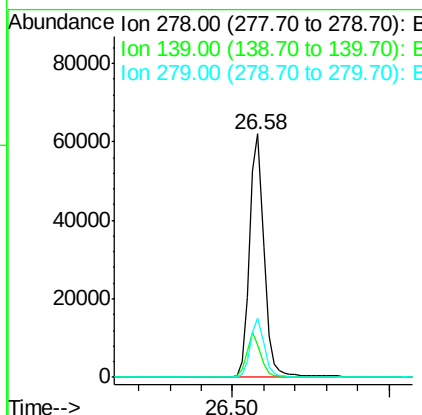
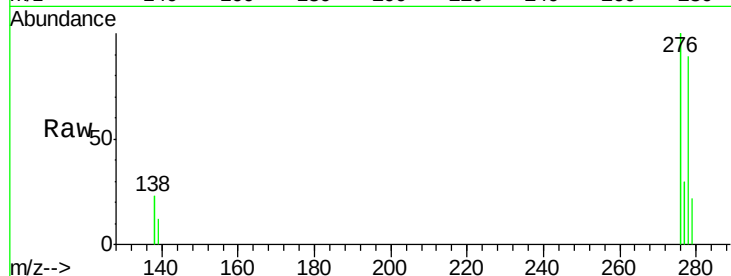


#35
Dibenzo(a,h)anthracene
Concen: 11.33 ng
RT: 26.58 min Scan# 1715
Delta R.T. -0.02 min
Lab File: BE092508.D
Acq: 8 Nov 2016 14:37

Instrument :
BNA_E
ClientSampleId :

Tot Ion:278 Resp: 197780

Ion	Ratio	Lower	Upper
278	100		
139	13.5	13.8	20.8#
279	24.3	21.4	32.2



#36
Benzo(g,h,i)perylene
Concen: 10.78 ng
RT: 27.31 min Scan# 1758
Delta R.T. -0.02 min
Lab File: BE092508.D
Acq: 8 Nov 2016 14:37

Tgt Ion:276 Resp: 811870

Ion	Ratio	Lower	Upper
276	100		
277	22.5	19.8	29.8
138	24.9	19.8	29.6

