

Data Path : Z:\HPCHEM1\BNA E\DATA\BE110816\
 Data File : BE092504.D
 Acq On : 8 Nov 2016 12:08
 Operator : UM/SJ
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Nov 08 12:54:16 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 12:49:14 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	8304	5.00	ng	0.00
7) Naphthalene-d8	10.93	136	39671	5.00	ng	0.00
12) Acenaphthene-d10	14.80	164	27503	5.00	ng	0.00
18) Phenanthrene-d10	17.56	188	63536	5.00	ng	0.00
24) Chrysene-d12	21.72	240	89594	5.00	ng	0.00
31) Perylene-d12	24.09	264	85788	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.66	112	1403	1.11	ng	0.00
5) Phenol-d6	7.34	99	1750	0.99	ng	0.00
8) Nitrobenzene-d5	9.34	82	1981	0.89	ng	0.00
13) 2,4,6-Tribromophenol	16.30	330	546	1.01	ng	-0.01
14) 2-Fluorobiphenyl	13.42	172	5503	0.82	ng	-0.01
26) Terphenyl-d14	20.16	244	8390	0.76	ng	-0.02

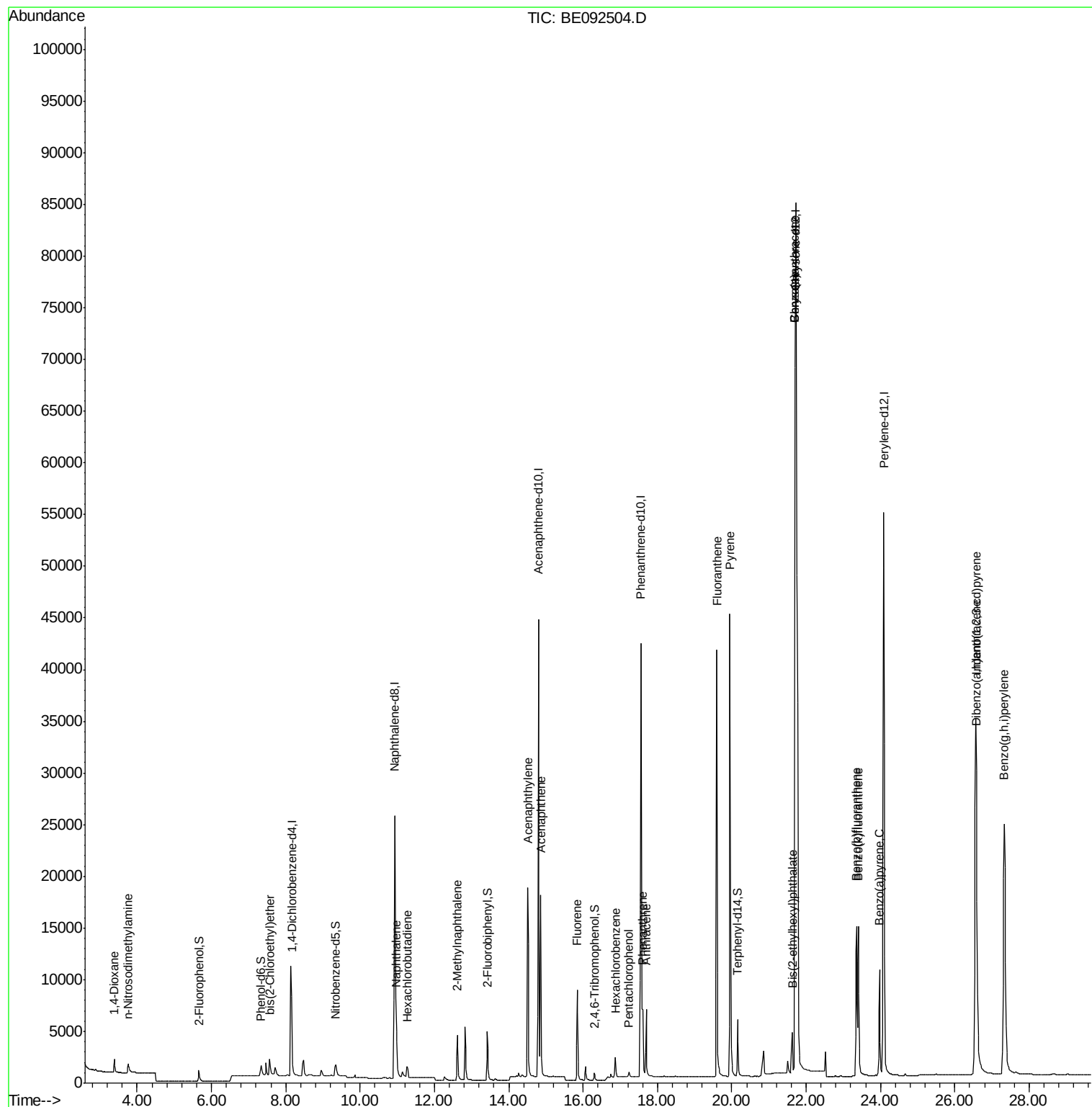
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.39	88	875	0.81	ng	98
3) n-Nitrosodimethylamine	3.76	42	1068	1.07	ng	# 95
6) bis(2-Chloroethyl)ether	7.57	93	2052	0.99	ng	88
9) Naphthalene	10.97	128	6682	0.78	ng	96
10) Hexachlorobutadiene	11.26	225	1024	0.78	ng	99
11) 2-Methylnaphthalene	12.61	142	4341	0.78	ng	98
15) Acenaphthylene	14.51	152	30714	0.78	ng	100
16) Acenaphthene	14.87	154	4916	0.78	ng	96
17) Fluorene	15.84	166	6280	0.84	ng	99
19) Hexachlorobenzene	16.87	284	1833	0.64	ng	# 87
20) Pentachlorophenol	17.23	266	513	1.03	ng	94
21) Phenanthrene	17.60	178	10952	0.67	ng	# 74
22) Anthracene	17.69	178	10300	0.70	ng	99
23) Fluoranthene	19.59	202	54077	0.83	ng	99
25) Pyrene	19.95	202	58658	0.75	ng	100
27) Benzo(a)anthracene	21.70	228	140055	1.69	ng	98
28) Chrysene	21.70	228	140776	1.62	ng	# 81
29) Bis(2-ethylhexyl)phthalate	21.63	149	6523	0.95	ng	# 73
30) Indeno(1,2,3-cd)pyrene	26.56	276	78653	1.02	ng	99
32) Benzo(b)fluoranthene	23.36	252	22478	1.05	ng	# 97
33) Benzo(k)fluoranthene	23.40	252	21434	1.01	ng	95
34) Benzo(a)pyrene	23.97	252	16419	0.85	ng	97
35) Dibenzo(a,h)anthracene	26.58	278	16306	0.90	ng	96
36) Benzo(g,h,i)perylene	27.33	276	67281	0.86	ng	98

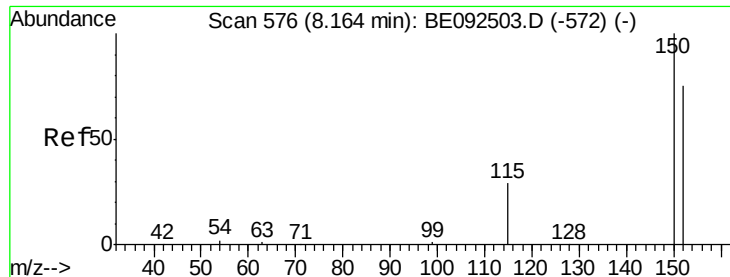
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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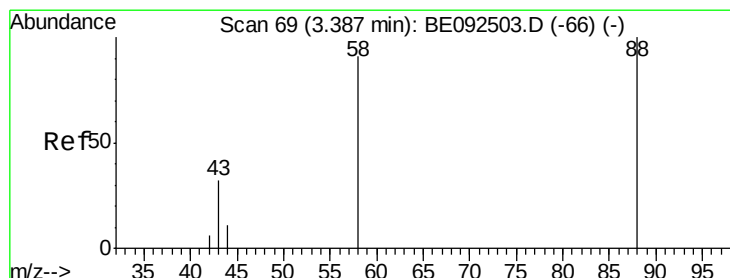
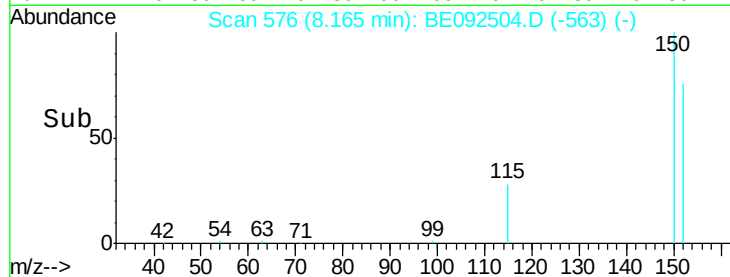
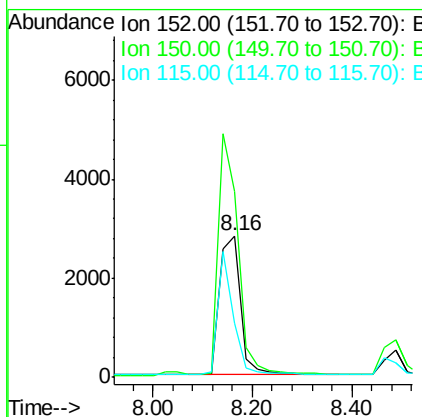
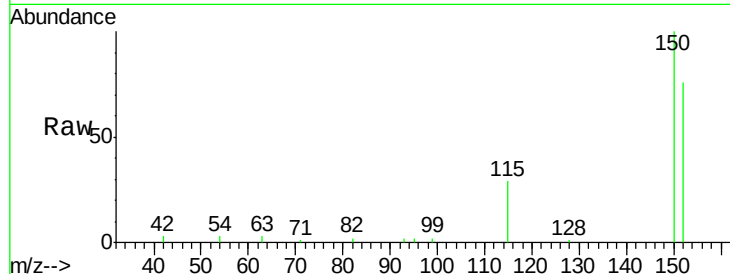




#1
 1,4-Dichlorobenzene-d4
 Concen: 5.00 ng
 RT: 8.16 min Scan# 576
 Delta R.T. 0.00 min
 Lab File: BE092504.D
 Acq: 8 Nov 2016 12:08

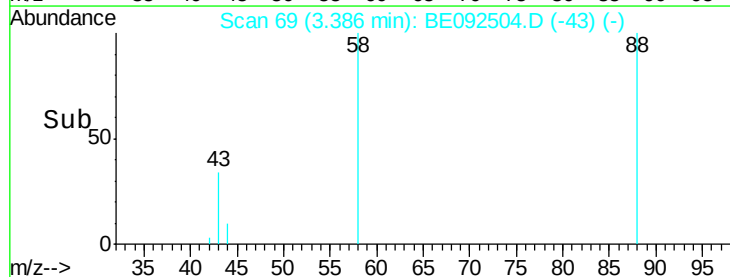
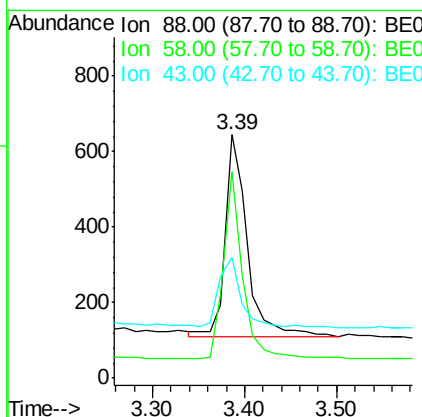
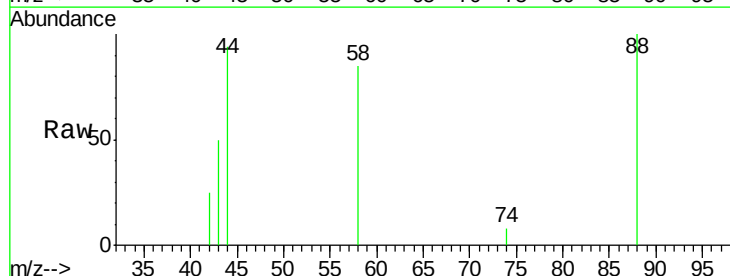
Instrument :
 BNA_E
 ClientSampleId :

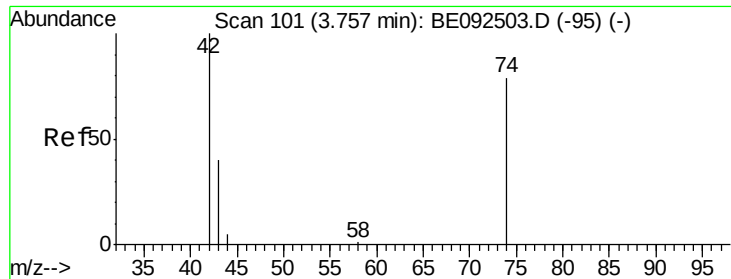
Tot Ion:152 Resp: 8304
 Ion Ratio Lower Upper
 152 100
 150 131.4 106.0 159.0
 115 38.7 31.2 46.8



#2
 1,4-Dioxane
 Concen: 0.81 ng
 RT: 3.39 min Scan# 69
 Delta R.T. -0.00 min
 Lab File: BE092504.D
 Acq: 8 Nov 2016 12:08

Tgt Ion: 88 Resp: 875
 Ion Ratio Lower Upper
 88 100
 58 80.7 63.6 95.4
 43 36.7 28.0 42.0



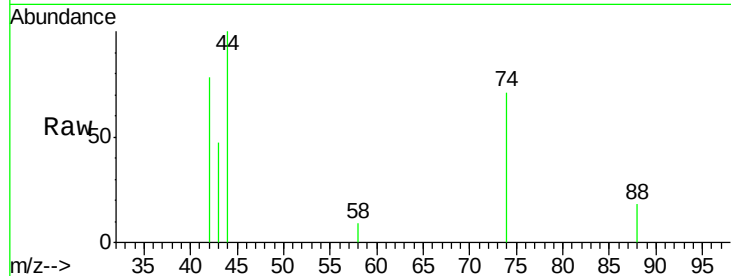


#3

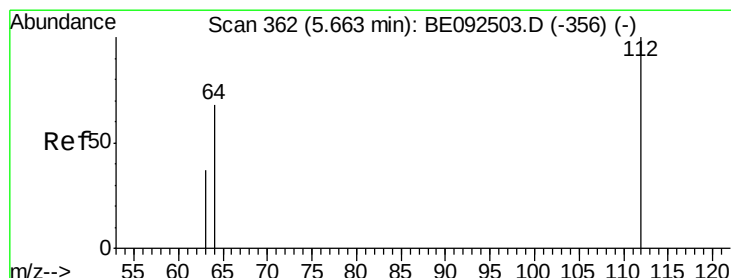
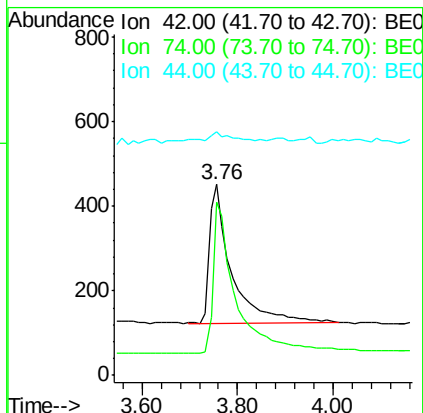
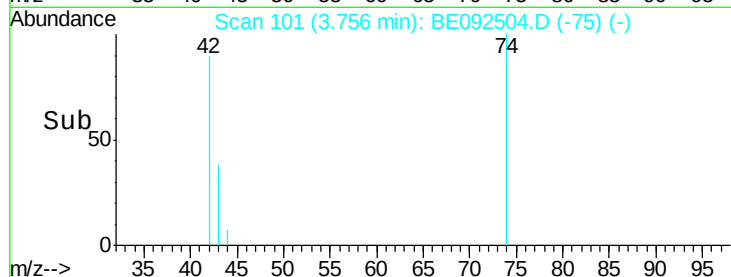
n-Nitrosodimethylamine
Concen: 1.07 ng
RT: 3.76 min Scan# 101
Delta R.T. -0.00 min
Lab File: BE092504.D
Acq: 8 Nov 2016 12:08

Instrument :
BNA_E
ClientSampleId :

Tot Ion: 42 Resp: 1068
Ion Ratio Lower Upper
42 100
74 112.4 86.0 129.0
44 7.9 5.1 7.7#



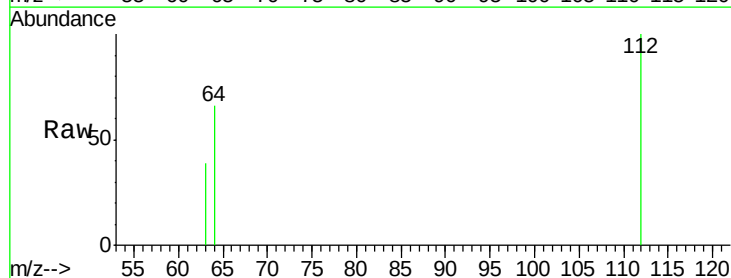
Abundance Ion 42.00 (41.70 to 42.70): BE0
Ion 74.00 (73.70 to 74.70): BE0
Ion 44.00 (43.70 to 44.70): BE0



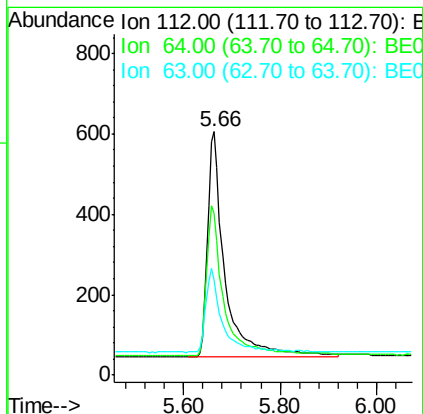
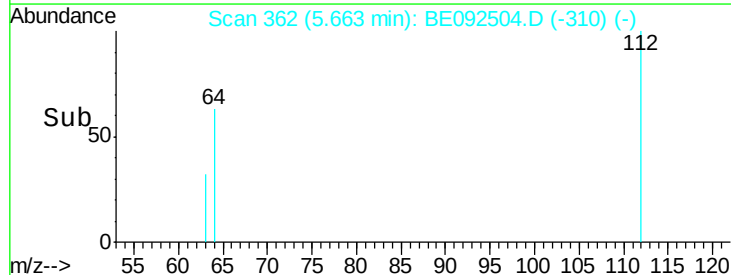
#4

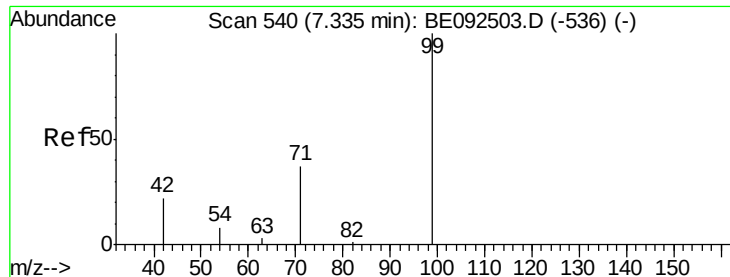
2-Fluorophenol
Concen: 1.11 ng
RT: 5.66 min Scan# 362
Delta R.T. 0.00 min
Lab File: BE092504.D
Acq: 8 Nov 2016 12:08

Tgt Ion: 112 Resp: 1403
Ion Ratio Lower Upper
112 100
64 64.4 53.5 80.3
63 35.3 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: 0.99 ng

RT: 7.34 min Scan# 540

Delta R.T. 0.00 min

Lab File: BE092504.D

Acq: 8 Nov 2016 12:08

Instrument :

BNA_E

ClientSampleId :

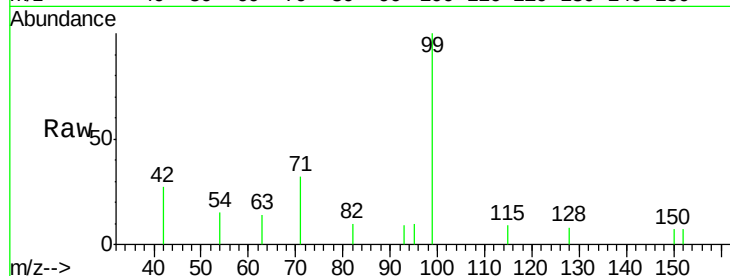
Tot Ion: 99 Resp: 1750

Ion Ratio Lower Upper

99 100

42 0.0 16.0 24.0#

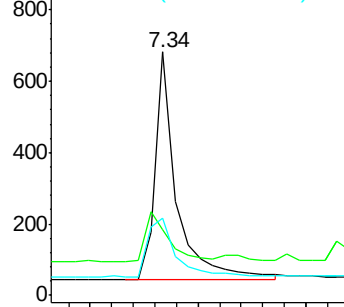
71 35.6 30.6 45.8



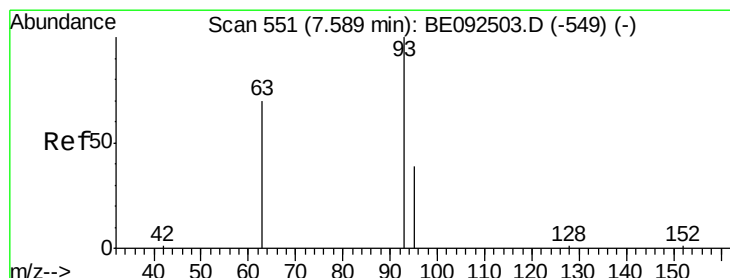
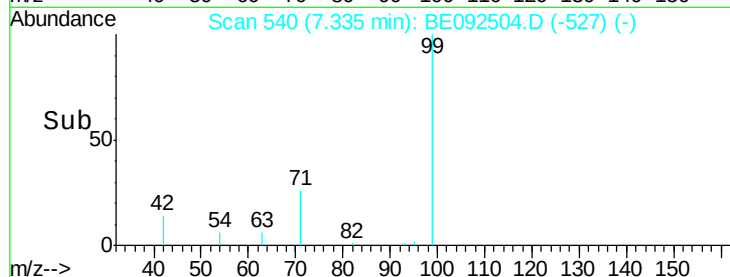
Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0



Time-->



#6

bis(2-Chloroethyl)ether

Concen: 0.99 ng

RT: 7.57 min Scan# 550

Delta R.T. -0.02 min

Lab File: BE092504.D

Acq: 8 Nov 2016 12:08

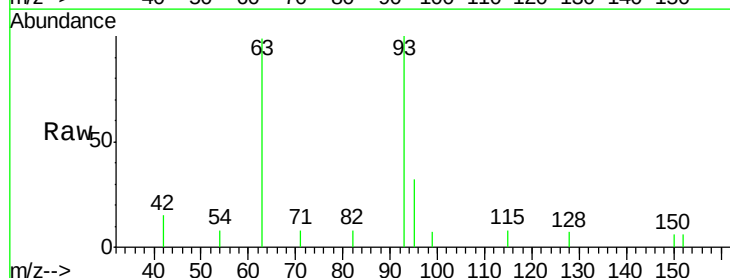
Tgt Ion: 93 Resp: 2052

Ion Ratio Lower Upper

93 100

63 75.3 71.6 107.4

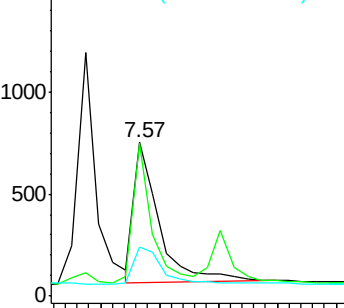
95 29.5 24.0 36.0



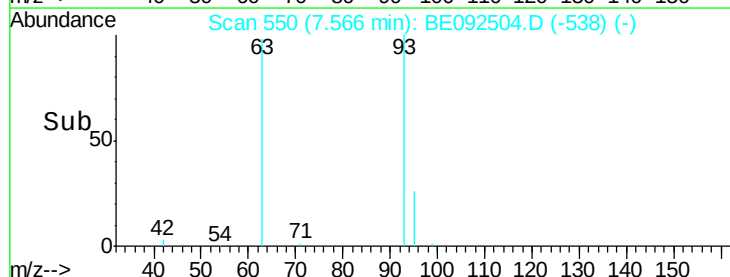
Abundance Ion 93.00 (92.70 to 93.70): BE0

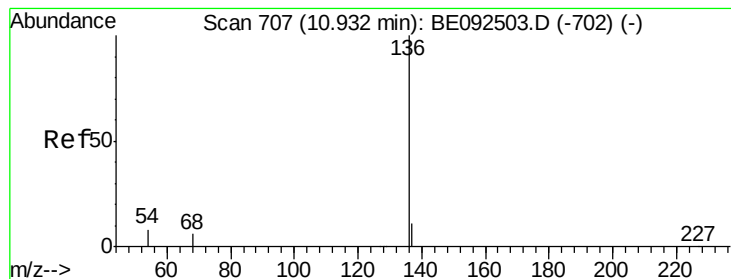
Ion 63.00 (62.70 to 63.70): BE0

Ion 95.00 (94.70 to 95.70): BE0



Time-->





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.93 min Scan# 707

Delta R.T. 0.00 min

Lab File: BE092504.D

Acq: 8 Nov 2016 12:08

Instrument :

BNA_E

ClientSampleId :

Tot Ion:136 Resp: 39671

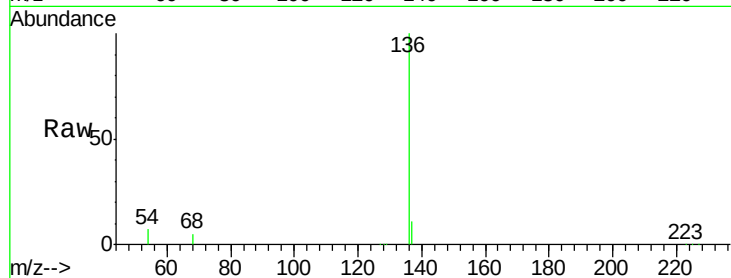
Ion Ratio Lower Upper

136 100

137 11.0 8.2 12.4

54 7.3 9.6 14.4#

68 5.5 6.7 10.1#

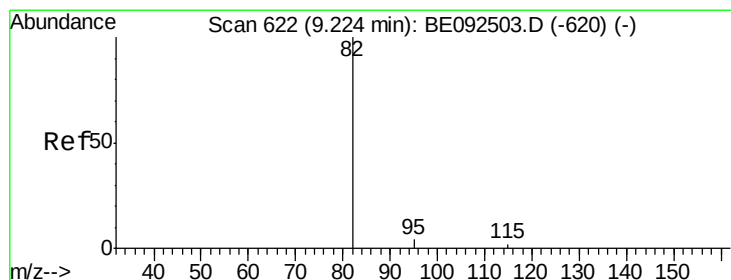
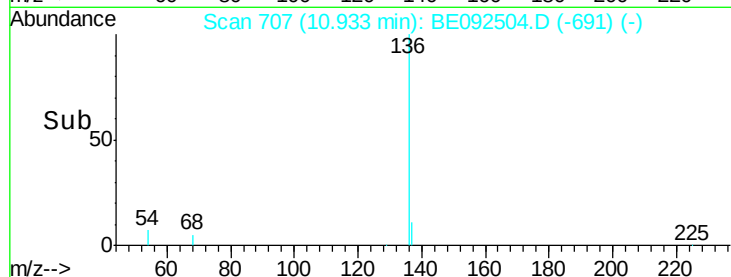
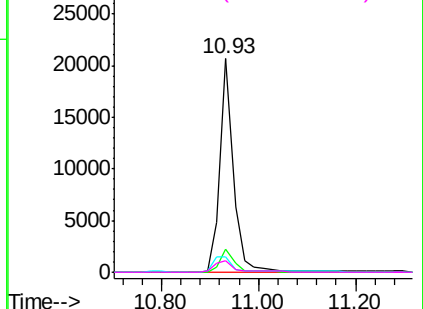


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.89 ng

RT: 9.34 min Scan# 627

Delta R.T. 0.00 min

Lab File: BE092504.D

Acq: 8 Nov 2016 12:08

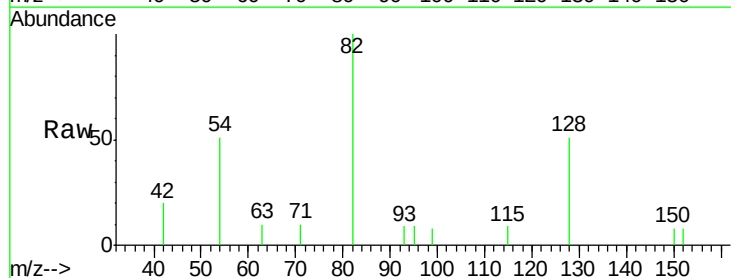
Tgt Ion: 82 Resp: 1981

Ion Ratio Lower Upper

82 100

128 50.6 39.0 58.4

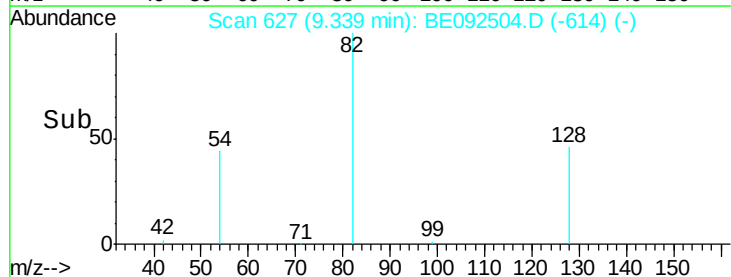
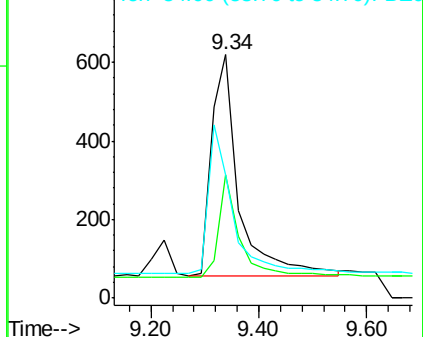
54 50.8 44.8 67.2

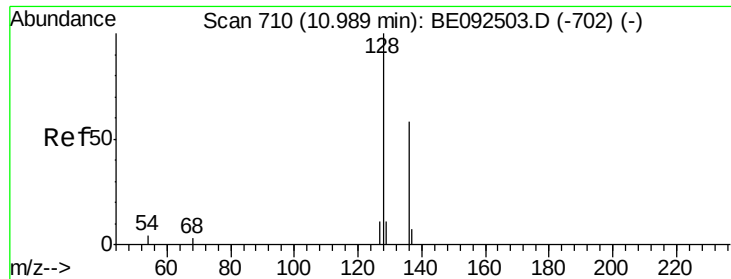


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

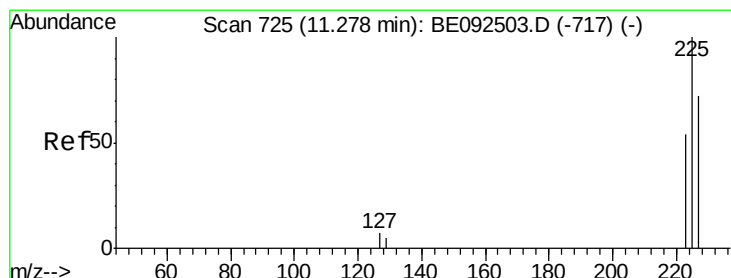
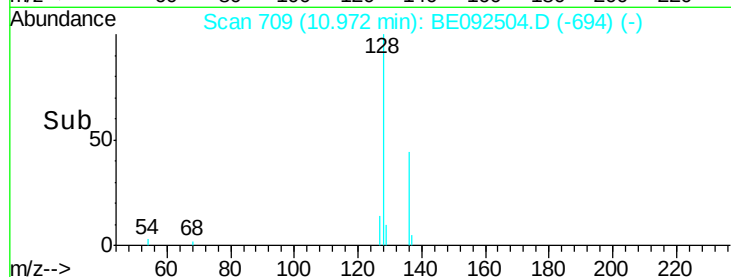
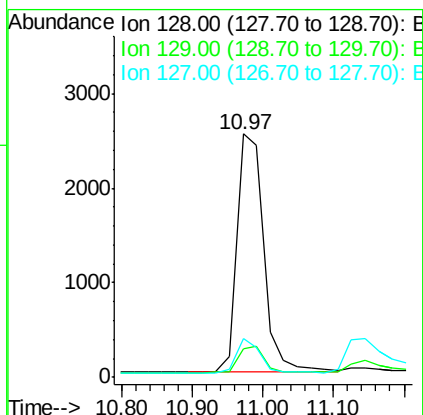
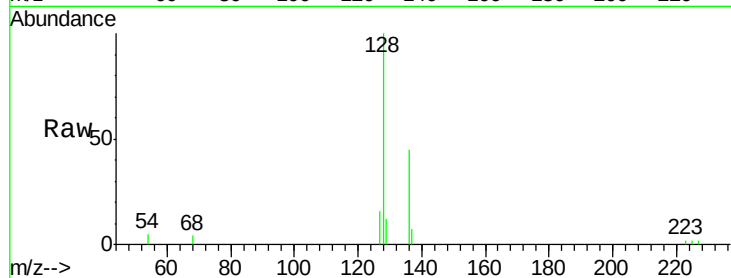




#9
Naphthalene
Concen: 0.78 ng
RT: 10.97 min Scan# 709
Delta R.T. -0.02 min
Lab File: BE092504.D
Acq: 8 Nov 2016 12:08

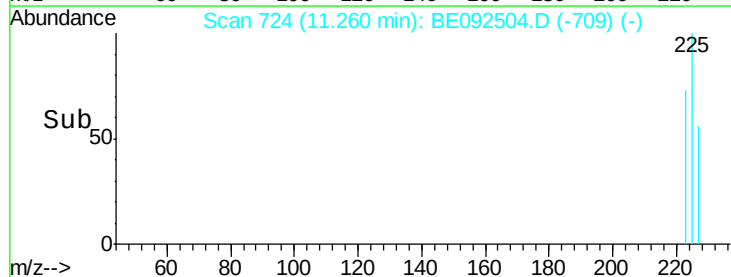
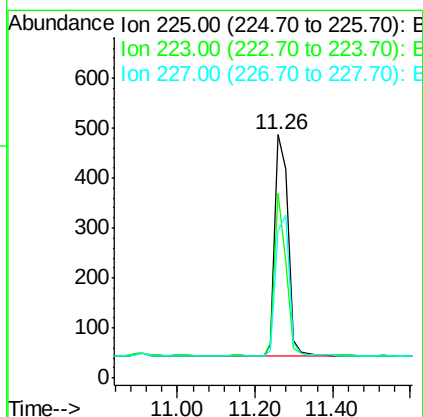
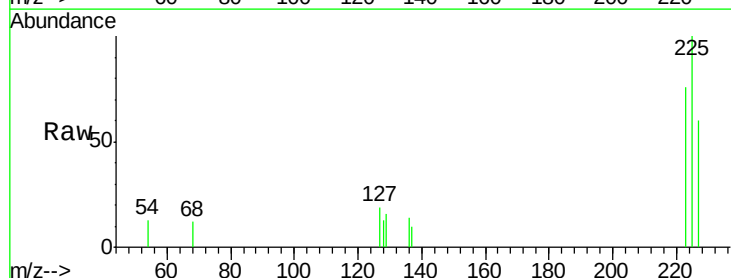
Instrument :
BNA_E
ClientSampleId :

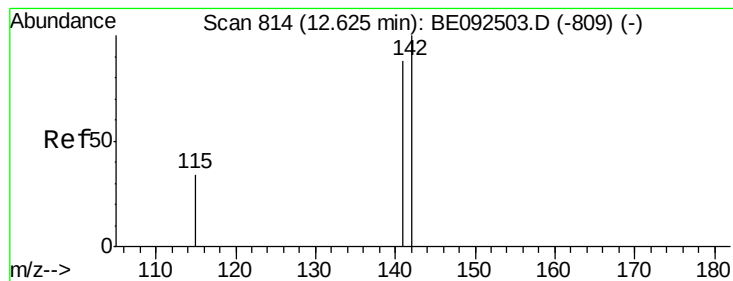
Tot Ion:128 Resp: 6682
Ion Ratio Lower Upper
128 100
129 11.9 11.2 16.8
127 16.0 11.6 17.4



#10
Hexachlorobutadiene
Concen: 0.78 ng
RT: 11.26 min Scan# 724
Delta R.T. -0.02 min
Lab File: BE092504.D
Acq: 8 Nov 2016 12:08

Tgt Ion:225 Resp: 1024
Ion Ratio Lower Upper
225 100
223 63.4 50.6 76.0
227 65.4 51.4 77.0





#11

2-Methylnaphthalene

Concen: 0.78 ng

RT: 12.61 min Scan# 813

Delta R.T. -0.01 min

Lab File: BE092504.D

Acq: 8 Nov 2016 12:08

Instrument :

BNA_E

ClientSampleId :

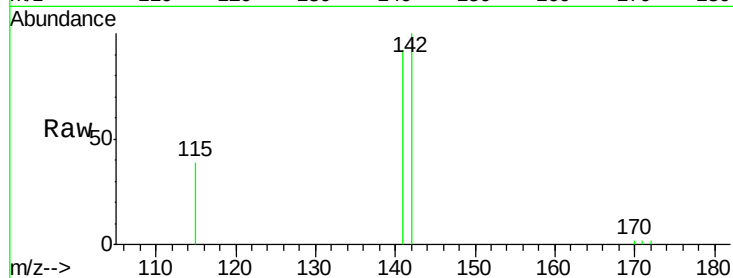
Tot Ion:142 Resp: 4341

Ion Ratio Lower Upper

142 100

141 92.0 73.7 110.5

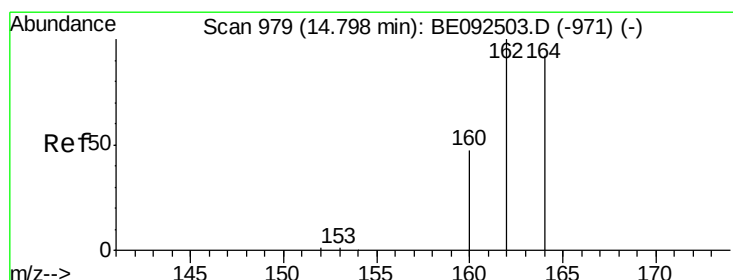
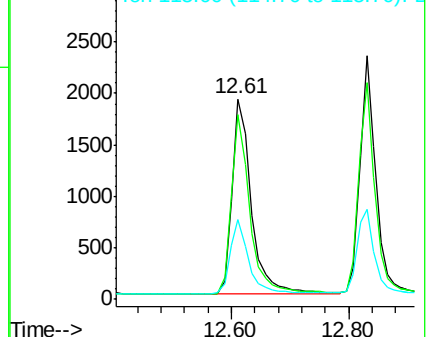
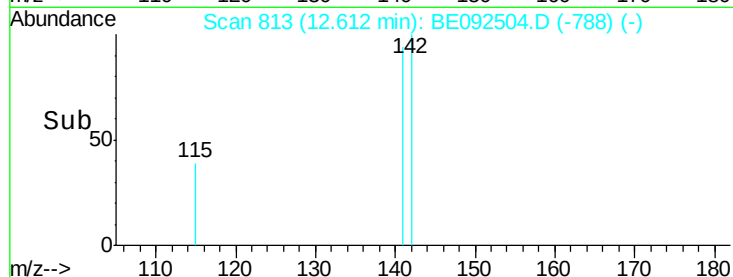
115 39.5 34.0 51.0



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: BE092504.D

Acq: 8 Nov 2016 12:08

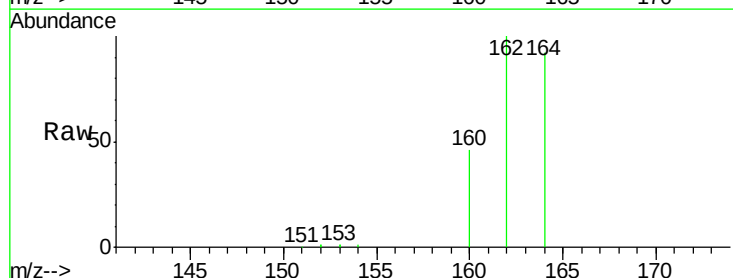
Tgt Ion:164 Resp: 27503

Ion Ratio Lower Upper

164 100

162 108.9 71.4 107.0#

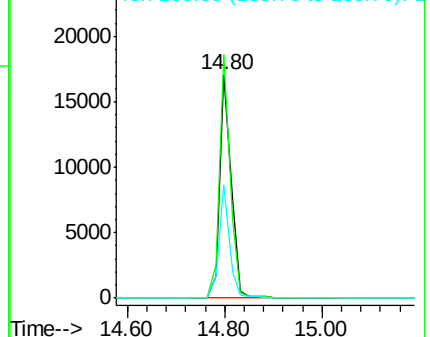
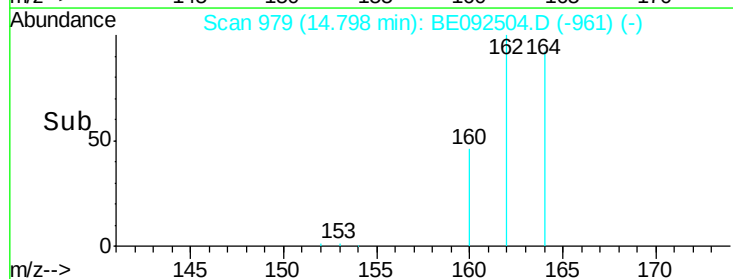
160 50.5 27.4 41.2#

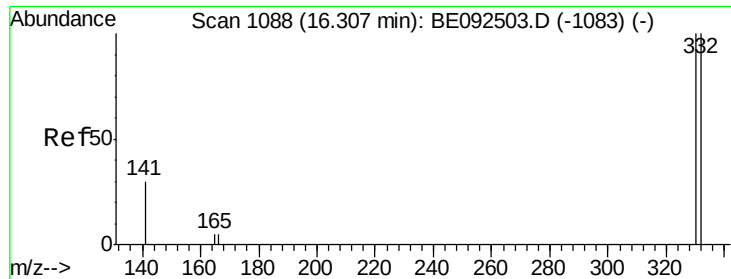


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

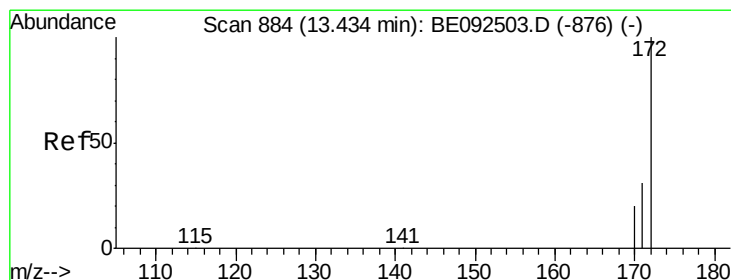
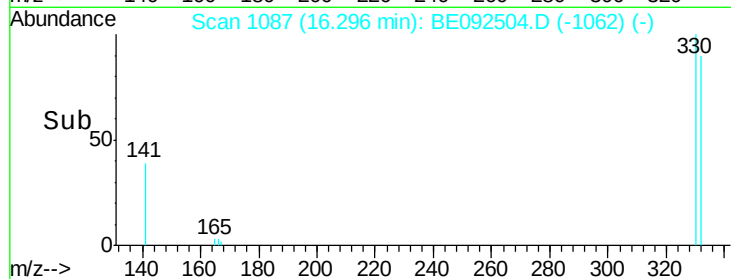
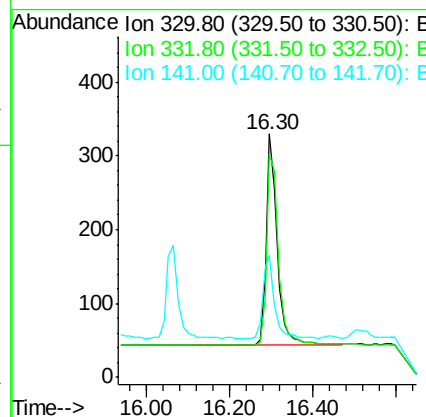
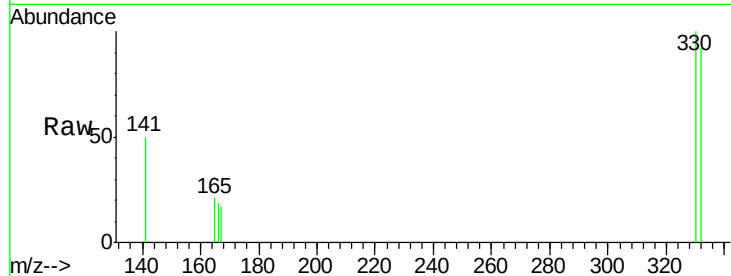




#13
 2,4,6-Tribromophenol
 Concen: 1.01 ng
 RT: 16.30 min Scan# 1087
 Delta R.T. -0.01 min
 Lab File: BE092504.D
 Acq: 8 Nov 2016 12:08

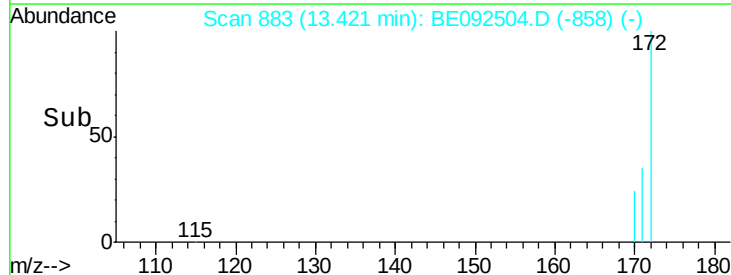
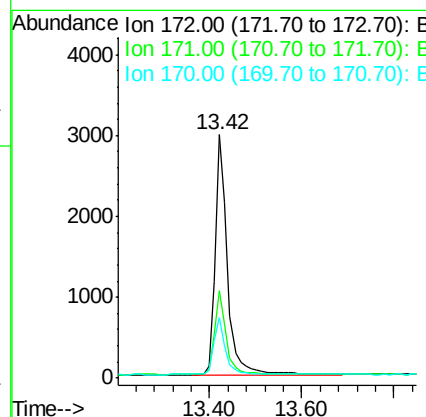
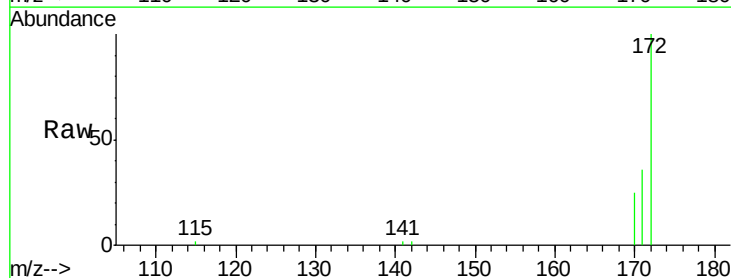
Instrument :
 BNA_E
 ClientSampleId :

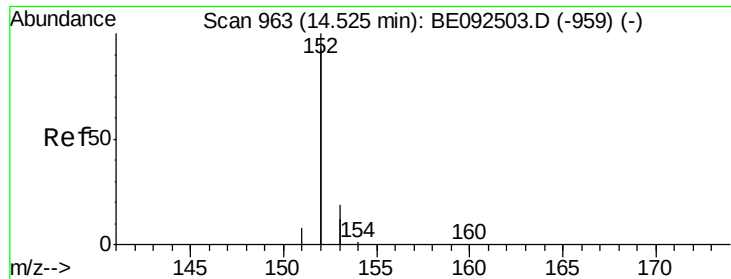
Tot Ion:330 Resp: 546
 Ion Ratio Lower Upper
 330 100
 332 97.4 75.4 113.0
 141 41.4 31.0 46.6



#14
 2-Fluorobiphenyl
 Concen: 0.82 ng
 RT: 13.42 min Scan# 883
 Delta R.T. -0.01 min
 Lab File: BE092504.D
 Acq: 8 Nov 2016 12:08

Tgt Ion:172 Resp: 5503
 Ion Ratio Lower Upper
 172 100
 171 35.9 30.1 45.1
 170 24.7 21.8 32.6





#15

Acenaphthylene

Concen: 0.78 ng

RT: 14.51 min Scan# 962

Delta R.T. -0.02 min

Lab File: BE092504.D

Acq: 8 Nov 2016 12:08

Instrument :

BNA_E

ClientSampleId :

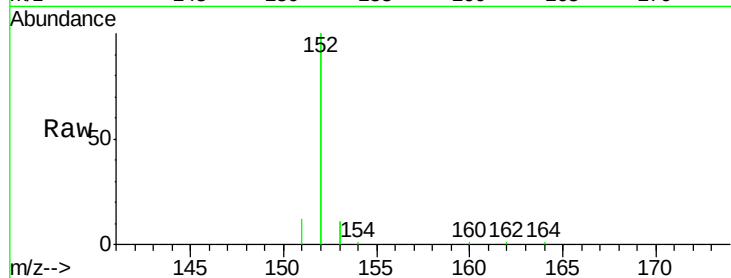
Tot Ion:152 Resp: 30714

Ion Ratio Lower Upper

152 100

151 4.9 3.9 5.9

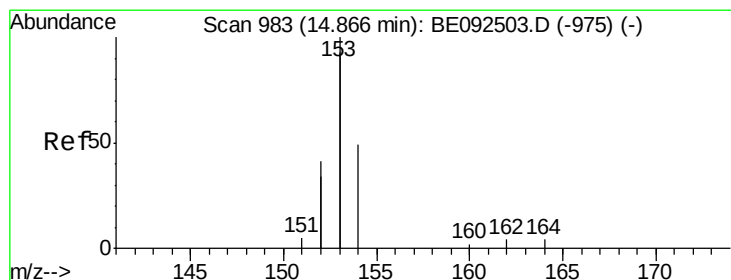
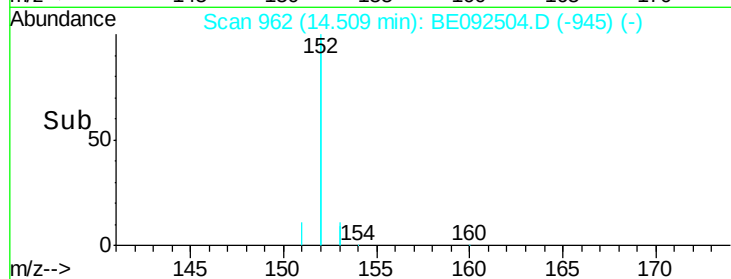
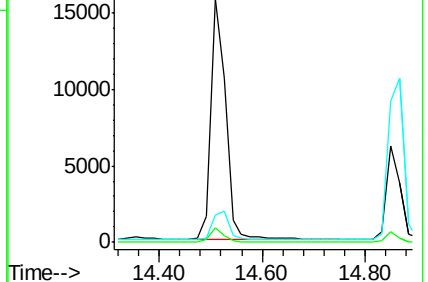
153 13.1 10.4 15.6



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: 0.78 ng

RT: 14.87 min Scan# 983

Delta R.T. 0.00 min

Lab File: BE092504.D

Acq: 8 Nov 2016 12:08

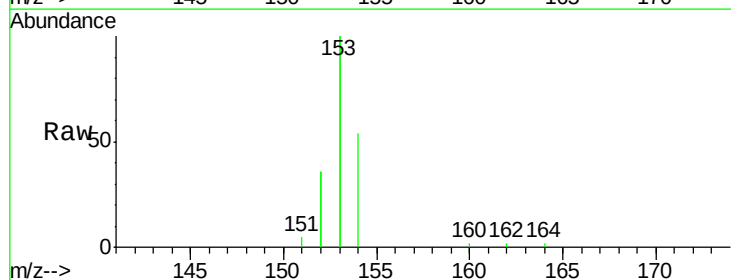
Tgt Ion:154 Resp: 4916

Ion Ratio Lower Upper

154 100

153 443.9 350.8 526.2

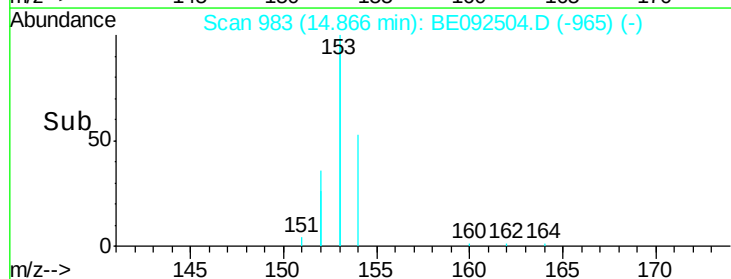
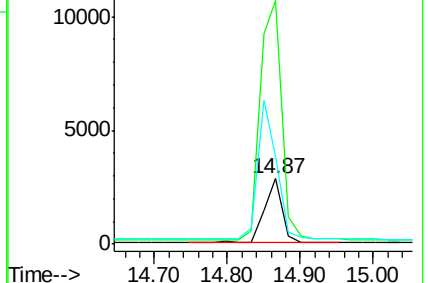
152 224.8 171.1 256.7

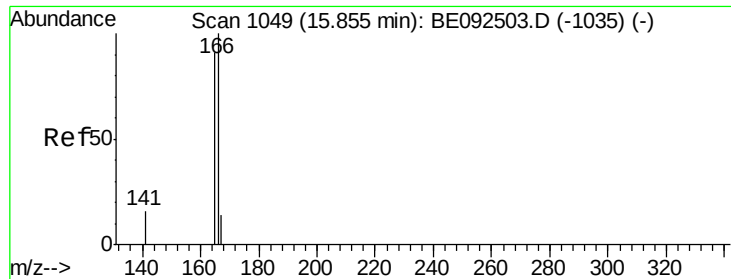


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

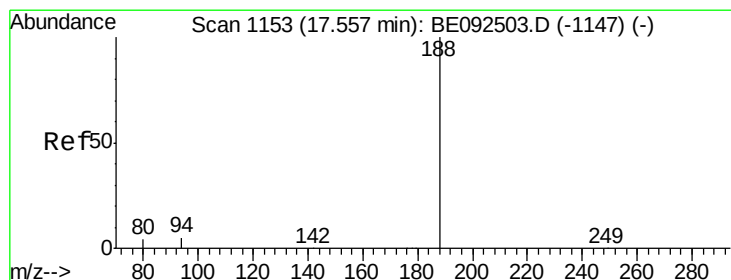
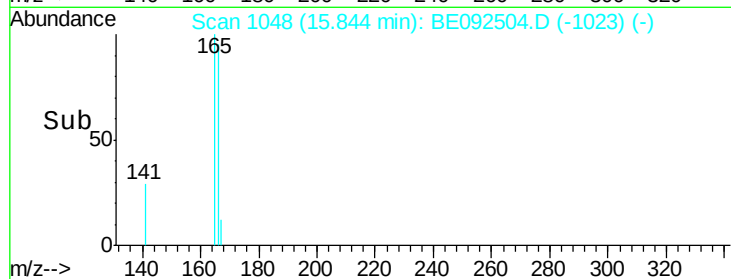
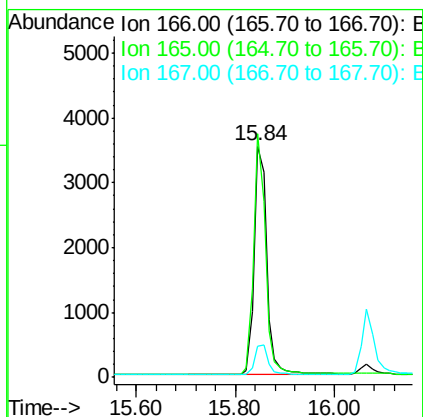
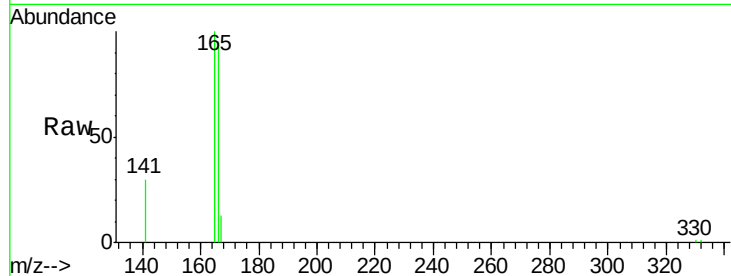




#17
Fluorene
 Concen: 0.84 ng
 RT: 15.84 min Scan# 1048
 Delta R.T. -0.01 min
 Lab File: BE092504.D
 Acq: 8 Nov 2016 12:08

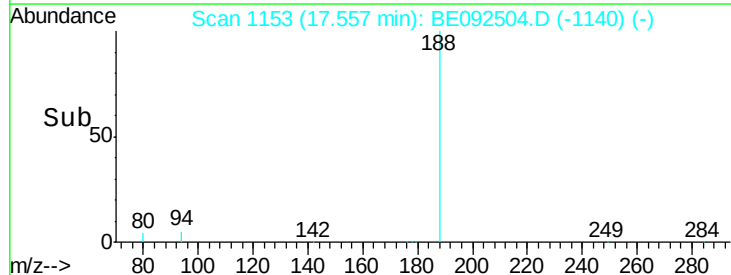
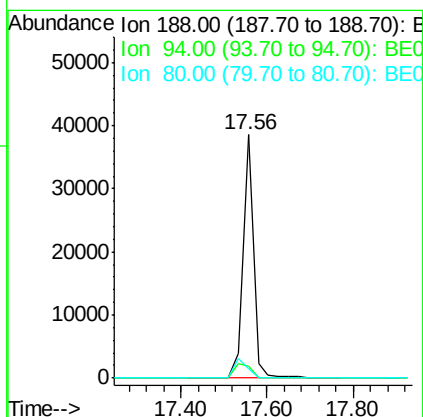
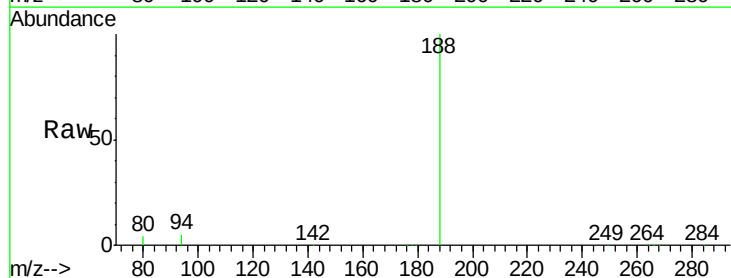
Instrument :
 BNA_E
 ClientSampleId :

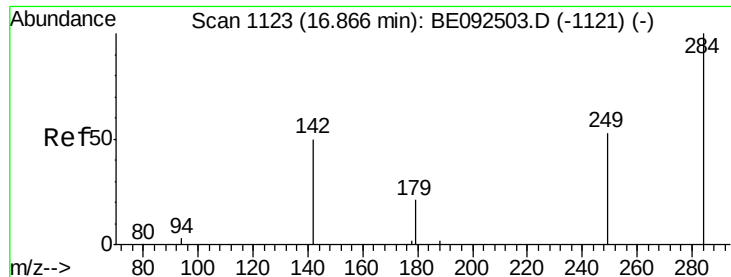
Tot Ion:166 Resp: 6280
 Ion Ratio Lower Upper
 166 100
 165 99.1 78.2 117.4
 167 13.7 11.0 16.4



#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.56 min Scan# 1153
 Delta R.T. -0.00 min
 Lab File: BE092504.D
 Acq: 8 Nov 2016 12:08

Tgt Ion:188 Resp: 63536
 Ion Ratio Lower Upper
 188 100
 94 4.7 3.2 4.8
 80 4.0 2.6 3.8#

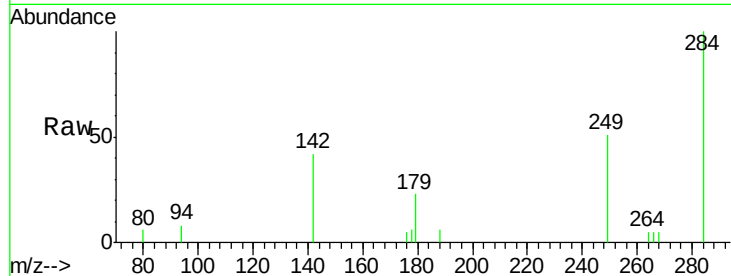




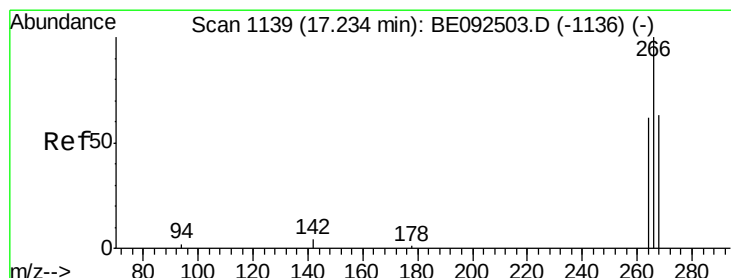
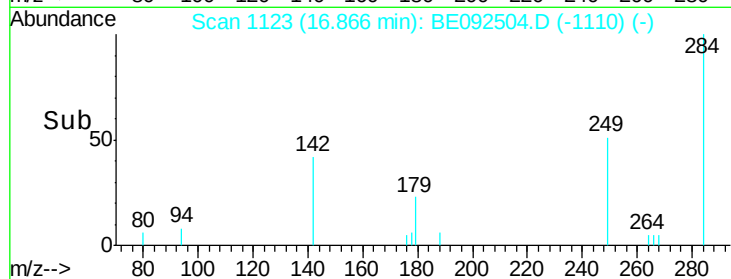
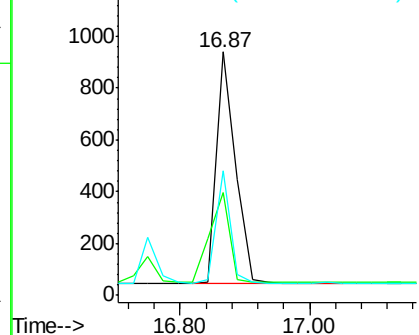
#19
Hexachlorobenzene
Concen: 0.64 ng
RT: 16.87 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BE092504.D
Acq: 8 Nov 2016 12:08

Instrument :
BNA_E
ClientSampleId :

Tot Ion:284 Resp: 1833
Ion Ratio Lower Upper
284 100
142 44.5 29.1 43.7#
249 41.6 27.9 41.9

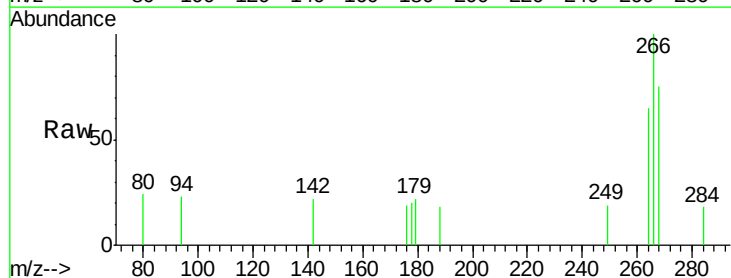


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

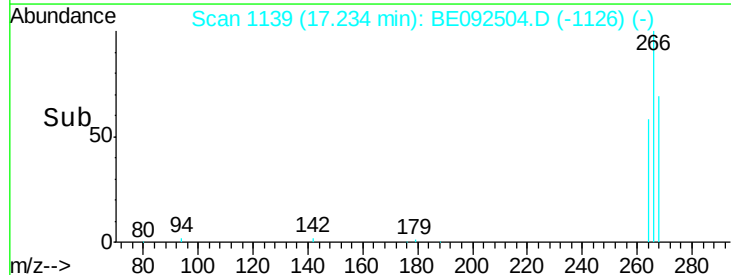
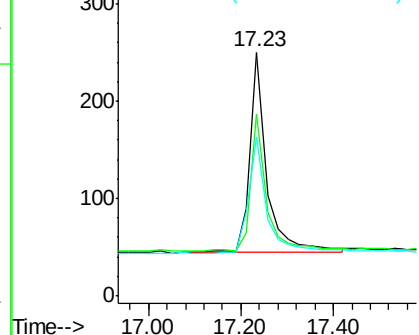


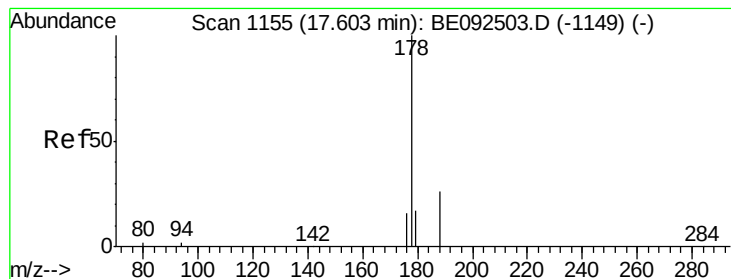
#20
Pentachlorophenol
Concen: 1.03 ng
RT: 17.23 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BE092504.D
Acq: 8 Nov 2016 12:08

Tgt Ion:266 Resp: 513
Ion Ratio Lower Upper
266 100
268 74.8 62.5 93.7
264 65.2 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: 0.67 ng

RT: 17.60 min Scan# 1155

Delta R.T. -0.00 min

Lab File: BE092504.D

Acq: 8 Nov 2016 12:08

Instrument :

BNA_E

ClientSampleId :

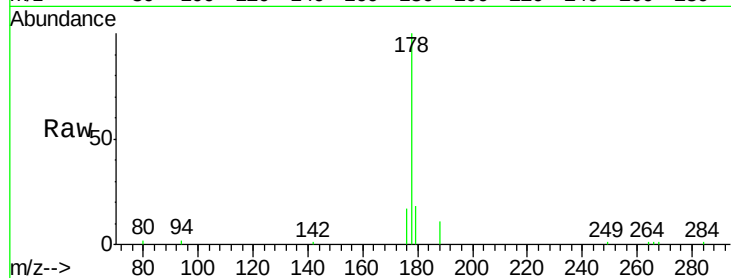
Tot Ion:178 Resp: 10952

Ion Ratio Lower Upper

178 100

176 0.0 15.8 23.8#

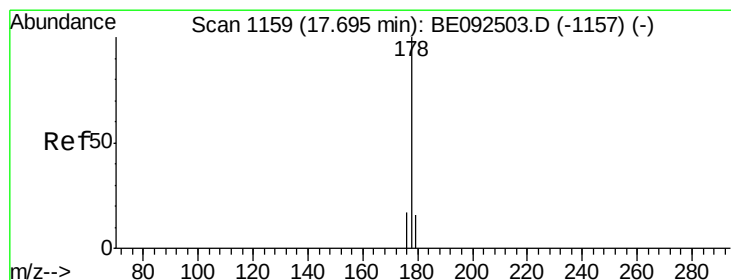
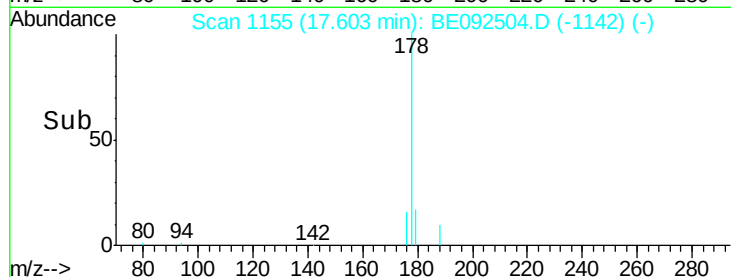
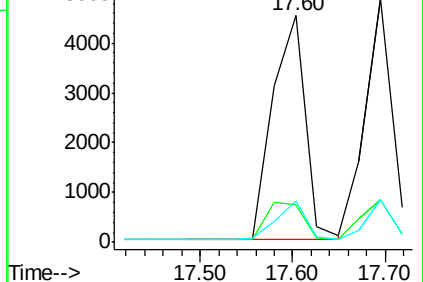
179 15.6 16.0 24.0#



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: 0.70 ng

RT: 17.69 min Scan# 1159

Delta R.T. -0.00 min

Lab File: BE092504.D

Acq: 8 Nov 2016 12:08

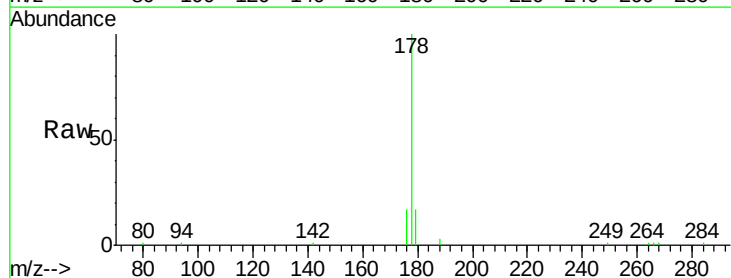
Tgt Ion:178 Resp: 10300

Ion Ratio Lower Upper

178 100

176 18.6 15.0 22.4

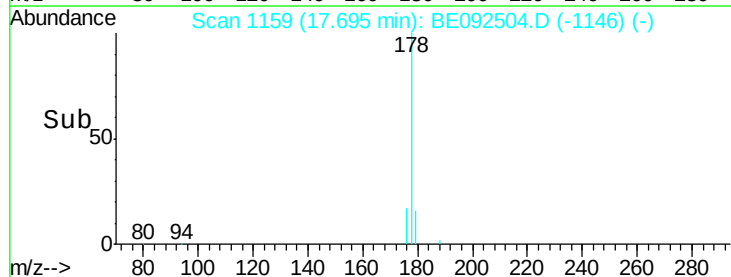
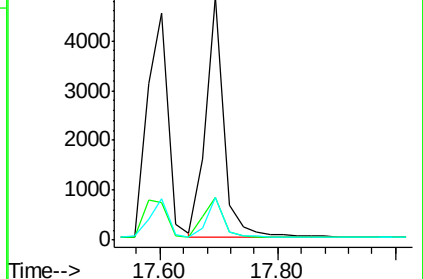
179 15.9 12.2 18.2

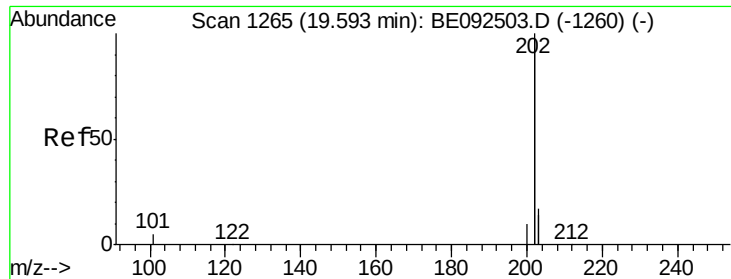


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#23

Fluoranthene

Concen: 0.83 ng

RT: 19.59 min Scan# 1265

Delta R.T. 0.00 min

Lab File: BE092504.D

Acq: 8 Nov 2016 12:08

Instrument :

BNA_E

ClientSampleId :

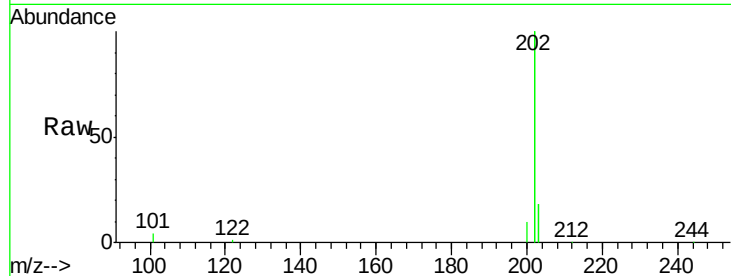
Tot Ion:202 Resp: 54077

Ion Ratio Lower Upper

202 100

101 2.8 2.2 3.4

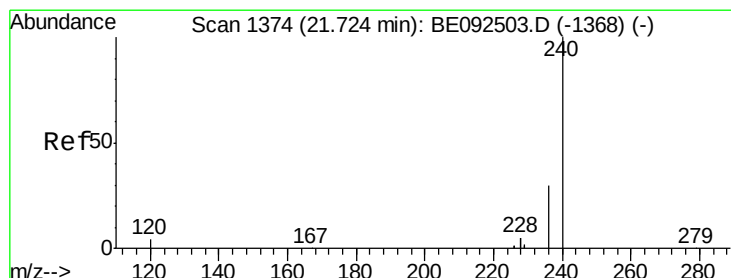
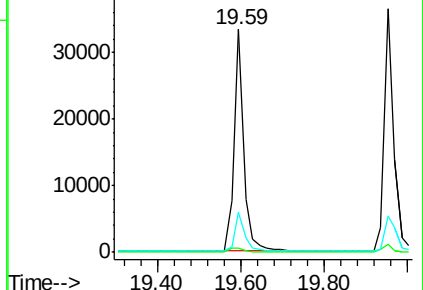
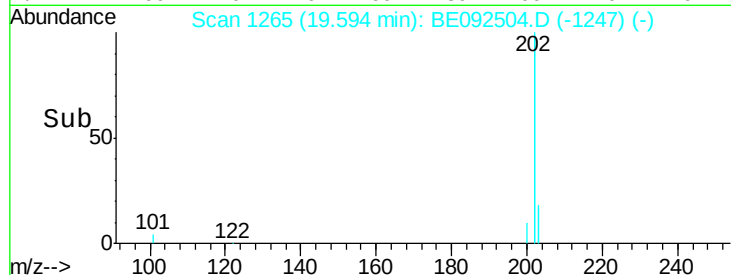
203 17.8 13.7 20.5



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: BE092504.D

Acq: 8 Nov 2016 12:08

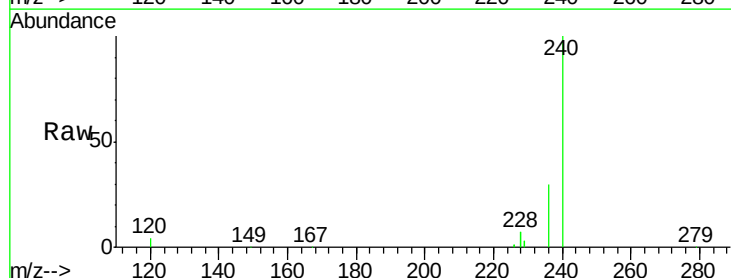
Tgt Ion:240 Resp: 89594

Ion Ratio Lower Upper

240 100

120 3.8 2.6 4.0

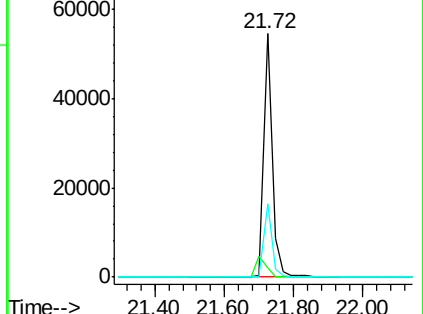
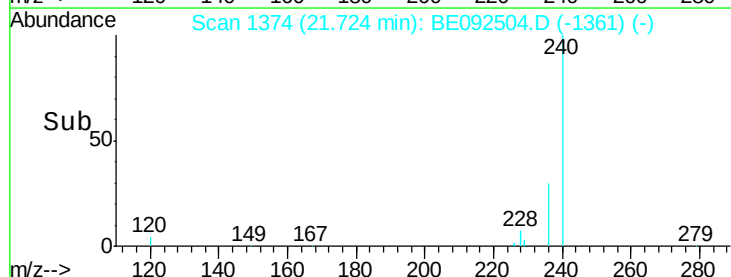
236 30.4 24.6 37.0

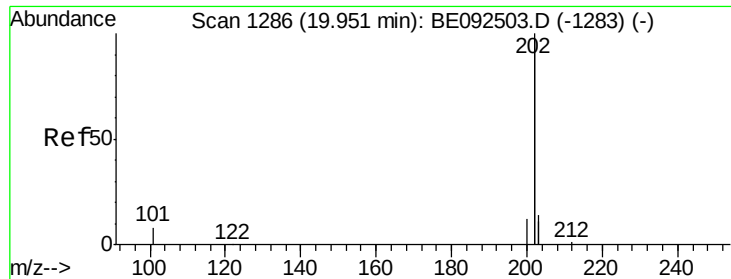


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

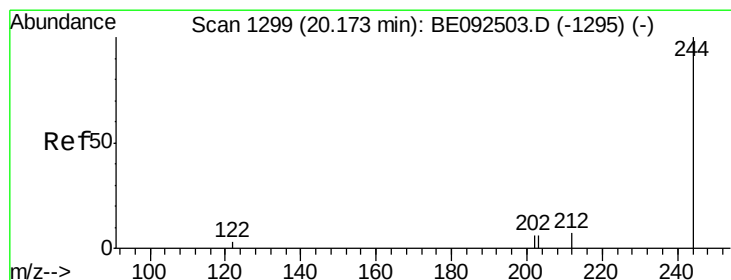
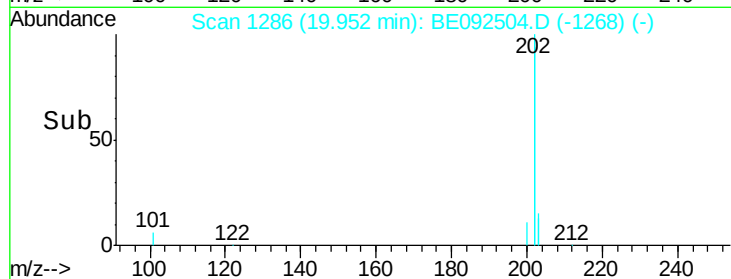
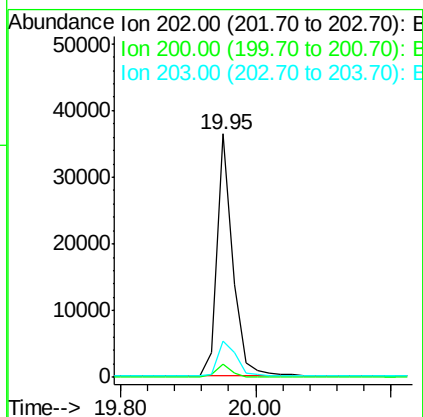
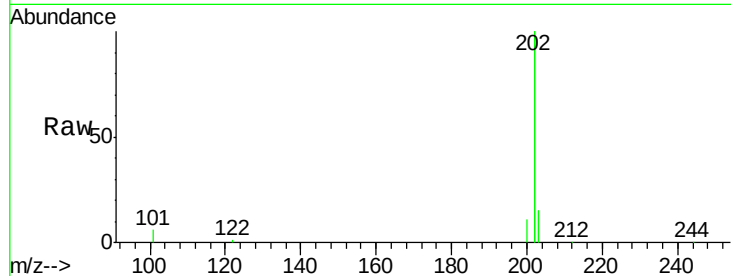




#25
Pvrene
Concen: 0.75 ng
RT: 19.95 min Scan# 1286
Delta R.T. 0.00 min
Lab File: BE092504.D
Acq: 8 Nov 2016 12:08

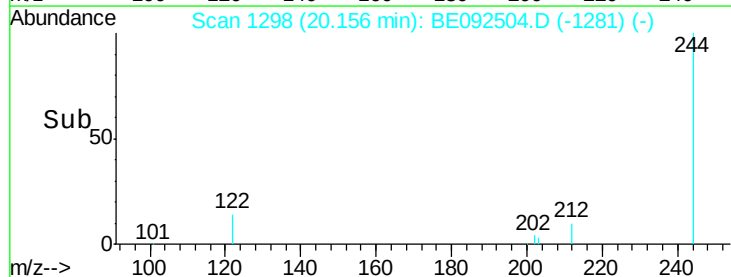
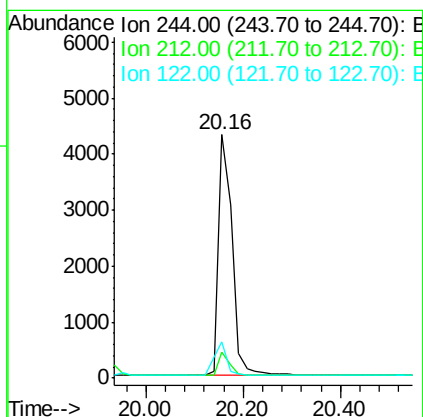
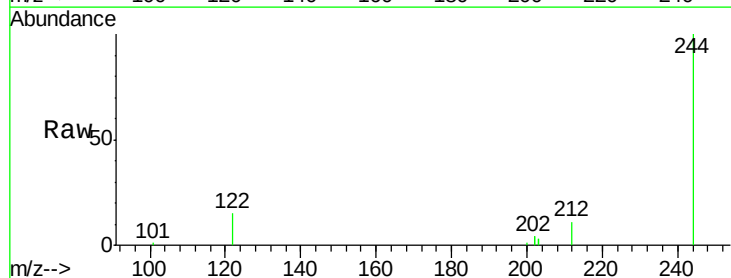
Instrument :
BNA_E
ClientSampleId :

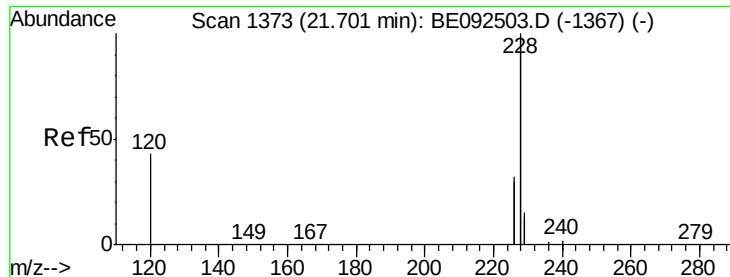
Tot Ion:202 Resp: 58658
Ion Ratio Lower Upper
202 100
200 5.3 4.2 6.4
203 17.2 13.9 20.9



#26
Terphenyl-d14
Concen: 0.76 ng
RT: 20.16 min Scan# 1298
Delta R.T. -0.02 min
Lab File: BE092504.D
Acq: 8 Nov 2016 12:08

Tgt Ion:244 Resp: 8390
Ion Ratio Lower Upper
244 100
212 10.5 6.7 10.1#
122 14.9 3.6 5.4#

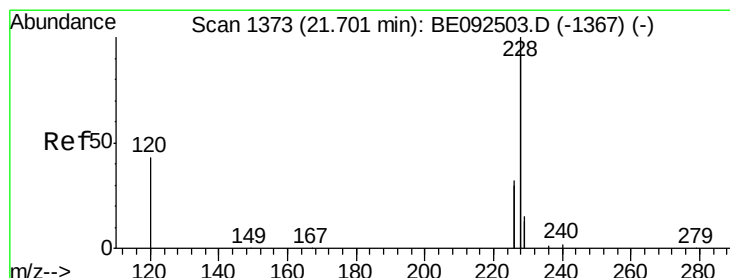
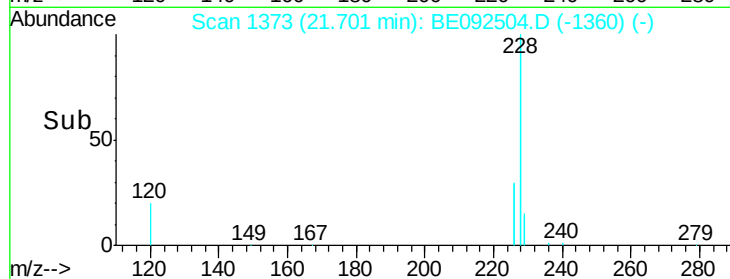
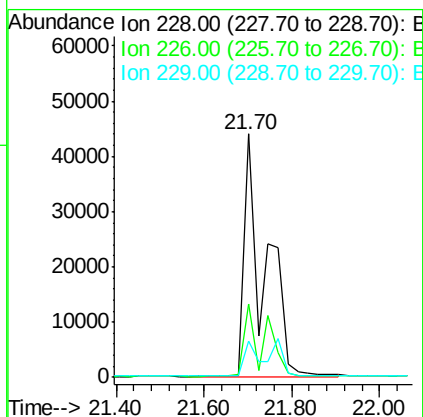
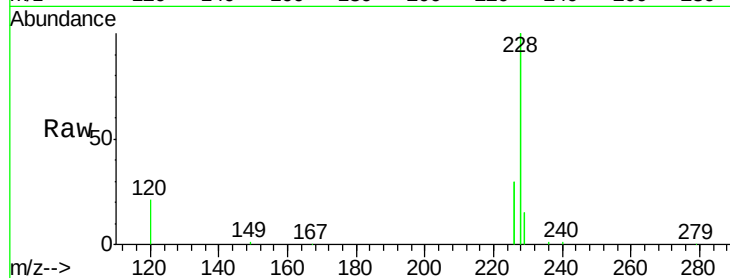




#27
Benzo(a)anthracene
Concen: 1.69 ng
RT: 21.70 min Scan# 1373
Delta R.T. 0.00 min
Lab File: BE092504.D
Acq: 8 Nov 2016 12:08

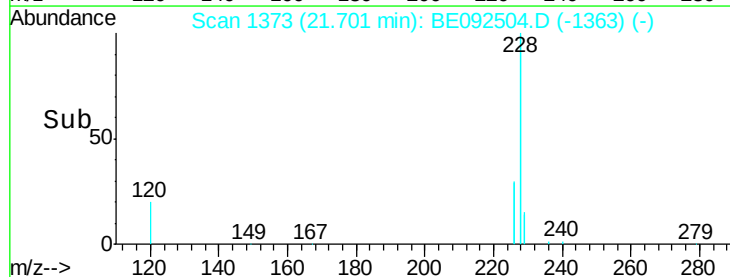
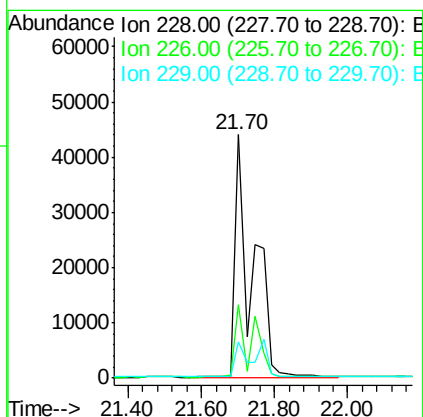
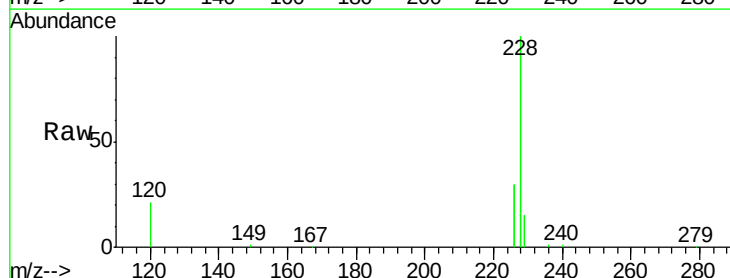
Instrument :
BNA_E
ClientSampleId :

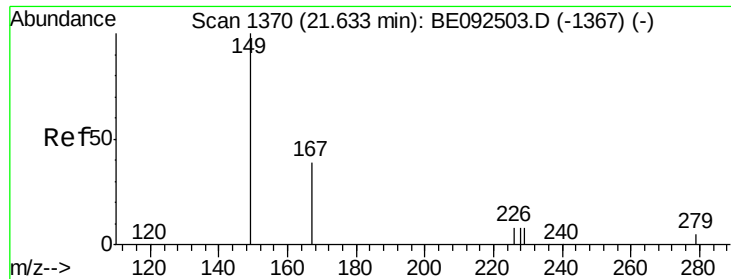
Tot Ion:228 Resp: 140055
Ion Ratio Lower Upper
228 100
226 30.1 23.6 35.4
229 14.8 13.3 19.9



#28
Chrysene
Concen: 1.62 ng
RT: 21.70 min Scan# 1373
Delta R.T. -0.07 min
Lab File: BE092504.D
Acq: 8 Nov 2016 12:08

Tgt Ion:228 Resp: 140776
Ion Ratio Lower Upper
228 100
226 30.1 36.3 54.5#
229 14.8 10.6 16.0

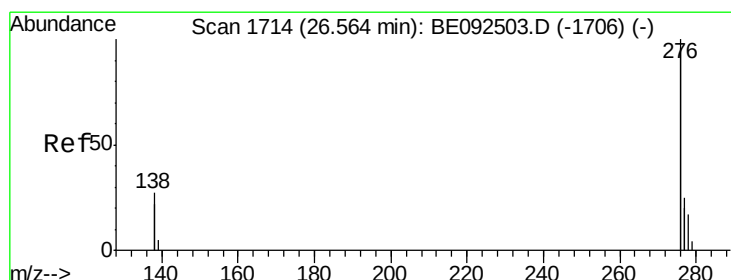
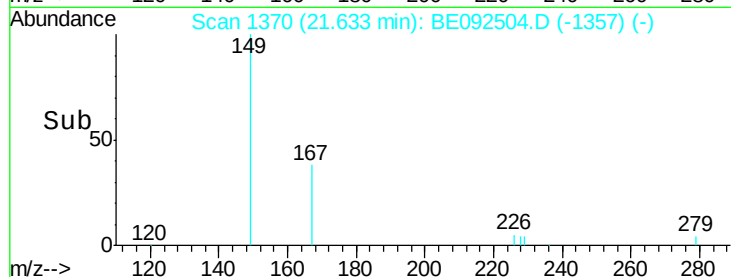
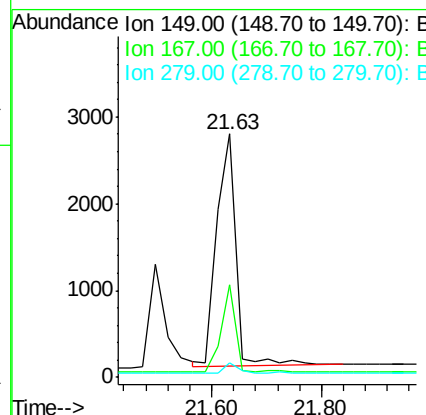
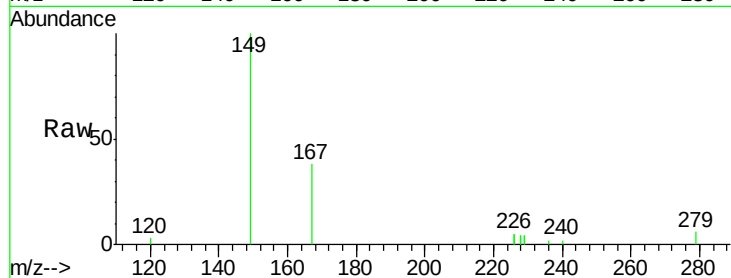




#29
 Bis(2-ethylhexyl)phthalate
 Concen: 0.95 ng
 RT: 21.63 min Scan# 1370
 Delta R.T. 0.00 min
 Lab File: BE092504.D
 Acq: 8 Nov 2016 12:08

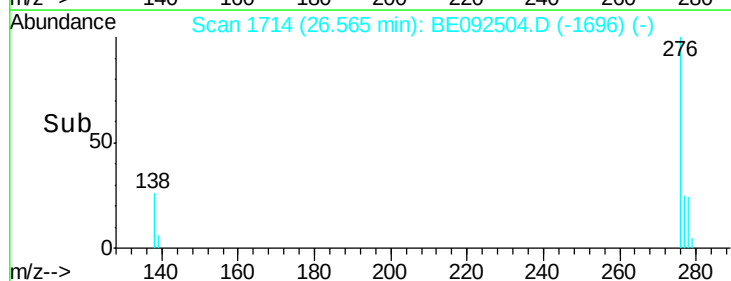
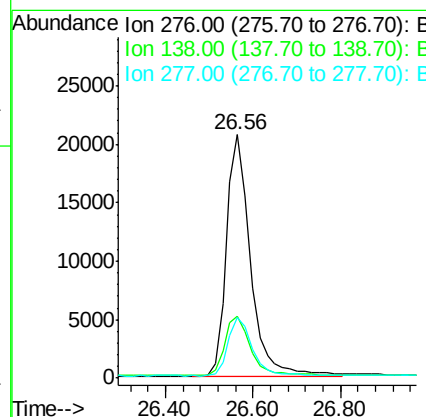
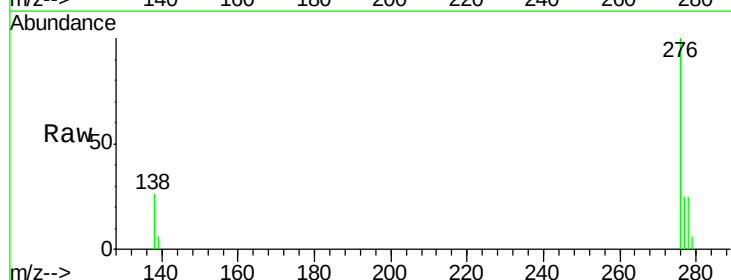
Instrument :
 BNA_E
 ClientSampleId :

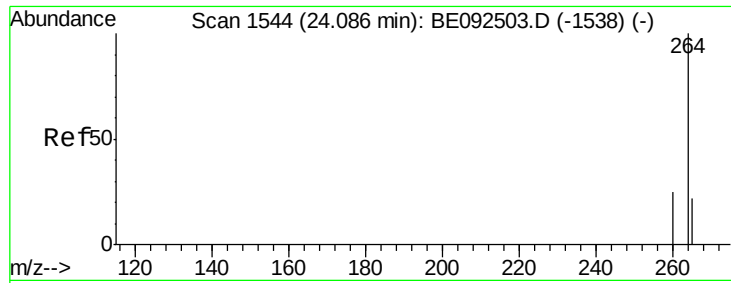
Tot Ion:149 Resp: 6523
 Ion Ratio Lower Upper
 149 100
 167 28.2 16.0 24.0#
 279 3.5 16.0 24.0#



#30
 Indeno(1,2,3-cd)pyrene
 Concen: 1.02 ng
 RT: 26.56 min Scan# 1714
 Delta R.T. 0.00 min
 Lab File: BE092504.D
 Acq: 8 Nov 2016 12:08

Tgt Ion:276 Resp: 78653
 Ion Ratio Lower Upper
 276 100
 138 26.7 20.3 30.5
 277 24.7 19.7 29.5

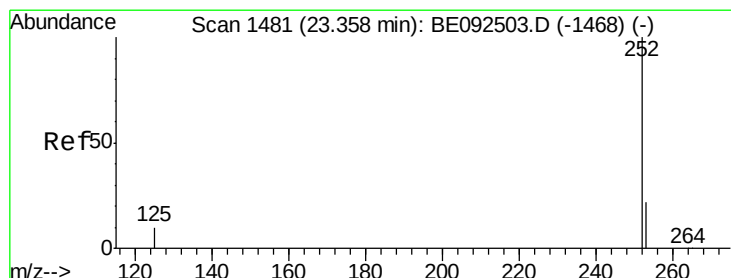
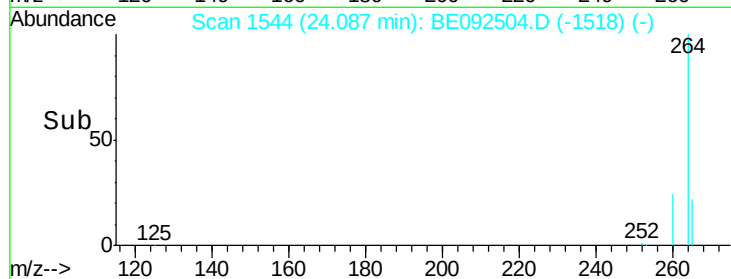
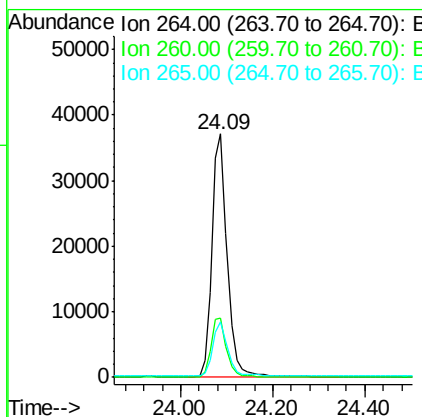
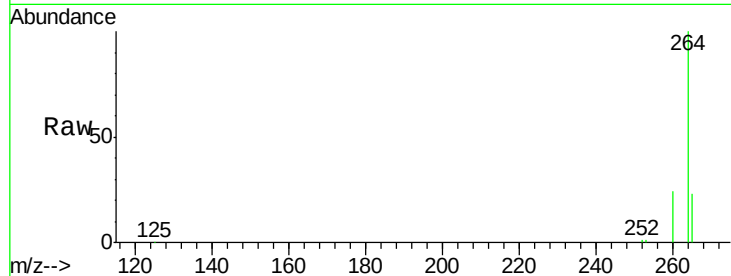




#31
Pervlene-d12
Concen: 5.00 ng
RT: 24.09 min Scan# 1544
Delta R.T. 0.00 min
Lab File: BE092504.D
Acq: 8 Nov 2016 12:08

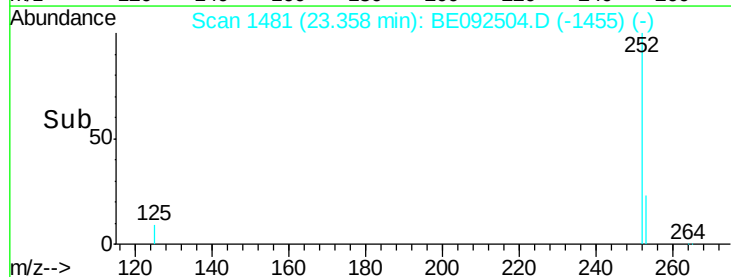
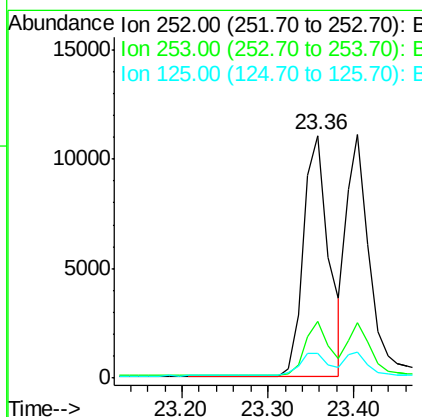
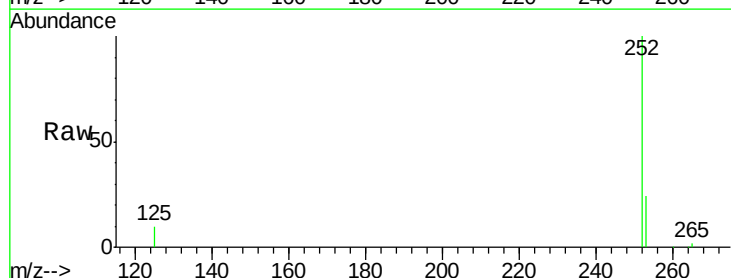
Instrument :
BNA_E
ClientSampleId :

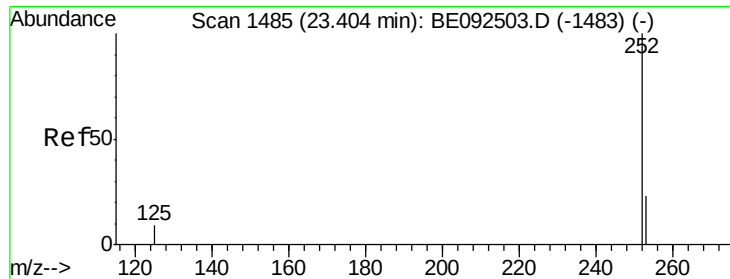
Tot Ion:264 Resp: 85788
Ion Ratio Lower Upper
264 100
260 24.3 20.1 30.1
265 22.5 17.9 26.9



#32
Benzo(b)fluoranthene
Concen: 1.05 ng
RT: 23.36 min Scan# 1481
Delta R.T. 0.00 min
Lab File: BE092504.D
Acq: 8 Nov 2016 12:08

Tgt Ion:252 Resp: 22478
Ion Ratio Lower Upper
252 100
253 23.5 18.7 28.1
125 10.4 10.5 15.7#





#33

Benzo(k)fluoranthene

Concen: 1.01 ng

RT: 23.40 min Scan# 1485

Delta R.T. 0.00 min

Lab File: BE092504.D

Acq: 8 Nov 2016 12:08

Instrument :

BNA_E

ClientSampleId :

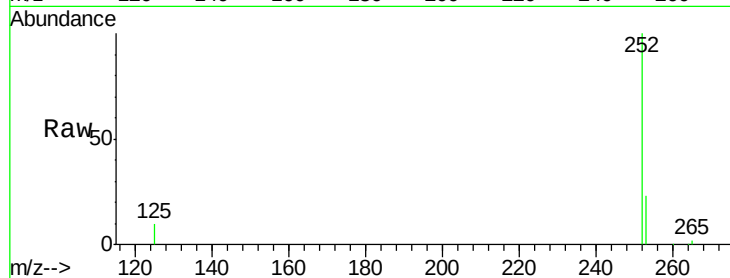
Tot Ion:252 Resp: 21434

Ion Ratio Lower Upper

252 100

253 22.9 20.3 30.5

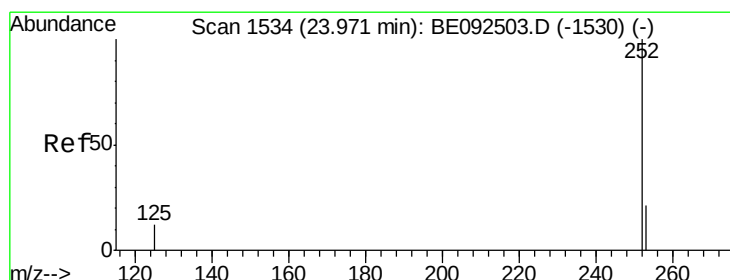
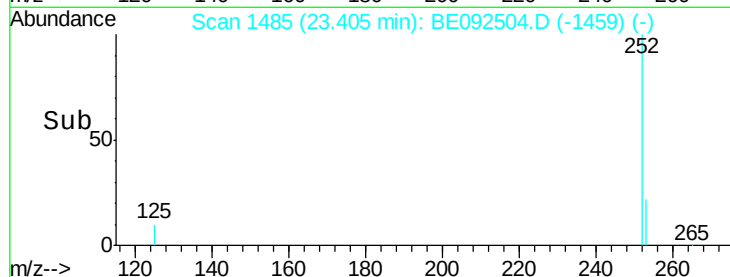
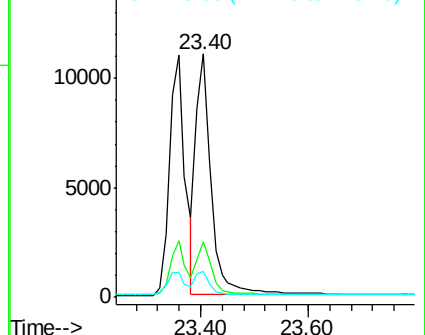
125 10.5 9.6 14.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#34

Benzo(a)pyrene

Concen: 0.85 ng

RT: 23.97 min Scan# 1534

Delta R.T. 0.00 min

Lab File: BE092504.D

Acq: 8 Nov 2016 12:08

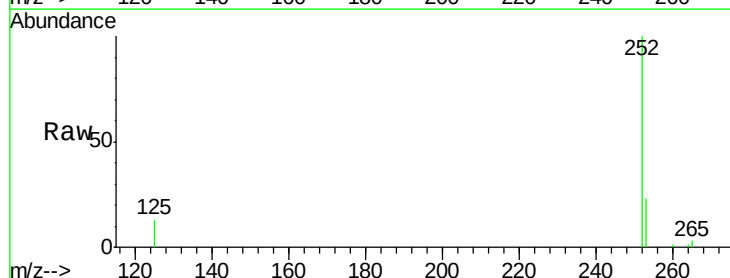
Tgt Ion:252 Resp: 16419

Ion Ratio Lower Upper

252 100

253 22.7 19.0 28.6

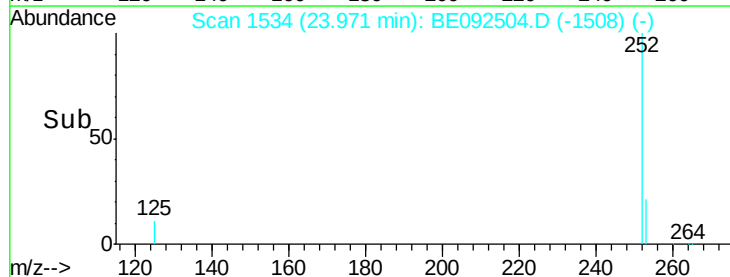
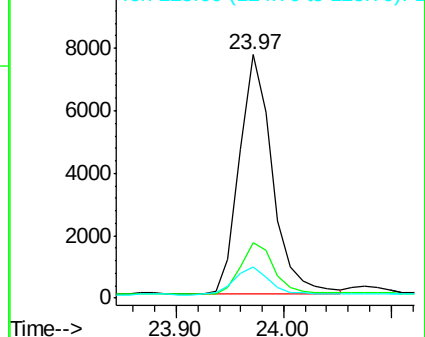
125 12.7 11.8 17.8

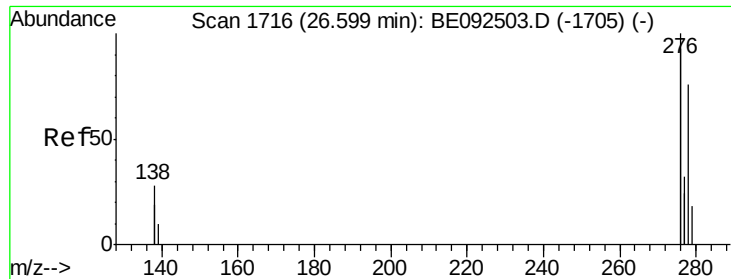


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



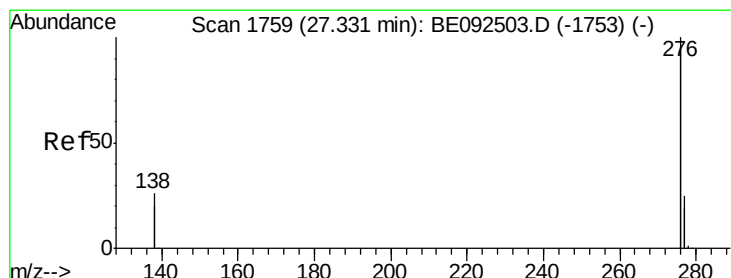
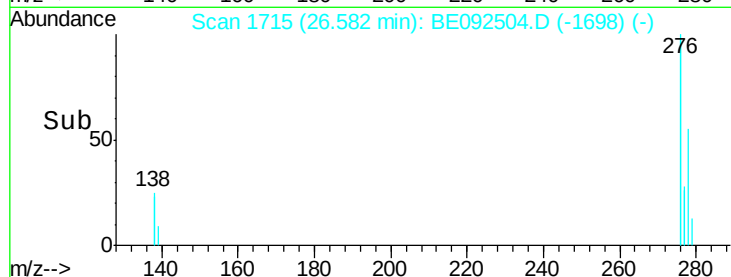
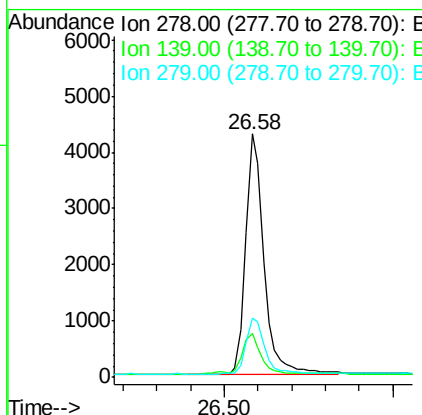
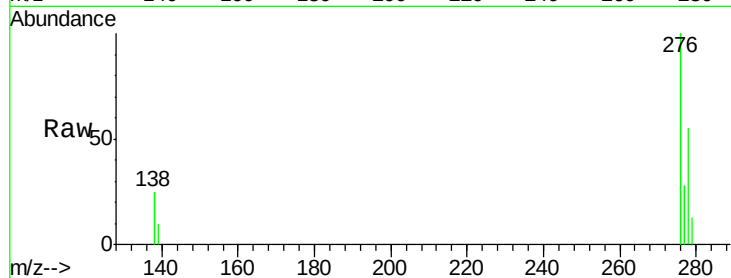


#35
Dibenzo(a,h)anthracene
Concen: 0.90 ng
RT: 26.58 min Scan# 1715
Delta R.T. -0.02 min
Lab File: BE092504.D
Acq: 8 Nov 2016 12:08

Instrument :
BNA_E
ClientSampleId :

Tot Ion:278 Resp: 16306

Ion	Ratio	Lower	Upper
278	100		
139	18.3	13.8	20.8
279	24.1	21.4	32.2



#36
Benzo(g,h,i)perylene
Concen: 0.86 ng
RT: 27.33 min Scan# 1759
Delta R.T. 0.00 min
Lab File: BE092504.D
Acq: 8 Nov 2016 12:08

Tgt Ion:276 Resp: 67281

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.8	29.8
138	23.2	19.8	29.6

