

Data Path : Z:\HPCHEM1\BNA E\DATA\BE021517\
 Data File : BE092738.D
 Acq On : 15 Feb 2017 18:07
 Operator : SJ/MA
 Sample : PB96882BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Feb 16 03:25:13 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE021517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 15 17:05:20 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	10026	5.00	ng	0.00
7) Naphthalene-d8	10.88	136	44861	5.00	ng	-0.02
12) Acenaphthene-d10	14.76	164	25833	5.00	ng	0.00
18) Phenanthrene-d10	17.51	188	51503	5.00	ng	0.00
24) Chrysene-d12	21.70	240	52570	5.00	ng	0.00
31) Perylene-d12	24.03	264	50080	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.61	112	21790	11.17	ng	-0.02
5) Phenol-d6	7.27	99	27921	11.67	ng	-0.05
8) Nitrobenzene-d5	9.27	82	13914	4.60	ng	-0.05
13) 2,4,6-Tribromophenol	16.25	330	6123	11.17	ng	-0.03
14) 2-Fluorobiphenyl	13.38	172	28652	4.55	ng	-0.02
26) Terphenyl-d14	20.12	244	32971	4.91	ng	-0.02

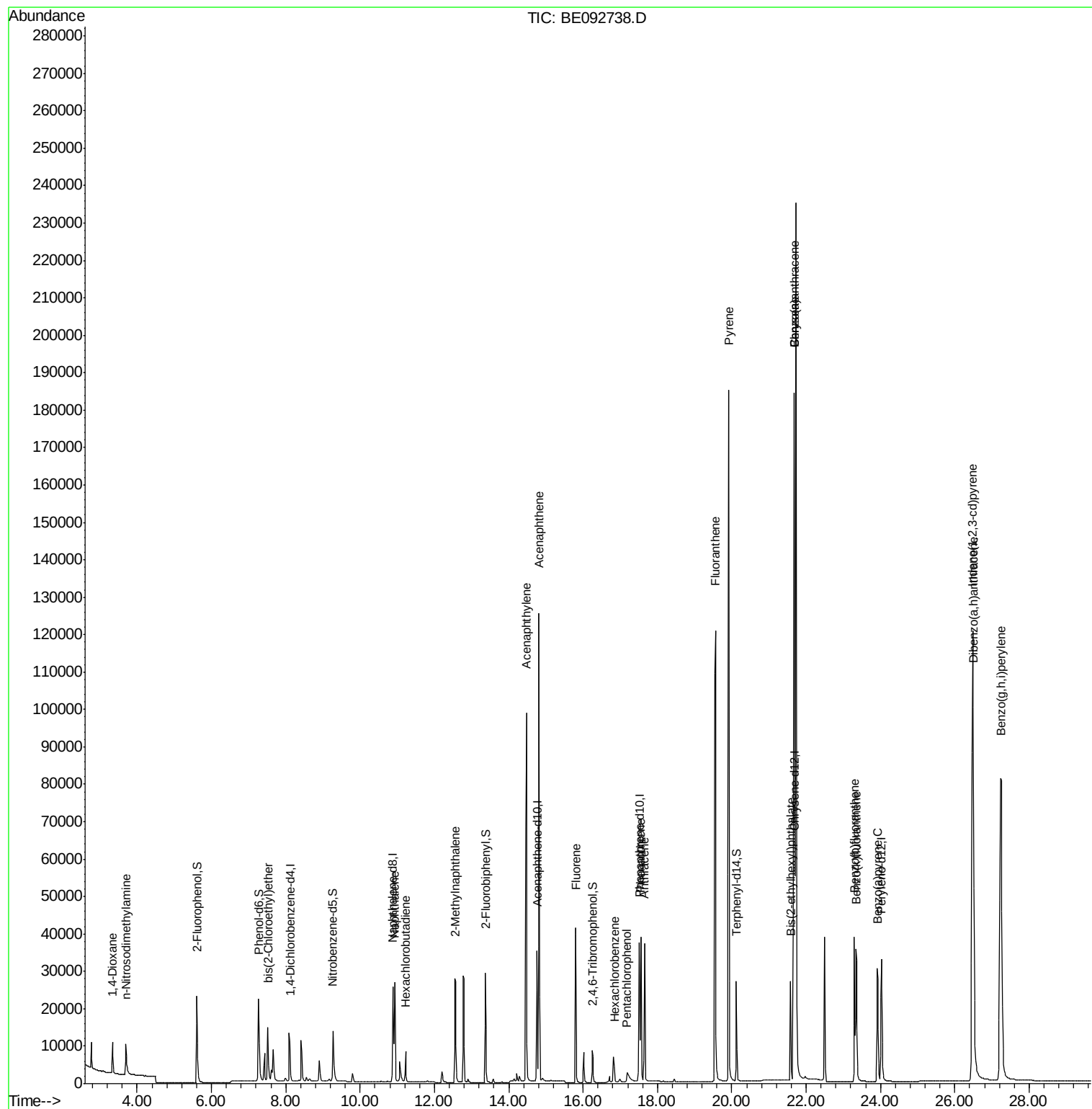
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.34	88	4810	3.86	ng	# 75
3) n-Nitrosodimethylamine	3.70	42	7651	4.17	ng	# 95
6) bis(2-Chloroethyl)ether	7.52	93	13311	5.03	ng	91
9) Naphthalene	10.93	128	38447	3.96	ng	94
10) Hexachlorobutadiene	11.22	225	5803	4.06	ng	99
11) 2-Methylnaphthalene	12.57	142	24729	4.05	ng	# 85
15) Acenaphthylene	14.48	152	157378	4.04	ng	100
16) Acenaphthene	14.82	154	23673	4.18	ng	93
17) Fluorene	15.81	166	29867	4.11	ng	99
19) Hexachlorobenzene	16.84	284	7505	3.77	ng	# 39
20) Pentachlorophenol	17.19	266	5367	9.14	ng	# 88
21) Phenanthrene	17.56	178	48104	3.93	ng	94
22) Anthracene	17.65	178	47653	4.23	ng	98
23) Fluoranthene	19.56	202	205723	3.92	ng	100
25) Pyrene	19.92	202	222209	4.44	ng	99
27) Benzo(a)anthracene	21.68	228	209762	4.11	ng	# 79
28) Chrysene	21.68	228	209757	3.47	ng	# 61
29) Bis(2-ethylhexyl)phthalate	21.59	149	31380	4.46	ng	# 76
30) Indeno(1,2,3-cd)pyrene	26.48	276	252692	4.03	ng	97
32) Benzo(b)fluoranthene	23.30	252	52655	4.01	ng	95
33) Benzo(k)fluoranthene	23.35	252	56746	4.05	ng	93
34) Benzo(a)pyrene	23.91	252	52754	4.10	ng	95
35) Dibenzo(a,h)anthracene	26.50	278	52327	4.13	ng	96
36) Benzo(g,h,i)perylene	27.25	276	217980	4.15	ng	96

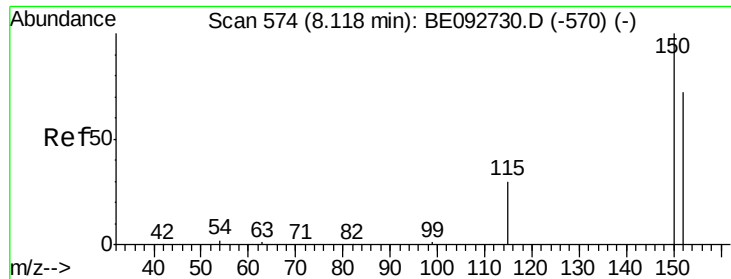
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.12 min Scan# 574

Delta R.T. -0.00 min

Lab File: BE092738.D

Acq: 15 Feb 2017 18:07

Instrument :

BNA_E

ClientSampleId :

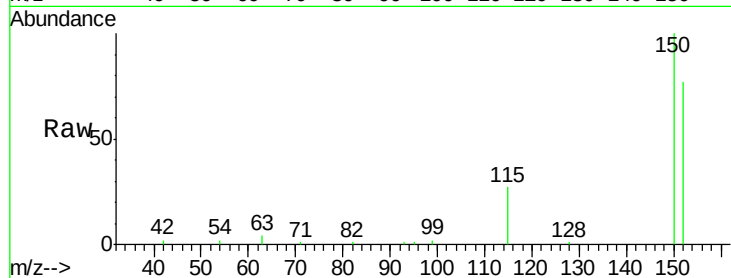
Tot Ion:152 Resp: 10026

Ion Ratio Lower Upper

152 100

150 129.4 106.0 159.0

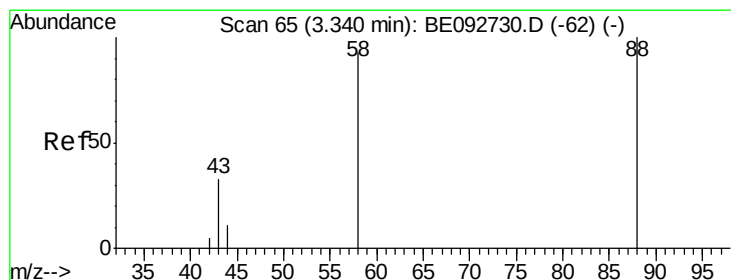
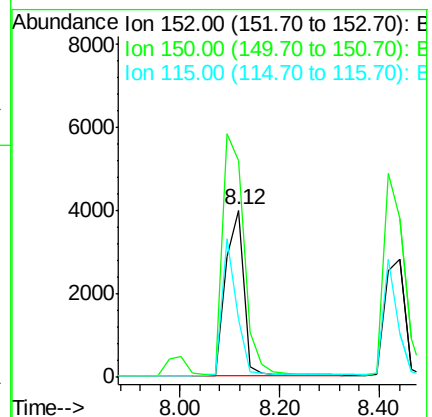
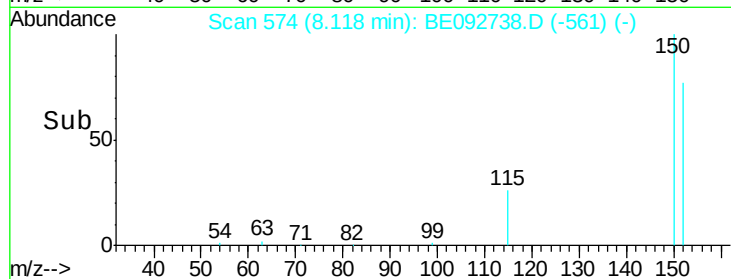
115 34.8 31.2 46.8



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: 3.86 ng

RT: 3.34 min Scan# 65

Delta R.T. 0.00 min

Lab File: BE092738.D

Acq: 15 Feb 2017 18:07

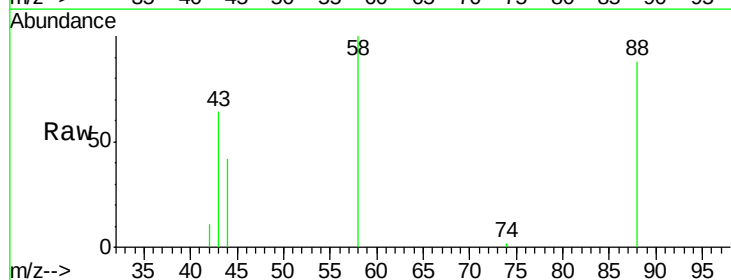
Tgt Ion: 88 Resp: 4810

Ion Ratio Lower Upper

88 100

58 94.7 63.6 95.4

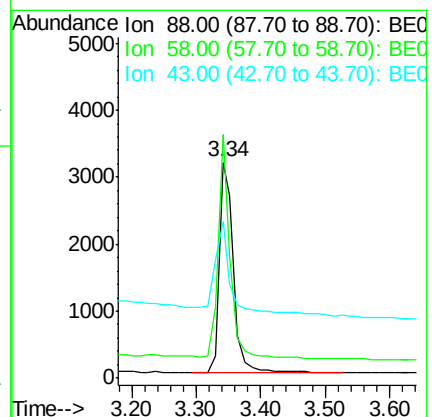
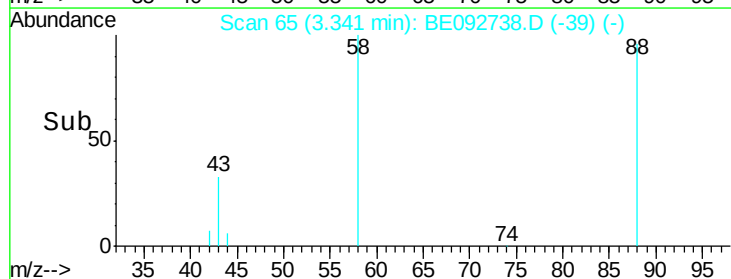
43 59.4 28.0 42.0#

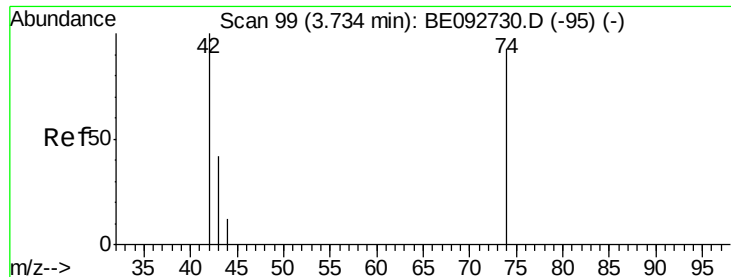


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 4.17 ng

RT: 3.70 min Scan# 96

Delta R.T. -0.03 min

Lab File: BE092738.D

Acq: 15 Feb 2017 18:07

Instrument :

BNA_E

ClientSampleId :

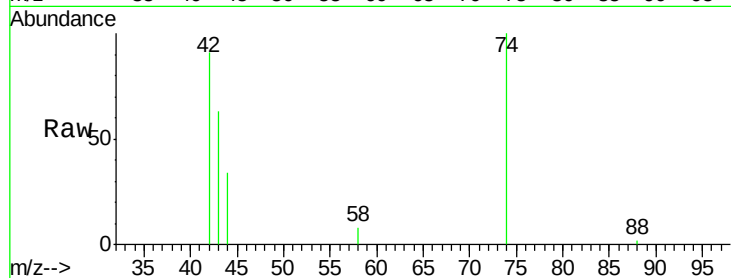
Tot Ion: 42 Resp: 7651

Ion Ratio Lower Upper

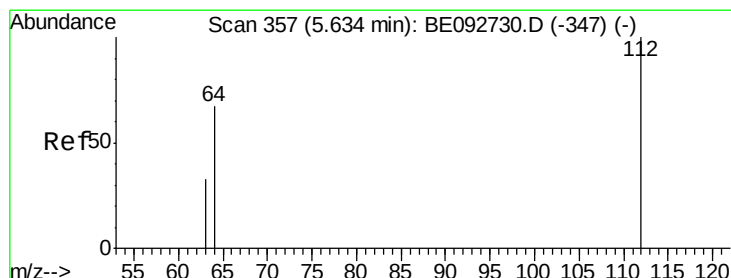
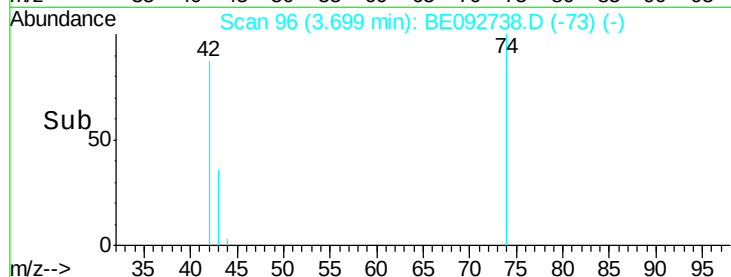
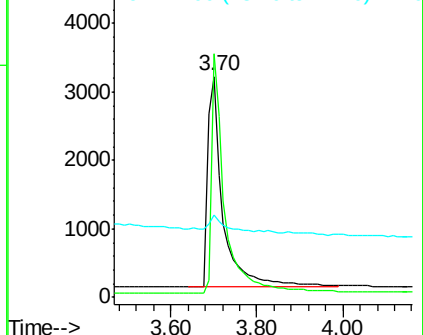
42 100

74 102.5 86.0 129.0

44 11.4 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: 11.17 ng

RT: 5.61 min Scan# 353

Delta R.T. -0.02 min

Lab File: BE092738.D

Acq: 15 Feb 2017 18:07

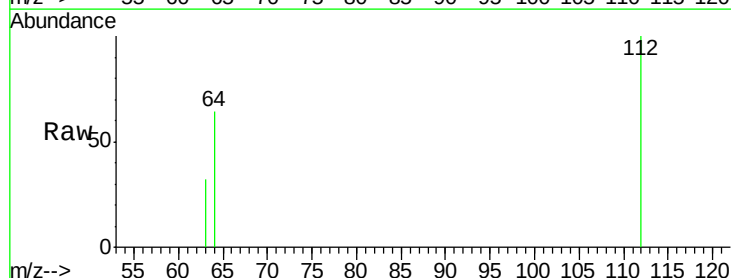
Tgt Ion: 112 Resp: 21790

Ion Ratio Lower Upper

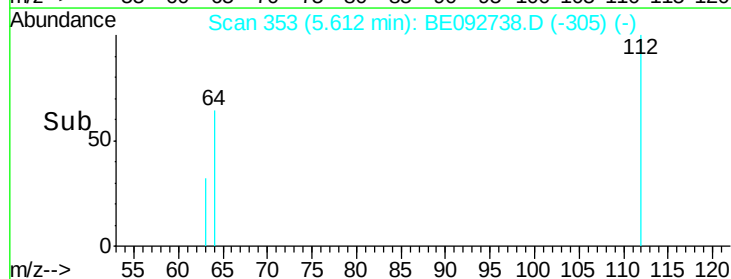
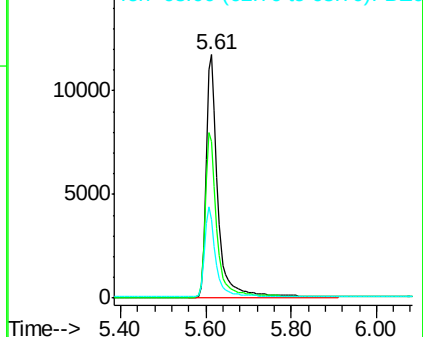
112 100

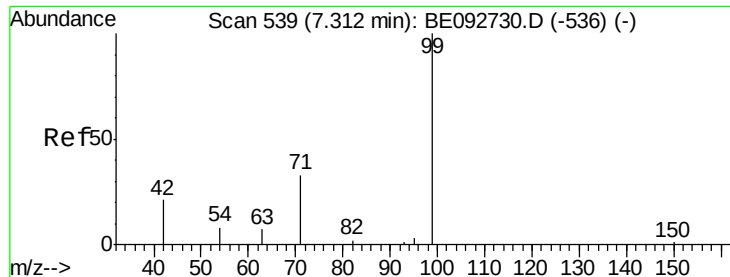
64 68.1 53.5 80.3

63 36.3 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: 11.67 ng

RT: 7.27 min Scan# 537

Delta R.T. -0.05 min

Lab File: BE092738.D

Acq: 15 Feb 2017 18:07

Instrument :

BNA_E

ClientSampleId :

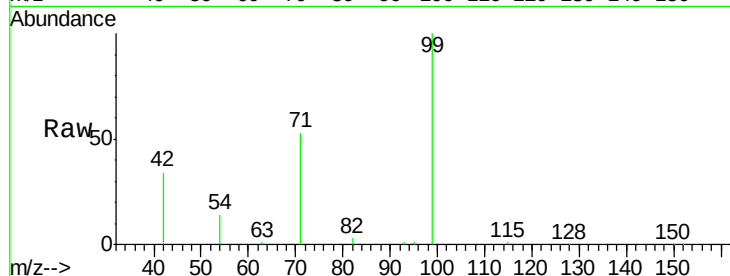
Tot Ion: 99 Resp: 27921

Ion Ratio Lower Upper

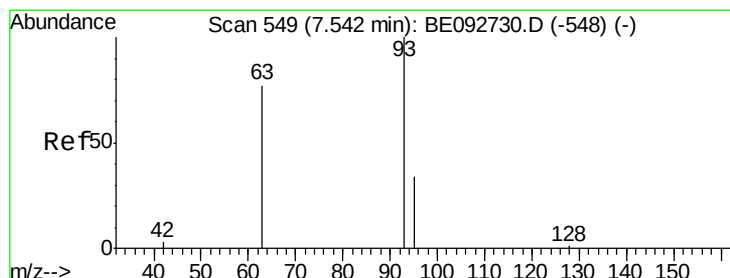
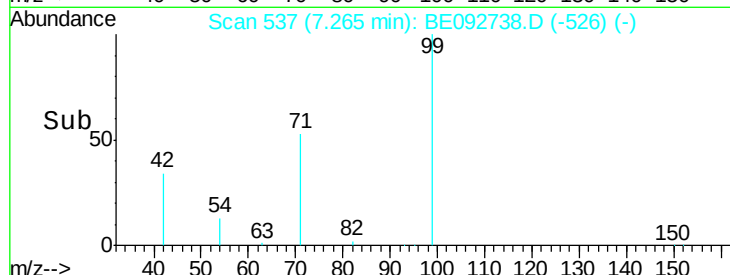
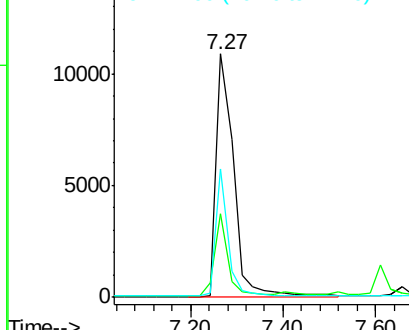
99 100

42 25.4 16.0 24.0#

71 37.8 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: 5.03 ng

RT: 7.52 min Scan# 548

Delta R.T. -0.02 min

Lab File: BE092738.D

Acq: 15 Feb 2017 18:07

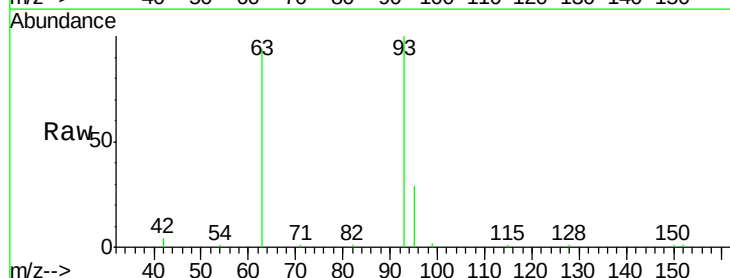
Tgt Ion: 93 Resp: 13311

Ion Ratio Lower Upper

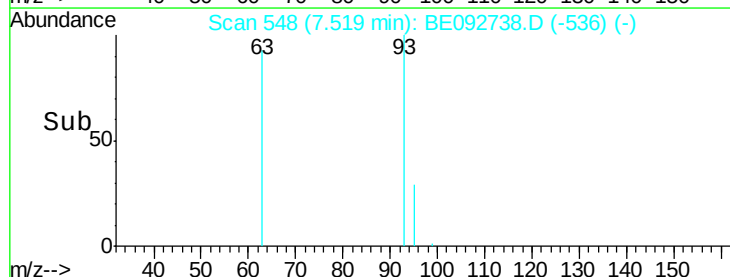
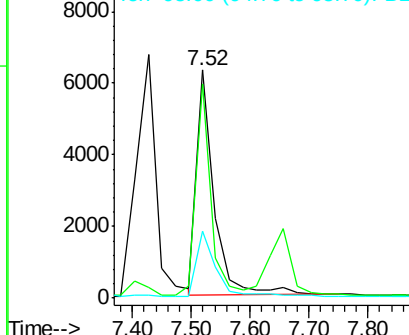
93 100

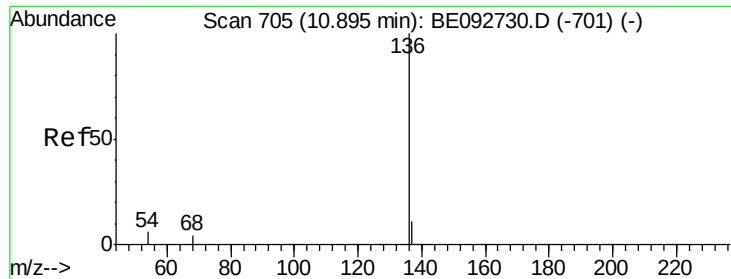
63 79.4 71.6 107.4

95 31.3 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: 10.88 min Scan# 704

Delta R.T. -0.02 min

Lab File: BE092738.D

Acq: 15 Feb 2017 18:07

Instrument :

BNA_E

ClientSampled :

Tot Ion:136 Resp: 44861

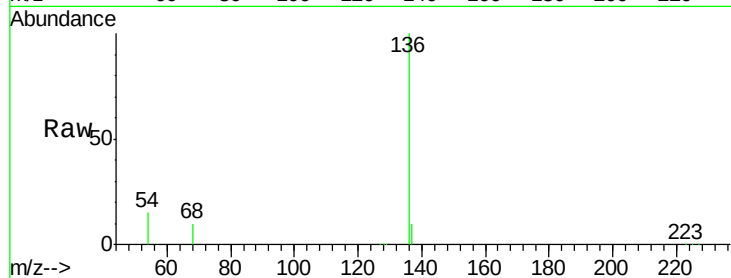
Ion Ratio Lower Upper

136 100

137 10.0 8.2 12.4

54 14.7 9.6 14.4#

68 9.8 6.7 10.1

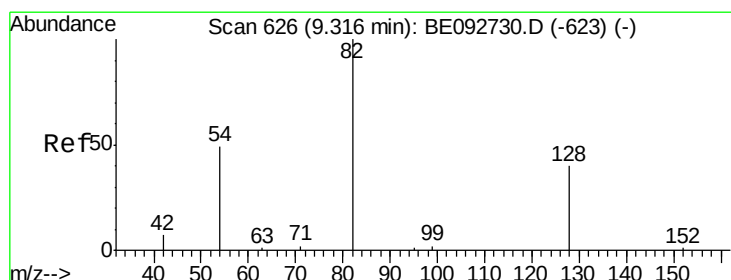
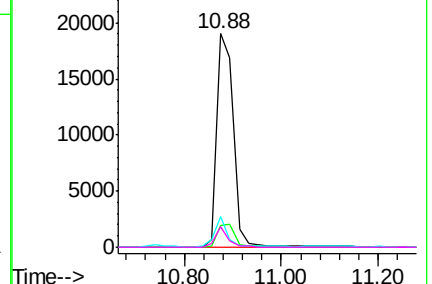
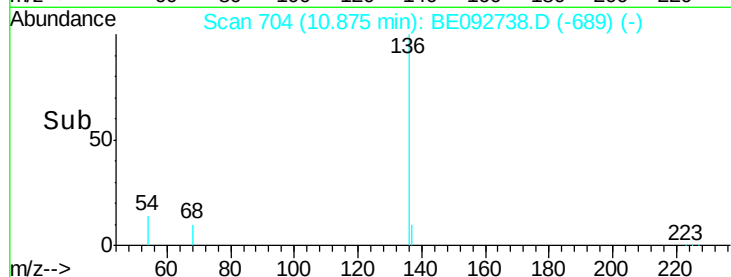


Abundance Ion 136.00 (135.70 to 136.70): E

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: 4.60 ng

RT: 9.27 min Scan# 624

Delta R.T. -0.05 min

Lab File: BE092738.D

Acq: 15 Feb 2017 18:07

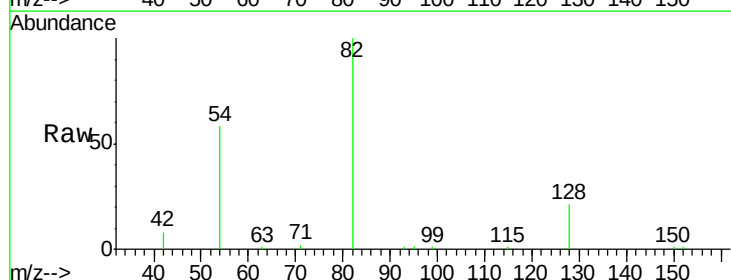
Tgt Ion: 82 Resp: 13914

Ion Ratio Lower Upper

82 100

128 21.5 39.0 58.4#

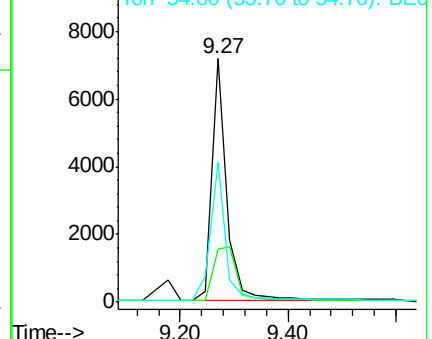
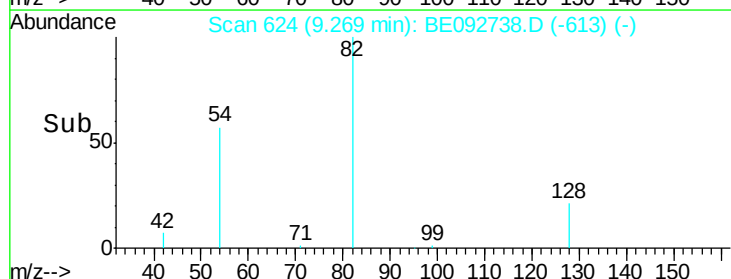
54 57.6 44.8 67.2

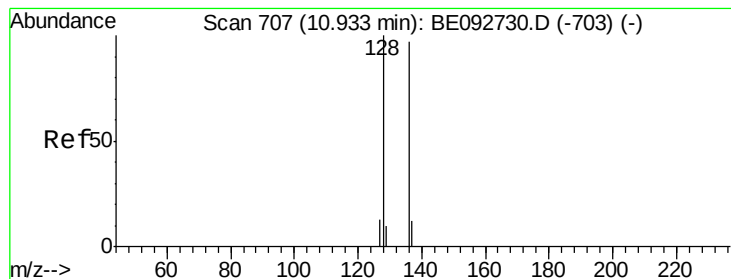


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 3.96 ng

RT: 10.93 min Scan# 707

Delta R.T. -0.00 min

Lab File: BE092738.D

Acq: 15 Feb 2017 18:07

Instrument :

BNA_E

ClientSampled :

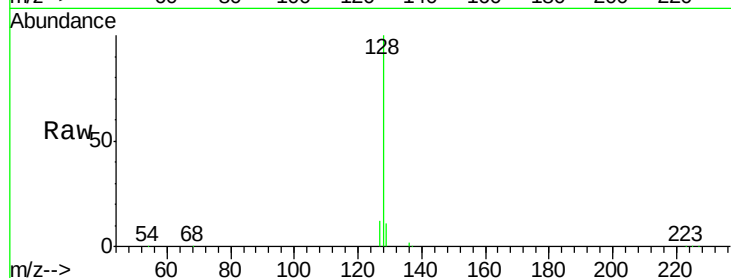
Tot Ion:128 Resp: 38447

Ion Ratio Lower Upper

128 100

129 11.3 11.2 16.8

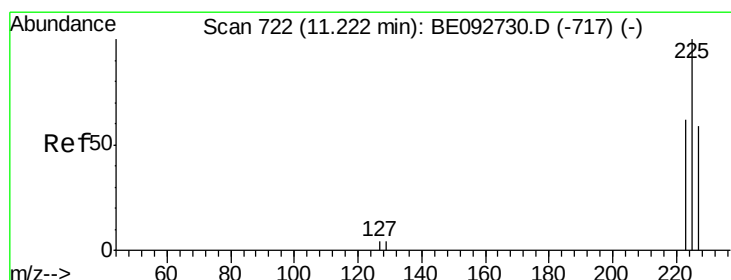
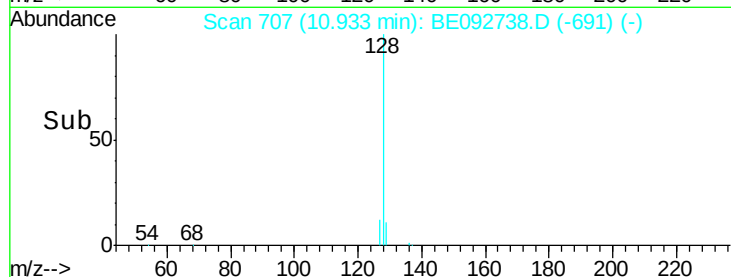
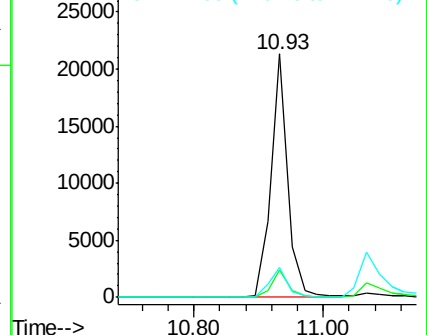
127 12.5 11.6 17.4



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: 4.06 ng

RT: 11.22 min Scan# 722

Delta R.T. -0.00 min

Lab File: BE092738.D

Acq: 15 Feb 2017 18:07

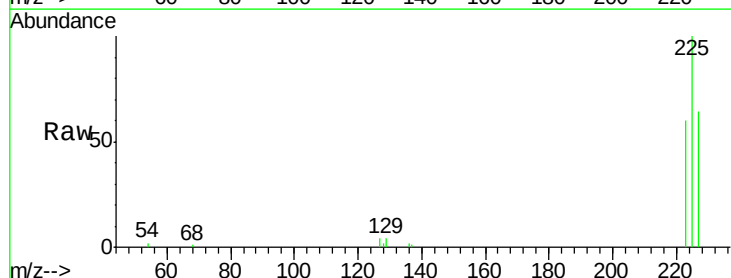
Tgt Ion:225 Resp: 5803

Ion Ratio Lower Upper

225 100

223 61.7 50.6 76.0

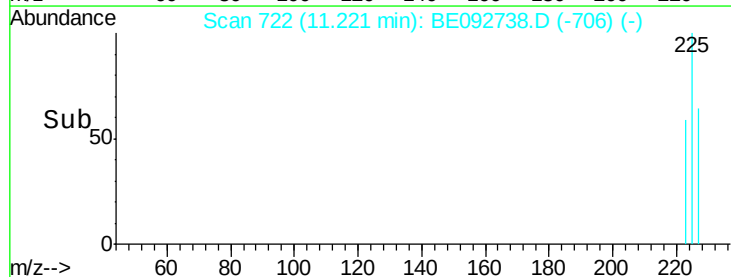
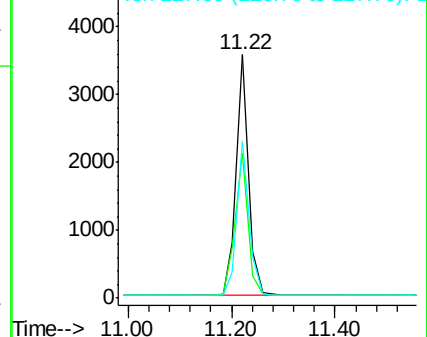
227 63.8 51.4 77.0

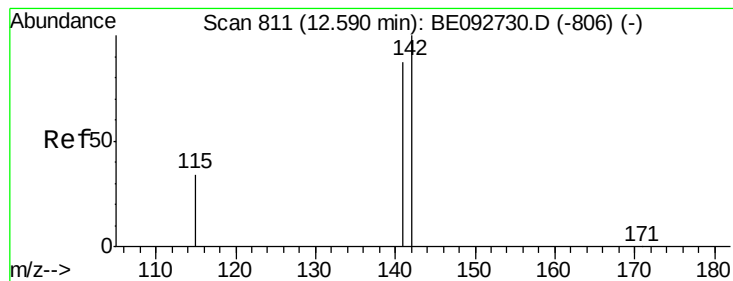


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#11

2-Methylnaphthalene

Concen: 4.05 ng

RT: 12.57 min Scan# 809

Delta R.T. -0.02 min

Lab File: BE092738.D

Acq: 15 Feb 2017 18:07

Instrument :

BNA_E

ClientSampleId :

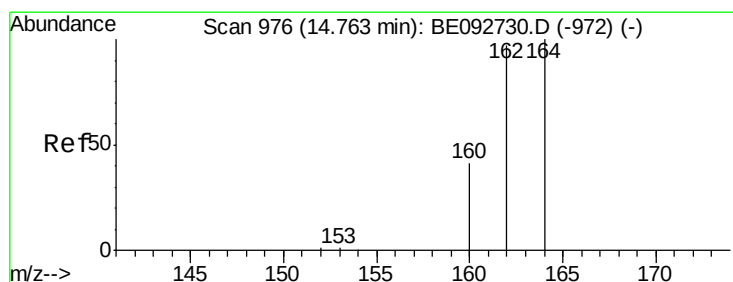
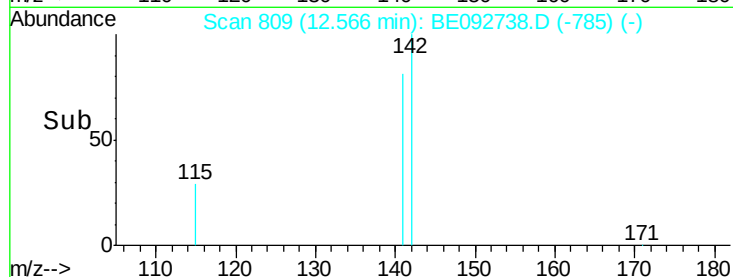
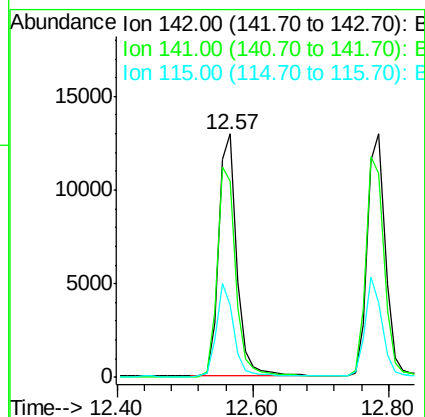
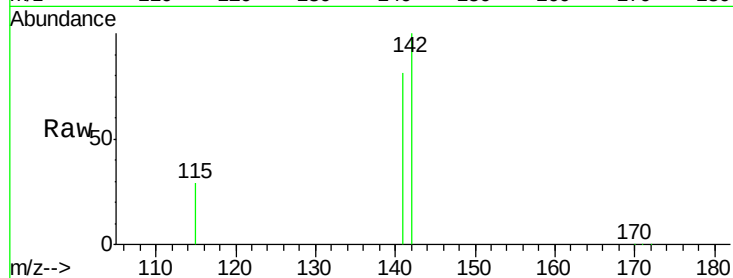
Tot Ion:142 Resp: 24729

Ion Ratio Lower Upper

142 100

141 80.5 73.7 110.5

115 29.5 34.0 51.0#



#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.76 min Scan# 977

Delta R.T. 0.00 min

Lab File: BE092738.D

Acq: 15 Feb 2017 18:07

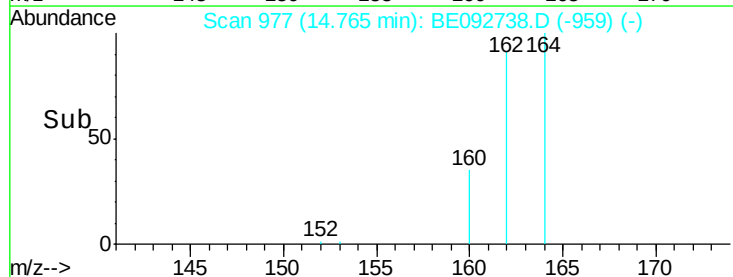
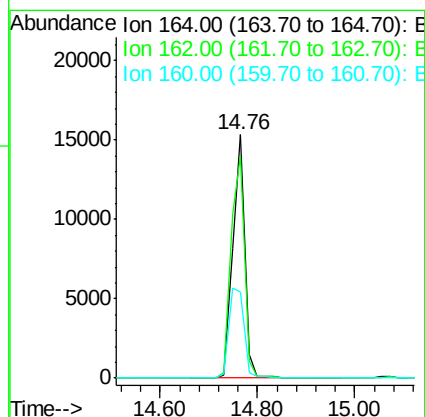
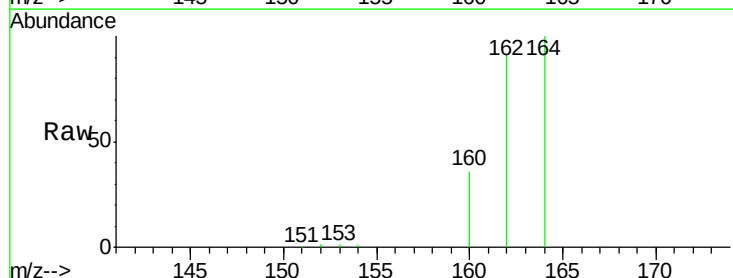
Tgt Ion:164 Resp: 25833

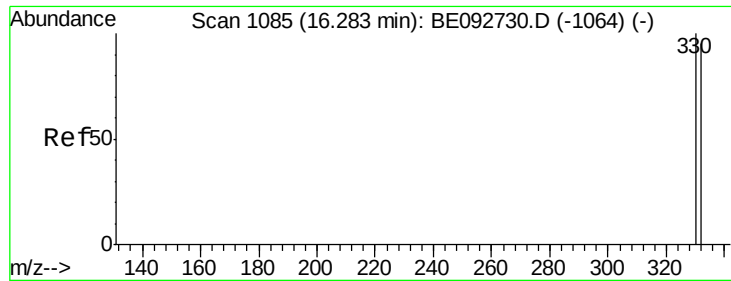
Ion Ratio Lower Upper

164 100

162 91.4 71.4 107.0

160 35.6 27.4 41.2

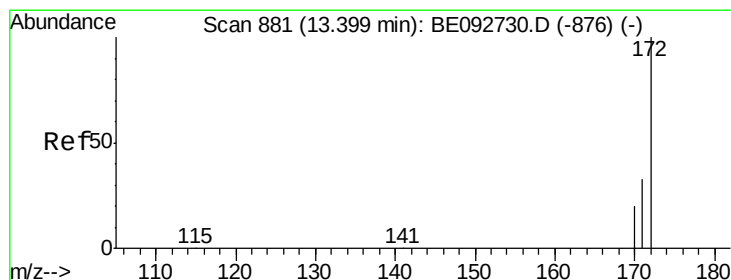
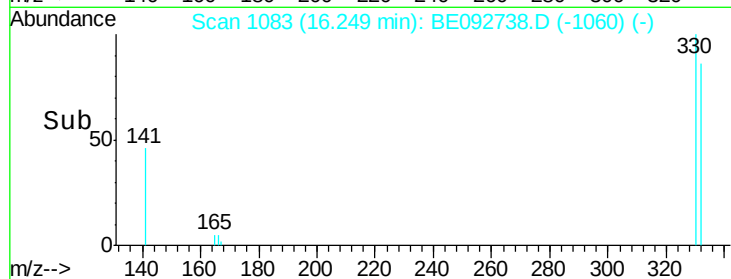
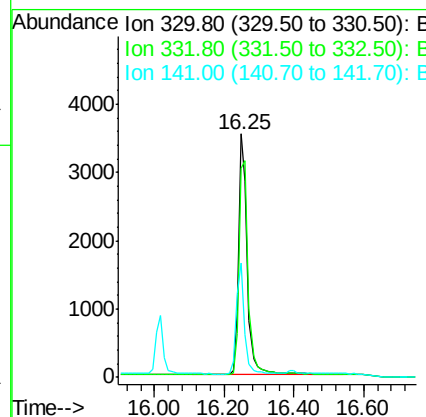
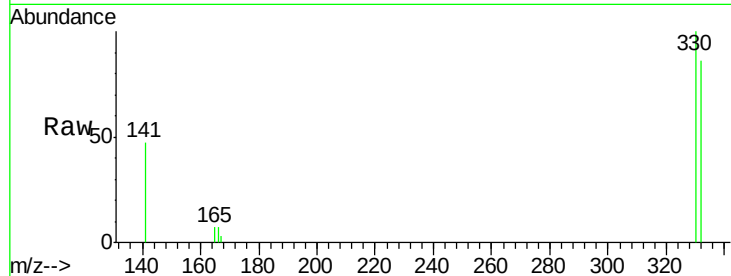




#13
 2,4,6-Tribromophenol
 Concen: 11.17 ng
 RT: 16.25 min Scan# 1083
 Delta R.T. -0.03 min
 Lab File: BE092738.D
 Acq: 15 Feb 2017 18:07

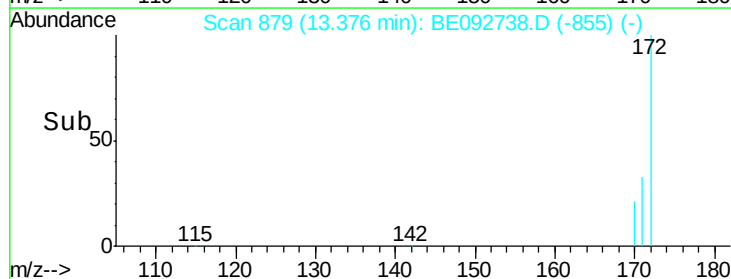
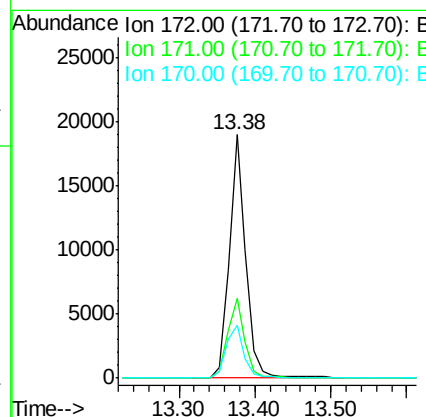
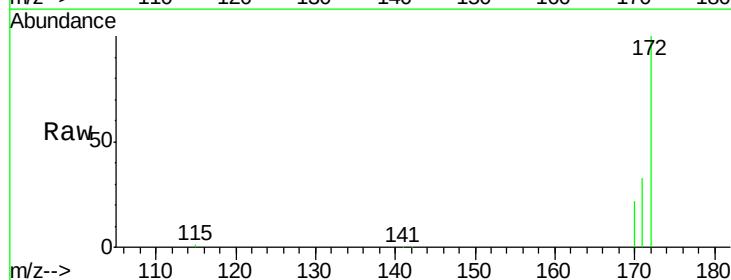
Instrument :
 BNA_E
 ClientSampleId :

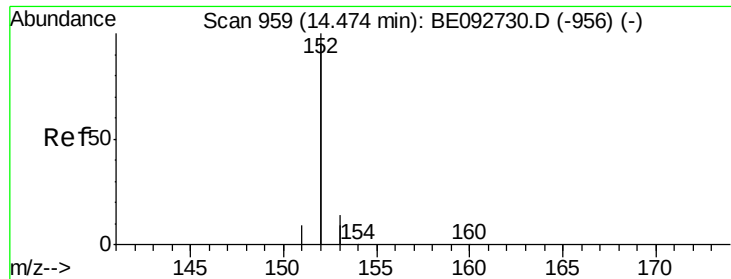
Tot Ion:330 Resp: 6123
 Ion Ratio Lower Upper
 330 100
 332 96.4 75.4 113.0
 141 43.7 31.0 46.6



#14
 2-Fluorobiphenyl
 Concen: 4.55 ng
 RT: 13.38 min Scan# 879
 Delta R.T. -0.02 min
 Lab File: BE092738.D
 Acq: 15 Feb 2017 18:07

Tgt Ion:172 Resp: 28652
 Ion Ratio Lower Upper
 172 100
 171 32.9 30.1 45.1
 170 21.7 21.8 32.6#

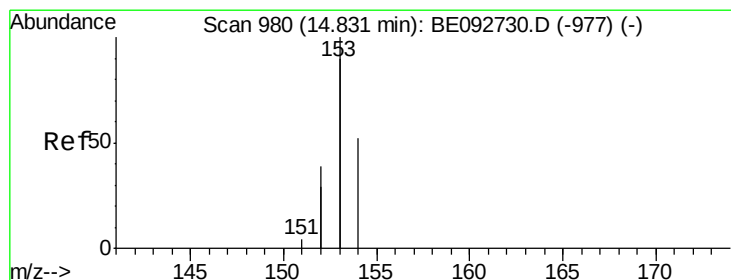
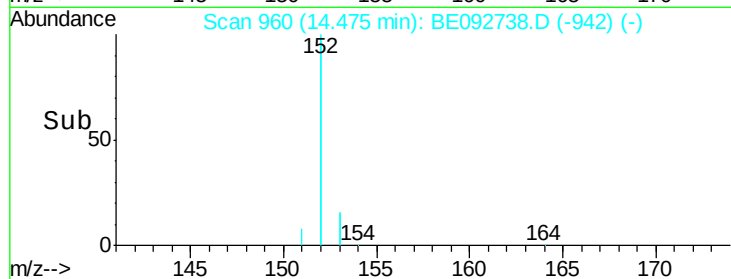
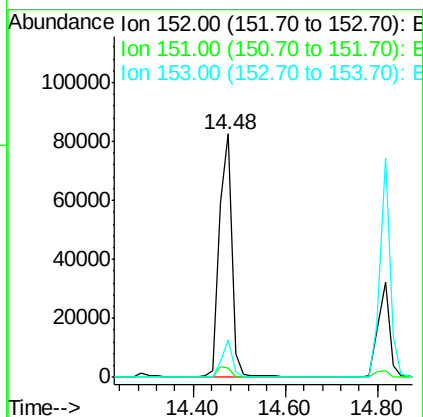
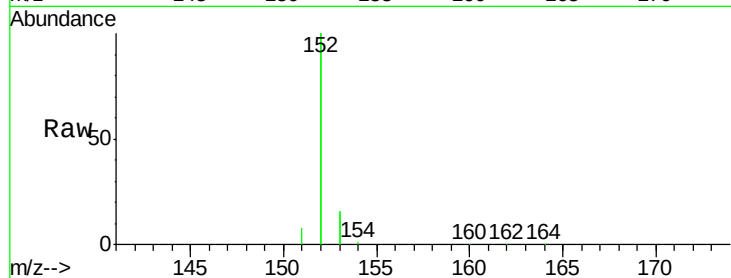




#15
Acenaphthylene
Concen: 4.04 ng
RT: 14.48 min Scan# 960
Delta R.T. 0.00 min
Lab File: BE092738.D
Acq: 15 Feb 2017 18:07

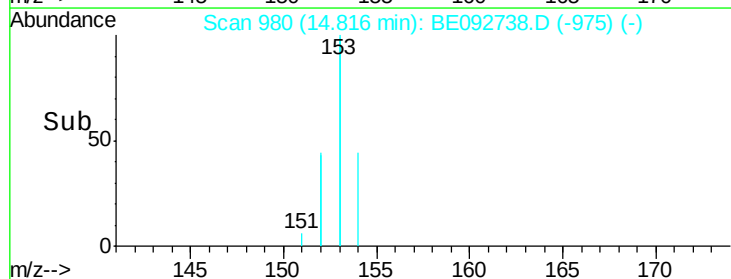
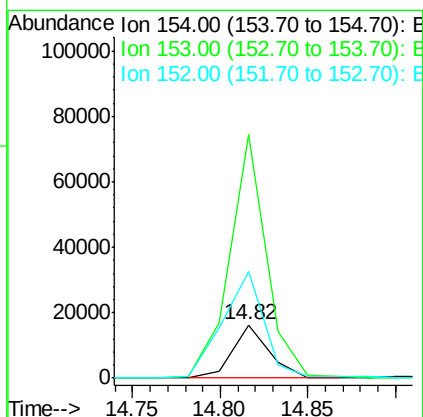
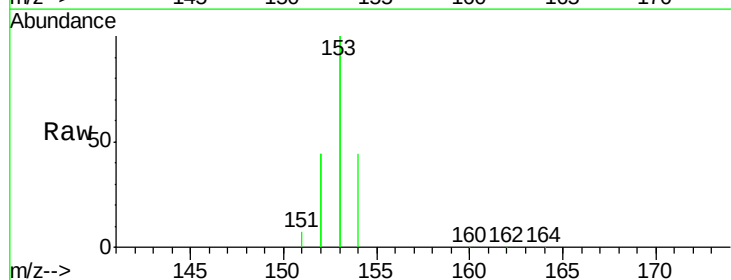
Instrument :
BNA_E
ClientSampleId :

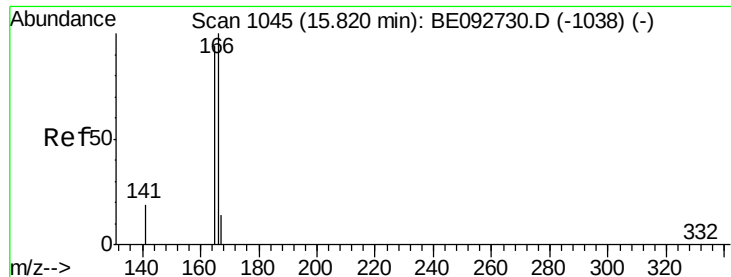
Tot Ion:152 Resp: 157378
Ion Ratio Lower Upper
152 100
151 4.9 3.9 5.9
153 12.9 10.4 15.6



#16
Acenaphthene
Concen: 4.18 ng
RT: 14.82 min Scan# 980
Delta R.T. -0.02 min
Lab File: BE092738.D
Acq: 15 Feb 2017 18:07

Tgt Ion:154 Resp: 23673
Ion Ratio Lower Upper
154 100
153 456.4 350.8 526.2
152 223.7 171.1 256.7

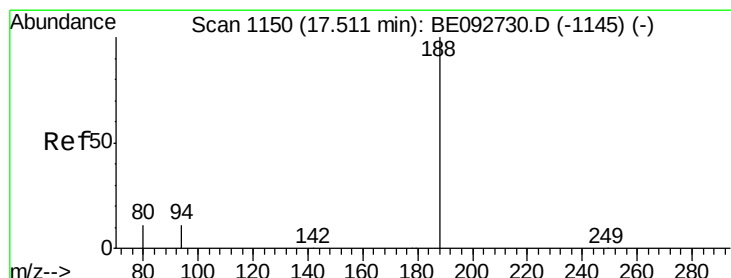
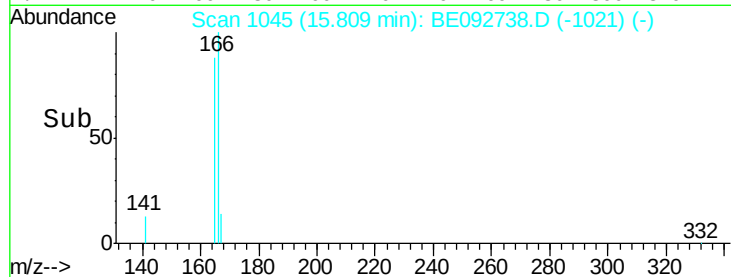
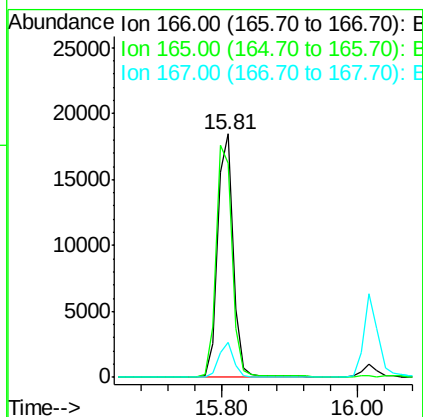
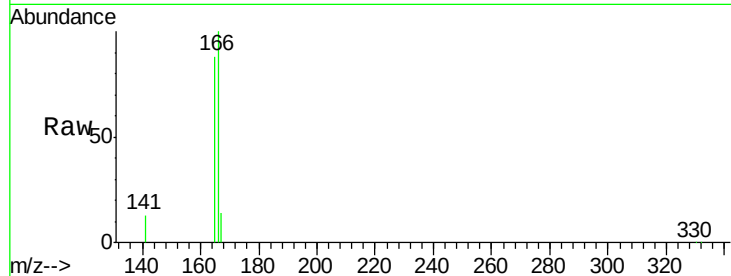




#17
 Fluorene
 Concen: 4.11 ng
 RT: 15.81 min Scan# 1045
 Delta R.T. -0.01 min
 Lab File: BE092738.D
 Acq: 15 Feb 2017 18:07

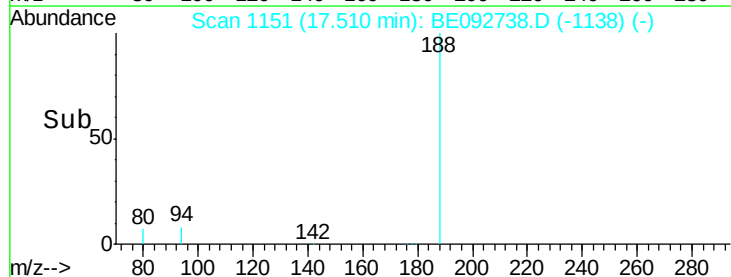
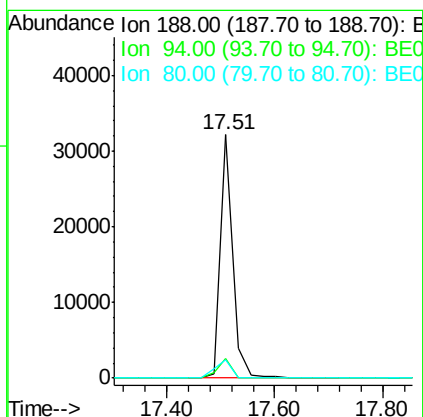
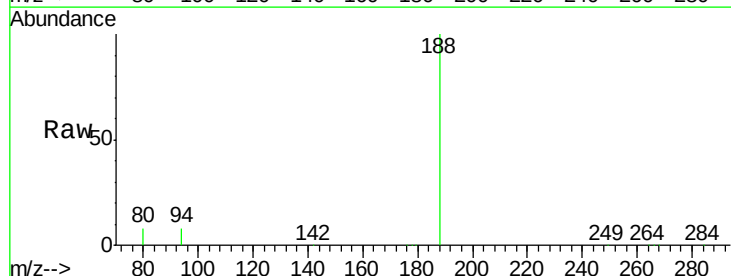
Instrument :
 BNA_E
 ClientSampleId :

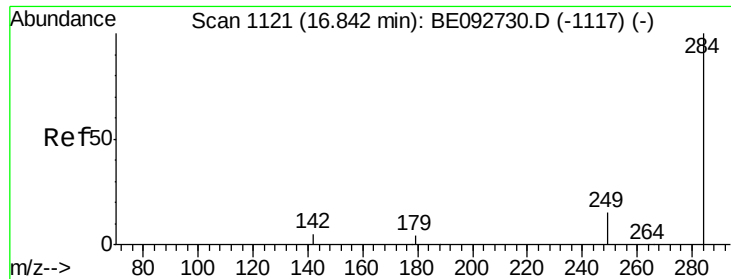
Tot Ion:166 Resp: 29867
 Ion Ratio Lower Upper
 166 100
 165 99.2 78.2 117.4
 167 13.4 11.0 16.4



#18
 Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.51 min Scan# 1151
 Delta R.T. -0.00 min
 Lab File: BE092738.D
 Acq: 15 Feb 2017 18:07

Tgt Ion:188 Resp: 51503
 Ion Ratio Lower Upper
 188 100
 94 8.0 3.2 4.8#
 80 7.6 2.6 3.8#

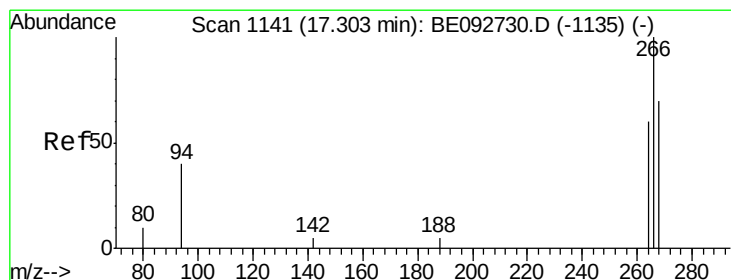
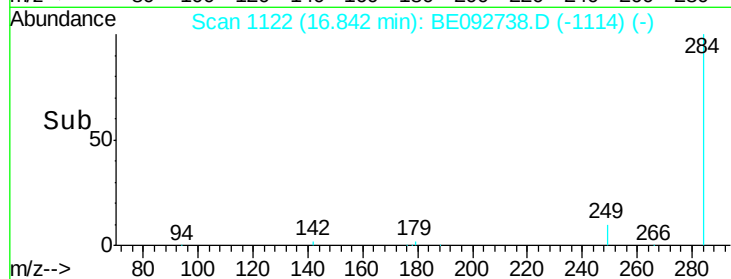
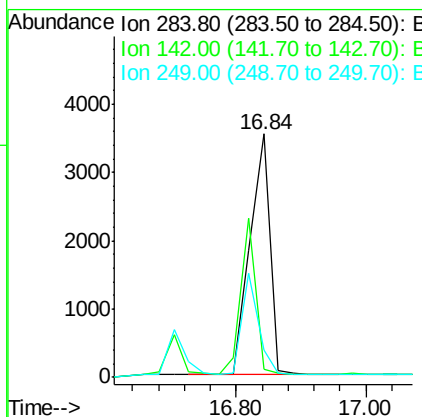
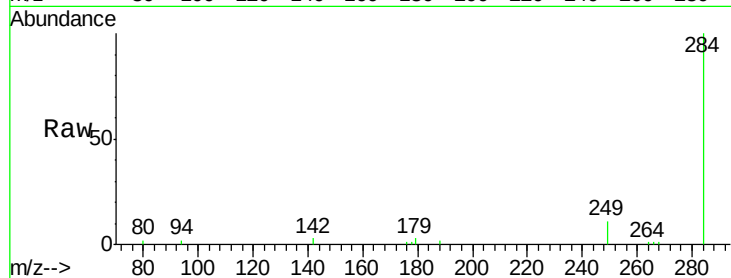




#19
Hexachlorobenzene
Concen: 3.77 ng
RT: 16.84 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BE092738.D
Acq: 15 Feb 2017 18:07

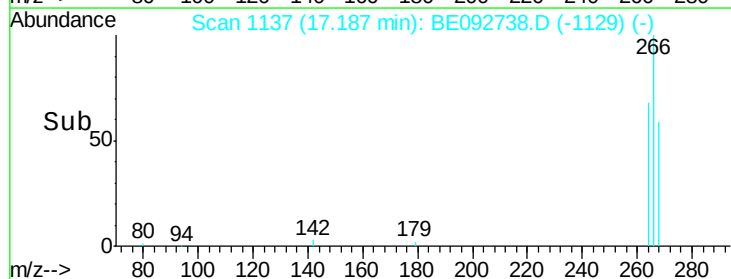
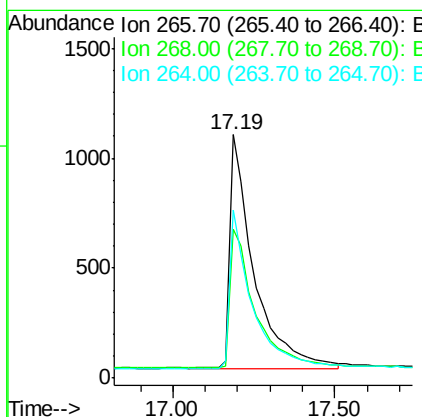
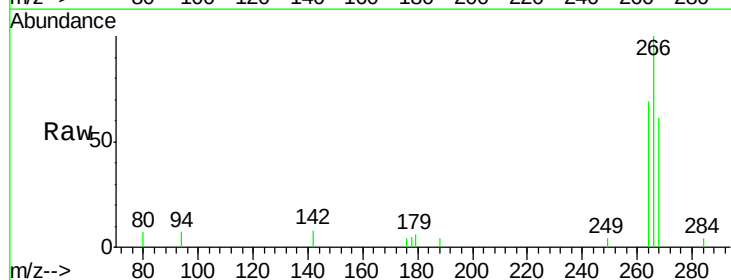
Instrument :
BNA_E
ClientSampleId :

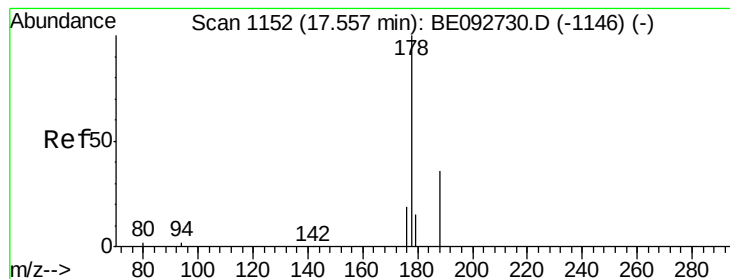
Tot Ion:284 Resp: 7505
Ion Ratio Lower Upper
284 100
142 0.0 29.1 43.7#
249 0.0 27.9 41.9#



#20
Pentachlorophenol
Concen: 9.14 ng
RT: 17.19 min Scan# 1137
Delta R.T. -0.12 min
Lab File: BE092738.D
Acq: 15 Feb 2017 18:07

Tgt Ion:266 Resp: 5367
Ion Ratio Lower Upper
266 100
268 61.2 62.5 93.7#
264 68.8 57.2 85.8





#21

Phenanthrene

Concen: 3.93 ng

RT: 17.56 min Scan# 1153

Delta R.T. -0.00 min

Lab File: BE092738.D

Acq: 15 Feb 2017 18:07

Instrument :

BNA_E

ClientSampleId :

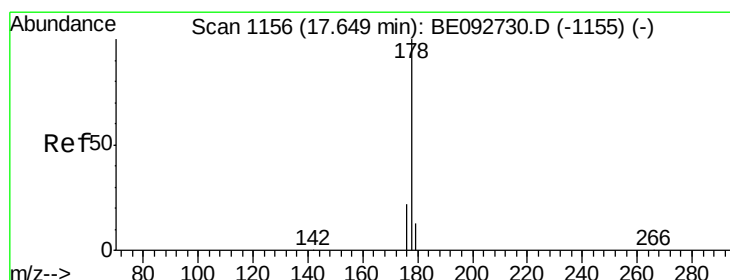
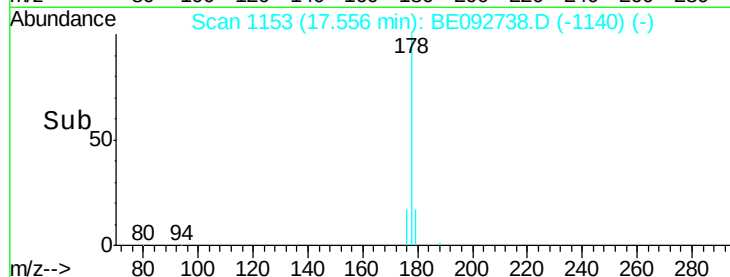
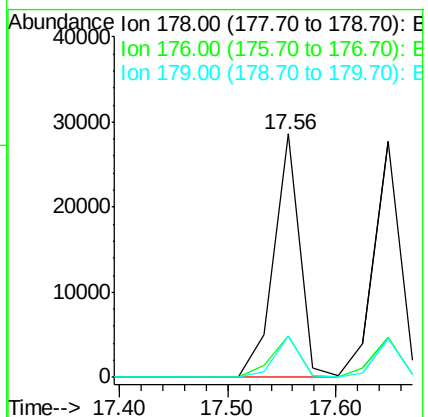
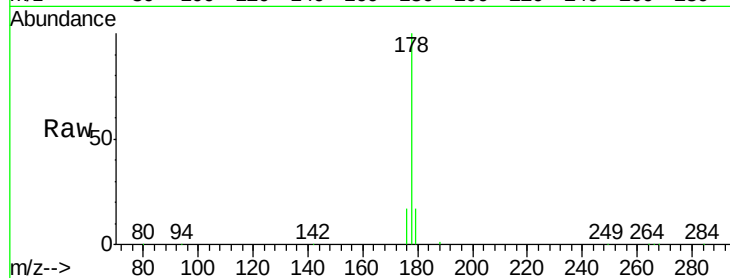
Tot Ion:178 Resp: 48104

Ion Ratio Lower Upper

178 100

176 18.4 15.8 23.8

179 16.0 16.0 24.0



#22

Anthracene

Concen: 4.23 ng

RT: 17.65 min Scan# 1157

Delta R.T. -0.00 min

Lab File: BE092738.D

Acq: 15 Feb 2017 18:07

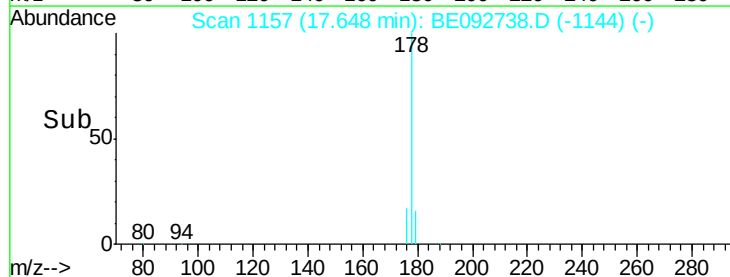
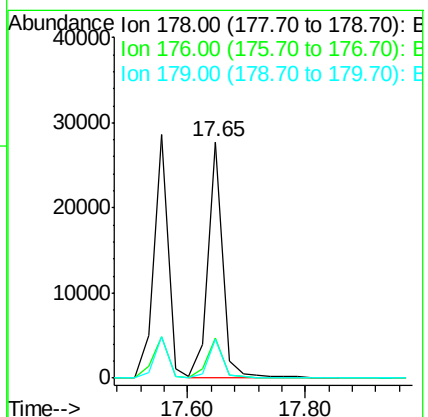
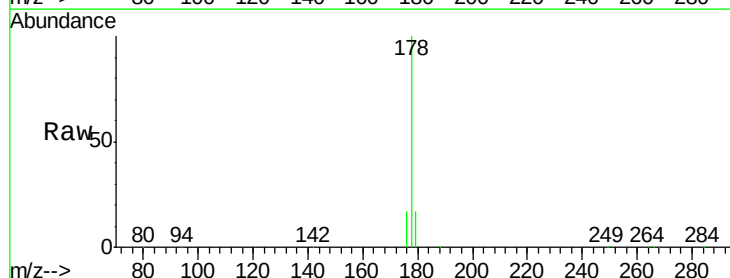
Tgt Ion:178 Resp: 47653

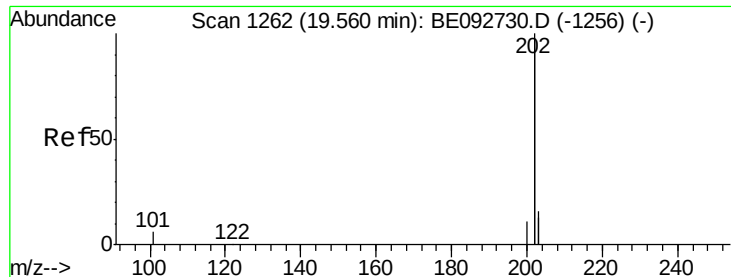
Ion Ratio Lower Upper

178 100

176 18.0 15.0 22.4

179 15.9 12.2 18.2





#23

Fluoranthene

Concen: 3.92 ng

RT: 19.56 min Scan# 1263

Delta R.T. -0.00 min

Lab File: BE092738.D

Acq: 15 Feb 2017 18:07

Instrument :

BNA_E

ClientSampleId :

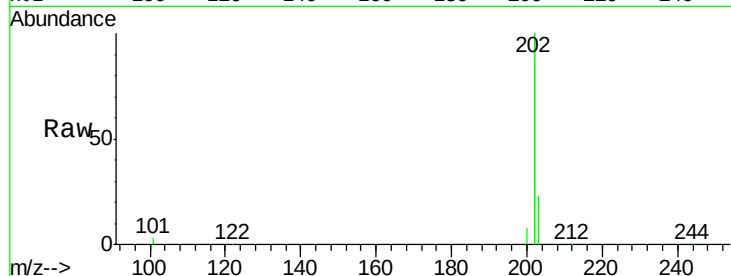
Tot Ion:202 Resp: 205723

Ion Ratio Lower Upper

202 100

101 3.0 2.2 3.4

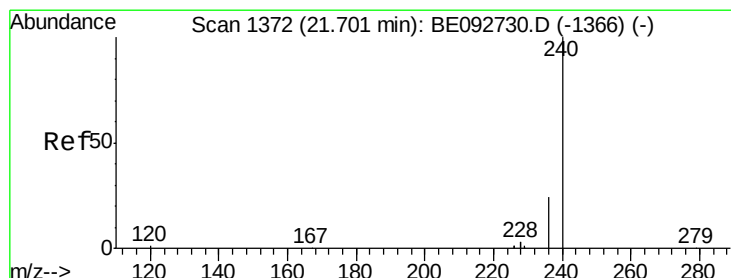
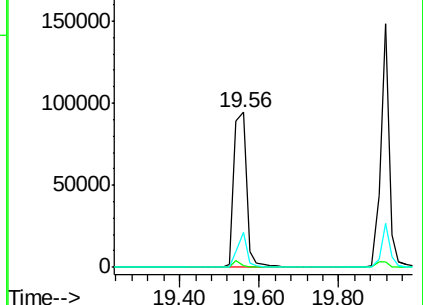
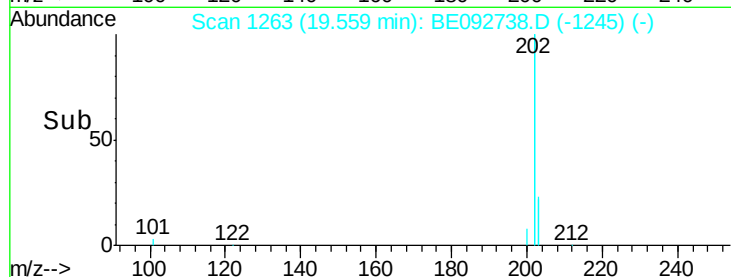
203 17.3 13.7 20.5



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: 21.70 min Scan# 1373

Delta R.T. -0.00 min

Lab File: BE092738.D

Acq: 15 Feb 2017 18:07

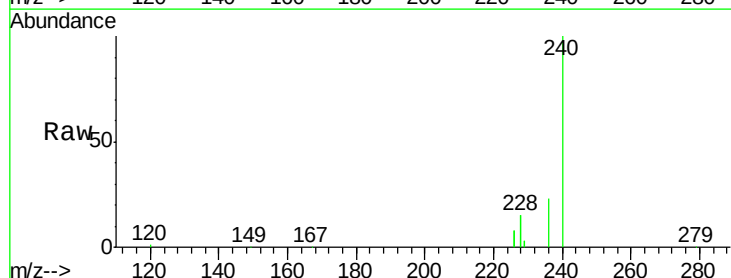
Tgt Ion:240 Resp: 52570

Ion Ratio Lower Upper

240 100

120 0.9 2.6 4.0#

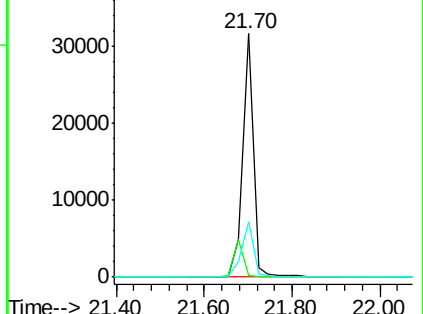
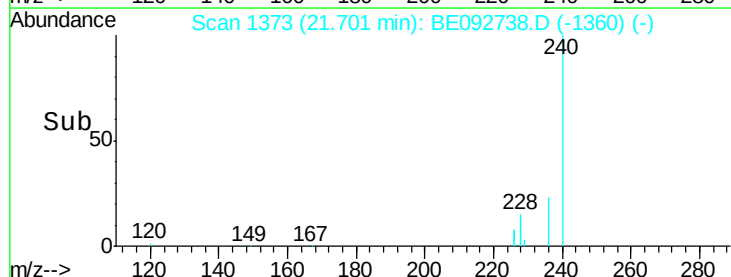
236 22.7 24.6 37.0#

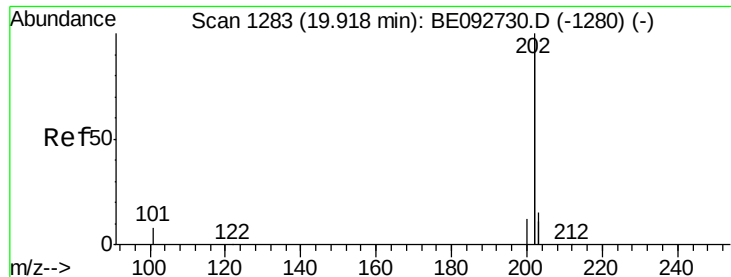


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

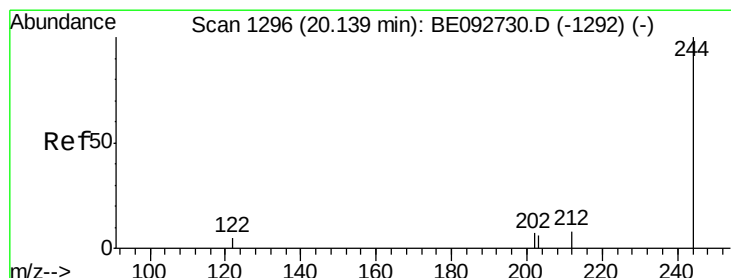
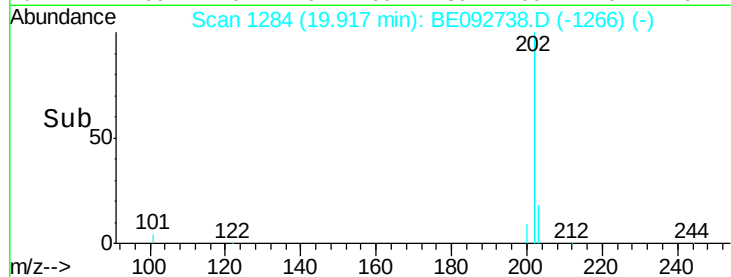
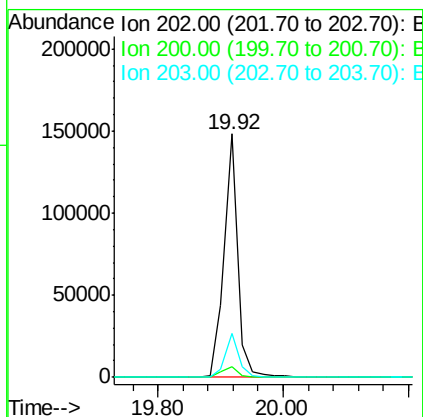
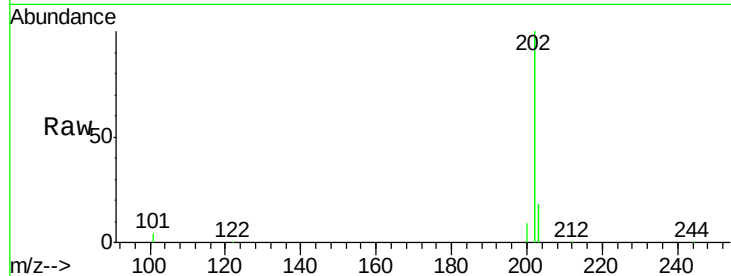




#25
Pvrene
Concen: 4.44 ng
RT: 19.92 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BE092738.D
Acq: 15 Feb 2017 18:07

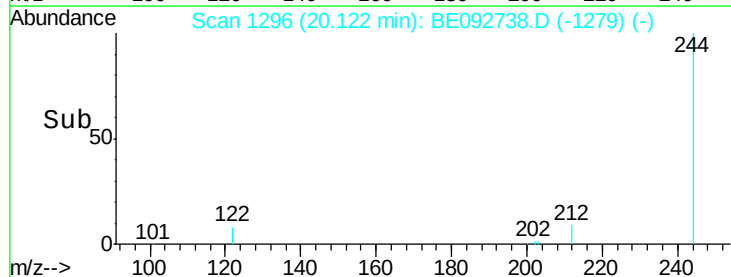
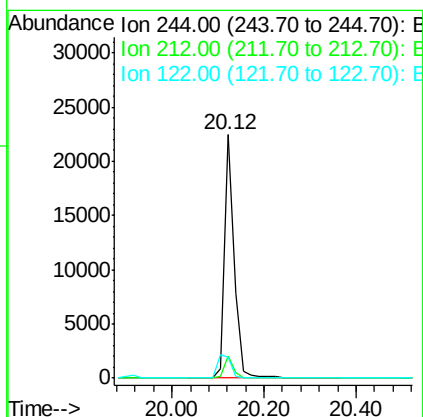
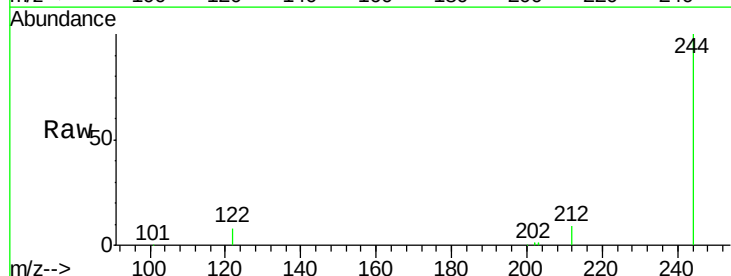
Instrument :
BNA_E
ClientSampleId :

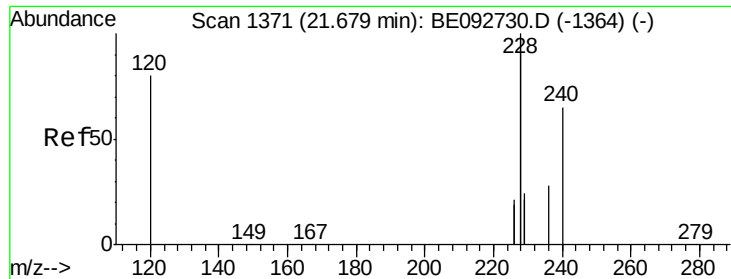
Tot Ion:202 Resp: 222209
Ion Ratio Lower Upper
202 100
200 5.3 4.2 6.4
203 17.8 13.9 20.9



#26
Terphenyl-d14
Concen: 4.91 ng
RT: 20.12 min Scan# 1296
Delta R.T. -0.02 min
Lab File: BE092738.D
Acq: 15 Feb 2017 18:07

Tgt Ion:244 Resp: 32971
Ion Ratio Lower Upper
244 100
212 9.3 6.7 10.1
122 8.4 3.6 5.4#

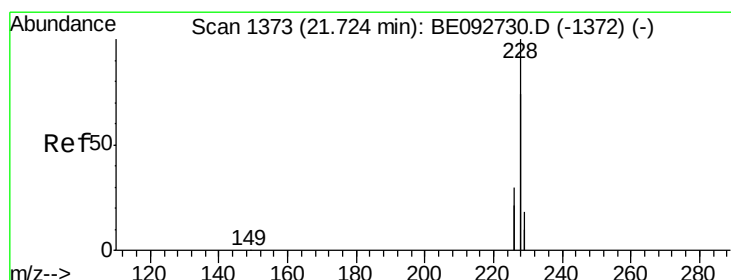
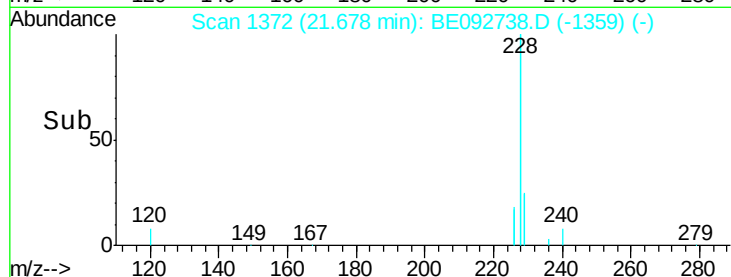
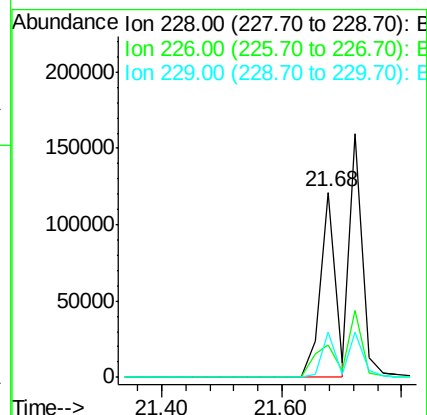
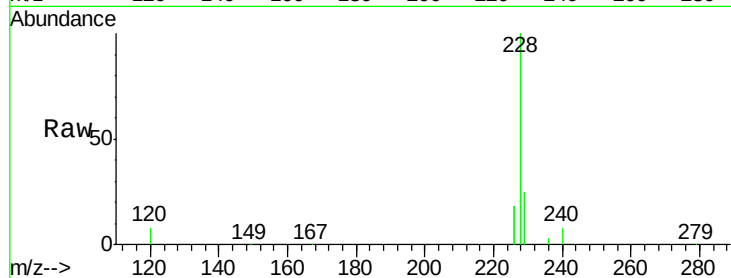




#27
Benzo(a)anthracene
Concen: 4.11 ng
RT: 21.68 min Scan# 1372
Delta R.T. -0.00 min
Lab File: BE092738.D
Acq: 15 Feb 2017 18:07

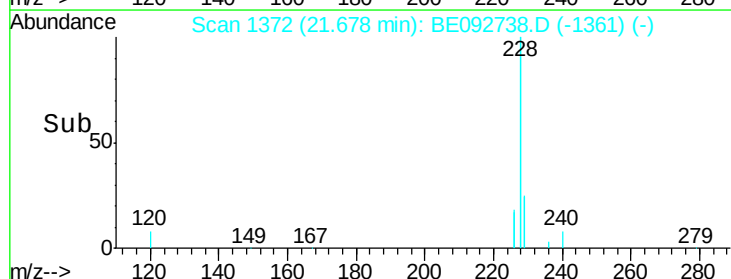
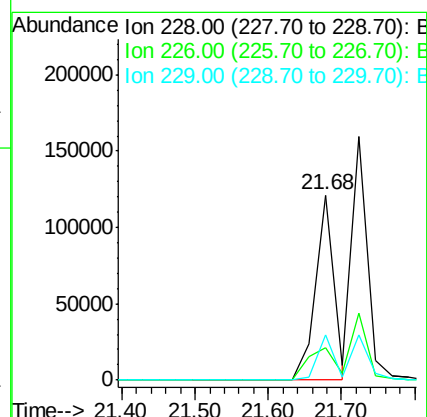
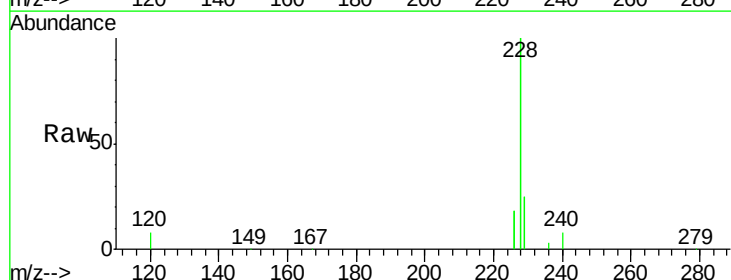
Instrument :
BNA_E
ClientSampleId :

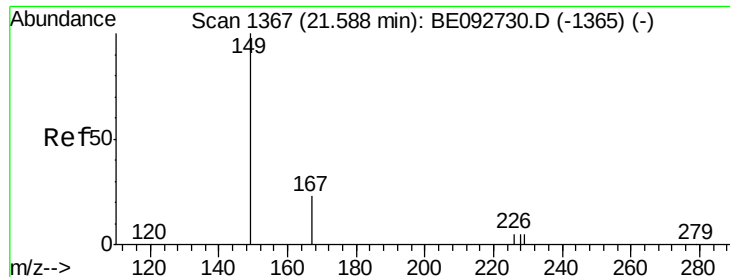
Tot Ion:228 Resp: 209762
Ion Ratio Lower Upper
228 100
226 17.6 23.6 35.4#
229 24.8 13.3 19.9#



#28
Chrysene
Concen: 3.47 ng
RT: 21.68 min Scan# 1372
Delta R.T. -0.05 min
Lab File: BE092738.D
Acq: 15 Feb 2017 18:07

Tgt Ion:228 Resp: 209757
Ion Ratio Lower Upper
228 100
226 17.6 36.3 54.5#
229 24.8 10.6 16.0#

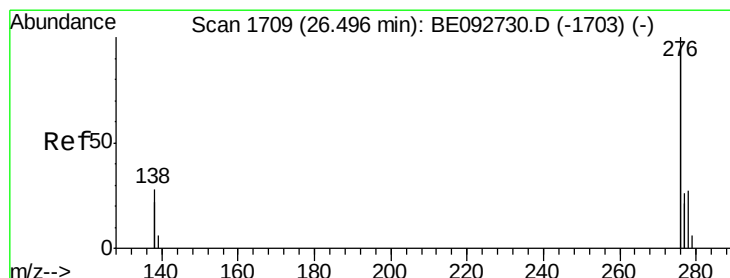
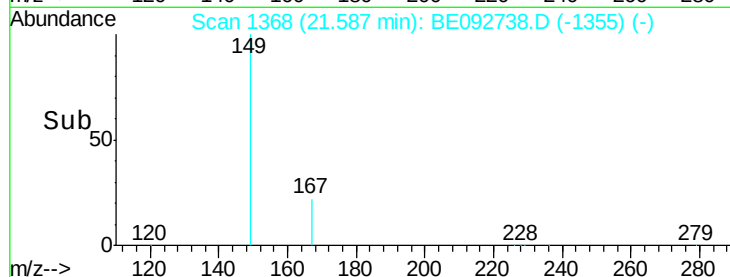
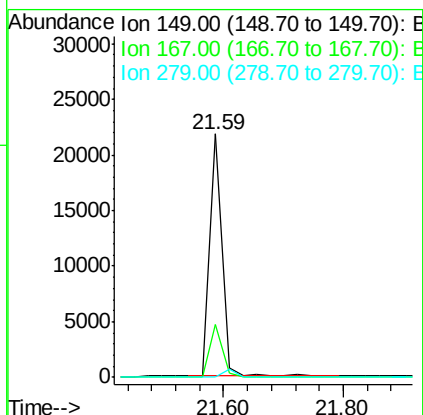
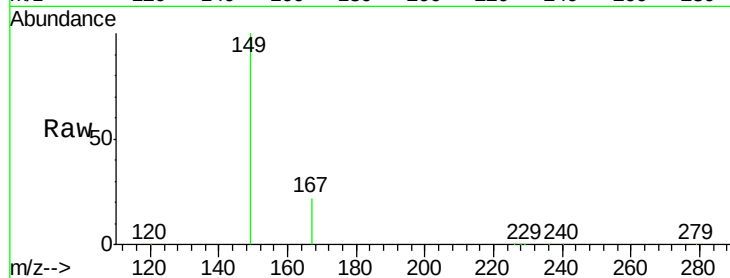




#29
Bis(2-ethylhexyl)phthalate
Concen: 4.46 ng
RT: 21.59 min Scan# 1368
Delta R.T. 0.00 min
Lab File: BE092738.D
Acq: 15 Feb 2017 18:07

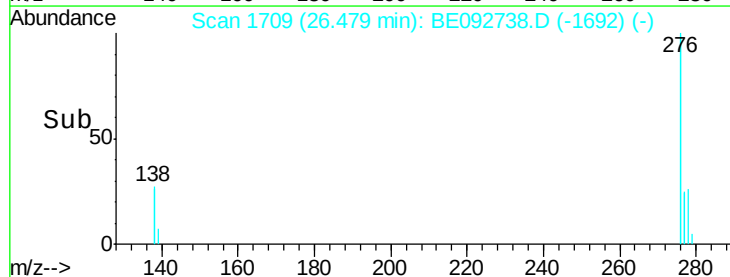
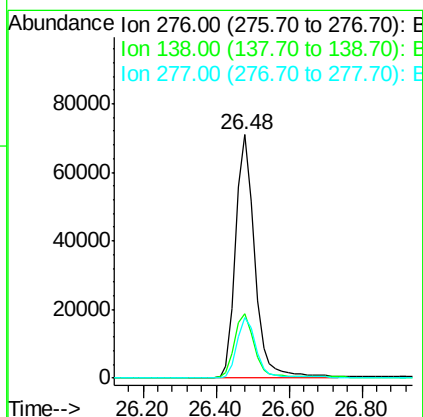
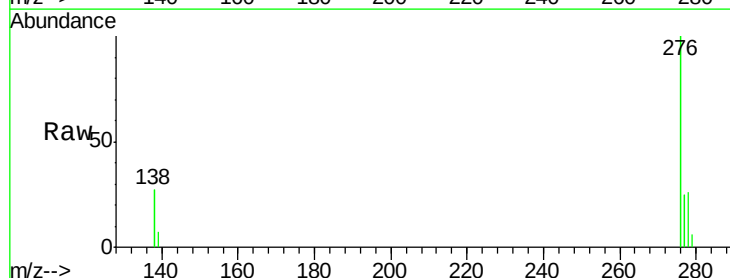
Instrument :
BNA_E
ClientSampleId :

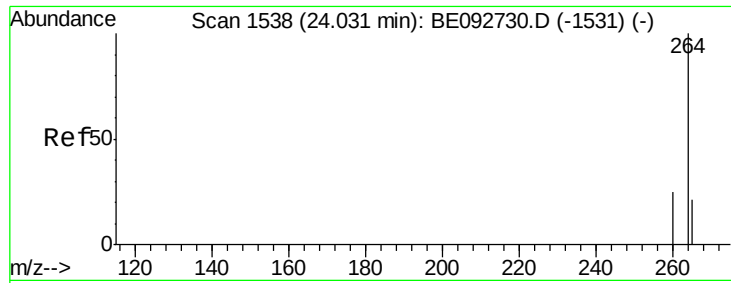
Tot Ion:149 Resp: 31380
Ion Ratio Lower Upper
149 100
167 22.3 16.0 24.0
279 0.0 16.0 24.0#



#30
Indeno(1,2,3-cd)pyrene
Concen: 4.03 ng
RT: 26.48 min Scan# 1709
Delta R.T. -0.02 min
Lab File: BE092738.D
Acq: 15 Feb 2017 18:07

Tgt Ion:276 Resp: 252692
Ion Ratio Lower Upper
276 100
138 27.8 20.3 30.5
277 24.9 19.7 29.5

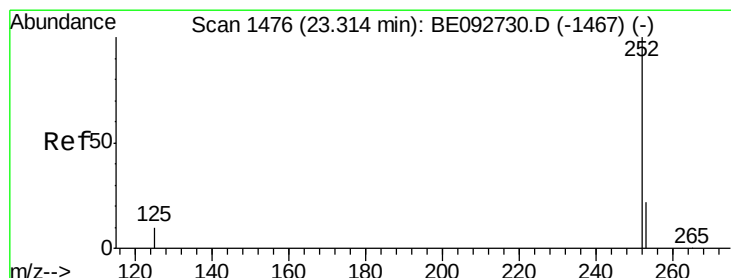
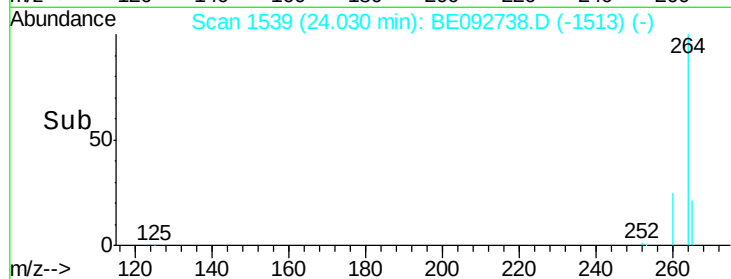
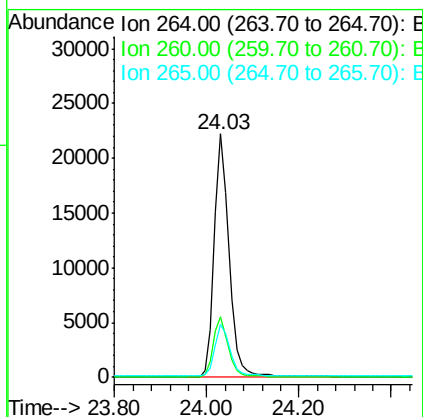
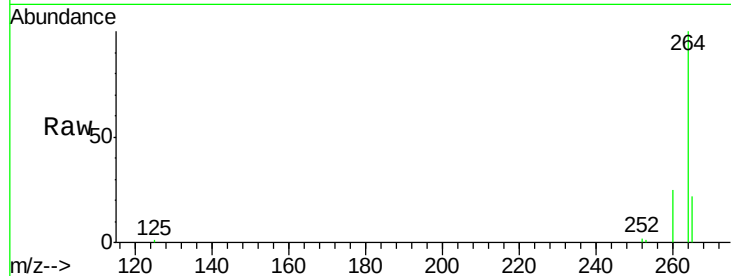




#31
 Pervlene-d12
 Concen: 5.00 ng
 RT: 24.03 min Scan# 1539
 Delta R.T. -0.00 min
 Lab File: BE092738.D
 Acq: 15 Feb 2017 18:07

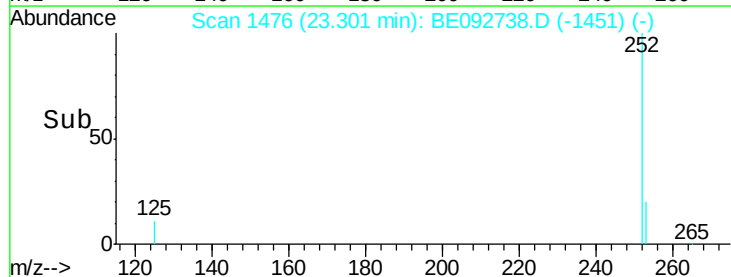
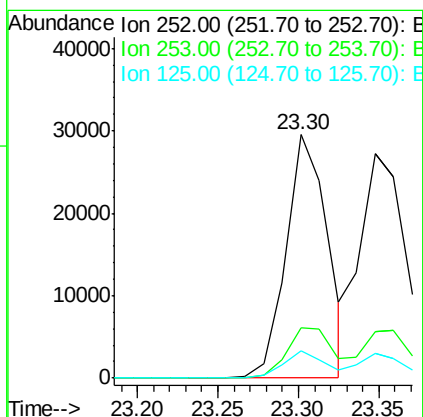
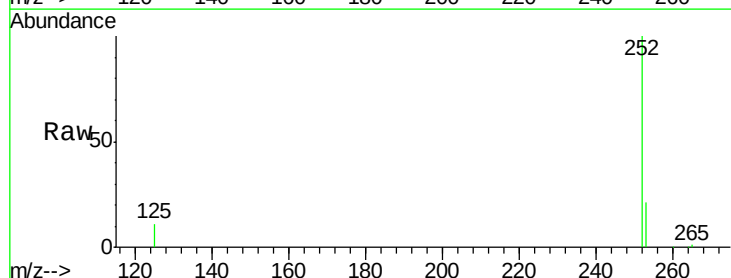
Instrument :
 BNA_E
 ClientSampleId :

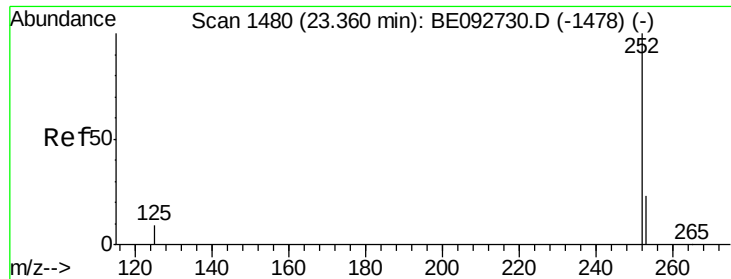
Tot Ion:264 Resp: 50080
 Ion Ratio Lower Upper
 264 100
 260 25.0 20.1 30.1
 265 21.8 17.9 26.9



#32
 Benzo(b)fluoranthene
 Concen: 4.01 ng
 RT: 23.30 min Scan# 1476
 Delta R.T. -0.01 min
 Lab File: BE092738.D
 Acq: 15 Feb 2017 18:07

Tgt Ion:252 Resp: 52655
 Ion Ratio Lower Upper
 252 100
 253 20.6 18.7 28.1
 125 11.3 10.5 15.7





#33

Benzo(k)fluoranthene

Concen: 4.05 ng

RT: 23.35 min Scan# 1480

Delta R.T. -0.01 min

Lab File: BE092738.D

Acq: 15 Feb 2017 18:07

Instrument :

BNA_E

ClientSampleId :

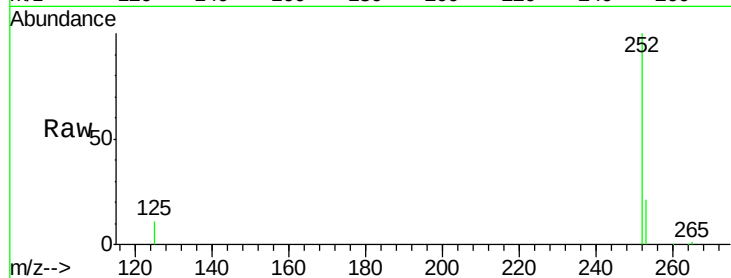
Tot Ion:252 Resp: 56746

Ion Ratio Lower Upper

252 100

253 20.6 20.3 30.5

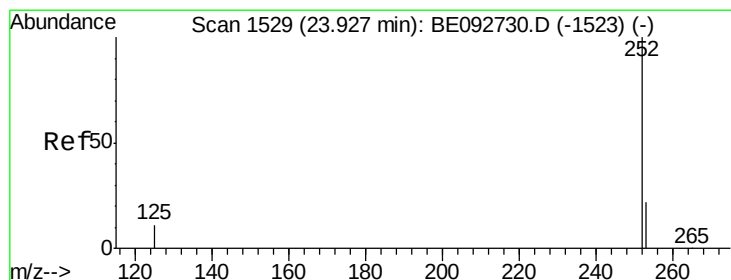
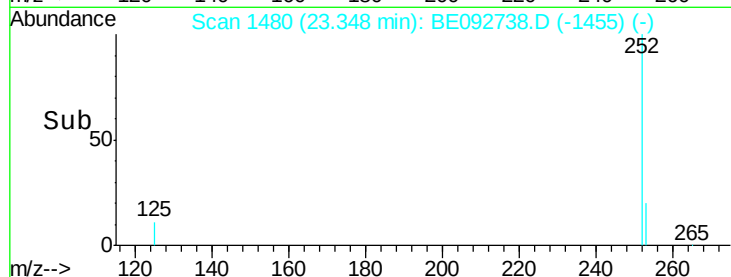
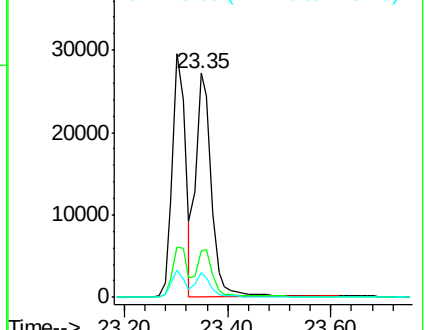
125 11.1 9.6 14.4



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: 4.10 ng

RT: 23.91 min Scan# 1529

Delta R.T. -0.01 min

Lab File: BE092738.D

Acq: 15 Feb 2017 18:07

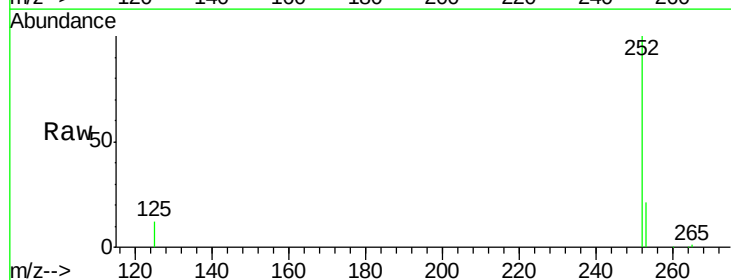
Tgt Ion:252 Resp: 52754

Ion Ratio Lower Upper

252 100

253 21.4 19.0 28.6

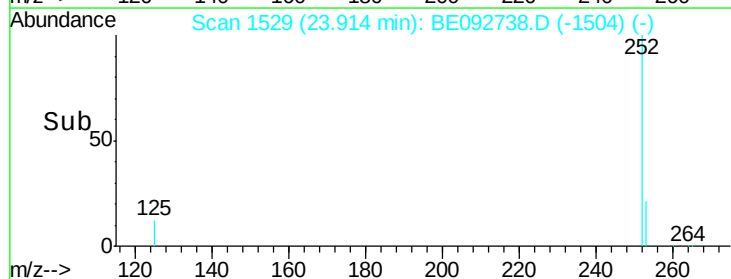
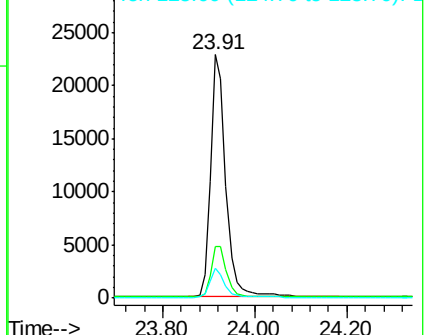
125 12.2 11.8 17.8

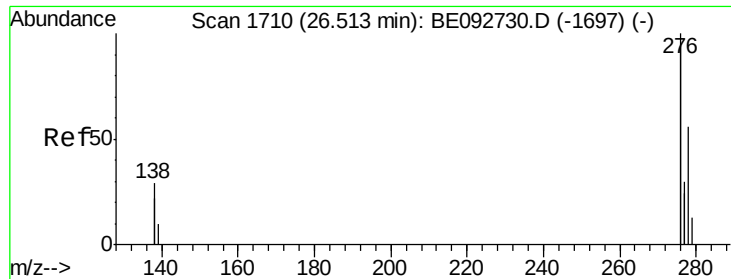


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

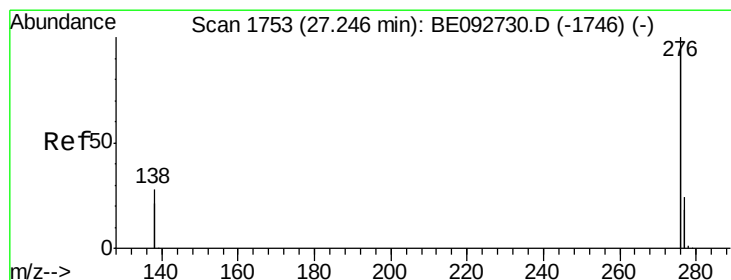
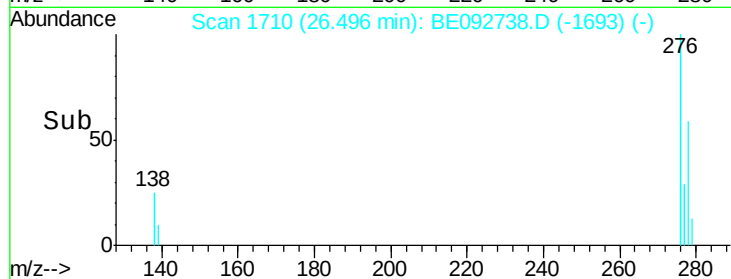
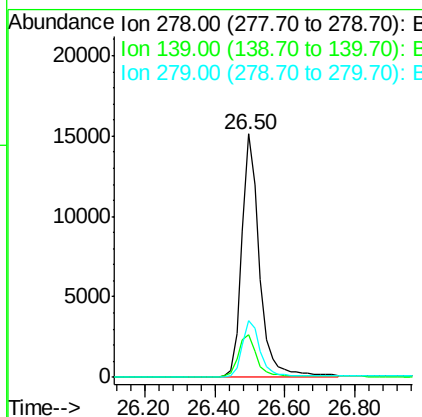
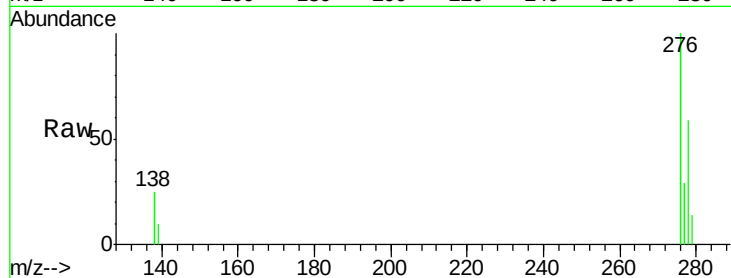




#35
Dibenzo(a,h)anthracene
Concen: 4.13 ng
RT: 26.50 min Scan# 1710
Delta R.T. -0.02 min
Lab File: BE092738.D
Acq: 15 Feb 2017 18:07

Instrument :
BNA_E
ClientSampleId :

Tot Ion:278 Resp: 52327
Ion Ratio Lower Upper
278 100
139 17.6 13.8 20.8
279 23.2 21.4 32.2



#36
Benzo(g,h,i)perylene
Concen: 4.15 ng
RT: 27.25 min Scan# 1754
Delta R.T. 0.00 min
Lab File: BE092738.D
Acq: 15 Feb 2017 18:07

Tgt Ion:276 Resp: 217980
Ion Ratio Lower Upper
276 100
277 24.6 19.8 29.8
138 21.3 19.8 29.6

