

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032817\
 Data File : BE092830.D
 Acq On : 28 Mar 2017 10:47
 Operator : SJ/MA
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Mar 28 13:08:12 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE032817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 28 13:07:38 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	7415	5.00	ng	0.00
7) Naphthalene-d8	10.54	136	33096	5.00	ng	0.00
12) Acenaphthene-d10	14.40	164	16223	5.00	ng	0.00
18) Phenanthrene-d10	17.16	188	37253	5.00	ng	0.00
24) Chrysene-d12	21.30	240	44705	5.00	ng	0.00
31) Perylene-d12	23.71	264	38675	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.36	112	679	0.43	ng	0.00
5) Phenol-d6	6.95	99	948	0.51	ng	0.00
8) Nitrobenzene-d5	8.93	82	681	0.34	ng	0.00
13) 2,4,6-Tribromophenol	15.88	330	91	0.21	ng	0.00
14) 2-Fluorobiphenyl	13.03	172	2163	0.57	ng	0.00
26) Terphenyl-d14	19.76	244	2957	0.55	ng	0.00

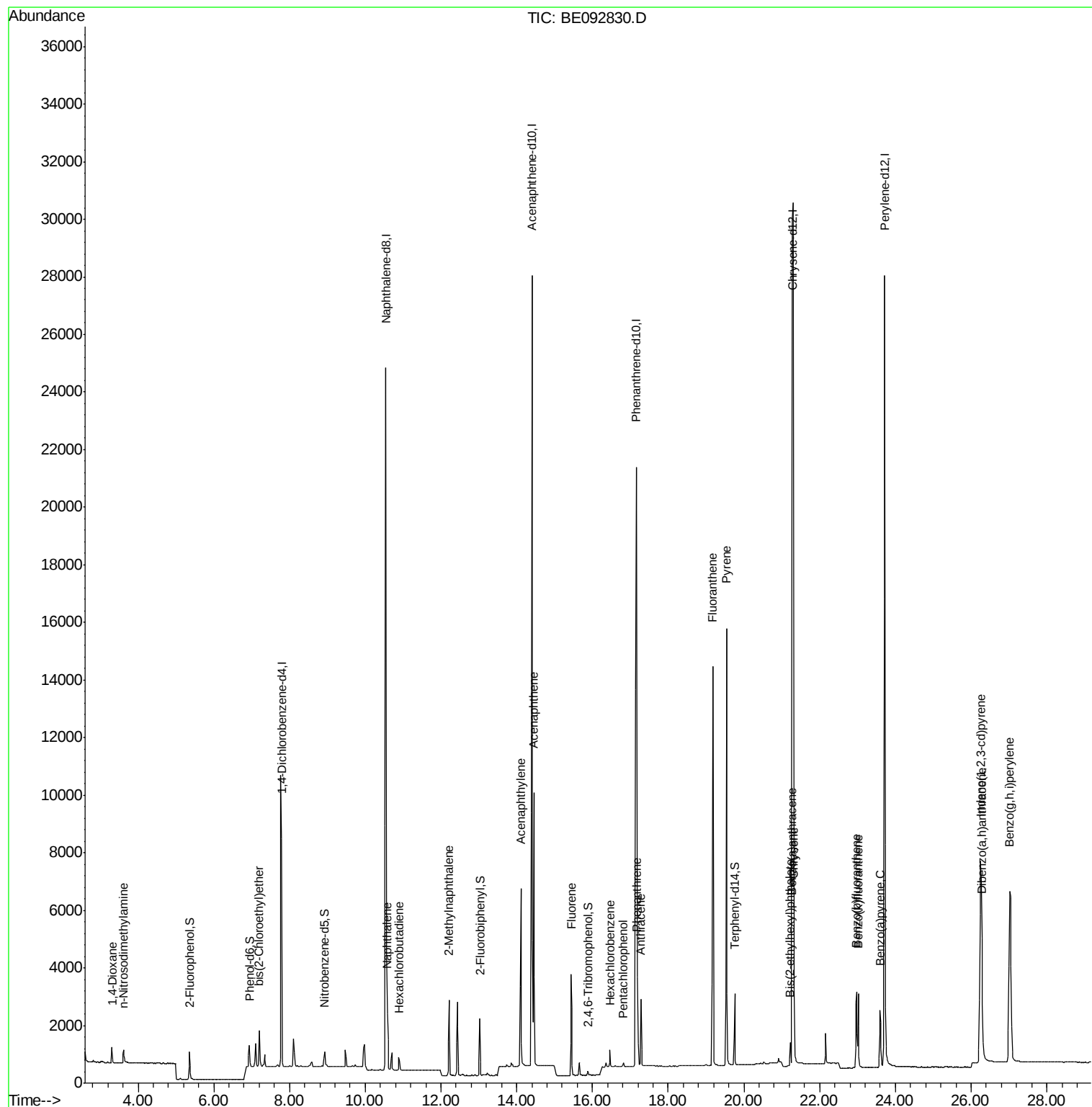
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.32	88	407	0.37	ng	92
3) n-Nitrosodimethylamine	3.61	42	381	0.31	ng	# 2
6) bis(2-Chloroethyl)ether	7.20	93	952	0.47	ng	# 43
9) Naphthalene	10.58	128	2907	0.41	ng	95
10) Hexachlorobutadiene	10.89	225	385	0.38	ng	98
11) 2-Methylnaphthalene	12.21	142	1804	0.39	ng	99
15) Acenaphthylene	14.11	152	8895	0.36	ng	99
16) Acenaphthene	14.45	154	1713	0.49	ng	86
17) Fluorene	15.44	166	2092	0.44	ng	98
19) Hexachlorobenzene	16.47	284	542	0.36	ng	# 69
20) Pentachlorophenol	16.81	266	122	0.24	ng	95
21) Phenanthrene	17.18	178	3745	0.42	ng	# 95
22) Anthracene	17.27	178	3052	0.34	ng	98
23) Fluoranthene	19.18	202	15491	0.36	ng	98
25) Pyrene	19.54	202	16572	0.41	ng	99
27) Benzo(a)anthracene	21.26	228	3861	0.09	ng	95
28) Chrysene	21.31	228	4395	0.11	ng	# 87
29) Bis(2-ethylhexyl)phthalate	21.23	149	1019	0.21	ng	# 76
30) Indeno(1,2,3-cd)pyrene	26.25	276	15685	0.35	ng	# 92
32) Benzo(b)fluoranthene	22.97	252	3978	0.39	ng	95
33) Benzo(k)fluoranthene	23.02	252	3470	0.33	ng	# 97
34) Benzo(a)pyrene	23.60	252	3146	0.34	ng	# 95
35) Dibenzo(a,h)anthracene	26.29	278	3412	0.38	ng	# 94
36) Benzo(g,h,i)perylene	27.02	276	14614	0.38	ng	# 91

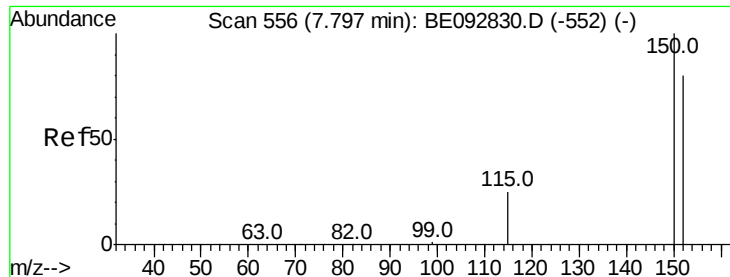
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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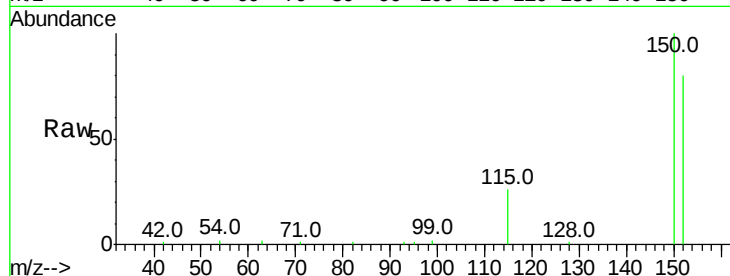


#1

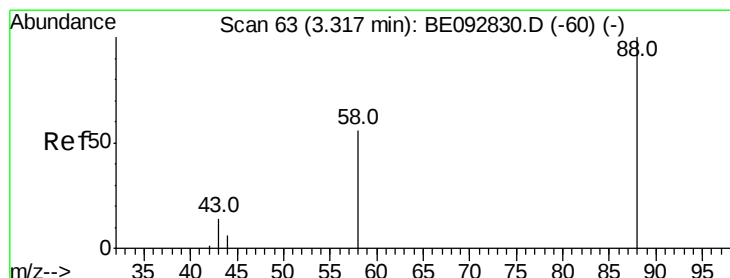
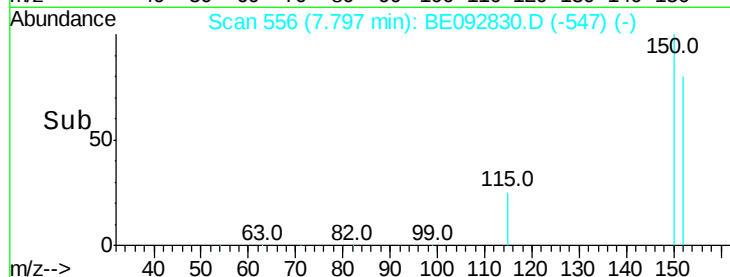
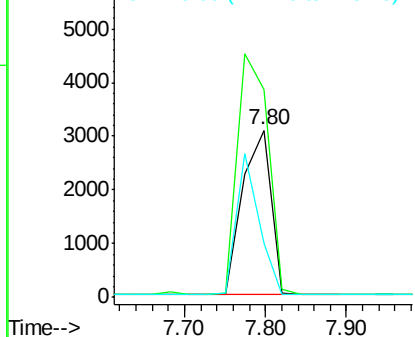
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.80 min Scan# 556
Delta R.T. 0.00 min
Lab File: BE092830.D
Acq: 28 Mar 2017 10:47

Instrument :
BNA_E
ClientSampleId :

Tot Ion:152 Resp: 7415
Ion Ratio Lower Upper
152 100
150 124.5 106.0 159.0
115 32.7 31.2 46.8



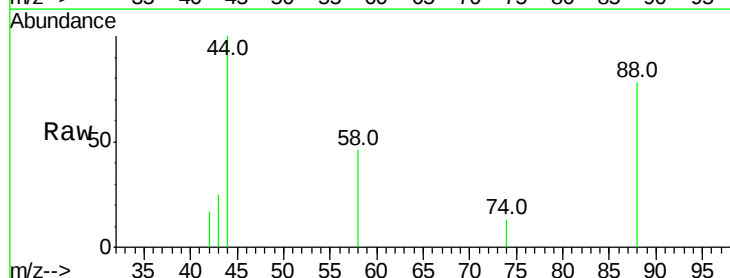
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



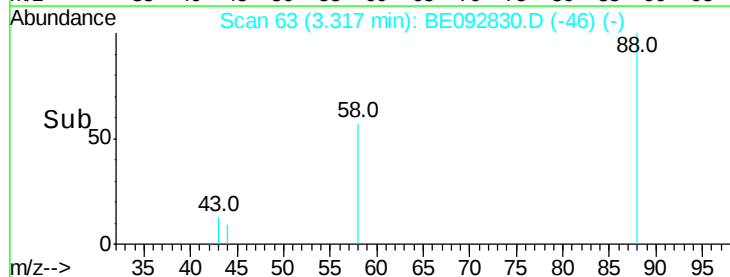
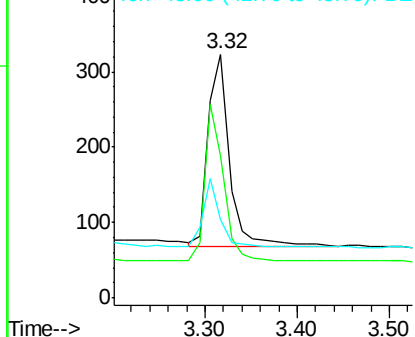
#2

1,4-Dioxane
Concen: 0.37 ng
RT: 3.32 min Scan# 63
Delta R.T. 0.00 min
Lab File: BE092830.D
Acq: 28 Mar 2017 10:47

Tgt Ion: 88 Resp: 407
Ion Ratio Lower Upper
88 100
58 71.5 63.6 95.4
43 31.0 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



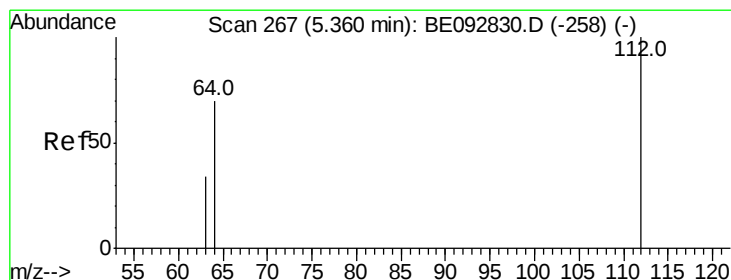
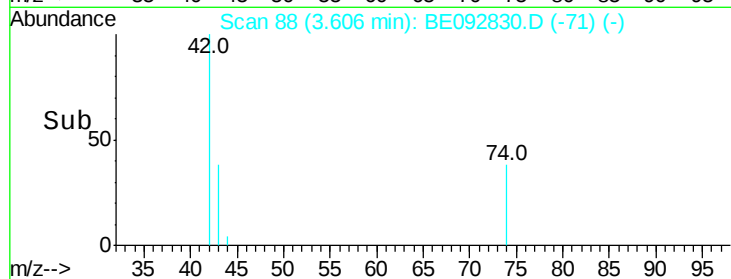
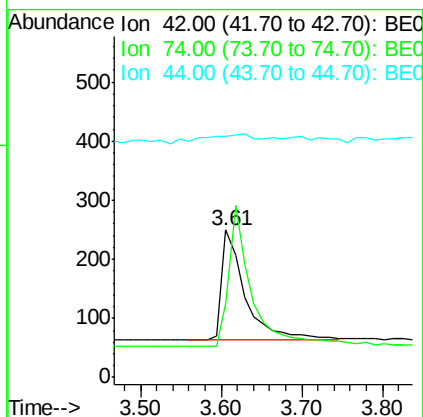
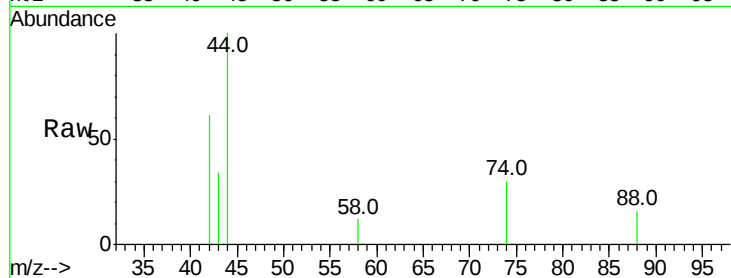


#3

n-Nitrosodimethylamine
Concen: 0.31 ng
RT: 3.61 min Scan# 88
Delta R.T. 0.00 min
Lab File: BE092830.D
Acq: 28 Mar 2017 10:47

Instrument :
BNA_E
ClientSampleId :

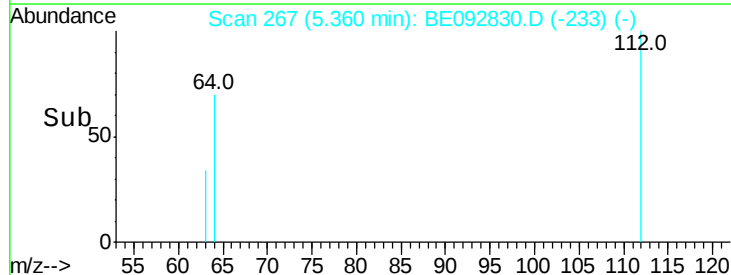
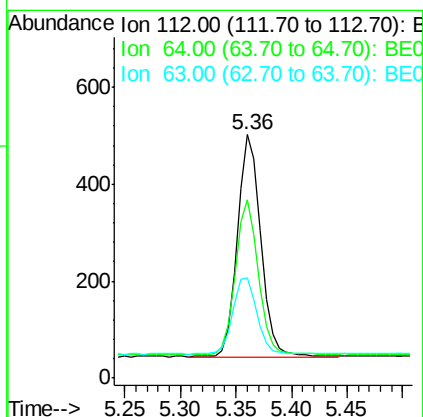
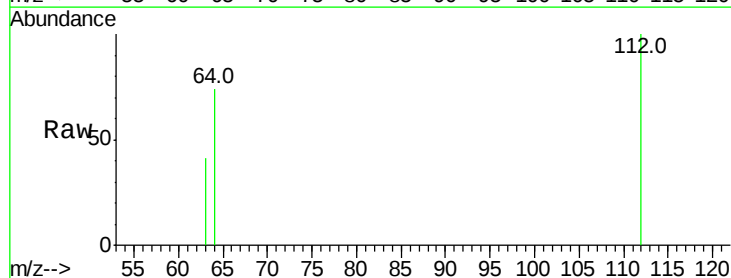
Tot Ion: 42 Resp: 381
Ion Ratio Lower Upper
42 100
74 0.0 86.0 129.0#
44 0.0 5.1 7.7#

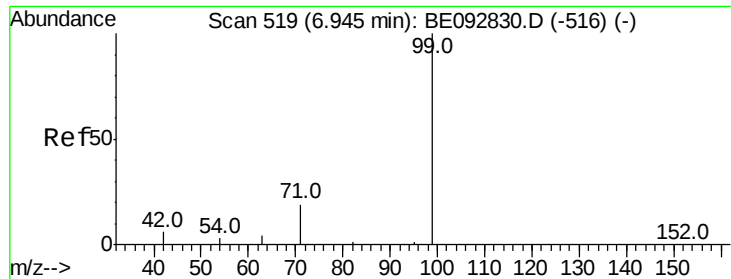


#4

2-Fluorophenol
Concen: 0.43 ng
RT: 5.36 min Scan# 267
Delta R.T. 0.00 min
Lab File: BE092830.D
Acq: 28 Mar 2017 10:47

Tgt Ion: 112 Resp: 679
Ion Ratio Lower Upper
112 100
64 68.5 53.5 80.3
63 35.8 27.9 41.9





#5

Phenol-d6

Concen: 0.51 ng

RT: 6.95 min Scan# 519

Delta R.T. 0.00 min

Lab File: BE092830.D

Acq: 28 Mar 2017 10:47

Instrument :

BNA_E

ClientSampleId :

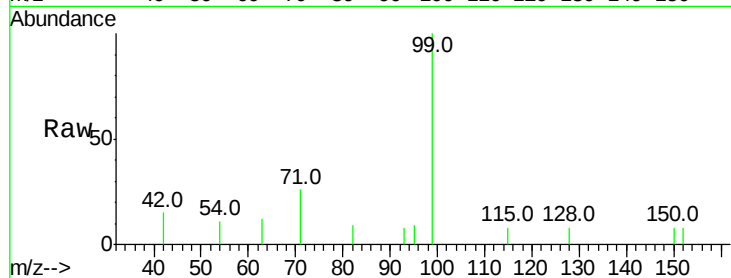
Tot Ion: 99 Resp: 948

Ion Ratio Lower Upper

99 100

42 0.0 16.0 24.0#

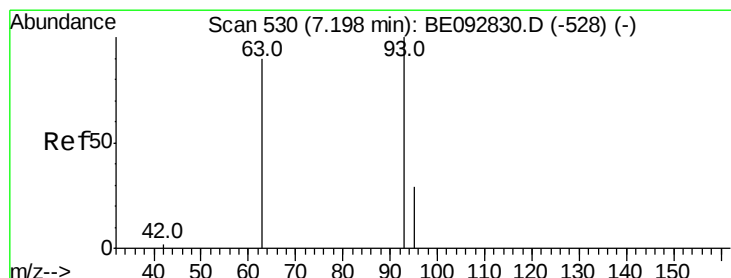
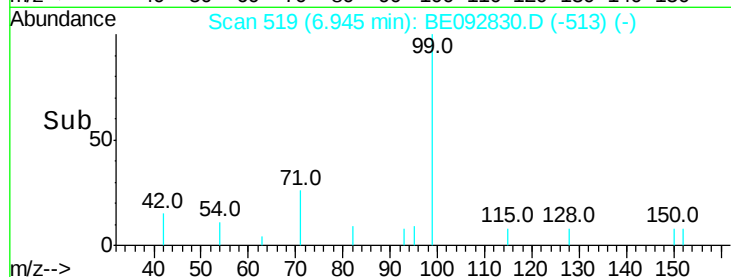
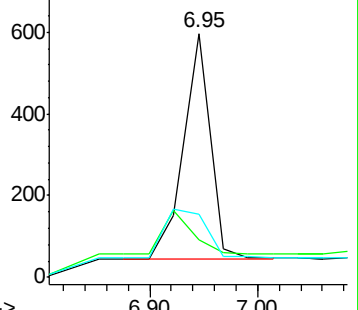
71 0.0 30.6 45.8#



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: 0.47 ng

RT: 7.20 min Scan# 530

Delta R.T. 0.00 min

Lab File: BE092830.D

Acq: 28 Mar 2017 10:47

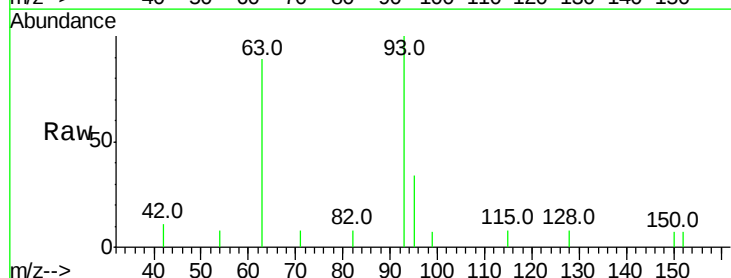
Tgt Ion: 93 Resp: 952

Ion Ratio Lower Upper

93 100

63 84.5 16.0 24.0#

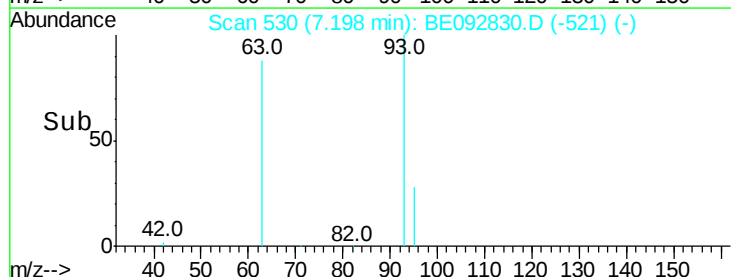
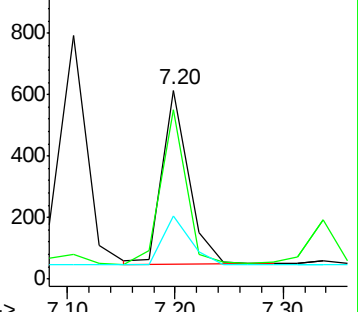
95 30.5 24.0 36.0

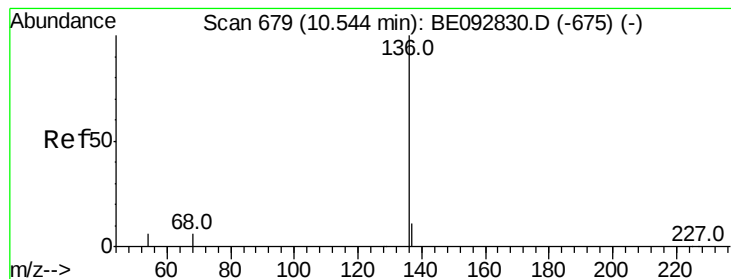


Abundance Ion 93.00 (92.70 to 93.70): BE0

Ion 63.00 (62.70 to 63.70): BE0

Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.54 min Scan# 679

Delta R.T. 0.00 min

Lab File: BE092830.D

Acq: 28 Mar 2017 10:47

Instrument :

BNA_E

ClientSampleId :

Tot Ion:136 Resp: 33096

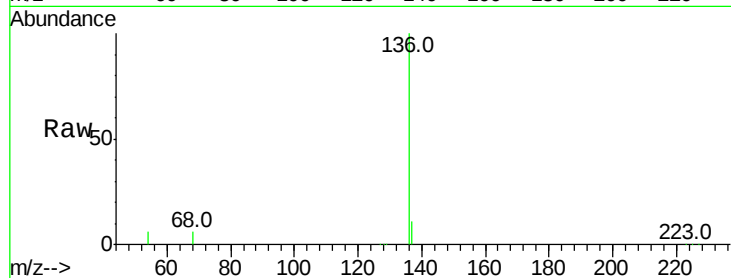
Ion Ratio Lower Upper

136 100

137 11.2 8.2 12.4

54 6.3 9.6 14.4#

68 5.9 6.7 10.1#

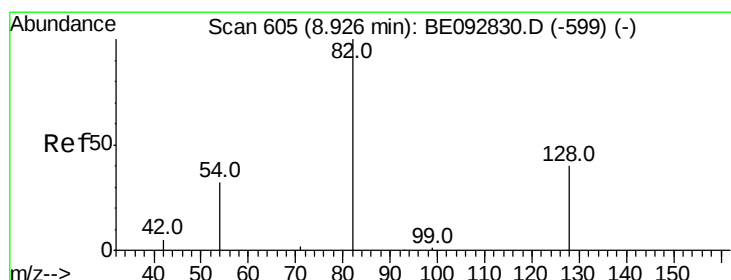
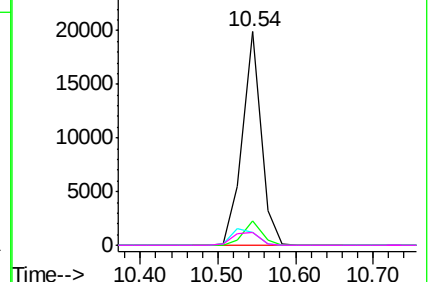
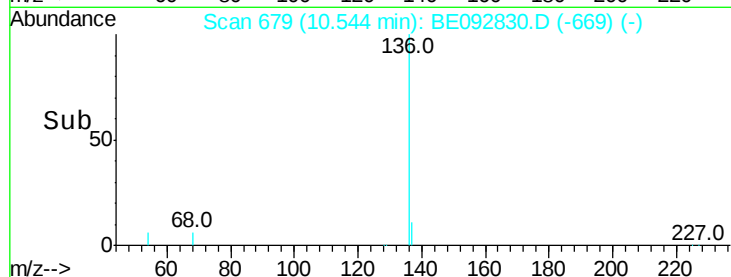


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.34 ng

RT: 8.93 min Scan# 605

Delta R.T. 0.00 min

Lab File: BE092830.D

Acq: 28 Mar 2017 10:47

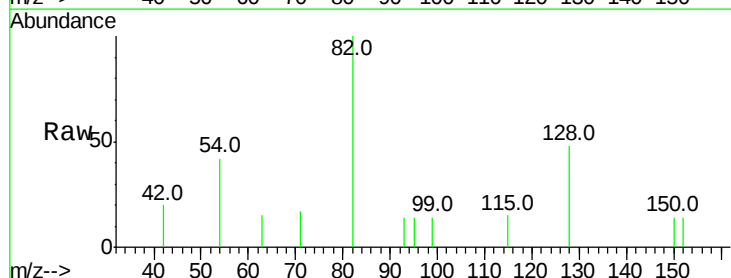
Tgt Ion: 82 Resp: 681

Ion Ratio Lower Upper

82 100

128 48.3 39.0 58.4

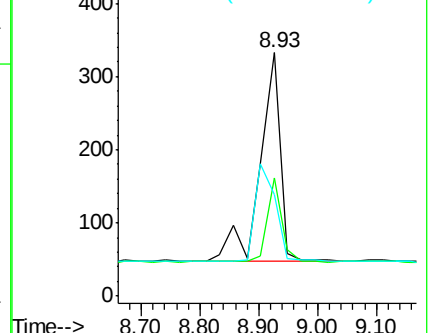
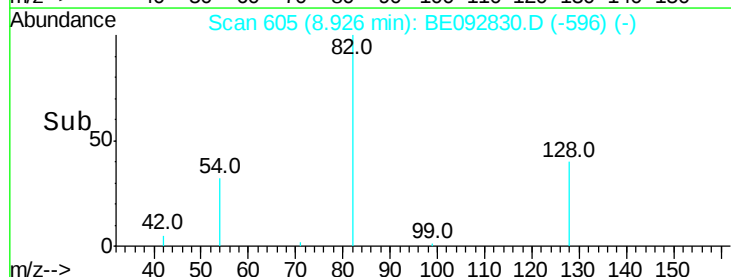
54 41.7 44.8 67.2#

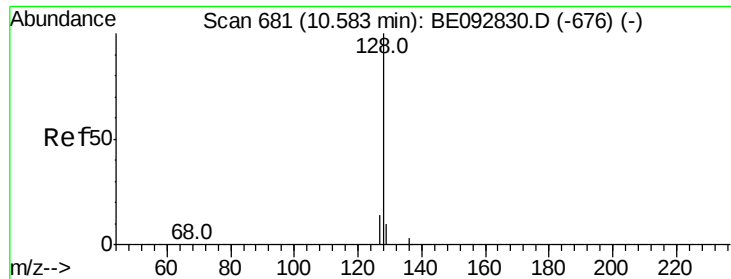


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.41 ng

RT: 10.58 min Scan# 681

Delta R.T. 0.00 min

Lab File: BE092830.D

Acq: 28 Mar 2017 10:47

Instrument :

BNA_E

ClientSampleId :

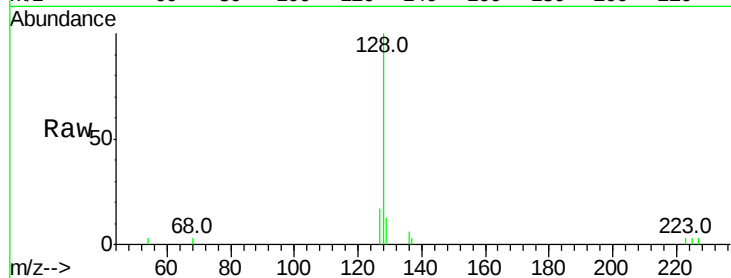
Tot Ion:128 Resp: 2907

Ion Ratio Lower Upper

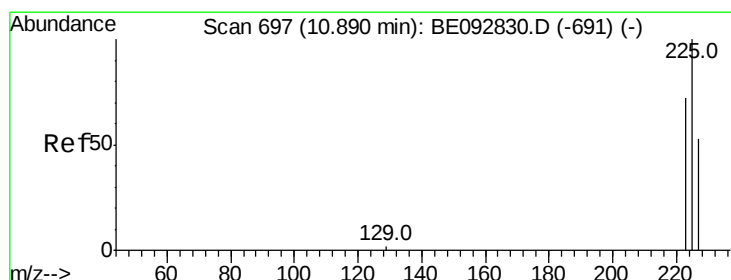
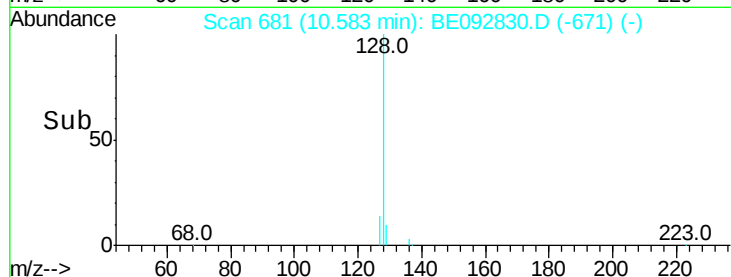
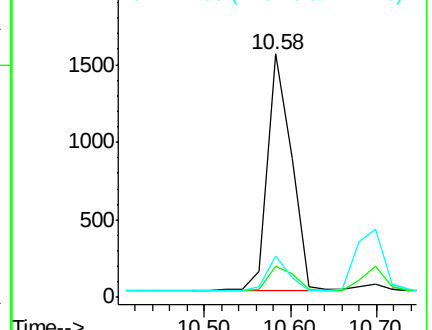
128 100

129 12.5 11.2 16.8

127 16.8 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: 0.38 ng

RT: 10.89 min Scan# 697

Delta R.T. 0.00 min

Lab File: BE092830.D

Acq: 28 Mar 2017 10:47

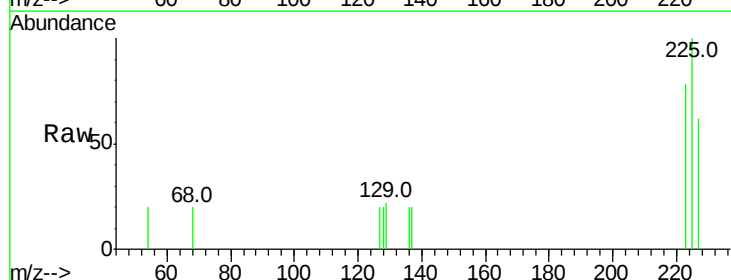
Tgt Ion:225 Resp: 385

Ion Ratio Lower Upper

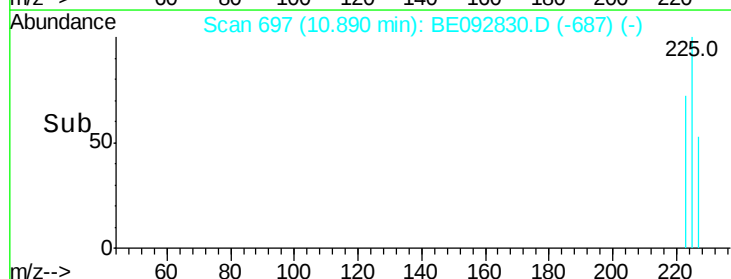
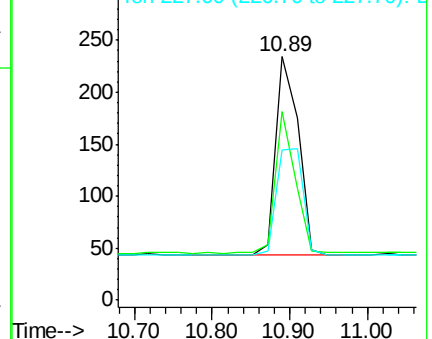
225 100

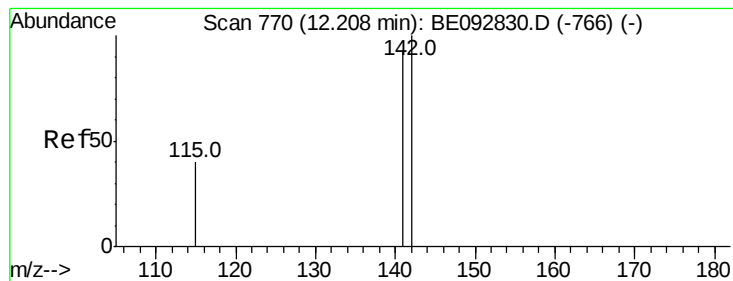
223 64.9 50.6 76.0

227 62.9 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: 0.39 ng

RT: 12.21 min Scan# 770

Delta R.T. 0.00 min

Lab File: BE092830.D

Acq: 28 Mar 2017 10:47

Instrument :

BNA_E

ClientSampleId :

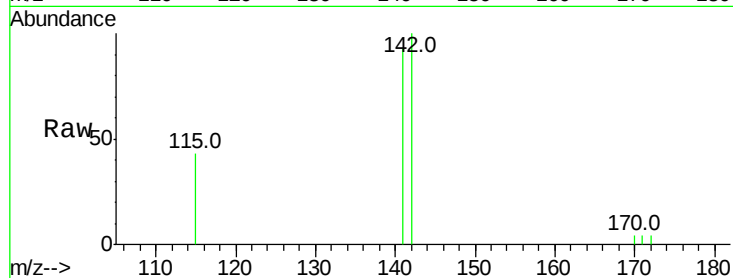
Tot Ion:142 Resp: 1804

Ion Ratio Lower Upper

142 100

141 92.6 73.7 110.5

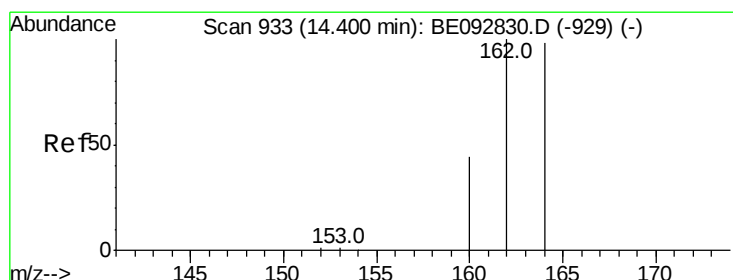
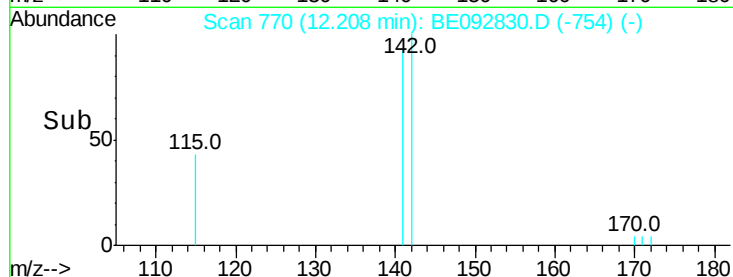
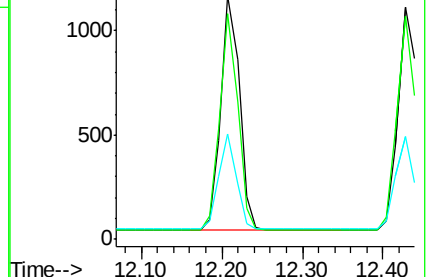
115 43.1 34.0 51.0



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: 14.40 min Scan# 933

Delta R.T. 0.00 min

Lab File: BE092830.D

Acq: 28 Mar 2017 10:47

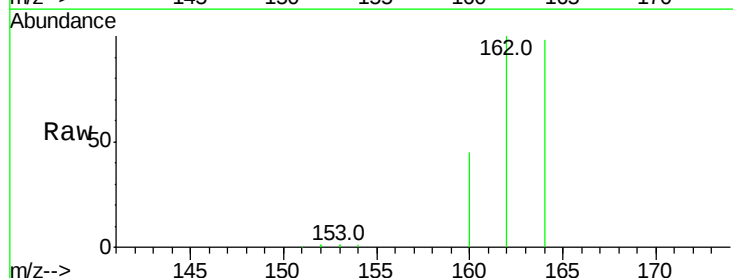
Tgt Ion:164 Resp: 16223

Ion Ratio Lower Upper

164 100

162 102.1 71.4 107.0

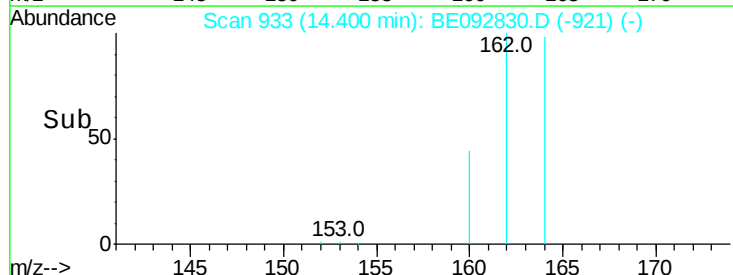
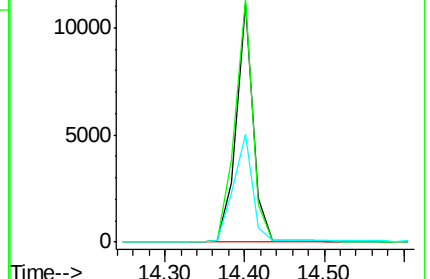
160 45.5 27.4 41.2#



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

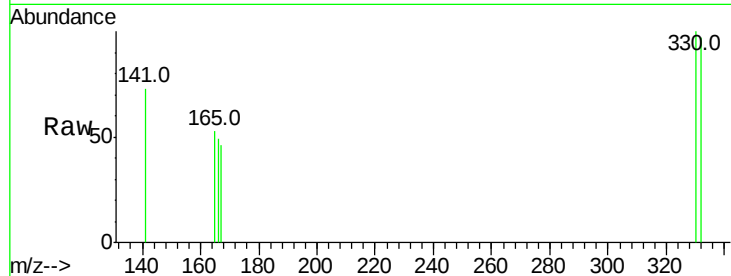




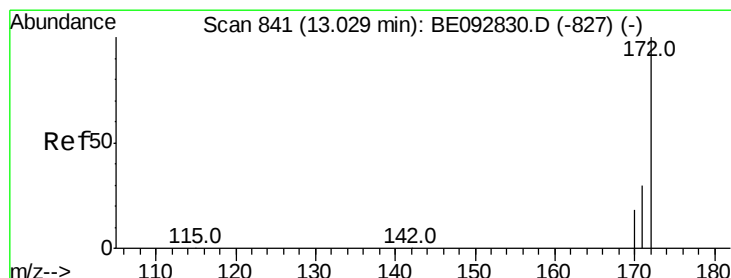
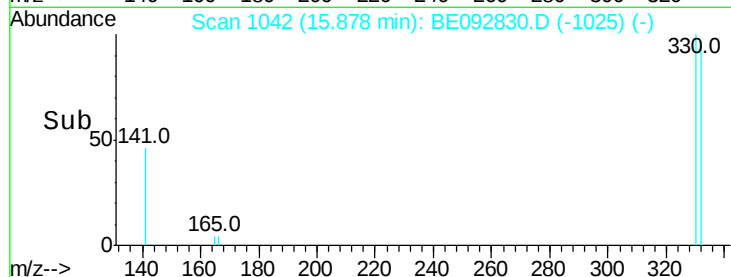
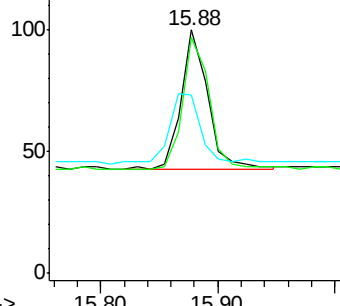
#13
 2,4,6-Tribromophenol
 Concen: 0.21 ng
 RT: 15.88 min Scan# 1042
 Delta R.T. 0.00 min
 Lab File: BE092830.D
 Acq: 28 Mar 2017 10:47

Instrument :
 BNA_E
 ClientSampleId :

Tot Ion:330 Resp: 91
 Ion Ratio Lower Upper
 330 100
 332 94.5 75.4 113.0
 141 65.9 31.0 46.6#

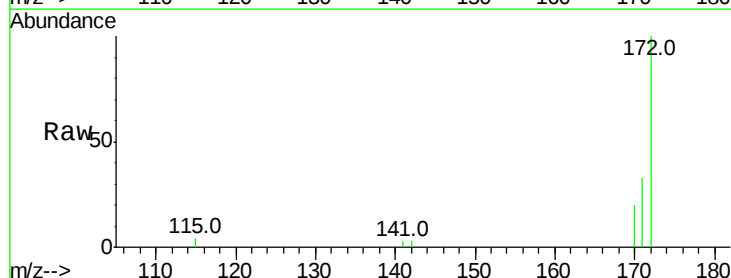


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

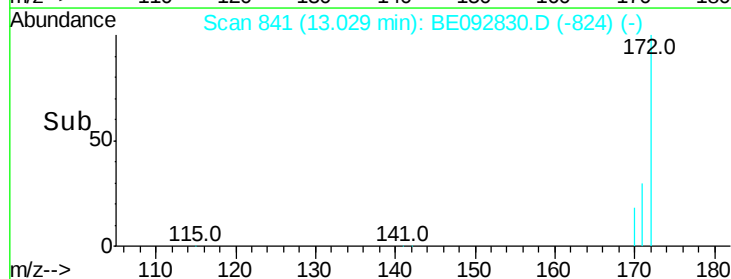
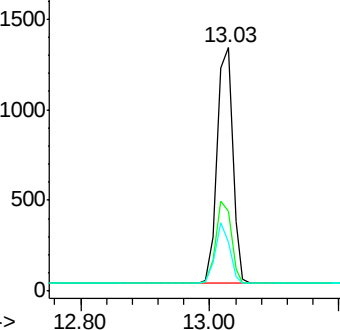


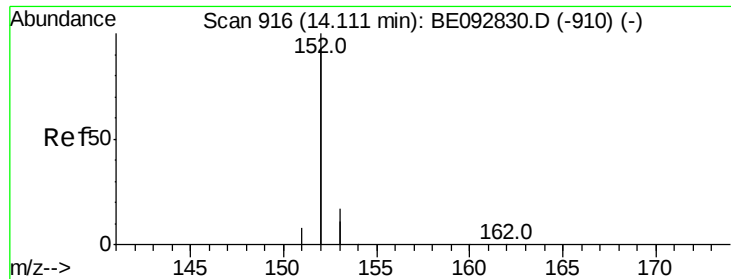
#14
 2-Fluorobiphenyl
 Concen: 0.57 ng
 RT: 13.03 min Scan# 841
 Delta R.T. 0.00 min
 Lab File: BE092830.D
 Acq: 28 Mar 2017 10:47

Tgt Ion:172 Resp: 2163
 Ion Ratio Lower Upper
 172 100
 171 32.6 30.1 45.1
 170 20.3 21.8 32.6#



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

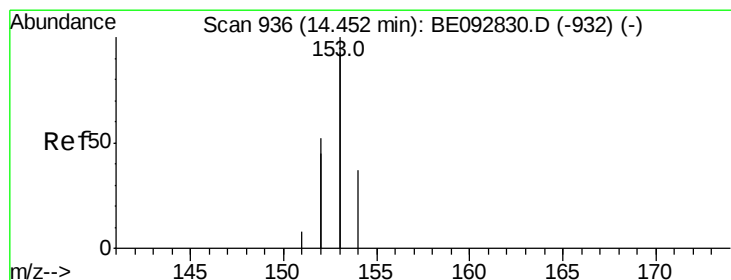
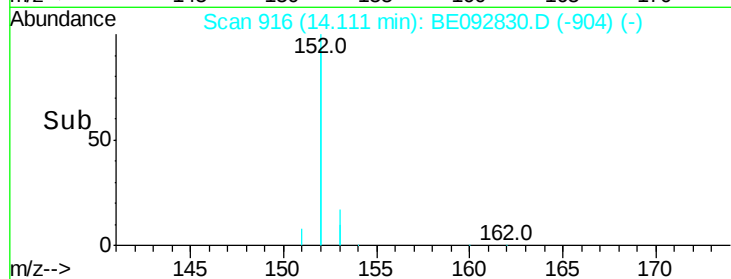
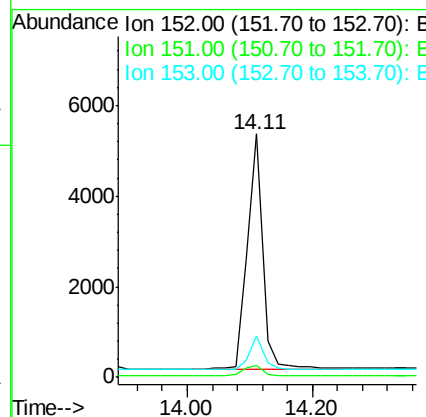
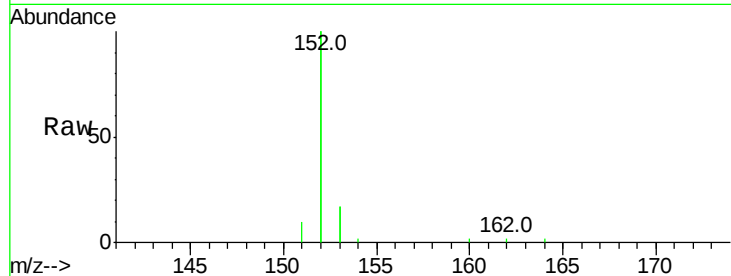




#15
Acenaphthylene
Concen: 0.36 ng
RT: 14.11 min Scan# 916
Delta R.T. 0.00 min
Lab File: BE092830.D
Acq: 28 Mar 2017 10:47

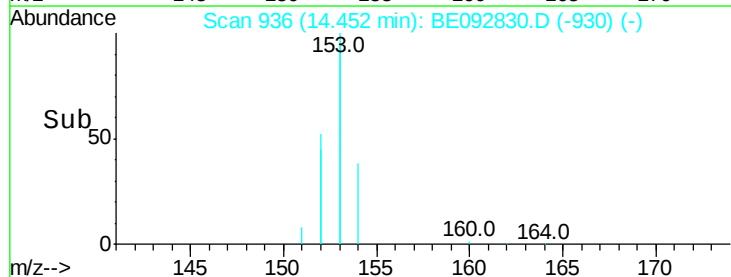
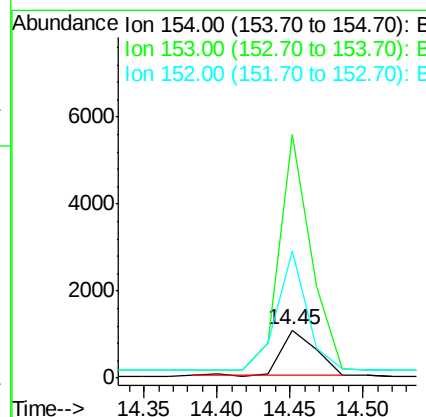
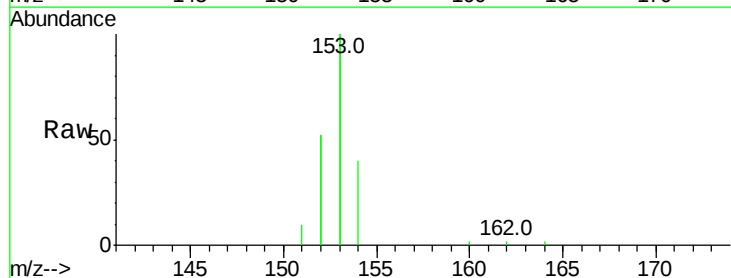
Instrument :
BNA_E
ClientSampleId :

Tot Ion:152 Resp: 8895
Ion Ratio Lower Upper
152 100
151 4.9 3.9 5.9
153 13.3 10.4 15.6



#16
Acenaphthene
Concen: 0.49 ng
RT: 14.45 min Scan# 936
Delta R.T. 0.00 min
Lab File: BE092830.D
Acq: 28 Mar 2017 10:47

Tgt Ion:154 Resp: 1713
Ion Ratio Lower Upper
154 100
153 475.8 350.8 526.2
152 231.2 171.1 256.7





#17

Fluorene

Concen: 0.44 ng

RT: 15.44 min Scan# 1004

Delta R.T. 0.00 min

Lab File: BE092830.D

Acq: 28 Mar 2017 10:47

Instrument :

BNA_E

ClientSampleId :

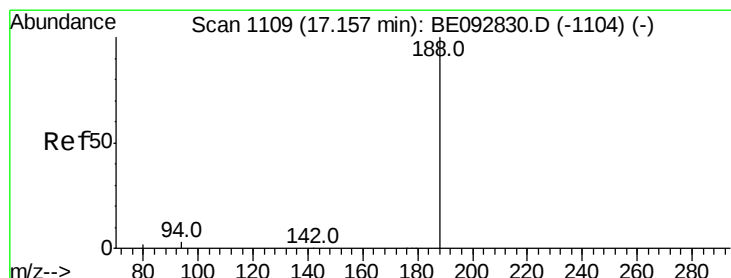
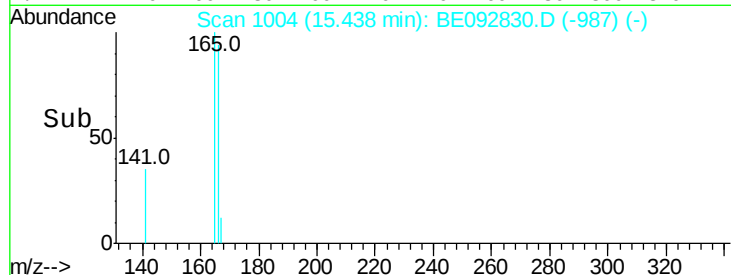
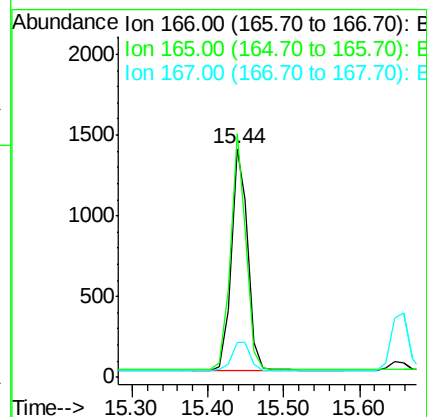
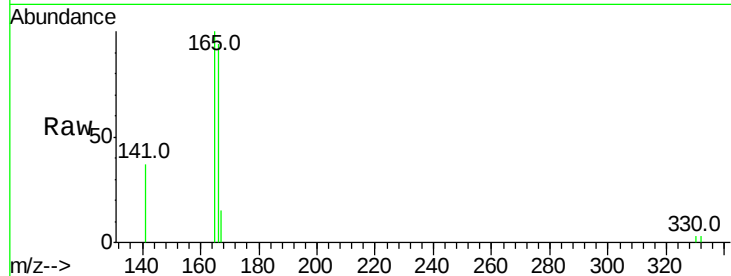
Tot Ion:166 Resp: 2092

Ion Ratio Lower Upper

166 100

165 100.0 78.2 117.4

167 14.1 11.0 16.4



#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.16 min Scan# 1109

Delta R.T. 0.00 min

Lab File: BE092830.D

Acq: 28 Mar 2017 10:47

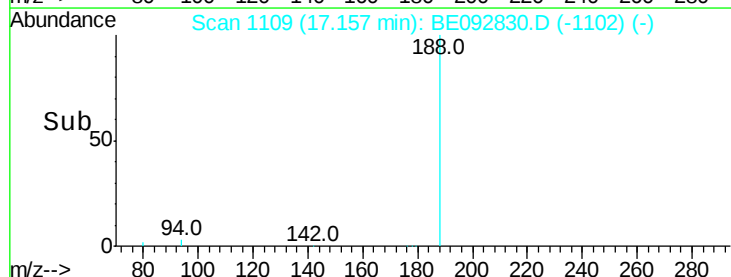
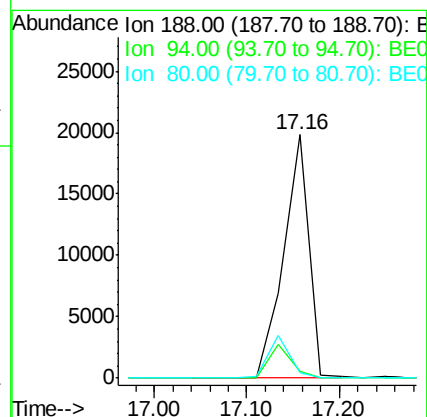
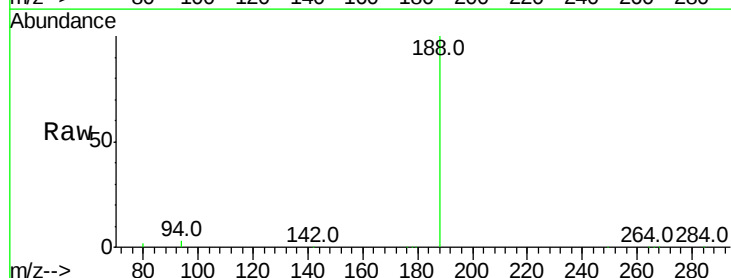
Tgt Ion:188 Resp: 37253

Ion Ratio Lower Upper

188 100

94 3.0 3.2 4.8#

80 2.4 2.6 3.8#





#19

Hexachlorobenzene

Concen: 0.36 ng

RT: 16.47 min Scan# 1079

Delta R.T. 0.00 min

Lab File: BE092830.D

Acq: 28 Mar 2017 10:47

Instrument :

BNA_E

ClientSampleId :

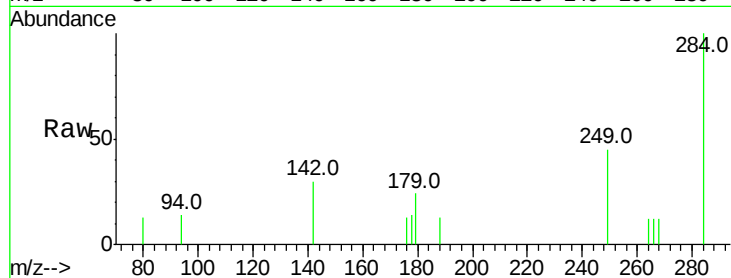
Tot Ion:284 Resp: 542

Ion Ratio Lower Upper

284 100

142 0.0 29.1 43.7#

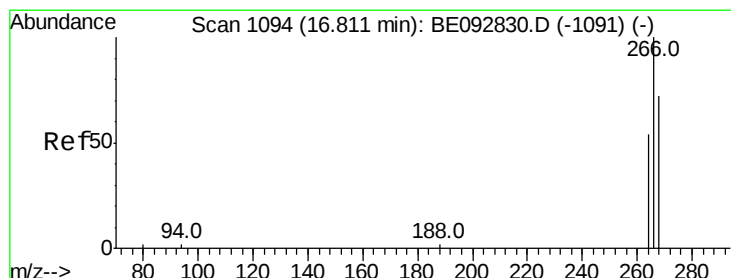
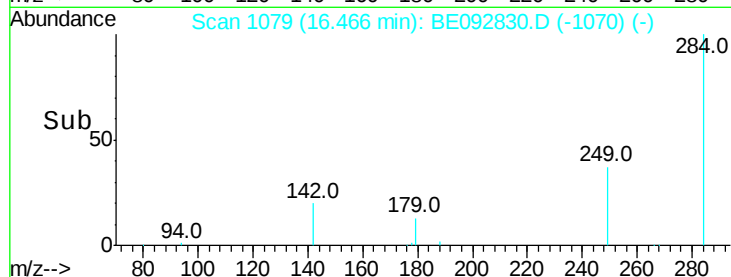
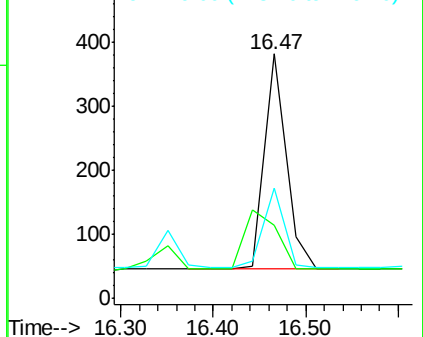
249 34.9 27.9 41.9



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: 0.24 ng

RT: 16.81 min Scan# 1094

Delta R.T. 0.00 min

Lab File: BE092830.D

Acq: 28 Mar 2017 10:47

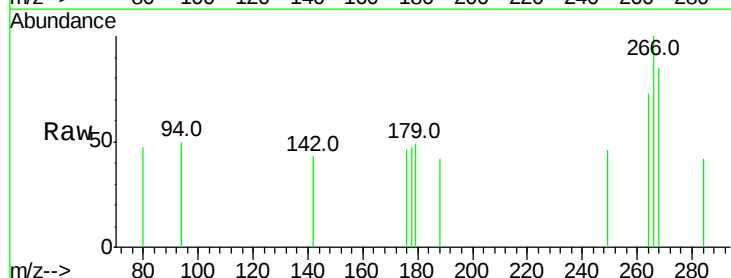
Tgt Ion:266 Resp: 122

Ion Ratio Lower Upper

266 100

268 84.9 62.5 93.7

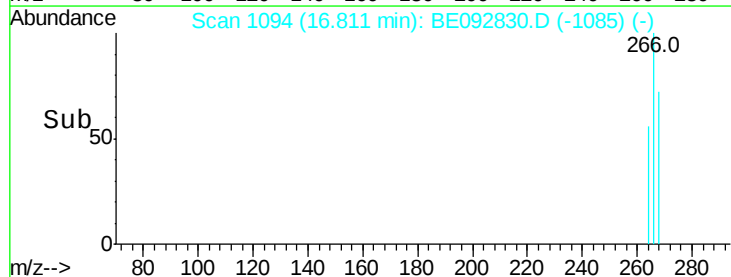
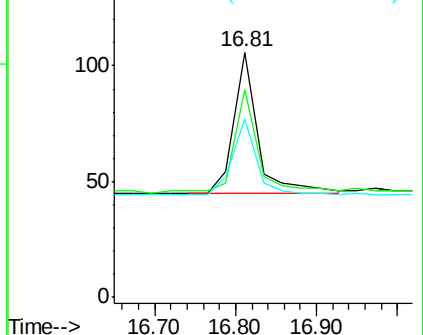
264 72.6 57.2 85.8

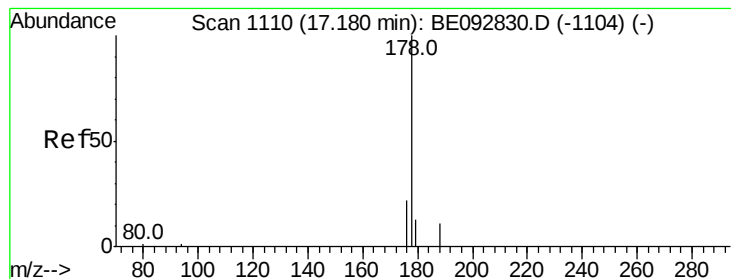


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#21

Phenanthrene

Concen: 0.42 ng

RT: 17.18 min Scan# 1110

Delta R.T. 0.00 min

Lab File: BE092830.D

Acq: 28 Mar 2017 10:47

Instrument :

BNA_E

ClientSampleId :

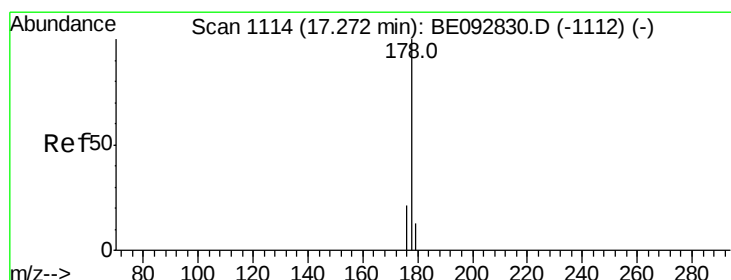
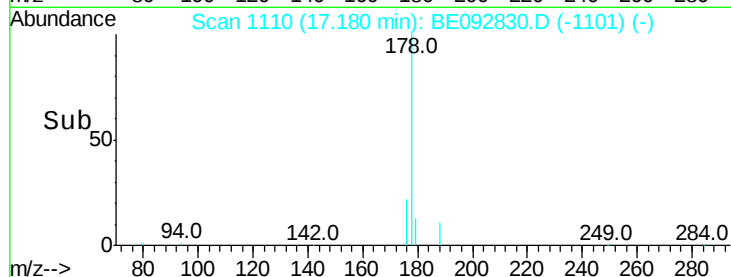
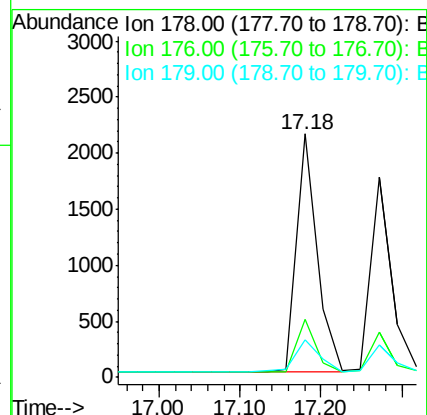
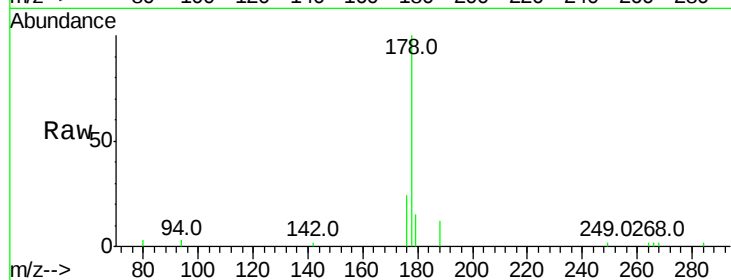
Tot Ion:178 Resp: 3745

Ion Ratio Lower Upper

178 100

176 20.1 15.8 23.8

179 15.4 16.0 24.0#



#22

Anthracene

Concen: 0.34 ng

RT: 17.27 min Scan# 1114

Delta R.T. 0.00 min

Lab File: BE092830.D

Acq: 28 Mar 2017 10:47

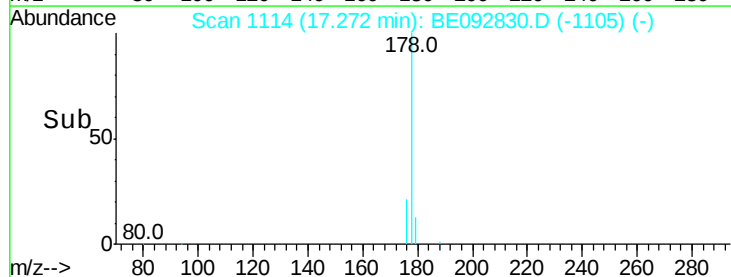
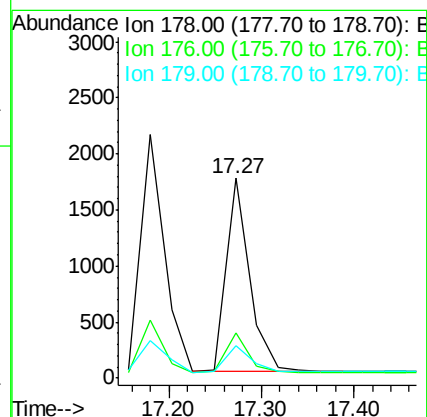
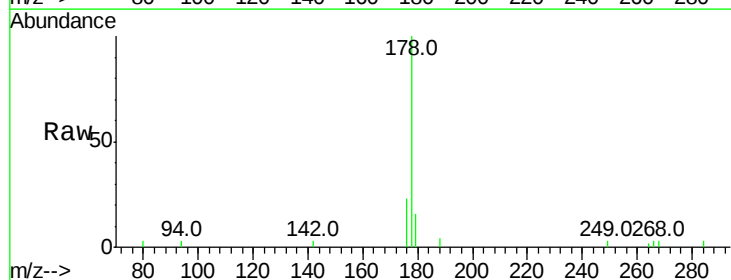
Tgt Ion:178 Resp: 3052

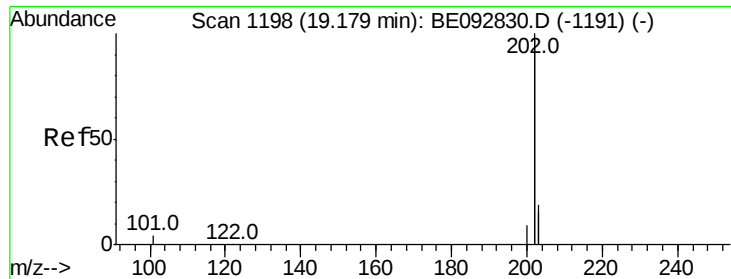
Ion Ratio Lower Upper

178 100

176 19.4 15.0 22.4

179 14.5 12.2 18.2

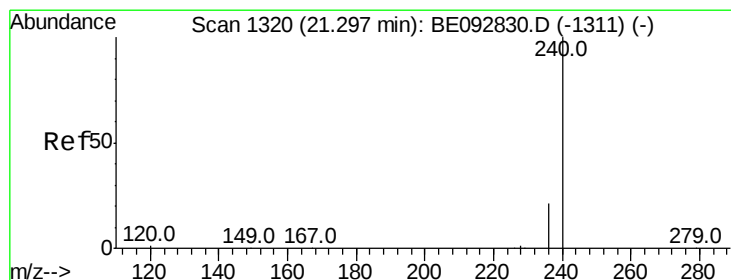
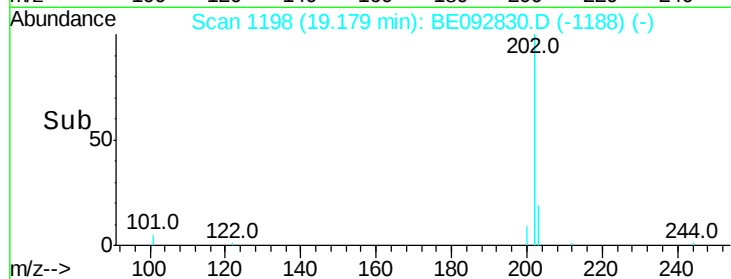
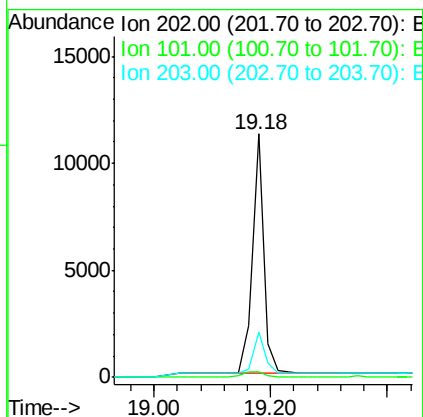
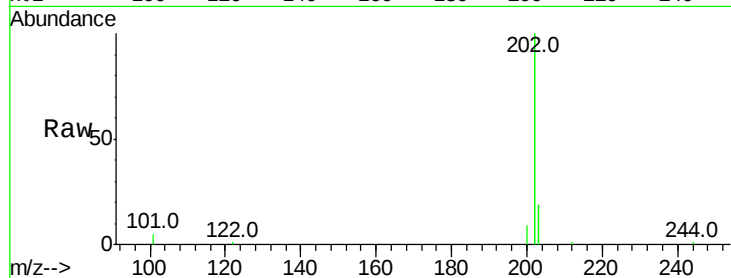




#23
Fluoranthene
Concen: 0.36 ng
RT: 19.18 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BE092830.D
Acq: 28 Mar 2017 10:47

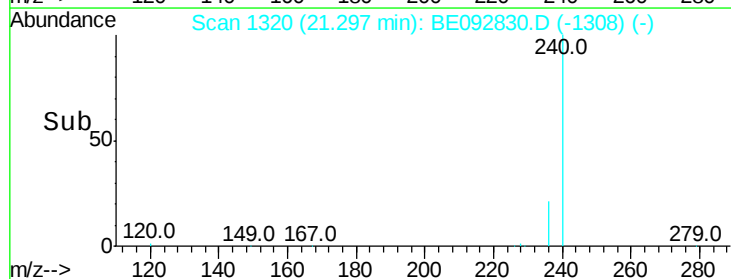
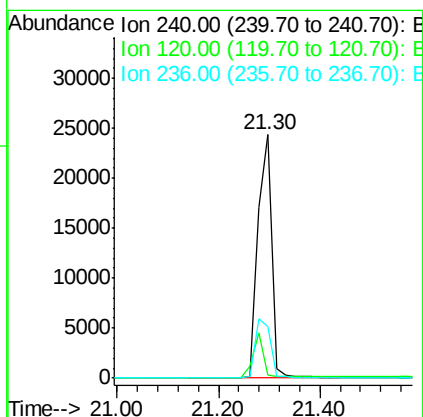
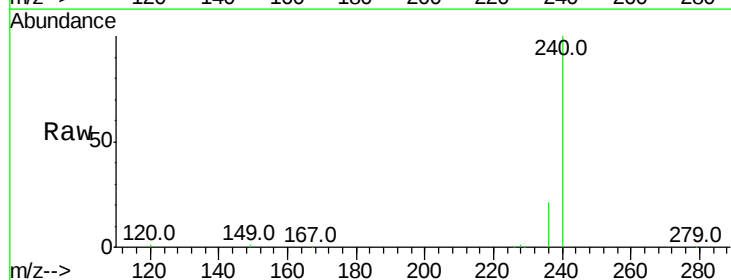
Instrument :
BNA_E
ClientSampleId :

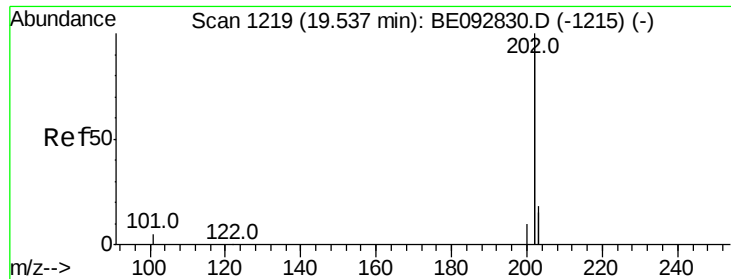
Tot Ion:202 Resp: 15491
Ion Ratio Lower Upper
202 100
101 3.1 2.2 3.4
203 17.9 13.7 20.5



#24
Chrysene-d12
Concen: 5.00 ng
RT: 21.30 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BE092830.D
Acq: 28 Mar 2017 10:47

Tgt Ion:240 Resp: 44705
Ion Ratio Lower Upper
240 100
120 1.5 2.6 4.0#
236 21.2 24.6 37.0#

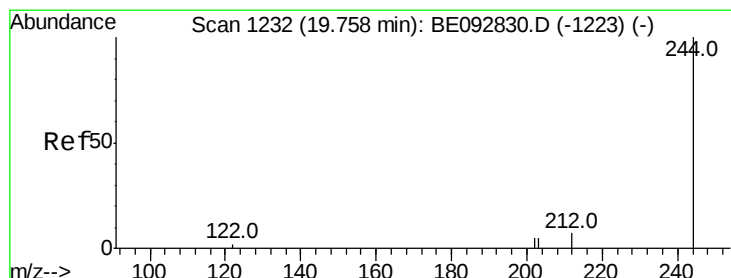
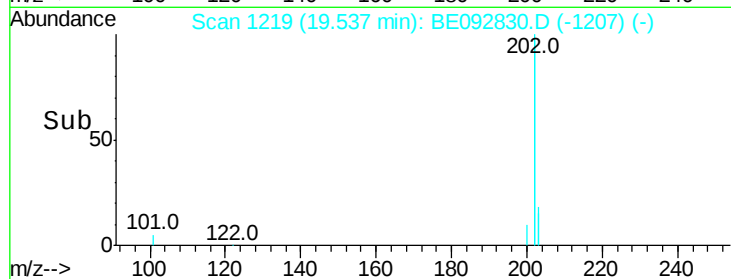
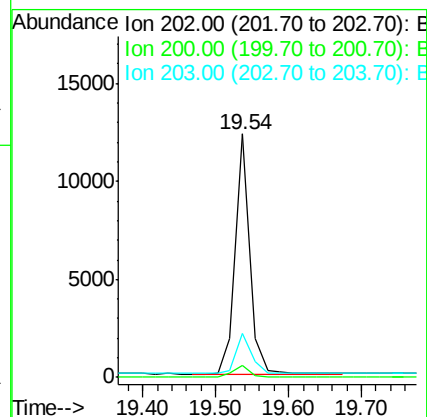
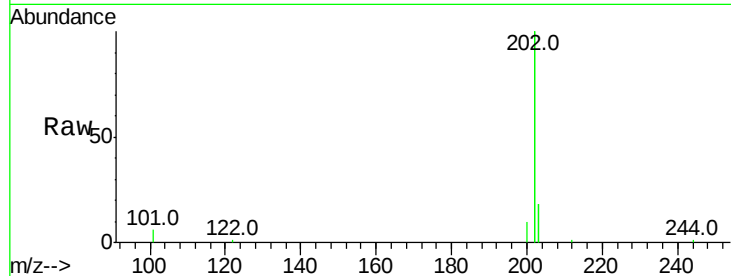




#25
Pvrene
Concen: 0.41 ng
RT: 19.54 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BE092830.D
Acq: 28 Mar 2017 10:47

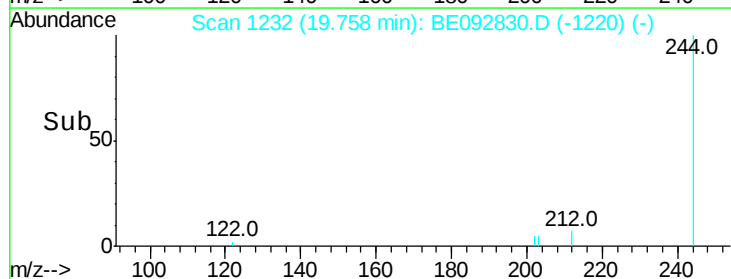
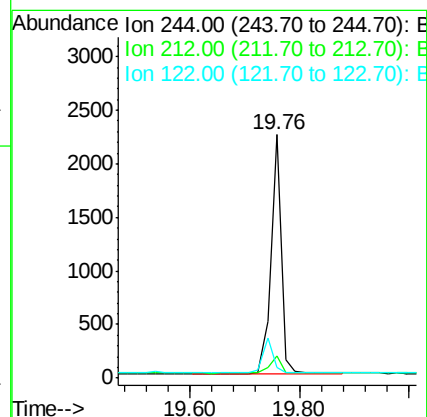
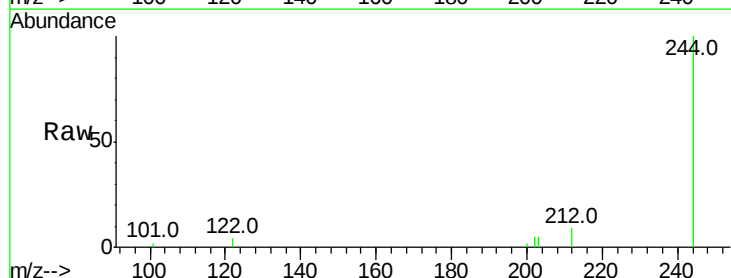
Instrument :
BNA_E
ClientSampleId :

Tot Ion:202 Resp: 16572
Ion Ratio Lower Upper
202 100
200 5.1 4.2 6.4
203 17.7 13.9 20.9



#26
Terphenyl-d14
Concen: 0.55 ng
RT: 19.76 min Scan# 1232
Delta R.T. 0.00 min
Lab File: BE092830.D
Acq: 28 Mar 2017 10:47

Tgt Ion:244 Resp: 2957
Ion Ratio Lower Upper
244 100
212 9.2 6.7 10.1
122 4.1 3.6 5.4

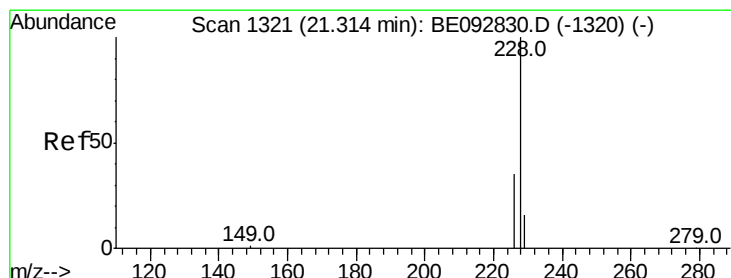
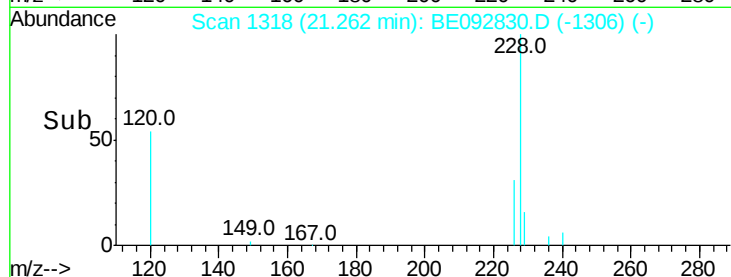
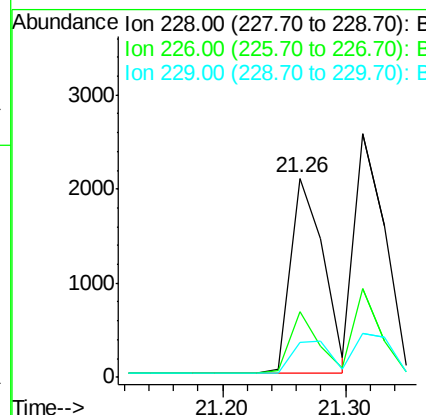
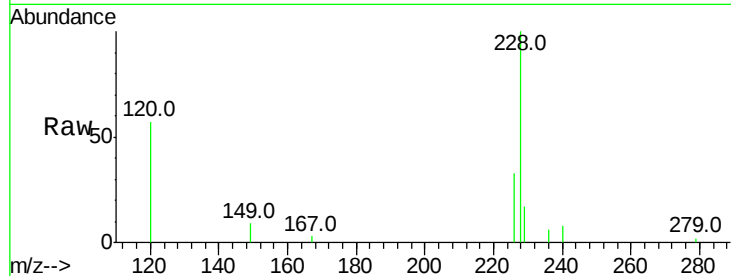




#27
Benzo(a)anthracene
Concen: 0.09 ng
RT: 21.26 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BE092830.D
Acq: 28 Mar 2017 10:47

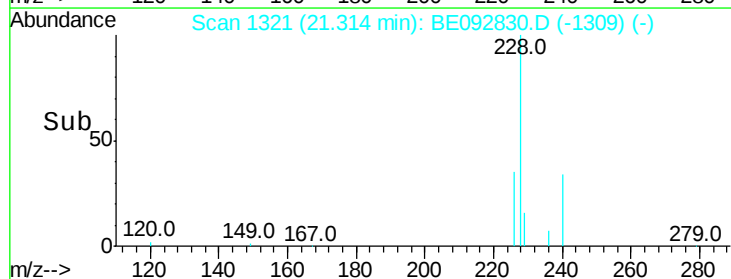
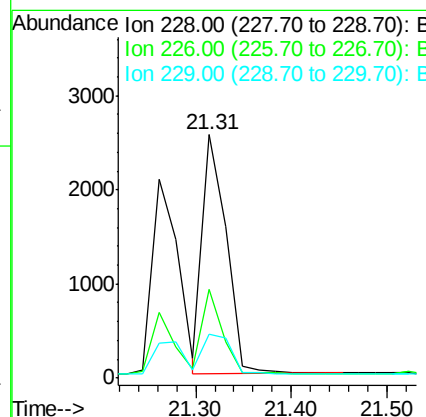
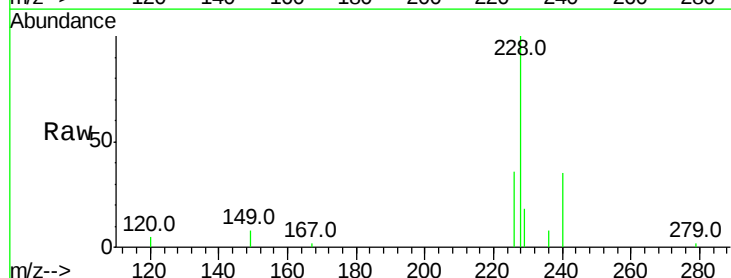
Instrument :
BNA_E
ClientSampleId :

Tot Ion:228 Resp: 3861
Ion Ratio Lower Upper
228 100
226 32.9 23.6 35.4
229 17.5 13.3 19.9



#28
Chrysene
Concen: 0.11 ng
RT: 21.31 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BE092830.D
Acq: 28 Mar 2017 10:47

Tgt Ion:228 Resp: 4395
Ion Ratio Lower Upper
228 100
226 36.2 36.3 54.5#
229 17.8 10.6 16.0#

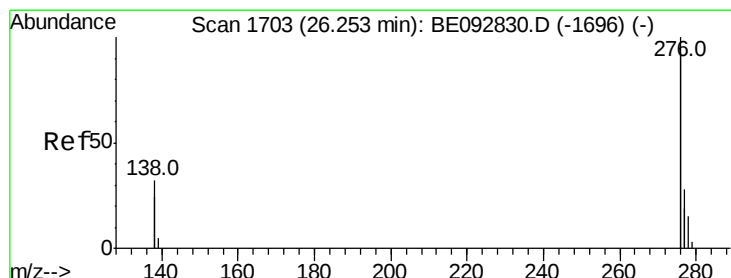
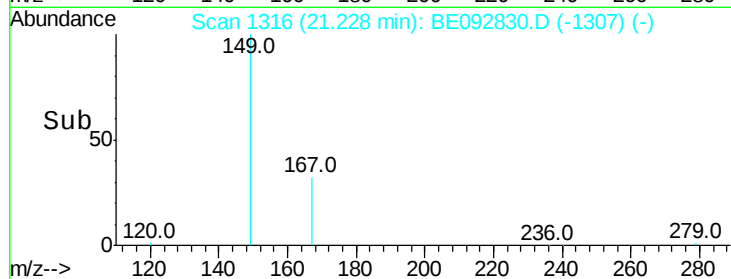
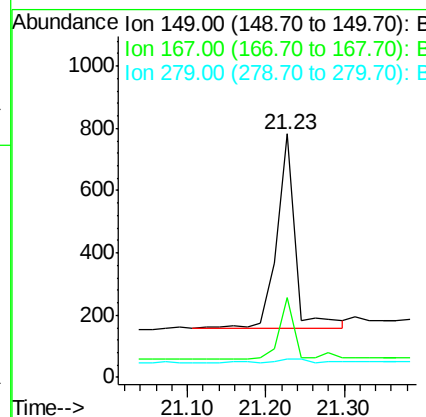
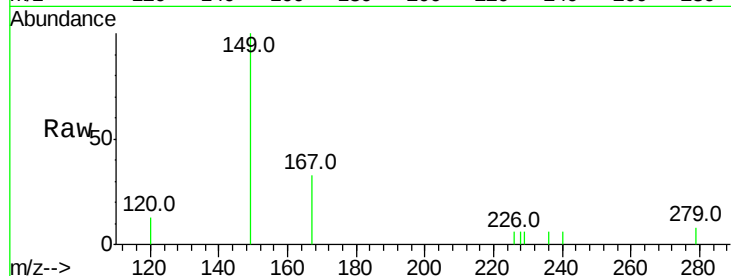




#29
 Bis(2-ethylhexyl)phthalate
 Concen: 0.21 ng
 RT: 21.23 min Scan# 1316
 Delta R.T. 0.00 min
 Lab File: BE092830.D
 Acq: 28 Mar 2017 10:47

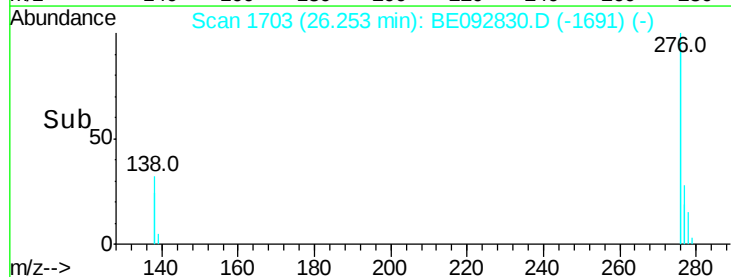
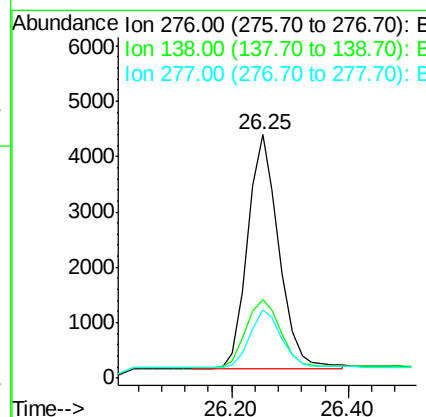
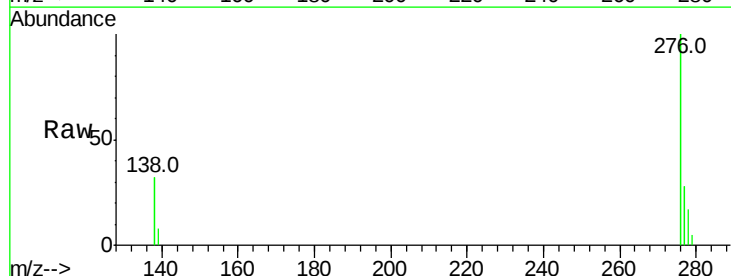
Instrument :
 BNA_E
 ClientSampleId :

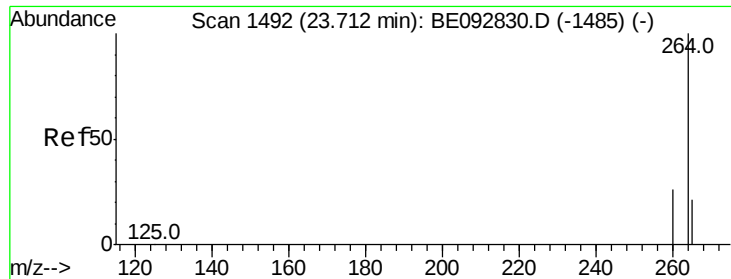
Tot Ion:149 Resp: 1019
 Ion Ratio Lower Upper
 149 100
 167 24.7 16.0 24.0#
 279 2.5 16.0 24.0#



#30
 Indeno(1,2,3-cd)pyrene
 Concen: 0.35 ng
 RT: 26.25 min Scan# 1703
 Delta R.T. 0.00 min
 Lab File: BE092830.D
 Acq: 28 Mar 2017 10:47

Tgt Ion:276 Resp: 15685
 Ion Ratio Lower Upper
 276 100
 138 32.4 20.3 30.5#
 277 25.1 19.7 29.5

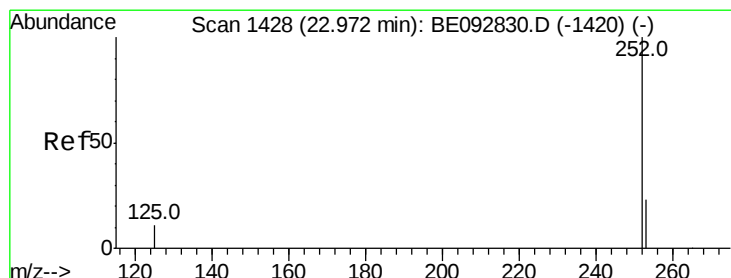
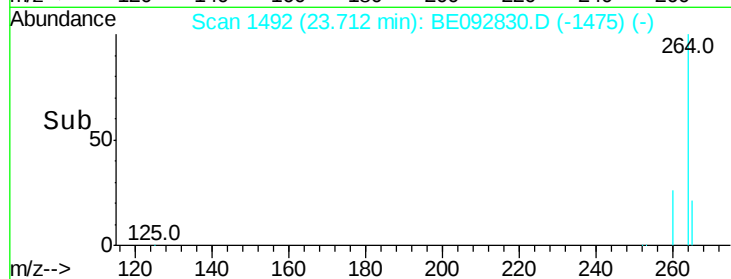
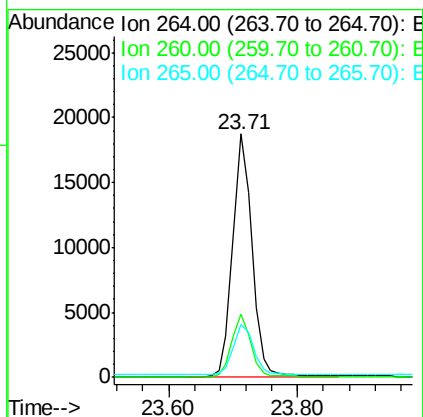
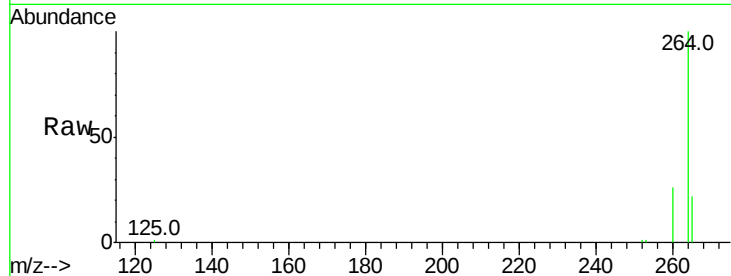




#31
Pervlene-d12
Concen: 5.00 ng
RT: 23.71 min Scan# 1492
Delta R.T. 0.00 min
Lab File: BE092830.D
Acq: 28 Mar 2017 10:47

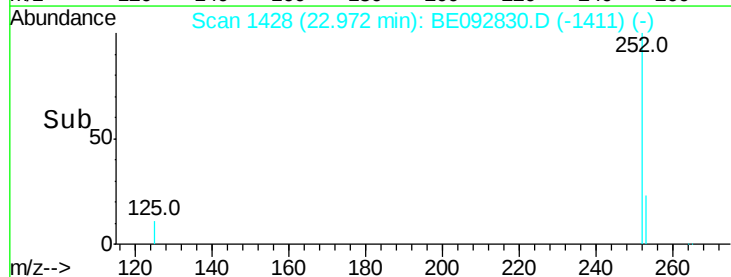
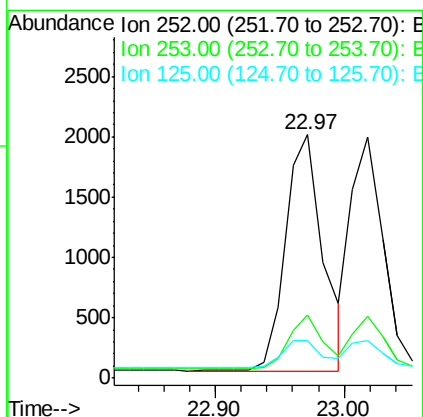
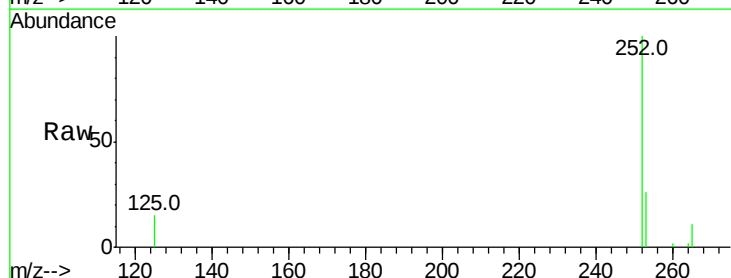
Instrument :
BNA_E
ClientSampleId :

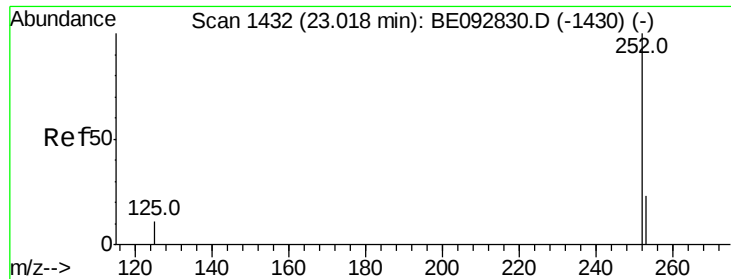
Tot Ion:264 Resp: 38675
Ion Ratio Lower Upper
264 100
260 25.7 20.1 30.1
265 22.0 17.9 26.9



#32
Benzo(b)fluoranthene
Concen: 0.39 ng
RT: 22.97 min Scan# 1428
Delta R.T. 0.00 min
Lab File: BE092830.D
Acq: 28 Mar 2017 10:47

Tgt Ion:252 Resp: 3978
Ion Ratio Lower Upper
252 100
253 25.9 18.7 28.1
125 15.3 10.5 15.7





#33

Benzo(k)fluoranthene

Concen: 0.33 ng

RT: 23.02 min Scan# 1432

Delta R.T. 0.00 min

Lab File: BE092830.D

Acq: 28 Mar 2017 10:47

Instrument :

BNA_E

ClientSampleId :

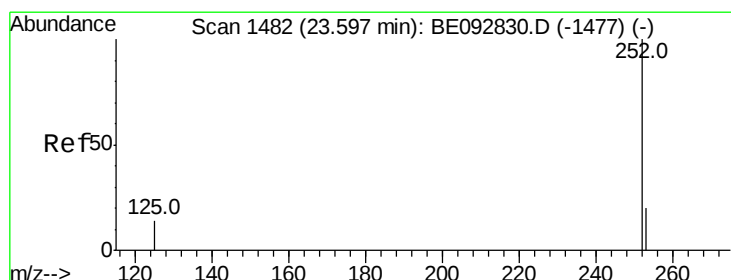
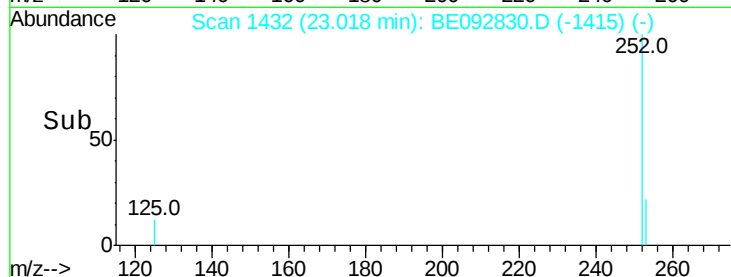
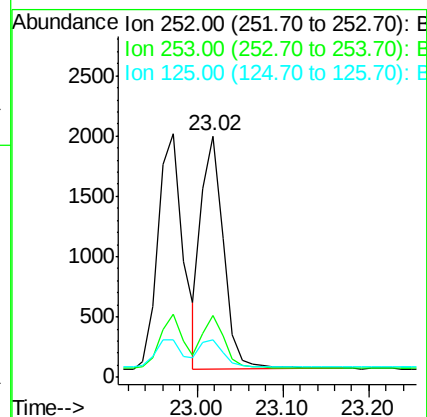
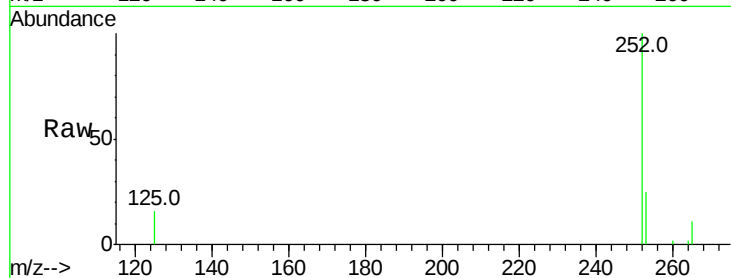
Tot Ion:252 Resp: 3470

Ion Ratio Lower Upper

252 100

253 25.4 20.3 30.5

125 15.7 9.6 14.4#



#34

Benzo(a)pyrene

Concen: 0.34 ng

RT: 23.60 min Scan# 1482

Delta R.T. 0.00 min

Lab File: BE092830.D

Acq: 28 Mar 2017 10:47

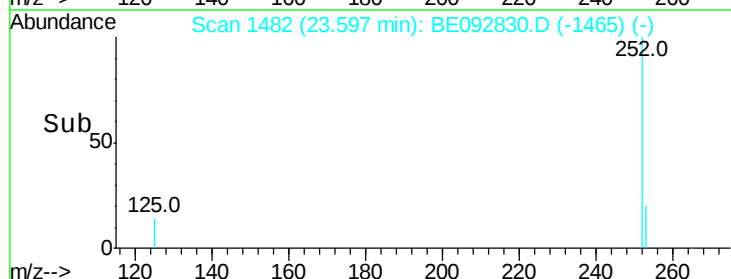
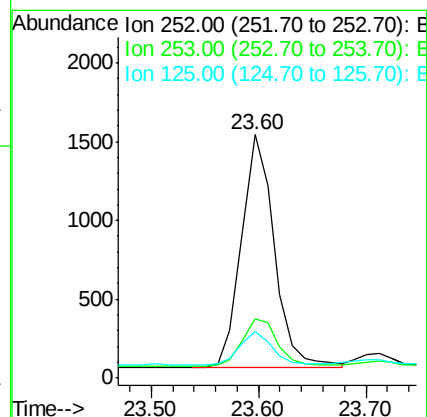
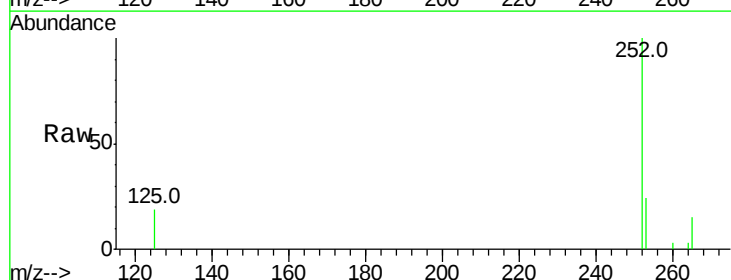
Tgt Ion:252 Resp: 3146

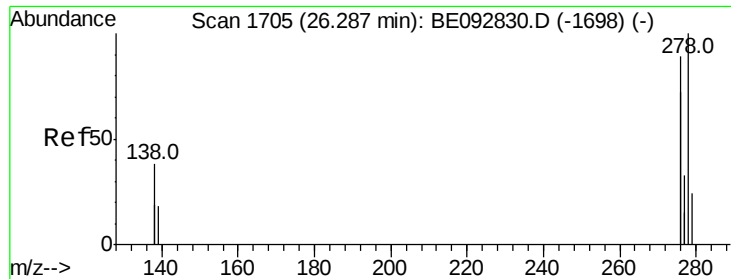
Ion Ratio Lower Upper

252 100

253 24.5 19.0 28.6

125 19.2 11.8 17.8#

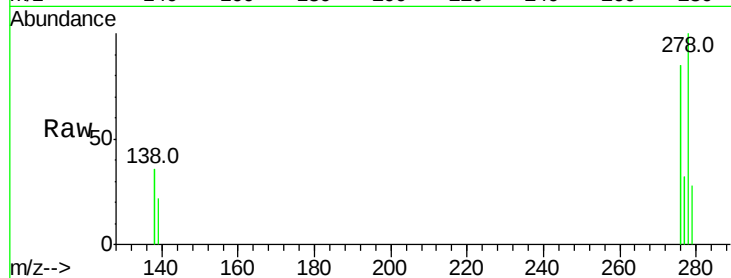




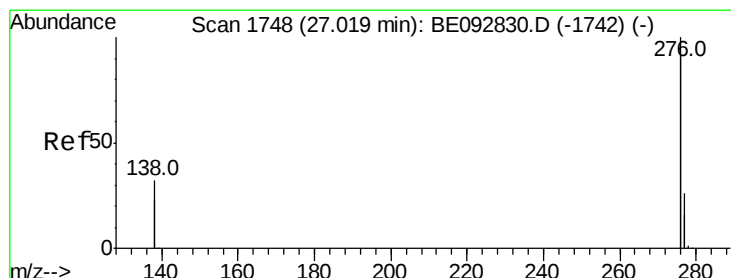
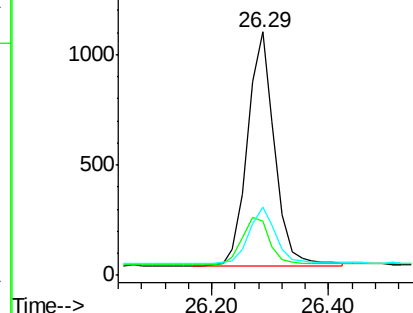
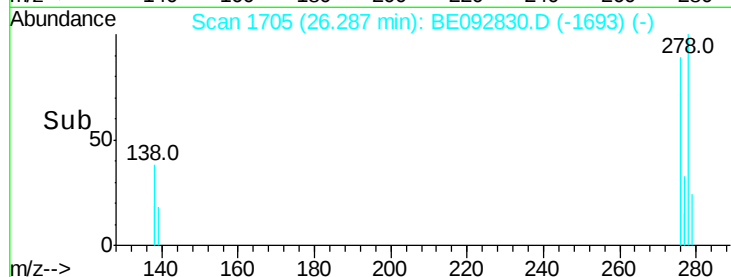
#35
Dibenzo(a,h)anthracene
Concen: 0.38 ng
RT: 26.29 min Scan# 1705
Delta R.T. 0.00 min
Lab File: BE092830.D
Acq: 28 Mar 2017 10:47

Instrument :
BNA_E
ClientSampleId :

Tot Ion:278 Resp: 3412
Ion Ratio Lower Upper
278 100
139 22.2 13.8 20.8#
279 27.8 21.4 32.2

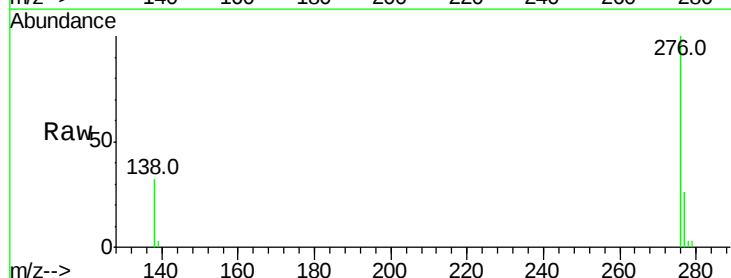


Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



#36
Benzo(g,h,i)perylene
Concen: 0.38 ng
RT: 27.02 min Scan# 1748
Delta R.T. 0.00 min
Lab File: BE092830.D
Acq: 28 Mar 2017 10:47

Tgt Ion:276 Resp: 14614
Ion Ratio Lower Upper
276 100
277 25.7 19.8 29.8
138 32.4 19.8 29.6#



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 277.00 (276.70 to 277.70): E
Ion 138.00 (137.70 to 138.70): E

