

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032817\
 Data File : BE092828.D
 Acq On : 28 Mar 2017 9:33
 Operator : SJ/MA
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Quant Time: Mar 28 14:58:50 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 13:06:24 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	7079	5.00	ng	0.00
7) Naphthalene-d8	10.54	136	31073	5.00	ng	0.00
12) Acenaphthene-d10	14.40	164	15342	5.00	ng	0.00
18) Phenanthrene-d10	17.16	188	36914	5.00	ng	0.00
24) Chrysene-d12	21.30	240	41803	5.00	ng	0.00
31) Perylene-d12	23.71	264	37516	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.36	112	167	0.11	ng	0.00
5) Phenol-d6	6.94	99	238	0.13	ng	0.00
8) Nitrobenzene-d5	8.93	82	162	0.09	ng	0.00
13) 2,4,6-Tribromophenol	0.00	330	0d	0.00	ng	
14) 2-Fluorobiphenyl	13.03	172	508	0.14	ng	0.00
26) Terphenyl-d14	19.76	244	830	0.16	ng	0.00

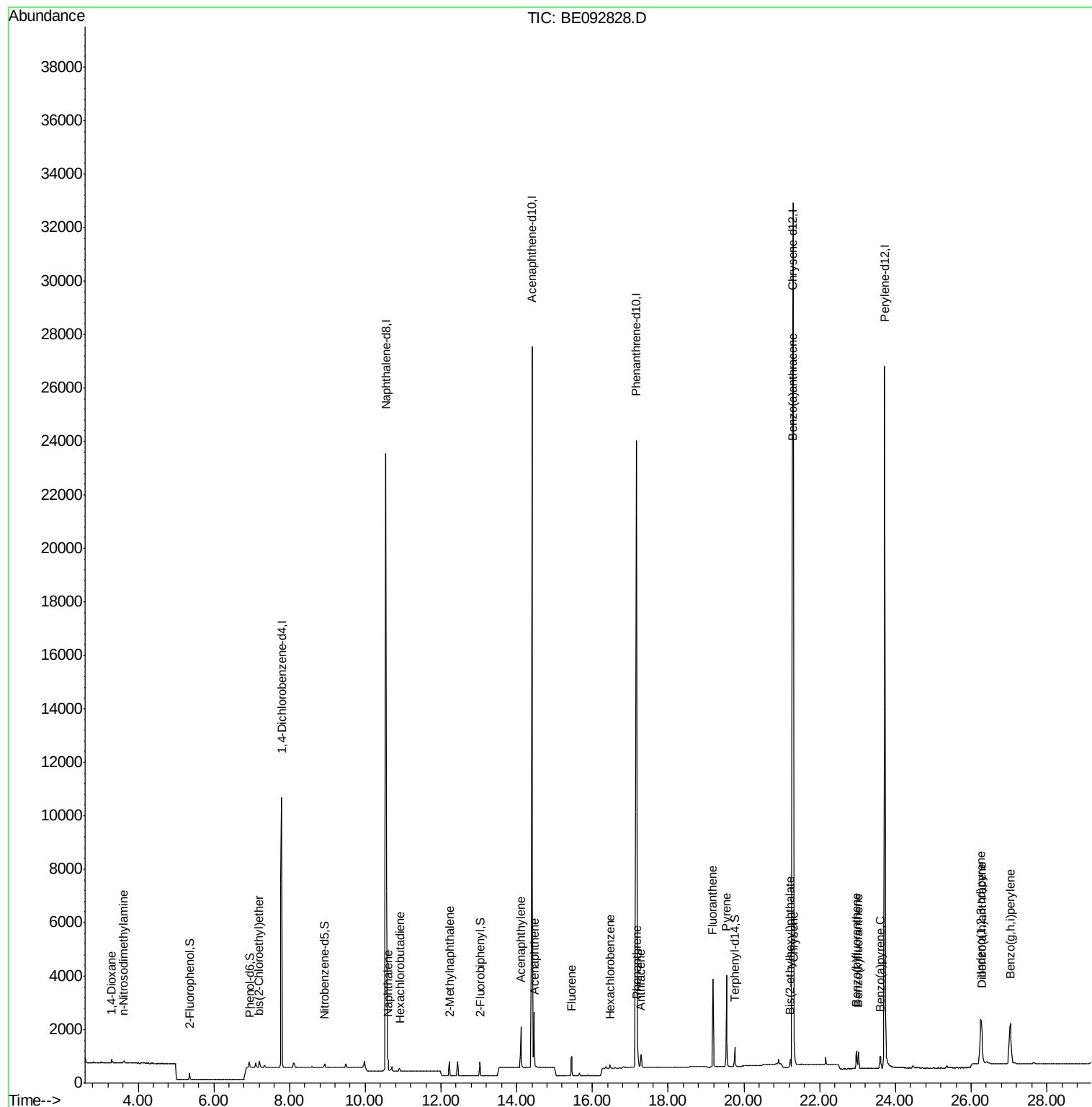
Target Compounds						Qvalue
2) 1,4-Dioxane	3.31	88	105	0.10	ng	94
3) n-Nitrosodimethylamine	3.62	42	99	0.08	ng	# 97
6) bis(2-Chloroethyl)ether	7.20	93	211	0.11	ng	# 41
9) Naphthalene	10.60	128	679	0.10	ng	# 77
10) Hexachlorobutadiene	10.91	225	97	0.10	ng	95
11) 2-Methylnaphthalene	12.22	142	426	0.10	ng	93
15) Acenaphthylene	14.11	152	2065	0.09	ng	99
16) Acenaphthene	14.47	154	422	0.13	ng	95
17) Fluorene	15.45	166	484	0.11	ng	97
19) Hexachlorobenzene	16.47	284	124	0.08	ng	# 88
21) Phenanthrene	17.18	178	843	0.10	ng	98
22) Anthracene	17.27	178	669	0.07	ng	98
23) Fluoranthene	19.18	202	3740	0.09	ng	99
25) Pyrene	19.54	202	3901	0.10	ng	100
27) Benzo(a)anthracene	21.28	228	1000	0.02	ng	# 85
28) Chrysene	21.31	228	1070	0.03	ng	# 90
29) Bis(2-ethylhexyl)phthalate	21.23	149	391	0.09	ng	# 80
30) Indeno(1,2,3-cd)pyrene	26.25	276	3891	0.09	ng	# 93
32) Benzo(b)fluoranthene	22.97	252	950	0.10	ng	# 76
33) Benzo(k)fluoranthene	23.02	252	865	0.09	ng	# 76
34) Benzo(a)pyrene	23.60	252	759	0.08	ng	# 65
35) Dibenzo(a,h)anthracene	26.29	278	832	0.10	ng	# 74
36) Benzo(g,h,i)perylene	27.04	276	3627	0.10	ng	# 74

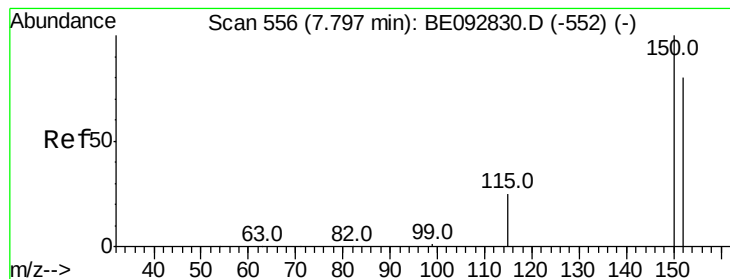
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Mar 28 14:58:50 2017
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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: BE092828.D

Acq: 28 Mar 2017 9:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

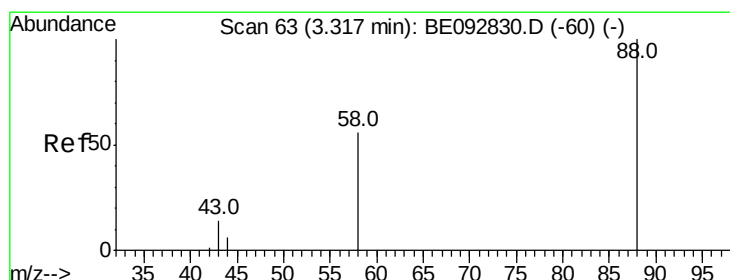
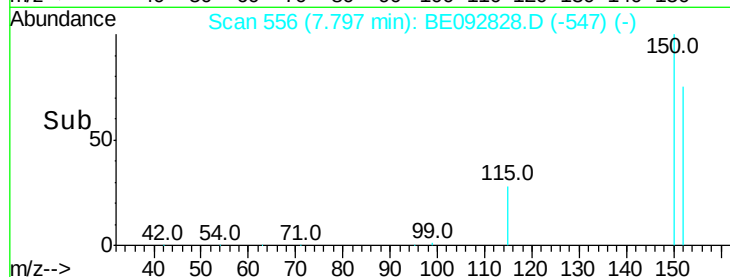
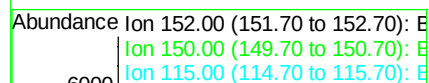
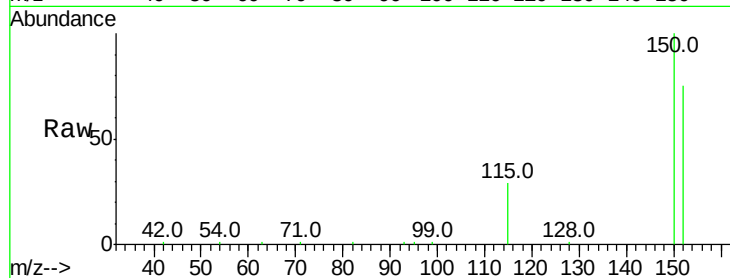
Tot Ion:152 Resp: 7079

Ion Ratio Lower Upper

152 100

150 133.6 106.0 159.0

115 38.1 31.2 46.8



#2

1,4-Dioxane

Concen: 0.10 ng

RT: 3.31 min Scan# 62

Delta R.T. -0.01 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

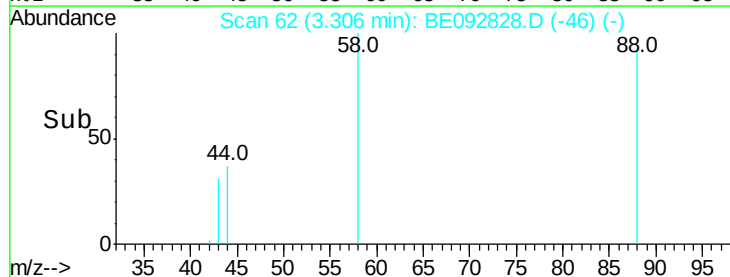
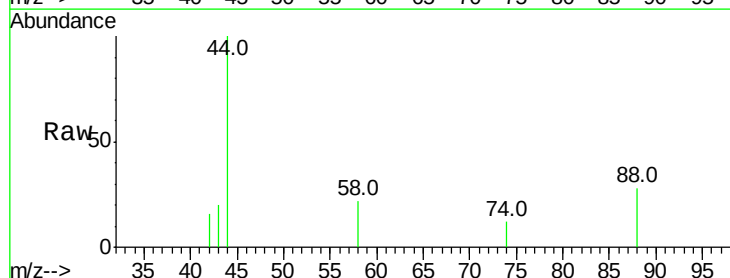
Tgt Ion: 88 Resp: 105

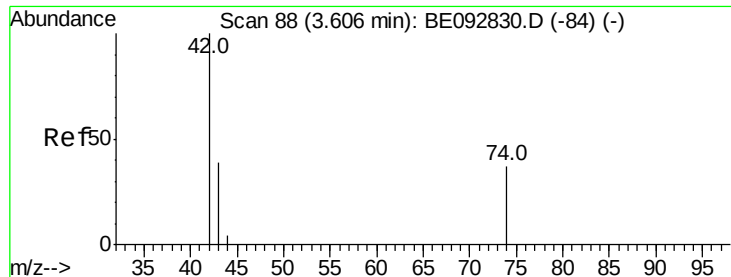
Ion Ratio Lower Upper

88 100

58 74.3 63.6 95.4

43 31.4 28.0 42.0





#3

n-Nitrosodimethylamine

Concen: 0.08 ng

RT: 3.62 min Scan# 89

Delta R.T. 0.01 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

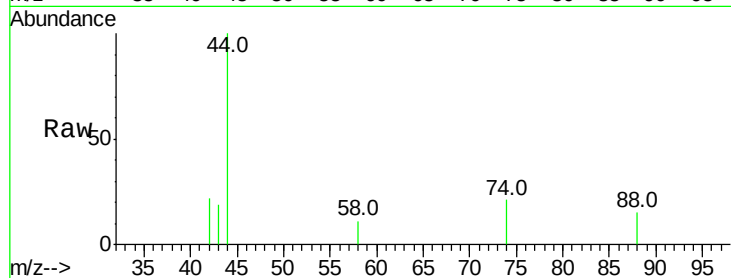
Tot Ion: 42 Resp: 99

Ion Ratio Lower Upper

42 100

74 105.1 86.0 129.0

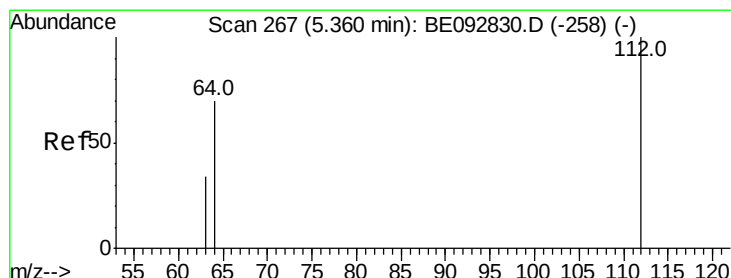
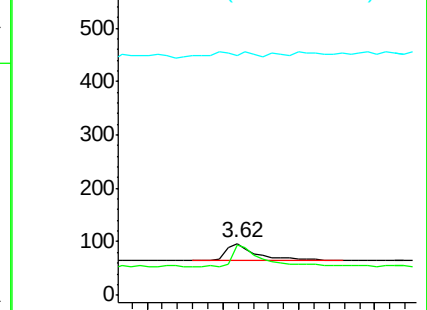
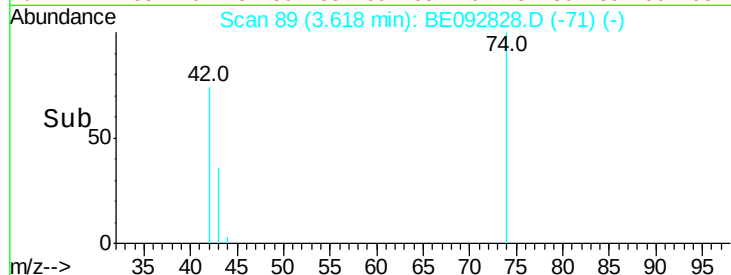
44 0.0 5.1 7.7#



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: 0.11 ng

RT: 5.36 min Scan# 267

Delta R.T. -0.00 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

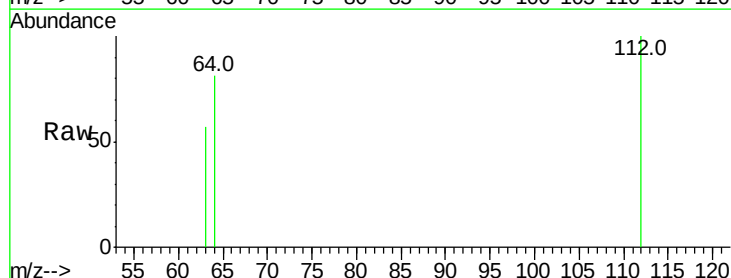
Tgt Ion: 112 Resp: 167

Ion Ratio Lower Upper

112 100

64 67.7 53.5 80.3

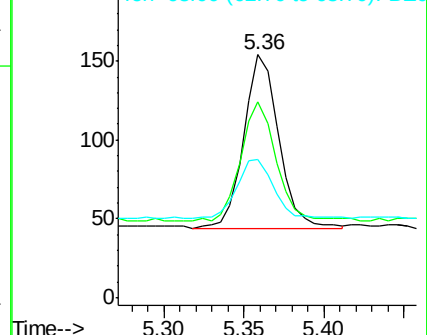
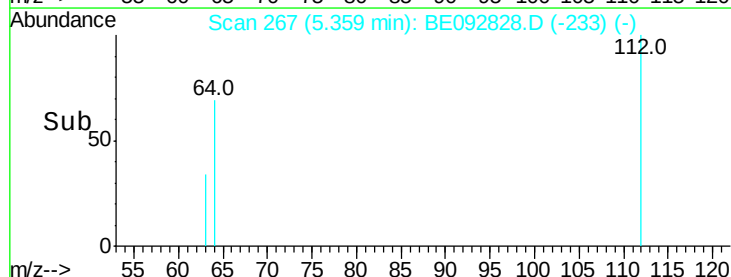
63 36.5 27.9 41.9

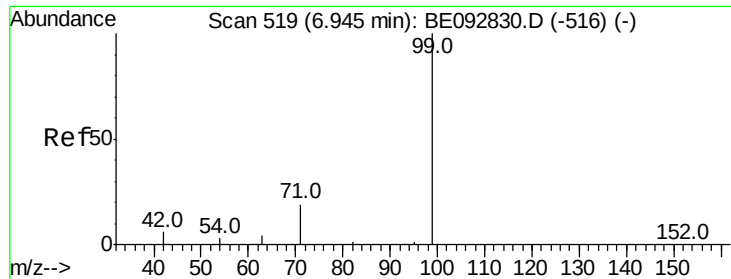


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.13 ng

RT: 6.94 min Scan# 519

Delta R.T. -0.00 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

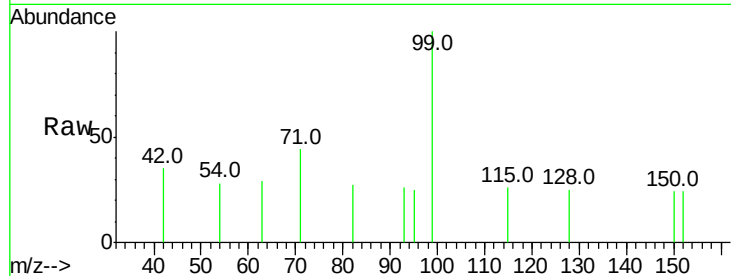
Tot Ion: 99 Resp: 238

Ion Ratio Lower Upper

99 100

42 0.0 16.0 24.0#

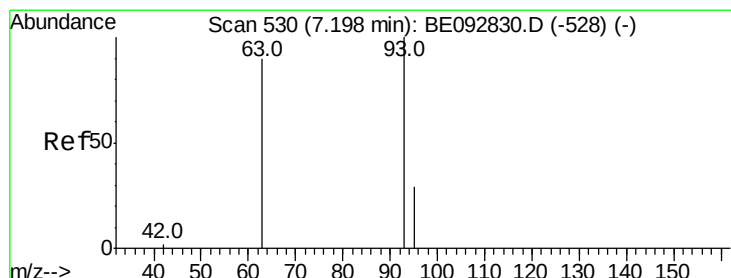
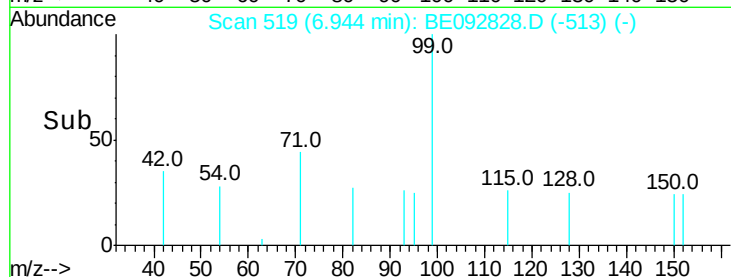
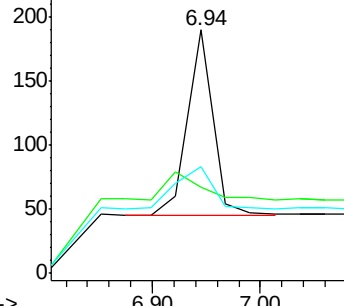
71 33.2 30.6 45.8



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: 0.11 ng

RT: 7.20 min Scan# 530

Delta R.T. -0.00 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

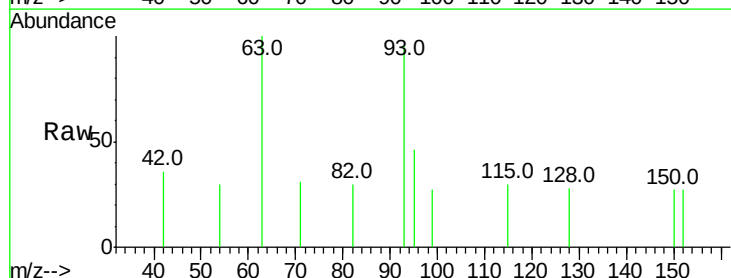
Tgt Ion: 93 Resp: 211

Ion Ratio Lower Upper

93 100

63 87.2 16.0 24.0#

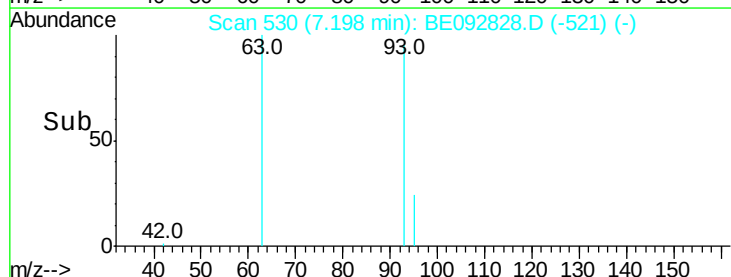
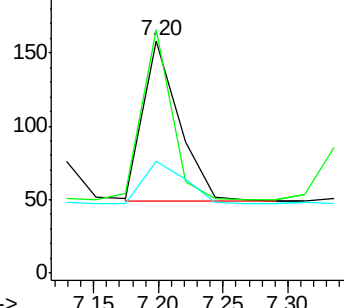
95 30.8 24.0 36.0

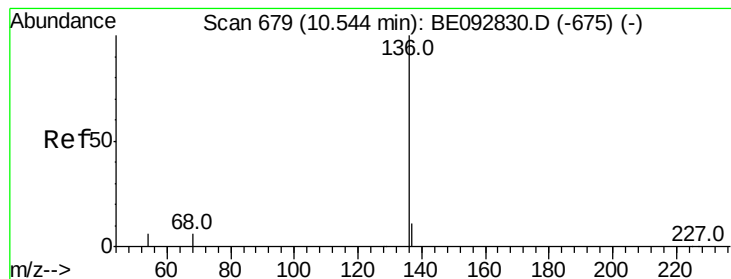


Abundance Ion 93.00 (92.70 to 93.70): BE0

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: BE092828.D

Acq: 28 Mar 2017 9:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

Tot Ion:136 Resp: 31073

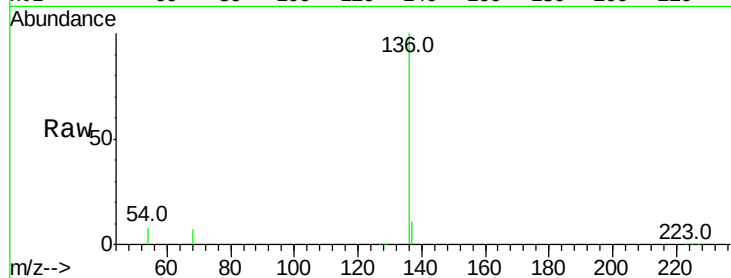
Ion Ratio Lower Upper

136 100

137 10.7 8.2 12.4

54 8.4 9.6 14.4#

68 7.4 6.7 10.1

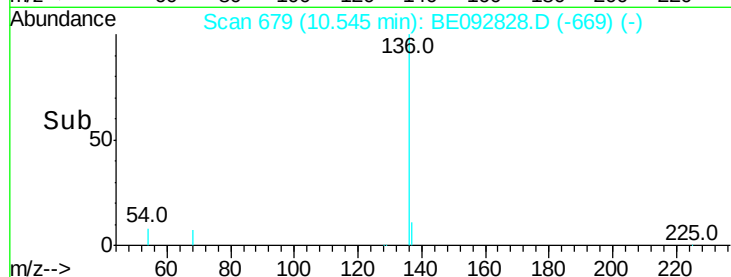


Abundance Ion 136.00 (135.70 to 136.70): E

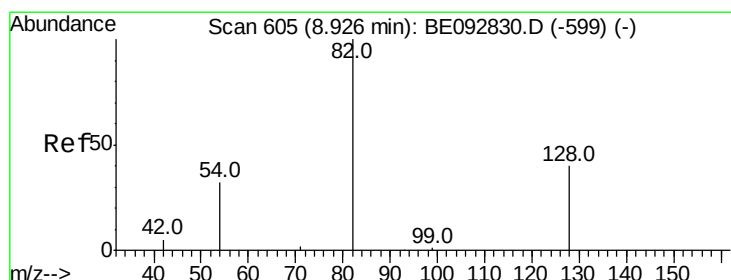
Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



Time-->



#8

Nitrobenzene-d5

Concen: 0.09 ng

RT: 8.93 min Scan# 605

Delta R.T. -0.00 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

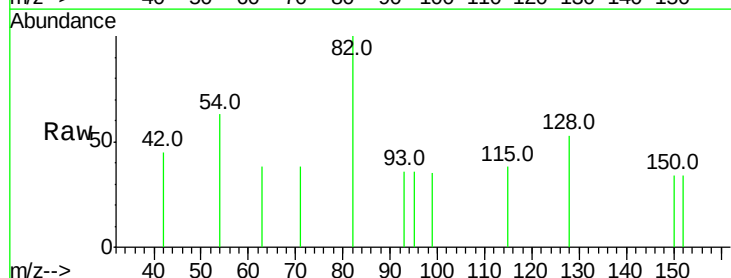
Tgt Ion: 82 Resp: 162

Ion Ratio Lower Upper

82 100

128 53.0 39.0 58.4

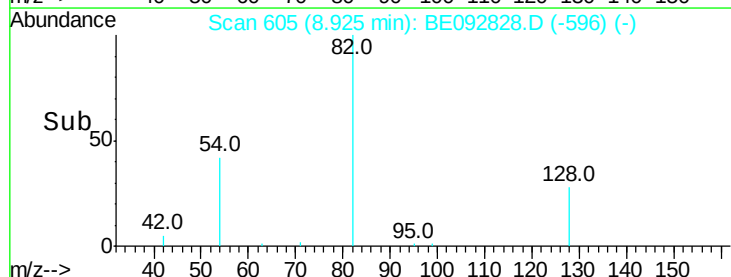
54 62.9 44.8 67.2



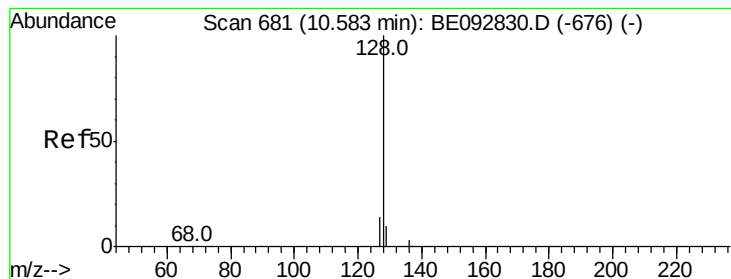
Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0



Time-->



#9

Naphthalene

Concen: 0.10 ng

RT: 10.60 min Scan# 682

Delta R.T. 0.02 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

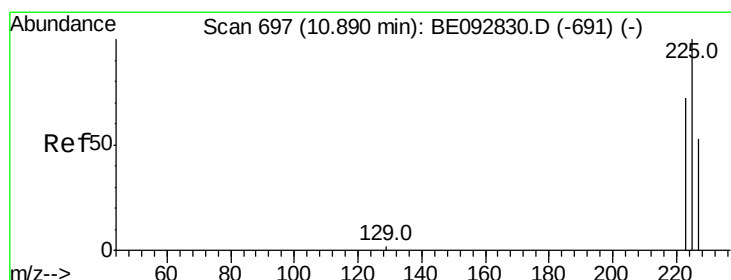
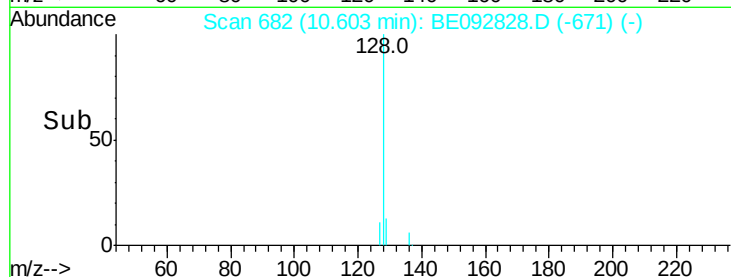
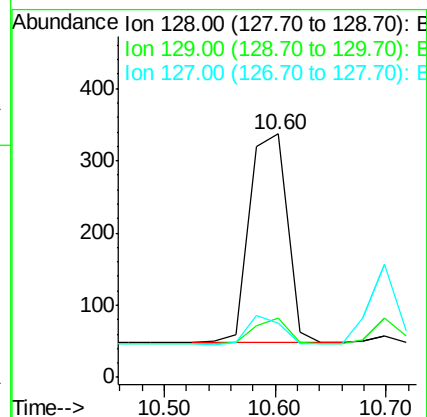
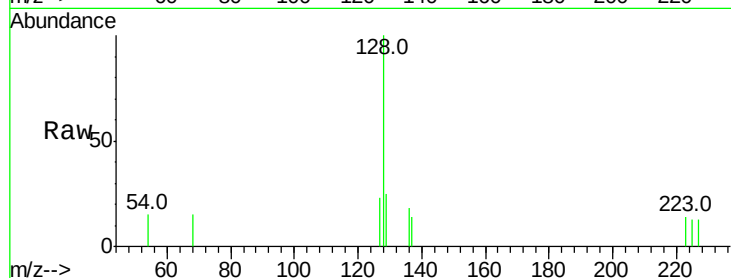
Tot Ion:128 Resp: 679

Ion Ratio Lower Upper

128 100

129 24.6 11.2 16.8#

127 22.6 11.6 17.4#



#10

Hexachlorobutadiene

Concen: 0.10 ng

RT: 10.91 min Scan# 698

Delta R.T. 0.02 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

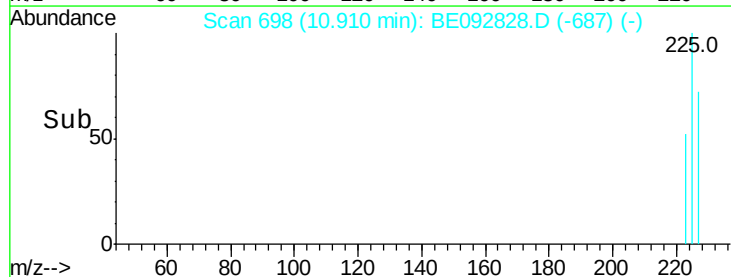
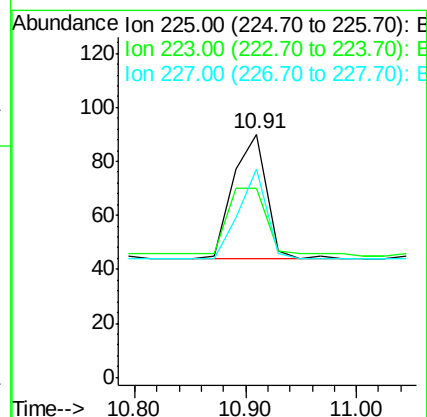
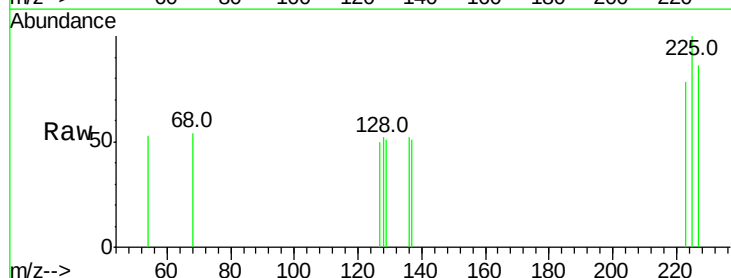
Tgt Ion:225 Resp: 97

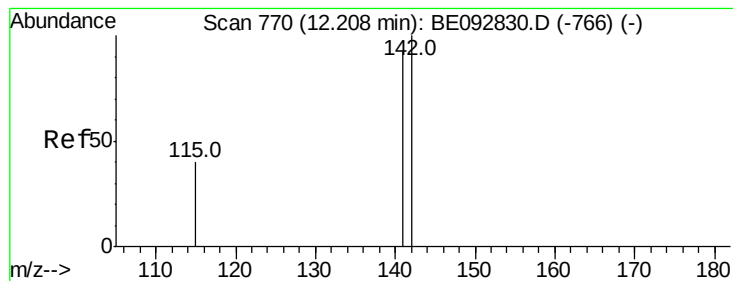
Ion Ratio Lower Upper

225 100

223 67.0 50.6 76.0

227 59.8 51.4 77.0





#11

2-Methylnaphthalene

Concen: 0.10 ng

RT: 12.22 min Scan# 771

Delta R.T. 0.01 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

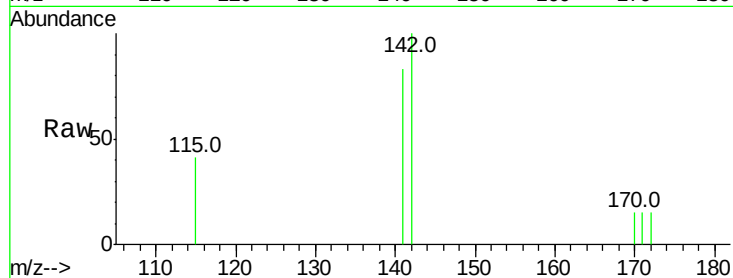
Tot Ion:142 Resp: 426

Ion Ratio Lower Upper

142 100

141 83.3 73.7 110.5

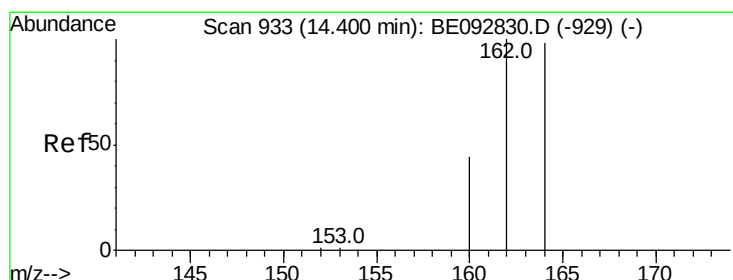
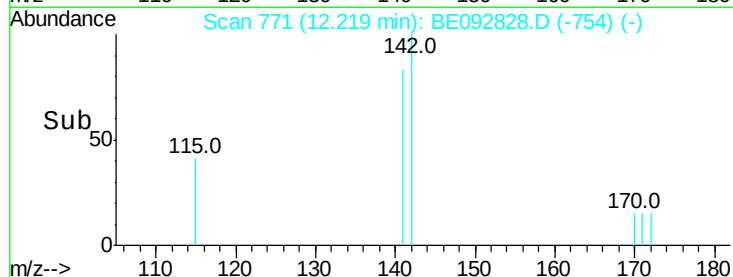
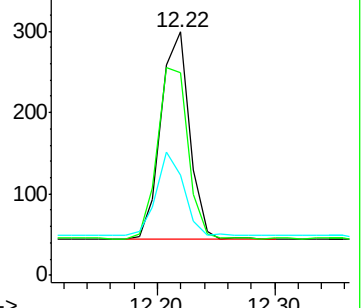
115 41.5 34.0 51.0



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: 14.40 min Scan# 933

Delta R.T. 0.00 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

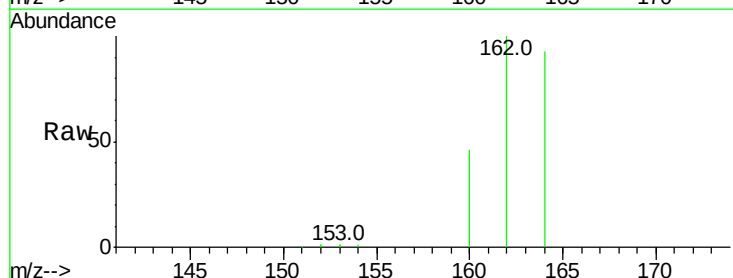
Tgt Ion:164 Resp: 15342

Ion Ratio Lower Upper

164 100

162 107.5 71.4 107.0#

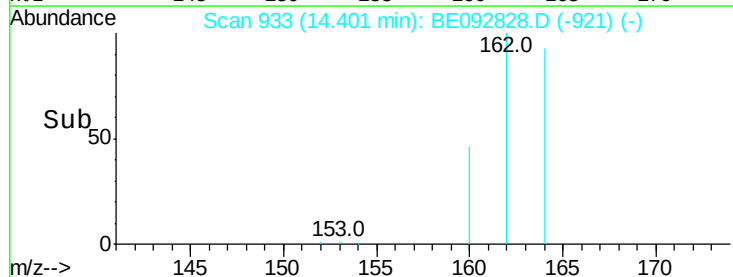
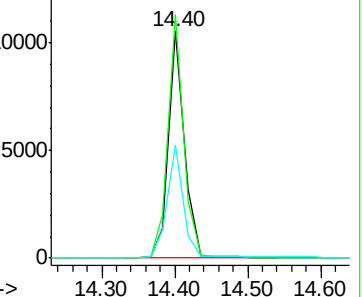
160 49.6 27.4 41.2#

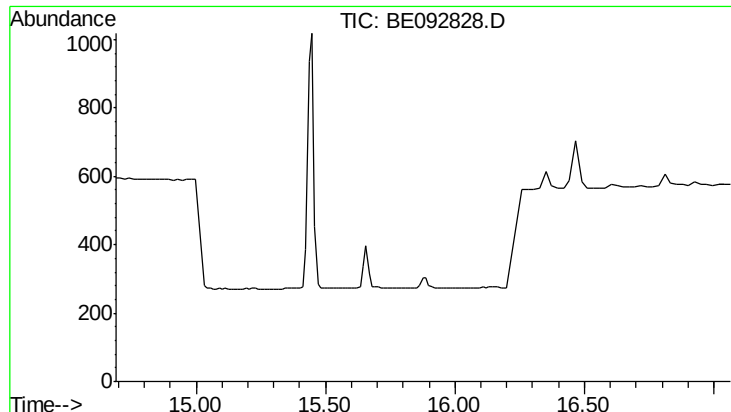


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#13

2,4,6-Tribromophenol

Concen: 0.00 ng

Expected RT: 15.88 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

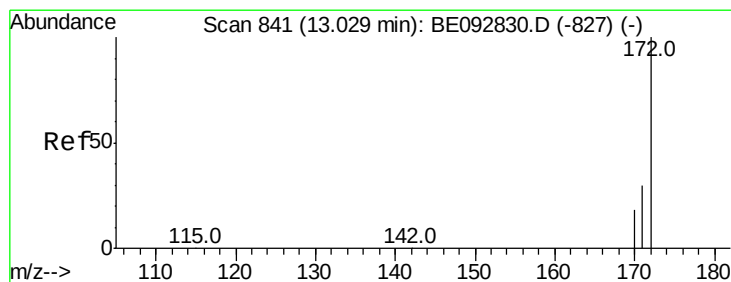
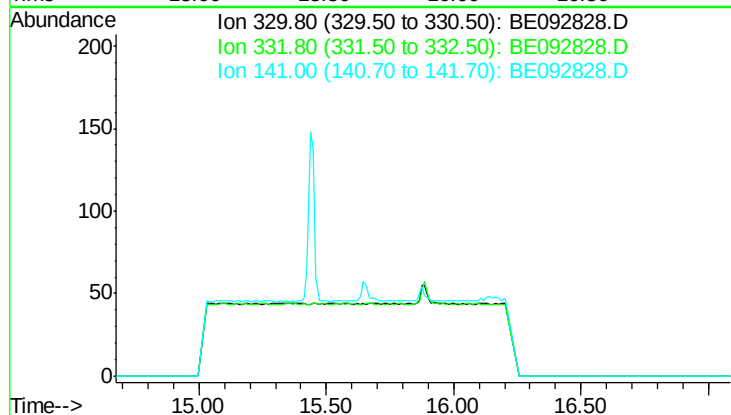
Tot Ion: 330

Sig Exp Ratio

330 100

332 94.2

141 38.8



#14

2-Fluorobiphenyl

Concen: 0.14 ng

RT: 13.03 min Scan# 841

Delta R.T. 0.00 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

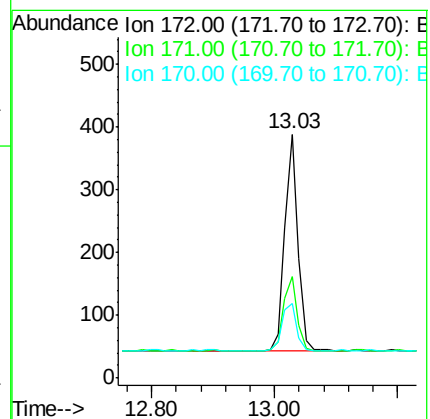
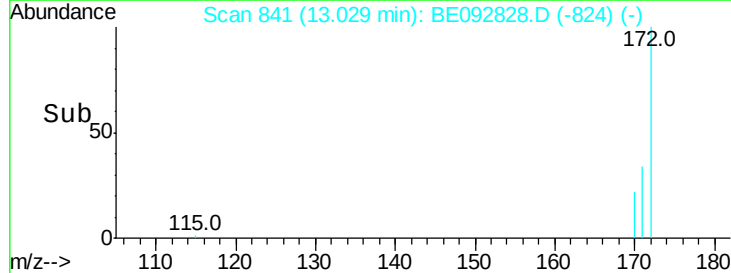
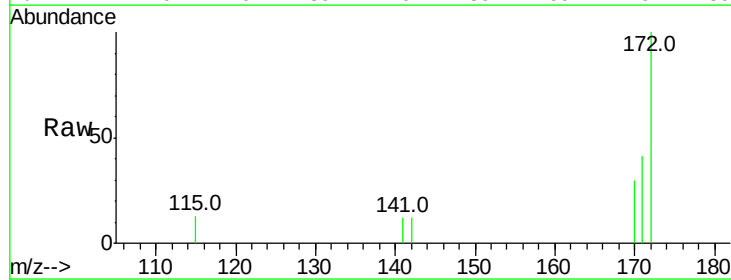
Tgt Ion: 172 Resp: 508

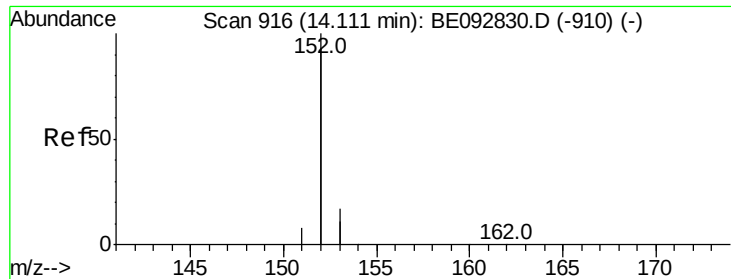
Ion Ratio Lower Upper

172 100

171 41.5 30.1 45.1

170 30.4 21.8 32.6





#15

Acenaphthylene

Concen: 0.09 ng

RT: 14.11 min Scan# 916

Delta R.T. 0.00 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

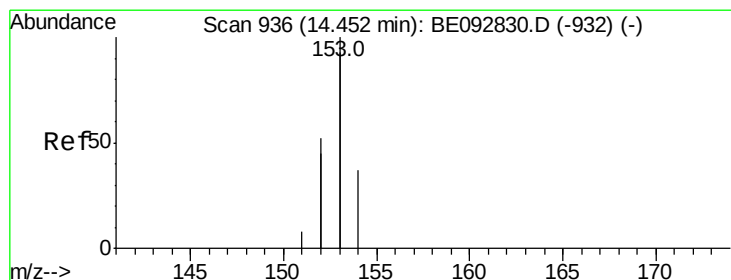
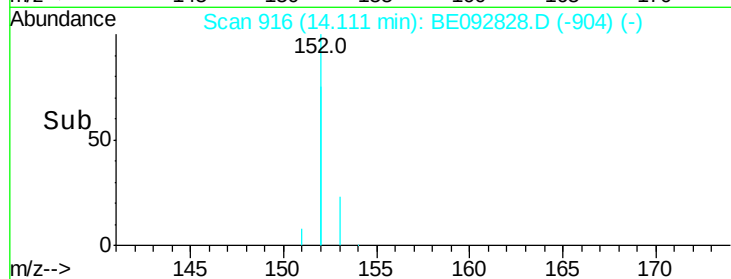
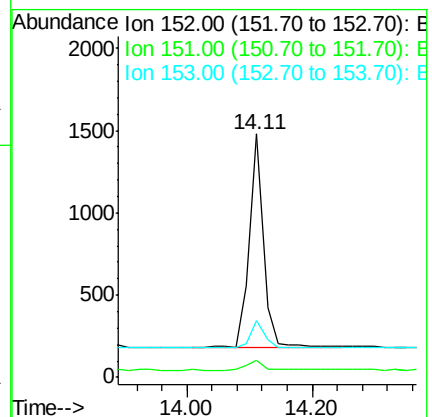
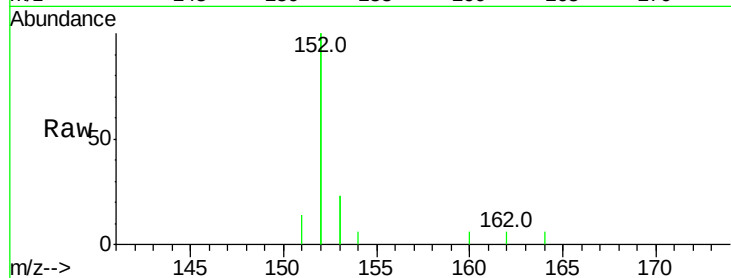
Tot Ion:152 Resp: 2065

Ion Ratio Lower Upper

152 100

151 5.0 3.9 5.9

153 12.3 10.4 15.6



#16

Acenaphthene

Concen: 0.13 ng

RT: 14.47 min Scan# 937

Delta R.T. 0.02 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

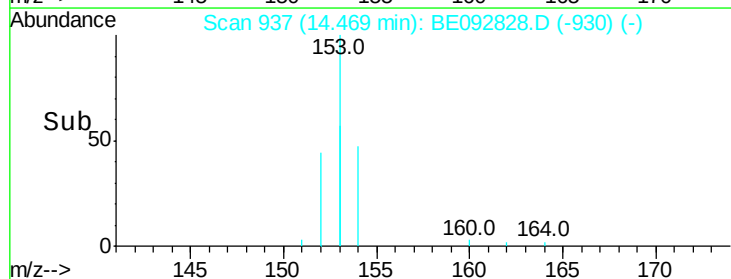
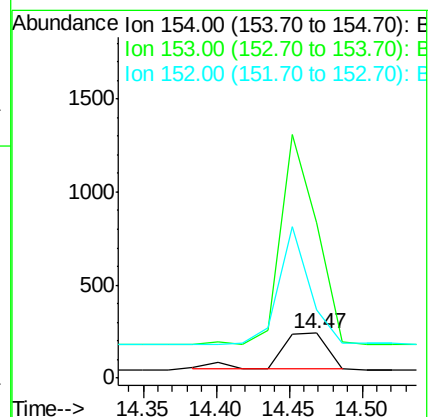
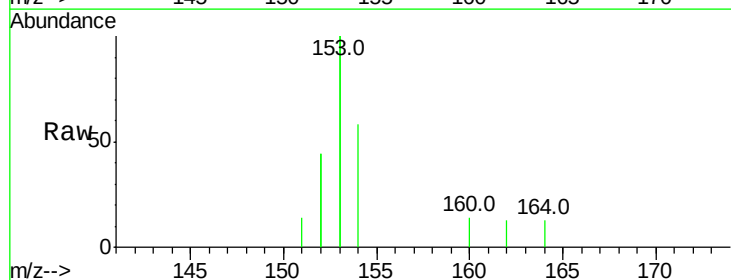
Tgt Ion:154 Resp: 422

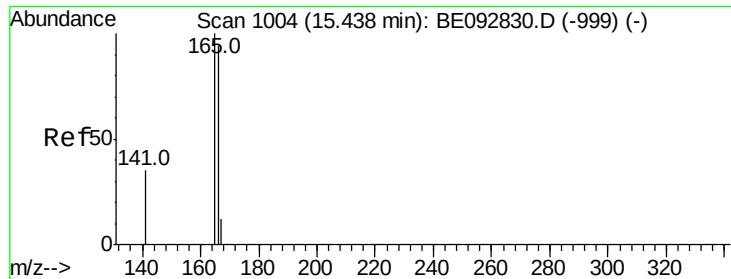
Ion Ratio Lower Upper

154 100

153 452.4 350.8 526.2

152 220.4 171.1 256.7





#17

Fluorene

Concen: 0.11 ng

RT: 15.45 min Scan# 1005

Delta R.T. 0.01 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

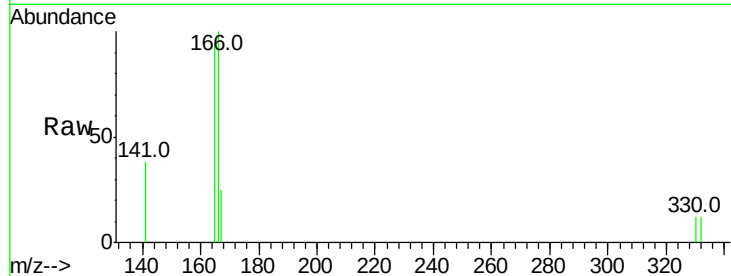
Tot Ion:166 Resp: 484

Ion Ratio Lower Upper

166 100

165 101.2 78.2 117.4

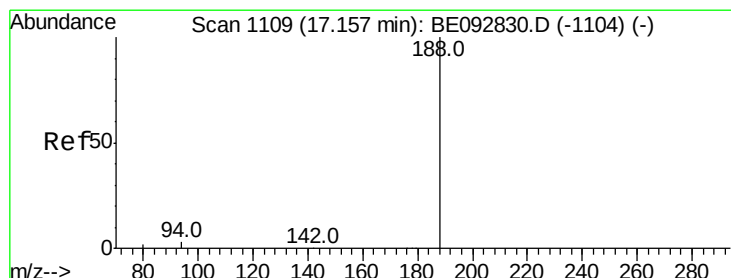
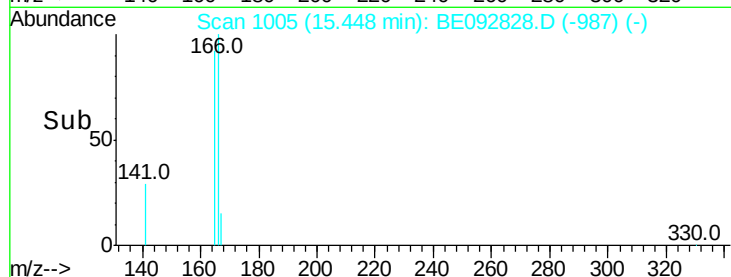
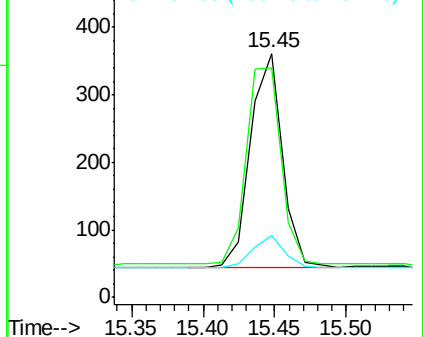
167 14.0 11.0 16.4



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.16 min Scan# 1110

Delta R.T. 0.00 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

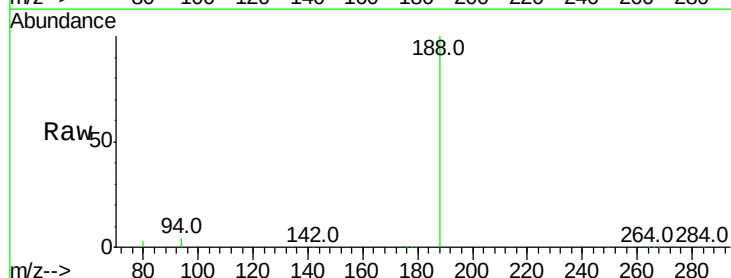
Tgt Ion:188 Resp: 36914

Ion Ratio Lower Upper

188 100

94 3.9 3.2 4.8

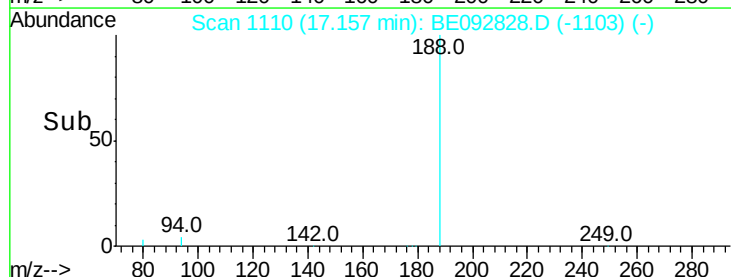
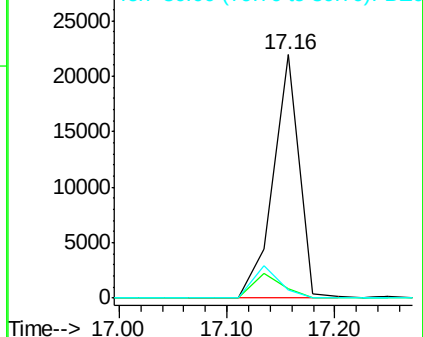
80 3.3 2.6 3.8

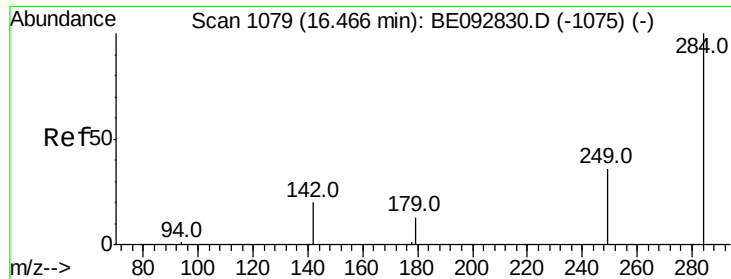


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0

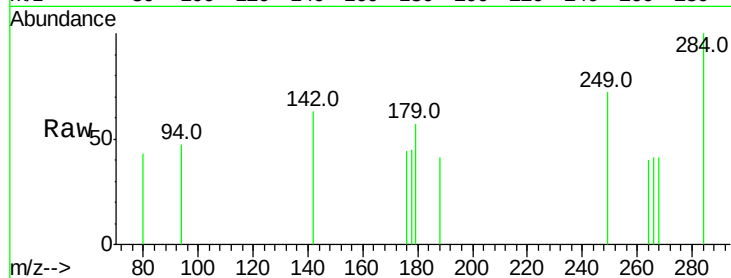




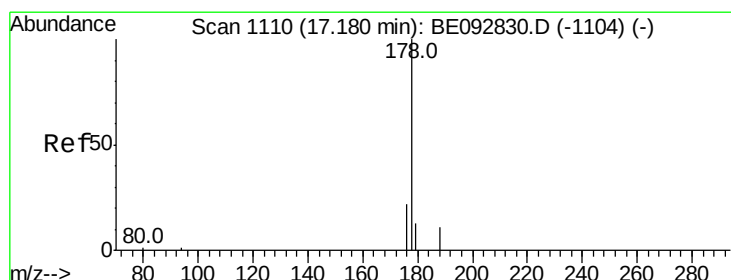
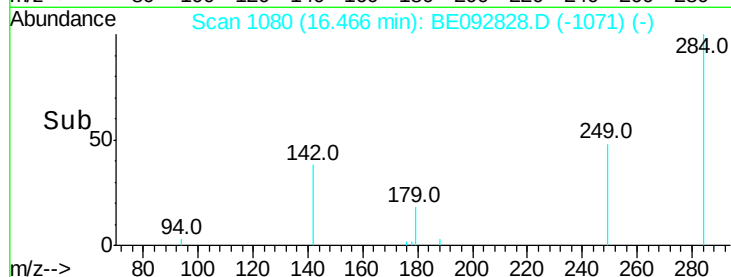
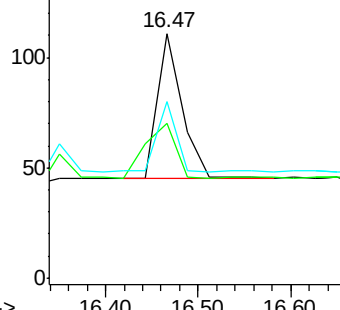
#19
Hexachlorobenzene
Concen: 0.08 ng
RT: 16.47 min Scan# 1080
Delta R.T. 0.00 min
Lab File: BE092828.D
Acq: 28 Mar 2017 9:33

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion:284 Resp: 124
Ion Ratio Lower Upper
284 100
142 46.8 29.1 43.7#
249 38.7 27.9 41.9

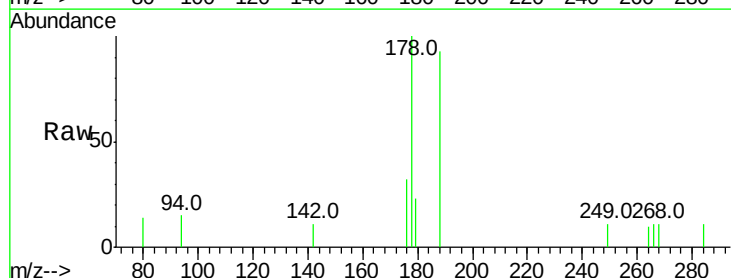


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

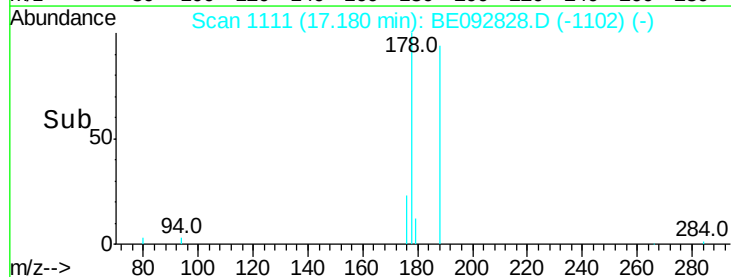
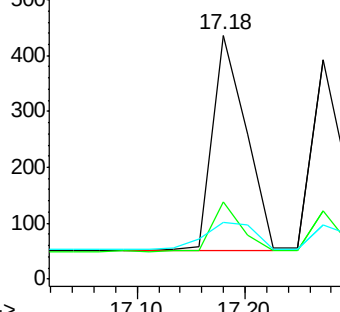


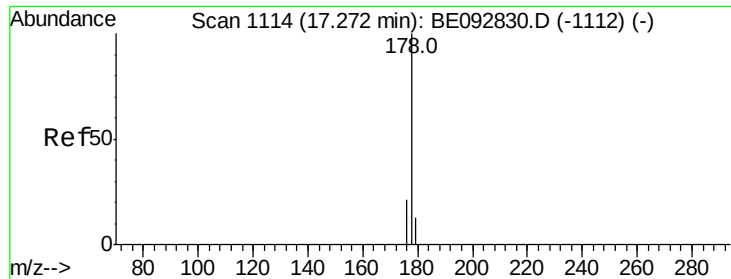
#21
Phenanthrene
Concen: 0.10 ng
RT: 17.18 min Scan# 1111
Delta R.T. 0.00 min
Lab File: BE092828.D
Acq: 28 Mar 2017 9:33

Tgt Ion:178 Resp: 843
Ion Ratio Lower Upper
178 100
176 20.2 15.8 23.8
179 18.7 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: 0.07 ng

RT: 17.27 min Scan# 1115

Delta R.T. 0.00 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

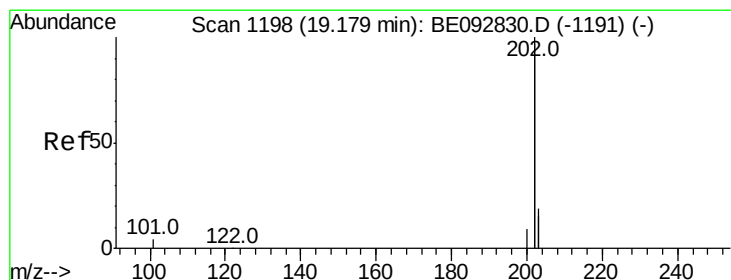
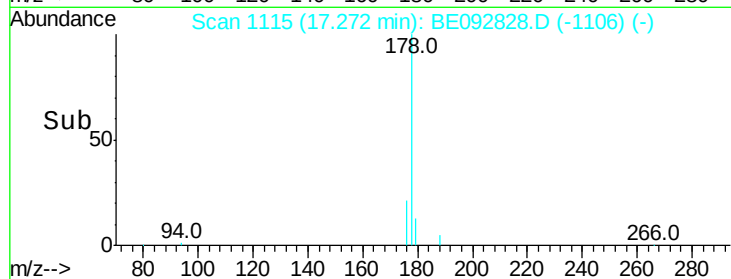
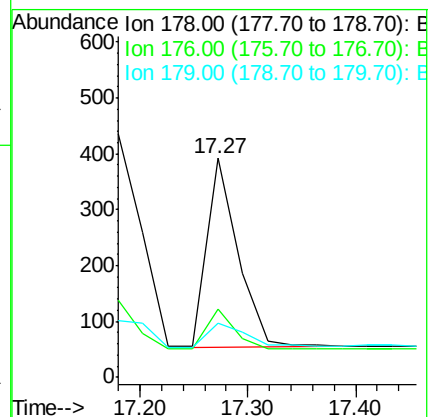
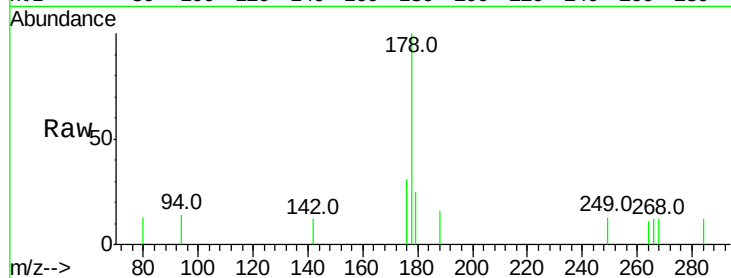
Tot Ion:178 Resp: 669

Ion Ratio Lower Upper

178 100

176 19.3 15.0 22.4

179 16.1 12.2 18.2



#23

Fluoranthene

Concen: 0.09 ng

RT: 19.18 min Scan# 1199

Delta R.T. 0.00 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

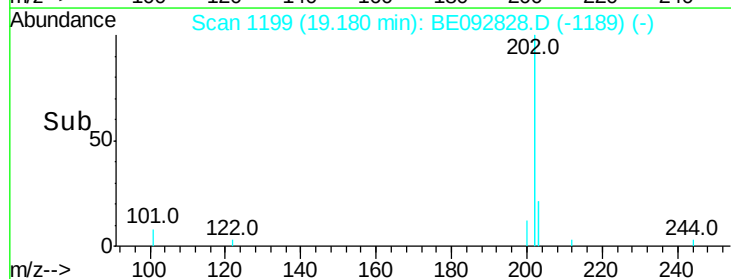
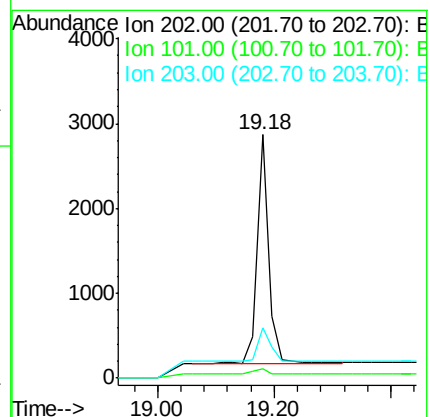
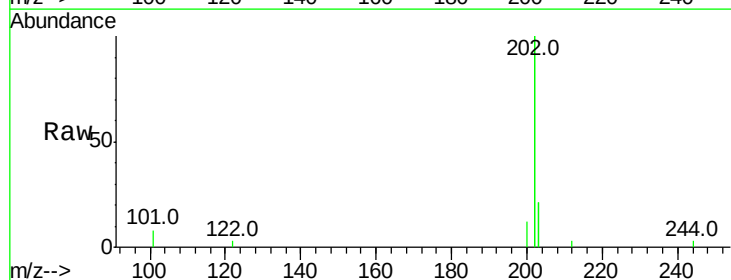
Tgt Ion:202 Resp: 3740

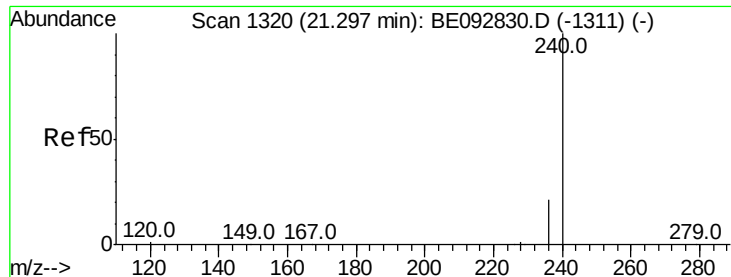
Ion Ratio Lower Upper

202 100

101 3.2 2.2 3.4

203 16.7 13.7 20.5

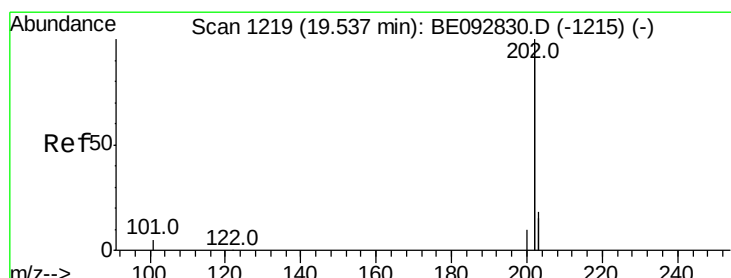
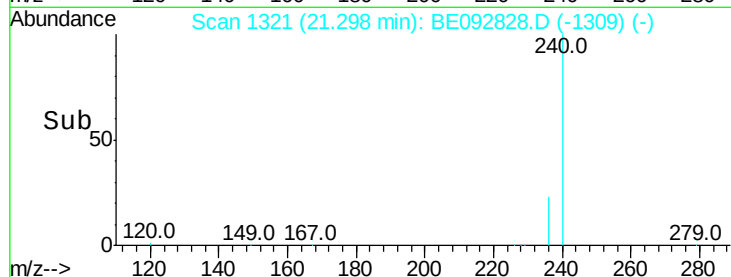
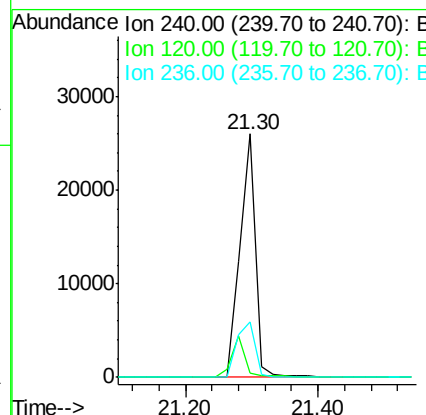
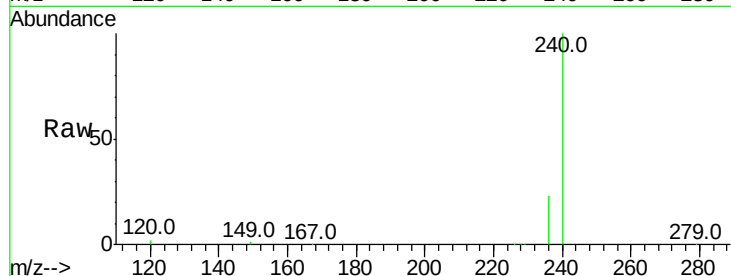




#24
Chrysene-d12
Concen: 5.00 ng
RT: 21.30 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BE092828.D
Acq: 28 Mar 2017 9:33

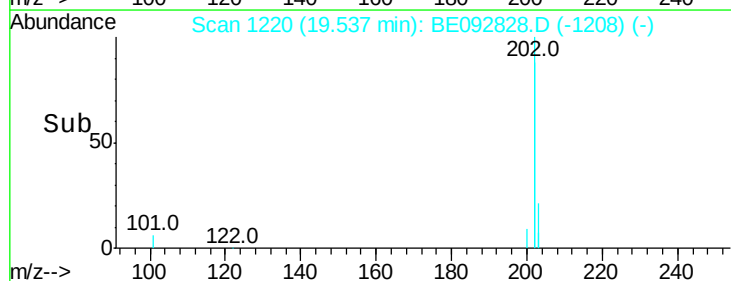
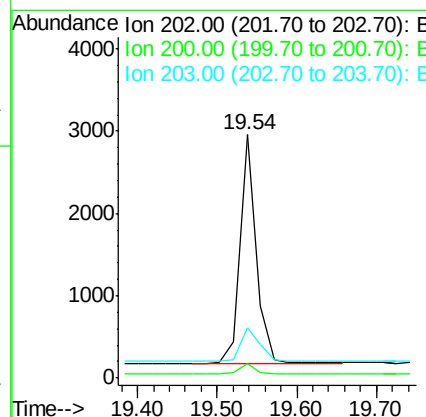
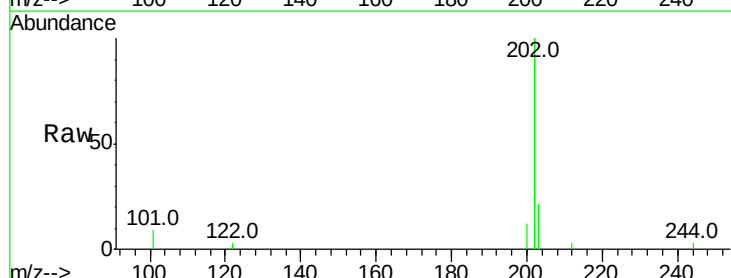
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

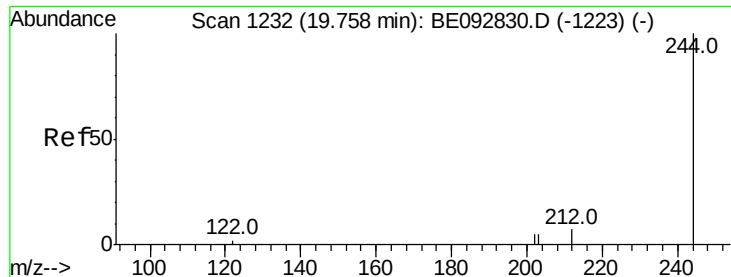
Tot Ion:240 Resp: 41803
Ion Ratio Lower Upper
240 100
120 1.8 2.6 4.0#
236 22.7 24.6 37.0#



#25
Pyrene
Concen: 0.10 ng
RT: 19.54 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BE092828.D
Acq: 28 Mar 2017 9:33

Tgt Ion:202 Resp: 3901
Ion Ratio Lower Upper
202 100
200 5.0 4.2 6.4
203 17.6 13.9 20.9





#26

Terphenyl-d14

Concen: 0.16 ng

RT: 19.76 min Scan# 1233

Delta R.T. 0.00 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

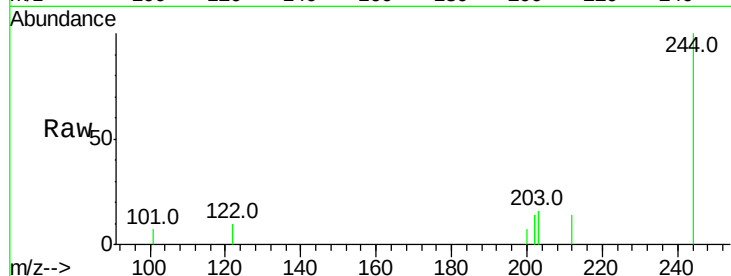
Tot Ion:244 Resp: 830

Ion Ratio Lower Upper

244 100

212 14.2 6.7 10.1#

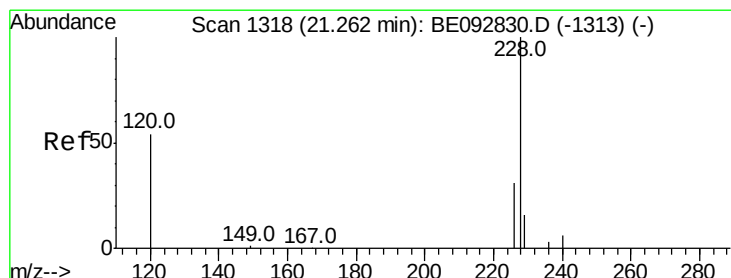
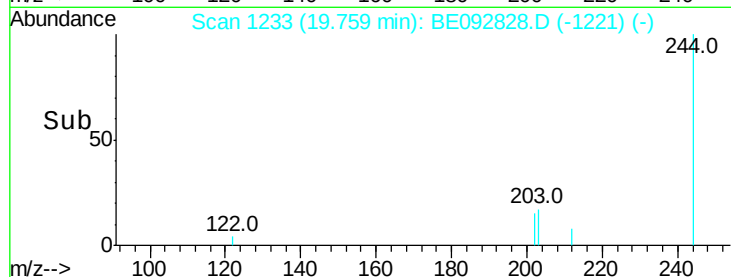
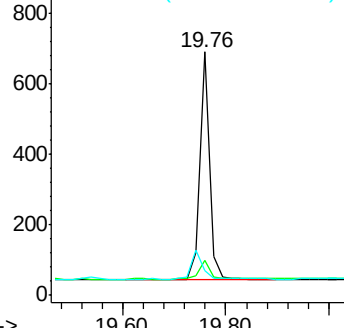
122 10.2 3.6 5.4#



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#27

Benzo(a)anthracene

Concen: 0.02 ng

RT: 21.28 min Scan# 1320

Delta R.T. 0.02 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

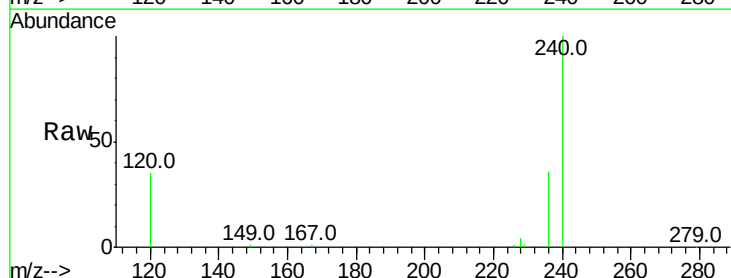
Tgt Ion:228 Resp: 1000

Ion Ratio Lower Upper

228 100

226 27.0 23.6 35.4

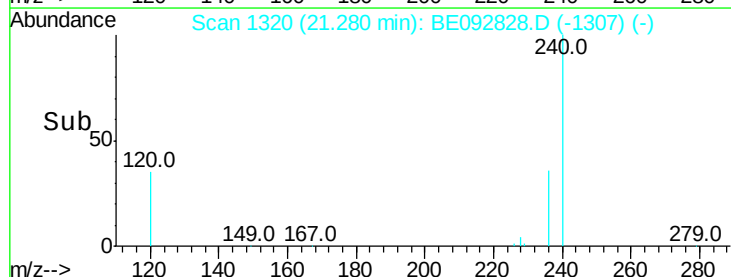
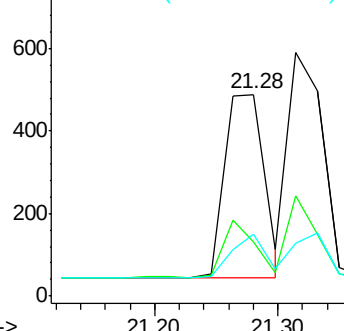
229 30.7 13.3 19.9#

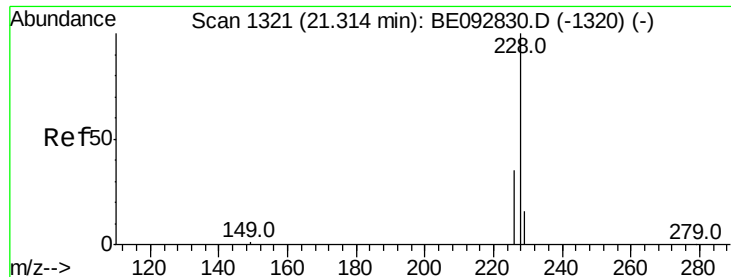


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#28

Chrysene

Concen: 0.03 ng

RT: 21.31 min Scan# 1322

Delta R.T. 0.00 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

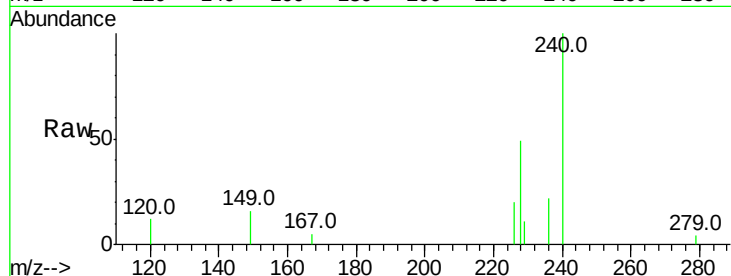
Tot Ion:228 Resp: 1070

Ion Ratio Lower Upper

228 100

226 41.2 36.3 54.5

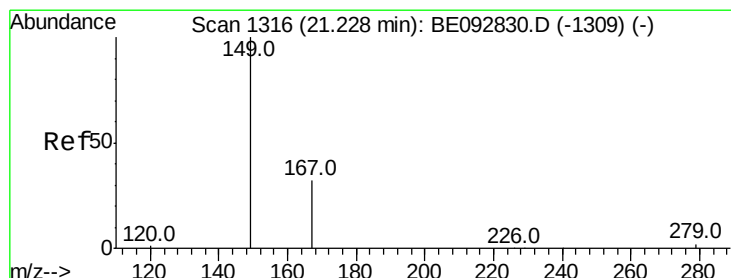
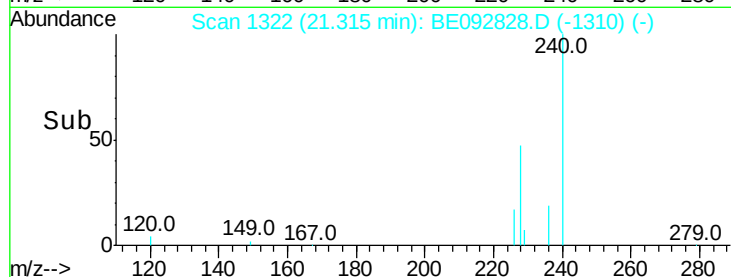
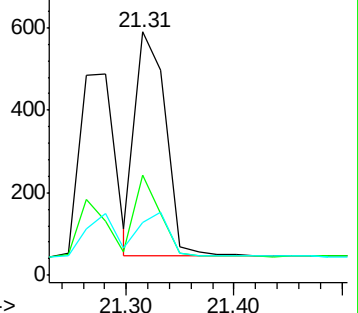
229 21.5 10.6 16.0#



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#29

Bis(2-ethylhexyl)phthalate

Concen: 0.09 ng

RT: 21.23 min Scan# 1317

Delta R.T. 0.00 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

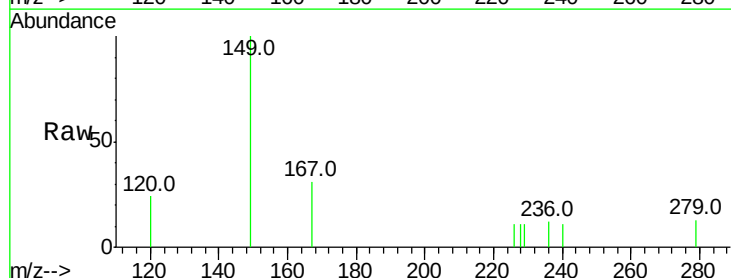
Tgt Ion:149 Resp: 391

Ion Ratio Lower Upper

149 100

167 22.5 16.0 24.0

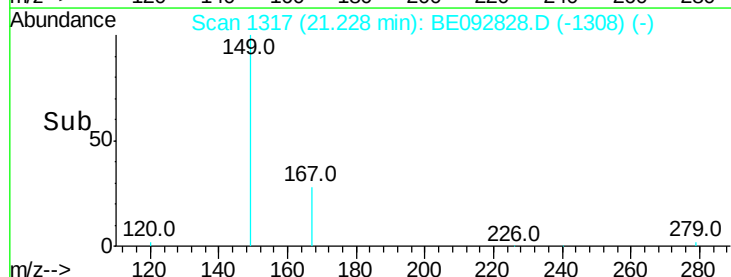
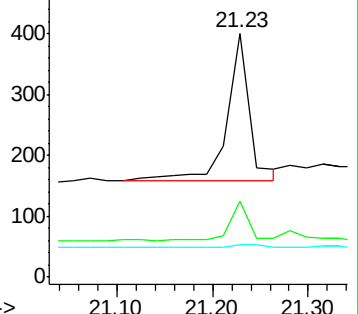
279 3.8 16.0 24.0#

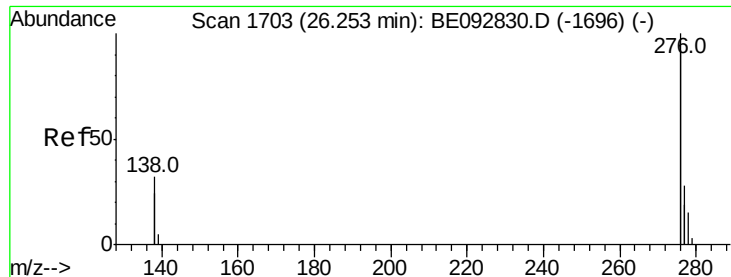


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

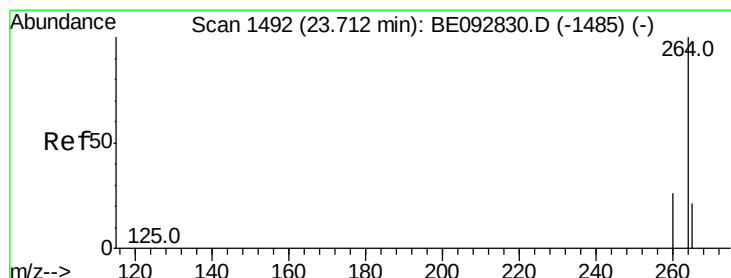
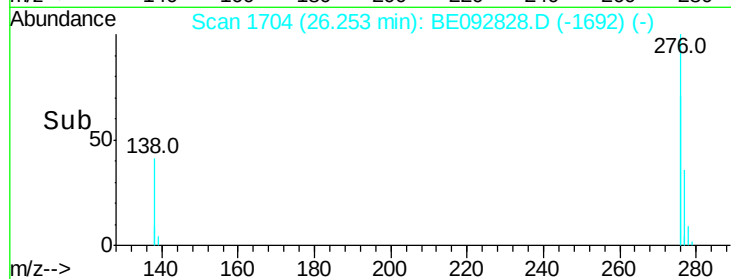
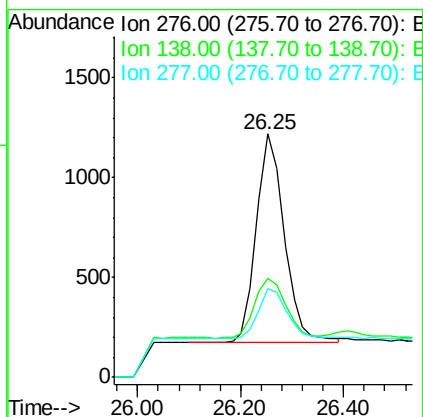
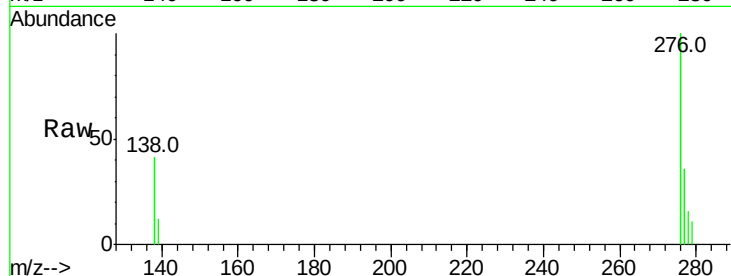




#30
 Indeno(1,2,3-cd)pyrene
 Concen: 0.09 ng
 RT: 26.25 min Scan# 1704
 Delta R.T. 0.00 min
 Lab File: BE092828.D
 Acq: 28 Mar 2017 9:33

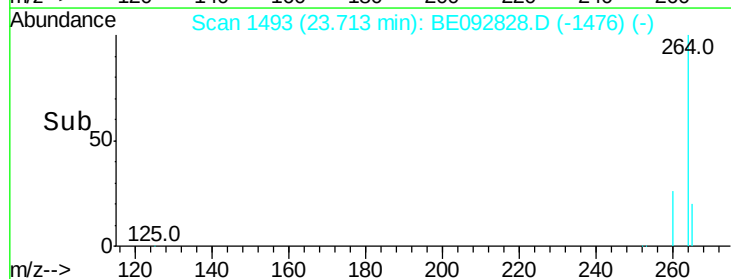
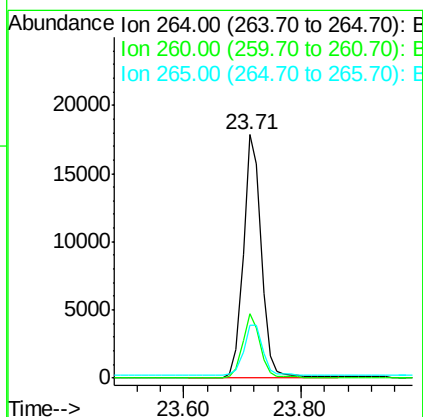
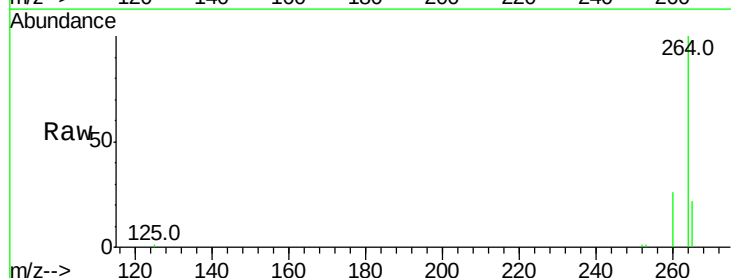
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

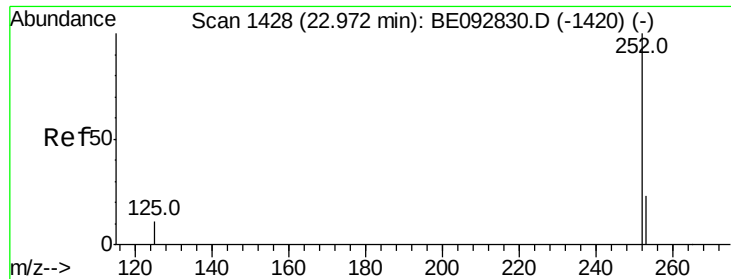
Tot Ion:276 Resp: 3891
 Ion Ratio Lower Upper
 276 100
 138 32.4 20.3 30.5#
 277 24.8 19.7 29.5



#31
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.71 min Scan# 1493
 Delta R.T. 0.00 min
 Lab File: BE092828.D
 Acq: 28 Mar 2017 9:33

Tgt Ion:264 Resp: 37516
 Ion Ratio Lower Upper
 264 100
 260 26.3 20.1 30.1
 265 21.6 17.9 26.9





#32

Benzo(b)fluoranthene

Concen: 0.10 ng

RT: 22.97 min Scan# 1429

Delta R.T. 0.00 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

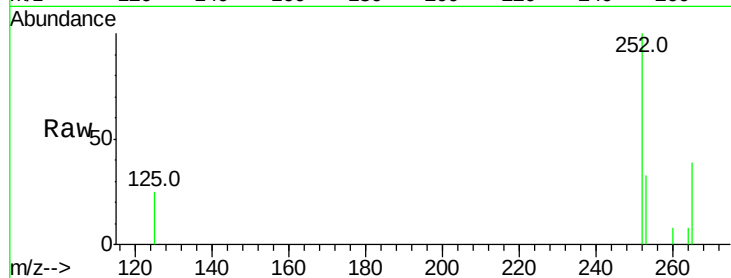
Tot Ion:252 Resp: 950

Ion Ratio Lower Upper

252 100

253 33.2 18.7 28.1#

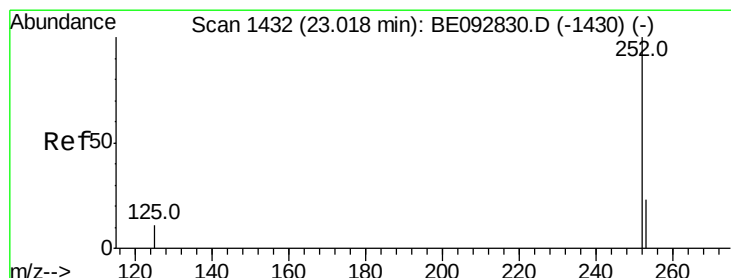
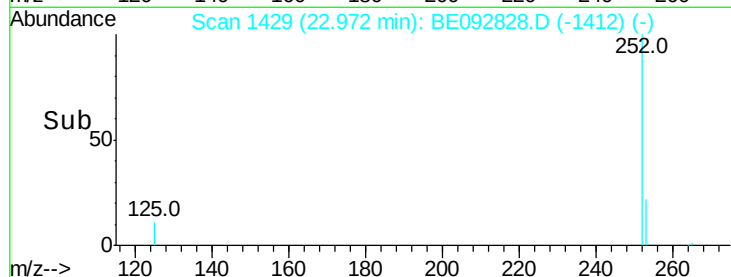
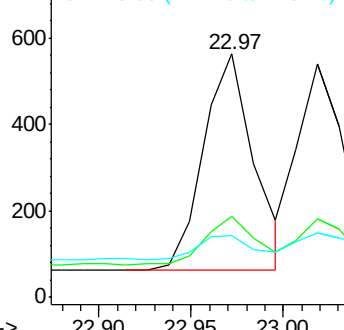
125 25.4 10.5 15.7#



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



#33

Benzo(k)fluoranthene

Concen: 0.09 ng

RT: 23.02 min Scan# 1433

Delta R.T. 0.00 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

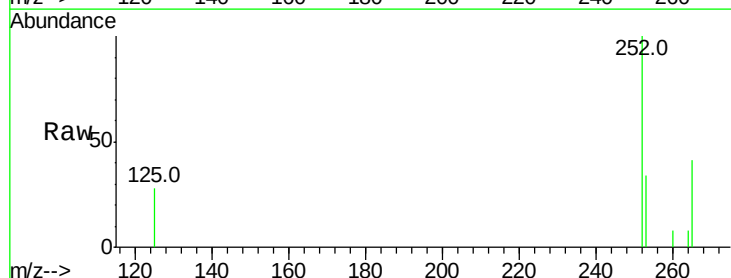
Tgt Ion:252 Resp: 865

Ion Ratio Lower Upper

252 100

253 33.6 20.3 30.5#

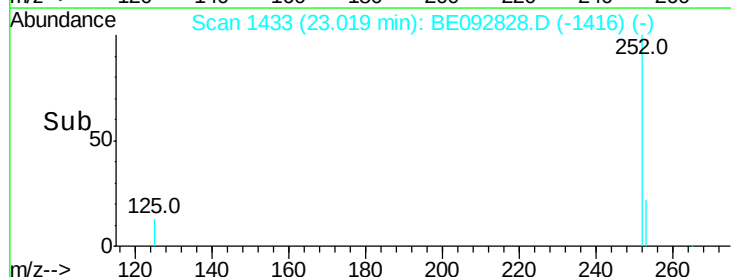
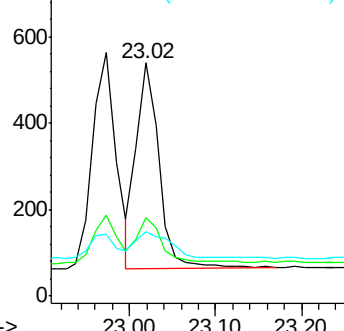
125 27.6 9.6 14.4#

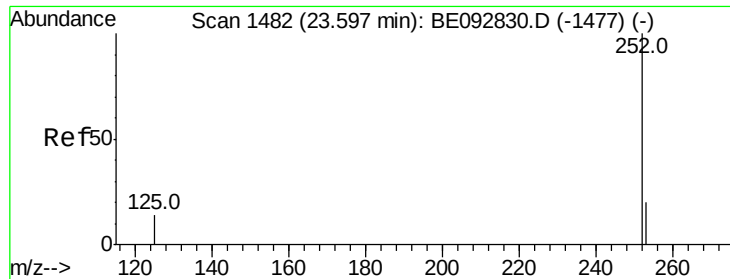


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#34

Benzo(a)pyrene

Concen: 0.08 ng

RT: 23.60 min Scan# 1483

Delta R.T. 0.00 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

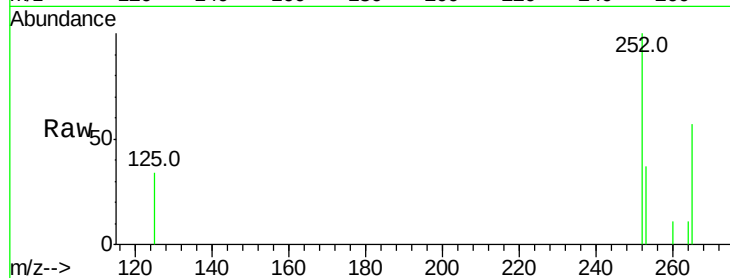
Tot Ion:252 Resp: 759

Ion Ratio Lower Upper

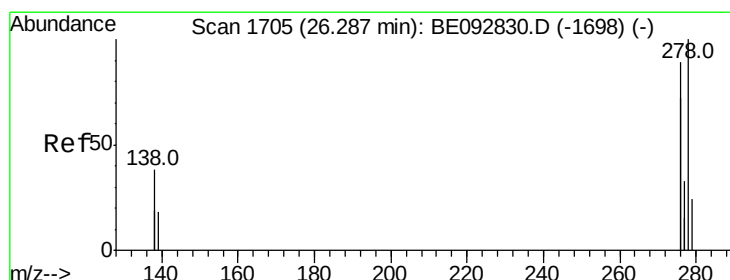
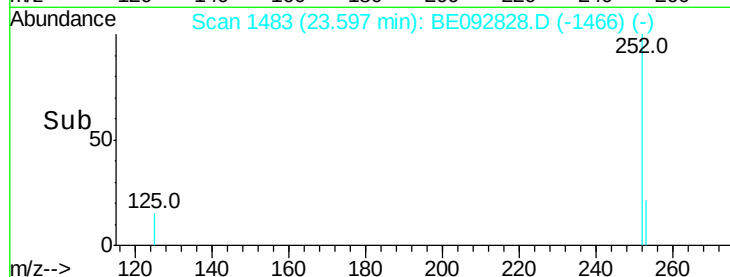
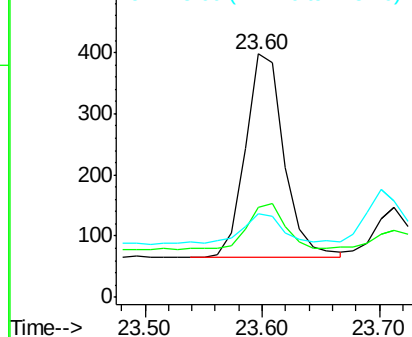
252 100

253 37.2 19.0 28.6#

125 34.4 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: 0.10 ng

RT: 26.29 min Scan# 1706

Delta R.T. 0.00 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

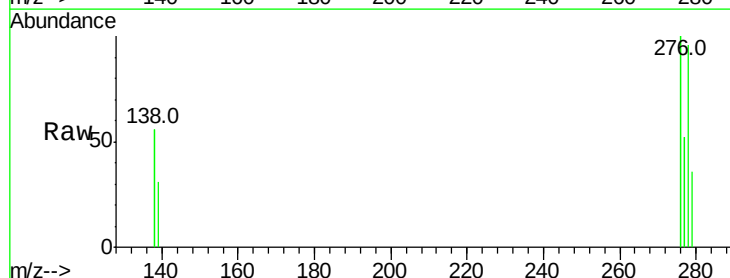
Tgt Ion:278 Resp: 832

Ion Ratio Lower Upper

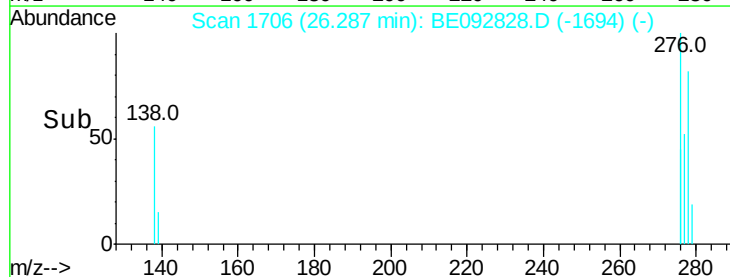
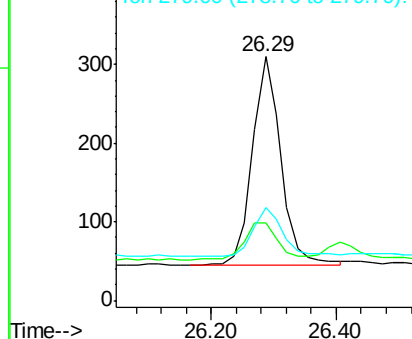
278 100

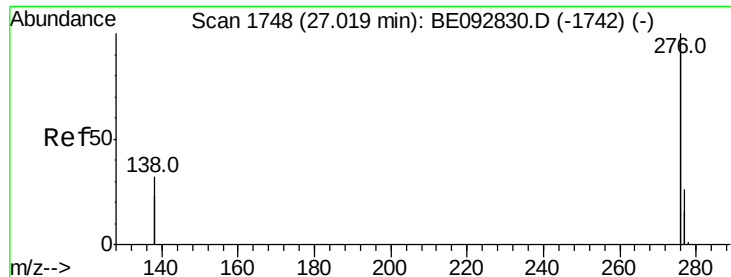
139 31.9 13.8 20.8#

279 38.1 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(a,h,i)perylene

Concen: 0.10 ng

RT: 27.04 min Scan# 1750

Delta R.T. 0.02 min

Lab File: BE092828.D

Acq: 28 Mar 2017 9:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

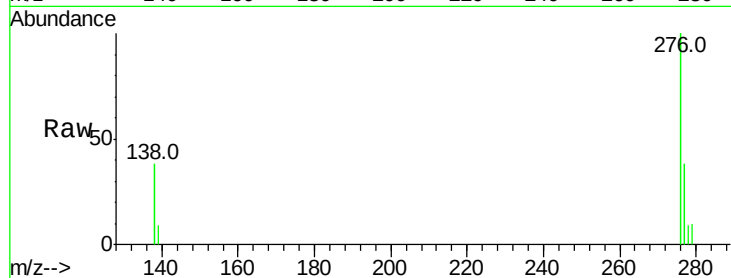
Tot Ion: 276 Resp: 3627

Ion Ratio Lower Upper

276 100

277 37.7 19.8 29.8#

138 37.9 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

