

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032817\
 Data File : BE092848.D
 Acq On : 28 Mar 2017 22:46
 Operator : SJ/MA
 Sample : PB97858BSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB97858BSD

Quant Time: Mar 29 04:58:01 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 14:58:05 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	8251	5.00	ng	0.00
7) Naphthalene-d8	10.54	136	35042	5.00	ng	0.00
12) Acenaphthene-d10	14.40	164	15671	5.00	ng	0.00
18) Phenanthrene-d10	17.13	188	30248	5.00	ng	-0.02
24) Chrysene-d12	21.28	240	35054	5.00	ng	-0.02
31) Perylene-d12	23.71	264	29302	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.37	112	18835	9.80	ng	0.00
5) Phenol-d6	6.94	99	26693	9.47	ng	0.00
8) Nitrobenzene-d5	8.93	82	9854	4.90	ng	0.00
13) 2,4,6-Tribromophenol	15.88	330	2865	11.70	ng	0.00
14) 2-Fluorobiphenyl	13.02	172	23263	4.50	ng	-0.01
26) Terphenyl-d14	19.76	244	21536	3.55	ng	0.00

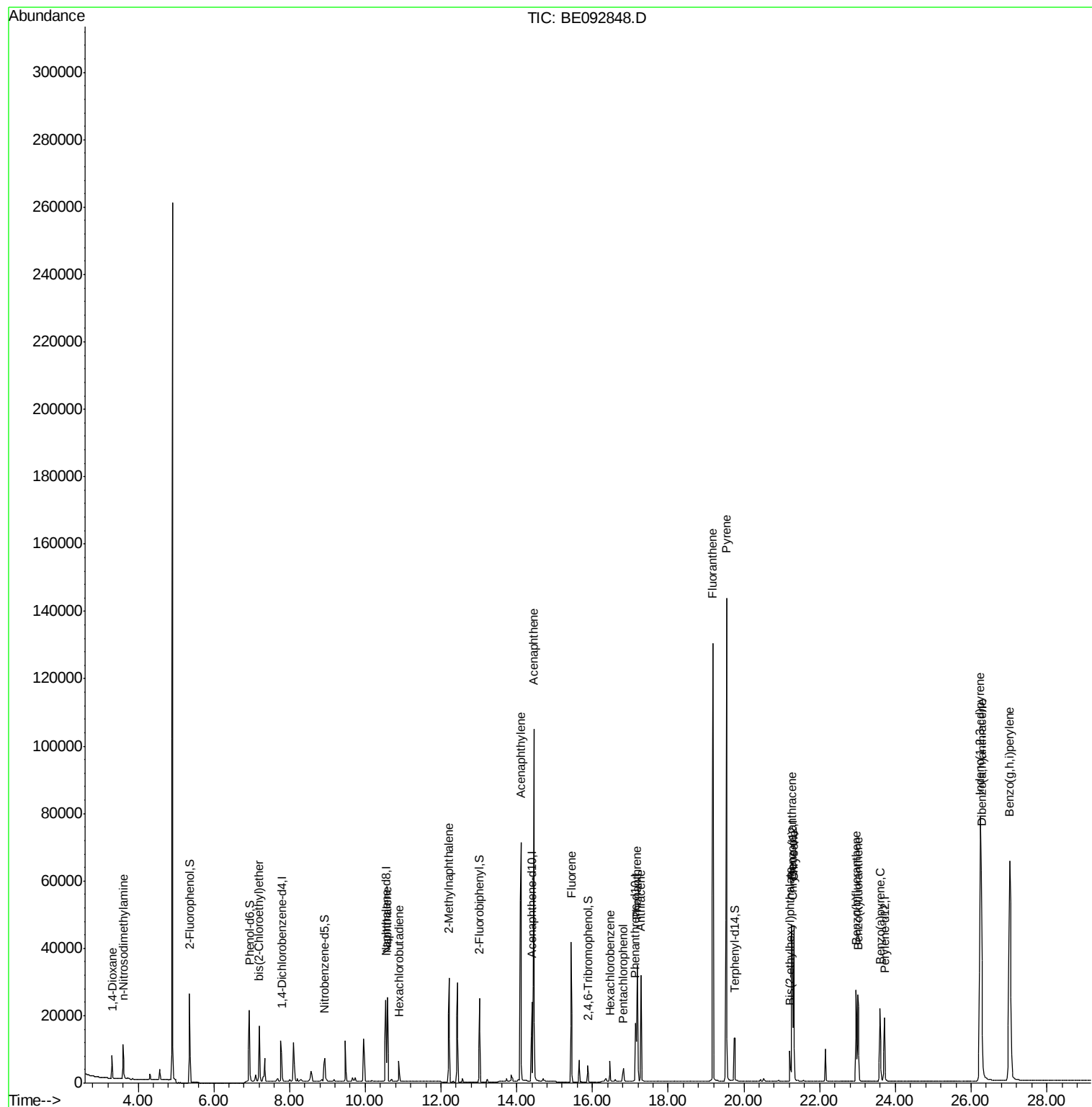
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.32	88	3976	3.61	ng	99
3) n-Nitrosodimethylamine	3.61	42	5718	5.02	ng	84
6) bis(2-Chloroethyl)ether	7.20	93	12308	4.59	ng	# 46
9) Naphthalene	10.58	128	33952	4.42	ng	# 95
10) Hexachlorobutadiene	10.89	225	4617	4.49	ng	99
11) 2-Methylnaphthalene	12.21	142	21235	4.36	ng	94
15) Acenaphthylene	14.11	152	116228	4.84	ng	100
16) Acenaphthene	14.45	154	20033	4.68	ng	100
17) Fluorene	15.44	166	23319	4.57	ng	99
19) Hexachlorobenzene	16.47	284	6145	5.48	ng	# 66
20) Pentachlorophenol	16.81	266	3696	9.92	ng	# 87
21) Phenanthrene	17.18	178	39423	5.36	ng	# 94
22) Anthracene	17.27	178	36814	5.50	ng	100
23) Fluoranthene	19.18	202	178278	5.27	ng	# 95
25) Pyrene	19.54	202	167050	4.79	ng	99
27) Benzo(a)anthracene	21.26	228	41649	5.02	ng	98
28) Chrysene	21.31	228	39135	4.47	ng	# 81
29) Bis(2-ethylhexyl)phthalate	21.21	149	10929	3.81	ng	# 77
30) Indeno(1,2,3-cd)pyrene	26.24	276	168793	5.12	ng	# 93
32) Benzo(b)fluoranthene	22.96	252	35432	4.54	ng	97
33) Benzo(k)fluoranthene	23.01	252	36070	5.16	ng	93
34) Benzo(a)pyrene	23.60	252	32372	5.02	ng	97
35) Dibenzo(a,h)anthracene	26.27	278	36502	5.33	ng	# 91
36) Benzo(g,h,i)perylene	27.02	276	147944	5.20	ng	95

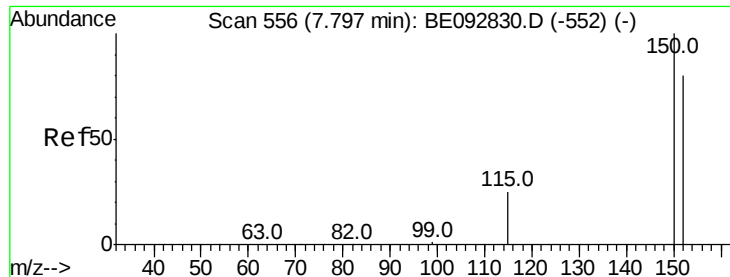
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: BE092848.D

Acq: 28 Mar 2017 22:46

Instrument :

BNA_E

ClientSampleId :

PB97858BSD

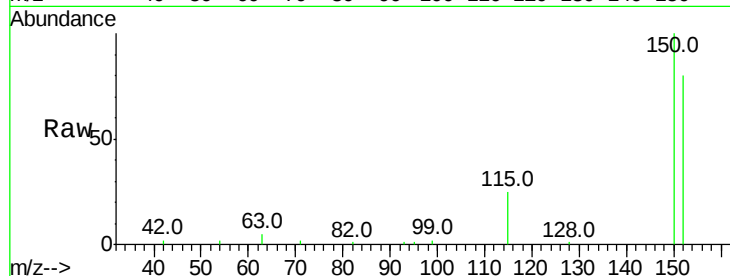
Tot Ion:152 Resp: 8251

Ion Ratio Lower Upper

152 100

150 124.5 106.0 159.0

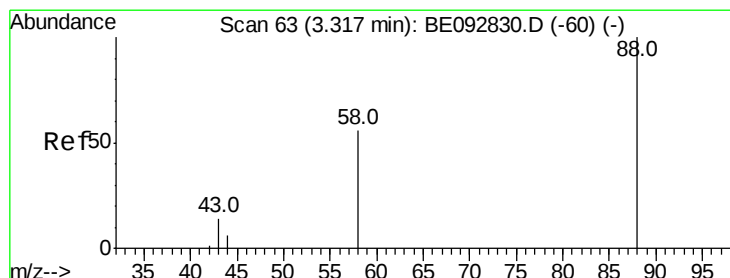
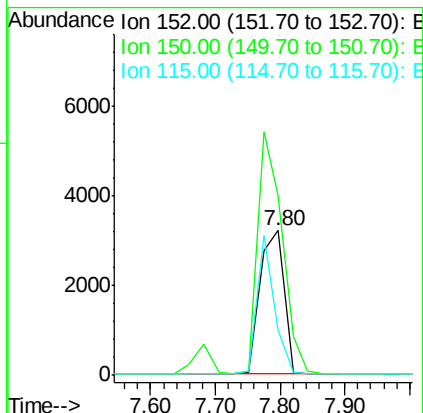
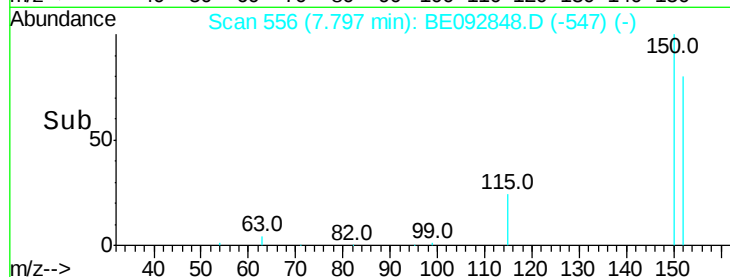
115 31.1 31.2 46.8#



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: 3.61 ng

RT: 3.32 min Scan# 63

Delta R.T. 0.00 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

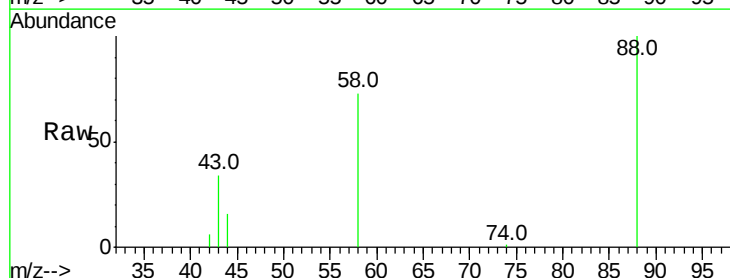
Tgt Ion: 88 Resp: 3976

Ion Ratio Lower Upper

88 100

58 79.1 63.6 95.4

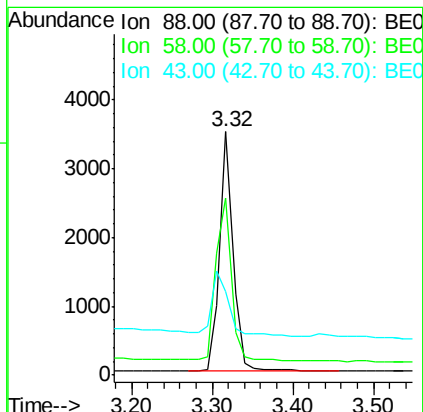
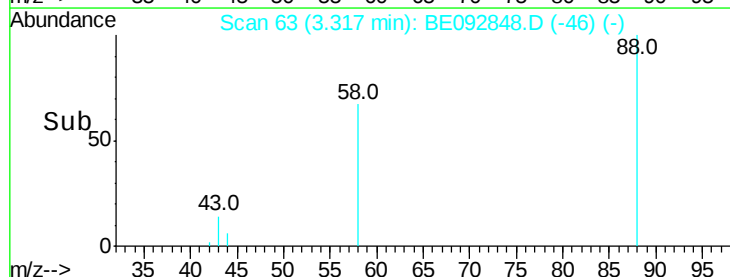
43 34.2 28.0 42.0



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: 5.02 ng

RT: 3.61 min Scan# 88

Delta R.T. 0.00 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

Instrument :

BNA_E

ClientSampleId :

PB97858BSD

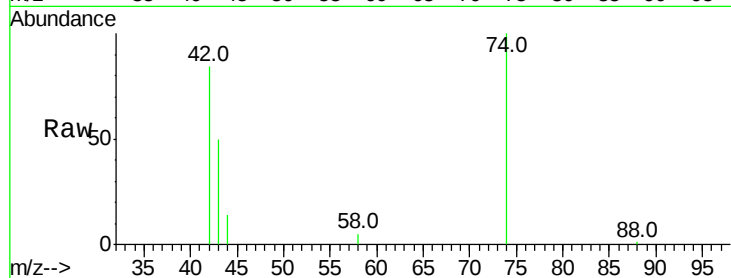
Tot Ion: 42 Resp: 5718

Ion Ratio Lower Upper

42 100

74 125.6 86.0 129.0

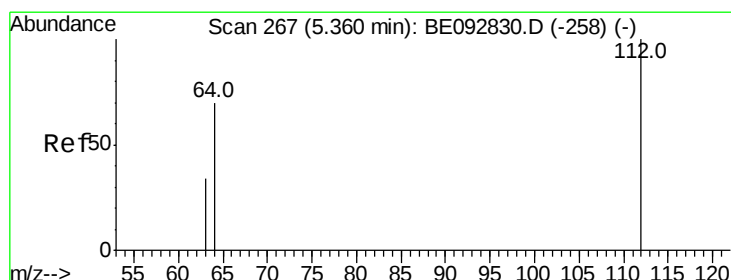
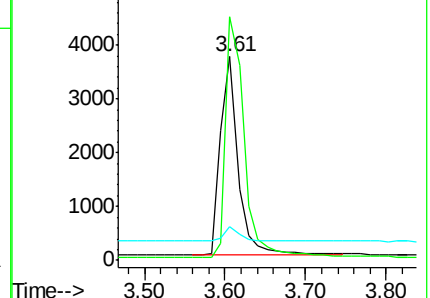
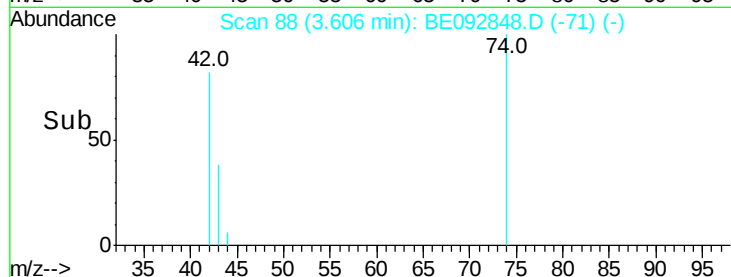
44 6.8 5.1 7.7



Abundance Ion 42.00 (41.70 to 42.70): BE092830.D (-84) (-)

Ion 74.00 (73.70 to 74.70): BE092830.D (-84) (-)

Ion 44.00 (43.70 to 44.70): BE092830.D (-84) (-)



#4

2-Fluorophenol

Concen: 9.80 ng

RT: 5.37 min Scan# 268

Delta R.T. 0.01 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

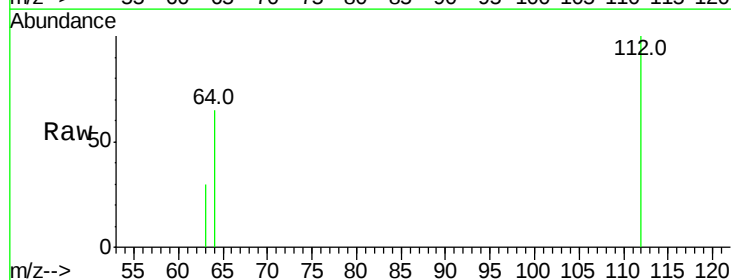
Tgt Ion: 112 Resp: 18835

Ion Ratio Lower Upper

112 100

64 69.1 53.5 80.3

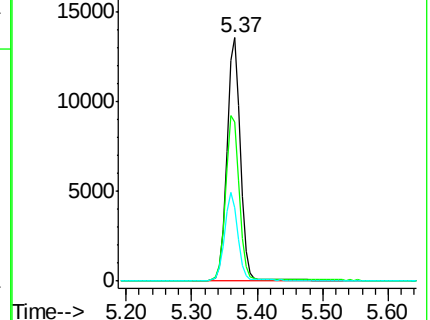
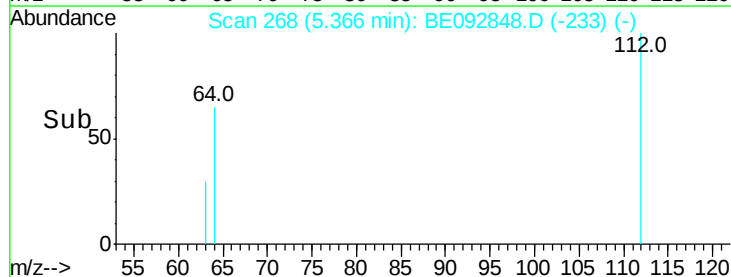
63 35.7 27.9 41.9

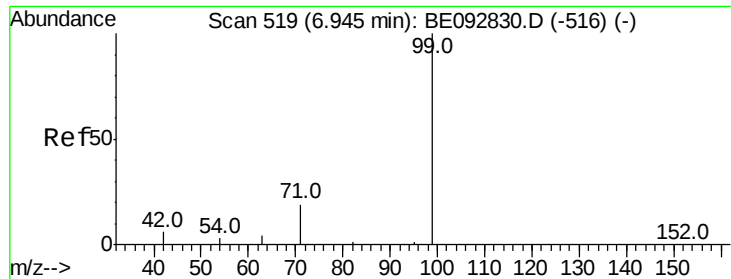


Abundance Ion 112.00 (111.70 to 112.70): BE092830.D (-258) (-)

Ion 64.00 (63.70 to 64.70): BE092830.D (-258) (-)

Ion 63.00 (62.70 to 63.70): BE092830.D (-258) (-)





#5

Phenol-d6

Concen: 9.47 ng

RT: 6.94 min Scan# 519

Delta R.T. -0.00 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

Instrument :

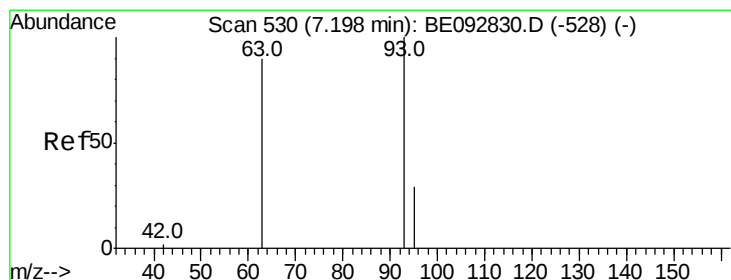
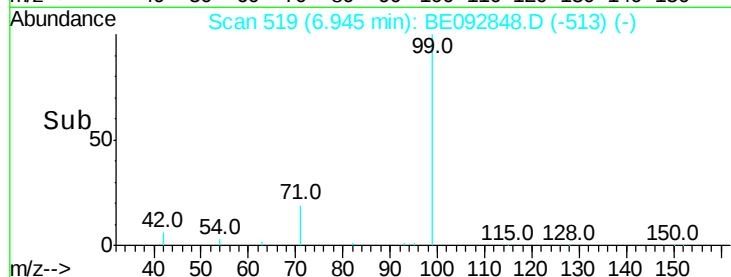
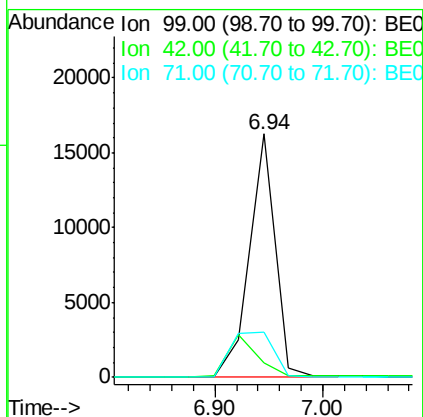
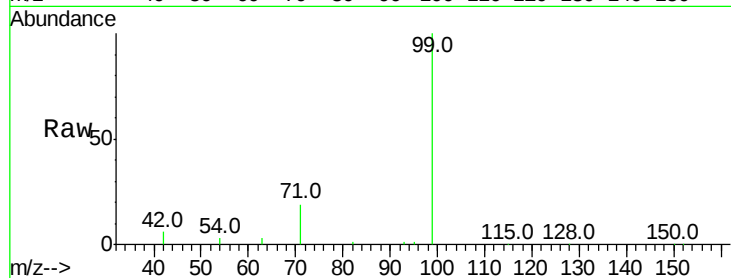
BNA_E

ClientSampleId :

PB97858BSD

Tot Ion: 99 Resp: 26693

Ion	Ratio	Lower	Upper
99	100		
42	0.0	16.0	24.0#
71	31.0	30.6	45.8



#6

bis(2-Chloroethyl)ether

Concen: 4.59 ng

RT: 7.20 min Scan# 530

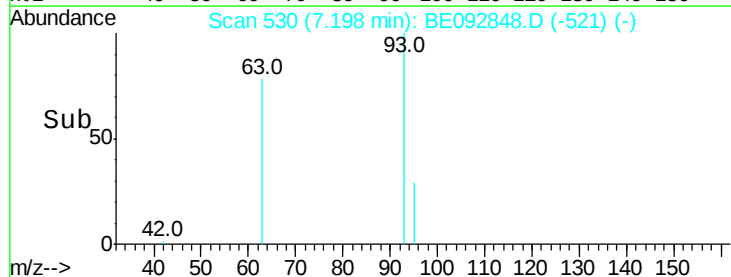
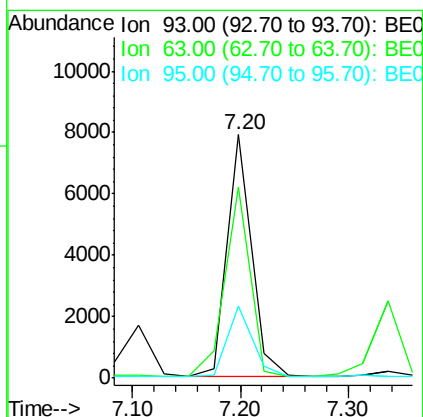
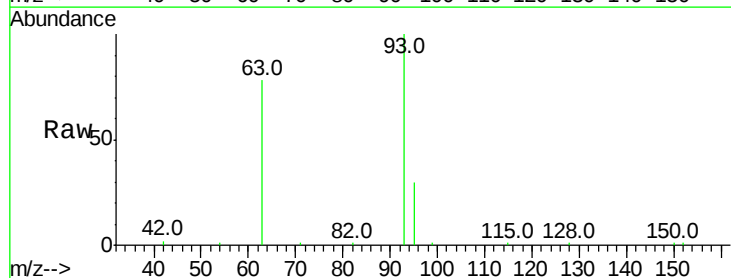
Delta R.T. -0.00 min

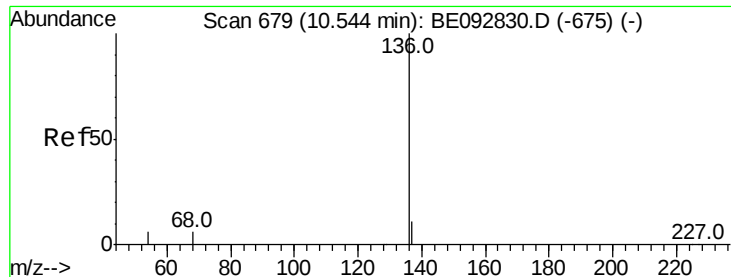
Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

Tgt Ion: 93 Resp: 12308

Ion	Ratio	Lower	Upper
93	100		
63	81.1	16.0	24.0#
95	30.4	24.0	36.0





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.54 min Scan# 679

Delta R.T. 0.00 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

Instrument :

BNA_E

ClientSampleId :

PB97858BSD

Tot Ion:136 Resp: 35042

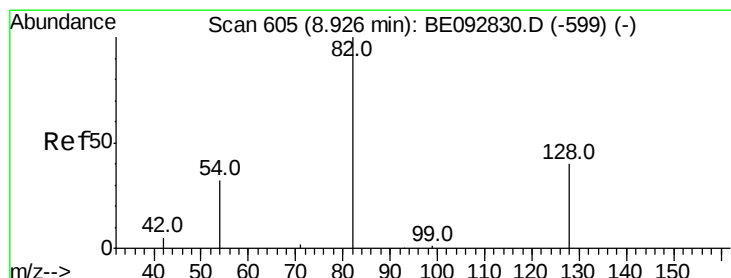
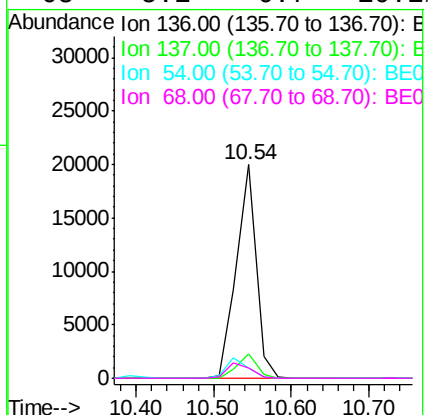
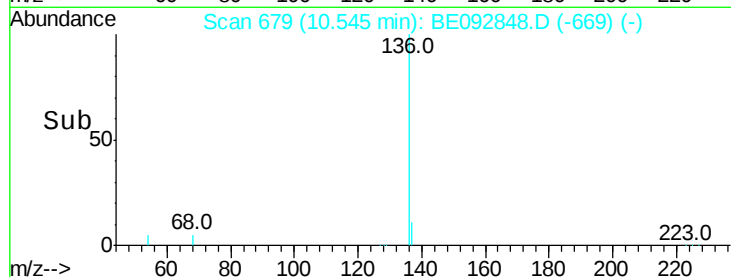
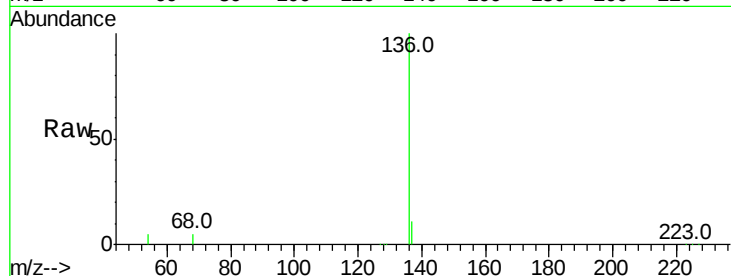
Ion Ratio Lower Upper

136 100

137 11.4 8.2 12.4

54 5.1 9.6 14.4#

68 5.1 6.7 10.1#



#8

Nitrobenzene-d5

Concen: 4.90 ng

RT: 8.93 min Scan# 605

Delta R.T. -0.00 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

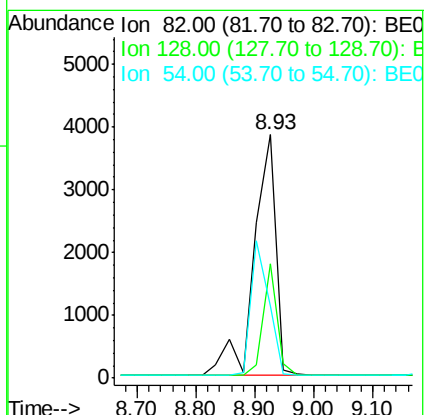
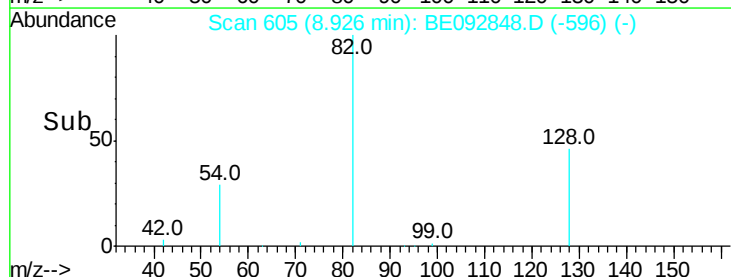
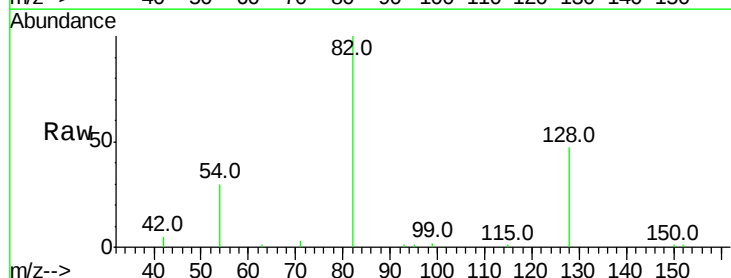
Tgt Ion: 82 Resp: 9854

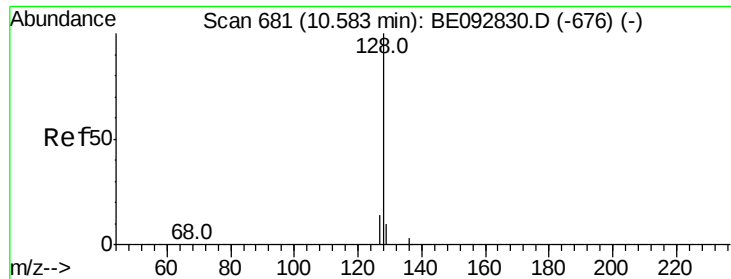
Ion Ratio Lower Upper

82 100

128 47.0 39.0 58.4

54 29.7 44.8 67.2#





#9

Naphthalene

Concen: 4.42 ng

RT: 10.58 min Scan# 681

Delta R.T. 0.00 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

Instrument :

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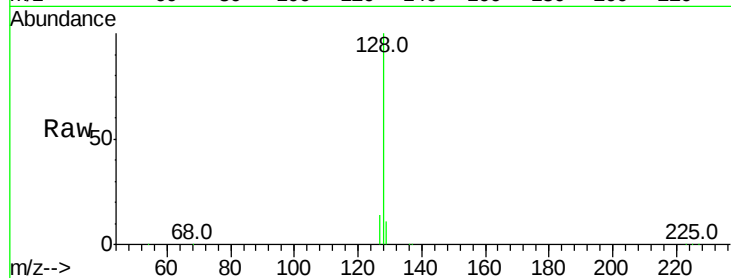
Tot Ion:128 Resp: 33952

Ion Ratio Lower Upper

128 100

129 10.7 11.2 16.8#

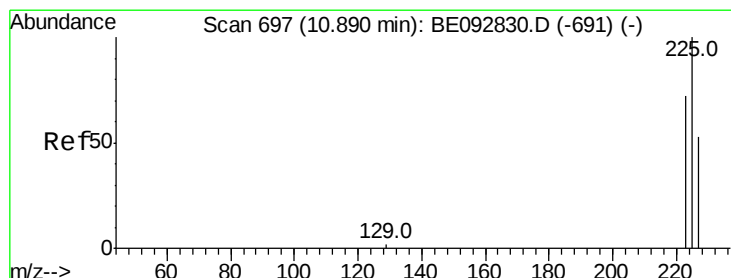
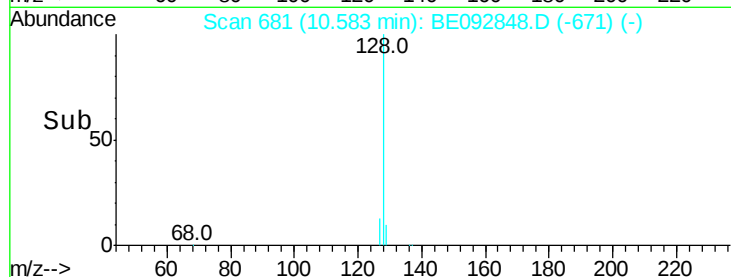
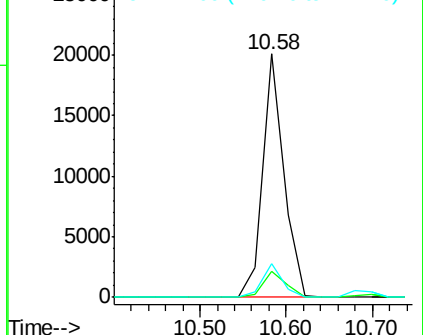
127 13.6 11.6 17.4



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: 4.49 ng

RT: 10.89 min Scan# 697

Delta R.T. 0.00 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

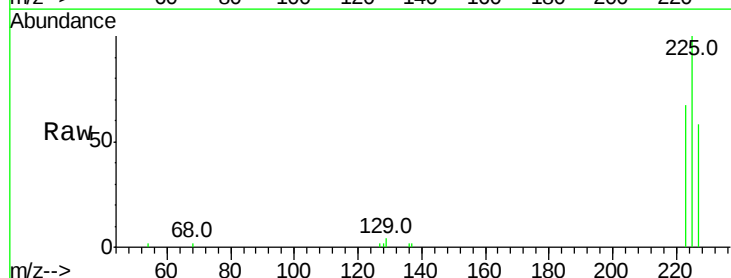
Tgt Ion:225 Resp: 4617

Ion Ratio Lower Upper

225 100

223 63.2 50.6 76.0

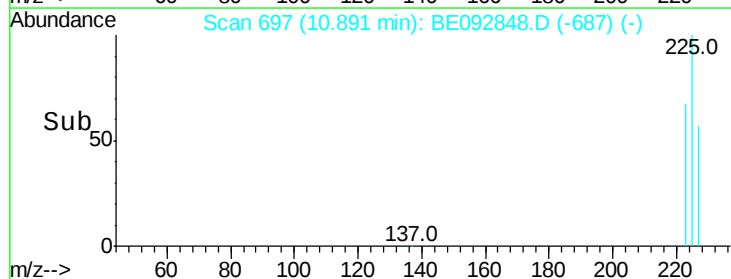
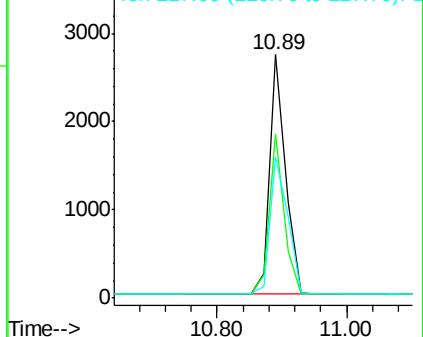
227 63.4 51.4 77.0

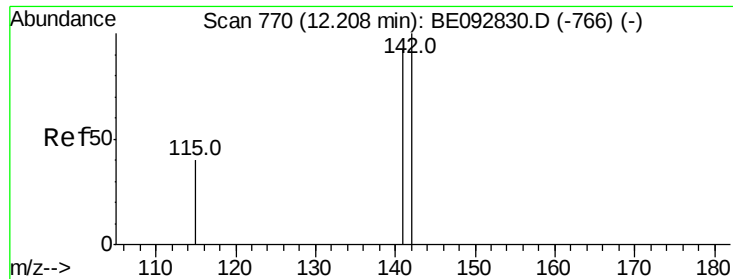


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E

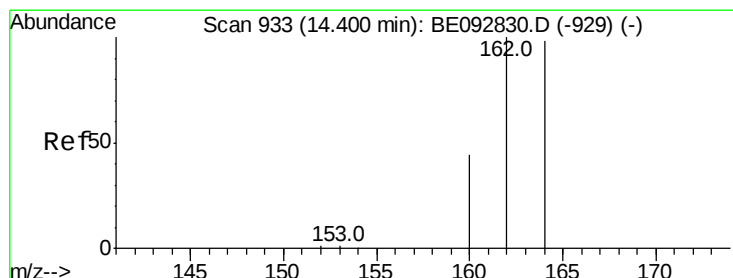
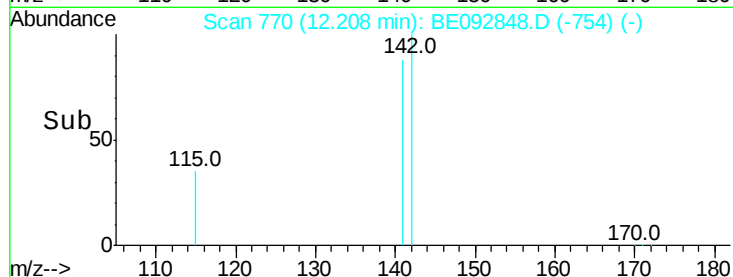
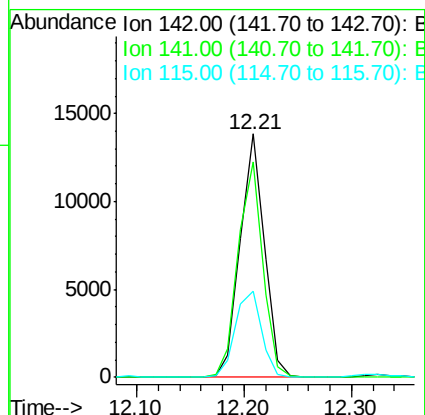
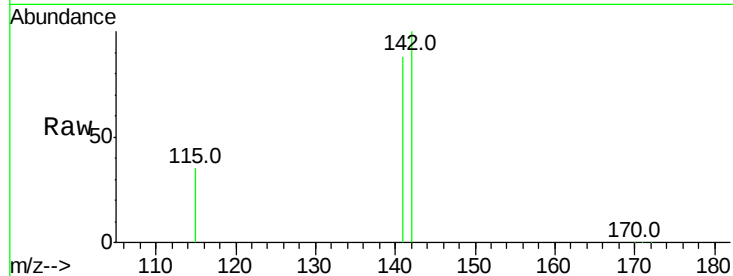




#11
2-Methylnaphthalene
Concen: 4.36 ng
RT: 12.21 min Scan# 770
Delta R.T. 0.00 min
Lab File: BE092848.D
Acq: 28 Mar 2017 22:46

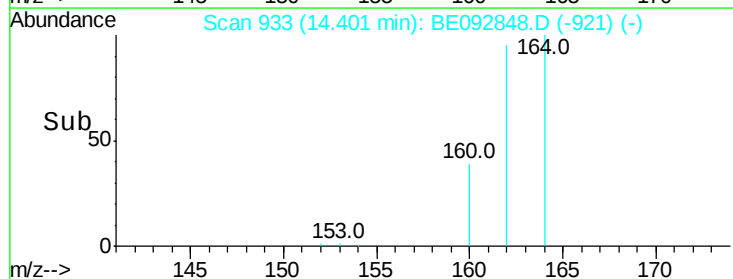
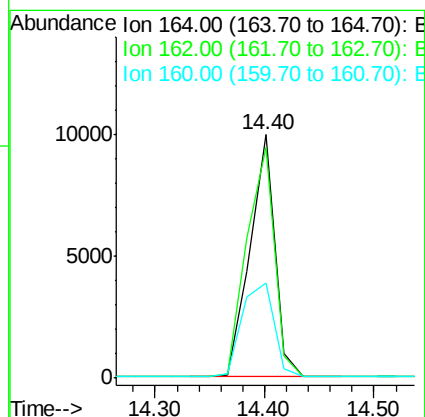
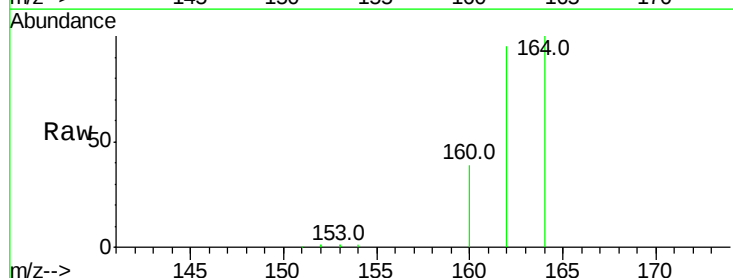
Instrument :
BNA_E
ClientSampleId :
PB97858BSD

Tot Ion:142 Resp: 21235
Ion Ratio Lower Upper
142 100
141 88.4 73.7 110.5
115 35.3 34.0 51.0



#12
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.40 min Scan# 933
Delta R.T. 0.00 min
Lab File: BE092848.D
Acq: 28 Mar 2017 22:46

Tgt Ion:164 Resp: 15671
Ion Ratio Lower Upper
164 100
162 94.9 71.4 107.0
160 39.2 27.4 41.2

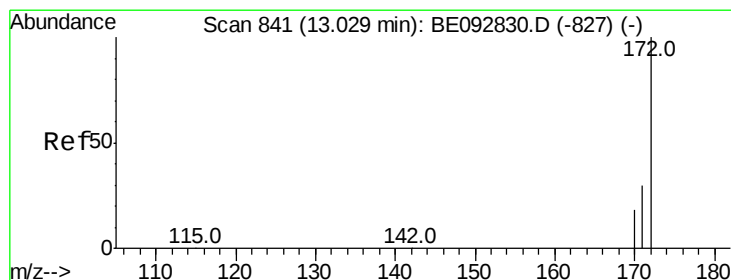
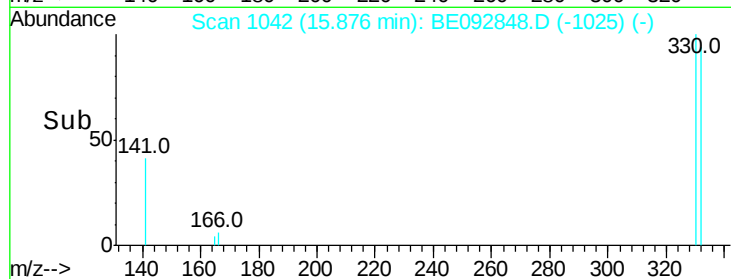
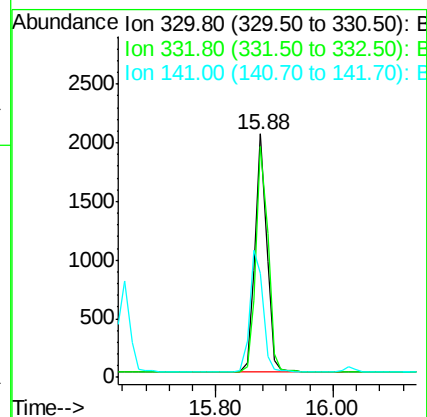
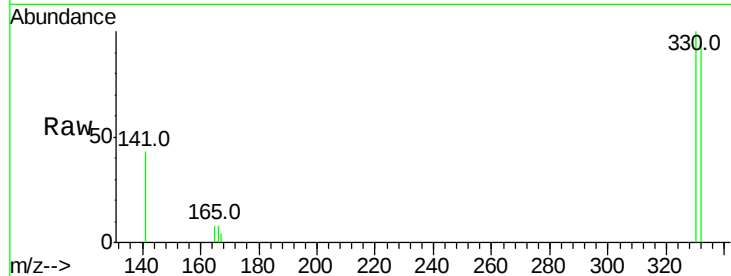




#13
 2,4,6-Tribromophenol
 Concen: 11.70 ng
 RT: 15.88 min Scan# 1042
 Delta R.T. -0.00 min
 Lab File: BE092848.D
 Acq: 28 Mar 2017 22:46

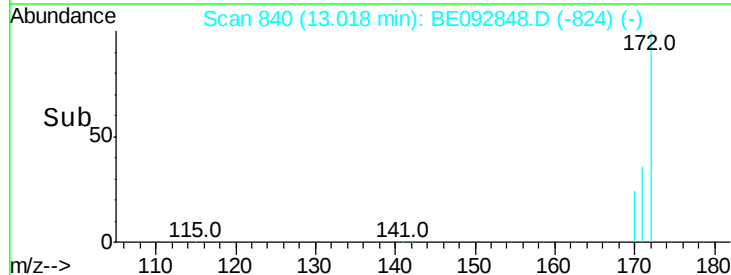
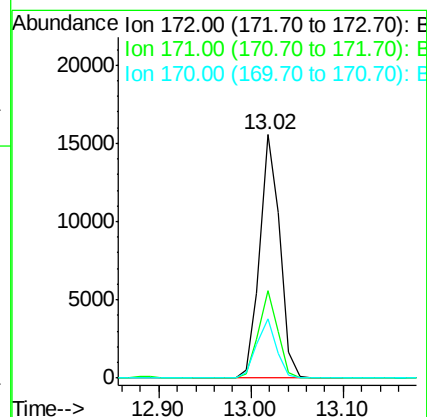
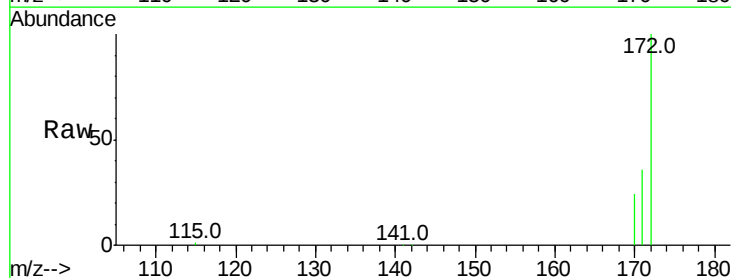
Instrument :
 BNA_E
 ClientSampleId :
 PB97858BSD

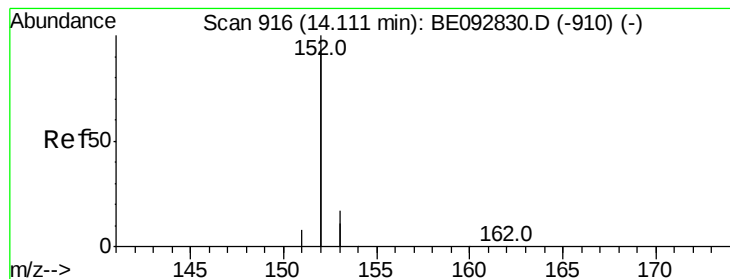
Tot Ion:330 Resp: 2865
 Ion Ratio Lower Upper
 330 100
 332 97.1 75.4 113.0
 141 57.2 31.0 46.6#



#14
 2-Fluorobiphenyl
 Concen: 4.50 ng
 RT: 13.02 min Scan# 840
 Delta R.T. -0.01 min
 Lab File: BE092848.D
 Acq: 28 Mar 2017 22:46

Tgt Ion:172 Resp: 23263
 Ion Ratio Lower Upper
 172 100
 171 36.0 30.1 45.1
 170 24.2 21.8 32.6





#15

Acenaphthylene

Concen: 4.84 ng

RT: 14.11 min Scan# 916

Delta R.T. 0.00 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

Instrument :

BNA_E

ClientSampleId :

PB97858BSD

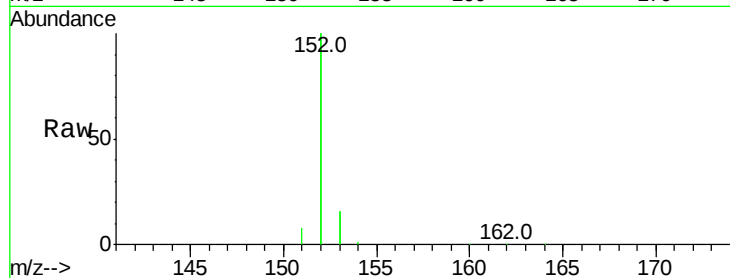
Tot Ion:152 Resp: 116228

Ion Ratio Lower Upper

152 100

151 4.9 3.9 5.9

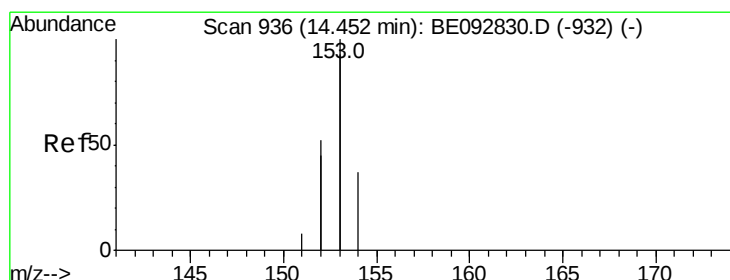
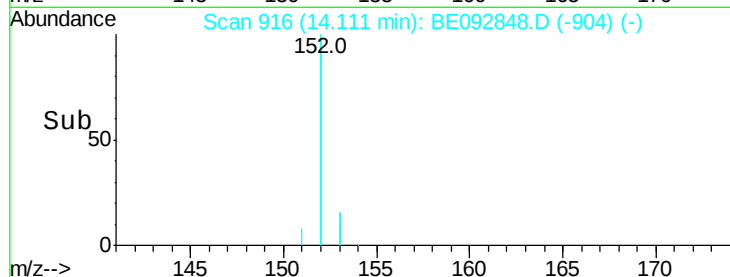
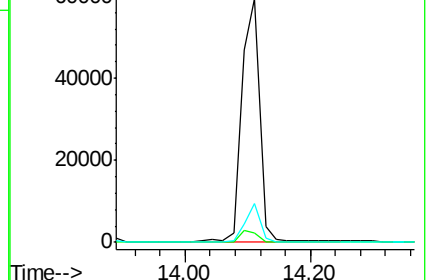
153 13.0 10.4 15.6



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#16

Acenaphthene

Concen: 4.68 ng

RT: 14.45 min Scan# 936

Delta R.T. 0.00 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

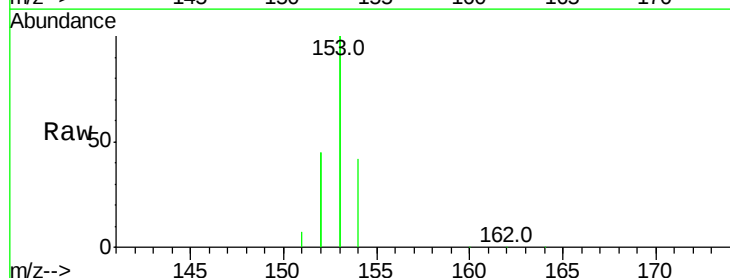
Tgt Ion:154 Resp: 20033

Ion Ratio Lower Upper

154 100

153 438.6 350.8 526.2

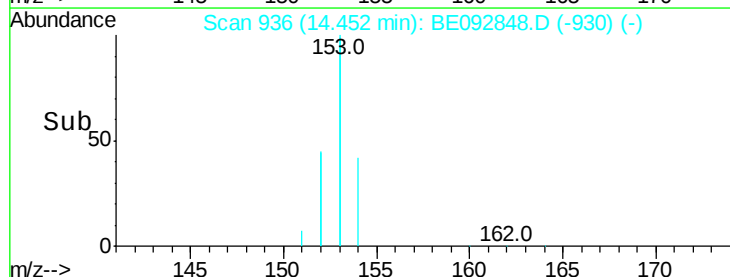
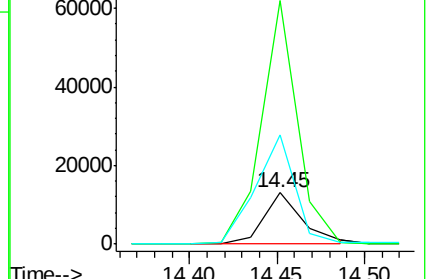
152 214.7 171.1 256.7



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#17

Fluorene

Concen: 4.57 ng

RT: 15.44 min Scan# 1004

Delta R.T. -0.00 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

Instrument :

BNA_E

ClientSampleId :

PB97858BSD

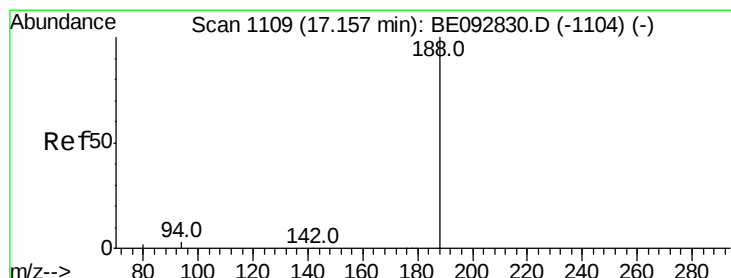
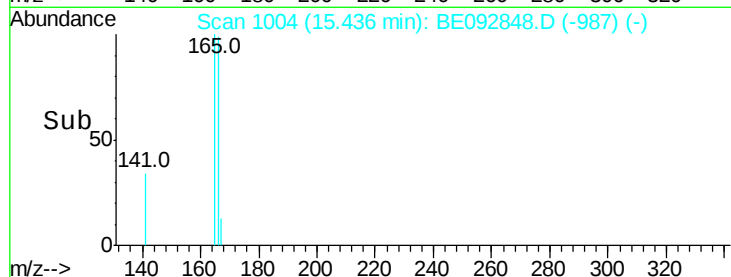
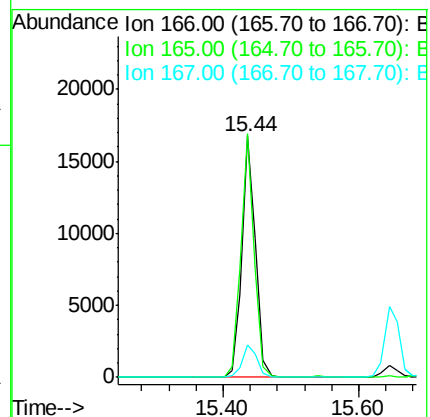
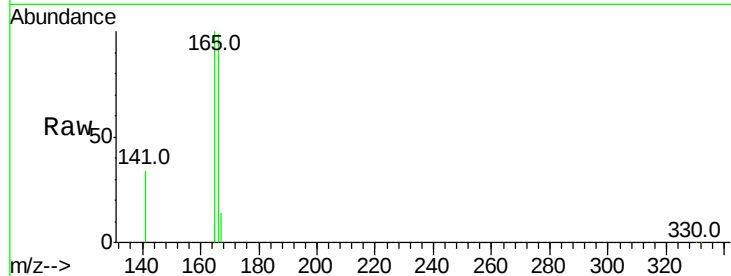
Tot Ion:166 Resp: 23319

Ion Ratio Lower Upper

166 100

165 99.1 78.2 117.4

167 14.1 11.0 16.4



#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.13 min Scan# 1109

Delta R.T. -0.02 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

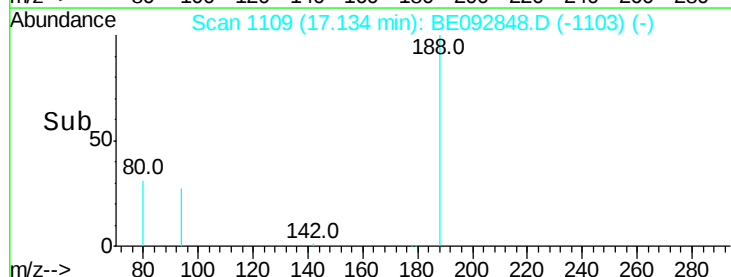
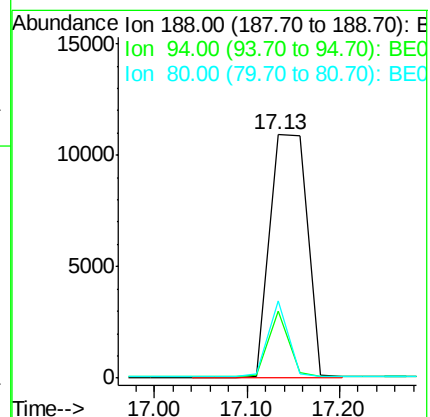
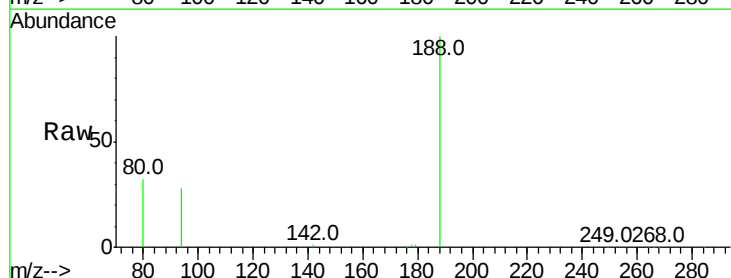
Tgt Ion:188 Resp: 30248

Ion Ratio Lower Upper

188 100

94 27.7 3.2 4.8#

80 31.7 2.6 3.8#

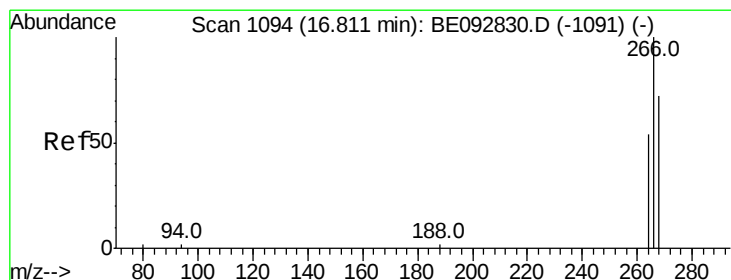
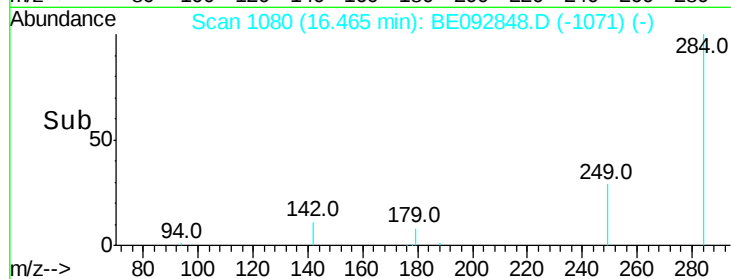
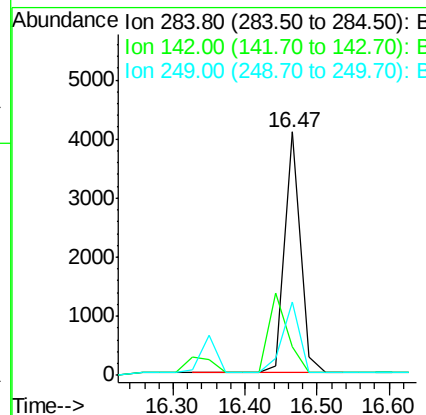
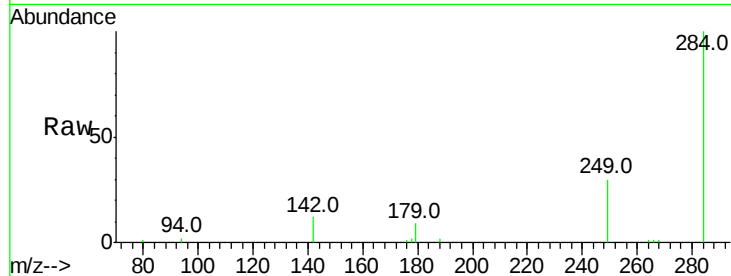




#19
Hexachlorobenzene
Concen: 5.48 ng
RT: 16.47 min Scan# 1080
Delta R.T. -0.00 min
Lab File: BE092848.D
Acq: 28 Mar 2017 22:46

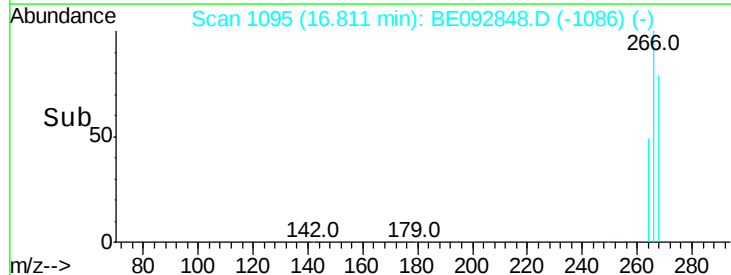
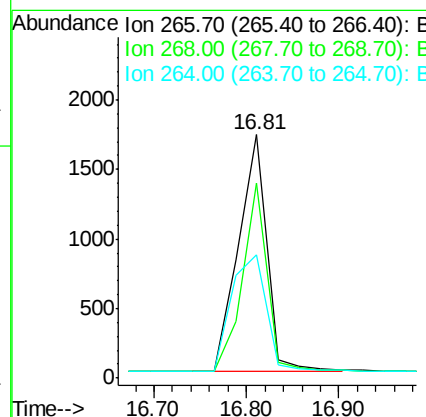
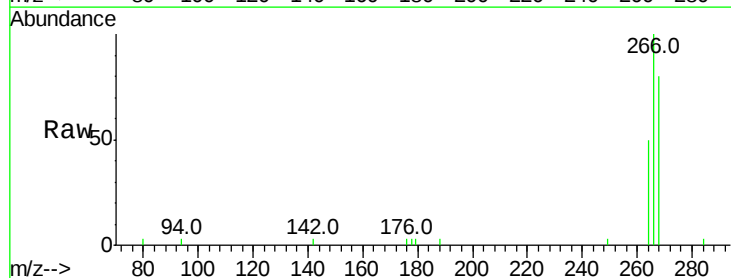
Instrument :
BNA_E
ClientSampleId :
PB97858BSD

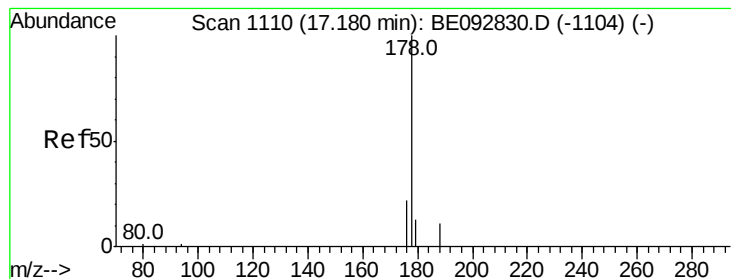
Tot Ion:284 Resp: 6145
Ion Ratio Lower Upper
284 100
142 0.0 29.1 43.7#
249 32.3 27.9 41.9



#20
Pentachlorophenol
Concen: 9.92 ng
RT: 16.81 min Scan# 1095
Delta R.T. 0.00 min
Lab File: BE092848.D
Acq: 28 Mar 2017 22:46

Tgt Ion:266 Resp: 3696
Ion Ratio Lower Upper
266 100
268 79.8 62.5 93.7
264 50.4 57.2 85.8#





#21

Phenanthrene

Concen: 5.36 ng

RT: 17.18 min Scan# 1111

Delta R.T. -0.00 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

Instrument :

BNA_E

ClientSampleId :

PB97858BSD

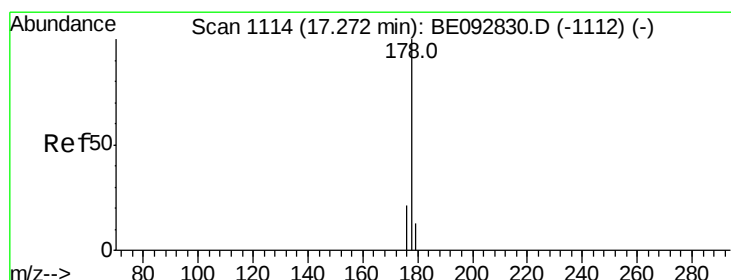
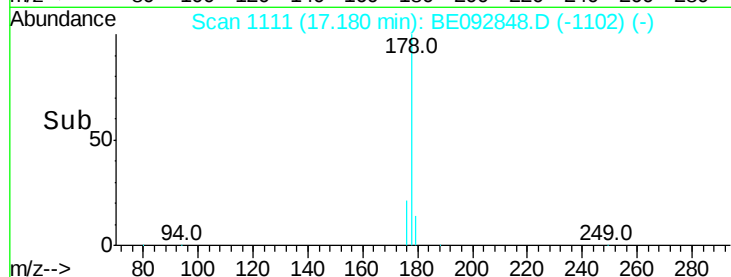
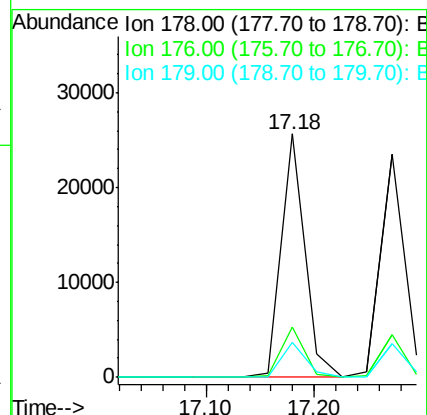
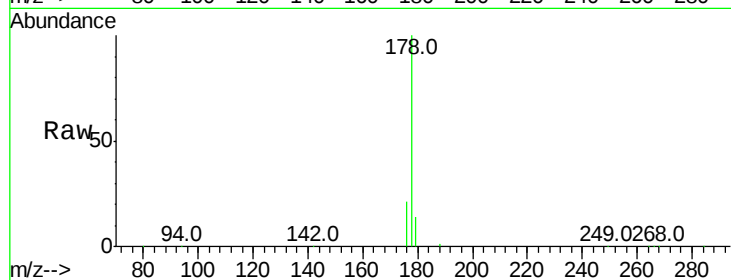
Tot Ion:178 Resp: 39423

Ion Ratio Lower Upper

178 100

176 20.0 15.8 23.8

179 14.8 16.0 24.0#



#22

Anthracene

Concen: 5.50 ng

RT: 17.27 min Scan# 1115

Delta R.T. -0.00 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

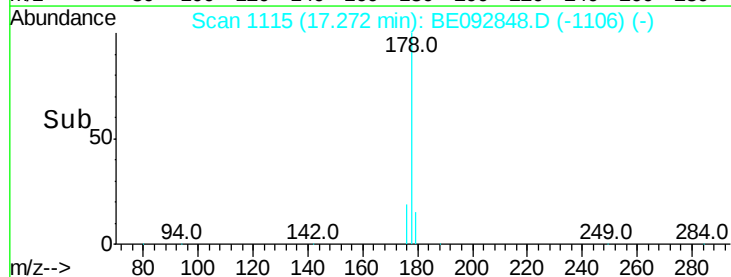
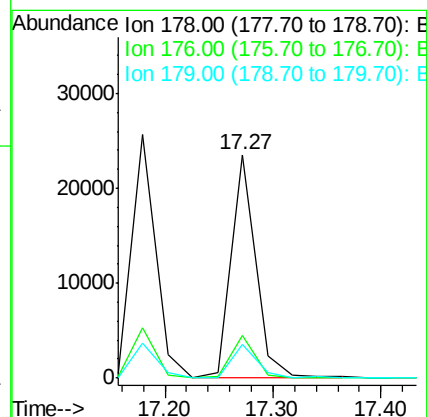
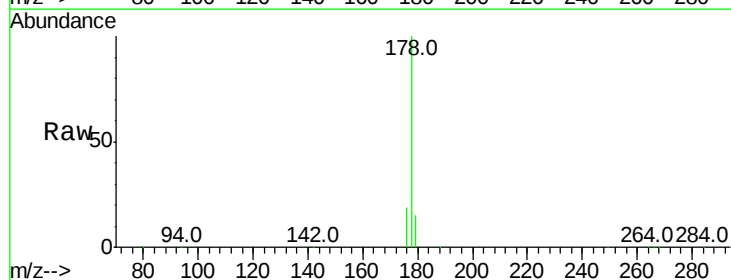
Tgt Ion:178 Resp: 36814

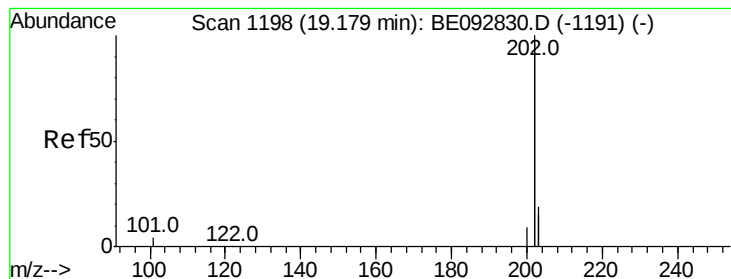
Ion Ratio Lower Upper

178 100

176 18.8 15.0 22.4

179 15.2 12.2 18.2





#23

Fluoranthene

Concen: 5.27 ng

RT: 19.18 min Scan# 1199

Delta R.T. 0.00 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

Instrument :

BNA_E

ClientSampleId :

PB97858BSD

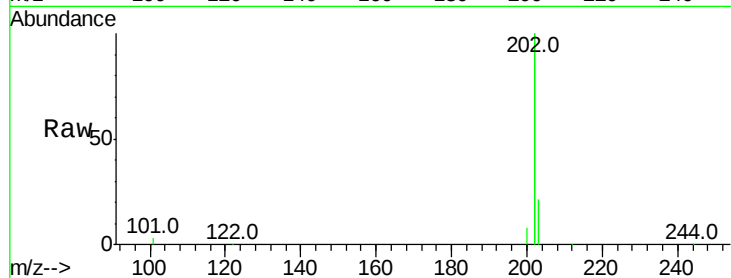
Tot Ion:202 Resp: 178278

Ion Ratio Lower Upper

202 100

101 3.6 2.2 3.4#

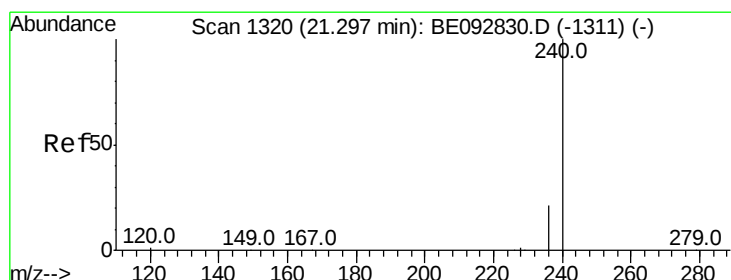
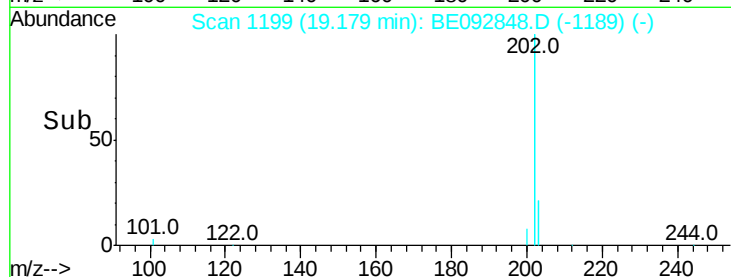
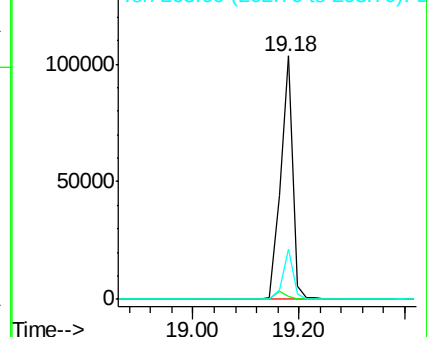
203 19.4 13.7 20.5



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: 21.28 min Scan# 1320

Delta R.T. -0.02 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

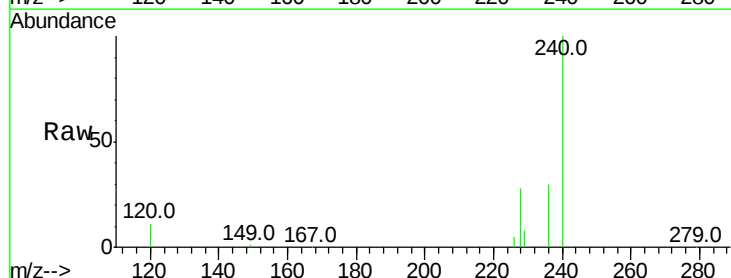
Tgt Ion:240 Resp: 35054

Ion Ratio Lower Upper

240 100

120 11.4 2.6 4.0#

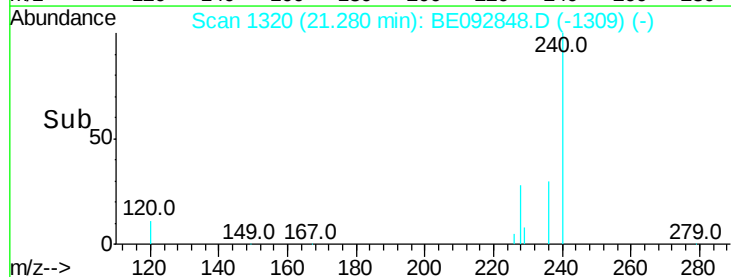
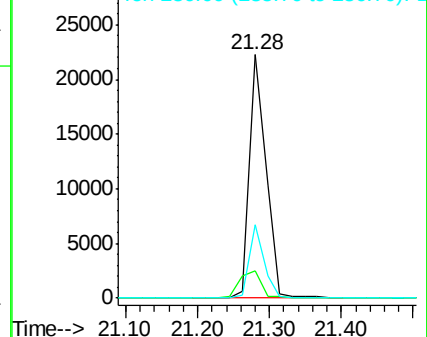
236 30.2 24.6 37.0

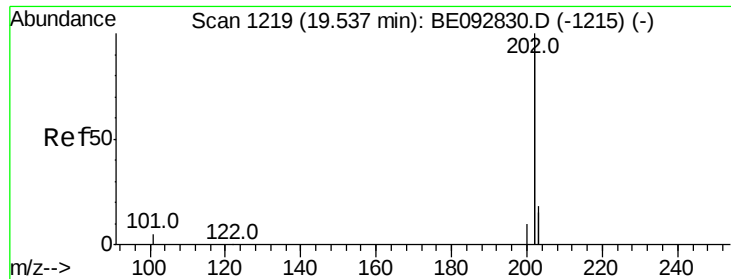


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#25

Pvrene

Concen: 4.79 ng

RT: 19.54 min Scan# 1220

Delta R.T. 0.00 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

Instrument :

BNA_E

ClientSampleId :

PB97858BSD

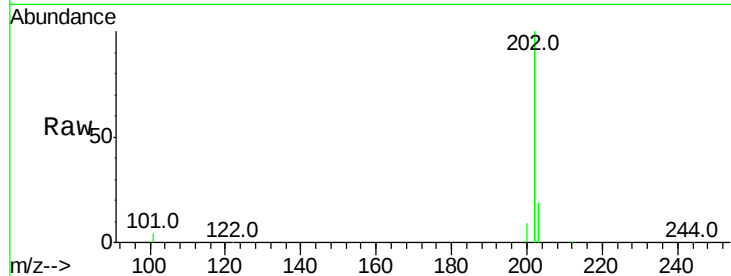
Tot Ion:202 Resp: 167050

Ion Ratio Lower Upper

202 100

200 5.1 4.2 6.4

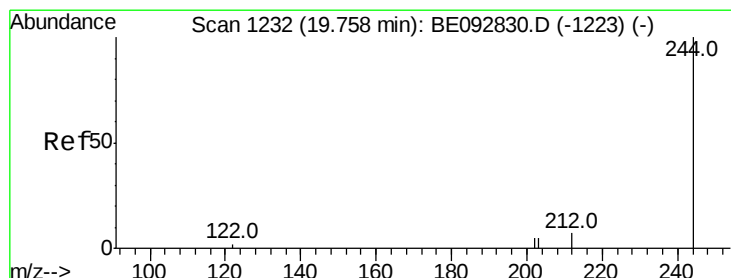
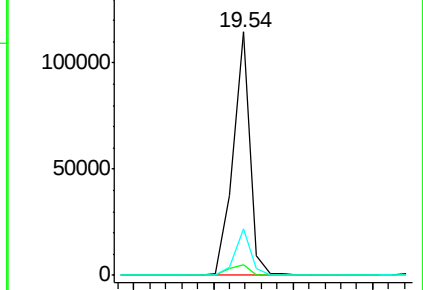
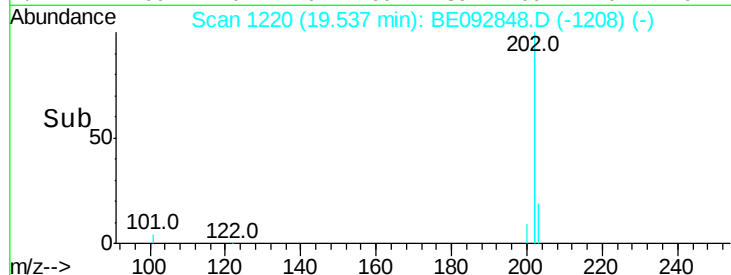
203 18.0 13.9 20.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#26

Terphenyl-d14

Concen: 3.55 ng

RT: 19.76 min Scan# 1233

Delta R.T. 0.00 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

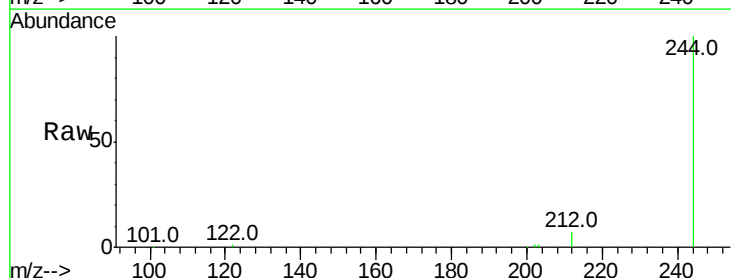
Tgt Ion:244 Resp: 21536

Ion Ratio Lower Upper

244 100

212 7.1 6.7 10.1

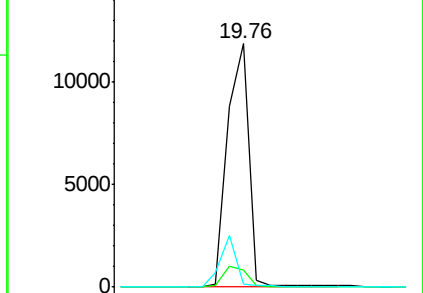
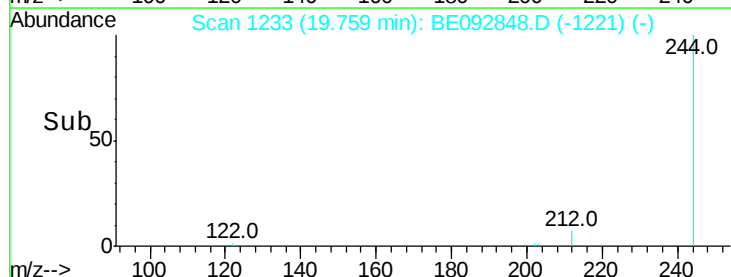
122 1.3 3.6 5.4#



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: 5.02 ng

RT: 21.26 min Scan# 1319

Delta R.T. 0.00 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

Instrument :

BNA_E

ClientSampleId :

PB97858BSD

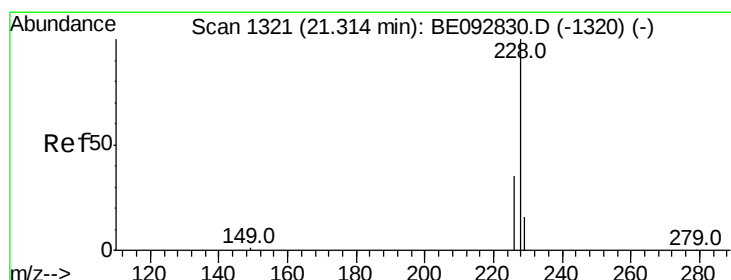
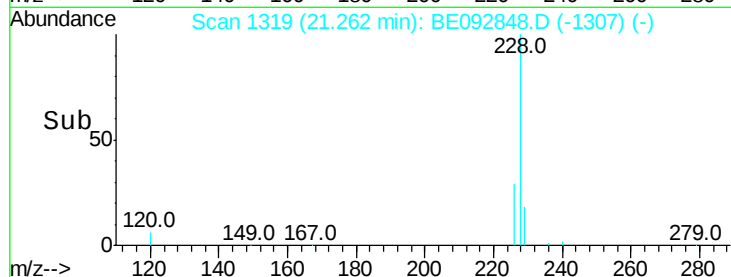
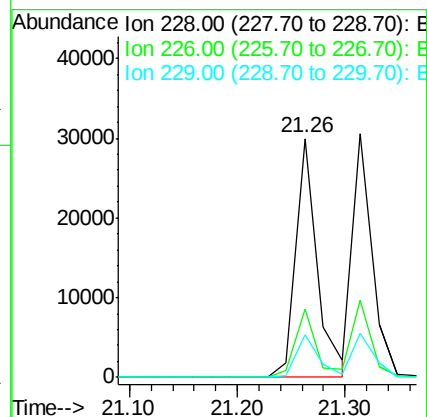
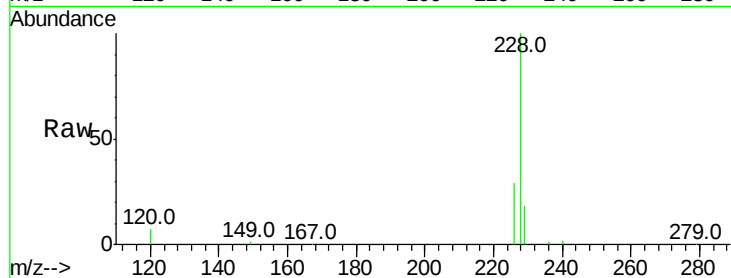
Tot Ion:228 Resp: 41649

Ion Ratio Lower Upper

228 100

226 28.7 23.6 35.4

229 17.8 13.3 19.9



#28

Chrysene

Concen: 4.47 ng

RT: 21.31 min Scan# 1322

Delta R.T. 0.00 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

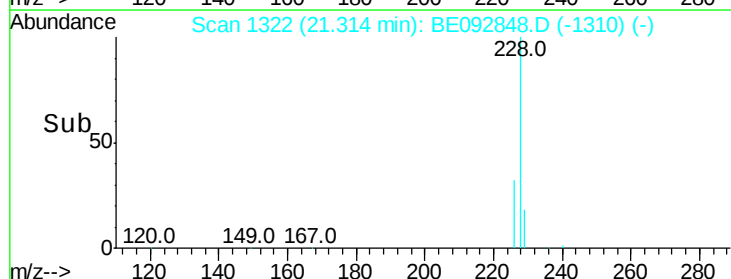
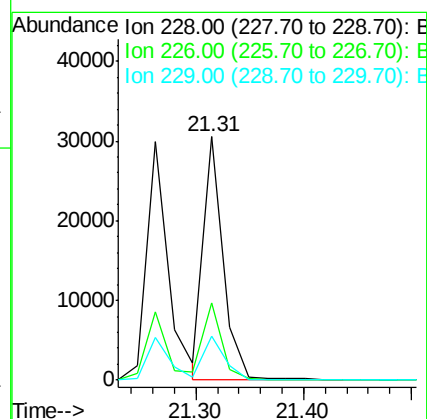
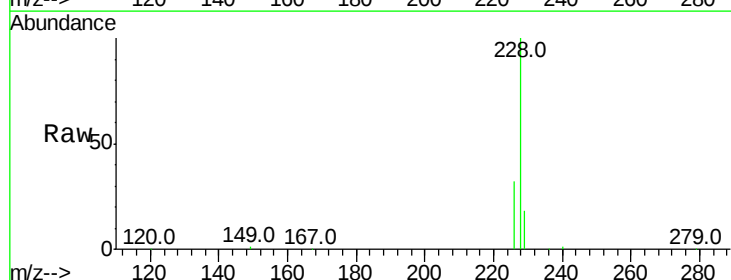
Tgt Ion:228 Resp: 39135

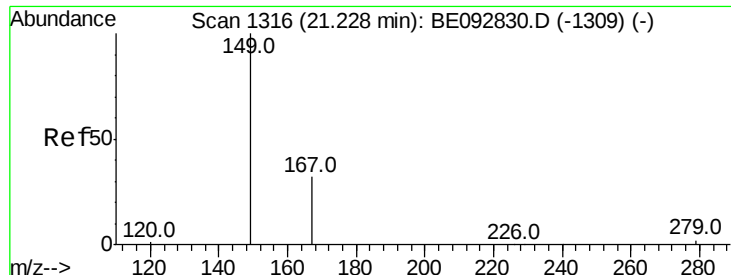
Ion Ratio Lower Upper

228 100

226 31.7 36.3 54.5#

229 18.1 10.6 16.0#

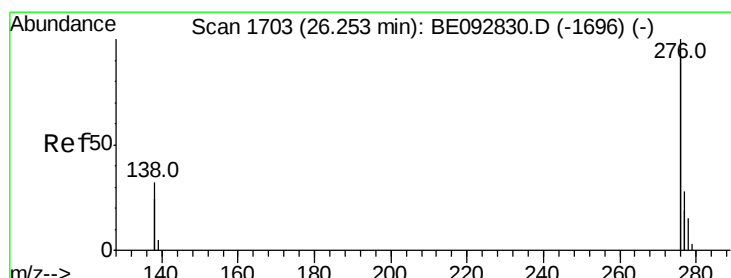
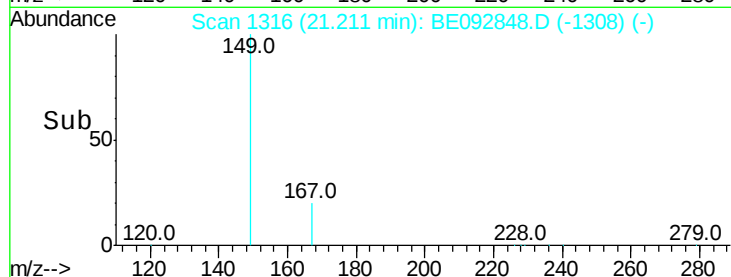
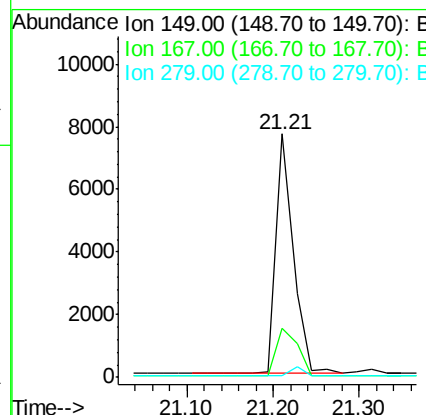
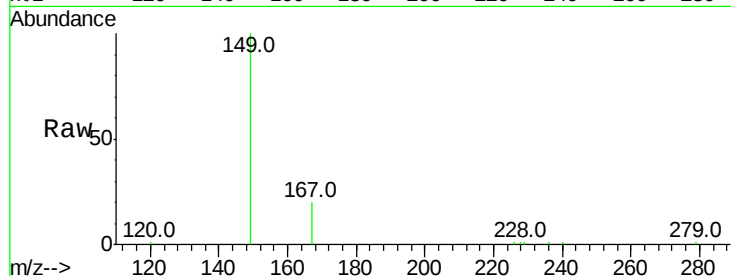




#29
 Bis(2-ethylhexyl)phthalate
 Concen: 3.81 ng
 RT: 21.21 min Scan# 1316
 Delta R.T. -0.02 min
 Lab File: BE092848.D
 Acq: 28 Mar 2017 22:46

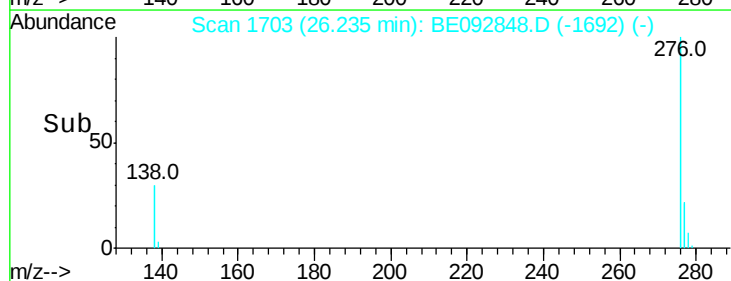
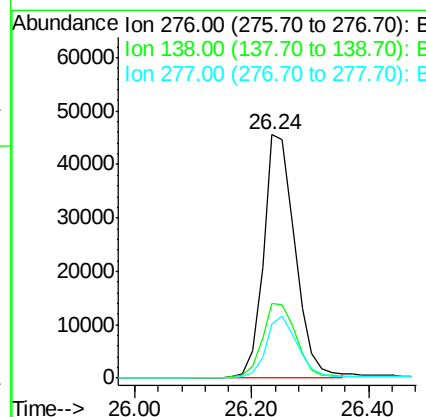
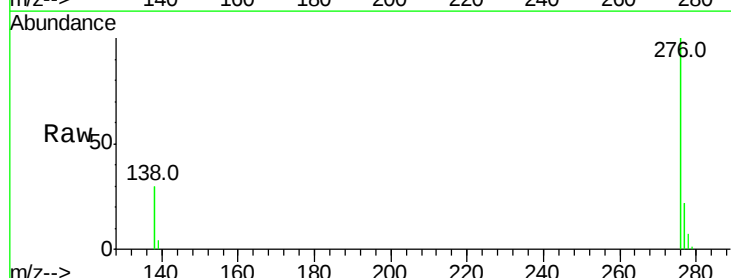
Instrument :
 BNA_E
 ClientSampleId :
 PB97858BSD

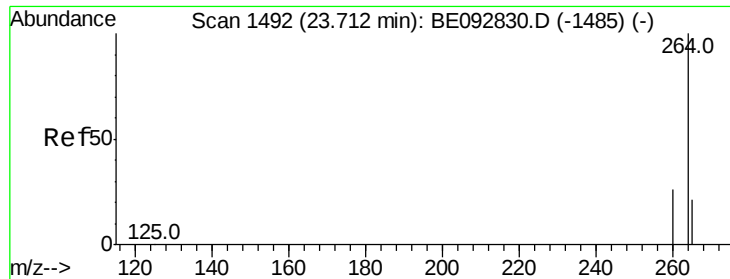
Tot Ion:149 Resp: 10929
 Ion Ratio Lower Upper
 149 100
 167 24.5 16.0 24.0#
 279 3.0 16.0 24.0#



#30
 Indeno(1,2,3-cd)pyrene
 Concen: 5.12 ng
 RT: 26.24 min Scan# 1703
 Delta R.T. -0.02 min
 Lab File: BE092848.D
 Acq: 28 Mar 2017 22:46

Tgt Ion:276 Resp: 168793
 Ion Ratio Lower Upper
 276 100
 138 32.4 20.3 30.5#
 277 24.9 19.7 29.5

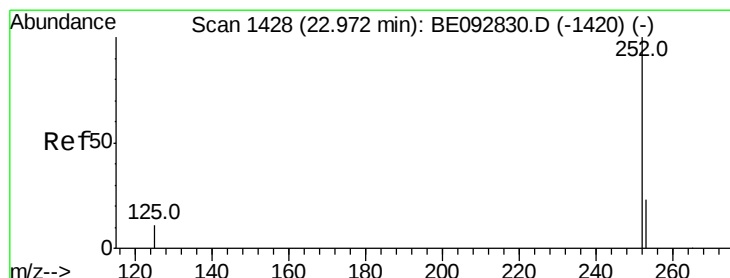
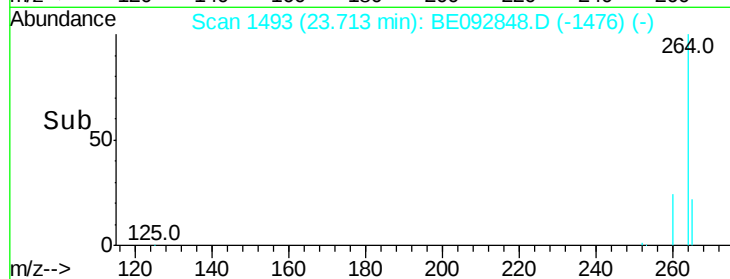
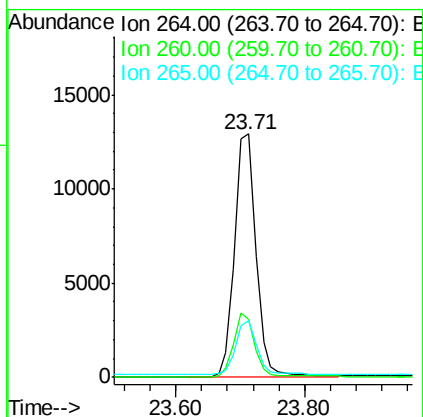
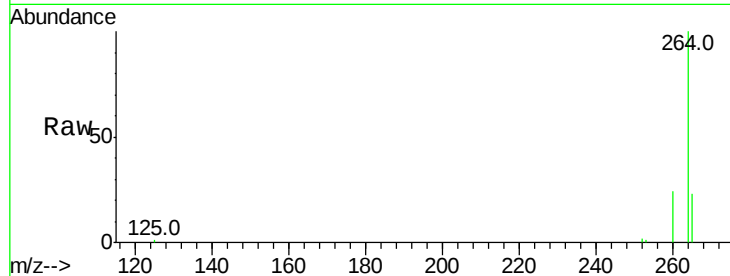




#31
Pervlene-d12
Concen: 5.00 ng
RT: 23.71 min Scan# 1493
Delta R.T. 0.00 min
Lab File: BE092848.D
Acq: 28 Mar 2017 22:46

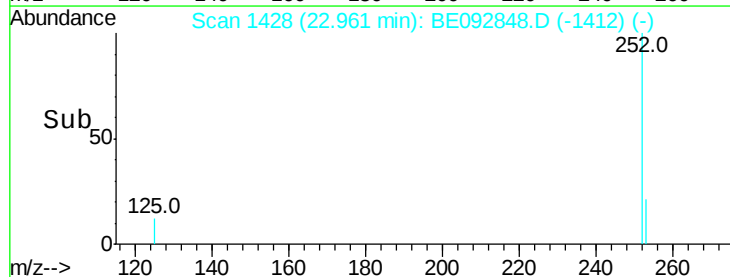
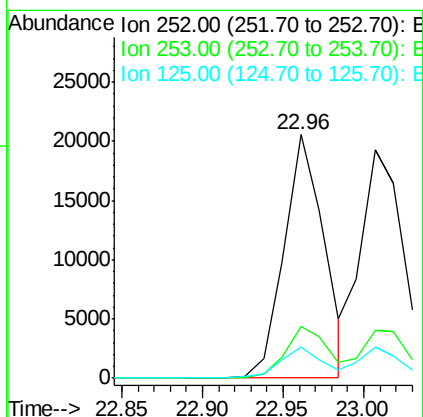
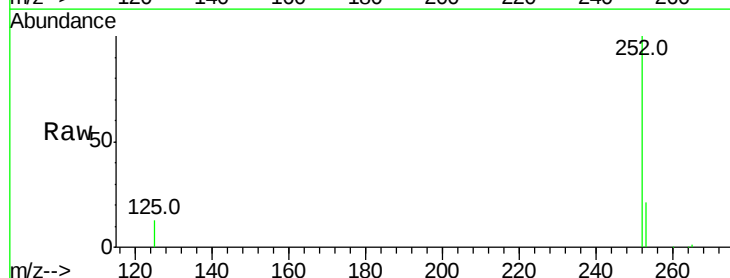
Instrument :
BNA_E
ClientSampleId :
PB97858BSD

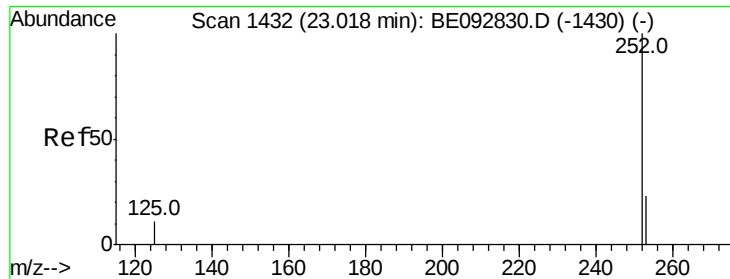
Tot Ion:264 Resp: 29302
Ion Ratio Lower Upper
264 100
260 23.8 20.1 30.1
265 23.3 17.9 26.9



#32
Benzo(b)fluoranthene
Concen: 4.54 ng
RT: 22.96 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BE092848.D
Acq: 28 Mar 2017 22:46

Tgt Ion:252 Resp: 35432
Ion Ratio Lower Upper
252 100
253 21.1 18.7 28.1
125 12.7 10.5 15.7





#33

Benzo(k)fluoranthene

Concen: 5.16 ng

RT: 23.01 min Scan# 1432

Delta R.T. -0.01 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

Instrument :

BNA_E

ClientSampleId :

PB97858BSD

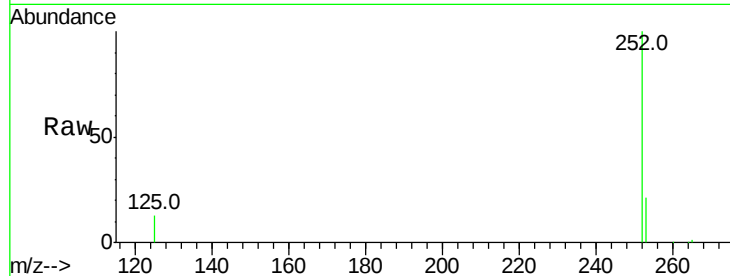
Tot Ion:252 Resp: 36070

Ion Ratio Lower Upper

252 100

253 20.7 20.3 30.5

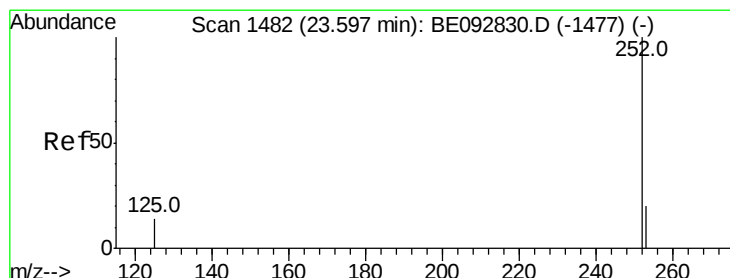
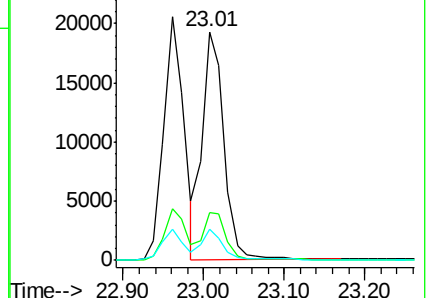
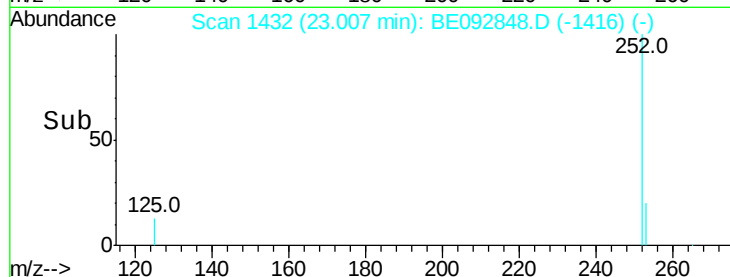
125 13.4 9.6 14.4



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: 5.02 ng

RT: 23.60 min Scan# 1483

Delta R.T. 0.00 min

Lab File: BE092848.D

Acq: 28 Mar 2017 22:46

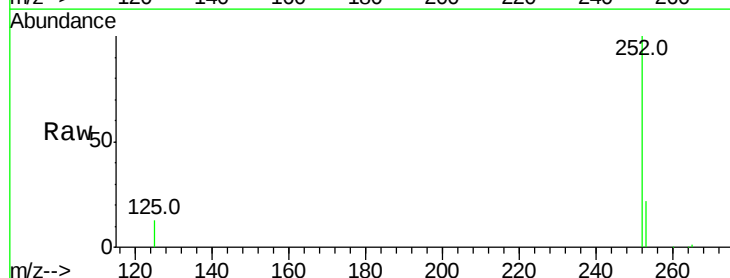
Tgt Ion:252 Resp: 32372

Ion Ratio Lower Upper

252 100

253 22.3 19.0 28.6

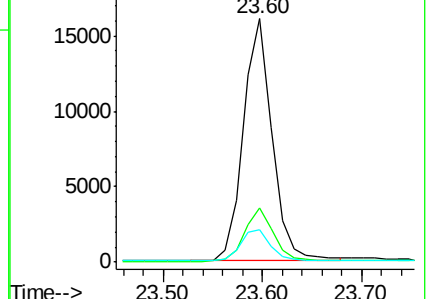
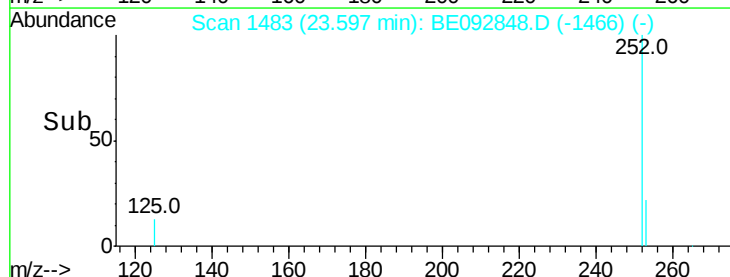
125 13.5 11.8 17.8

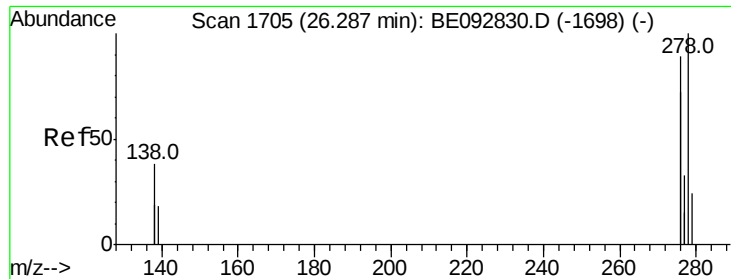


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



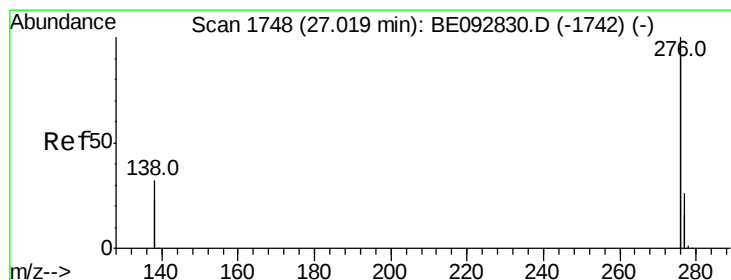
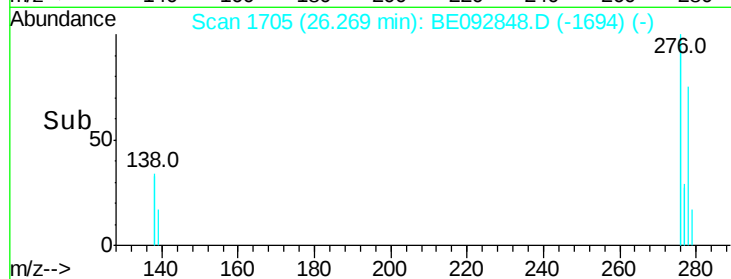
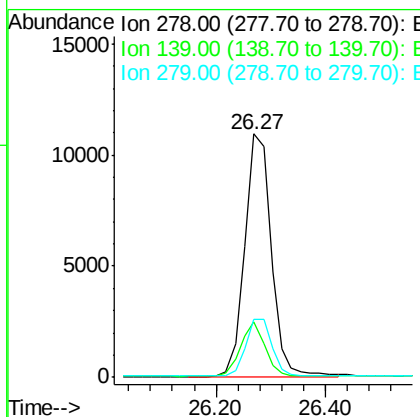
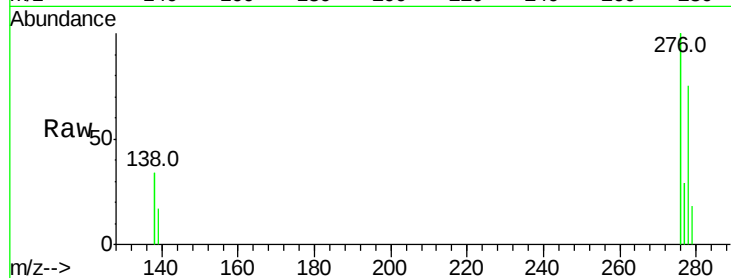


#35
Dibenzo(a,h)anthracene
Concen: 5.33 ng
RT: 26.27 min Scan# 1705
Delta R.T. -0.02 min
Lab File: BE092848.D
Acq: 28 Mar 2017 22:46

Instrument :
BNA_E
ClientSampleId :
PB97858BSD

Tot Ion:278 Resp: 36502

Ion	Ratio	Lower	Upper
278	100		
139	22.8	13.8	20.8#
279	23.6	21.4	32.2



#36
Benzo(g,h,i)perylene
Concen: 5.20 ng
RT: 27.02 min Scan# 1749
Delta R.T. -0.00 min
Lab File: BE092848.D
Acq: 28 Mar 2017 22:46

Tgt Ion:276 Resp: 147944

Ion	Ratio	Lower	Upper
276	100		
277	23.1	19.8	29.8
138	27.9	19.8	29.6

