

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032817\
 Data File : BE092834.D
 Acq On : 28 Mar 2017 13:14
 Operator : SJ/MA
 Sample : SSTDICC005
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC005

Quant Time: Mar 28 14:18:06 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	7890	5.00	ng	0.00
7) Naphthalene-d8	10.55	136	35686	5.00	ng	0.00
12) Acenaphthene-d10	14.40	164	18819	5.00	ng	0.00
18) Phenanthrene-d10	17.16	188	39401	5.00	ng	0.00
24) Chrysene-d12	21.30	240	51584	5.00	ng	0.00
31) Perylene-d12	23.71	264	43832	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.36	112	9068	5.43	ng	0.00
5) Phenol-d6	6.94	99	13772	6.93	ng	0.00
8) Nitrobenzene-d5	8.93	82	11110	5.09	ng	0.00
13) 2,4,6-Tribromophenol	15.88	330	1781	3.60	ng	0.00
14) 2-Fluorobiphenyl	13.03	172	28865	6.50	ng	0.00
26) Terphenyl-d14	19.76	244	41120	6.61	ng	0.00

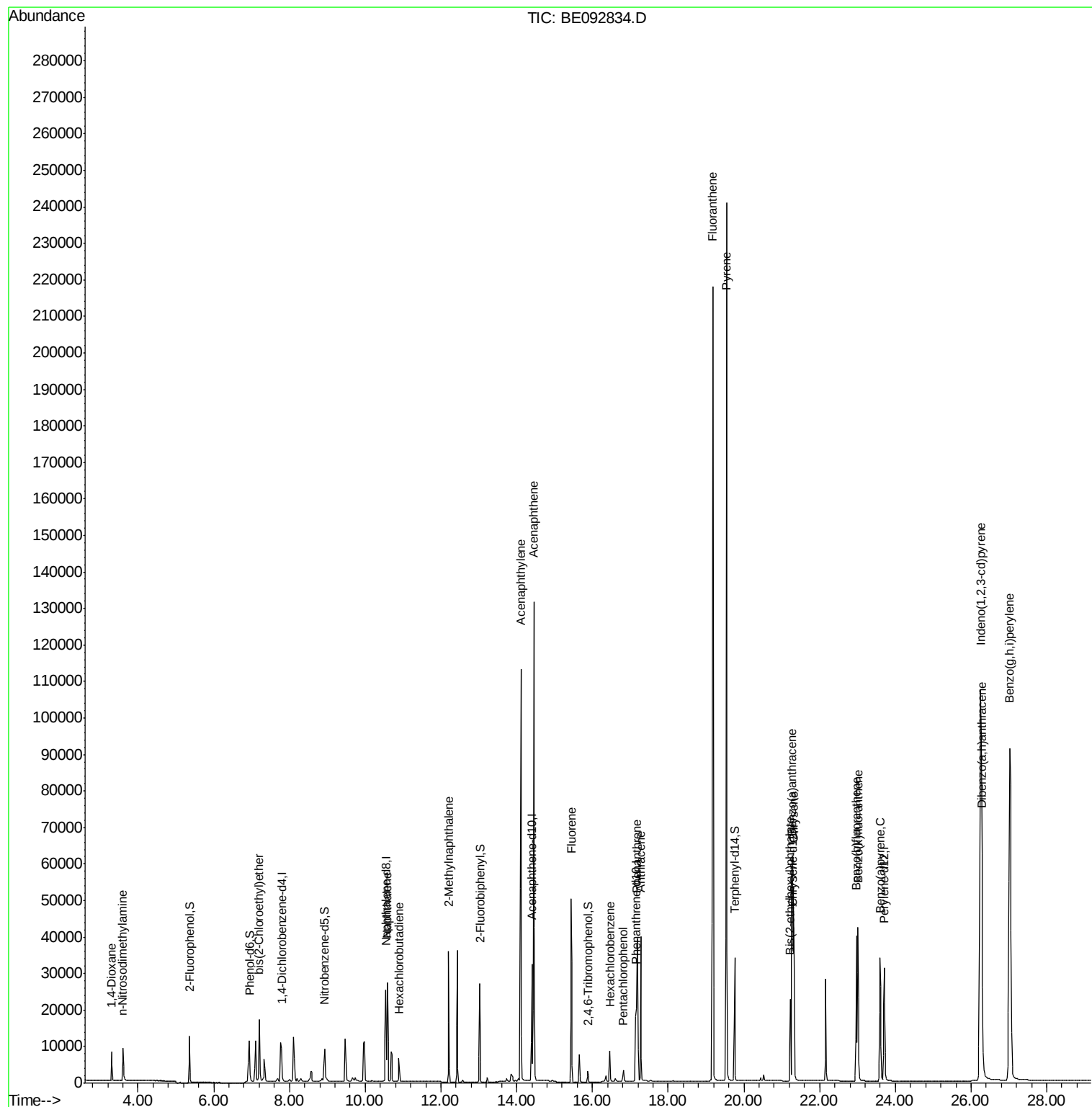
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.31	88	4839	4.13	ng	96
3) n-Nitrosodimethylamine	3.60	42	5531	4.18	ng	84
6) bis(2-Chloroethyl)ether	7.20	93	12694	5.85	ng	# 44
9) Naphthalene	10.58	128	38133	5.00	ng	# 95
10) Hexachlorobutadiene	10.89	225	4998	4.54	ng	99
11) 2-Methylnaphthalene	12.21	142	24500	4.96	ng	98
15) Acenaphthylene	14.11	152	157823	5.46	ng	100
16) Acenaphthene	14.45	154	24988	6.17	ng	95
17) Fluorene	15.44	166	30055	5.46	ng	98
19) Hexachlorobenzene	16.47	284	7735	4.80	ng	# 68
20) Pentachlorophenol	16.81	266	2448	4.50	ng	# 88
21) Phenanthrene	17.18	178	48862	5.17	ng	# 93
22) Anthracene	17.27	178	48127	5.05	ng	99
23) Fluoranthene	19.18	202	236739	5.14	ng	99
25) Pyrene	19.54	202	257571	5.51	ng	100
27) Benzo(a)anthracene	21.26	228	59947	1.16	ng	95
28) Chrysene	21.31	228	60869	1.29	ng	# 88
29) Bis(2-ethylhexyl)phthalate	21.23	149	23636	4.18	ng	# 71
30) Indeno(1,2,3-cd)pyrene	26.25	276	240229	4.69	ng	# 93
32) Benzo(b)fluoranthene	22.97	252	58997	5.05	ng	98
33) Benzo(k)fluoranthene	23.02	252	53268	4.54	ng	95
34) Benzo(a)pyrene	23.60	252	50591	4.77	ng	96
35) Dibenzo(a,h)anthracene	26.29	278	52142	5.14	ng	97
36) Benzo(g,h,i)perylene	27.02	276	209145	4.82	ng	94

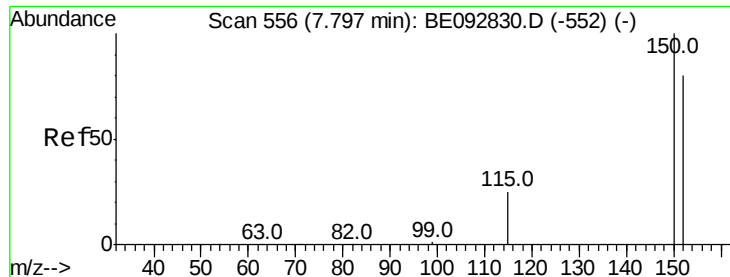
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: BE092834.D

Acq: 28 Mar 2017 13:14

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

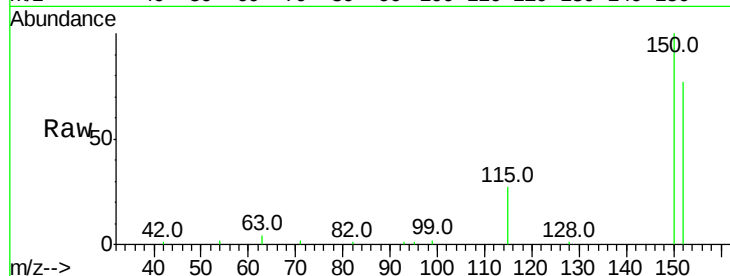
Tot Ion:152 Resp: 7890

Ion Ratio Lower Upper

152 100

150 129.4 106.0 159.0

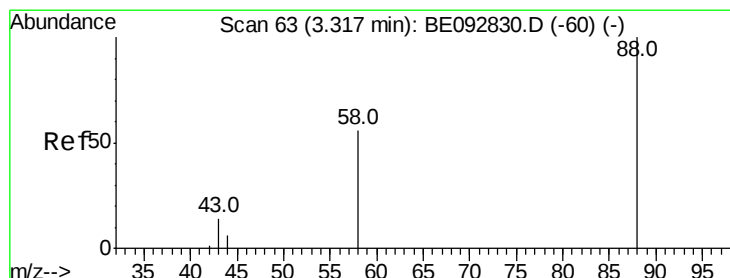
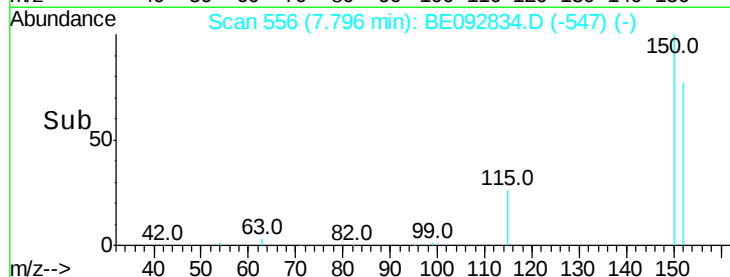
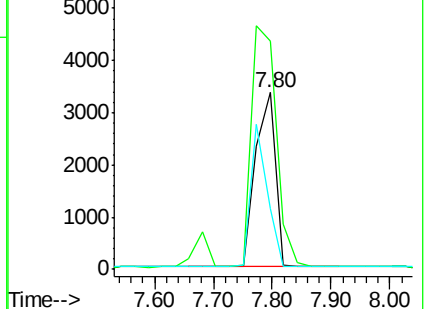
115 34.5 31.2 46.8



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: 4.13 ng

RT: 3.31 min Scan# 62

Delta R.T. -0.01 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

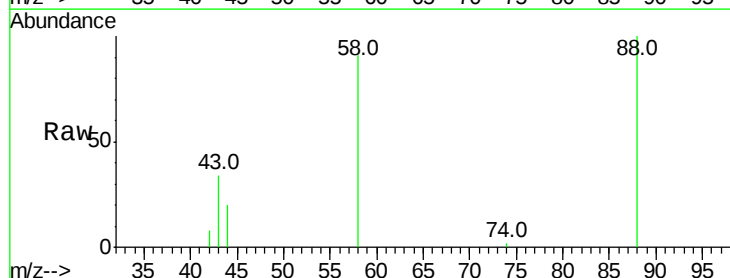
Tgt Ion: 88 Resp: 4839

Ion Ratio Lower Upper

88 100

58 78.3 63.6 95.4

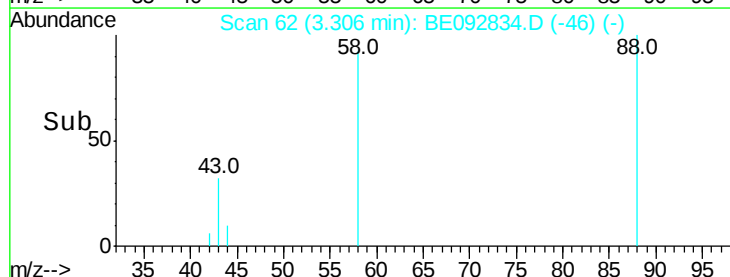
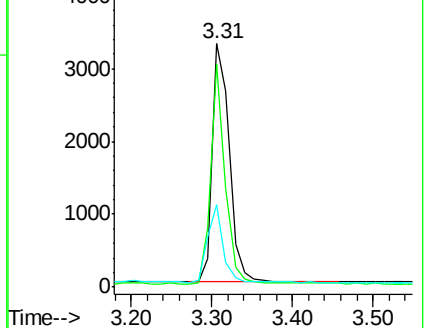
43 29.9 28.0 42.0

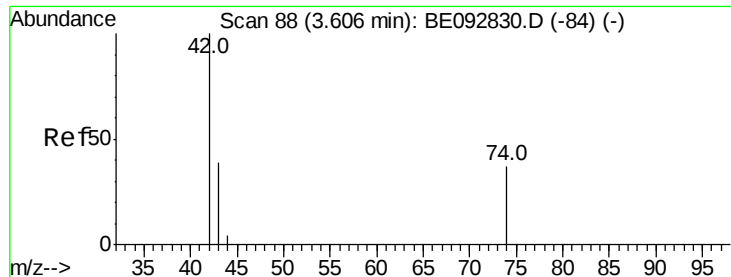


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0



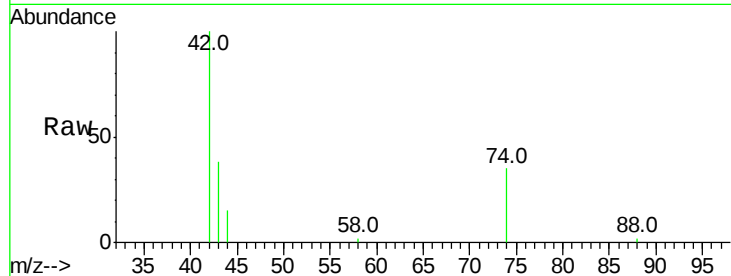


#3

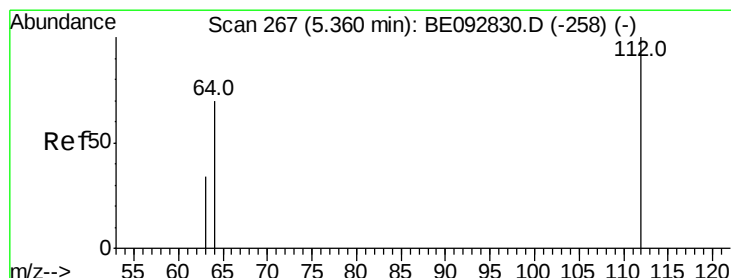
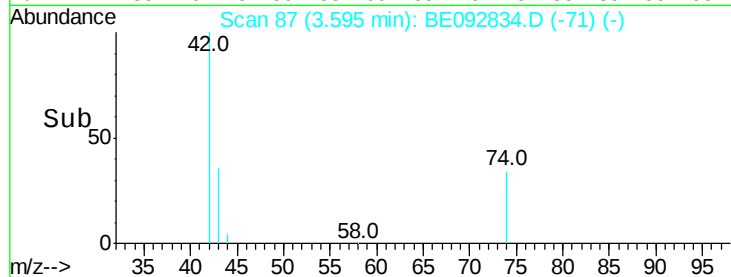
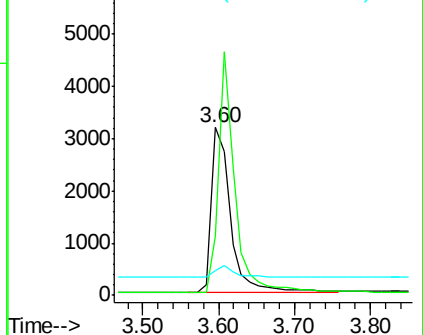
n-Nitrosodimethylamine
Concen: 4.18 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.01 min
Lab File: BE092834.D
Acq: 28 Mar 2017 13:14

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Tot Ion: 42 Resp: 5531
Ion Ratio Lower Upper
42 100
74 125.4 86.0 129.0
44 7.3 5.1 7.7



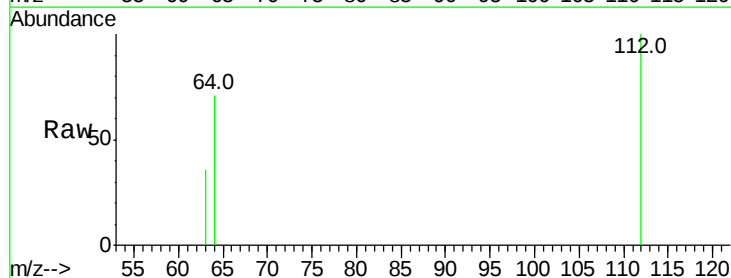
Abundance Ion 42.00 (41.70 to 42.70): BE0
Ion 74.00 (73.70 to 74.70): BE0
Ion 44.00 (43.70 to 44.70): BE0



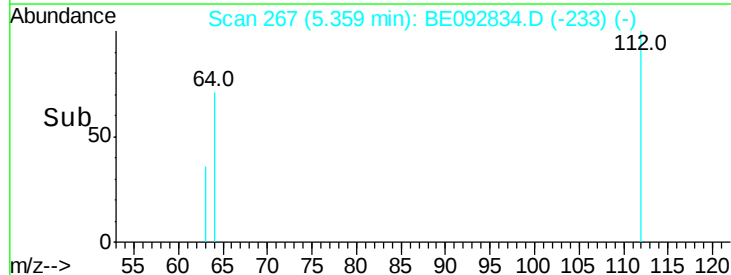
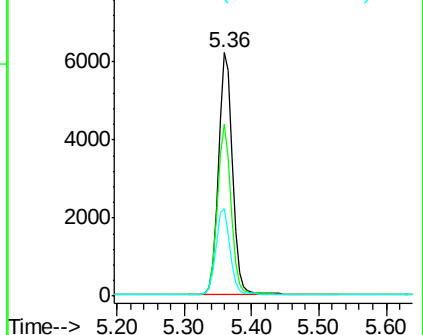
#4

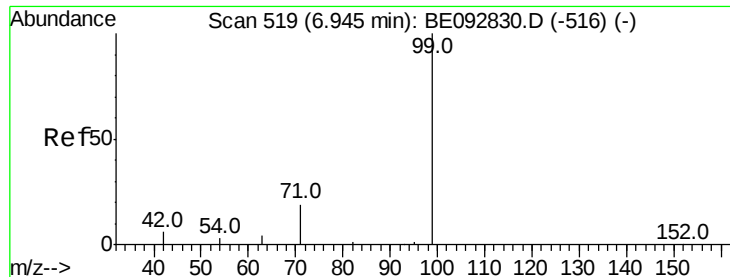
2-Fluorophenol
Concen: 5.43 ng
RT: 5.36 min Scan# 267
Delta R.T. -0.00 min
Lab File: BE092834.D
Acq: 28 Mar 2017 13:14

Tgt Ion: 112 Resp: 9068
Ion Ratio Lower Upper
112 100
64 69.0 53.5 80.3
63 35.5 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: 6.93 ng

RT: 6.94 min Scan# 519

Delta R.T. -0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

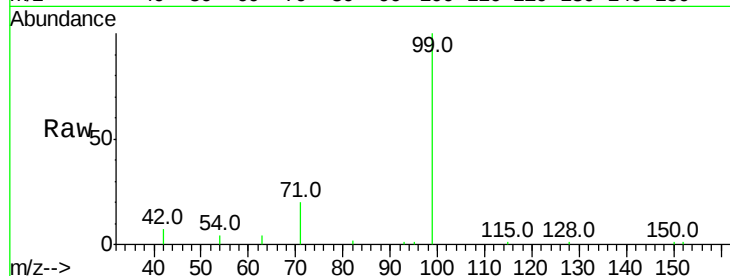
Tot Ion: 99 Resp: 13772

Ion Ratio Lower Upper

99 100

42 0.0 16.0 24.0#

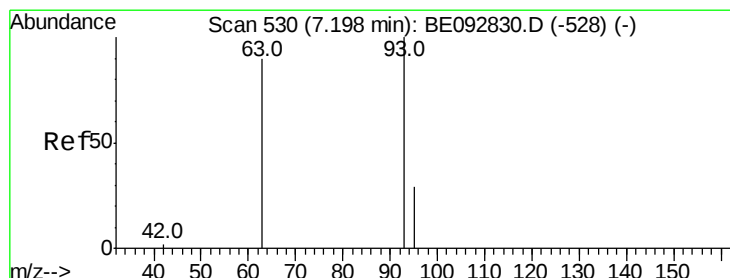
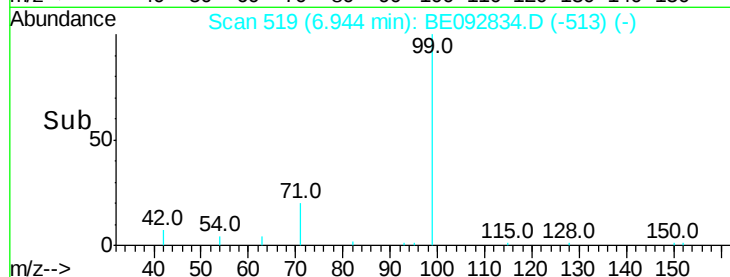
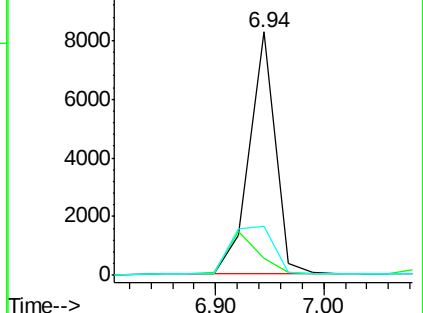
71 32.3 30.6 45.8



Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0



#6

bis(2-Chloroethyl)ether

Concen: 5.85 ng

RT: 7.20 min Scan# 530

Delta R.T. -0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

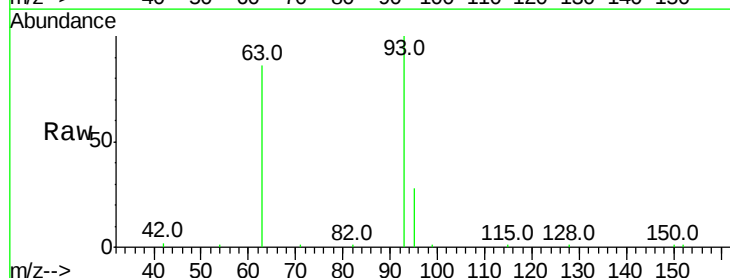
Tgt Ion: 93 Resp: 12694

Ion Ratio Lower Upper

93 100

63 83.9 16.0 24.0#

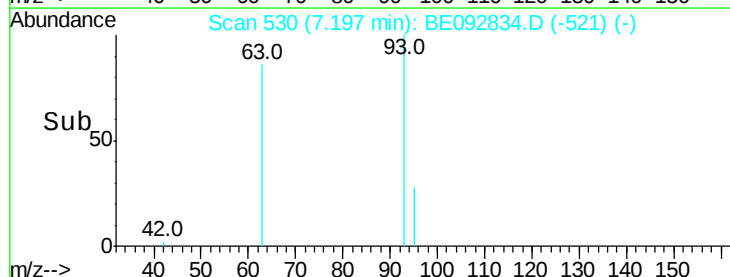
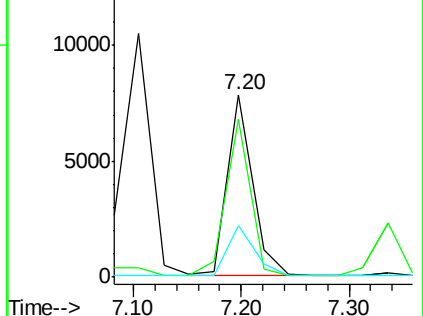
95 30.0 24.0 36.0

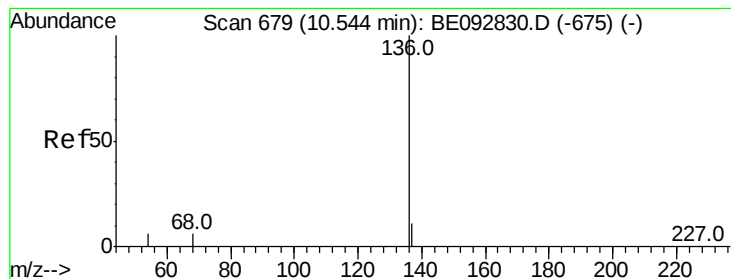


Abundance Ion 93.00 (92.70 to 93.70): BE0

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: 10.55 min Scan# 679

Delta R.T. 0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

Tot Ion:136 Resp: 35686

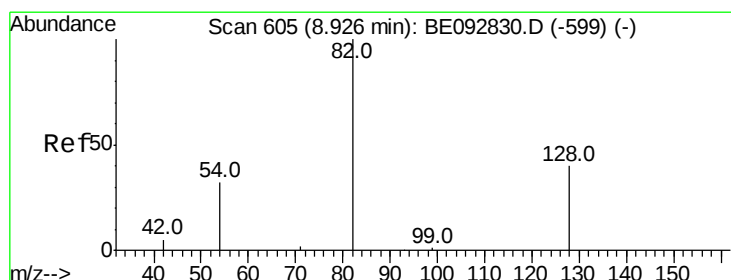
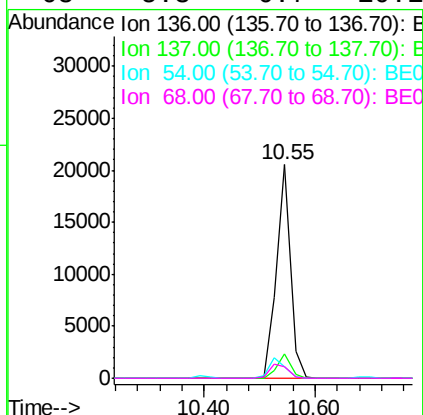
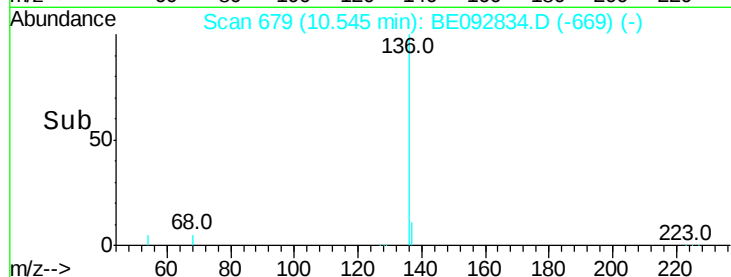
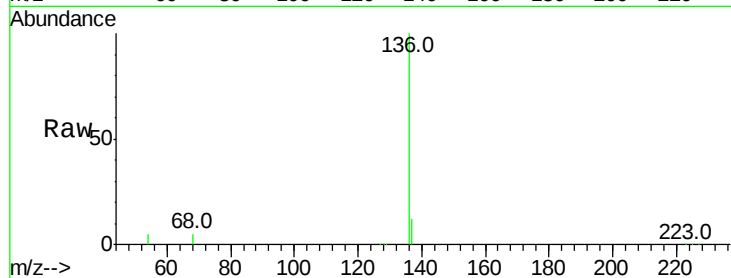
Ion Ratio Lower Upper

136 100

137 11.5 8.2 12.4

54 5.5 9.6 14.4#

68 5.3 6.7 10.1#



#8

Nitrobenzene-d5

Concen: 5.09 ng

RT: 8.93 min Scan# 605

Delta R.T. -0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

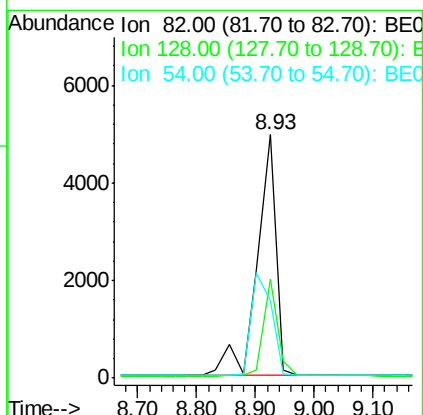
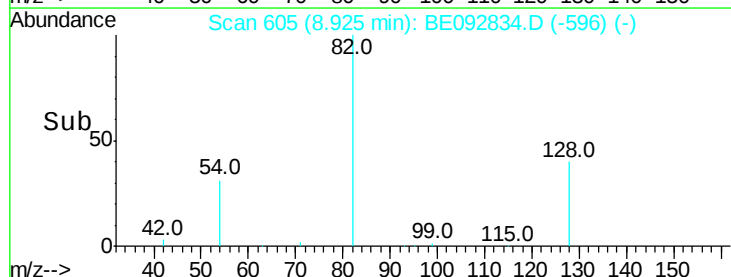
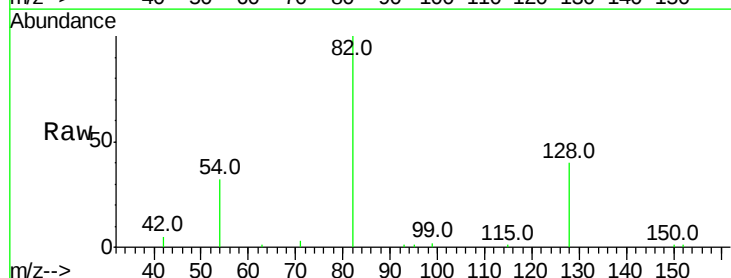
Tgt Ion: 82 Resp: 11110

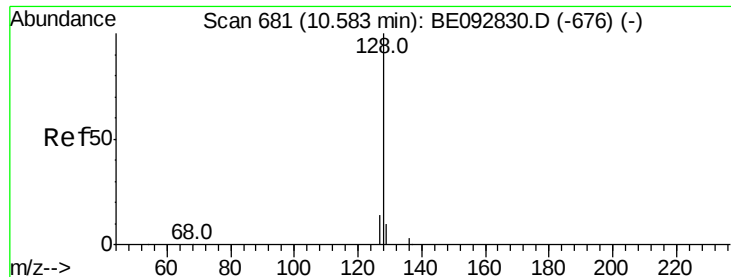
Ion Ratio Lower Upper

82 100

128 40.4 39.0 58.4

54 31.6 44.8 67.2#





#9

Naphthalene

Concen: 5.00 ng

RT: 10.58 min Scan# 681

Delta R.T. 0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

Instrument :

BNA_E

ClientSampleId :

SSTDICC005

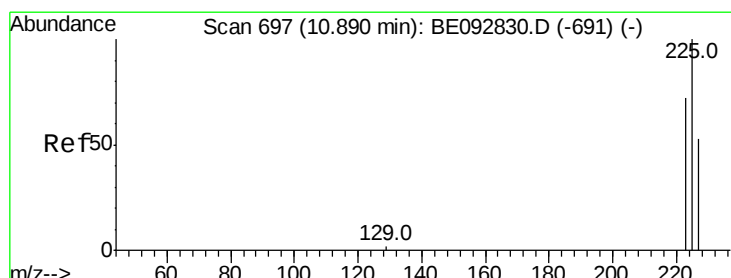
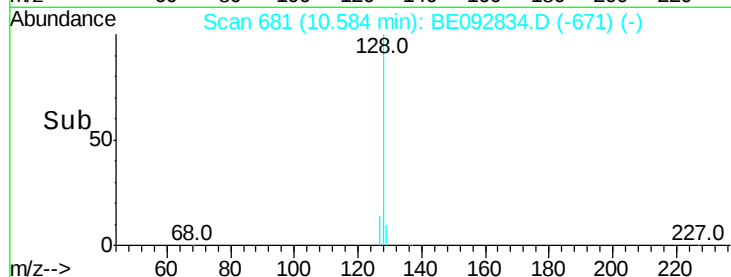
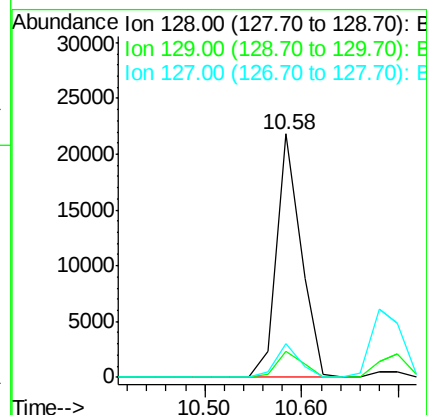
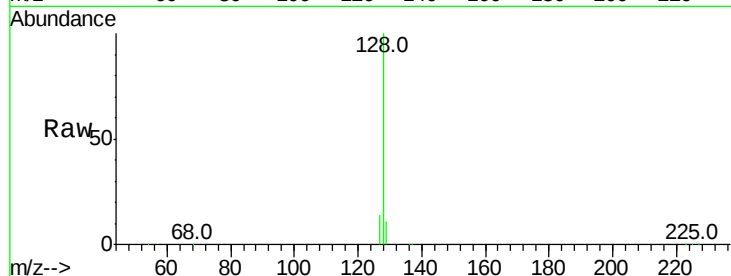
Tot Ion:128 Resp: 38133

Ion Ratio Lower Upper

128 100

129 10.5 11.2 16.8#

127 13.7 11.6 17.4



#10

Hexachlorobutadiene

Concen: 4.54 ng

RT: 10.89 min Scan# 697

Delta R.T. 0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

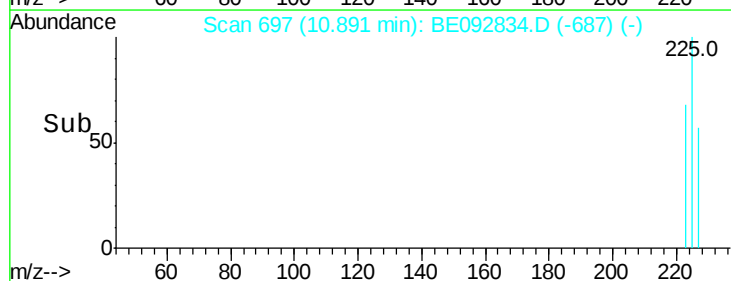
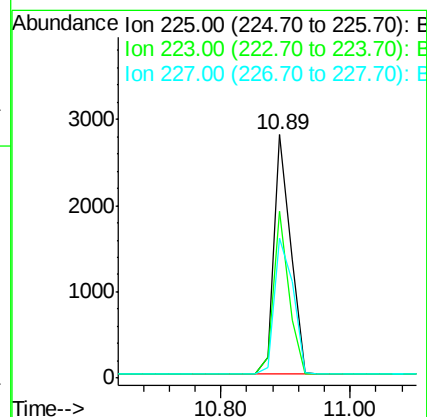
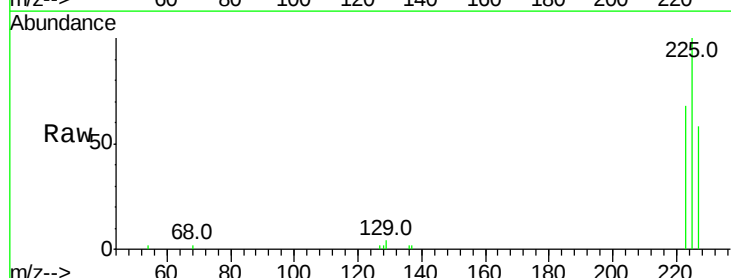
Tgt Ion:225 Resp: 4998

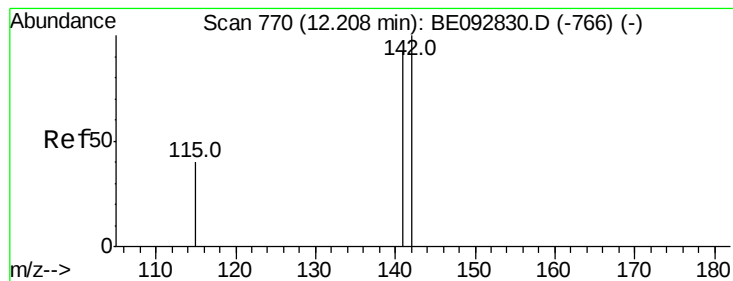
Ion Ratio Lower Upper

225 100

223 62.8 50.6 76.0

227 63.6 51.4 77.0





#11

2-Methylnaphthalene

Concen: 4.96 ng

RT: 12.21 min Scan# 770

Delta R.T. -0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

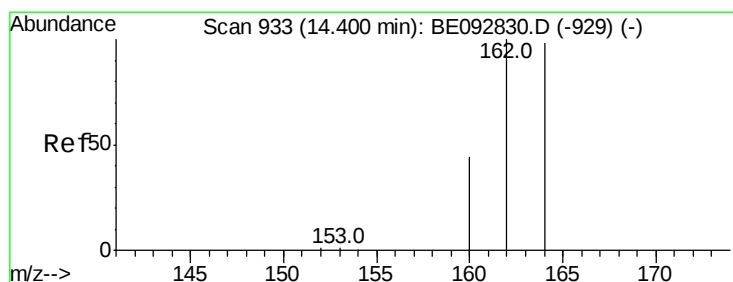
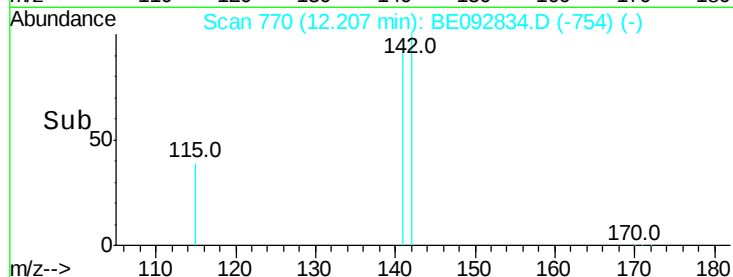
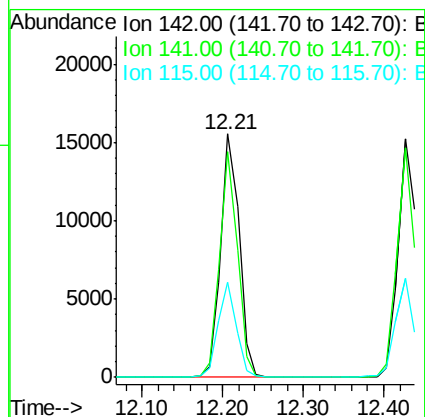
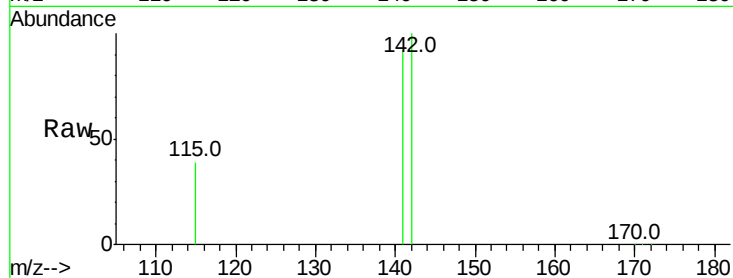
Tot Ion:142 Resp: 24500

Ion Ratio Lower Upper

142 100

141 92.4 73.7 110.5

115 39.2 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: BE092834.D

Acq: 28 Mar 2017 13:14

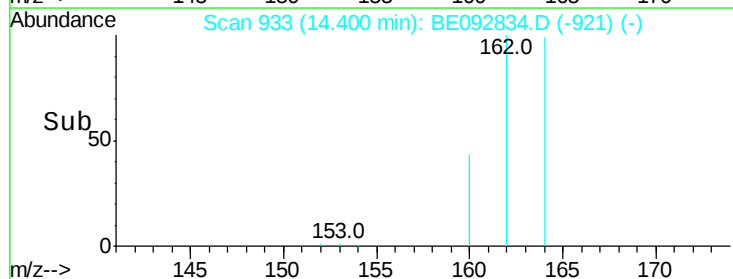
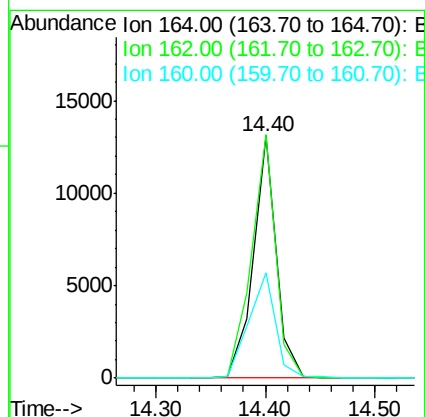
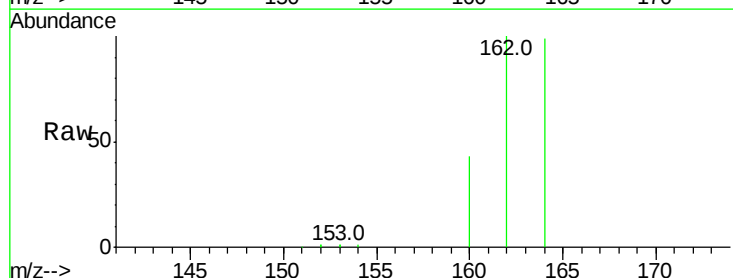
Tgt Ion:164 Resp: 18819

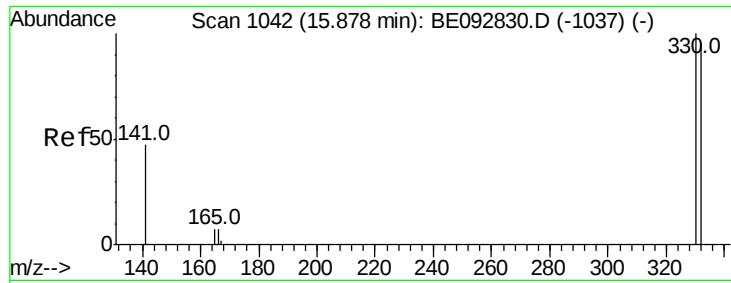
Ion Ratio Lower Upper

164 100

162 100.6 71.4 107.0

160 43.6 27.4 41.2#

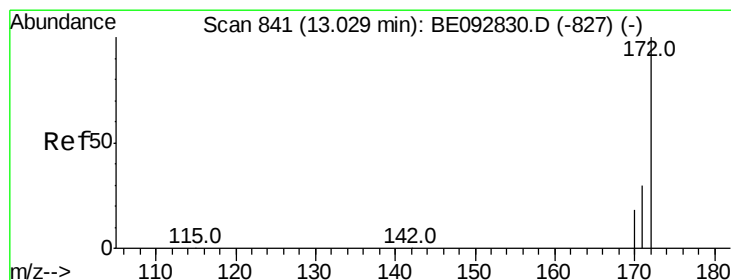
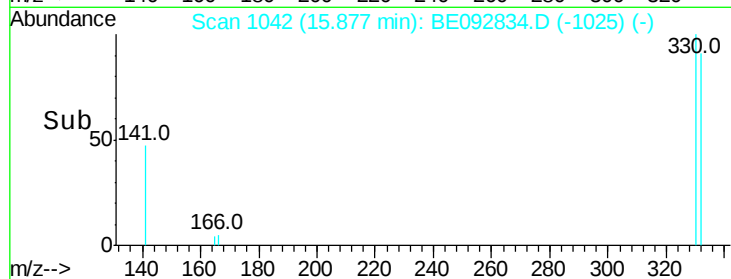
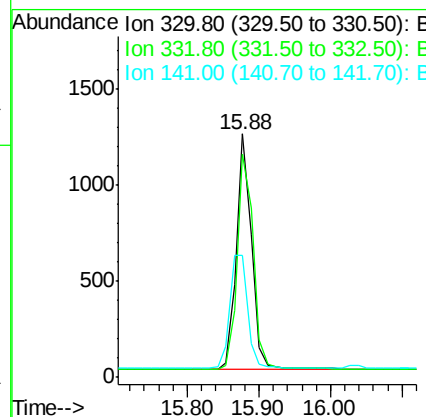
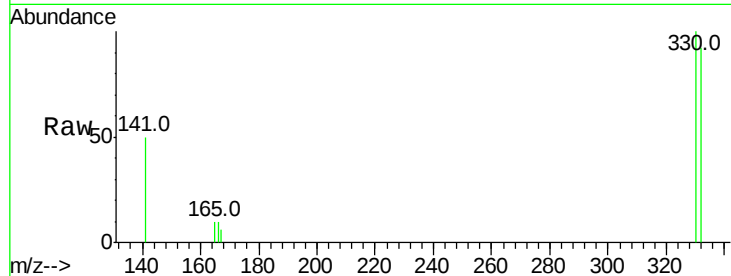




#13
 2,4,6-Tribromophenol
 Concen: 3.60 ng
 RT: 15.88 min Scan# 1042
 Delta R.T. -0.00 min
 Lab File: BE092834.D
 Acq: 28 Mar 2017 13:14

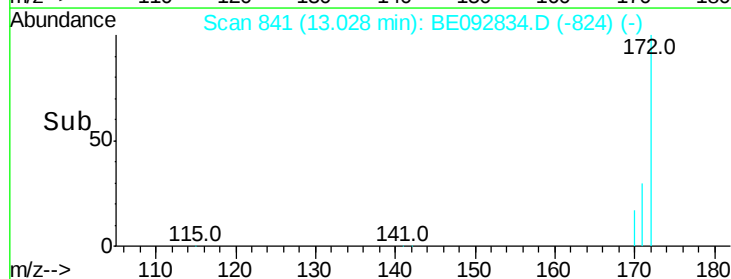
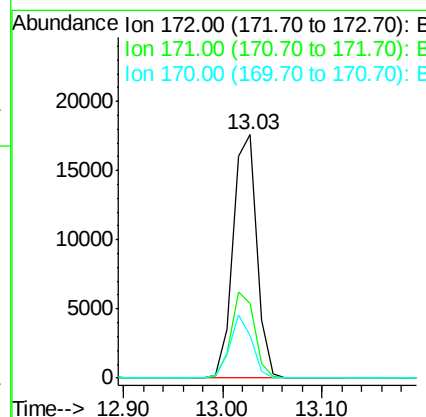
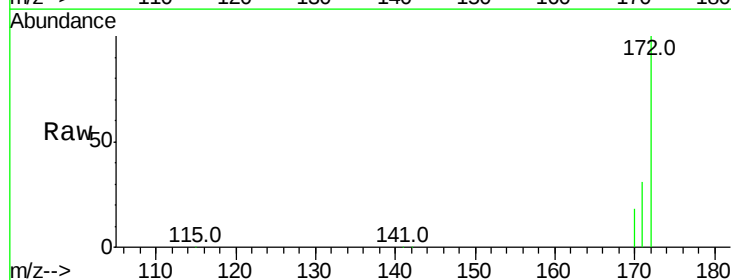
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC005

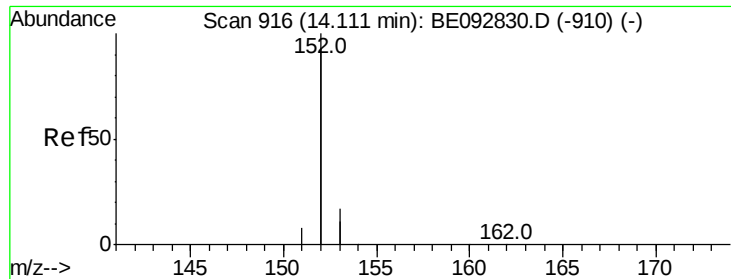
Tot Ion:330 Resp: 1781
 Ion Ratio Lower Upper
 330 100
 332 97.1 75.4 113.0
 141 57.4 31.0 46.6#



#14
 2-Fluorobiphenyl
 Concen: 6.50 ng
 RT: 13.03 min Scan# 841
 Delta R.T. -0.00 min
 Lab File: BE092834.D
 Acq: 28 Mar 2017 13:14

Tgt Ion:172 Resp: 28865
 Ion Ratio Lower Upper
 172 100
 171 30.6 30.1 45.1
 170 17.6 21.8 32.6#





#15

Acenaphthylene

Concen: 5.46 ng

RT: 14.11 min Scan# 916

Delta R.T. -0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

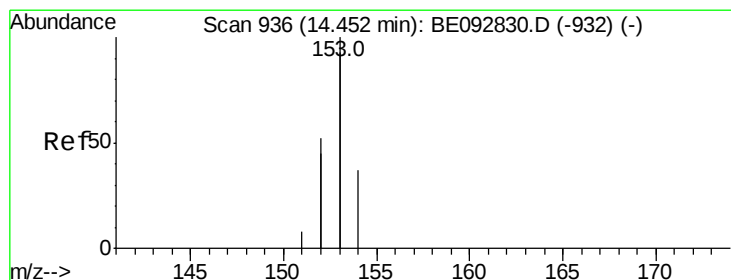
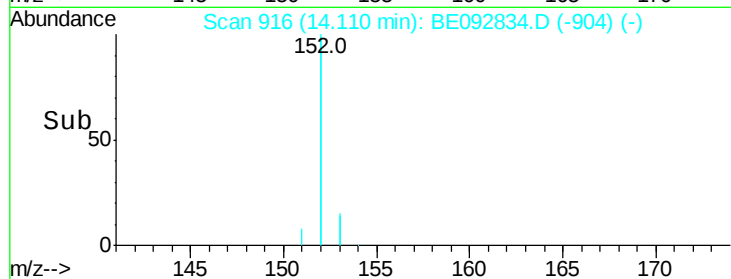
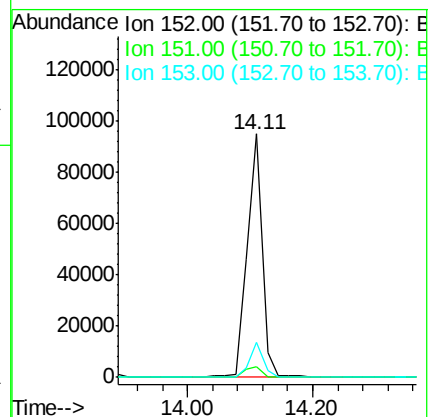
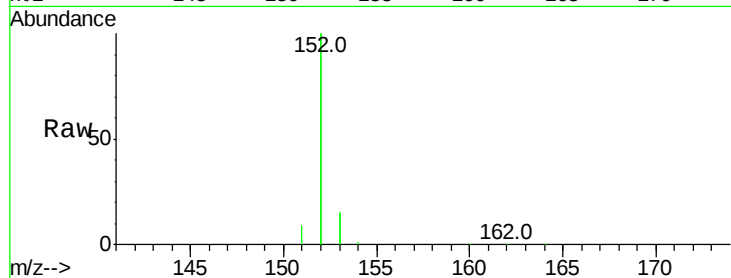
Tot Ion:152 Resp: 157823

Ion Ratio Lower Upper

152 100

151 4.9 3.9 5.9

153 13.0 10.4 15.6



#16

Acenaphthene

Concen: 6.17 ng

RT: 14.45 min Scan# 936

Delta R.T. -0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

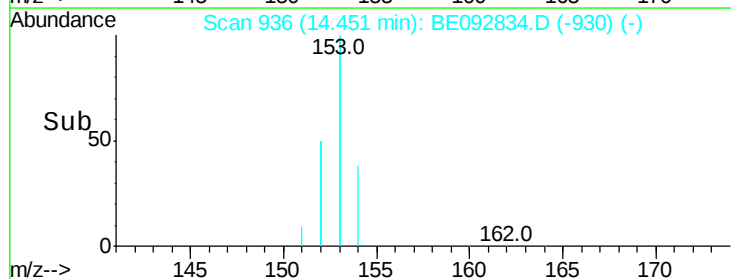
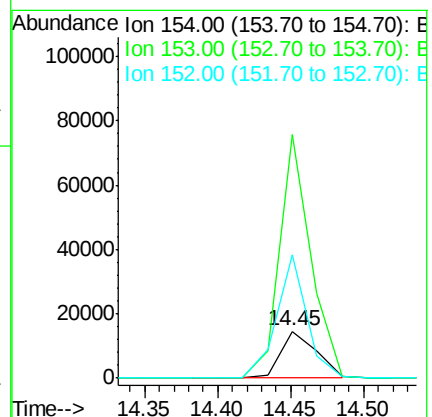
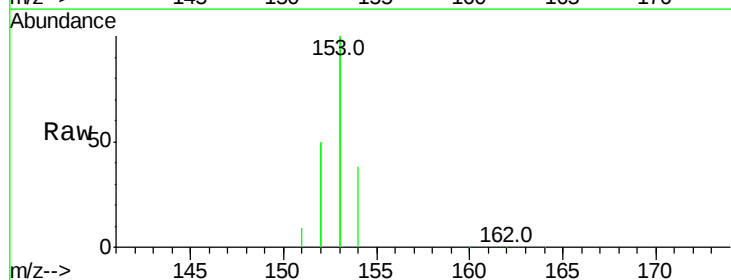
Tgt Ion:154 Resp: 24988

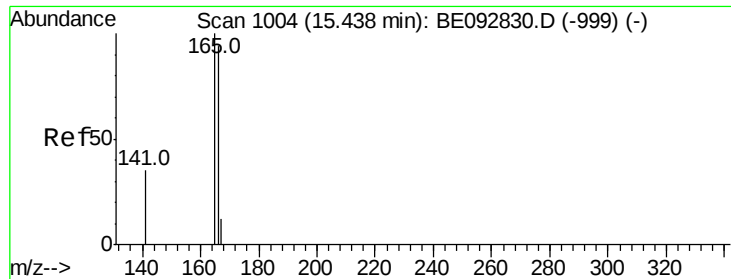
Ion Ratio Lower Upper

154 100

153 453.0 350.8 526.2

152 219.8 171.1 256.7





#17

Fluorene

Concen: 5.46 ng

RT: 15.44 min Scan# 1004

Delta R.T. -0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

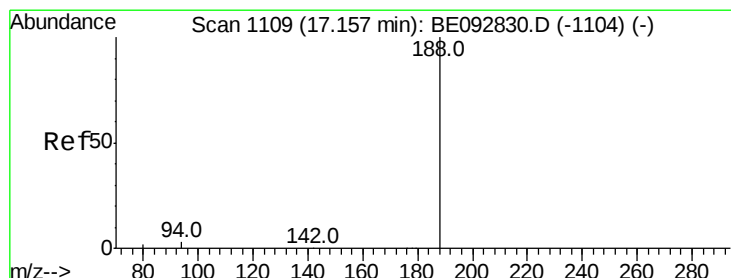
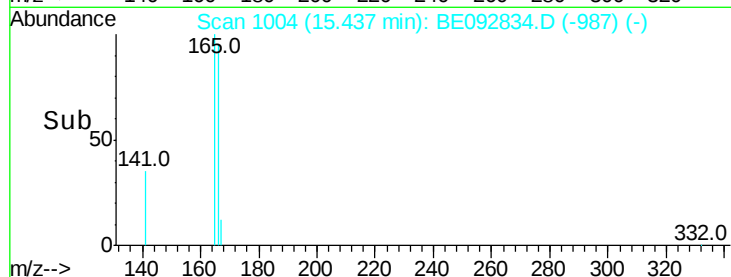
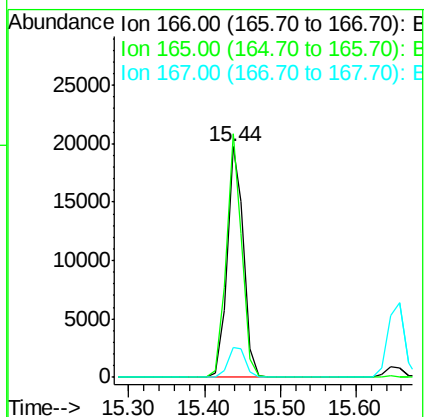
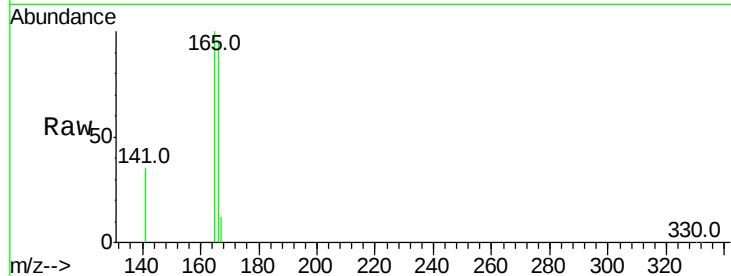
Tot Ion:166 Resp: 30055

Ion Ratio Lower Upper

166 100

165 99.4 78.2 117.4

167 14.1 11.0 16.4



#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.16 min Scan# 1110

Delta R.T. 0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

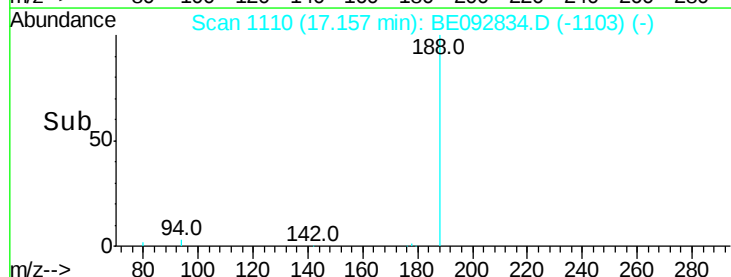
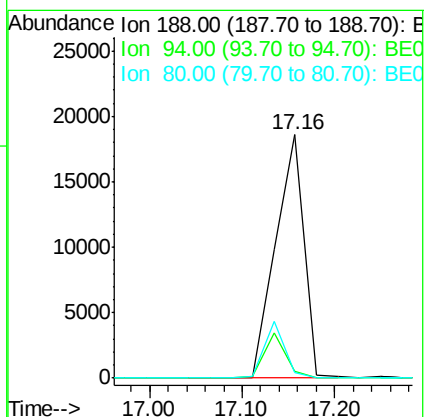
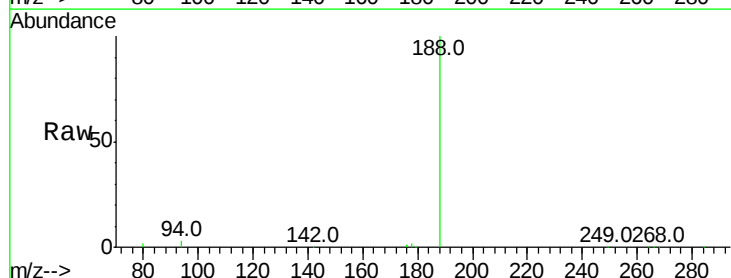
Tgt Ion:188 Resp: 39401

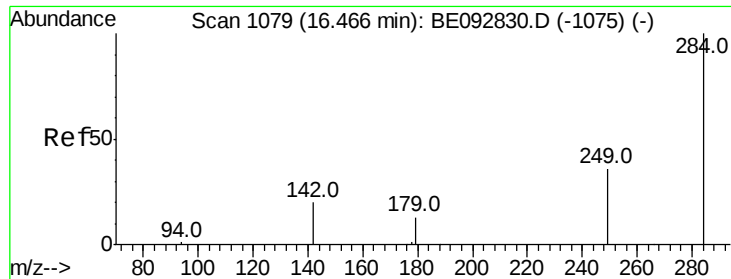
Ion Ratio Lower Upper

188 100

94 2.8 3.2 4.8#

80 2.2 2.6 3.8#

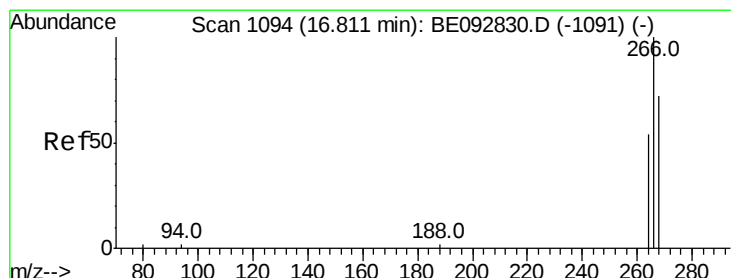
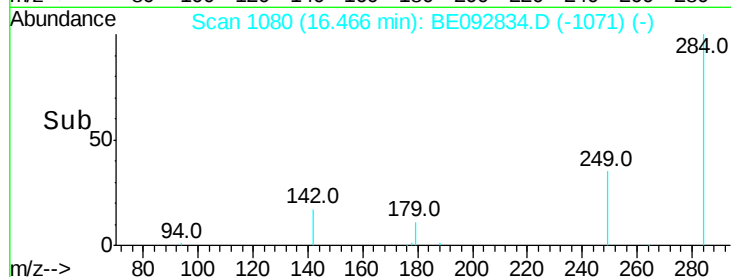
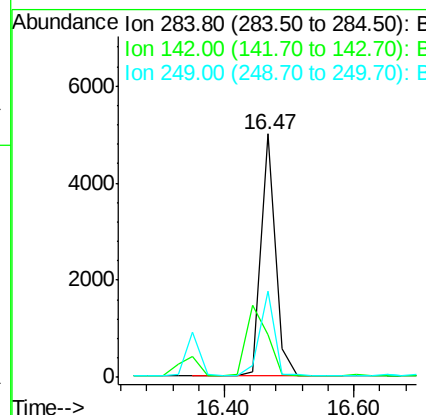
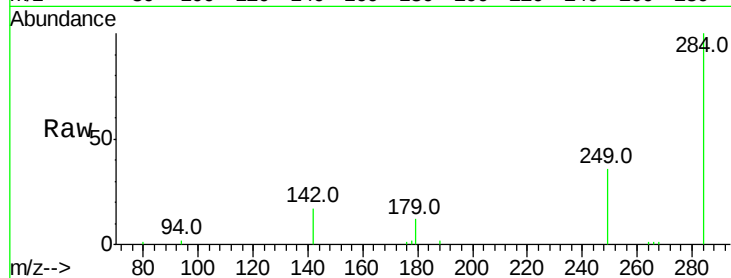




#19
Hexachlorobenzene
Concen: 4.80 ng
RT: 16.47 min Scan# 1080
Delta R.T. 0.00 min
Lab File: BE092834.D
Acq: 28 Mar 2017 13:14

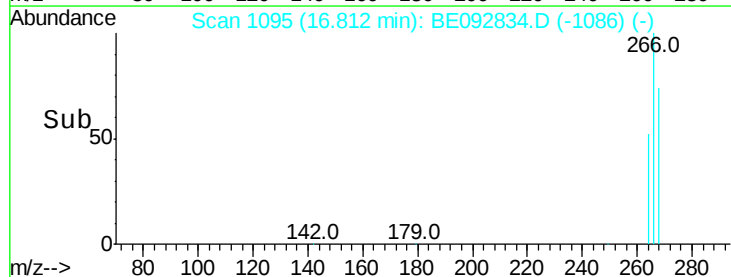
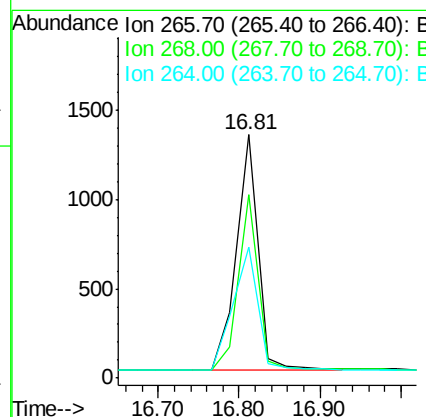
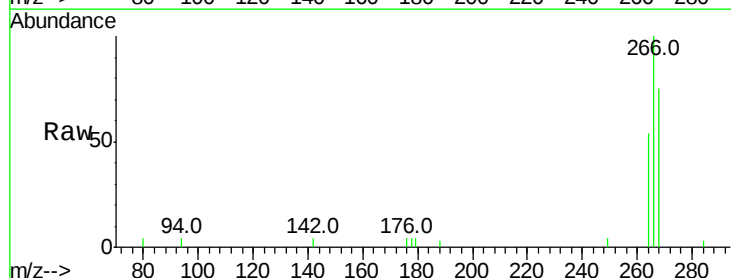
Instrument :
BNA_E
ClientSampleId :
SSTDIC005

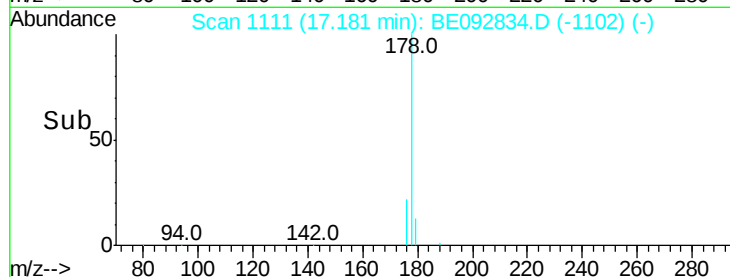
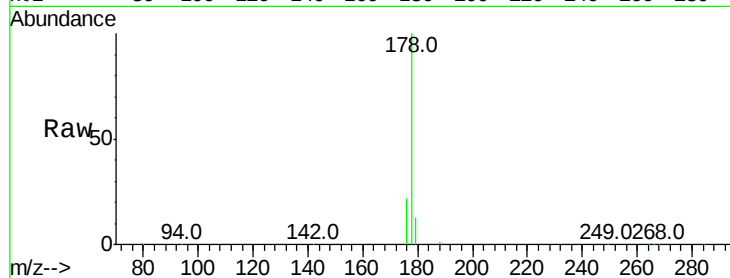
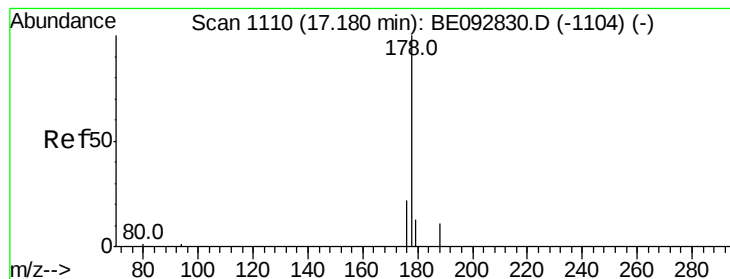
Tot Ion:284 Resp: 7735
Ion Ratio Lower Upper
284 100
142 0.0 29.1 43.7#
249 35.2 27.9 41.9



#20
Pentachlorophenol
Concen: 4.50 ng
RT: 16.81 min Scan# 1095
Delta R.T. 0.00 min
Lab File: BE092834.D
Acq: 28 Mar 2017 13:14

Tgt Ion:266 Resp: 2448
Ion Ratio Lower Upper
266 100
268 75.3 62.5 93.7
264 53.6 57.2 85.8#





#21

Phenanthrene

Concen: 5.17 ng

RT: 17.18 min Scan# 1111

Delta R.T. 0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

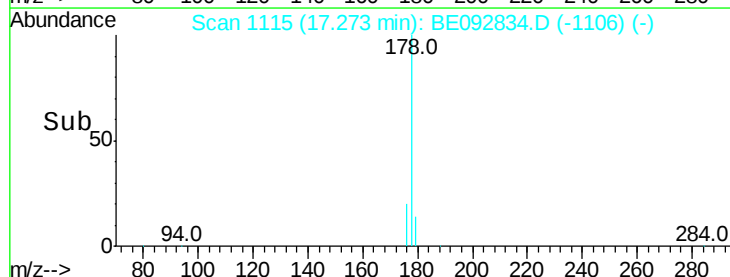
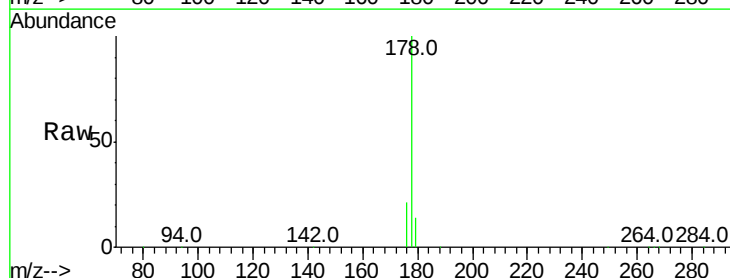
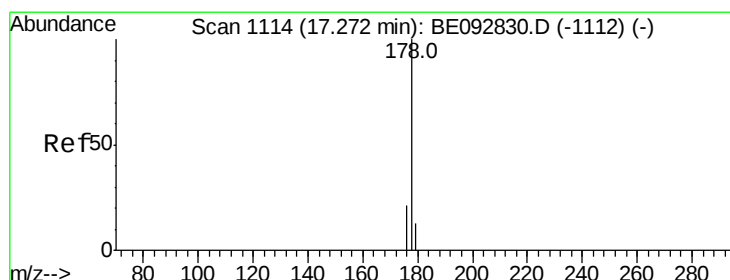
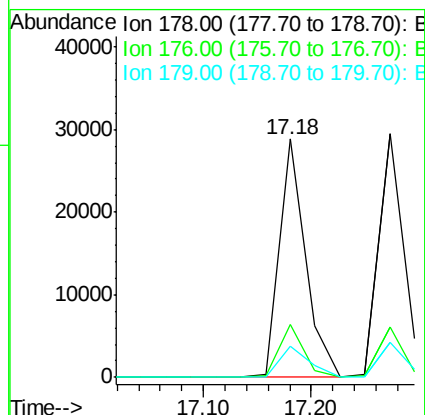
Tot Ion:178 Resp: 48862

Ion Ratio Lower Upper

178 100

176 20.6 15.8 23.8

179 14.7 16.0 24.0#



#22

Anthracene

Concen: 5.05 ng

RT: 17.27 min Scan# 1115

Delta R.T. 0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

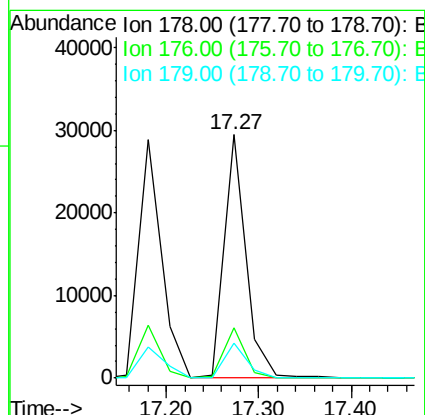
Tgt Ion:178 Resp: 48127

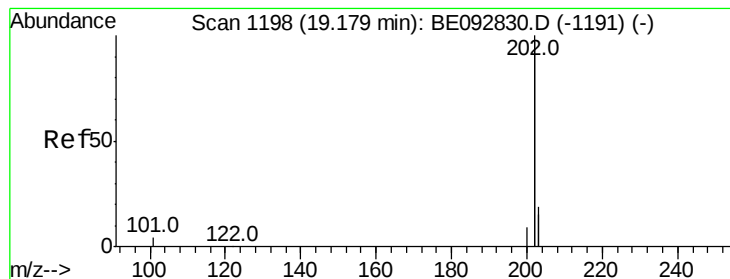
Ion Ratio Lower Upper

178 100

176 19.5 15.0 22.4

179 15.0 12.2 18.2





#23

Fluoranthene

Concen: 5.14 ng

RT: 19.18 min Scan# 1199

Delta R.T. 0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

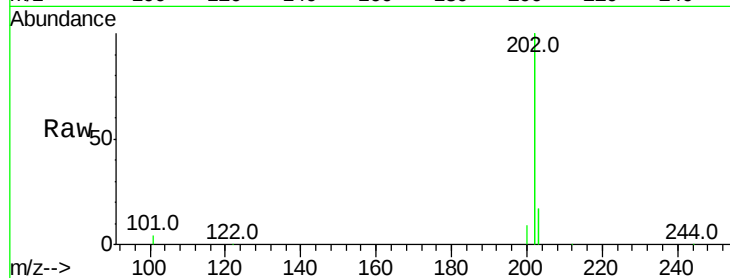
Tot Ion:202 Resp: 236739

Ion Ratio Lower Upper

202 100

101 3.1 2.2 3.4

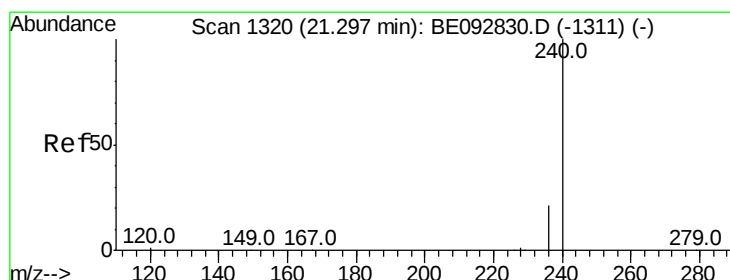
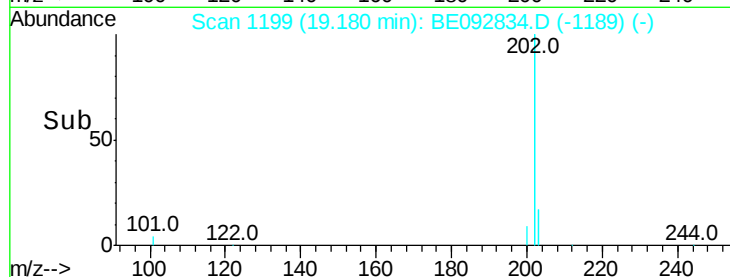
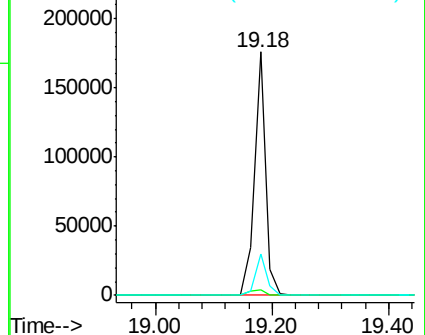
203 17.4 13.7 20.5



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: 21.30 min Scan# 1321

Delta R.T. -0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

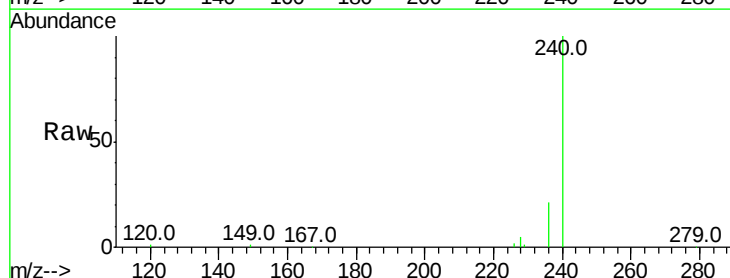
Tgt Ion:240 Resp: 51584

Ion Ratio Lower Upper

240 100

120 1.5 2.6 4.0#

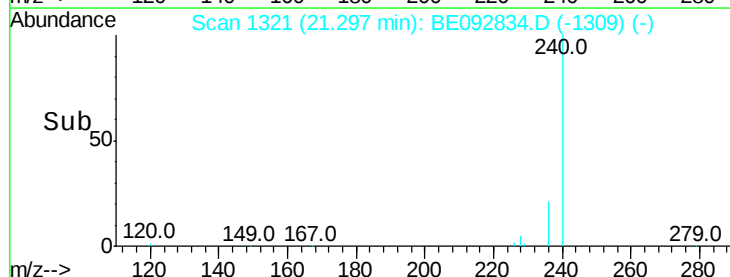
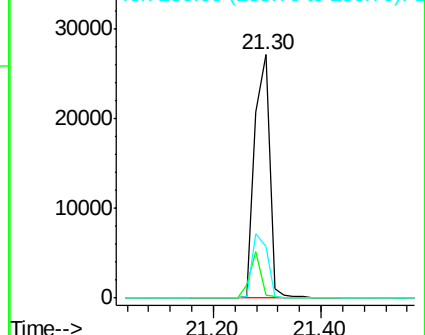
236 21.4 24.6 37.0#

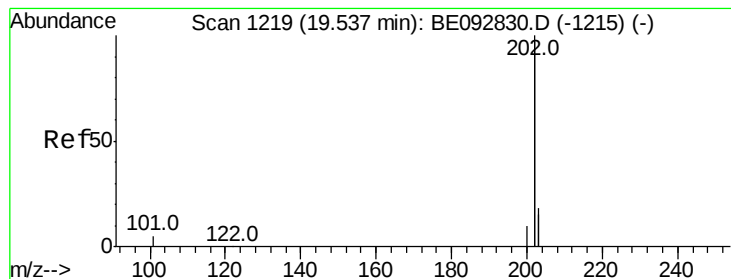


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#25

Pvrene

Concen: 5.51 ng

RT: 19.54 min Scan# 1220

Delta R.T. 0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

Instrument :

BNA_E

ClientSampleId :

SSTDICC005

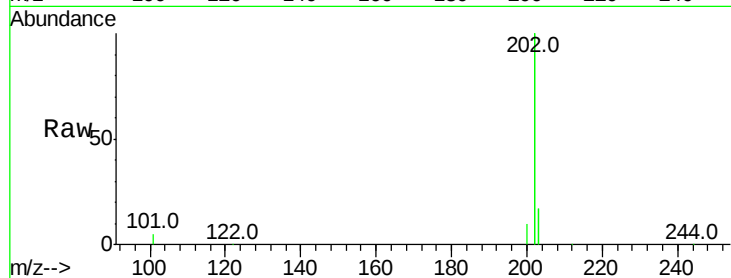
Tot Ion:202 Resp: 257571

Ion Ratio Lower Upper

202 100

200 5.1 4.2 6.4

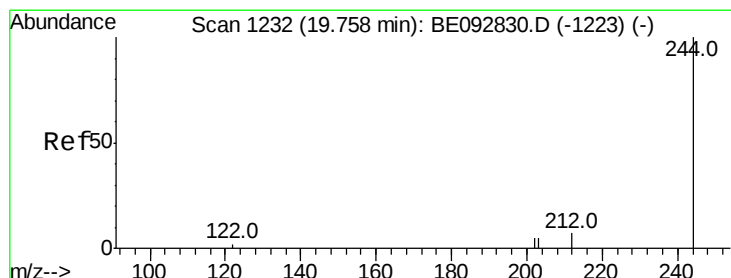
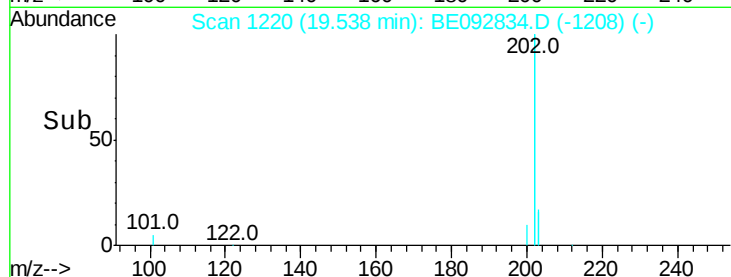
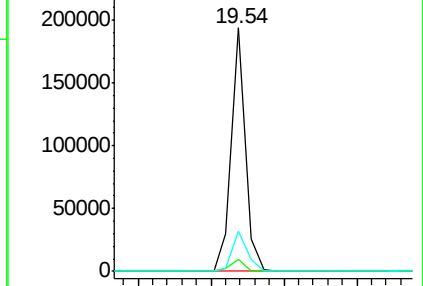
203 17.6 13.9 20.9



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: 6.61 ng

RT: 19.76 min Scan# 1233

Delta R.T. 0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

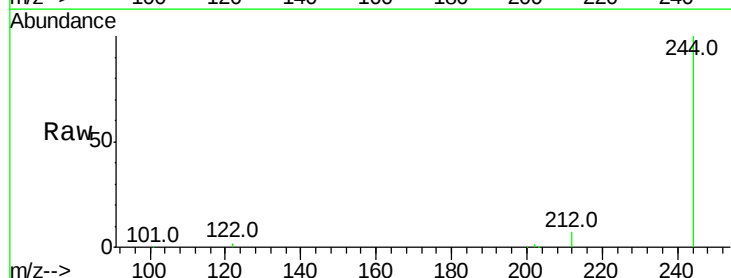
Tgt Ion:244 Resp: 41120

Ion Ratio Lower Upper

244 100

212 7.3 6.7 10.1

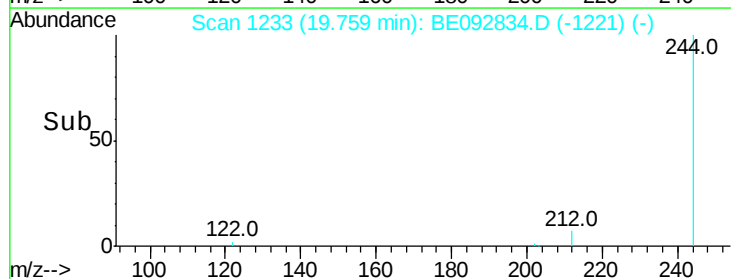
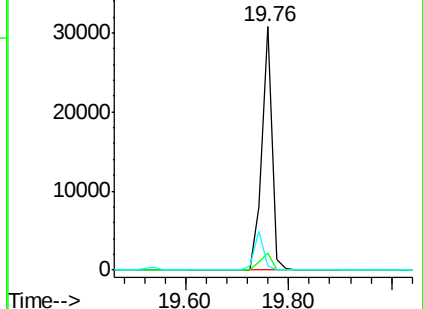
122 1.8 3.6 5.4#

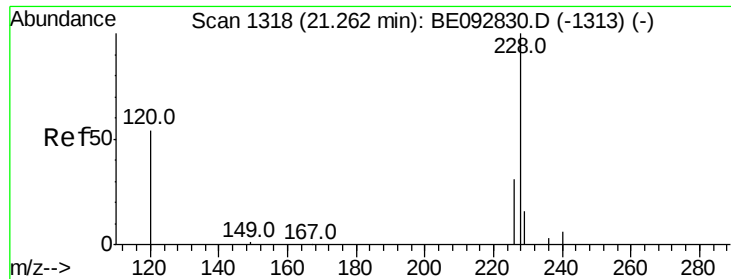


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

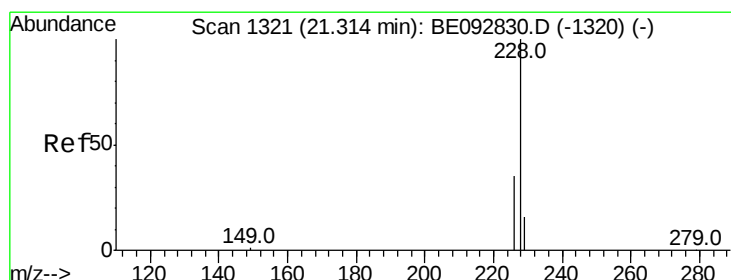
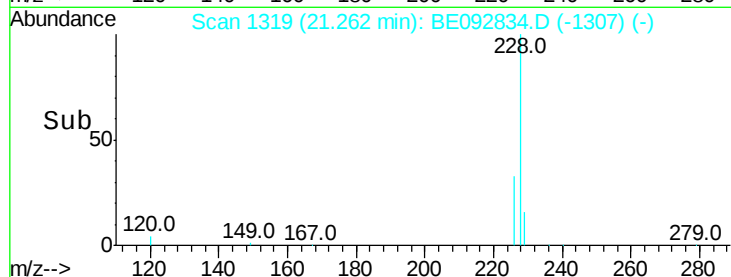
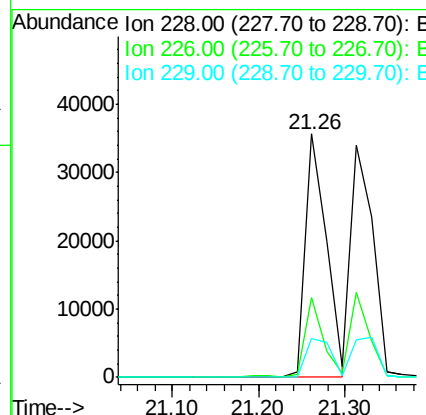
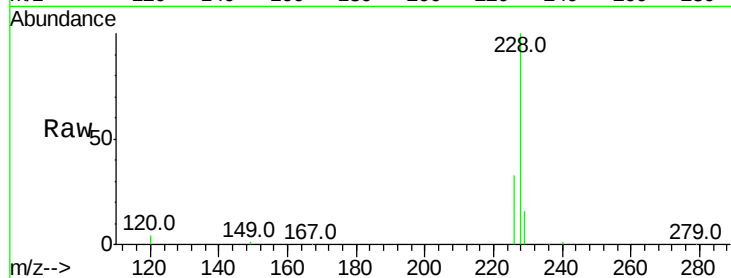




#27
Benzo(a)anthracene
Concen: 1.16 ng
RT: 21.26 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BE092834.D
Acq: 28 Mar 2017 13:14

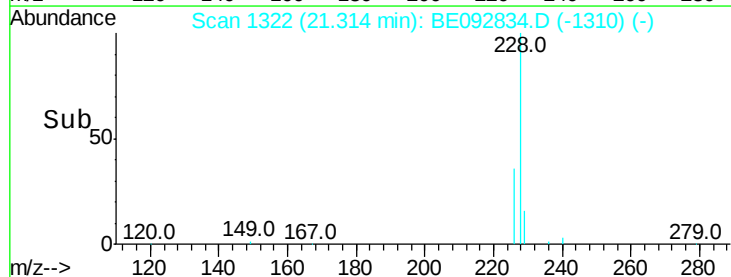
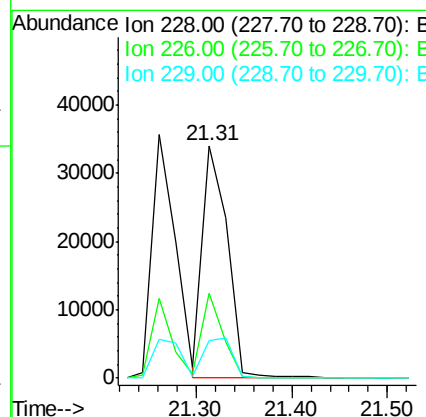
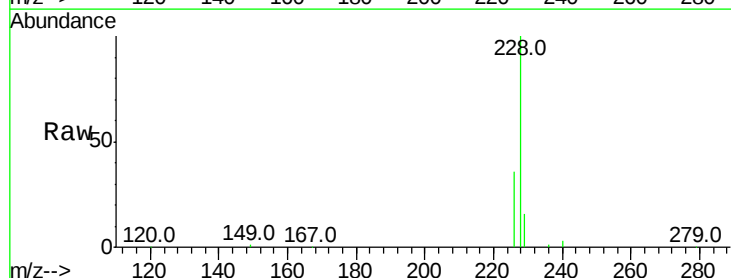
Instrument :
BNA_E
ClientSampleId :
SSTDIC005

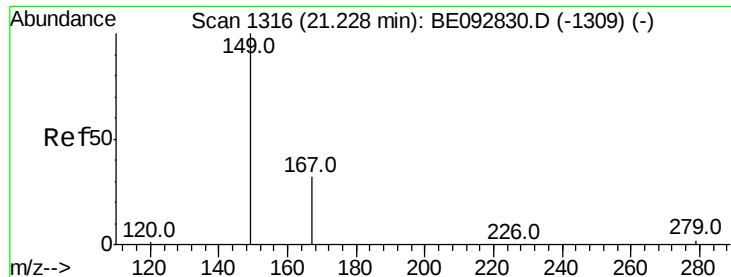
Tot Ion:228 Resp: 59947
Ion Ratio Lower Upper
228 100
226 33.0 23.6 35.4
229 15.9 13.3 19.9



#28
Chrysene
Concen: 1.29 ng
RT: 21.31 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BE092834.D
Acq: 28 Mar 2017 13:14

Tgt Ion:228 Resp: 60869
Ion Ratio Lower Upper
228 100
226 36.3 36.3 54.5#
229 16.0 10.6 16.0





#29

Bis(2-ethylhexyl)phthalate

Concen: 4.18 ng

RT: 21.23 min Scan# 1317

Delta R.T. 0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

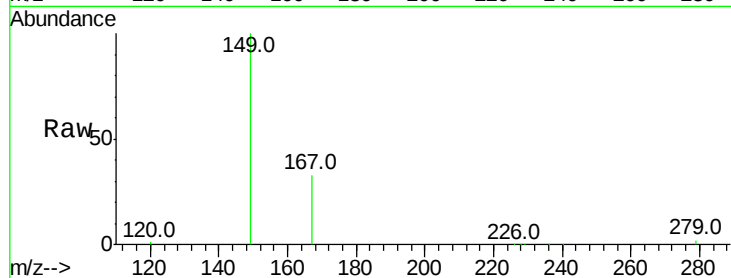
Tot Ion:149 Resp: 23636

Ion Ratio Lower Upper

149 100

167 28.6 16.0 24.0#

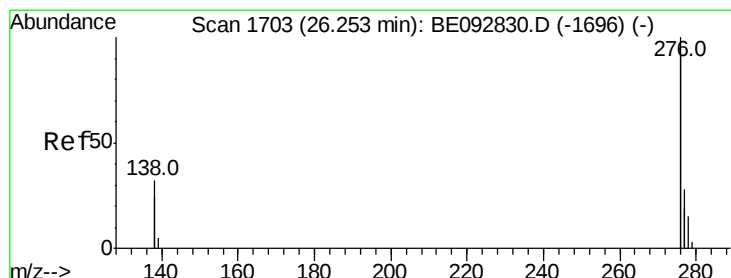
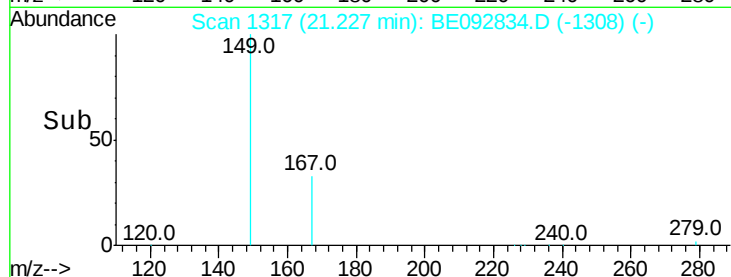
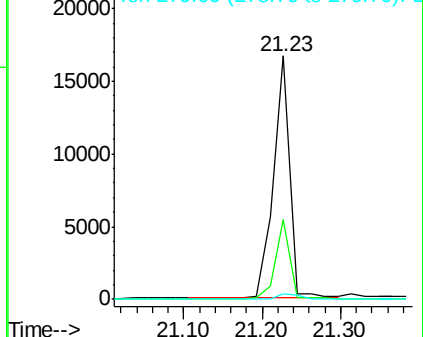
279 2.3 16.0 24.0#



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: 4.69 ng

RT: 26.25 min Scan# 1705

Delta R.T. 0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

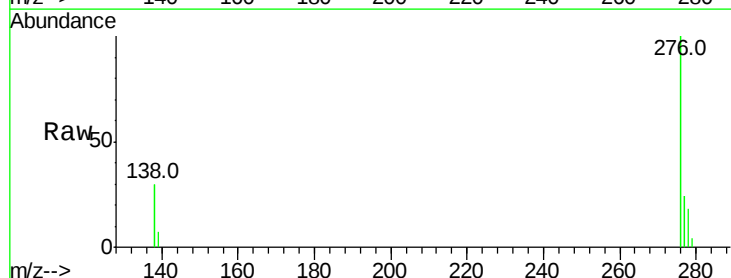
Tgt Ion:276 Resp: 240229

Ion Ratio Lower Upper

276 100

138 32.4 20.3 30.5#

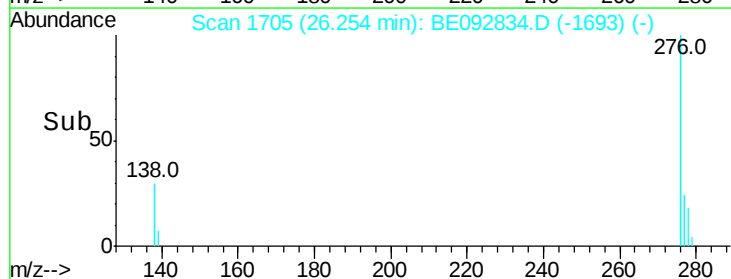
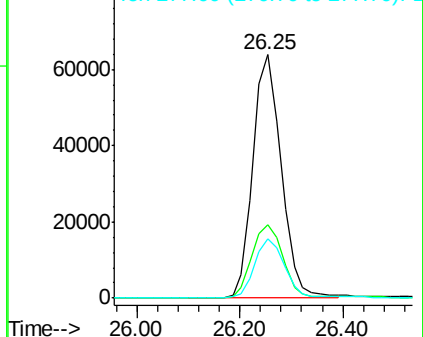
277 24.9 19.7 29.5

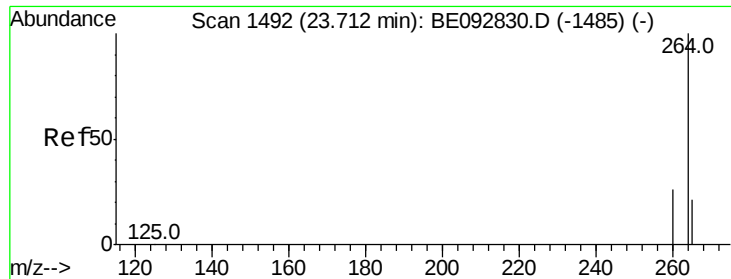


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

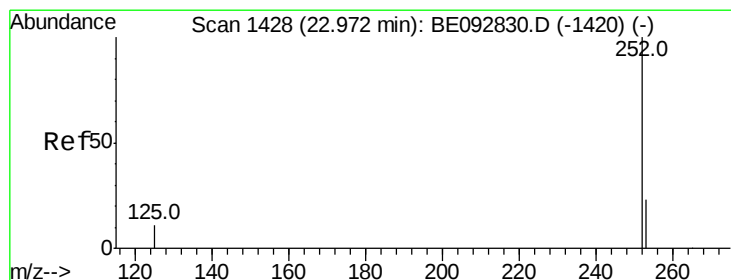
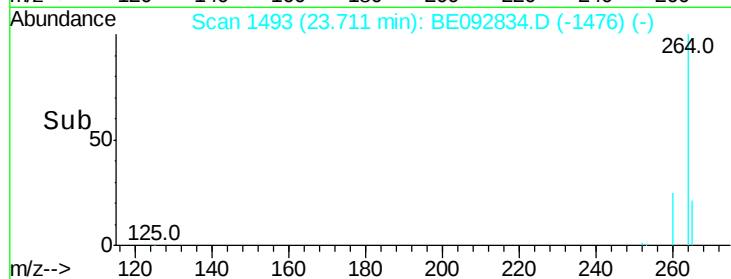
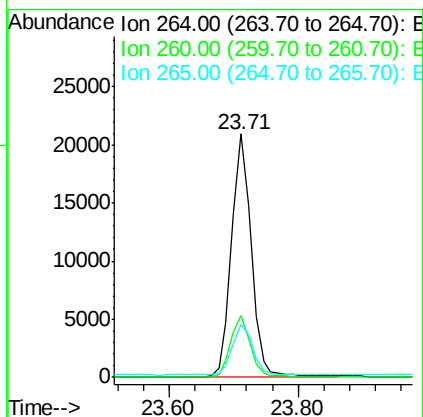
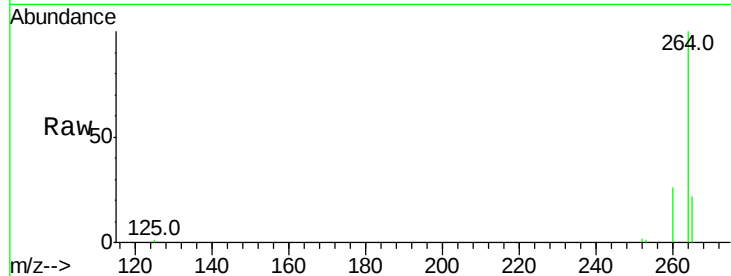




#31
Pervlene-d12
Concen: 5.00 ng
RT: 23.71 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BE092834.D
Acq: 28 Mar 2017 13:14

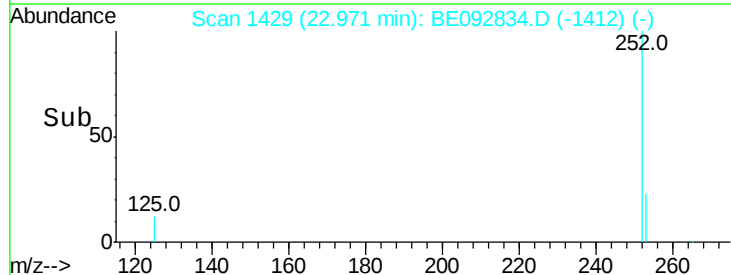
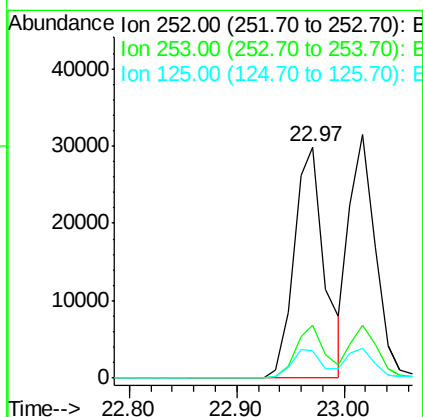
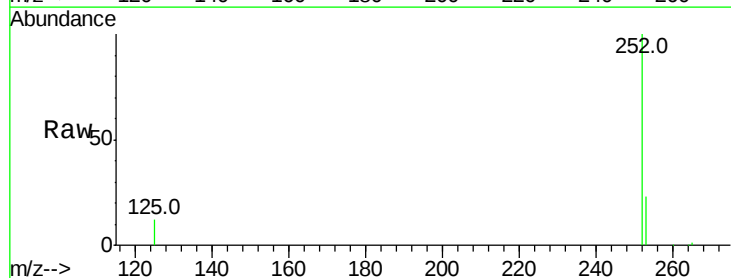
Instrument :
BNA_E
ClientSampleId :
SSTDIC005

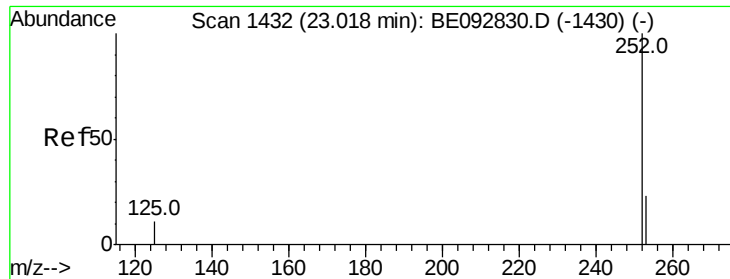
Tot Ion:264 Resp: 43832
Ion Ratio Lower Upper
264 100
260 25.6 20.1 30.1
265 21.9 17.9 26.9



#32
Benzo(b)fluoranthene
Concen: 5.05 ng
RT: 22.97 min Scan# 1429
Delta R.T. -0.00 min
Lab File: BE092834.D
Acq: 28 Mar 2017 13:14

Tgt Ion:252 Resp: 58997
Ion Ratio Lower Upper
252 100
253 22.8 18.7 28.1
125 11.8 10.5 15.7





#33

Benzo(k)fluoranthene

Concen: 4.54 ng

RT: 23.02 min Scan# 1433

Delta R.T. -0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

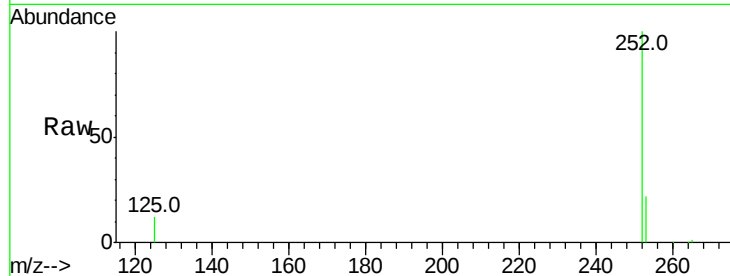
Tot Ion:252 Resp: 53268

Ion Ratio Lower Upper

252 100

253 21.9 20.3 30.5

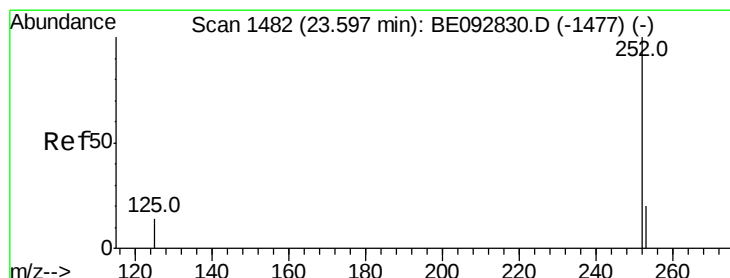
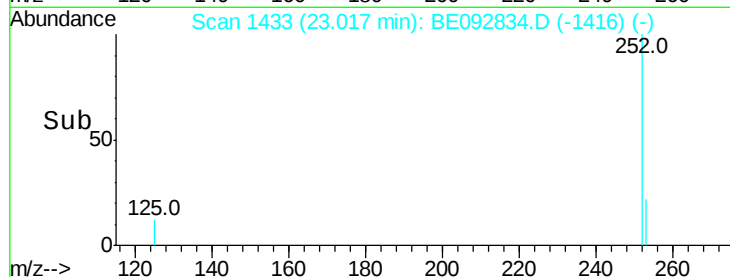
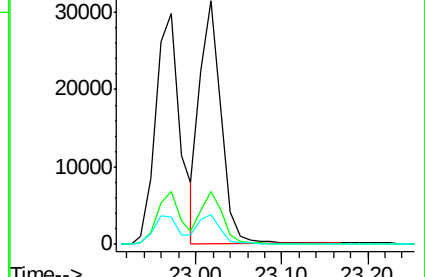
125 12.4 9.6 14.4



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: 4.77 ng

RT: 23.60 min Scan# 1483

Delta R.T. -0.00 min

Lab File: BE092834.D

Acq: 28 Mar 2017 13:14

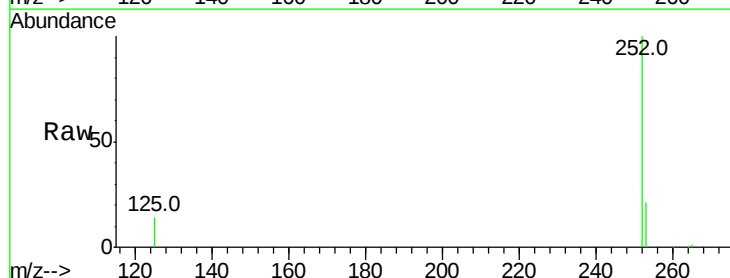
Tgt Ion:252 Resp: 50591

Ion Ratio Lower Upper

252 100

253 21.2 19.0 28.6

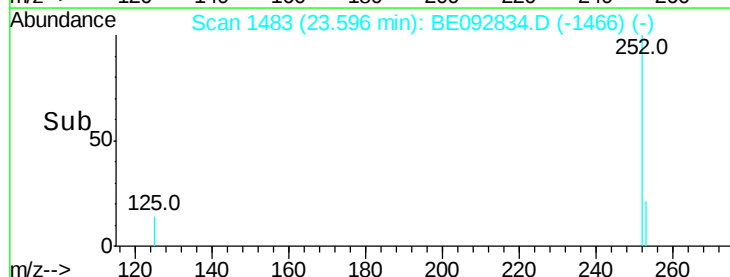
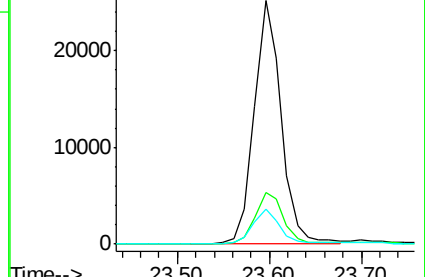
125 14.3 11.8 17.8

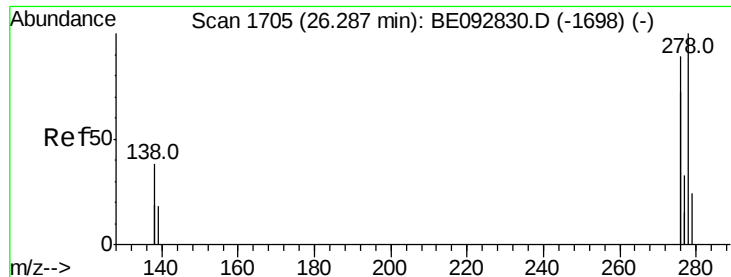


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

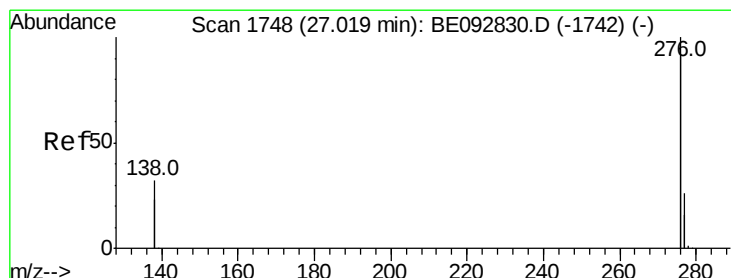
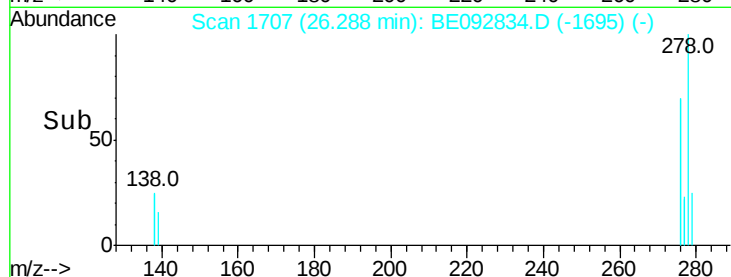
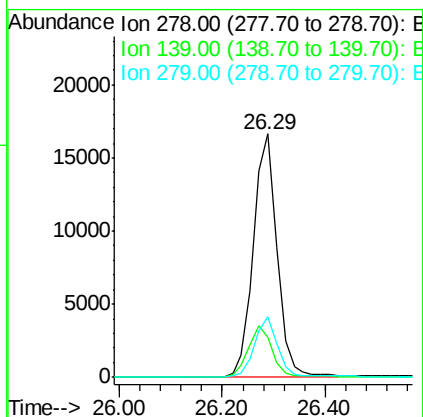
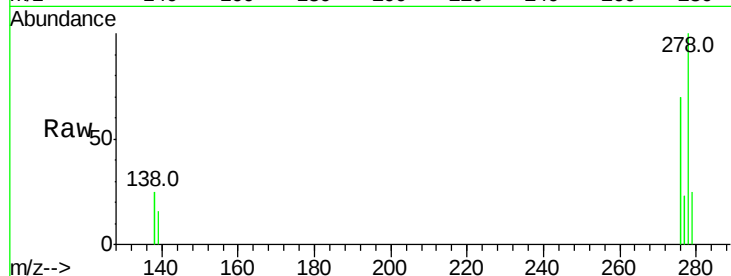




#35
Dibenzo(a,h)anthracene
Concen: 5.14 ng
RT: 26.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: BE092834.D
Acq: 28 Mar 2017 13:14

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Tot Ion:278 Resp: 52142
Ion Ratio Lower Upper
278 100
139 16.2 13.8 20.8
279 25.0 21.4 32.2



#36
Benzo(g,h,i)perylene
Concen: 4.82 ng
RT: 27.02 min Scan# 1750
Delta R.T. 0.00 min
Lab File: BE092834.D
Acq: 28 Mar 2017 13:14

Tgt Ion:276 Resp: 209145
Ion Ratio Lower Upper
276 100
277 22.9 19.8 29.8
138 28.8 19.8 29.6

