

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032817\
 Data File : BE092833.D
 Acq On : 28 Mar 2017 12:35
 Operator : SJ/MA
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Quant Time: Mar 28 13:18:22 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	7623	5.00	ng	0.00
7) Naphthalene-d8	10.54	136	35277	5.00	ng	0.00
12) Acenaphthene-d10	14.40	164	17954	5.00	ng	0.00
18) Phenanthrene-d10	17.16	188	40164	5.00	ng	0.00
24) Chrysene-d12	21.30	240	49078	5.00	ng	0.00
31) Perylene-d12	23.71	264	41795	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.36	112	5778	3.58	ng	0.00
5) Phenol-d6	6.94	99	8718	4.54	ng	0.00
8) Nitrobenzene-d5	8.92	82	6689	3.10	ng	0.00
13) 2,4,6-Tribromophenol	15.88	330	1016	2.15	ng	0.00
14) 2-Fluorobiphenyl	13.02	172	18740	4.43	ng	-0.01
26) Terphenyl-d14	19.76	244	26023	4.39	ng	0.00

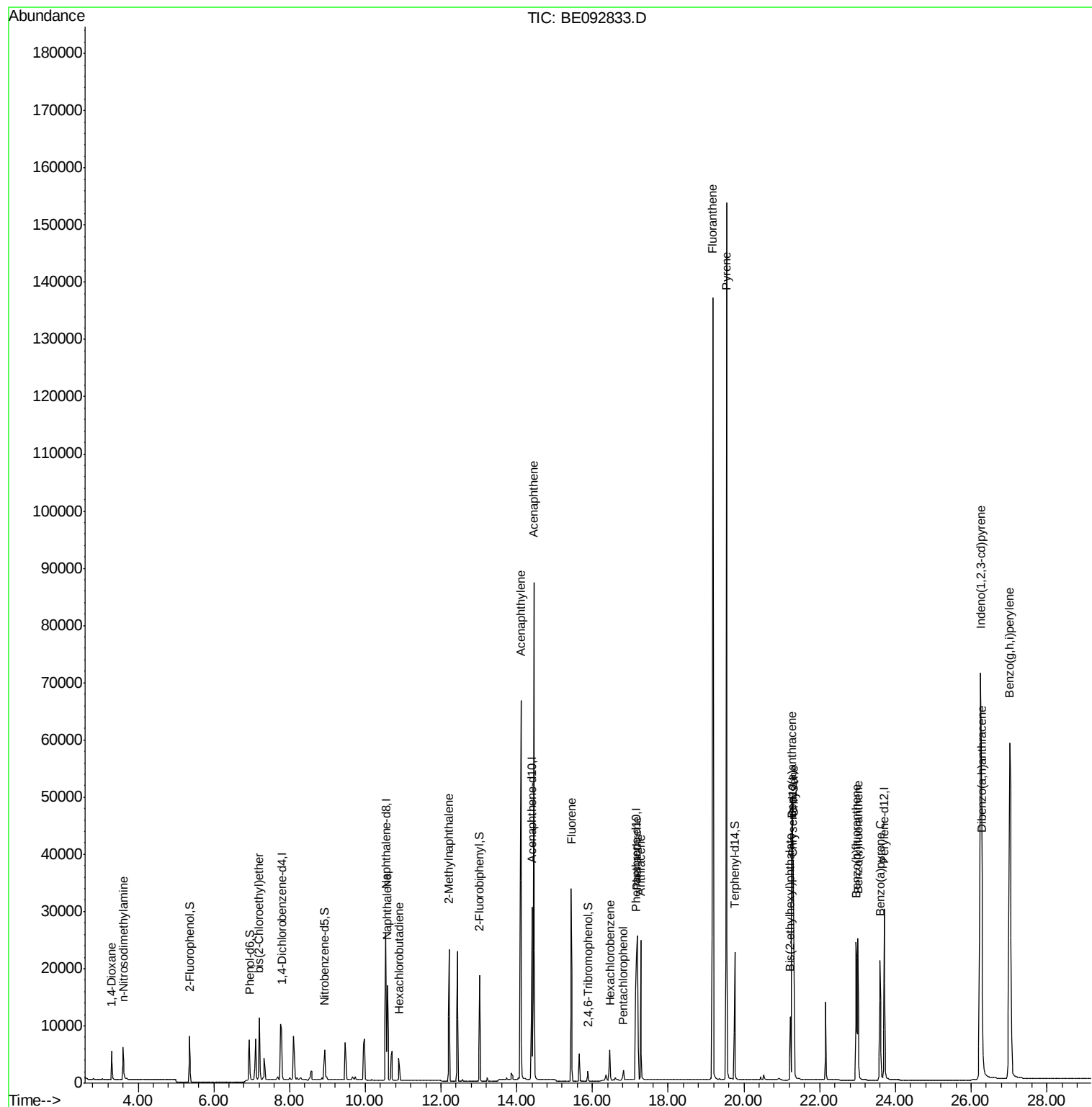
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.31	88	3150	2.78	ng	96
3) n-Nitrosodimethylamine	3.61	42	3546	2.77	ng	86
6) bis(2-Chloroethyl)ether	7.20	93	8251	3.94	ng	# 45
9) Naphthalene	10.58	128	24668	3.27	ng	# 95
10) Hexachlorobutadiene	10.89	225	3258	3.00	ng	100
11) 2-Methylnaphthalene	12.21	142	15802	3.24	ng	96
15) Acenaphthylene	14.11	152	96232	3.49	ng	100
16) Acenaphthene	14.45	154	15956	4.13	ng	94
17) Fluorene	15.44	166	19168	3.65	ng	99
19) Hexachlorobenzene	16.46	284	4791	2.92	ng	# 67
20) Pentachlorophenol	16.81	266	1430	2.58	ng	# 88
21) Phenanthrene	17.18	178	31732	3.29	ng	# 93
22) Anthracene	17.27	178	30466	3.14	ng	98
23) Fluoranthene	19.18	202	148007	3.16	ng	99
25) Pyrene	19.54	202	163765	3.68	ng	99
27) Benzo(a)anthracene	21.26	228	38755	0.79	ng	98
28) Chrysene	21.31	228	38615	0.86	ng	# 86
29) Bis(2-ethylhexyl)phthalate	21.23	149	12346	2.29	ng	# 72
30) Indeno(1,2,3-cd)pyrene	26.25	276	149205	3.06	ng	# 93
32) Benzo(b)fluoranthene	22.96	252	37920	3.41	ng	96
33) Benzo(k)fluoranthene	23.02	252	31769	2.84	ng	97
34) Benzo(a)pyrene	23.60	252	31328	3.09	ng	97
35) Dibenzo(a,h)anthracene	26.29	278	32666	3.38	ng	97
36) Benzo(g,h,i)perylene	27.02	276	130909	3.16	ng	94

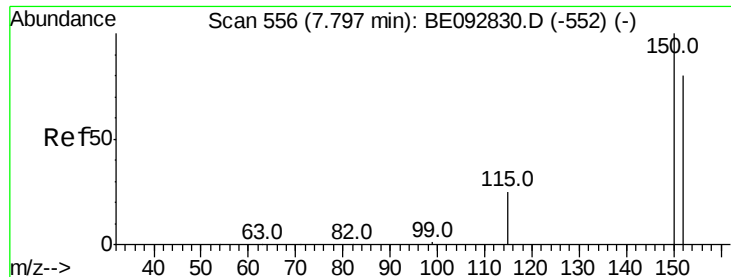
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032817\
Data File : BE092833.D
Acq On : 28 Mar 2017 12:35
Operator : SJ/MA
Sample : SSTDIC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Quant Time: Mar 28 13:18:22 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





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.80 min Scan# 556

Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

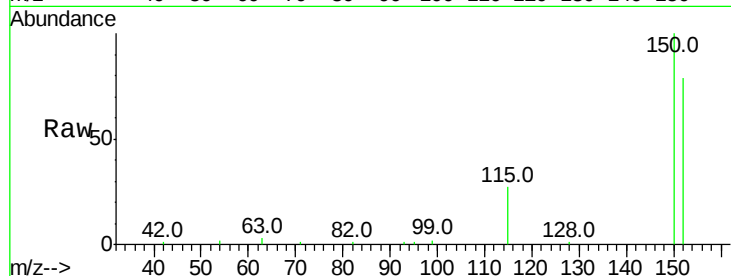
Tot Ion:152 Resp: 7623

Ion Ratio Lower Upper

152 100

150 126.6 106.0 159.0

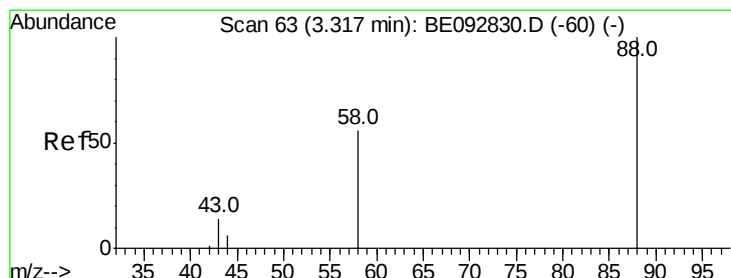
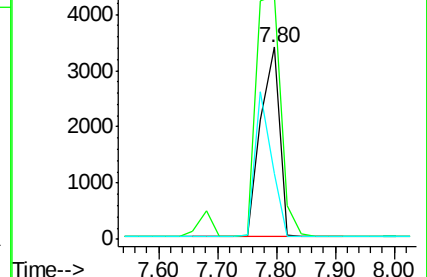
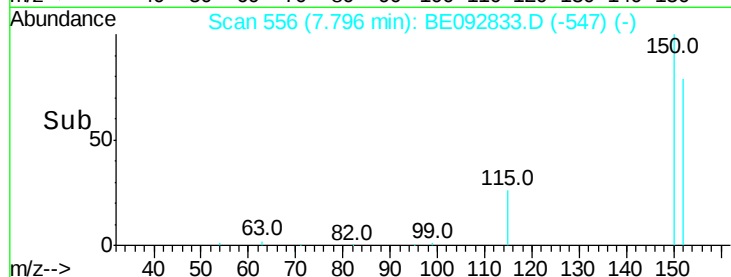
115 34.0 31.2 46.8



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: 2.78 ng

RT: 3.31 min Scan# 62

Delta R.T. -0.01 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

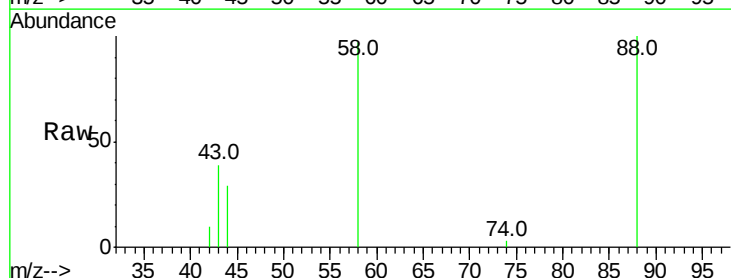
Tgt Ion: 88 Resp: 3150

Ion Ratio Lower Upper

88 100

58 78.2 63.6 95.4

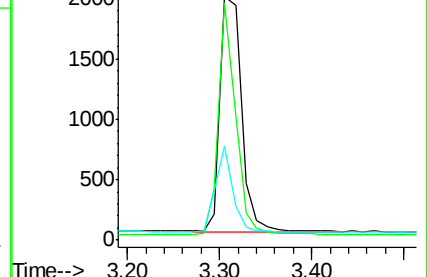
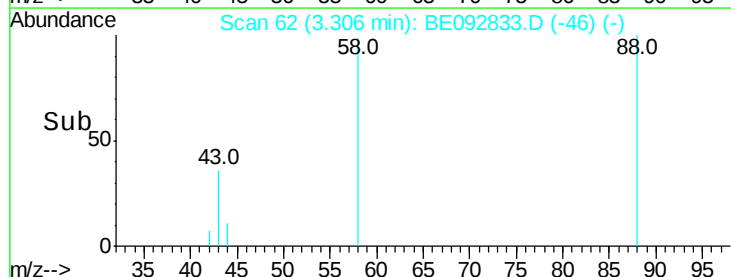
43 29.7 28.0 42.0



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: 2.77 ng

RT: 3.61 min Scan# 88

Delta R.T. 0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

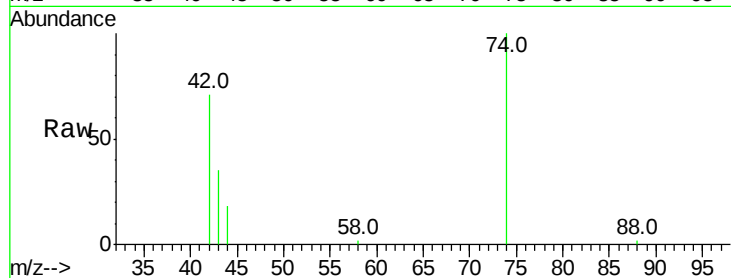
Tot Ion: 42 Resp: 3546

Ion Ratio Lower Upper

42 100

74 122.5 86.0 129.0

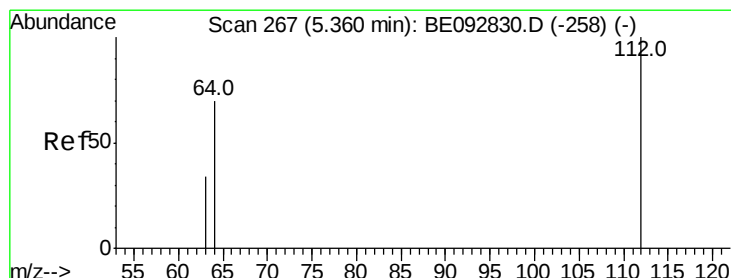
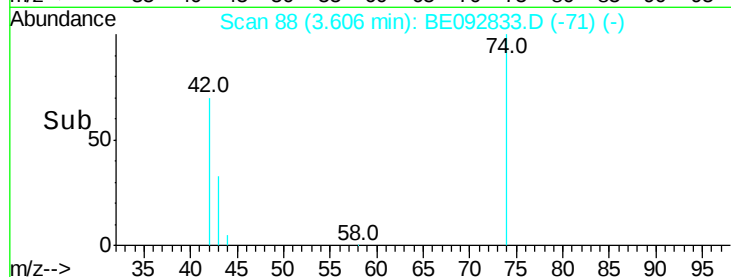
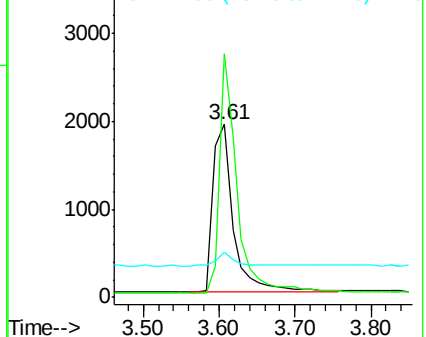
44 6.3 5.1 7.7



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: 3.58 ng

RT: 5.36 min Scan# 267

Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

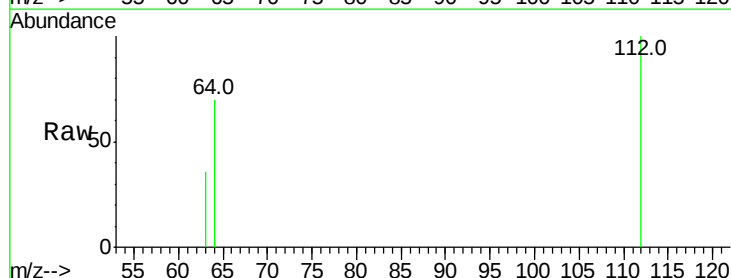
Tgt Ion: 112 Resp: 5778

Ion Ratio Lower Upper

112 100

64 68.9 53.5 80.3

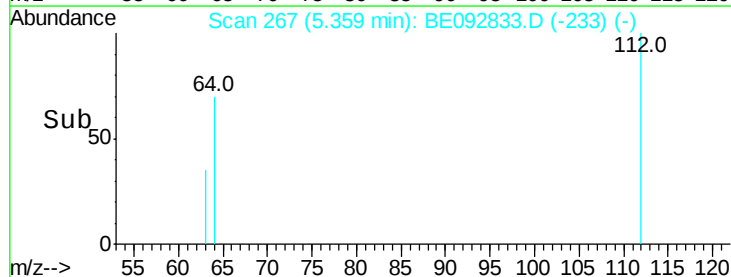
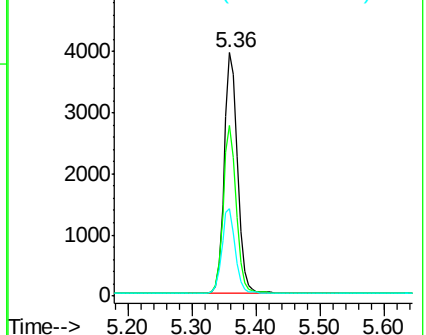
63 35.4 27.9 41.9

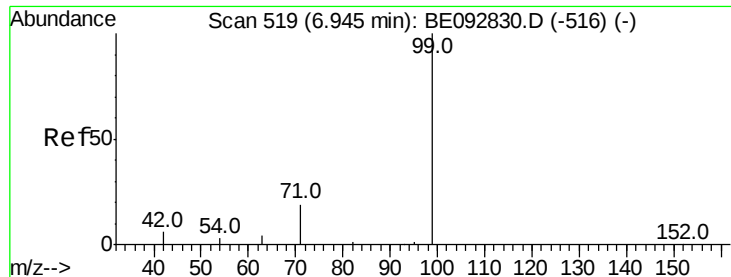


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 4.54 ng

RT: 6.94 min Scan# 519

Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

Instrument :

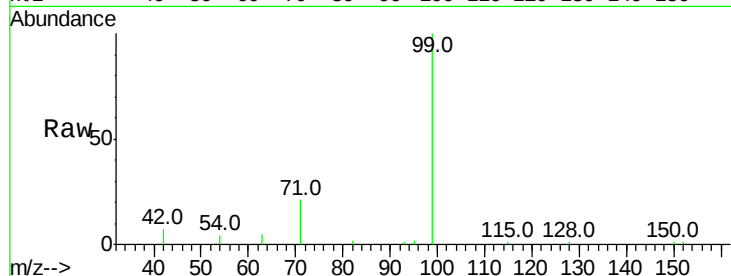
BNA_E

ClientSampleId :

SSTDICC3.2

Tot Ion: 99 Resp: 8718

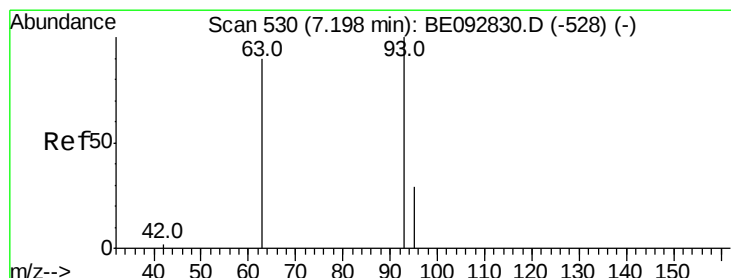
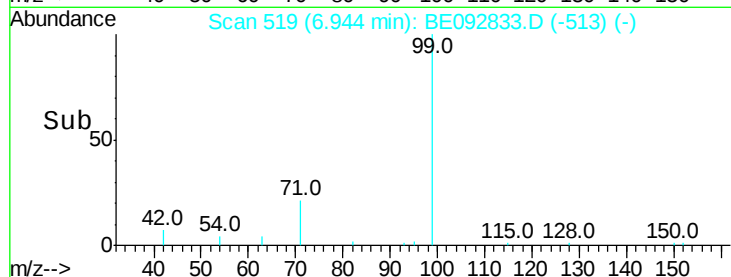
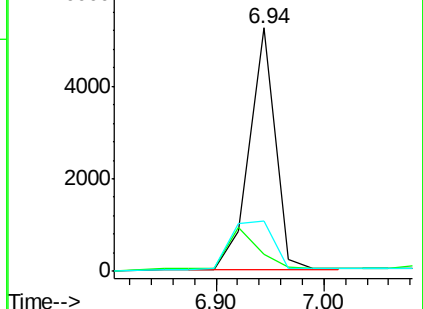
Ion	Ratio	Lower	Upper
99	100		
42	0.0	16.0	24.0#
71	32.5	30.6	45.8



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: 3.94 ng

RT: 7.20 min Scan# 530

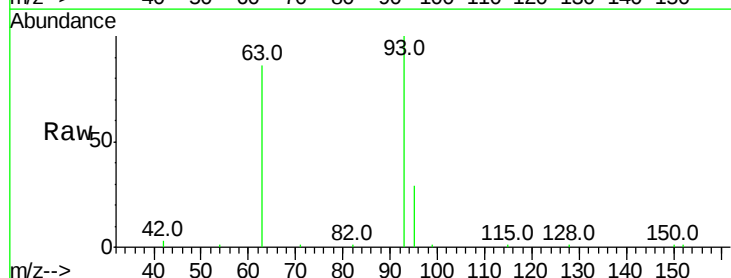
Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

Tgt Ion: 93 Resp: 8251

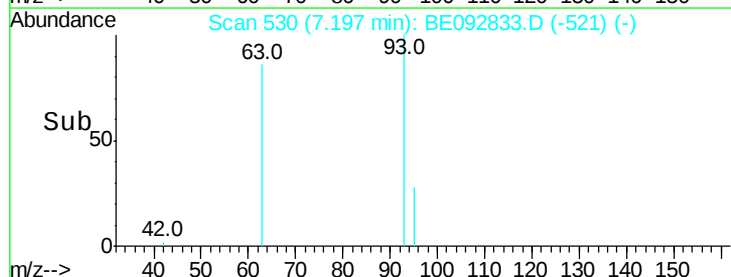
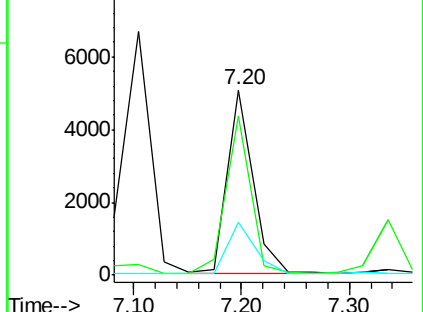
Ion	Ratio	Lower	Upper
93	100		
63	82.8	16.0	24.0#
95	30.0	24.0	36.0

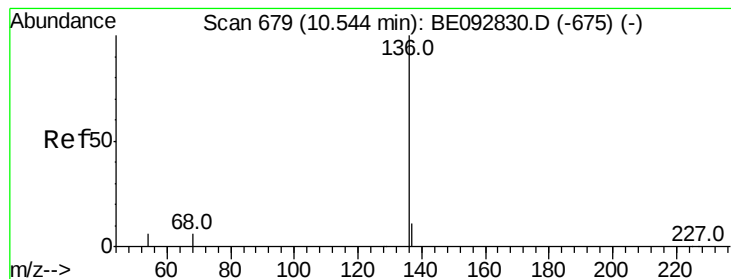


Abundance Ion 93.00 (92.70 to 93.70): BE0

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: 10.54 min Scan# 679

Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

Tot Ion:136 Resp: 35277

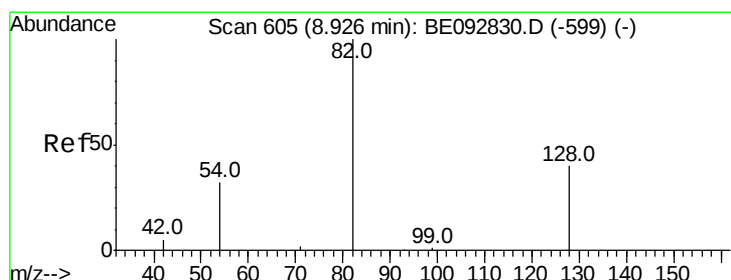
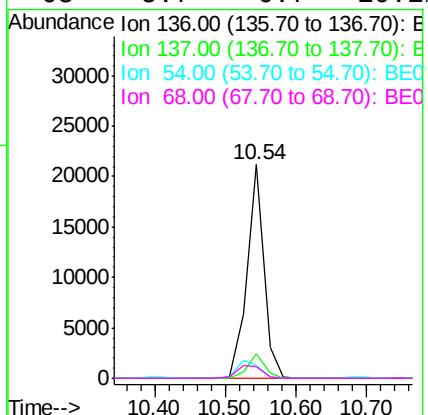
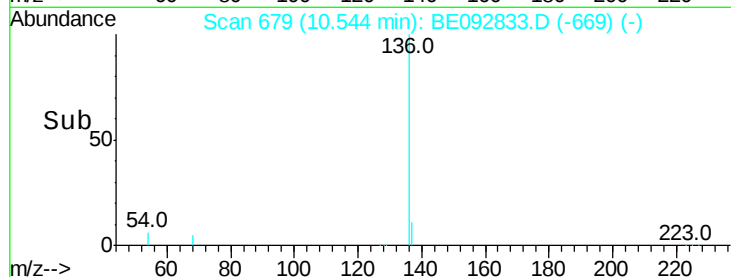
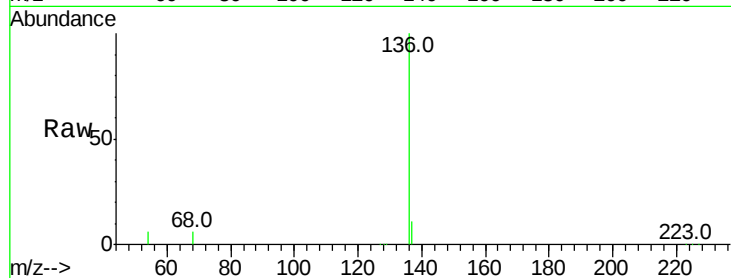
Ion Ratio Lower Upper

136 100

137 11.1 8.2 12.4

54 5.9 9.6 14.4#

68 5.7 6.7 10.1#



#8

Nitrobenzene-d5

Concen: 3.10 ng

RT: 8.92 min Scan# 605

Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

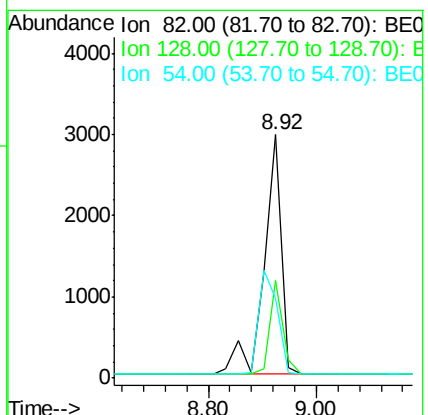
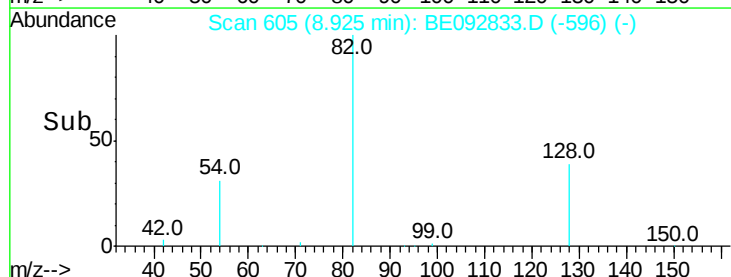
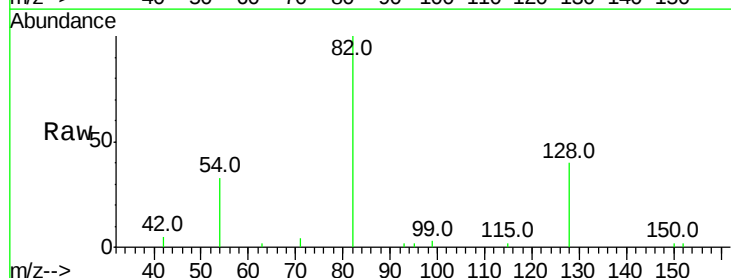
Tgt Ion: 82 Resp: 6689

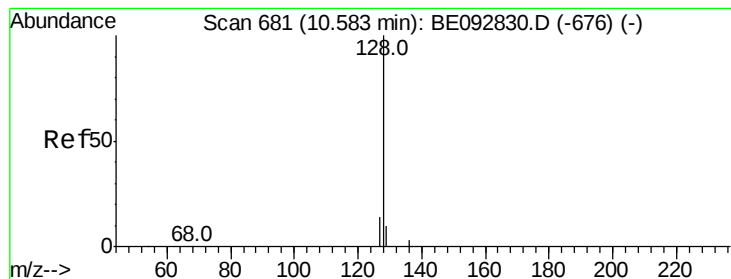
Ion Ratio Lower Upper

82 100

128 40.2 39.0 58.4

54 32.6 44.8 67.2#





#9

Naphthalene

Concen: 3.27 ng

RT: 10.58 min Scan# 681

Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

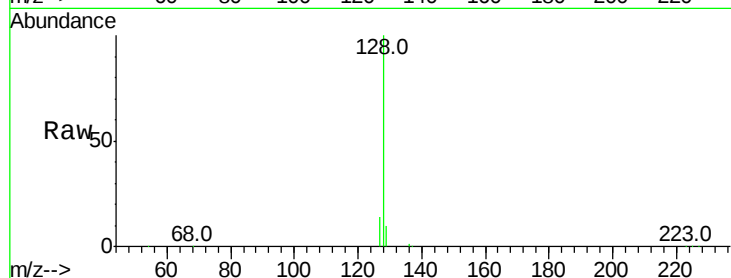
Tot Ion:128 Resp: 24668

Ion Ratio Lower Upper

128 100

129 10.4 11.2 16.8#

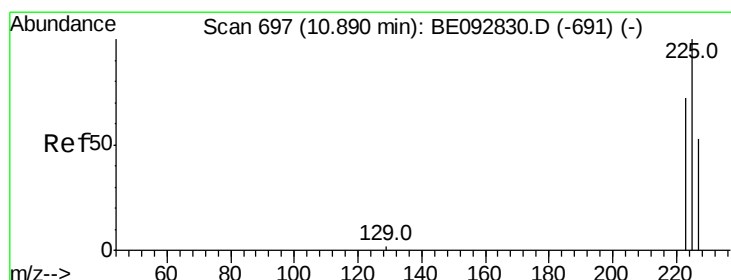
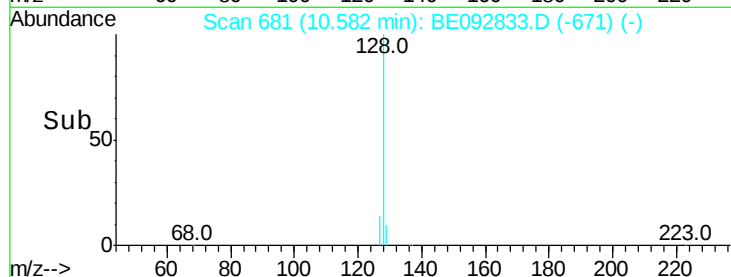
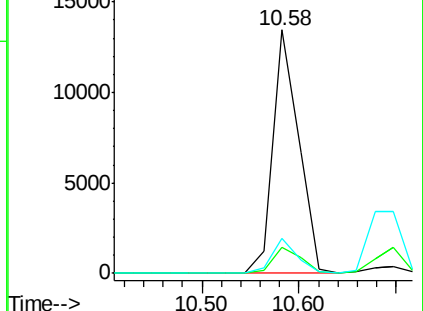
127 14.2 11.6 17.4



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: 3.00 ng

RT: 10.89 min Scan# 697

Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

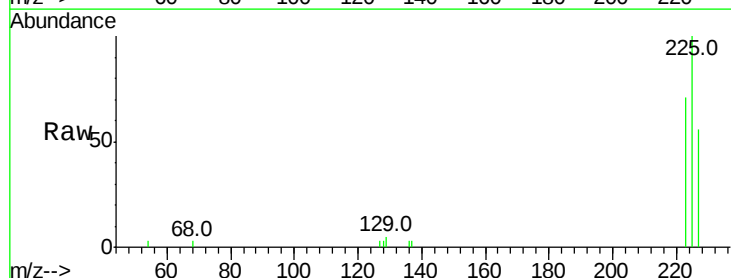
Tgt Ion:225 Resp: 3258

Ion Ratio Lower Upper

225 100

223 63.3 50.6 76.0

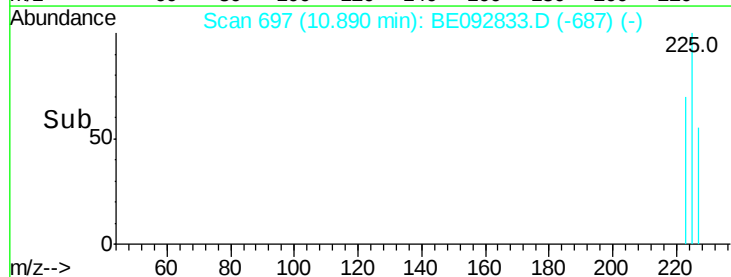
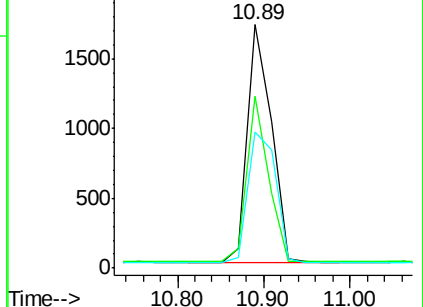
227 63.5 51.4 77.0

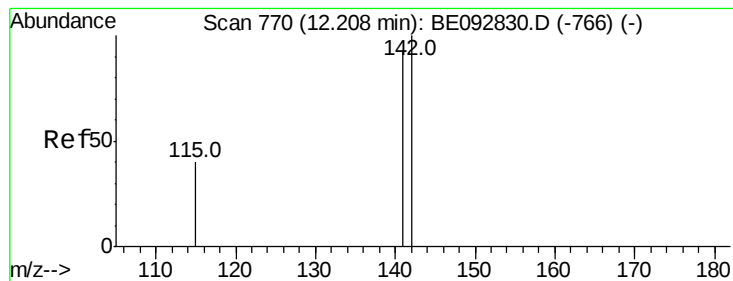


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#11

2-Methylnaphthalene

Concen: 3.24 ng

RT: 12.21 min Scan# 770

Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

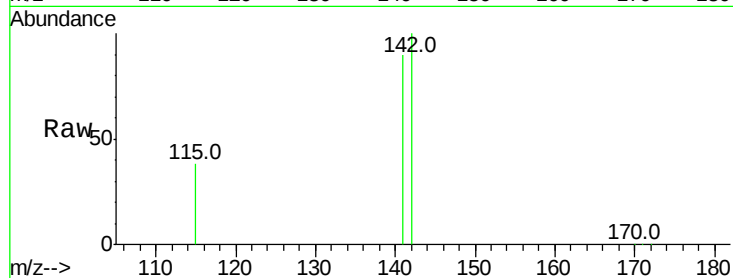
Tot Ion:142 Resp: 15802

Ion Ratio Lower Upper

142 100

141 90.2 73.7 110.5

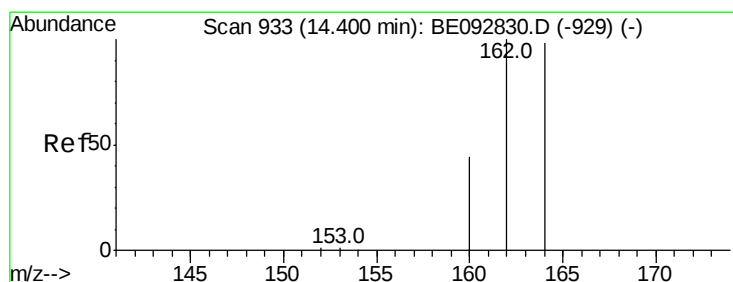
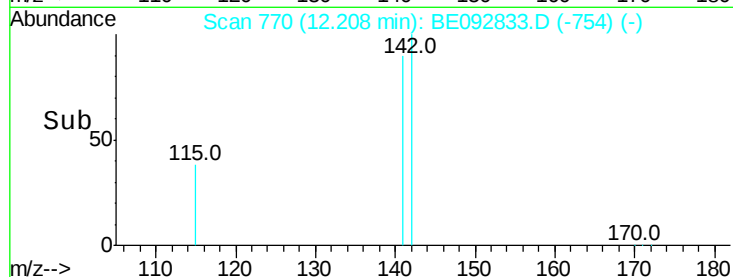
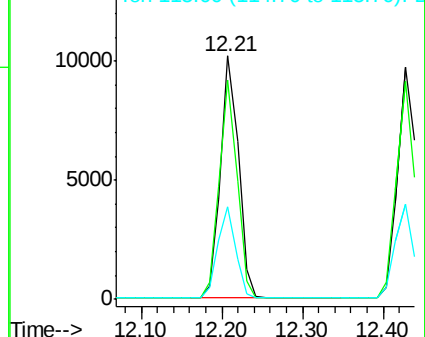
115 37.9 34.0 51.0



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: BE092833.D

Acq: 28 Mar 2017 12:35

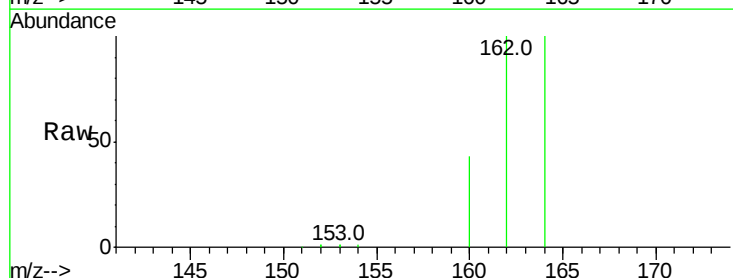
Tgt Ion:164 Resp: 17954

Ion Ratio Lower Upper

164 100

162 100.0 71.4 107.0

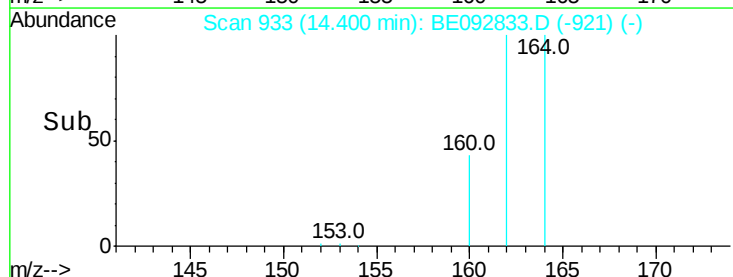
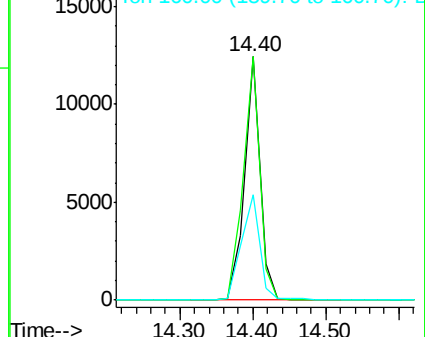
160 43.2 27.4 41.2#

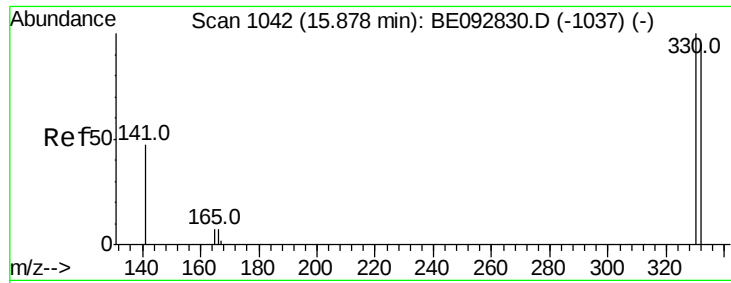


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

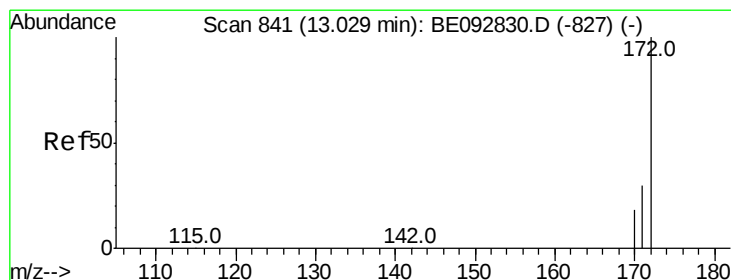
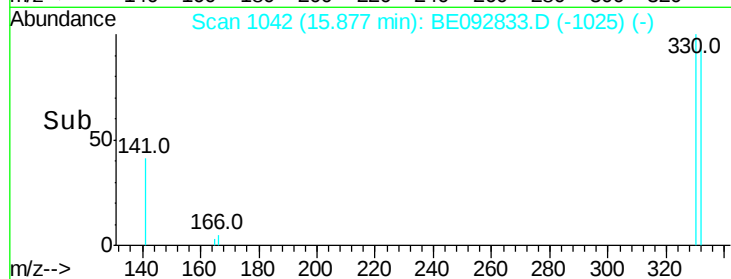
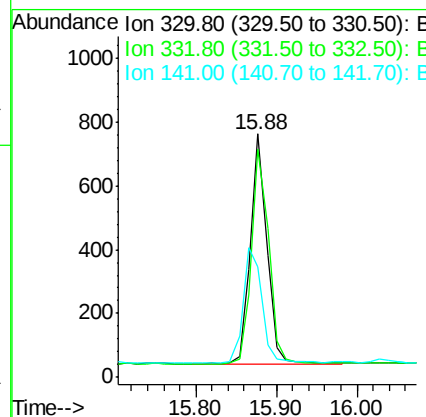
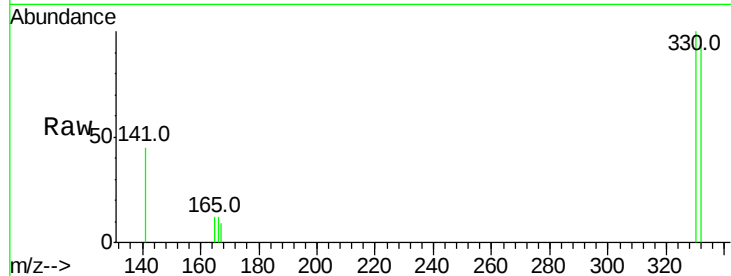




#13
 2,4,6-Tribromophenol
 Concen: 2.15 ng
 RT: 15.88 min Scan# 1042
 Delta R.T. -0.00 min
 Lab File: BE092833.D
 Acq: 28 Mar 2017 12:35

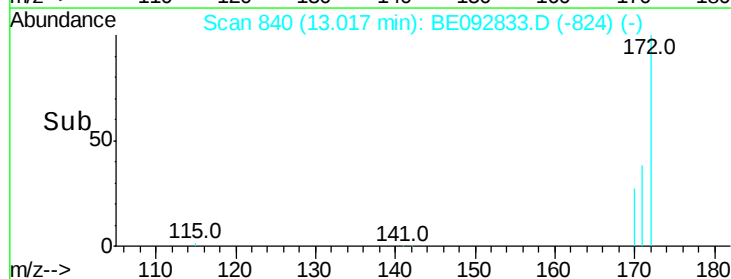
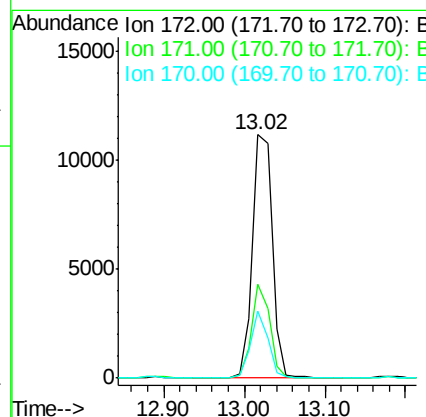
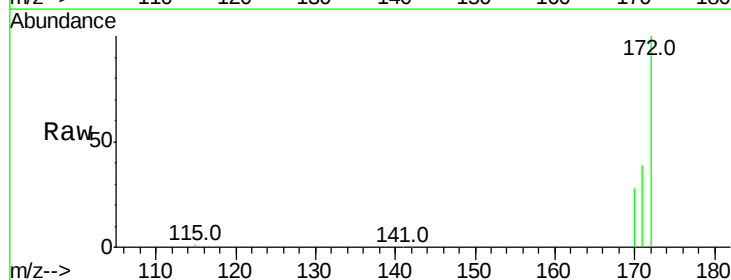
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

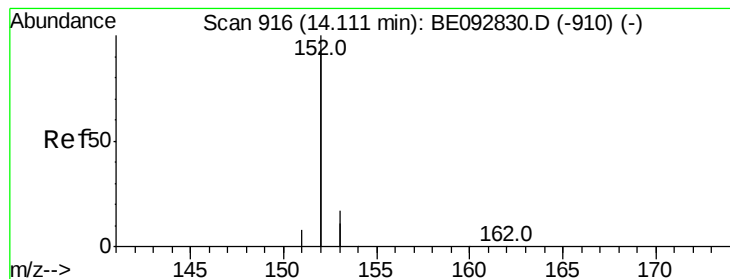
Tot Ion:330 Resp: 1016
 Ion Ratio Lower Upper
 330 100
 332 97.7 75.4 113.0
 141 56.6 31.0 46.6#



#14
 2-Fluorobiphenyl
 Concen: 4.43 ng
 RT: 13.02 min Scan# 840
 Delta R.T. -0.01 min
 Lab File: BE092833.D
 Acq: 28 Mar 2017 12:35

Tgt Ion:172 Resp: 18740
 Ion Ratio Lower Upper
 172 100
 171 38.5 30.1 45.1
 170 27.7 21.8 32.6





#15

Acenaphthylene

Concen: 3.49 ng

RT: 14.11 min Scan# 916

Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

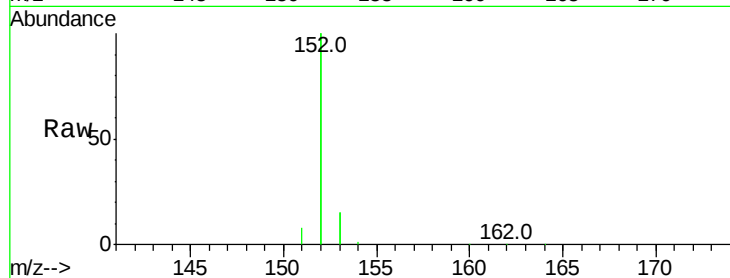
Tot Ion:152 Resp: 96232

Ion Ratio Lower Upper

152 100

151 4.9 3.9 5.9

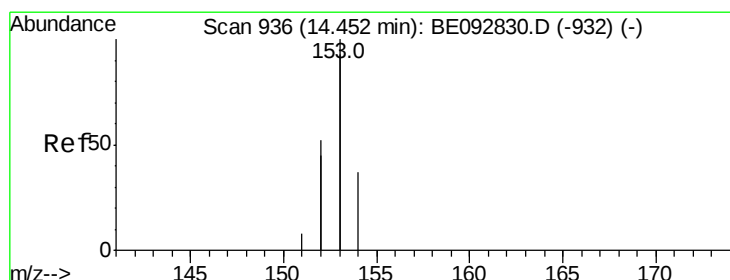
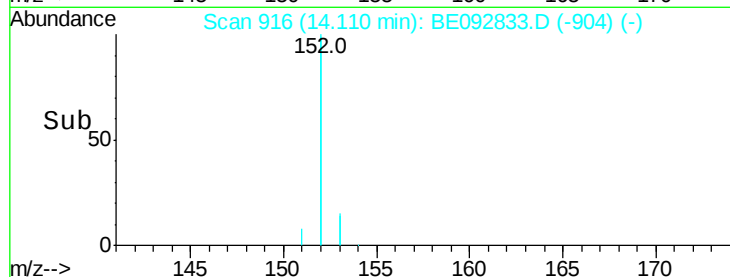
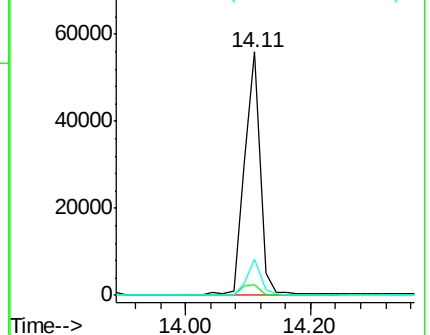
153 12.9 10.4 15.6



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: 4.13 ng

RT: 14.45 min Scan# 936

Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

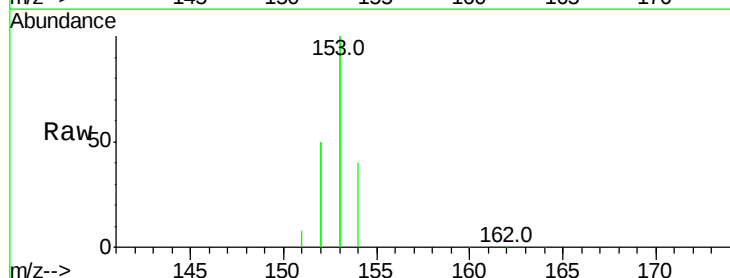
Tgt Ion:154 Resp: 15956

Ion Ratio Lower Upper

154 100

153 453.8 350.8 526.2

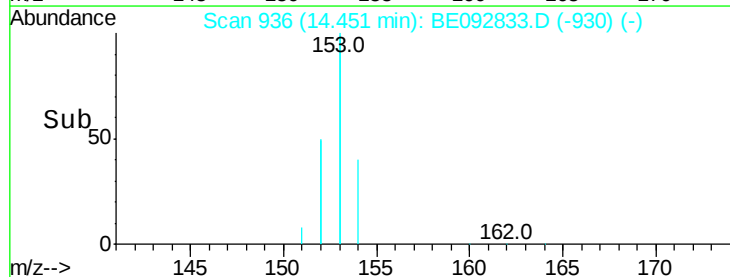
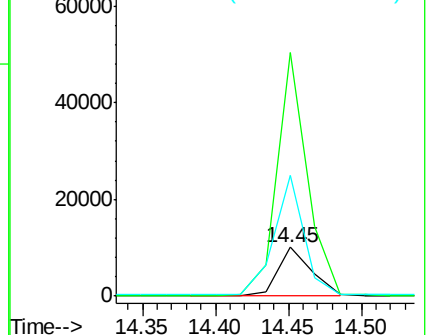
152 222.9 171.1 256.7



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: 3.65 ng

RT: 15.44 min Scan# 1004

Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

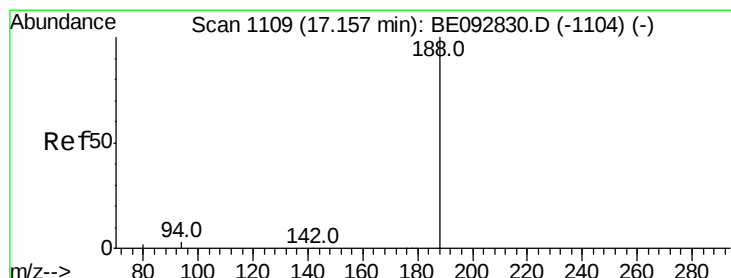
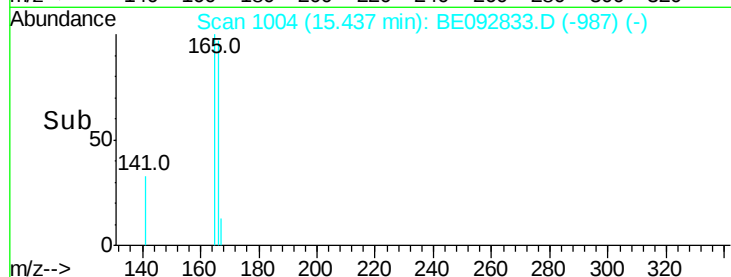
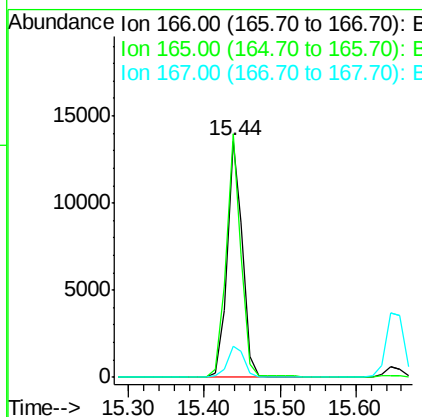
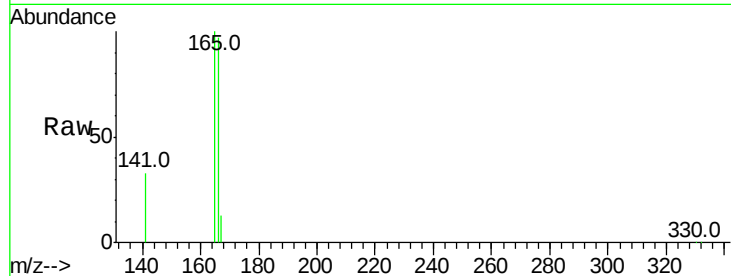
Tot Ion:166 Resp: 19168

Ion Ratio Lower Upper

166 100

165 99.1 78.2 117.4

167 14.2 11.0 16.4



#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.16 min Scan# 1109

Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

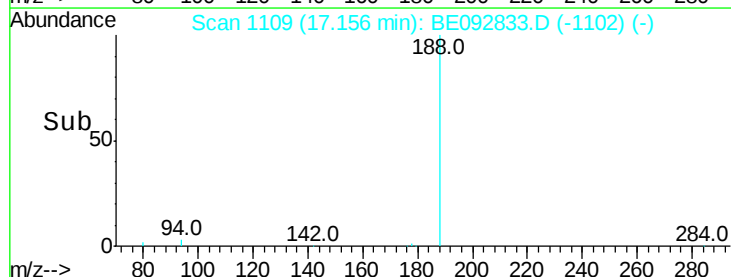
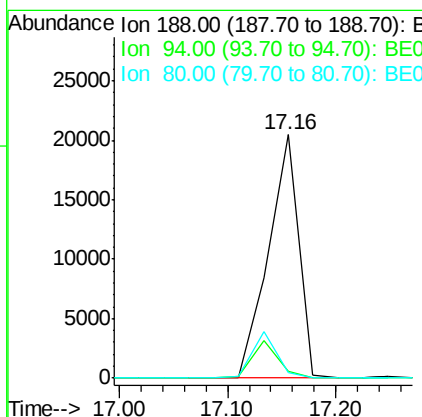
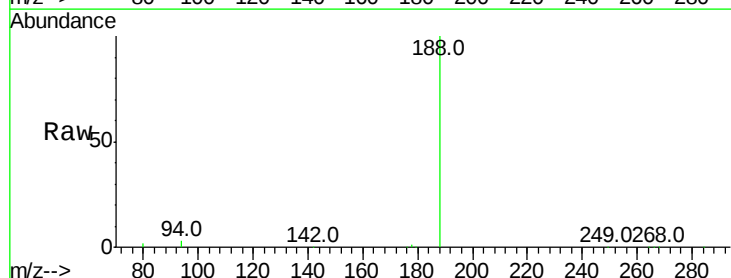
Tgt Ion:188 Resp: 40164

Ion Ratio Lower Upper

188 100

94 2.9 3.2 4.8#

80 2.3 2.6 3.8#





#19

Hexachlorobenzene

Concen: 2.92 ng

RT: 16.46 min Scan# 1079

Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

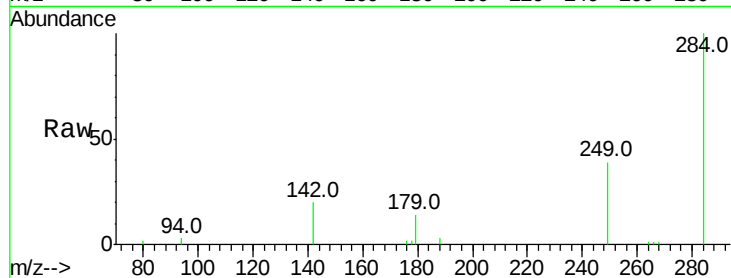
Tot Ion:284 Resp: 4791

Ion Ratio Lower Upper

284 100

142 0.0 29.1 43.7#

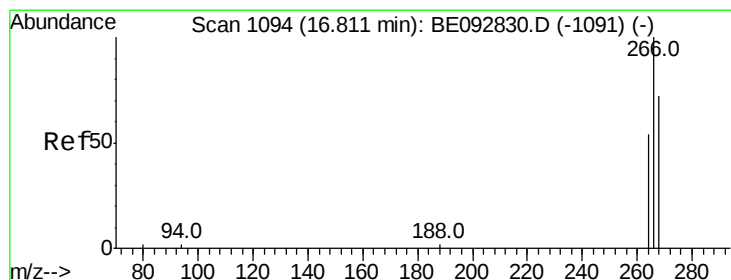
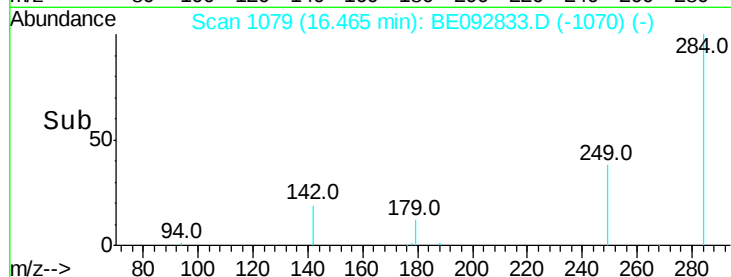
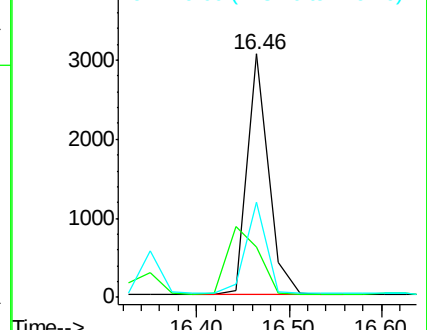
249 36.9 27.9 41.9



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#20

Pentachlorophenol

Concen: 2.58 ng

RT: 16.81 min Scan# 1094

Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

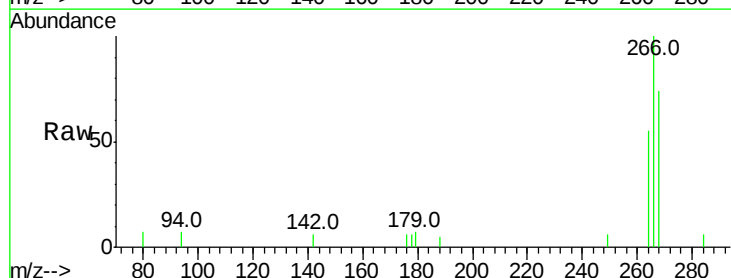
Tgt Ion:266 Resp: 1430

Ion Ratio Lower Upper

266 100

268 73.7 62.5 93.7

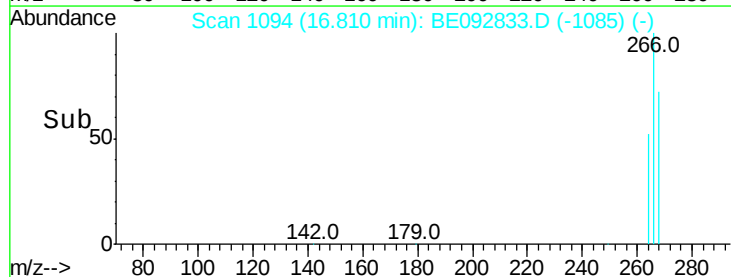
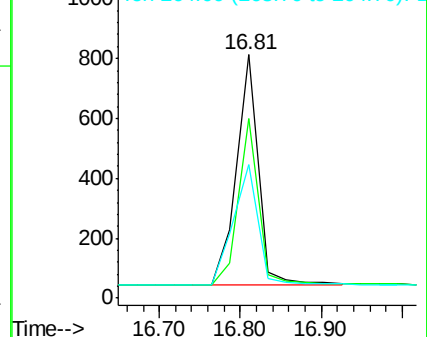
264 54.9 57.2 85.8#

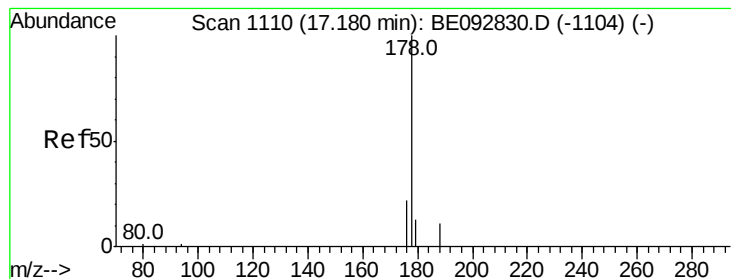


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#21

Phenanthrene

Concen: 3.29 ng

RT: 17.18 min Scan# 1110

Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

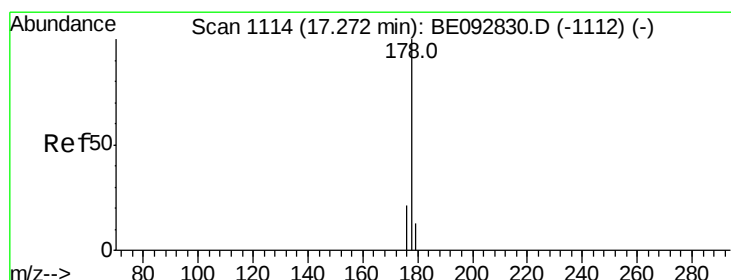
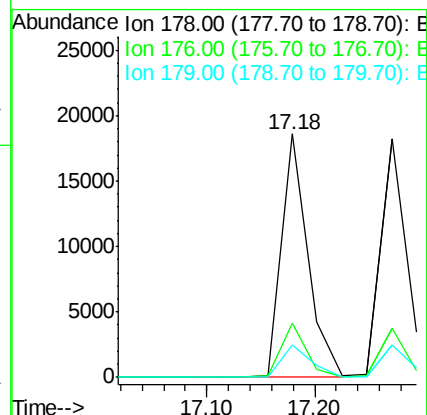
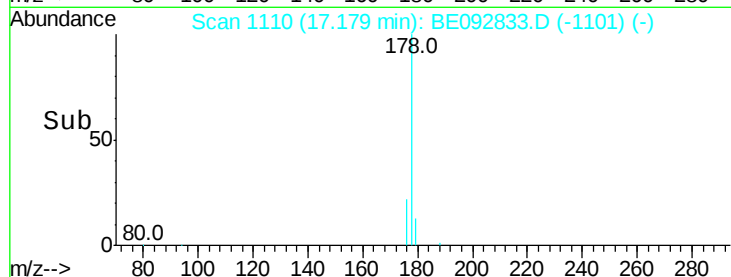
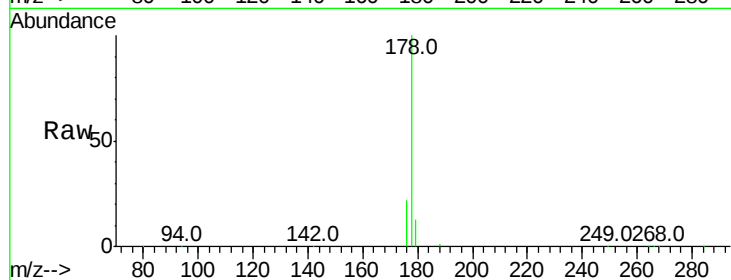
Tot Ion:178 Resp: 31732

Ion Ratio Lower Upper

178 100

176 20.5 15.8 23.8

179 14.6 16.0 24.0#



#22

Anthracene

Concen: 3.14 ng

RT: 17.27 min Scan# 1114

Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

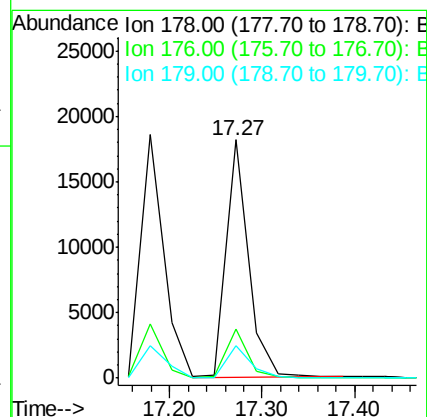
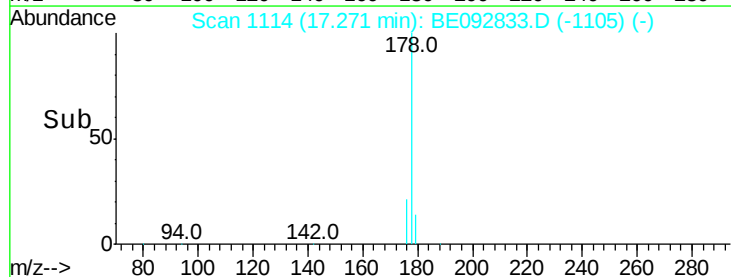
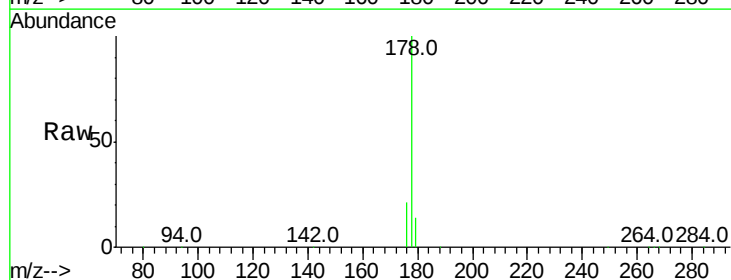
Tgt Ion:178 Resp: 30466

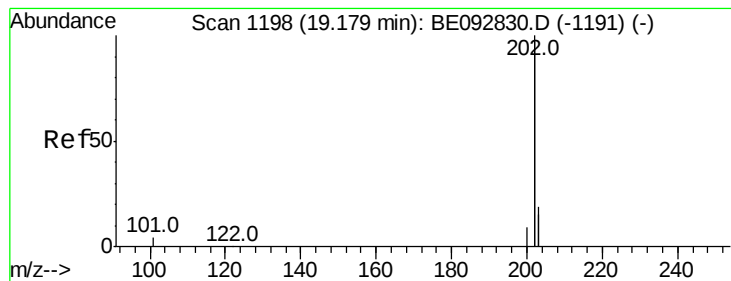
Ion Ratio Lower Upper

178 100

176 19.5 15.0 22.4

179 14.6 12.2 18.2





#23

Fluoranthene

Concen: 3.16 ng

RT: 19.18 min Scan# 1198

Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

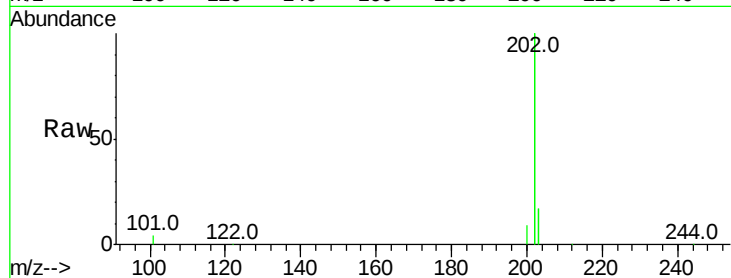
Tot Ion:202 Resp: 148007

Ion Ratio Lower Upper

202 100

101 3.1 2.2 3.4

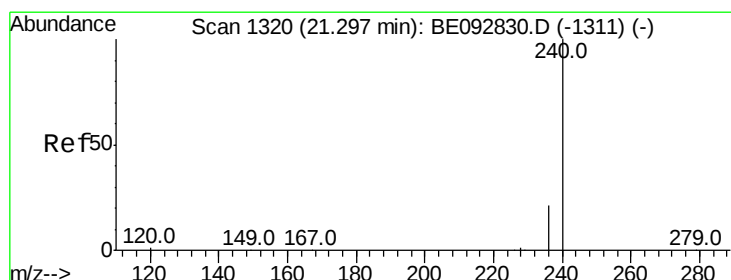
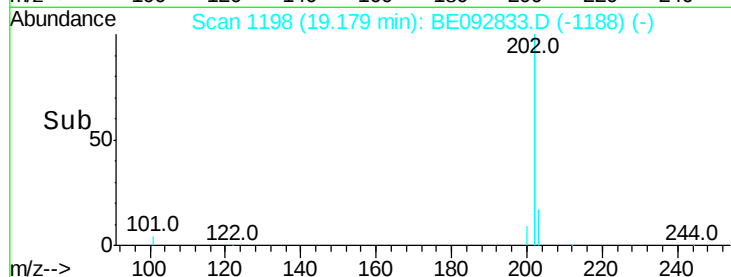
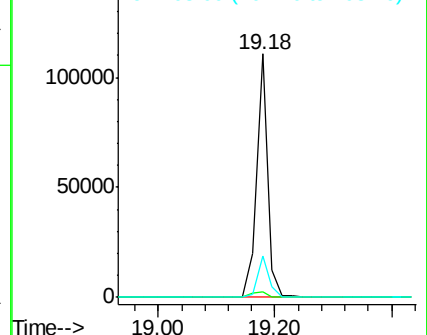
203 17.4 13.7 20.5



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# 1320

Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

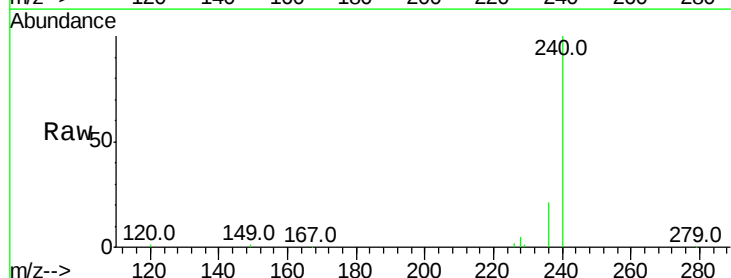
Tgt Ion:240 Resp: 49078

Ion Ratio Lower Upper

240 100

120 1.4 2.6 4.0#

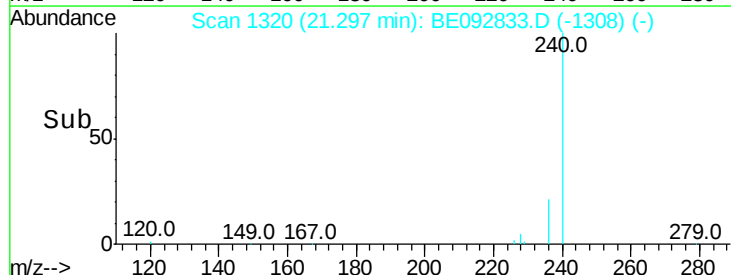
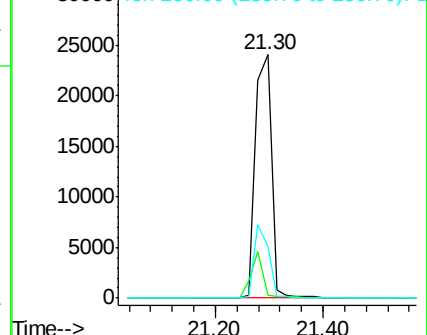
236 21.1 24.6 37.0#

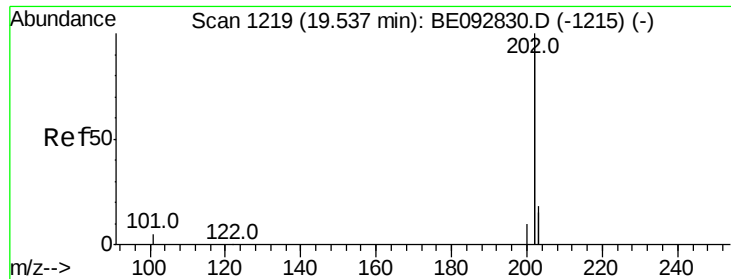


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

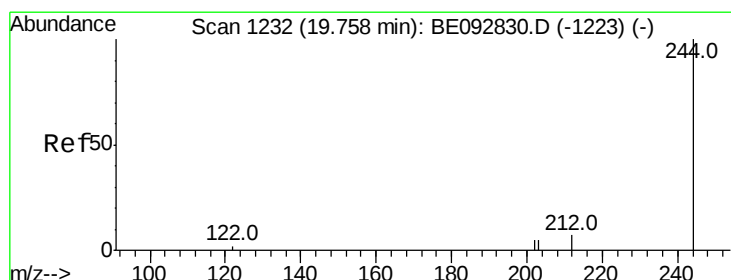
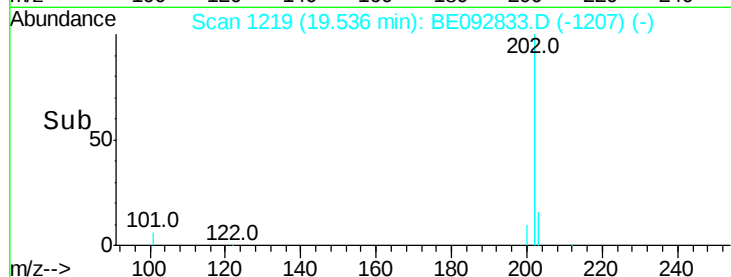
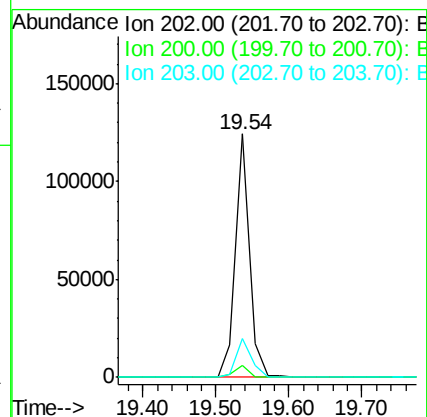
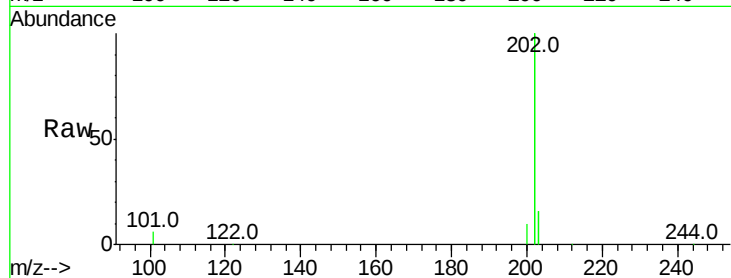




#25
Pvrene
Concen: 3.68 ng
RT: 19.54 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BE092833.D
Acq: 28 Mar 2017 12:35

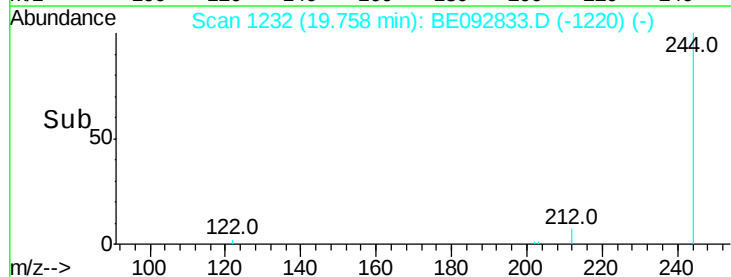
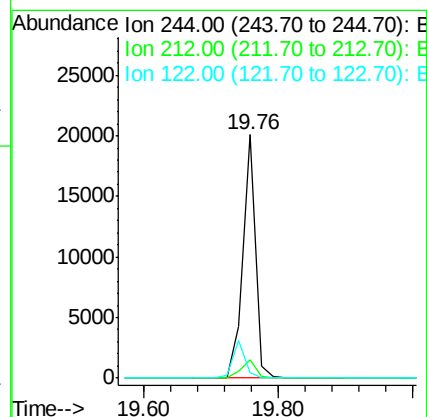
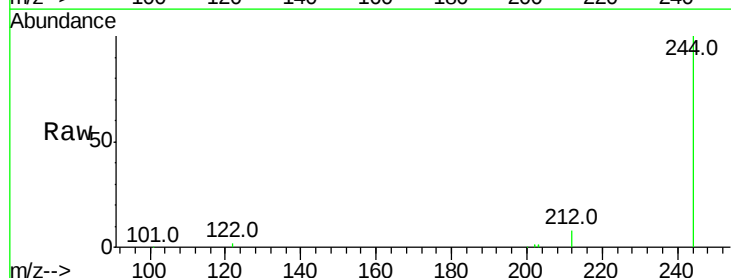
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

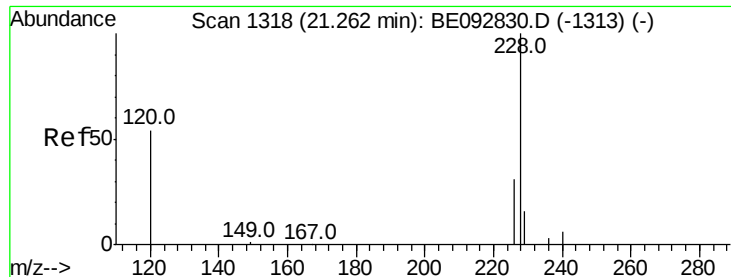
Tot Ion:202 Resp: 163765
Ion Ratio Lower Upper
202 100
200 5.0 4.2 6.4
203 17.2 13.9 20.9



#26
Terphenyl-d14
Concen: 4.39 ng
RT: 19.76 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BE092833.D
Acq: 28 Mar 2017 12:35

Tgt Ion:244 Resp: 26023
Ion Ratio Lower Upper
244 100
212 7.6 6.7 10.1
122 2.2 3.6 5.4#





#27

Benzo(a)anthracene

Concen: 0.79 ng

RT: 21.26 min Scan# 1318

Delta R.T. -0.00 min

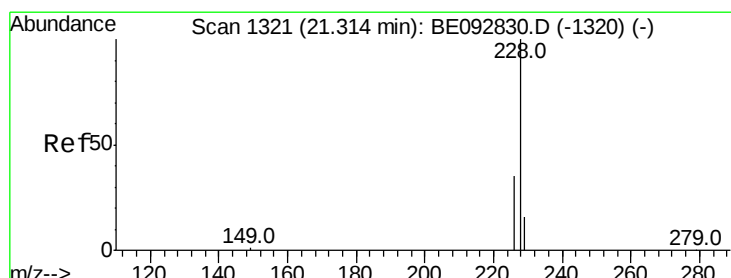
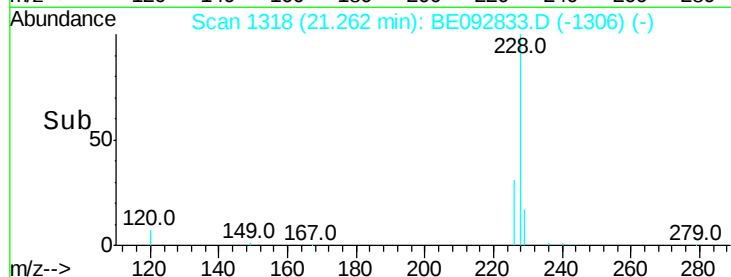
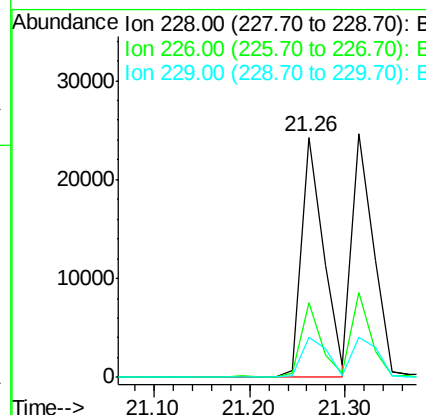
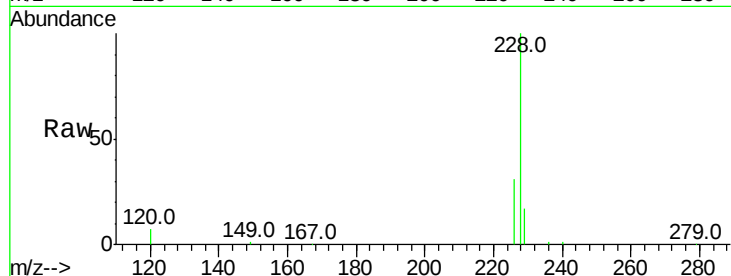
Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion:228 Resp: 38755

Ion	Ratio	Lower	Upper
228	100		
226	31.4	23.6	35.4
229	16.7	13.3	19.9



#28

Chrysene

Concen: 0.86 ng

RT: 21.31 min Scan# 1321

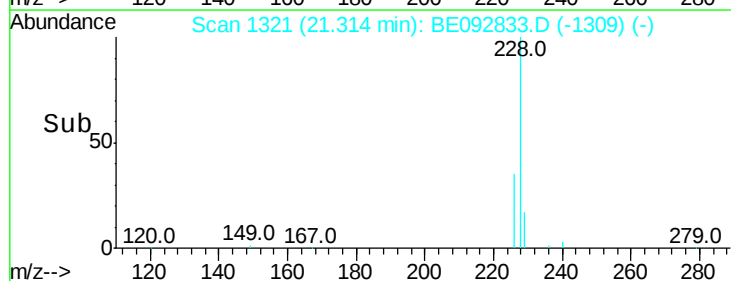
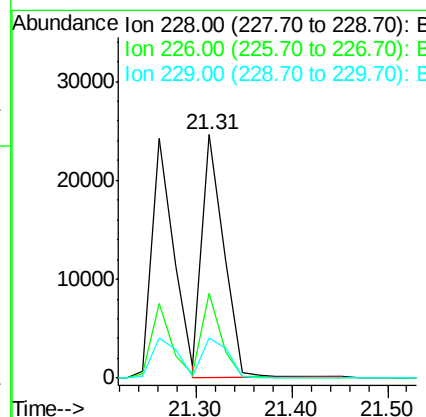
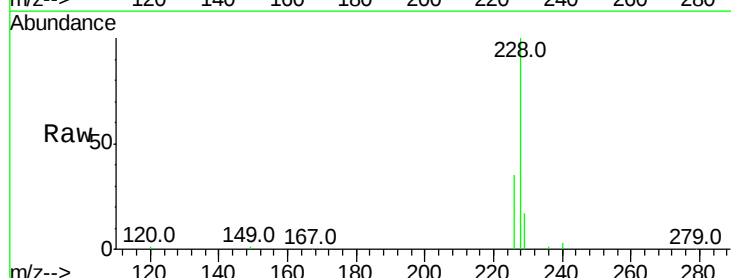
Delta R.T. -0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

Tgt Ion:228 Resp: 38615

Ion	Ratio	Lower	Upper
228	100		
226	34.8	36.3	54.5#
229	16.7	10.6	16.0#





#29

Bis(2-ethylhexyl)phthalate

Concen: 2.29 ng

RT: 21.23 min Scan# 1316

Delta R.T. 0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

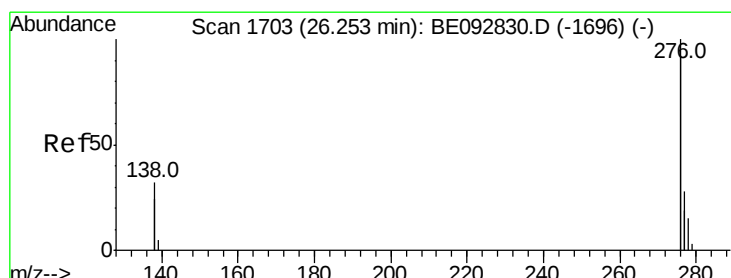
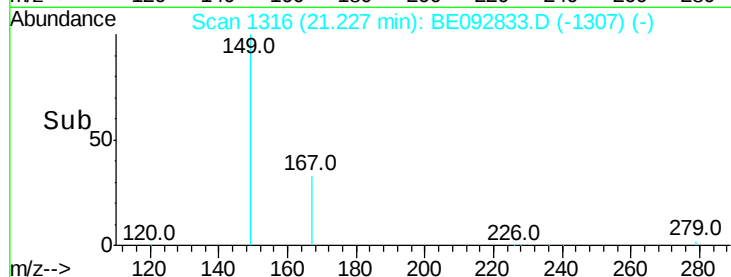
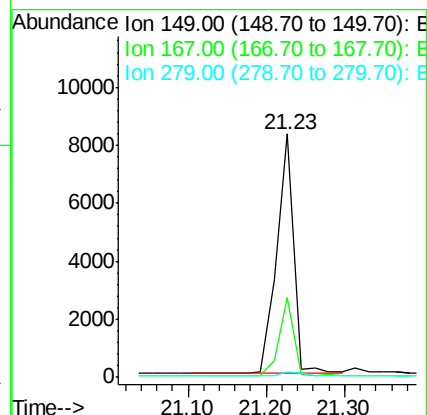
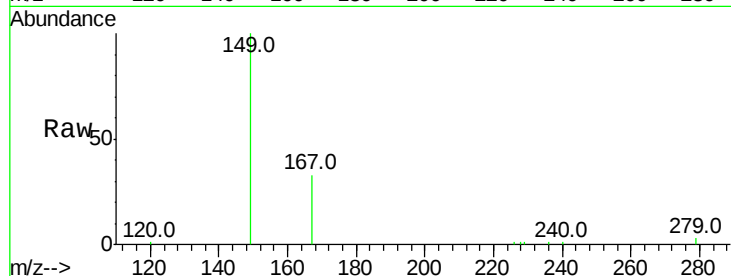
Tot Ion:149 Resp: 12346

Ion Ratio Lower Upper

149 100

167 28.1 16.0 24.0#

279 2.3 16.0 24.0#



#30

Indeno(1,2,3-cd)pyrene

Concen: 3.06 ng

RT: 26.25 min Scan# 1703

Delta R.T. 0.00 min

Lab File: BE092833.D

Acq: 28 Mar 2017 12:35

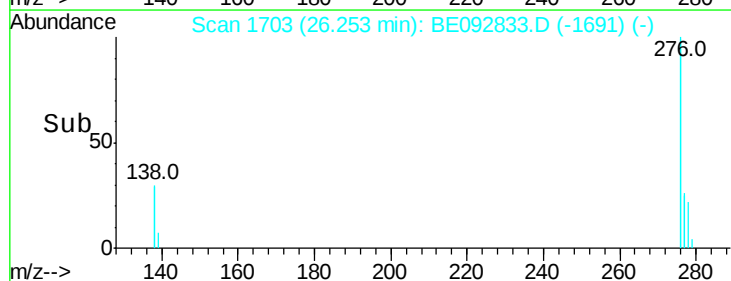
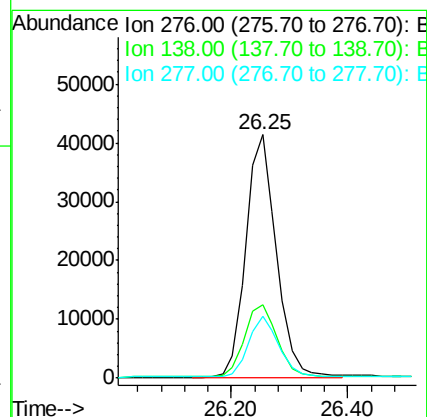
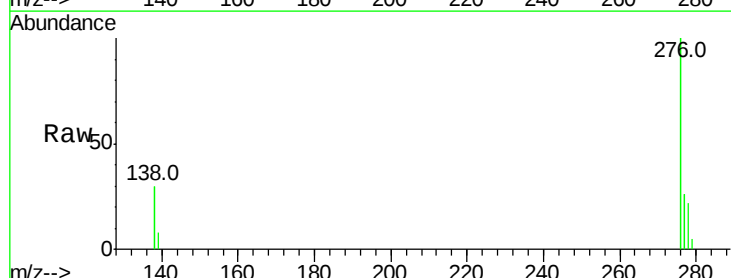
Tgt Ion:276 Resp: 149205

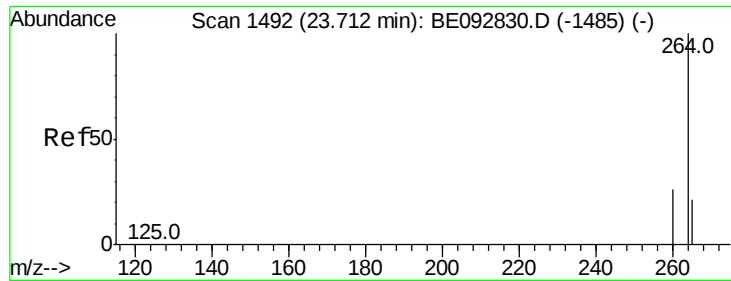
Ion Ratio Lower Upper

276 100

138 32.2 20.3 30.5#

277 25.0 19.7 29.5

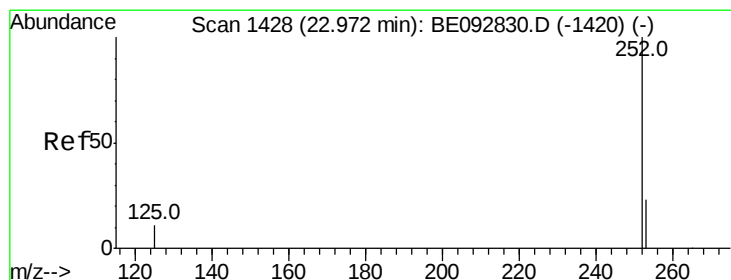
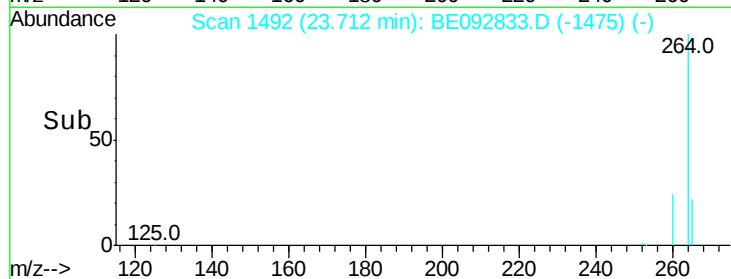
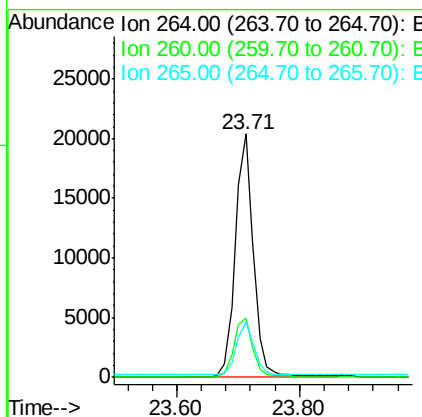
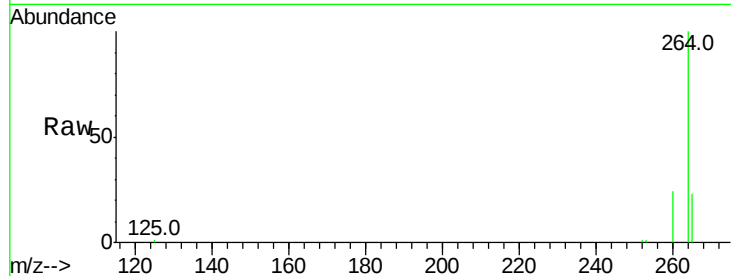




#31
Pervlene-d12
Concen: 5.00 ng
RT: 23.71 min Scan# 1492
Delta R.T. -0.00 min
Lab File: BE092833.D
Acq: 28 Mar 2017 12:35

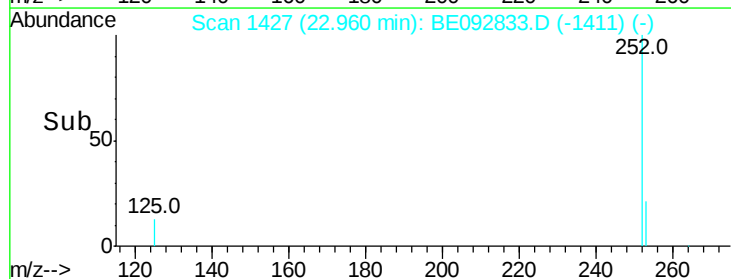
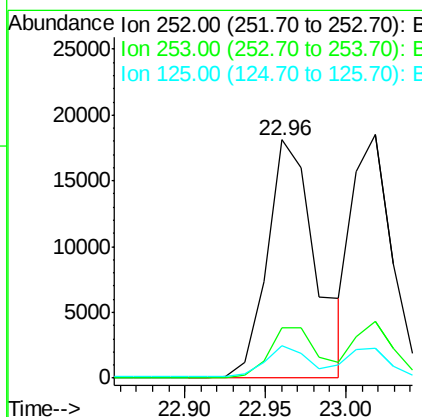
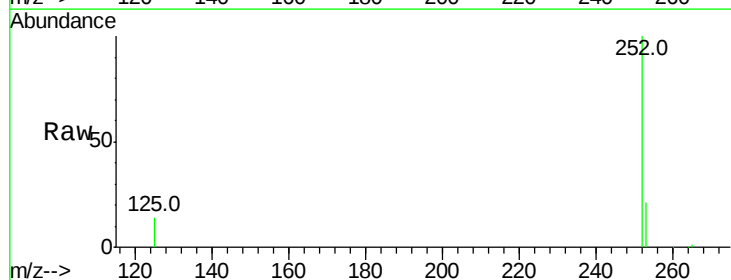
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

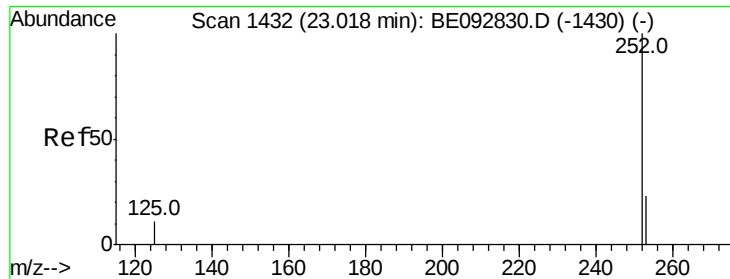
Tot Ion:264 Resp: 41795
Ion Ratio Lower Upper
264 100
260 24.1 20.1 30.1
265 22.9 17.9 26.9



#32
Benzo(b)fluoranthene
Concen: 3.41 ng
RT: 22.96 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BE092833.D
Acq: 28 Mar 2017 12:35

Tgt Ion:252 Resp: 37920
Ion Ratio Lower Upper
252 100
253 21.0 18.7 28.1
125 13.5 10.5 15.7

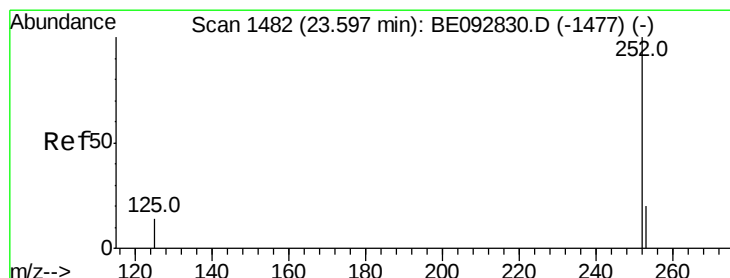
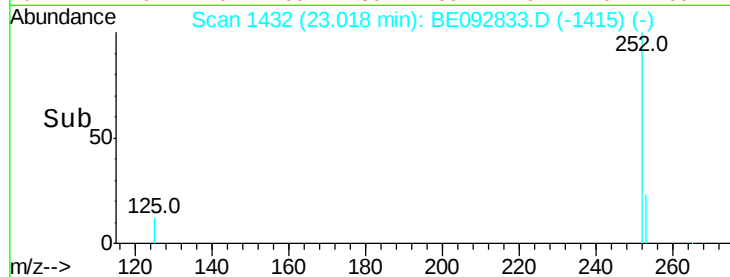
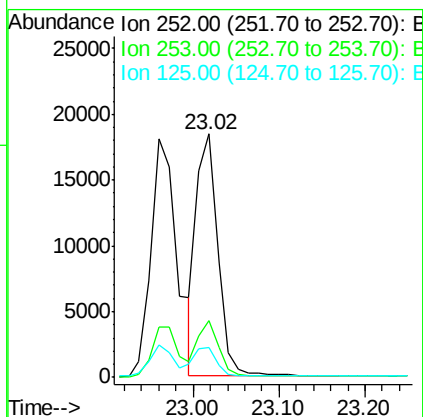
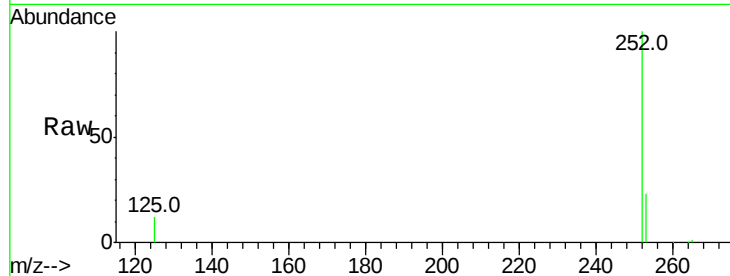




#33
Benzo(k)fluoranthene
Concen: 2.84 ng
RT: 23.02 min Scan# 1432
Delta R.T. -0.00 min
Lab File: BE092833.D
Acq: 28 Mar 2017 12:35

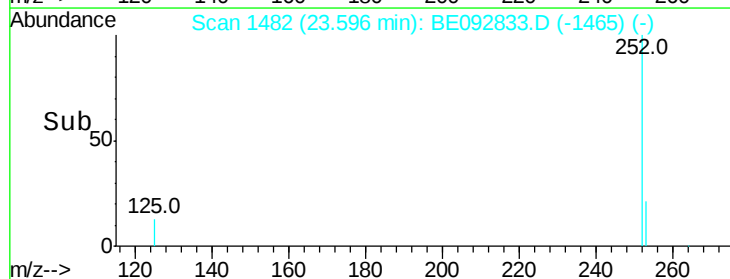
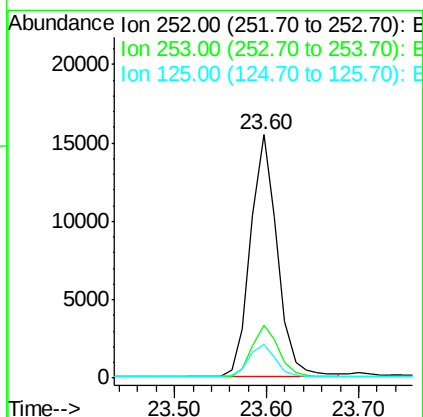
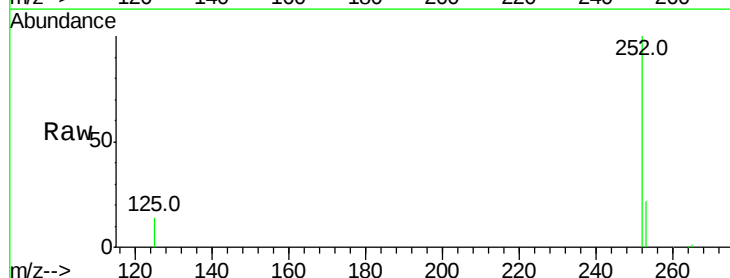
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

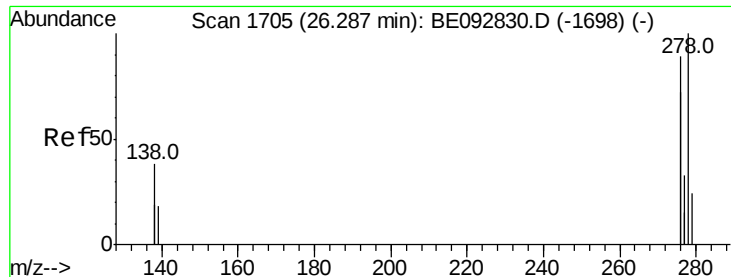
Tot Ion:252 Resp: 31769
Ion Ratio Lower Upper
252 100
253 23.1 20.3 30.5
125 12.0 9.6 14.4



#34
Benzo(a)pyrene
Concen: 3.09 ng
RT: 23.60 min Scan# 1482
Delta R.T. -0.00 min
Lab File: BE092833.D
Acq: 28 Mar 2017 12:35

Tgt Ion:252 Resp: 31328
Ion Ratio Lower Upper
252 100
253 21.9 19.0 28.6
125 13.9 11.8 17.8



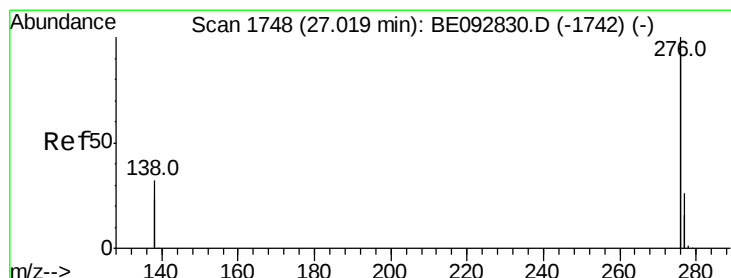
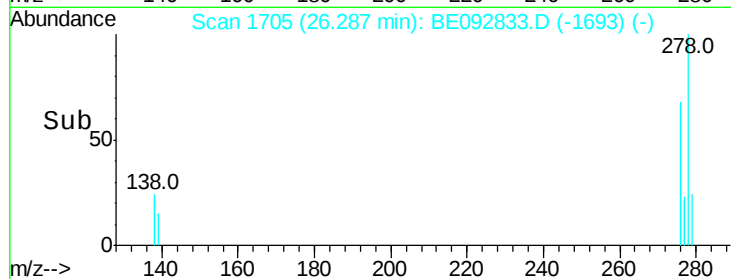
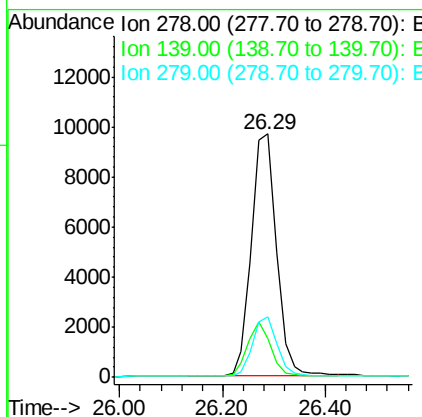
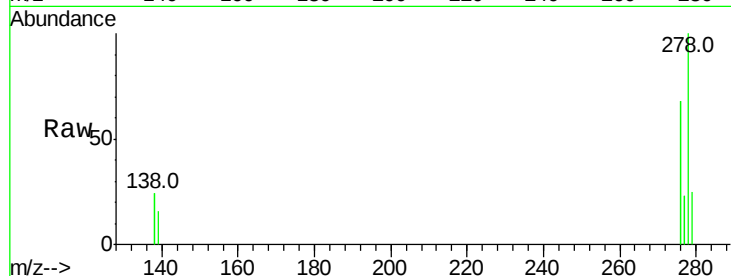


#35
Dibenzo(a,h)anthracene
Concen: 3.38 ng
RT: 26.29 min Scan# 1705
Delta R.T. 0.00 min
Lab File: BE092833.D
Acq: 28 Mar 2017 12:35

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion:278 Resp: 32666

Ion	Ratio	Lower	Upper
278	100		
139	15.9	13.8	20.8
279	24.9	21.4	32.2



#36
Benzo(g,h,i)perylene
Concen: 3.16 ng
RT: 27.02 min Scan# 1748
Delta R.T. 0.00 min
Lab File: BE092833.D
Acq: 28 Mar 2017 12:35

Tgt Ion:276 Resp: 130909

Ion	Ratio	Lower	Upper
276	100		
277	22.7	19.8	29.8
138	28.3	19.8	29.6

