

Data Path : Z:\HPCHEM1\BNA E\DATA\BE030617\
 Data File : BE092782.D
 Acq On : 6 Mar 2017 11:31
 Operator : SJ/MA
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICCC0.4

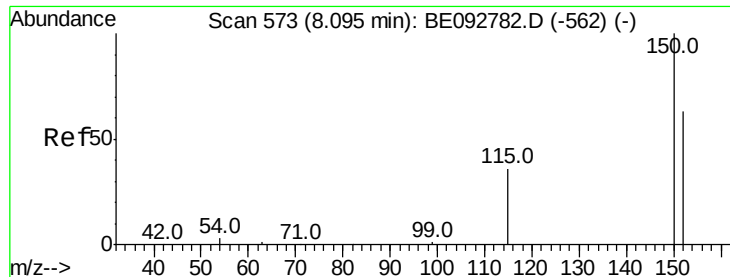
Quant Time: Mar 06 14:30:59 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE030617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 06 14:29:53 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	10730	5.00	ng	0.00
7) Naphthalene-d8	10.88	136	46457	5.00	ng	0.00
12) Acenaphthene-d10	14.75	164	27216	5.00	ng	0.00
18) Phenanthrene-d10	17.51	188	65914	5.00	ng	0.00
24) Chrysene-d12	21.68	240	87801	5.00	ng	0.00
31) Perylene-d12	24.01	264	77180	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.61	112	753	0.36	ng	0.00
5) Phenol-d6	7.29	99	887	0.35	ng	0.00
8) Nitrobenzene-d5	9.29	82	930	0.36	ng	0.00
13) 2,4,6-Tribromophenol	16.26	330	283	0.49	ng	0.00
14) 2-Fluorobiphenyl	13.39	172	2578	0.39	ng	0.00
26) Terphenyl-d14	20.12	244	3892	0.35	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.33	88	555	0.36	ng	93
3) n-Nitrosodimethylamine	3.70	42	626	0.39	ng	100
6) bis(2-Chloroethyl)ether	7.52	93	1038	0.37	ng	# 85
9) Naphthalene	10.93	128	3619	0.36	ng	98
10) Hexachlorobutadiene	11.20	225	544	0.37	ng	100
11) 2-Methylnaphthalene	12.58	142	2276	0.36	ng	94
15) Acenaphthylene	14.46	152	16129	0.39	ng	100
16) Acenaphthene	14.81	154	2356	0.39	ng	87
17) Fluorene	15.81	166	3191	0.42	ng	98
19) Hexachlorobenzene	16.82	284	923	0.36	ng	96
20) Pentachlorophenol	17.19	266	289	0.52	ng	94
21) Phenanthrene	17.56	178	5581	0.36	ng	# 74
22) Anthracene	17.65	178	5439	0.38	ng	100
23) Fluoranthene	19.56	202	26971	0.40	ng	99
25) Pyrene	19.92	202	28681	0.34	ng	100
27) Benzo(a)anthracene	21.66	228	60149	0.71	ng	# 89
28) Chrysene	21.66	228	60523	0.60	ng	# 89
29) Bis(2-ethylhexyl)phthalate	21.59	149	2706	0.23	ng	# 70
30) Indeno(1,2,3-cd)pyrene	26.48	276	29707	0.26	ng	98
32) Benzo(b)fluoranthene	23.29	252	6864	0.31	ng	99
33) Benzo(k)fluoranthene	23.34	252	7999	0.35	ng	96
34) Benzo(a)pyrene	23.90	252	6485	0.33	ng	98
35) Dibenzo(a,h)anthracene	26.50	278	6063	0.29	ng	# 95
36) Benzo(g,h,i)perylene	27.23	276	27154	0.31	ng	97

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



#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.10 min Scan# 573

Delta R.T. 0.00 min

Lab File: BE092782.D

Acq: 6 Mar 2017 11:31

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

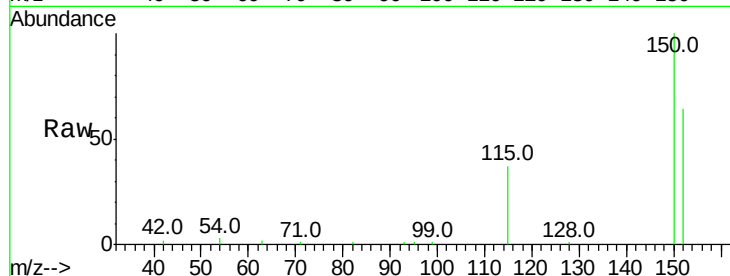
Tot Ion:152 Resp: 10730

Ion Ratio Lower Upper

152 100

150 157.1 106.0 159.0

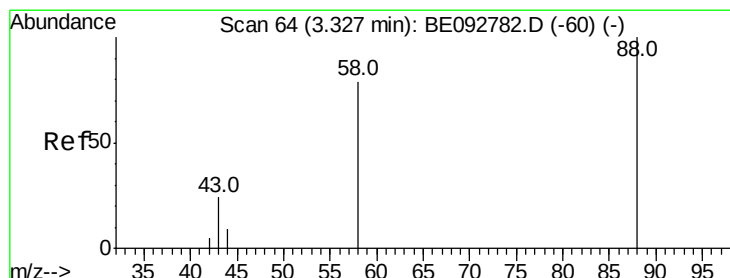
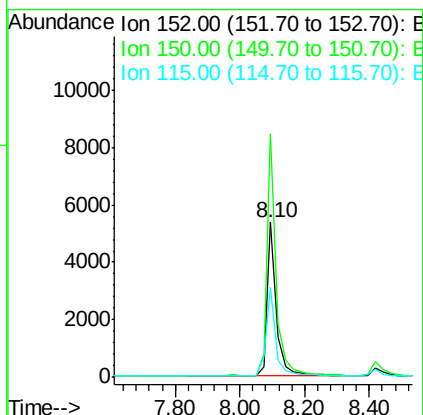
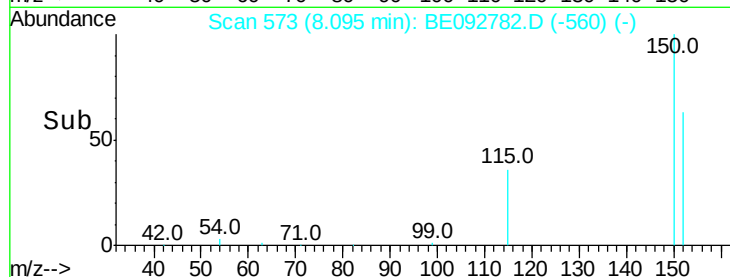
115 57.8 31.2 46.8#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.36 ng

RT: 3.33 min Scan# 64

Delta R.T. 0.00 min

Lab File: BE092782.D

Acq: 6 Mar 2017 11:31

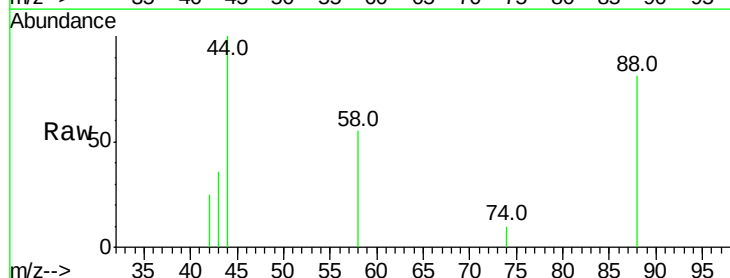
Tgt Ion: 88 Resp: 555

Ion Ratio Lower Upper

88 100

58 71.9 63.6 95.4

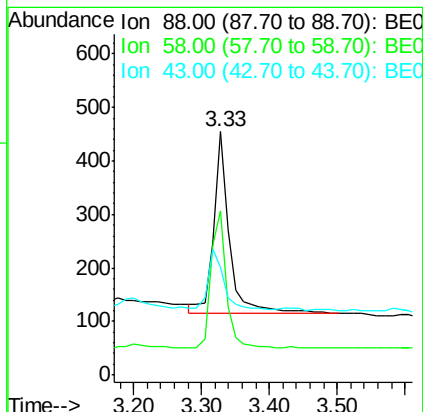
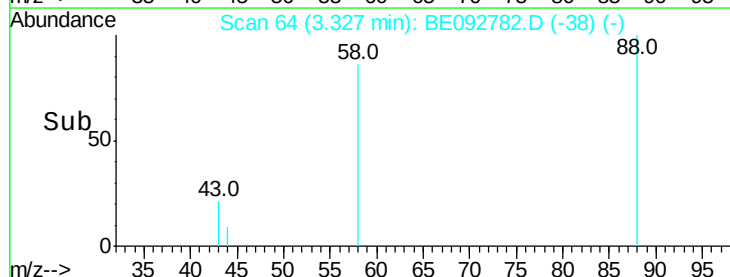
43 32.3 28.0 42.0

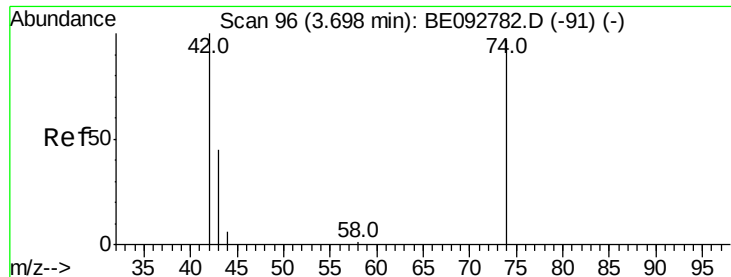


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.39 ng

RT: 3.70 min Scan# 96

Delta R.T. 0.00 min

Lab File: BE092782.D

Acq: 6 Mar 2017 11:31

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

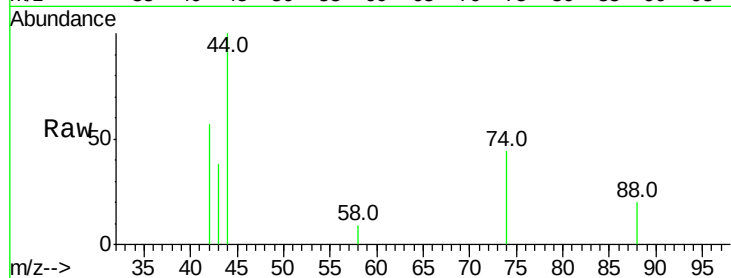
Tot Ion: 42 Resp: 626

Ion Ratio Lower Upper

42 100

74 107.7 86.0 129.0

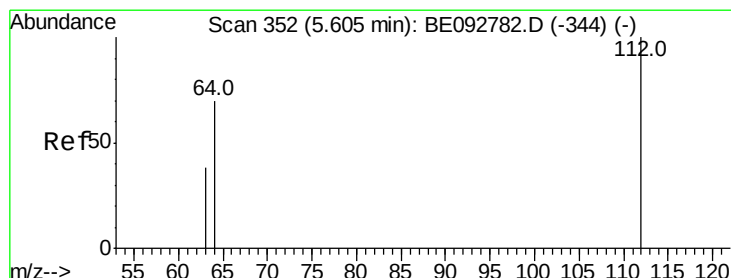
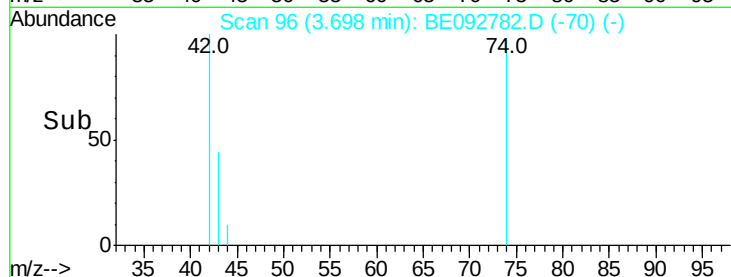
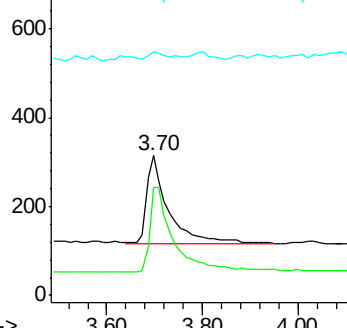
44 7.5 5.1 7.7



Abundance Ion 42.00 (41.70 to 42.70): BE0

Ion 74.00 (73.70 to 74.70): BE0

Ion 44.00 (43.70 to 44.70): BE0



#4

2-Fluorophenol

Concen: 0.36 ng

RT: 5.61 min Scan# 352

Delta R.T. 0.00 min

Lab File: BE092782.D

Acq: 6 Mar 2017 11:31

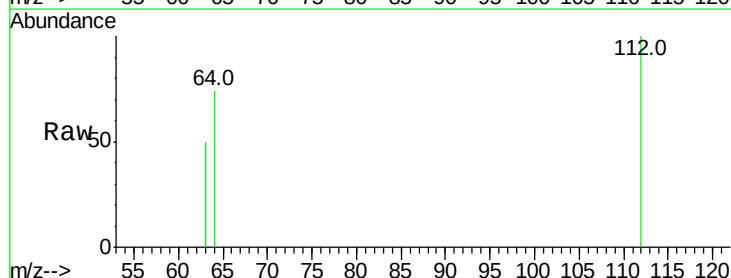
Tgt Ion: 112 Resp: 753

Ion Ratio Lower Upper

112 100

64 72.5 53.5 80.3

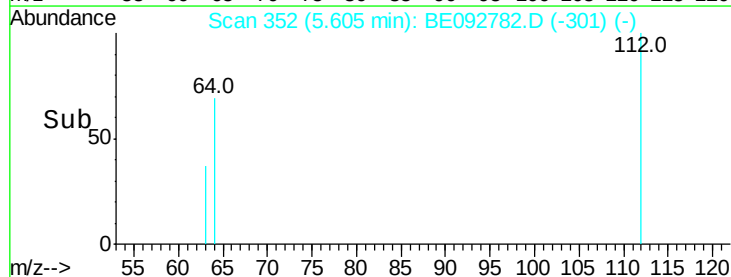
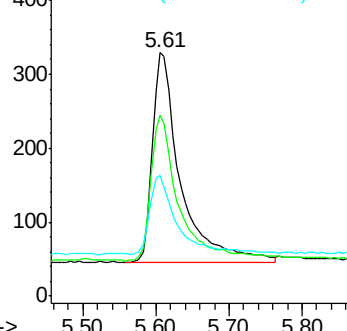
63 38.0 27.9 41.9

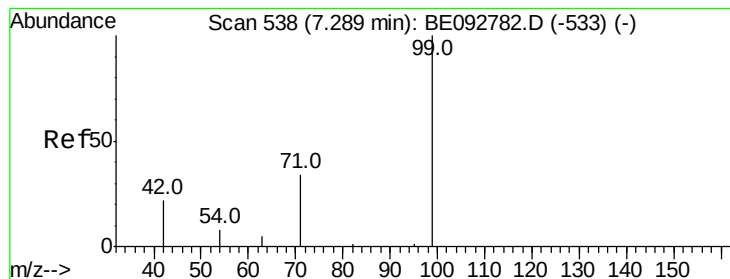


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.35 ng

RT: 7.29 min Scan# 538

Delta R.T. 0.00 min

Lab File: BE092782.D

Acq: 6 Mar 2017 11:31

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

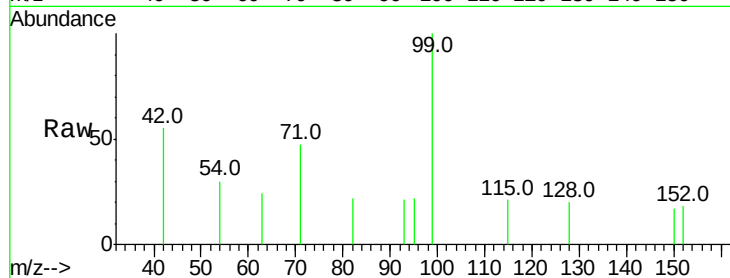
Tot Ion: 99 Resp: 887

Ion Ratio Lower Upper

99 100

42 26.5 16.0 24.0#

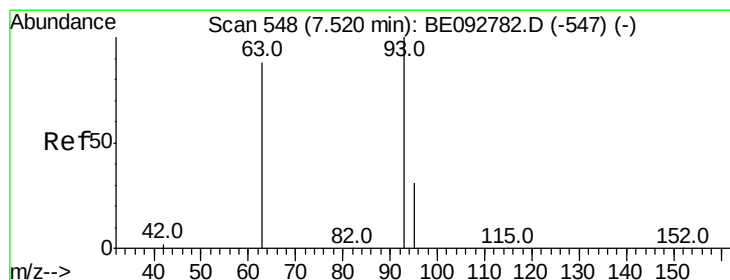
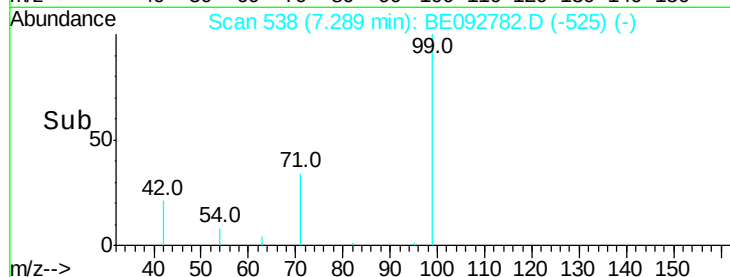
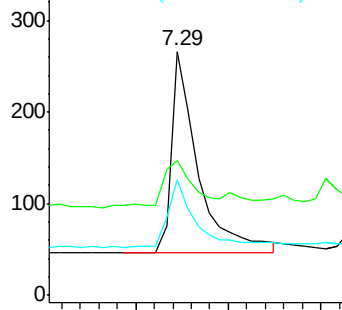
71 35.5 30.6 45.8



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: 0.37 ng

RT: 7.52 min Scan# 548

Delta R.T. 0.00 min

Lab File: BE092782.D

Acq: 6 Mar 2017 11:31

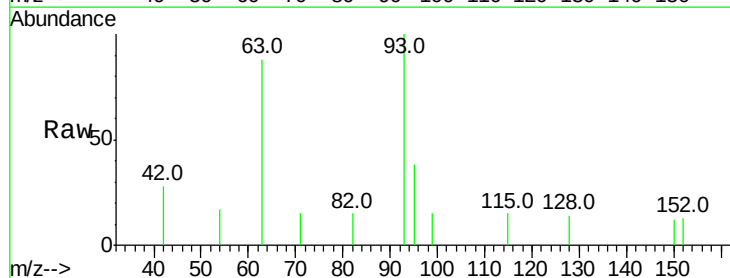
Tgt Ion: 93 Resp: 1038

Ion Ratio Lower Upper

93 100

63 71.4 71.6 107.4#

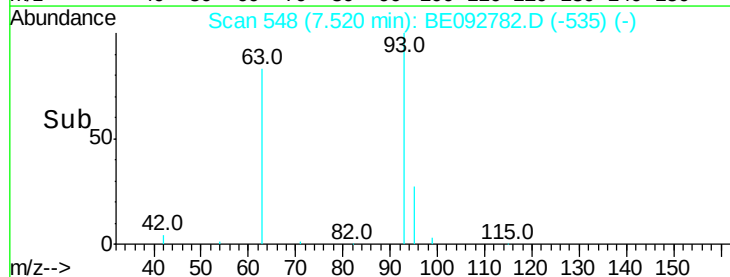
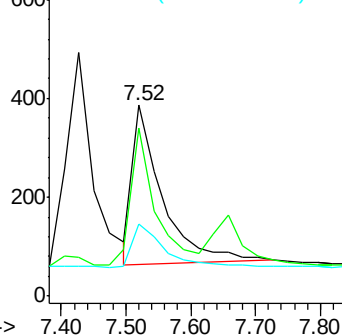
95 31.6 24.0 36.0

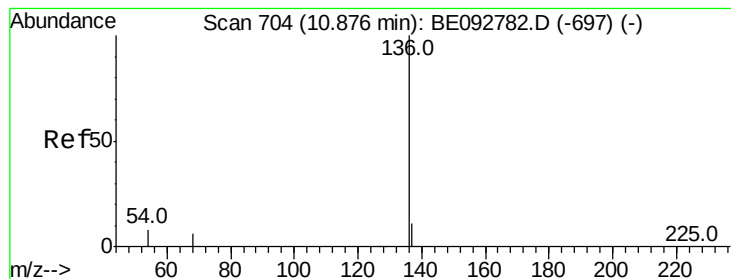


Abundance Ion 93.00 (92.70 to 93.70): BE0

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: 10.88 min Scan# 704

Delta R.T. 0.00 min

Lab File: BE092782.D

Acq: 6 Mar 2017 11:31

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

Tot Ion:136 Resp: 46457

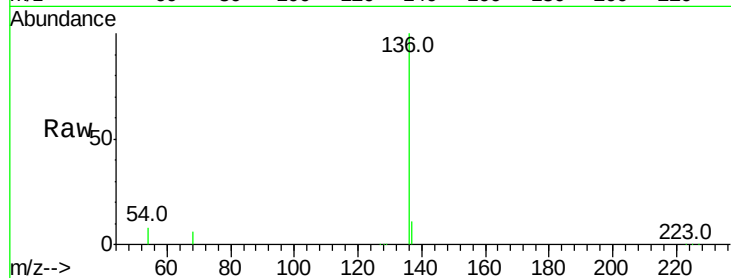
Ion Ratio Lower Upper

136 100

137 11.0 8.2 12.4

54 8.2 9.6 14.4#

68 6.0 6.7 10.1#

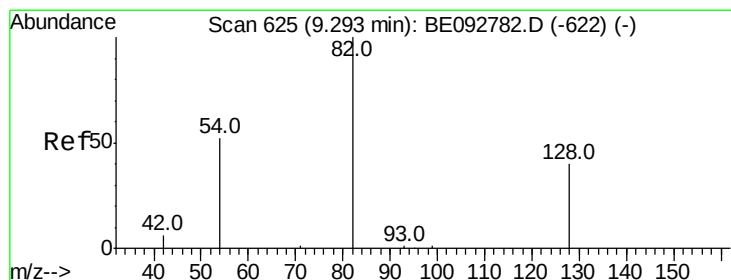
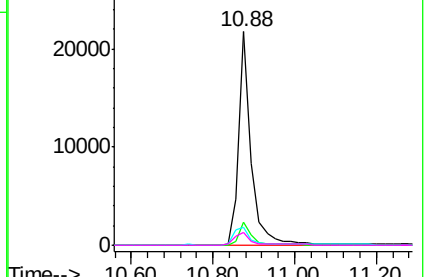
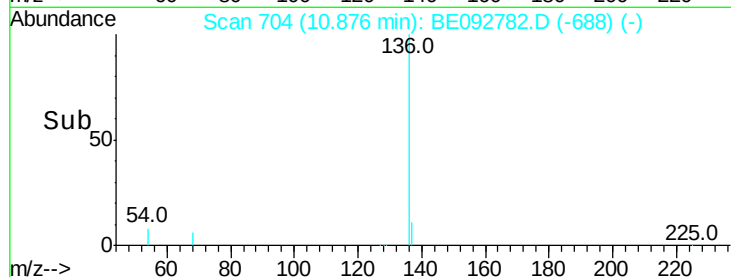


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.36 ng

RT: 9.29 min Scan# 625

Delta R.T. 0.00 min

Lab File: BE092782.D

Acq: 6 Mar 2017 11:31

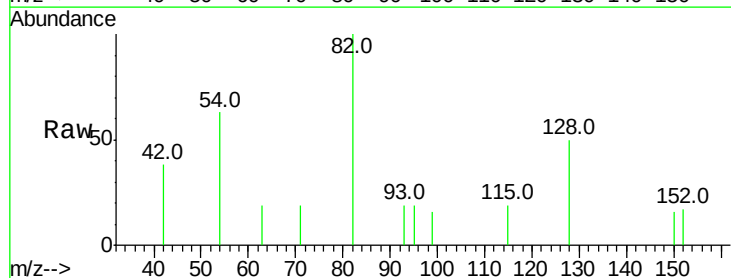
Tgt Ion: 82 Resp: 930

Ion Ratio Lower Upper

82 100

128 50.2 39.0 58.4

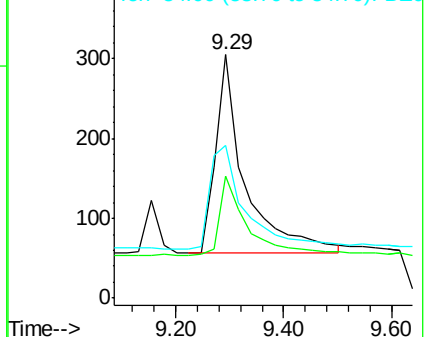
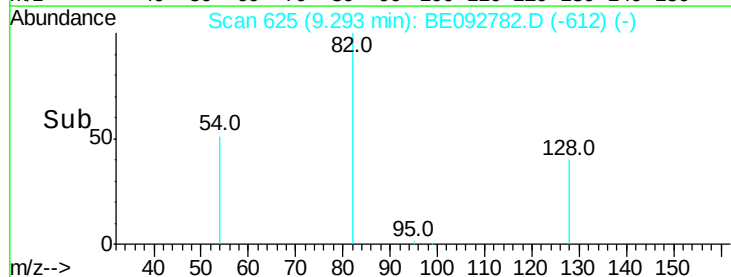
54 62.6 44.8 67.2

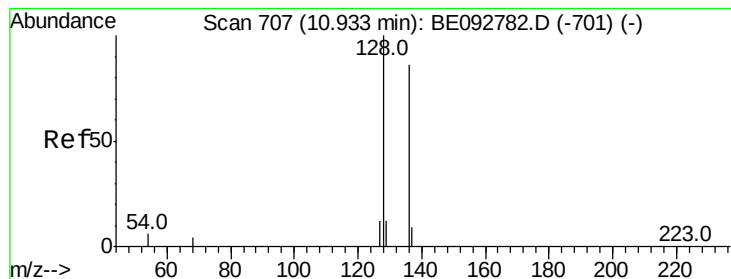


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.36 ng

RT: 10.93 min Scan# 707

Delta R.T. 0.00 min

Lab File: BE092782.D

Acq: 6 Mar 2017 11:31

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

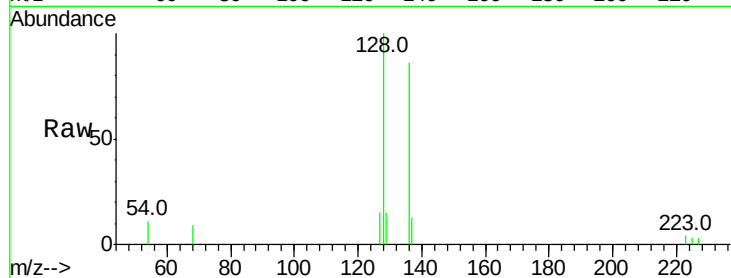
Tot Ion:128 Resp: 3619

Ion Ratio Lower Upper

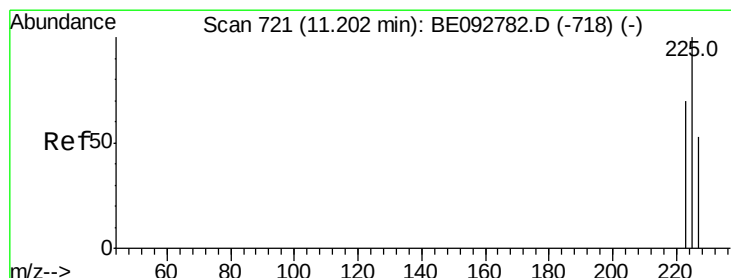
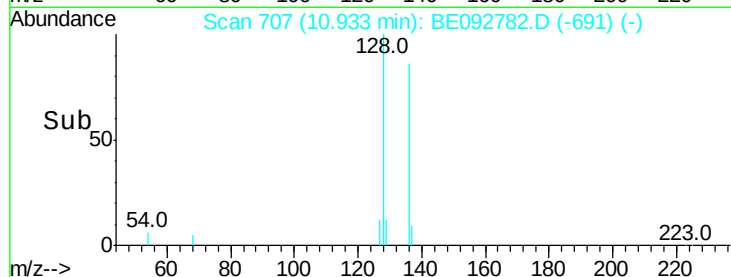
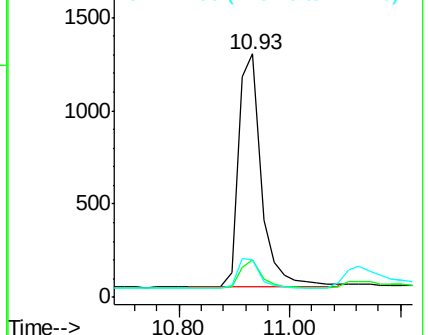
128 100

129 15.2 11.2 16.8

127 15.2 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: 0.37 ng

RT: 11.20 min Scan# 721

Delta R.T. 0.00 min

Lab File: BE092782.D

Acq: 6 Mar 2017 11:31

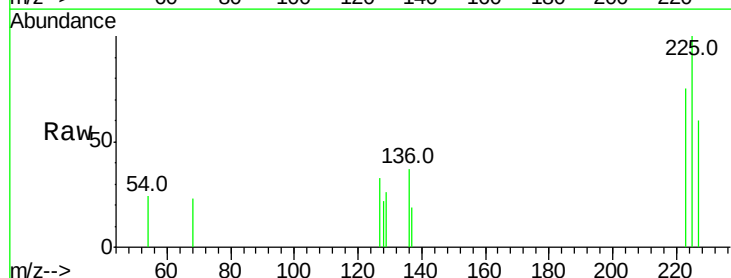
Tgt Ion:225 Resp: 544

Ion Ratio Lower Upper

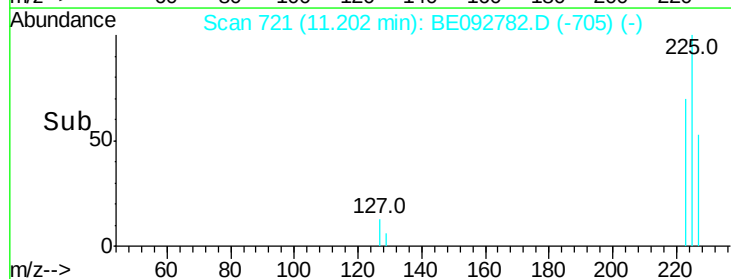
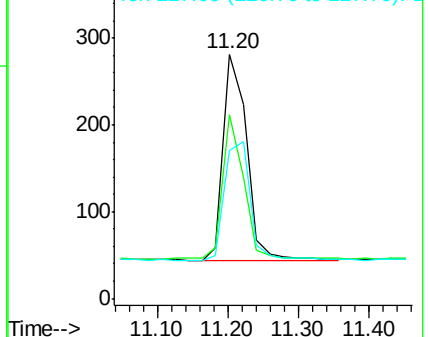
225 100

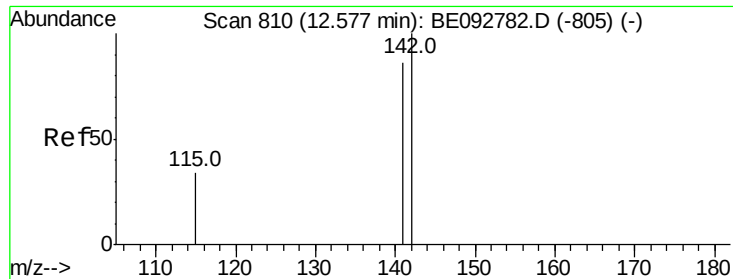
223 63.4 50.6 76.0

227 63.8 51.4 77.0



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

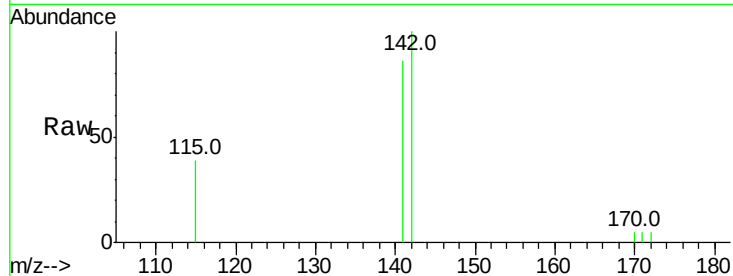




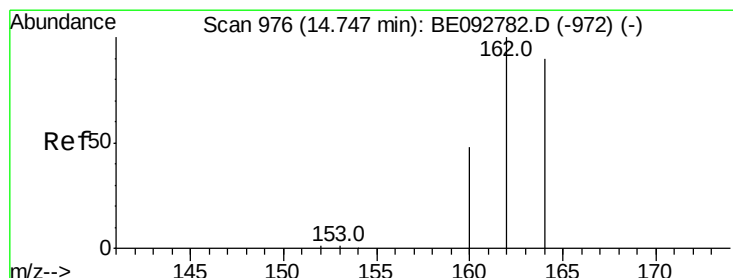
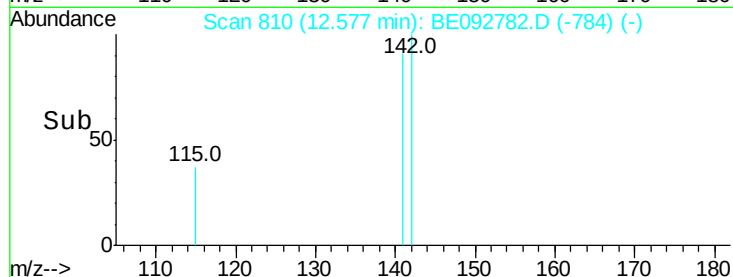
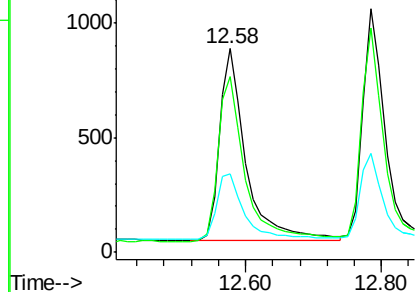
#11
2-Methylnaphthalene
Concen: 0.36 ng
RT: 12.58 min Scan# 810
Delta R.T. 0.00 min
Lab File: BE092782.D
Acq: 6 Mar 2017 11:31

Instrument :
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SSTDICCC0.4

Tot Ion:142 Resp: 2276
Ion Ratio Lower Upper
142 100
141 86.4 73.7 110.5
115 38.9 34.0 51.0

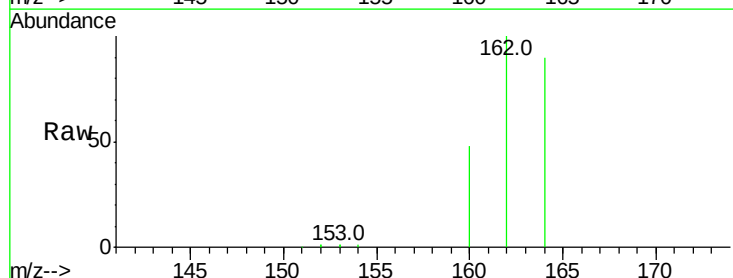


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

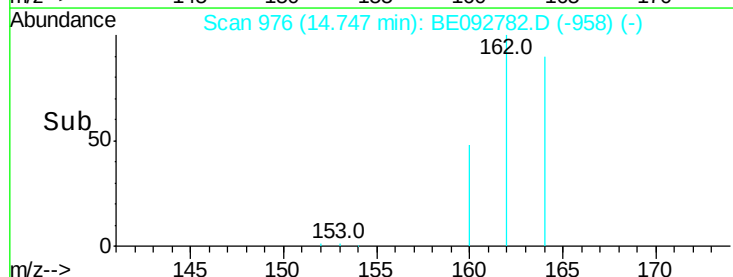
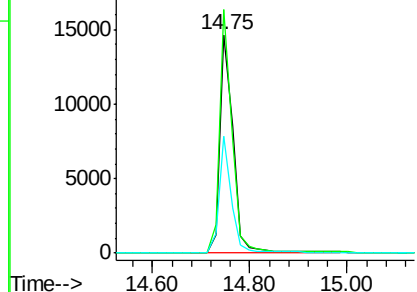


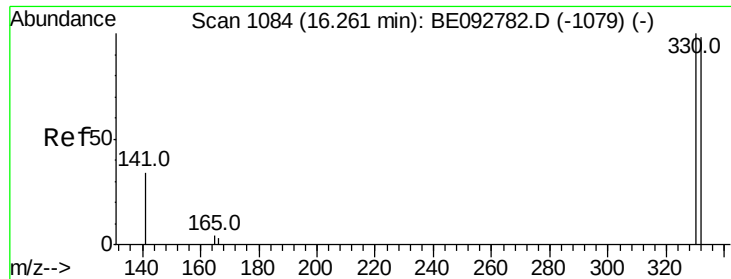
#12
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.75 min Scan# 976
Delta R.T. 0.00 min
Lab File: BE092782.D
Acq: 6 Mar 2017 11:31

Tgt Ion:164 Resp: 27216
Ion Ratio Lower Upper
164 100
162 111.4 71.4 107.0#
160 53.4 27.4 41.2#



Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

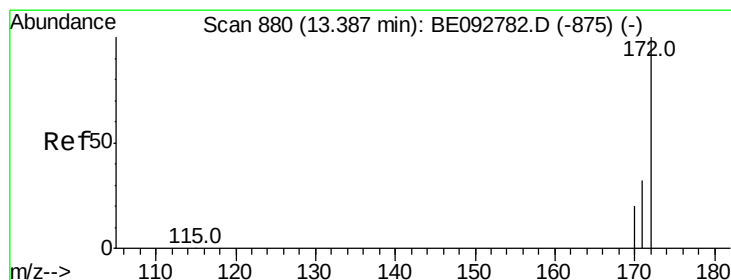
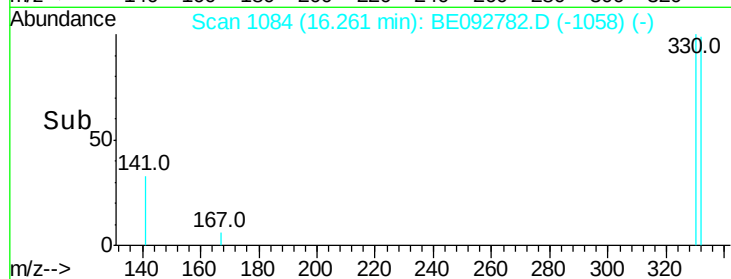
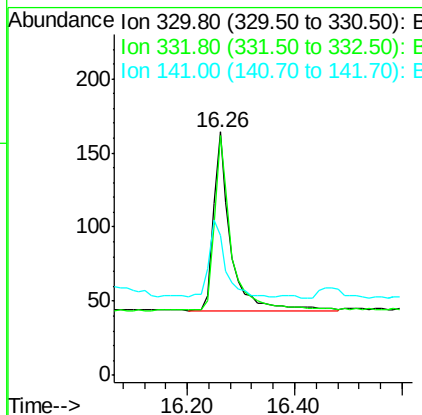
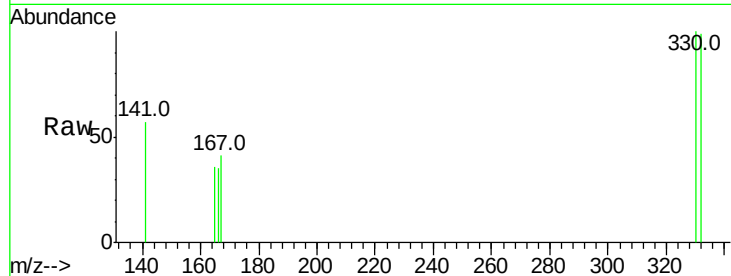




#13
 2,4,6-Tribromophenol
 Concen: 0.49 ng
 RT: 16.26 min Scan# 1084
 Delta R.T. 0.00 min
 Lab File: BE092782.D
 Acq: 6 Mar 2017 11:31

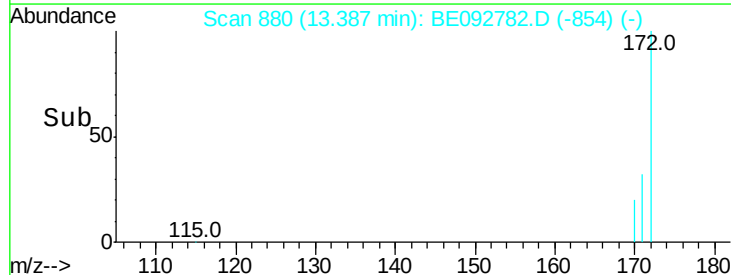
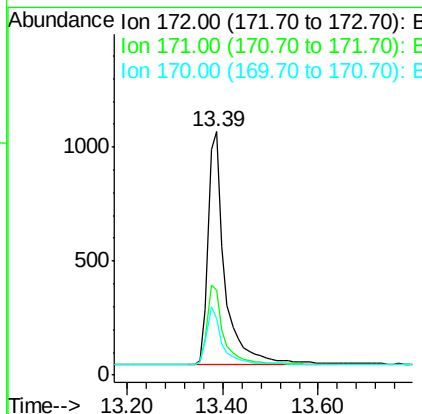
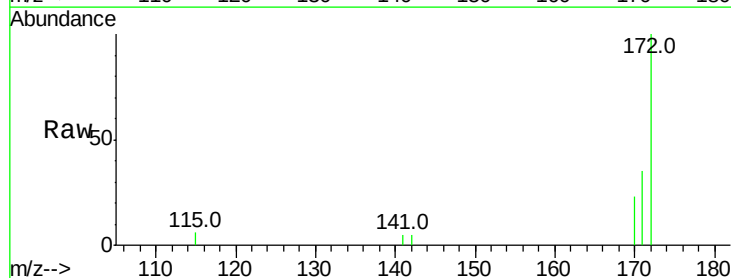
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

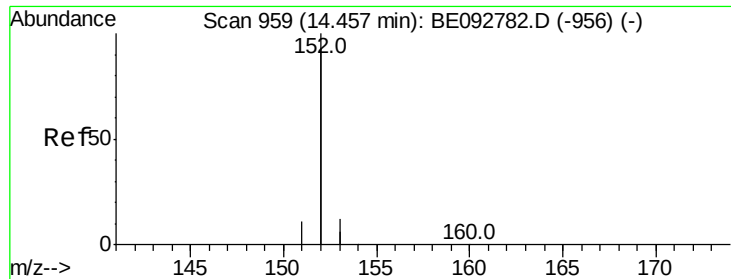
Tot Ion:330 Resp: 283
 Ion Ratio Lower Upper
 330 100
 332 96.8 75.4 113.0
 141 37.8 31.0 46.6



#14
 2-Fluorobiphenyl
 Concen: 0.39 ng
 RT: 13.39 min Scan# 880
 Delta R.T. 0.00 min
 Lab File: BE092782.D
 Acq: 6 Mar 2017 11:31

Tgt Ion:172 Resp: 2578
 Ion Ratio Lower Upper
 172 100
 171 34.9 30.1 45.1
 170 23.2 21.8 32.6





#15

Acenaphthylene

Concen: 0.39 ng

RT: 14.46 min Scan# 959

Delta R.T. 0.00 min

Lab File: BE092782.D

Acq: 6 Mar 2017 11:31

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

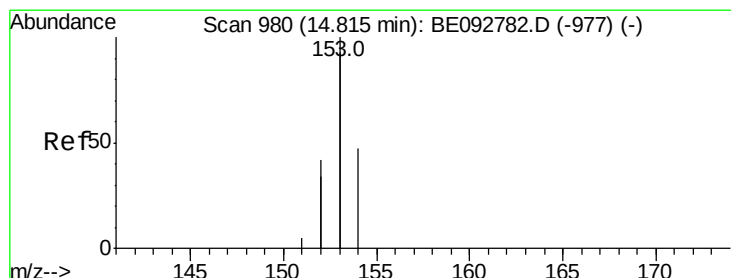
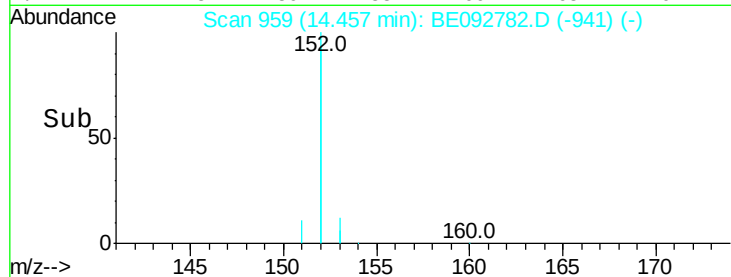
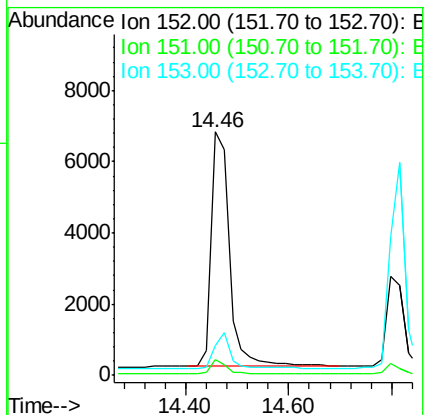
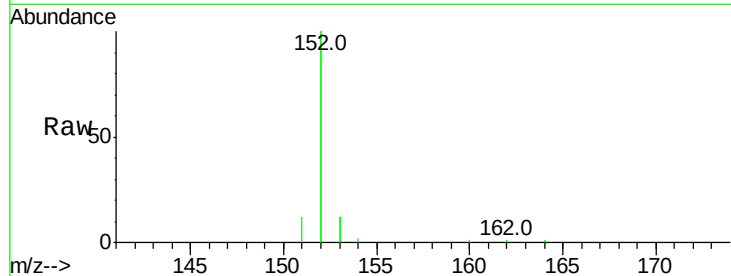
Tot Ion:152 Resp: 16129

Ion Ratio Lower Upper

152 100

151 5.0 3.9 5.9

153 13.0 10.4 15.6



#16

Acenaphthene

Concen: 0.39 ng

RT: 14.81 min Scan# 980

Delta R.T. 0.00 min

Lab File: BE092782.D

Acq: 6 Mar 2017 11:31

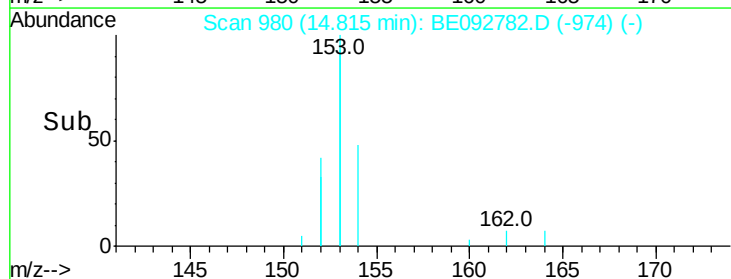
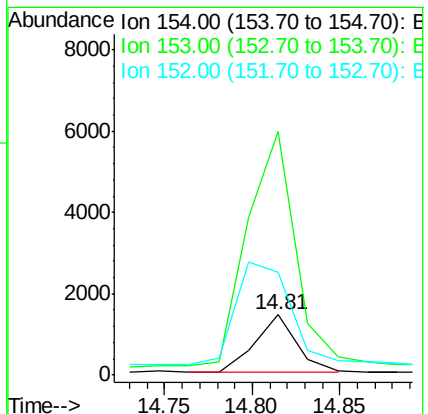
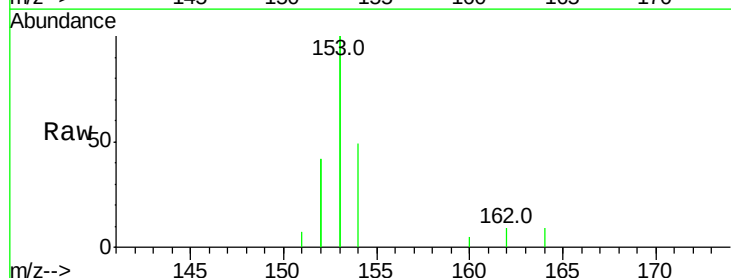
Tgt Ion:154 Resp: 2356

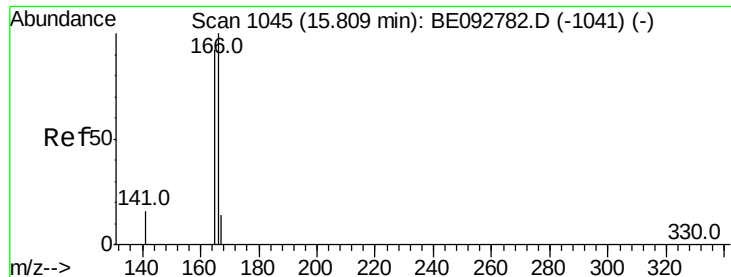
Ion Ratio Lower Upper

154 100

153 470.6 350.8 526.2

152 234.3 171.1 256.7



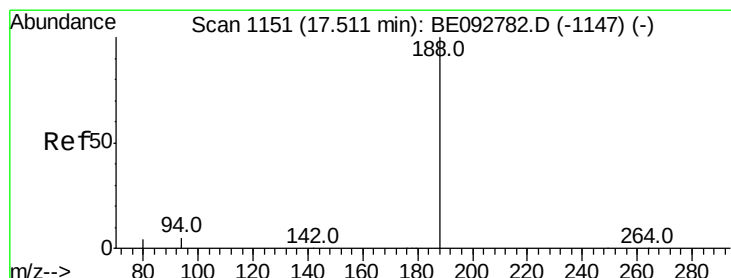
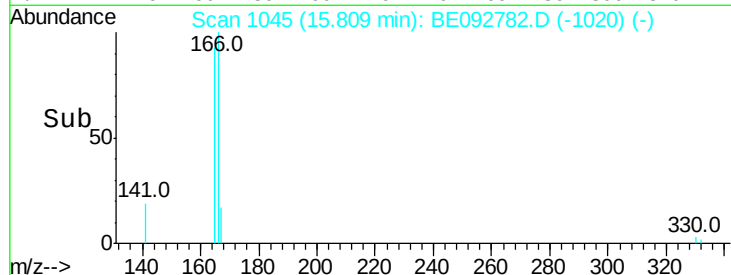
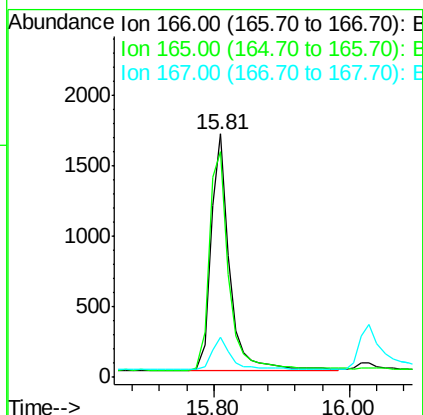
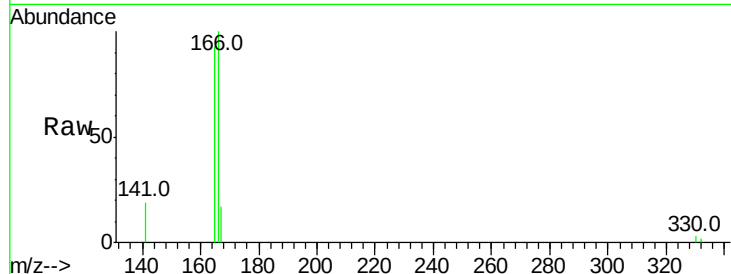


#17
Fluorene
 Concen: 0.42 ng
 RT: 15.81 min Scan# 1045
 Delta R.T. 0.00 min
 Lab File: BE092782.D
 Acq: 6 Mar 2017 11:31

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion:166 Resp: 3191

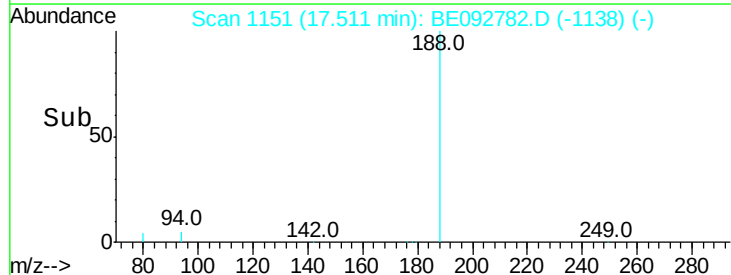
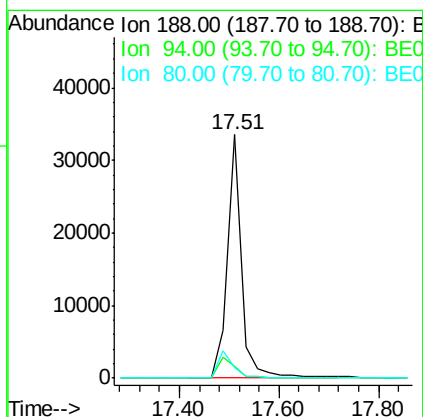
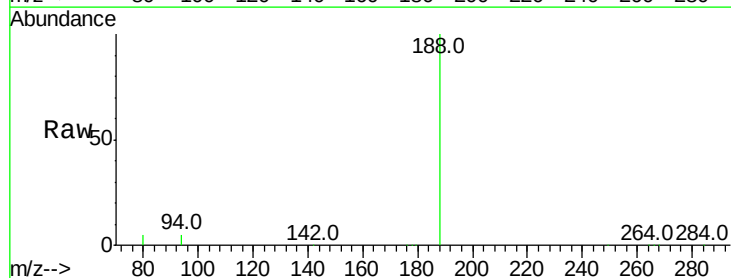
Ion	Ratio	Lower	Upper
166	100		
165	99.8	78.2	117.4
167	13.2	11.0	16.4

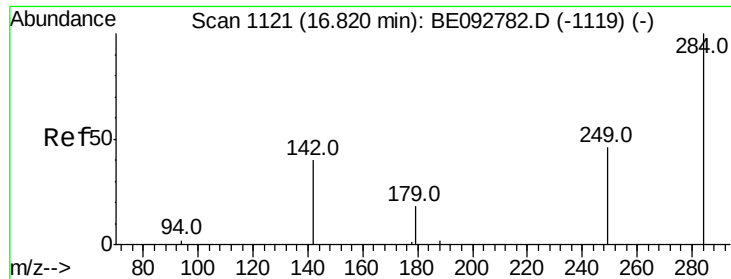


#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.51 min Scan# 1151
 Delta R.T. 0.00 min
 Lab File: BE092782.D
 Acq: 6 Mar 2017 11:31

Tgt Ion:188 Resp: 65914

Ion	Ratio	Lower	Upper
188	100		
94	5.0	3.2	4.8#
80	4.6	2.6	3.8#

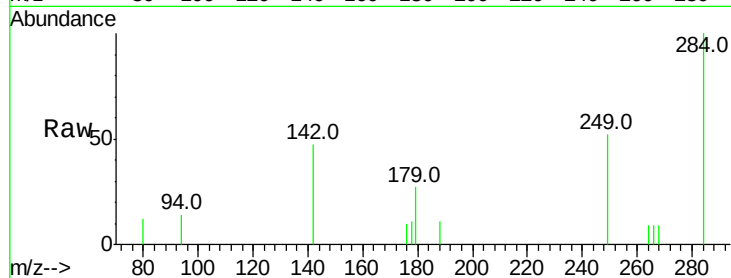




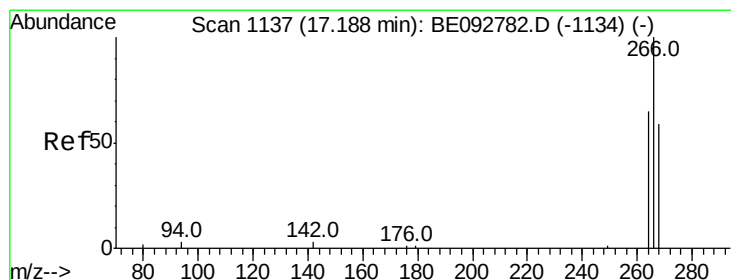
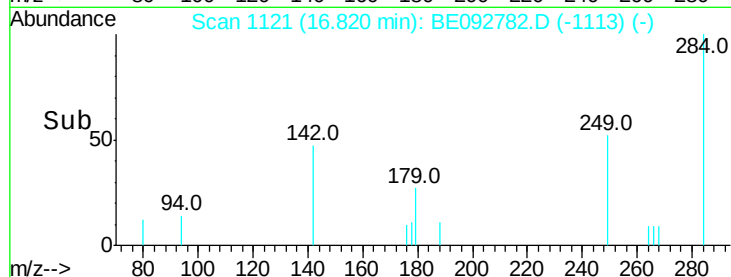
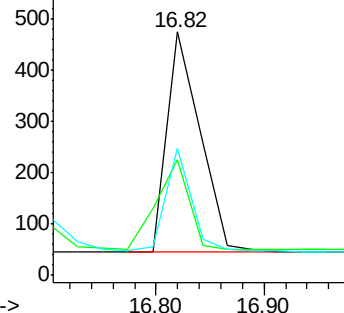
#19
Hexachlorobenzene
Concen: 0.36 ng
RT: 16.82 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BE092782.D
Acq: 6 Mar 2017 11:31

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion:284 Resp: 923
Ion Ratio Lower Upper
284 100
142 39.5 29.1 43.7
249 36.2 27.9 41.9

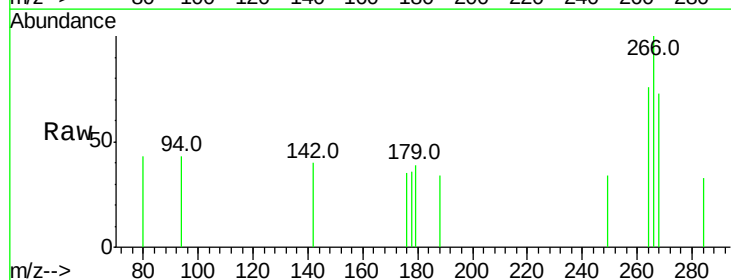


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

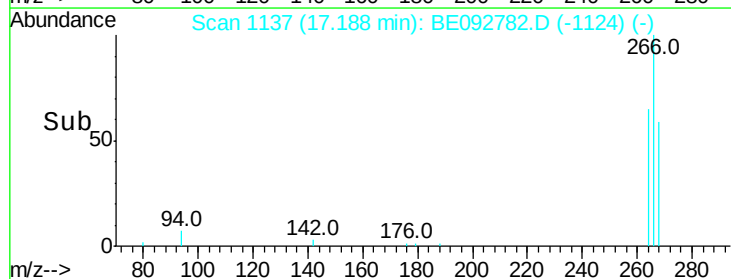
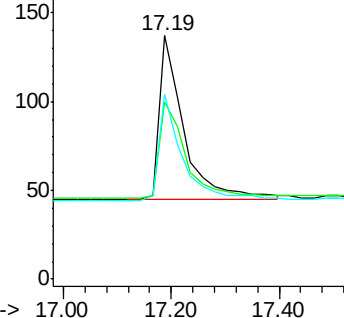


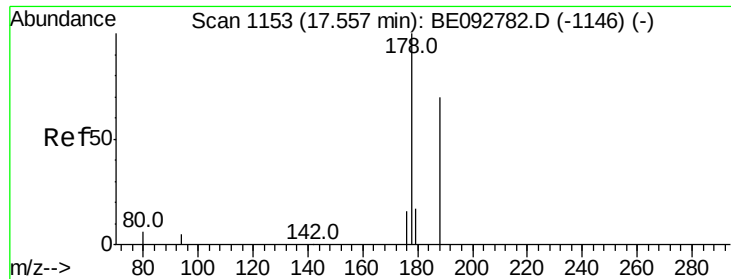
#20
Pentachlorophenol
Concen: 0.52 ng
RT: 17.19 min Scan# 1137
Delta R.T. 0.00 min
Lab File: BE092782.D
Acq: 6 Mar 2017 11:31

Tgt Ion:266 Resp: 289
Ion Ratio Lower Upper
266 100
268 73.0 62.5 93.7
264 75.9 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

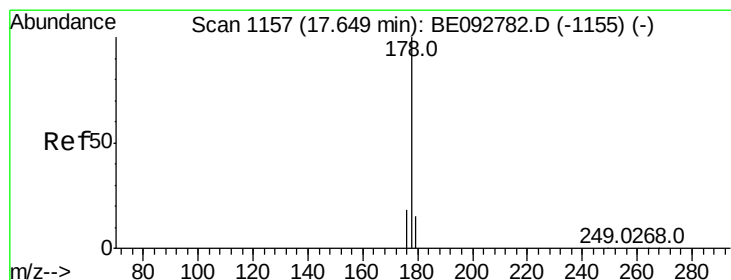
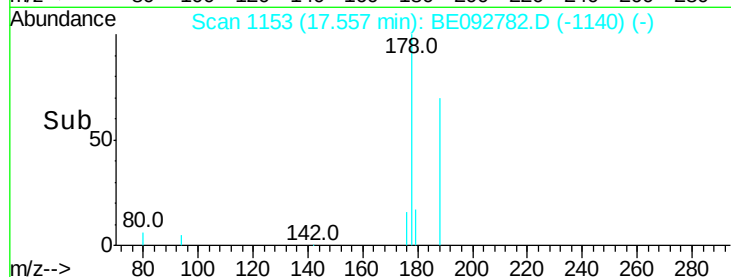
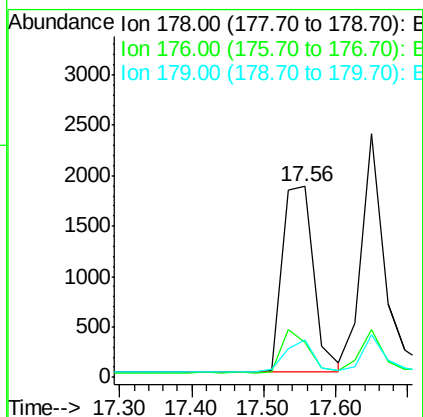
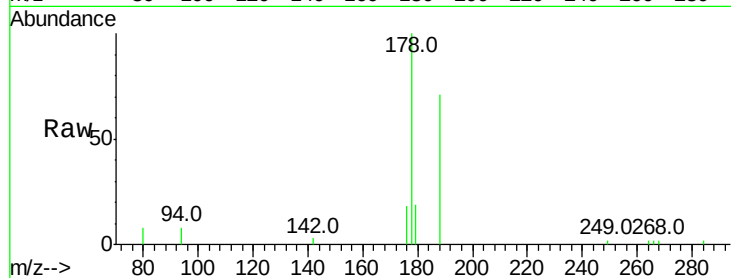




#21
Phenanthrene
Concen: 0.36 ng
RT: 17.56 min Scan# 1153
Delta R.T. 0.00 min
Lab File: BE092782.D
Acq: 6 Mar 2017 11:31

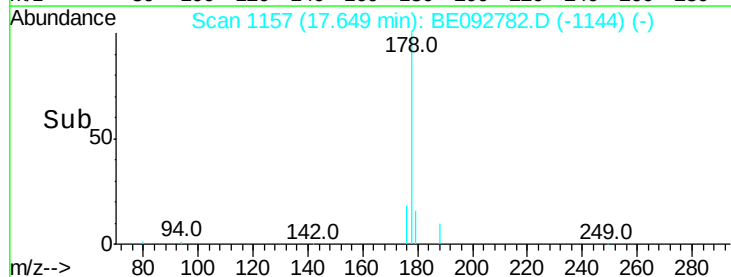
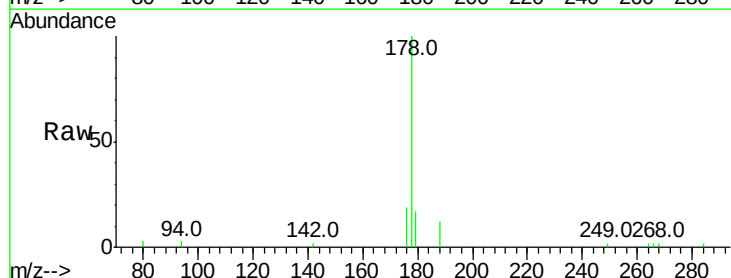
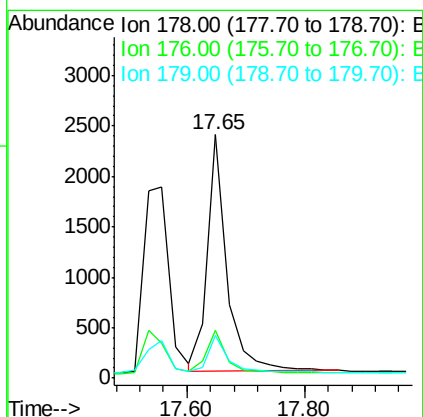
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

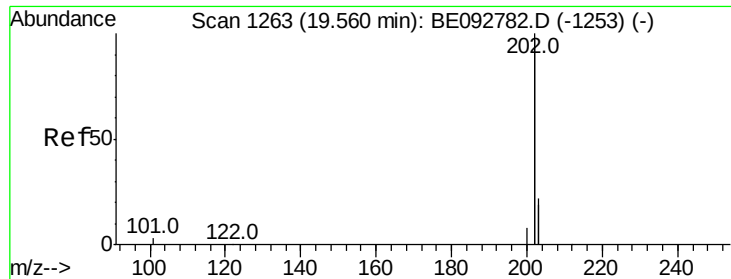
Tot Ion:178 Resp: 5581
Ion Ratio Lower Upper
178 100
176 0.0 15.8 23.8#
179 15.9 16.0 24.0#



#22
Anthracene
Concen: 0.38 ng
RT: 17.65 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BE092782.D
Acq: 6 Mar 2017 11:31

Tgt Ion:178 Resp: 5439
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.5 12.2 18.2





#23

Fluoranthene

Concen: 0.40 ng

RT: 19.56 min Scan# 1263

Delta R.T. 0.00 min

Lab File: BE092782.D

Acq: 6 Mar 2017 11:31

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

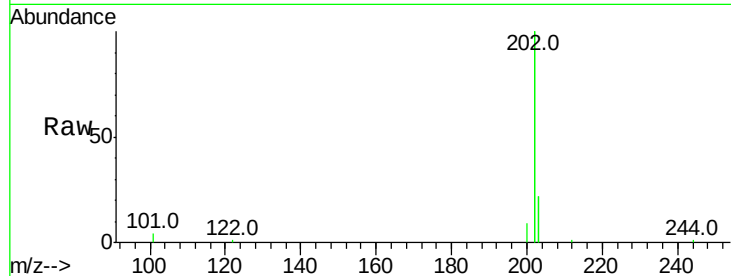
Tot Ion:202 Resp: 26971

Ion Ratio Lower Upper

202 100

101 3.0 2.2 3.4

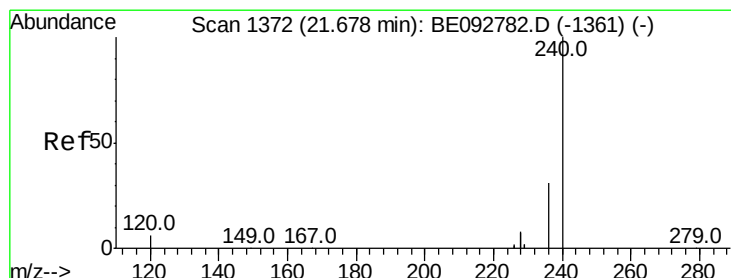
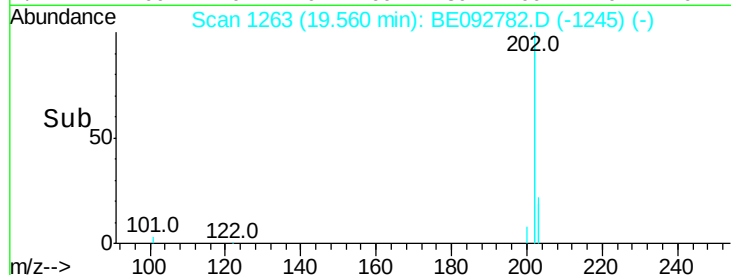
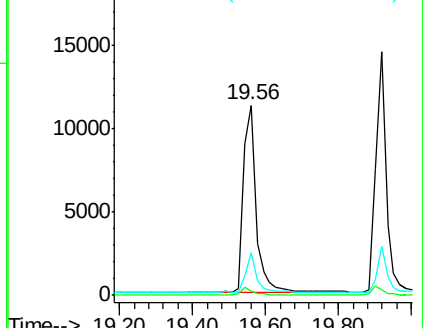
203 17.8 13.7 20.5



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: 21.68 min Scan# 1372

Delta R.T. 0.00 min

Lab File: BE092782.D

Acq: 6 Mar 2017 11:31

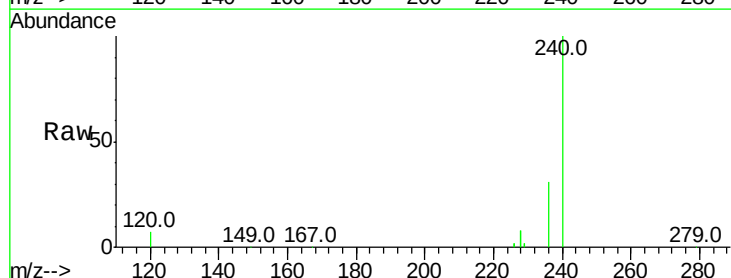
Tgt Ion:240 Resp: 87801

Ion Ratio Lower Upper

240 100

120 6.6 2.6 4.0#

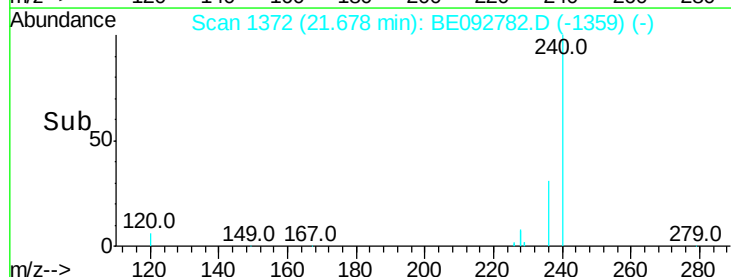
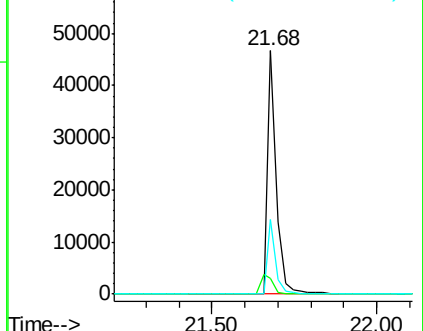
236 30.6 24.6 37.0

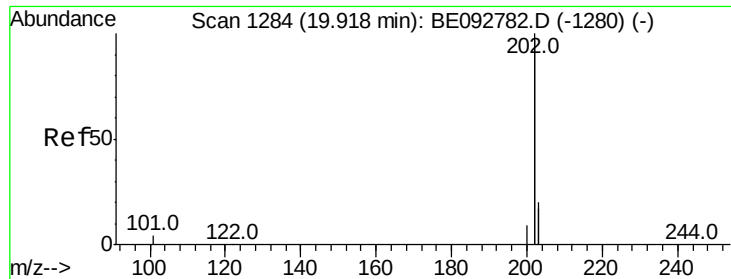


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

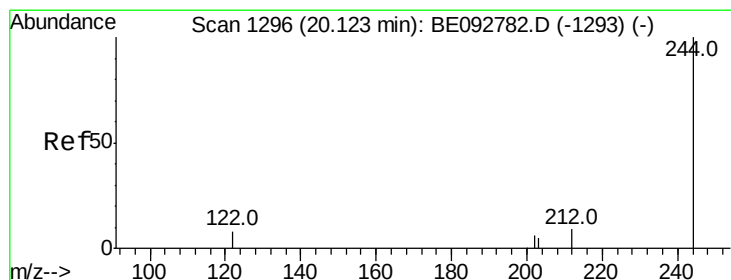
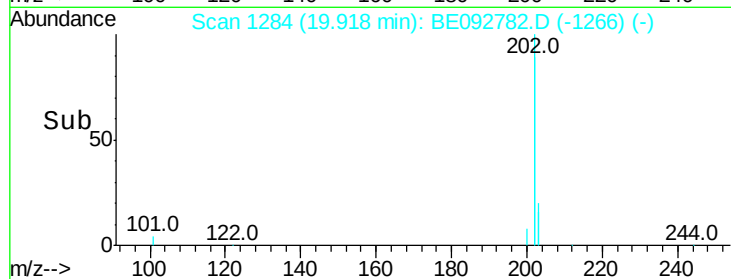
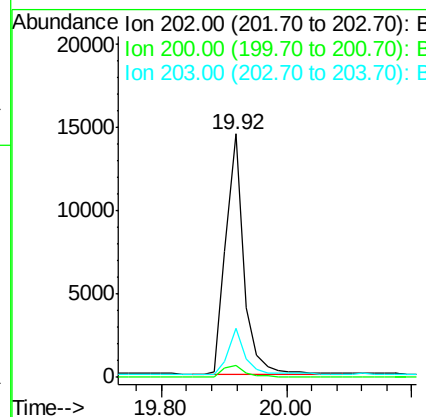
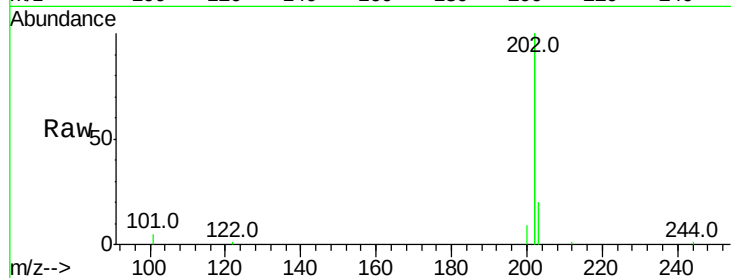




#25
Pvrene
Concen: 0.34 ng
RT: 19.92 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BE092782.D
Acq: 6 Mar 2017 11:31

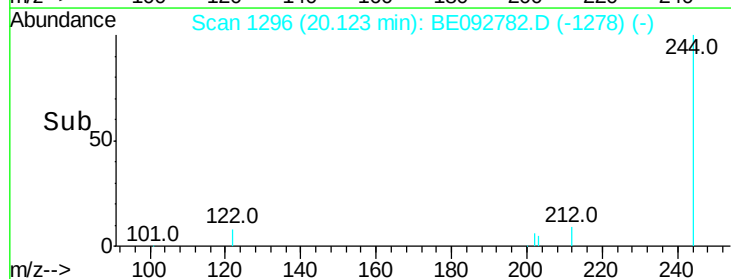
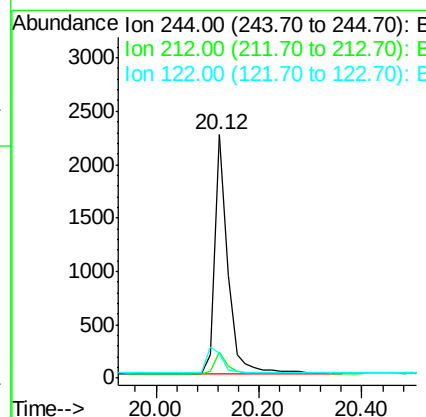
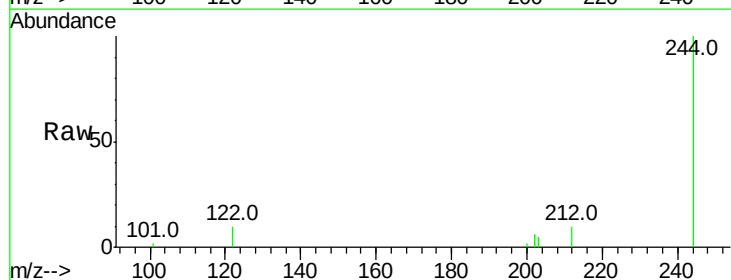
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

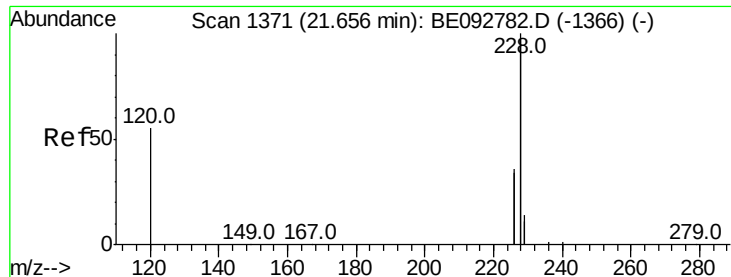
Tot Ion:202 Resp: 28681
Ion Ratio Lower Upper
202 100
200 5.3 4.2 6.4
203 17.3 13.9 20.9



#26
Terphenyl-d14
Concen: 0.35 ng
RT: 20.12 min Scan# 1296
Delta R.T. 0.00 min
Lab File: BE092782.D
Acq: 6 Mar 2017 11:31

Tgt Ion:244 Resp: 3892
Ion Ratio Lower Upper
244 100
212 10.5 6.7 10.1#
122 10.3 3.6 5.4#

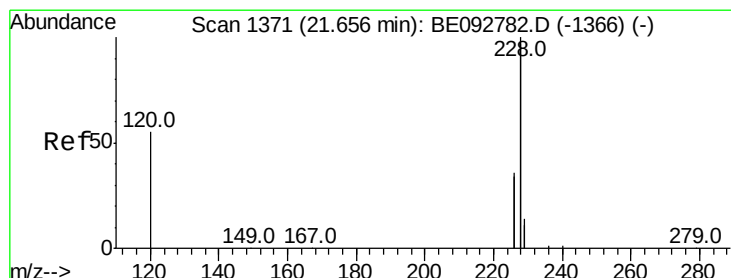
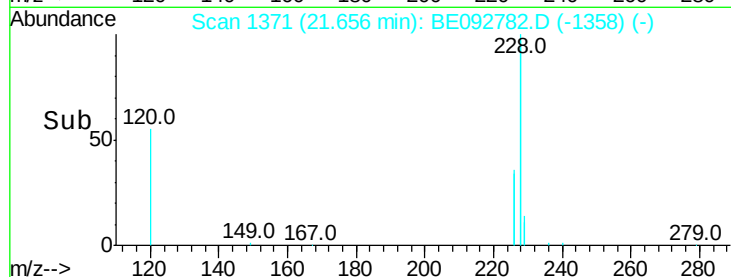
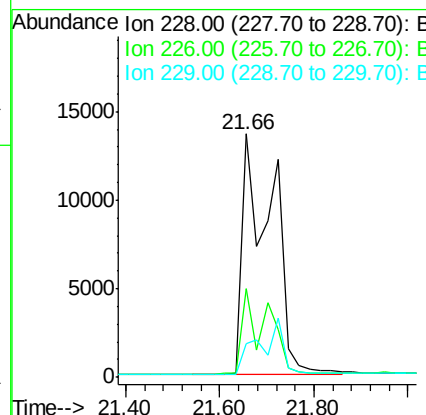
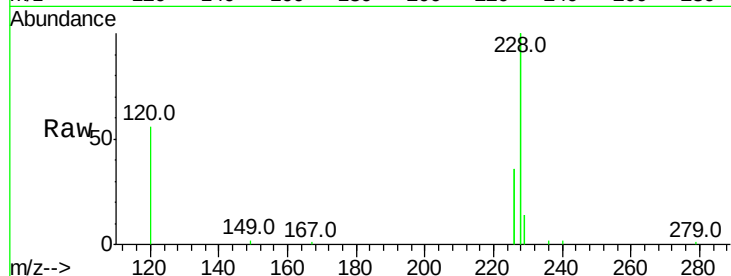




#27
Benzo(a)anthracene
Concen: 0.71 ng
RT: 21.66 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BE092782.D
Acq: 6 Mar 2017 11:31

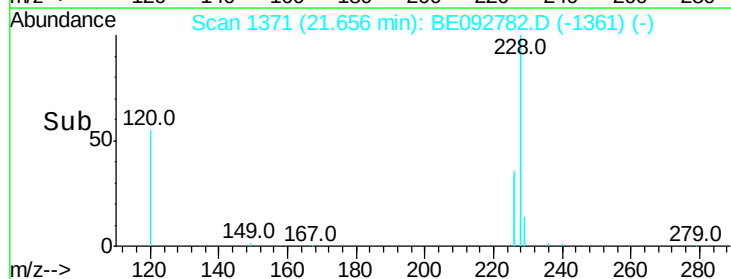
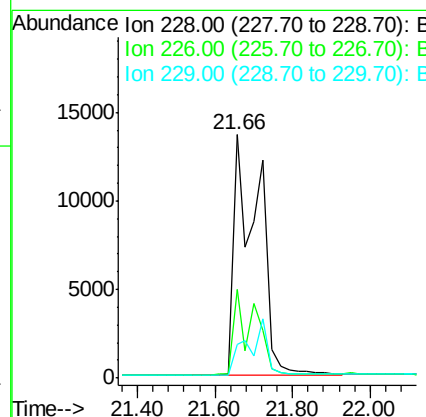
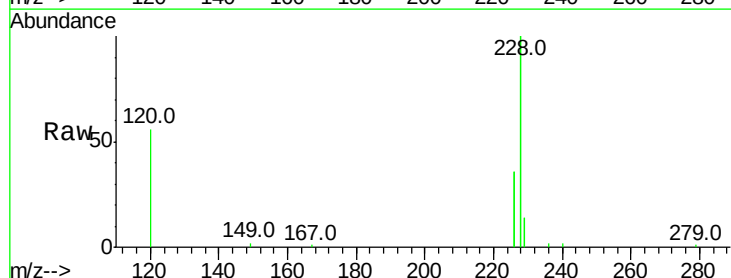
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

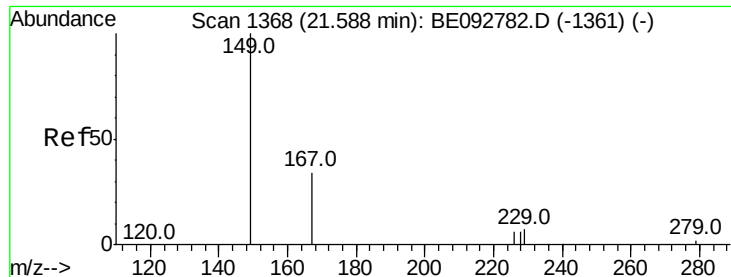
Tot Ion:228 Resp: 60149
Ion Ratio Lower Upper
228 100
226 36.3 23.6 35.4#
229 13.6 13.3 19.9



#28
Chrysene
Concen: 0.60 ng
RT: 21.66 min Scan# 1371
Delta R.T. -0.07 min
Lab File: BE092782.D
Acq: 6 Mar 2017 11:31

Tgt Ion:228 Resp: 60523
Ion Ratio Lower Upper
228 100
226 36.3 36.3 54.5#
229 13.6 10.6 16.0





#29

Bis(2-ethylhexyl)phthalate

Concen: 0.23 ng

RT: 21.59 min Scan# 1368

Delta R.T. 0.00 min

Lab File: BE092782.D

Acq: 6 Mar 2017 11:31

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

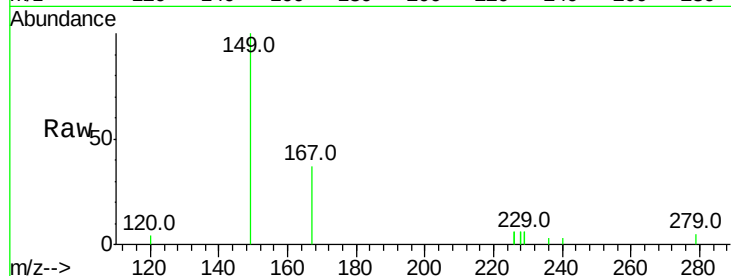
Tot Ion:149 Resp: 2706

Ion Ratio Lower Upper

149 100

167 30.0 16.0 24.0#

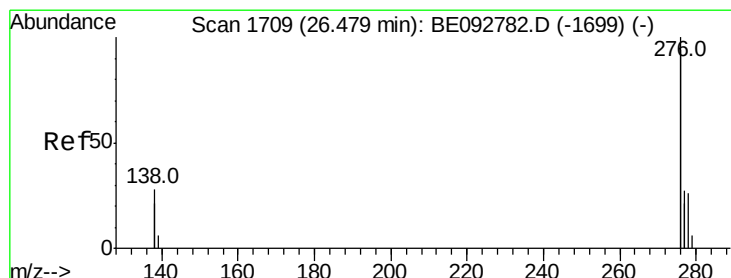
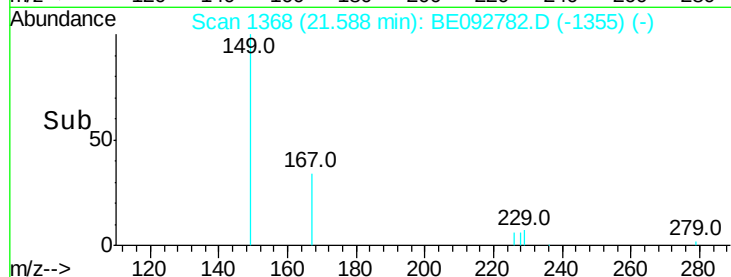
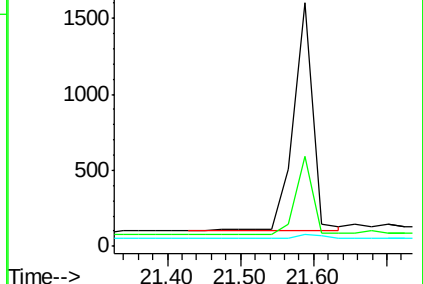
279 2.8 16.0 24.0#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#30

Indeno(1,2,3-cd)pyrene

Concen: 0.26 ng

RT: 26.48 min Scan# 1709

Delta R.T. 0.00 min

Lab File: BE092782.D

Acq: 6 Mar 2017 11:31

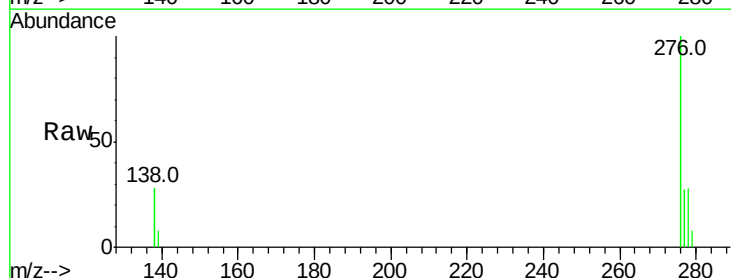
Tgt Ion:276 Resp: 29707

Ion Ratio Lower Upper

276 100

138 27.2 20.3 30.5

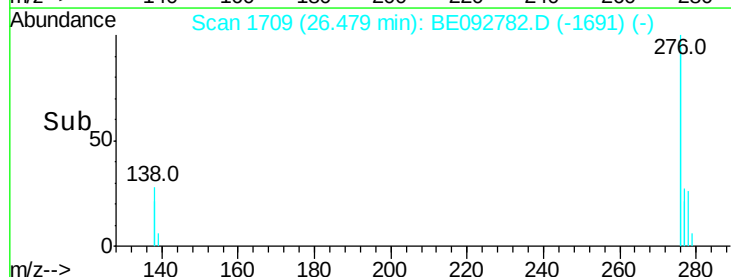
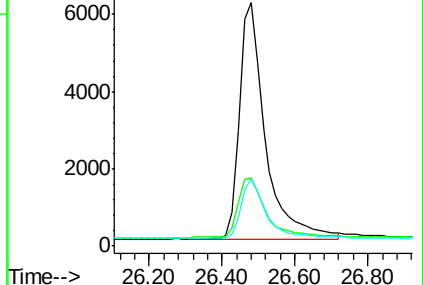
277 24.9 19.7 29.5

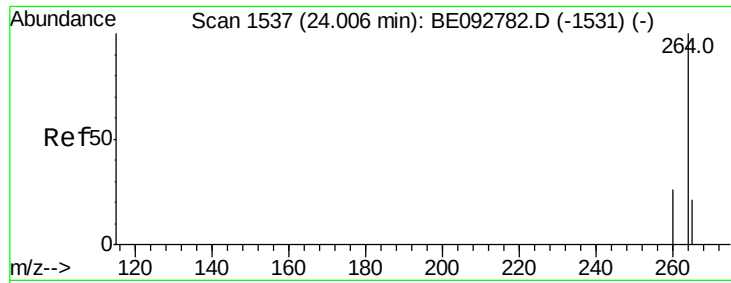


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

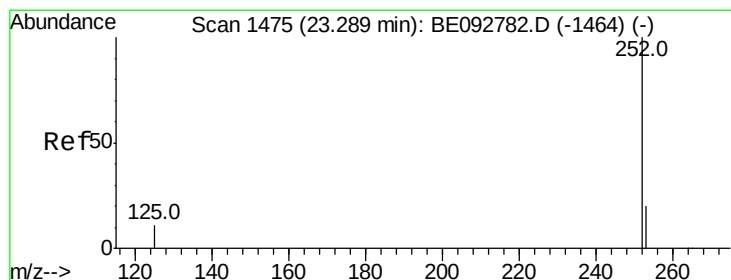
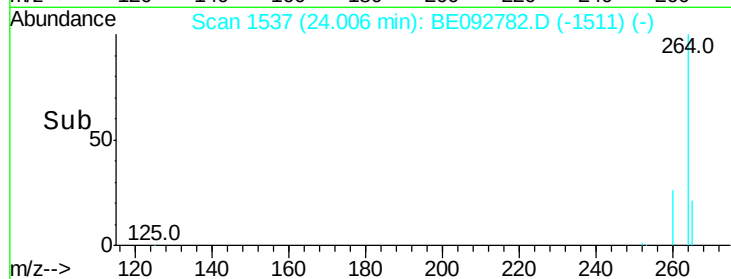
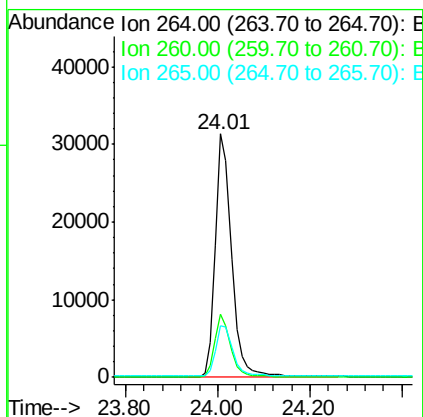
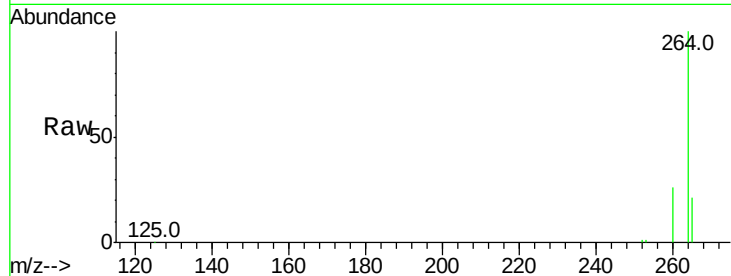




#31
Pervlene-d12
Concen: 5.00 ng
RT: 24.01 min Scan# 1537
Delta R.T. 0.00 min
Lab File: BE092782.D
Acq: 6 Mar 2017 11:31

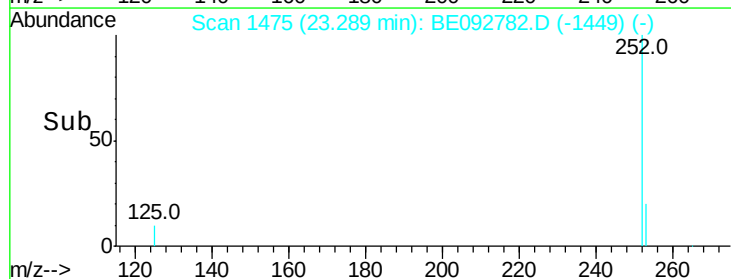
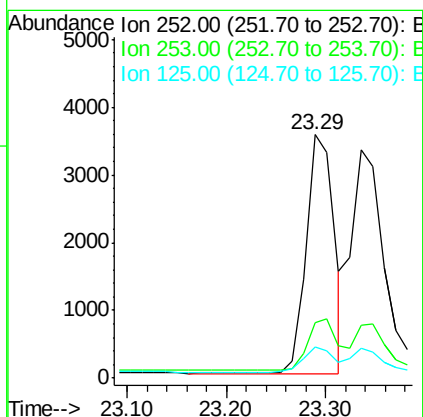
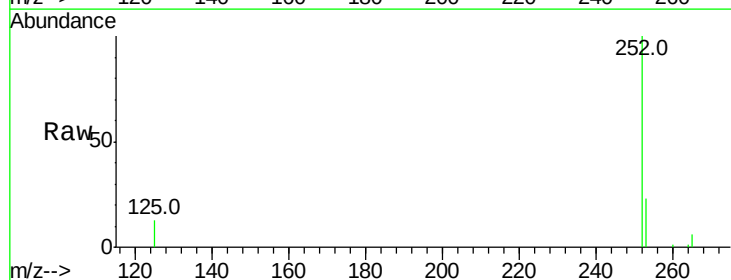
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

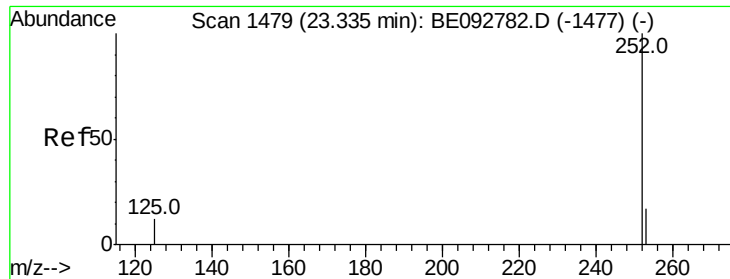
Tot Ion:264 Resp: 77180
Ion Ratio Lower Upper
264 100
260 25.7 20.1 30.1
265 21.2 17.9 26.9



#32
Benzo(b)fluoranthene
Concen: 0.31 ng
RT: 23.29 min Scan# 1475
Delta R.T. 0.00 min
Lab File: BE092782.D
Acq: 6 Mar 2017 11:31

Tgt Ion:252 Resp: 6864
Ion Ratio Lower Upper
252 100
253 22.8 18.7 28.1
125 13.0 10.5 15.7

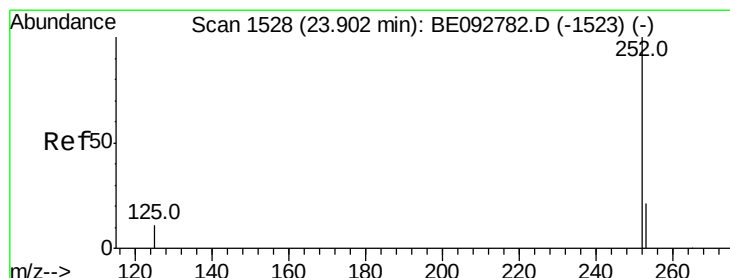
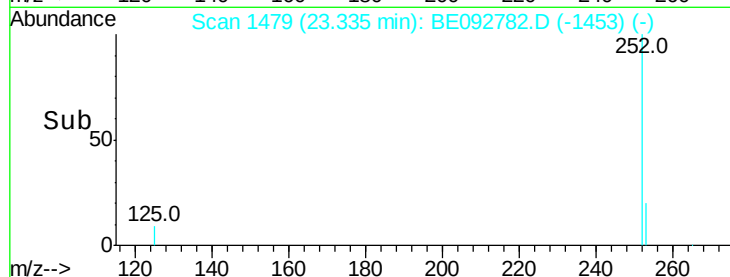
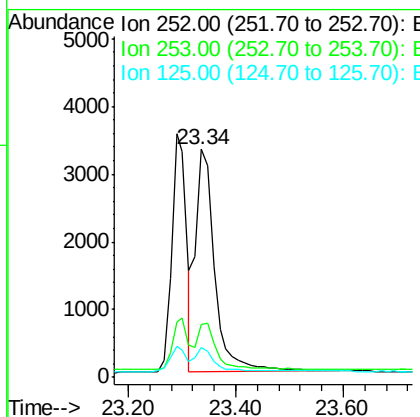
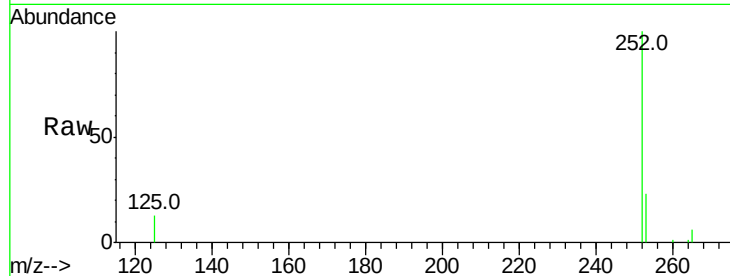




#33
Benzo(k)fluoranthene
Concen: 0.35 ng
RT: 23.34 min Scan# 1479
Delta R.T. 0.00 min
Lab File: BE092782.D
Acq: 6 Mar 2017 11:31

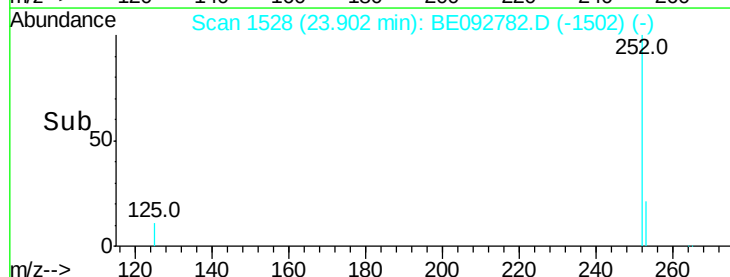
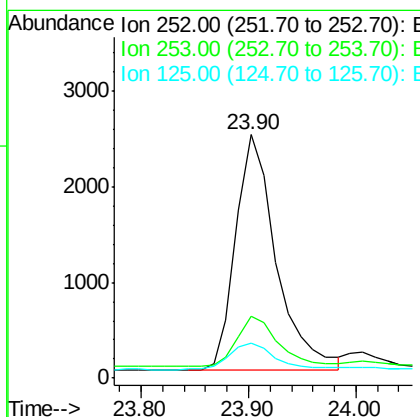
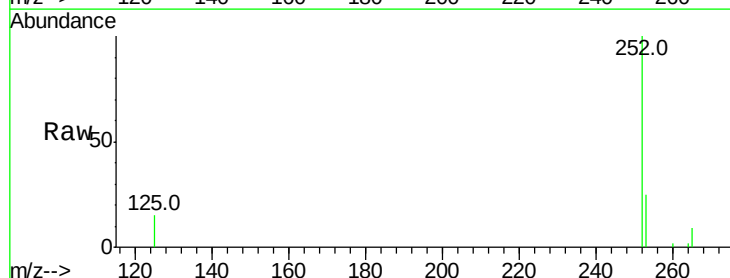
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

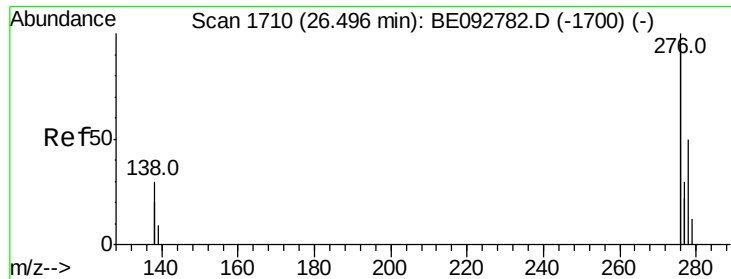
Tot Ion:252 Resp: 7999
Ion Ratio Lower Upper
252 100
253 23.5 20.3 30.5
125 13.2 9.6 14.4



#34
Benzo(a)pyrene
Concen: 0.33 ng
RT: 23.90 min Scan# 1528
Delta R.T. 0.00 min
Lab File: BE092782.D
Acq: 6 Mar 2017 11:31

Tgt Ion:252 Resp: 6485
Ion Ratio Lower Upper
252 100
253 25.3 19.0 28.6
125 14.6 11.8 17.8

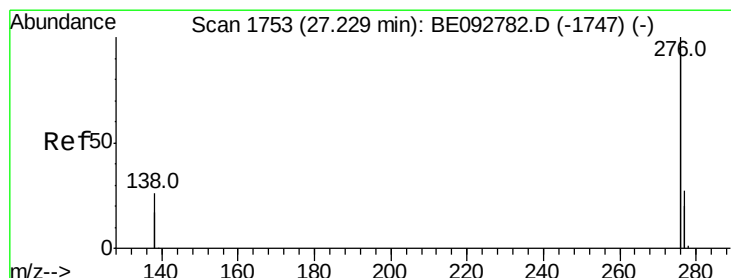
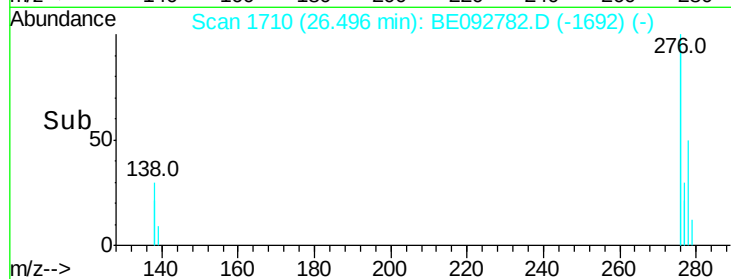
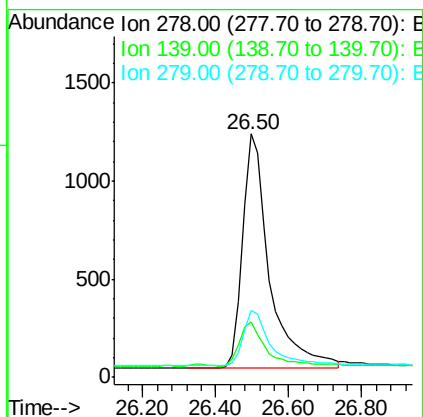
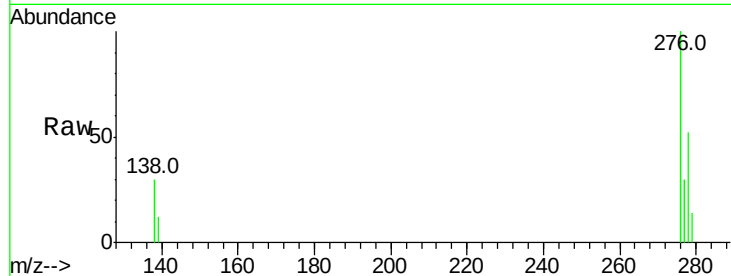




#35
Dibenzo(a,h)anthracene
Concen: 0.29 ng
RT: 26.50 min Scan# 1710
Delta R.T. 0.00 min
Lab File: BE092782.D
Acq: 6 Mar 2017 11:31

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion:278 Resp: 6063
Ion Ratio Lower Upper
278 100
139 22.6 13.8 20.8#
279 27.3 21.4 32.2



#36
Benzo(g,h,i)perylene
Concen: 0.31 ng
RT: 27.23 min Scan# 1753
Delta R.T. 0.00 min
Lab File: BE092782.D
Acq: 6 Mar 2017 11:31

Tgt Ion:276 Resp: 27154
Ion Ratio Lower Upper
276 100
277 26.6 19.8 29.8
138 25.5 19.8 29.6

