

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE092315\
 Data File : BE090962.D
 Acq On : 23 Sep 2015 22:59
 Operator : UM/IZ
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC001EC

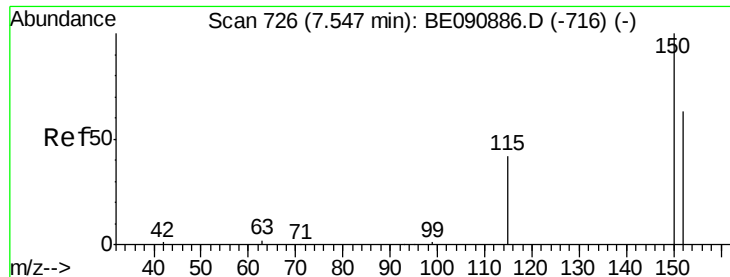
Quant Time: Sep 24 02:57:21 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE091815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 18 18:17:34 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	32048	5.00	ng	0.00
7) Naphthalene-d8	10.30	136	149046	5.00	ng	0.00
13) Acenaphthene-d10	14.16	164	82003	5.00	ng	0.00
19) Phenanthrene-d10	16.91	188	178846	5.00	ng	0.00
26) Chrysene-d12	21.07	240	203557	5.00	ng	0.00
33) Perylene-d12	23.35	264	182477	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.18	112	6112	0.81	ng	0.00
5) Phenol-d6	6.79	99	8495m	0.85	ng	0.03
8) Nitrobenzene-d5	8.71	82	8430	0.82	ng	0.00
14) 2,4,6-Tribromophenol	15.69	330	2213	0.77	ng	0.00
15) 2-Fluorobiphenyl	12.80	172	22564	0.97	ng	0.00
28) Terphenyl-d14	19.54	244	25756	1.06	ng	0.01

Target Compounds					Qvalue
2) 1,4-Dioxane	3.15	88	5387	1.15	ng 94
3) n-Nitrosodimethylamine	3.45	42	5391	0.85	ng 83
6) bis(2-Chloroethyl)ether	6.98	93	10086m	1.10	ng
9) Nitrobenzene	8.75	77	8330	0.73	ng 95
10) Naphthalene	10.35	128	32961	1.05	ng 98
11) Hexachlorobutadiene	10.64	225	5598	1.20	ng 100
12) 2-Methylnaphthalene	11.99	142	19773	0.99	ng 99
16) Acenaphthylene	13.88	152	137858	0.97	ng 100
17) Acenaphthene	14.23	154	22610	1.03	ng 88
18) Fluorene	15.22	166	26343	0.98	ng 97
20) 4-Bromophenyl-phenylether	16.13	248	6932	1.00	ng 90
21) Hexachlorobenzene	16.23	284	36030	1.18	ng 98
22) Pentachlorophenol	16.63	266	1860m	0.72	ng
23) Phenanthrene	16.94	178	44801	1.03	ng 99
24) Anthracene	17.05	178	41219m	1.01	ng
25) Fluoranthene	18.97	202	48076	0.88	ng 99
27) Pyrene	19.32	202	50218	1.08	ng 100
29) Benzo(a)anthracene	21.05	228	42545	0.85	ng 99
30) Chrysene	21.11	228	62628m	1.23	ng
31) Bis(2-ethylhexyl)phthalate	21.00	149	15976	0.83	ng 99
32) Indeno(1,2,3-cd)pyrene	25.72	276	48054	0.81	ng 99
34) Benzo(b)fluoranthene	22.66	252	37638	0.88	ng 100
35) Benzo(k)fluoranthene	22.70	252	59481m	1.21	ng
36) Benzo(a)pyrene	23.25	252	37669	0.93	ng # 91
37) Dibenzo(a,h)anthracene	25.74	278	36454	0.86	ng 99
38) Benzo(g,h,i)perylene	26.44	276	41536	0.92	ng 98

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



#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.54 min Scan# 725

Delta R.T. -0.01 min

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SSTDCCC001EC

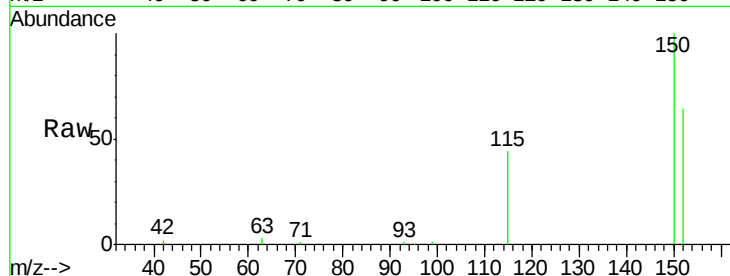
Tgt Ion:152 Resp: 32048

Ion Ratio Lower Upper

152 100

150 157.1 122.2 183.4

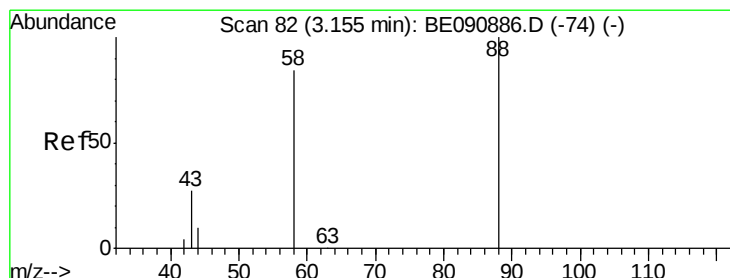
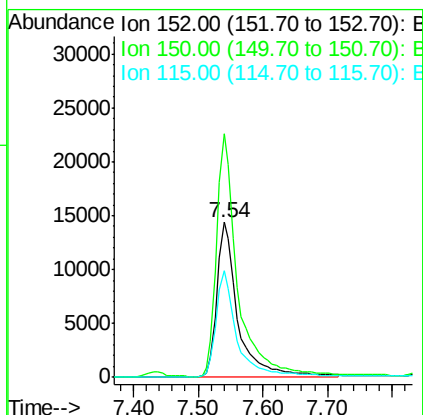
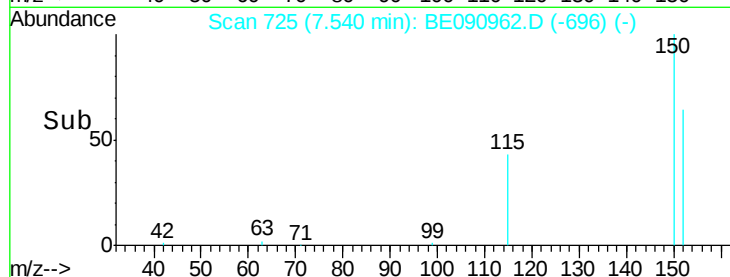
115 68.6 51.0 76.4



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: 1.15 ng

RT: 3.15 min Scan# 81

Delta R.T. -0.01 min

Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

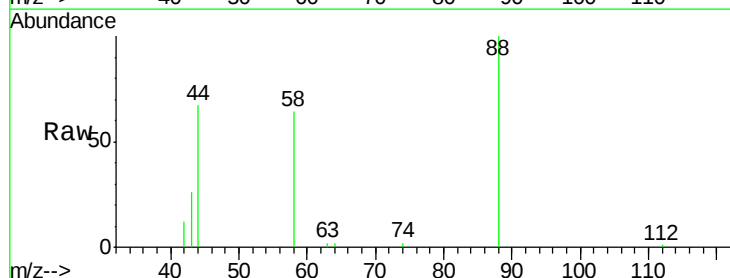
Tgt Ion: 88 Resp: 5387

Ion Ratio Lower Upper

88 100

58 79.3 68.4 102.6

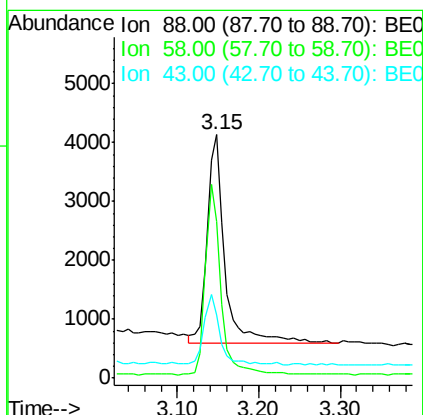
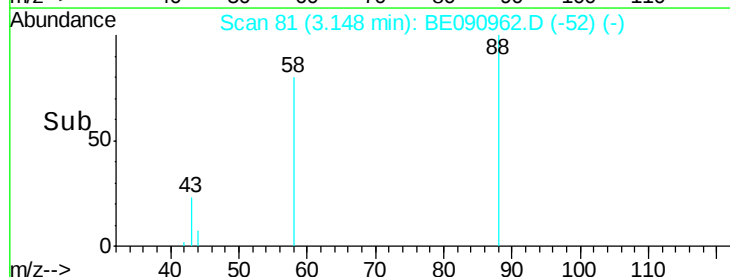
43 30.4 26.9 40.3

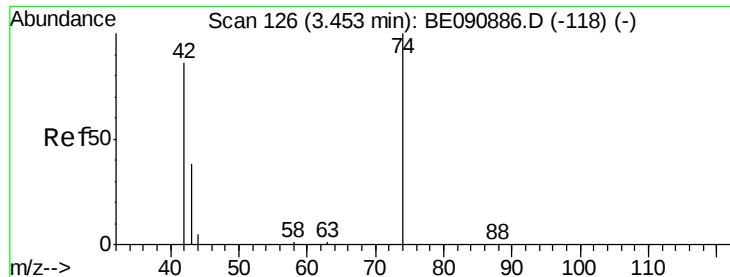


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0



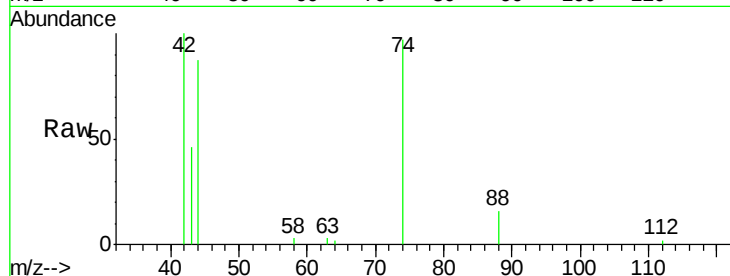


#3

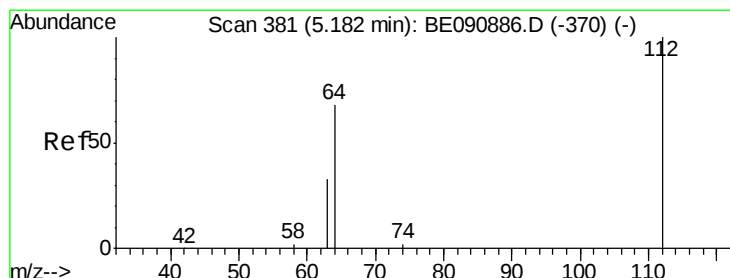
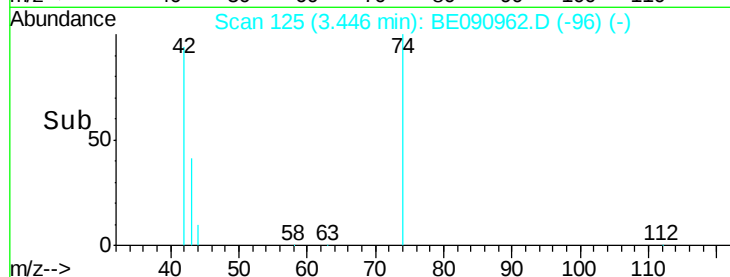
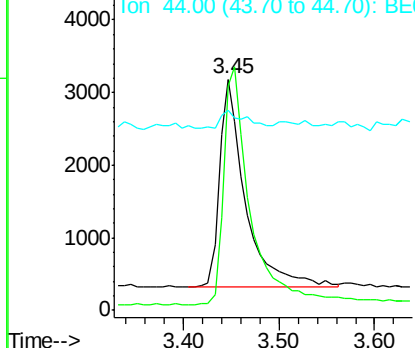
n-Nitrosodimethylamine
Concen: 0.85 ng
RT: 3.45 min Scan# 125
Delta R.T. -0.01 min
Lab File: BE090962.D
Acq: 23 Sep 2015 22:59

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SSTDCCC001EC

Tgt Ion: 42 Resp: 5391
Ion Ratio Lower Upper
42 100
74 123.2 83.7 125.5
44 10.9 10.0 15.0



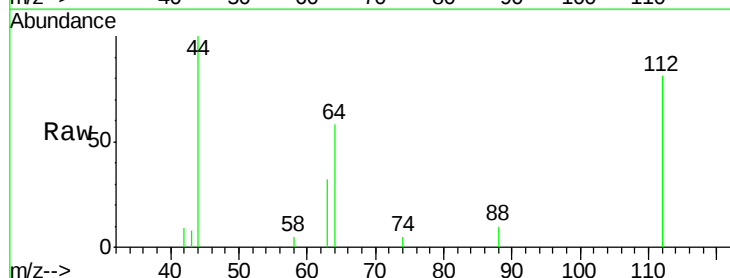
Abundance Ion 42.00 (41.70 to 42.70): BE0
Ion 74.00 (73.70 to 74.70): BE0
Ion 44.00 (43.70 to 44.70): BE0



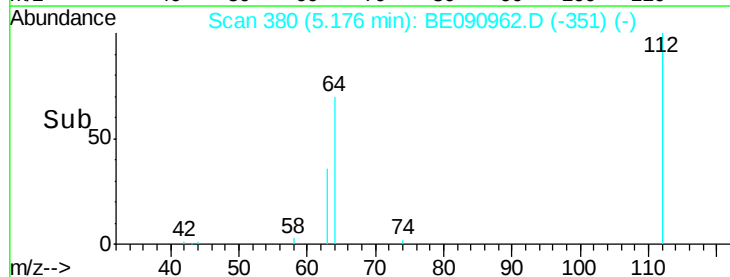
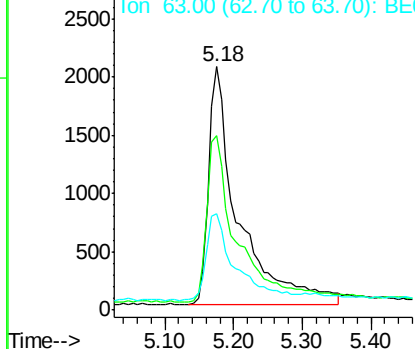
#4

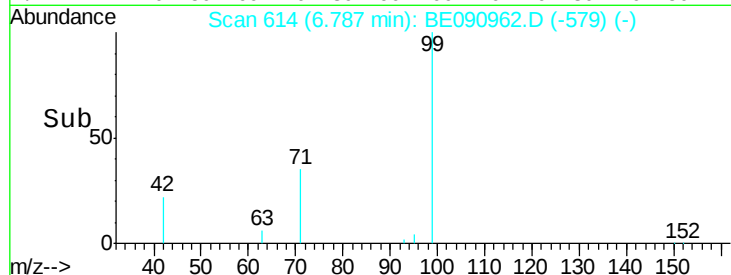
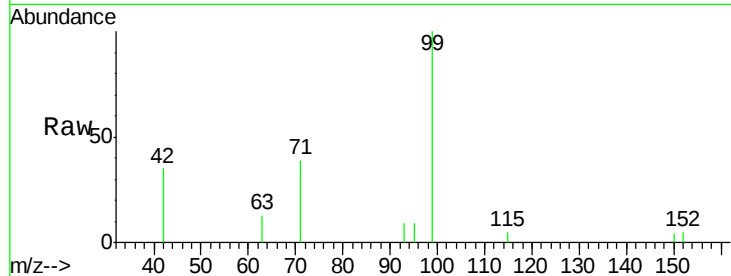
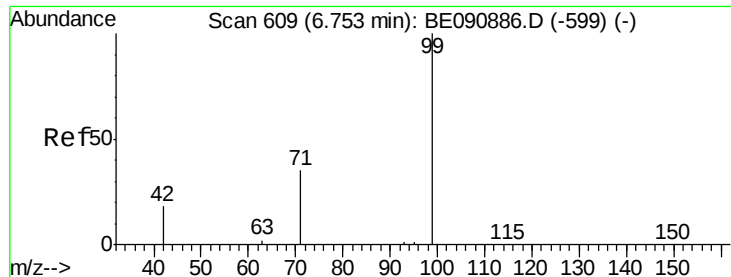
2-Fluorophenol
Concen: 0.81 ng
RT: 5.18 min Scan# 380
Delta R.T. -0.01 min
Lab File: BE090962.D
Acq: 23 Sep 2015 22:59

Tgt Ion: 112 Resp: 6112
Ion Ratio Lower Upper
112 100
64 73.7 57.3 85.9
63 35.7 29.2 43.8



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: 0.85 ng m

RT: 6.79 min Scan# 614

Delta R.T. 0.03 min

Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

Instrument :

BNA_E

ClientSampleId :

SSTDCCC001EC

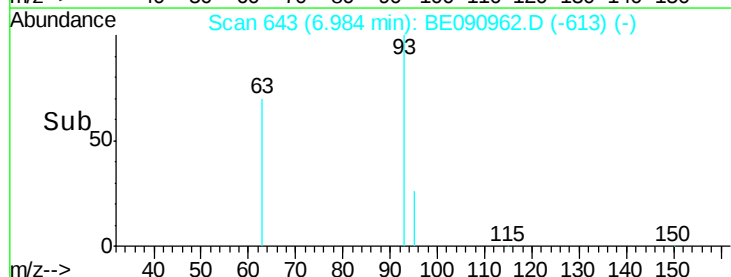
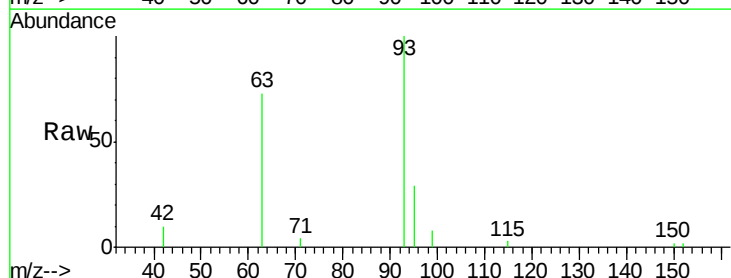
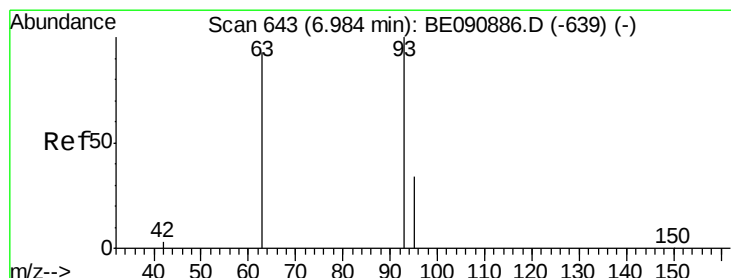
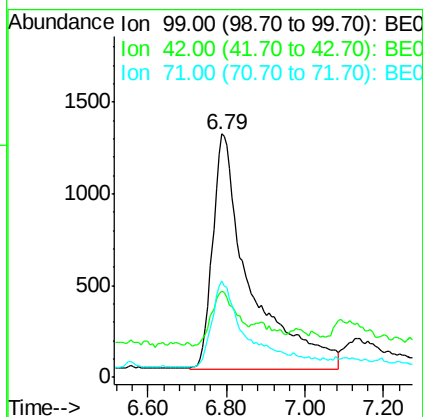
Tgt Ion: 99 Resp: 8495

Ion Ratio Lower Upper

99 100

42 15.9 16.8 25.2#

71 29.7 28.3 42.5



#6

bis(2-Chloroethyl)ether

Concen: 1.10 ng m

RT: 6.98 min Scan# 643

Delta R.T. 0.00 min

Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

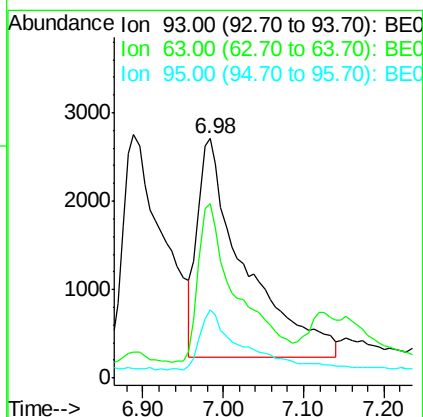
Tgt Ion: 93 Resp: 10086

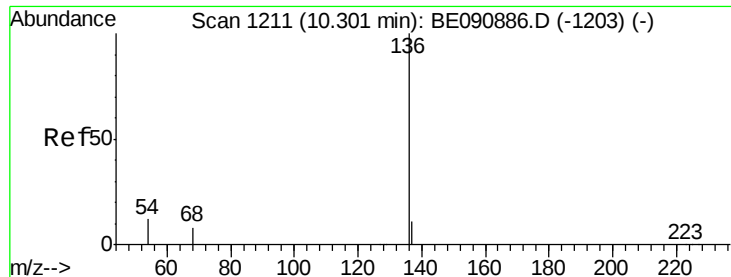
Ion Ratio Lower Upper

93 100

63 59.7 68.5 102.7#

95 25.5 26.9 40.3#





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.30 min Scan# 1211

Delta R.T. 0.00 min

Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

Instrument :

BNA_E

ClientSampleId :

SSTDCCC001EC

Tgt Ion:136 Resp: 149046

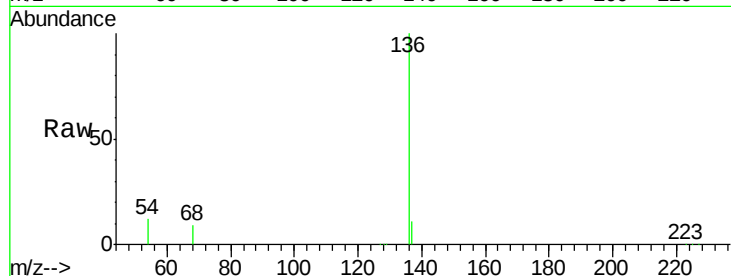
Ion Ratio Lower Upper

136 100

137 11.1 8.7 13.1

54 11.7 9.0 13.6

68 8.6 6.3 9.5

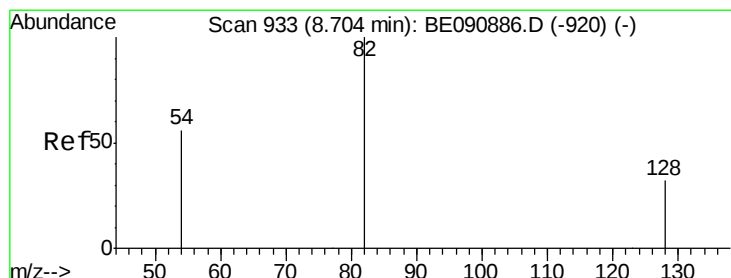
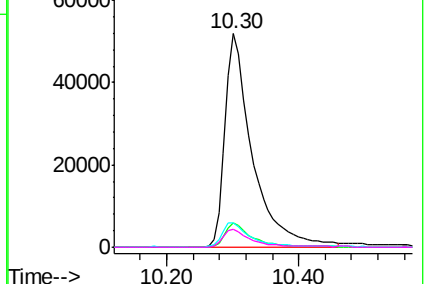
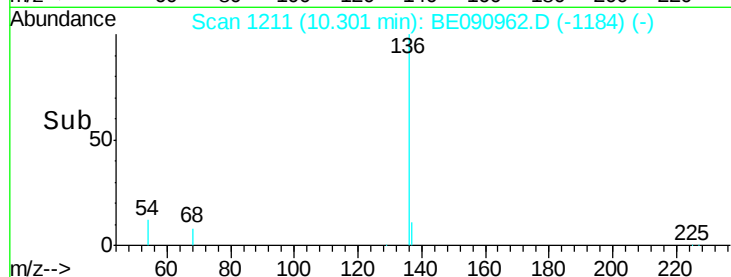


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.82 ng

RT: 8.71 min Scan# 934

Delta R.T. 0.00 min

Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

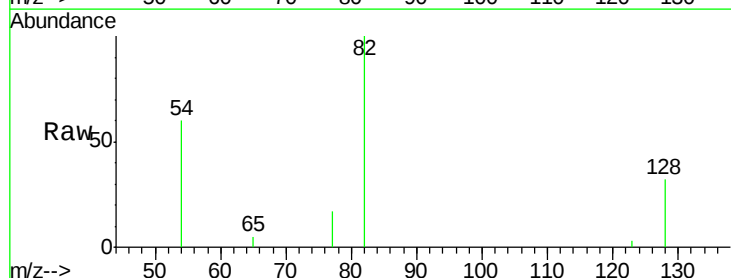
Tgt Ion: 82 Resp: 8430

Ion Ratio Lower Upper

82 100

128 31.6 25.0 37.4

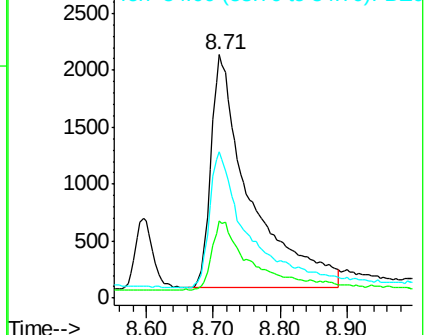
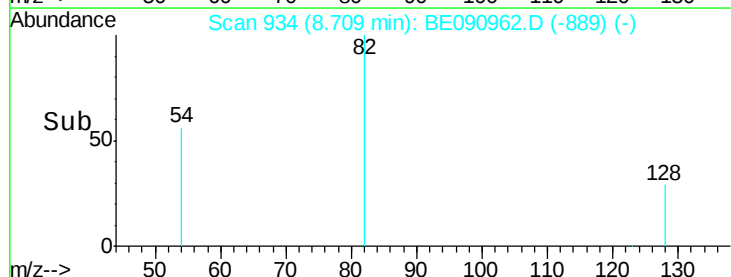
54 60.0 46.3 69.5

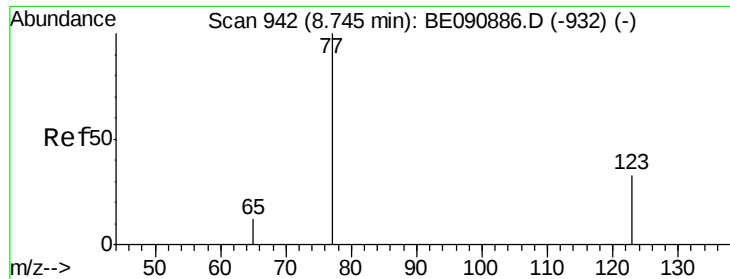


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Nitrobenzene

Concen: 0.73 ng

RT: 8.75 min Scan# 943

Delta R.T. 0.00 min

Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

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BNA_E

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SSTDCCC001EC

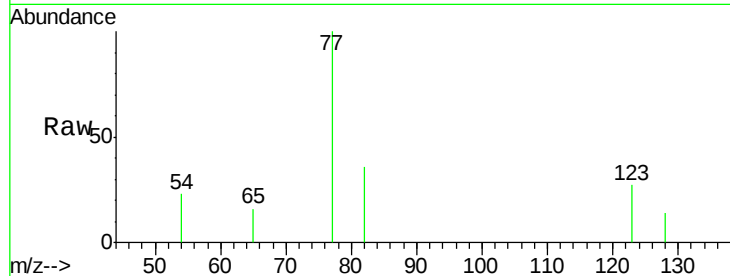
Tgt Ion: 77 Resp: 8330

Ion Ratio Lower Upper

77 100

123 35.0 25.1 37.7

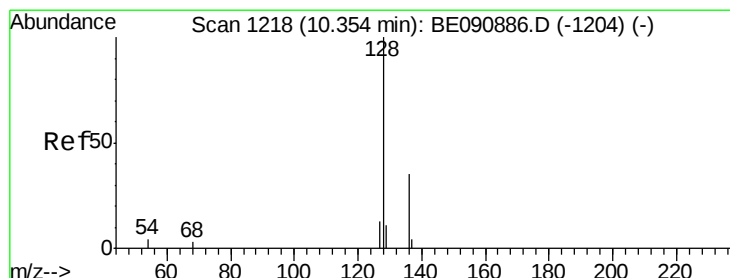
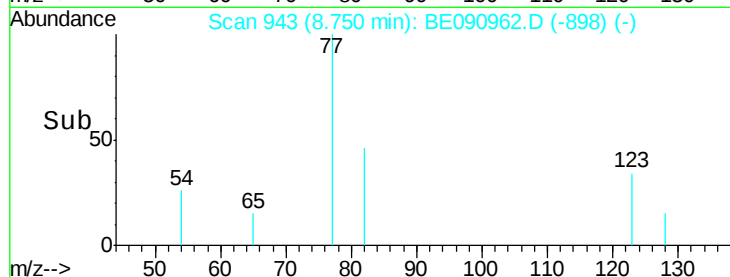
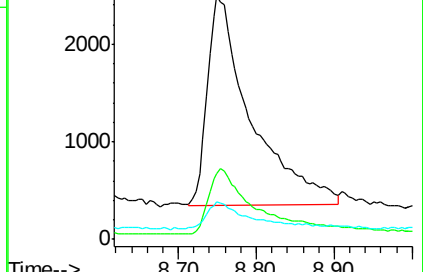
65 13.3 9.9 14.9



Abundance Ion 77.00 (76.70 to 77.70): BE090886.D (-932) (-)

Ion 123.00 (122.70 to 123.70): BE090886.D (-932) (-)

Ion 65.00 (64.70 to 65.70): BE090886.D (-932) (-)



#10

Naphthalene

Concen: 1.05 ng

RT: 10.35 min Scan# 1218

Delta R.T. 0.00 min

Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

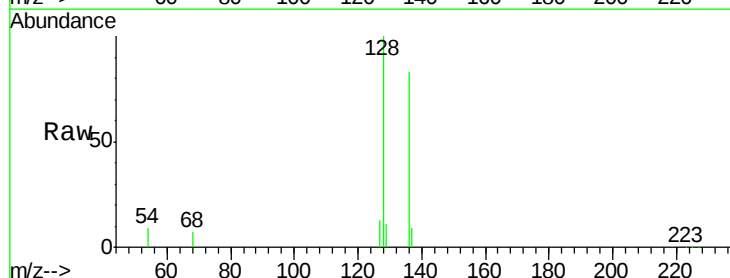
Tgt Ion: 128 Resp: 32961

Ion Ratio Lower Upper

128 100

129 11.3 8.4 12.6

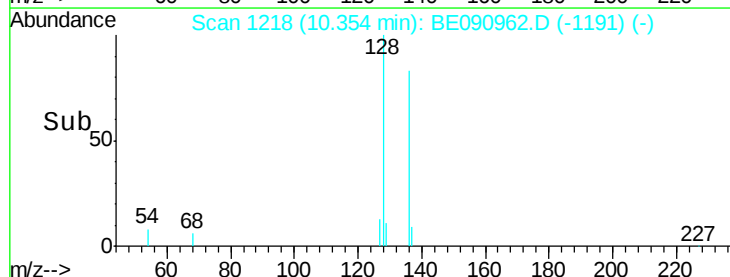
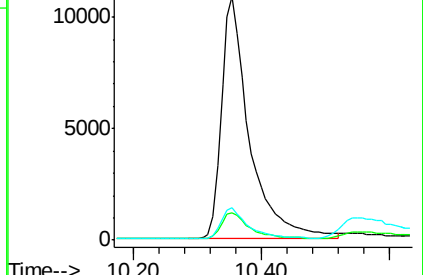
127 13.1 9.9 14.9

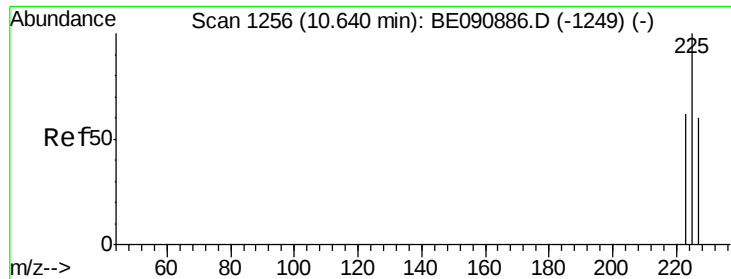


Abundance Ion 128.00 (127.70 to 128.70): BE090886.D (-1204) (-)

Ion 129.00 (128.70 to 129.70): BE090886.D (-1204) (-)

Ion 127.00 (126.70 to 127.70): BE090886.D (-1204) (-)

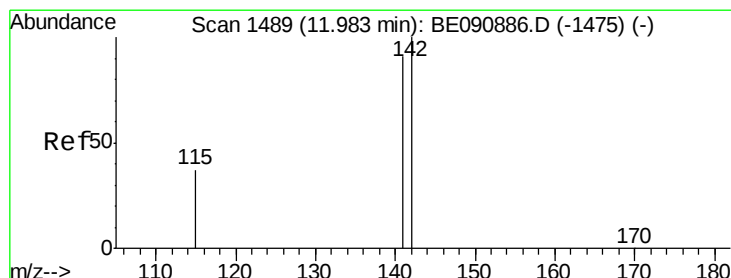
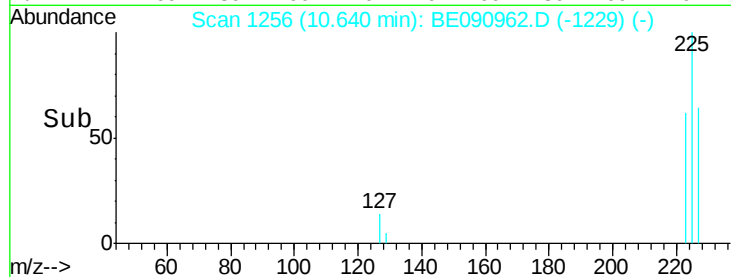
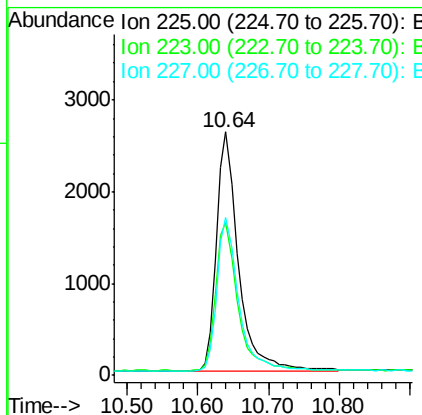
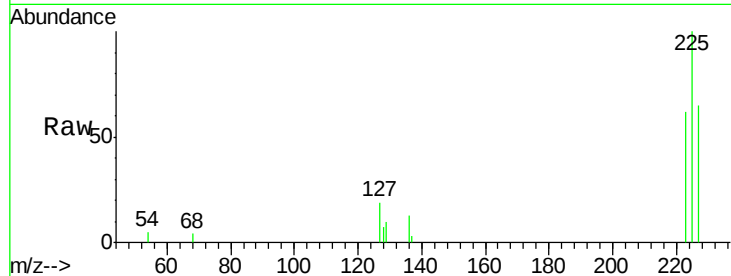




#11
Hexachlorobutadiene
Concen: 1.20 ng
RT: 10.64 min Scan# 1256
Delta R.T. 0.00 min
Lab File: BE090962.D
Acq: 23 Sep 2015 22:59

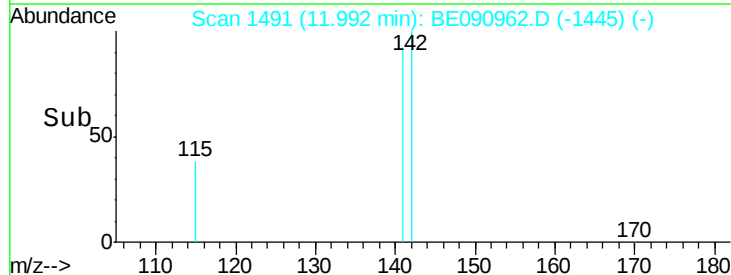
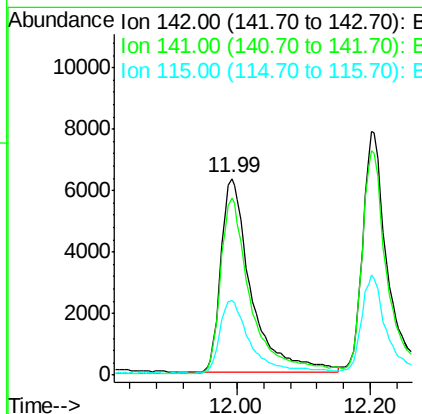
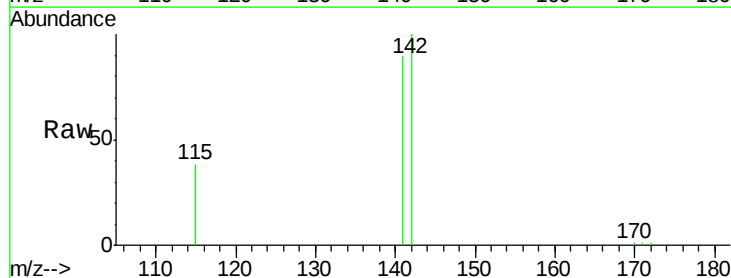
Instrument :
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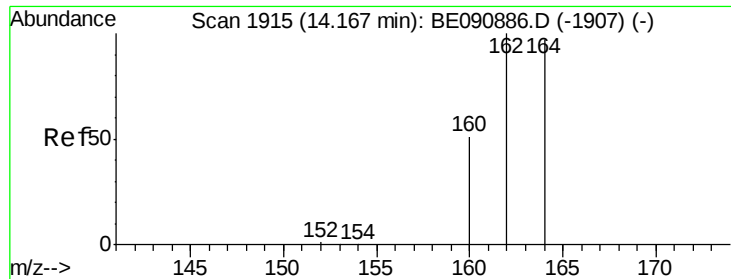
Tgt Ion: 225 Resp: 5598
Ion Ratio Lower Upper
225 100
223 63.7 50.6 76.0
227 63.5 51.0 76.6



#12
2-Methylnaphthalene
Concen: 0.99 ng
RT: 11.99 min Scan# 1491
Delta R.T. 0.01 min
Lab File: BE090962.D
Acq: 23 Sep 2015 22:59

Tgt Ion: 142 Resp: 19773
Ion Ratio Lower Upper
142 100
141 90.3 71.4 107.2
115 38.0 31.0 46.4





#13

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.16 min Scan# 1914

Delta R.T. -0.01 min

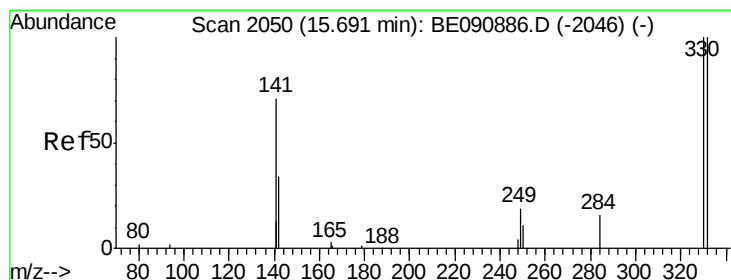
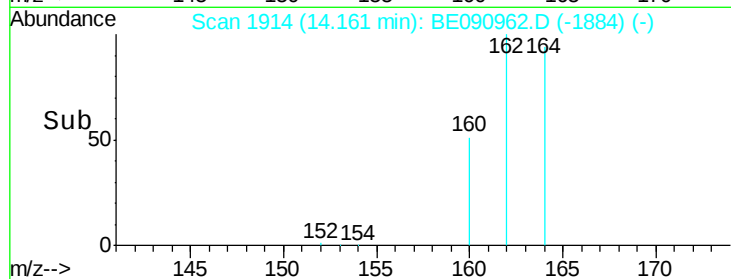
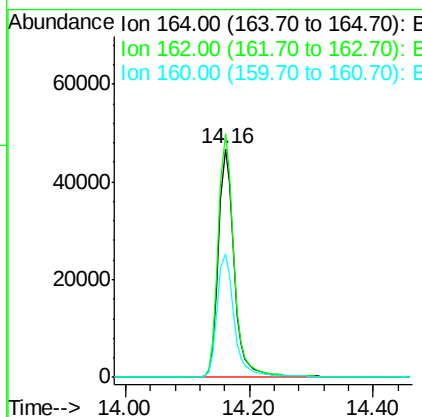
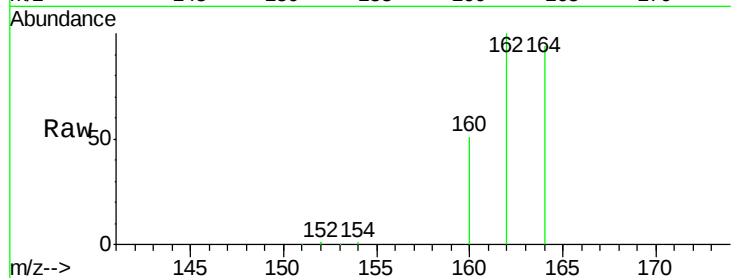
Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC001EC

Tgt Ion:164 Resp: 82003

Ion	Ratio	Lower	Upper
164	100		
162	106.4	86.8	130.2
160	53.9	53.9	80.9#



#14

2,4,6-Tribromophenol

Concen: 0.77 ng

RT: 15.69 min Scan# 2050

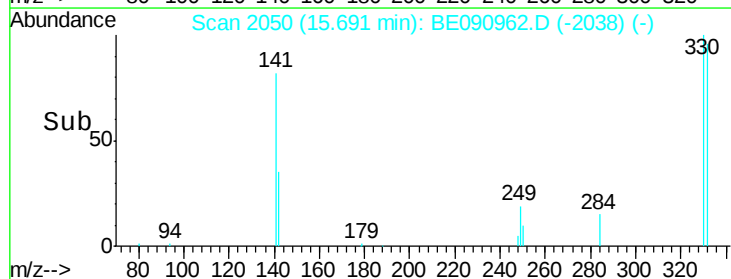
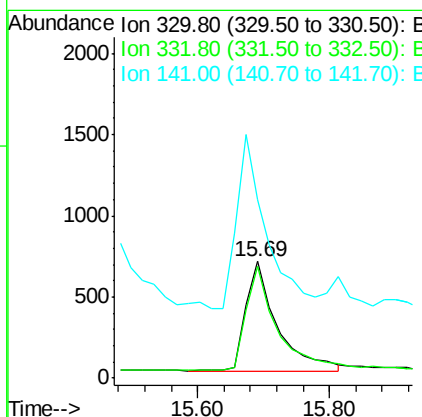
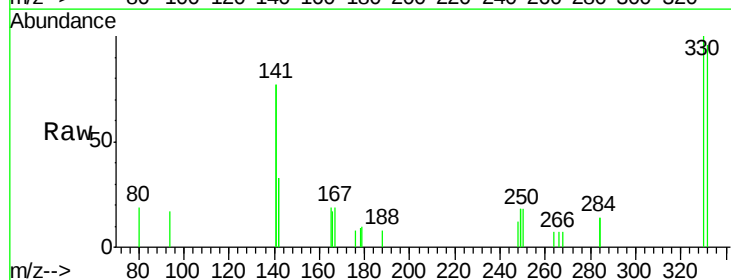
Delta R.T. 0.00 min

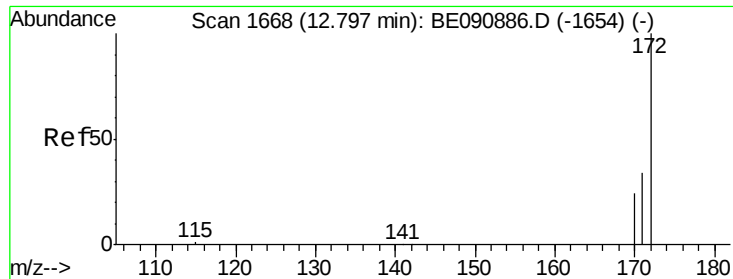
Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

Tgt Ion:330 Resp: 2213

Ion	Ratio	Lower	Upper
330	100		
332	94.5	74.9	112.3
141	150.6	145.2	217.8

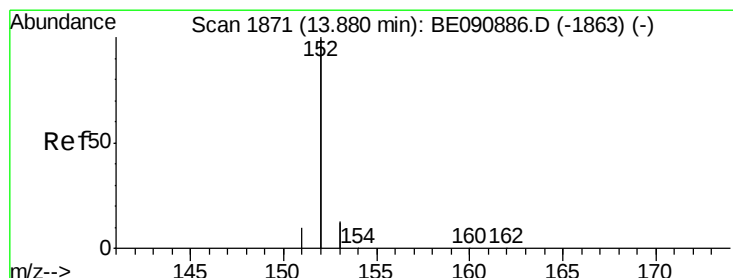
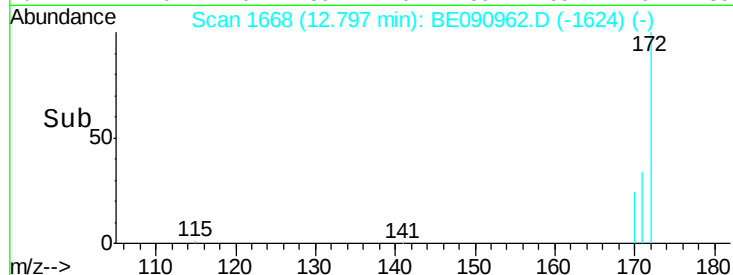
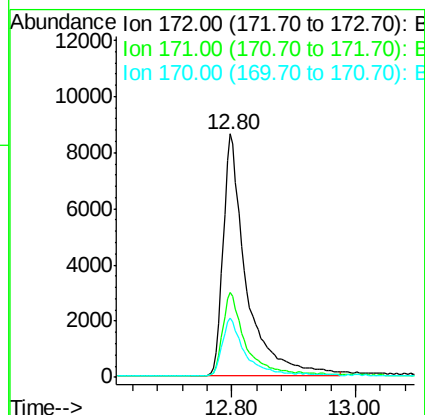
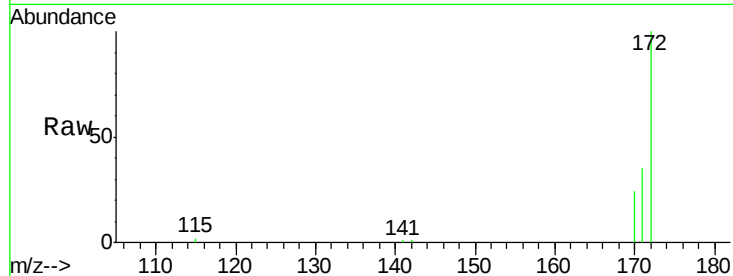




#15
2-Fluorobiphenyl
Concen: 0.97 ng
RT: 12.80 min Scan# 1668
Delta R.T. 0.00 min
Lab File: BE090962.D
Acq: 23 Sep 2015 22:59

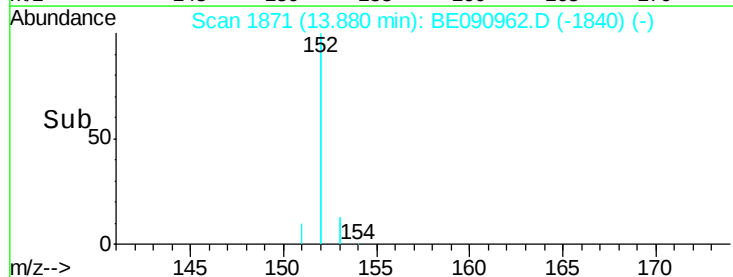
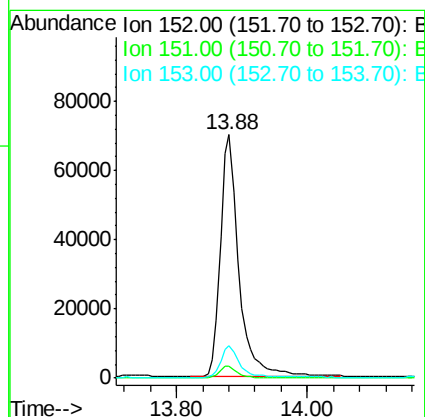
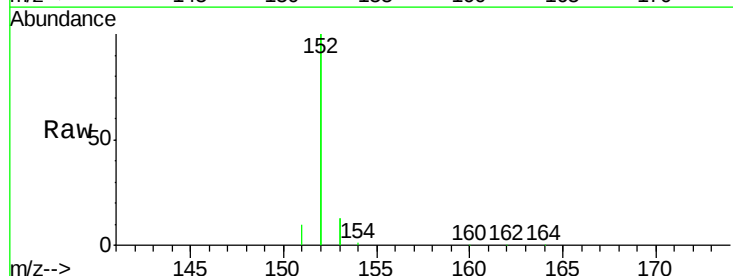
Instrument :
BNA_E
ClientSampleId :
SSTDCCC001EC

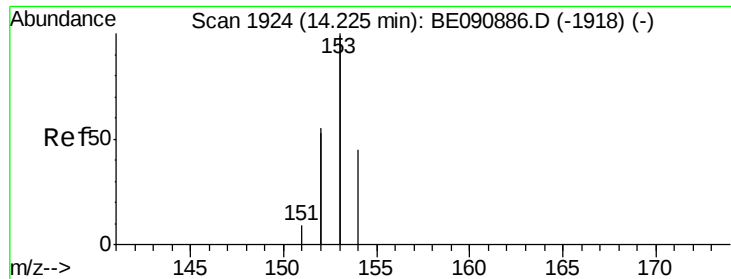
Tgt Ion:172 Resp: 22564
Ion Ratio Lower Upper
172 100
171 34.7 27.8 41.8
170 24.1 19.8 29.6



#16
Acenaphthylene
Concen: 0.97 ng
RT: 13.88 min Scan# 1871
Delta R.T. 0.00 min
Lab File: BE090962.D
Acq: 23 Sep 2015 22:59

Tgt Ion:152 Resp: 137858
Ion Ratio Lower Upper
152 100
151 4.9 3.9 5.9
153 13.1 10.3 15.5





#17

Acenaphthene

Concen: 1.03 ng

RT: 14.23 min Scan# 1924

Delta R.T. 0.00 min

Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

Instrument :

BNA_E

ClientSampleId :

SSTDCCC001EC

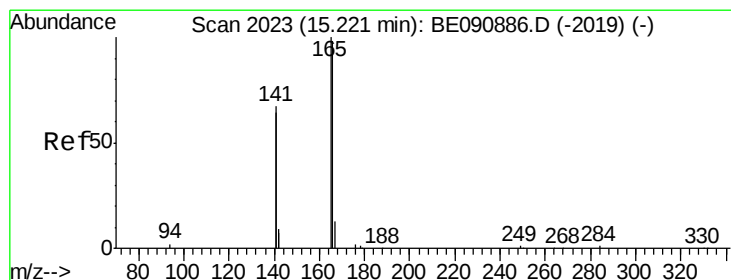
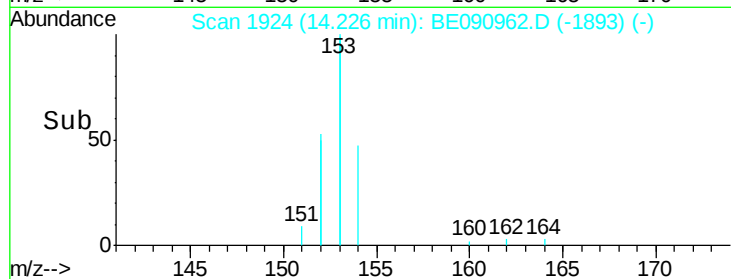
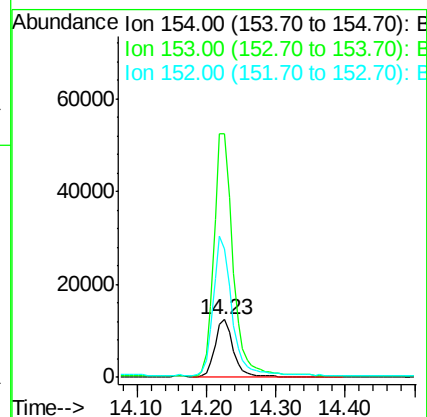
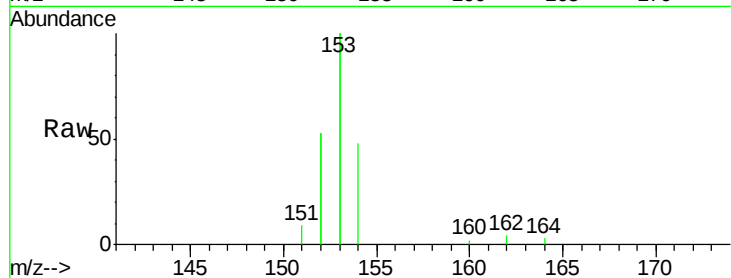
Tgt Ion:154 Resp: 22610

Ion Ratio Lower Upper

154 100

153 433.6 354.5 531.7

152 239.4 227.8 341.6



#18

Fluorene

Concen: 0.98 ng

RT: 15.22 min Scan# 2023

Delta R.T. 0.00 min

Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

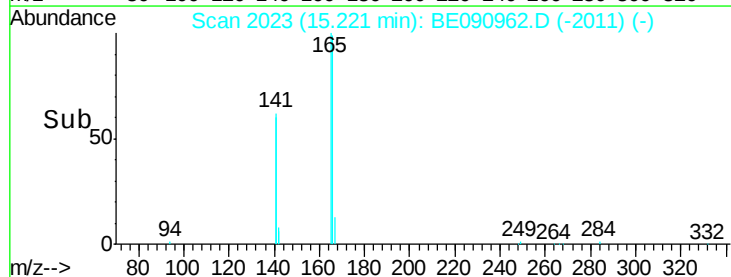
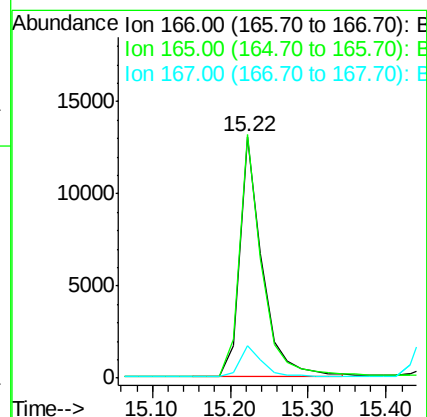
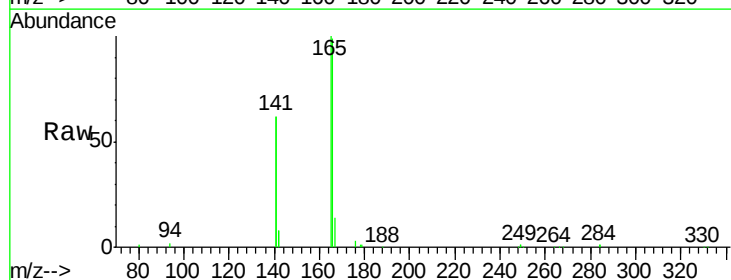
Tgt Ion:166 Resp: 26343

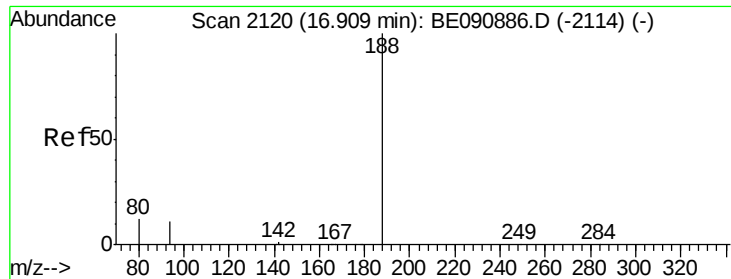
Ion Ratio Lower Upper

166 100

165 100.1 82.7 124.1

167 13.9 10.7 16.1





#19

Phenanthrene-d10

Concen: 5.00 ng

RT: 16.91 min Scan# 2120

Delta R.T. 0.00 min

Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

Instrument :

BNA_E

ClientSampleId :

SSTDCCC001EC

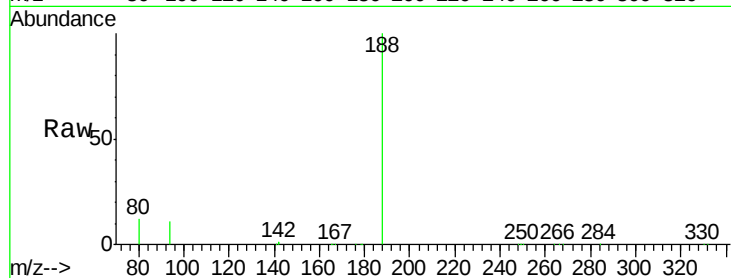
Tgt Ion:188 Resp: 178846

Ion Ratio Lower Upper

188 100

94 10.9 10.3 15.5

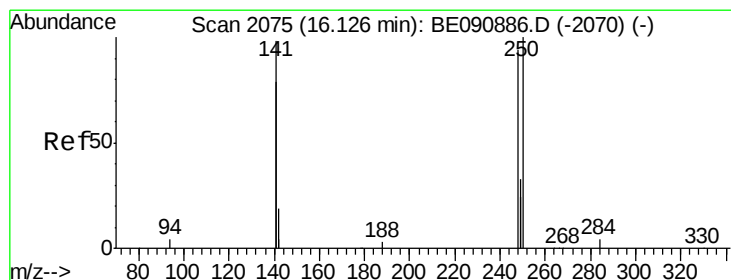
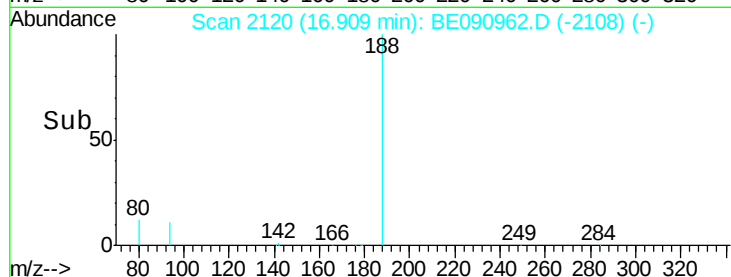
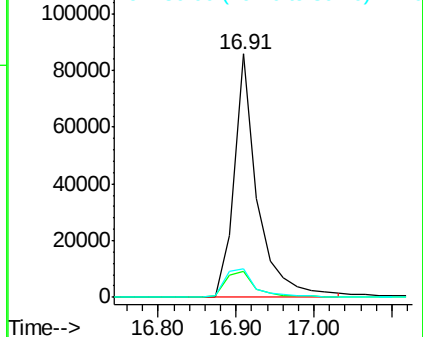
80 11.8 11.0 16.6



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0



#20

4-Bromophenyl-phenylether

Concen: 1.00 ng

RT: 16.13 min Scan# 2075

Delta R.T. 0.00 min

Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

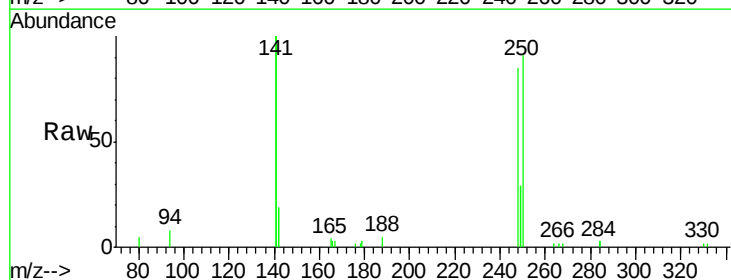
Tgt Ion:248 Resp: 6932

Ion Ratio Lower Upper

248 100

250 96.3 76.7 115.1

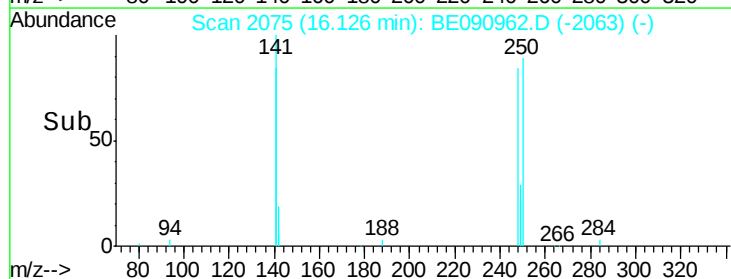
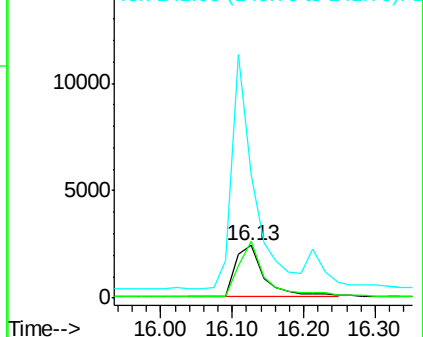
141 338.8 292.6 439.0

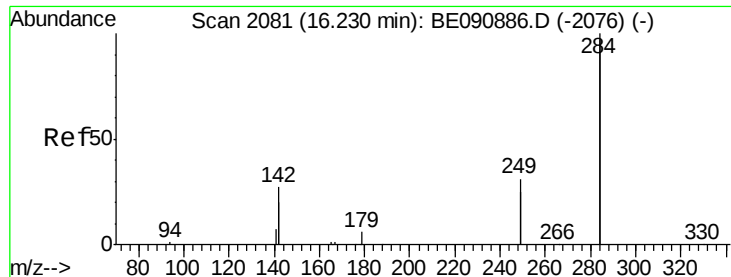


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#21

Hexachlorobenzene

Concen: 1.18 ng

RT: 16.23 min Scan# 2081

Delta R.T. 0.00 min

Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

Instrument :

BNA_E

ClientSampleId :

SSTDCCC001EC

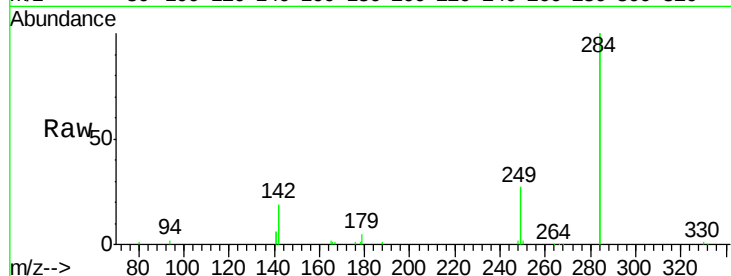
Tgt Ion:284 Resp: 36030

Ion Ratio Lower Upper

284 100

142 41.3 35.0 52.4

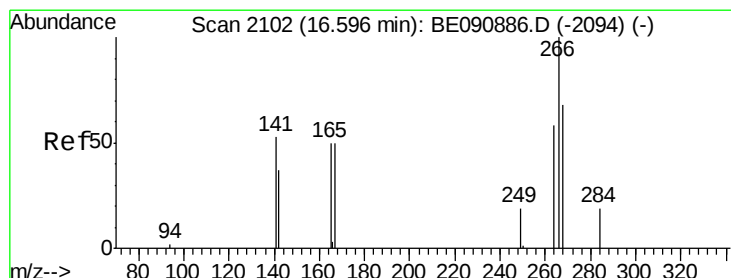
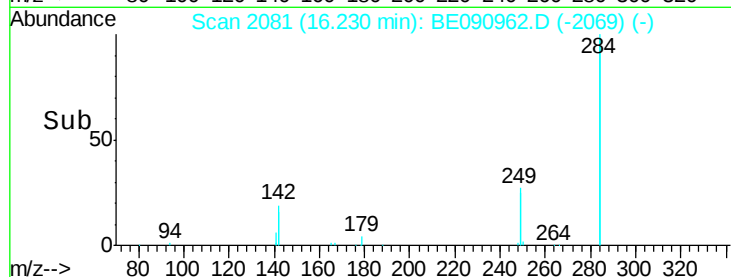
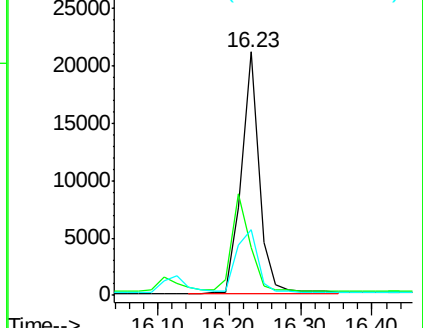
249 31.8 25.5 38.3



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



#22

Pentachlorophenol

Concen: 0.72 ng m

RT: 16.63 min Scan# 2104

Delta R.T. 0.04 min

Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

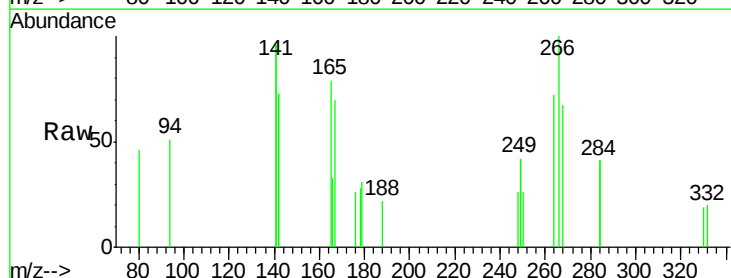
Tgt Ion:266 Resp: 1860

Ion Ratio Lower Upper

266 100

268 67.2 49.6 74.4

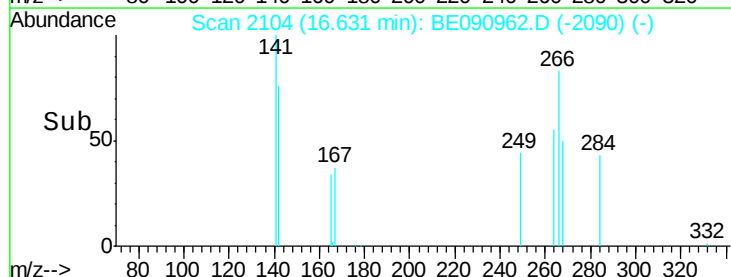
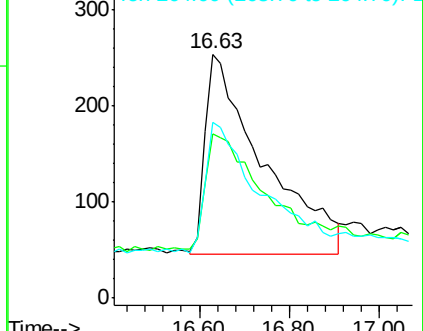
264 71.9 53.9 80.9

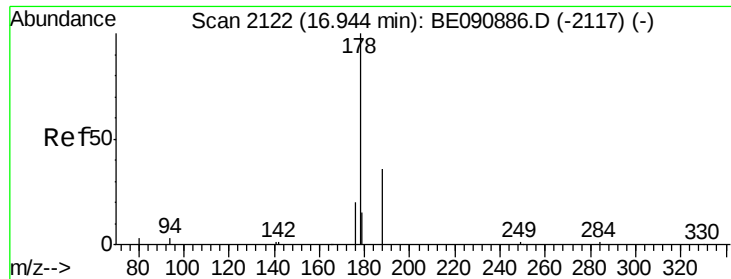


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#23

Phenanthrene

Concen: 1.03 ng

RT: 16.94 min Scan# 2122

Delta R.T. 0.00 min

Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

Instrument :

BNA_E

ClientSampleId :

SSTDCCC001EC

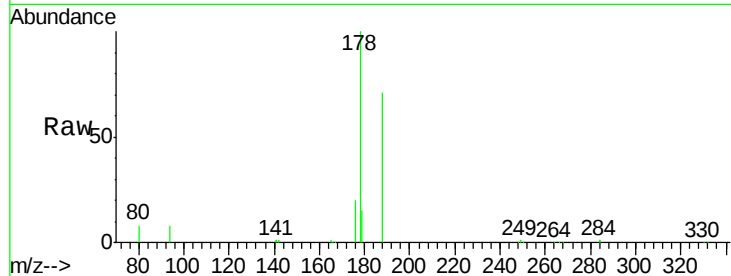
Tgt Ion:178 Resp: 44801

Ion Ratio Lower Upper

178 100

176 19.0 15.6 23.4

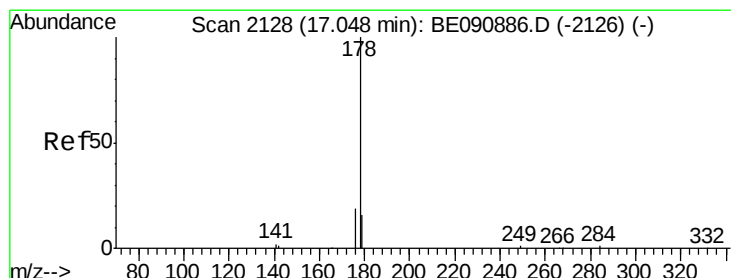
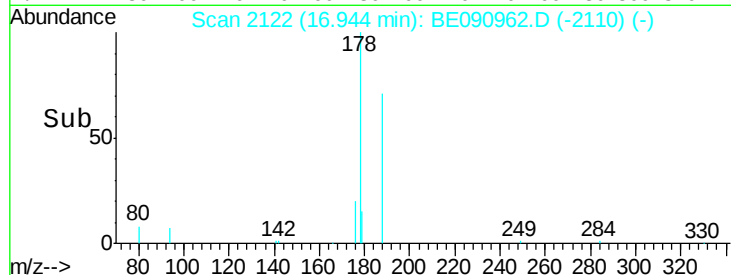
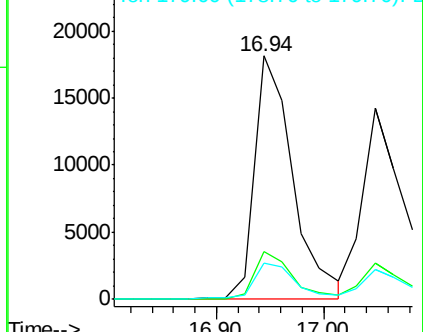
179 15.6 12.8 19.2



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#24

Anthracene

Concen: 1.01 ng m

RT: 17.05 min Scan# 2128

Delta R.T. 0.00 min

Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

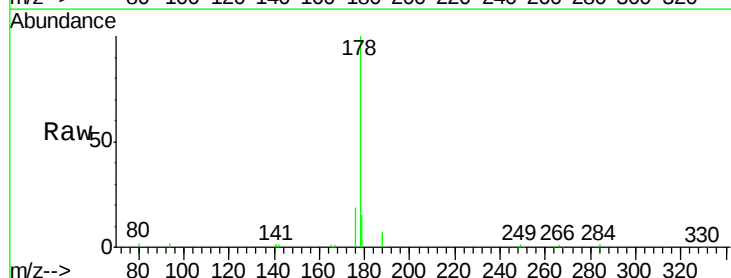
Tgt Ion:178 Resp: 41219

Ion Ratio Lower Upper

178 100

176 17.3 15.0 22.6

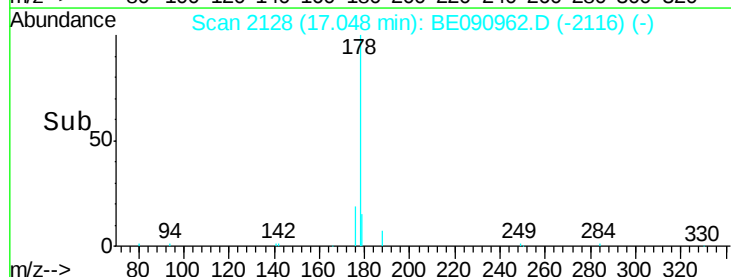
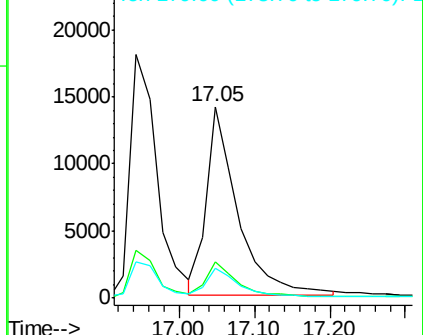
179 14.1 12.3 18.5

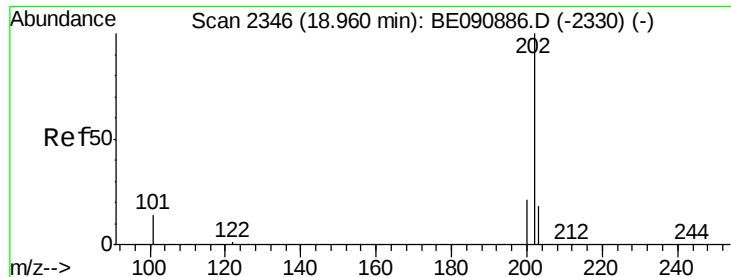


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene

Concen: 0.88 ng

RT: 18.97 min Scan# 2347

Delta R.T. 0.01 min

Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

Instrument :

BNA_E

ClientSampleId :

SSTDCCC001EC

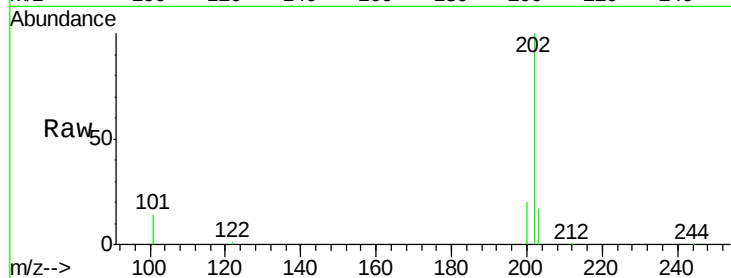
Tgt Ion:202 Resp: 48076

Ion Ratio Lower Upper

202 100

101 14.3 11.0 16.6

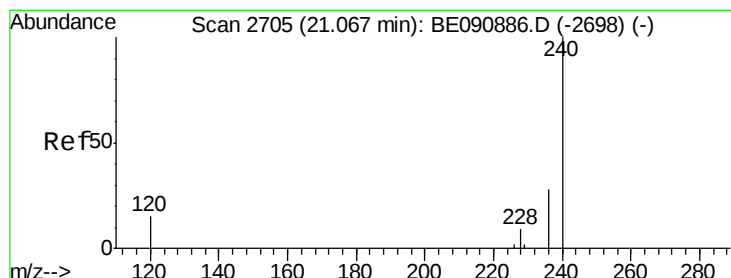
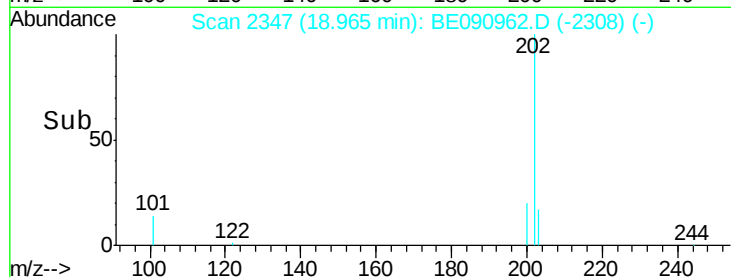
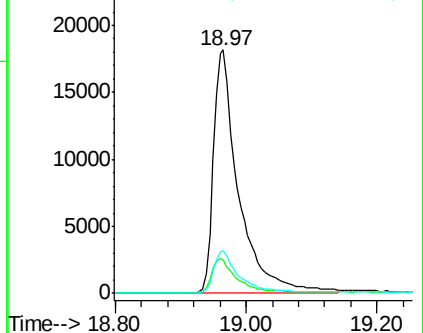
203 17.2 13.9 20.9



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



#26

Chrysene-d12

Concen: 5.00 ng

RT: 21.07 min Scan# 2705

Delta R.T. 0.00 min

Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

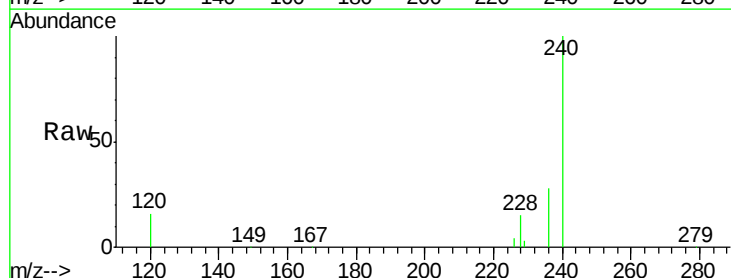
Tgt Ion:240 Resp: 203557

Ion Ratio Lower Upper

240 100

120 15.9 10.1 15.1#

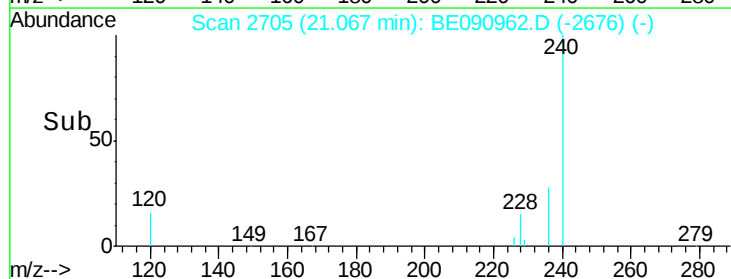
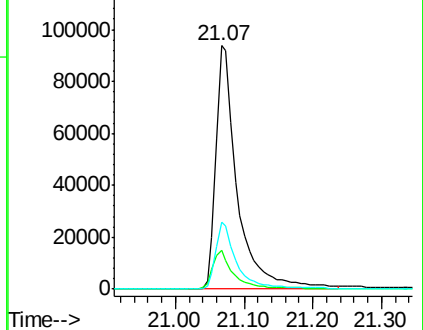
236 27.6 21.9 32.9

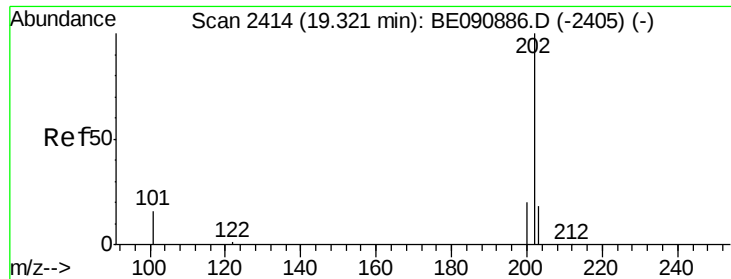


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

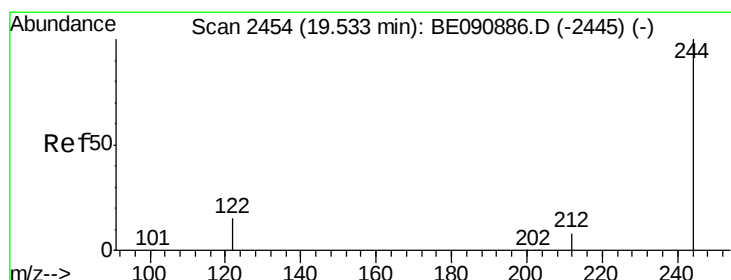
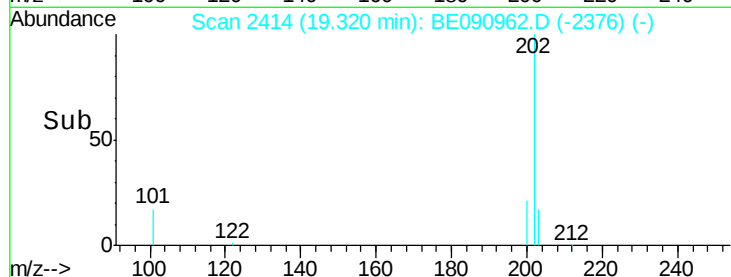
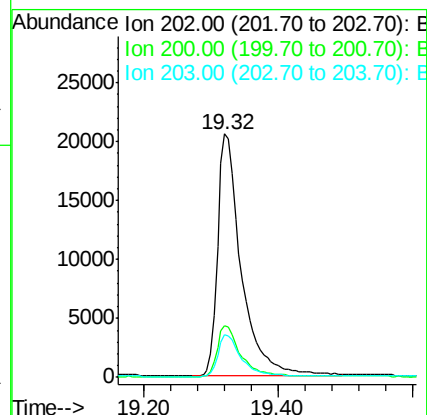
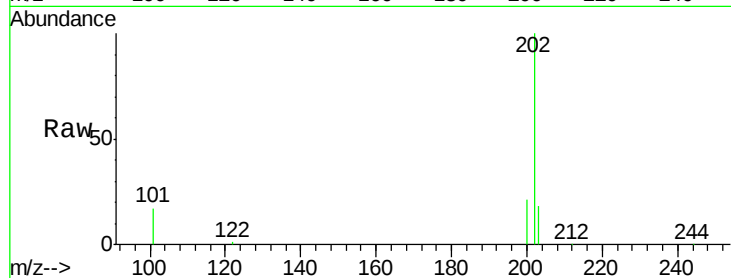




#27
 Pyrene
 Concen: 1.08 ng
 RT: 19.32 min Scan# 2414
 Delta R.T. -0.00 min
 Lab File: BE090962.D
 Acq: 23 Sep 2015 22:59

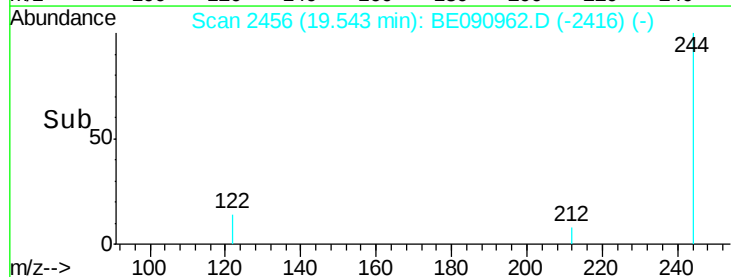
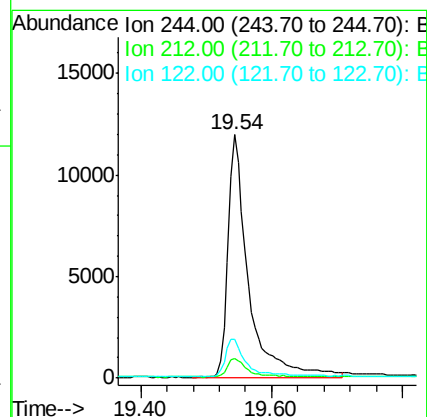
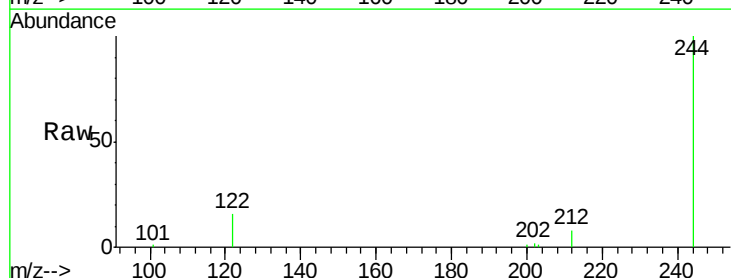
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC001EC

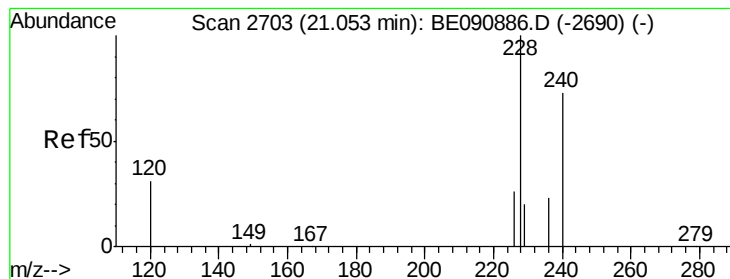
Tgt Ion:202 Resp: 50218
 Ion Ratio Lower Upper
 202 100
 200 21.0 16.7 25.1
 203 17.3 13.8 20.6



#28
 Terphenyl-d14
 Concen: 1.06 ng
 RT: 19.54 min Scan# 2456
 Delta R.T. 0.01 min
 Lab File: BE090962.D
 Acq: 23 Sep 2015 22:59

Tgt Ion:244 Resp: 25756
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.9 10.3
 122 15.8 12.9 19.3





#29

Benzo(a)anthracene

Concen: 0.85 ng

RT: 21.05 min Scan# 2703

Delta R.T. 0.00 min

Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

Instrument :

BNA_E

ClientSampleId :

SSTDCCC001EC

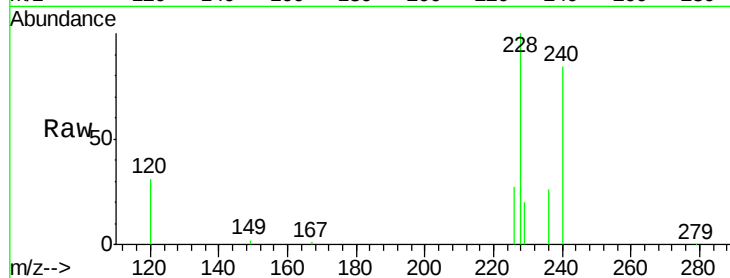
Tgt Ion:228 Resp: 42545

Ion Ratio Lower Upper

228 100

226 27.2 21.6 32.4

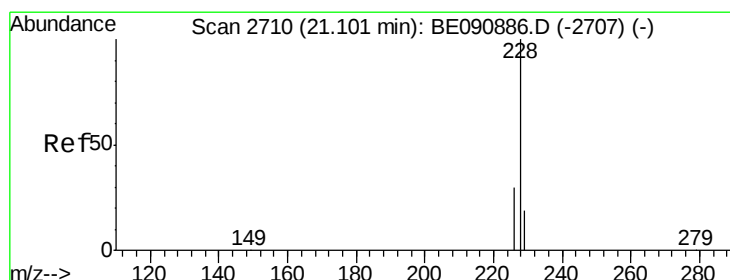
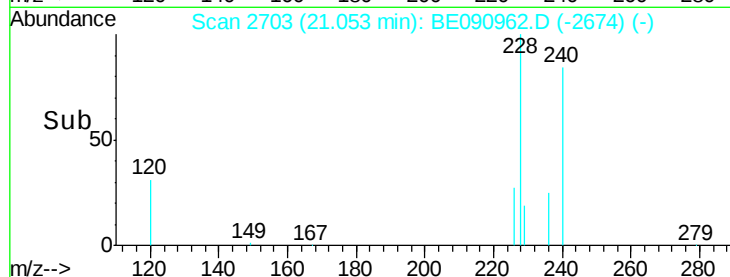
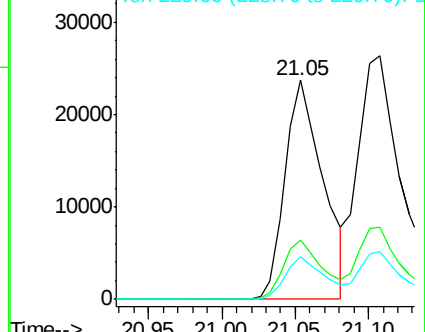
229 19.5 15.9 23.9



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#30

Chrysene

Concen: 1.23 ng m

RT: 21.11 min Scan# 2711

Delta R.T. 0.01 min

Lab File: BE090962.D

Acq: 23 Sep 2015 22:59

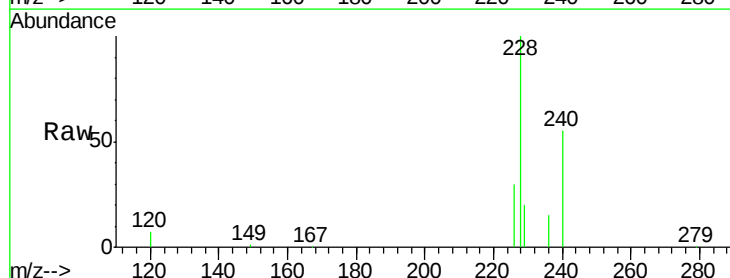
Tgt Ion:228 Resp: 62628

Ion Ratio Lower Upper

228 100

226 29.5 24.2 36.4

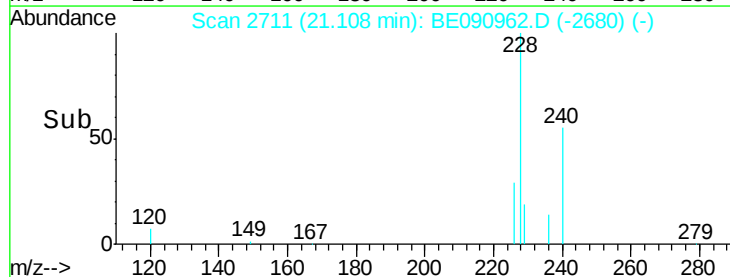
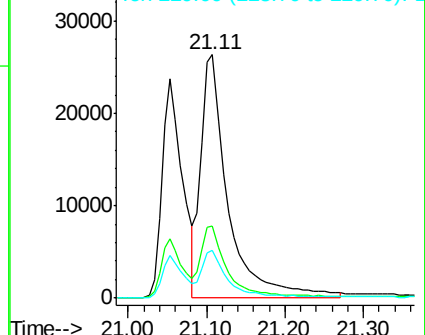
229 19.6 15.3 22.9

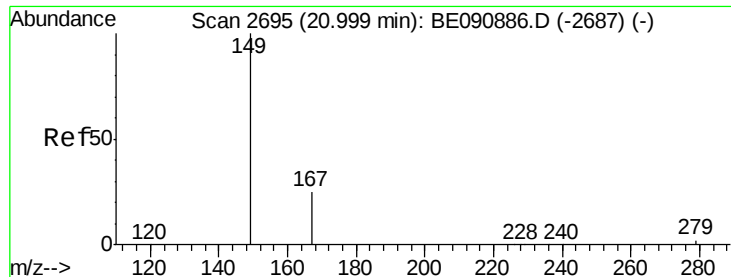


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

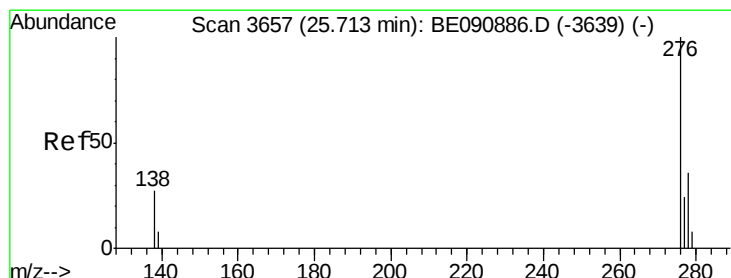
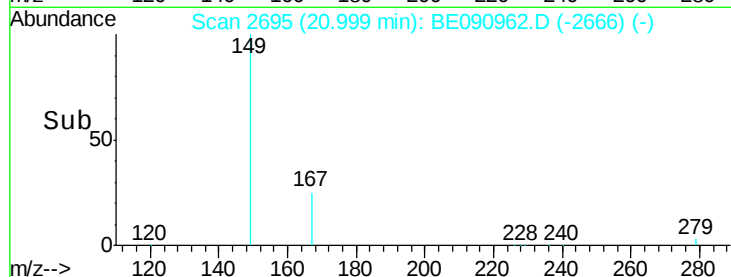
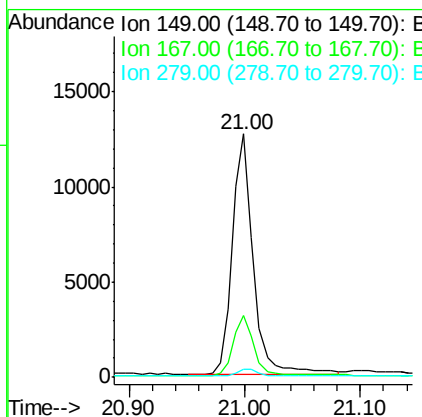
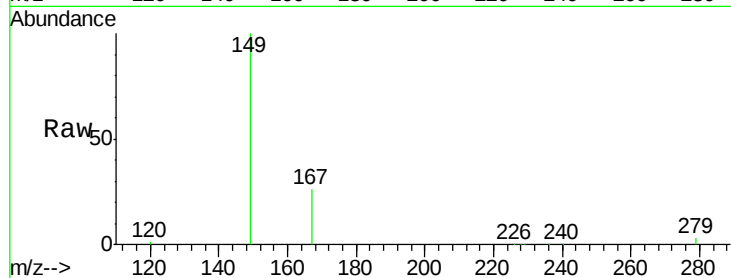




#31
 Bis(2-ethylhexyl)phthalate
 Concen: 0.83 ng
 RT: 21.00 min Scan# 2695
 Delta R.T. 0.00 min
 Lab File: BE090962.D
 Acq: 23 Sep 2015 22:59

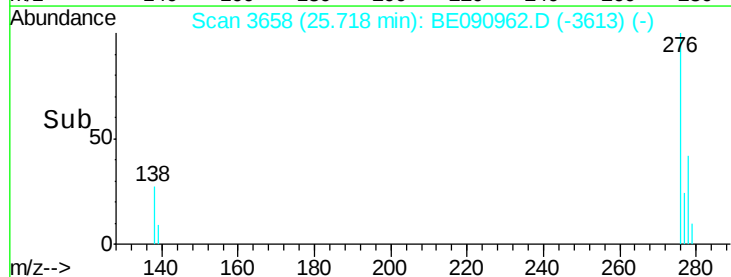
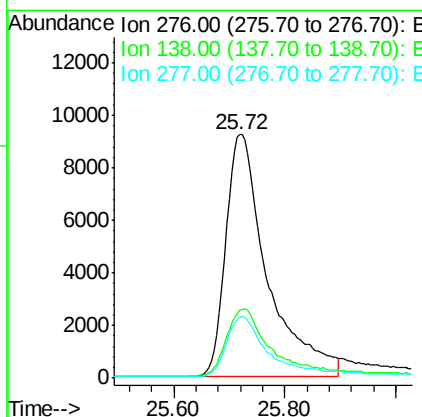
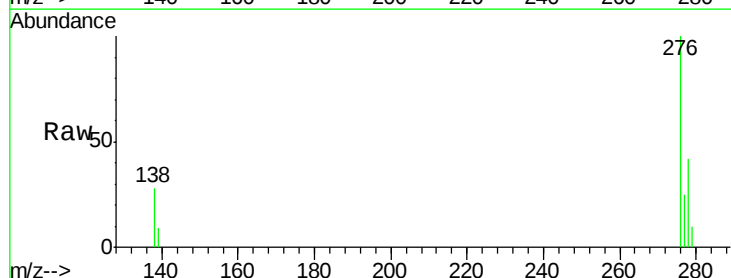
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC001EC

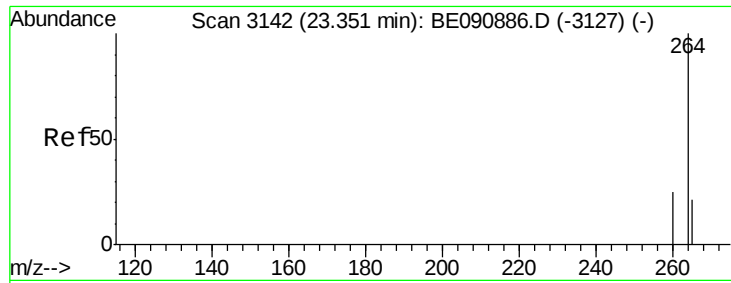
Tgt Ion:149 Resp: 15976
 Ion Ratio Lower Upper
 149 100
 167 24.3 20.1 30.1
 279 3.0 2.3 3.5



#32
 Indeno(1,2,3-cd)pyrene
 Concen: 0.81 ng
 RT: 25.72 min Scan# 3658
 Delta R.T. 0.00 min
 Lab File: BE090962.D
 Acq: 23 Sep 2015 22:59

Tgt Ion:276 Resp: 48054
 Ion Ratio Lower Upper
 276 100
 138 29.5 23.3 34.9
 277 24.9 19.8 29.6

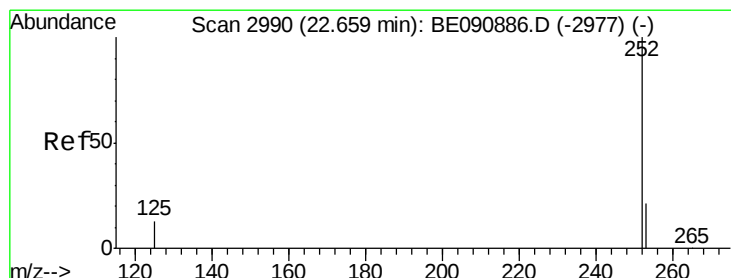
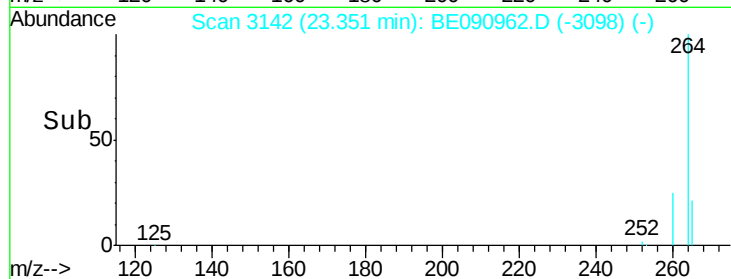
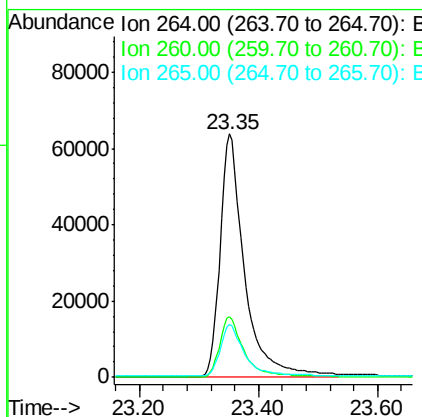
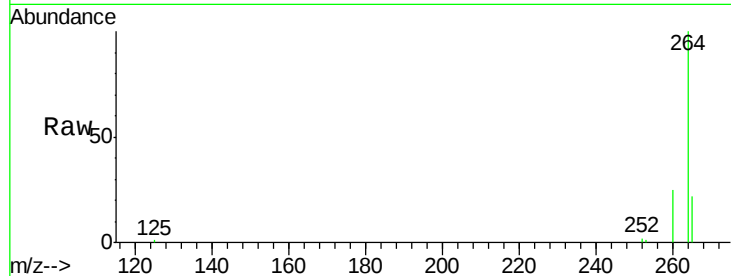




#33
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.35 min Scan# 3142
 Delta R.T. 0.00 min
 Lab File: BE090962.D
 Acq: 23 Sep 2015 22:59

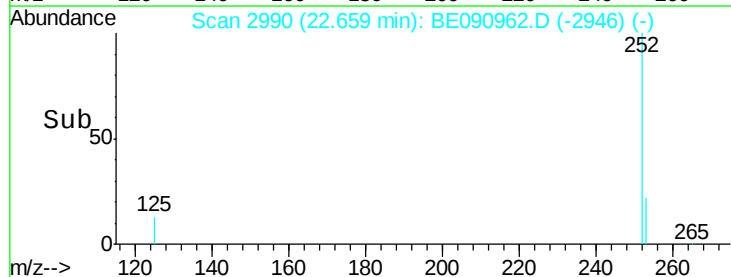
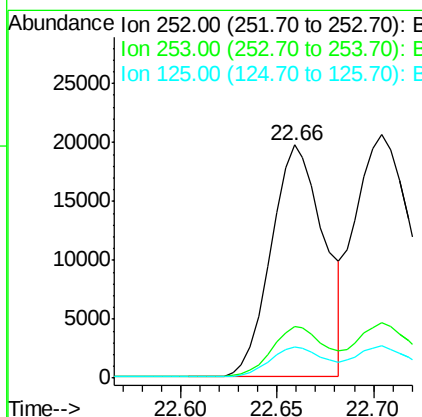
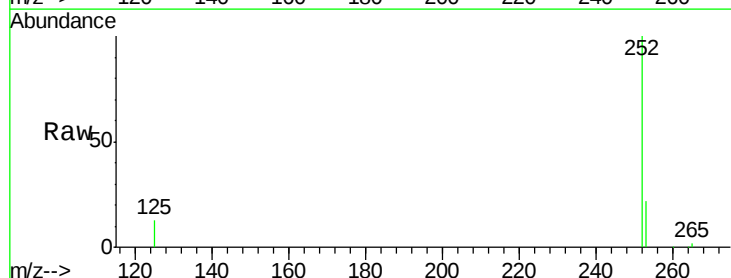
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC001EC

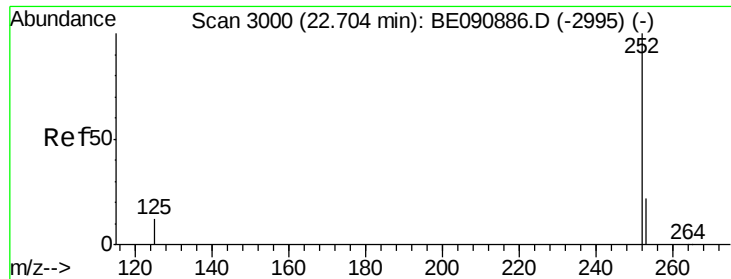
Tgt Ion: 264 Resp: 182477
 Ion Ratio Lower Upper
 264 100
 260 25.1 19.7 29.5
 265 21.5 17.5 26.3



#34
 Benzo(b)fluoranthene
 Concen: 0.88 ng
 RT: 22.66 min Scan# 2990
 Delta R.T. 0.00 min
 Lab File: BE090962.D
 Acq: 23 Sep 2015 22:59

Tgt Ion: 252 Resp: 37638
 Ion Ratio Lower Upper
 252 100
 253 22.2 17.9 26.9
 125 13.2 10.6 16.0

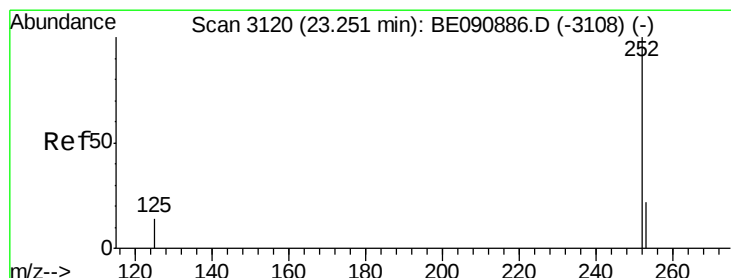
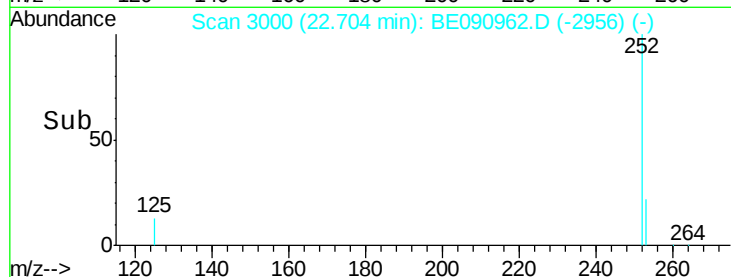
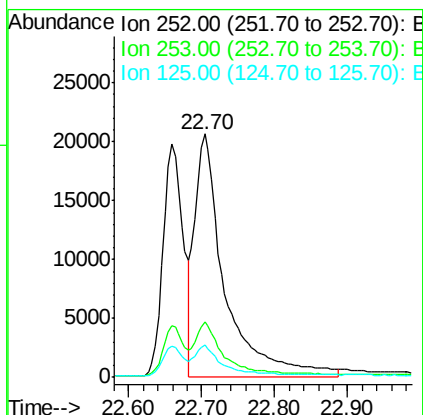
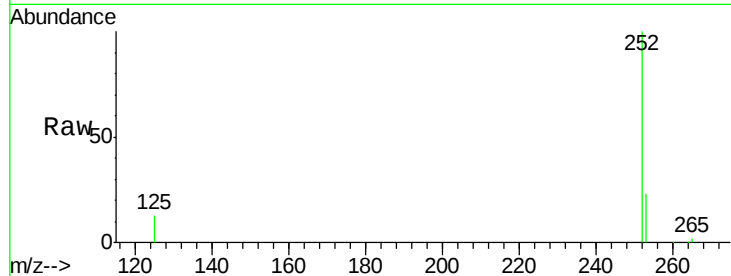




#35
Benzo(k)fluoranthene
Concen: 1.21 ng m
RT: 22.70 min Scan# 3000
Delta R.T. 0.00 min
Lab File: BE090962.D
Acq: 23 Sep 2015 22:59

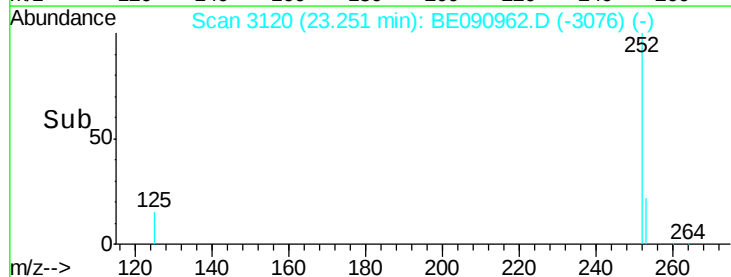
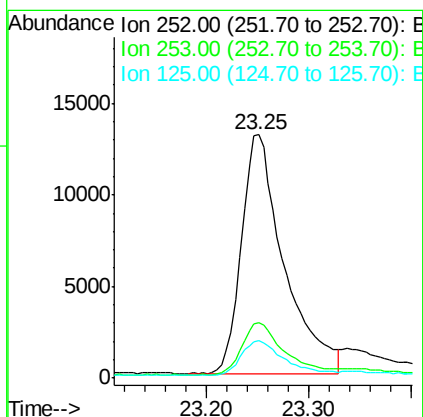
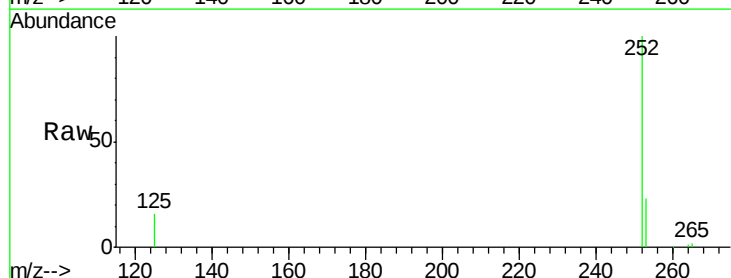
Instrument :
BNA_E
ClientSampleId :
SSTDCCC001EC

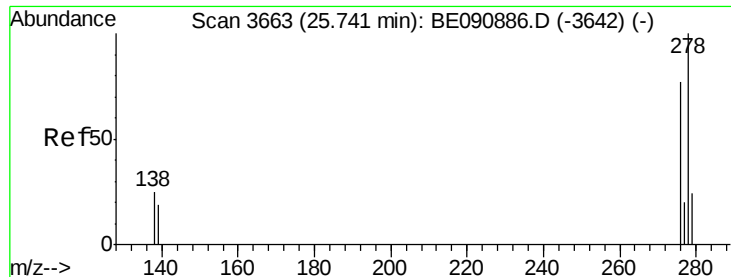
Tgt Ion:252 Resp: 59481
Ion Ratio Lower Upper
252 100
253 22.8 17.9 26.9
125 13.2 10.1 15.1



#36
Benzo(a)pyrene
Concen: 0.93 ng
RT: 23.25 min Scan# 3120
Delta R.T. 0.00 min
Lab File: BE090962.D
Acq: 23 Sep 2015 22:59

Tgt Ion:252 Resp: 37669
Ion Ratio Lower Upper
252 100
253 22.7 17.2 25.8
125 15.6 18.0 27.0#



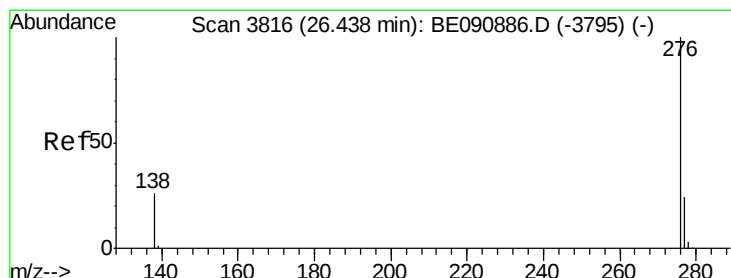
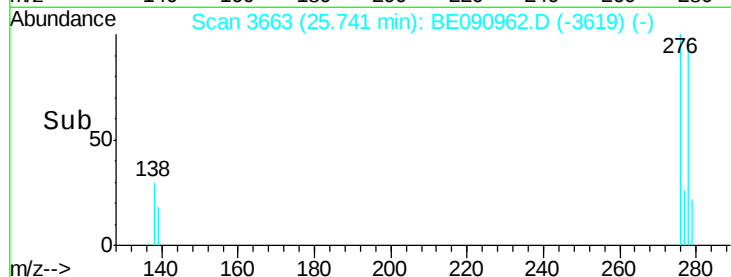
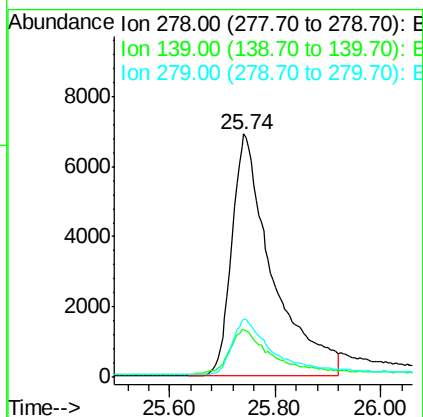
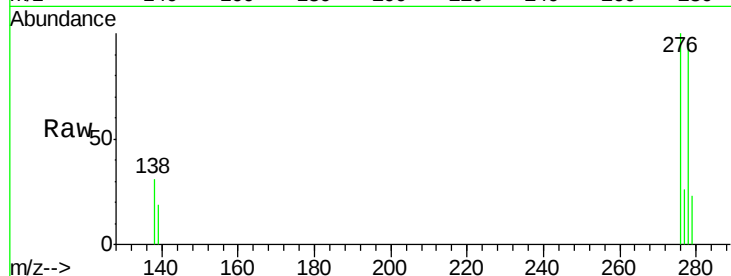


#37
Dibenzo(a,h)anthracene
Concen: 0.86 ng
RT: 25.74 min Scan# 3663
Delta R.T. 0.00 min
Lab File: BE090962.D
Acq: 23 Sep 2015 22:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC001EC

Tgt Ion: 278 Resp: 36454

Ion	Ratio	Lower	Upper
278	100		
139	19.9	15.4	23.0
279	24.0	18.8	28.2



#38
Benzo(g,h,i)perylene
Concen: 0.92 ng
RT: 26.44 min Scan# 3817
Delta R.T. 0.00 min
Lab File: BE090962.D
Acq: 23 Sep 2015 22:59

Tgt Ion: 276 Resp: 41536

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.5	27.7
138	26.0	20.1	30.1

