

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE092316\
 Data File : BE092414.D
 Acq On : 23 Sep 2016 14:16
 Operator : UM/SJ
 Sample : PB93552BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB93552BL

Quant Time: Sep 23 19:26:52 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE092216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 22 18:25:56 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	8691	5.00	ng	-0.02
7) Naphthalene-d8	10.95	136	33798	5.00	ng	0.00
12) Acenaphthene-d10	14.82	164	23332	5.00	ng	0.00
18) Phenanthrene-d10	17.58	188	46959	5.00	ng	0.02
24) Chrysene-d12	21.75	240	67713	5.00	ng	0.00
31) Perylene-d12	24.12	264	64484	5.00	ng	0.04

System Monitoring Compounds						
4) 2-Fluorophenol	5.66	112	14421	7.05	ng	-0.02
5) Phenol-d6	7.34	99	16883	5.79	ng	-0.02
8) Nitrobenzene-d5	9.34	82	7058	2.97	ng	-0.02
13) 2,4,6-Tribromophenol	16.32	330	3772	4.63	ng	0.00
14) 2-Fluorobiphenyl	13.44	172	18886	3.42	ng	0.00
26) Terphenyl-d14	20.19	244	27931	3.33	ng	0.02

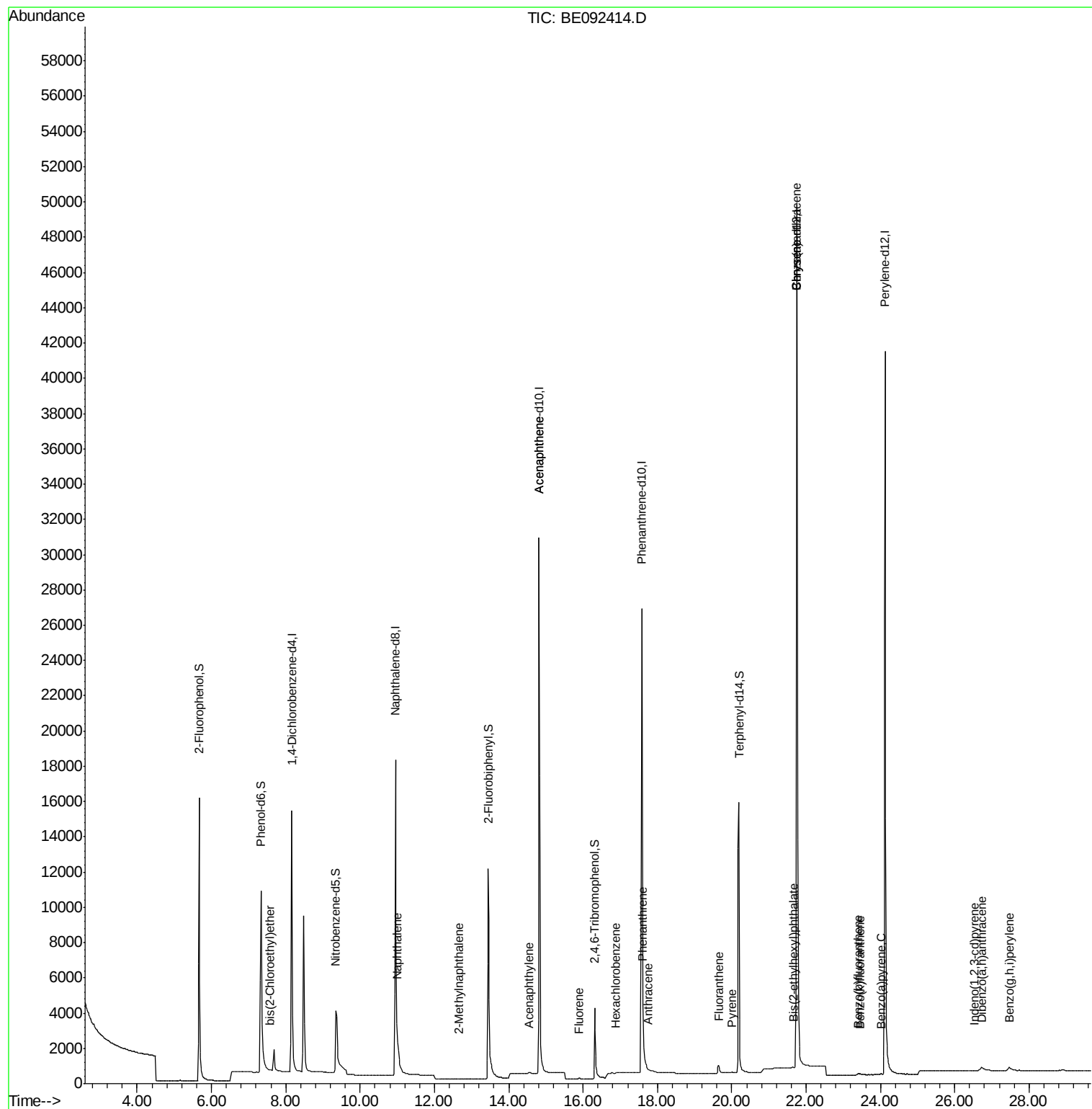
Target Compounds						Qvalue
6) bis(2-Chloroethyl)ether	7.57	93	1	0.09	ng	# 15
9) Naphthalene	10.99	128	21	0.00	ng	# 1
11) 2-Methylnaphthalene	12.67	142	13	0.00	ng	# 61
15) Acenaphthylene	14.54	152	67	0.00	ng	# 73
16) Acenaphthene	14.82	154	96	0.02	ng	# 1
17) Fluorene	15.89	166	28	0.00	ng	# 65
19) Hexachlorobenzene	16.89	284	12	0.01	ng	# 28
21) Phenanthrene	17.60	178	66	0.01	ng	# 75
22) Anthracene	17.74	178	22	0.00	ng	# 61
23) Fluoranthene	19.65	202	1276	0.02	ng	# 93
25) Pyrene	20.00	202	151	0.00	ng	# 76
27) Benzo(a)anthracene	21.75	228	2380	0.04	ng	# 68
28) Chrysene	21.75	228	2432	0.04	ng	# 67
29) Bis(2-ethylhexyl)phthalate	21.66	149	213	0.04	ng	# 69
30) Indeno(1,2,3-cd)pyrene	26.53	276	10	0.00	ng	# 1
32) Benzo(b)fluoranthene	23.41	252	165	0.01	ng	# 1
33) Benzo(k)fluoranthene	23.45	252	177	0.01	ng	# 1
34) Benzo(a)pyrene	24.02	252	146	0.01	ng	# 1
35) Dibenzo(a,h)anthracene	26.74	278	96	0.01	ng	# 1
36) Benzo(g,h,i)perylene	27.47	276	605	0.01	ng	# 1

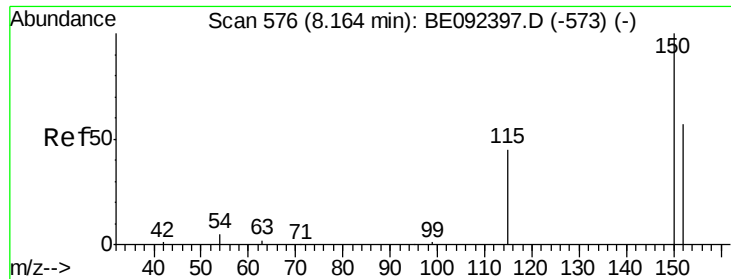
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.16 min Scan# 576

Delta R.T. -0.02 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

Instrument :

BNA_E

ClientSampleId :

PB93552BL

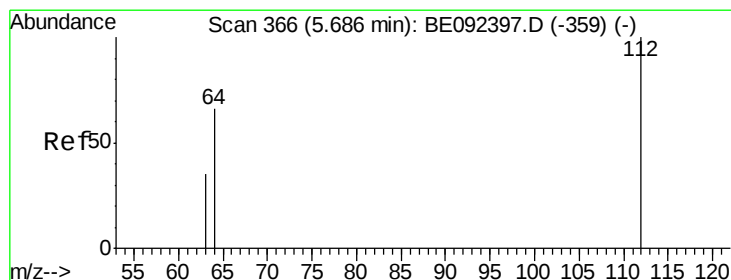
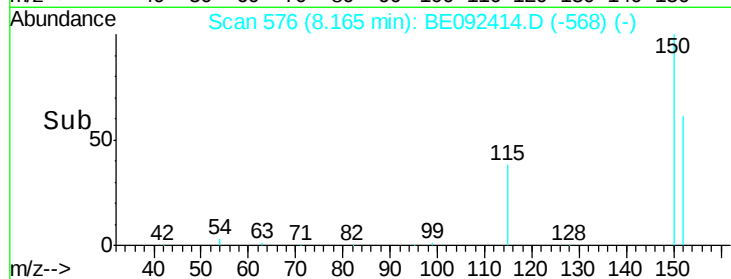
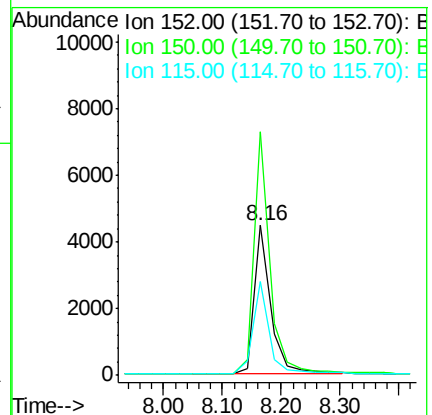
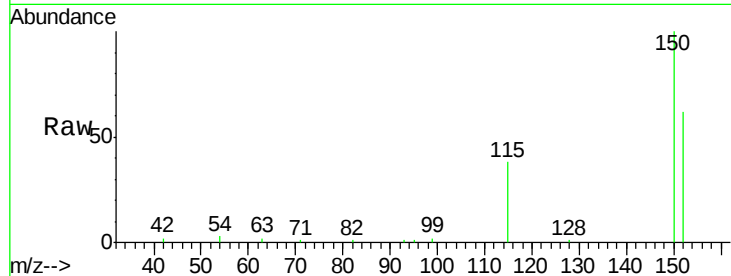
Tgt Ion:152 Resp: 8691

Ion Ratio Lower Upper

152 100

150 162.2 106.0 159.0#

115 62.2 31.2 46.8#



#4

2-Fluorophenol

Concen: 7.05 ng

RT: 5.66 min Scan# 362

Delta R.T. -0.02 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

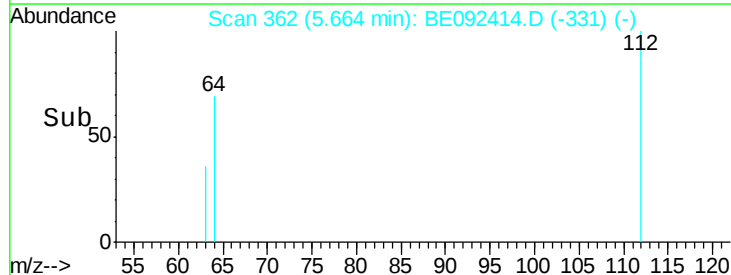
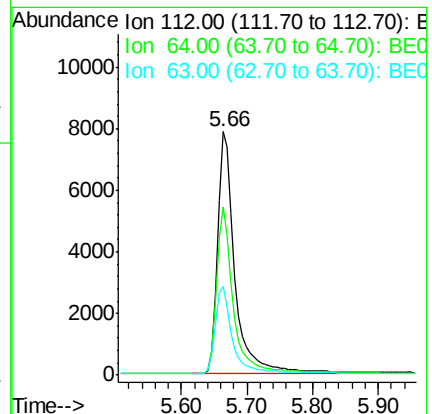
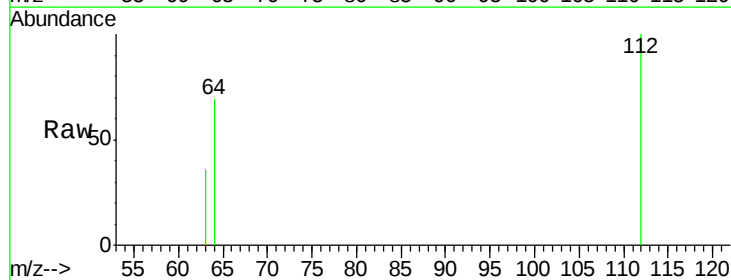
Tgt Ion:112 Resp: 14421

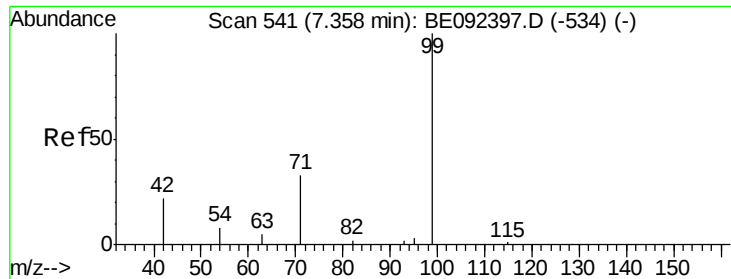
Ion Ratio Lower Upper

112 100

64 67.0 53.5 80.3

63 35.7 27.9 41.9





#5

Phenol-d6

Concen: 5.79 ng

RT: 7.34 min Scan# 540

Delta R.T. -0.02 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

Instrument :

BNA_E

ClientSampleId :

PB93552BL

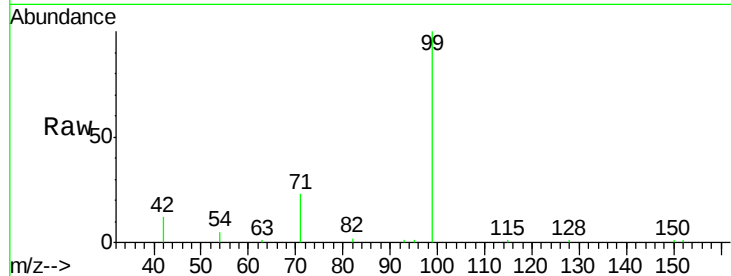
Tgt Ion: 99 Resp: 16883

Ion Ratio Lower Upper

99 100

42 0.0 16.0 24.0#

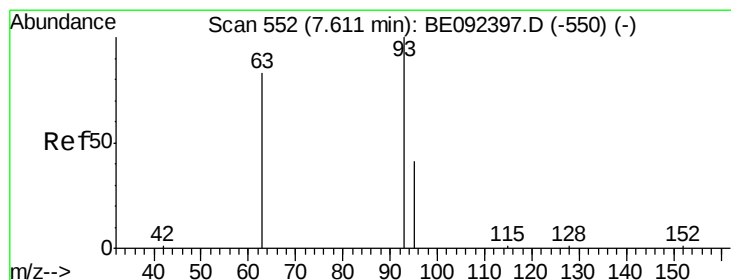
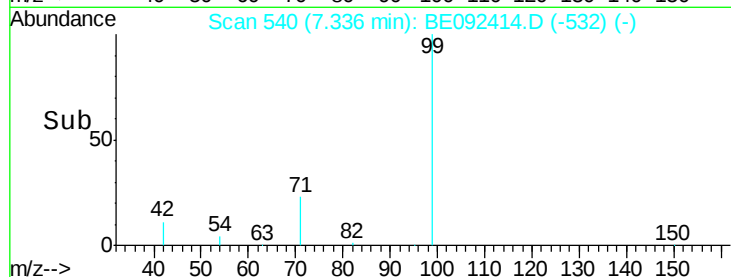
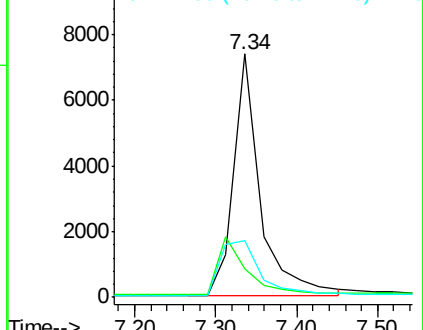
71 34.9 30.6 45.8



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: 0.09 ng

RT: 7.57 min Scan# 550

Delta R.T. -0.04 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

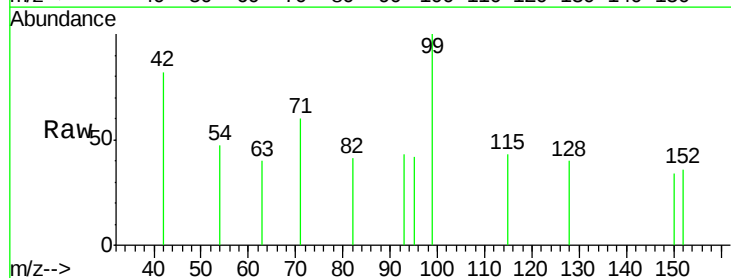
Tgt Ion: 93 Resp: 1

Ion Ratio Lower Upper

93 100

63 0.0 71.6 107.4#

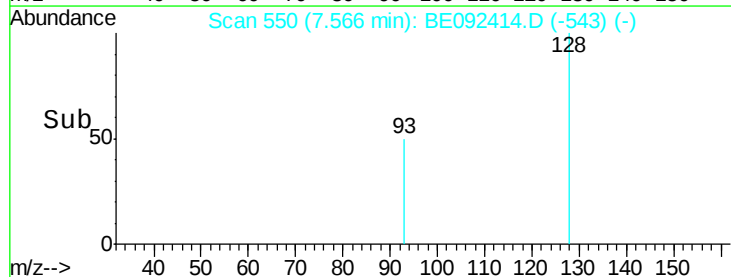
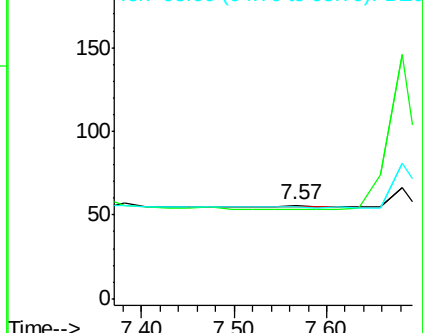
95 0.0 24.0 36.0#

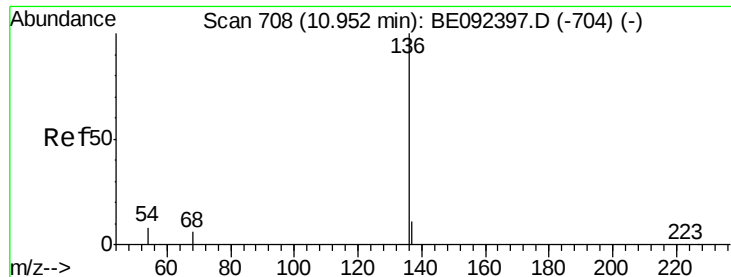


Abundance Ion 93.00 (92.70 to 93.70): BE0

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: 10.95 min Scan# 708

Delta R.T. -0.00 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

Instrument :

BNA_E

ClientSampleId :

PB93552BL

Tgt Ion:136 Resp: 33798

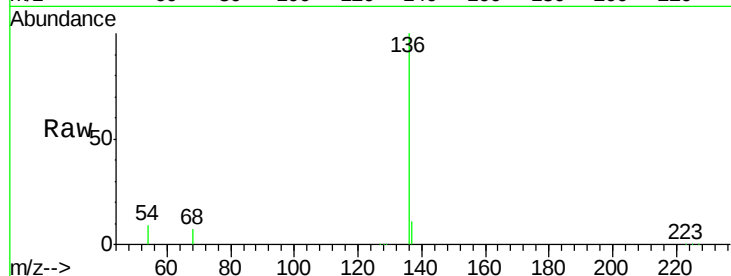
Ion Ratio Lower Upper

136 100

137 11.0 8.2 12.4

54 8.7 9.6 14.4#

68 6.5 6.7 10.1#

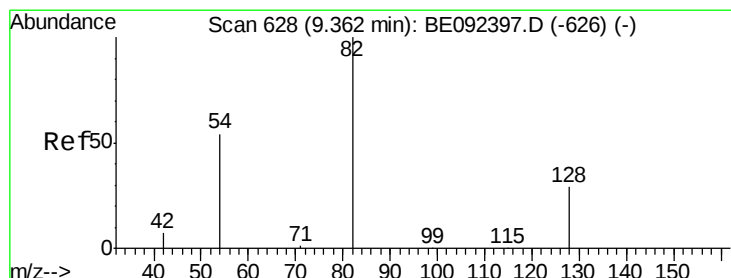
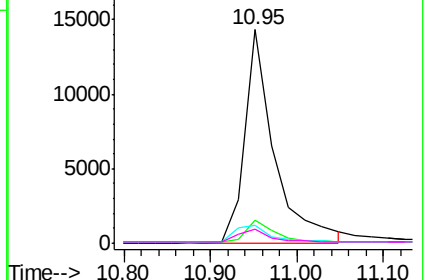
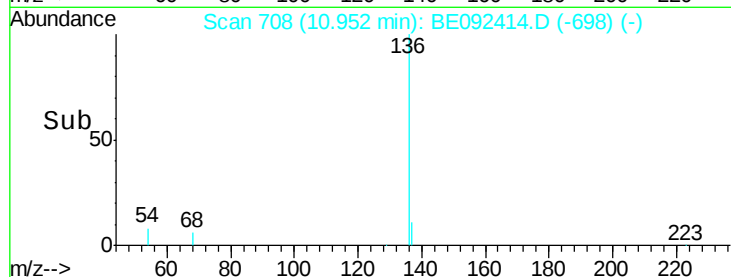


Abundance Ion 136.00 (135.70 to 136.70): E

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: 2.97 ng

RT: 9.34 min Scan# 627

Delta R.T. -0.02 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

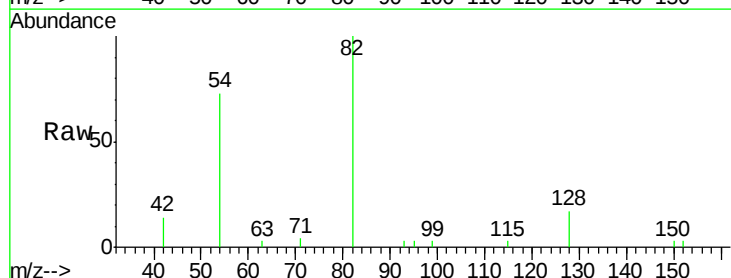
Tgt Ion: 82 Resp: 7058

Ion Ratio Lower Upper

82 100

128 16.7 39.0 58.4#

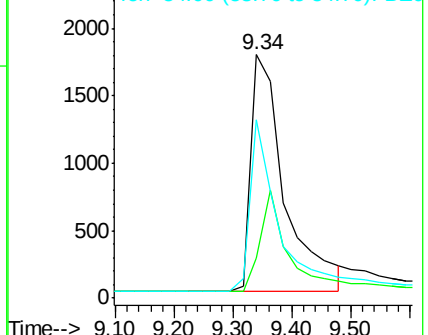
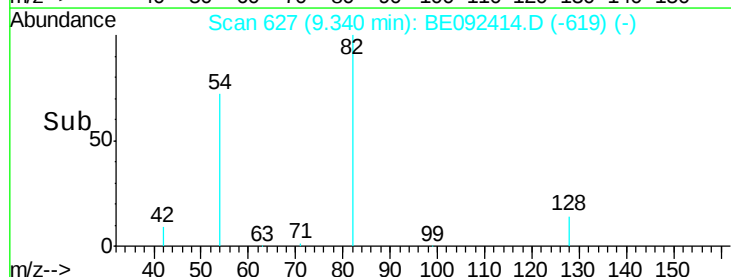
54 73.0 44.8 67.2#

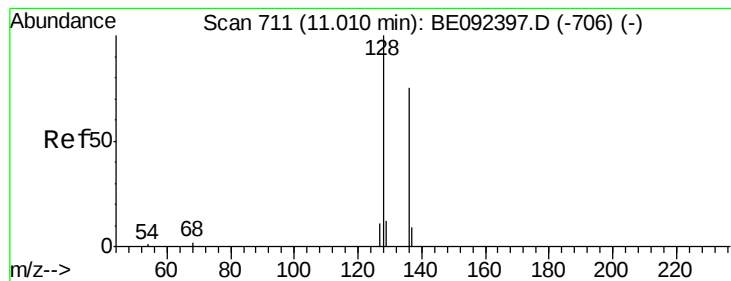


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.00 ng

RT: 10.99 min Scan# 710

Delta R.T. -0.02 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

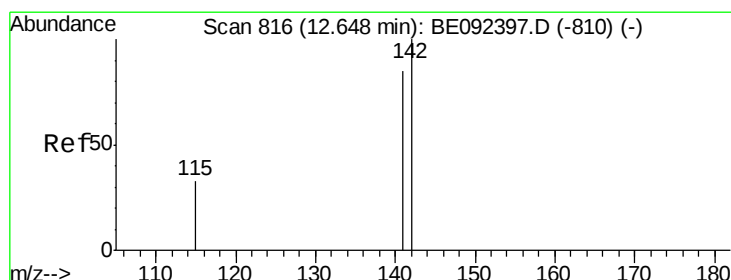
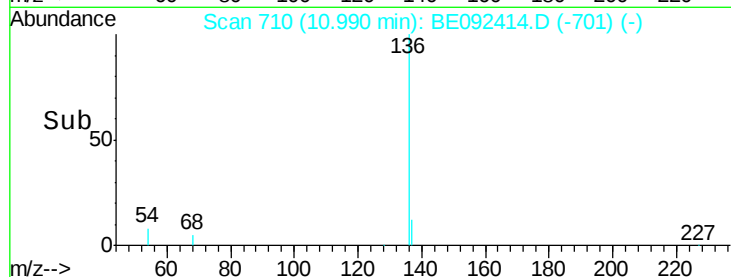
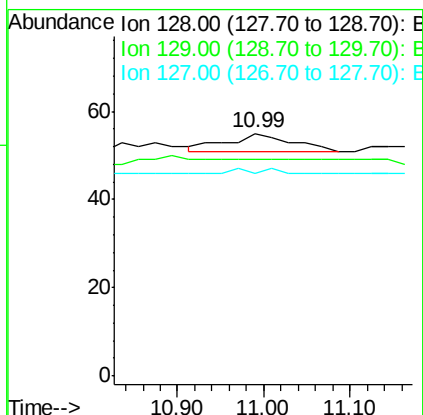
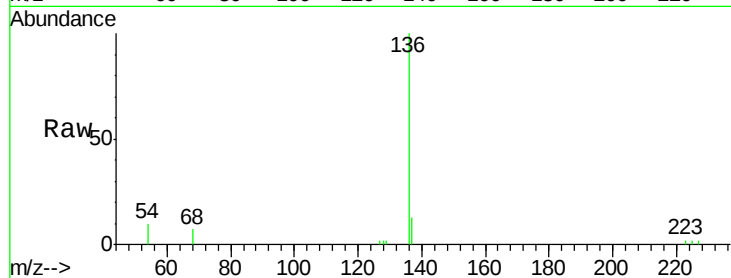
Instrument :

BNA_E

ClientSampleId :

PB93552BL

Tgt Ion:	128	Resp:	21
Ion	Ratio	Lower	Upper
128	100		
129	89.1	11.2	16.8#
127	83.6	11.6	17.4#



#11

2-Methylnaphthalene

Concen: 0.00 ng

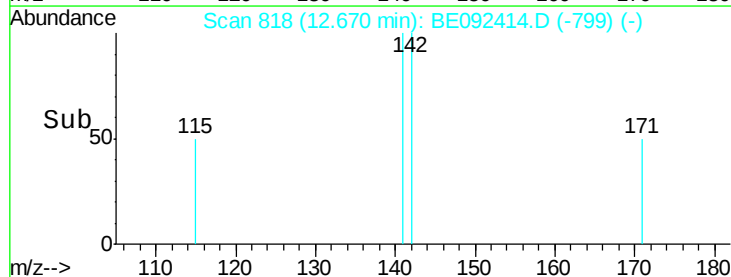
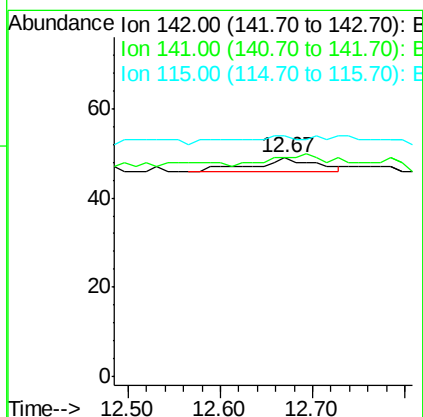
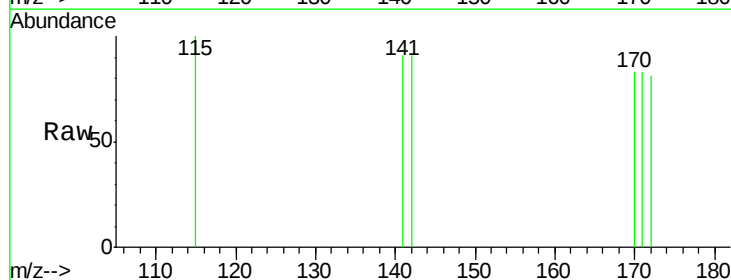
RT: 12.67 min Scan# 818

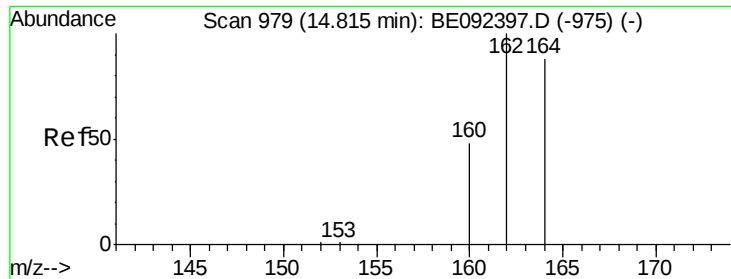
Delta R.T. 0.02 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

Tgt Ion:	142	Resp:	13
Ion	Ratio	Lower	Upper
142	100		
141	100.0	73.7	110.5
115	110.2	34.0	51.0#





#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.82 min Scan# 980

Delta R.T. 0.00 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

Instrument :

BNA_E

ClientSampleId :

PB93552BL

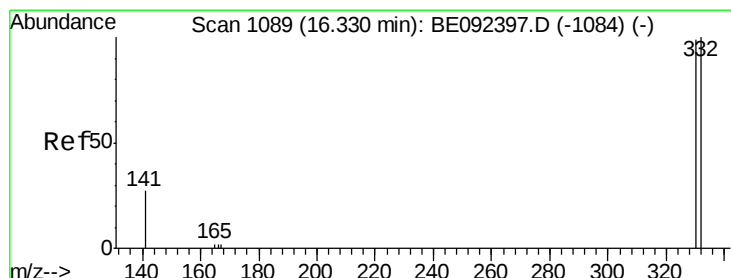
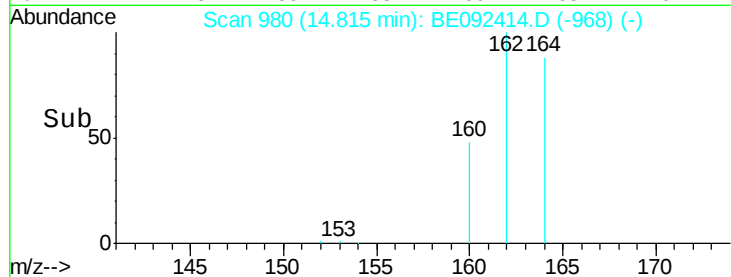
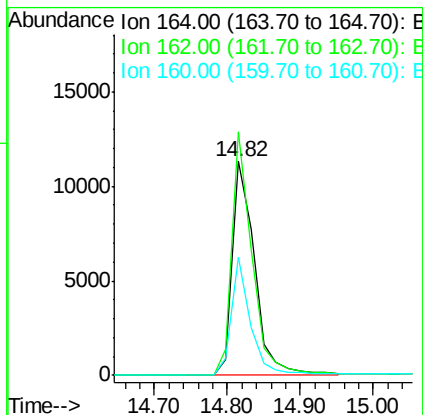
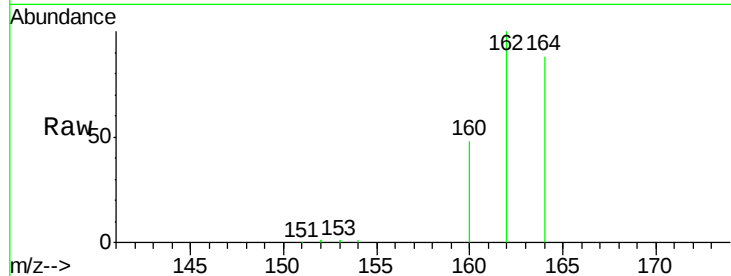
Tgt Ion:164 Resp: 23332

Ion Ratio Lower Upper

164 100

162 113.7 71.4 107.0#

160 55.0 27.4 41.2#



#13

2,4,6-Tribromophenol

Concen: 4.63 ng

RT: 16.32 min Scan# 1089

Delta R.T. 0.00 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

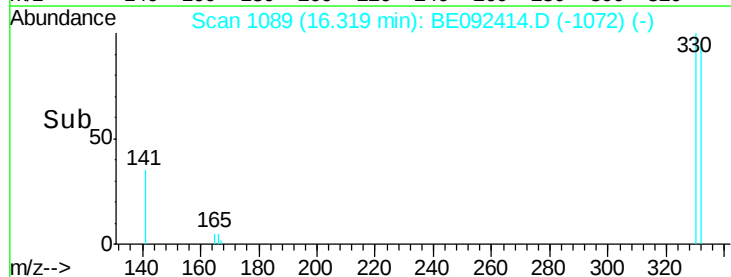
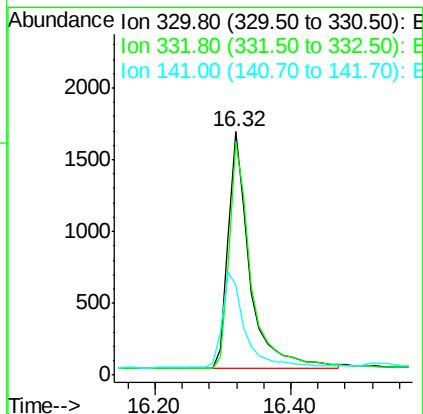
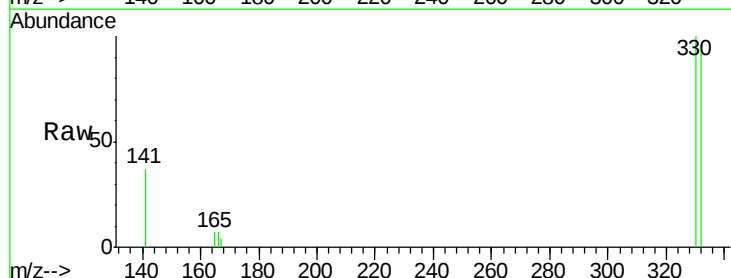
Tgt Ion:330 Resp: 3772

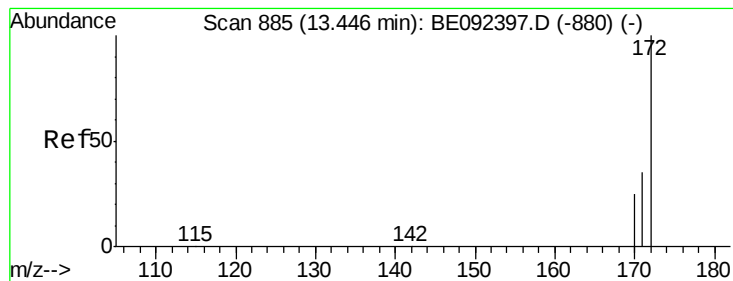
Ion Ratio Lower Upper

330 100

332 96.5 75.4 113.0

141 42.5 31.0 46.6





#14

2-Fluorobiphenyl

Concen: 3.42 ng

RT: 13.44 min Scan# 885

Delta R.T. -0.00 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

Instrument :

BNA_E

ClientSampleId :

PB93552BL

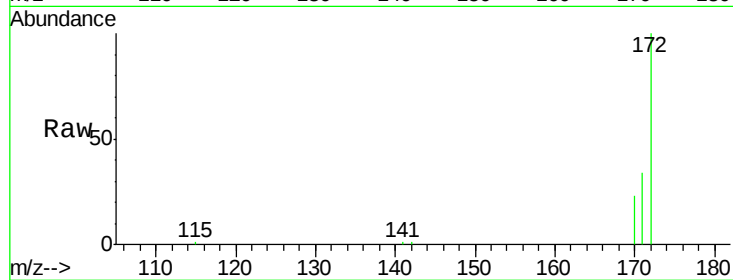
Tgt Ion:172 Resp: 18886

Ion Ratio Lower Upper

172 100

171 34.5 30.1 45.1

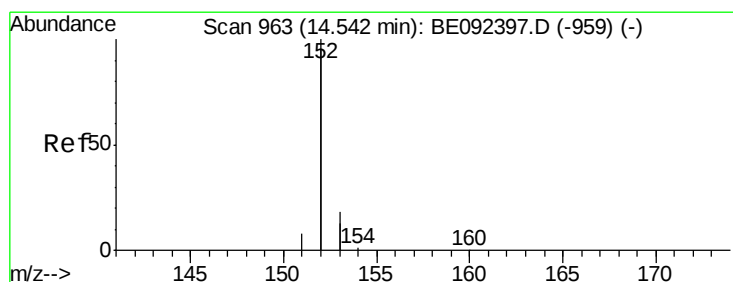
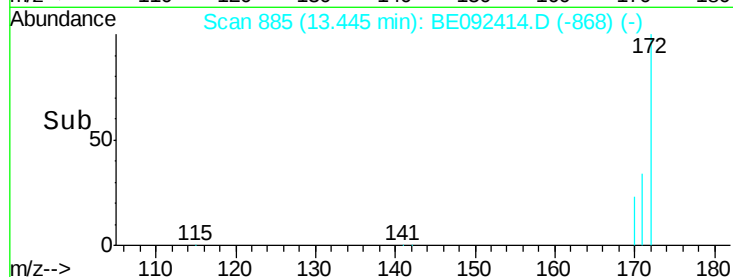
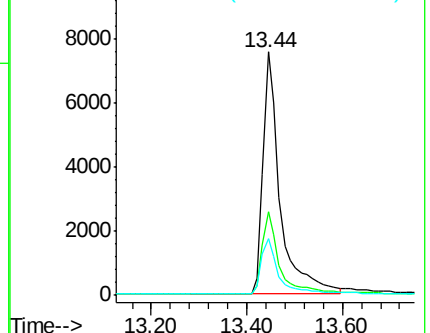
170 23.4 21.8 32.6



Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#15

Acenaphthylene

Concen: 0.00 ng

RT: 14.54 min Scan# 964

Delta R.T. 0.02 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

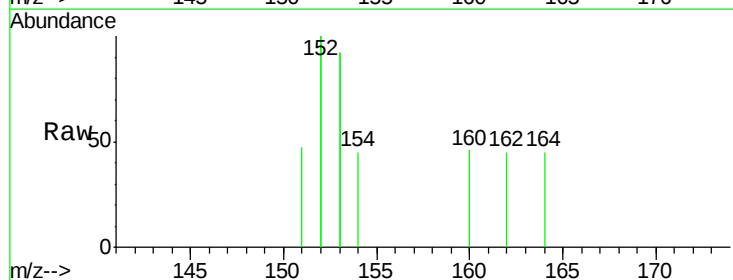
Tgt Ion:152 Resp: 67

Ion Ratio Lower Upper

152 100

151 1.5 3.9 5.9#

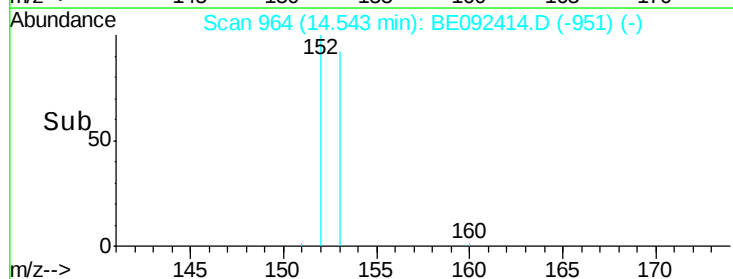
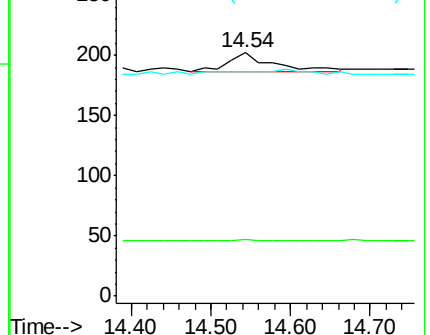
153 0.0 10.4 15.6#

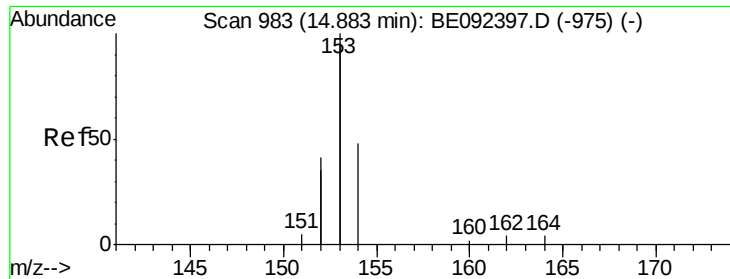


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#16

Acenaphthene

Concen: 0.02 ng

RT: 14.82 min Scan# 980

Delta R.T. -0.07 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

Instrument :

BNA_E

ClientSampled :

PB93552BL

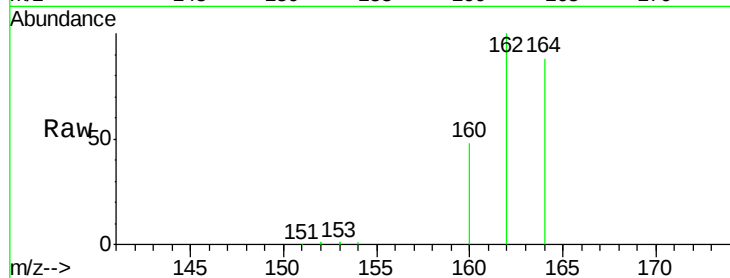
Tgt Ion:154 Resp: 96

Ion Ratio Lower Upper

154 100

153 12.5 350.8 526.2#

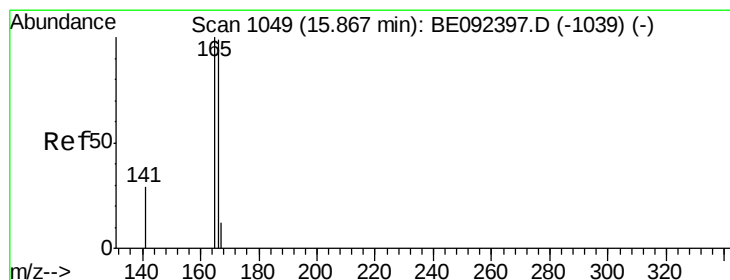
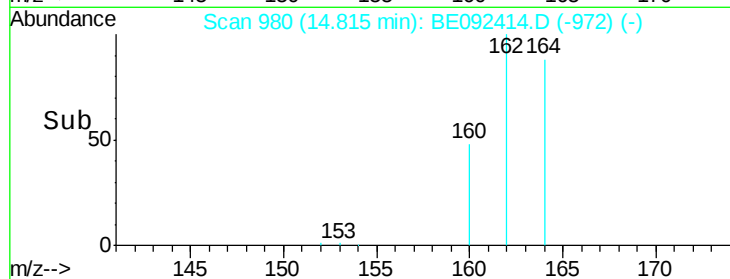
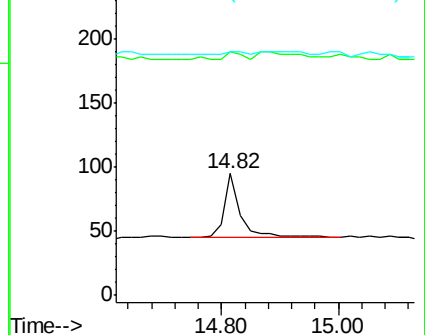
152 6.3 171.1 256.7#



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: 0.00 ng

RT: 15.89 min Scan# 1052

Delta R.T. 0.02 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

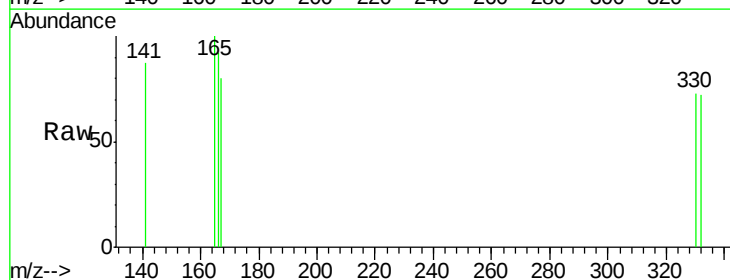
Tgt Ion:166 Resp: 28

Ion Ratio Lower Upper

166 100

165 121.4 78.2 117.4#

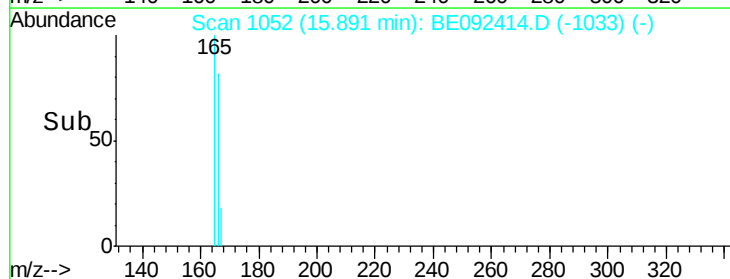
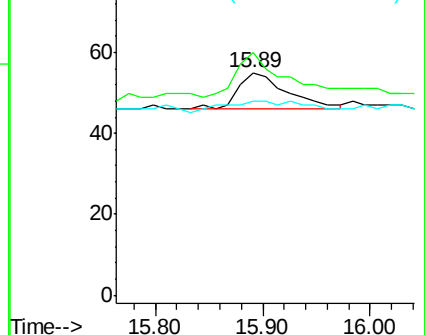
167 60.7 11.0 16.4#

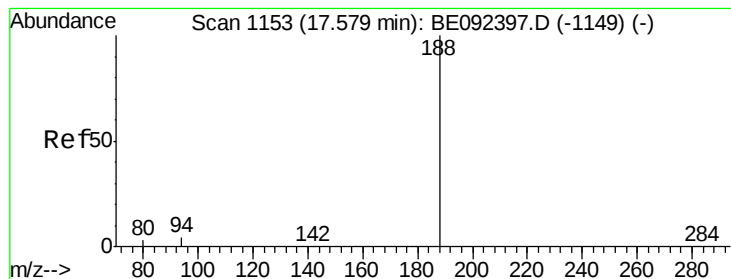


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.58 min Scan# 1154

Delta R.T. 0.02 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

Instrument :

BNA_E

ClientSampleId :

PB93552BL

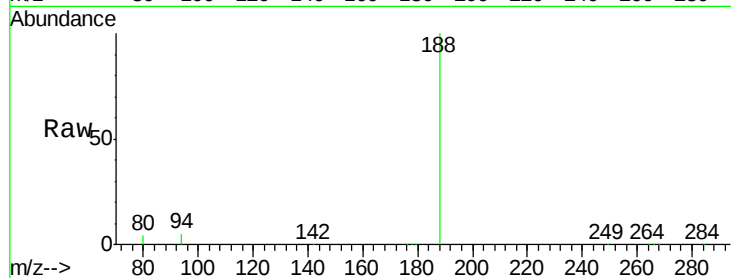
Tgt Ion:188 Resp: 46959

Ion Ratio Lower Upper

188 100

94 4.9 3.2 4.8#

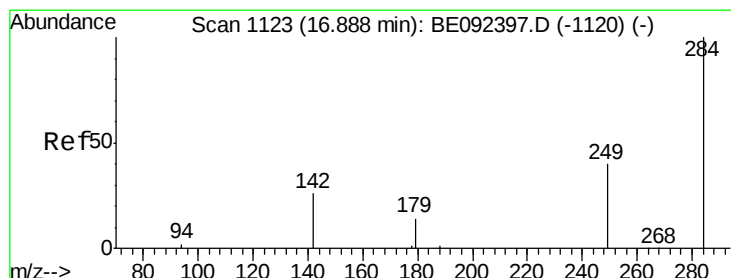
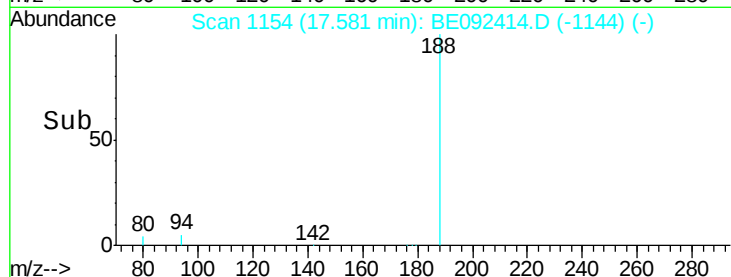
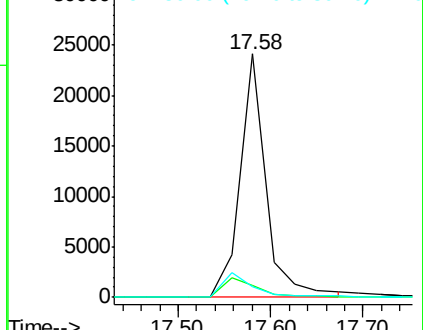
80 4.5 2.6 3.8#



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



#19

Hexachlorobenzene

Concen: 0.01 ng

RT: 16.89 min Scan# 1124

Delta R.T. 0.00 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

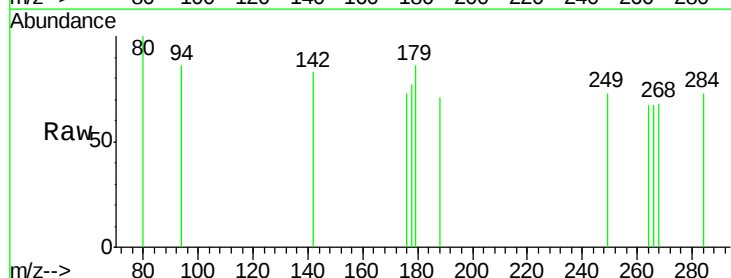
Tgt Ion:284 Resp: 12

Ion Ratio Lower Upper

284 100

142 0.0 29.1 43.7#

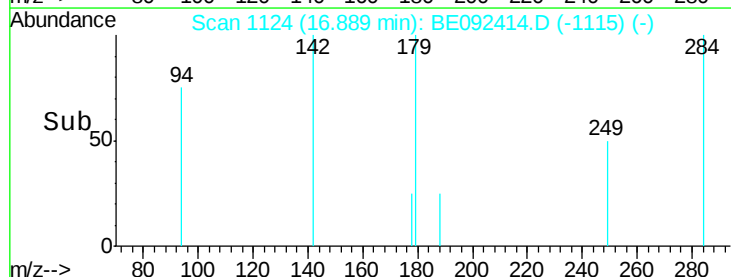
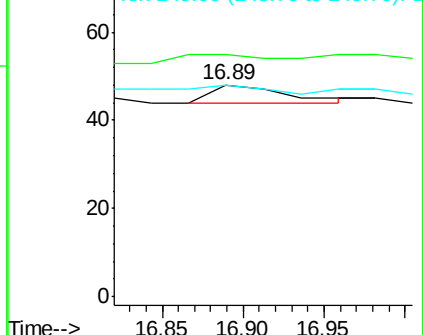
249 83.3 27.9 41.9#

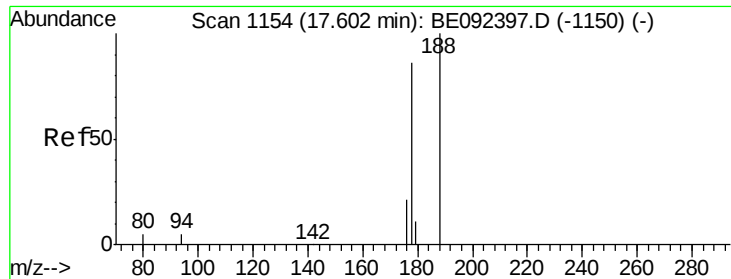


Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





#21

Phenanthrene

Concen: 0.01 ng

RT: 17.60 min Scan# 1155

Delta R.T. 0.00 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

Instrument :

BNA_E

ClientSampleId :

PB93552BL

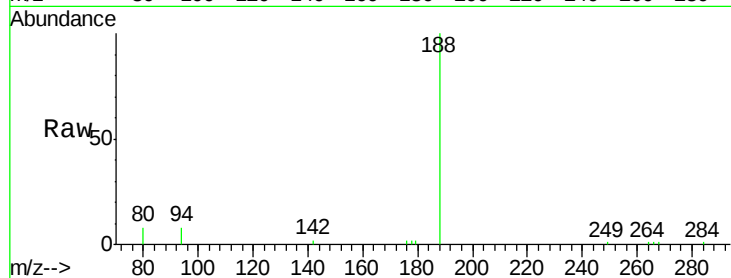
Tgt Ion:178 Resp: 66

Ion Ratio Lower Upper

178 100

176 16.7 15.8 23.8

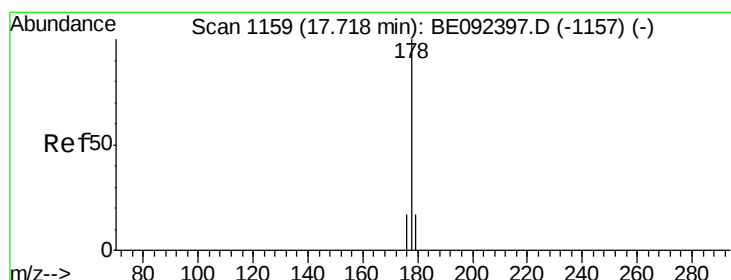
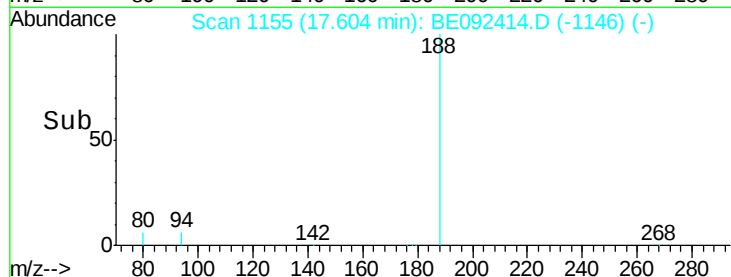
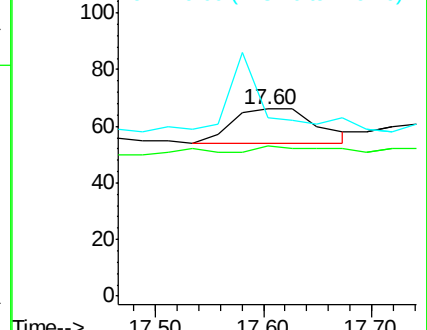
179 0.0 16.0 24.0#



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



#22

Anthracene

Concen: 0.00 ng

RT: 17.74 min Scan# 1161

Delta R.T. 0.05 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

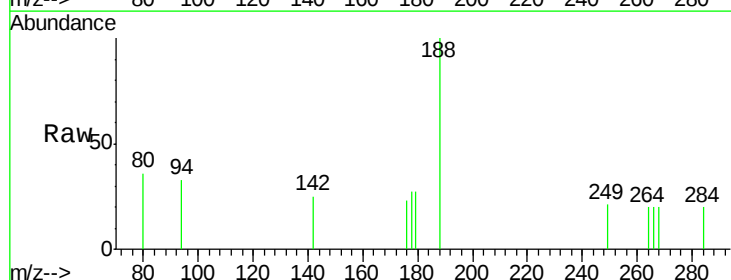
Tgt Ion:178 Resp: 22

Ion Ratio Lower Upper

178 100

176 0.0 15.0 22.4#

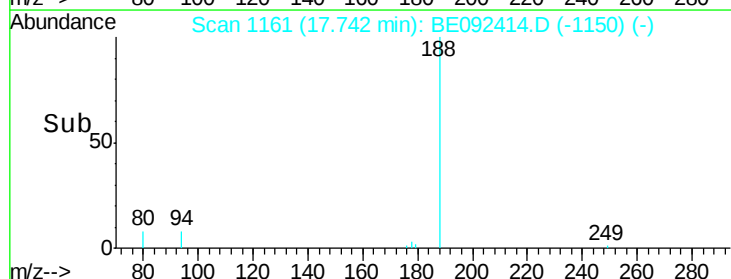
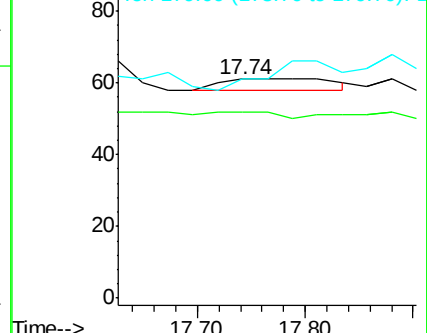
179 0.0 12.2 18.2#

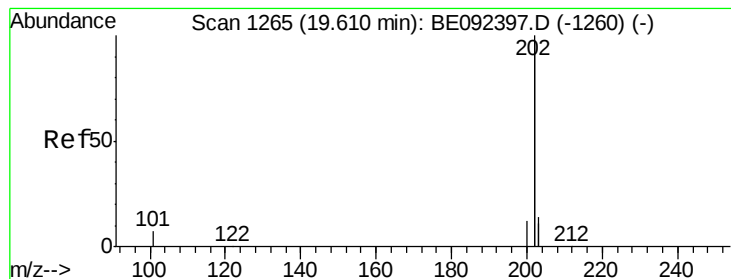


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#23

Fluoranthene

Concen: 0.02 ng

RT: 19.65 min Scan# 1268

Delta R.T. 0.03 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

Instrument :

BNA_E

ClientSampleId :

PB93552BL

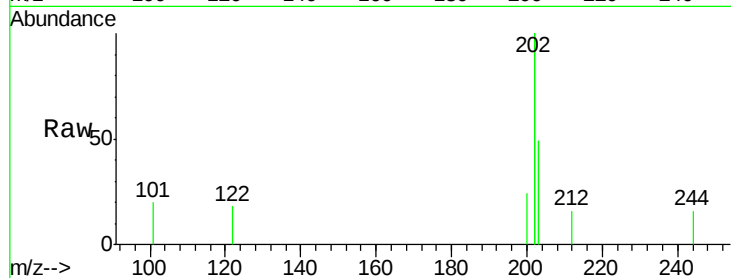
Tgt Ion: 202 Resp: 1276

Ion Ratio Lower Upper

202 100

101 2.7 2.2 3.4

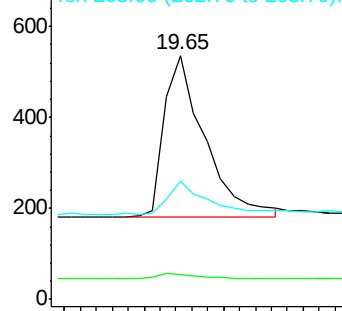
203 20.4 13.7 20.5



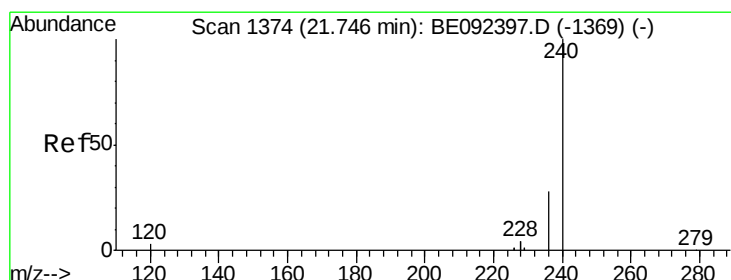
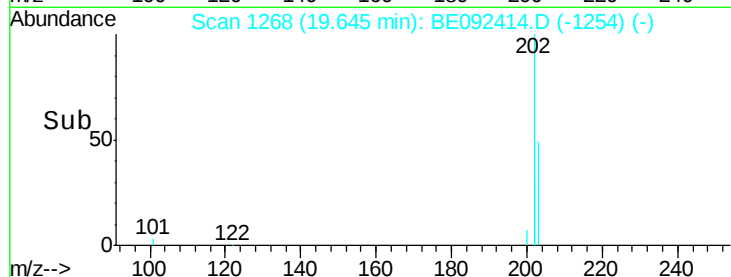
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



Time--> 19.50 19.60 19.70 19.80



#24

Chrysene-d12

Concen: 5.00 ng

RT: 21.75 min Scan# 1375

Delta R.T. 0.00 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

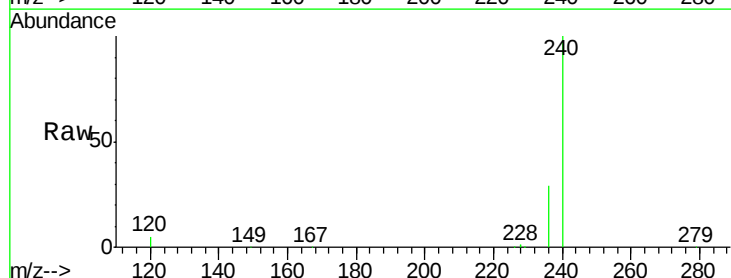
Tgt Ion: 240 Resp: 67713

Ion Ratio Lower Upper

240 100

120 5.2 2.6 4.0#

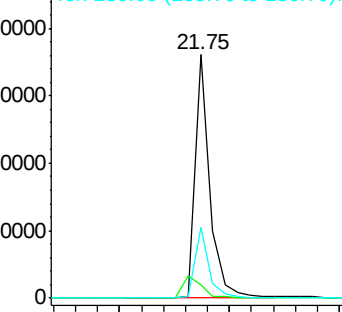
236 29.1 24.6 37.0



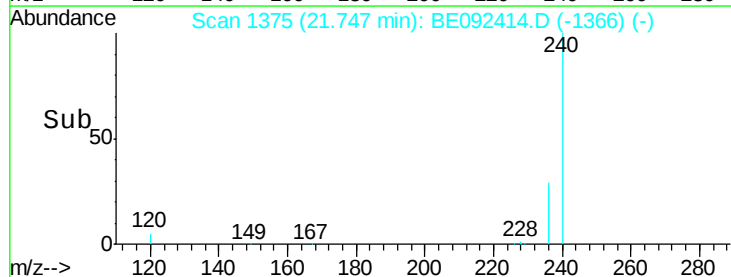
Abundance Ion 240.00 (239.70 to 240.70): E

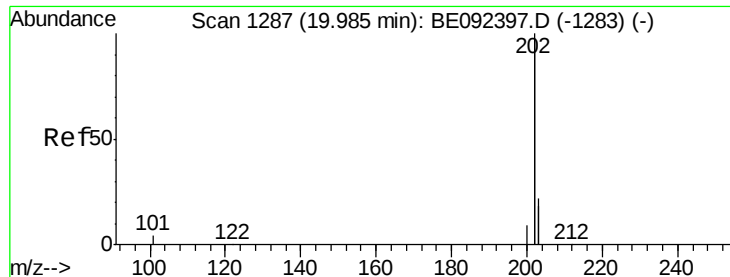
Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



Time--> 21.60 21.80





#25

Pyrene

Concen: 0.00 ng

RT: 20.00 min Scan# 1289

Delta R.T. 0.03 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

Instrument :

BNA_E

ClientSampled :

PB93552BL

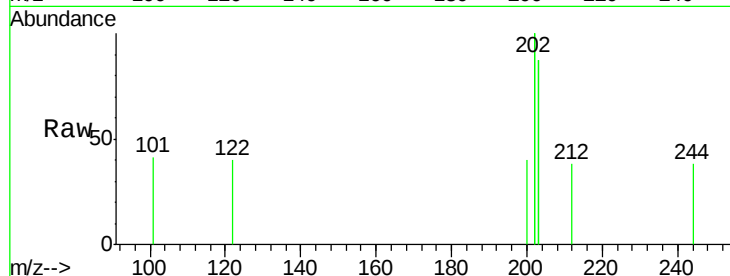
Tgt Ion: 202 Resp: 151

Ion Ratio Lower Upper

202 100

200 5.3 4.2 6.4

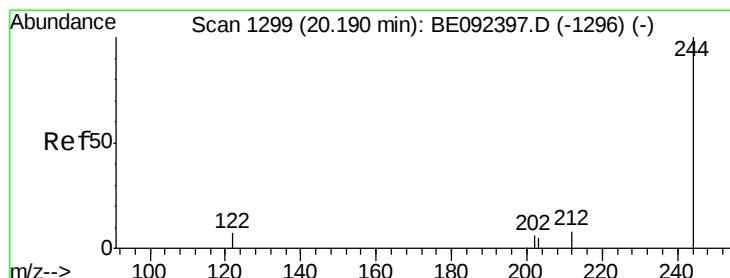
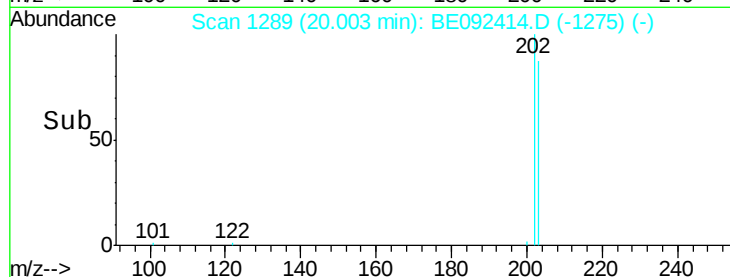
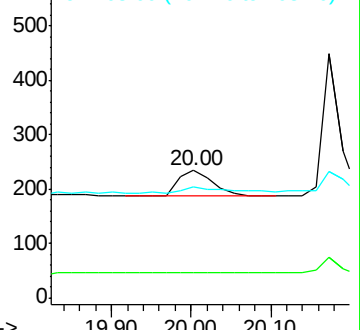
203 31.1 13.9 20.9#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#26

Terphenyl-d14

Concen: 3.33 ng

RT: 20.19 min Scan# 1300

Delta R.T. 0.02 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

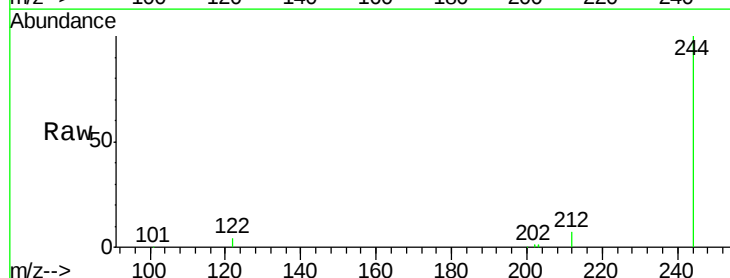
Tgt Ion: 244 Resp: 27931

Ion Ratio Lower Upper

244 100

212 7.3 6.7 10.1

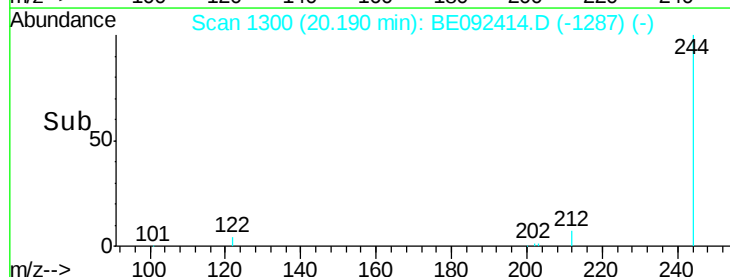
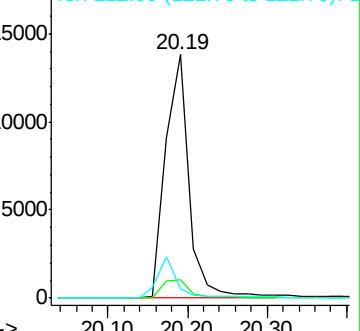
122 4.0 3.6 5.4

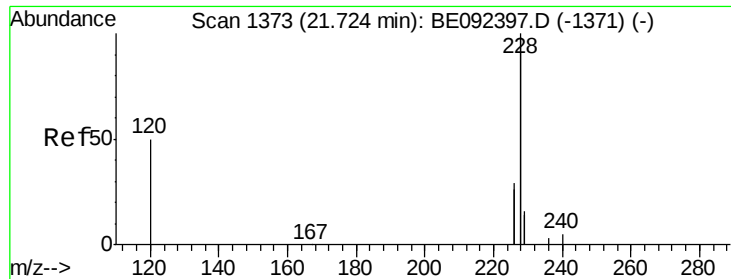


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

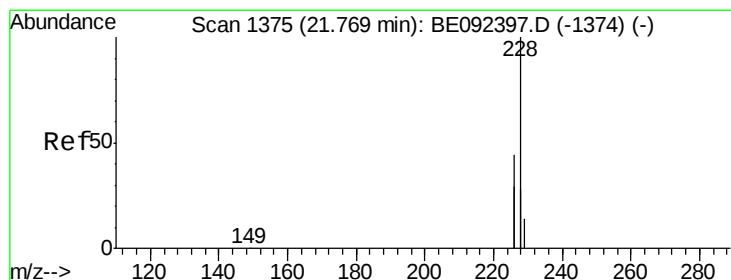
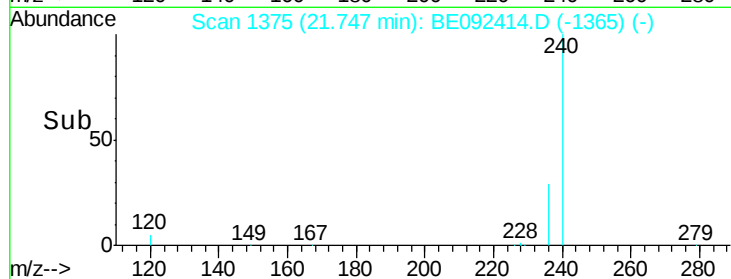
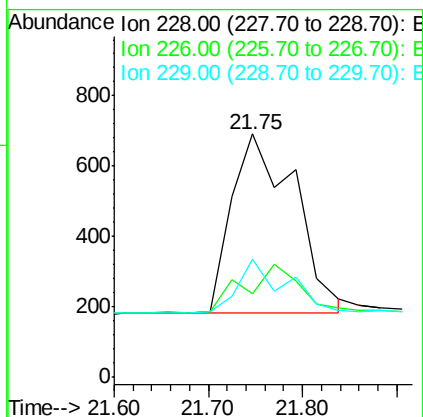
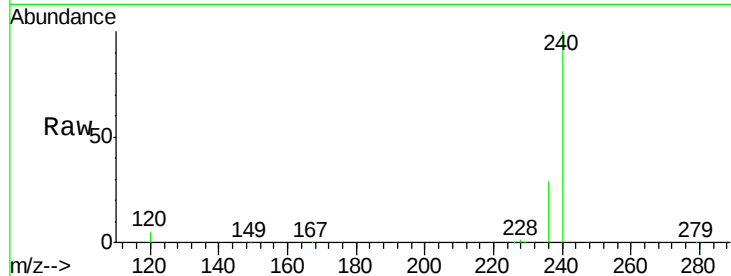




#27
Benzo(a)anthracene
Concen: 0.04 ng
RT: 21.75 min Scan# 1375
Delta R.T. 0.02 min
Lab File: BE092414.D
Acq: 23 Sep 2016 14:16

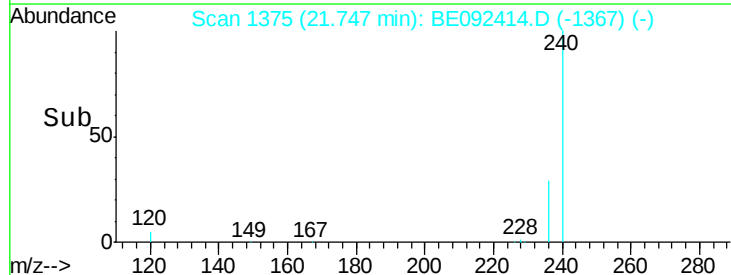
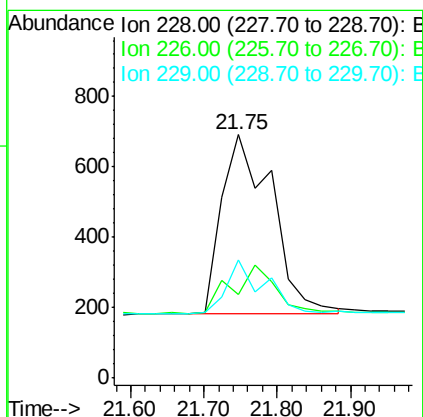
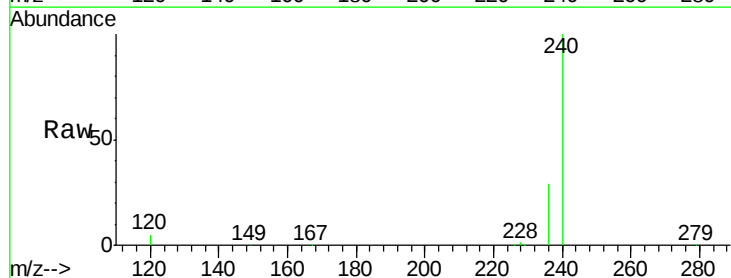
Instrument :
BNA_E
ClientSampleId :
PB93552BL

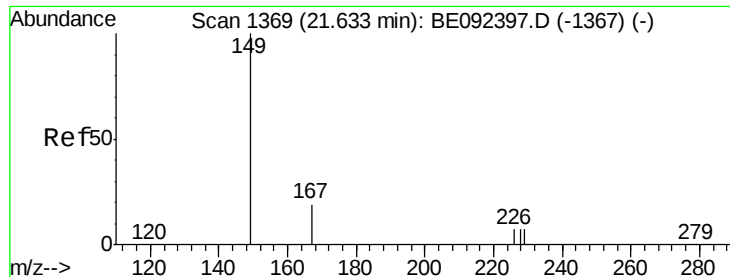
Tgt Ion:228 Resp: 2380
Ion Ratio Lower Upper
228 100
226 34.1 23.6 35.4
229 48.3 13.3 19.9#



#28
Chrysene
Concen: 0.04 ng
RT: 21.75 min Scan# 1375
Delta R.T. -0.02 min
Lab File: BE092414.D
Acq: 23 Sep 2016 14:16

Tgt Ion:228 Resp: 2432
Ion Ratio Lower Upper
228 100
226 34.1 36.3 54.5#
229 48.3 10.6 16.0#





#29

Bis(2-ethylhexyl)phthalate

Concen: 0.04 ng

RT: 21.66 min Scan# 1371

Delta R.T. 0.02 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

Instrument :

BNA_E

ClientSampleId :

PB93552BL

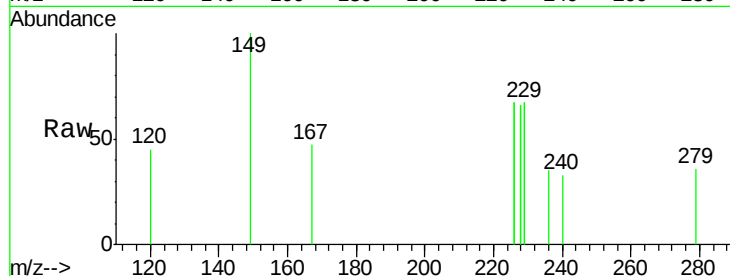
Tgt Ion:149 Resp: 213

Ion Ratio Lower Upper

149 100

167 11.3 16.0 24.0#

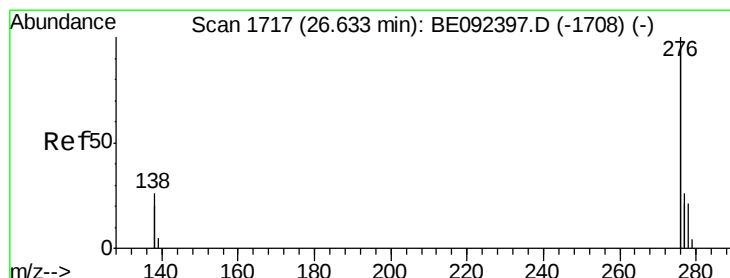
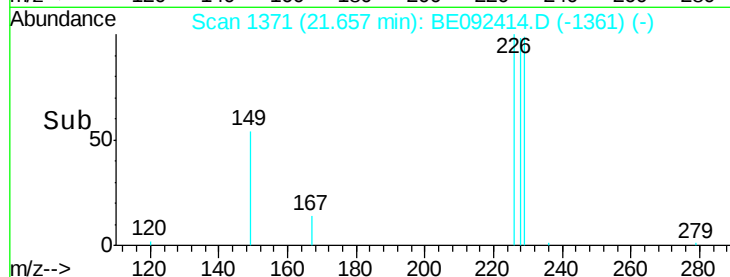
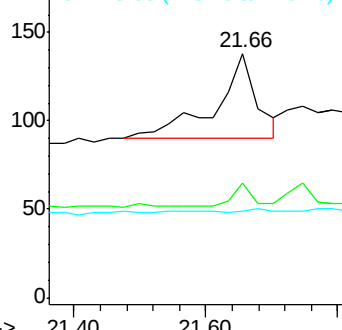
279 0.0 16.0 24.0#



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: 0.00 ng

RT: 26.53 min Scan# 1712

Delta R.T. -0.05 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

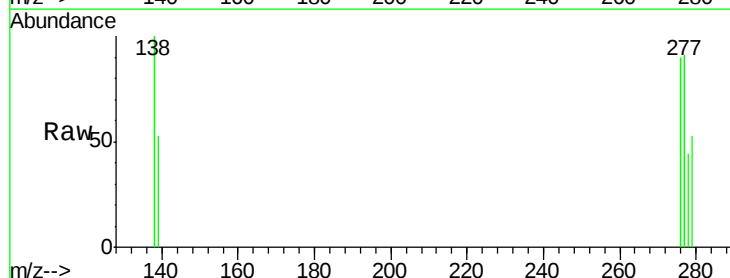
Tgt Ion:276 Resp: 10

Ion Ratio Lower Upper

276 100

138 200.0 20.3 30.5#

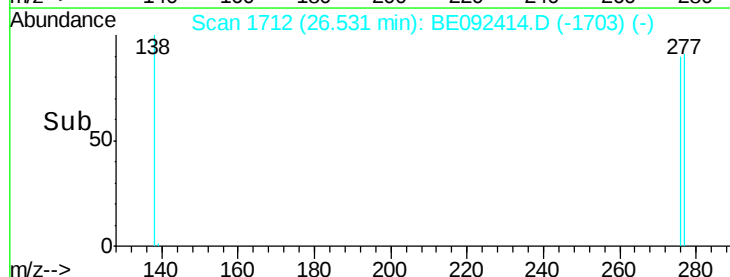
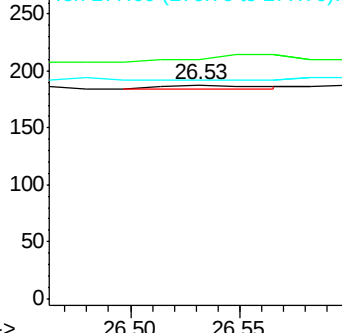
277 0.0 19.7 29.5#

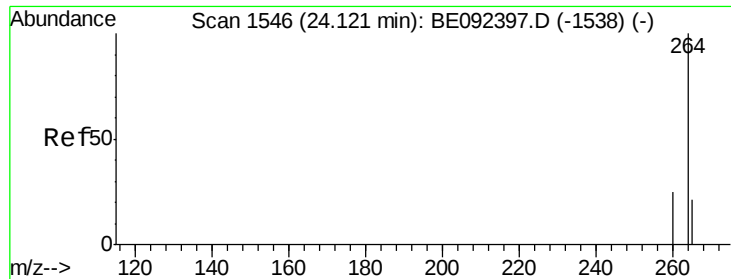


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#31

Perylene-d12

Concen: 5.00 ng

RT: 24.12 min Scan# 1547

Delta R.T. 0.04 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

Instrument :

BNA_E

ClientSampleId :

PB93552BL

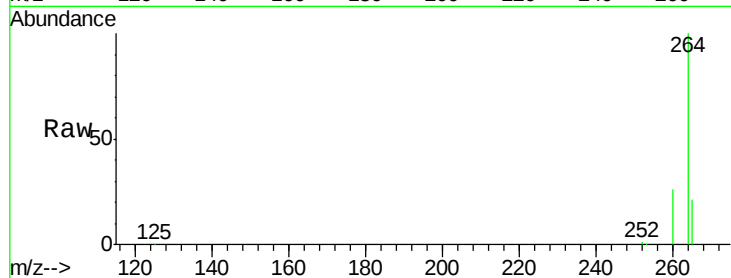
Tgt Ion:264 Resp: 64484

Ion Ratio Lower Upper

264 100

260 25.6 20.1 30.1

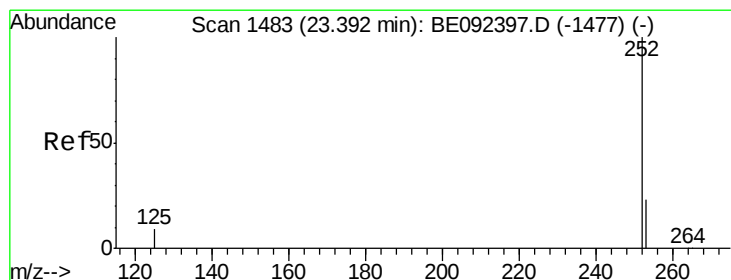
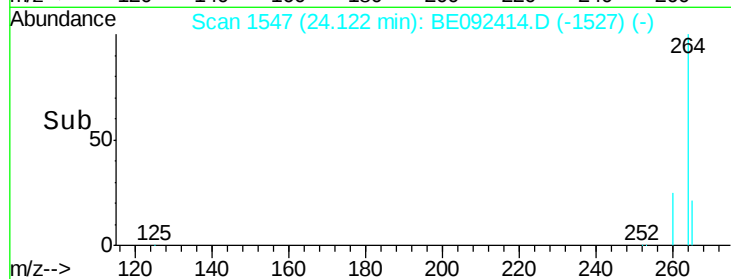
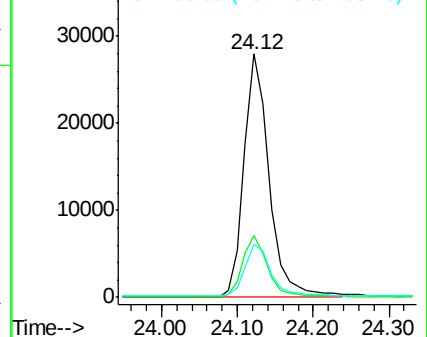
265 21.5 17.9 26.9



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#32

Benzo(b)fluoranthene

Concen: 0.01 ng

RT: 23.41 min Scan# 1485

Delta R.T. 0.05 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

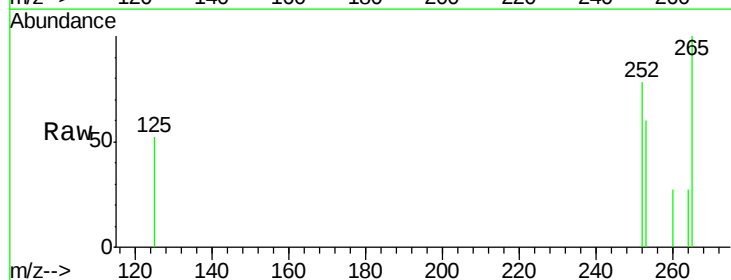
Tgt Ion:252 Resp: 165

Ion Ratio Lower Upper

252 100

253 76.3 18.7 28.1#

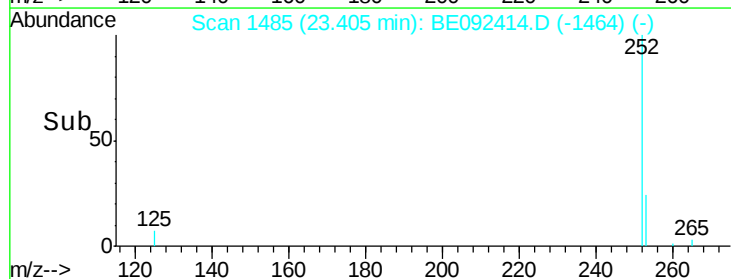
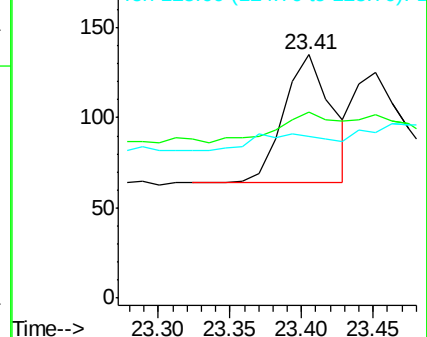
125 66.7 10.5 15.7#

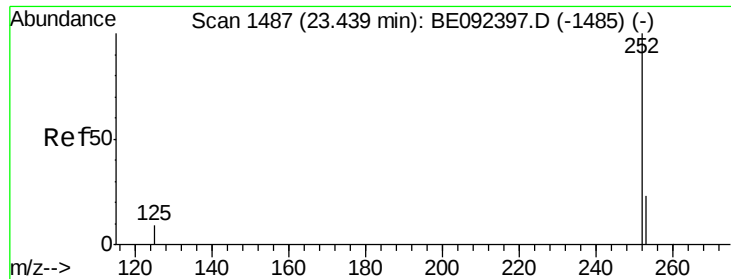


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#33

Benzo(k)fluoranthene

Concen: 0.01 ng

RT: 23.45 min Scan# 1489

Delta R.T. 0.05 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

Instrument :

BNA_E

ClientSampleId :

PB93552BL

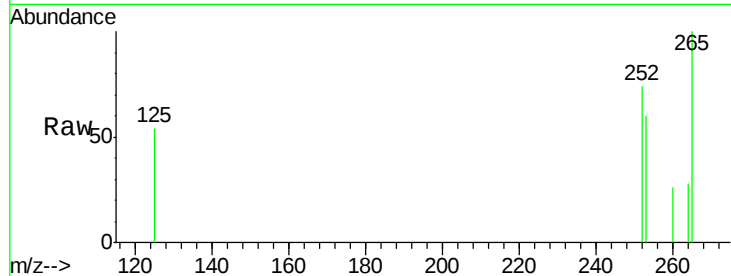
Tgt Ion: 252 Resp: 177

Ion Ratio Lower Upper

252 100

253 81.6 20.3 30.5#

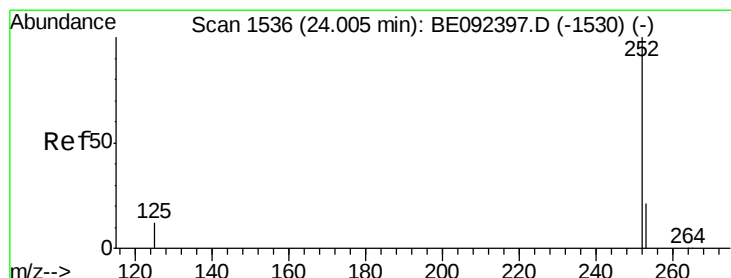
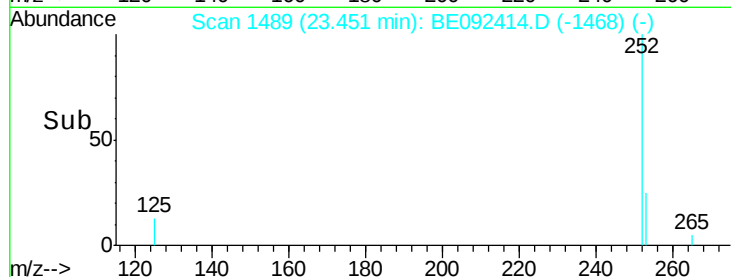
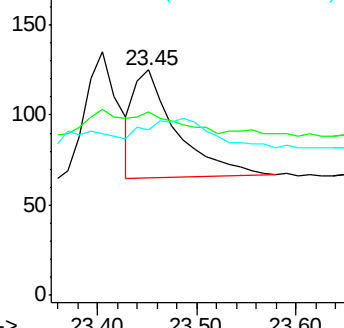
125 73.6 9.6 14.4#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#34

Benzo(a)pyrene

Concen: 0.01 ng

RT: 24.02 min Scan# 1538

Delta R.T. 0.04 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

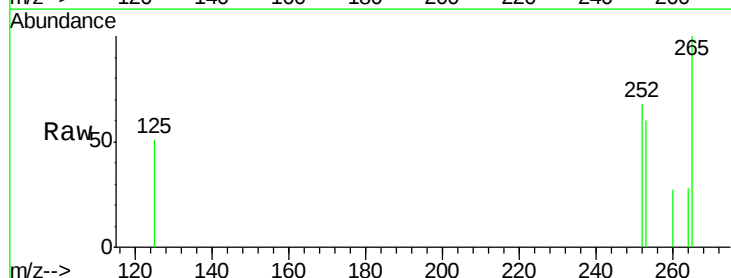
Tgt Ion: 252 Resp: 146

Ion Ratio Lower Upper

252 100

253 87.3 19.0 28.6#

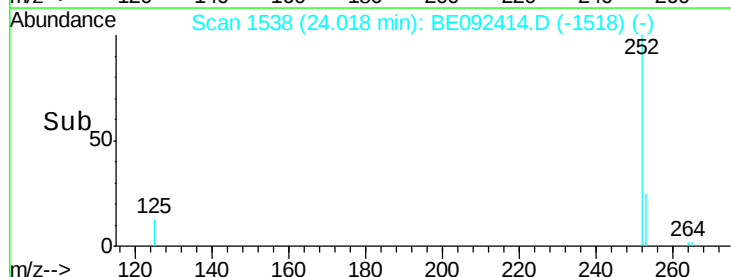
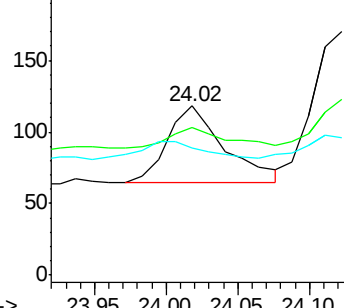
125 75.4 11.8 17.8#

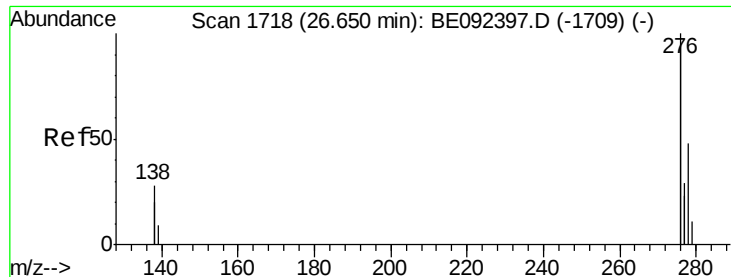


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#35

Dibenzo(a,h)anthracene

Concen: 0.01 ng

RT: 26.74 min Scan# 1724

Delta R.T. 0.14 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

Instrument :

BNA_E

ClientSampleId :

PB93552BL

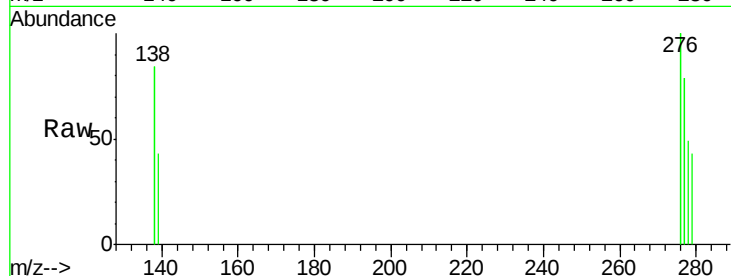
Tgt Ion: 278 Resp: 96

Ion Ratio Lower Upper

278 100

139 88.1 13.8 20.8#

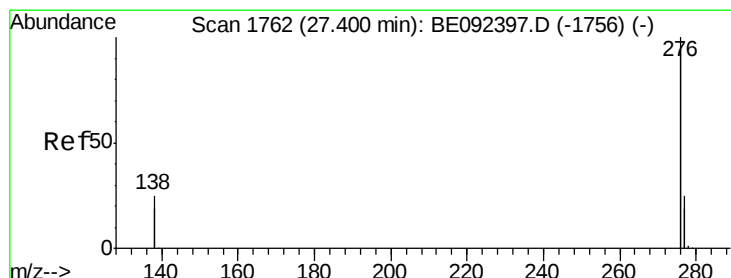
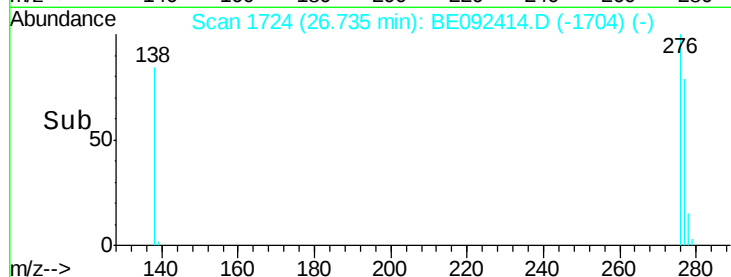
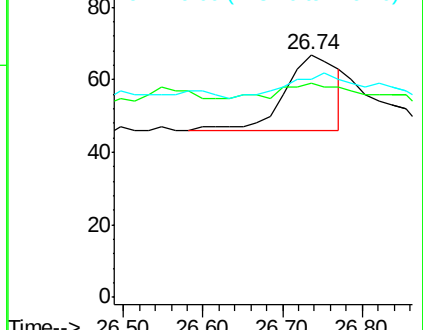
279 89.6 21.4 32.2#



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#36

Benzo(g,h,i)perylene

Concen: 0.01 ng

RT: 27.47 min Scan# 1767

Delta R.T. 0.12 min

Lab File: BE092414.D

Acq: 23 Sep 2016 14:16

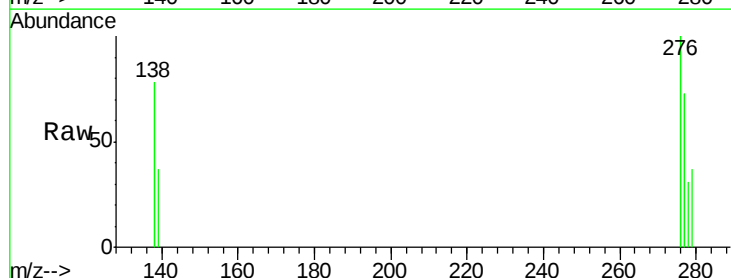
Tgt Ion: 276 Resp: 605

Ion Ratio Lower Upper

276 100

277 72.5 19.8 29.8#

138 78.4 19.8 29.6#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

