

Data Path : Z:\HPCHEM1\BNA E\DATA\BE092216\
 Data File : BE092395.D
 Acq On : 22 Sep 2016 14:47
 Operator : UM/SJ
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Sep 22 16:58:40 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 16:57:02 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	8745	5.00	ng	0.00
7) Naphthalene-d8	10.95	136	43647	5.00	ng	0.00
12) Acenaphthene-d10	14.82	164	32709	5.00	ng	0.00
18) Phenanthrene-d10	17.58	188	67264	5.00	ng	0.00
24) Chrysene-d12	21.75	240	92246	5.00	ng	0.00
31) Perylene-d12	24.12	264	79997	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.68	112	3086	1.48	ng	0.00
5) Phenol-d6	7.34	99	4576	1.65	ng	-0.02
8) Nitrobenzene-d5	9.34	82	4730	1.51	ng	-0.02
13) 2,4,6-Tribromophenol	16.31	330	1653	1.63	ng	-0.02
14) 2-Fluorobiphenyl	13.43	172	13400	1.34	ng	-0.01
26) Terphenyl-d14	20.19	244	19049	1.40	ng	0.00

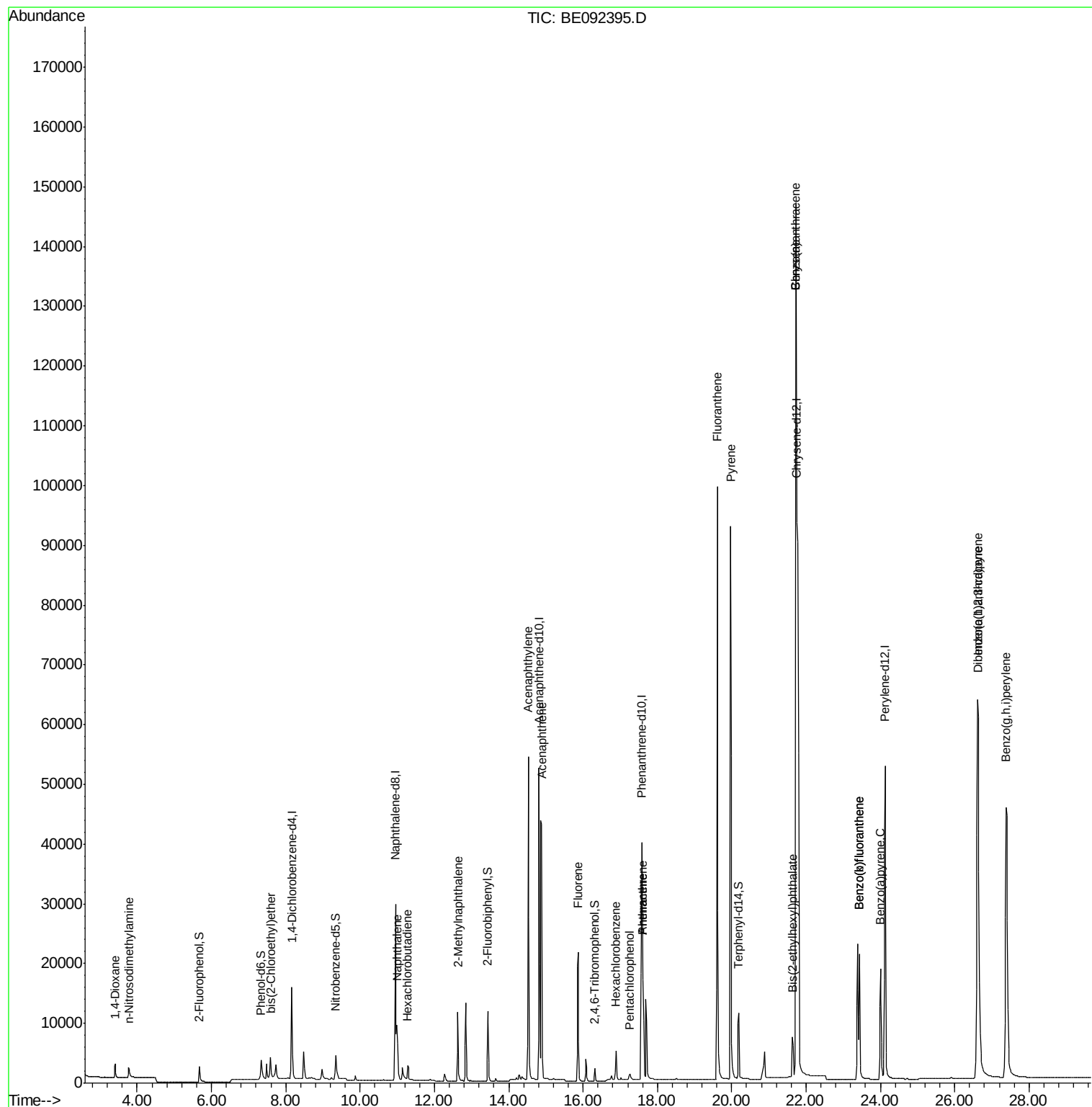
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.41	88	1644	1.33	ng	94
3) n-Nitrosodimethylamine	3.77	42	1939	1.68	ng	# 97
6) bis(2-Chloroethyl)ether	7.59	93	3713	1.65	ng	89
9) Naphthalene	10.99	128	14863	1.52	ng	# 96
10) Hexachlorobutadiene	11.28	225	2346	1.54	ng	99
11) 2-Methylnaphthalene	12.62	142	10372	1.62	ng	98
15) Acenaphthylene	14.53	152	78721	1.40	ng	100
16) Acenaphthene	14.88	154	11913	1.31	ng	95
17) Fluorene	15.87	166	15743	1.38	ng	99
19) Hexachlorobenzene	16.89	284	4805	1.49	ng	# 67
20) Pentachlorophenol	17.26	266	1388	1.94	ng	91
21) Phenanthrene	17.60	178	25957	1.37	ng	# 95
22) Anthracene	17.60	178	25901	1.54	ng	99
23) Fluoranthene	19.61	202	124016	1.50	ng	100
25) Pyrene	19.97	202	132043	1.47	ng	100
27) Benzo(a)anthracene	21.72	228	273921	2.75	ng	97
28) Chrysene	21.72	228	275815	2.68	ng	# 77
29) Bis(2-ethylhexyl)phthalate	21.63	149	12427	0.90	ng	# 56
30) Indeno(1,2,3-cd)pyrene	26.62	276	143778	1.37	ng	99
32) Benzo(b)fluoranthene	23.43	252	32411	1.58	ng	95
33) Benzo(k)fluoranthene	23.43	252	33063	1.52	ng	94
34) Benzo(a)pyrene	24.01	252	30679	1.52	ng	# 95
35) Dibenzo(a,h)anthracene	26.63	278	29244	1.56	ng	93
36) Benzo(g,h,i)perylene	27.38	276	122484	1.55	ng	97

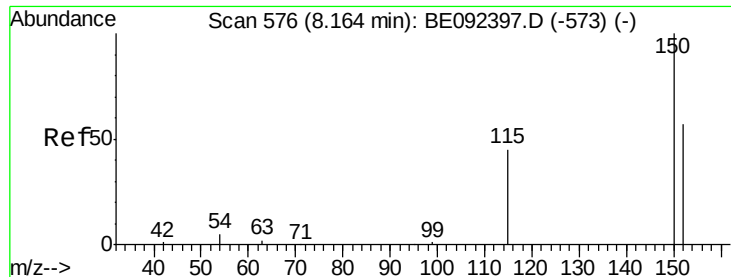
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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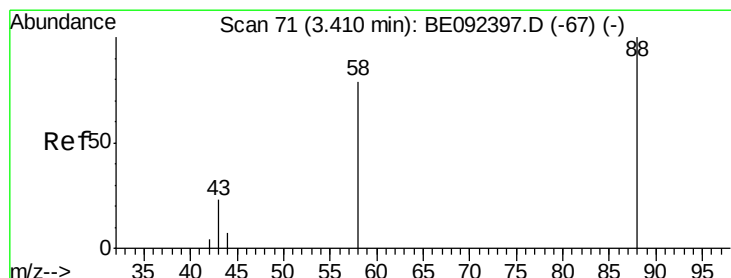
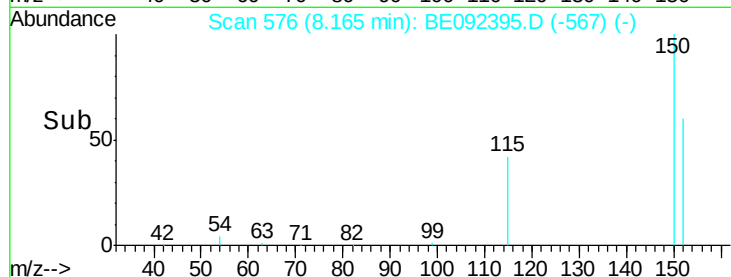
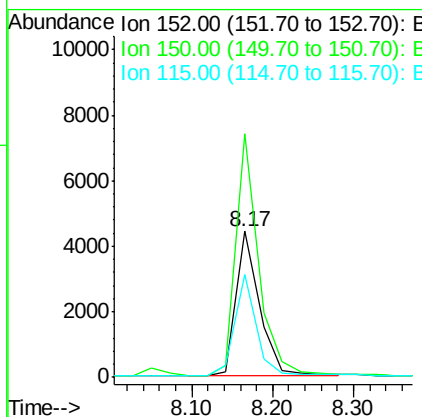
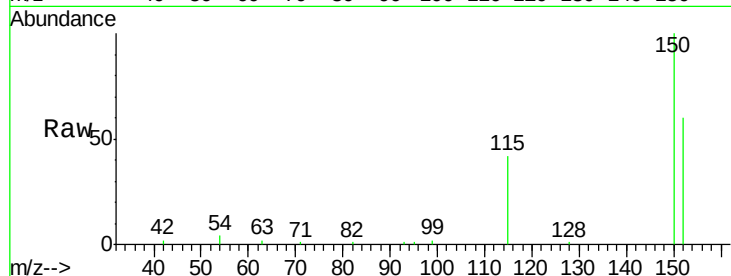


#1

1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.17 min Scan# 576
Delta R.T. 0.00 min
Lab File: BE092395.D
Acq: 22 Sep 2016 14:47

Instrument :
BNA_E
ClientSampled :

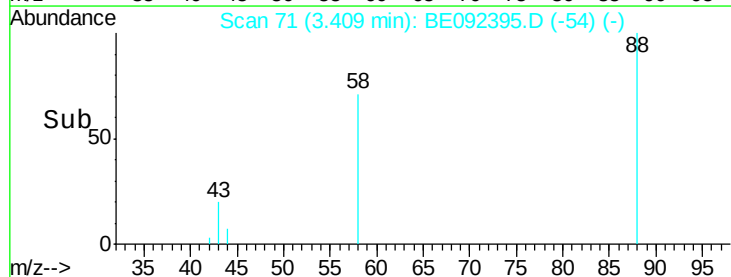
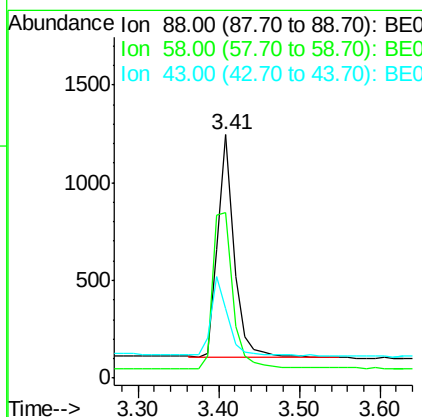
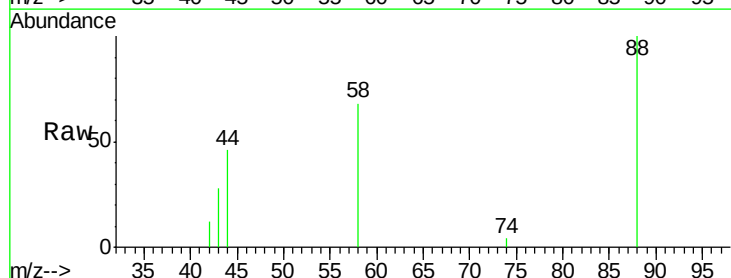
Tot Ion:152 Resp: 8745
Ion Ratio Lower Upper
152 100
150 166.8 106.0 159.0#
115 70.1 31.2 46.8#

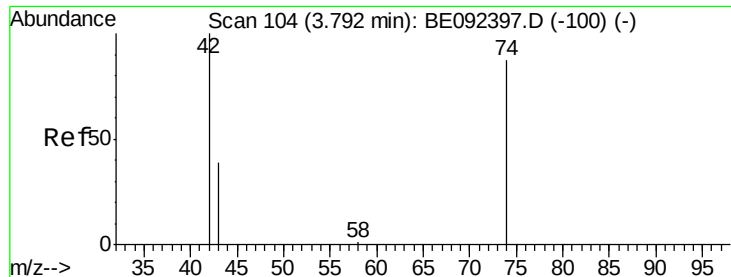


#2

1,4-Dioxane
Concen: 1.33 ng
RT: 3.41 min Scan# 71
Delta R.T. -0.00 min
Lab File: BE092395.D
Acq: 22 Sep 2016 14:47

Tgt Ion: 88 Resp: 1644
Ion Ratio Lower Upper
88 100
58 85.5 63.6 95.4
43 36.5 28.0 42.0



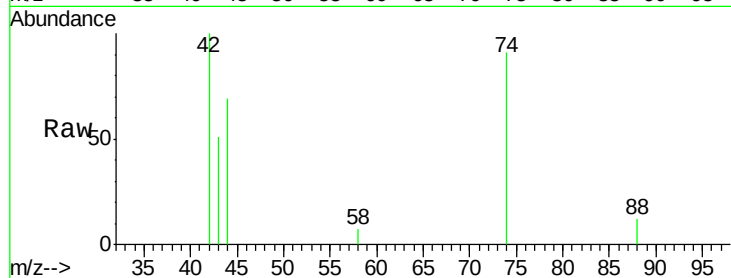


#3

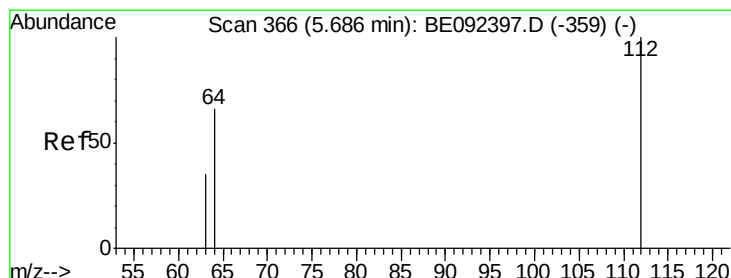
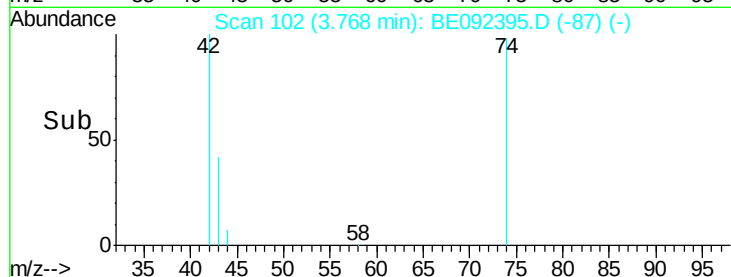
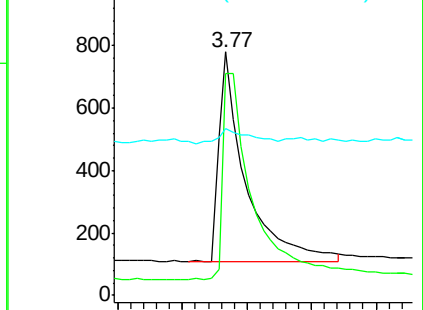
n-Nitrosodimethylamine
 Concen: 1.68 ng
 RT: 3.77 min Scan# 102
 Delta R.T. -0.02 min
 Lab File: BE092395.D
 Acq: 22 Sep 2016 14:47

Instrument :
 BNA_E
 ClientSampled :

Tot Ion: 42 Resp: 1939
 Ion Ratio Lower Upper
 42 100
 74 110.0 86.0 129.0
 44 8.3 5.1 7.7#



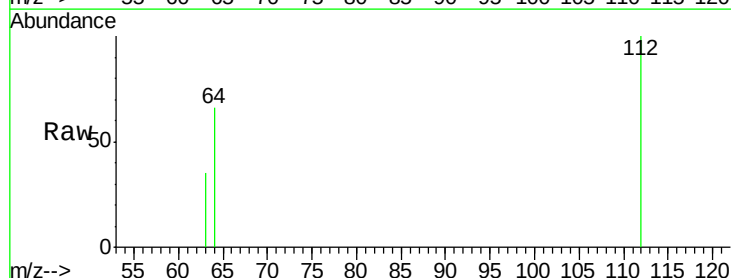
Abundance Ion 42.00 (41.70 to 42.70): BE0
 Ion 74.00 (73.70 to 74.70): BE0
 Ion 44.00 (43.70 to 44.70): BE0



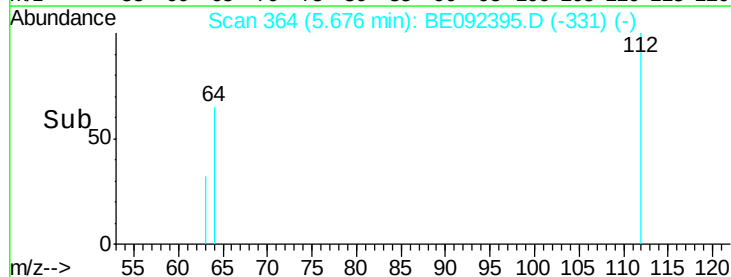
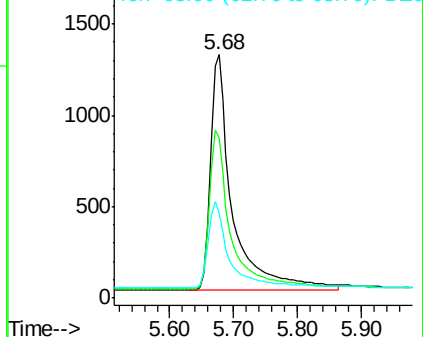
#4

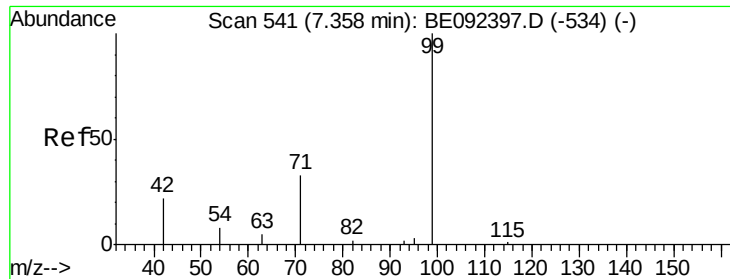
2-Fluorophenol
 Concen: 1.48 ng
 RT: 5.68 min Scan# 364
 Delta R.T. -0.01 min
 Lab File: BE092395.D
 Acq: 22 Sep 2016 14:47

Tgt Ion: 112 Resp: 3086
 Ion Ratio Lower Upper
 112 100
 64 67.1 53.5 80.3
 63 36.4 27.9 41.9



Abundance Ion 112.00 (111.70 to 112.70): E
 Ion 64.00 (63.70 to 64.70): BE0
 Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 1.65 ng

RT: 7.34 min Scan# 540

Delta R.T. -0.02 min

Lab File: BE092395.D

Acq: 22 Sep 2016 14:47

Instrument :

BNA_E

ClientSampleId :

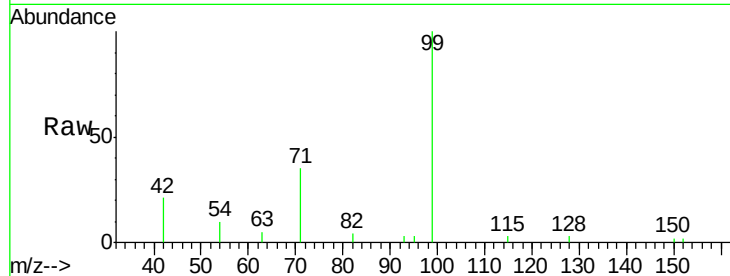
Tot Ion: 99 Resp: 4576

Ion Ratio Lower Upper

99 100

42 22.9 16.0 24.0

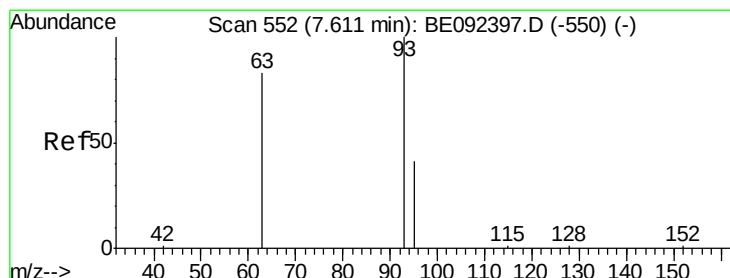
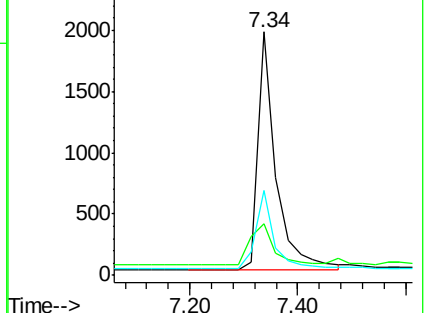
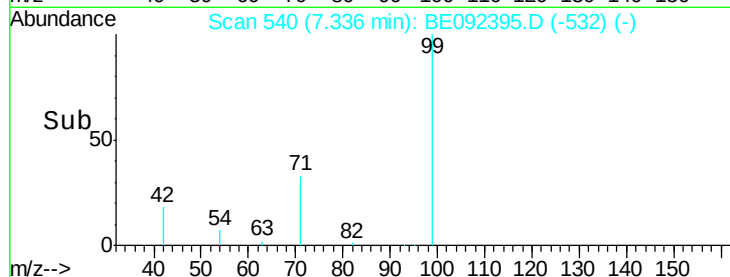
71 33.5 30.6 45.8



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: 1.65 ng

RT: 7.59 min Scan# 551

Delta R.T. -0.02 min

Lab File: BE092395.D

Acq: 22 Sep 2016 14:47

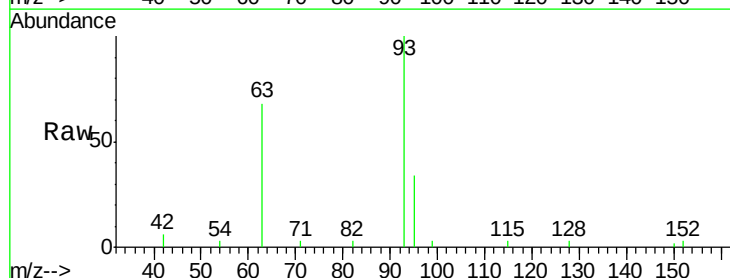
Tgt Ion: 93 Resp: 3713

Ion Ratio Lower Upper

93 100

63 78.2 71.6 107.4

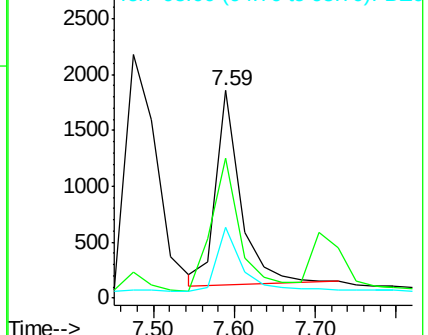
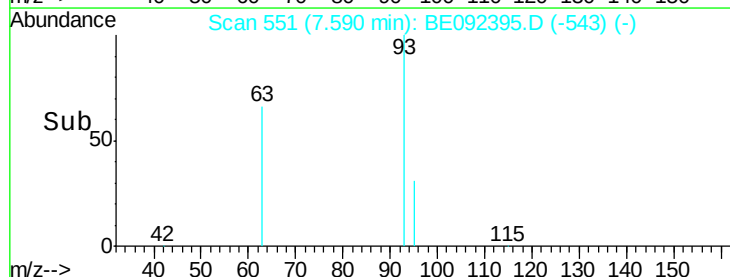
95 34.3 24.0 36.0

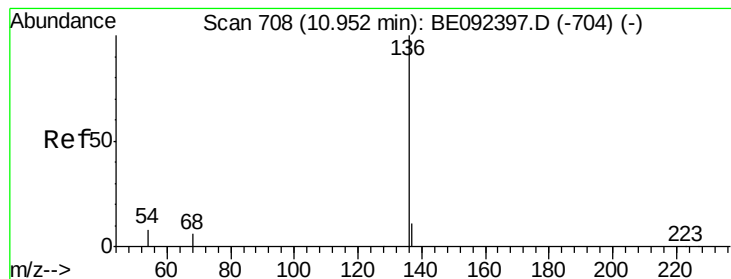


Abundance Ion 93.00 (92.70 to 93.70): BE0

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: BE092395.D

Acq: 22 Sep 2016 14:47

Instrument :

BNA_E

ClientSampleId :

Tot Ion:136 Resp: 43647

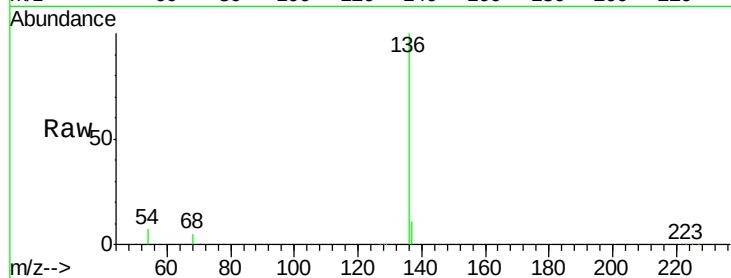
Ion Ratio Lower Upper

136 100

137 11.1 8.2 12.4

54 6.8 9.6 14.4#

68 5.2 6.7 10.1#

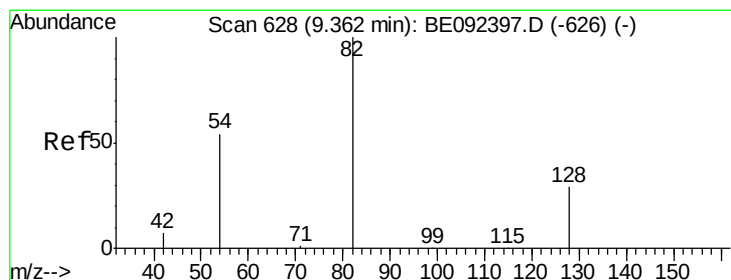
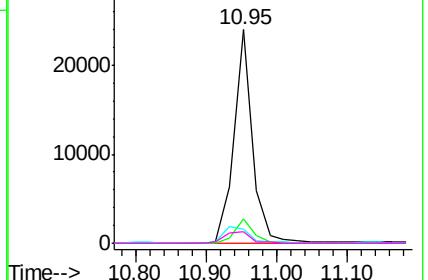
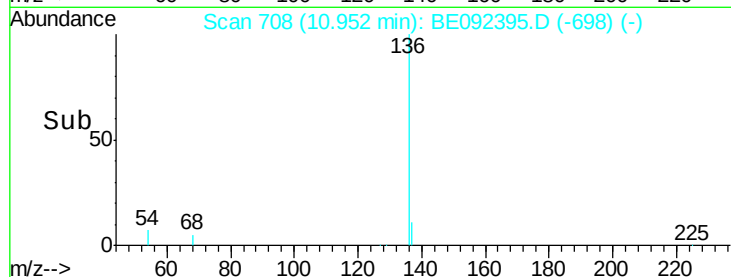


Abundance Ion 136.00 (135.70 to 136.70): E

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: 1.51 ng

RT: 9.34 min Scan# 627

Delta R.T. -0.02 min

Lab File: BE092395.D

Acq: 22 Sep 2016 14:47

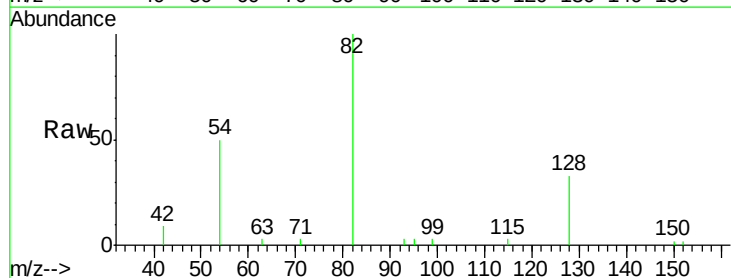
Tgt Ion: 82 Resp: 4730

Ion Ratio Lower Upper

82 100

128 32.8 39.0 58.4#

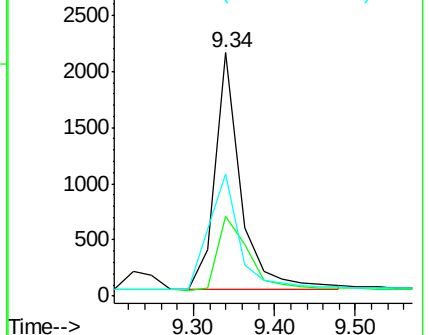
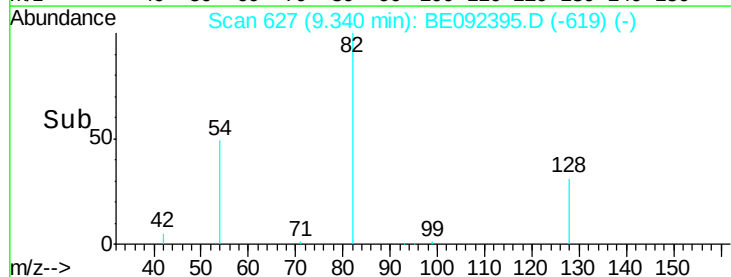
54 50.0 44.8 67.2

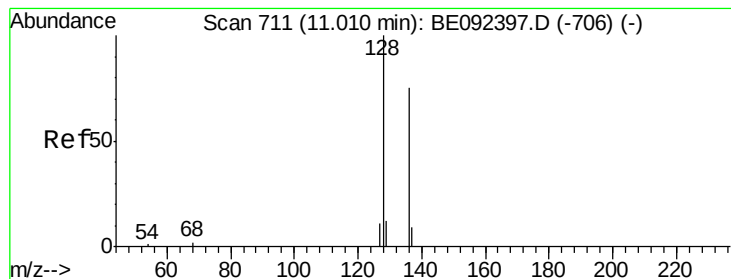


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 1.52 ng

RT: 10.99 min Scan# 710

Delta R.T. -0.02 min

Lab File: BE092395.D

Acq: 22 Sep 2016 14:47

Instrument :

BNA_E

ClientSampleId :

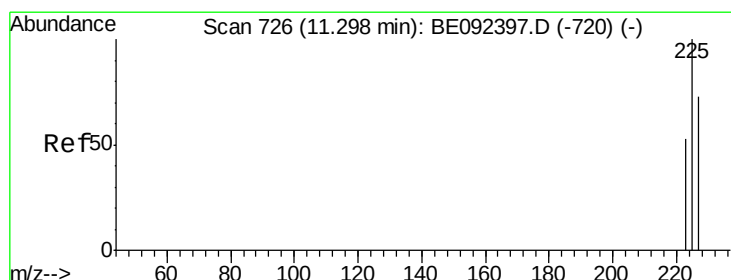
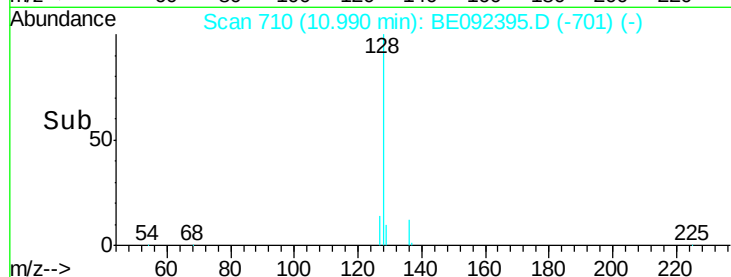
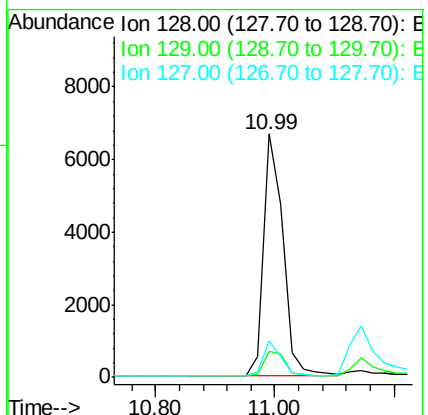
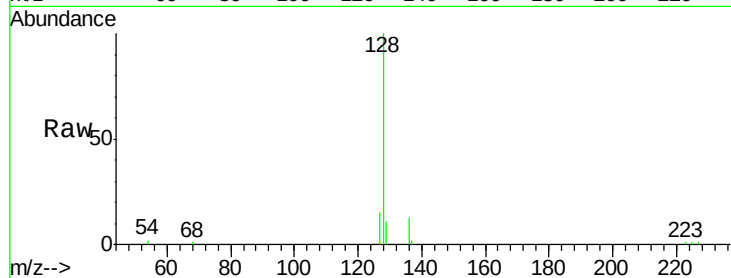
Tot Ion:128 Resp: 14863

Ion Ratio Lower Upper

128 100

129 10.7 11.2 16.8#

127 14.9 11.6 17.4



#10

Hexachlorobutadiene

Concen: 1.54 ng

RT: 11.28 min Scan# 725

Delta R.T. -0.02 min

Lab File: BE092395.D

Acq: 22 Sep 2016 14:47

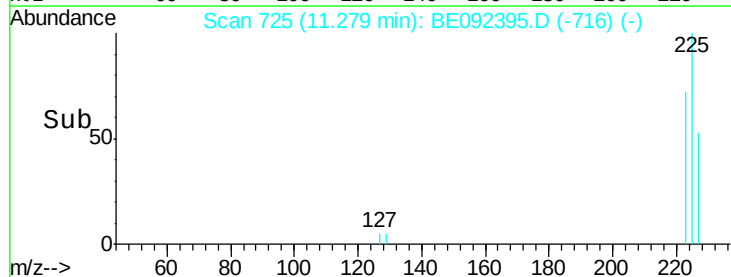
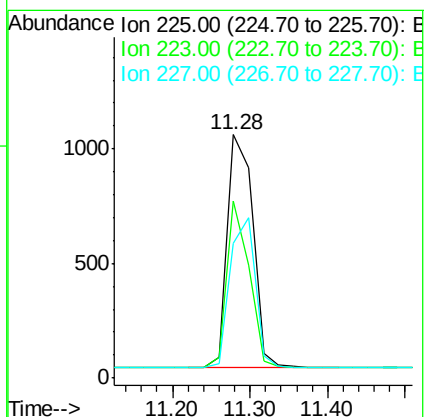
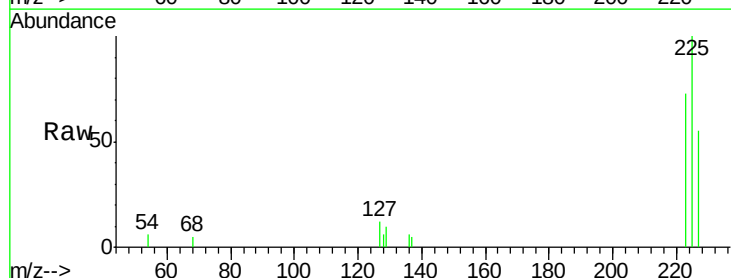
Tgt Ion:225 Resp: 2346

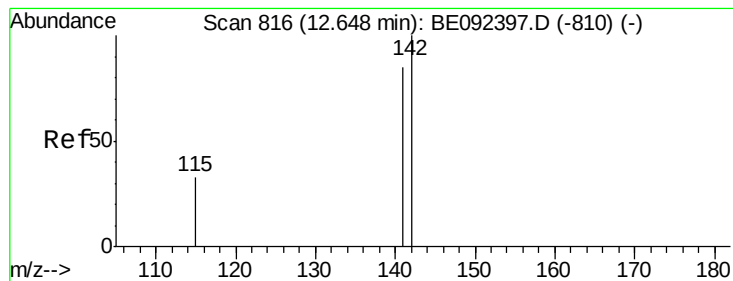
Ion Ratio Lower Upper

225 100

223 62.3 50.6 76.0

227 62.9 51.4 77.0





#11

2-Methylnaphthalene

Concen: 1.62 ng

RT: 12.62 min Scan# 814

Delta R.T. -0.02 min

Lab File: BE092395.D

Acq: 22 Sep 2016 14:47

Instrument :

BNA_E

ClientSampleId :

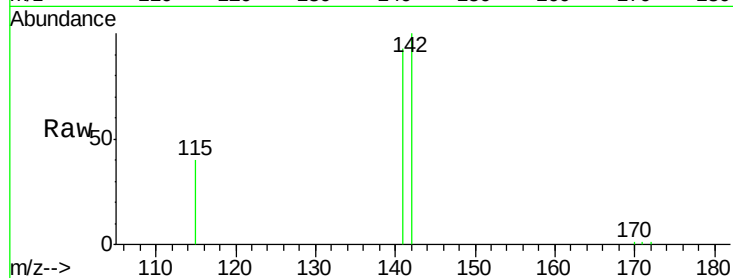
Tot Ion:142 Resp: 10372

Ion Ratio Lower Upper

142 100

141 93.0 73.7 110.5

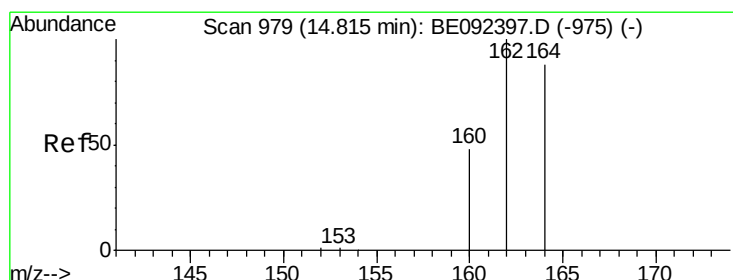
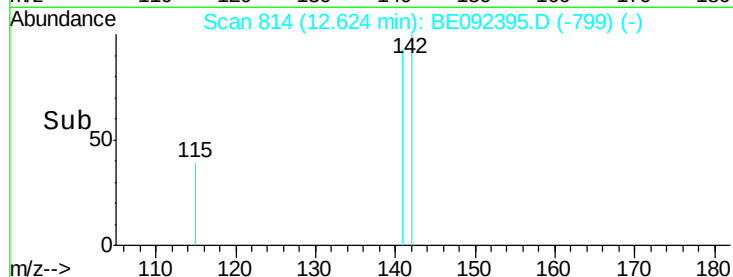
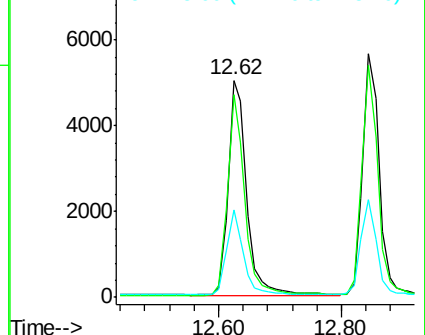
115 40.1 34.0 51.0



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: 14.82 min Scan# 980

Delta R.T. 0.00 min

Lab File: BE092395.D

Acq: 22 Sep 2016 14:47

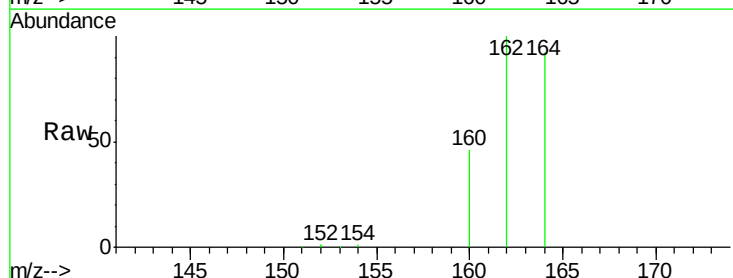
Tgt Ion:164 Resp: 32709

Ion Ratio Lower Upper

164 100

162 109.2 71.4 107.0#

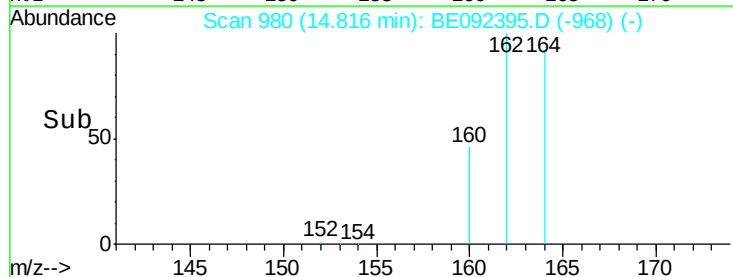
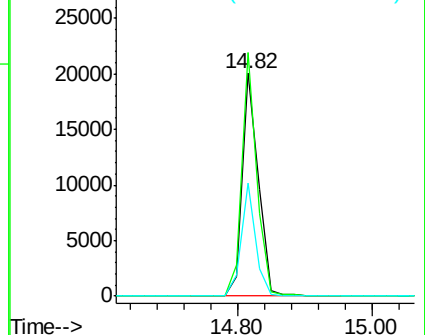
160 50.5 27.4 41.2#

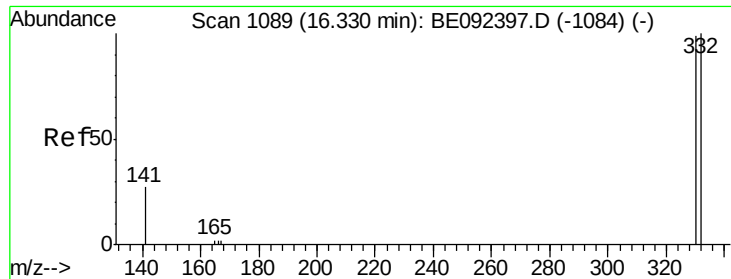


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

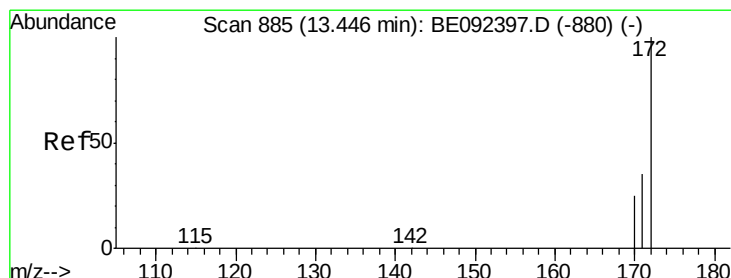
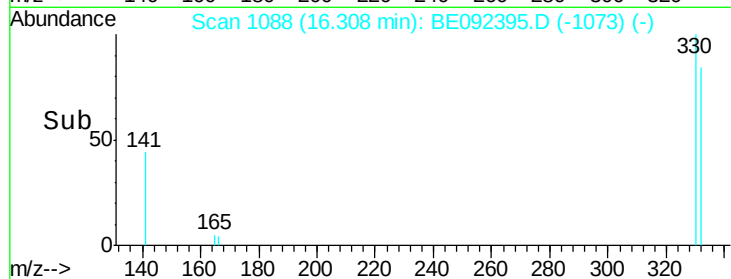
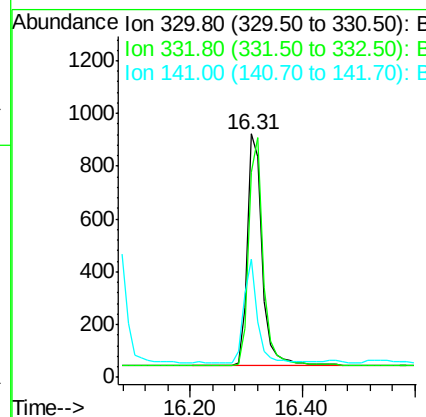
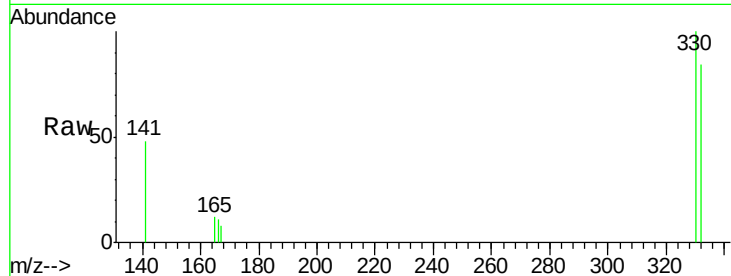




#13
 2,4,6-Tribromophenol
 Concen: 1.63 ng
 RT: 16.31 min Scan# 1088
 Delta R.T. -0.02 min
 Lab File: BE092395.D
 Acq: 22 Sep 2016 14:47

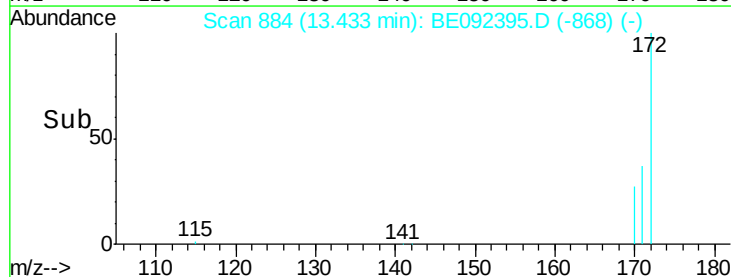
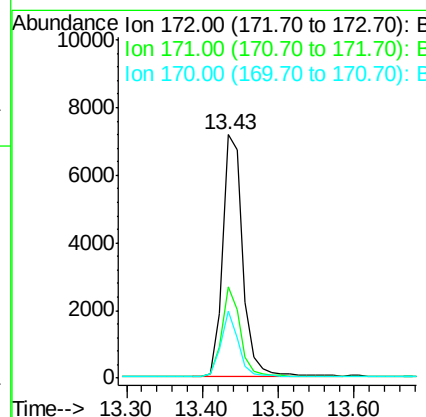
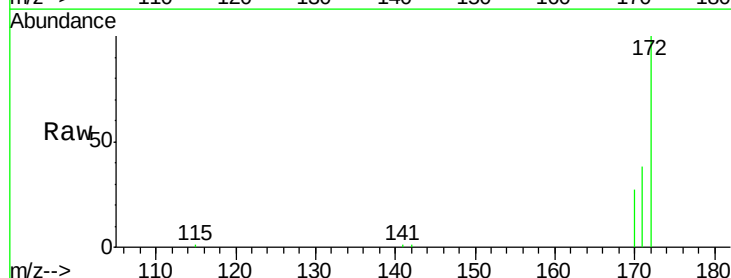
Instrument :
 BNA_E
 ClientSampled :

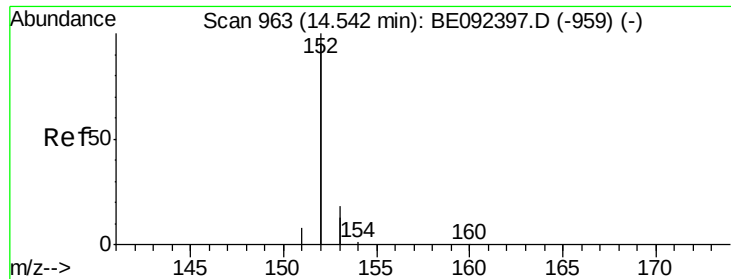
Tot Ion:330 Resp: 1653
 Ion Ratio Lower Upper
 330 100
 332 96.4 75.4 113.0
 141 40.2 31.0 46.6



#14
 2-Fluorobiphenyl
 Concen: 1.34 ng
 RT: 13.43 min Scan# 884
 Delta R.T. -0.01 min
 Lab File: BE092395.D
 Acq: 22 Sep 2016 14:47

Tgt Ion:172 Resp: 13400
 Ion Ratio Lower Upper
 172 100
 171 37.7 30.1 45.1
 170 27.3 21.8 32.6

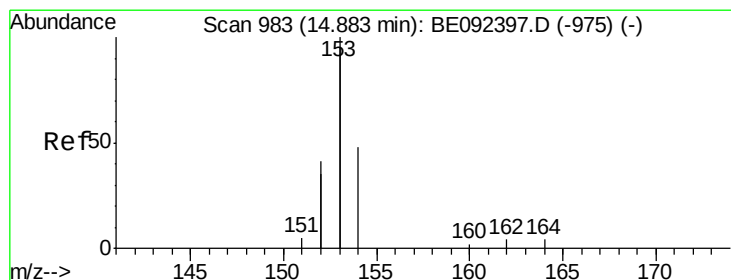
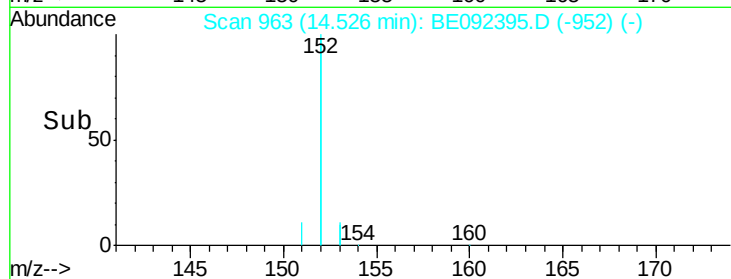
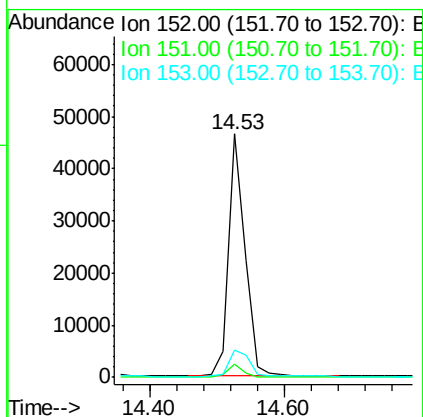
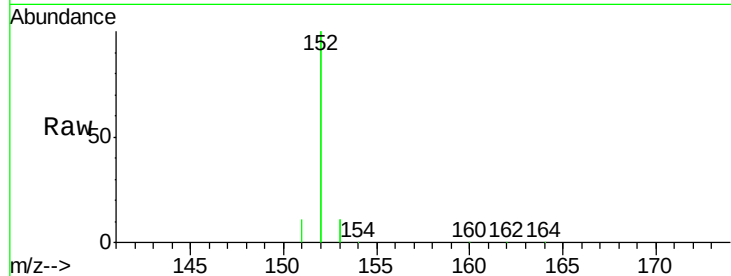




#15
Acenaphthylene
Concen: 1.40 ng
RT: 14.53 min Scan# 963
Delta R.T. -0.02 min
Lab File: BE092395.D
Acq: 22 Sep 2016 14:47

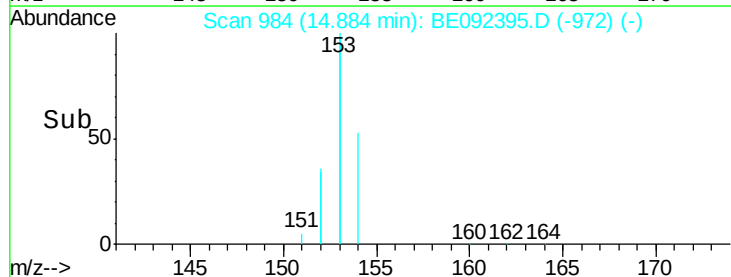
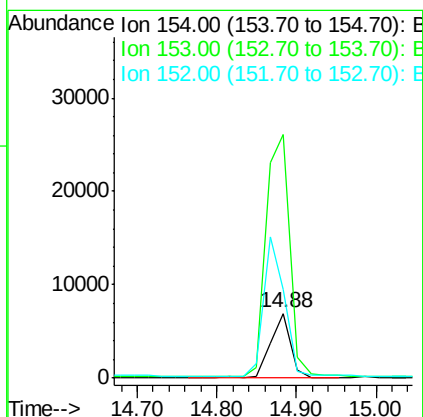
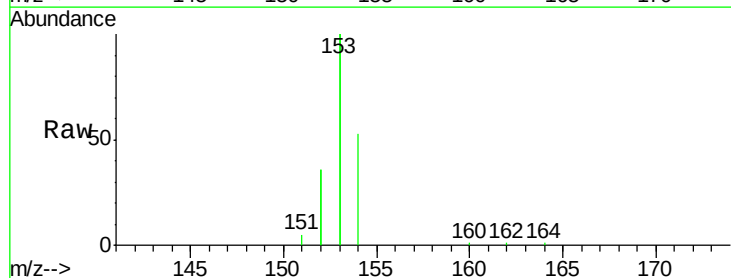
Instrument :
BNA_E
ClientSampleId :

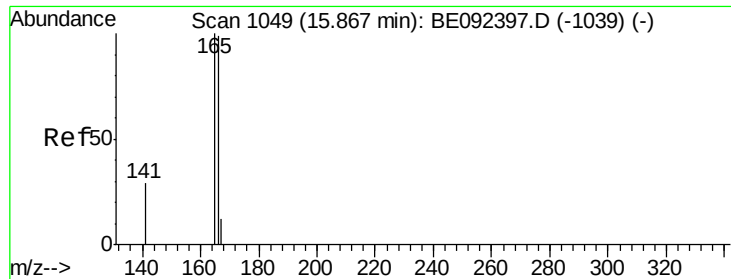
Tot Ion:152 Resp: 78721
Ion Ratio Lower Upper
152 100
151 4.9 3.9 5.9
153 13.0 10.4 15.6



#16
Acenaphthene
Concen: 1.31 ng
RT: 14.88 min Scan# 984
Delta R.T. 0.00 min
Lab File: BE092395.D
Acq: 22 Sep 2016 14:47

Tgt Ion:154 Resp: 11913
Ion Ratio Lower Upper
154 100
153 449.9 350.8 526.2
152 225.0 171.1 256.7

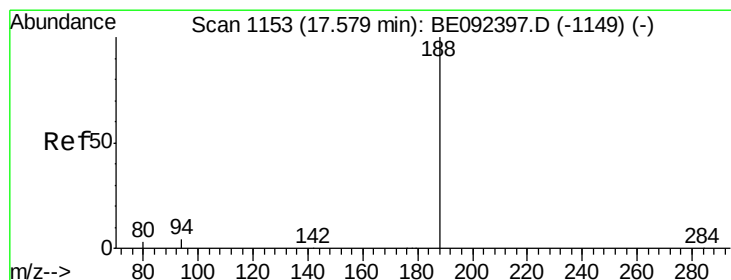
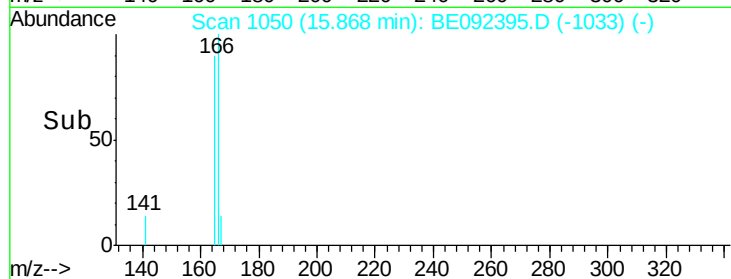
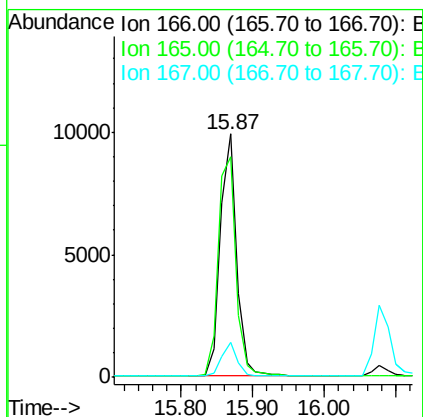
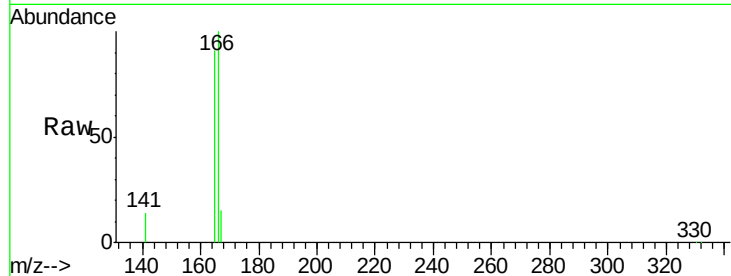




#17
 Fluorene
 Concen: 1.38 ng
 RT: 15.87 min Scan# 1050
 Delta R.T. 0.00 min
 Lab File: BE092395.D
 Acq: 22 Sep 2016 14:47

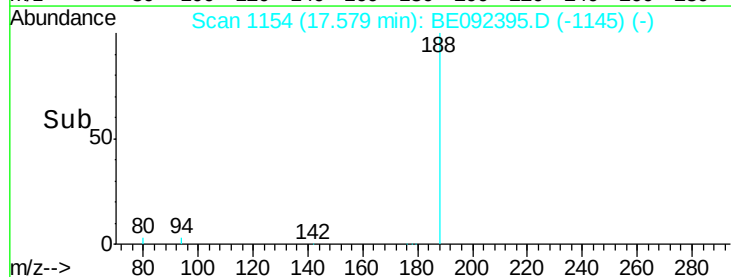
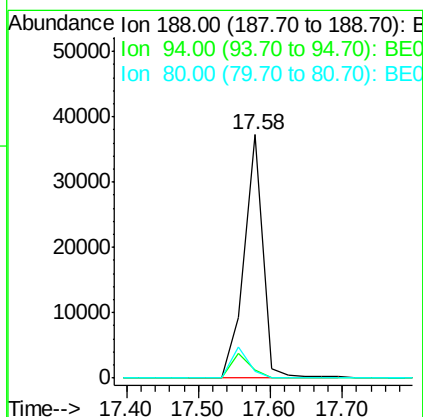
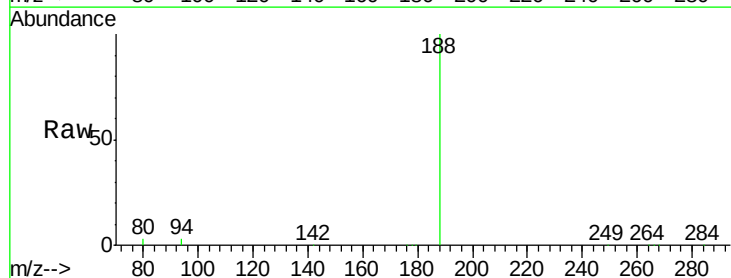
Instrument :
 BNA_E
 ClientSampleId :

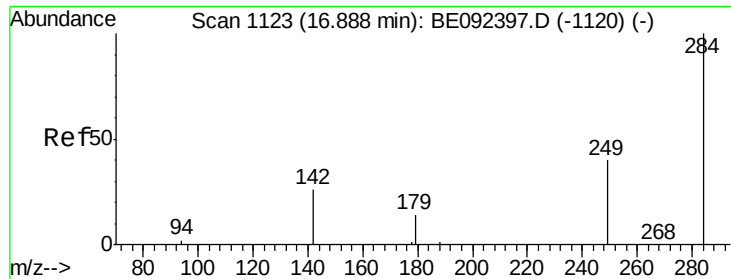
Tot Ion:166 Resp: 15743
 Ion Ratio Lower Upper
 166 100
 165 98.5 78.2 117.4
 167 13.4 11.0 16.4



#18
 Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.58 min Scan# 1154
 Delta R.T. -0.00 min
 Lab File: BE092395.D
 Acq: 22 Sep 2016 14:47

Tgt Ion:188 Resp: 67264
 Ion Ratio Lower Upper
 188 100
 94 3.5 3.2 4.8
 80 2.8 2.6 3.8

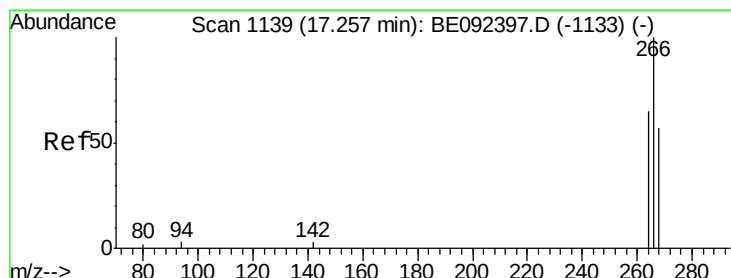
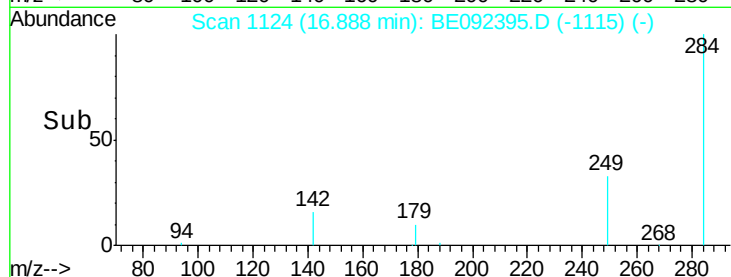
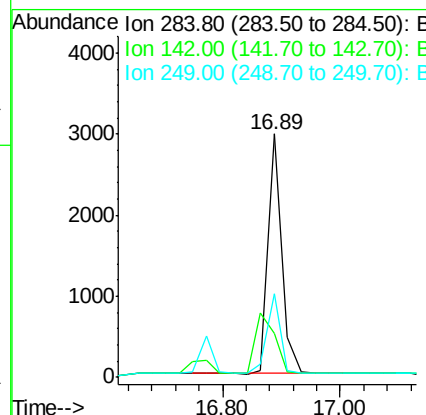
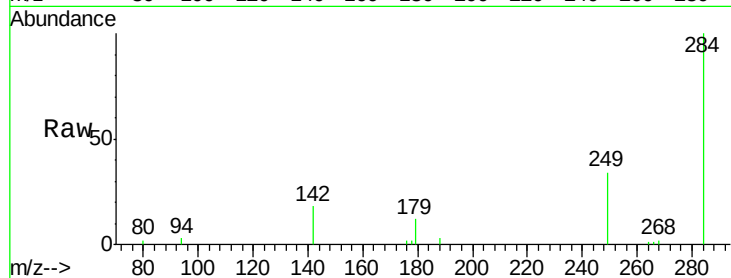




#19
Hexachlorobenzene
Concen: 1.49 ng
RT: 16.89 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BE092395.D
Acq: 22 Sep 2016 14:47

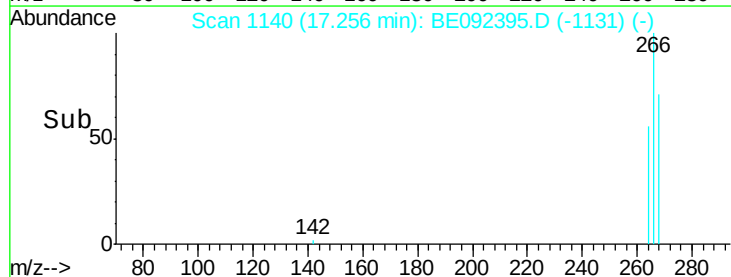
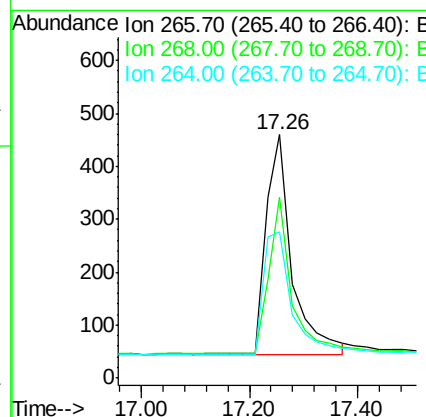
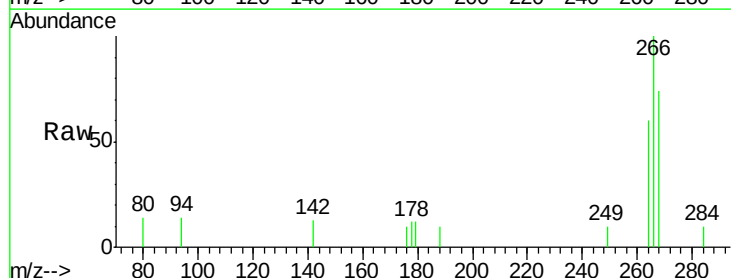
Instrument :
BNA_E
ClientSampleId :

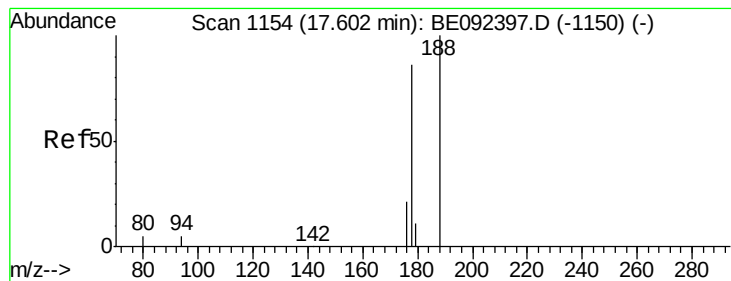
Tot Ion:284 Resp: 4805
Ion Ratio Lower Upper
284 100
142 0.0 29.1 43.7#
249 32.5 27.9 41.9



#20
Pentachlorophenol
Concen: 1.94 ng
RT: 17.26 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BE092395.D
Acq: 22 Sep 2016 14:47

Tgt Ion:266 Resp: 1388
Ion Ratio Lower Upper
266 100
268 74.1 62.5 93.7
264 60.2 57.2 85.8





#21

Phenanthrene

Concen: 1.37 ng

RT: 17.60 min Scan# 1155

Delta R.T. -0.00 min

Lab File: BE092395.D

Acq: 22 Sep 2016 14:47

Instrument :

BNA_E

ClientSampled :

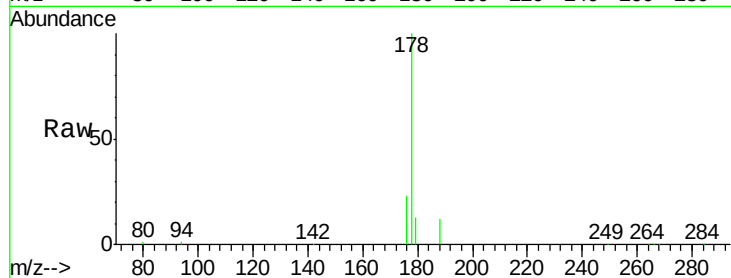
Tot Ion:178 Resp: 25957

Ion Ratio Lower Upper

178 100

176 19.7 15.8 23.8

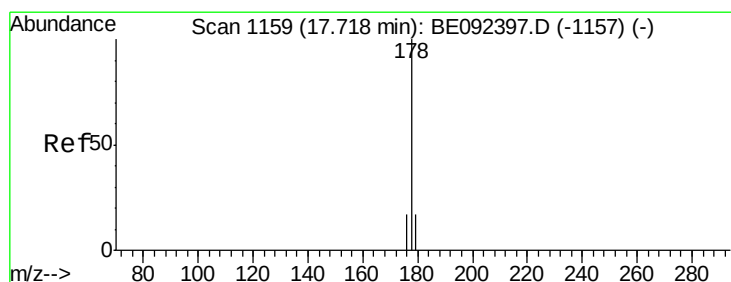
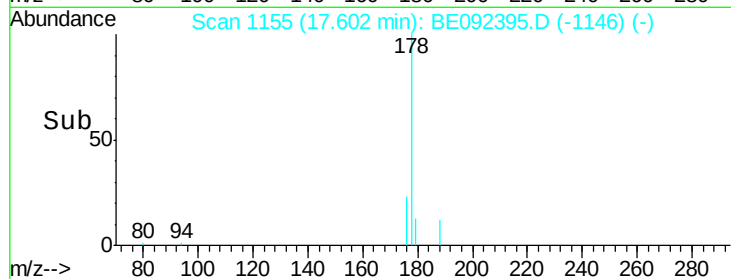
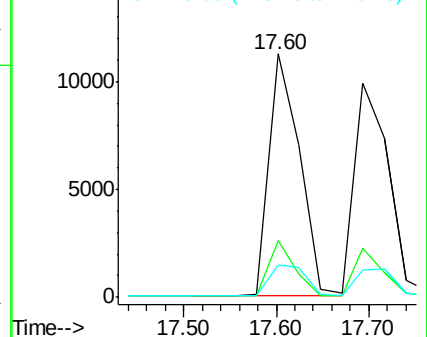
179 15.5 16.0 24.0#



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: 1.54 ng

RT: 17.60 min Scan# 1155

Delta R.T. -0.12 min

Lab File: BE092395.D

Acq: 22 Sep 2016 14:47

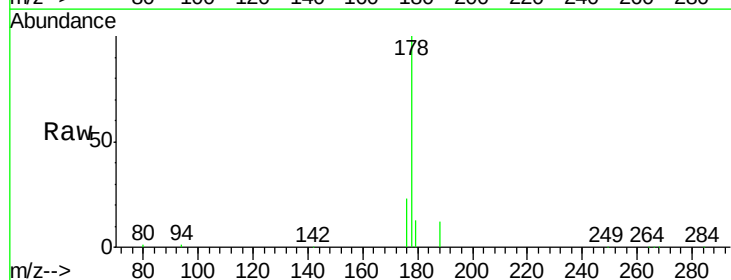
Tgt Ion:178 Resp: 25901

Ion Ratio Lower Upper

178 100

176 19.7 15.0 22.4

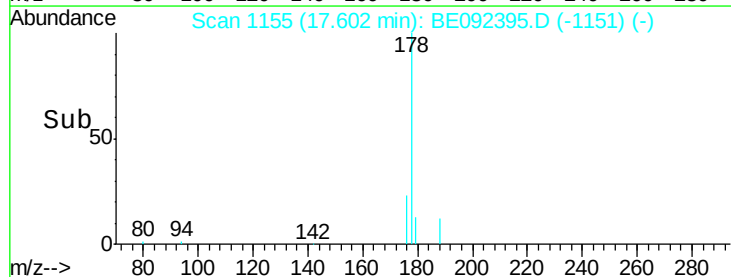
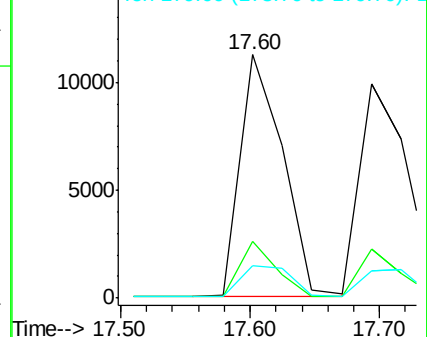
179 15.4 12.2 18.2

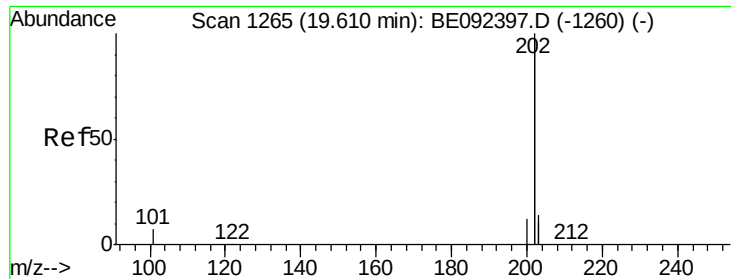


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#23

Fluoranthene

Concen: 1.50 ng

RT: 19.61 min Scan# 1266

Delta R.T. -0.00 min

Lab File: BE092395.D

Acq: 22 Sep 2016 14:47

Instrument :

BNA_E

ClientSampleId :

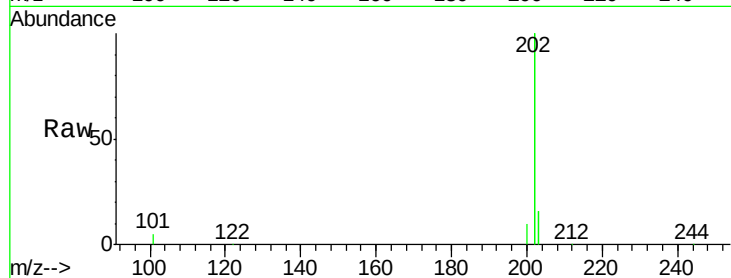
Tot Ion:202 Resp: 124016

Ion Ratio Lower Upper

202 100

101 2.8 2.2 3.4

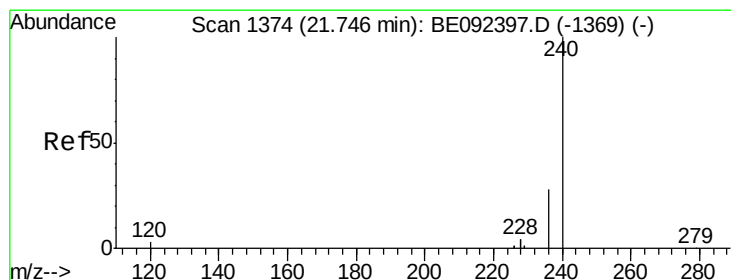
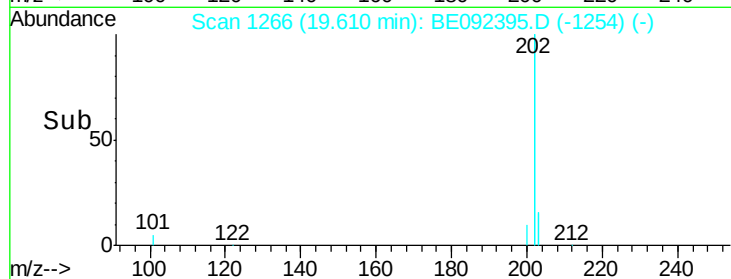
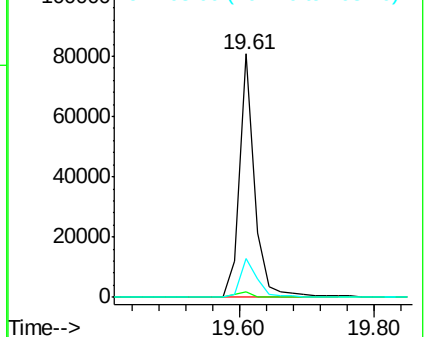
203 17.2 13.7 20.5



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: 21.75 min Scan# 1375

Delta R.T. -0.00 min

Lab File: BE092395.D

Acq: 22 Sep 2016 14:47

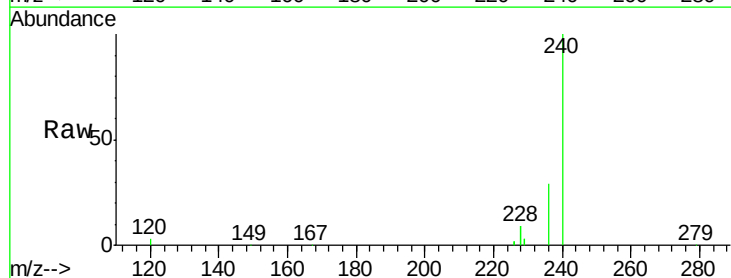
Tgt Ion:240 Resp: 92246

Ion Ratio Lower Upper

240 100

120 2.6 2.6 4.0#

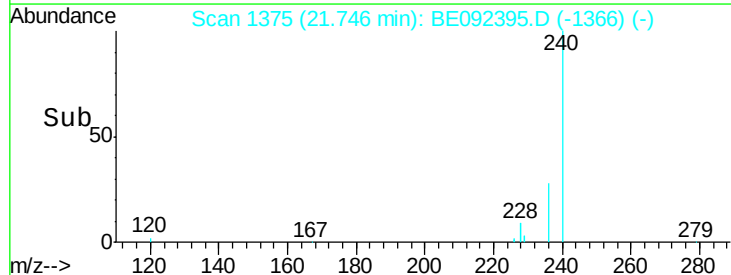
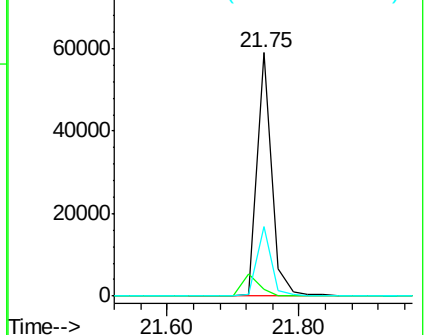
236 28.5 24.6 37.0

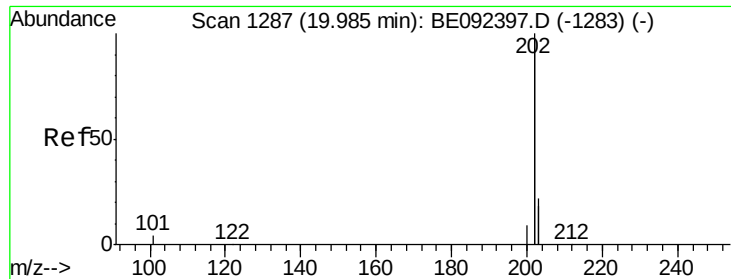


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

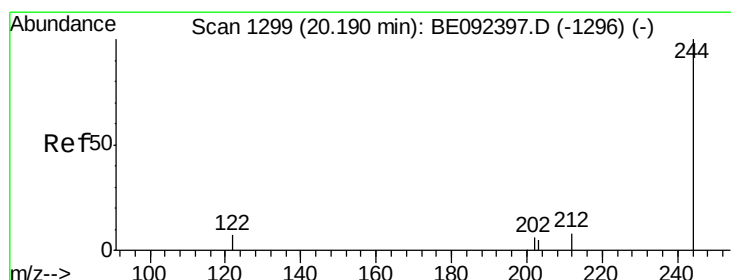
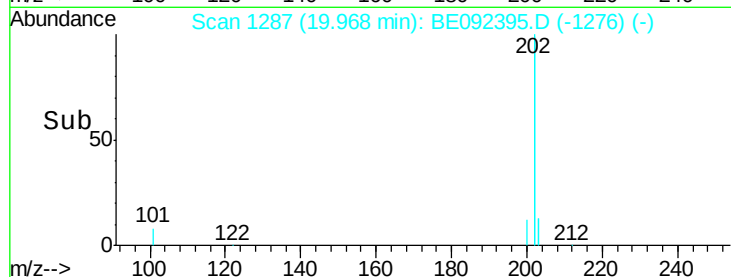
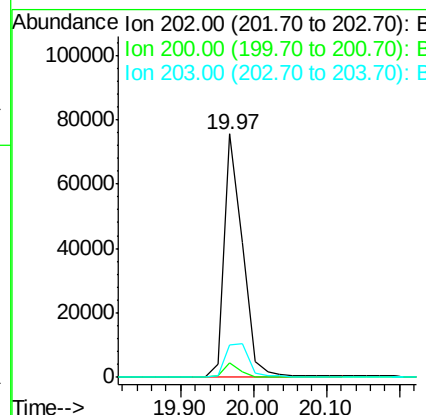
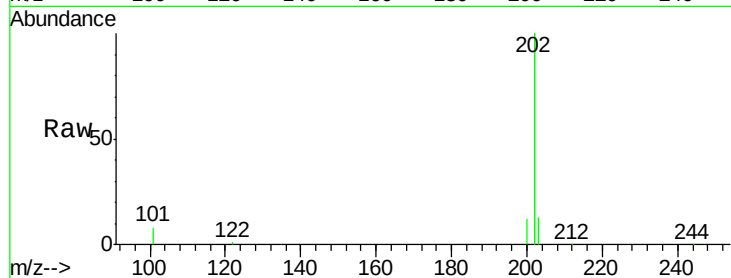




#25
Pvrene
Concen: 1.47 ng
RT: 19.97 min Scan# 1287
Delta R.T. -0.02 min
Lab File: BE092395.D
Acq: 22 Sep 2016 14:47

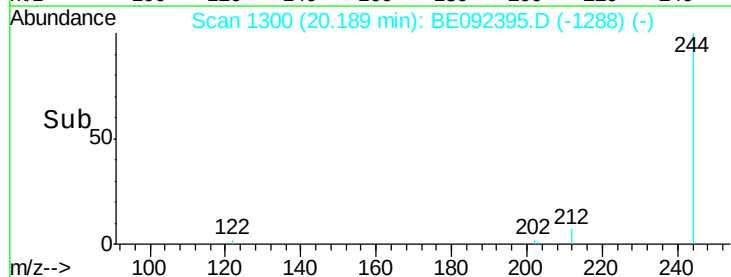
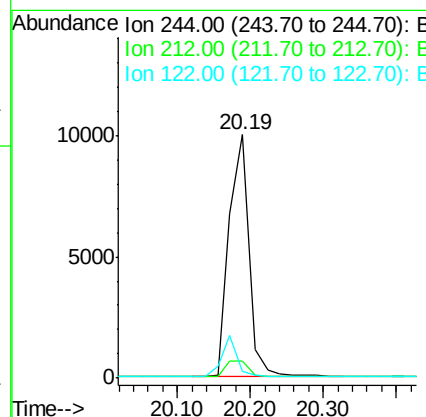
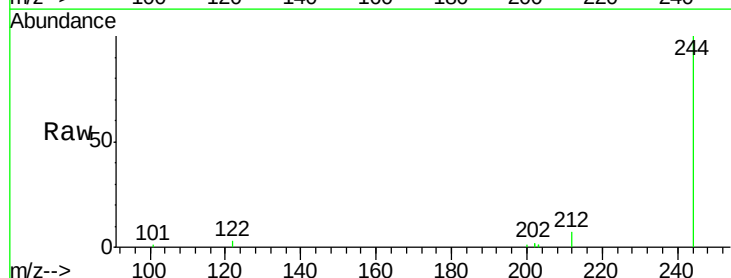
Instrument :
BNA_E
ClientSampleId :

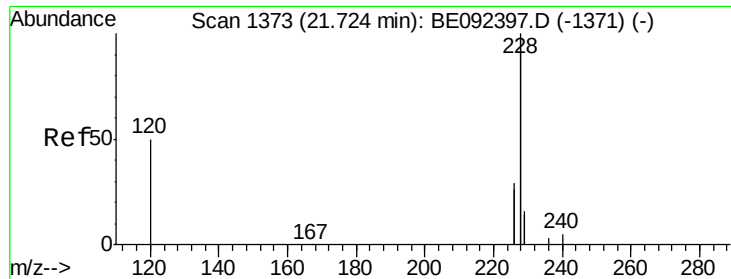
Tot Ion:202 Resp: 132043
Ion Ratio Lower Upper
202 100
200 5.3 4.2 6.4
203 17.2 13.9 20.9



#26
Terphenyl-d14
Concen: 1.40 ng
RT: 20.19 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BE092395.D
Acq: 22 Sep 2016 14:47

Tgt Ion:244 Resp: 19049
Ion Ratio Lower Upper
244 100
212 7.1 6.7 10.1
122 2.8 3.6 5.4#

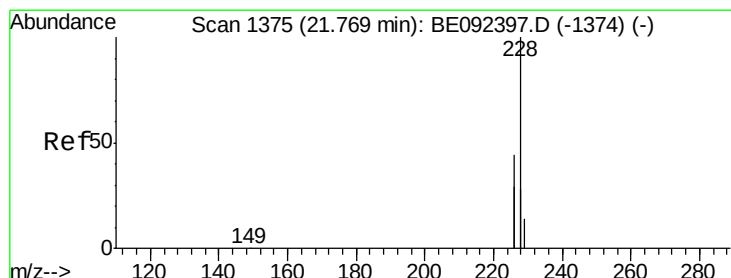
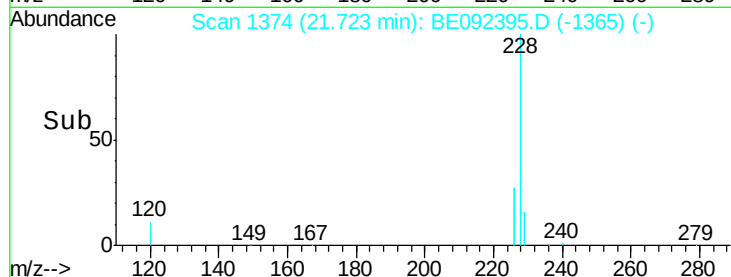
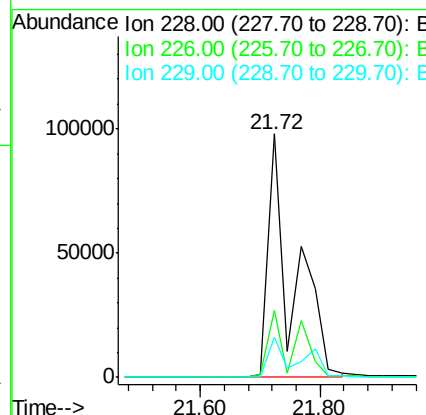
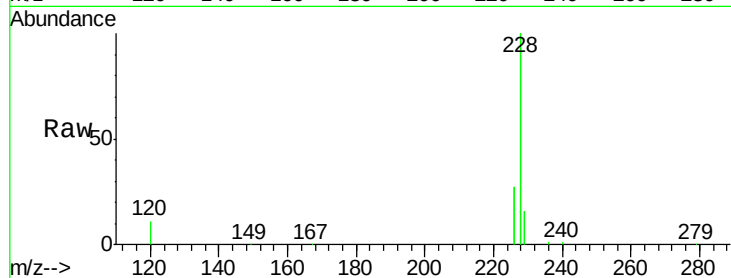




#27
Benzo(a)anthracene
Concen: 2.75 ng
RT: 21.72 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BE092395.D
Acq: 22 Sep 2016 14:47

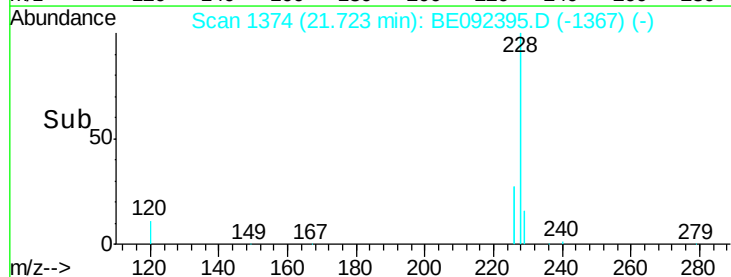
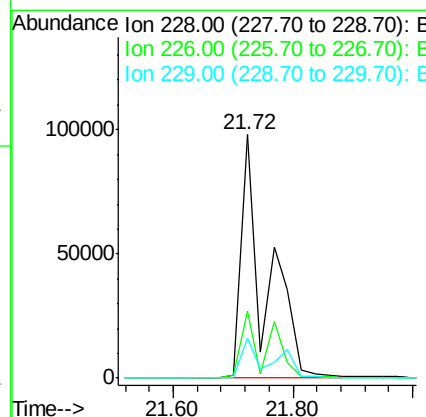
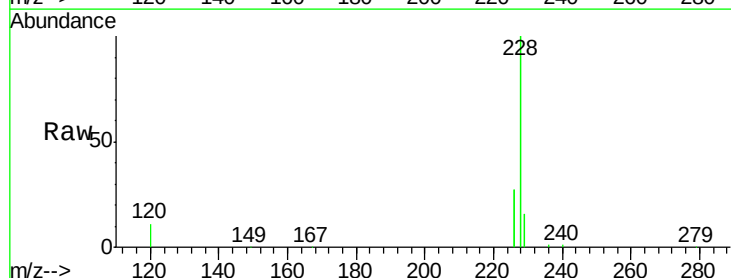
Instrument :
BNA_E
ClientSampleId :

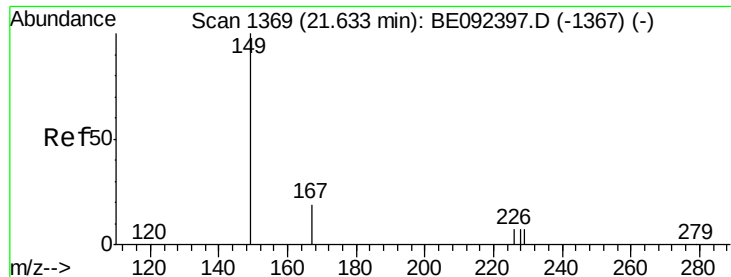
Tot Ion:228 Resp: 273921
Ion Ratio Lower Upper
228 100
226 27.3 23.6 35.4
229 16.3 13.3 19.9



#28
Chrysene
Concen: 2.68 ng
RT: 21.72 min Scan# 1374
Delta R.T. -0.05 min
Lab File: BE092395.D
Acq: 22 Sep 2016 14:47

Tgt Ion:228 Resp: 275815
Ion Ratio Lower Upper
228 100
226 27.3 36.3 54.5#
229 16.3 10.6 16.0#





#29

Bis(2-ethylhexyl)phthalate

Concen: 0.90 ng

RT: 21.63 min Scan# 1370

Delta R.T. -0.00 min

Lab File: BE092395.D

Acq: 22 Sep 2016 14:47

Instrument :

BNA_E

ClientSampleId :

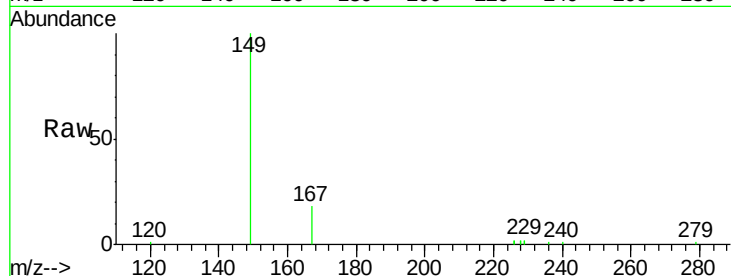
Tot Ion:149 Resp: 12427

Ion Ratio Lower Upper

149 100

167 0.0 16.0 24.0#

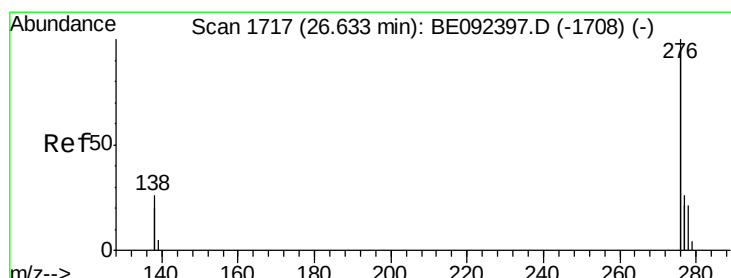
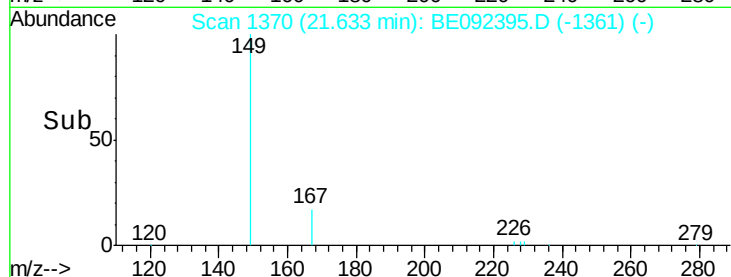
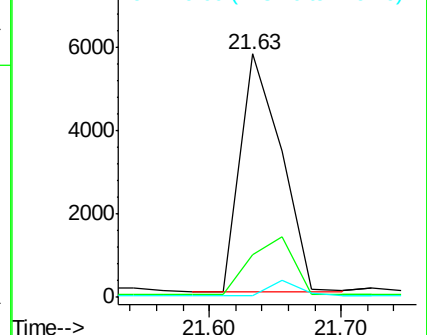
279 0.0 16.0 24.0#



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: 1.37 ng

RT: 26.62 min Scan# 1717

Delta R.T. -0.02 min

Lab File: BE092395.D

Acq: 22 Sep 2016 14:47

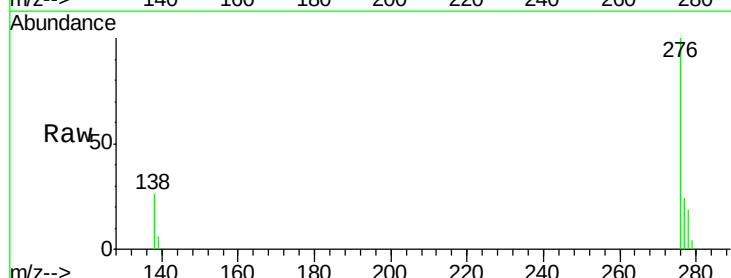
Tgt Ion:276 Resp: 143778

Ion Ratio Lower Upper

276 100

138 26.0 20.3 30.5

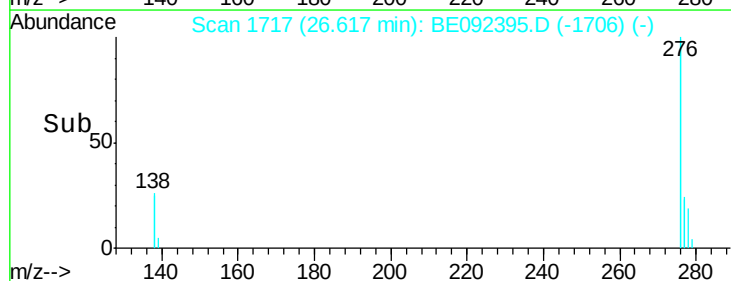
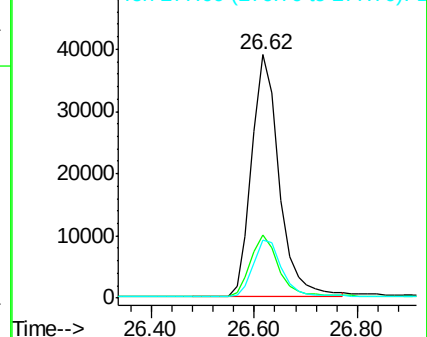
277 24.6 19.7 29.5

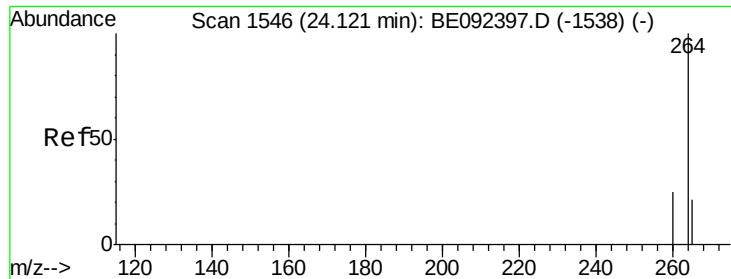


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

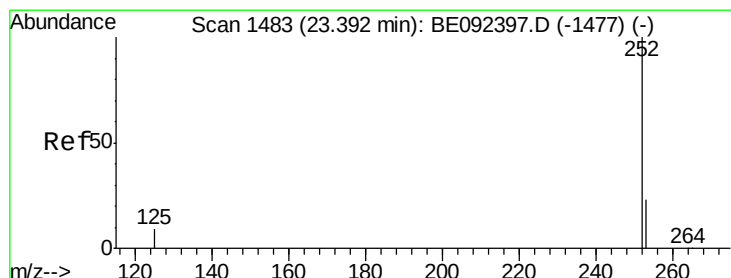
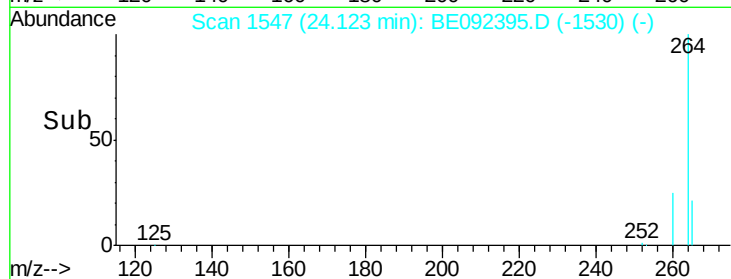
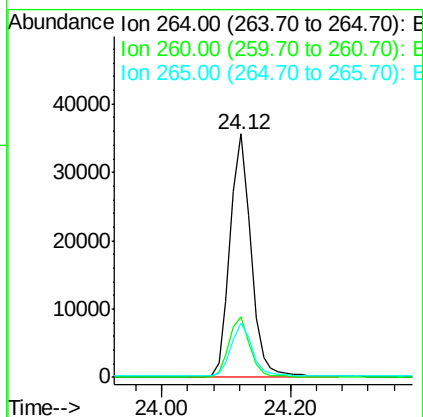
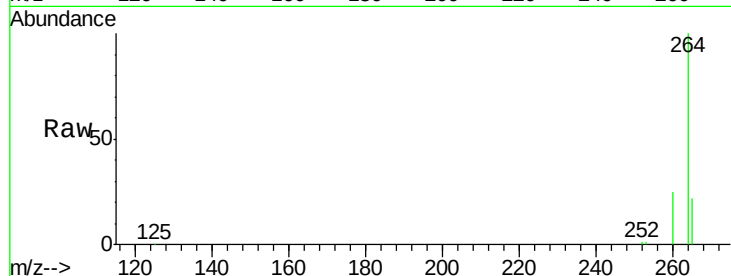




#31
Pervlene-d12
Concen: 5.00 ng
RT: 24.12 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BE092395.D
Acq: 22 Sep 2016 14:47

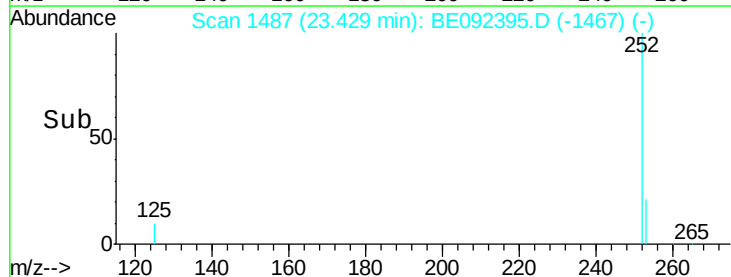
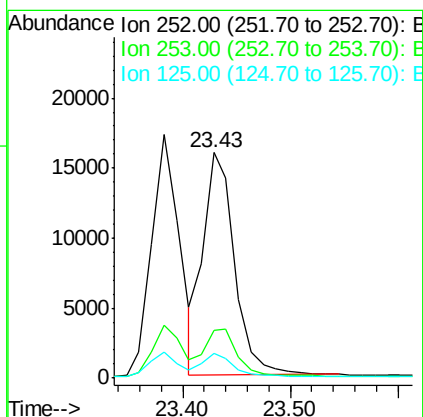
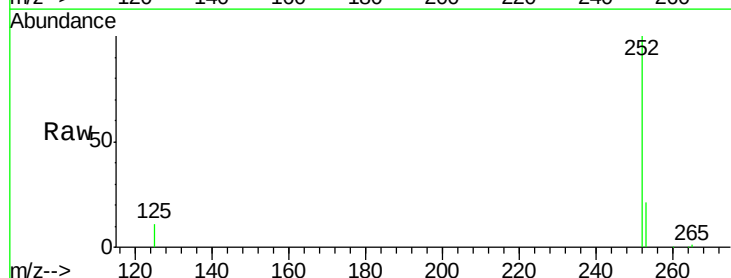
Instrument :
BNA_E
ClientSampleId :

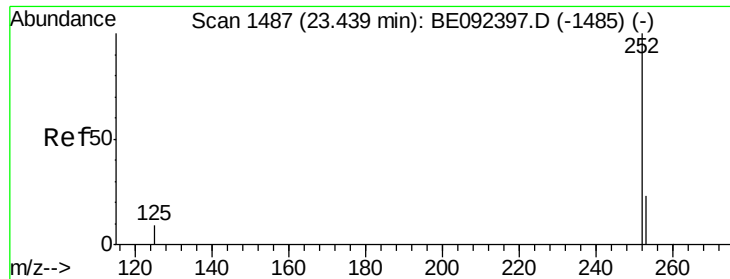
Tot Ion:264 Resp: 79997
Ion Ratio Lower Upper
264 100
260 24.8 20.1 30.1
265 22.1 17.9 26.9



#32
Benzo(b)fluoranthene
Concen: 1.58 ng
RT: 23.43 min Scan# 1487
Delta R.T. 0.04 min
Lab File: BE092395.D
Acq: 22 Sep 2016 14:47

Tgt Ion:252 Resp: 32411
Ion Ratio Lower Upper
252 100
253 21.5 18.7 28.1
125 10.9 10.5 15.7

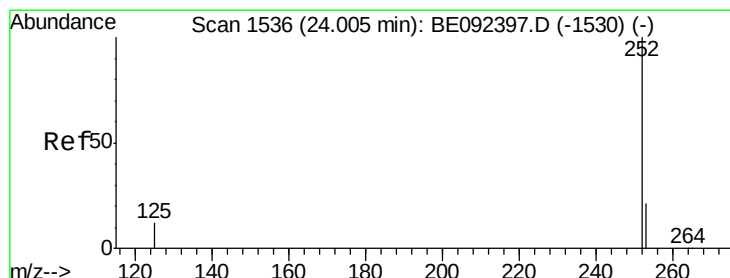
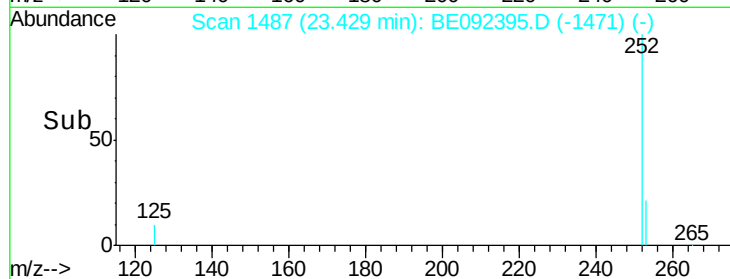
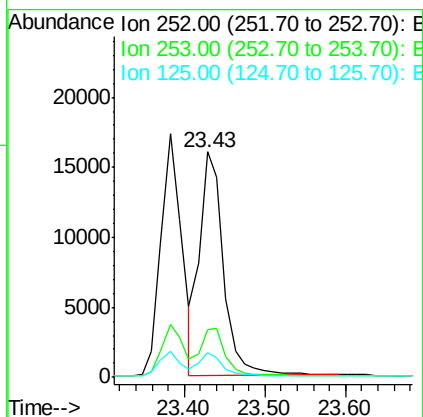
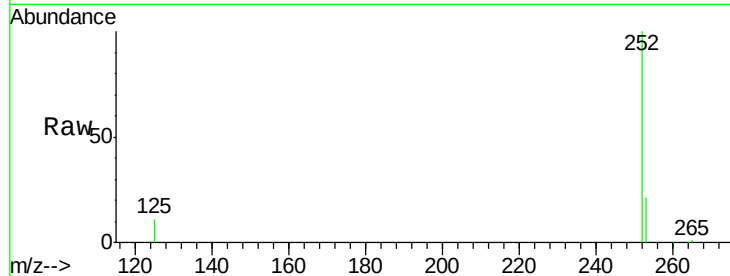




#33
Benzo(k)fluoranthene
Concen: 1.52 ng
RT: 23.43 min Scan# 1487
Delta R.T. -0.01 min
Lab File: BE092395.D
Acq: 22 Sep 2016 14:47

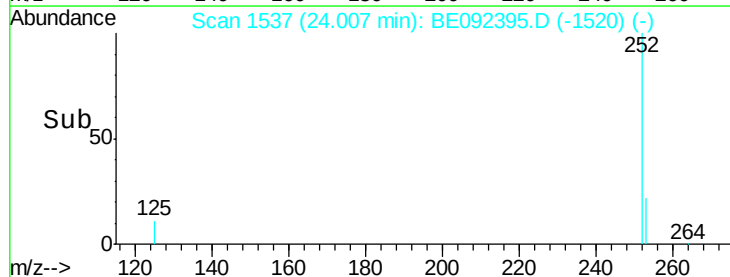
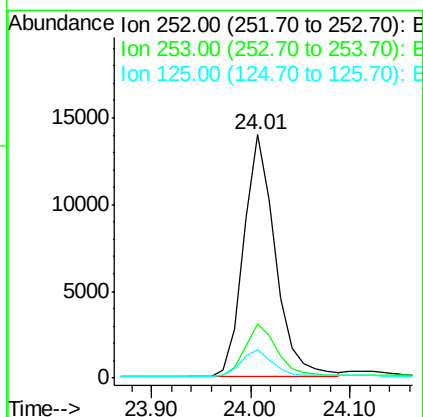
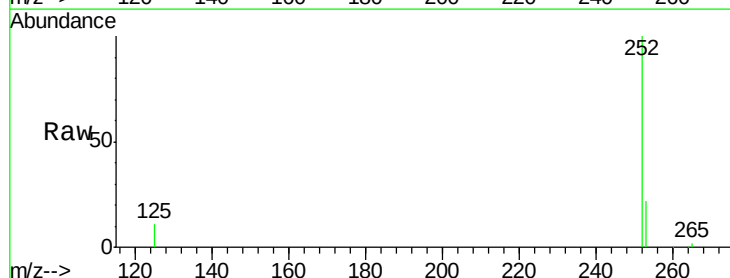
Instrument :
BNA_E
ClientSampleId :

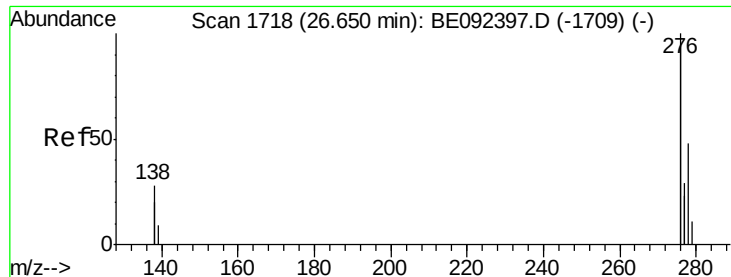
Tot Ion:252 Resp: 33063
Ion Ratio Lower Upper
252 100
253 21.5 20.3 30.5
125 10.9 9.6 14.4



#34
Benzo(a)pyrene
Concen: 1.52 ng
RT: 24.01 min Scan# 1537
Delta R.T. 0.00 min
Lab File: BE092395.D
Acq: 22 Sep 2016 14:47

Tgt Ion:252 Resp: 30679
Ion Ratio Lower Upper
252 100
253 22.3 19.0 28.6
125 11.5 11.8 17.8#





#35

Dibenzo(a,h)anthracene

Concen: 1.56 ng

RT: 26.63 min Scan# 1718

Delta R.T. -0.02 min

Lab File: BE092395.D

Acq: 22 Sep 2016 14:47

Instrument :

BNA_E

ClientSampleId :

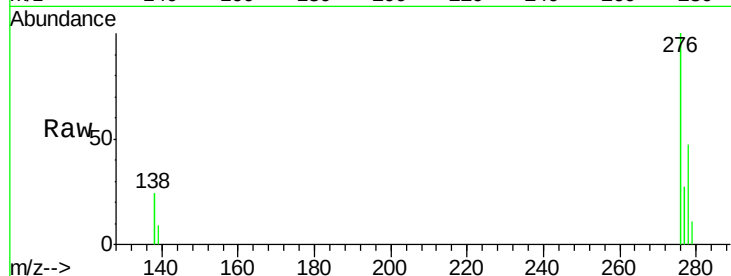
Tot Ion:278 Resp: 29244

Ion Ratio Lower Upper

278 100

139 20.0 13.8 20.8

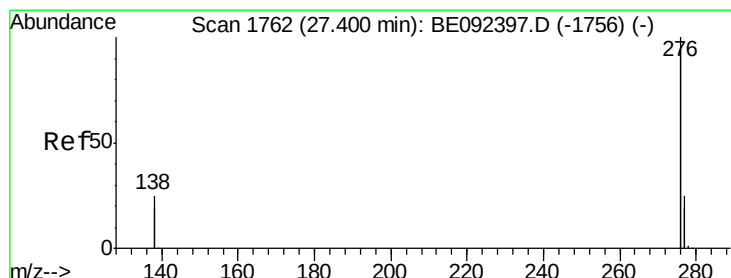
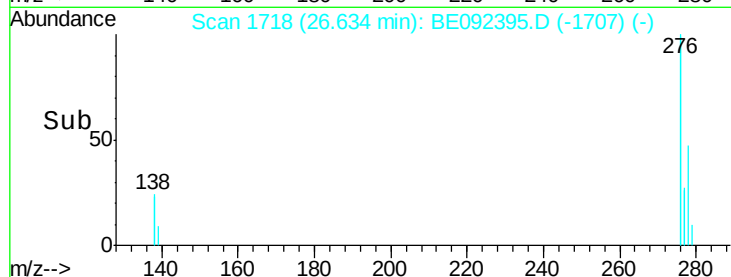
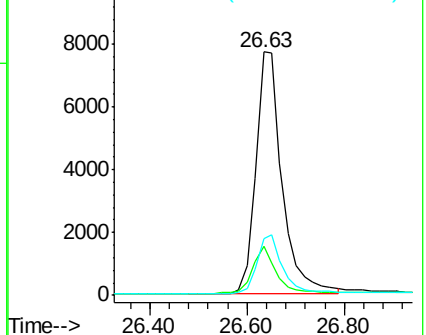
279 23.2 21.4 32.2



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: 1.55 ng

RT: 27.38 min Scan# 1762

Delta R.T. -0.02 min

Lab File: BE092395.D

Acq: 22 Sep 2016 14:47

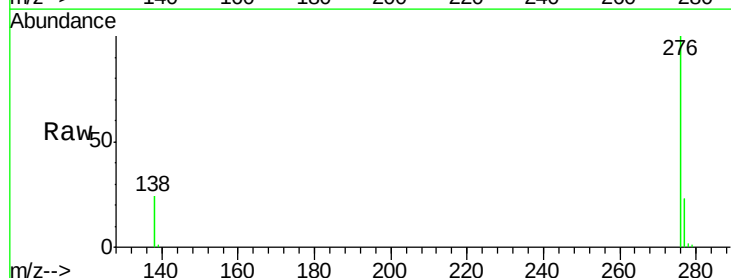
Tgt Ion:276 Resp: 122484

Ion Ratio Lower Upper

276 100

277 22.6 19.8 29.8

138 24.0 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

