

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032817\
 Data File : BE092829.D
 Acq On : 28 Mar 2017 10:09
 Operator : SJ/MA
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Mar 28 13:08:00 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE032817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 28 13:07:38 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	7005	5.00	ng	0.00
7) Naphthalene-d8	10.54	136	31081	5.00	ng	0.00
12) Acenaphthene-d10	14.40	164	15225	5.00	ng	0.00
18) Phenanthrene-d10	17.16	188	35867	5.00	ng	0.00
24) Chrysene-d12	21.30	240	39520	5.00	ng	0.00
31) Perylene-d12	23.71	264	35768	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.36	112	327	0.22	ng	0.00
5) Phenol-d6	6.95	99	466	0.26	ng	0.00
8) Nitrobenzene-d5	8.93	82	339	0.18	ng	0.00
13) 2,4,6-Tribromophenol	15.88	330	44	0.11	ng	0.00
14) 2-Fluorobiphenyl	13.03	172	1045	0.29	ng	0.00
26) Terphenyl-d14	19.76	244	1454	0.30	ng	0.00

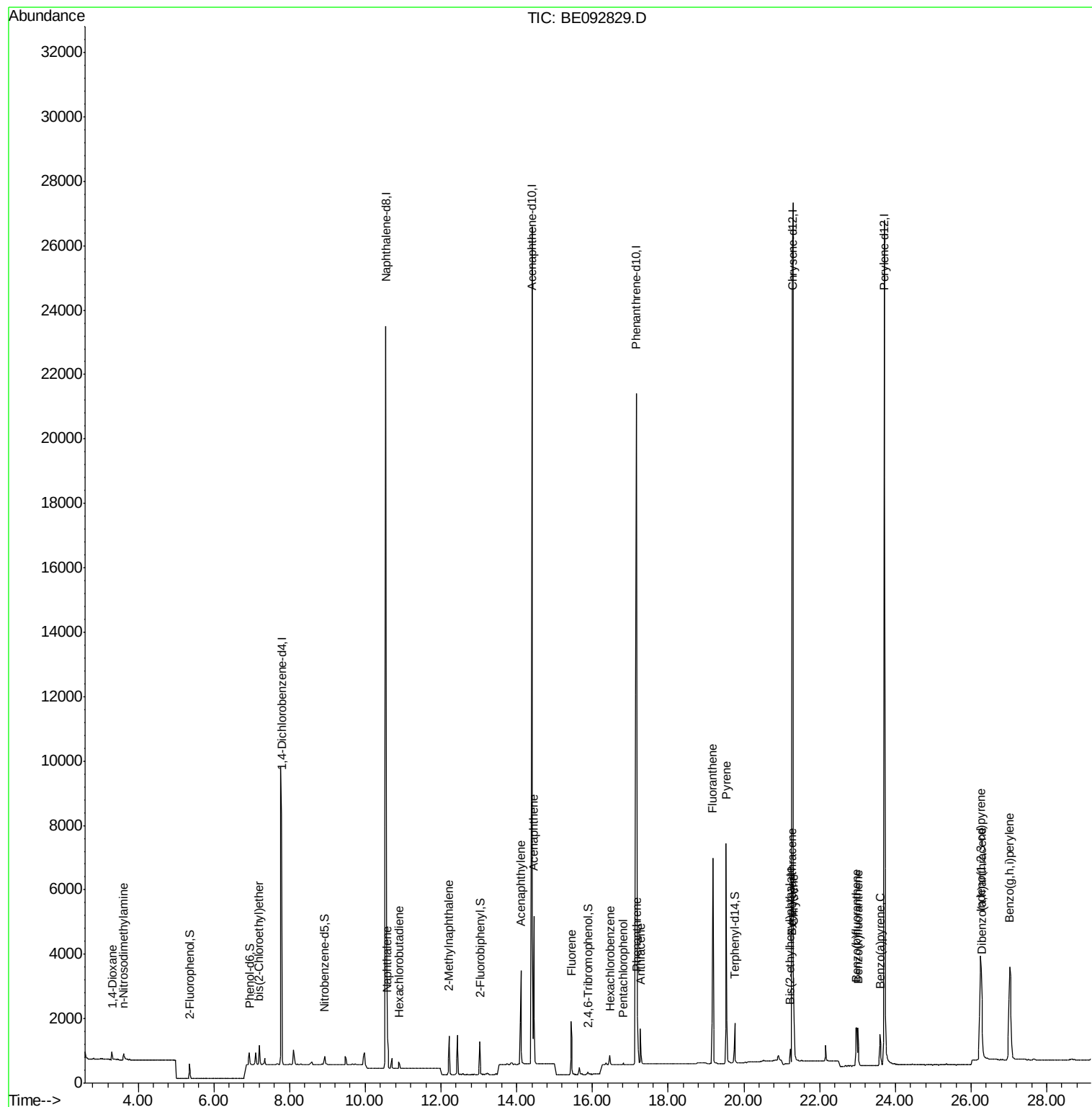
Target Compounds						Qvalue
2) 1,4-Dioxane	3.32	88	206	0.20	ng	91
3) n-Nitrosodimethylamine	3.62	42	182	0.15	ng	90
6) bis(2-Chloroethyl)ether	7.20	93	463	0.24	ng	# 43
9) Naphthalene	10.58	128	1416	0.21	ng	# 92
10) Hexachlorobutadiene	10.89	225	193	0.20	ng	97
11) 2-Methylnaphthalene	12.21	142	866	0.20	ng	96
15) Acenaphthylene	14.11	152	4225	0.18	ng	99
16) Acenaphthene	14.45	154	844	0.26	ng	92
17) Fluorene	15.44	166	979	0.22	ng	98
19) Hexachlorobenzene	16.46	284	254	0.17	ng	# 63
20) Pentachlorophenol	16.81	266	62	0.13	ng	89
21) Phenanthrene	17.18	178	1671	0.19	ng	96
22) Anthracene	17.27	178	1457	0.17	ng	98
23) Fluoranthene	19.18	202	7263	0.17	ng	99
25) Pyrene	19.54	202	7672	0.21	ng	97
27) Benzo(a)anthracene	21.26	228	1877	0.05	ng	91
28) Chrysene	21.31	228	2101	0.06	ng	# 87
29) Bis(2-ethylhexyl)phthalate	21.23	149	554	0.13	ng	# 75
30) Indeno(1,2,3-cd)pyrene	26.25	276	7539	0.19	ng	# 93
32) Benzo(b)fluoranthene	22.96	252	1955	0.21	ng	# 88
33) Benzo(k)fluoranthene	23.02	252	1577	0.16	ng	# 88
34) Benzo(a)pyrene	23.60	252	1494	0.17	ng	# 85
35) Dibenzo(a,h)anthracene	26.29	278	1631	0.20	ng	# 86
36) Benzo(g,h,i)perylene	27.02	276	6997	0.20	ng	# 84

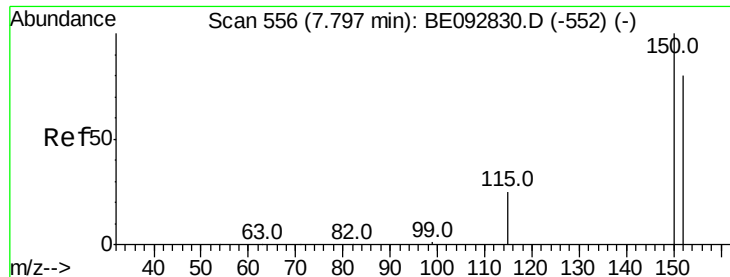
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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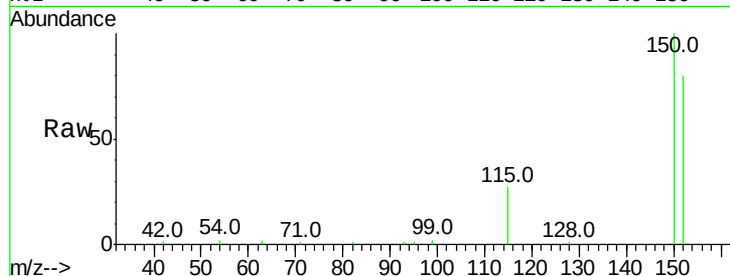


#1

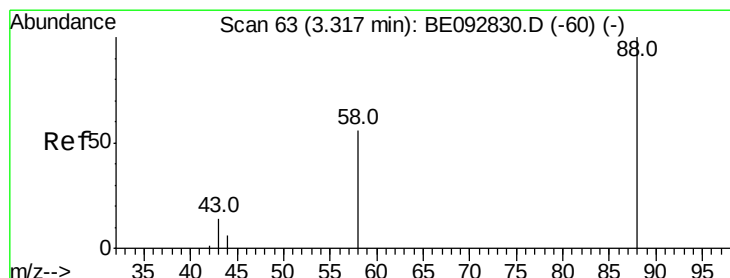
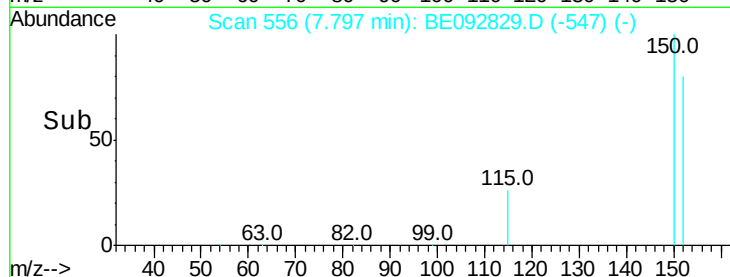
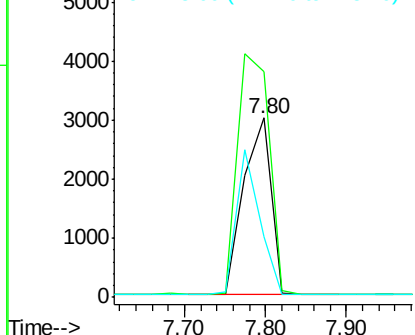
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.80 min Scan# 556
Delta R.T. 0.00 min
Lab File: BE092829.D
Acq: 28 Mar 2017 10:09

Instrument :
BNA_E
ClientSampleId :

Tot Ion:152 Resp: 7005
Ion Ratio Lower Upper
152 100
150 125.4 106.0 159.0
115 33.5 31.2 46.8



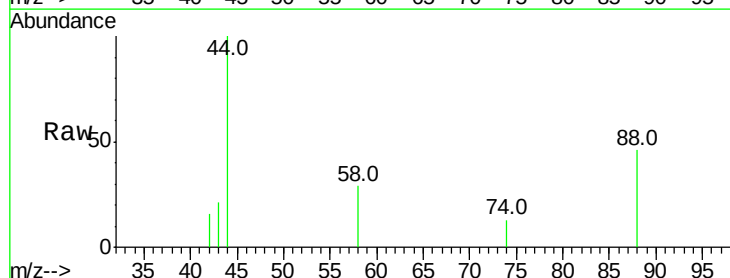
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



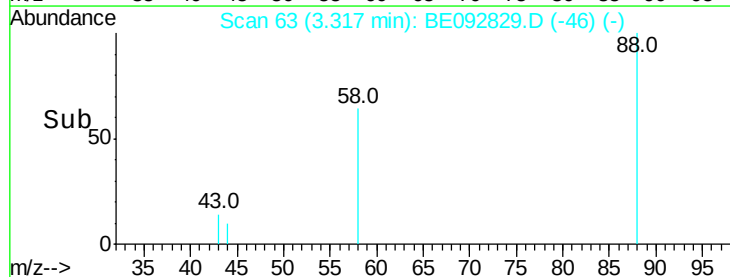
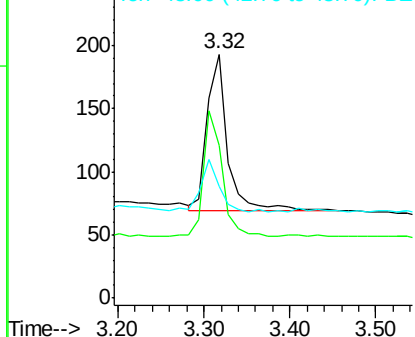
#2

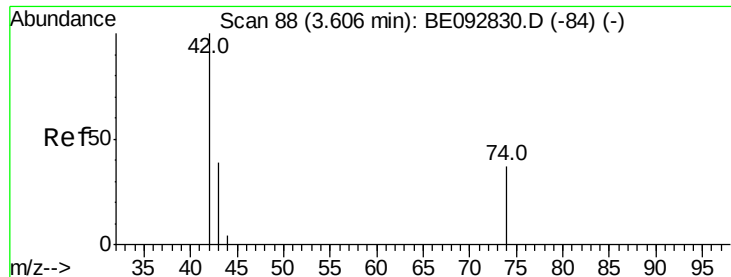
1,4-Dioxane
Concen: 0.20 ng
RT: 3.32 min Scan# 63
Delta R.T. 0.00 min
Lab File: BE092829.D
Acq: 28 Mar 2017 10:09

Tgt Ion: 88 Resp: 206
Ion Ratio Lower Upper
88 100
58 71.8 63.6 95.4
43 30.1 28.0 42.0



Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.15 ng

RT: 3.62 min Scan# 89

Delta R.T. 0.01 min

Lab File: BE092829.D

Acq: 28 Mar 2017 10:09

Instrument :

BNA_E

ClientSampleId :

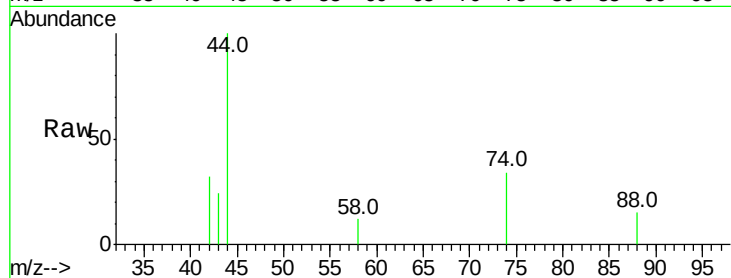
Tot Ion: 42 Resp: 182

Ion Ratio Lower Upper

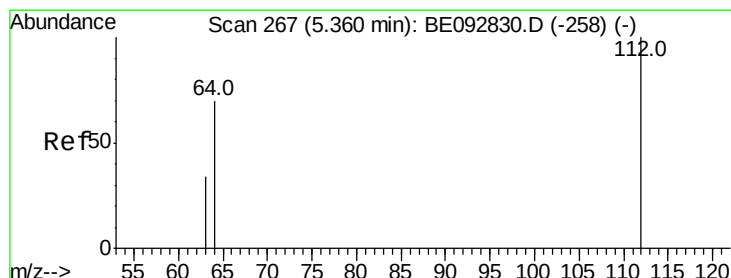
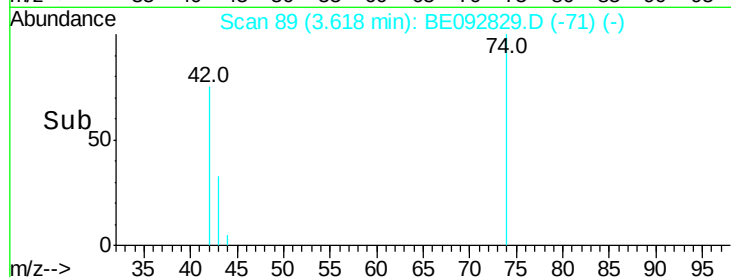
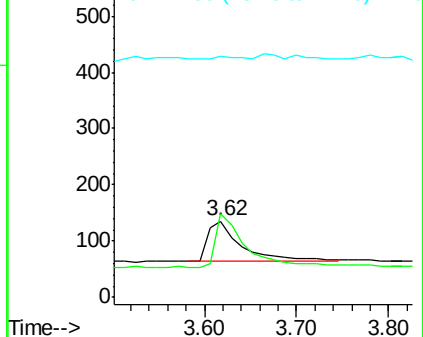
42 100

74 118.7 86.0 129.0

44 5.5 5.1 7.7



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



#4

2-Fluorophenol

Concen: 0.22 ng

RT: 5.36 min Scan# 267

Delta R.T. -0.00 min

Lab File: BE092829.D

Acq: 28 Mar 2017 10:09

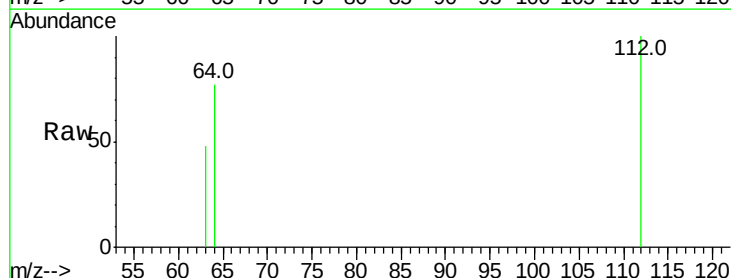
Tgt Ion: 112 Resp: 327

Ion Ratio Lower Upper

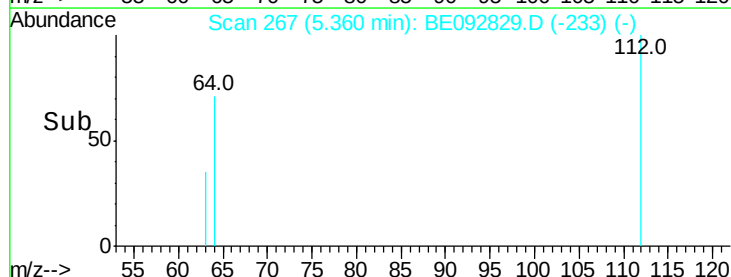
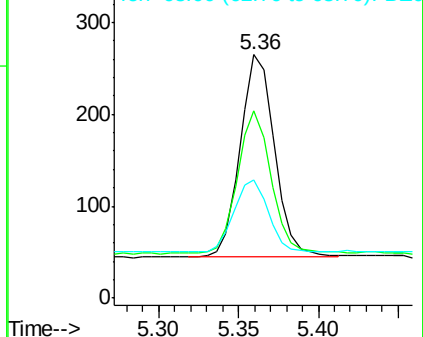
112 100

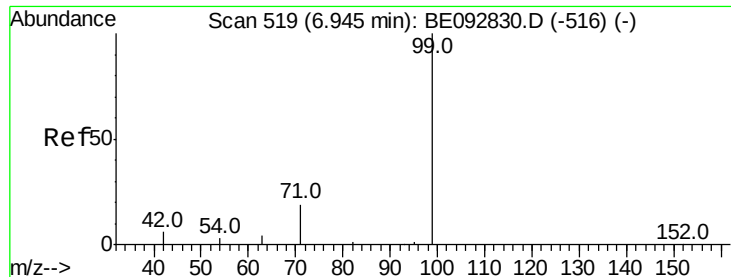
64 70.9 53.5 80.3

63 36.1 27.9 41.9



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





#5

Phenol-d6

Concen: 0.26 ng

RT: 6.95 min Scan# 519

Delta R.T. 0.00 min

Lab File: BE092829.D

Acq: 28 Mar 2017 10:09

Instrument :

BNA_E

ClientSampleId :

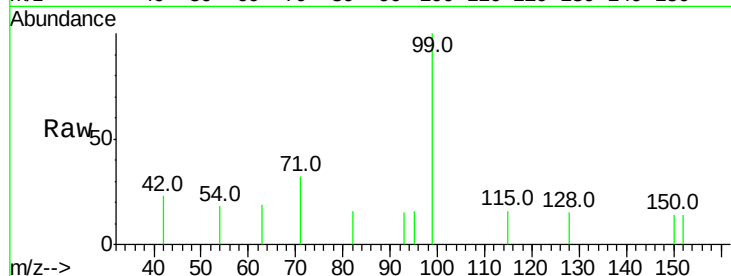
Tot Ion: 99 Resp: 466

Ion Ratio Lower Upper

99 100

42 0.0 16.0 24.0#

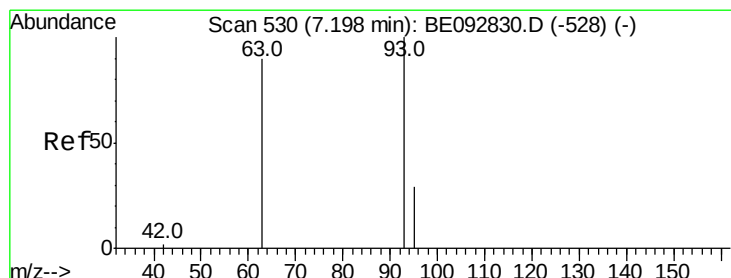
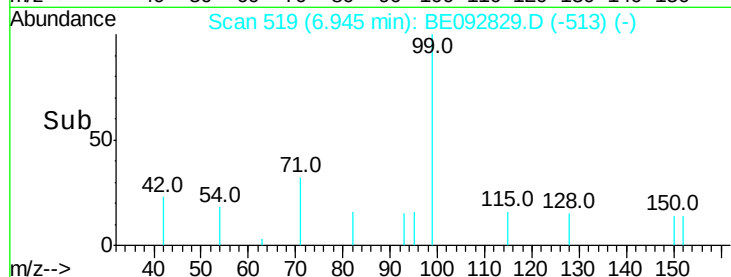
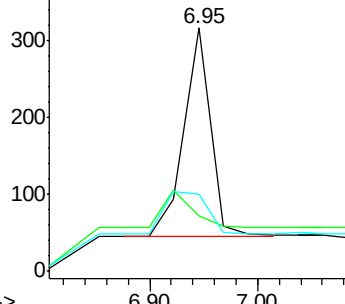
71 0.0 30.6 45.8#



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: 0.24 ng

RT: 7.20 min Scan# 530

Delta R.T. 0.00 min

Lab File: BE092829.D

Acq: 28 Mar 2017 10:09

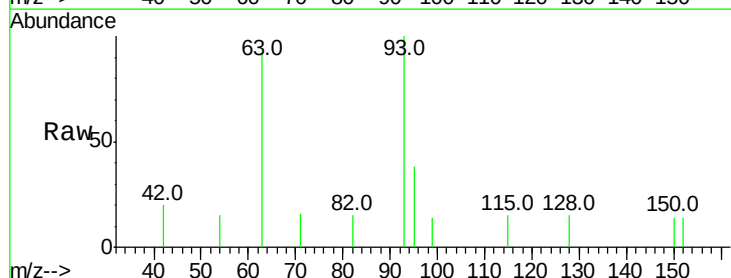
Tgt Ion: 93 Resp: 463

Ion Ratio Lower Upper

93 100

63 84.2 16.0 24.0#

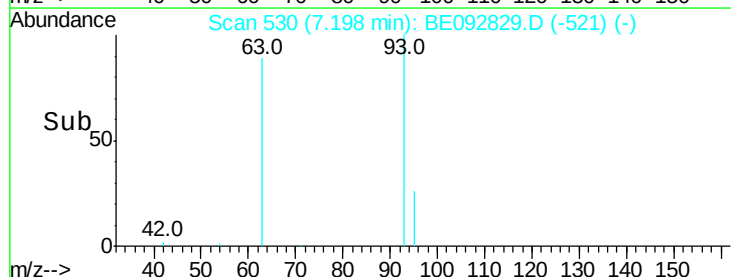
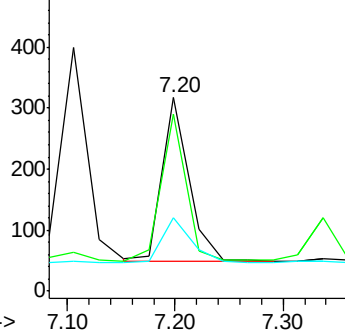
95 28.7 24.0 36.0

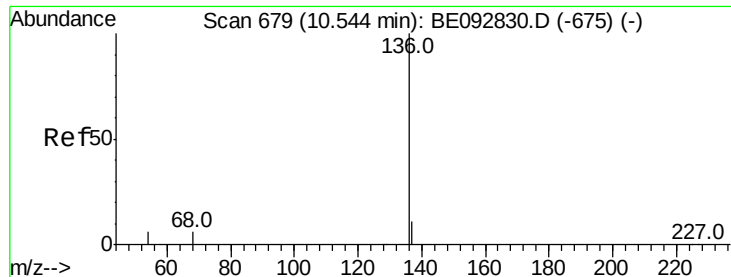


Abundance Ion 93.00 (92.70 to 93.70): BE0

Ion 63.00 (62.70 to 63.70): BE0

Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.54 min Scan# 679

Delta R.T. -0.00 min

Lab File: BE092829.D

Acq: 28 Mar 2017 10:09

Instrument :

BNA_E

ClientSampleId :

Tot Ion:136 Resp: 31081

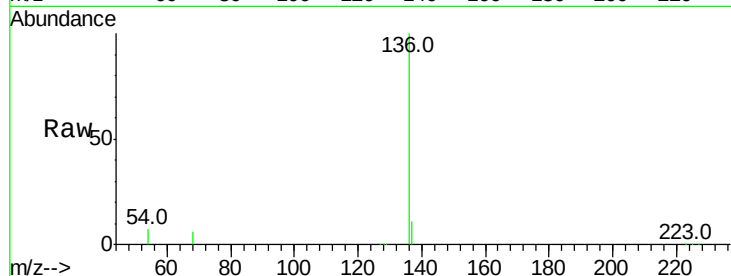
Ion Ratio Lower Upper

136 100

137 11.2 8.2 12.4

54 6.6 9.6 14.4#

68 6.1 6.7 10.1#

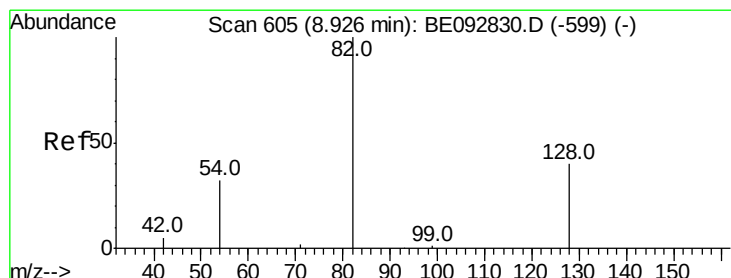
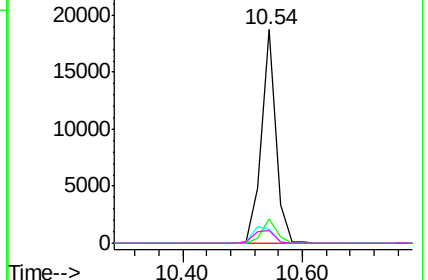
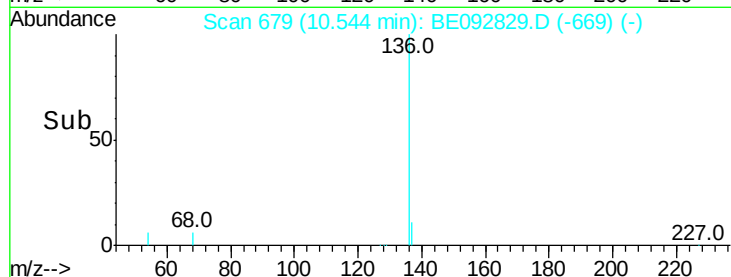


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.18 ng

RT: 8.93 min Scan# 605

Delta R.T. 0.00 min

Lab File: BE092829.D

Acq: 28 Mar 2017 10:09

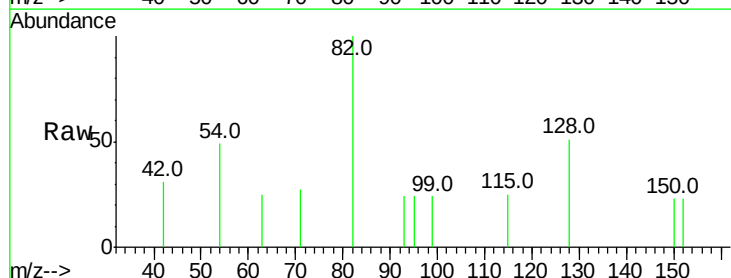
Tgt Ion: 82 Resp: 339

Ion Ratio Lower Upper

82 100

128 51.3 39.0 58.4

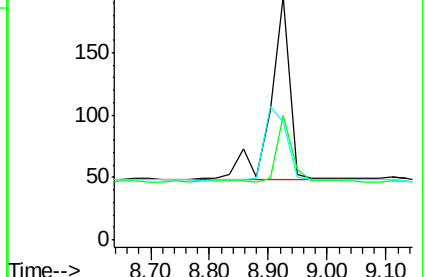
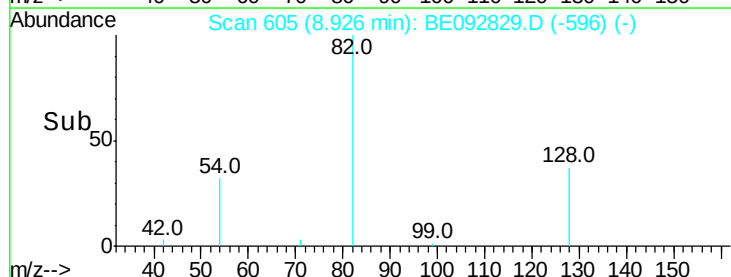
54 48.7 44.8 67.2

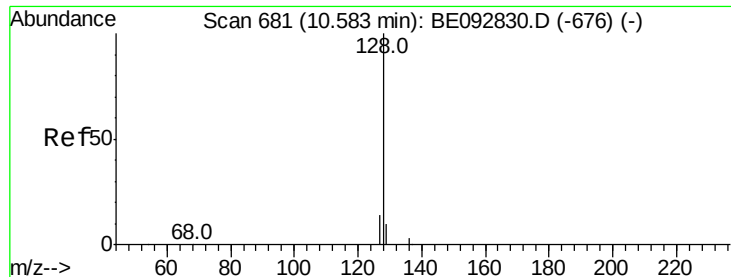


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.21 ng

RT: 10.58 min Scan# 681

Delta R.T. -0.00 min

Lab File: BE092829.D

Acq: 28 Mar 2017 10:09

Instrument :

BNA_E

ClientSampleId :

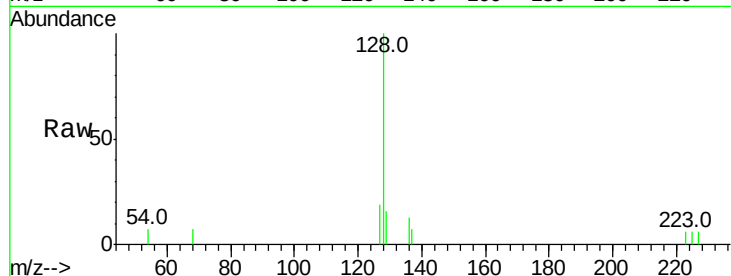
Tot Ion:128 Resp: 1416

Ion Ratio Lower Upper

128 100

129 15.5 11.2 16.8

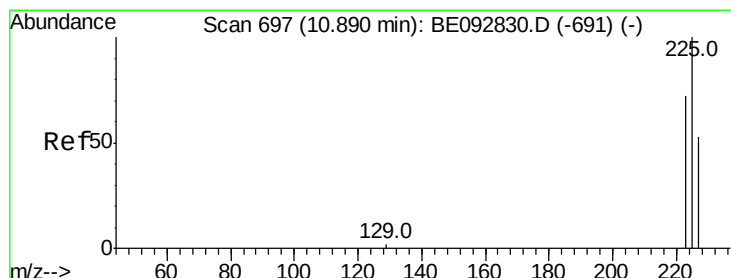
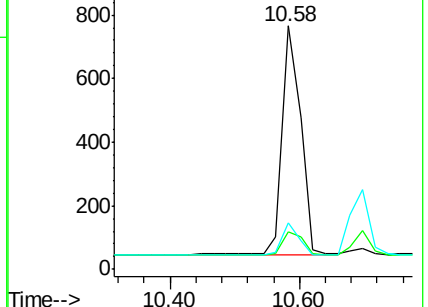
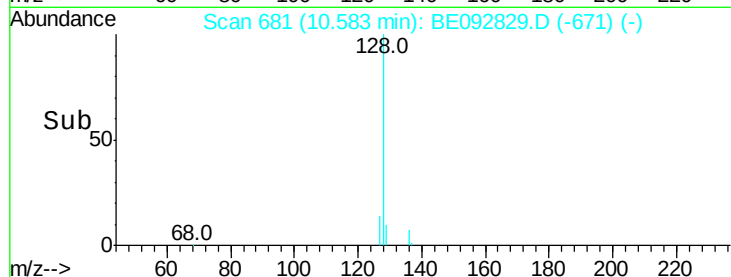
127 19.2 11.6 17.4#



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.20 ng

RT: 10.89 min Scan# 697

Delta R.T. -0.00 min

Lab File: BE092829.D

Acq: 28 Mar 2017 10:09

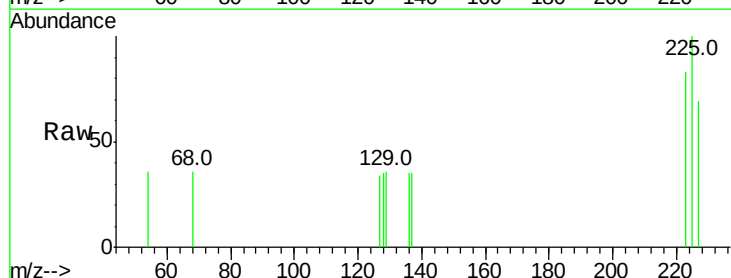
Tgt Ion:225 Resp: 193

Ion Ratio Lower Upper

225 100

223 65.3 50.6 76.0

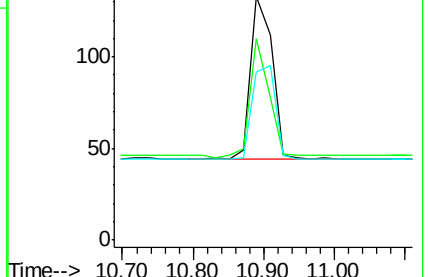
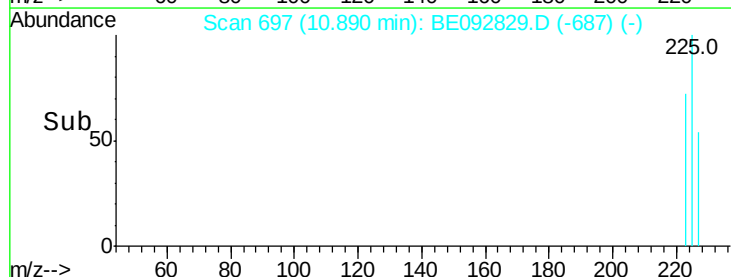
227 61.1 51.4 77.0

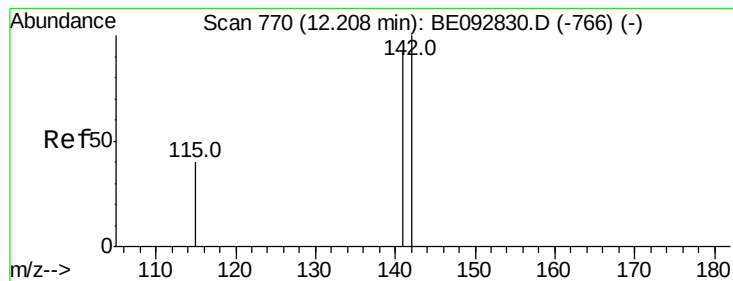


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#11

2-Methylnaphthalene

Concen: 0.20 ng

RT: 12.21 min Scan# 770

Delta R.T. -0.00 min

Lab File: BE092829.D

Acq: 28 Mar 2017 10:09

Instrument :

BNA_E

ClientSampleId :

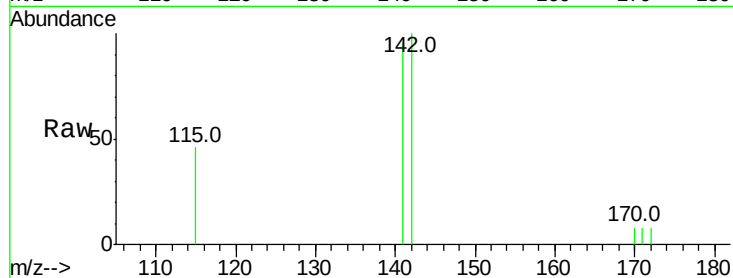
Tot Ion:142 Resp: 866

Ion Ratio Lower Upper

142 100

141 95.5 73.7 110.5

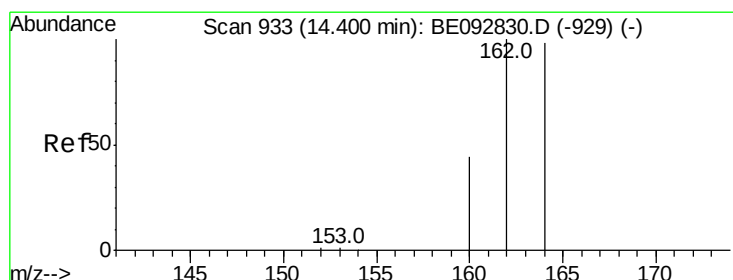
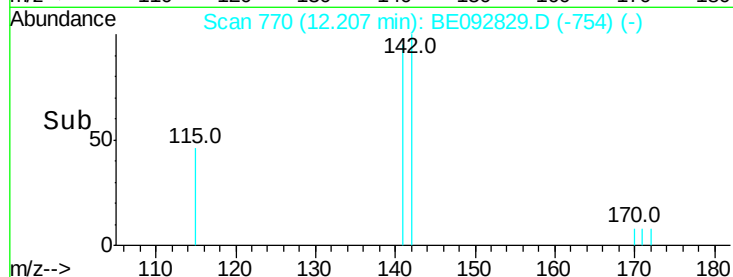
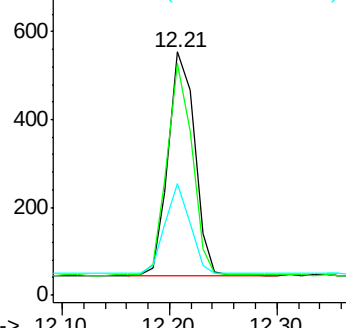
115 45.7 34.0 51.0



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.40 min Scan# 933

Delta R.T. 0.00 min

Lab File: BE092829.D

Acq: 28 Mar 2017 10:09

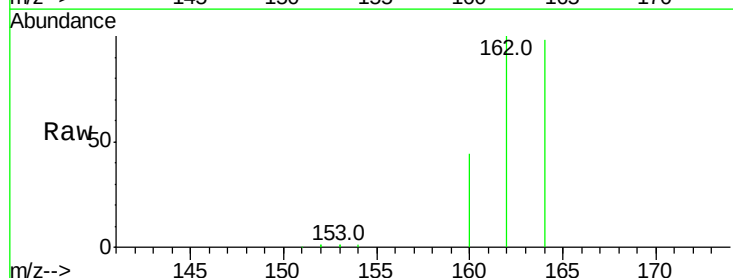
Tgt Ion:164 Resp: 15225

Ion Ratio Lower Upper

164 100

162 102.2 71.4 107.0

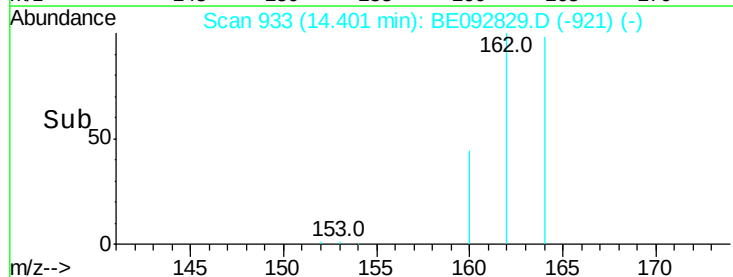
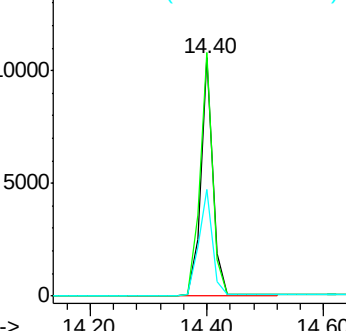
160 44.9 27.4 41.2#

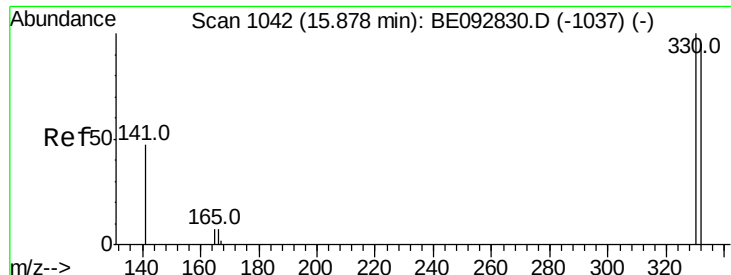


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

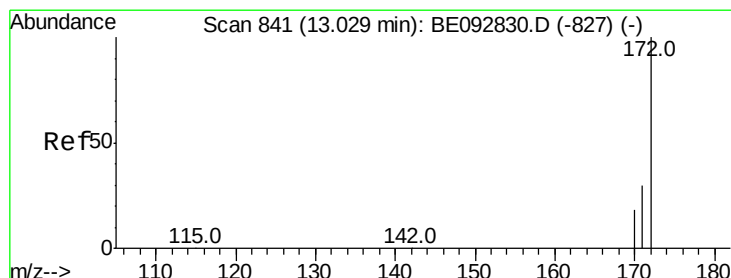
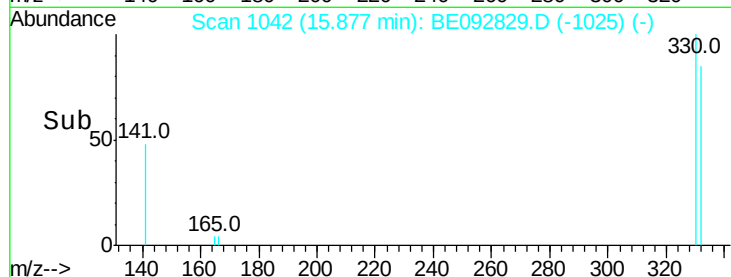
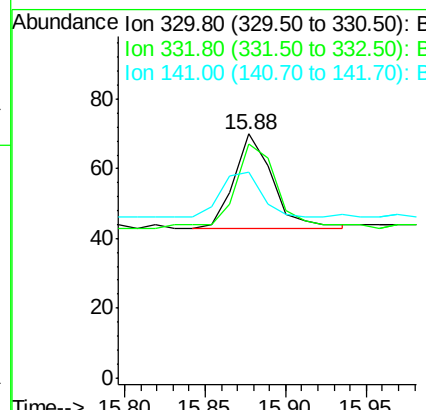
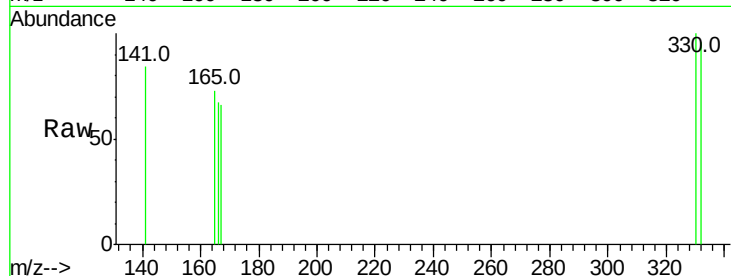




#13
 2,4,6-Tribromophenol
 Concen: 0.11 ng
 RT: 15.88 min Scan# 1042
 Delta R.T. -0.00 min
 Lab File: BE092829.D
 Acq: 28 Mar 2017 10:09

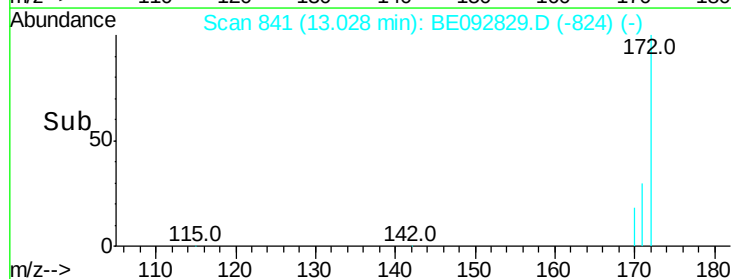
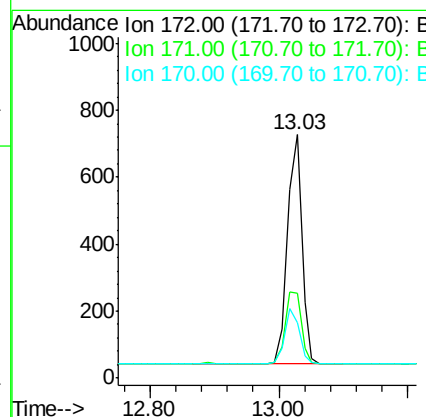
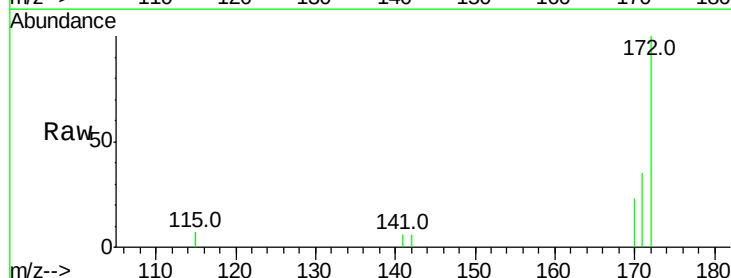
Instrument :
 BNA_E
 ClientSampleId :

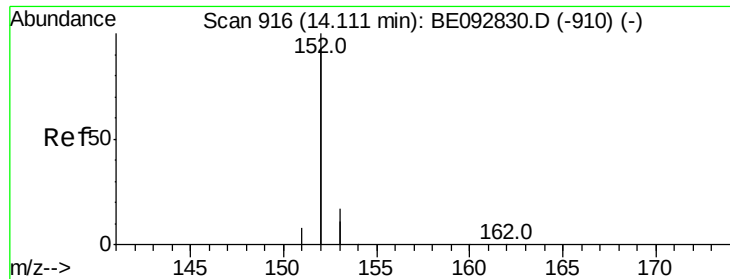
Tot Ion:330 Resp: 44
 Ion Ratio Lower Upper
 330 100
 332 100.0 75.4 113.0
 141 52.3 31.0 46.6#



#14
 2-Fluorobiphenyl
 Concen: 0.29 ng
 RT: 13.03 min Scan# 841
 Delta R.T. -0.00 min
 Lab File: BE092829.D
 Acq: 28 Mar 2017 10:09

Tgt Ion:172 Resp: 1045
 Ion Ratio Lower Upper
 172 100
 171 34.7 30.1 45.1
 170 22.8 21.8 32.6





#15

Acenaphthylene

Concen: 0.18 ng

RT: 14.11 min Scan# 916

Delta R.T. 0.00 min

Lab File: BE092829.D

Acq: 28 Mar 2017 10:09

Instrument :

BNA_E

ClientSampleId :

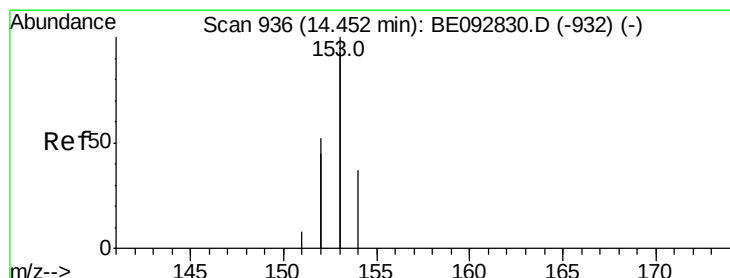
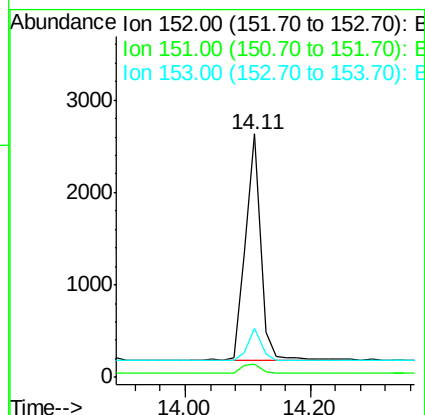
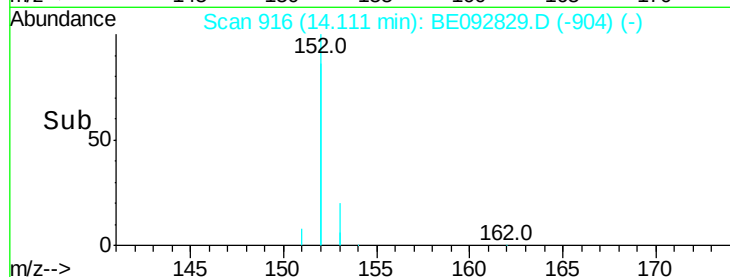
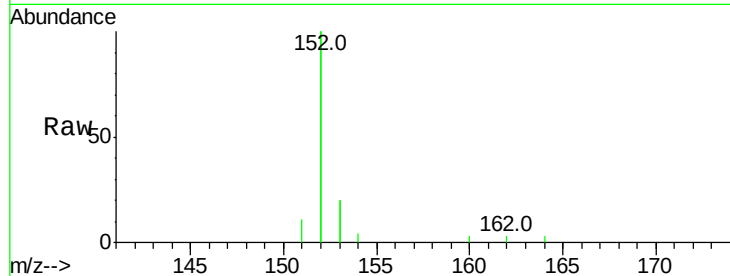
Tot Ion:152 Resp: 4225

Ion Ratio Lower Upper

152 100

151 5.0 3.9 5.9

153 13.4 10.4 15.6



#16

Acenaphthene

Concen: 0.26 ng

RT: 14.45 min Scan# 936

Delta R.T. 0.00 min

Lab File: BE092829.D

Acq: 28 Mar 2017 10:09

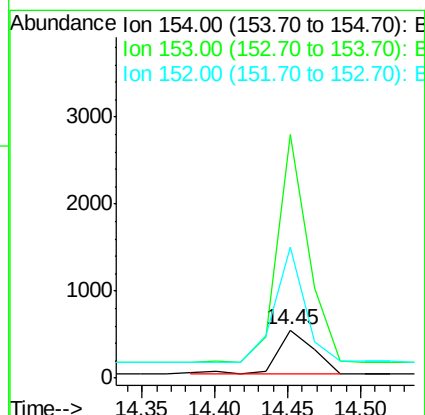
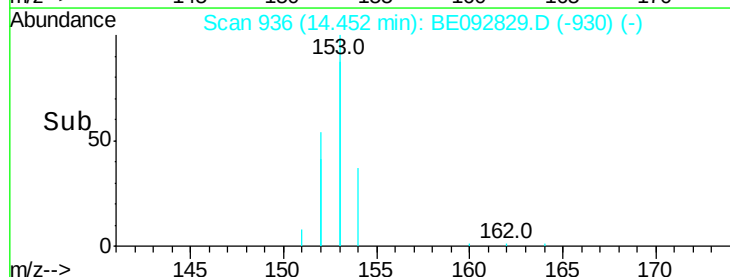
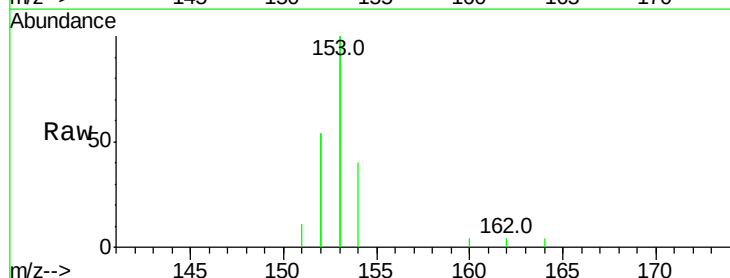
Tgt Ion:154 Resp: 844

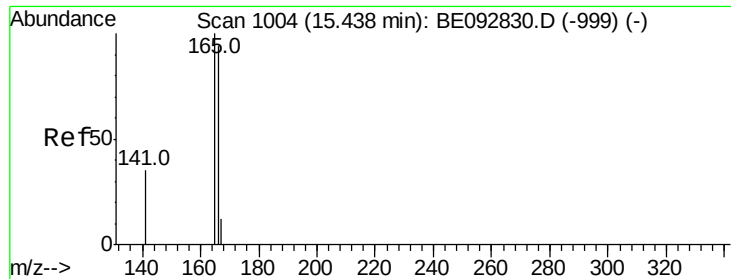
Ion Ratio Lower Upper

154 100

153 458.5 350.8 526.2

152 224.5 171.1 256.7

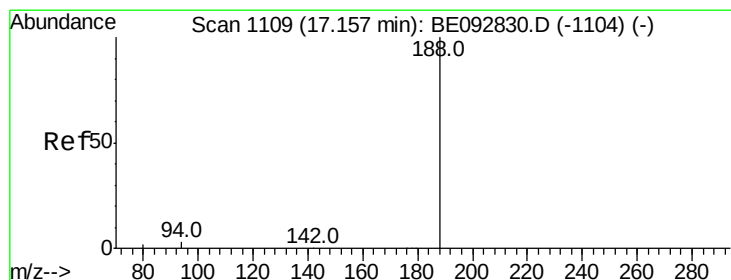
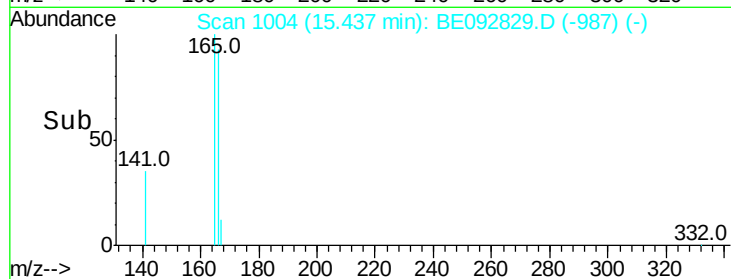
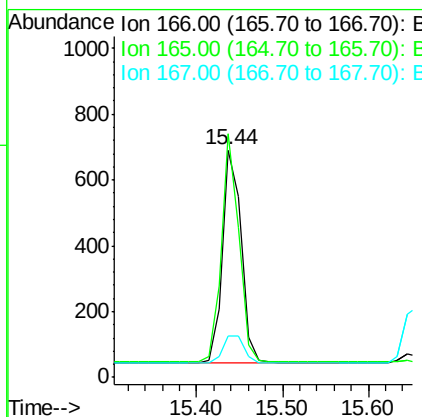
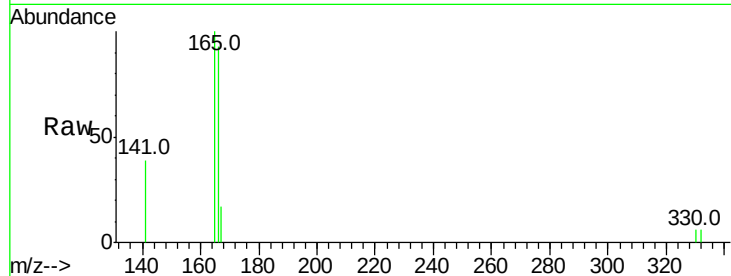




#17
Fluorene
 Concen: 0.22 ng
 RT: 15.44 min Scan# 1004
 Delta R.T. -0.00 min
 Lab File: BE092829.D
 Acq: 28 Mar 2017 10:09

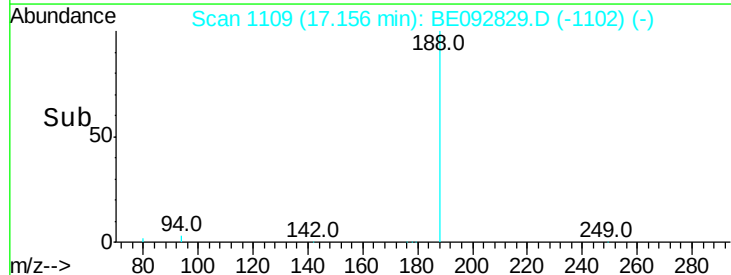
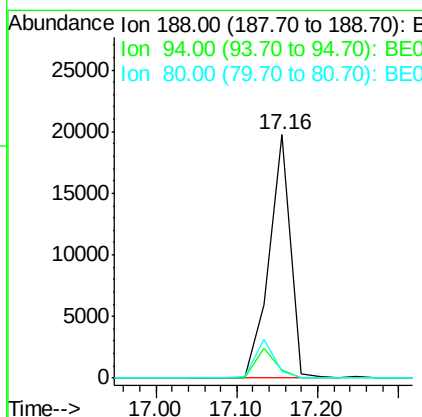
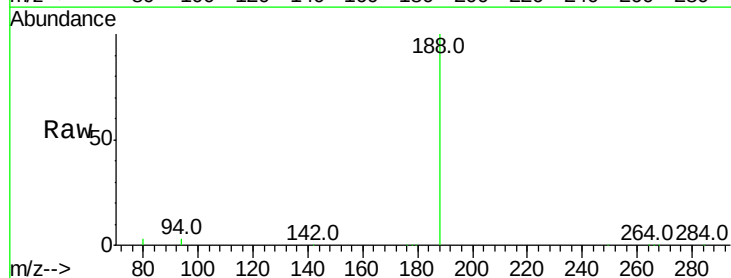
Instrument :
 BNA_E
 ClientSampleId :

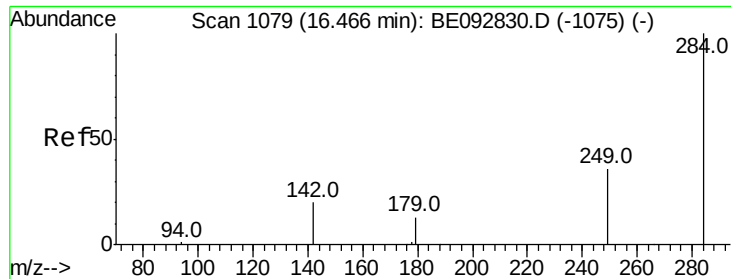
Tot Ion:166 Resp: 979
 Ion Ratio Lower Upper
 166 100
 165 99.5 78.2 117.4
 167 14.2 11.0 16.4



#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.16 min Scan# 1109
 Delta R.T. -0.00 min
 Lab File: BE092829.D
 Acq: 28 Mar 2017 10:09

Tgt Ion:188 Resp: 35867
 Ion Ratio Lower Upper
 188 100
 94 3.3 3.2 4.8
 80 2.7 2.6 3.8





#19

Hexachlorobenzene

Concen: 0.17 ng

RT: 16.46 min Scan# 1079

Delta R.T. -0.00 min

Lab File: BE092829.D

Acq: 28 Mar 2017 10:09

Instrument :

BNA_E

ClientSampleId :

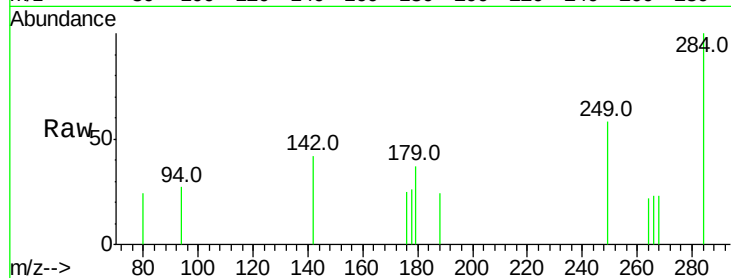
Tot Ion:284 Resp: 254

Ion Ratio Lower Upper

284 100

142 0.0 29.1 43.7#

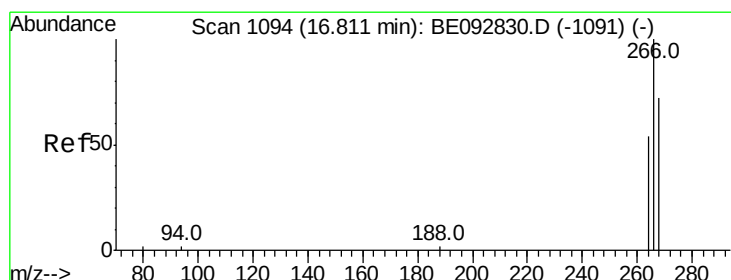
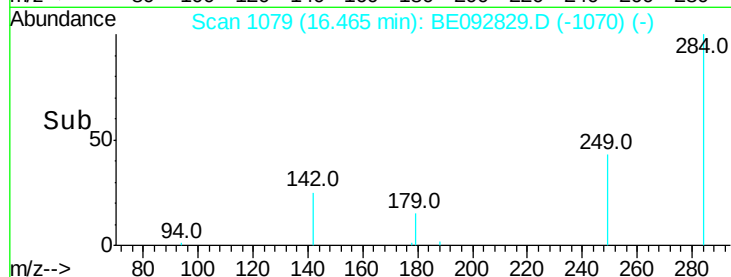
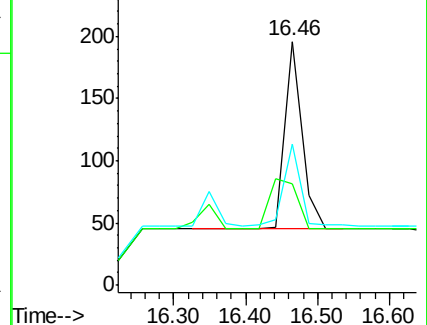
249 40.9 27.9 41.9



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#20

Pentachlorophenol

Concen: 0.13 ng

RT: 16.81 min Scan# 1094

Delta R.T. -0.00 min

Lab File: BE092829.D

Acq: 28 Mar 2017 10:09

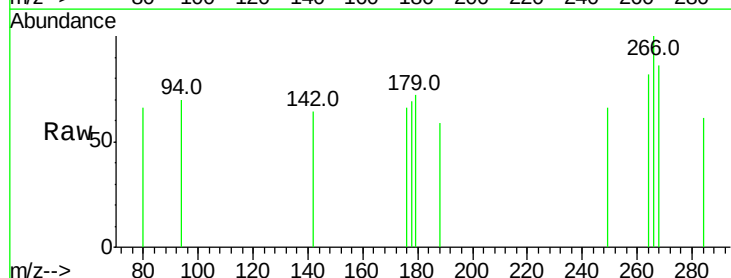
Tgt Ion:266 Resp: 62

Ion Ratio Lower Upper

266 100

268 86.5 62.5 93.7

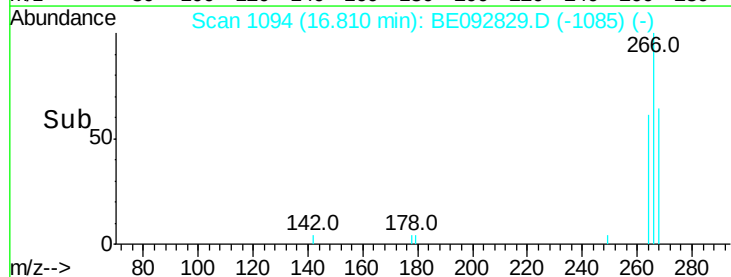
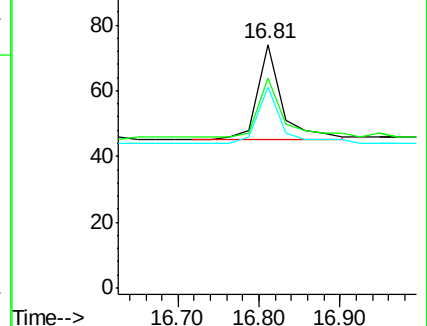
264 82.4 57.2 85.8

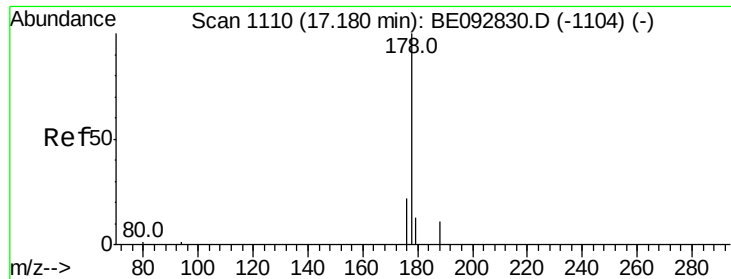


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E

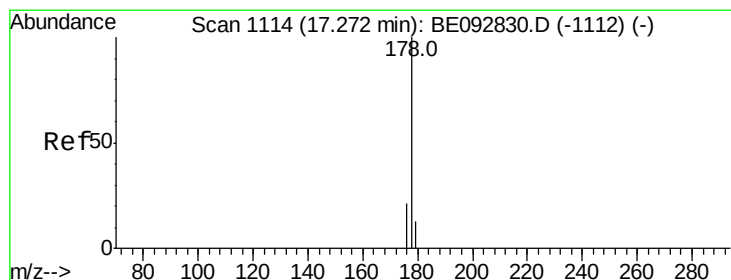
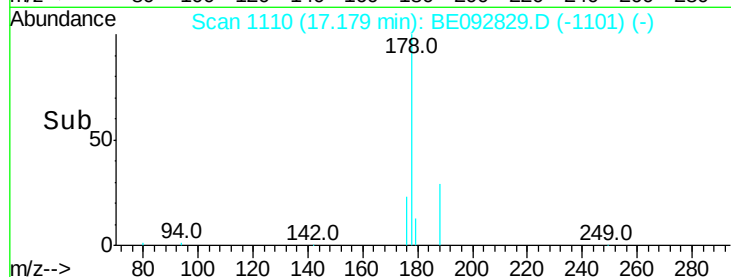
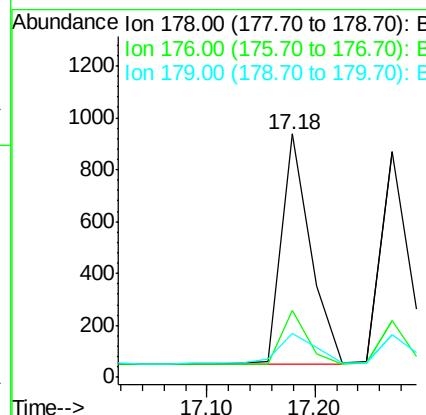
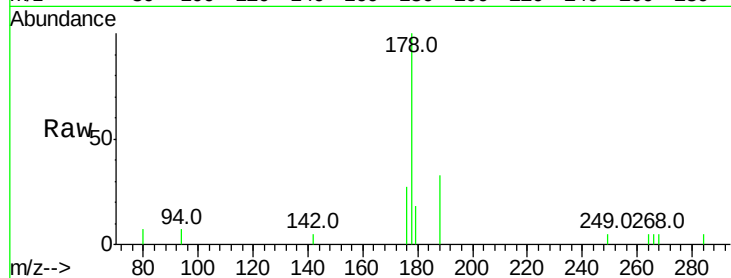




#21
Phenanthrene
Concen: 0.19 ng
RT: 17.18 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BE092829.D
Acq: 28 Mar 2017 10:09

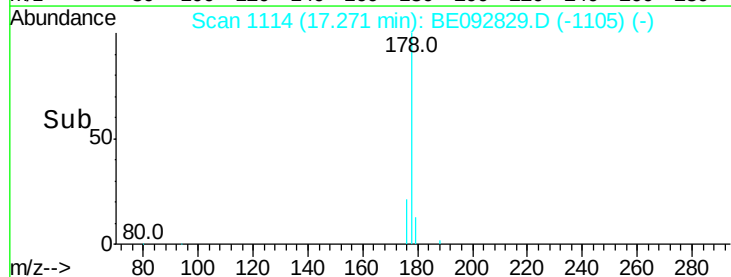
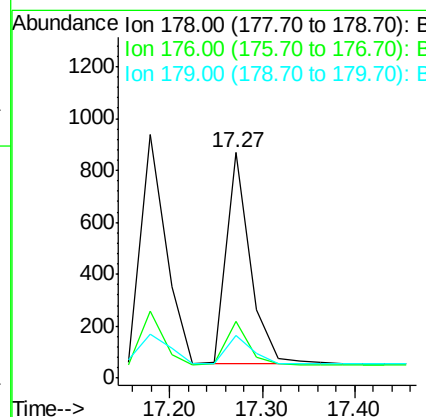
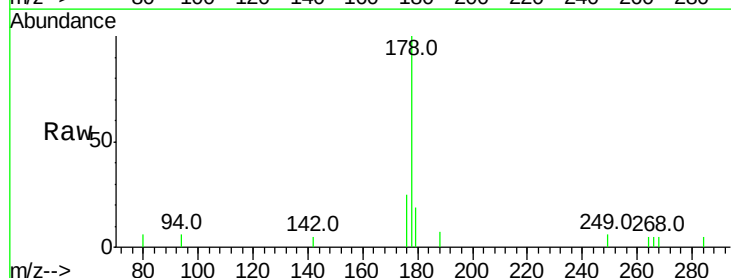
Instrument :
BNA_E
ClientSampleId :

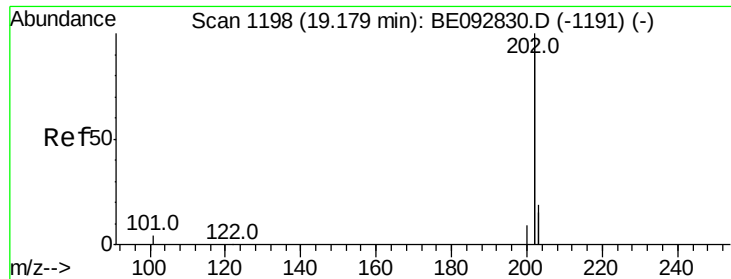
Tot Ion:178 Resp: 1671
Ion Ratio Lower Upper
178 100
176 20.7 15.8 23.8
179 16.8 16.0 24.0



#22
Anthracene
Concen: 0.17 ng
RT: 17.27 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BE092829.D
Acq: 28 Mar 2017 10:09

Tgt Ion:178 Resp: 1457
Ion Ratio Lower Upper
178 100
176 19.6 15.0 22.4
179 14.2 12.2 18.2

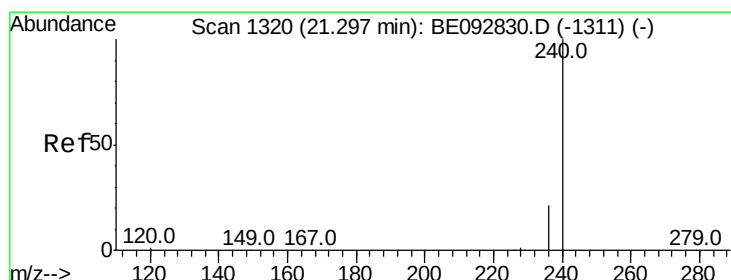
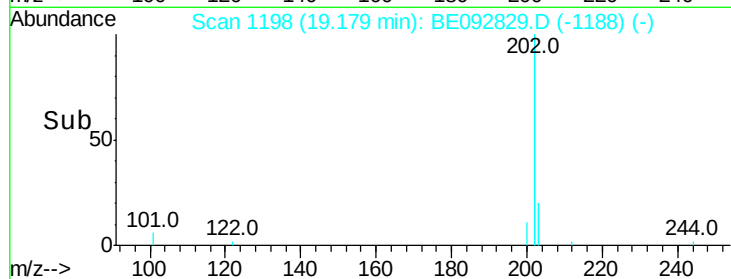
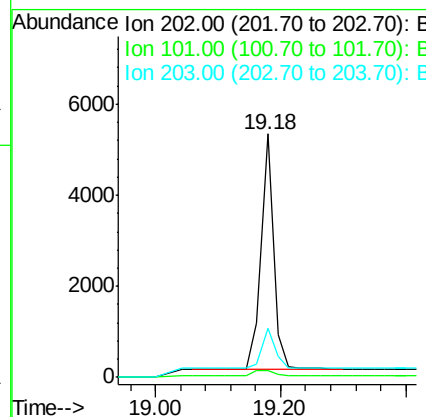
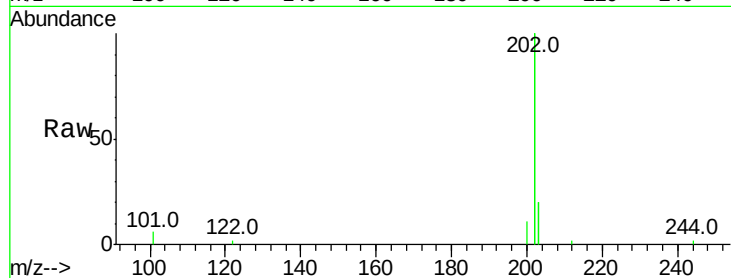




#23
 Fluoranthene
 Concen: 0.17 ng
 RT: 19.18 min Scan# 1198
 Delta R.T. -0.00 min
 Lab File: BE092829.D
 Acq: 28 Mar 2017 10:09

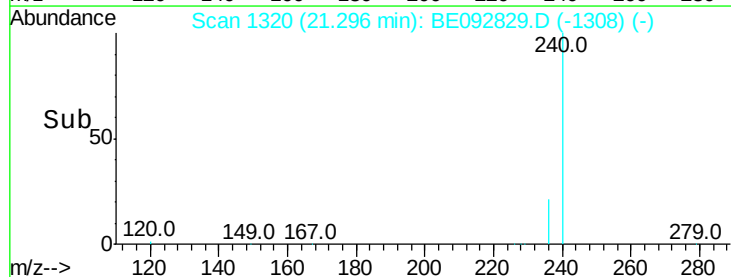
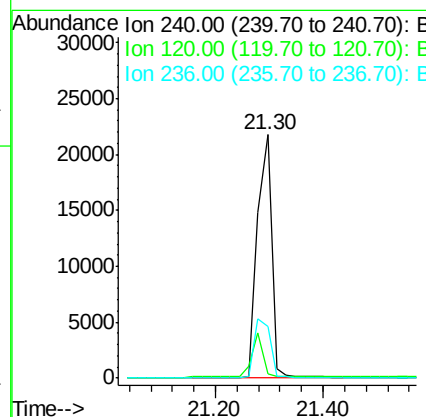
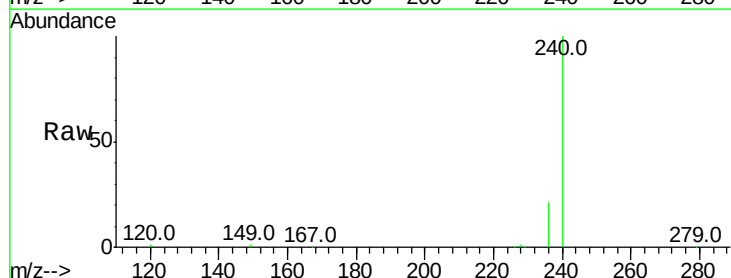
Instrument :
 BNA_E
 ClientSampleId :

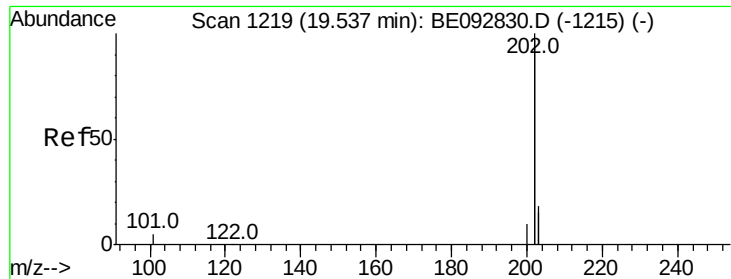
Tot Ion:202 Resp: 7263
 Ion Ratio Lower Upper
 202 100
 101 3.1 2.2 3.4
 203 17.4 13.7 20.5



#24
 Chrysene-d12
 Concen: 5.00 ng
 RT: 21.30 min Scan# 1320
 Delta R.T. -0.00 min
 Lab File: BE092829.D
 Acq: 28 Mar 2017 10:09

Tgt Ion:240 Resp: 39520
 Ion Ratio Lower Upper
 240 100
 120 1.5 2.6 4.0#
 236 21.4 24.6 37.0#

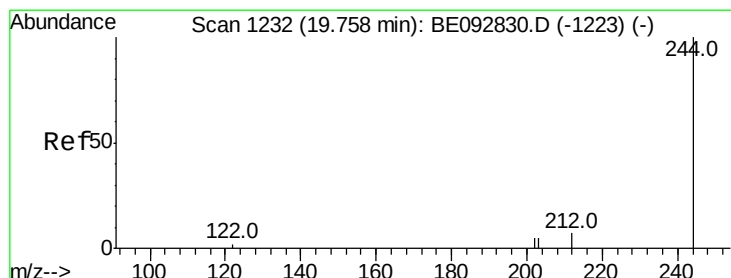
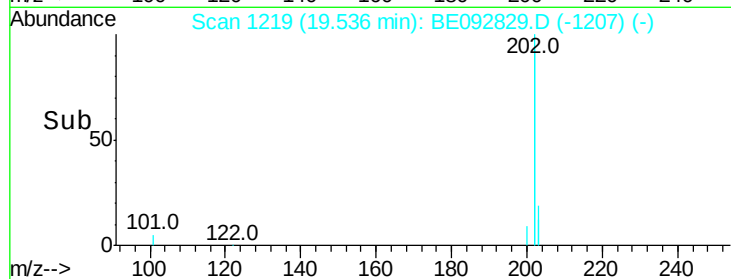
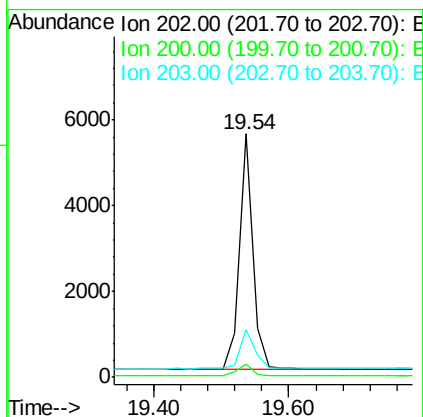
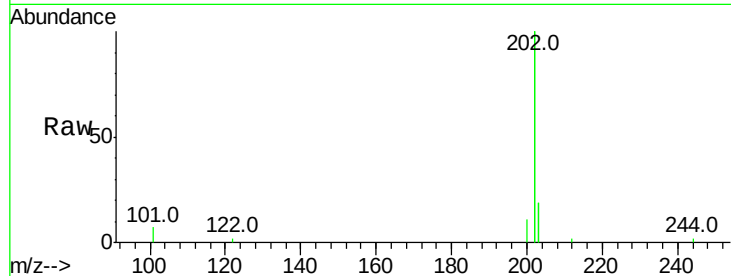




#25
Pvrene
Concen: 0.21 ng
RT: 19.54 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BE092829.D
Acq: 28 Mar 2017 10:09

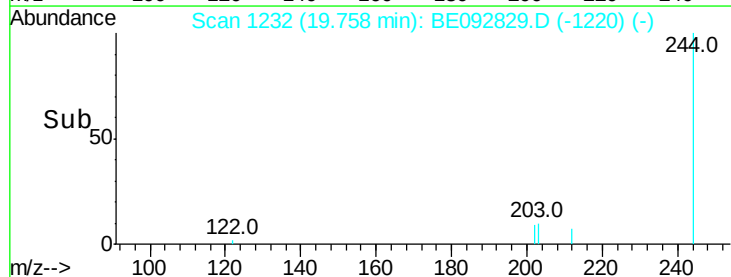
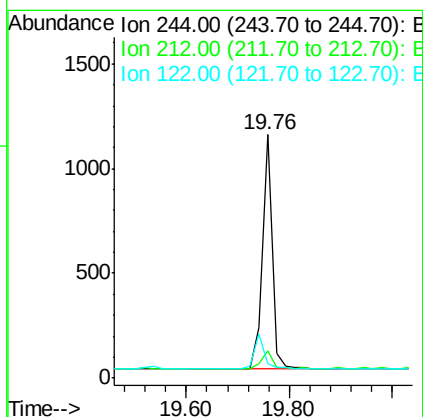
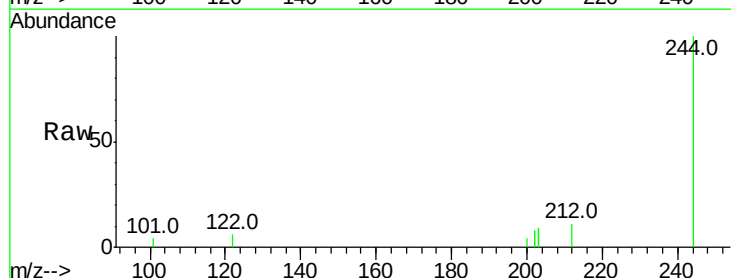
Instrument :
BNA_E
ClientSampleId :

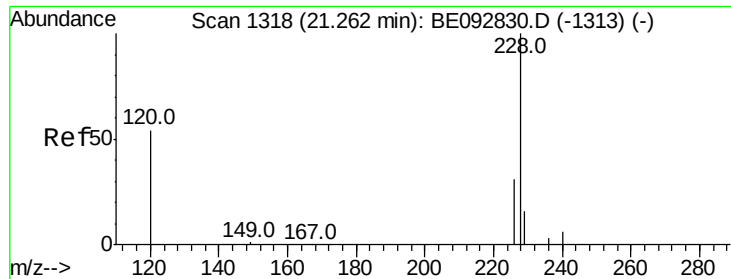
Tot Ion:202 Resp: 7672
Ion Ratio Lower Upper
202 100
200 5.1 4.2 6.4
203 18.8 13.9 20.9



#26
Terphenyl-d14
Concen: 0.30 ng
RT: 19.76 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BE092829.D
Acq: 28 Mar 2017 10:09

Tgt Ion:244 Resp: 1454
Ion Ratio Lower Upper
244 100
212 11.1 6.7 10.1#
122 6.0 3.6 5.4#

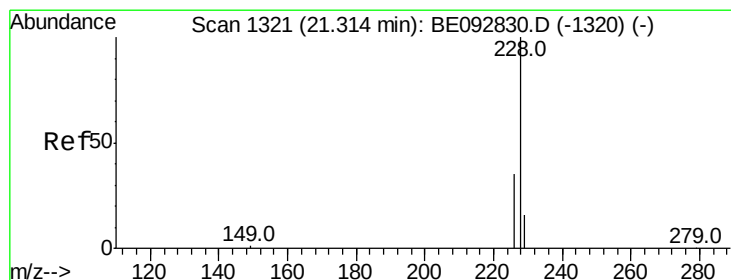
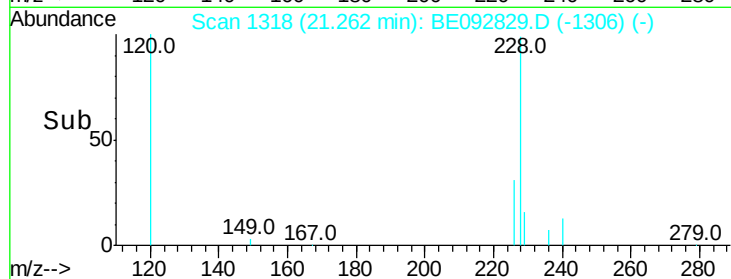
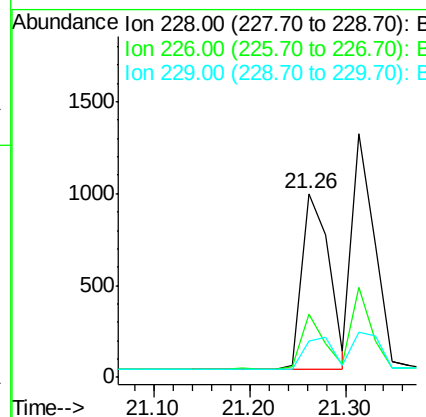
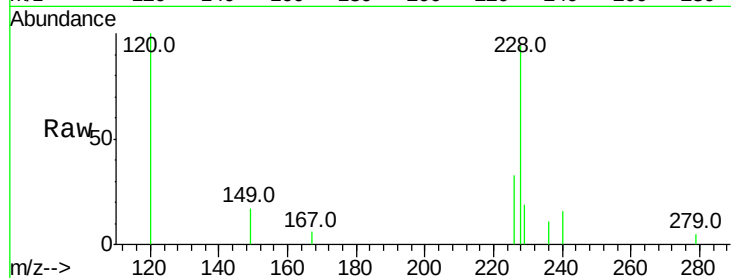




#27
Benzo(a)anthracene
Concen: 0.05 ng
RT: 21.26 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BE092829.D
Acq: 28 Mar 2017 10:09

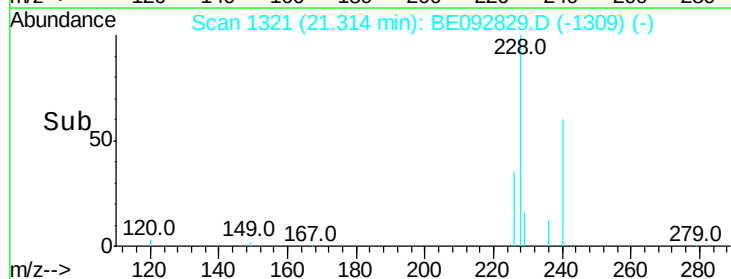
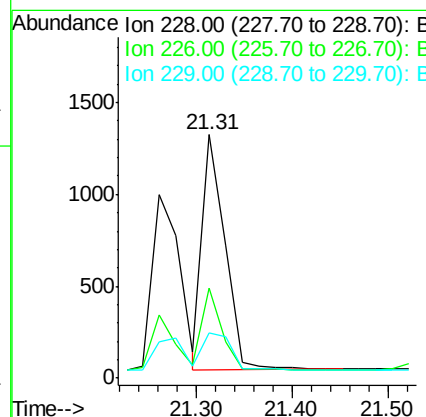
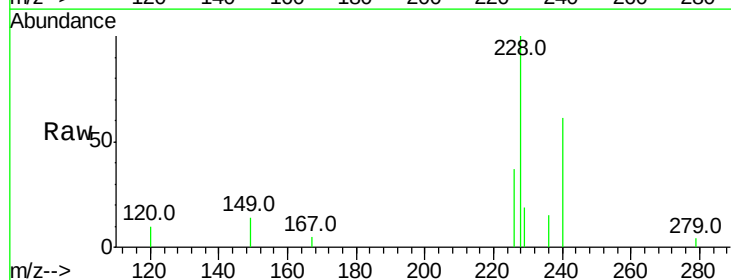
Instrument :
BNA_E
ClientSampleId :

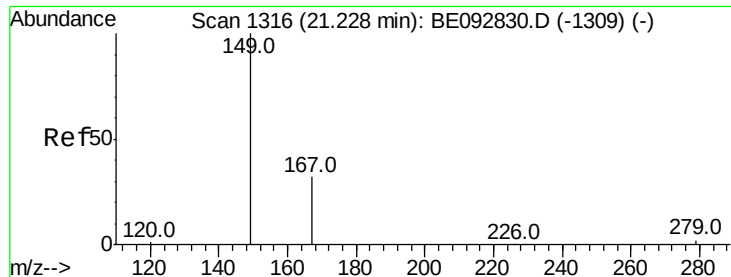
Tot Ion:228 Resp: 1877
Ion Ratio Lower Upper
228 100
226 34.6 23.6 35.4
229 19.8 13.3 19.9



#28
Chrysene
Concen: 0.06 ng
RT: 21.31 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BE092829.D
Acq: 28 Mar 2017 10:09

Tgt Ion:228 Resp: 2101
Ion Ratio Lower Upper
228 100
226 37.2 36.3 54.5
229 18.6 10.6 16.0#





#29

Bis(2-ethylhexyl)phthalate

Concen: 0.13 ng

RT: 21.23 min Scan# 1316

Delta R.T. 0.00 min

Lab File: BE092829.D

Acq: 28 Mar 2017 10:09

Instrument :

BNA_E

ClientSampleId :

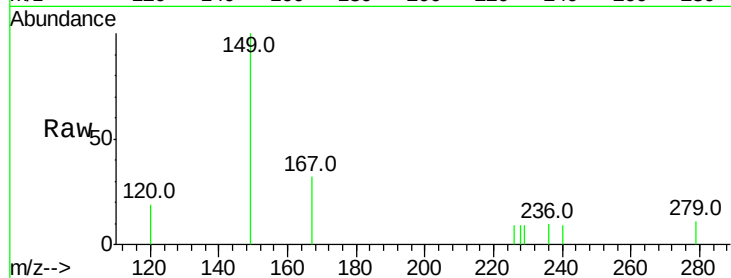
Tot Ion:149 Resp: 554

Ion Ratio Lower Upper

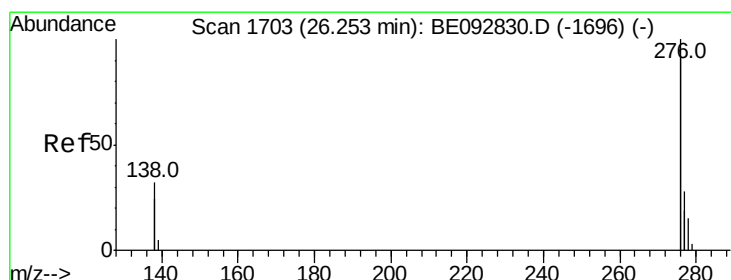
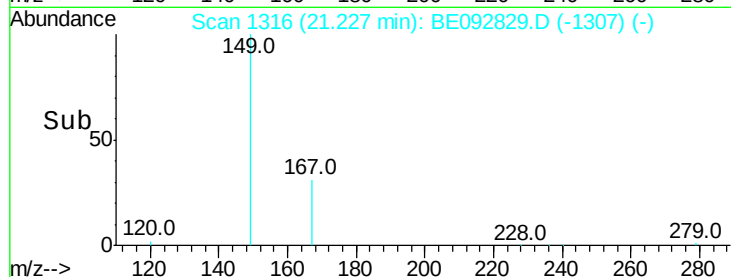
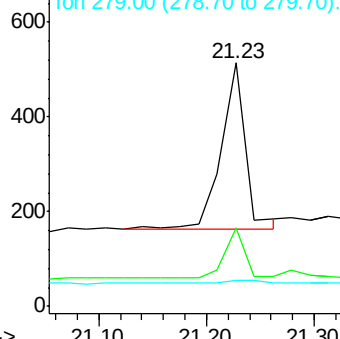
149 100

167 26.2 16.0 24.0#

279 2.9 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: 0.19 ng

RT: 26.25 min Scan# 1703

Delta R.T. 0.00 min

Lab File: BE092829.D

Acq: 28 Mar 2017 10:09

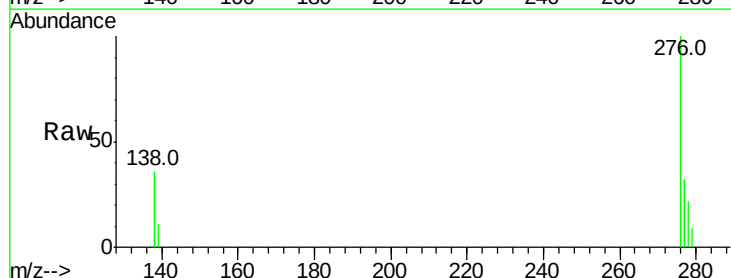
Tgt Ion:276 Resp: 7539

Ion Ratio Lower Upper

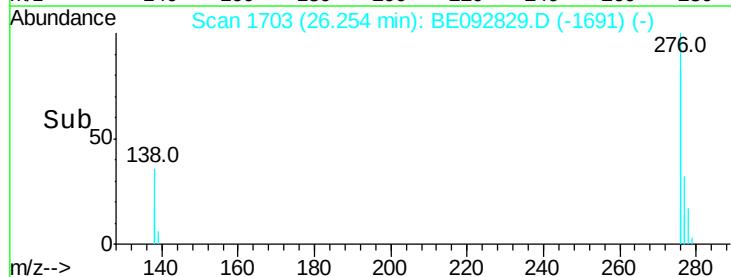
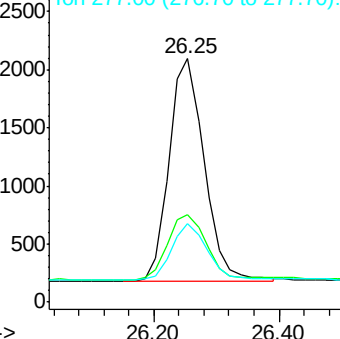
276 100

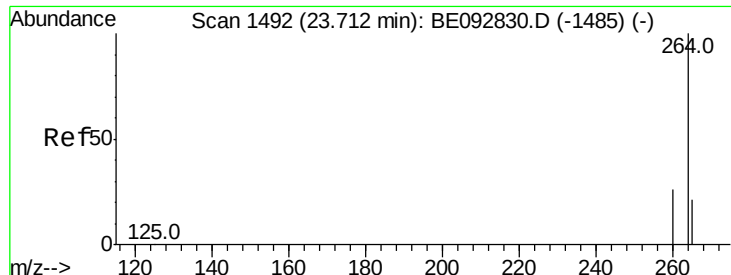
138 31.6 20.3 30.5#

277 25.2 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



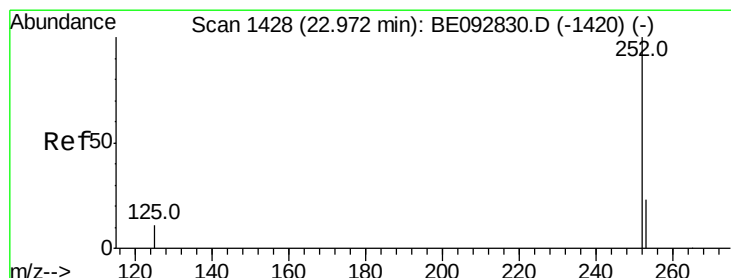
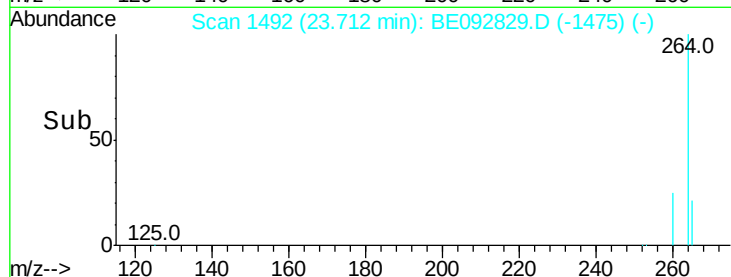
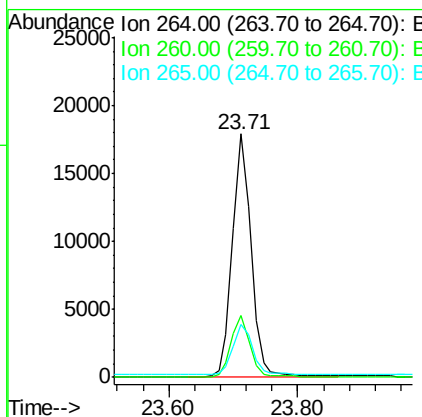
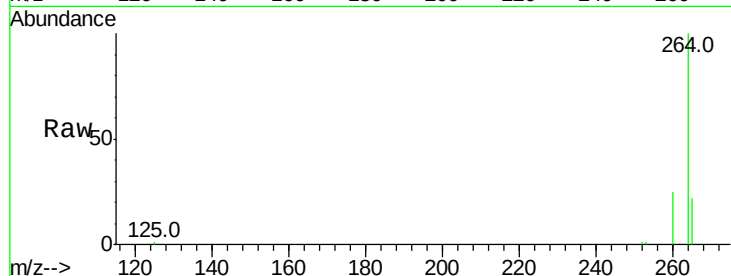


#31
Pervlene-d12
Concen: 5.00 ng
RT: 23.71 min Scan# 1492
Delta R.T. -0.00 min
Lab File: BE092829.D
Acq: 28 Mar 2017 10:09

Instrument :
BNA_E
ClientSampled :

Tot Ion:264 Resp: 35768

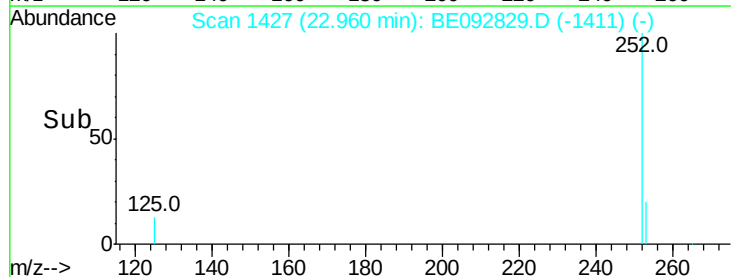
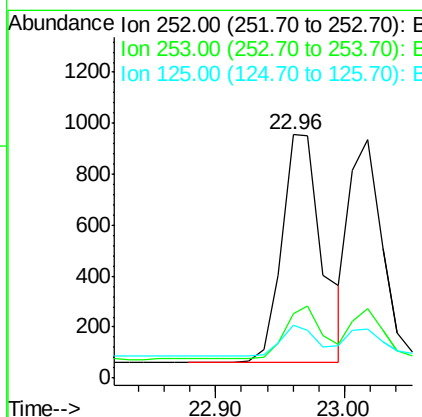
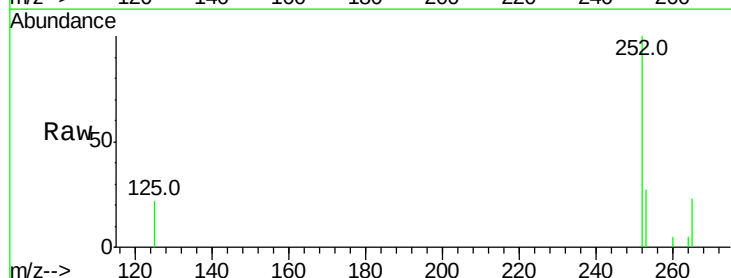
Ion	Ratio	Lower	Upper
264	100		
260	25.5	20.1	30.1
265	22.0	17.9	26.9

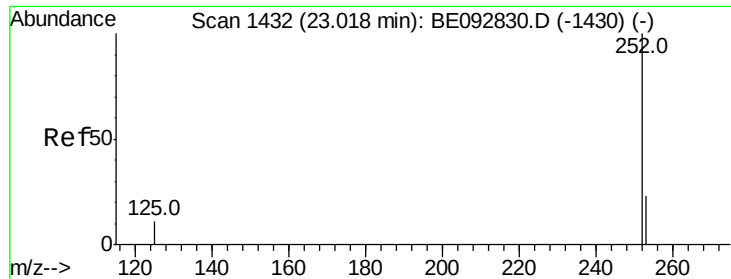


#32
Benzo(b)fluoranthene
Concen: 0.21 ng
RT: 22.96 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BE092829.D
Acq: 28 Mar 2017 10:09

Tgt Ion:252 Resp: 1955

Ion	Ratio	Lower	Upper
252	100		
253	26.7	18.7	28.1
125	21.5	10.5	15.7





#33

Benzo(k)fluoranthene

Concen: 0.16 ng

RT: 23.02 min Scan# 1432

Delta R.T. -0.00 min

Lab File: BE092829.D

Acq: 28 Mar 2017 10:09

Instrument :

BNA_E

ClientSampleId :

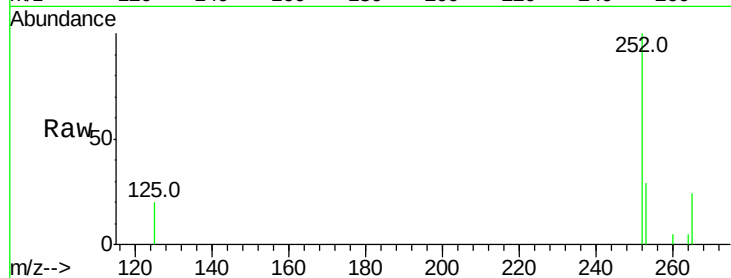
Tot Ion:252 Resp: 1577

Ion Ratio Lower Upper

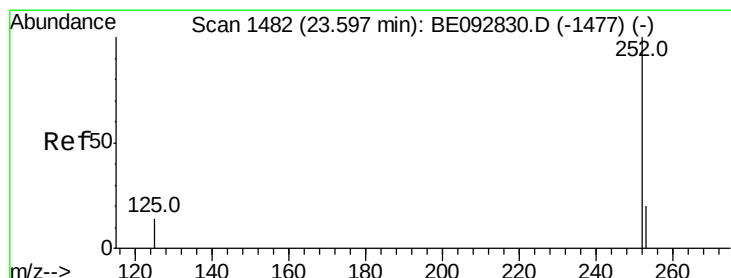
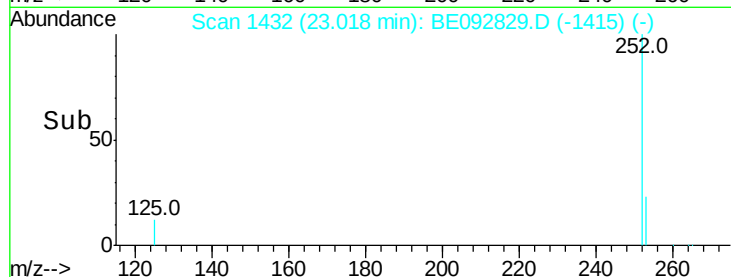
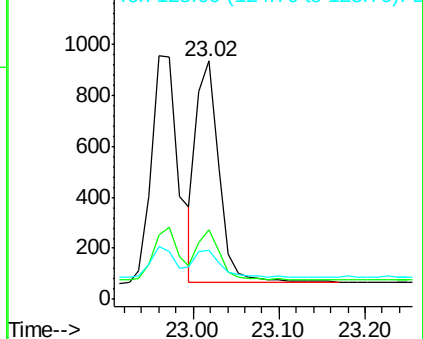
252 100

253 29.4 20.3 30.5

125 20.3 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: 0.17 ng

RT: 23.60 min Scan# 1482

Delta R.T. -0.00 min

Lab File: BE092829.D

Acq: 28 Mar 2017 10:09

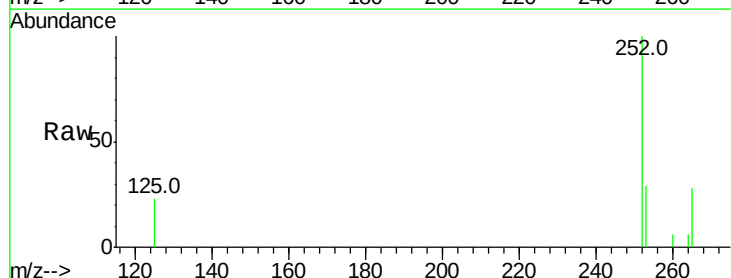
Tgt Ion:252 Resp: 1494

Ion Ratio Lower Upper

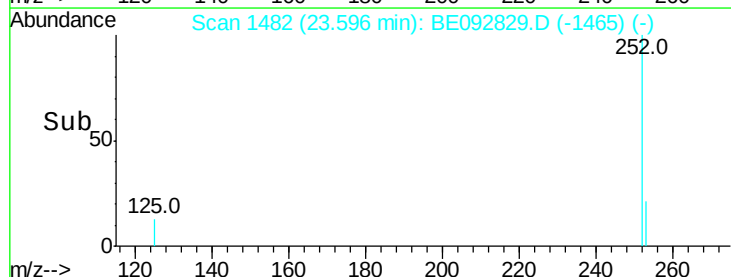
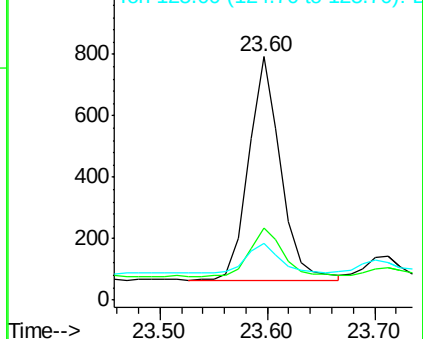
252 100

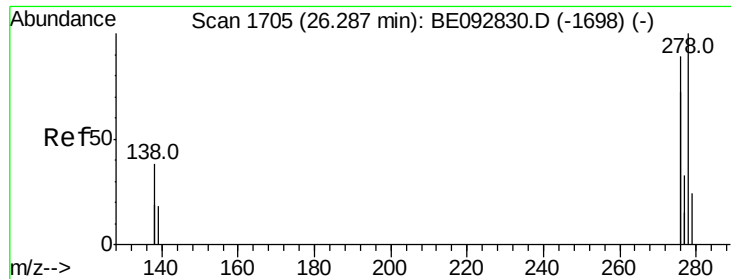
253 29.4 19.0 28.6#

125 23.5 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



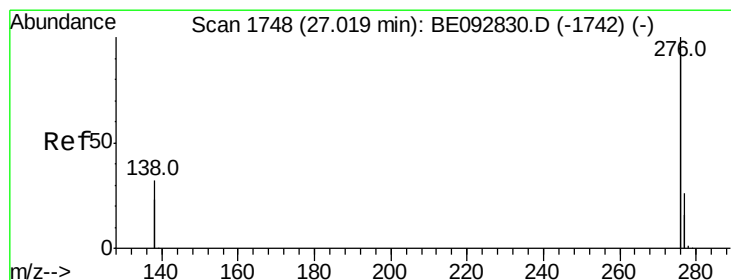
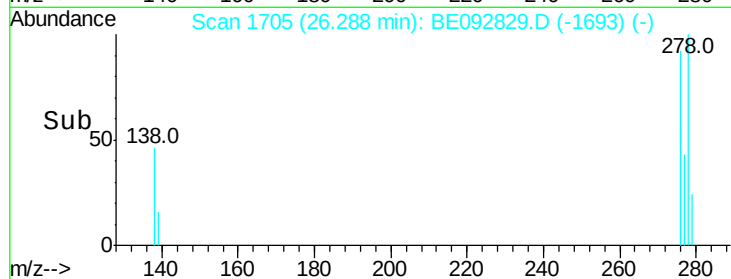
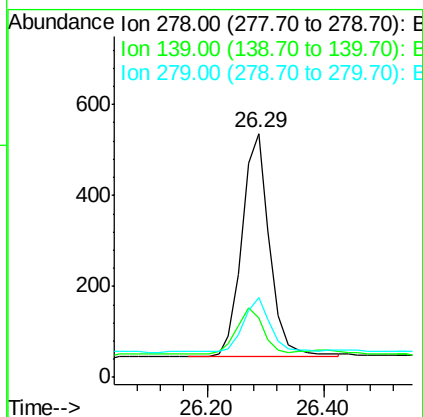
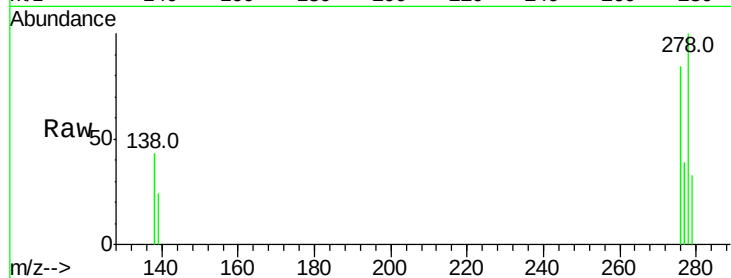


#35
Dibenzo(a,h)anthracene
Concen: 0.20 ng
RT: 26.29 min Scan# 1705
Delta R.T. 0.00 min
Lab File: BE092829.D
Acq: 28 Mar 2017 10:09

Instrument :
BNA_E
ClientSampleId :

Tot Ion:278 Resp: 1631

Ion	Ratio	Lower	Upper
278	100		
139	24.4	13.8	20.8#
279	32.8	21.4	32.2#



#36
Benzo(g,h,i)perylene
Concen: 0.20 ng
RT: 27.02 min Scan# 1748
Delta R.T. 0.00 min
Lab File: BE092829.D
Acq: 28 Mar 2017 10:09

Tgt Ion:276 Resp: 6997

Ion	Ratio	Lower	Upper
276	100		
277	29.8	19.8	29.8#
138	35.6	19.8	29.6#

