

Data Path : Z:\HPCHEM1\BNA E\DATA\BE092317\
 Data File : BE094091.D
 Acq On : 23 Sep 2017 23:13
 Operator : SJ/JU
 Sample : I5340-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Sep 25 08:48:25 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 25 07:59:29 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	2167	0.40	ng	0.00
7) Naphthalene-d8	10.69	136	12743	0.40	ng	0.00
13) Acenaphthene-d10	14.51	164	8088	0.40	ng	0.00
19) Phenanthrene-d10	17.24	188	27080	0.40	ng	0.00
27) Chrysene-d12	21.40	240	15931	0.40	ng	0.00
34) Perylene-d12	23.91	264	14795	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.50	112	2536	0.12	ng	0.00
5) Phenol-d6	7.09	99	3365	0.26	ng	0.00
8) Nitrobenzene-d5	9.06	82	2791	0.25	ng	0.00
11) 2-Methylnaphthalene-d10	12.27	152	3941	0.18	ng	0.00
14) 2,4,6-Tribromophenol	16.00	330	1623	0.26	ng	0.00
15) 2-Fluorobiphenyl	13.13	172	5530	0.21	ng	0.00
25) Fluoranthene-d10	19.27	212	34326	0.10	ng	0.00
29) Terphenyl-d14	19.85	244	4816	0.19	ng	0.00

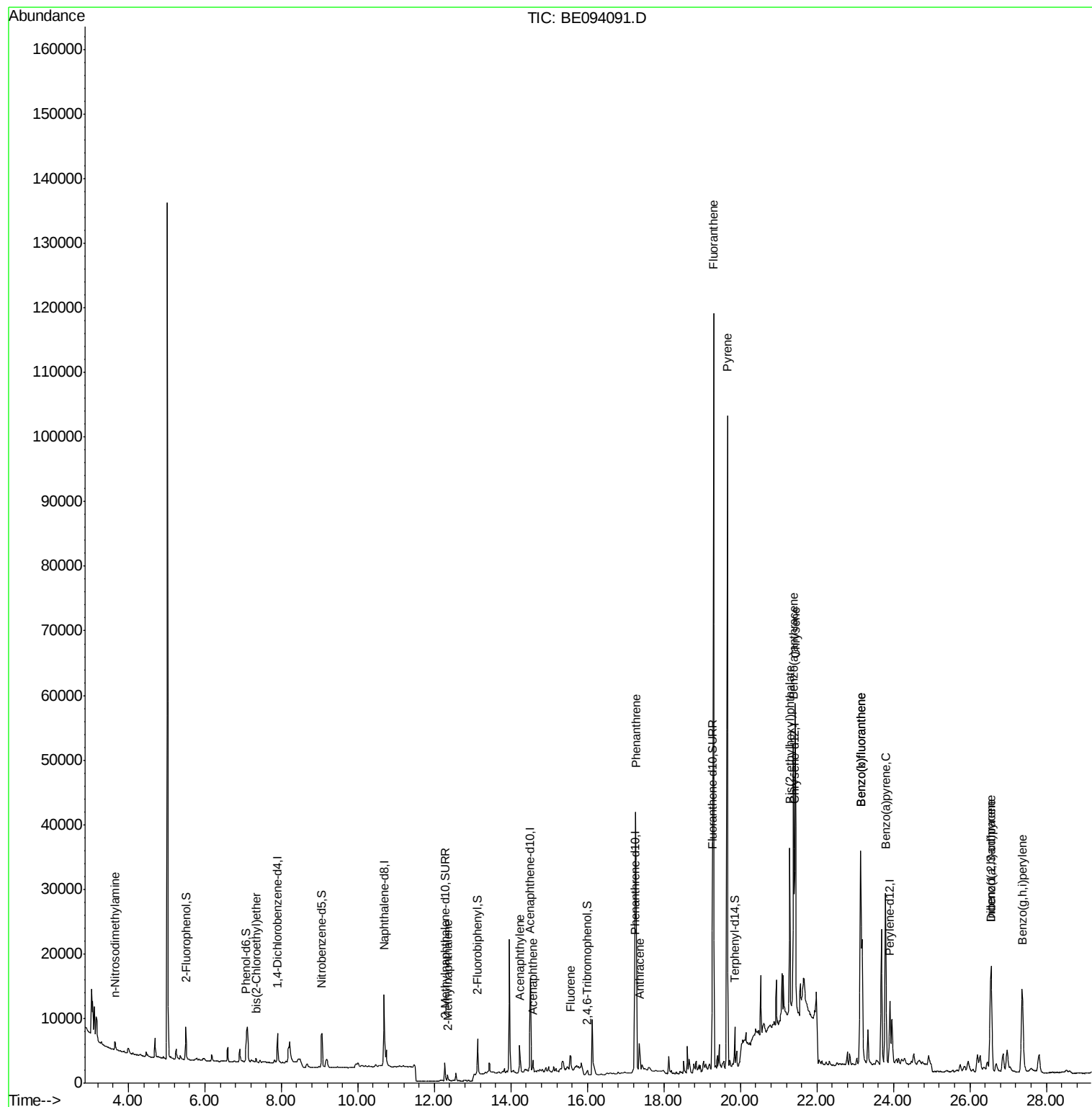
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) n-Nitrosodimethylamine	3.65	42	719	0.096	ng	# 1
6) bis(2-Chloroethyl)ether	7.34	93	886	0.093	ng	# 1
9) Naphthalene	10.74	128	4406	Below Cal		# 95
12) 2-Methylnaphthalene	12.35	142	669	0.026	ng	# 87
16) Acenaphthylene	14.23	152	5436	0.134	ng	99
17) Acenaphthene	14.57	154	901	0.033	ng	93
18) Fluorene	15.56	166	2098	0.052	ng	89
23) Phenanthrene	17.27	178	59663	0.615	ng	98
24) Anthracene	17.37	178	7698	0.103	ng	# 94
26) Fluoranthene	19.30	202	105012	1.009	ng	99
28) Pvrene	19.66	202	99195	2.250	ng	# 96
30) Benzo(a)anthracene	21.38	228	40264	0.755	ng	96
31) Chrysene	21.44	228	49951	0.955	ng	97
32) Bis(2-ethylhexyl)phthalate	21.29	149	29902	0.209	ng	97
33) Indeno(1,2,3-cd)pvrene	26.55	276	29869	0.739	ng	97
35) Benzo(b)fluoranthene	23.14	252	63341	1.183	ng	96
36) Benzo(k)fluoranthene	23.14	252	63341	1.179	ng	98
37) Benzo(a)pvrene	23.79	252	42659	0.887	ng	98
38) Dibenzo(a,h)anthracene	26.56	278	7407	0.192	ng	# 74
39) Benzo(g,h,i)perylene	27.37	276	30885	0.803	ng	99

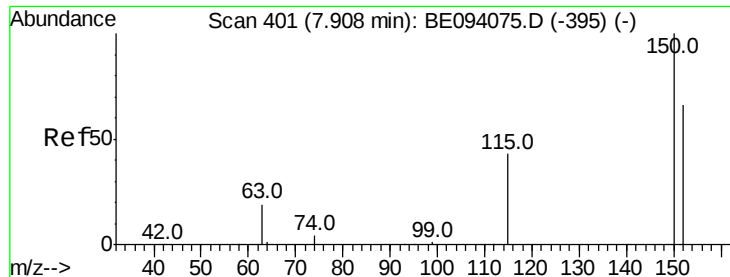
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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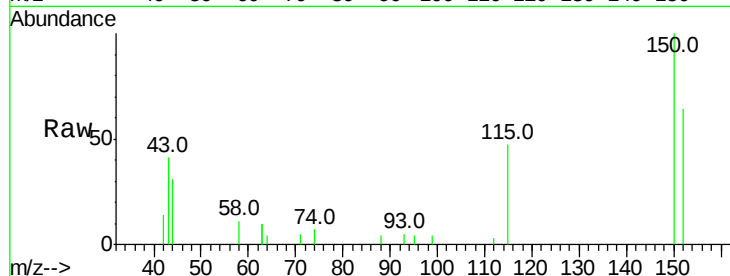


#1

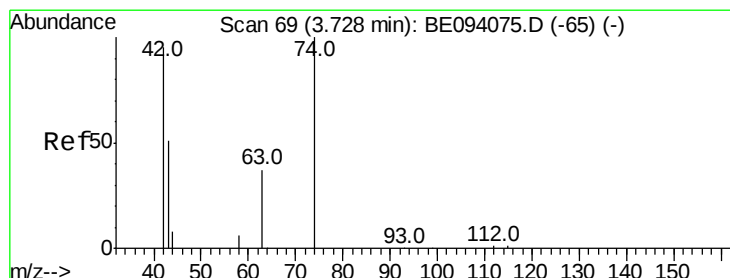
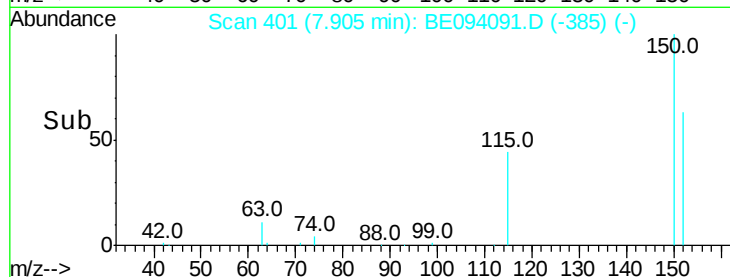
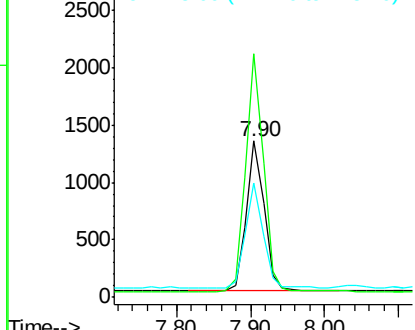
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.90 min Scan# 401
Delta R.T. -0.00 min
Lab File: BE094091.D
Acq: 23 Sep 2017 23:13

Instrument :
BNA_E
ClientSampled :

Tot Ion:152 Resp: 2167
Ion Ratio Lower Upper
152 100
150 155.8 117.2 175.8
115 72.9 57.0 85.6



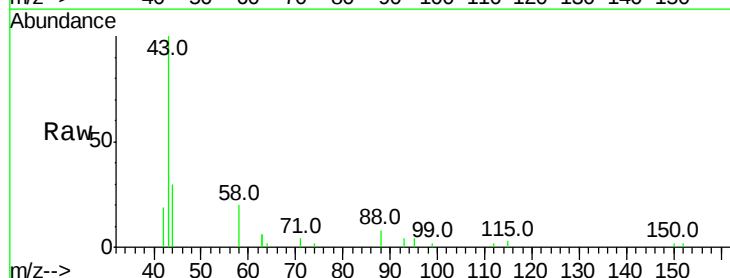
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



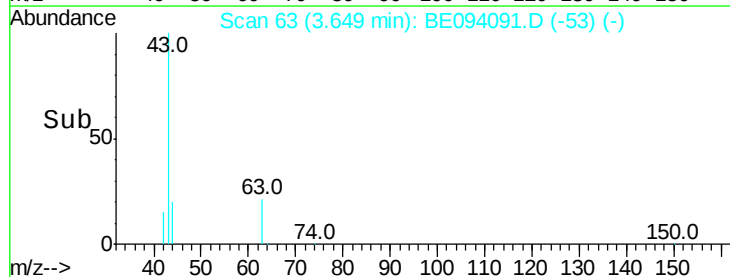
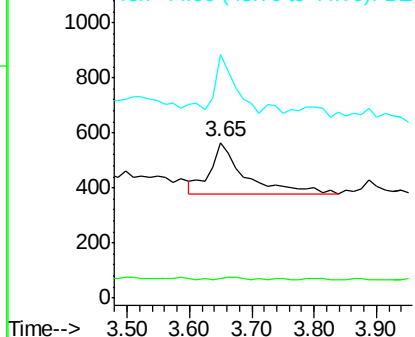
#3

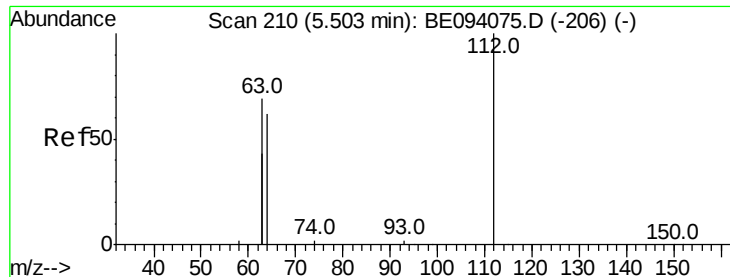
n-Nitrosodimethylamine
Concen: 0.096 ng
RT: 3.65 min Scan# 63
Delta R.T. -0.08 min
Lab File: BE094091.D
Acq: 23 Sep 2017 23:13

Tgt Ion: 42 Resp: 719
Ion Ratio Lower Upper
42 100
74 3.6 100.3 150.5#
44 63.4 17.0 25.4#



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: 0.120 ng

RT: 5.50 min Scan# 210

Delta R.T. -0.00 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

Instrument :

BNA_E

ClientSampleId :

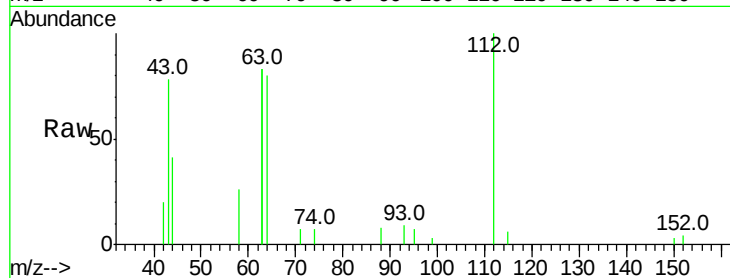
Tot Ion: 112 Resp: 2536

Ion Ratio Lower Upper

112 100

64 73.9 60.1 90.1

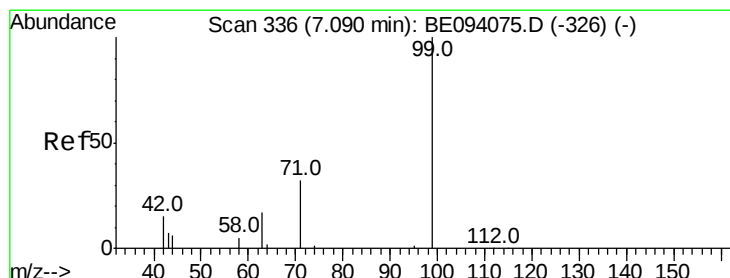
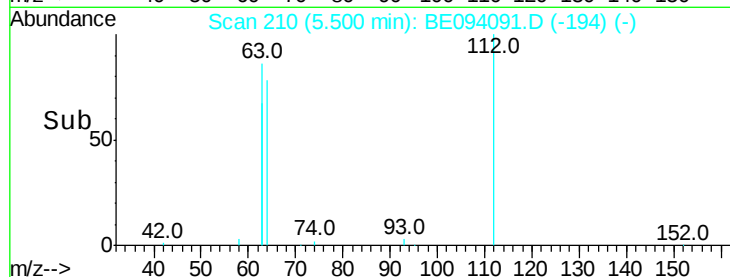
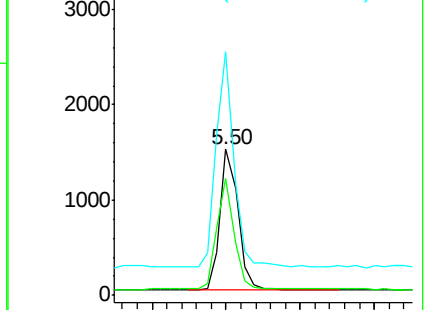
63 149.8 116.8 175.2



Abundance Ion 112.00 (111.70 to 112.70): BE0

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0



#5

Phenol-d6

Concen: 0.263 ng

RT: 7.09 min Scan# 336

Delta R.T. -0.00 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

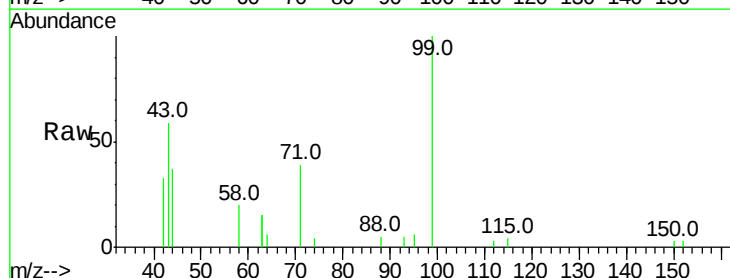
Tgt Ion: 99 Resp: 3365

Ion Ratio Lower Upper

99 100

42 28.1 20.2 30.2

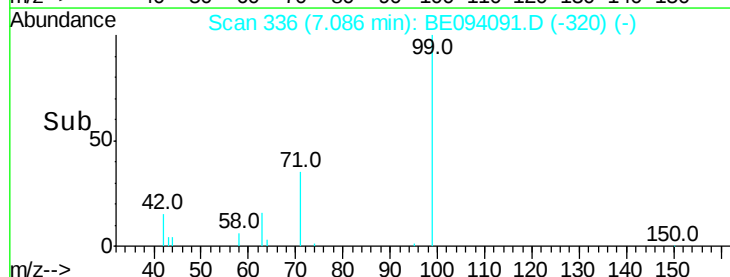
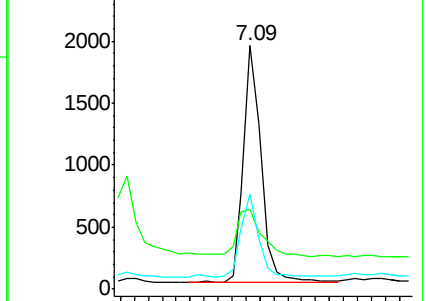
71 35.9 28.4 42.6

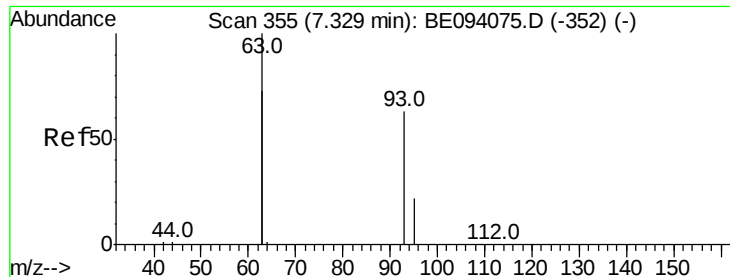


Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0





#6

bis(2-Chloroethyl)ether

Concen: 0.093 ng

RT: 7.34 min Scan# 356

Delta R.T. 0.01 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

Instrument :

BNA_E

ClientSampleID :

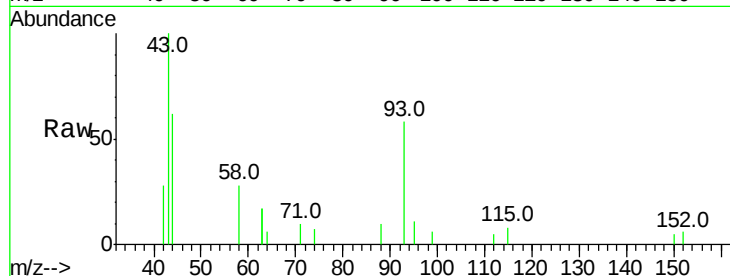
Tot Ion: 93 Resp: 886

Ion Ratio Lower Upper

93 100

63 10.7 275.3 412.9#

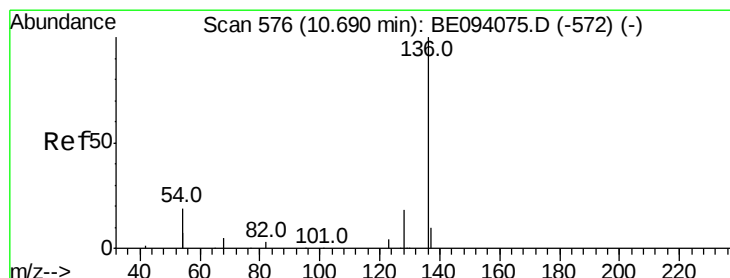
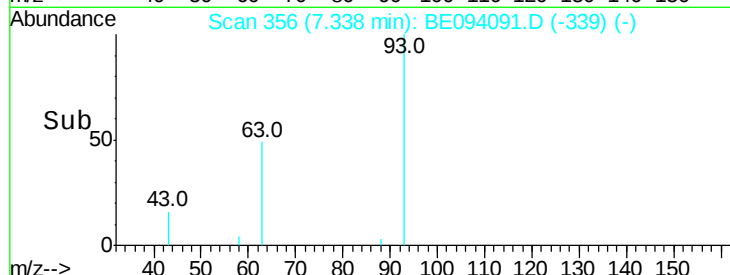
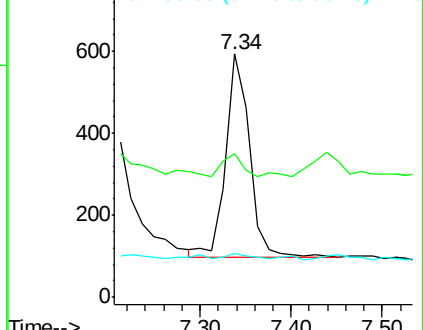
95 2.5 25.2 37.8#



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: 0.400 ng

RT: 10.69 min Scan# 576

Delta R.T. -0.00 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

Tgt Ion: 136 Resp: 12743

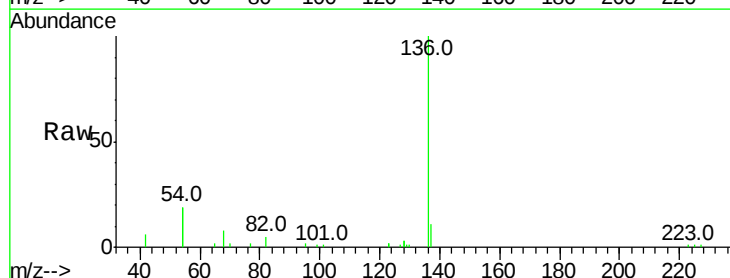
Ion Ratio Lower Upper

136 100

137 11.4 9.5 14.3

54 38.3 29.1 43.7

68 8.1 6.2 9.2

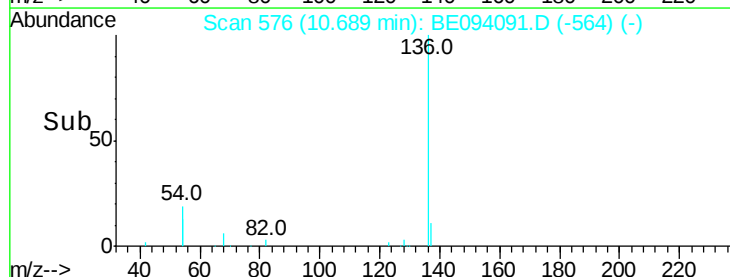
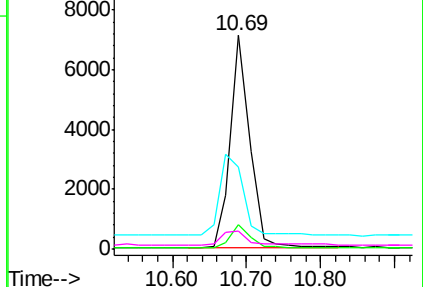


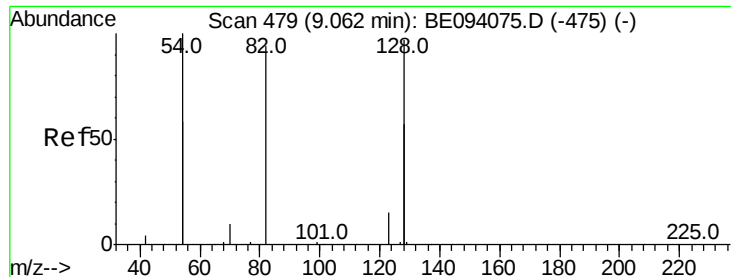
Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.246 ng

RT: 9.06 min Scan# 479

Delta R.T. -0.00 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

Instrument :

BNA_E

ClientSampleId :

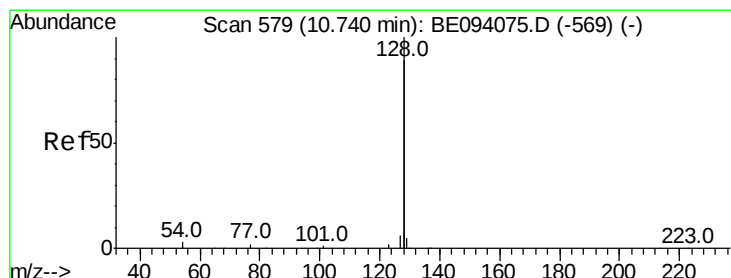
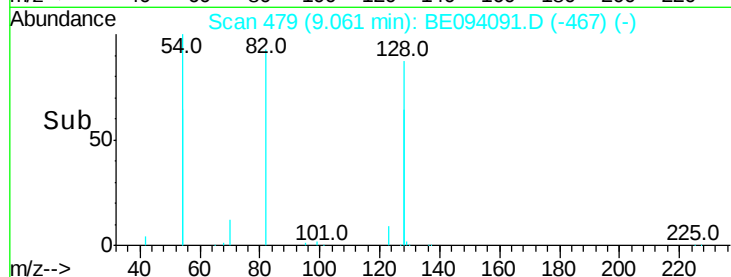
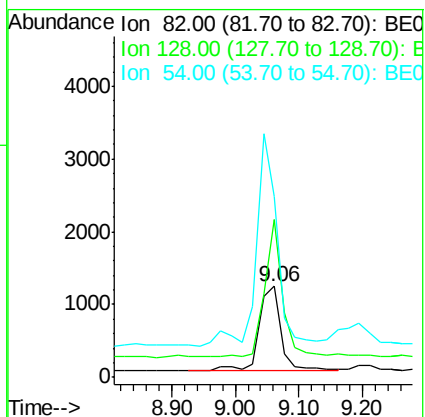
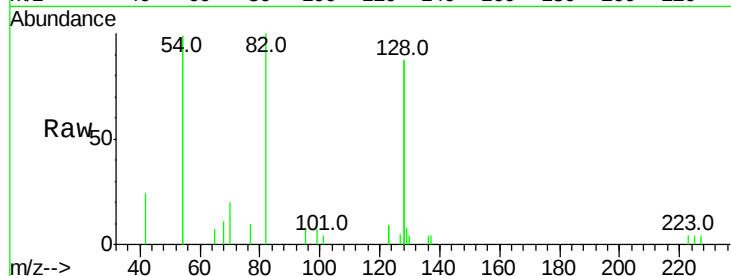
Tot Ion: 82 Resp: 2791

Ion Ratio Lower Upper

82 100

128 173.0 150.0 225.0

54 197.9 154.2 231.4



#9

Naphthalene

Concen: Below Cal

RT: 10.74 min Scan# 579

Delta R.T. -0.00 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

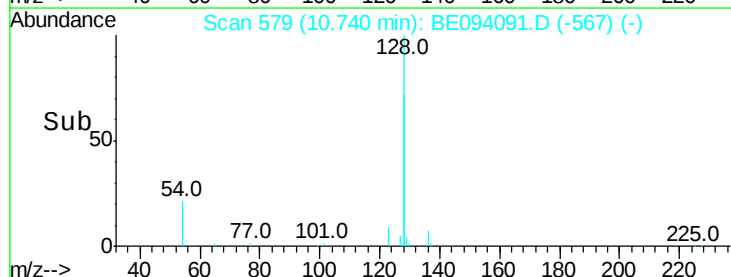
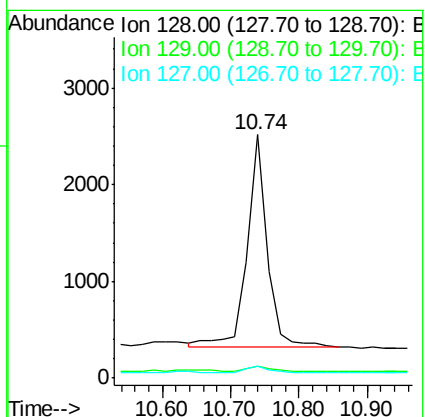
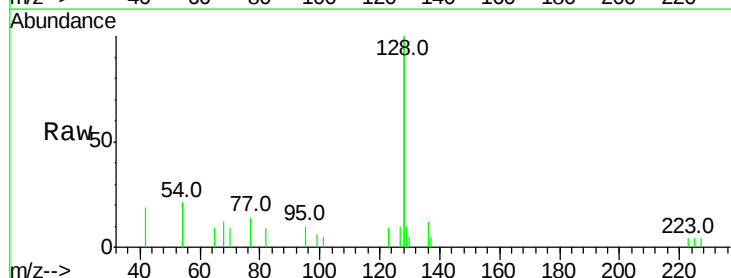
Tgt Ion: 128 Resp: 4406

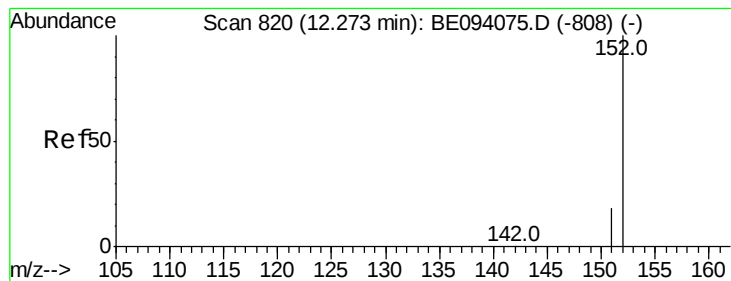
Ion Ratio Lower Upper

128 100

129 5.1 2.6 3.8#

127 5.0 2.8 4.2#





#11

2-Methylnaphthalene-d10

Concen: 0.183 ng

RT: 12.27 min Scan# 820

Delta R.T. -0.00 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

Instrument :

BNA_E

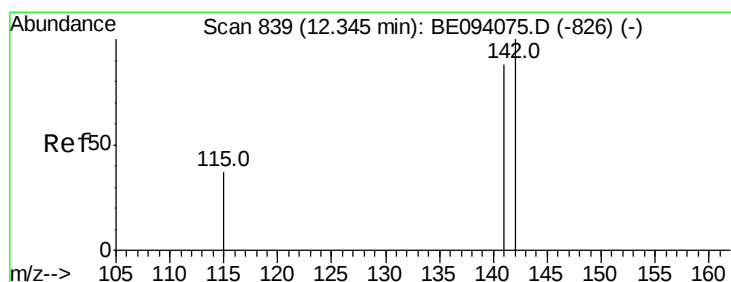
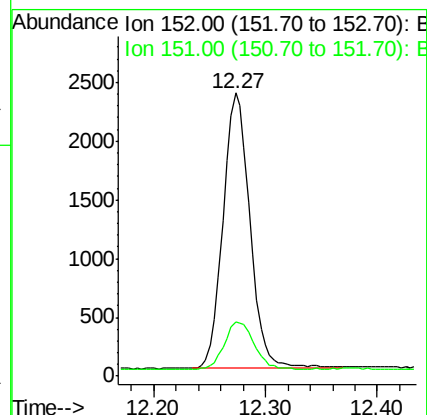
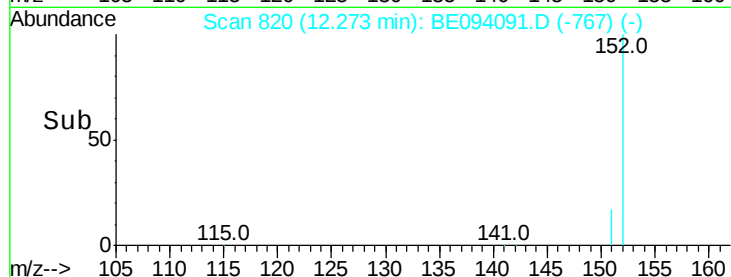
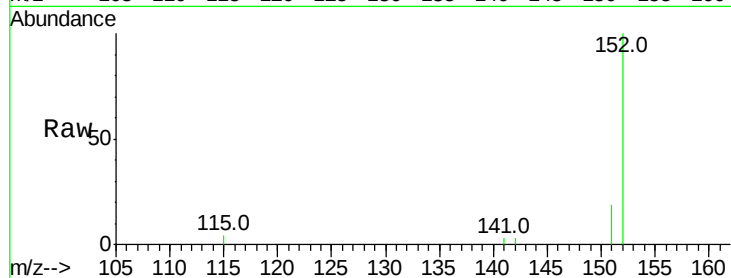
ClientSampleId :

Tot Ion:152 Resp: 3941

Ion Ratio Lower Upper

152 100

151 19.0 15.4 23.0



#12

2-Methylnaphthalene

Concen: 0.026 ng

RT: 12.35 min Scan# 839

Delta R.T. -0.00 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

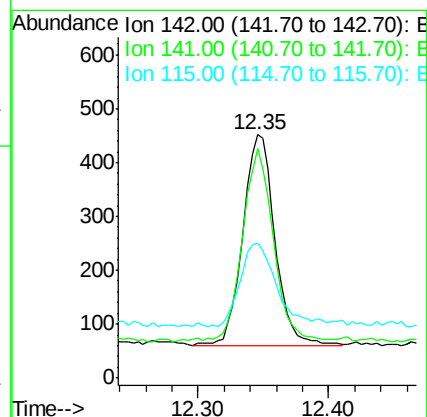
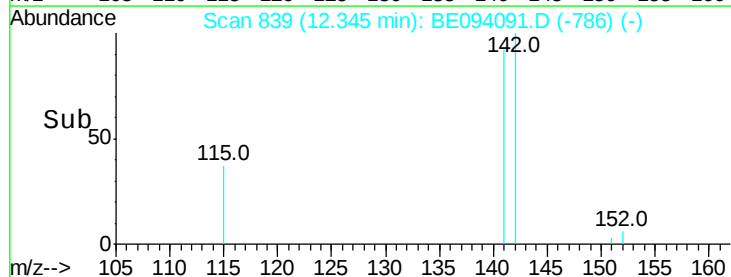
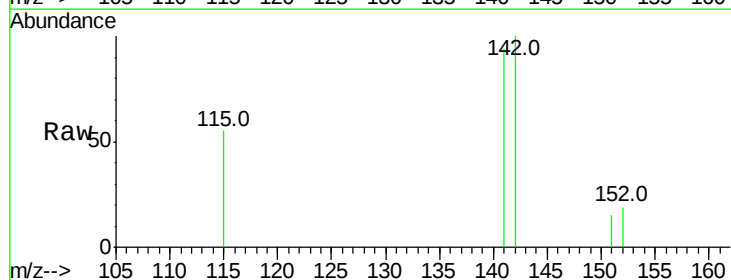
Tgt Ion:142 Resp: 669

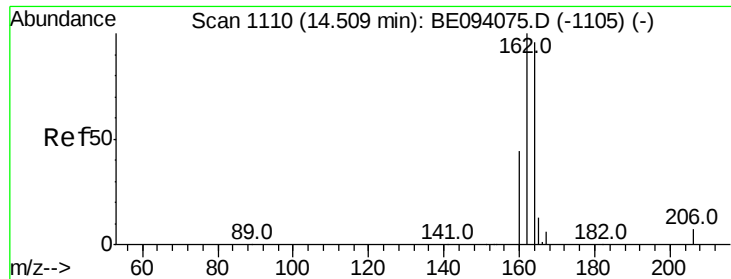
Ion Ratio Lower Upper

142 100

141 94.5 70.4 105.6

115 55.1 31.7 47.5#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.51 min Scan# 1111

Delta R.T. 0.00 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

Instrument :

BNA_E

ClientSampleId :

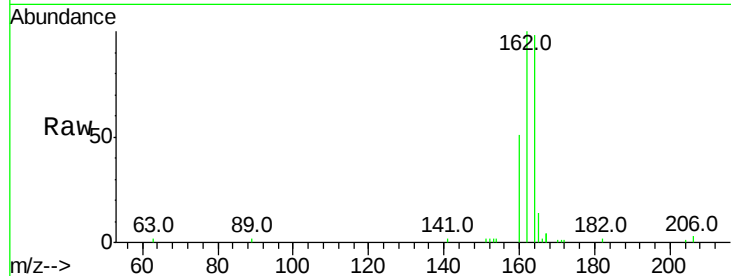
Tot Ion:164 Resp: 8088

Ion Ratio Lower Upper

164 100

162 101.7 83.1 124.7

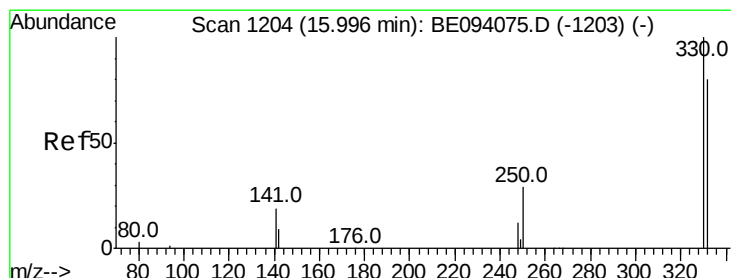
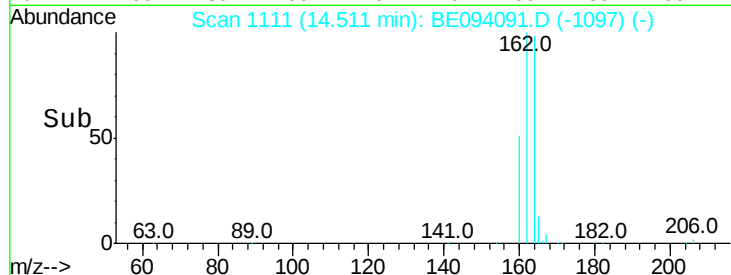
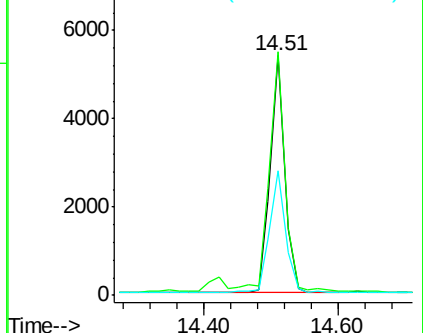
160 52.1 37.1 55.7



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



#14

2,4,6-Tribromophenol

Concen: 0.265 ng

RT: 16.00 min Scan# 1205

Delta R.T. 0.00 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

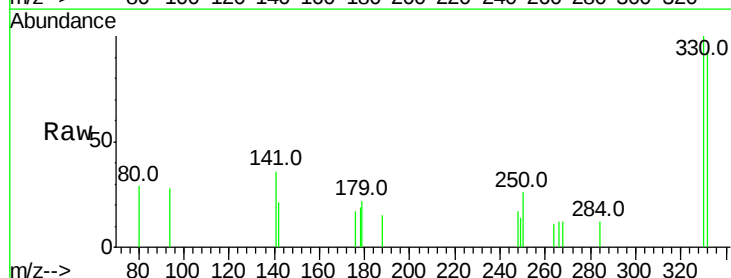
Tgt Ion:330 Resp: 1623

Ion Ratio Lower Upper

330 100

332 96.9 152.7 229.1#

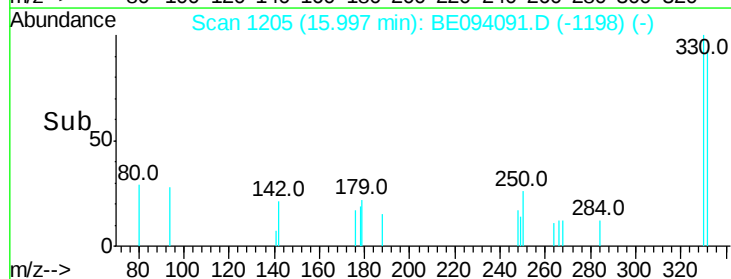
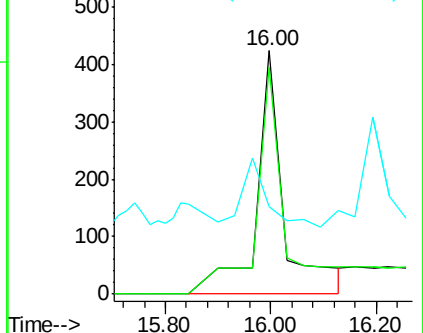
141 0.0 33.7 50.5#

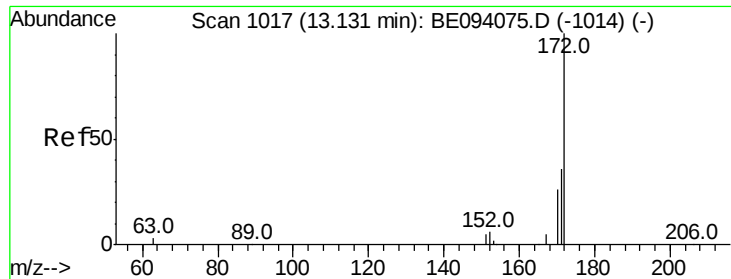


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

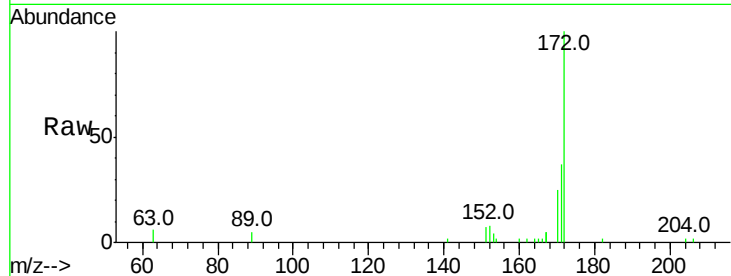




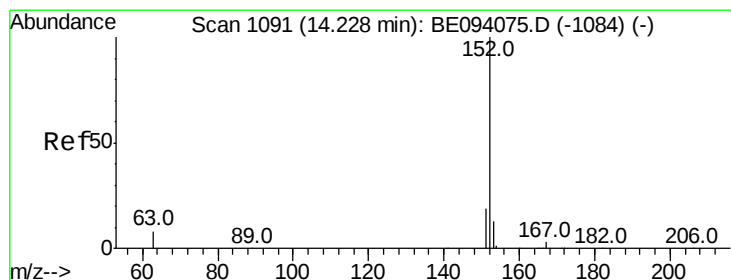
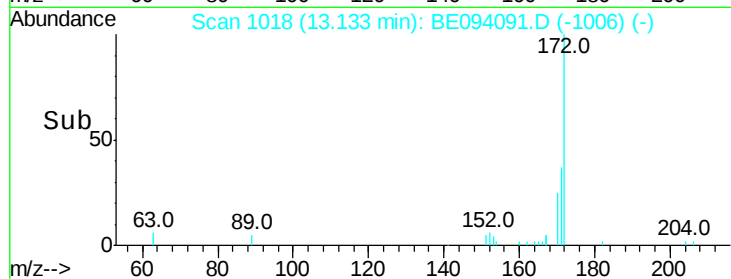
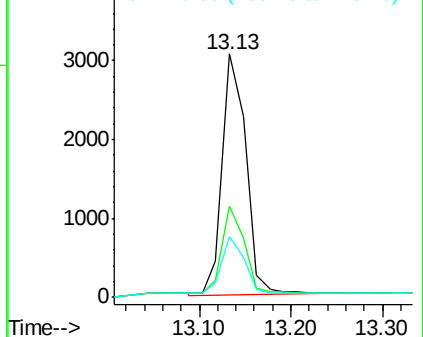
#15
2-Fluorobiphenyl
Concen: 0.208 ng
RT: 13.13 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BE094091.D
Acq: 23 Sep 2017 23:13

Instrument :
BNA_E
ClientSampleId :

Tot Ion:172 Resp: 5530
Ion Ratio Lower Upper
172 100
171 37.4 29.9 44.9
170 25.0 21.8 32.8

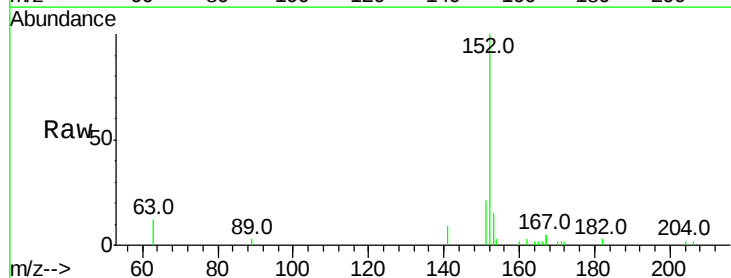


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

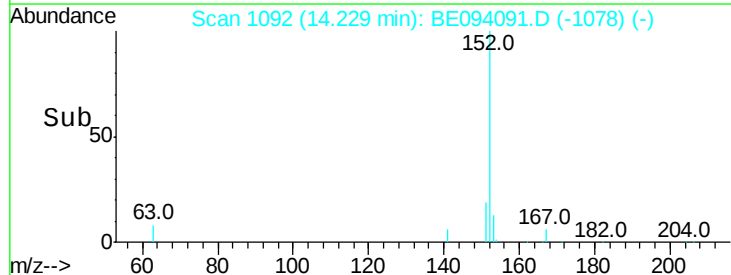
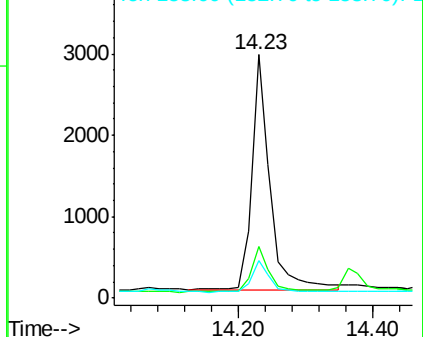


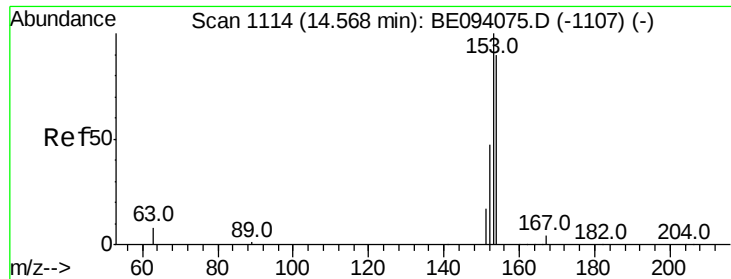
#16
Acenaphthylene
Concen: 0.134 ng
RT: 14.23 min Scan# 1092
Delta R.T. 0.00 min
Lab File: BE094091.D
Acq: 23 Sep 2017 23:13

Tgt Ion:152 Resp: 5436
Ion Ratio Lower Upper
152 100
151 19.3 15.7 23.5
153 13.3 10.5 15.7



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





#17

Acenaphthene

Concen: 0.033 ng

RT: 14.57 min Scan# 1115

Delta R.T. 0.00 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

Instrument :

BNA_E

ClientSampleId :

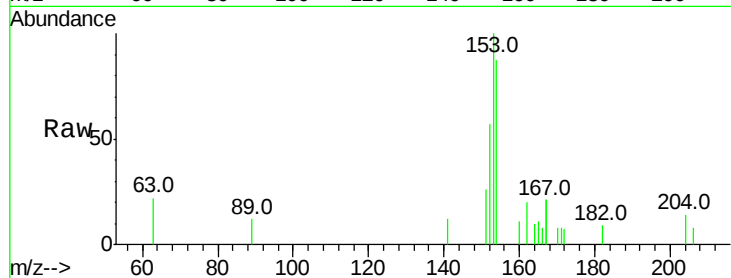
Tot Ion:154 Resp: 901

Ion Ratio Lower Upper

154 100

153 118.9 89.2 133.8

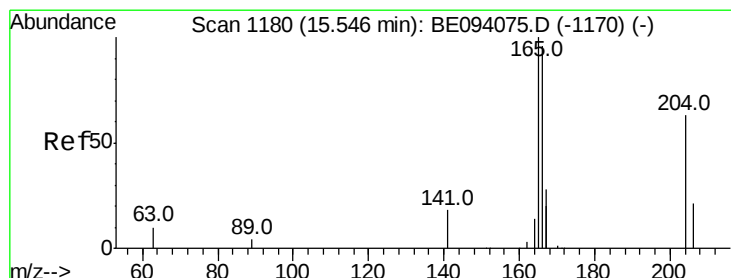
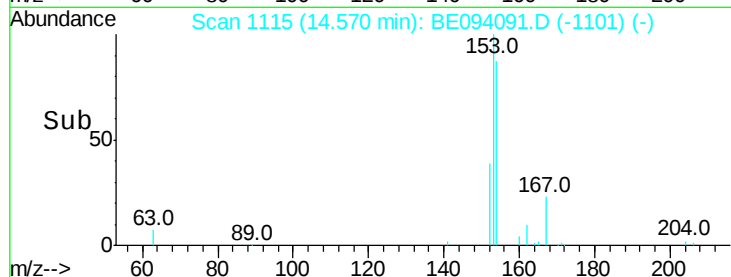
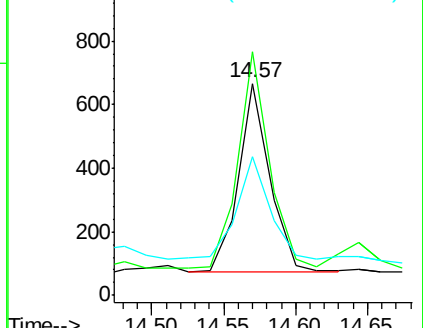
152 58.2 42.0 63.0



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



#18

Fluorene

Concen: 0.052 ng

RT: 15.56 min Scan# 1182

Delta R.T. 0.02 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

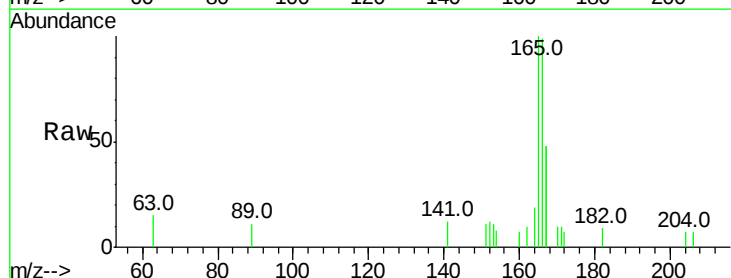
Tgt Ion:166 Resp: 2098

Ion Ratio Lower Upper

166 100

165 108.2 77.8 116.6

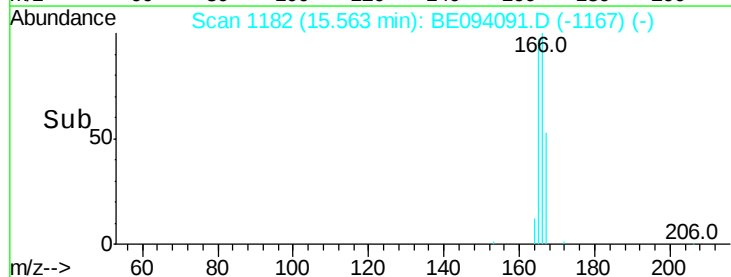
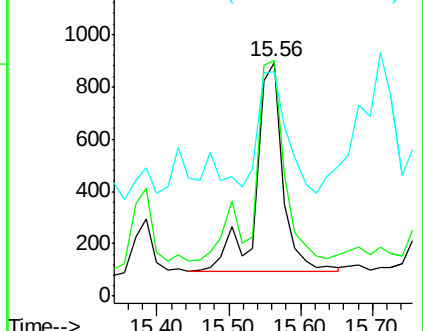
167 60.7 42.4 63.6

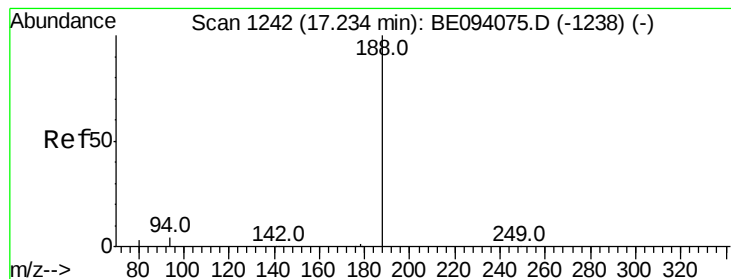


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.24 min Scan# 1243

Delta R.T. 0.00 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

Instrument :

BNA_E

ClientSampleId :

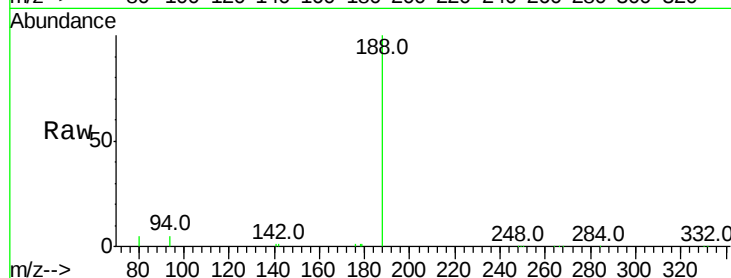
Tot Ion:188 Resp: 27080

Ion Ratio Lower Upper

188 100

94 5.0 3.9 5.9

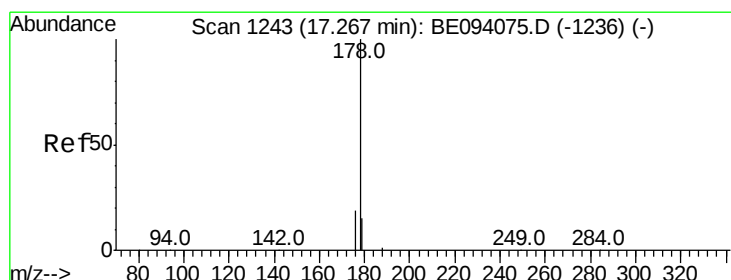
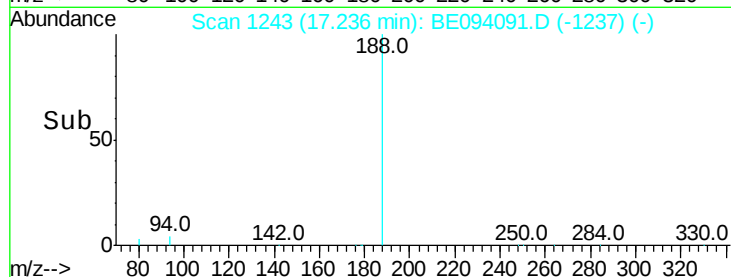
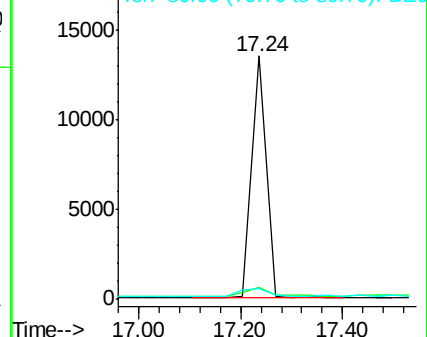
80 4.5 3.6 5.4



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



#23

Phenanthrene

Concen: 0.615 ng

RT: 17.27 min Scan# 1244

Delta R.T. 0.00 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

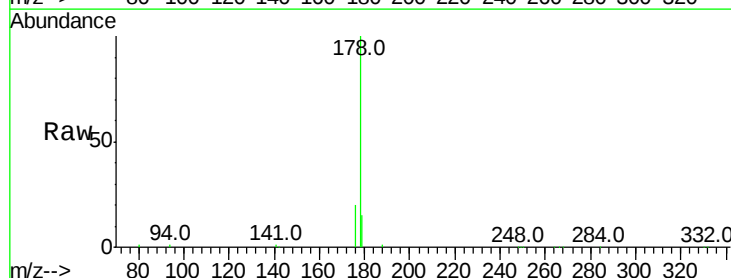
Tgt Ion:178 Resp: 59663

Ion Ratio Lower Upper

178 100

176 20.1 15.1 22.7

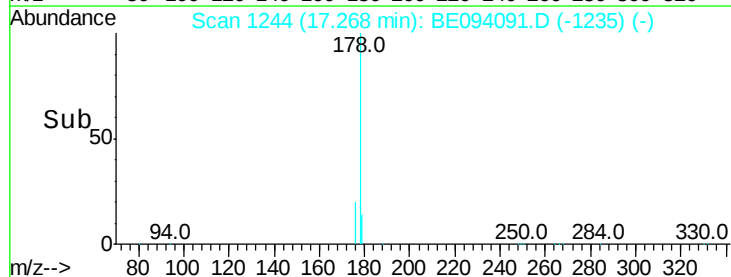
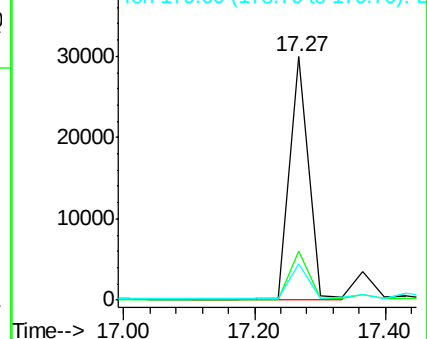
179 15.5 11.8 17.6

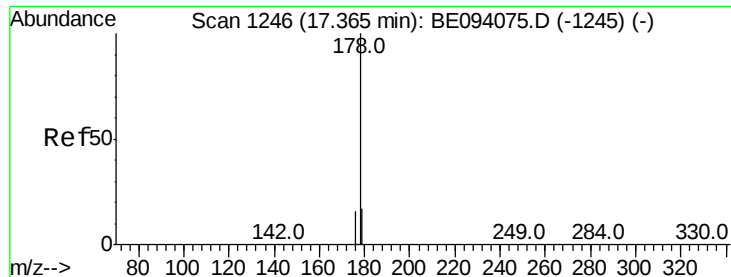


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#24

Anthracene

Concen: 0.103 ng

RT: 17.37 min Scan# 1247

Delta R.T. 0.00 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

Instrument :

BNA_E

ClientSampleId :

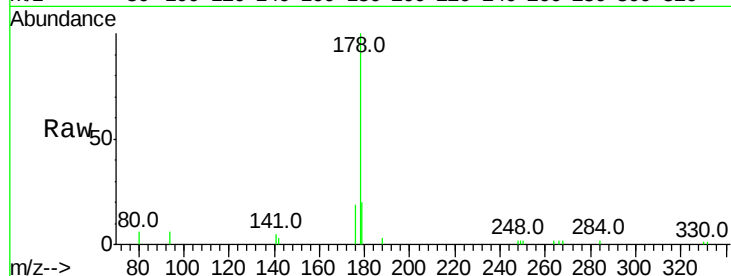
Tot Ion:178 Resp: 7698

Ion Ratio Lower Upper

178 100

176 17.0 12.8 19.2

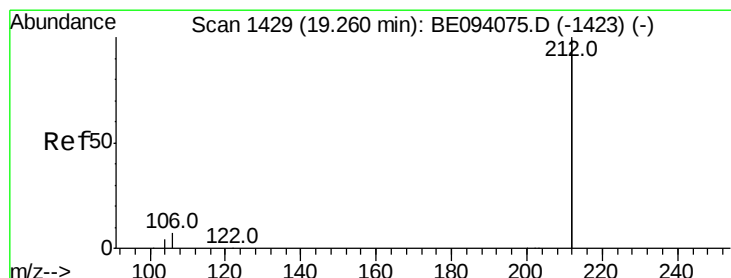
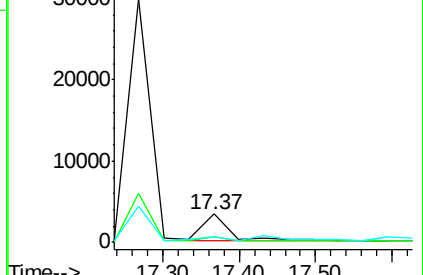
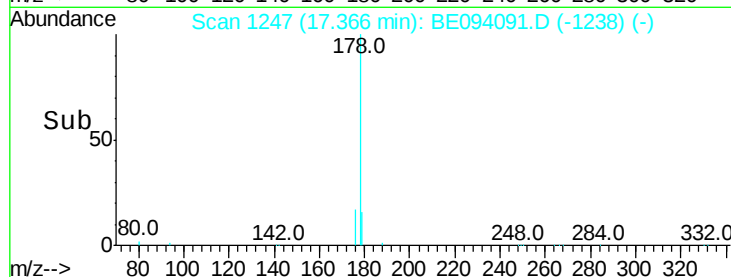
179 12.5 13.0 19.6#



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#25

Fluoranthene-d10

Concen: 0.099 ng

RT: 19.27 min Scan# 1431

Delta R.T. 0.01 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

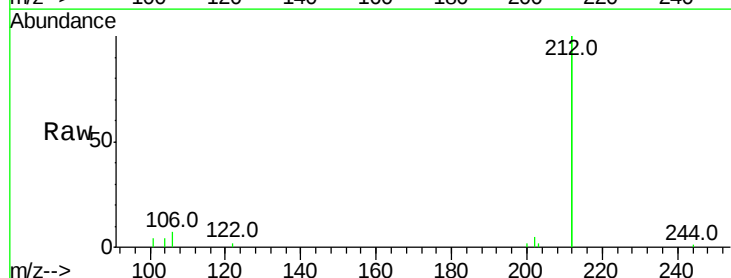
Tgt Ion:212 Resp: 34326

Ion Ratio Lower Upper

212 100

106 3.8 2.8 4.2

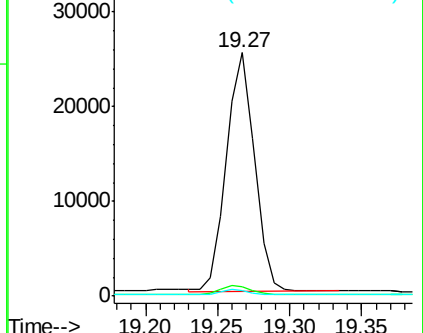
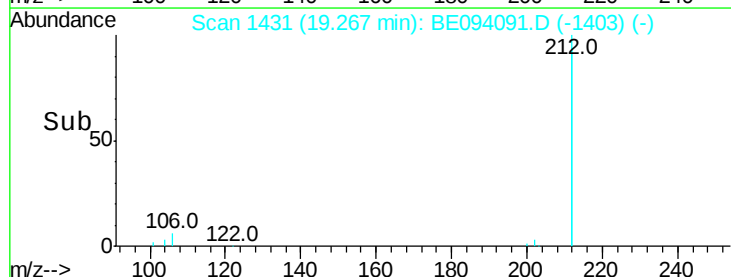
104 2.2 1.6 2.4

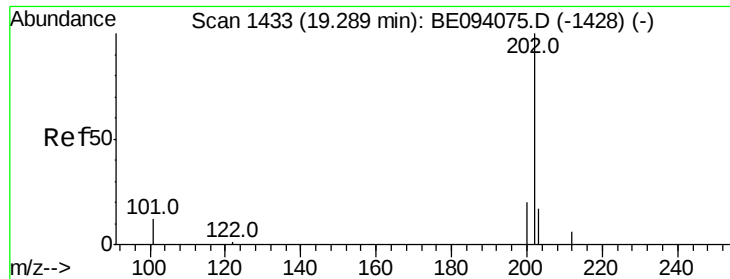


Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E

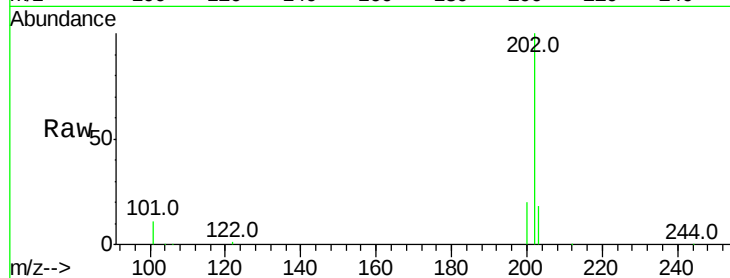




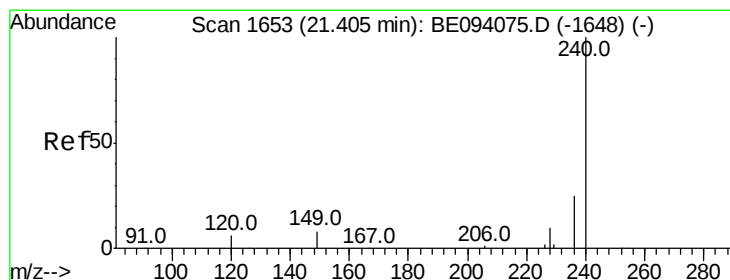
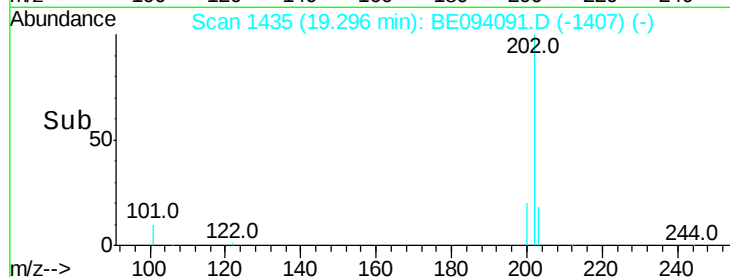
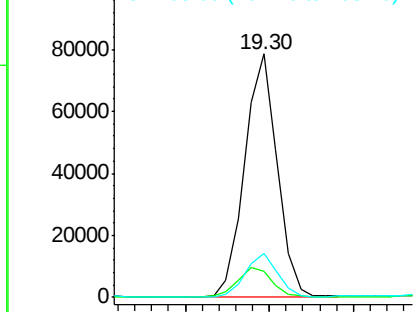
#26
 Fluoranthene
 Concen: 1.009 ng
 RT: 19.30 min Scan# 1435
 Delta R.T. 0.01 min
 Lab File: BE094091.D
 Acq: 23 Sep 2017 23:13

Instrument :
 BNA_E
 ClientSampled :

Tot Ion:202 Resp: 105012
 Ion Ratio Lower Upper
 202 100
 101 12.7 9.8 14.8
 203 17.5 13.7 20.5

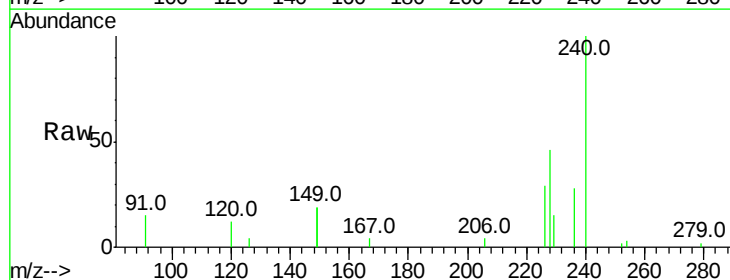


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 203.00 (202.70 to 203.70): E

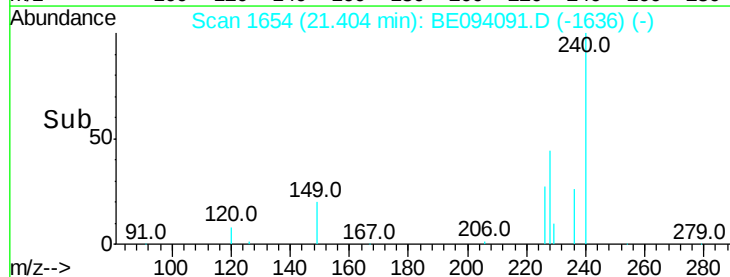
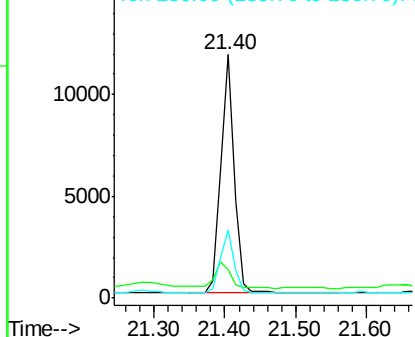


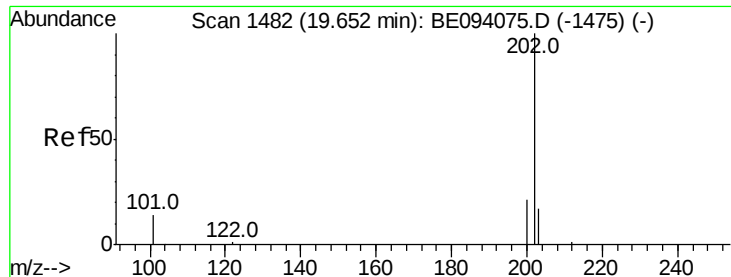
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.40 min Scan# 1654
 Delta R.T. -0.00 min
 Lab File: BE094091.D
 Acq: 23 Sep 2017 23:13

Tgt Ion:240 Resp: 15931
 Ion Ratio Lower Upper
 240 100
 120 11.7 5.5 8.3#
 236 28.1 20.7 31.1



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

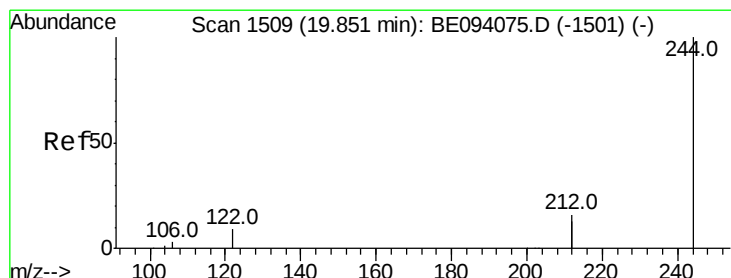
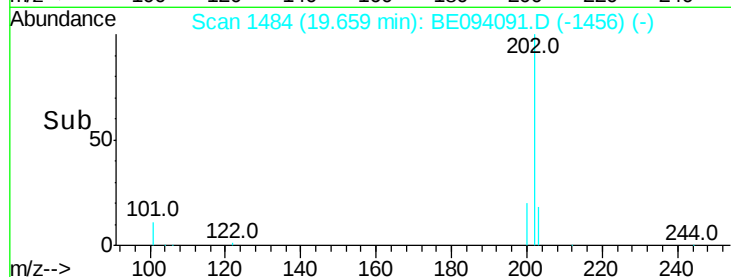
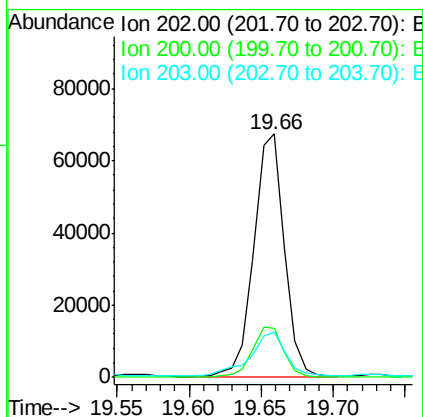
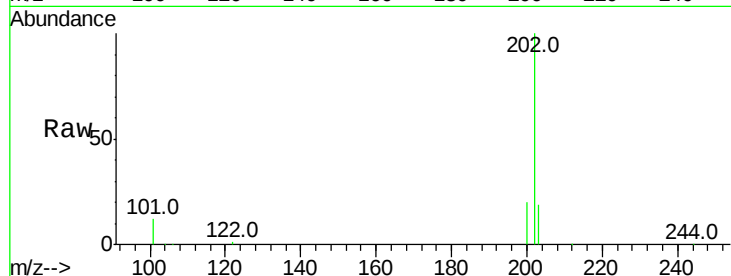




#28
Pvrene
Concen: 2.250 ng
RT: 19.66 min Scan# 1484
Delta R.T. 0.01 min
Lab File: BE094091.D
Acq: 23 Sep 2017 23:13

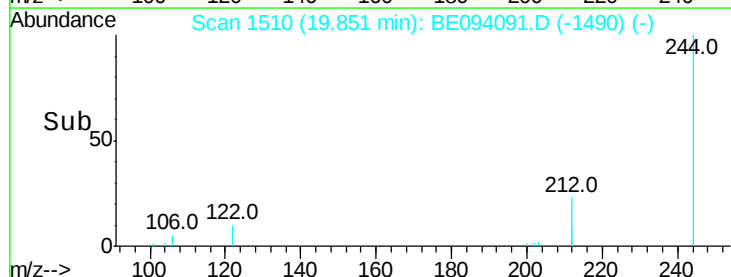
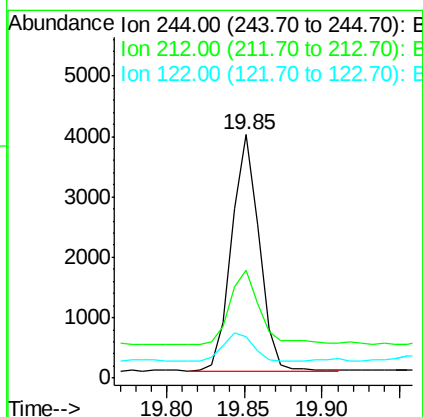
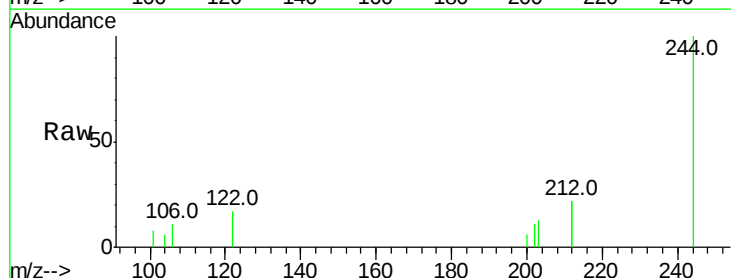
Instrument :
BNA_E
ClientSampleId :

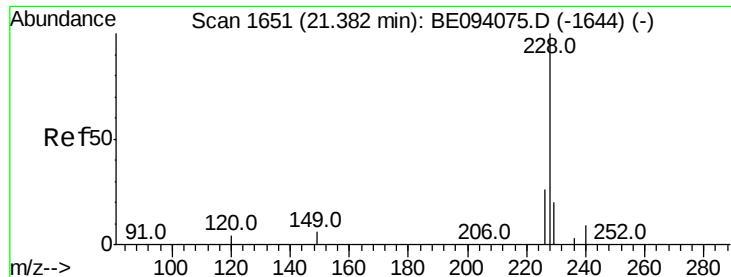
Tot Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.6	25.0
203	21.3	13.8	20.8#



#29
Terphenyl-d14
Concen: 0.193 ng
RT: 19.85 min Scan# 1510
Delta R.T. -0.00 min
Lab File: BE094091.D
Acq: 23 Sep 2017 23:13

Tgt Ion	Ratio	Lower	Upper
244	100		
212	44.6	25.4	38.0#
122	16.9	8.1	12.1#





#30

Benzo(a)anthracene

Concen: 0.755 ng

RT: 21.38 min Scan# 1652

Delta R.T. -0.00 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

Instrument :

BNA_E

ClientSampleId :

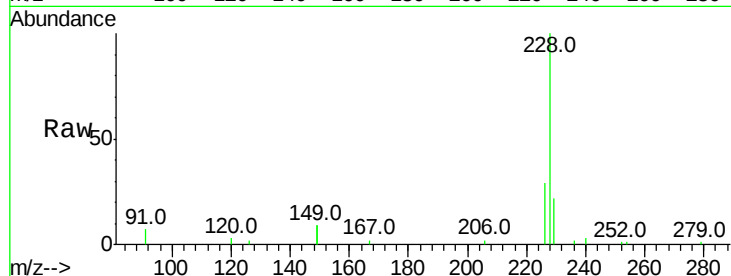
Tot Ion:228 Resp: 40264

Ion Ratio Lower Upper

228 100

226 28.8 21.4 32.0

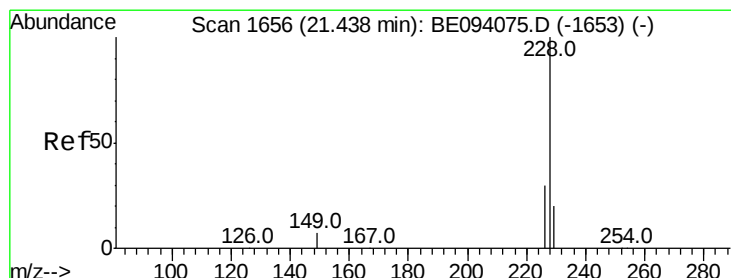
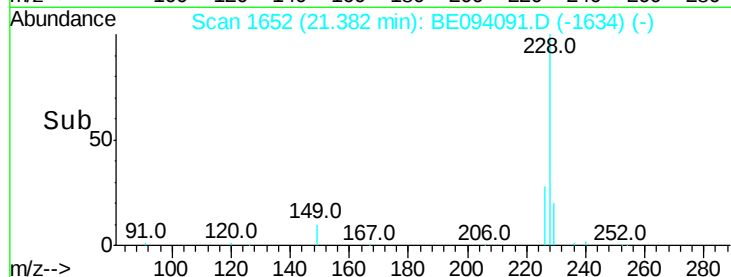
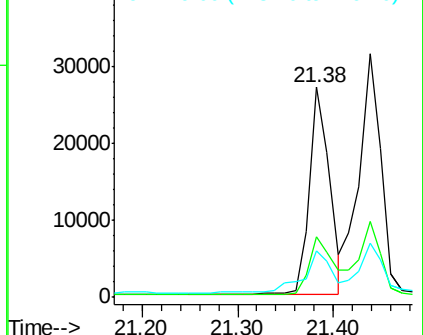
229 22.1 16.4 24.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#31

Chrysene

Concen: 0.955 ng

RT: 21.44 min Scan# 1657

Delta R.T. -0.00 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

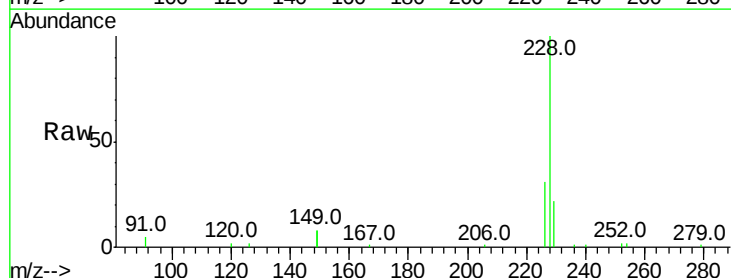
Tgt Ion:228 Resp: 49951

Ion Ratio Lower Upper

228 100

226 31.2 23.6 35.4

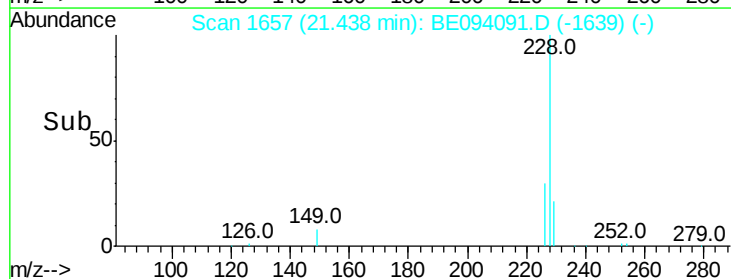
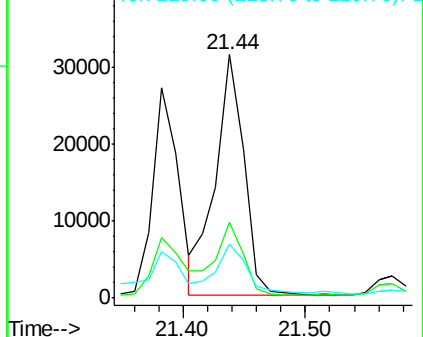
229 22.2 16.4 24.6

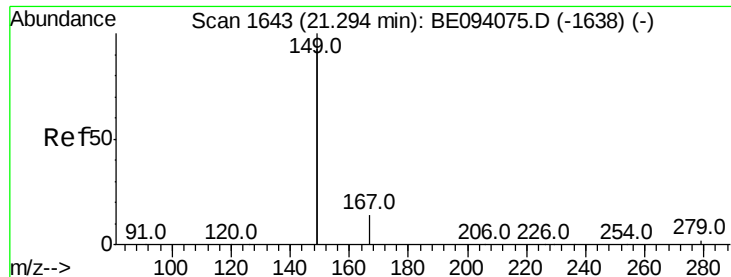


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#32

Bis(2-ethylhexyl)phthalate

Concen: 0.209 ng

RT: 21.29 min Scan# 1644

Delta R.T. -0.00 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

Instrument :

BNA_E

ClientSampleId :

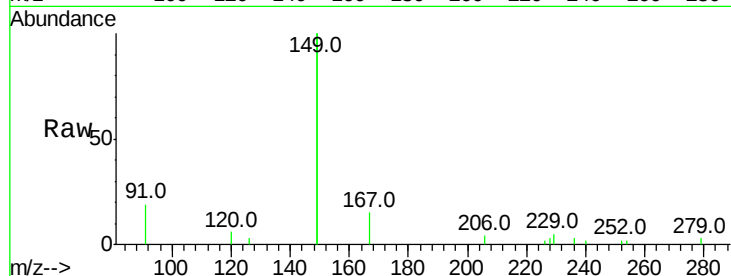
Tot Ion:149 Resp: 29902

Ion Ratio Lower Upper

149 100

167 7.7 5.4 8.0

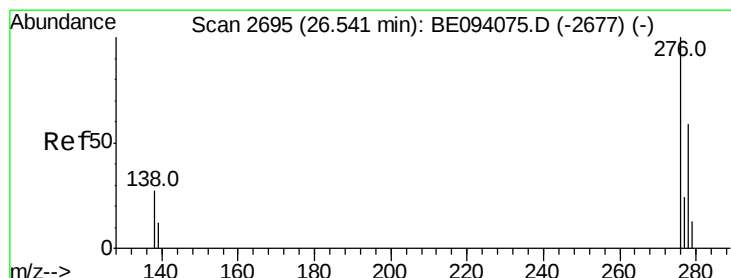
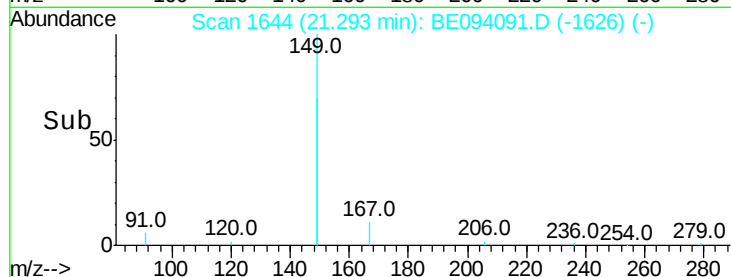
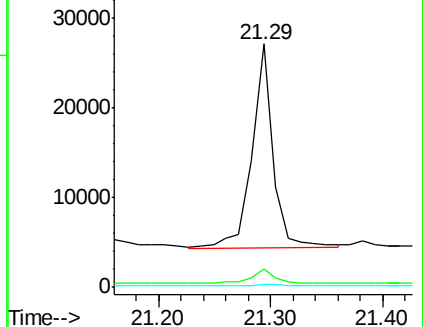
279 0.9 0.7 1.1



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



#33

Indeno(1,2,3-cd)pyrene

Concen: 0.739 ng

RT: 26.55 min Scan# 2698

Delta R.T. 0.01 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

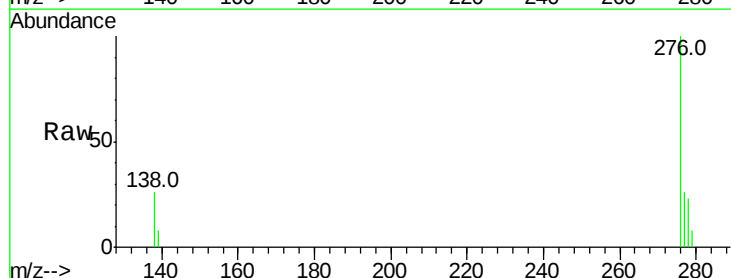
Tgt Ion:276 Resp: 29869

Ion Ratio Lower Upper

276 100

138 24.8 22.5 33.7

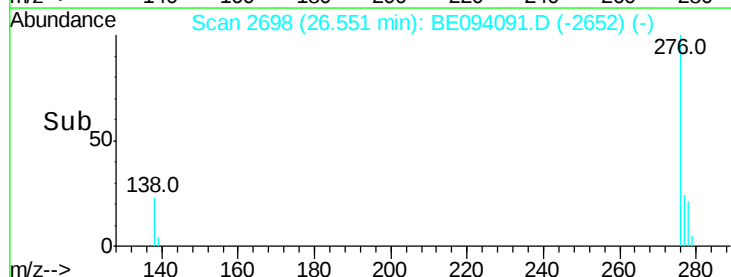
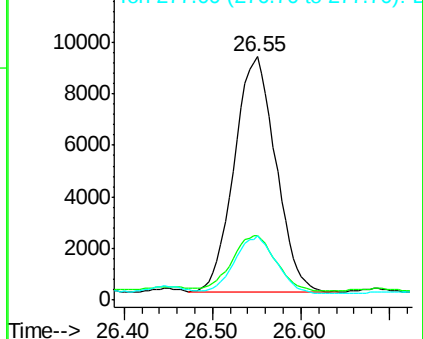
277 24.8 19.9 29.9

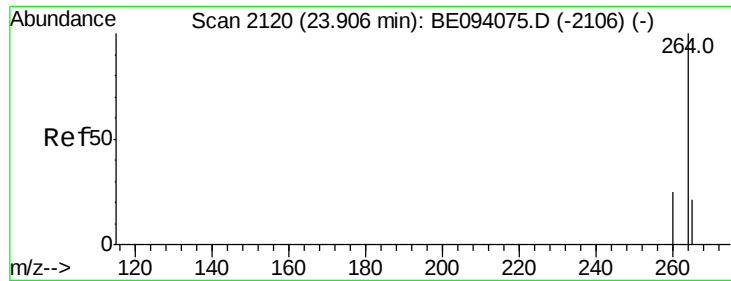


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

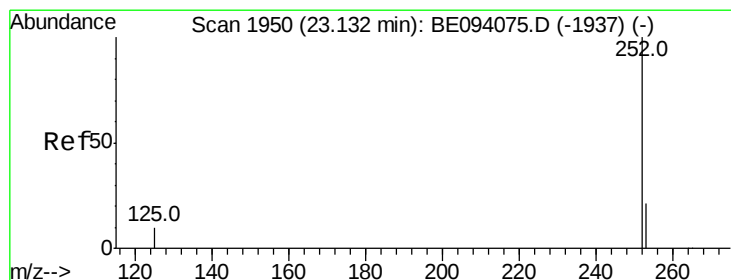
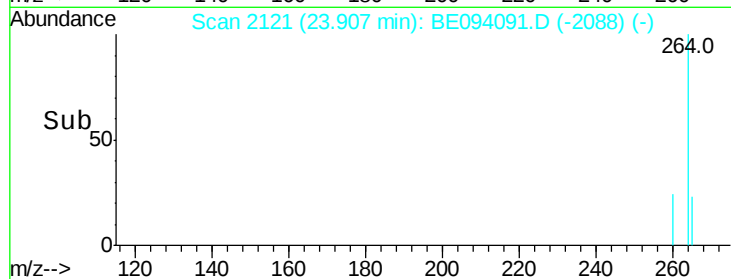
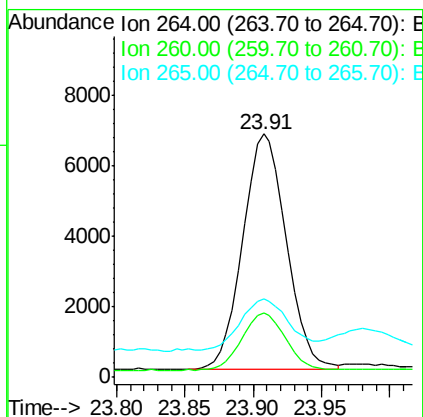
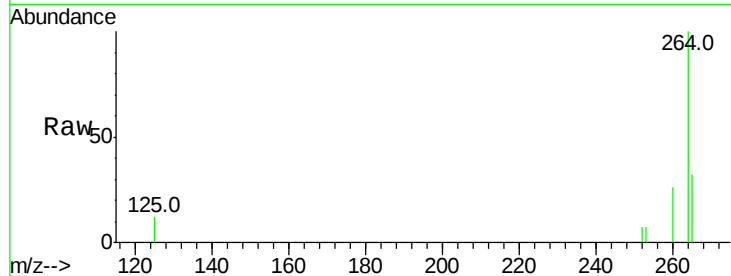




#34
 Pervlene-d12
 Concen: 0.400 ng
 RT: 23.91 min Scan# 2121
 Delta R.T. 0.00 min
 Lab File: BE094091.D
 Acq: 23 Sep 2017 23:13

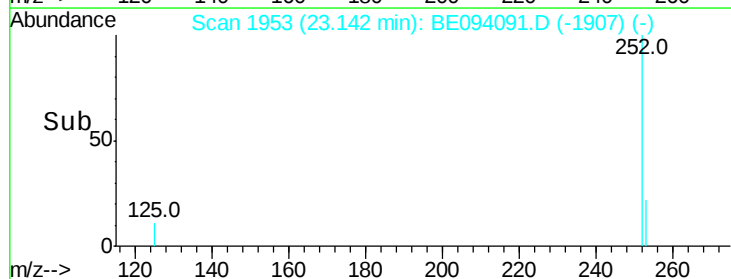
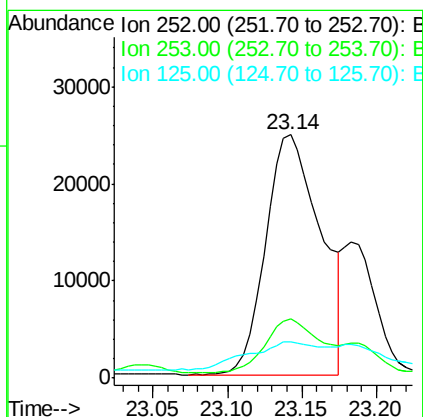
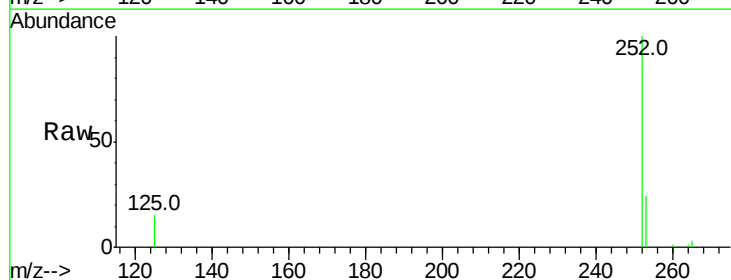
Instrument :
 BNA_E
 ClientSampleId :

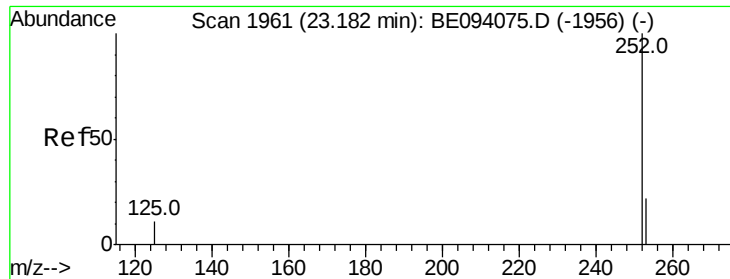
Tot Ion:264 Resp: 14795
 Ion Ratio Lower Upper
 264 100
 260 26.4 20.5 30.7
 265 32.4 22.8 34.2



#35
 Benzo(b)fluoranthene
 Concen: 1.183 ng
 RT: 23.14 min Scan# 1953
 Delta R.T. 0.01 min
 Lab File: BE094091.D
 Acq: 23 Sep 2017 23:13

Tgt Ion:252 Resp: 63341
 Ion Ratio Lower Upper
 252 100
 253 24.1 18.2 27.2
 125 14.7 10.1 15.1





#36

Benzo(k)fluoranthene

Concen: 1.179 ng

RT: 23.14 min Scan# 1953

Delta R.T. -0.04 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

Instrument :

BNA_E

ClientSampleId :

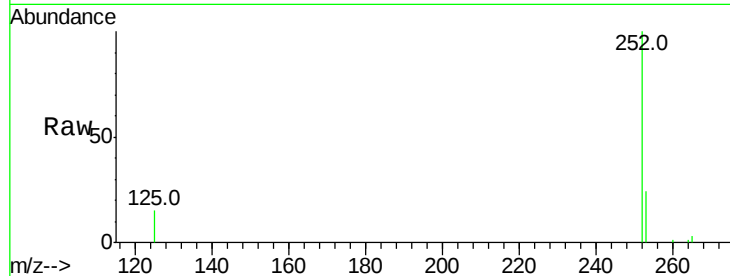
Tot Ion:252 Resp: 63341

Ion Ratio Lower Upper

252 100

253 24.1 18.6 27.8

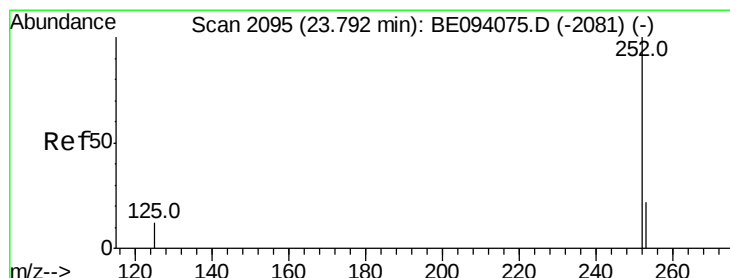
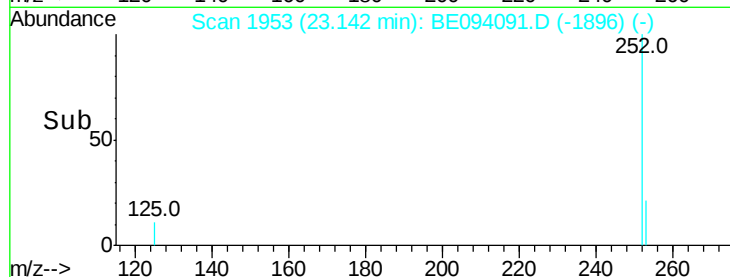
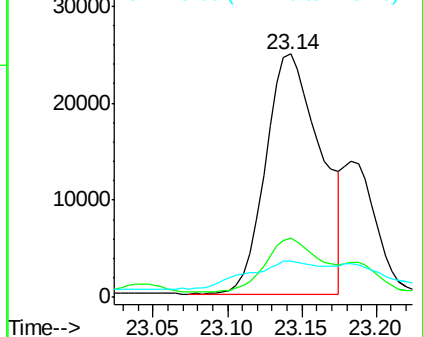
125 14.7 10.7 16.1



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



#37

Benzo(a)pyrene

Concen: 0.887 ng

RT: 23.79 min Scan# 2096

Delta R.T. 0.00 min

Lab File: BE094091.D

Acq: 23 Sep 2017 23:13

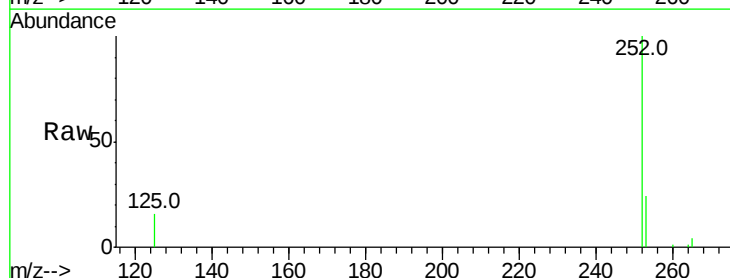
Tgt Ion:252 Resp: 42659

Ion Ratio Lower Upper

252 100

253 24.4 19.0 28.6

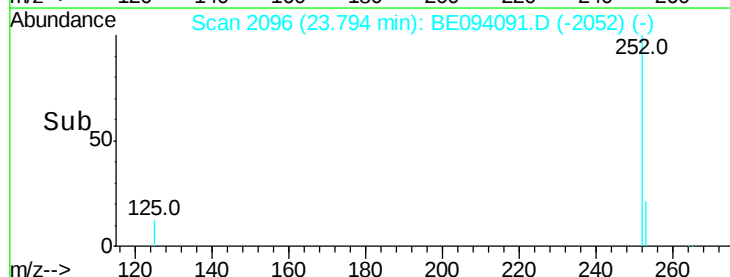
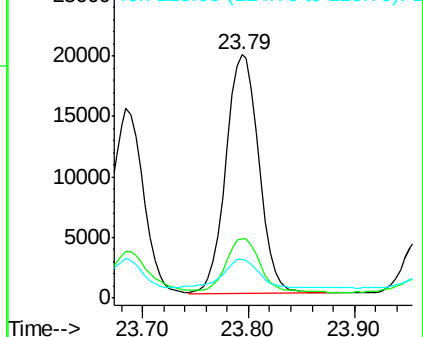
125 16.1 11.8 17.8

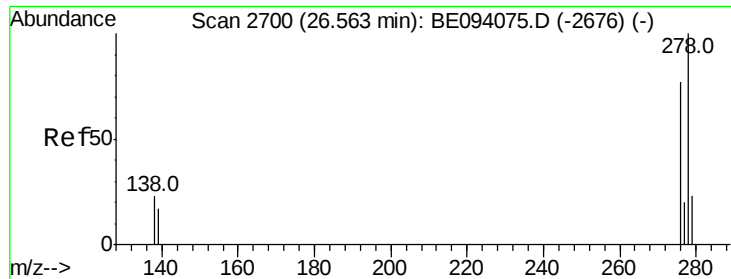


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



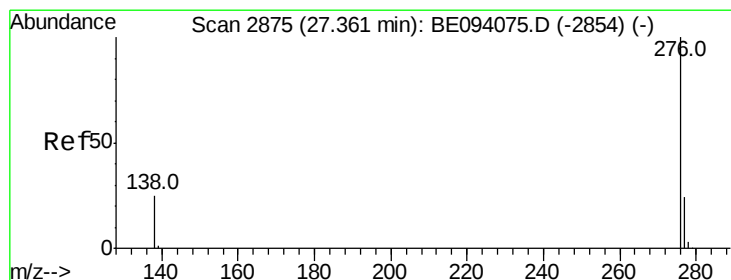
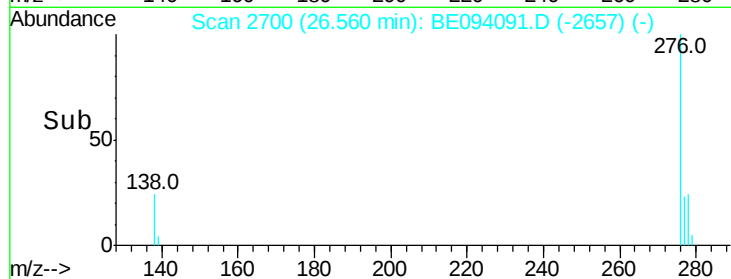
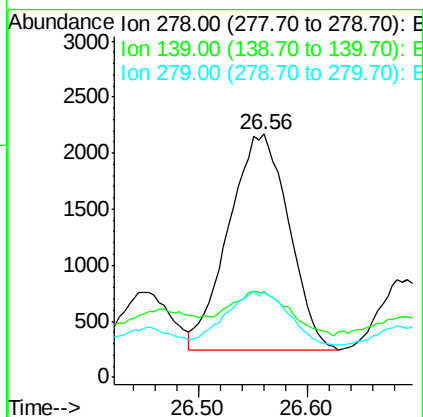
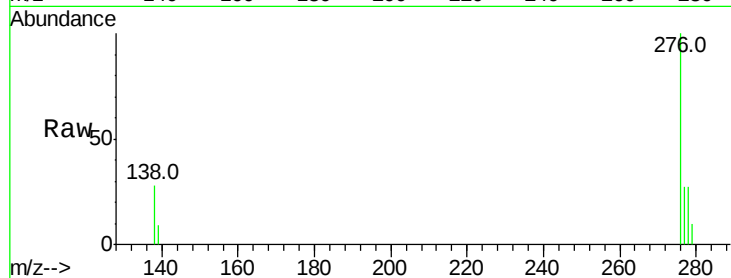


#38
Dibenzo(a,h)anthracene
Concen: 0.192 ng
RT: 26.56 min Scan# 2700
Delta R.T. -0.00 min
Lab File: BE094091.D
Acq: 23 Sep 2017 23:13

Instrument :
BNA_E
ClientSampleId :

Tot Ion:278 Resp: 7407

Ion	Ratio	Lower	Upper
278	100		
139	34.9	16.3	24.5#
279	35.4	19.9	29.9#



#39
Benzo(g,h,i)perylene
Concen: 0.803 ng
RT: 27.37 min Scan# 2877
Delta R.T. 0.01 min
Lab File: BE094091.D
Acq: 23 Sep 2017 23:13

Tgt Ion:276 Resp: 30885

Ion	Ratio	Lower	Upper
276	100		
277	25.8	20.8	31.2
138	27.3	21.5	32.3

