

Data Path : Z:\HPCHEM1\BNA E\DATA\BE051517\
 Data File : BE093037.D
 Acq On : 15 May 2017 16:49
 Operator : SJ/MA
 Sample : I3079-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: May 16 01:12:03 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE051517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 15 13:35:57 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	1002	0.40	ng	0.00
7) Naphthalene-d8	10.53	136	4029	0.40	ng	0.00
13) Acenaphthene-d10	14.39	164	1821	0.40	ng	0.00
19) Phenanthrene-d10	17.13	188	5241	0.40	ng	0.00
27) Chrysene-d12	21.28	240	5303	0.40	ng	0.00
34) Perylene-d12	23.70	264	4278	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.36	112	20	0.01	ng	0.00
5) Phenol-d6	6.92	99	53	0.01	ng	0.00
8) Nitrobenzene-d5	8.88	82	604	0.17	ng	0.00
11) 2-Methylnaphthalene-d10	12.11	152	1737	0.29	ng	0.00
14) 2,4,6-Tribromophenol	15.88	330	66	0.12	ng	0.00
15) 2-Fluorobiphenyl	13.01	172	3499	0.47	ng	0.00
25) Fluoranthene-d10	19.14	212	4462	0.32	ng	0.00
29) Terphenyl-d14	19.74	244	7537	0.76	ng	0.00

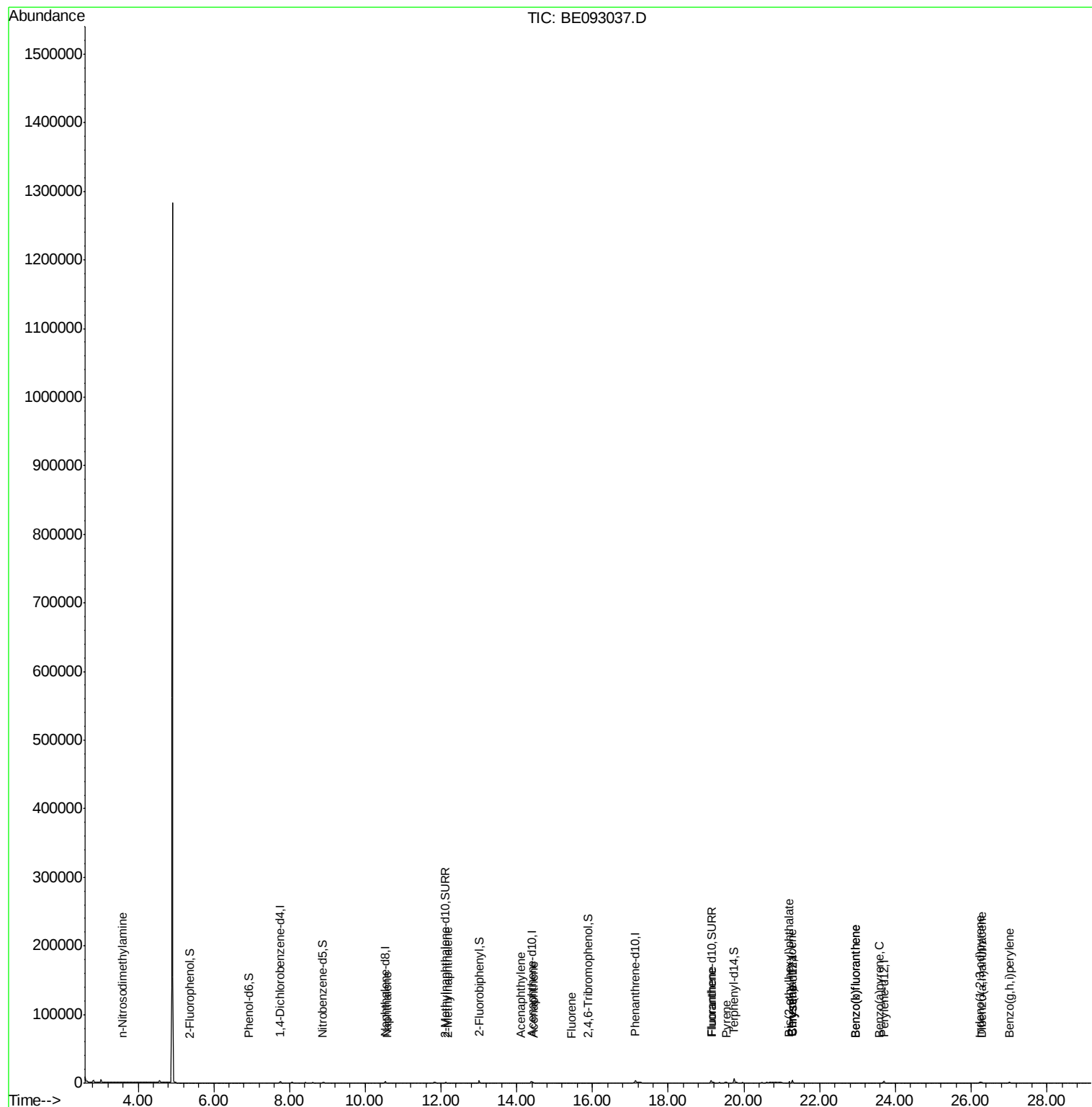
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) n-Nitrosodimethylamine	3.59	42	50	0.03	ng	# 1
9) Naphthalene	10.58	128	78	0.01	ng	# 1
12) 2-Methylnaphthalene	12.19	142	25	0.00	ng	# 65
16) Acenaphthylene	14.10	152	47	0.00	ng	# 74
17) Acenaphthene	14.44	154	10	0.00	ng	# 44
18) Fluorene	15.44	166	22	0.00	ng	# 81
21) Hexachlorobenzene	16.47	284	12	Below Cal	#	100
22) Pentachlorophenol	16.82	266	5	Below Cal	#	80
23) Phenanthrene	17.19	178	181	Below Cal	#	64
24) Anthracene	17.28	178	40	Below Cal	#	61
26) Fluoranthene	19.16	202	871	0.01	ng	# 59
28) Pyrene	19.53	202	1124	0.02	ng	# 87
30) Benzo(a)anthracene	21.27	228	97	0.01	ng	# 17
31) Chrysene	21.27	228	97	0.01	ng	# 20
32) Bis(2-ethylhexyl)phthalate	21.20	149	1737	0.27	ng	97
33) Indeno(1,2,3-cd)pyrene	26.24	276	415	0.01	ng	# 87
35) Benzo(b)fluoranthene	22.95	252	98	0.01	ng	# 1
36) Benzo(k)fluoranthene	22.95	252	89	0.01	ng	# 1
37) Benzo(a)pyrene	23.59	252	49	0.00	ng	# 1
38) Dibenzo(a,h)anthracene	26.27	278	111	0.01	ng	# 1
39) Benzo(g,h,i)perylene	27.00	276	268	0.01	ng	# 1

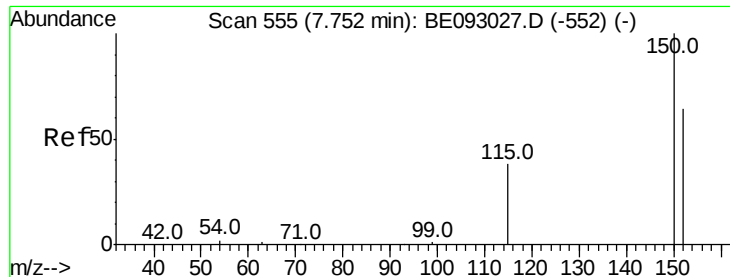
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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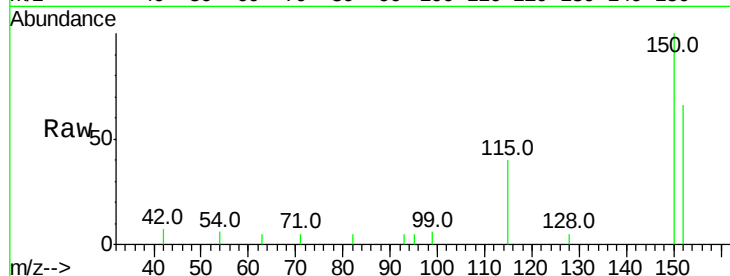


#1

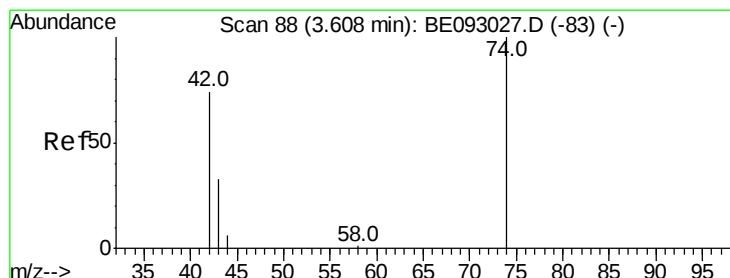
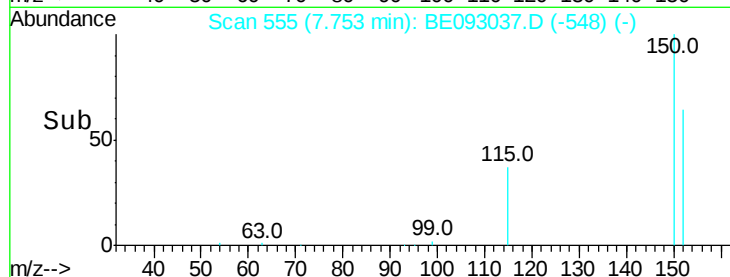
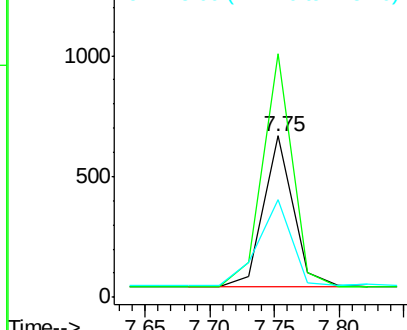
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.75 min Scan# 555
Delta R.T. 0.00 min
Lab File: BE093037.D
Acq: 15 May 2017 16:49

Instrument :
BNA_E
ClientSampled :

Tot Ion:152 Resp: 1002
Ion Ratio Lower Upper
152 100
150 151.1 125.1 187.7
115 60.6 55.7 83.5



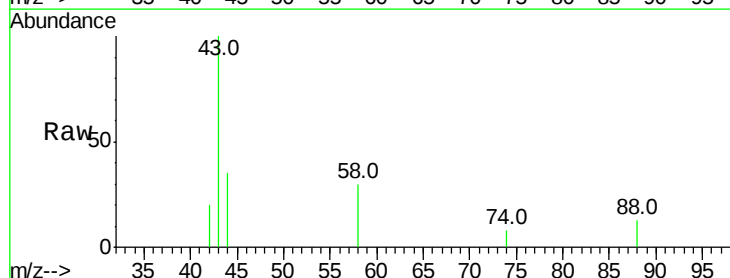
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



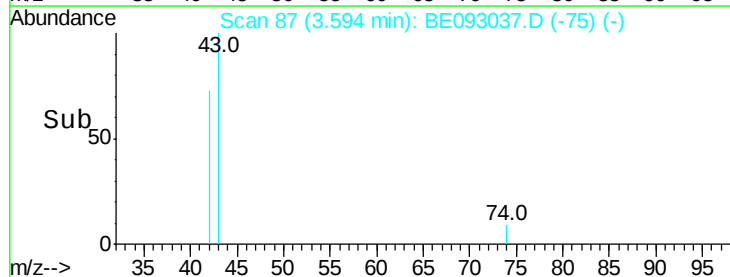
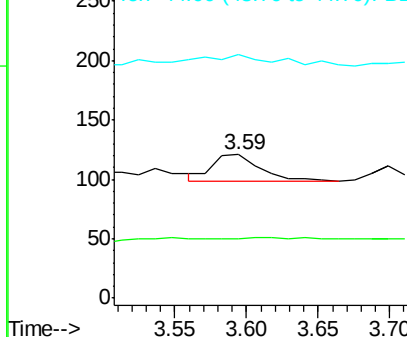
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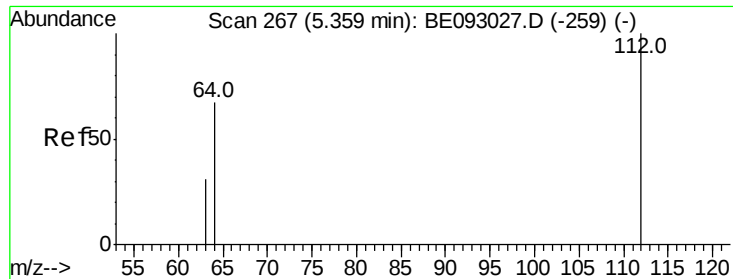
n-Nitrosodimethylamine
Concen: 0.03 ng
RT: 3.59 min Scan# 87
Delta R.T. -0.01 min
Lab File: BE093037.D
Acq: 15 May 2017 16:49

Tgt Ion: 42 Resp: 50
Ion Ratio Lower Upper
42 100
74 12.0 99.1 148.7#
44 64.0 7.4 11.2#



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: 0.01 ng

RT: 5.36 min Scan# 267

Delta R.T. 0.00 min

Lab File: BE093037.D

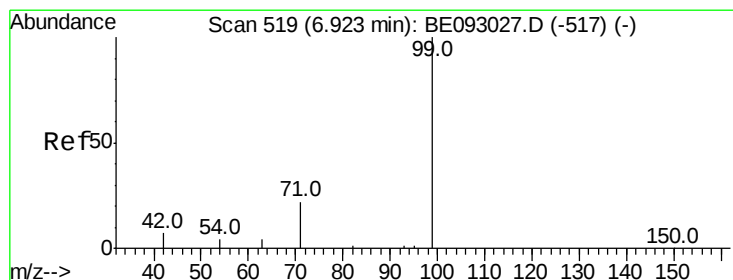
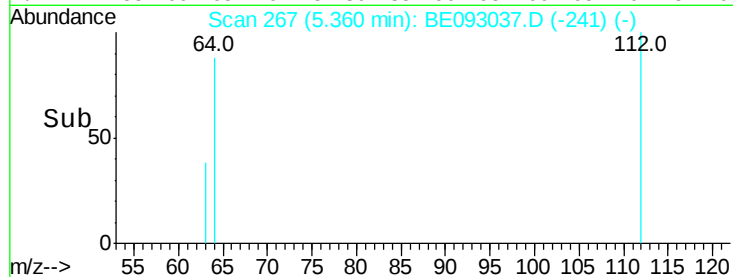
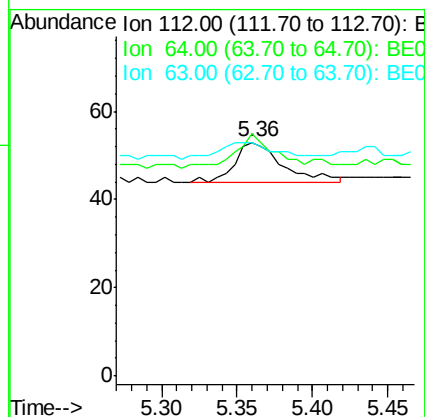
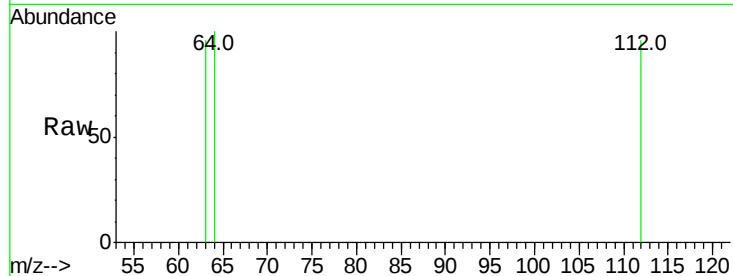
Acq: 15 May 2017 16:49

Instrument :

BNA_E

ClientSampleId :

Tot Ion:	112	Resp:	20
Ion	Ratio	Lower	Upper
112	100		
64	75.0	56.4	84.6
63	55.0	29.3	43.9#



#5

Phenol-d6

Concen: 0.01 ng

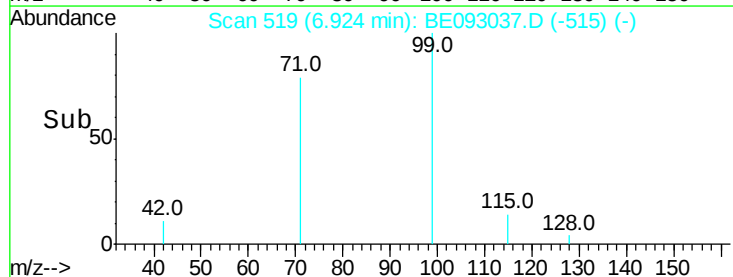
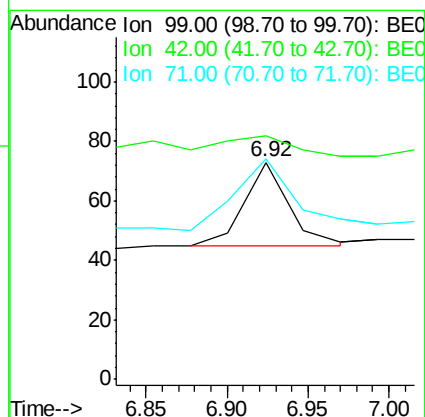
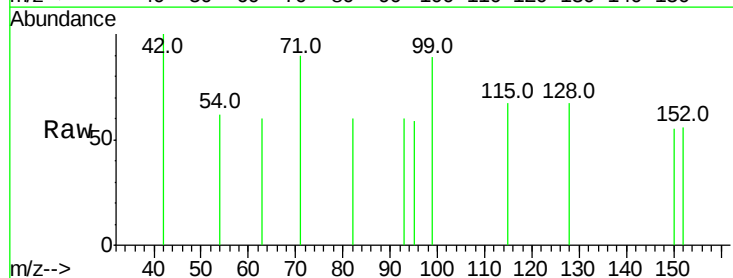
RT: 6.92 min Scan# 519

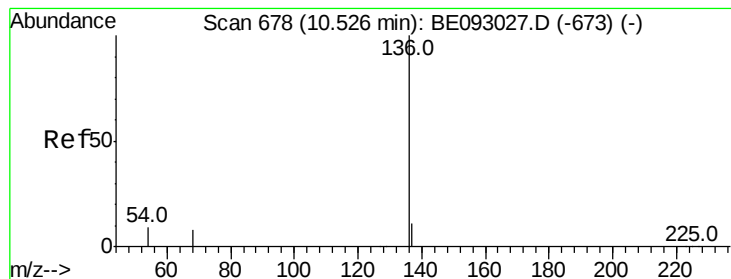
Delta R.T. 0.00 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

Tgt Ion:	99	Resp:	53
Ion	Ratio	Lower	Upper
99	100		
42	35.8	0.0	0.0#
71	122.6	0.0	0.0#





#7

Naphthalene-d8

Concen: 0.40 ng

RT: 10.53 min Scan# 678

Delta R.T. -0.00 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

Instrument :

BNA_E

ClientSampleId :

Tot Ion:136 Resp: 4029

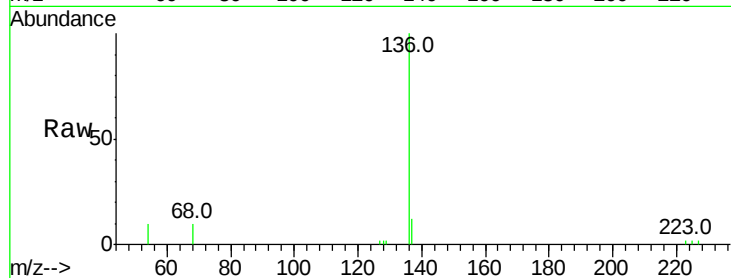
Ion Ratio Lower Upper

136 100

137 12.1 9.8 14.8

54 10.4 10.3 15.5

68 9.5 9.0 13.4

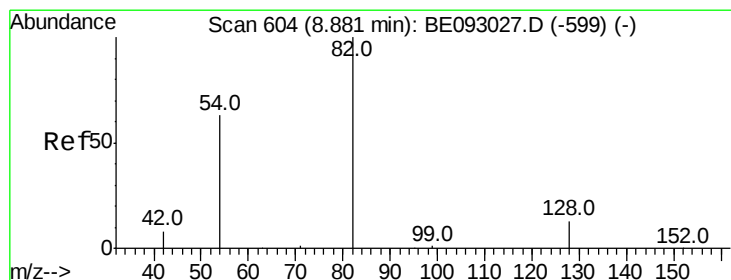
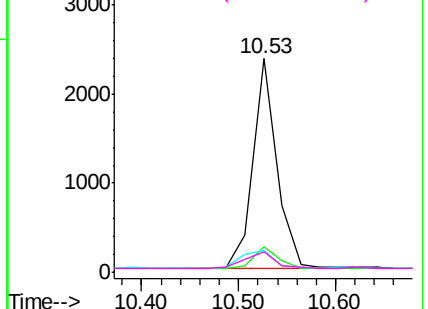
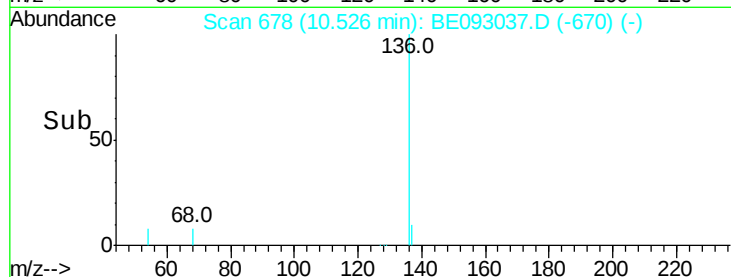


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.17 ng

RT: 8.88 min Scan# 604

Delta R.T. 0.00 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

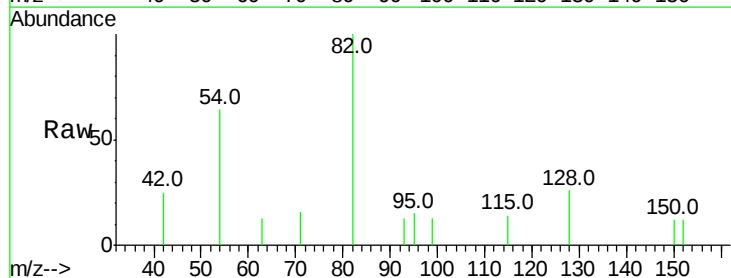
Tgt Ion: 82 Resp: 604

Ion Ratio Lower Upper

82 100

128 25.9 17.0 25.4#

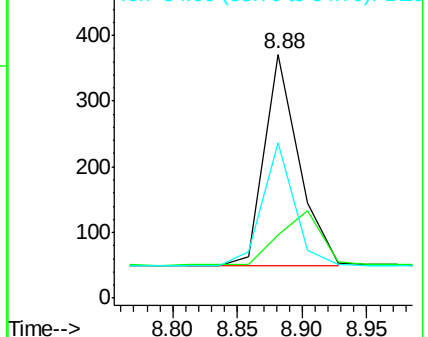
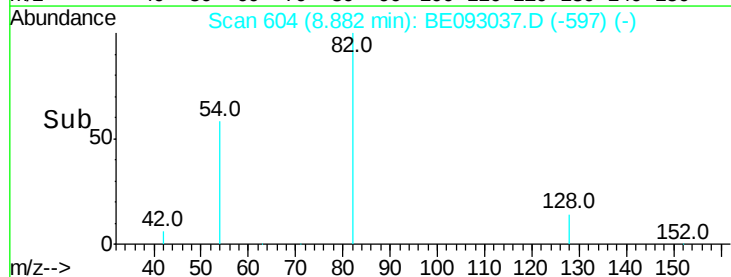
54 63.6 53.8 80.6

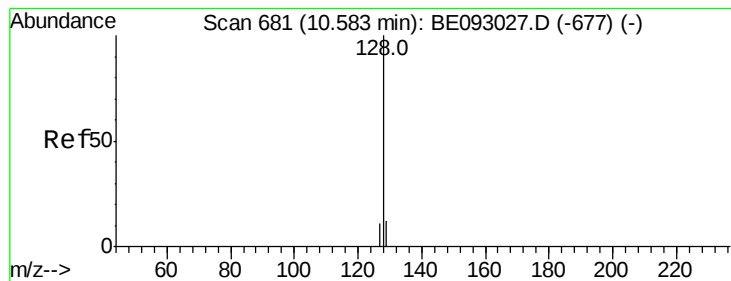


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.01 ng

RT: 10.58 min Scan# 681

Delta R.T. -0.00 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

Instrument :

BNA_E

ClientSampleId :

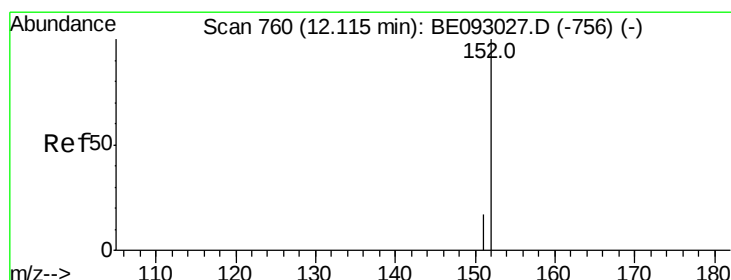
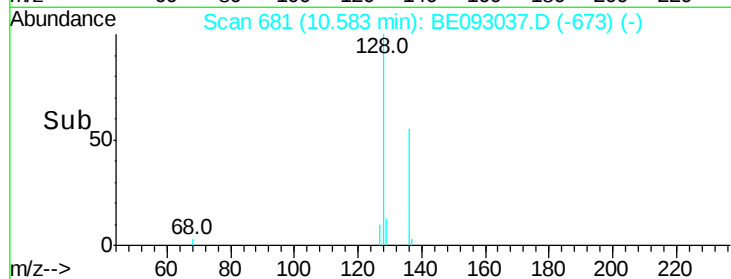
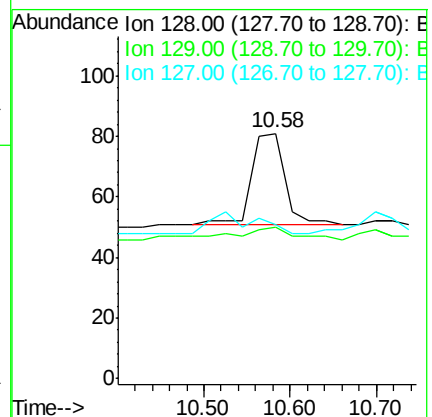
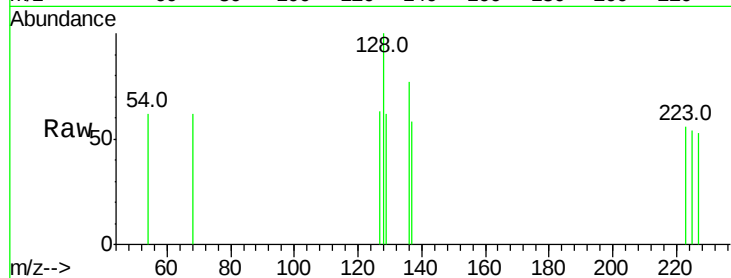
Tot Ion:128 Resp: 78

Ion Ratio Lower Upper

128 100

129 61.7 11.4 17.0#

127 63.0 11.2 16.8#



#11

2-Methylnaphthalene-d10

Concen: 0.29 ng

RT: 12.11 min Scan# 760

Delta R.T. -0.00 min

Lab File: BE093037.D

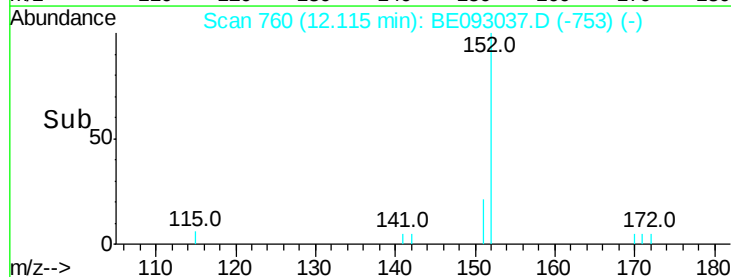
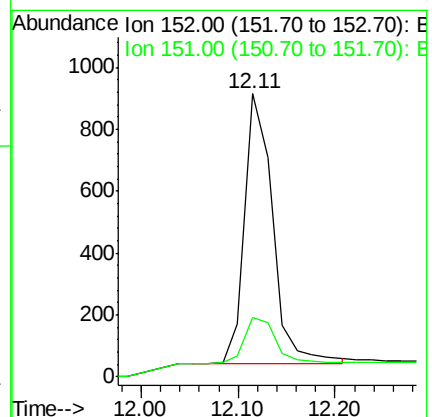
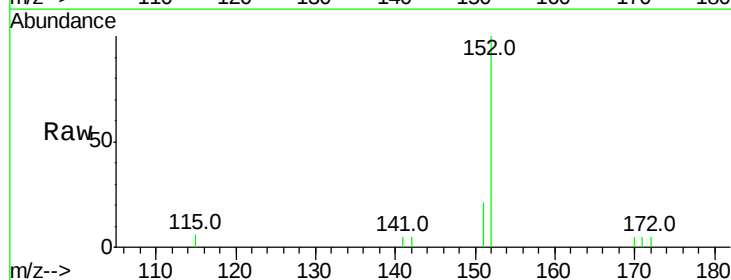
Acq: 15 May 2017 16:49

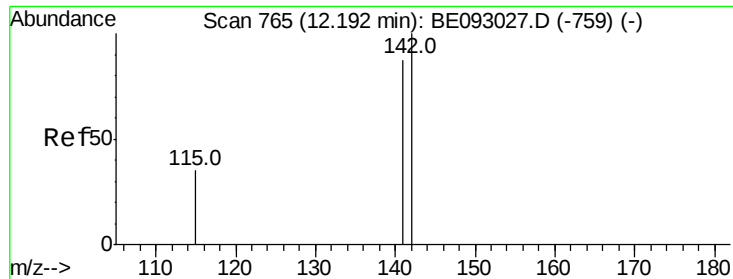
Tgt Ion:152 Resp: 1737

Ion Ratio Lower Upper

152 100

151 19.1 15.1 22.7

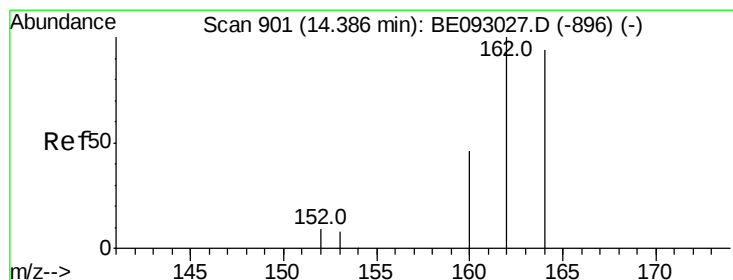
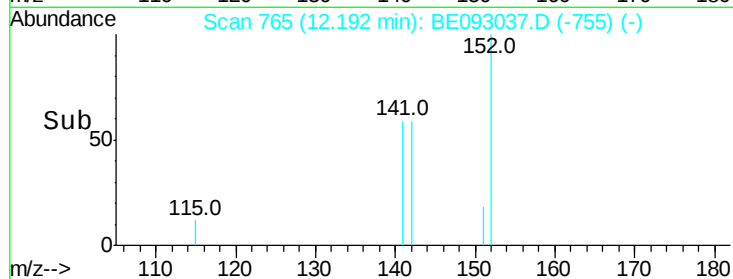
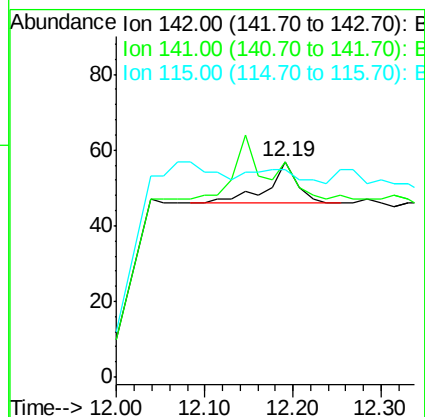
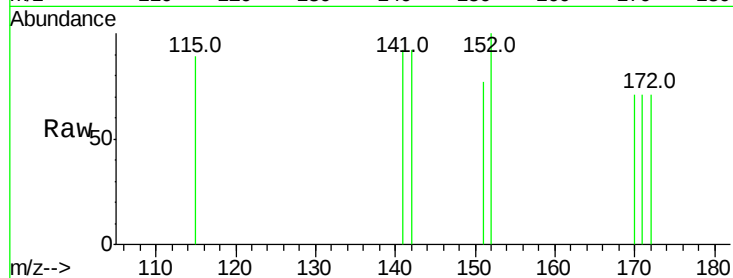




#12
2-Methylnaphthalene
Concen: 0.00 ng
RT: 12.19 min Scan# 765
Delta R.T. -0.00 min
Lab File: BE093037.D
Acq: 15 May 2017 16:49

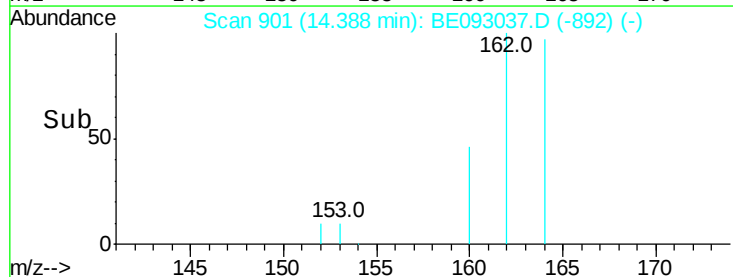
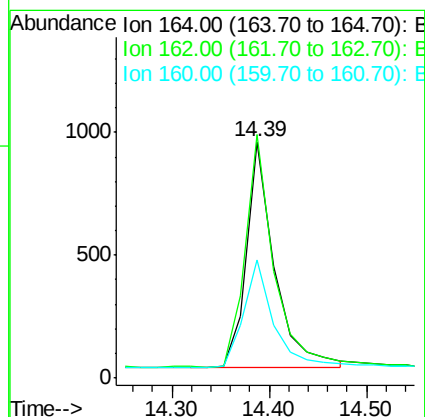
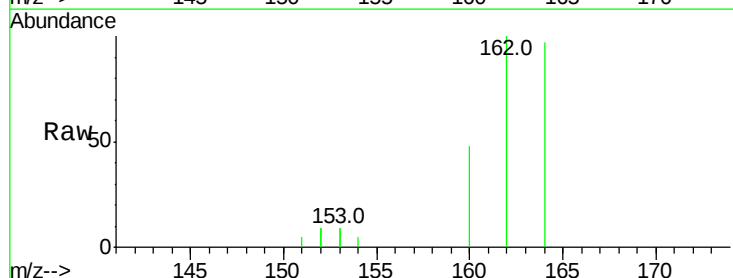
Instrument :
BNA_E
ClientSampleId :

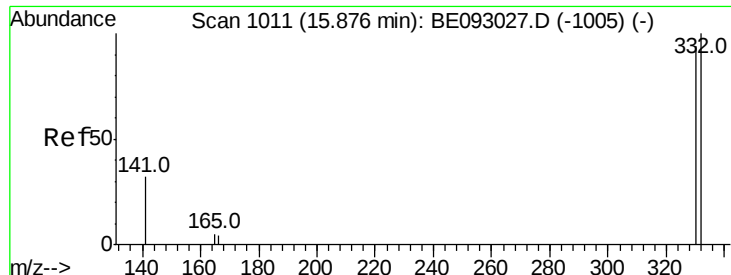
Tot Ion:142 Resp: 25
Ion Ratio Lower Upper
142 100
141 100.0 72.6 108.8
115 96.5 32.2 48.2#



#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.39 min Scan# 901
Delta R.T. 0.00 min
Lab File: BE093037.D
Acq: 15 May 2017 16:49

Tgt Ion:164 Resp: 1821
Ion Ratio Lower Upper
164 100
162 103.1 84.6 127.0
160 49.9 41.8 62.6

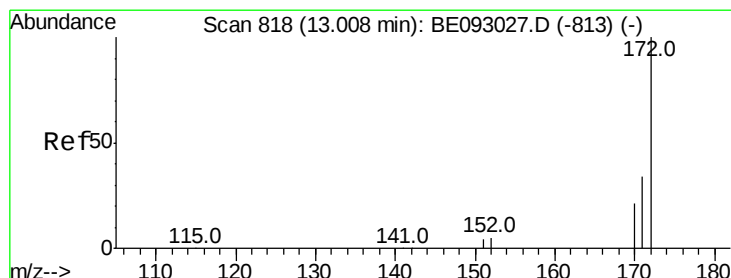
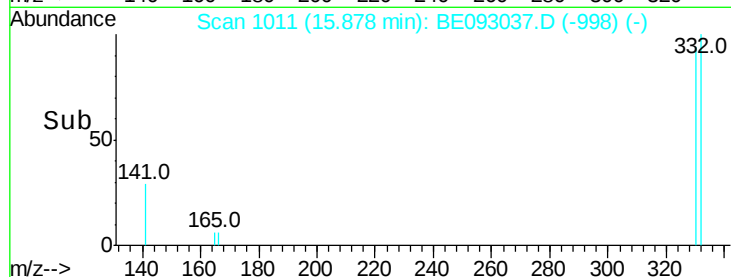
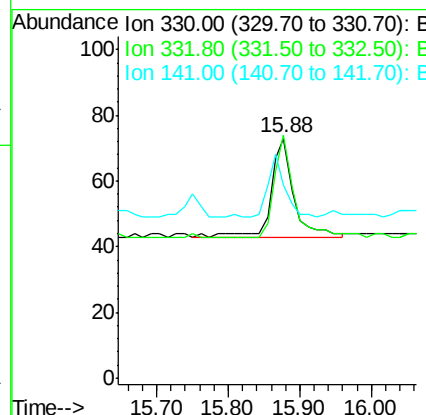
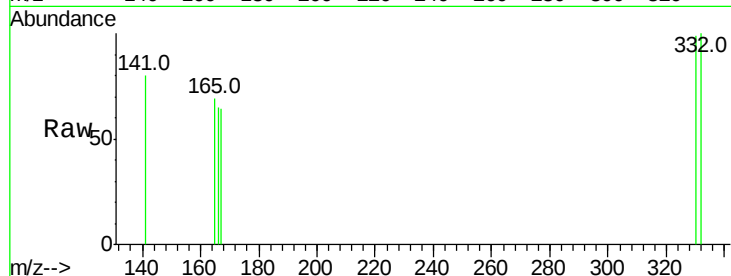




#14
 2,4,6-Tribromophenol
 Concen: 0.12 ng
 RT: 15.88 min Scan# 1011
 Delta R.T. 0.00 min
 Lab File: BE093037.D
 Acq: 15 May 2017 16:49

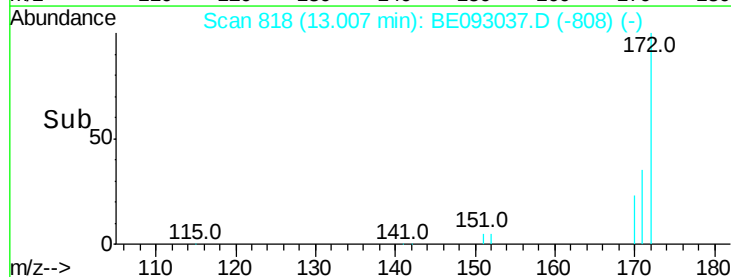
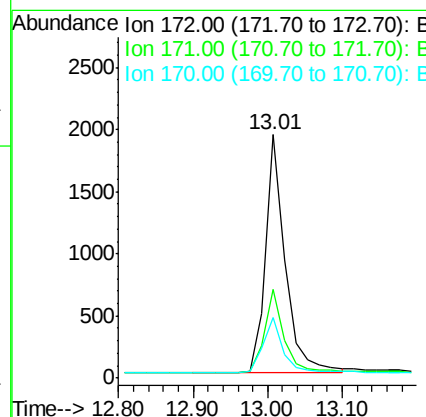
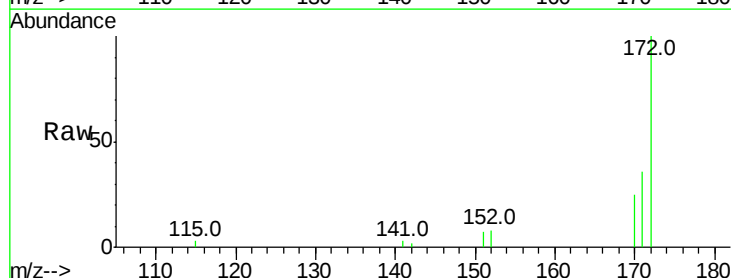
Instrument :
 BNA_E
 ClientSampled :

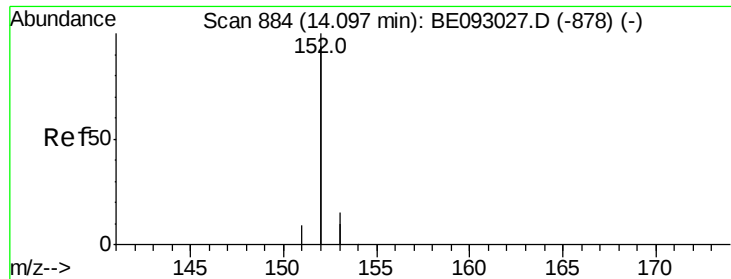
Tot Ion:330 Resp: 66
 Ion Ratio Lower Upper
 330 100
 332 89.4 77.7 116.5
 141 48.5 56.2 84.4#



#15
 2-Fluorobiphenyl
 Concen: 0.47 ng
 RT: 13.01 min Scan# 818
 Delta R.T. -0.00 min
 Lab File: BE093037.D
 Acq: 15 May 2017 16:49

Tgt Ion:172 Resp: 3499
 Ion Ratio Lower Upper
 172 100
 171 36.4 29.8 44.6
 170 24.7 20.7 31.1





#16

Acenaphthylene

Concen: 0.00 ng

RT: 14.10 min Scan# 884

Delta R.T. 0.00 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

Instrument :

BNA_E

ClientSampled :

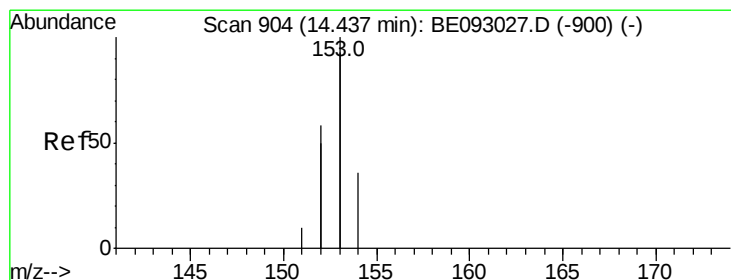
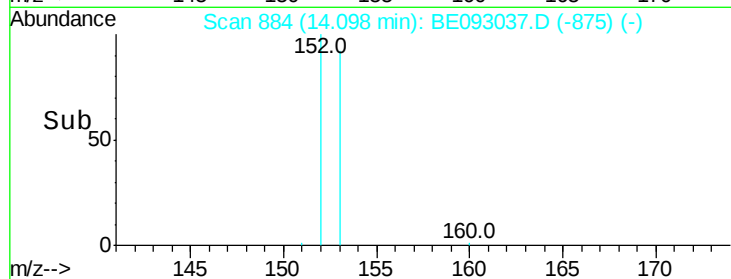
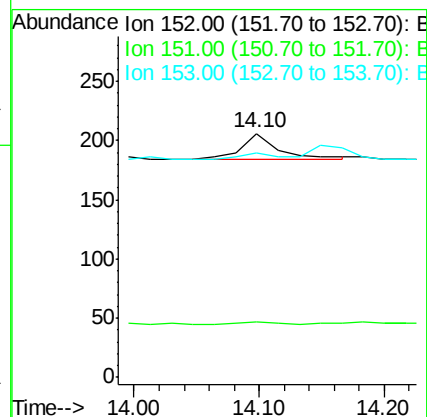
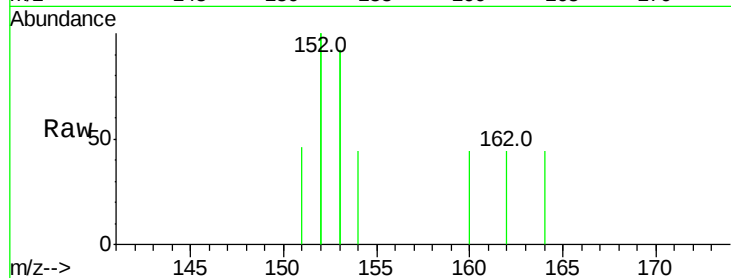
Tot Ion:152 Resp: 47

Ion Ratio Lower Upper

152 100

151 8.5 4.0 6.0#

153 0.0 10.3 15.5#



#17

Acenaphthene

Concen: 0.00 ng

RT: 14.44 min Scan# 904

Delta R.T. 0.00 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

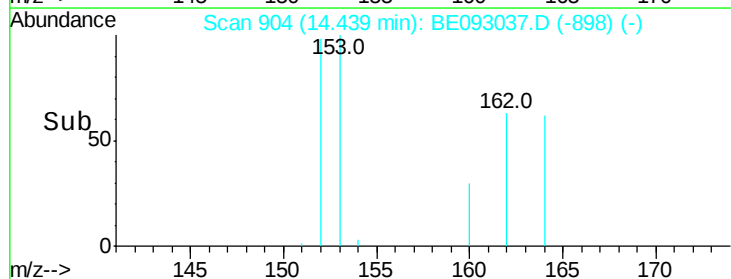
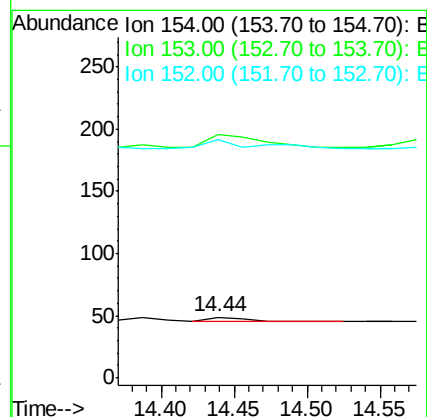
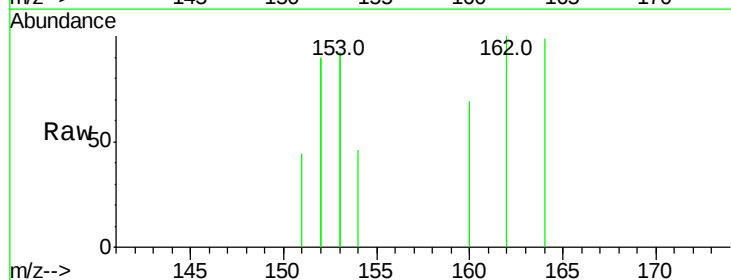
Tgt Ion:154 Resp: 10

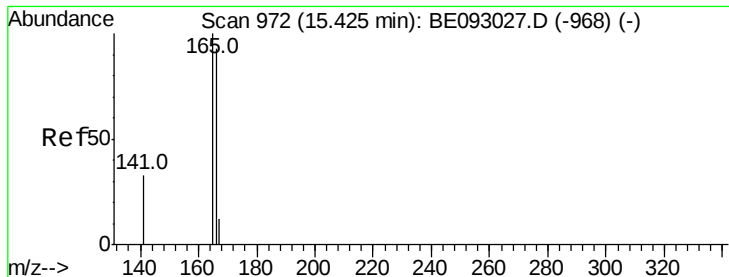
Ion Ratio Lower Upper

154 100

153 250.0 367.8 551.6#

152 220.0 188.2 282.2





#18

Fluorene

Concen: 0.00 ng

RT: 15.44 min Scan# 973

Delta R.T. 0.01 min

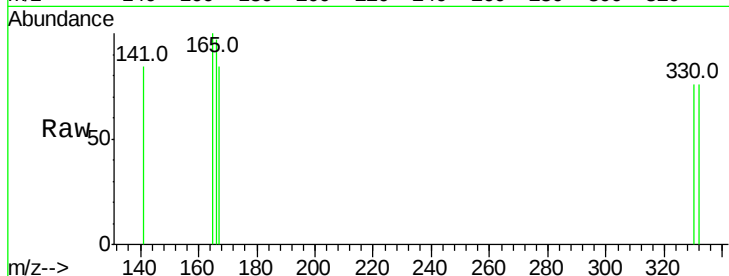
Lab File: BE093037.D

Acq: 15 May 2017 16:49

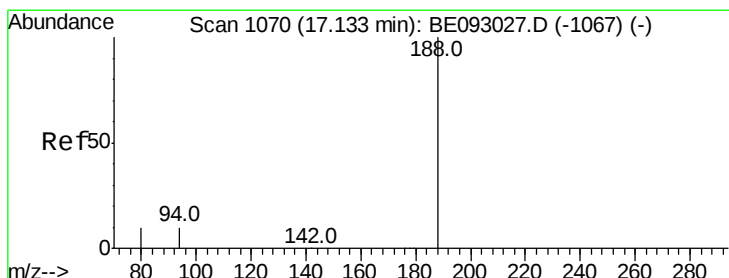
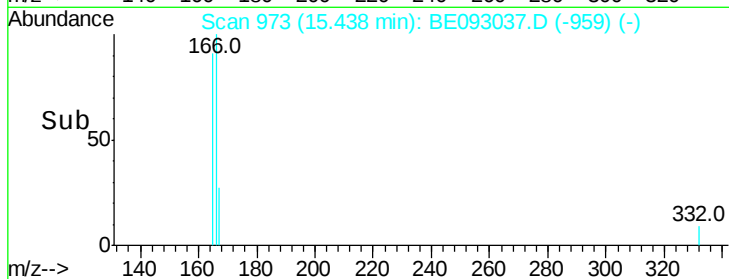
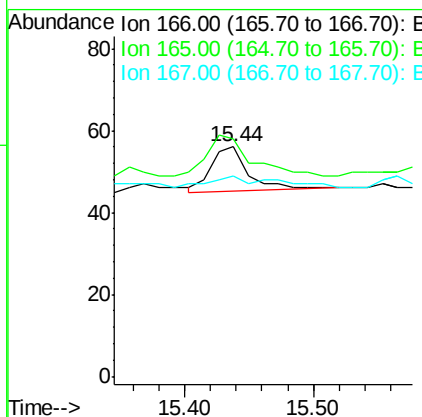
Instrument :

BNA_E

ClientSampleId :



Tot Ion:166	Resp:	22	
Ion Ratio	Lower	Upper	
166	100		
165	109.1	78.6	117.8
167	45.5	11.1	16.7#



#19

Phenanthrene-d10

Concen: 0.40 ng

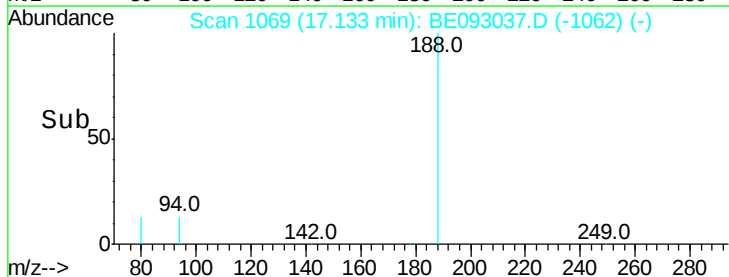
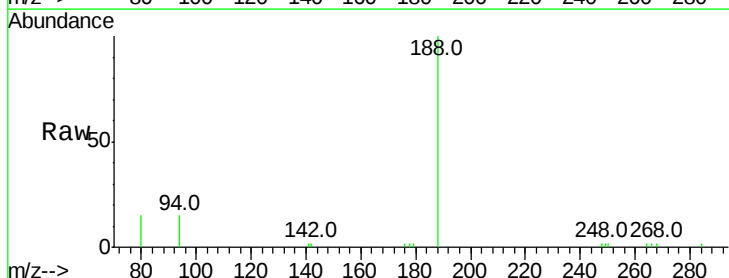
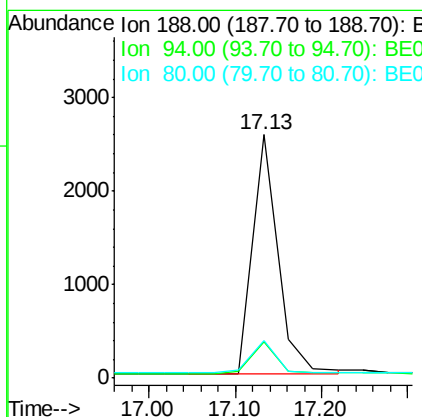
RT: 17.13 min Scan# 1069

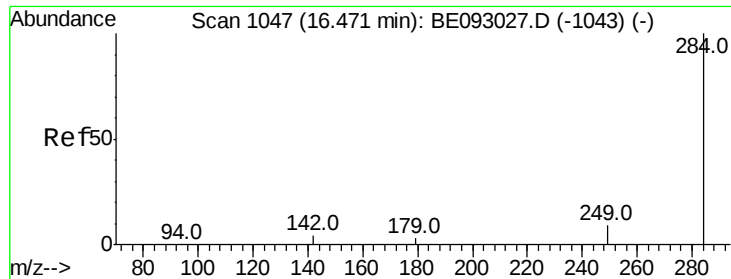
Delta R.T. -0.00 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

Tgt	Ion:188	Resp:	5241
Ion	Ratio	Lower	Upper
188	100		
94	14.8	11.3	16.9
80	15.3	11.7	17.5

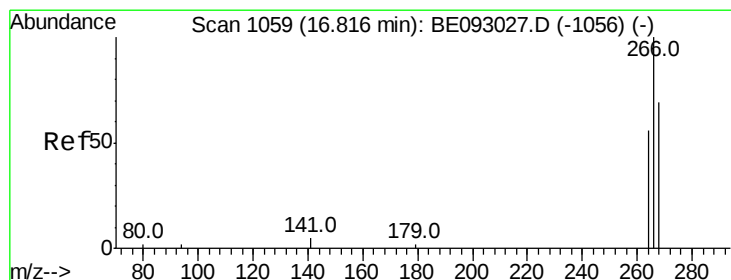
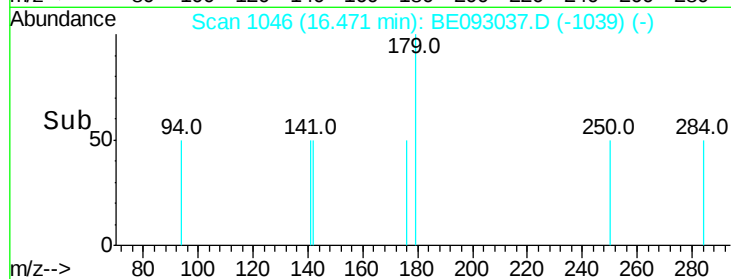
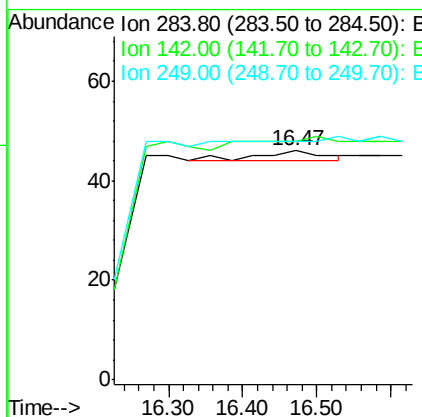
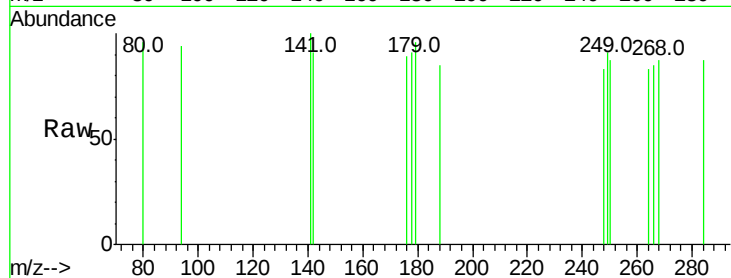




#21
Hexachlorobenzene
Concen: Below Cal
RT: 16.47 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BE093037.D
Acq: 15 May 2017 16:49

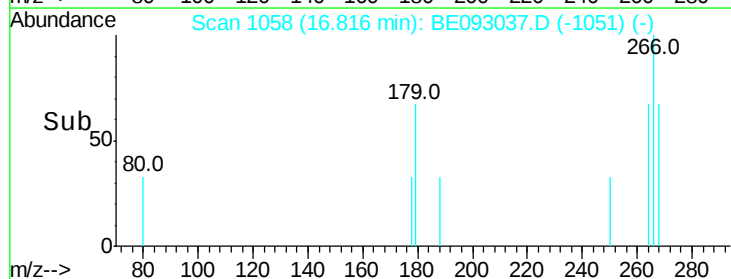
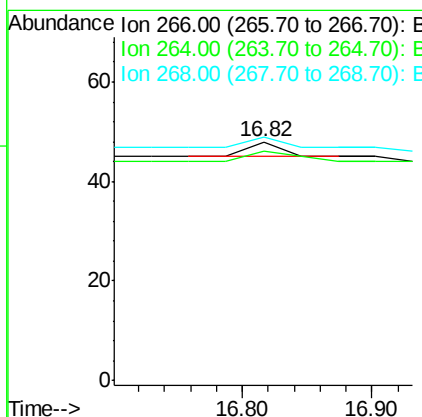
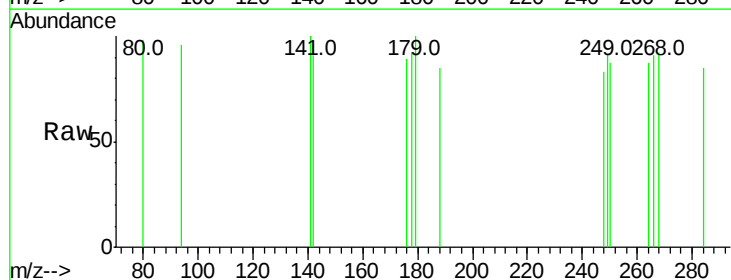
Instrument :
BNA_E
ClientSampleId :

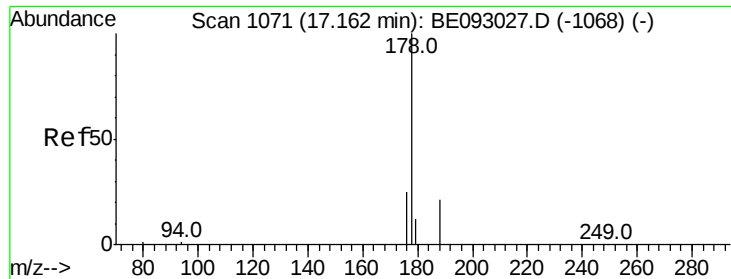
Tot Ion:284 Resp: 12
Ion Ratio Lower Upper
284 100
142 0.0 0.0 0.0
249 0.0 0.0 0.0



#22
Pentachlorophenol
Concen: Below Cal
RT: 16.82 min Scan# 1058
Delta R.T. 0.00 min
Lab File: BE093037.D
Acq: 15 May 2017 16:49

Tgt Ion:266 Resp: 5
Ion Ratio Lower Upper
266 100
264 95.8 58.2 87.2#
268 102.1 71.9 107.9





#23

Phenanthrene

Concen: Below Cal

RT: 17.19 min Scan# 1071

Delta R.T. 0.03 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

Instrument :

BNA_E

ClientSampleId :

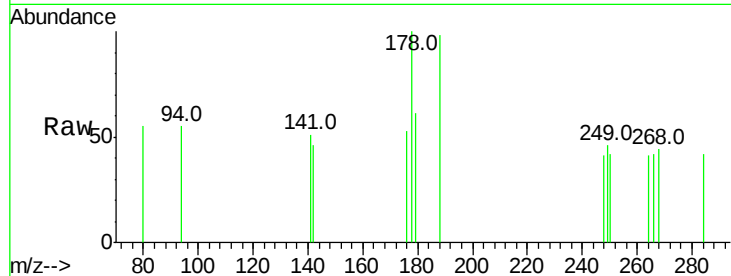
Tot Ion:178 Resp: 181

Ion Ratio Lower Upper

178 100

176 0.0 15.0 22.4#

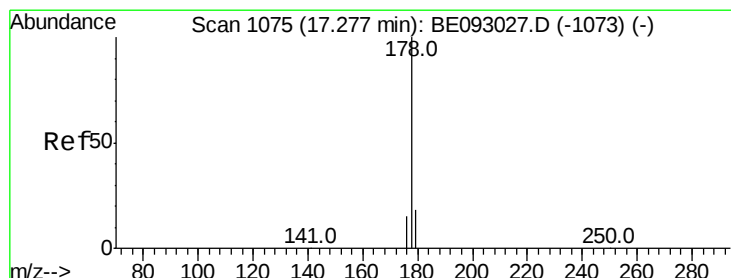
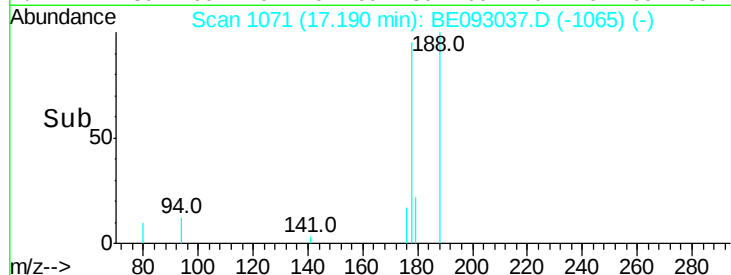
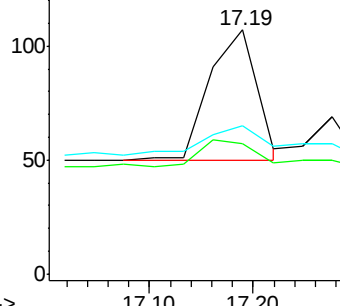
179 28.7 12.7 19.1#



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: Below Cal

RT: 17.28 min Scan# 1074

Delta R.T. 0.00 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

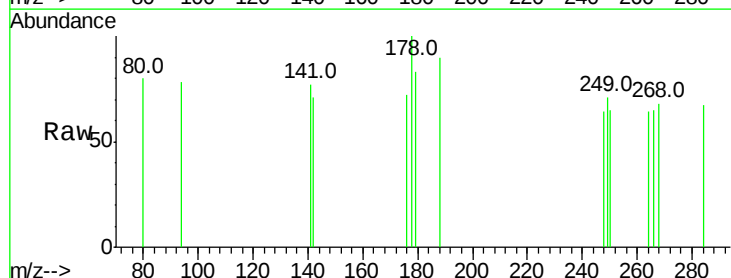
Tgt Ion:178 Resp: 40

Ion Ratio Lower Upper

178 100

176 0.0 14.6 22.0#

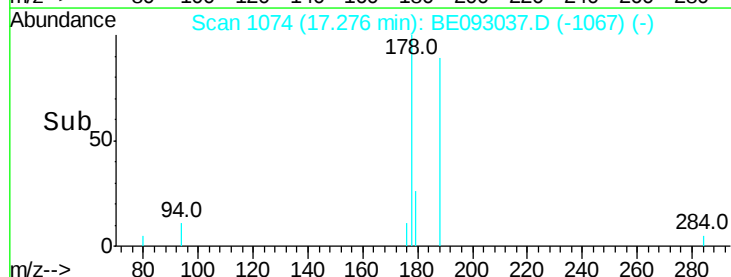
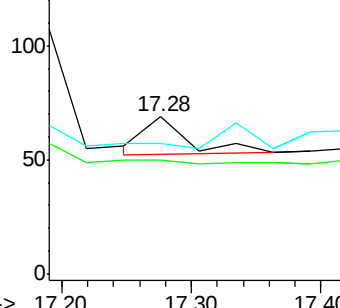
179 0.0 12.0 18.0#

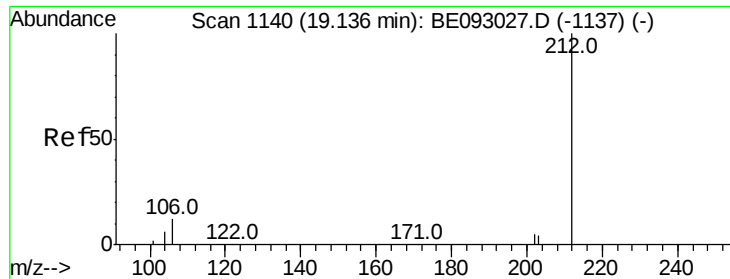


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.32 ng

RT: 19.14 min Scan# 1139

Delta R.T. -0.00 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

Instrument :

BNA_E

ClientSampleId :

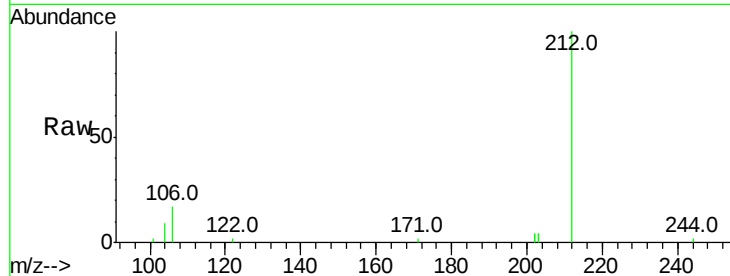
Tot Ion:212 Resp: 4462

Ion Ratio Lower Upper

212 100

106 15.9 0.0 0.0#

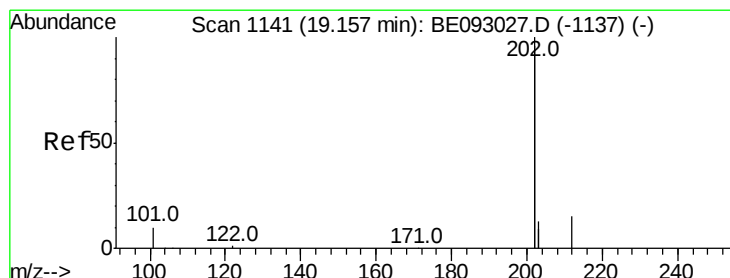
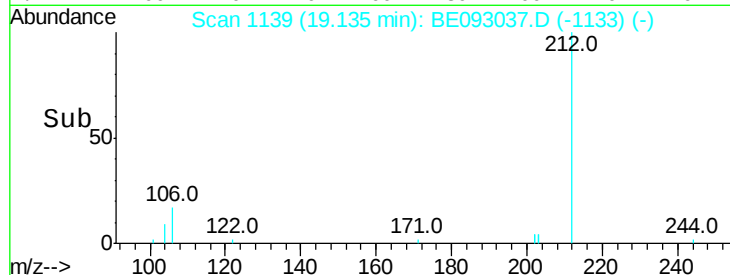
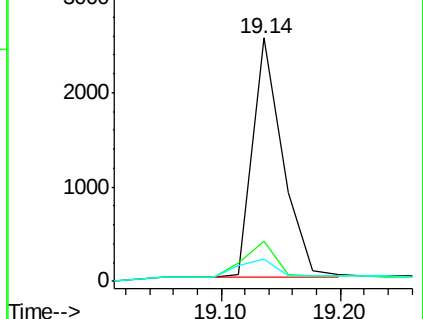
104 8.9 0.0 0.0#



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: 0.01 ng

RT: 19.16 min Scan# 1140

Delta R.T. -0.00 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

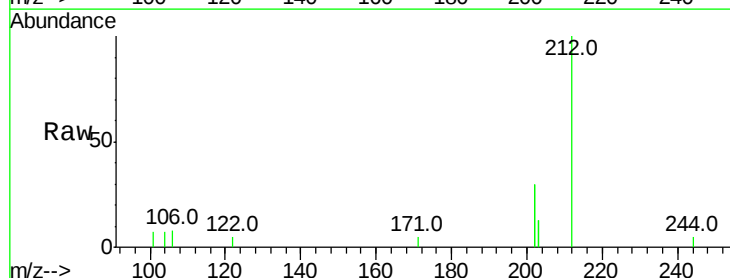
Tgt Ion:202 Resp: 871

Ion Ratio Lower Upper

202 100

101 0.0 0.0 0.0

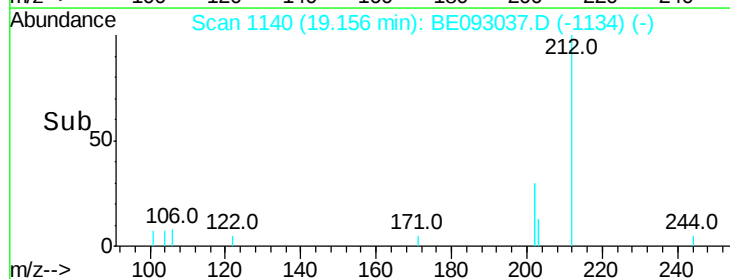
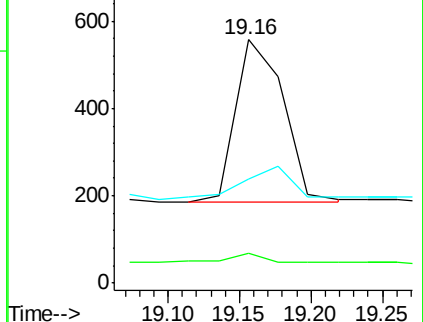
203 0.0 14.4 21.6#

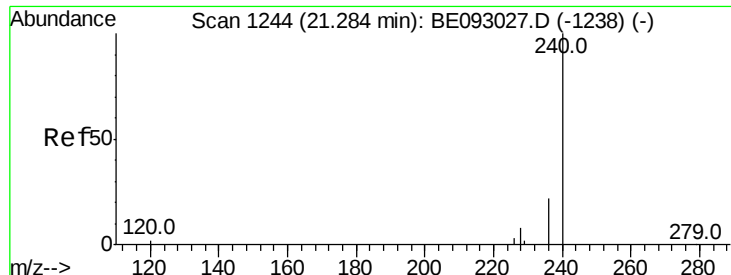


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#27

Chrysene-d12

Concen: 0.40 ng

RT: 21.28 min Scan# 1243

Delta R.T. -0.00 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

Instrument :

BNA_E

ClientSampleId :

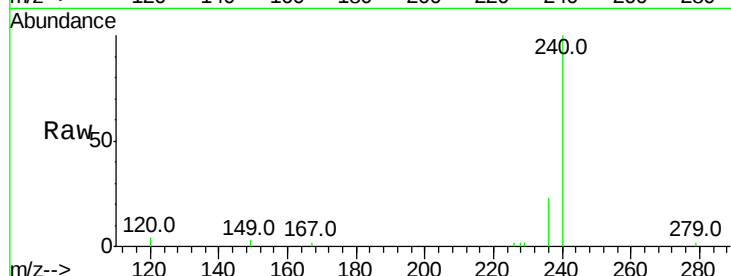
Tot Ion:240 Resp: 5303

Ion Ratio Lower Upper

240 100

120 4.0 4.6 7.0#

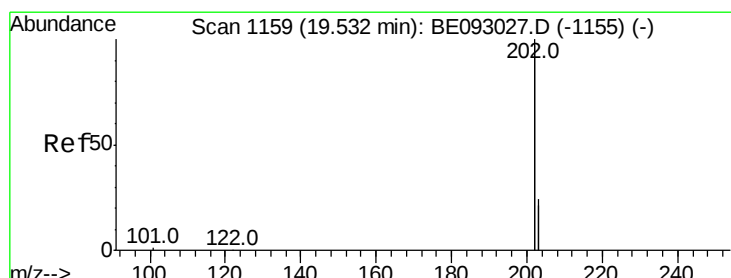
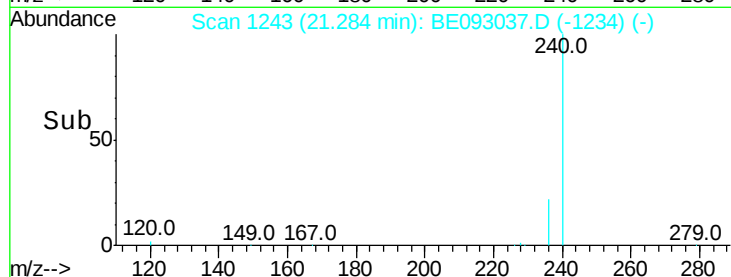
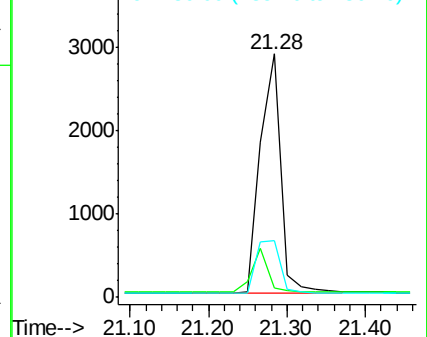
236 23.1 20.8 31.2



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

Pyrene

Concen: 0.02 ng

RT: 19.53 min Scan# 1158

Delta R.T. -0.00 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

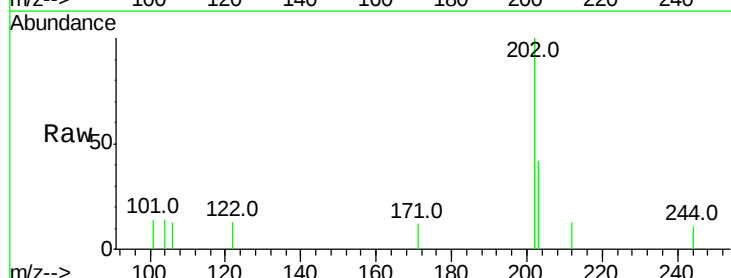
Tgt Ion:202 Resp: 1124

Ion Ratio Lower Upper

202 100

200 0.0 0.0 0.0

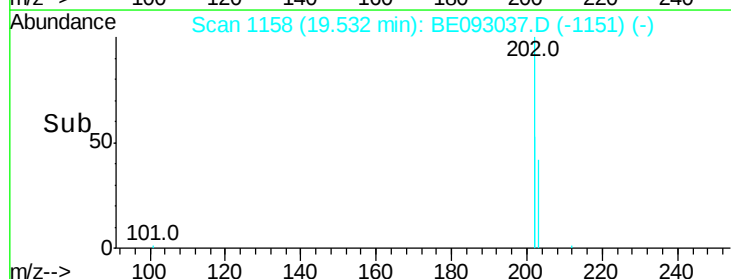
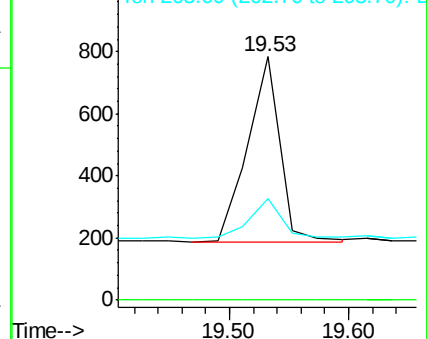
203 23.0 13.7 20.5#

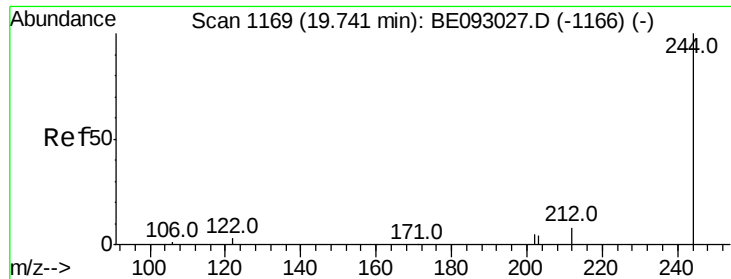


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.76 ng

RT: 19.74 min Scan# 1168

Delta R.T. -0.00 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

Instrument :

BNA_E

ClientSampleId :

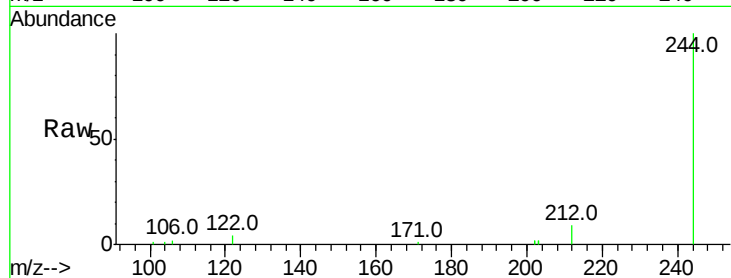
Tot Ion:244 Resp: 7537

Ion Ratio Lower Upper

244 100

212 8.8 10.6 16.0#

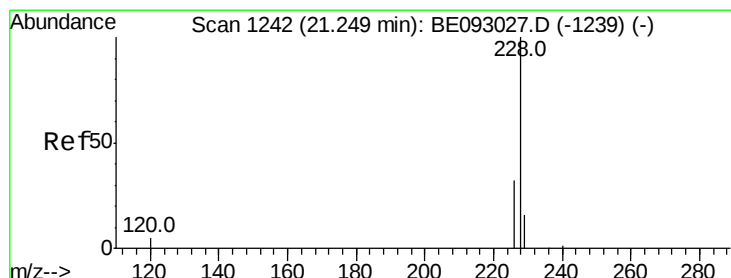
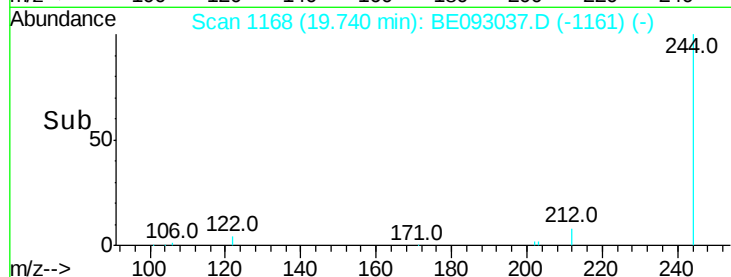
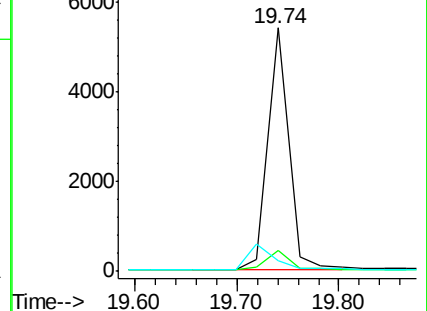
122 4.4 15.4 23.0#



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 0.01 ng

RT: 21.27 min Scan# 1242

Delta R.T. 0.02 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

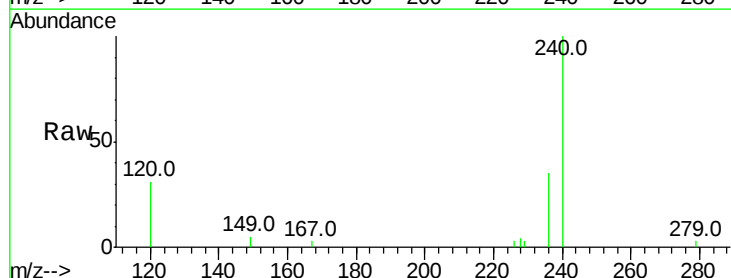
Tgt Ion:228 Resp: 97

Ion Ratio Lower Upper

228 100

226 65.1 19.7 29.5#

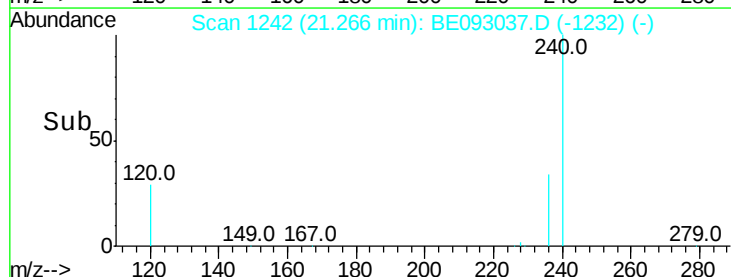
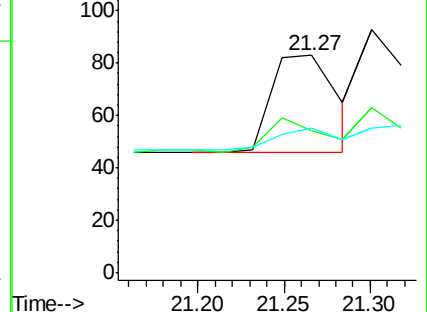
229 66.3 19.2 28.8#

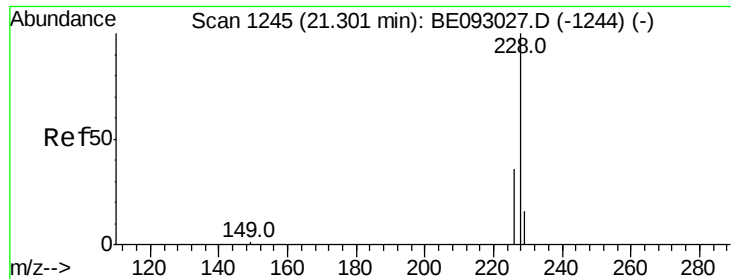


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 0.01 ng

RT: 21.27 min Scan# 1242

Delta R.T. -0.03 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

Instrument :

BNA_E

ClientSampleId :

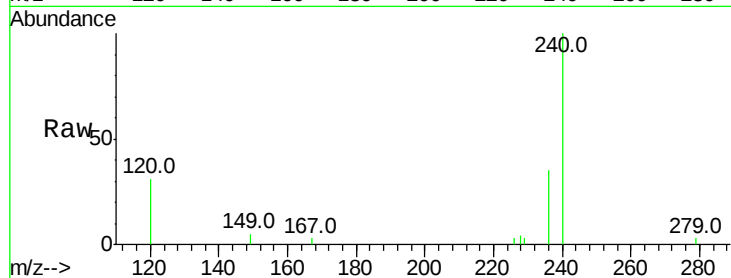
Tot Ion:228 Resp: 97

Ion Ratio Lower Upper

228 100

226 65.1 21.5 32.3#

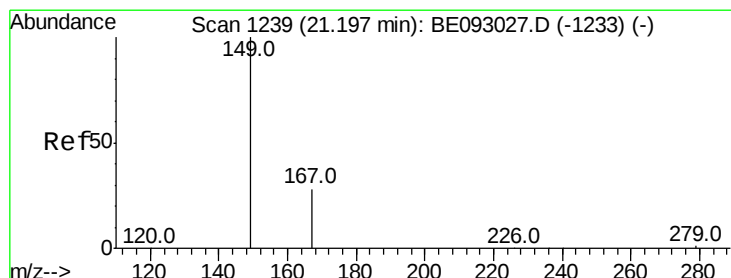
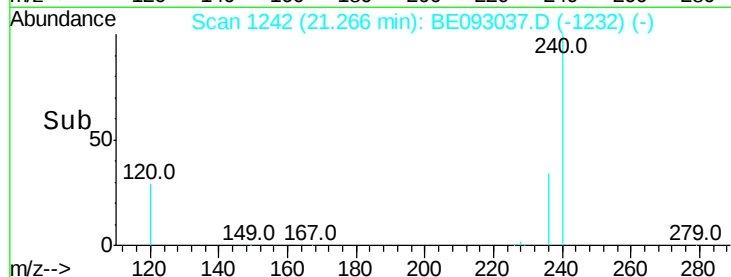
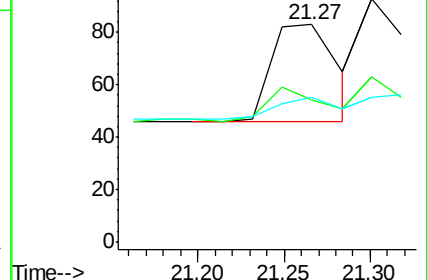
229 66.3 18.6 28.0#



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: 0.27 ng

RT: 21.20 min Scan# 1238

Delta R.T. 0.00 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

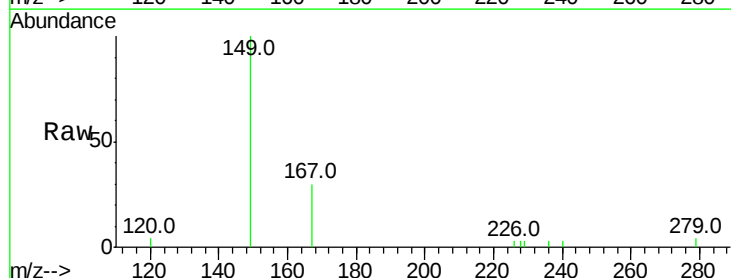
Tgt Ion:149 Resp: 1737

Ion Ratio Lower Upper

149 100

167 26.5 20.1 30.1

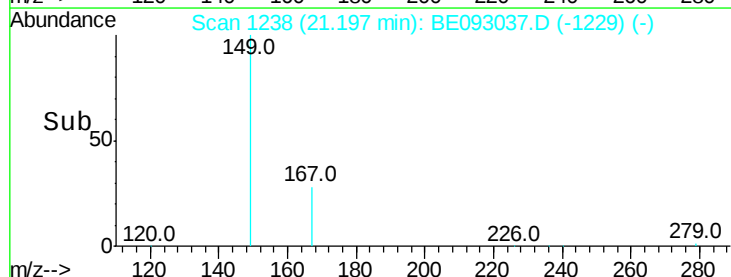
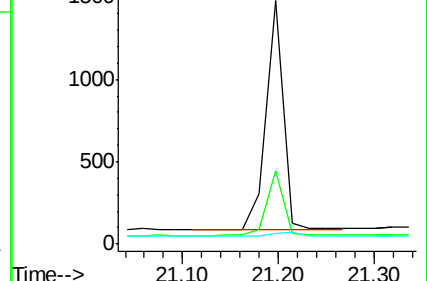
279 2.6 2.2 3.4

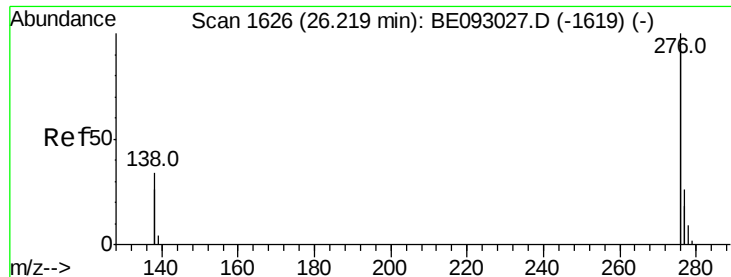


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

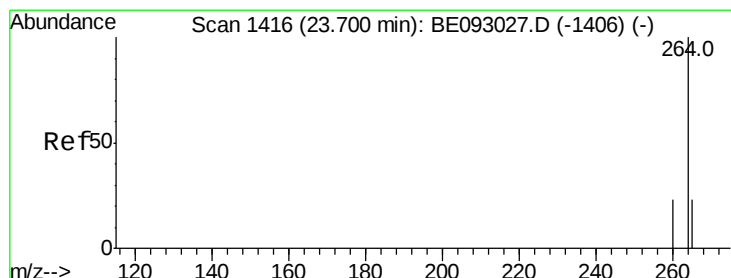
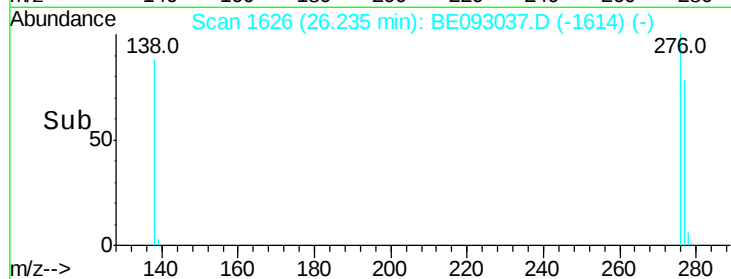
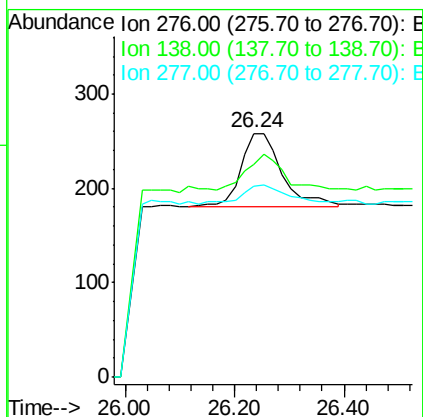
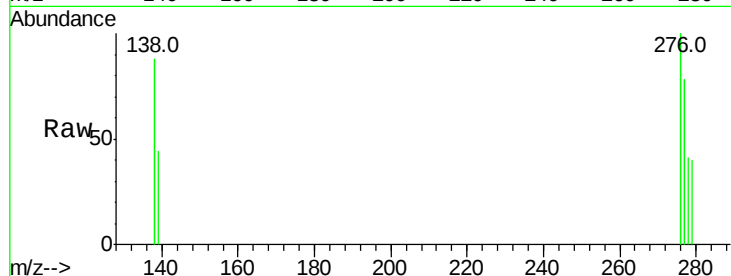




#33
Indeno(1,2,3-cd)pyrene
Concen: 0.01 ng
RT: 26.24 min Scan# 1626
Delta R.T. 0.02 min
Lab File: BE093037.D
Acq: 15 May 2017 16:49

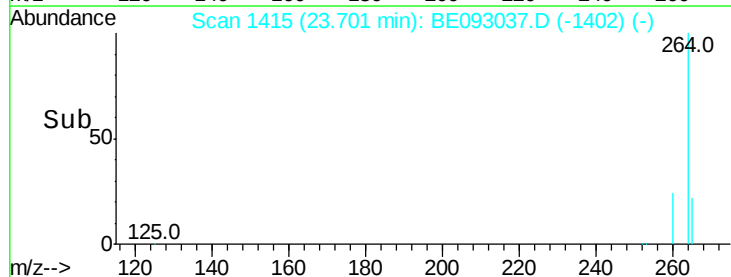
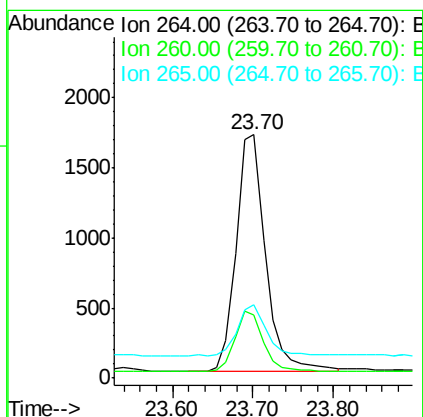
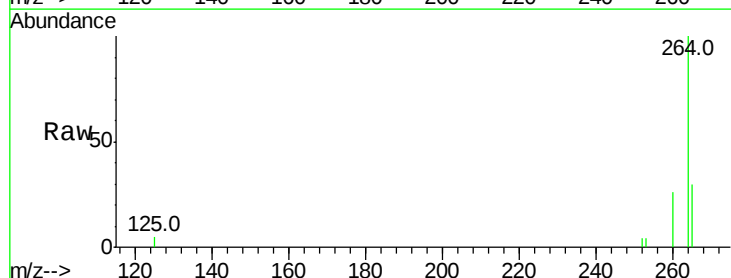
Instrument :
BNA_E
ClientSampleId :

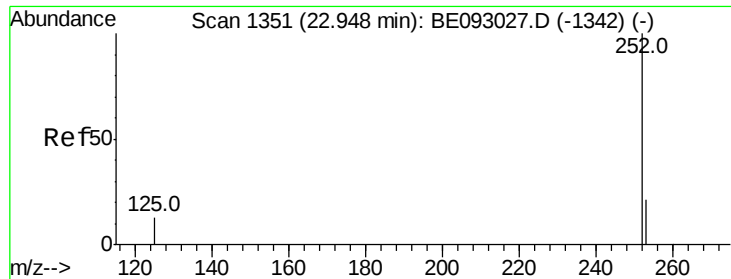
Tot Ion:276 Resp: 415
Ion Ratio Lower Upper
276 100
138 45.5 27.4 41.2#
277 27.7 20.1 30.1



#34
Perylene-d12
Concen: 0.40 ng
RT: 23.70 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BE093037.D
Acq: 15 May 2017 16:49

Tgt Ion:264 Resp: 4278
Ion Ratio Lower Upper
264 100
260 26.2 21.0 31.4
265 30.3 24.6 36.8





#35

Benzo(b)fluoranthene

Concen: 0.01 ng

RT: 22.95 min Scan# 1350

Delta R.T. 0.00 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

Instrument :

BNA_E

ClientSampled :

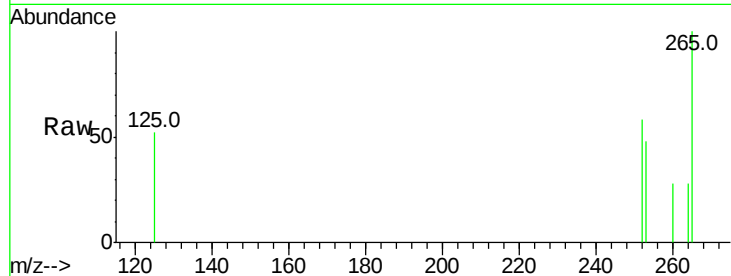
Tot Ion:252 Resp: 98

Ion Ratio Lower Upper

252 100

253 82.8 18.5 27.7#

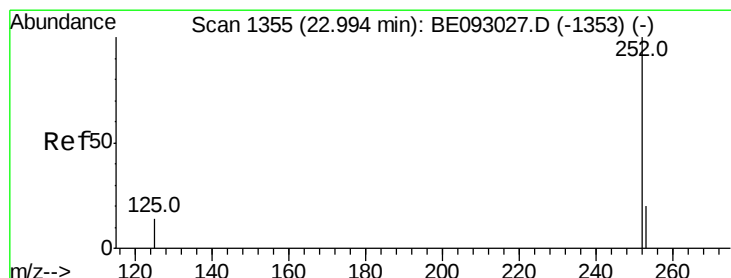
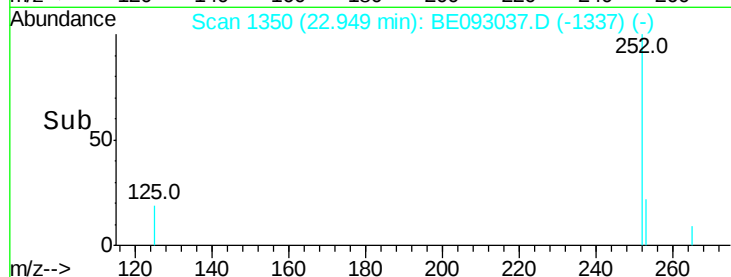
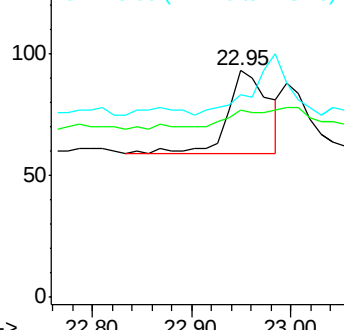
125 89.2 13.4 20.0#



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



#36

Benzo(k)fluoranthene

Concen: 0.01 ng

RT: 22.95 min Scan# 1350

Delta R.T. -0.04 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

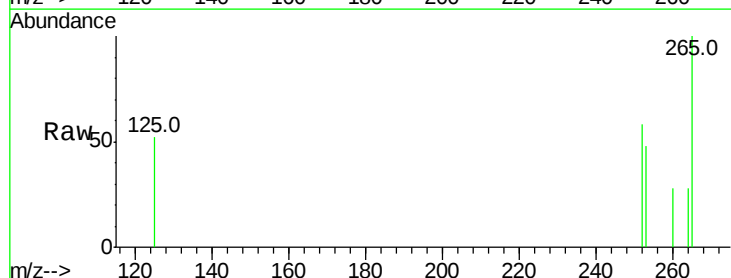
Tgt Ion:252 Resp: 89

Ion Ratio Lower Upper

252 100

253 82.8 20.3 30.5#

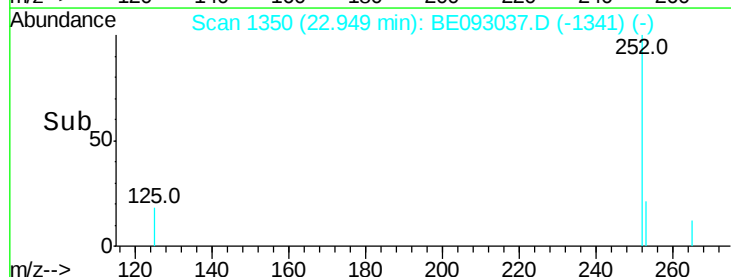
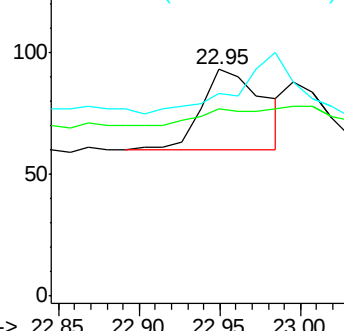
125 89.2 12.2 18.4#

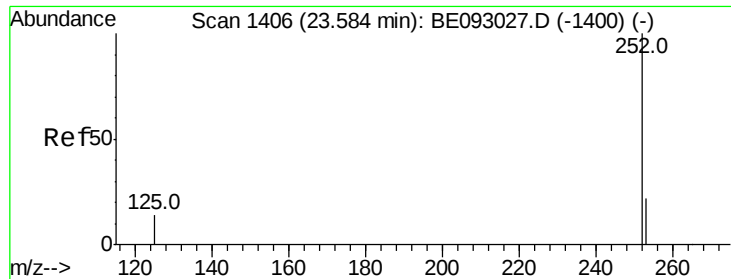


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 0.00 ng

RT: 23.59 min Scan# 1405

Delta R.T. 0.00 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

Instrument :

BNA_E

ClientSampleId :

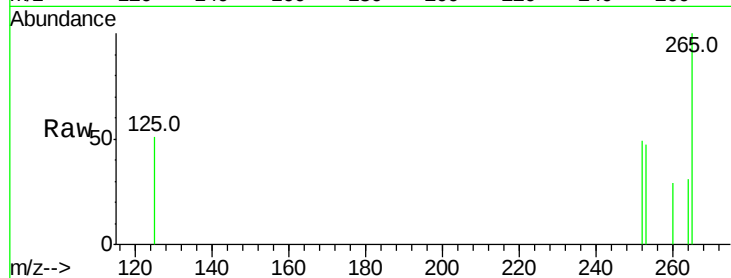
Tot Ion:252 Resp: 49

Ion Ratio Lower Upper

252 100

253 94.9 19.9 29.9#

125 102.6 14.6 21.8#



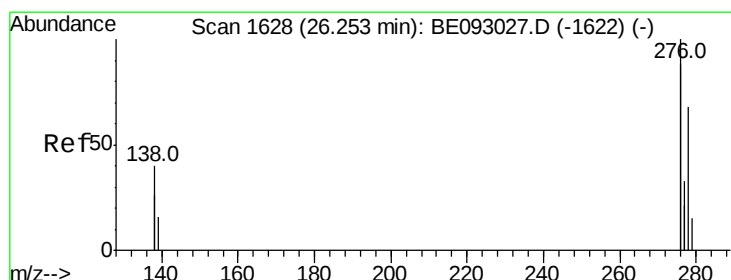
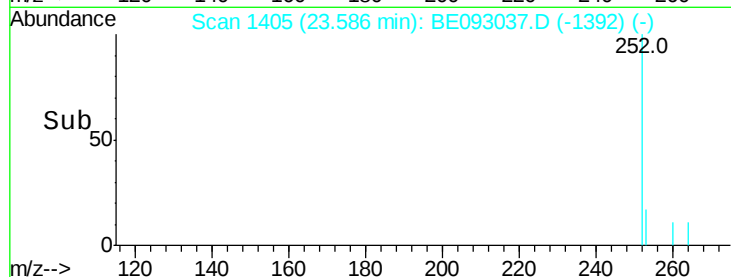
Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

Time-->

23.59



#38

Dibenzo(a,h)anthracene

Concen: 0.01 ng

RT: 26.27 min Scan# 1628

Delta R.T. 0.02 min

Lab File: BE093037.D

Acq: 15 May 2017 16:49

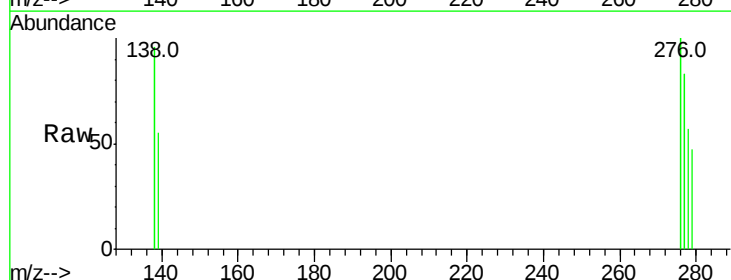
Tgt Ion:278 Resp: 111

Ion Ratio Lower Upper

278 100

139 97.1 21.4 32.0#

279 82.4 22.2 33.2#



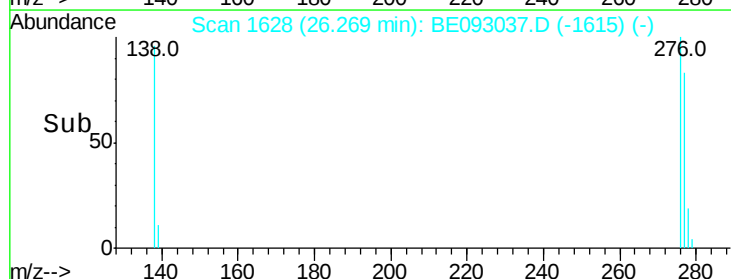
Abundance Ion 278.00 (277.70 to 278.70): E

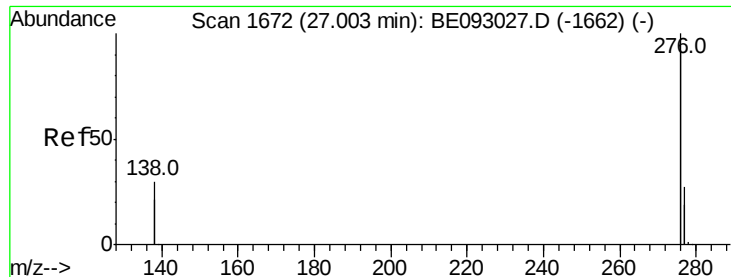
Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E

Time-->

26.27





#39

Benzo(a,h,i)perylene

Concen: 0.01 ng

RT: 27.00 min Scan# 1671

Delta R.T. -0.00 min

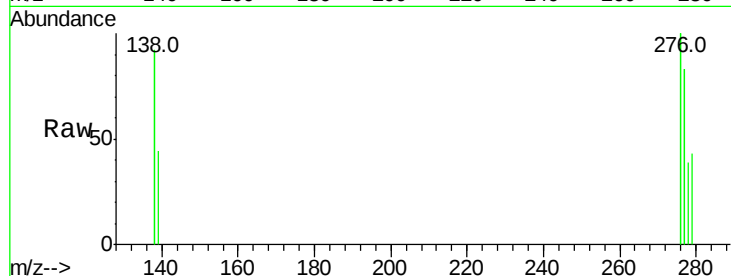
Lab File: BE093037.D

Acq: 15 May 2017 16:49

Instrument :

BNA_E

ClientSampleId :



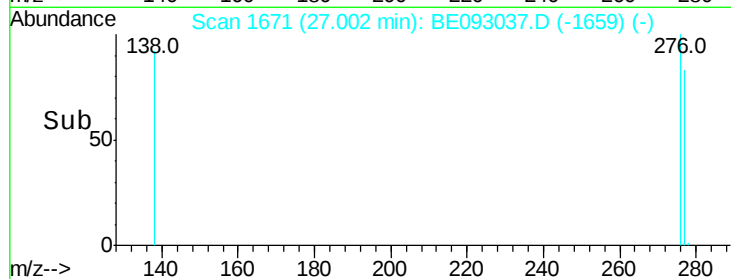
Tot Ion: 276 Resp: 268

Ion Ratio Lower Upper

276 100

277 83.1 21.2 31.8#

138 92.4 24.5 36.7#



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

27.00

250

200

150

100

50

0

Time-->