

Data Path : Z:\HPCHEM1\BNA E\DATA\BE021318\
 Data File : BE095662.D
 Acq On : 12 Feb 2018 15:33
 Operator : SJ/JU
 Sample : J1521-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Feb 13 03:25:02 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE020618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 20:27:34 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1116	0.40	ng	0.00
7) Naphthalene-d8	11.28	136	4653	0.40	ng	0.00
13) Acenaphthene-d10	15.00	164	2695	0.40	ng	0.00
19) Phenanthrene-d10	17.71	188	5904	0.40	ng	0.00
27) Chrysene-d12	21.79	240	6033	0.40	ng	0.00
34) Perylene-d12	24.43	264	5736	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.92	112	596	0.18	ng	0.00
5) Phenol-d6	7.55	99	514	0.11	ng	-0.01
8) Nitrobenzene-d5	9.60	82	1905	0.39	ng	-0.02
11) 2-Methylnaphthalene-d10	12.80	152	3110	0.40	ng	0.00
14) 2,4,6-Tribromophenol	16.47	330	614	0.50	ng	0.00
15) 2-Fluorobiphenyl	13.65	172	4853	0.42	ng	0.00
25) Fluoranthene-d10	19.69	212	32544	0.42	ng	0.00
29) Terphenyl-d14	20.25	244	5765	0.45	ng	0.00

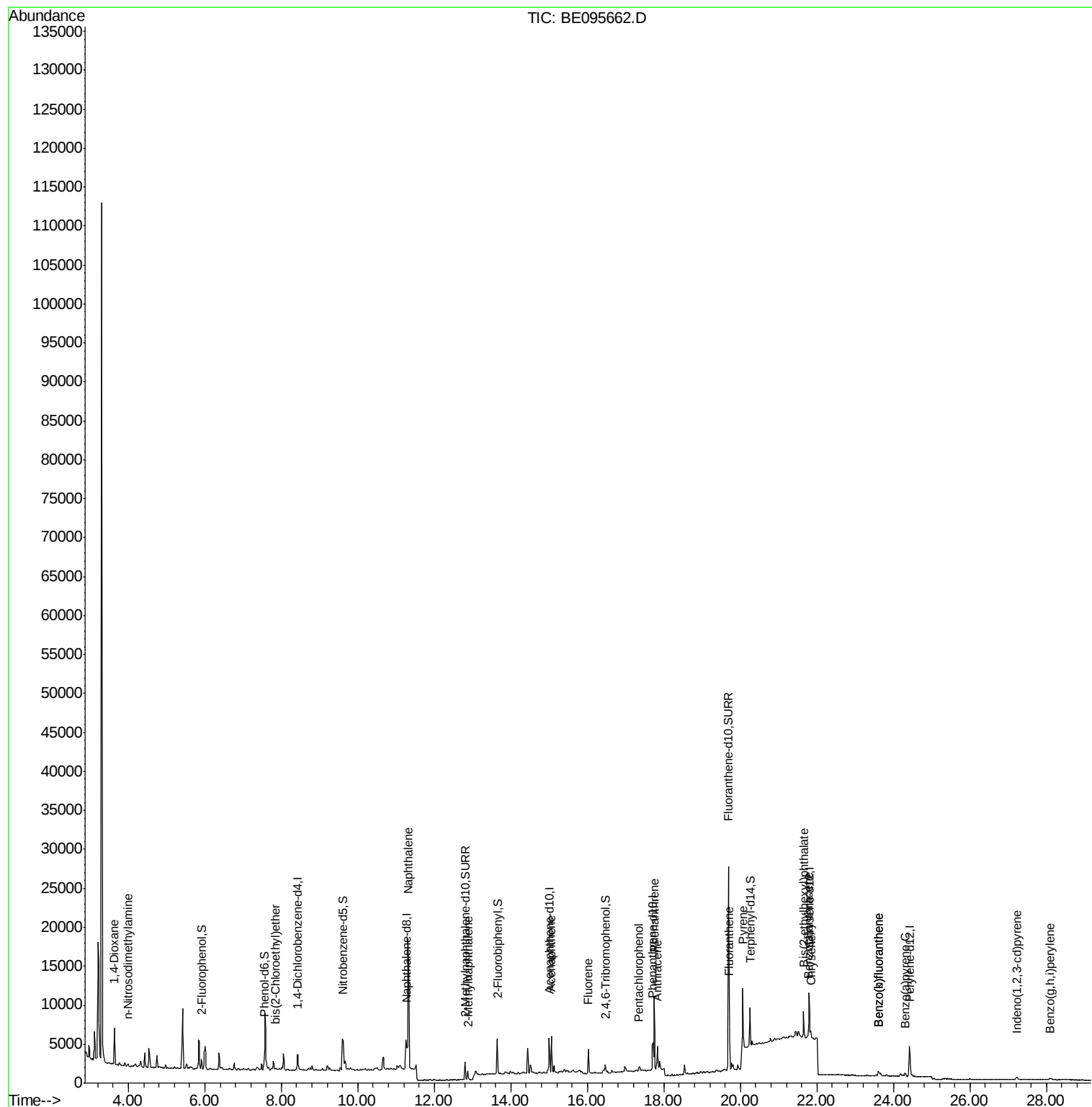
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.64	88	3109	1.68	ng	91
3) n-Nitrosodimethylamine	3.99	42	64	0.03	ng	# 1
6) bis(2-Chloroethyl)ether	7.85	93	91	0.02	ng	# 1
9) Naphthalene	11.31	128	30848	0.57	ng	99
12) 2-Methylnaphthalene	12.88	142	789	0.09	ng	# 92
17) Acenaphthene	15.06	154	2501	0.26	ng	94
18) Fluorene	16.02	166	2591	0.22	ng	# 78
22) Pentachlorophenol	17.35	266	84	0.22	ng	88
23) Phenanthrene	17.74	178	9976	0.55	ng	99
24) Anthracene	17.83	178	3962	0.23	ng	# 78
26) Fluoranthene	19.72	202	5286	0.23	ng	96
28) Pyrene	20.07	202	8695	0.34	ng	97
30) Benzo(a)anthracene	21.78	228	1321	0.07	ng	# 74
31) Chrysene	21.84	228	912	0.05	ng	# 61
32) Bis(2-ethylhexyl)phthalate	21.65	149	3724	0.08	ng	# 96
33) Indeno(1,2,3-cd)pyrene	27.22	276	580	0.03	ng	# 91
35) Benzo(b)fluoranthene	23.62	252	1070	0.05	ng	# 49
36) Benzo(k)fluoranthene	23.62	252	1070	0.05	ng	# 25
37) Benzo(a)pyrene	24.31	252	768	0.04	ng	# 24
39) Benzo(g,h,i)perylene	28.10	276	555	0.03	ng	# 45

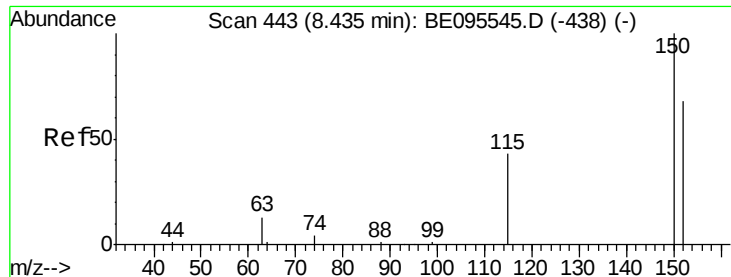
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 0.40 ng

RT: 8.43 min Scan# 443

Delta R.T. -0.00 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

Instrument :

BNA_E

ClientSampleId :

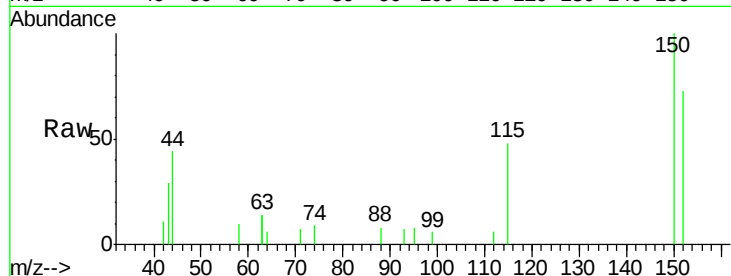
Tot Ion:152 Resp: 1116

Ion Ratio Lower Upper

152 100

150 136.5 117.2 175.8

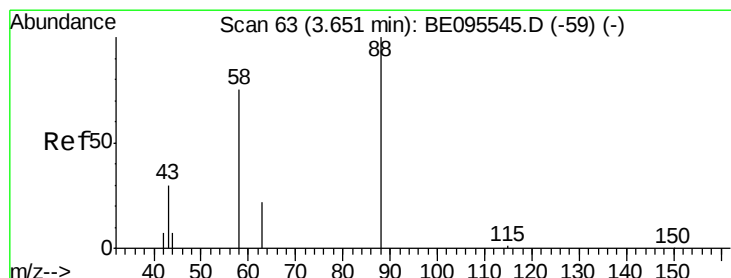
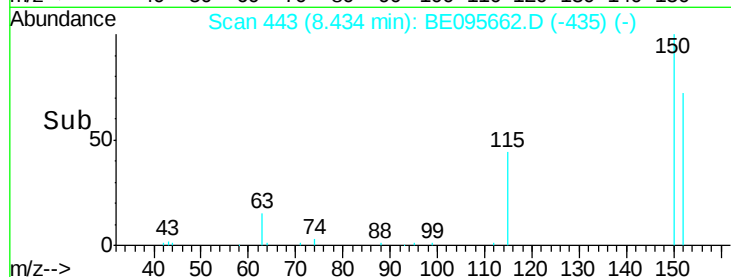
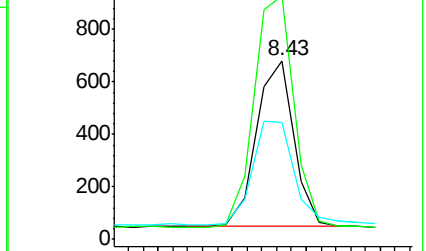
115 65.4 57.0 85.6



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



#2

1,4-Dioxane

Concen: 1.68 ng

RT: 3.64 min Scan# 62

Delta R.T. -0.01 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

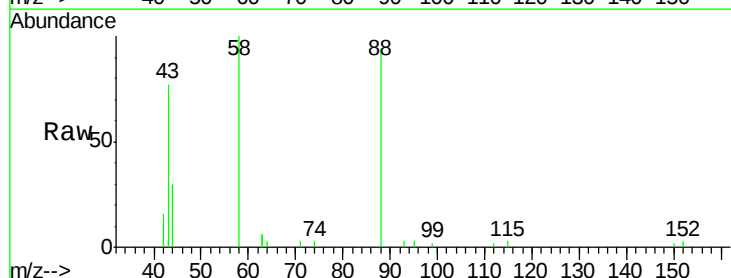
Tgt Ion: 88 Resp: 3109

Ion Ratio Lower Upper

88 100

58 86.2 63.2 94.8

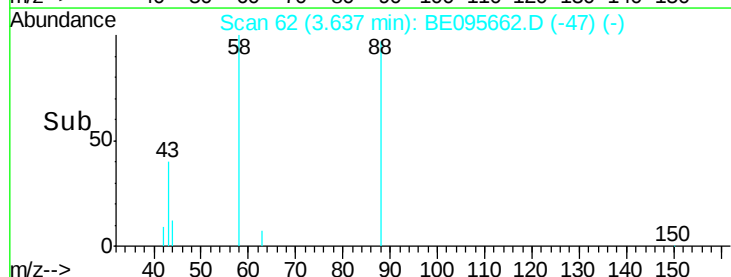
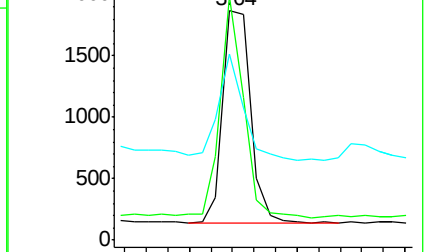
43 44.5 41.2 61.8

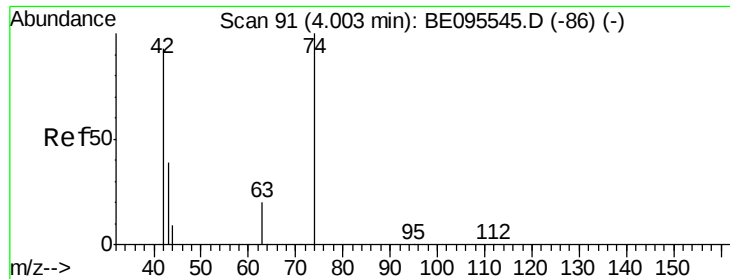


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.03 ng

RT: 3.99 min Scan# 90

Delta R.T. -0.01 min

Lab File: BE095662.D

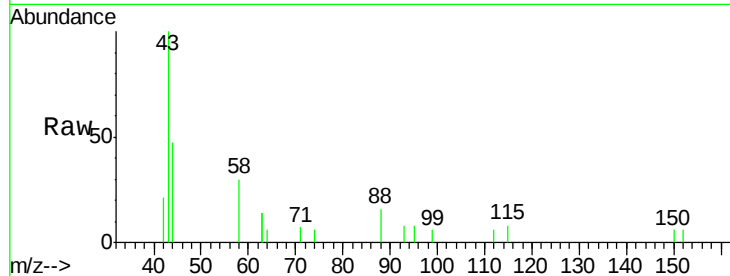
Acq: 12 Feb 2018 15:33

Instrument :

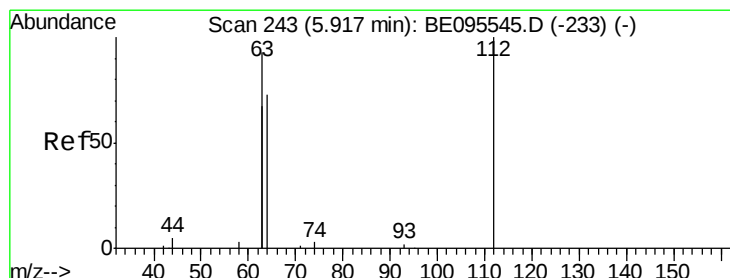
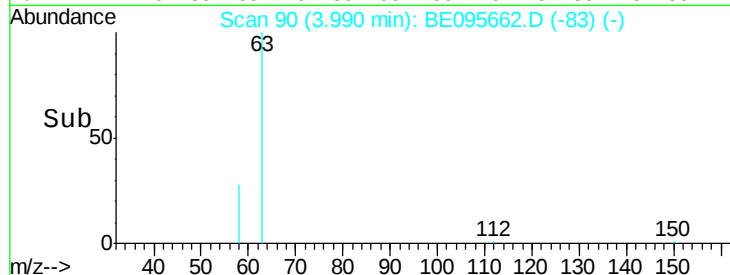
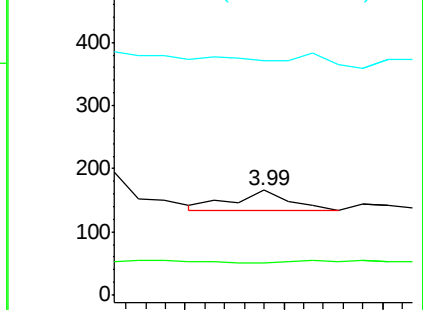
BNA_E

ClientSampled :

Tot Ion:	42	Resp:	64
Ion	Ratio	Lower	Upper
42	100		
74	0.0	96.0	144.0#
44	0.0	12.0	18.0#



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: 0.18 ng

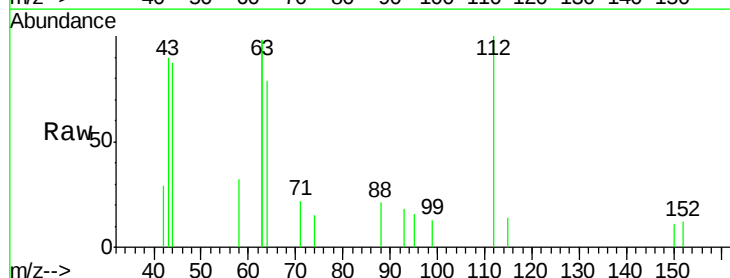
RT: 5.92 min Scan# 243

Delta R.T. -0.00 min

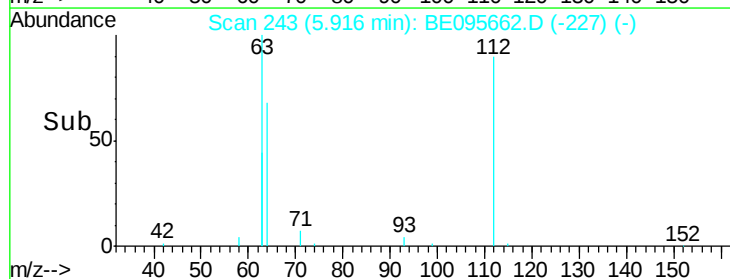
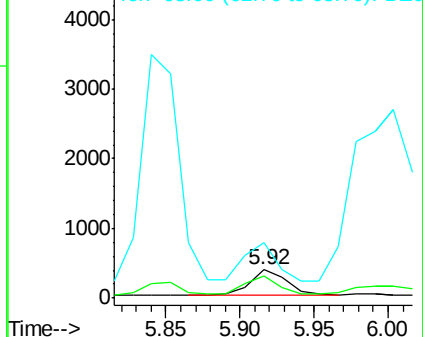
Lab File: BE095662.D

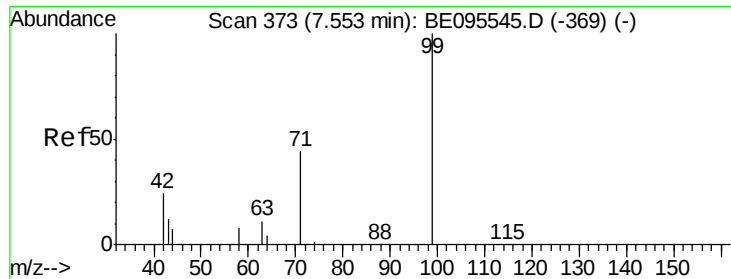
Acq: 12 Feb 2018 15:33

Tgt Ion:	112	Resp:	596
Ion	Ratio	Lower	Upper
112	100		
64	72.1	60.1	90.1
63	157.2	116.8	175.2



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: 0.11 ng

RT: 7.55 min Scan# 373

Delta R.T. -0.01 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

Instrument :

BNA_E

ClientSampled :

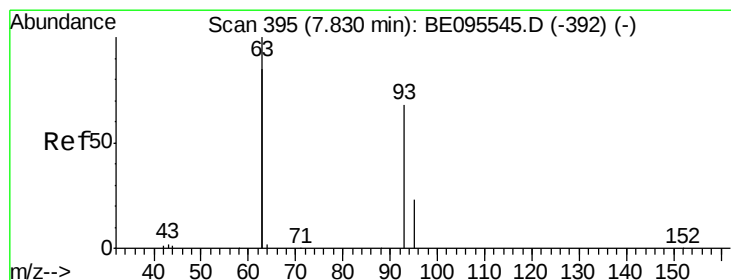
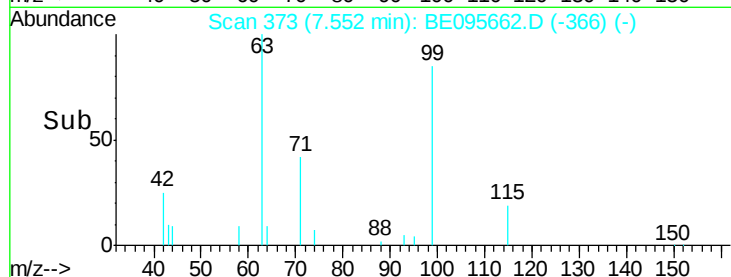
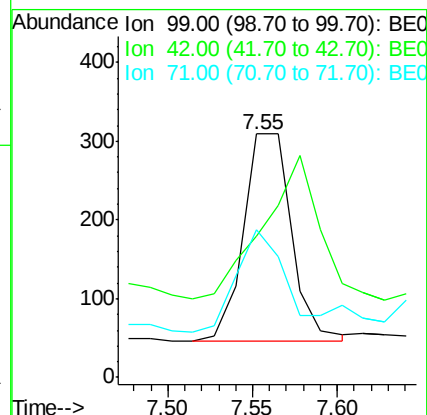
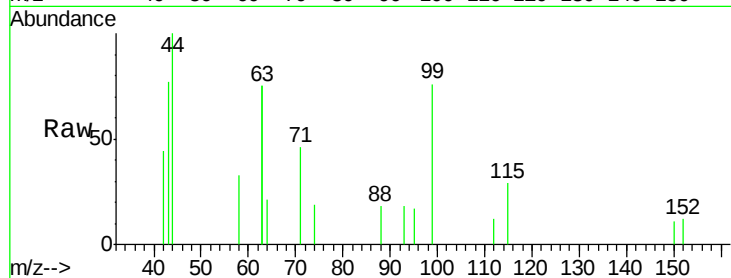
Tot Ion: 99 Resp: 514

Ion Ratio Lower Upper

99 100

42 0.0 20.2 30.2#

71 51.6 28.4 42.6#



#6

bis(2-Chloroethyl)ether

Concen: 0.02 ng

RT: 7.85 min Scan# 397

Delta R.T. 0.02 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

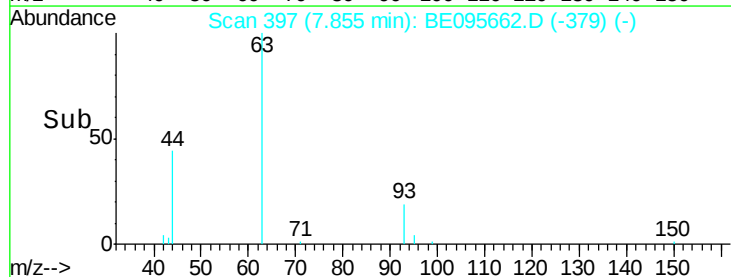
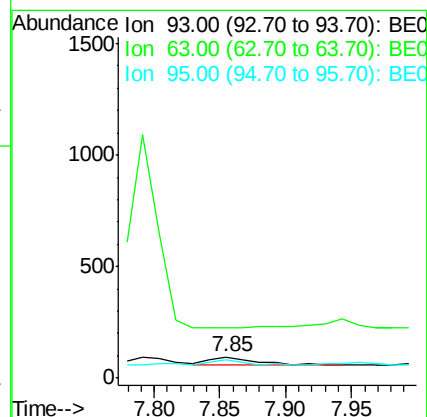
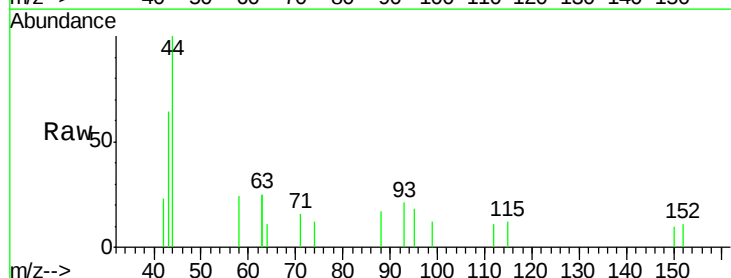
Tgt Ion: 93 Resp: 91

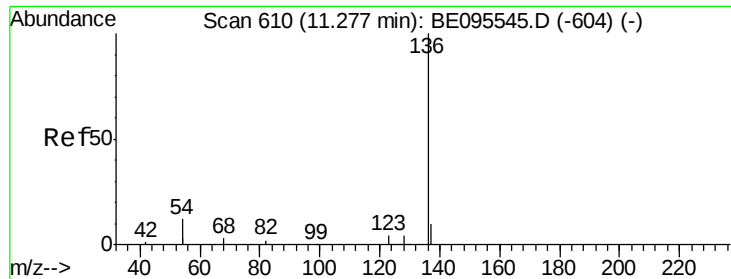
Ion Ratio Lower Upper

93 100

63 0.0 275.3 412.9#

95 54.9 25.2 37.8#





#7

Naphthalene-d8

Concen: 0.40 ng

RT: 11.28 min Scan# 610

Delta R.T. -0.00 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

Instrument :

BNA_E

ClientSampleId :

Tot Ion:136 Resp: 4653

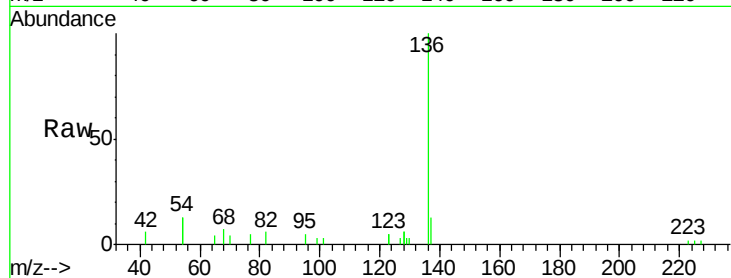
Ion Ratio Lower Upper

136 100

137 12.9 9.5 14.3

54 25.7 29.1 43.7#

68 6.7 6.2 9.2

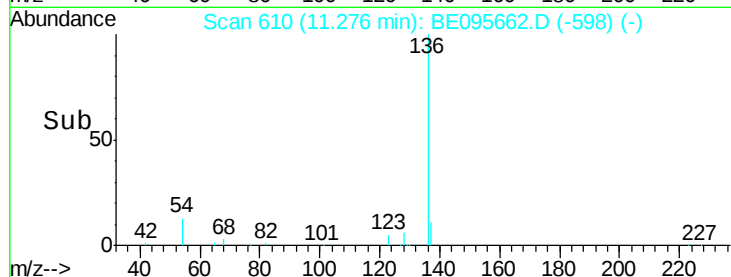


Abundance Ion 136.00 (135.70 to 136.70): E

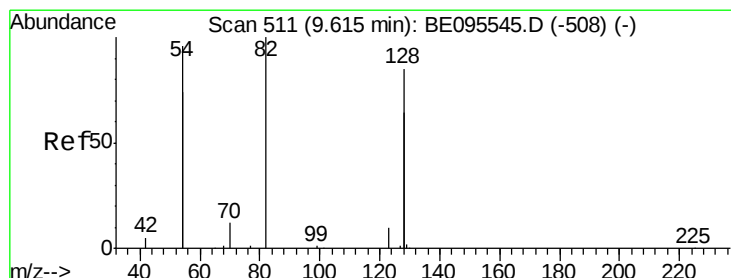
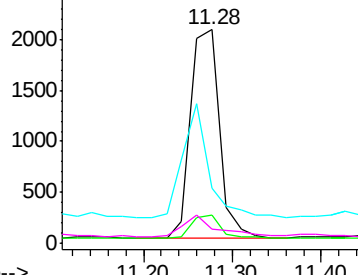
Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



Time-->



#8

Nitrobenzene-d5

Concen: 0.39 ng

RT: 9.60 min Scan# 510

Delta R.T. -0.02 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

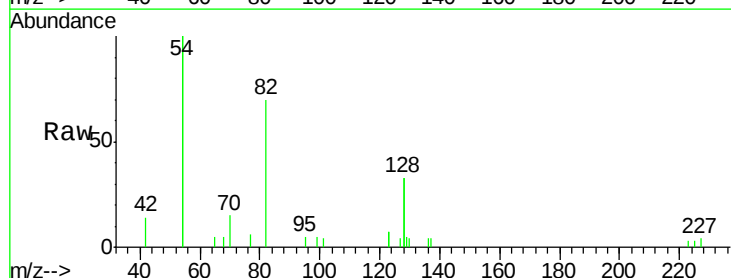
Tgt Ion: 82 Resp: 1905

Ion Ratio Lower Upper

82 100

128 93.5 150.0 225.0#

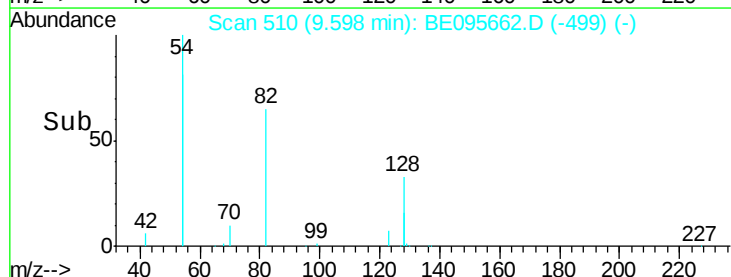
54 287.8 154.2 231.4#



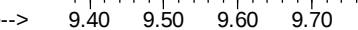
Abundance Ion 82.00 (81.70 to 82.70): BE0

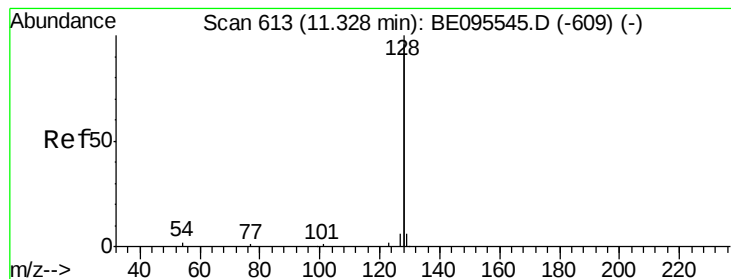
Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0



Time-->





#9

Naphthalene

Concen: 0.57 ng

RT: 11.31 min Scan# 612

Delta R.T. -0.02 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

Instrument :

BNA_E

ClientSampleId :

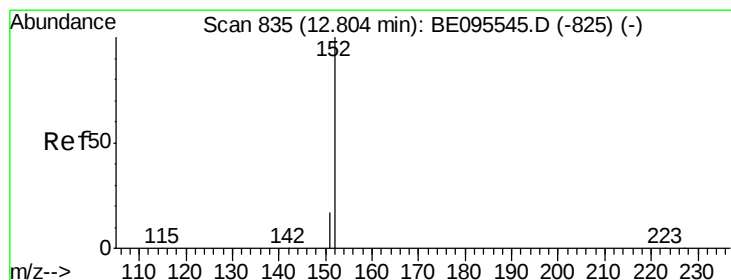
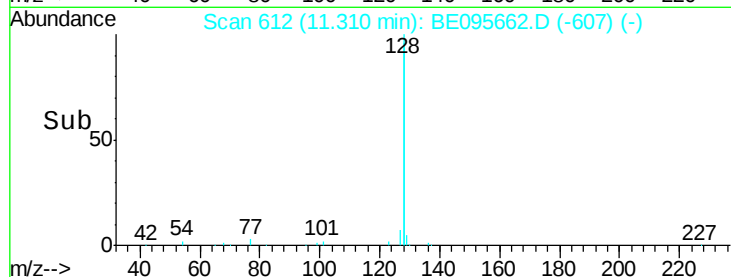
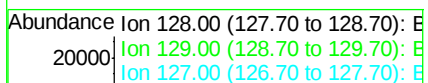
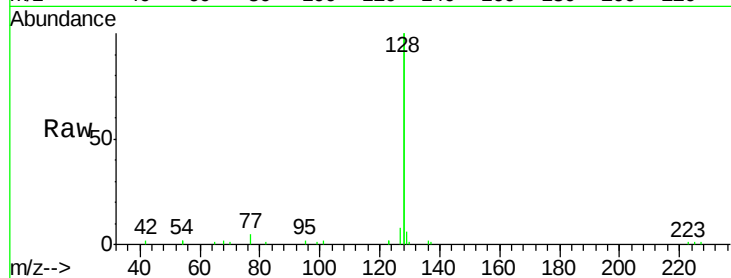
Tot Ion:128 Resp: 30848

Ion Ratio Lower Upper

128 100

129 3.1 2.6 3.8

127 3.9 2.8 4.2



#11

2-Methylnaphthalene-d10

Concen: 0.40 ng

RT: 12.80 min Scan# 835

Delta R.T. 0.00 min

Lab File: BE095662.D

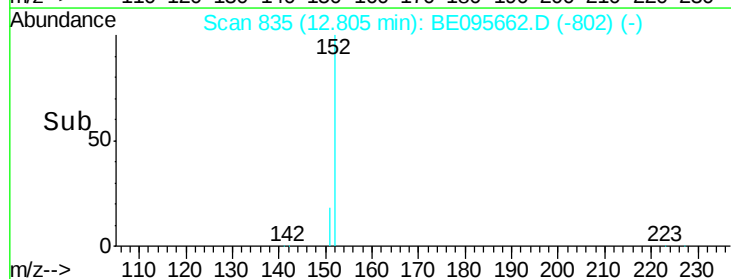
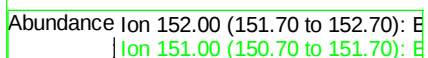
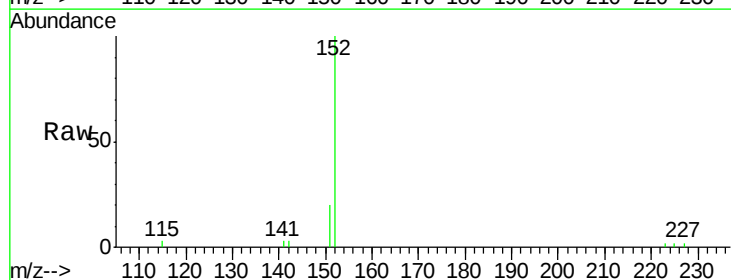
Acq: 12 Feb 2018 15:33

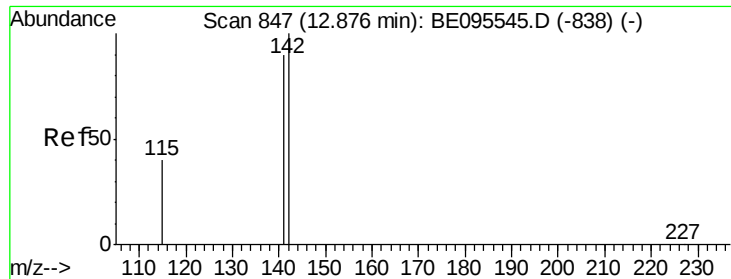
Tgt Ion:152 Resp: 3110

Ion Ratio Lower Upper

152 100

151 19.8 15.4 23.0

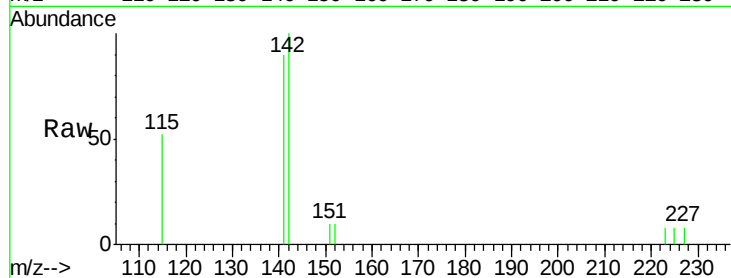




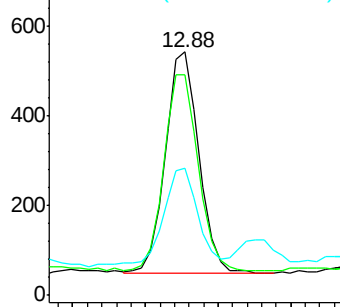
#12
2-Methylnaphthalene
Concen: 0.09 ng
RT: 12.88 min Scan# 847
Delta R.T. 0.00 min
Lab File: BE095662.D
Acq: 12 Feb 2018 15:33

Instrument :
BNA_E
ClientSampleId :

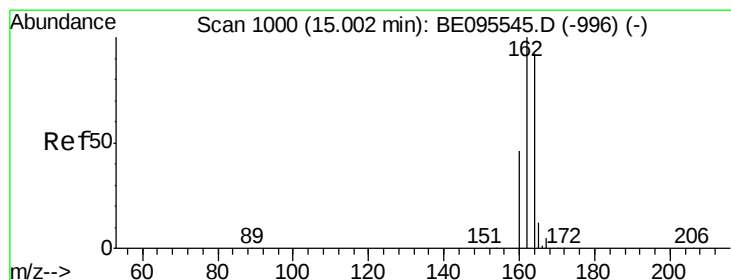
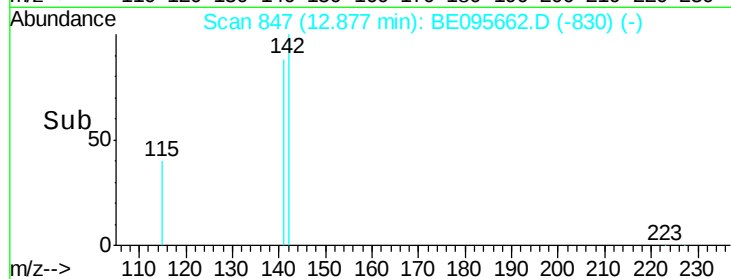
Tot Ion:142 Resp: 789
Ion Ratio Lower Upper
142 100
141 90.4 70.4 105.6
115 52.5 31.7 47.5#



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

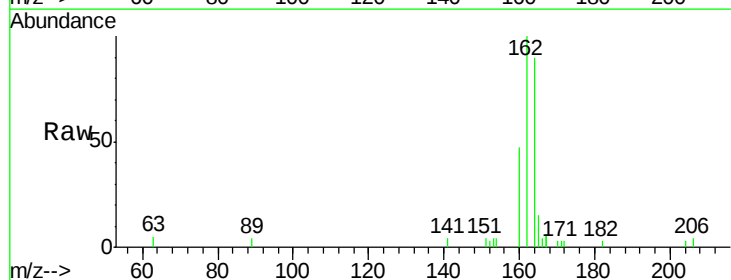


Time-->

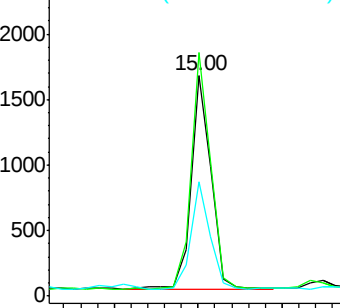


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 15.00 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BE095662.D
Acq: 12 Feb 2018 15:33

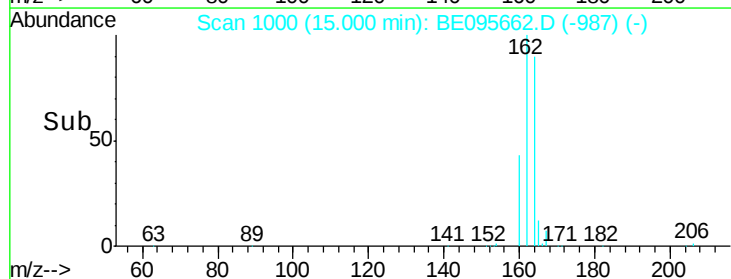
Tgt Ion:164 Resp: 2695
Ion Ratio Lower Upper
164 100
162 110.7 83.1 124.7
160 52.0 37.1 55.7

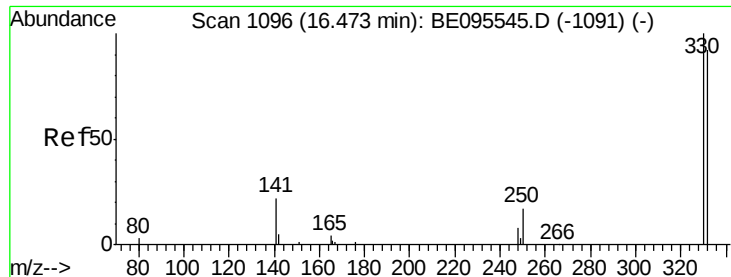


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E



Time-->

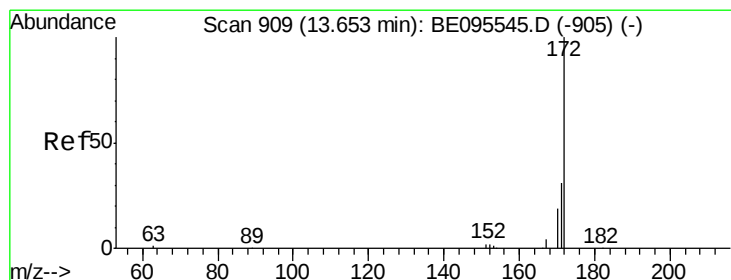
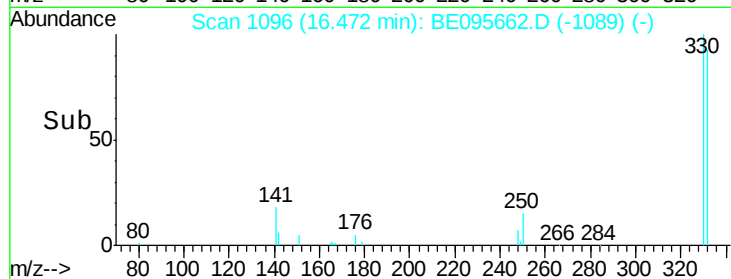
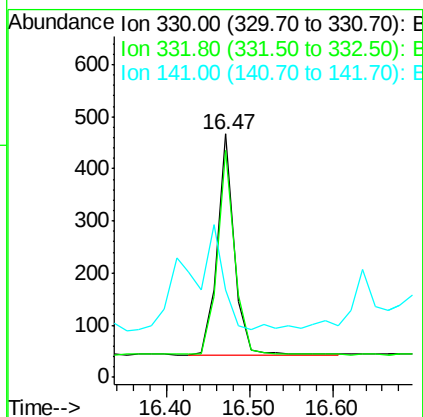
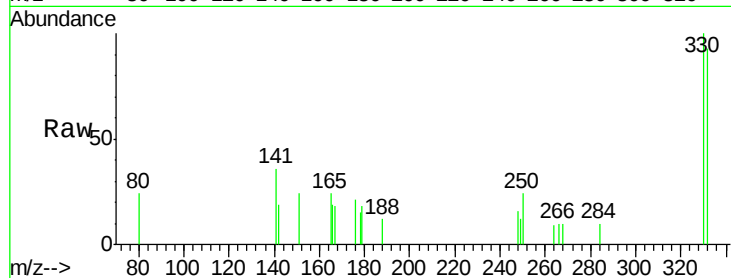




#14
 2,4,6-Tribromophenol
 Concen: 0.50 ng
 RT: 16.47 min Scan# 1096
 Delta R.T. 0.00 min
 Lab File: BE095662.D
 Acq: 12 Feb 2018 15:33

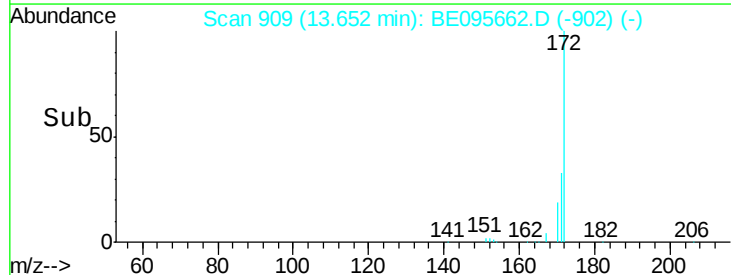
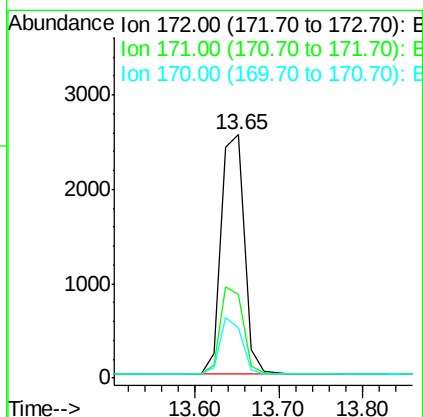
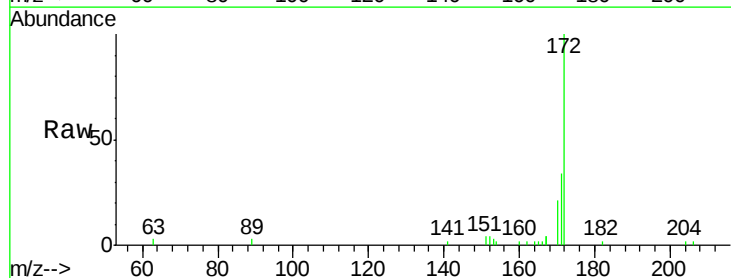
Instrument :
 BNA_E
 ClientSampleId :

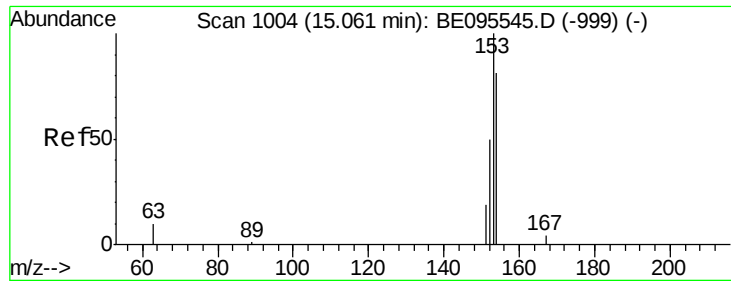
Tot Ion:330 Resp: 614
 Ion Ratio Lower Upper
 330 100
 332 92.5 152.7 229.1#
 141 88.8 33.7 50.5#



#15
 2-Fluorobiphenyl
 Concen: 0.42 ng
 RT: 13.65 min Scan# 909
 Delta R.T. -0.00 min
 Lab File: BE095662.D
 Acq: 12 Feb 2018 15:33

Tgt Ion:172 Resp: 4853
 Ion Ratio Lower Upper
 172 100
 171 34.1 29.9 44.9
 170 20.7 21.8 32.8#





#17

Acenaphthene

Concen: 0.26 ng

RT: 15.06 min Scan# 1004

Delta R.T. -0.00 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

Instrument :

BNA_E

ClientSampleId :

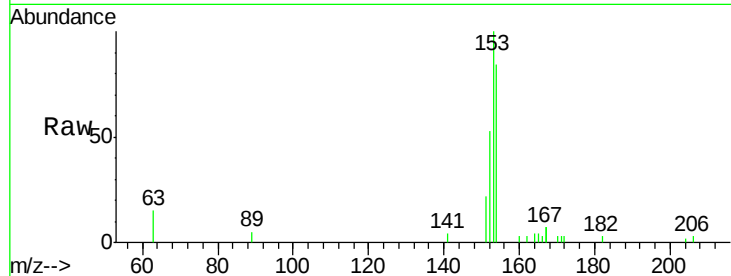
Tot Ion:154 Resp: 2501

Ion Ratio Lower Upper

154 100

153 117.7 89.2 133.8

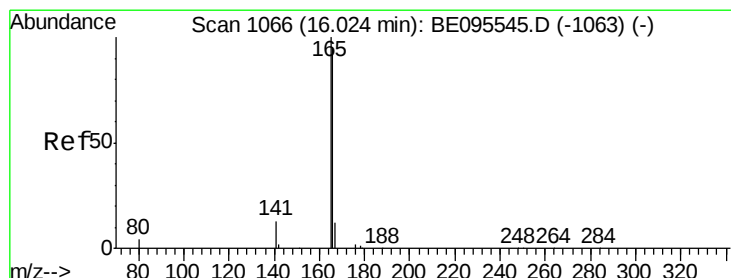
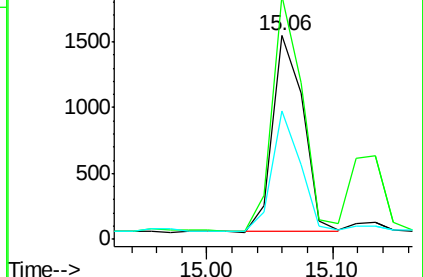
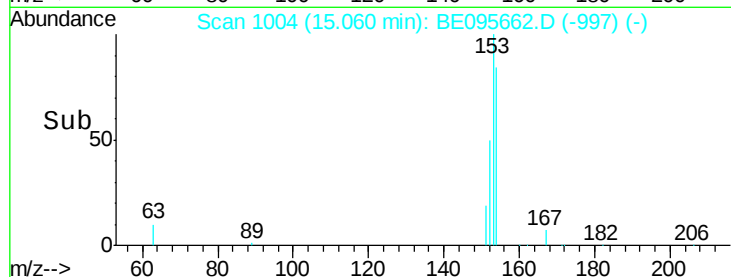
152 57.6 42.0 63.0



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: 0.22 ng

RT: 16.02 min Scan# 1066

Delta R.T. -0.01 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

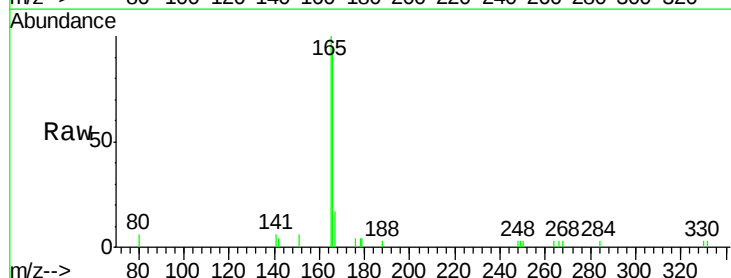
Tgt Ion:166 Resp: 2591

Ion Ratio Lower Upper

166 100

165 102.6 77.8 116.6

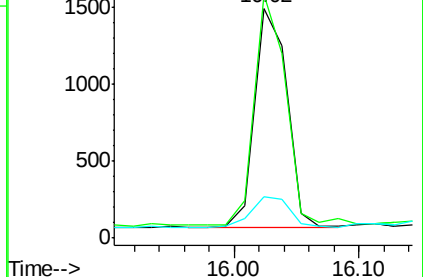
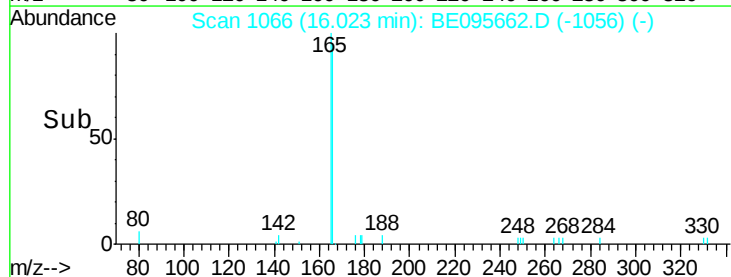
167 16.6 42.4 63.6#

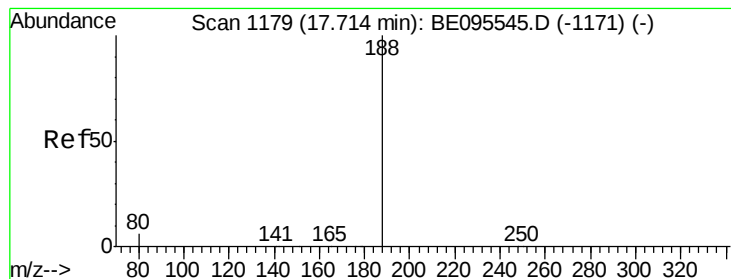


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.40 ng

RT: 17.71 min Scan# 1179

Delta R.T. 0.00 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

Instrument :

BNA_E

ClientSampleId :

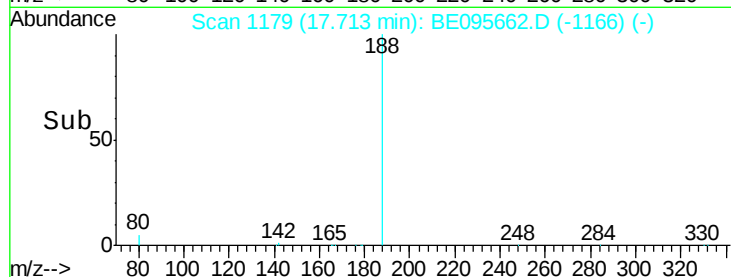
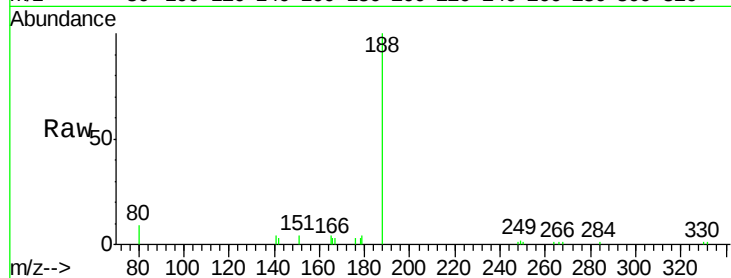
Tot Ion:188 Resp: 5904

Ion Ratio Lower Upper

188 100

94 0.0 3.9 5.9#

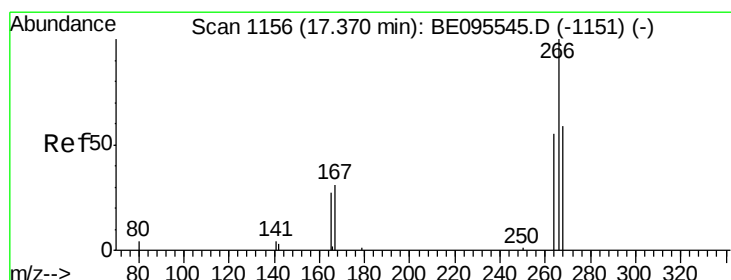
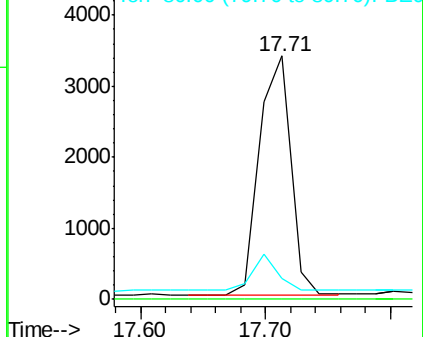
80 8.7 3.6 5.4#



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): E

Ion 80.00 (79.70 to 80.70): E



#22

Pentachlorophenol

Concen: 0.22 ng

RT: 17.35 min Scan# 1155

Delta R.T. -0.01 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

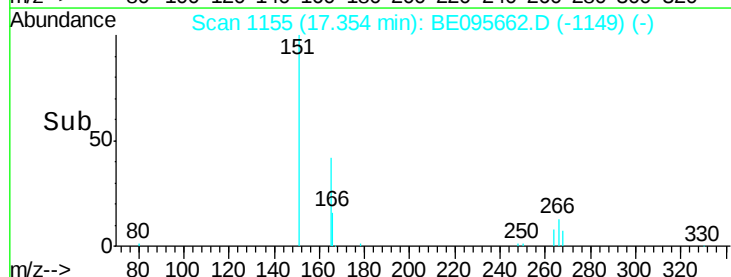
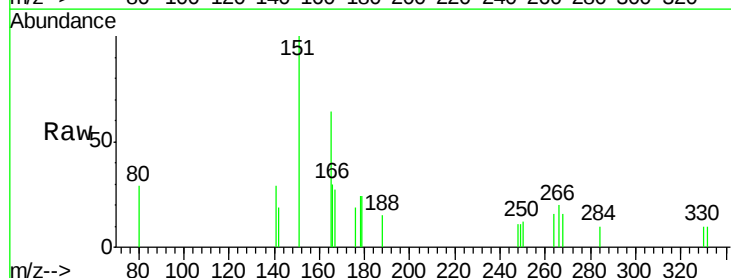
Tgt Ion:266 Resp: 84

Ion Ratio Lower Upper

266 100

264 81.0 72.5 108.7

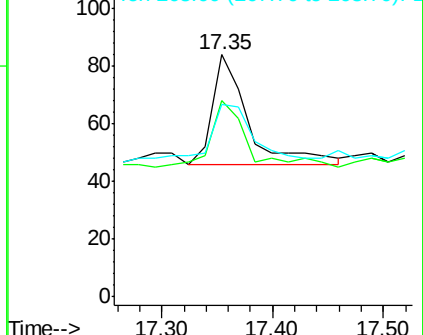
268 79.8 73.8 110.6

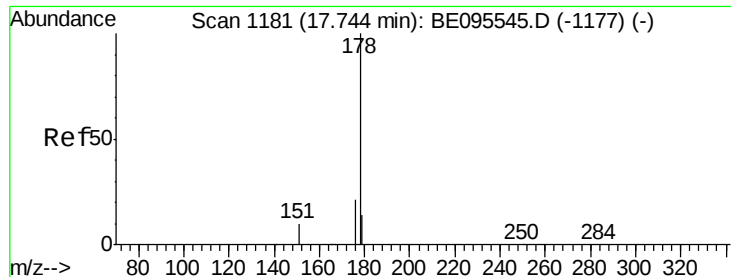


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 0.55 ng

RT: 17.74 min Scan# 1181

Delta R.T. -0.01 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

Instrument :

BNA_E

ClientSampleId :

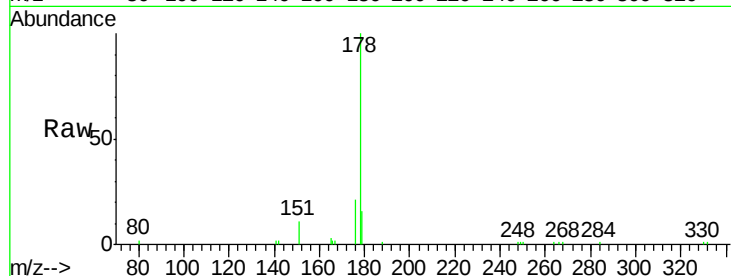
Tot Ion:178 Resp: 9976

Ion Ratio Lower Upper

178 100

176 19.4 15.1 22.7

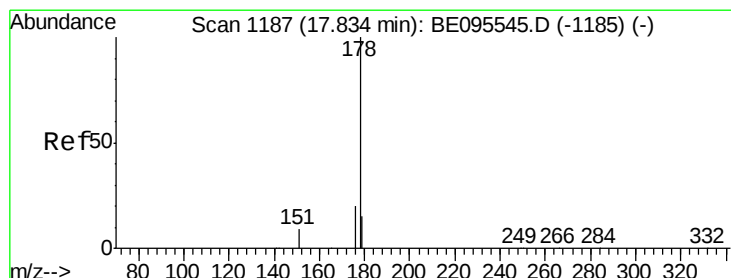
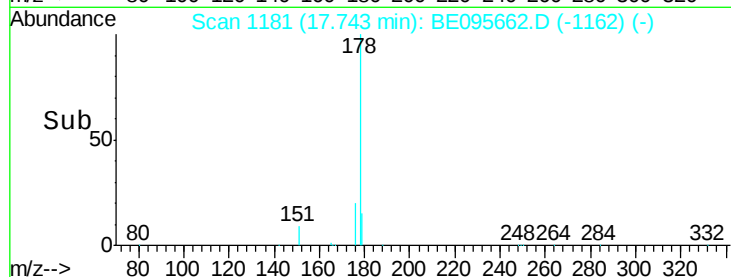
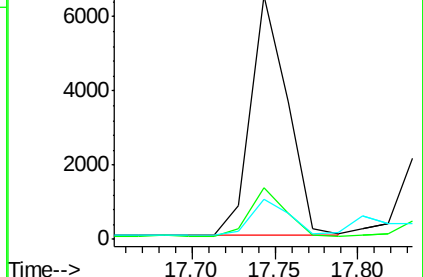
179 15.2 11.8 17.6



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: 0.23 ng

RT: 17.83 min Scan# 1187

Delta R.T. -0.01 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

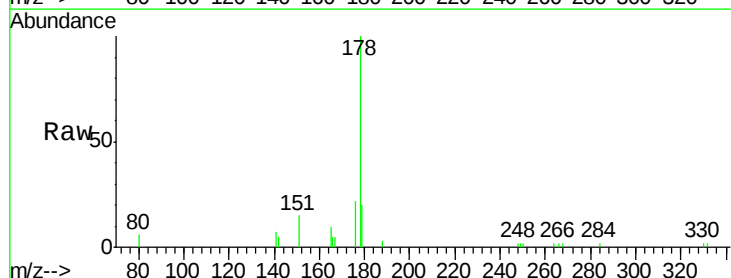
Tgt Ion:178 Resp: 3962

Ion Ratio Lower Upper

178 100

176 18.2 12.8 19.2

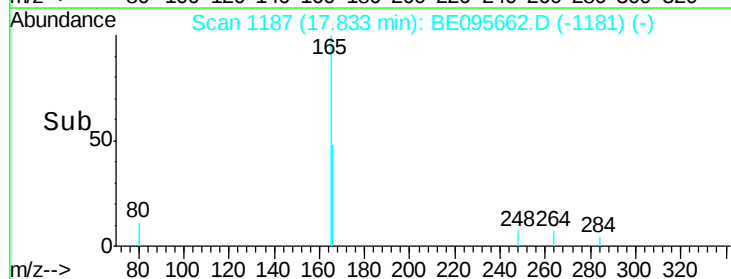
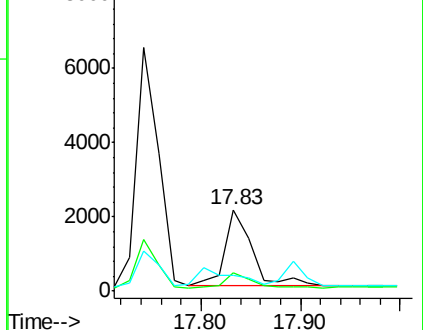
179 0.0 13.0 19.6#

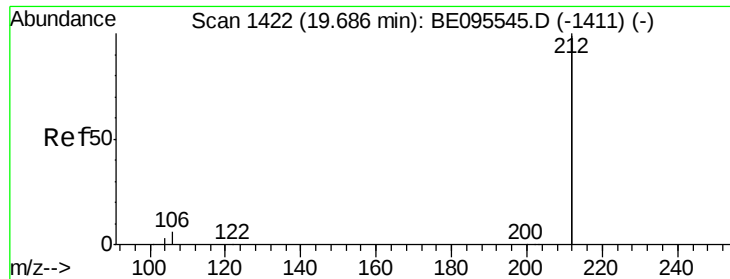


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

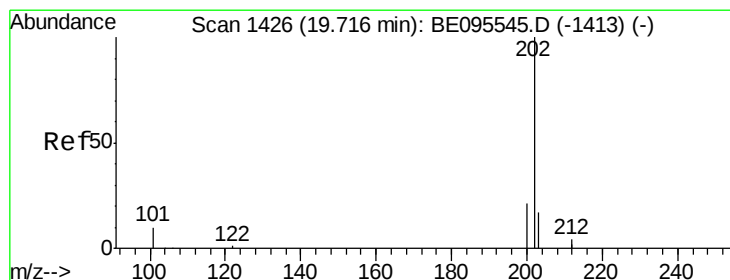
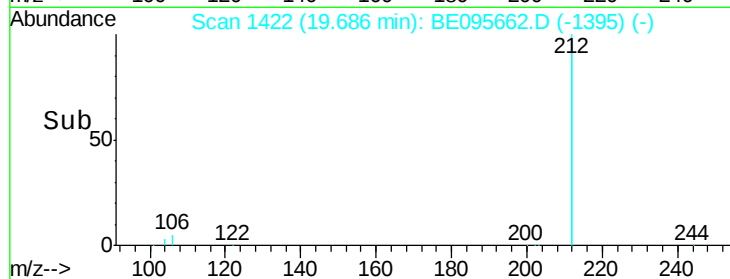
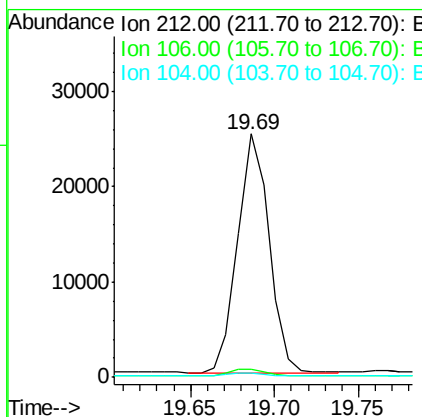
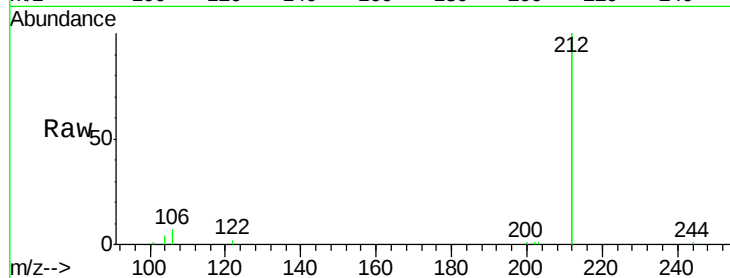




#25
 Fluoranthene-d10
 Concen: 0.42 ng
 RT: 19.69 min Scan# 1422
 Delta R.T. 0.00 min
 Lab File: BE095662.D
 Acq: 12 Feb 2018 15:33

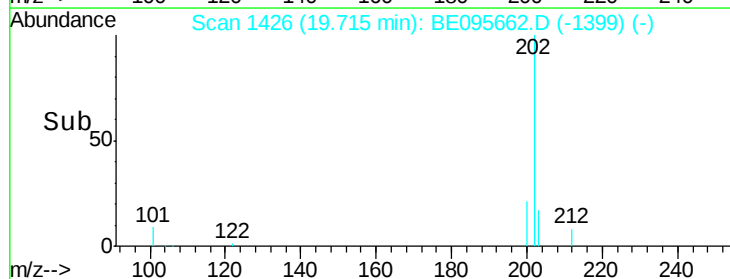
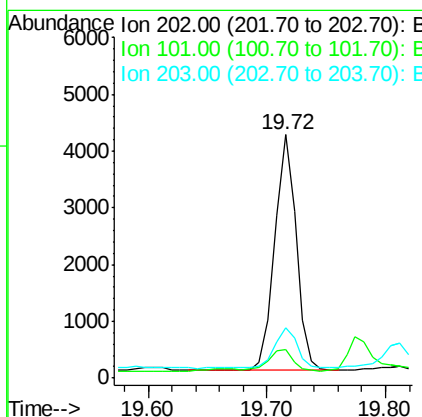
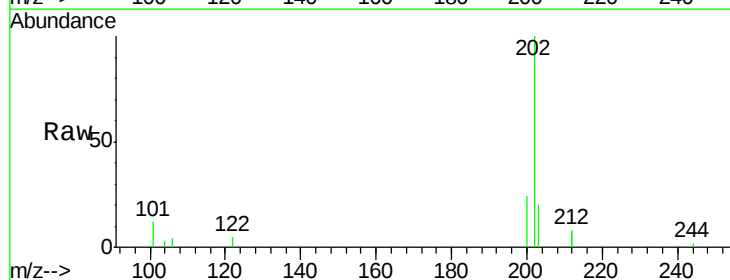
Instrument :
 BNA_E
 ClientSampleId :

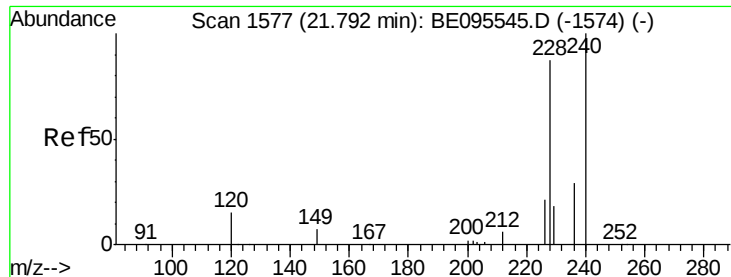
Tot Ion:212 Resp: 32544
 Ion Ratio Lower Upper
 212 100
 106 3.1 2.8 4.2
 104 1.7 1.6 2.4



#26
 Fluoranthene
 Concen: 0.23 ng
 RT: 19.72 min Scan# 1426
 Delta R.T. 0.00 min
 Lab File: BE095662.D
 Acq: 12 Feb 2018 15:33

Tgt Ion:202 Resp: 5286
 Ion Ratio Lower Upper
 202 100
 101 10.0 9.8 14.8
 203 18.6 13.7 20.5

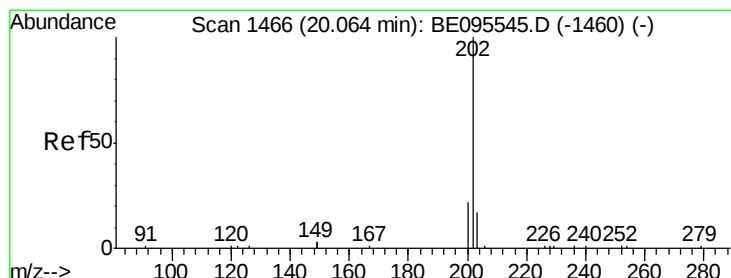
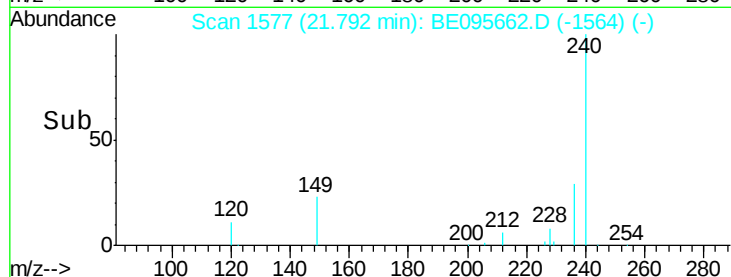
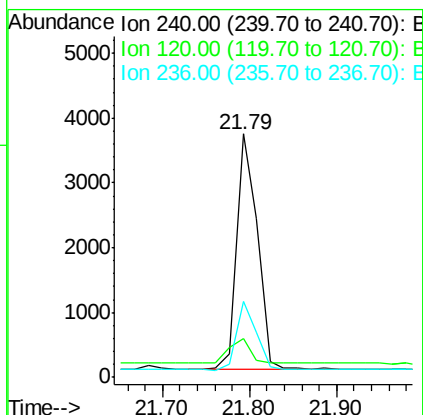
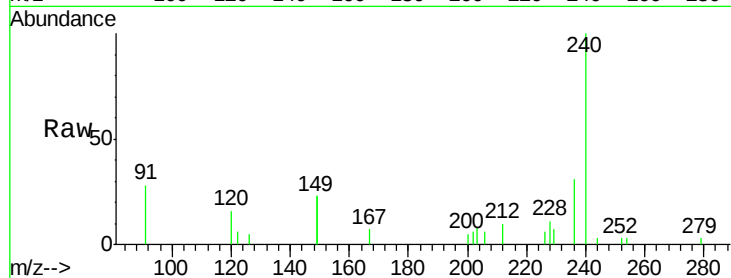




#27
Chrysene-d12
Concen: 0.40 ng
RT: 21.79 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BE095662.D
Acq: 12 Feb 2018 15:33

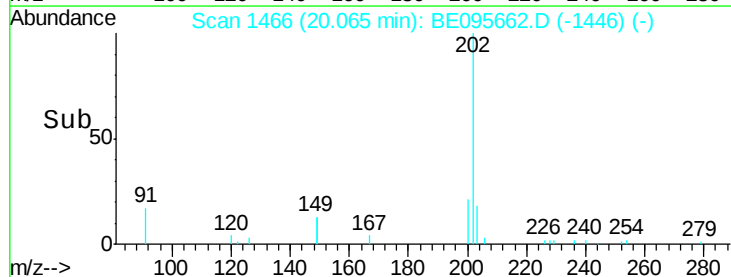
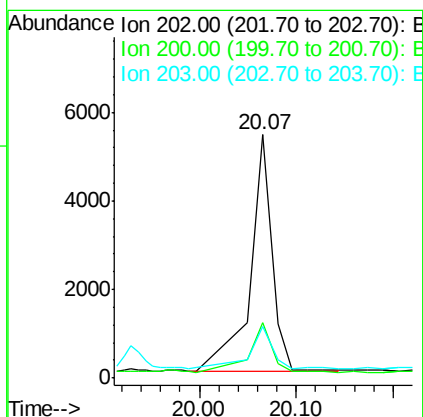
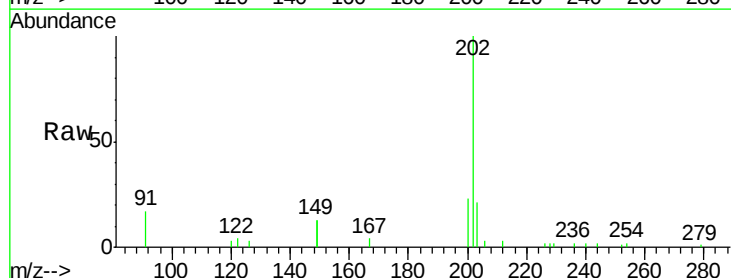
Instrument :
BNA_E
ClientSampled :

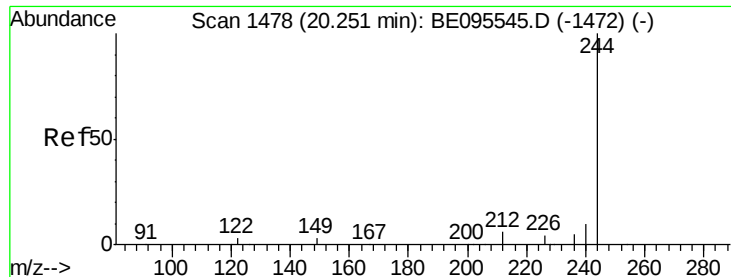
Tot Ion:240 Resp: 6033
Ion Ratio Lower Upper
240 100
120 16.1 5.5 8.3#
236 31.4 20.7 31.1#



#28
Pyrene
Concen: 0.34 ng
RT: 20.07 min Scan# 1466
Delta R.T. -0.00 min
Lab File: BE095662.D
Acq: 12 Feb 2018 15:33

Tgt Ion:202 Resp: 8695
Ion Ratio Lower Upper
202 100
200 22.6 16.6 25.0
203 18.6 13.8 20.8





#29

Terphenyl-d14

Concen: 0.45 ng

RT: 20.25 min Scan# 1478

Delta R.T. -0.00 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

Instrument :

BNA_E

ClientSampled :

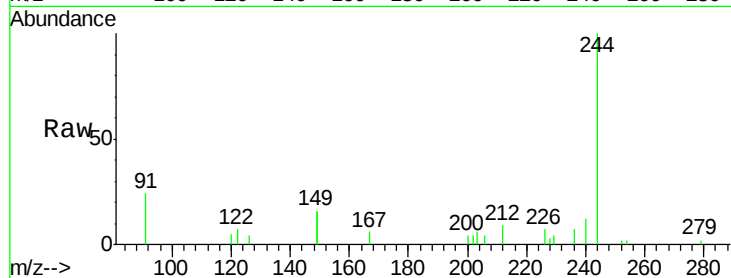
Tot Ion:244 Resp: 5765

Ion Ratio Lower Upper

244 100

212 8.8 25.4 38.0#

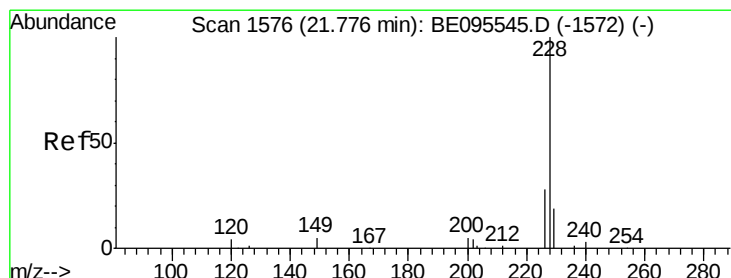
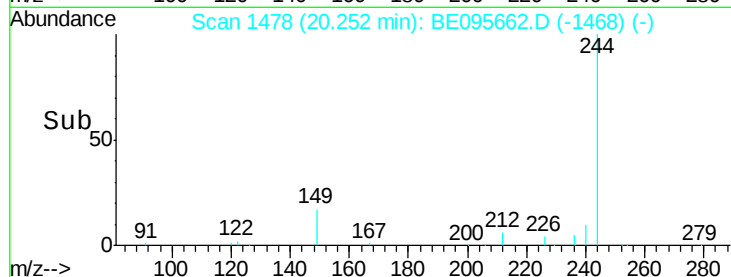
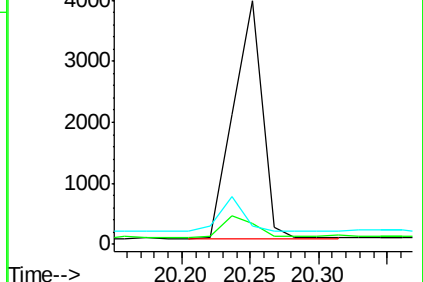
122 7.3 8.1 12.1#



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: 0.07 ng

RT: 21.78 min Scan# 1576

Delta R.T. -0.00 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

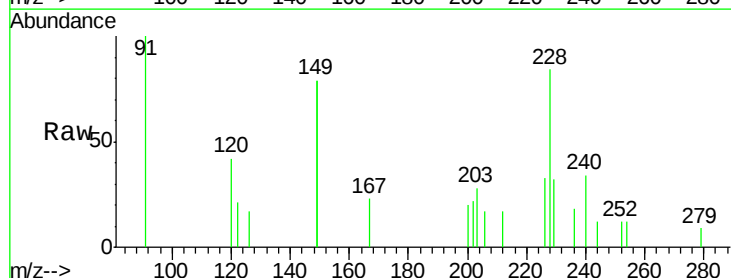
Tgt Ion:228 Resp: 1321

Ion Ratio Lower Upper

228 100

226 39.0 24.0 36.0#

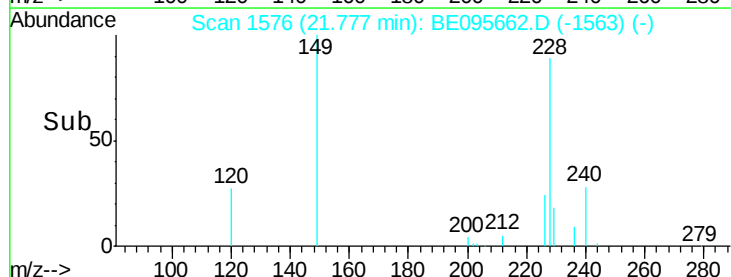
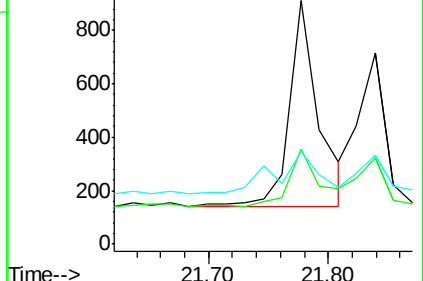
229 38.2 16.0 24.0#

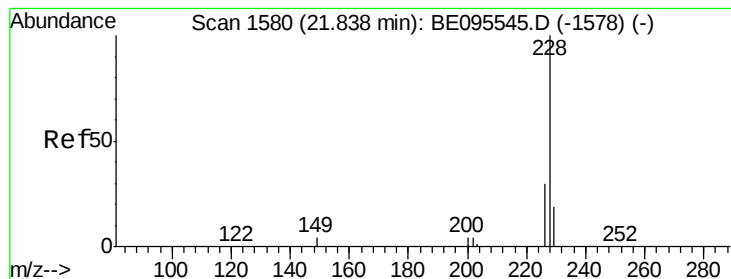


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 0.05 ng

RT: 21.84 min Scan# 1580

Delta R.T. -0.00 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

Instrument :

BNA_E

ClientSampled :

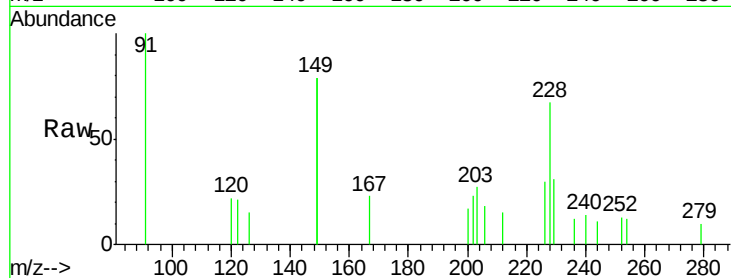
Tot Ion:228 Resp: 912

Ion Ratio Lower Upper

228 100

226 45.0 24.0 36.0#

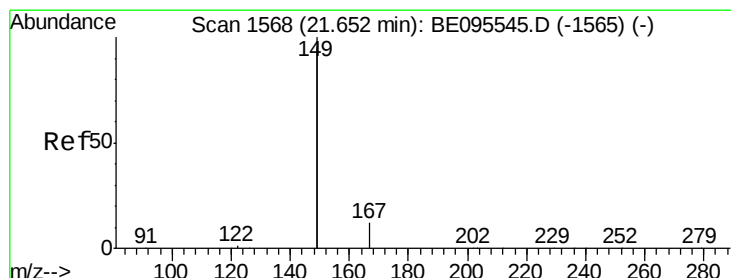
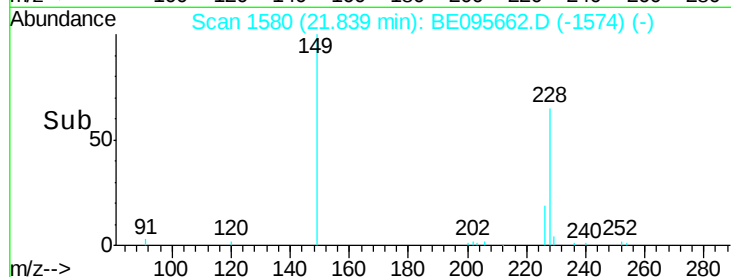
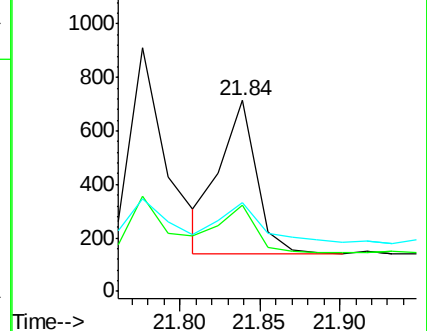
229 46.2 16.0 24.0#



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: 0.08 ng

RT: 21.65 min Scan# 1568

Delta R.T. -0.00 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

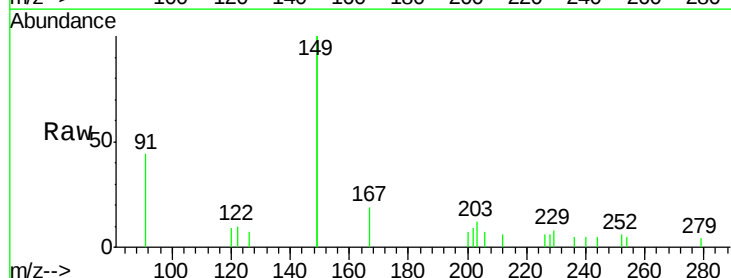
Tgt Ion:149 Resp: 3724

Ion Ratio Lower Upper

149 100

167 8.1 5.4 8.0#

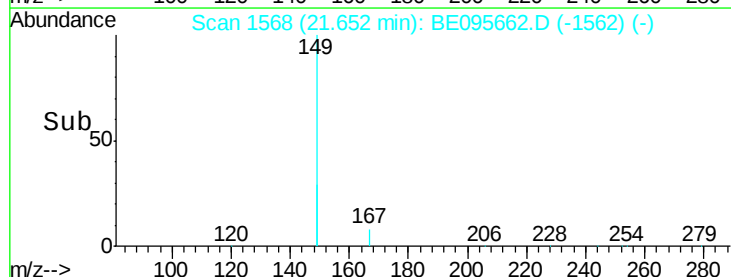
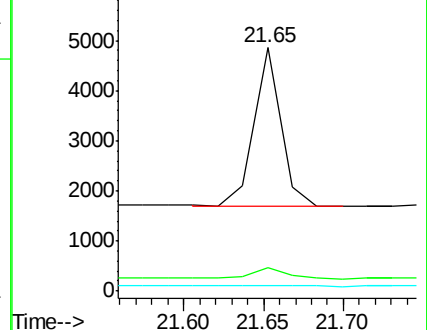
279 1.3 0.7 1.1#

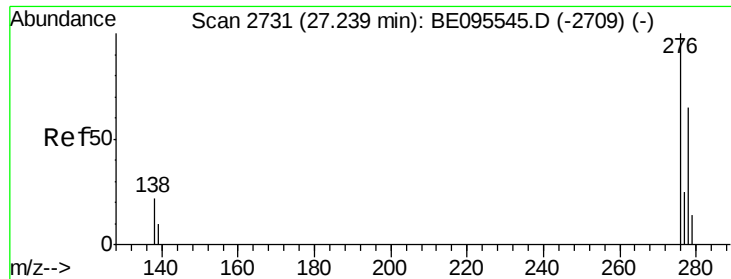


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

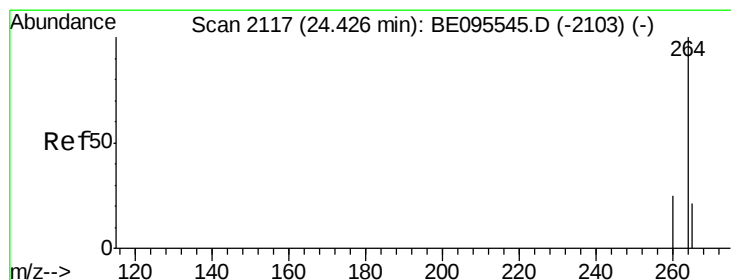
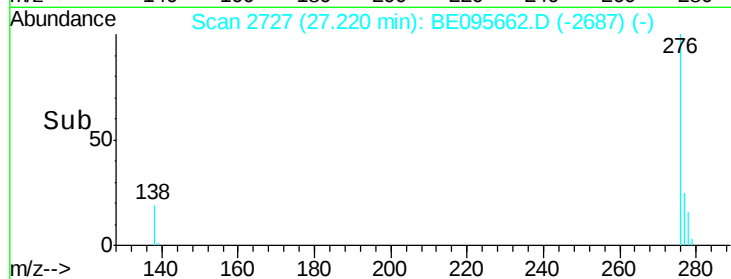
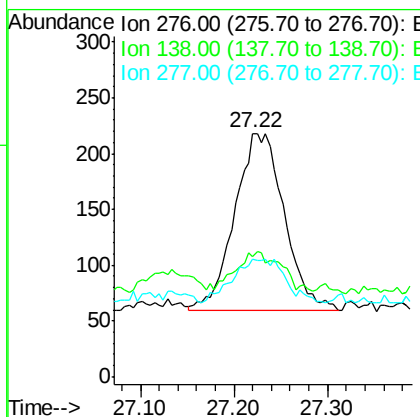
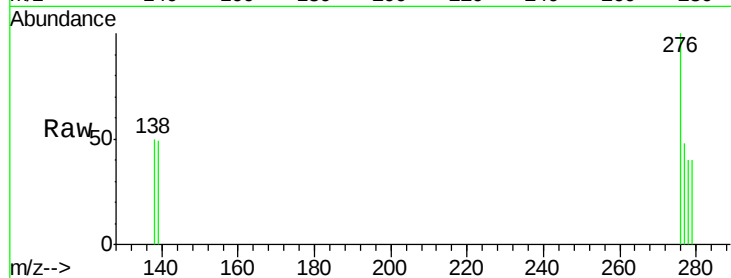




#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.03 ng
 RT: 27.22 min Scan# 2727
 Delta R.T. -0.02 min
 Lab File: BE095662.D
 Acq: 12 Feb 2018 15:33

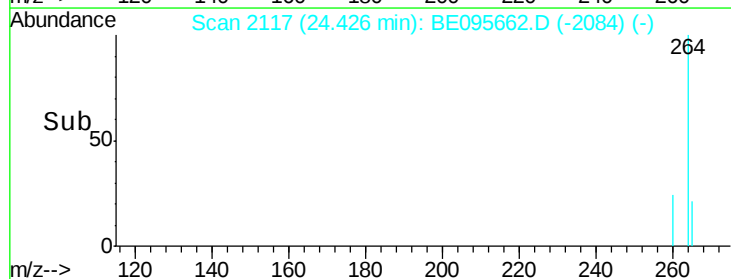
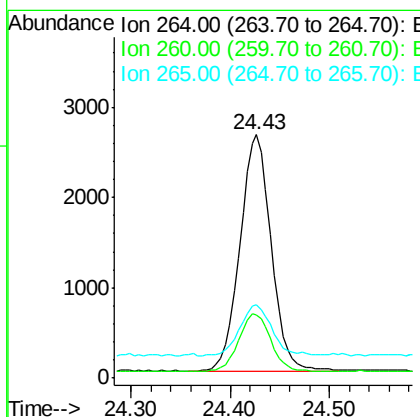
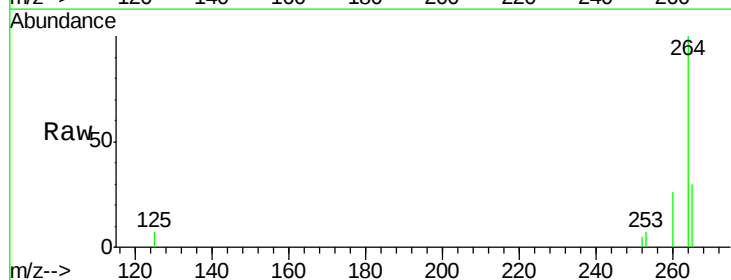
Instrument :
 BNA_E
 ClientSampled :

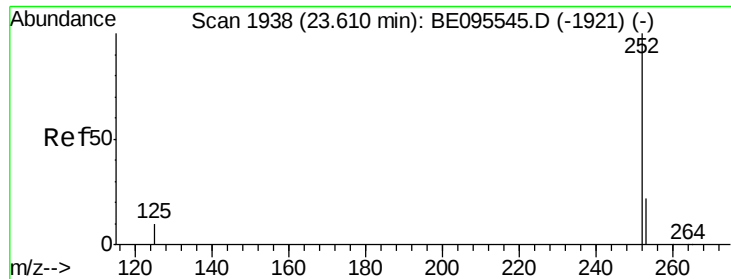
Tot Ion:276 Resp: 580
 Ion Ratio Lower Upper
 276 100
 138 20.3 22.5 33.7#
 277 24.0 19.9 29.9



#34
 Perylene-d12
 Concen: 0.40 ng
 RT: 24.43 min Scan# 2117
 Delta R.T. -0.00 min
 Lab File: BE095662.D
 Acq: 12 Feb 2018 15:33

Tgt Ion:264 Resp: 5736
 Ion Ratio Lower Upper
 264 100
 260 25.8 20.5 30.7
 265 30.1 22.8 34.2





#35

Benzo(b)fluoranthene

Concen: 0.05 ng

RT: 23.62 min Scan# 1939

Delta R.T. 0.00 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

Instrument :

BNA_E

ClientSampleId :

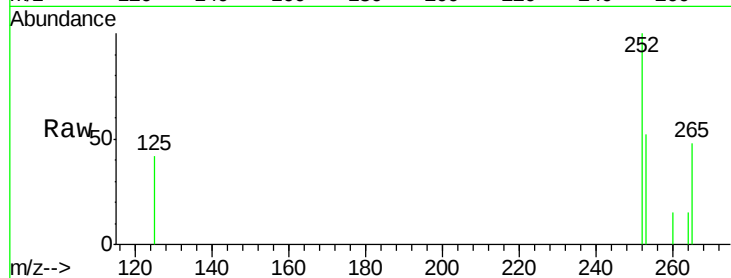
Tot Ion:252 Resp: 1070

Ion Ratio Lower Upper

252 100

253 51.9 20.0 30.0#

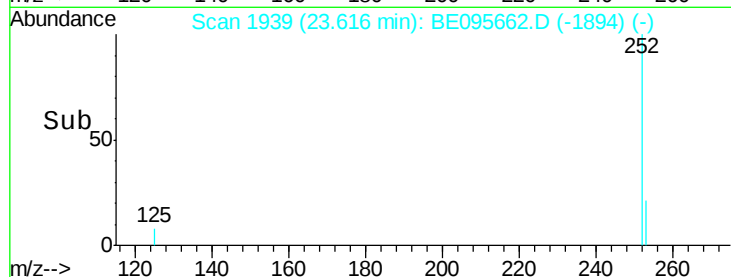
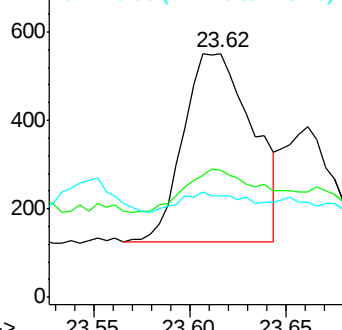
125 41.7 16.0 24.0#



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: 0.05 ng

RT: 23.62 min Scan# 1939

Delta R.T. -0.05 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

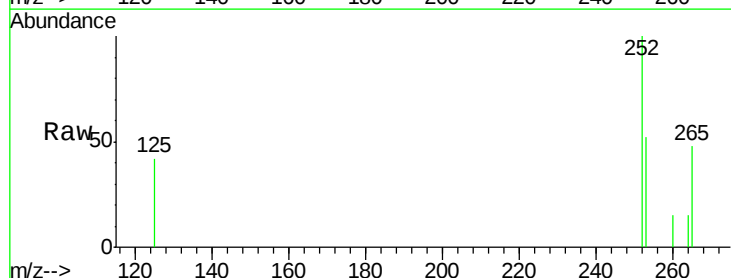
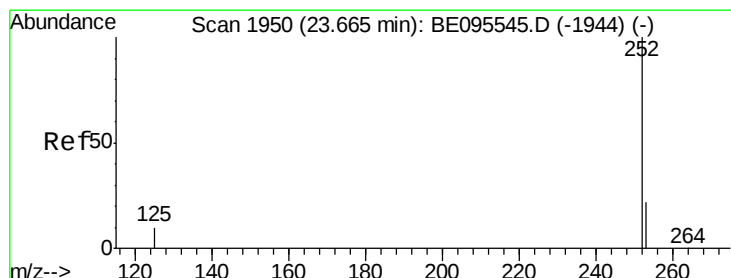
Tgt Ion:252 Resp: 1070

Ion Ratio Lower Upper

252 100

253 51.9 16.0 24.0#

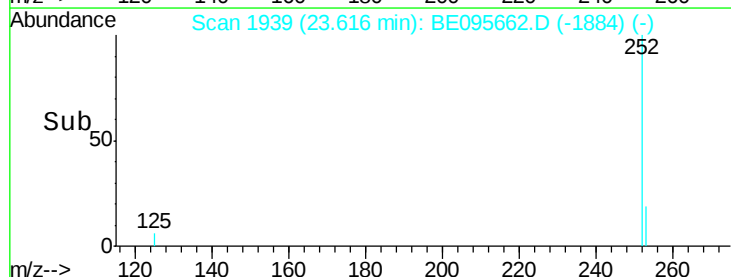
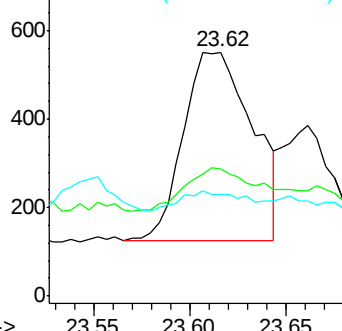
125 41.7 8.0 12.0#

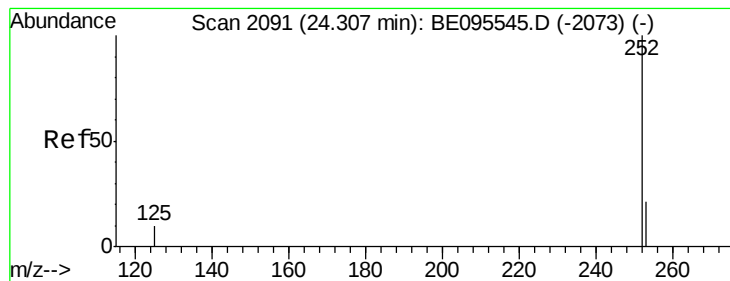


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 0.04 ng

RT: 24.31 min Scan# 2091

Delta R.T. -0.00 min

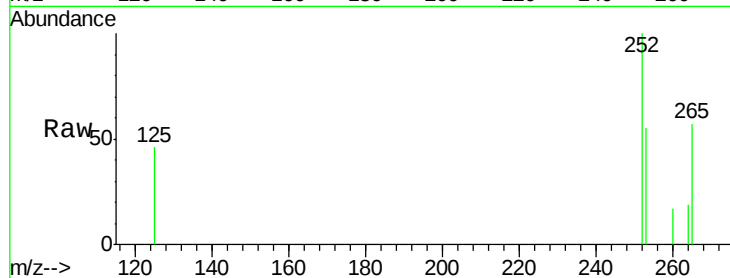
Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

Instrument :

BNA_E

ClientSampleId :



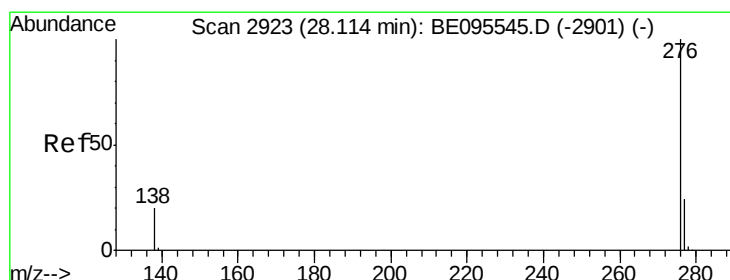
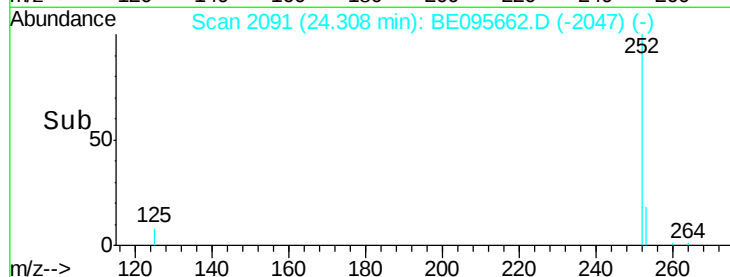
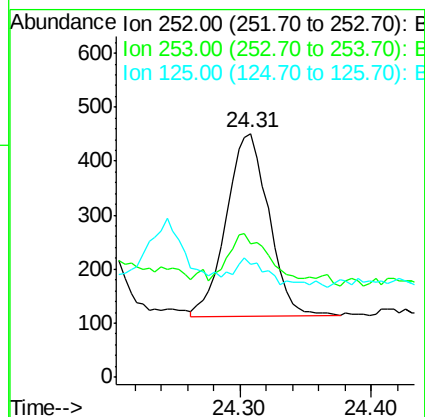
Tot Ion:252 Resp: 768

Ion Ratio Lower Upper

252 100

253 54.8 16.0 24.0#

125 46.3 12.0 18.0#



#39

Benzo(g,h,i)perylene

Concen: 0.03 ng

RT: 28.10 min Scan# 2920

Delta R.T. -0.01 min

Lab File: BE095662.D

Acq: 12 Feb 2018 15:33

Tgt Ion:276 Resp: 555

Ion Ratio Lower Upper

276 100

277 46.9 16.0 24.0#

138 51.2 20.0 30.0#

