

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101918\
 Data File : BE097997.D
 Acq On : 19 Oct 2018 18:29
 Operator : SJ/JU
 Sample : J5521-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

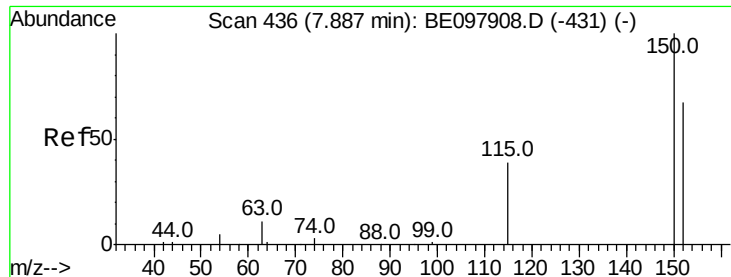
Quant Time: Oct 19 23:30:15 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE101618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 16 15:36:44 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	4742	0.40	ng	0.00
7) Naphthalene-d8	10.69	136	25363	0.40	ng	0.00
13) Acenaphthene-d10	14.57	164	97068	0.40	ng	0.01
19) Phenanthrene-d10	17.33	188	18348	0.40	ng	0.02
27) Chrysene-d12	21.47	240	21969	0.40	ng	-0.01
34) Perylene-d12	24.03	264	21512	0.40	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.47	112	2110	0.14	ng	0.00
5) Phenol-d6	7.05	99	4342	0.20	ng	0.00
8) Nitrobenzene-d5	9.03	82	93440	3.89	ng	-0.01
11) 2-Methylnaphthalene-d10	12.31	152	23382	0.55	ng	0.01
14) 2,4,6-Tribromophenol	16.08	330	1689	0.03	ng	0.03
15) 2-Fluorobiphenyl	13.32	172	8885	0.02	ng	0.14
25) Fluoranthene-d10	19.34	212	97780	0.39	ng	0.01
29) Terphenyl-d14	19.93	244	31506	0.63	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) n-Nitrosodimethylamine	3.66	42	928	0.101	ng	# 10
6) bis(2-Chloroethyl)ether	7.26	93	4176	0.222	ng	# 1
9) Naphthalene	10.76	128	590790	2.339	ng	# 59
12) 2-Methylnaphthalene	12.38	142	1794280	41.468	ng	# 89
16) Acenaphthylene	14.31	152	334243	0.745	ng	# 1
17) Acenaphthene	14.66	154	412139	1.504	ng	# 57
18) Fluorene	15.63	166	1480778	3.928	ng	# 77
20) 4-Bromophenyl-phenylether	16.55	248	2492	0.249	ng	# 1
22) Pentachlorophenol	17.05	266	5496	1.651	ng	# 44
23) Phenanthrene	17.37	178	4321852	92.700	ng	# 92
24) Anthracene	17.47	178	112520	2.555	ng	# 80
26) Fluoranthene	19.38	202	328492	5.370	ng	# 95
28) Pyrene	19.73	202	512619	8.088	ng	# 73
30) Benzo(a)anthracene	21.46	228	150320	2.230	ng	# 91
31) Chrysene	21.52	228	124493	1.951	ng	# 93
32) Bis(2-ethylhexyl)phthalate	21.38	149	27923	0.091	ng	# 98
33) Indeno(1,2,3-cd)pyrene	26.72	276	64512	1.127	ng	# 94
35) Benzo(b)fluoranthene	23.25	252	142942	2.309	ng	# 92
36) Benzo(k)fluoranthene	23.45	252	22656	0.351	ng	# 93
37) Benzo(a)pyrene	24.09	252	19693	0.326	ng	# 97
38) Dibenzo(a,h)anthracene	26.74	278	16971	0.287	ng	# 97

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

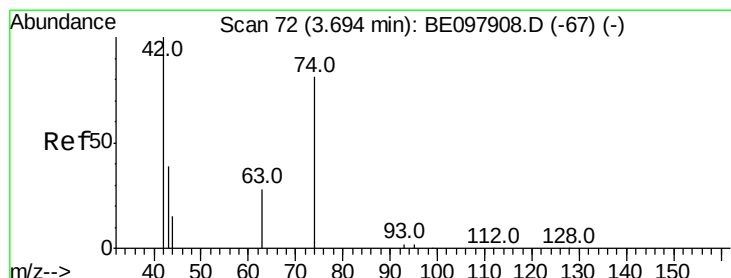
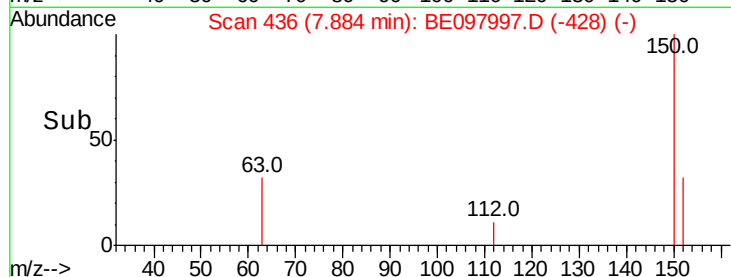
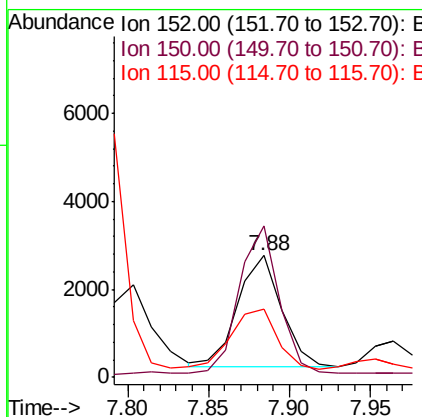
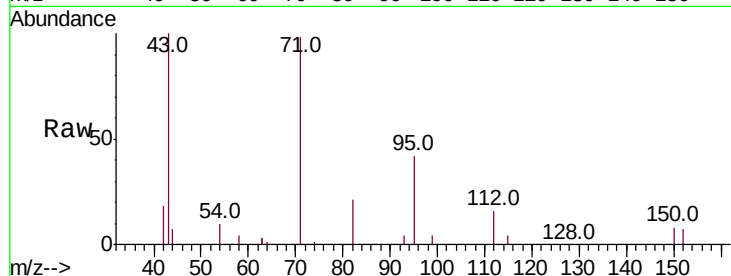


#1

1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.88 min Scan# 436
Delta R.T. -0.00 min
Lab File: BE097997.D
Acq: 19 Oct 2018 18:29

Instrument :
BNA_E
ClientSampleId :

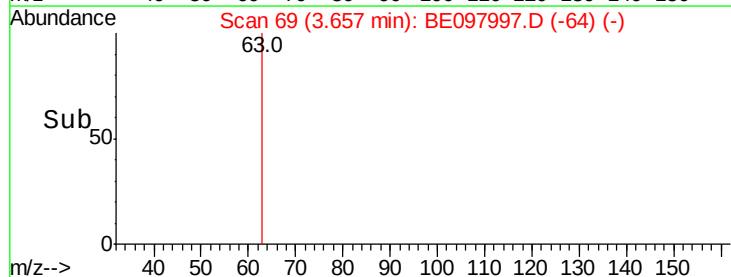
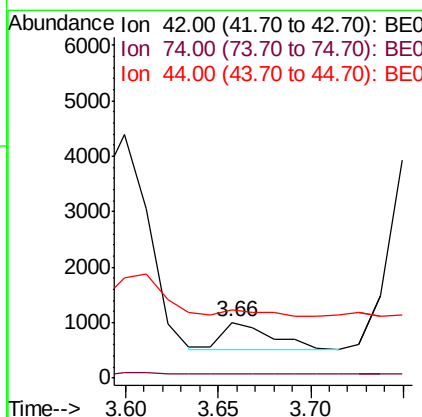
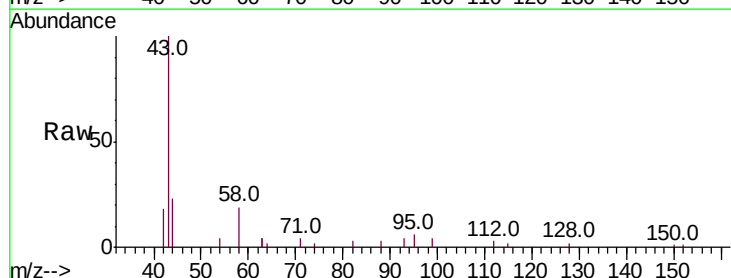
Tot Ion:152 Resp: 4742
Ion Ratio Lower Upper
152 100
150 124.4 118.2 177.4
115 55.9 50.9 76.3

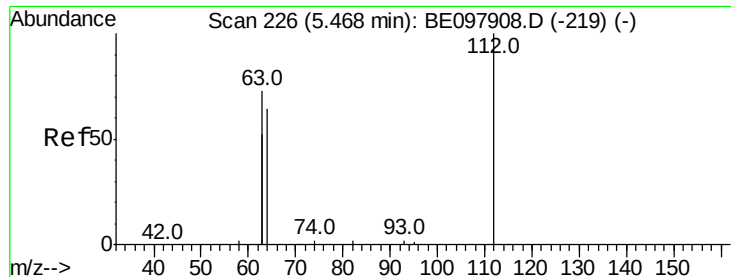


#3

n-Nitrosodimethylamine
Concen: 0.101 ng
RT: 3.66 min Scan# 69
Delta R.T. -0.04 min
Lab File: BE097997.D
Acq: 19 Oct 2018 18:29

Tgt Ion: 42 Resp: 928
Ion Ratio Lower Upper
42 100
74 2.5 77.6 116.4#
44 19.6 7.6 11.4#





#4

2-Fluorophenol

Concen: 0.141 ng

RT: 5.47 min Scan# 226

Delta R.T. -0.00 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

Instrument :

BNA_E

ClientSampleId :

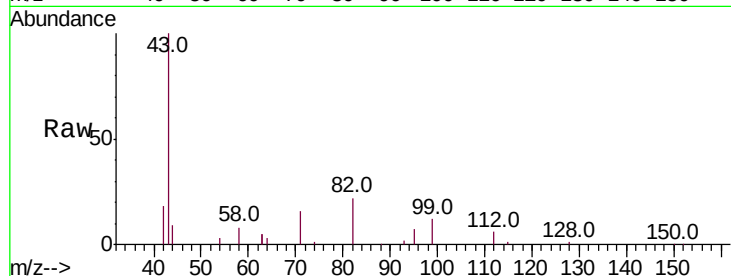
Tot Ion:112 Resp: 2110

Ion Ratio Lower Upper

112 100

64 57.7 58.9 88.3#

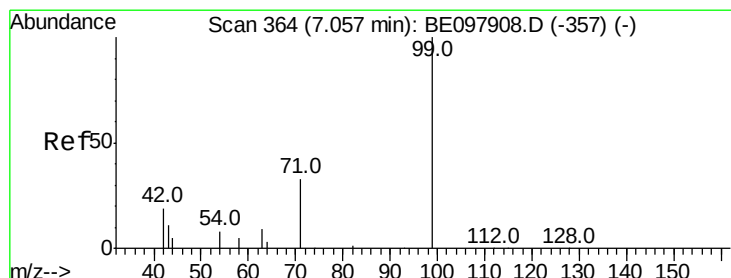
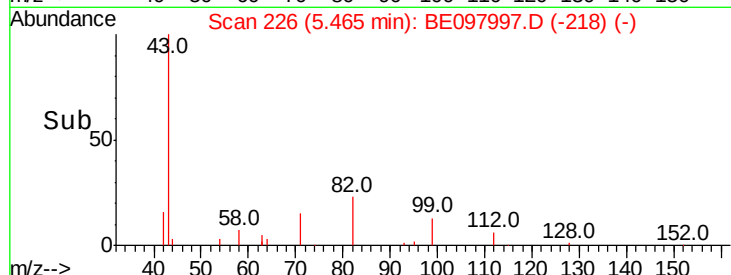
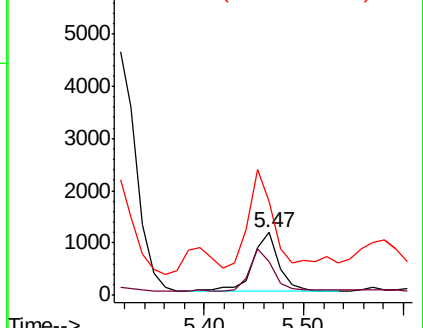
63 152.6 120.3 180.5



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: 0.196 ng

RT: 7.05 min Scan# 364

Delta R.T. -0.00 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

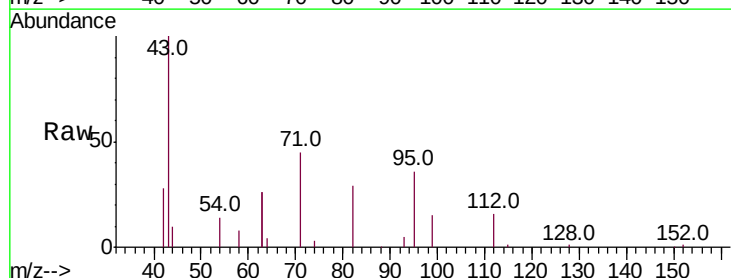
Tgt Ion: 99 Resp: 4342

Ion Ratio Lower Upper

99 100

42 0.0 19.9 29.9#

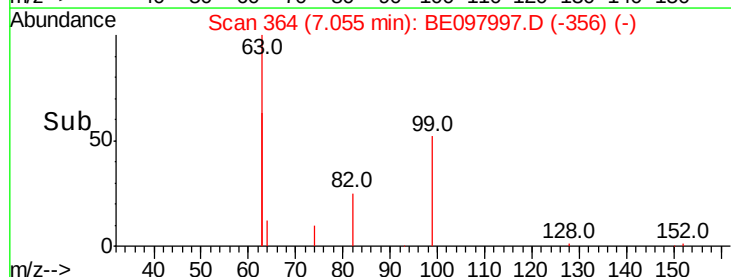
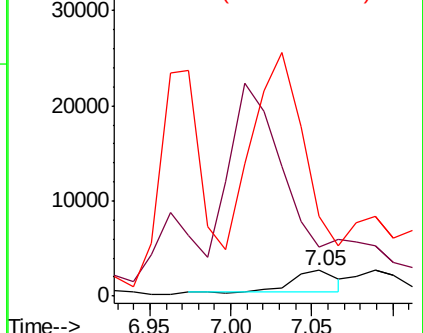
71 0.0 27.8 41.8#

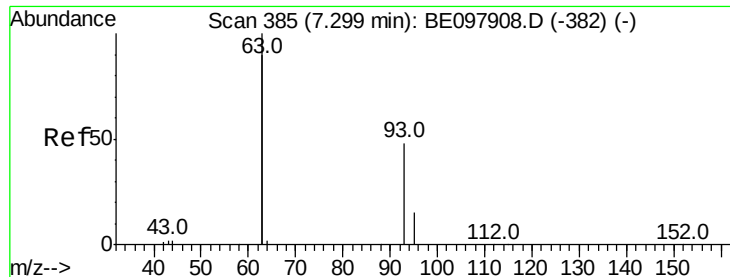


Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0





#6

bis(2-Chloroethyl)ether

Concen: 0.222 ng

RT: 7.26 min Scan# 382

Delta R.T. -0.04 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

Instrument :

BNA_E

ClientSampleId :

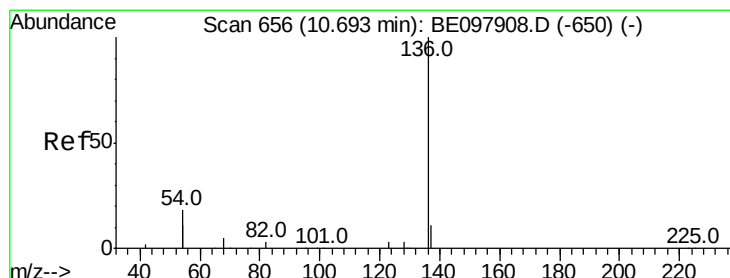
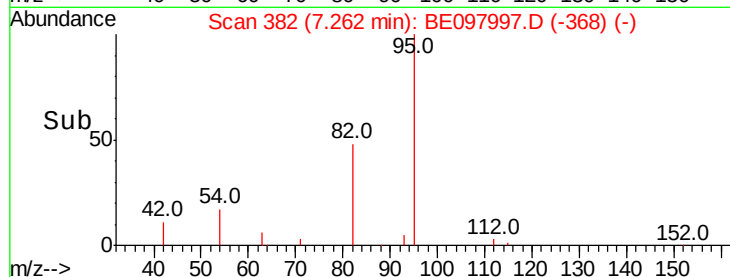
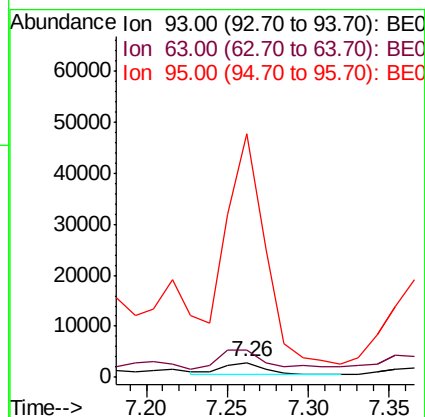
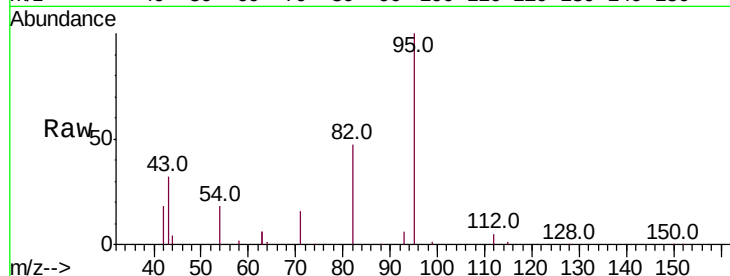
Tot Ion: 93 Resp: 4176

Ion Ratio Lower Upper

93 100

63 174.9 259.0 388.4#

95 1704.6 27.8 41.8#



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.69 min Scan# 656

Delta R.T. -0.00 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

Tgt Ion: 136 Resp: 25363

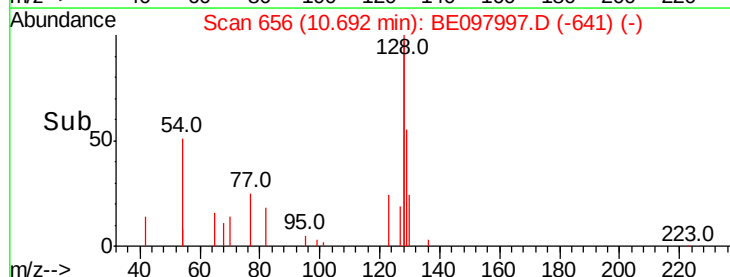
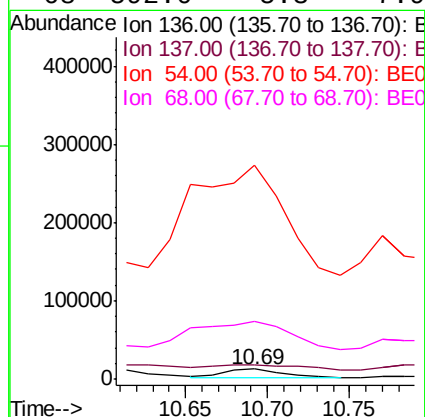
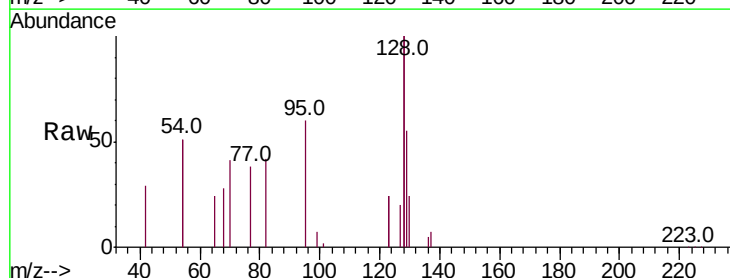
Ion Ratio Lower Upper

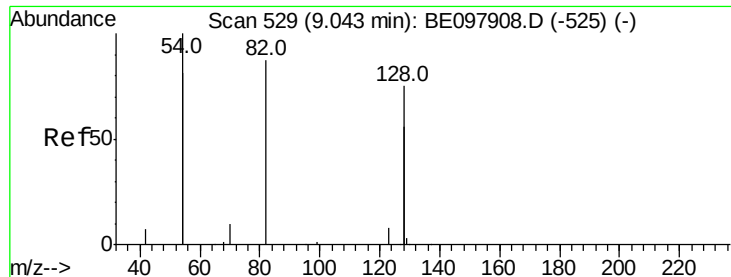
136 100

137 140.4 9.6 14.4#

54 2180.7 27.7 41.5#

68 592.0 5.3 7.9#





#8

Nitrobenzene-d5

Concen: 3.890 ng

RT: 9.03 min Scan# 528

Delta R.T. -0.01 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

Instrument :

BNA_E

ClientSampled :

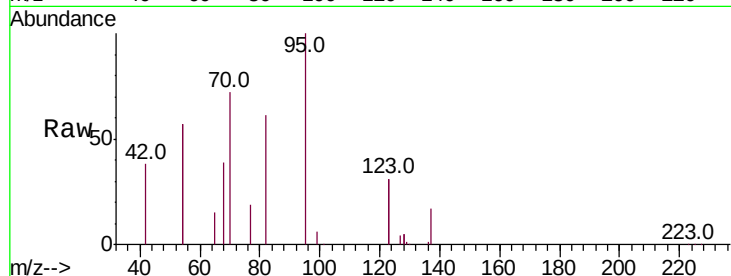
Tot Ion: 82 Resp: 93440

Ion Ratio Lower Upper

82 100

128 15.1 129.9 194.9#

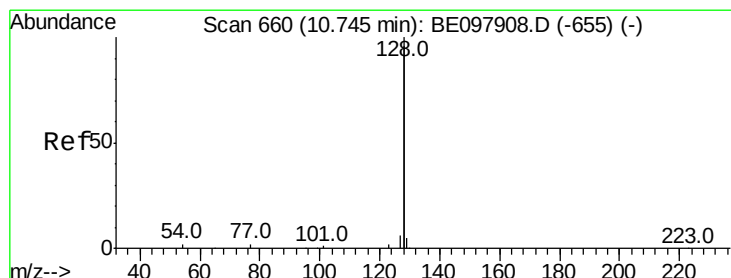
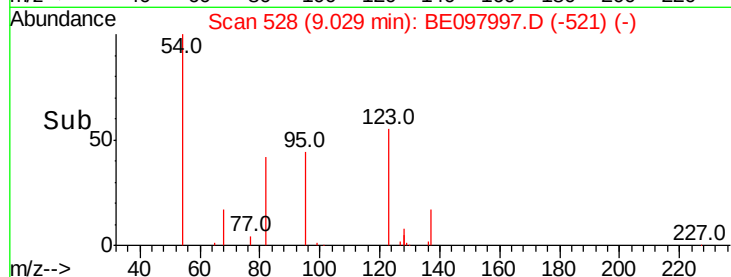
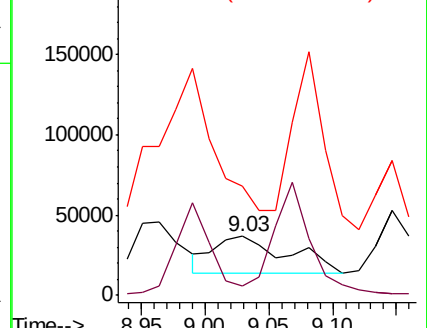
54 185.0 174.0 261.0



Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): BE0

Ion 54.00 (53.70 to 54.70): BE0



#9

Naphthalene

Concen: 2.339 ng

RT: 10.76 min Scan# 661

Delta R.T. 0.01 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

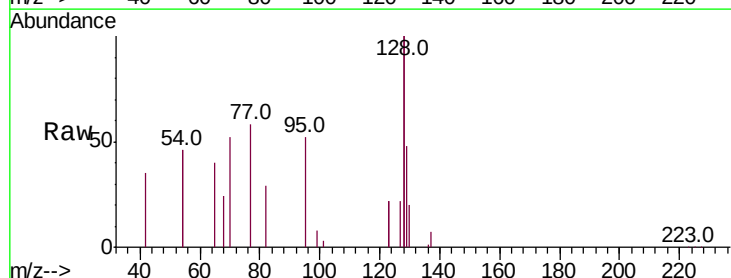
Tgt Ion: 128 Resp: 590790

Ion Ratio Lower Upper

128 100

129 23.8 2.5 3.7#

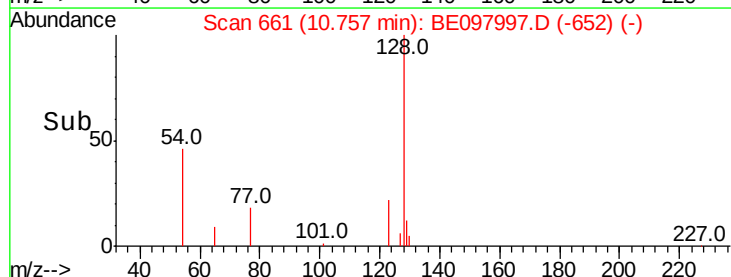
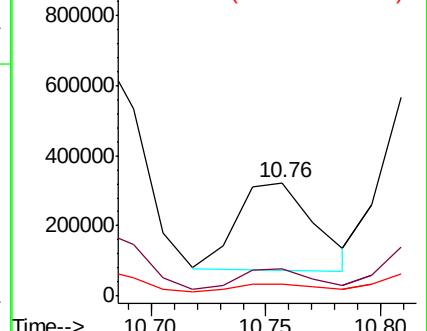
127 11.0 2.8 4.2#

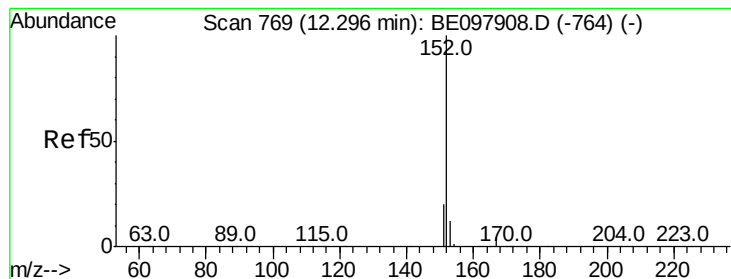


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#11

2-Methylnaphthalene-d10

Concen: 0.554 ng

RT: 12.31 min Scan# 770

Delta R.T. 0.01 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

Instrument :

BNA_E

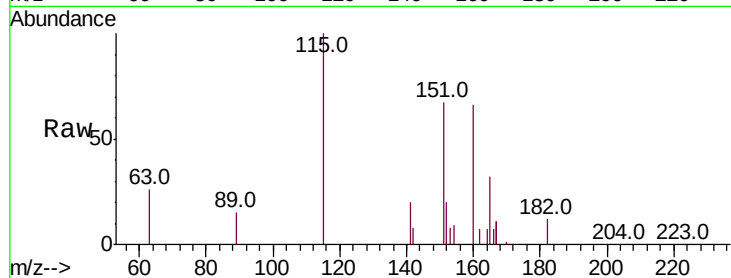
ClientSampleId :

Tot Ion:152 Resp: 23382

Ion Ratio Lower Upper

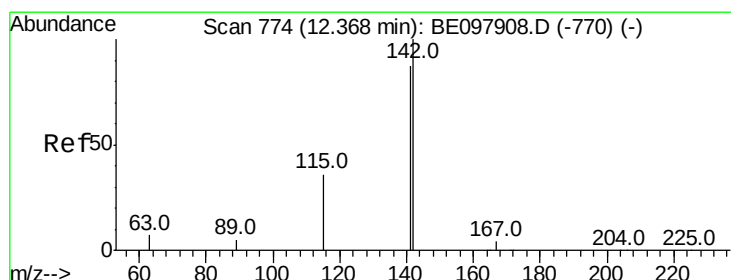
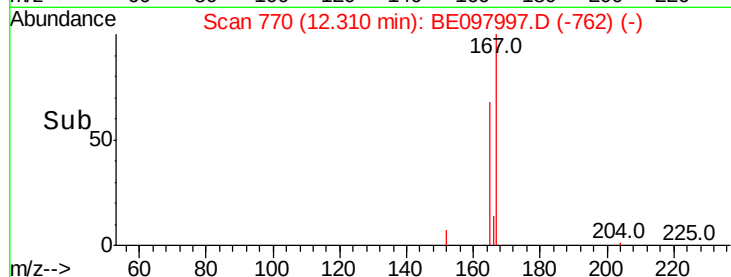
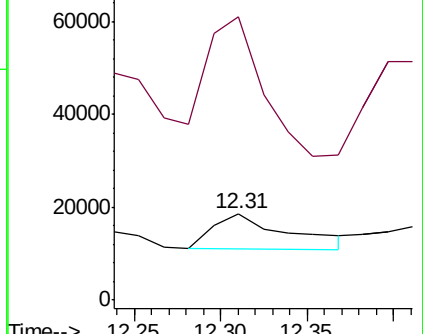
152 100

151 277.5 16.2 24.4#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E



#12

2-Methylnaphthalene

Concen: 41.468 ng

RT: 12.38 min Scan# 775

Delta R.T. 0.01 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

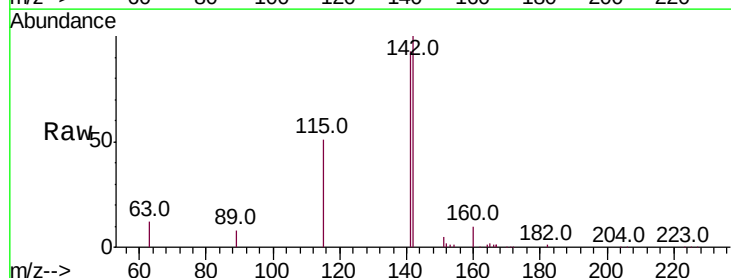
Tgt Ion:142 Resp: 1794280

Ion Ratio Lower Upper

142 100

141 93.1 69.8 104.6

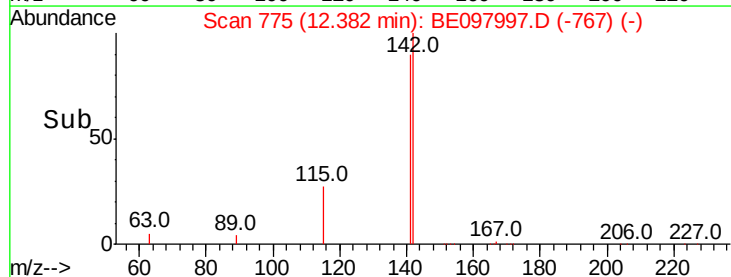
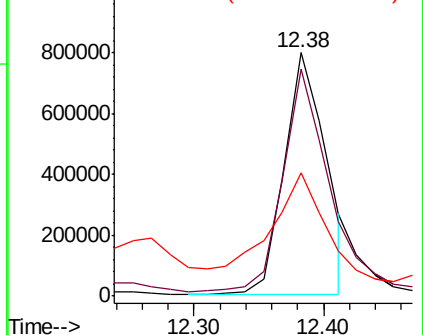
115 50.6 30.5 45.7#

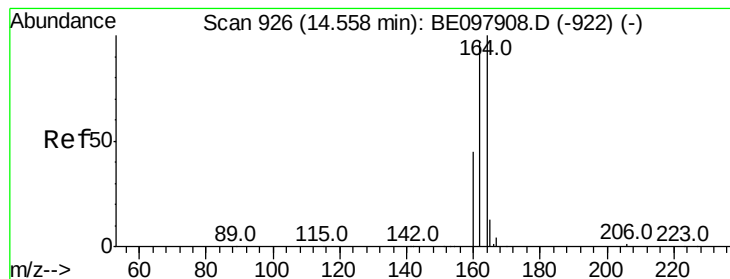


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.57 min Scan# 927

Delta R.T. 0.01 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

Instrument :

BNA_E

ClientSampled :

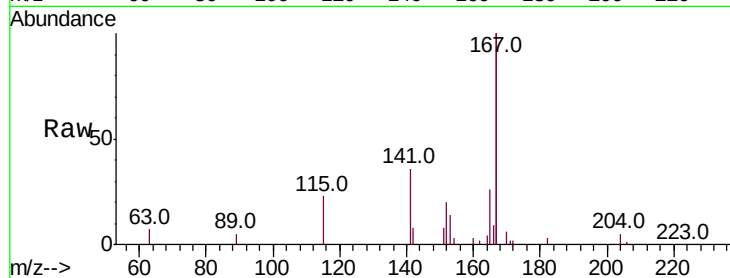
Tot Ion:164 Resp: 97068

Ion Ratio Lower Upper

164 100

162 48.0 77.4 116.2#

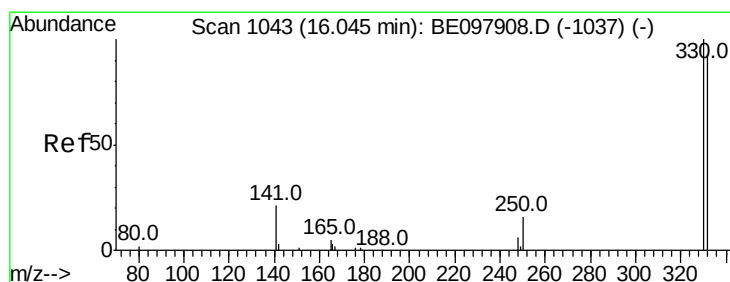
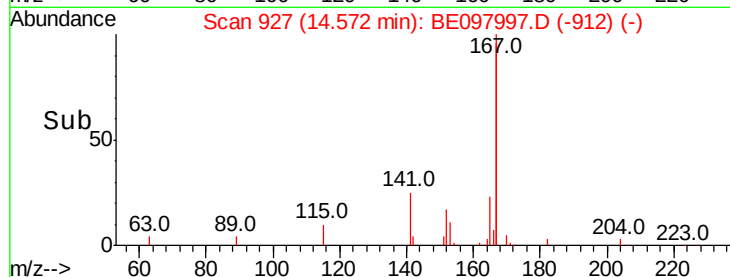
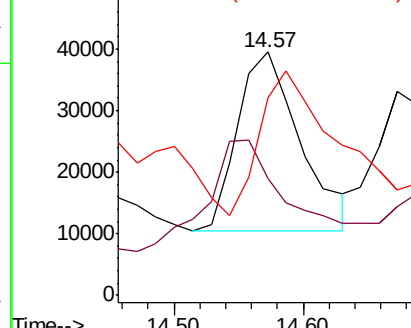
160 81.0 36.5 54.7#



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: 0.032 ng

RT: 16.08 min Scan# 1046

Delta R.T. 0.03 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

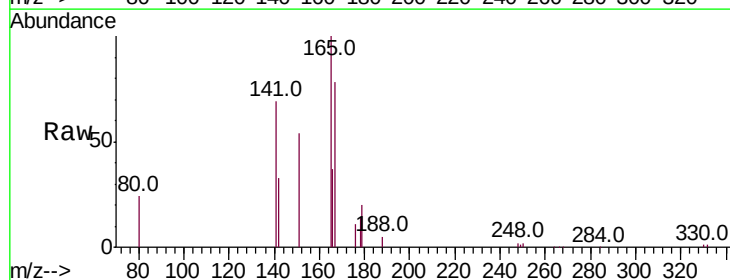
Tgt Ion:330 Resp: 1689

Ion Ratio Lower Upper

330 100

332 96.8 76.5 114.7

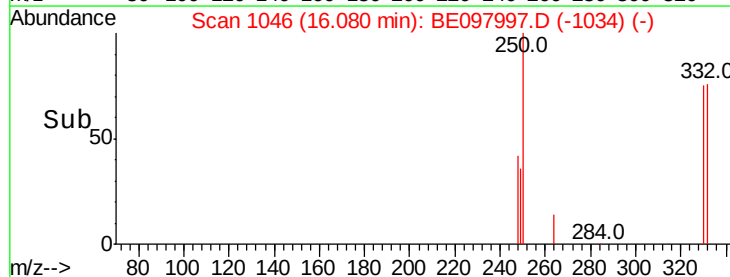
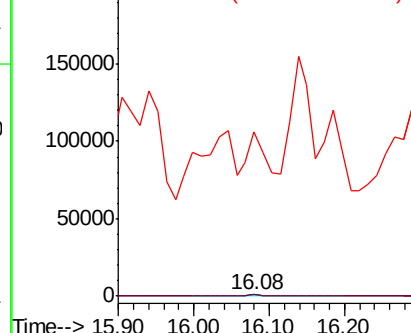
141 2295.1 31.8 47.6#

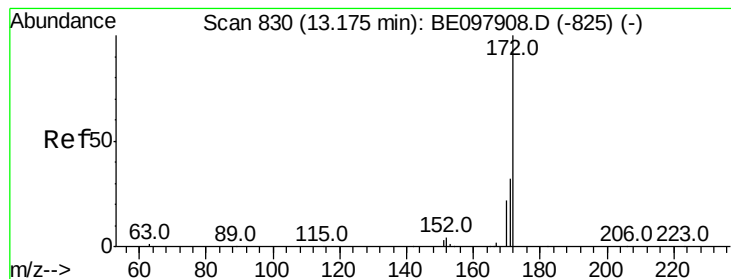


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#15

2-Fluorobiphenyl

Concen: 0.022 ng

RT: 13.32 min Scan# 840

Delta R.T. 0.14 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

Instrument :

BNA_E

ClientSampleId :

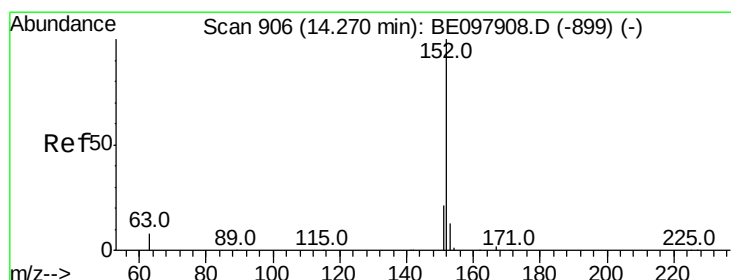
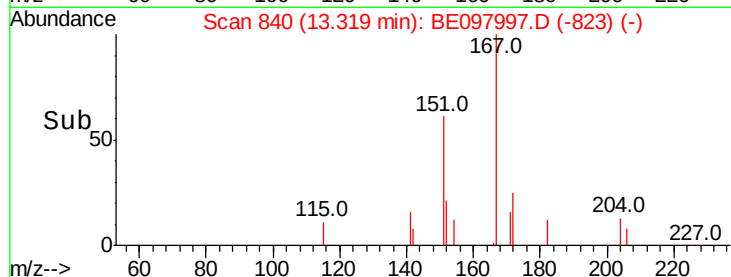
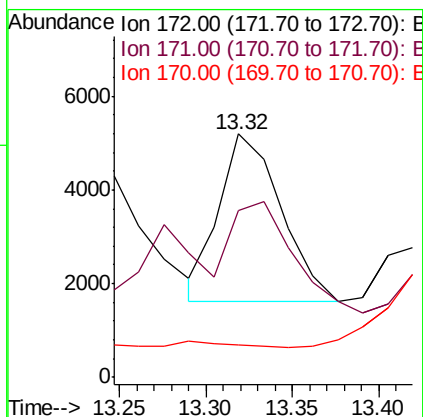
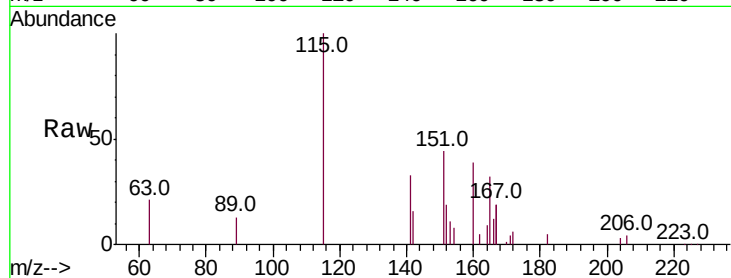
Tot Ion:172 Resp: 8885

Ion Ratio Lower Upper

172 100

171 68.6 26.0 39.0#

170 13.4 18.0 27.0#



#16

Acenaphthylene

Concen: 0.745 ng

RT: 14.31 min Scan# 909

Delta R.T. 0.04 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

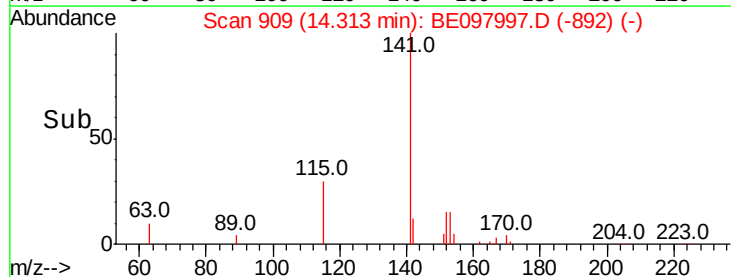
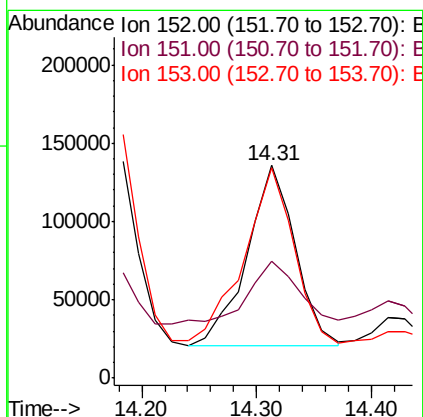
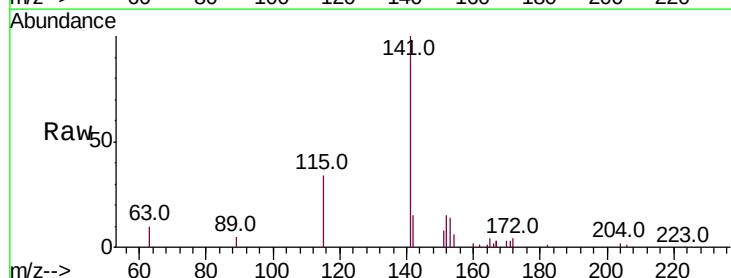
Tgt Ion:152 Resp: 334243

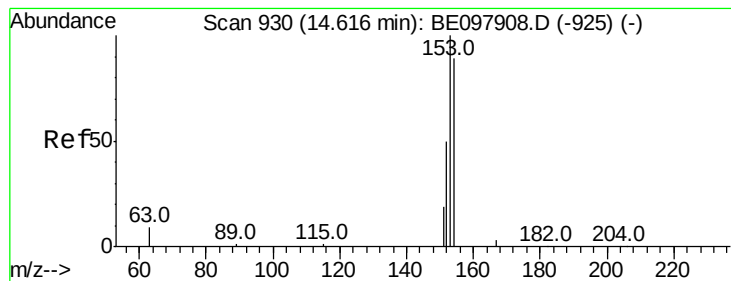
Ion Ratio Lower Upper

152 100

151 35.0 16.1 24.1#

153 97.3 10.9 16.3#





#17

Acenaphthene

Concen: 1.504 ng

RT: 14.66 min Scan# 933

Delta R.T. 0.04 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

Instrument :

BNA_E

ClientSampleId :

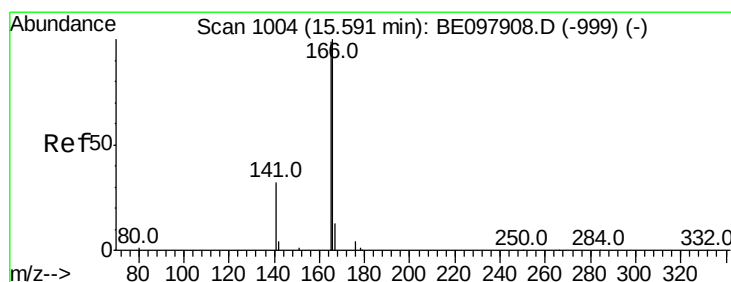
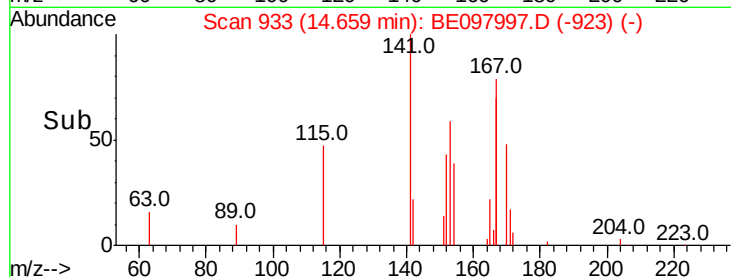
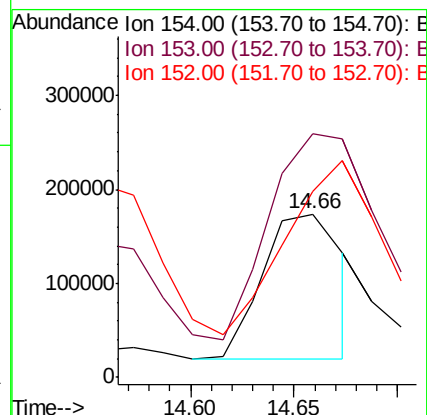
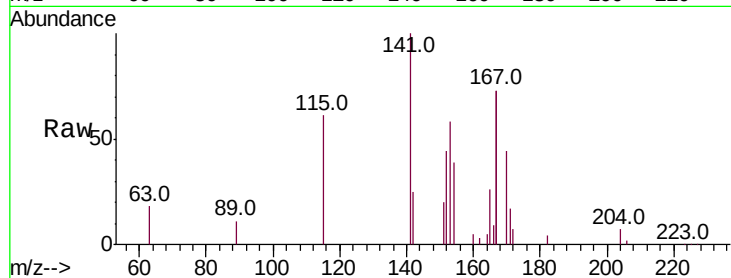
Tot Ion:154 Resp: 412139

Ion Ratio Lower Upper

154 100

153 143.9 92.6 139.0#

152 0.0 45.5 68.3#



#18

Fluorene

Concen: 3.928 ng

RT: 15.63 min Scan# 1007

Delta R.T. 0.03 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

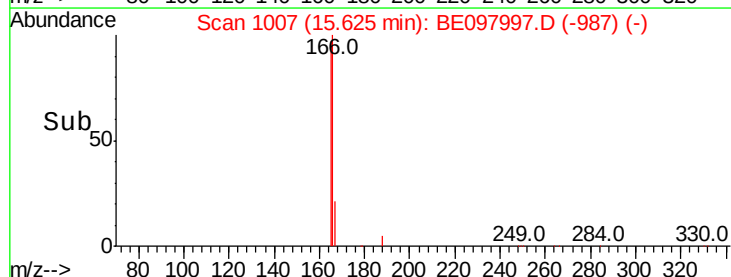
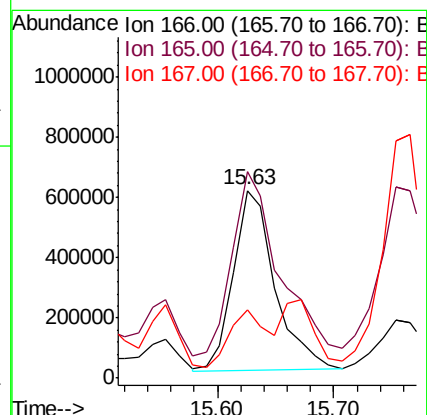
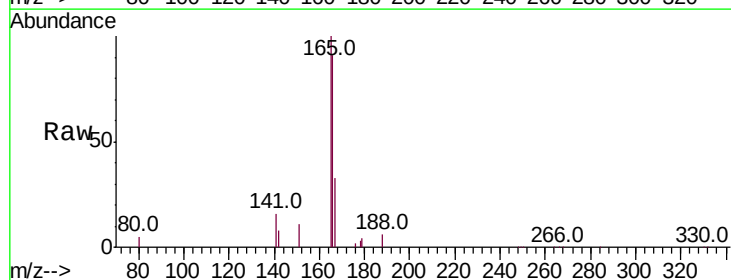
Tgt Ion:166 Resp: 1480778

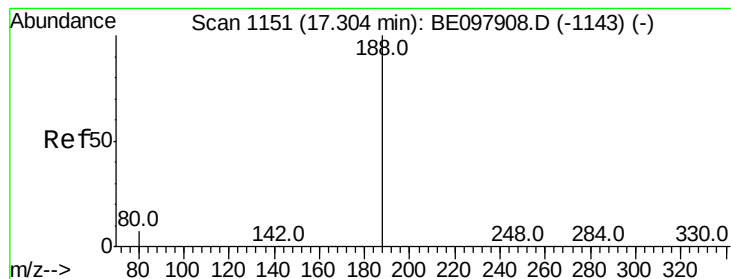
Ion Ratio Lower Upper

166 100

165 117.9 78.2 117.4#

167 29.1 11.0 16.6#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.33 min Scan# 1153

Delta R.T. 0.02 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

Instrument :

BNA_E

ClientSampled :

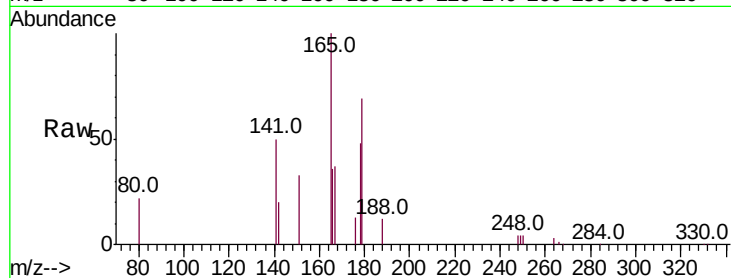
Tot Ion:188 Resp: 18348

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

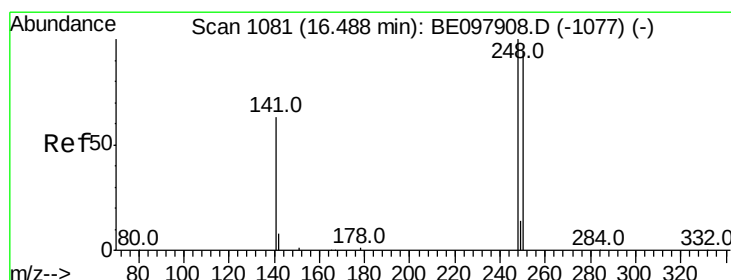
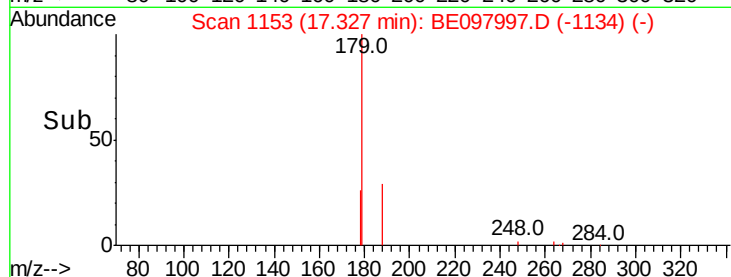
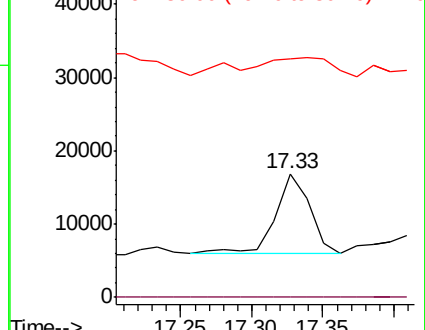
80 192.6 6.3 9.5#



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



#20

4-Bromophenyl-phenylether

Concen: 0.249 ng

RT: 16.55 min Scan# 1086

Delta R.T. 0.06 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

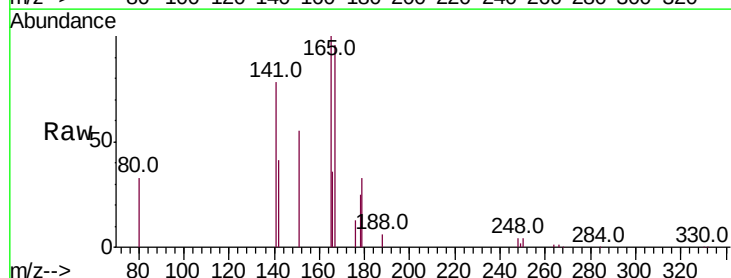
Tgt Ion:248 Resp: 2492

Ion Ratio Lower Upper

248 100

250 107.8 75.1 112.7

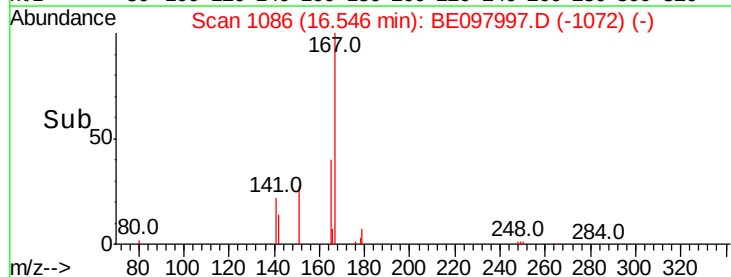
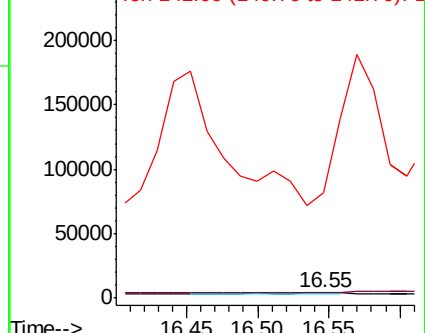
141 2093.2 51.8 77.8#

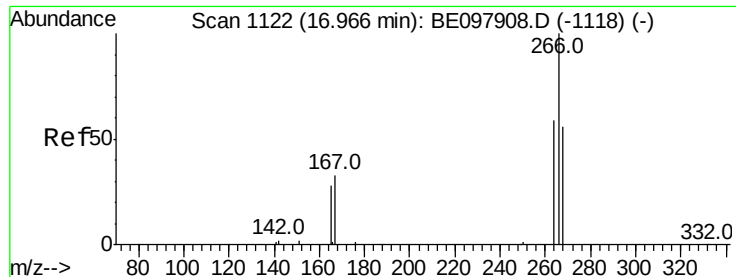


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#22

Pentachlorophenol

Concen: 1.651 ng

RT: 17.05 min Scan# 1129

Delta R.T. 0.08 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

Instrument :

BNA_E

ClientSampleId :

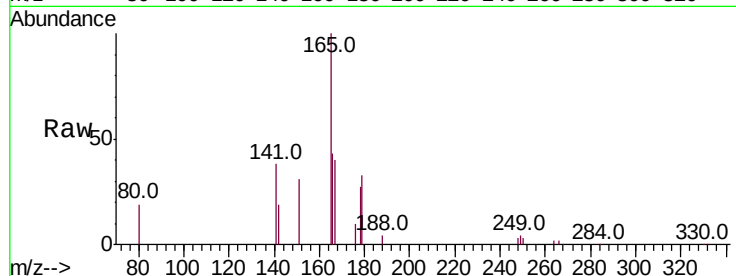
Tot Ion:266 Resp: 5496

Ion Ratio Lower Upper

266 100

264 101.6 51.3 76.9#

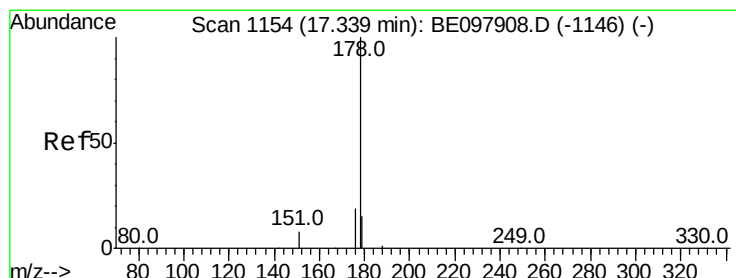
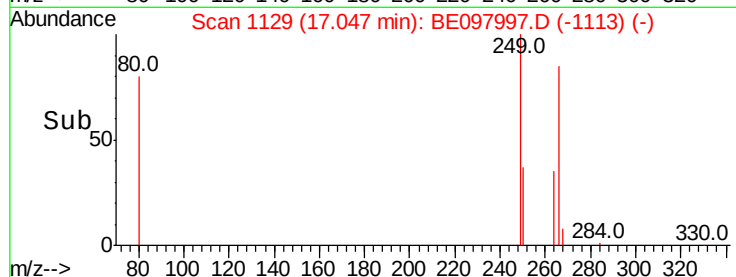
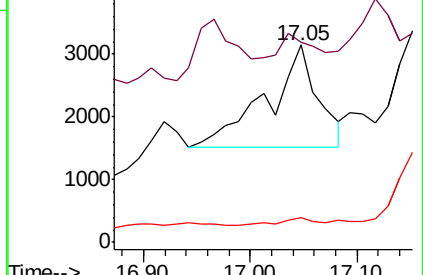
268 12.4 50.1 75.1#



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: 92.700 ng

RT: 17.37 min Scan# 1157

Delta R.T. 0.03 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

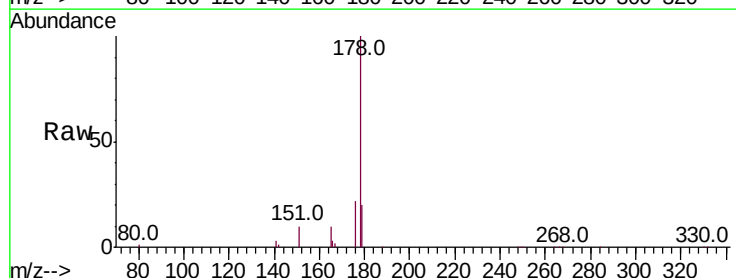
Tgt Ion:178 Resp: 4321852

Ion Ratio Lower Upper

178 100

176 18.9 15.5 23.3

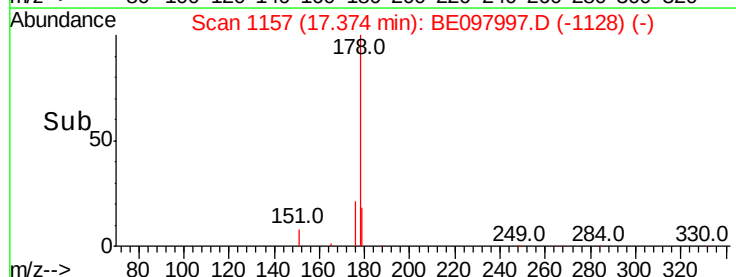
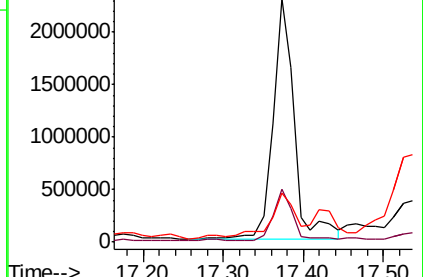
179 22.5 12.2 18.4#

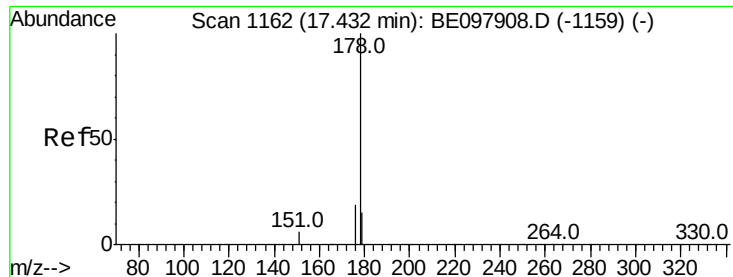


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#24

Anthracene

Concen: 2.555 ng

RT: 17.47 min Scan# 1165

Delta R.T. 0.03 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

Instrument :

BNA_E

ClientSampleId :

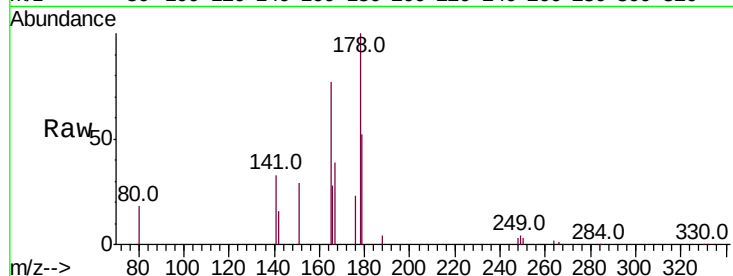
Tot Ion:178 Resp: 112520

Ion Ratio Lower Upper

178 100

176 15.0 14.9 22.3

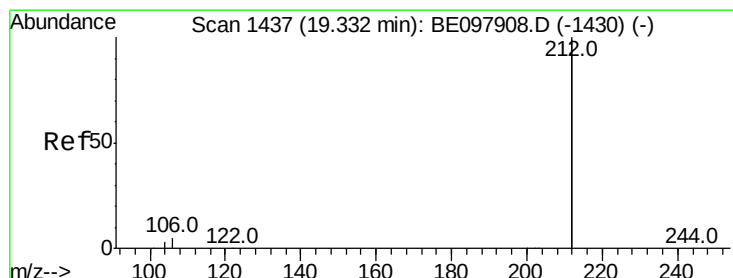
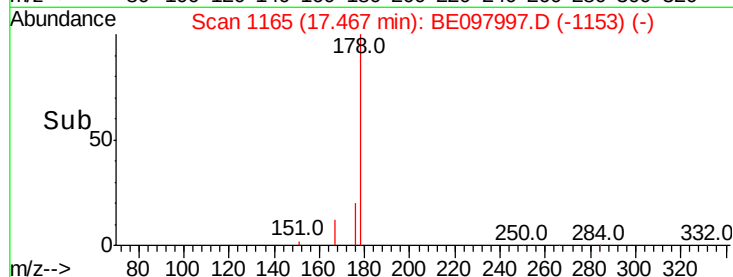
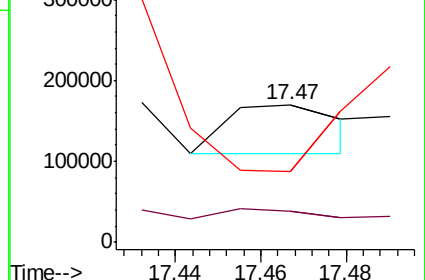
179 0.0 11.9 17.9#



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: 0.393 ng

RT: 19.34 min Scan# 1439

Delta R.T. 0.01 min

Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

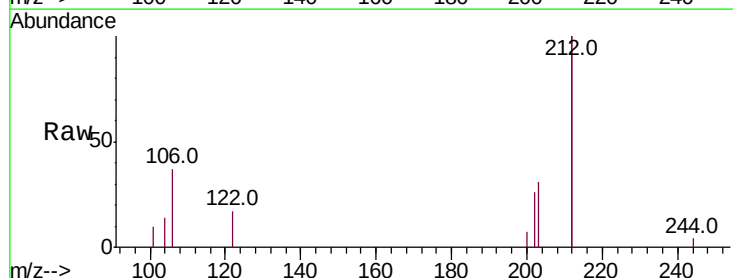
Tgt Ion:212 Resp: 97780

Ion Ratio Lower Upper

212 100

106 9.4 2.3 3.5#

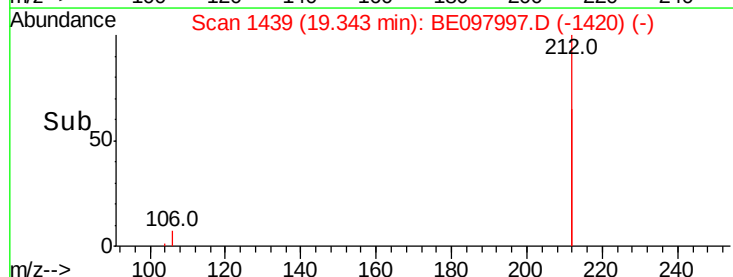
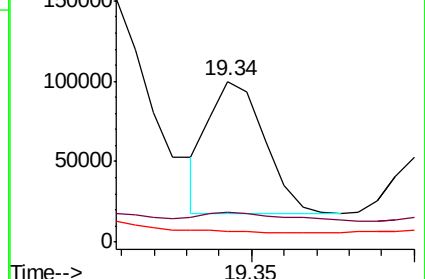
104 0.0 1.3 1.9#

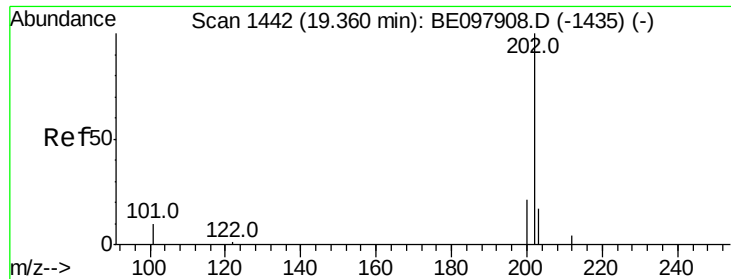


Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E

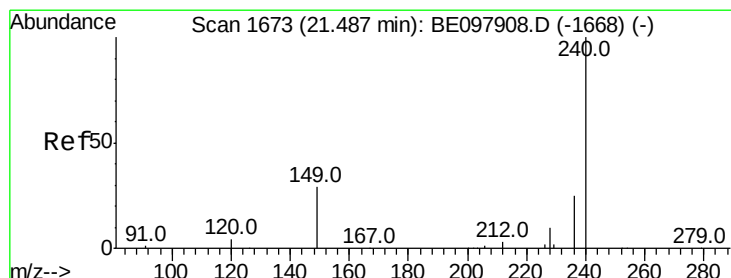
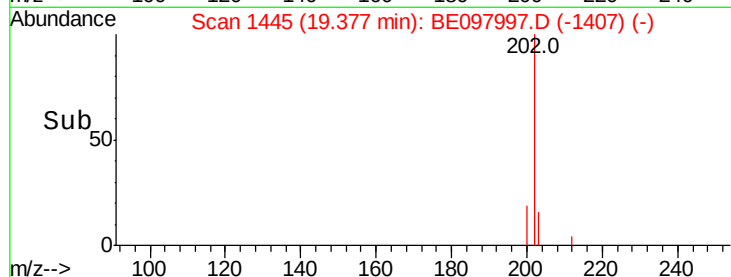
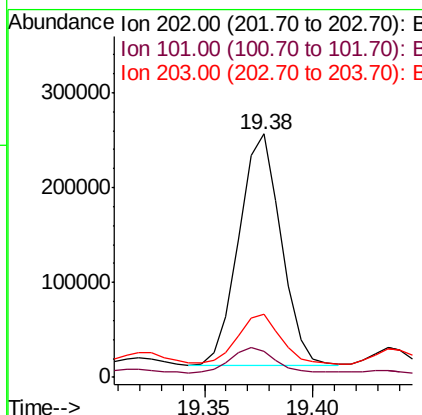
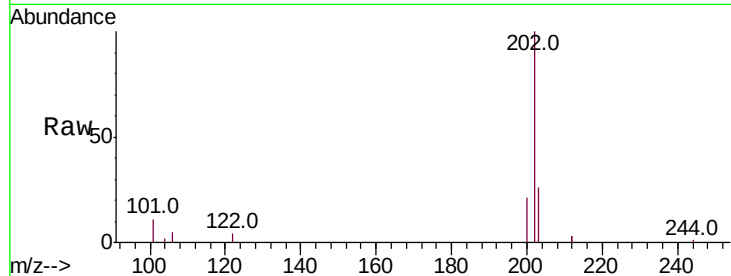




#26
 Fluoranthene
 Concen: 5.370 ng
 RT: 19.38 min Scan# 1445
 Delta R.T. 0.02 min
 Lab File: BE097997.D
 Acq: 19 Oct 2018 18:29

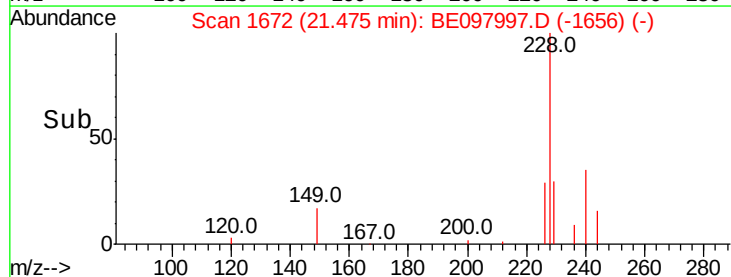
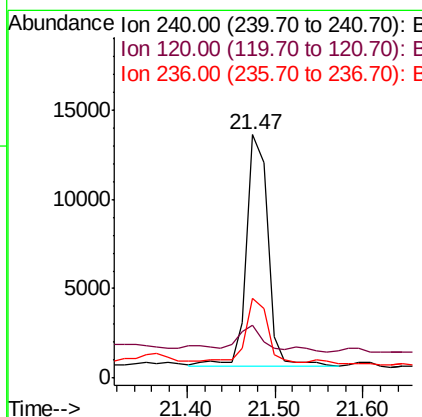
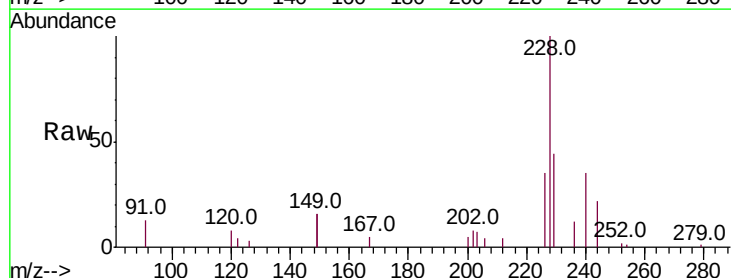
Instrument :
 BNA_E
 ClientSampleId :

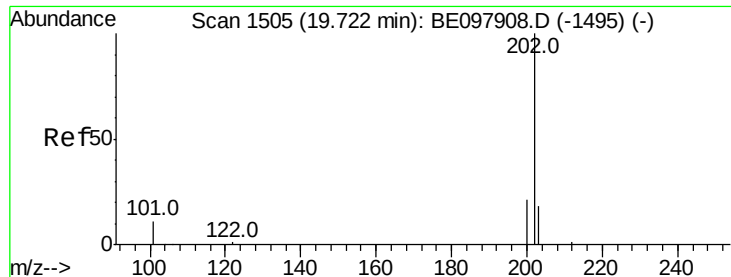
Tot Ion:202 Resp: 328492
 Ion Ratio Lower Upper
 202 100
 101 11.3 8.2 12.2
 203 21.1 15.0 22.4



#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.47 min Scan# 1672
 Delta R.T. -0.01 min
 Lab File: BE097997.D
 Acq: 19 Oct 2018 18:29

Tgt Ion:240 Resp: 21969
 Ion Ratio Lower Upper
 240 100
 120 21.7 7.1 10.7#
 236 33.0 21.3 31.9#

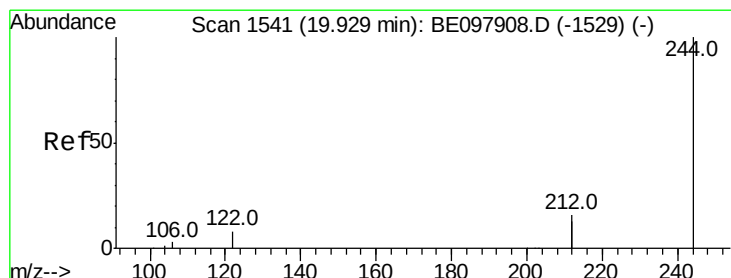
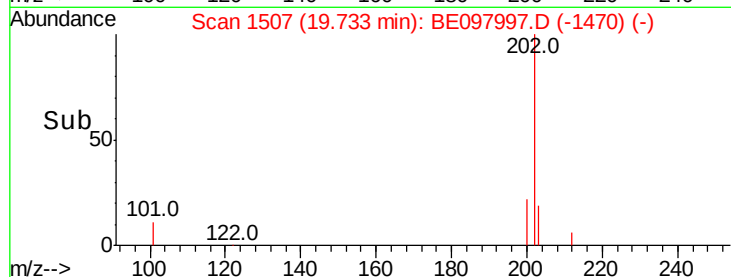
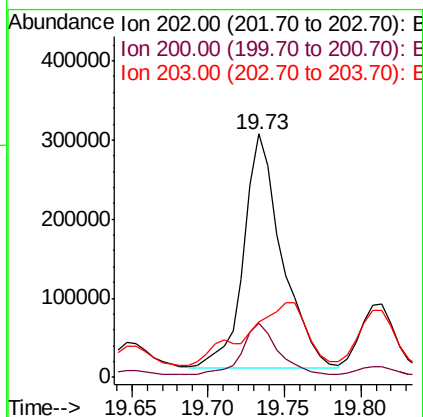
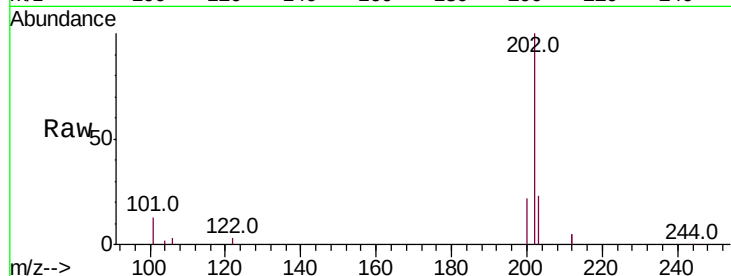




#28
Pvrene
Concen: 8.088 ng
RT: 19.73 min Scan# 1507
Delta R.T. 0.01 min
Lab File: BE097997.D
Acq: 19 Oct 2018 18:29

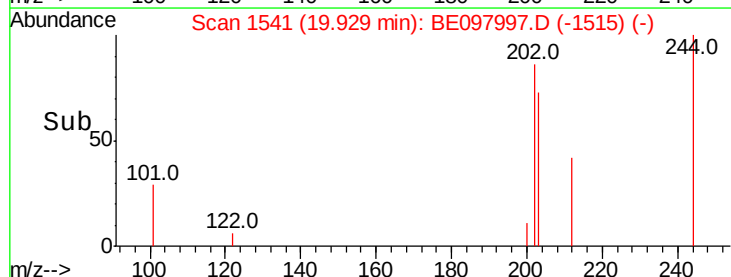
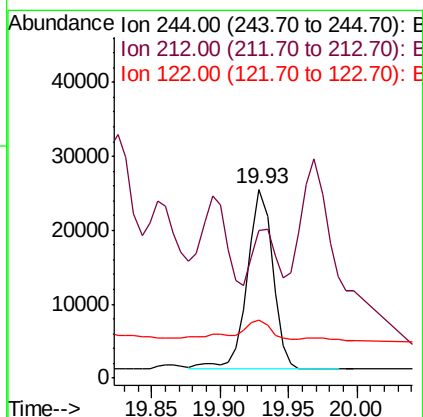
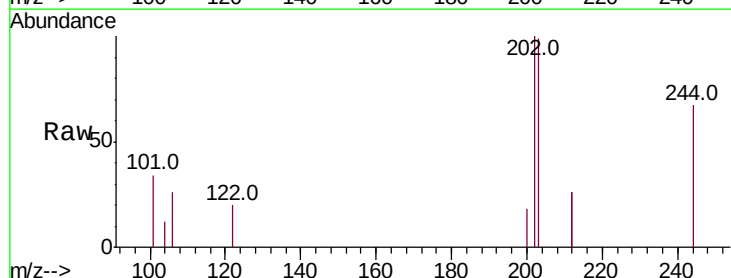
Instrument :
BNA_E
ClientSampleId :

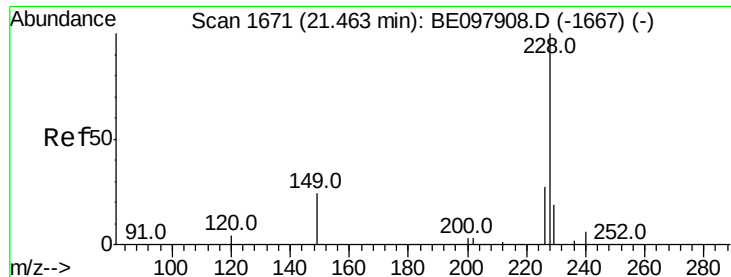
Tot Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.0	25.4
203	43.6	14.2	21.4



#29
Terphenyl-d14
Concen: 0.626 ng
RT: 19.93 min Scan# 1541
Delta R.T. -0.00 min
Lab File: BE097997.D
Acq: 19 Oct 2018 18:29

Tgt Ion	Ratio	Lower	Upper
244	100		
212	78.1	26.2	39.2
122	30.5	7.7	11.5

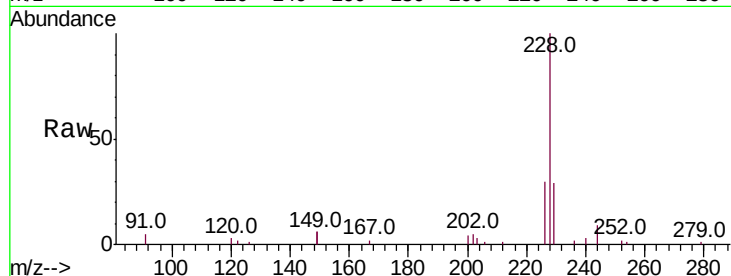




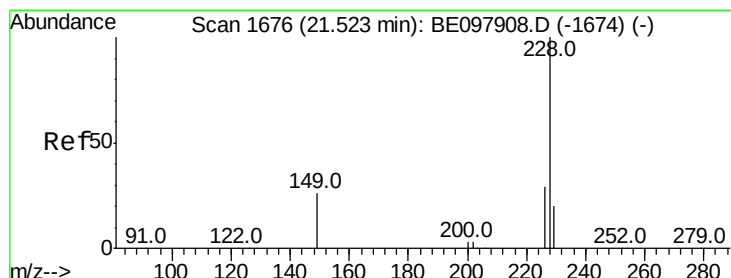
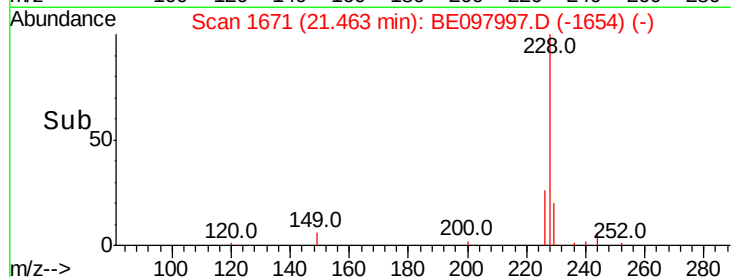
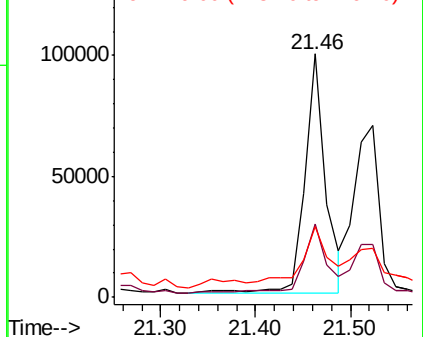
#30
Benzo(a)anthracene
Concen: 2.230 ng
RT: 21.46 min Scan# 1671
Delta R.T. -0.00 min
Lab File: BE097997.D
Acq: 19 Oct 2018 18:29

Instrument :
BNA_E
ClientSampled :

Tot Ion:228 Resp: 150320
Ion Ratio Lower Upper
228 100
226 30.0 22.6 33.8
229 28.8 16.9 25.3#

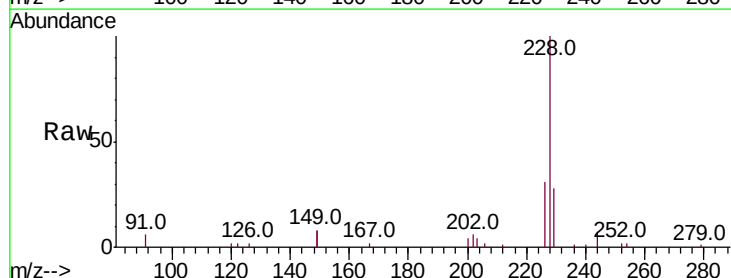


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

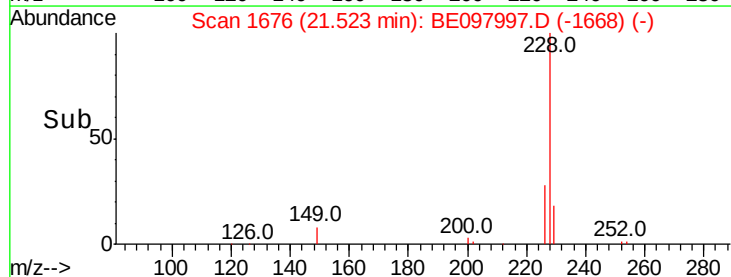
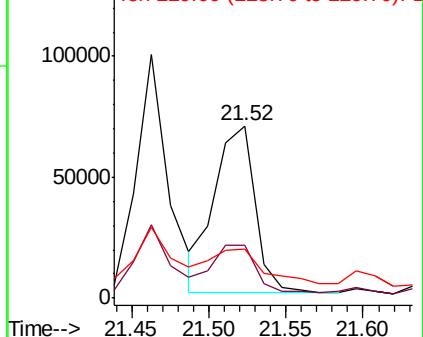


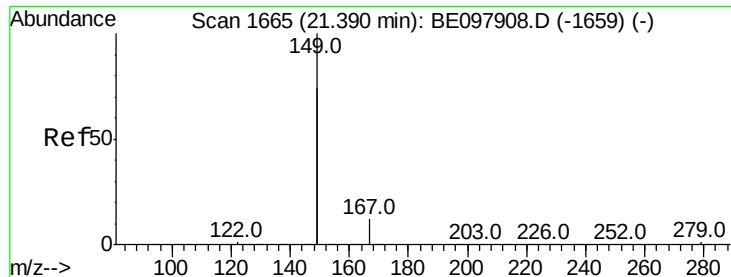
#31
Chrysene
Concen: 1.951 ng
RT: 21.52 min Scan# 1676
Delta R.T. -0.00 min
Lab File: BE097997.D
Acq: 19 Oct 2018 18:29

Tgt Ion:228 Resp: 124493
Ion Ratio Lower Upper
228 100
226 30.9 24.3 36.5
229 28.5 17.3 25.9#



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

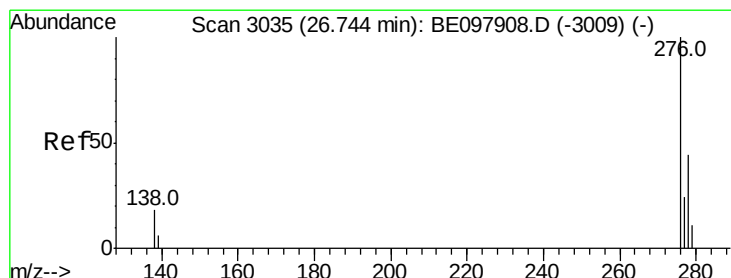
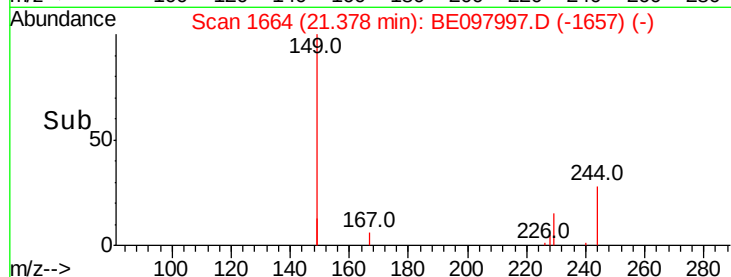
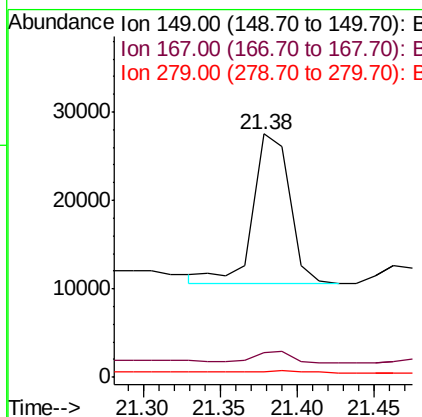
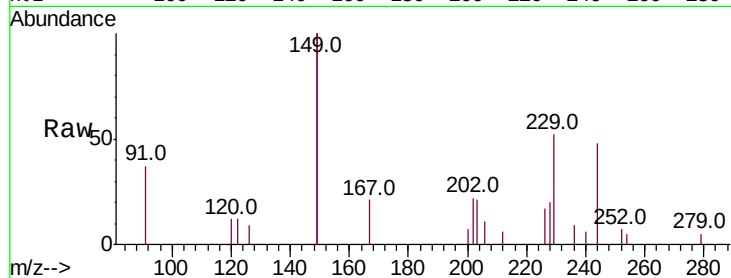




#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.091 ng
 RT: 21.38 min Scan# 1664
 Delta R.T. -0.01 min
 Lab File: BE097997.D
 Acq: 19 Oct 2018 18:29

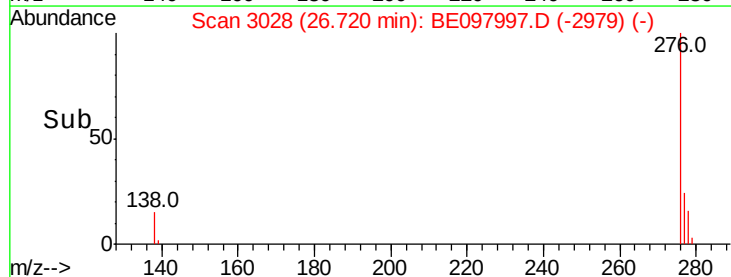
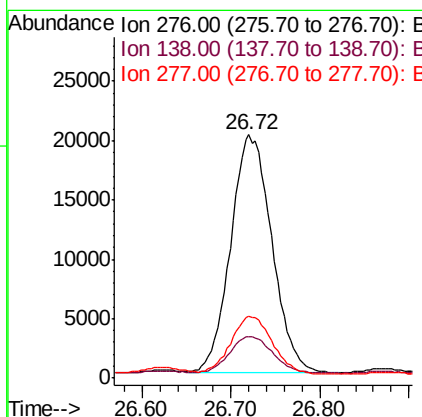
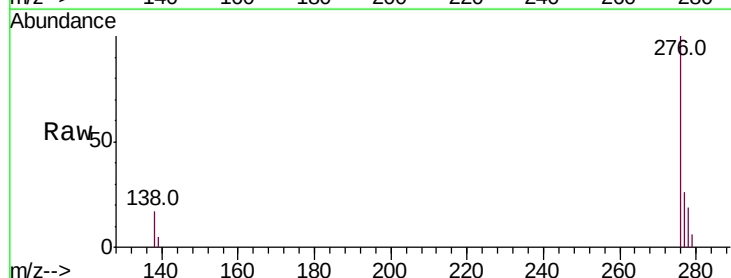
Instrument :
 BNA_E
 ClientSampleId :

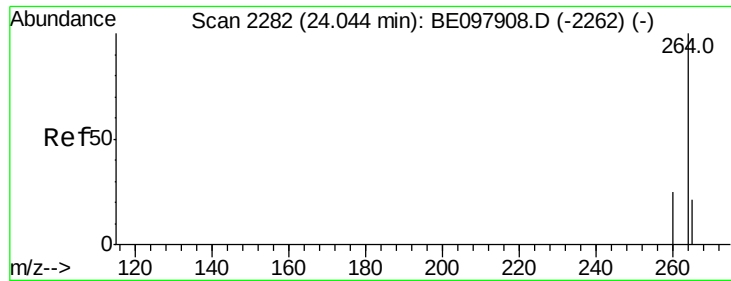
Tot Ion:149 Resp: 27923
 Ion Ratio Lower Upper
 149 100
 167 7.5 5.6 8.4
 279 2.2 0.9 1.3#



#33
 Indeno(1,2,3-cd)pyrene
 Concen: 1.127 ng
 RT: 26.72 min Scan# 3028
 Delta R.T. -0.02 min
 Lab File: BE097997.D
 Acq: 19 Oct 2018 18:29

Tgt Ion:276 Resp: 64512
 Ion Ratio Lower Upper
 276 100
 138 16.3 17.0 25.6#
 277 24.8 20.5 30.7

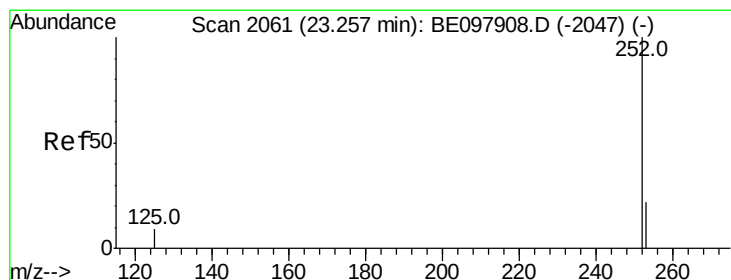
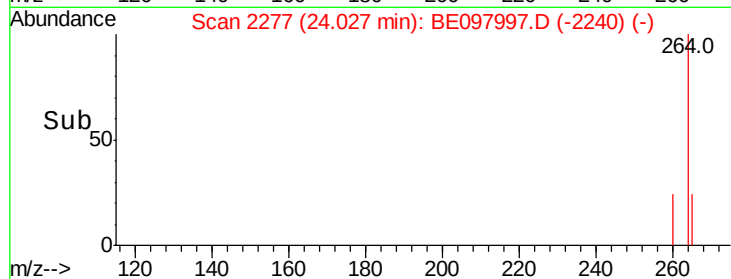
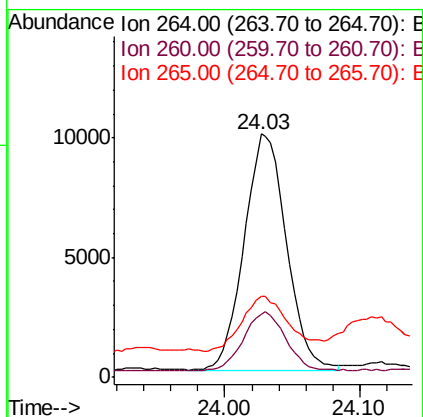
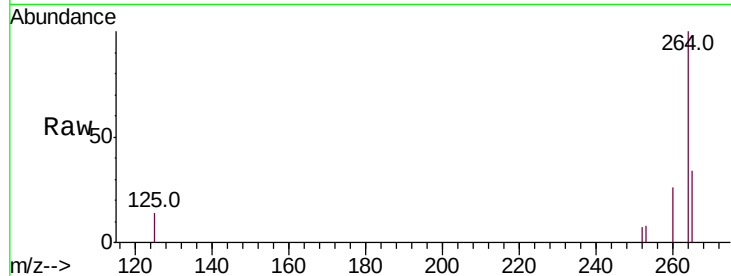




#34
Pervlene-d12
Concen: 0.400 ng
RT: 24.03 min Scan# 2277
Delta R.T. -0.02 min
Lab File: BE097997.D
Acq: 19 Oct 2018 18:29

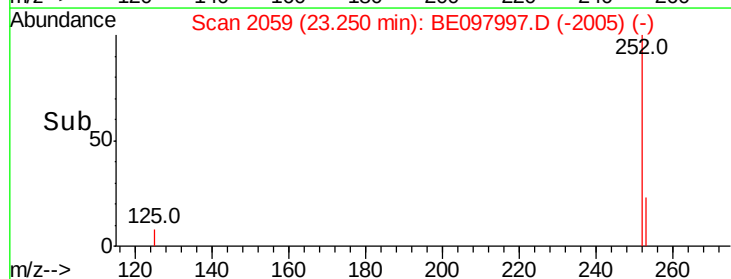
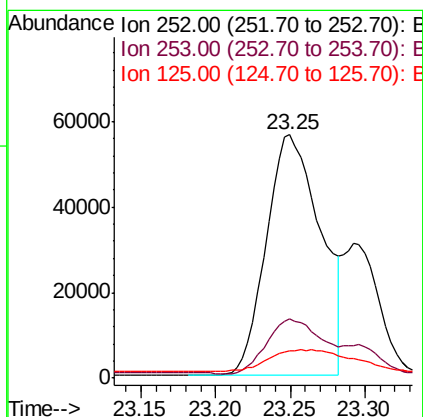
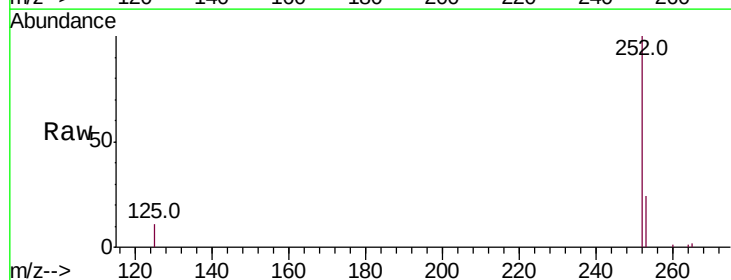
Instrument :
BNA_E
ClientSampleId :

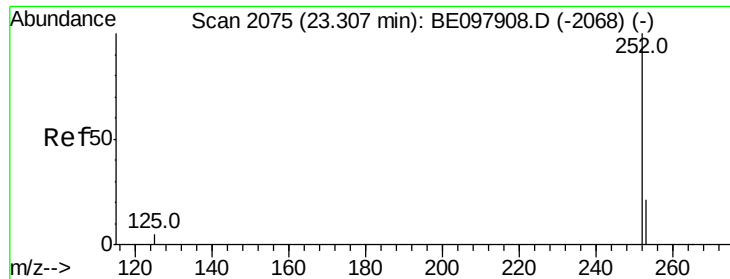
Tot Ion:264 Resp: 21512
Ion Ratio Lower Upper
264 100
260 26.1 21.1 31.7
265 33.5 29.2 43.8



#35
Benzo(b)fluoranthene
Concen: 2.309 ng
RT: 23.25 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BE097997.D
Acq: 19 Oct 2018 18:29

Tgt Ion:252 Resp: 142942
Ion Ratio Lower Upper
252 100
253 24.3 20.6 31.0
125 11.2 14.3 21.5#

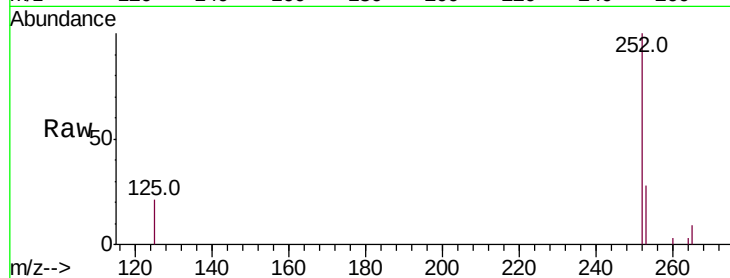




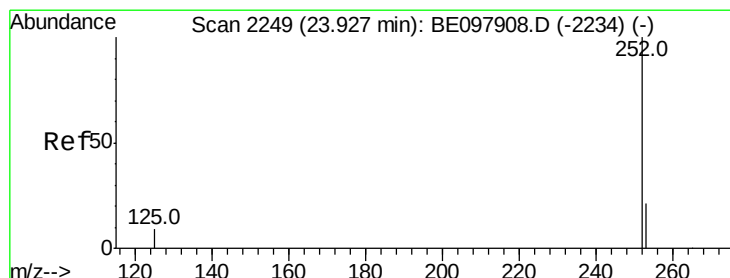
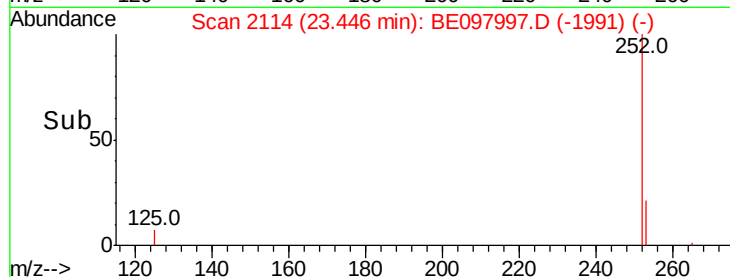
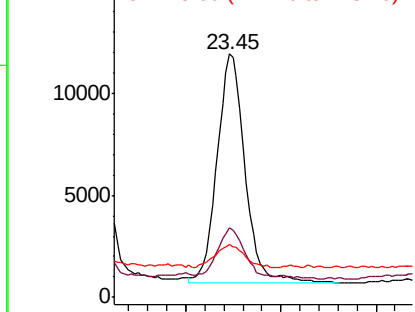
#36
Benzo(k)fluoranthene
Concen: 0.351 ng
RT: 23.45 min Scan# 2114
Delta R.T. 0.14 min
Lab File: BE097997.D
Acq: 19 Oct 2018 18:29

Instrument :
BNA_E
ClientSampleId :

Tot Ion:252 Resp: 22656
Ion Ratio Lower Upper
252 100
253 28.5 20.4 30.6
125 21.5 14.6 21.8

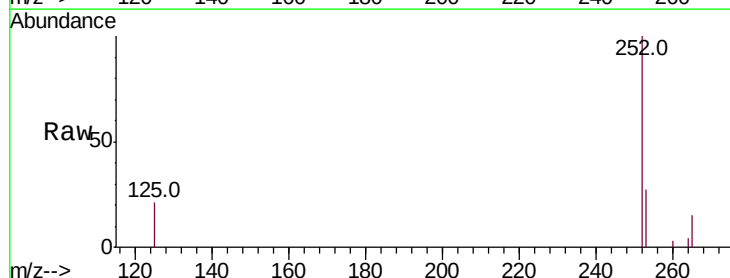


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

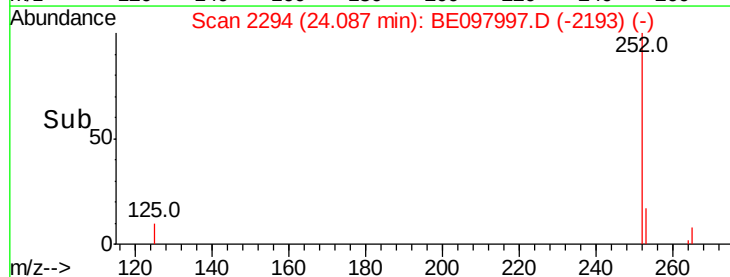
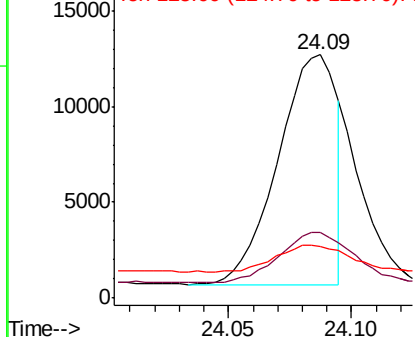


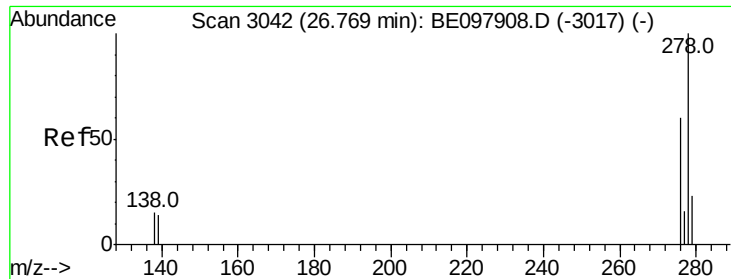
#37
Benzo(a)pyrene
Concen: 0.326 ng
RT: 24.09 min Scan# 2294
Delta R.T. 0.16 min
Lab File: BE097997.D
Acq: 19 Oct 2018 18:29

Tgt Ion:252 Resp: 19693
Ion Ratio Lower Upper
252 100
253 27.2 20.6 31.0
125 21.5 15.6 23.4



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





#38

Dibenzo(a,h)anthracene

Concen: 0.287 ng

RT: 26.74 min Scan# 3033

Delta R.T. -0.03 min

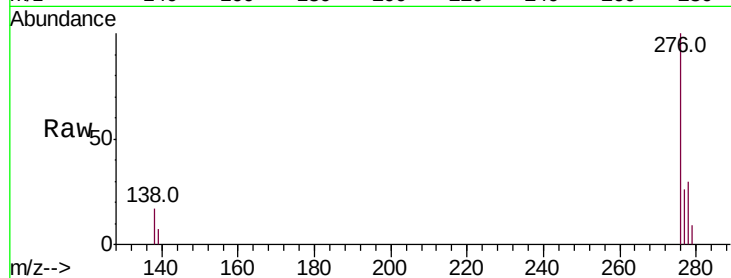
Lab File: BE097997.D

Acq: 19 Oct 2018 18:29

Instrument :

BNA_E

ClientSampleId :



Tot Ion:278 Resp: 16971

Ion Ratio Lower Upper

278 100

139 22.1 16.3 24.5

279 28.4 21.4 32.2

