

Data Path : Z:\HPCHEM1\BNA E\DATA\BE030618\
 Data File : BE095716.D
 Acq On : 7 Mar 2018 2:21
 Operator : SJ/JU
 Sample : J1811-12 20X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Mar 07 03:04:25 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE022318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 23 12:12:42 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1396	0.40	ng	0.00
7) Naphthalene-d8	11.27	136	5815	0.40	ng	0.00
13) Acenaphthene-d10	15.00	164	3434	0.40	ng	0.00
19) Phenanthrene-d10	17.71	188	7594	0.40	ng	0.00
27) Chrysene-d12	21.80	240	7890	0.40	ng	0.01
34) Perylene-d12	24.43	264	7231	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.79	112	4	0.00	ng	-0.13
5) Phenol-d6	7.56	99	42	0.01	ng	0.00
8) Nitrobenzene-d5	9.61	82	55	0.01	ng	0.00
11) 2-Methylnaphthalene-d10	12.80	152	85	0.01	ng	0.00
14) 2,4,6-Tribromophenol	16.47	330	11	0.12	ng	0.00
15) 2-Fluorobiphenyl	13.64	172	139	0.01	ng	0.00
25) Fluoranthene-d10	19.69	212	558	0.01	ng	0.00
29) Terphenyl-d14	20.24	244	119	0.01	ng	0.00

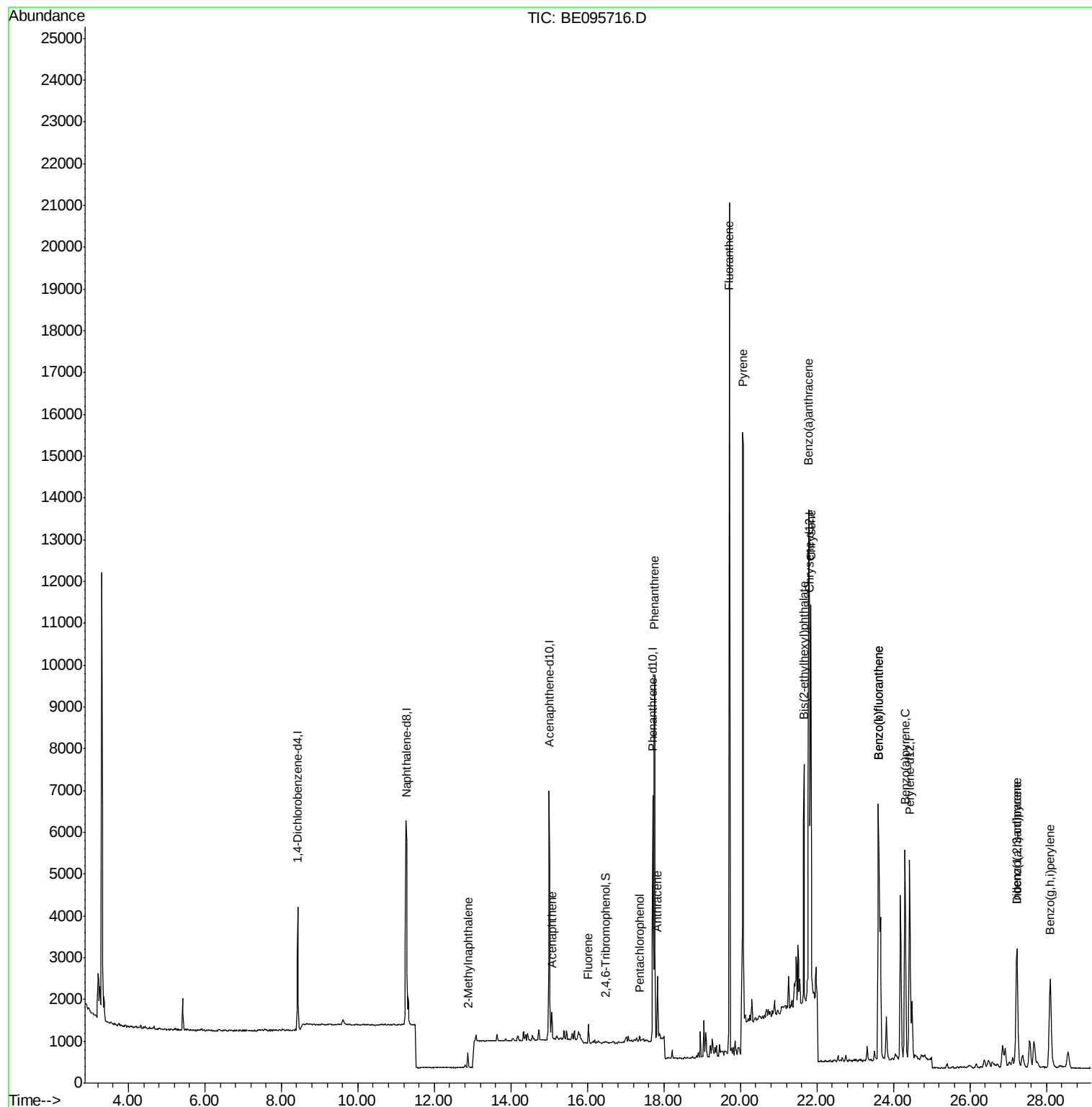
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
12) 2-Methylnaphthalene	12.88	142	247	0.021	ng	# 87
17) Acenaphthene	15.07	154	313	0.026	ng	# 83
18) Fluorene	16.03	166	348	0.023	ng	# 83
22) Pentachlorophenol	17.37	266	7	0.182	ng	93
23) Phenanthrene	17.75	178	9622	0.405	ng	98
24) Anthracene	17.84	178	1711	0.079	ng	98
26) Fluoranthene	19.72	202	18189	0.623	ng	# 97
28) Pyrene	20.06	202	20291	0.629	ng	96
30) Benzo(a)anthracene	21.78	228	10089	0.392	ng	97
31) Chrysene	21.84	228	9620	0.376	ng	97
32) Bis(2-ethylhexyl)phthalate	21.66	149	7621	0.167	ng	100
33) Indeno(1,2,3-cd)pyrene	27.23	276	5491	0.221	ng	# 92
35) Benzo(b)fluoranthene	23.61	252	11824	0.459	ng	# 91
36) Benzo(k)fluoranthene	23.61	252	11824	0.462	ng	# 93
37) Benzo(a)pyrene	24.30	252	8260	0.356	ng	# 91
38) Dibenzo(a,h)anthracene	27.24	278	1551	0.075	ng	# 80
39) Benzo(a,h,i)perylene	28.10	276	5542	0.250	ng	# 93

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

Data Path : Z:\HPCHEM1\BNA E\DATA\BE030618\
Data File : BE095716.D
Acq On : 7 Mar 2018 2:21
Operator : SJ/JU
Sample : J1811-12 20X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Mar 07 03:04:25 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE022318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 23 12:12:42 2018
Response via : Initial Calibration



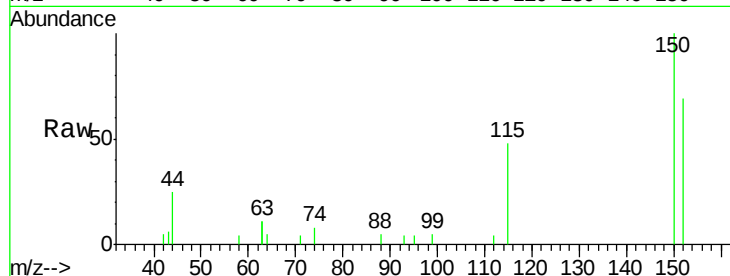


#1

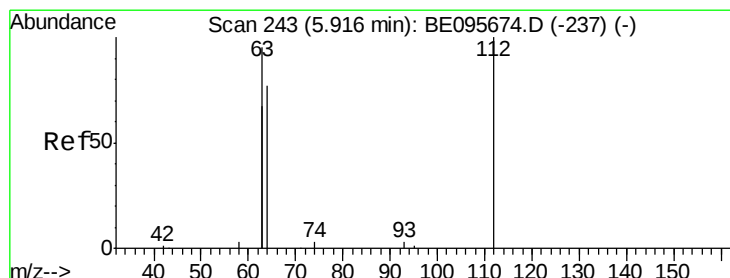
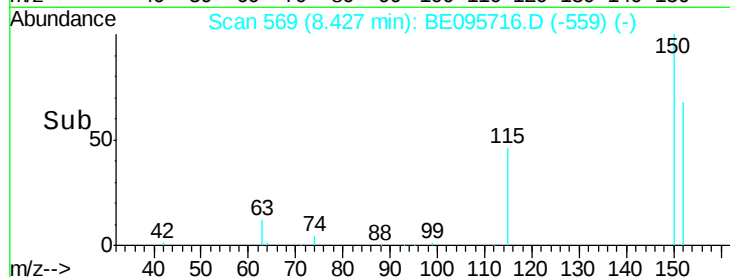
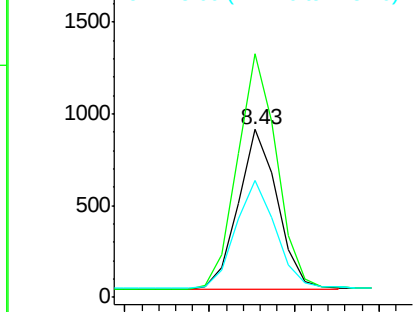
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.43 min Scan# 569
Delta R.T. -0.01 min
Lab File: BE095716.D
Acq: 7 Mar 2018 2:21

Instrument :
BNA_E
ClientSampleId :

Tot Ion:152 Resp: 1396
Ion Ratio Lower Upper
152 100
150 145.3 117.2 175.8
115 69.9 57.0 85.6



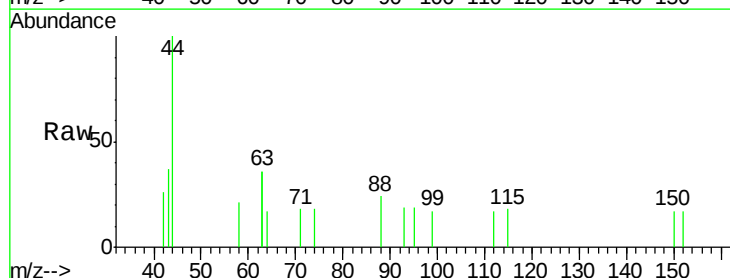
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



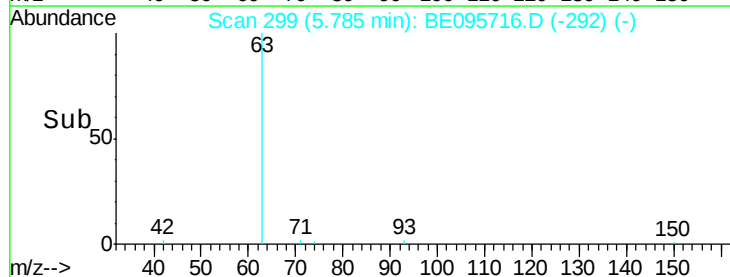
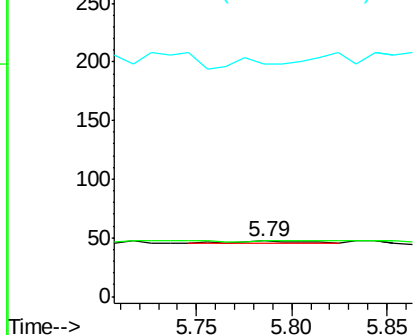
#4

2-Fluorophenol
Concen: 0.001 ng
RT: 5.79 min Scan# 299
Delta R.T. -0.13 min
Lab File: BE095716.D
Acq: 7 Mar 2018 2:21

Tgt Ion:112 Resp: 4
Ion Ratio Lower Upper
112 100
64 75.0 60.1 90.1
63 175.0 116.8 175.2



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: 0.008 ng

RT: 7.56 min Scan# 480

Delta R.T. 0.00 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

Instrument :

BNA_E

ClientSampled :

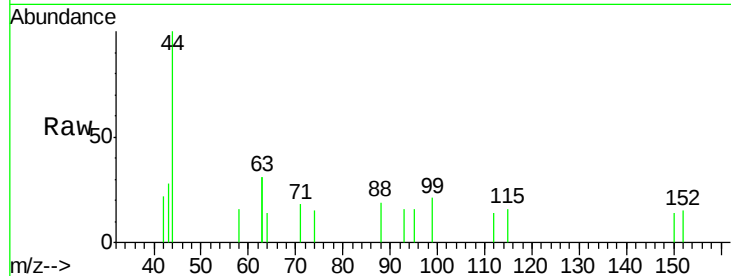
Tot Ion: 99 Resp: 42

Ion Ratio Lower Upper

99 100

42 76.2 20.2 30.2#

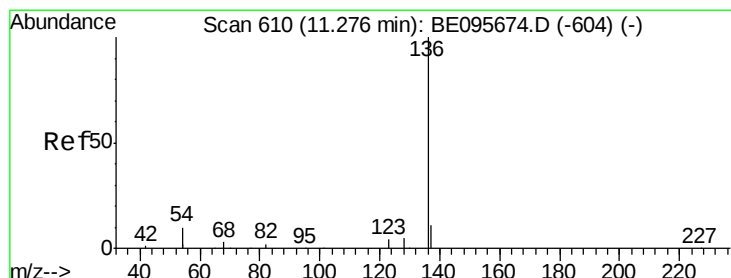
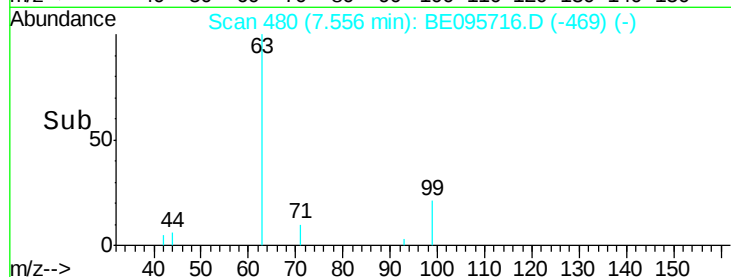
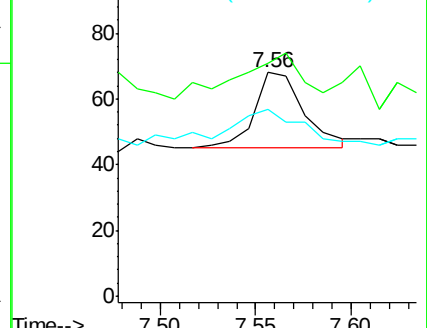
71 73.8 28.4 42.6#



Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 11.27 min Scan# 785

Delta R.T. -0.01 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

Tgt Ion: 136 Resp: 5815

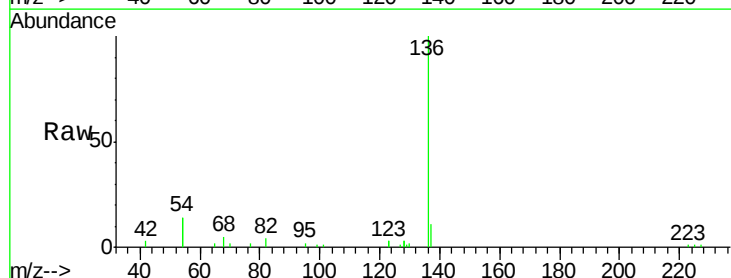
Ion Ratio Lower Upper

136 100

137 11.5 9.5 14.3

54 27.1 29.1 43.7#

68 5.3 6.2 9.2#

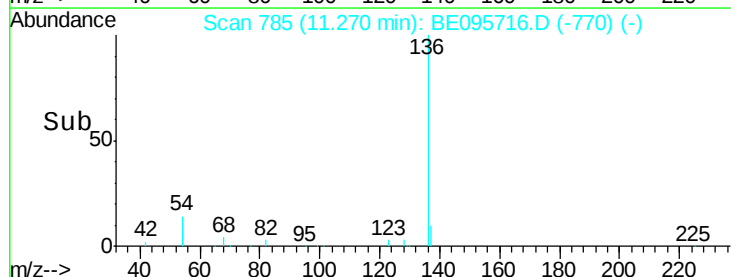
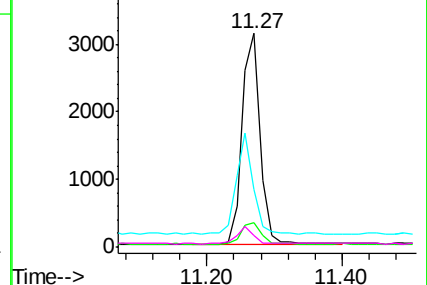


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0





#8

Nitrobenzene-d5

Concen: 0.009 ng

RT: 9.61 min Scan# 657

Delta R.T. -0.01 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

Instrument :

BNA_E

ClientSampleId :

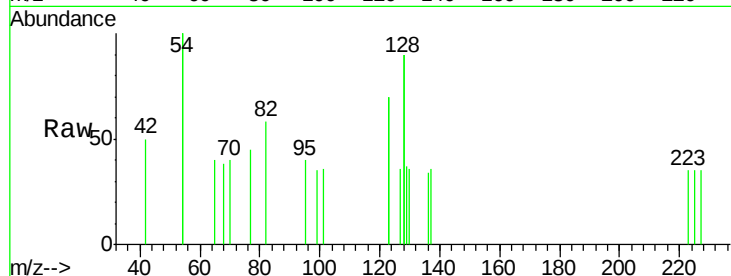
Tot Ion: 82 Resp: 55

Ion Ratio Lower Upper

82 100

128 309.3 150.0 225.0#

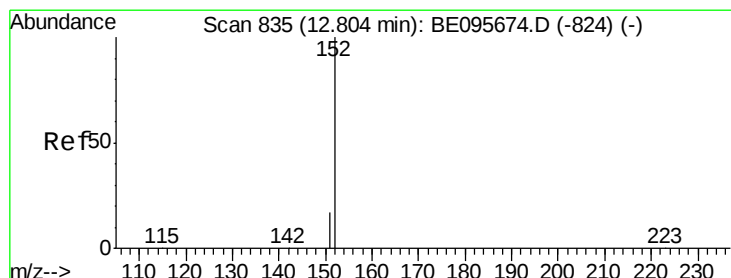
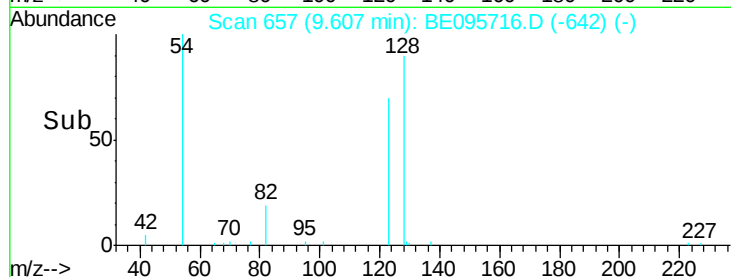
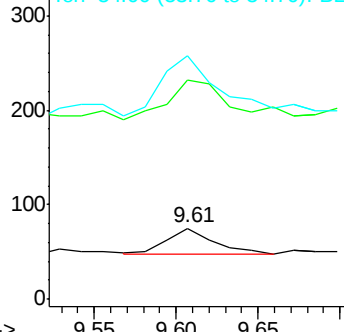
54 344.0 154.2 231.4#



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



#11

2-Methylnaphthalene-d10

Concen: 0.009 ng

RT: 12.80 min Scan# 1074

Delta R.T. 0.00 min

Lab File: BE095716.D

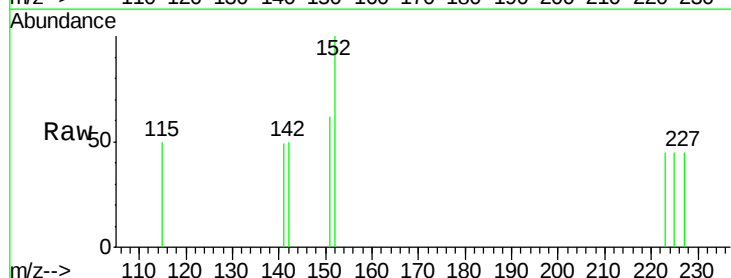
Acq: 7 Mar 2018 2:21

Tgt Ion: 152 Resp: 85

Ion Ratio Lower Upper

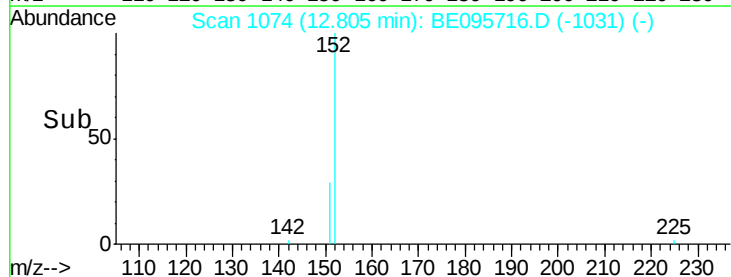
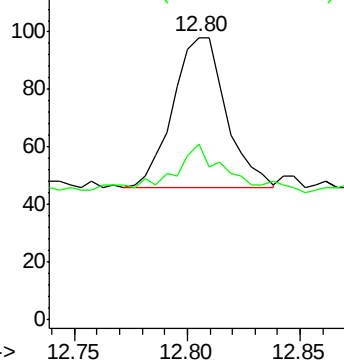
152 100

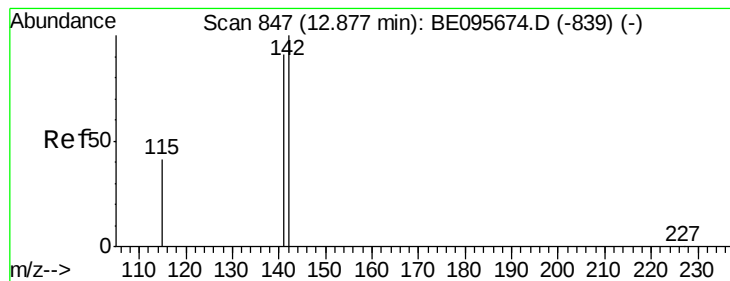
151 28.2 15.4 23.0#



Abundance Ion 152.00 (151.70 to 152.70): BE0

Ion 151.00 (150.70 to 151.70): BE0





#12

2-Methylnaphthalene

Concen: 0.021 ng

RT: 12.88 min Scan# 1089

Delta R.T. -0.00 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

Instrument :

BNA_E

ClientSampled :

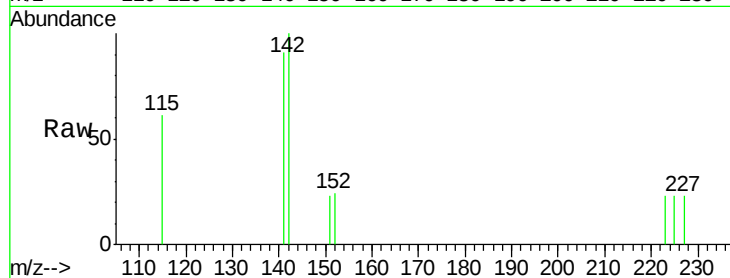
Tot Ion:142 Resp: 247

Ion Ratio Lower Upper

142 100

141 91.4 70.4 105.6

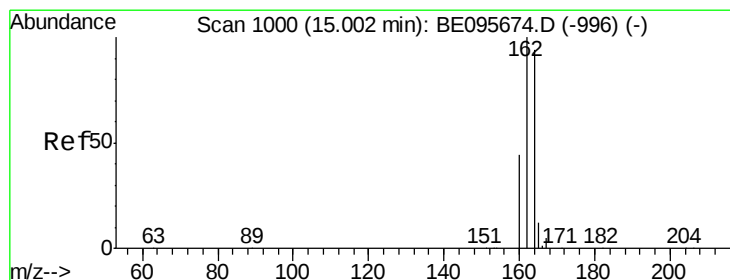
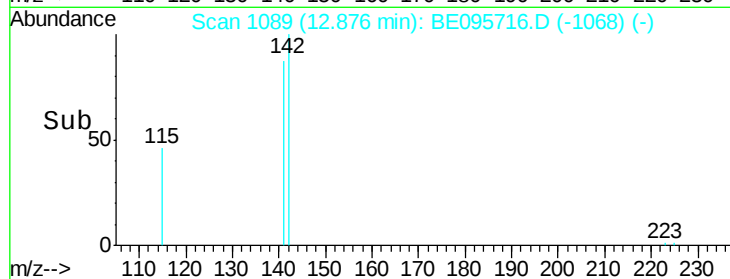
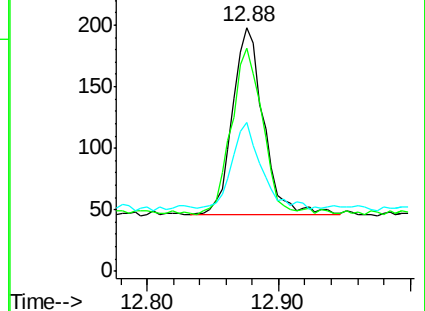
115 61.1 31.7 47.5#



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



#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 15.00 min Scan# 1286

Delta R.T. -0.00 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

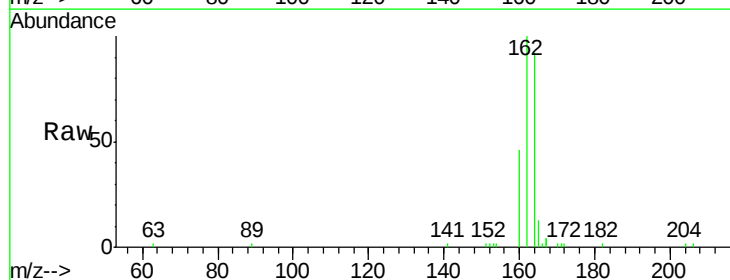
Tgt Ion:164 Resp: 3434

Ion Ratio Lower Upper

164 100

162 108.6 83.1 124.7

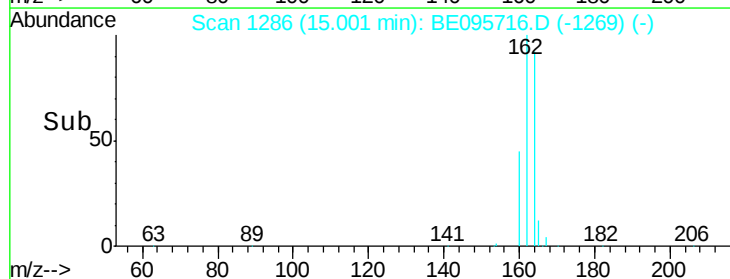
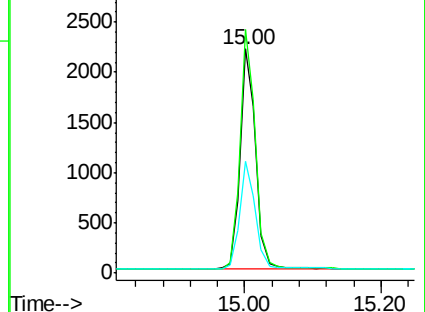
160 49.8 37.1 55.7

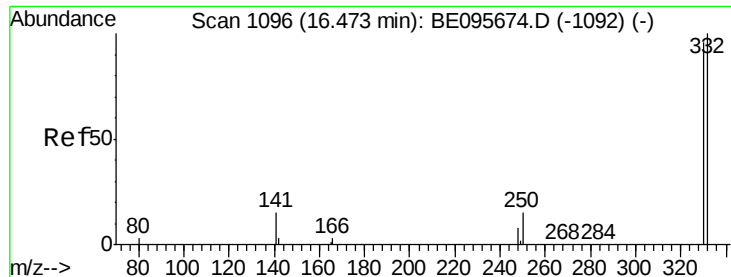


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

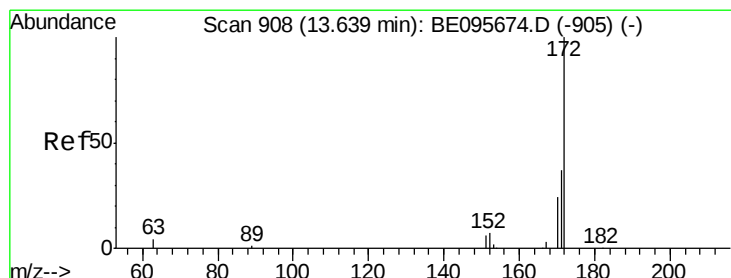
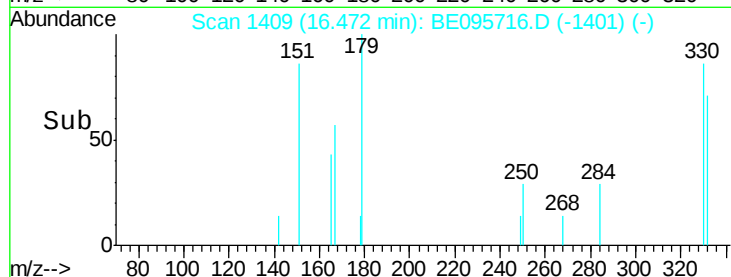
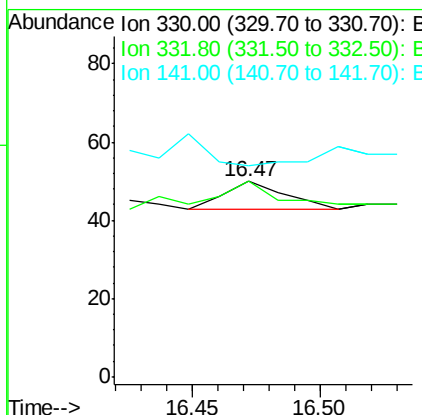
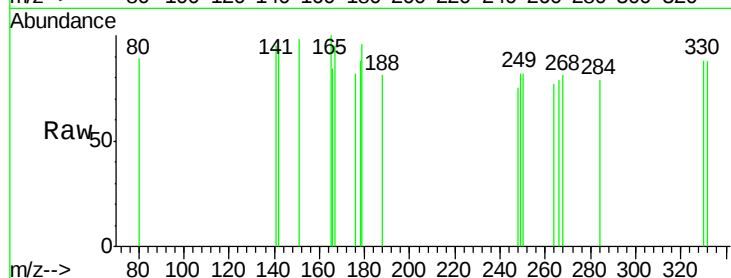




#14
 2,4,6-Tribromophenol
 Concen: 0.122 ng
 RT: 16.47 min Scan# 1409
 Delta R.T. -0.00 min
 Lab File: BE095716.D
 Acq: 7 Mar 2018 2:21

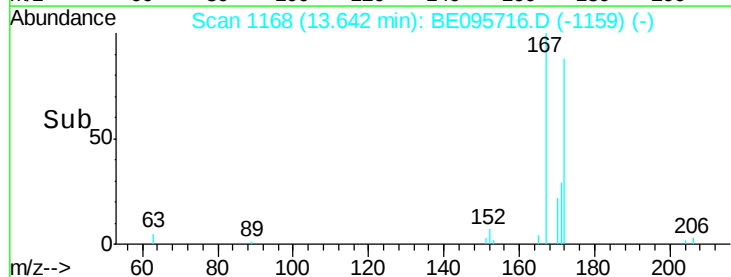
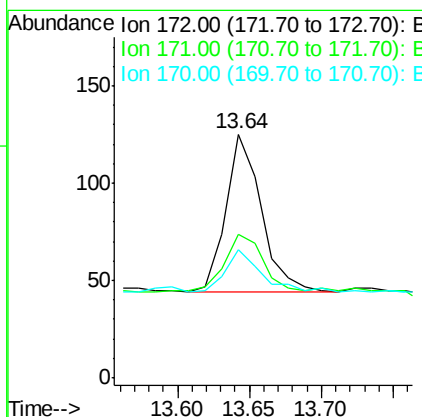
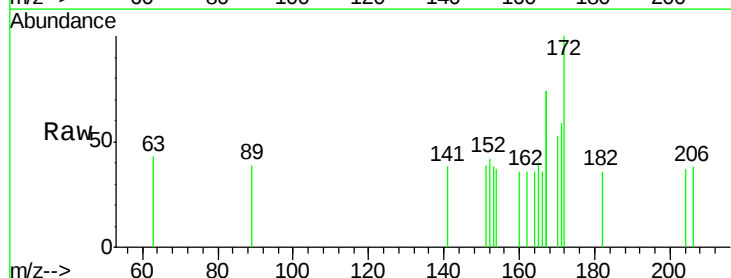
Instrument :
 BNA_E
 ClientSampleId :

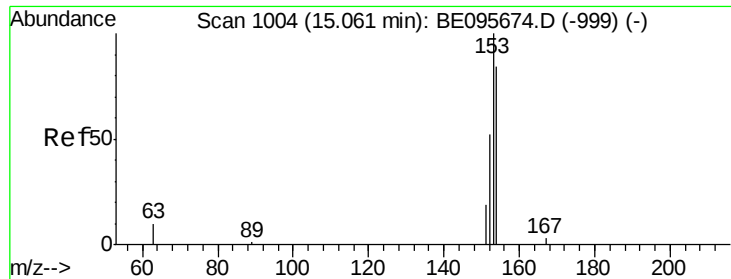
Tot Ion:330 Resp: 11
 Ion Ratio Lower Upper
 330 100
 332 136.4 152.7 229.1#
 141 0.0 33.7 50.5#



#15
 2-Fluorobiphenyl
 Concen: 0.009 ng
 RT: 13.64 min Scan# 1168
 Delta R.T. 0.00 min
 Lab File: BE095716.D
 Acq: 7 Mar 2018 2:21

Tgt Ion:172 Resp: 139
 Ion Ratio Lower Upper
 172 100
 171 59.2 29.9 44.9#
 170 52.8 21.8 32.8#





#17

Acenaphthene

Concen: 0.026 ng

RT: 15.07 min Scan# 1292

Delta R.T. 0.01 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

Instrument :

BNA_E

ClientSampleId :

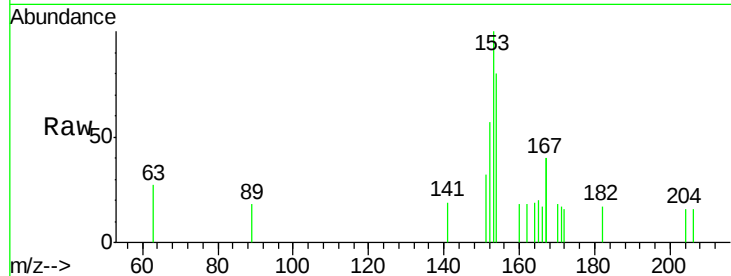
Tot Ion:154 Resp: 313

Ion Ratio Lower Upper

154 100

153 126.8 89.2 133.8

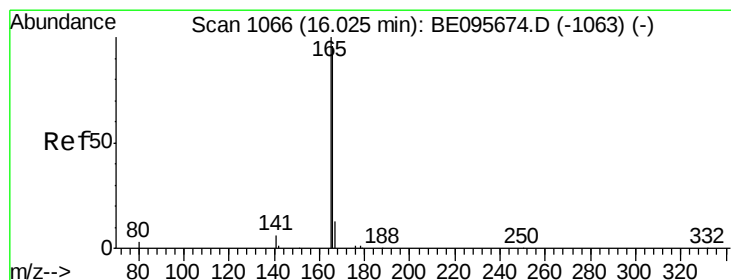
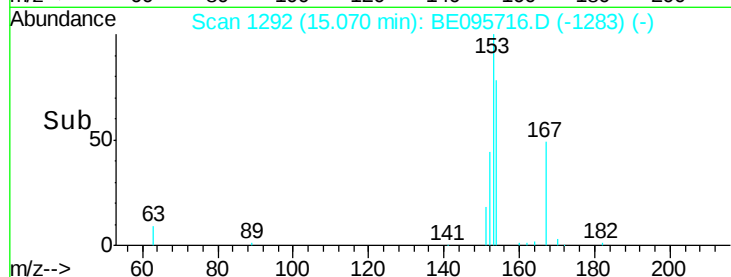
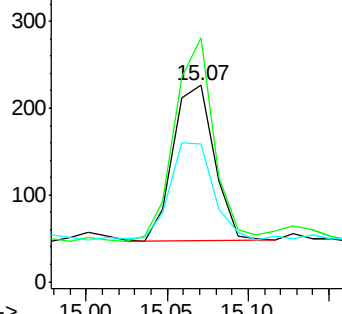
152 67.4 42.0 63.0#



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: 0.023 ng

RT: 16.03 min Scan# 1371

Delta R.T. 0.00 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

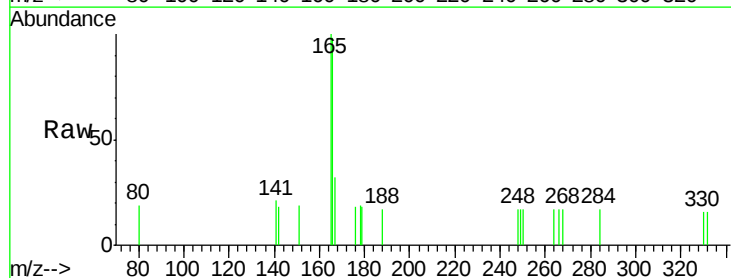
Tgt Ion:166 Resp: 348

Ion Ratio Lower Upper

166 100

165 100.9 77.8 116.6

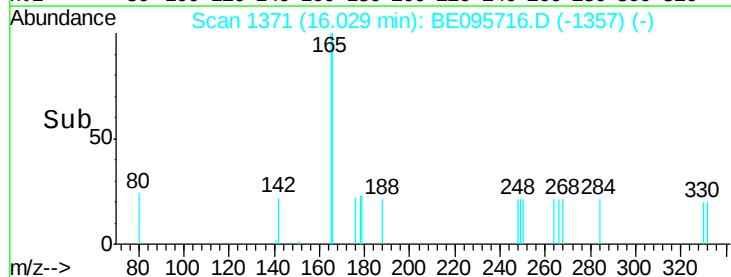
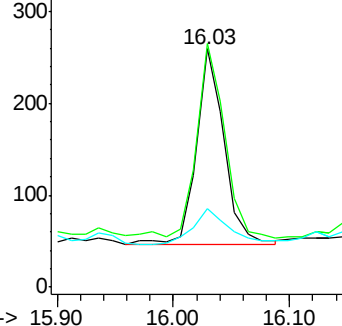
167 23.6 42.4 63.6#

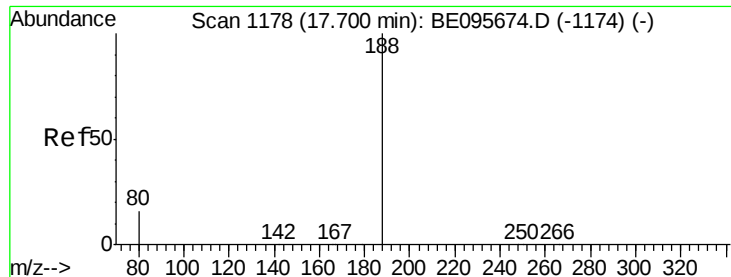


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.71 min Scan# 1515

Delta R.T. 0.01 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

Instrument :

BNA_E

ClientSampleId :

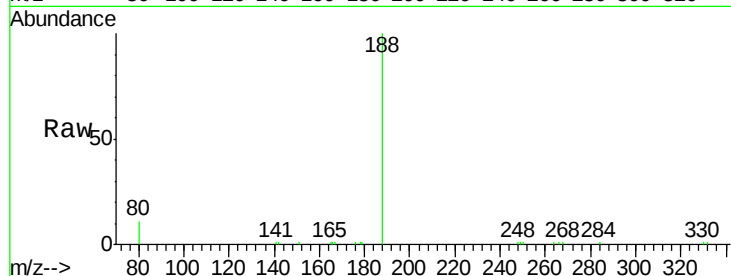
Tot Ion:188 Resp: 7594

Ion Ratio Lower Upper

188 100

94 0.0 3.9 5.9#

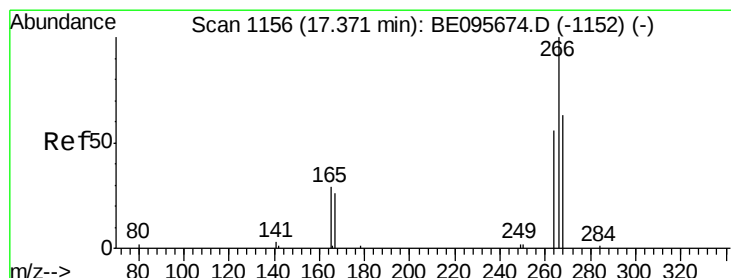
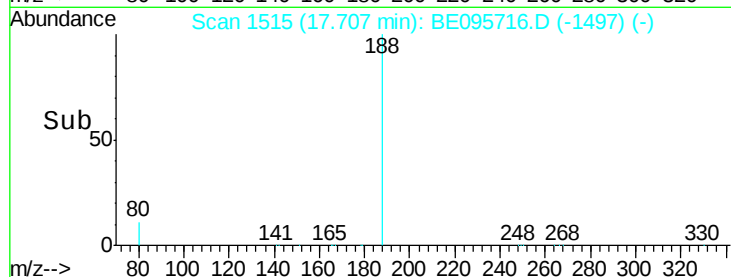
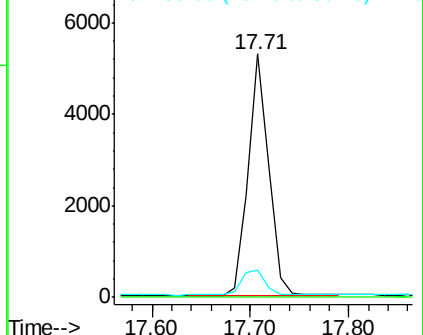
80 11.4 3.6 5.4#



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0



#22

Pentachlorophenol

Concen: 0.182 ng

RT: 17.37 min Scan# 1486

Delta R.T. -0.00 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

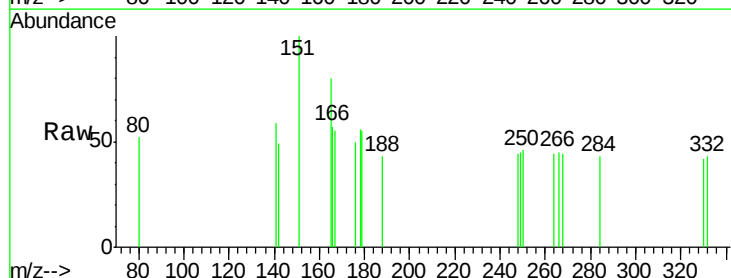
Tgt Ion:266 Resp: 7

Ion Ratio Lower Upper

266 100

264 97.9 72.5 108.7

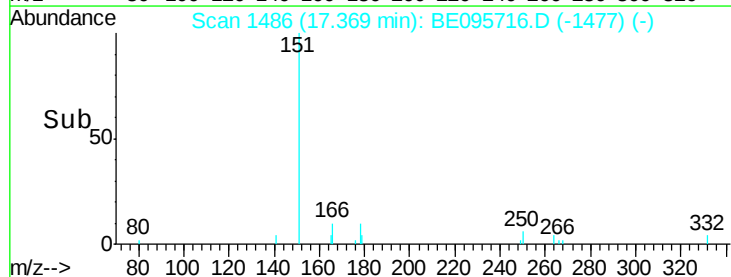
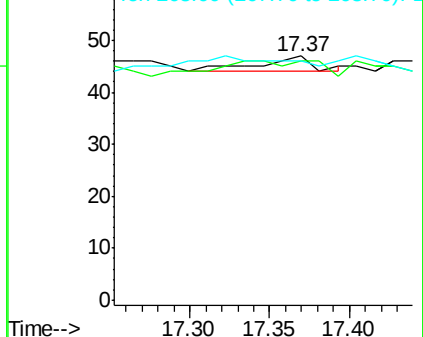
268 97.9 73.8 110.6

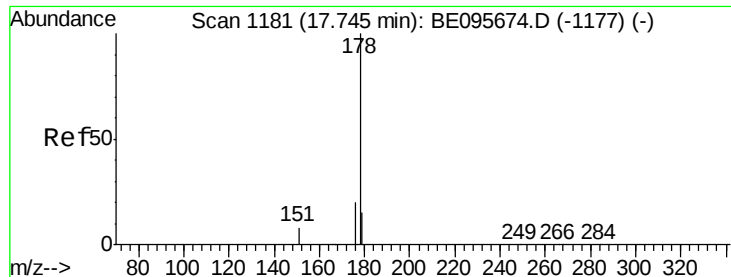


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 0.405 ng

RT: 17.75 min Scan# 1519

Delta R.T. 0.01 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

Instrument :

BNA_E

ClientSampleId :

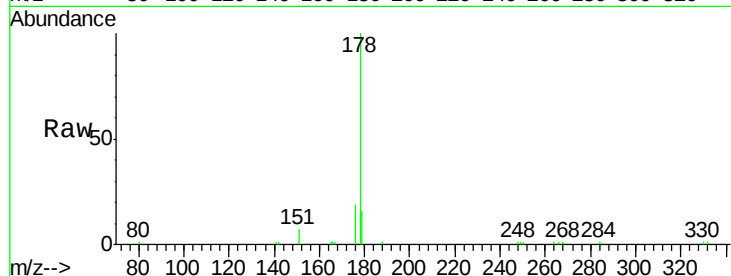
Tot Ion:178 Resp: 9622

Ion Ratio Lower Upper

178 100

176 19.5 15.1 22.7

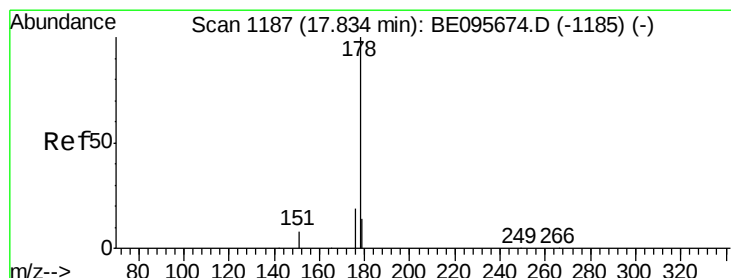
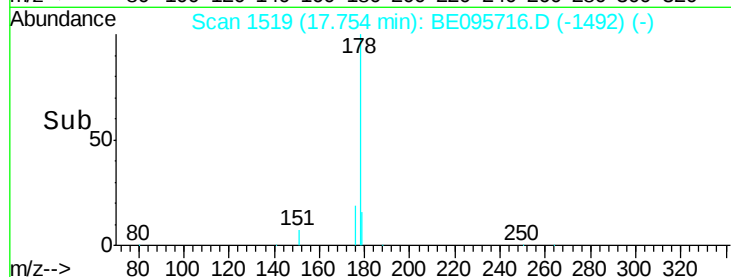
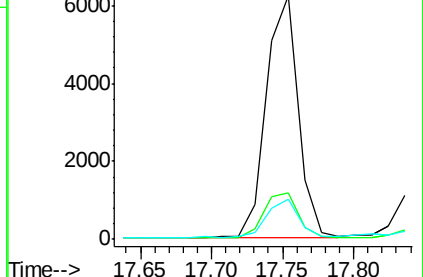
179 15.6 11.8 17.6



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: 0.079 ng

RT: 17.84 min Scan# 1526

Delta R.T. 0.00 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

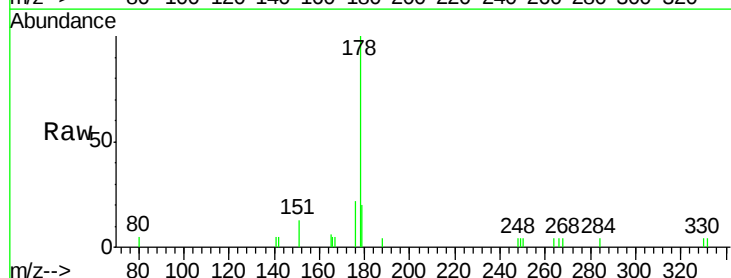
Tgt Ion:178 Resp: 1711

Ion Ratio Lower Upper

178 100

176 17.9 12.8 19.2

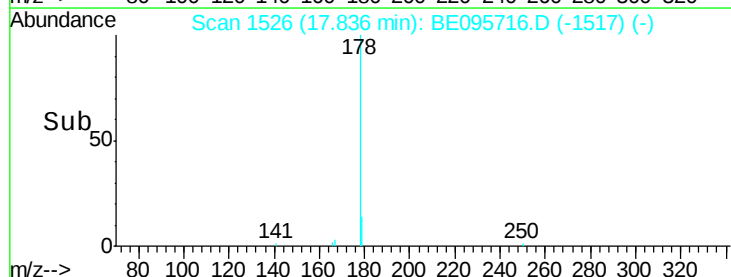
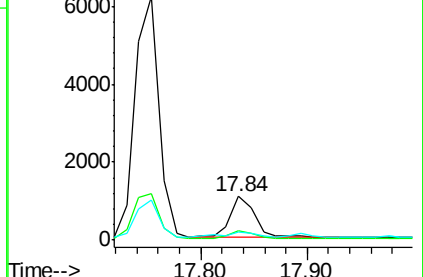
179 16.1 13.0 19.6

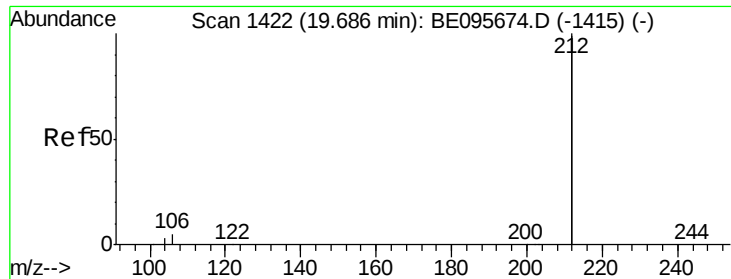


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.006 ng

RT: 19.69 min Scan# 1829

Delta R.T. 0.00 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

Instrument :

BNA_E

ClientSampleId :

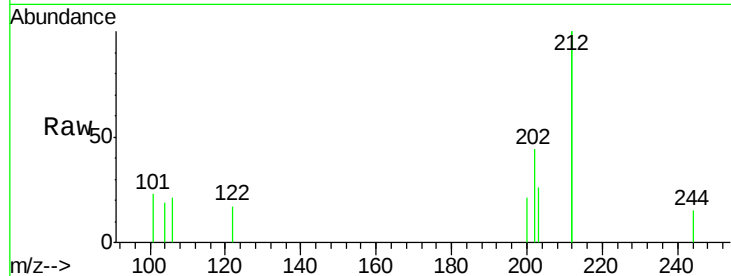
Tot Ion:212 Resp: 558

Ion Ratio Lower Upper

212 100

106 4.7 2.8 4.2#

104 4.3 1.6 2.4#



Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E

19.69

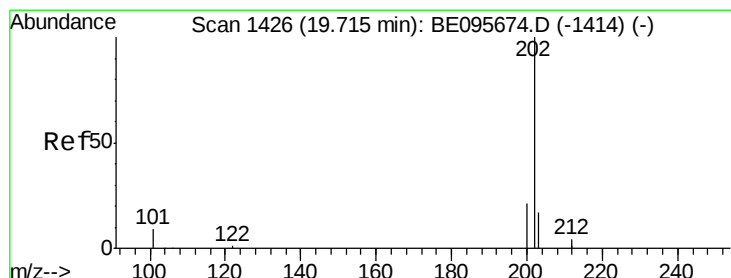
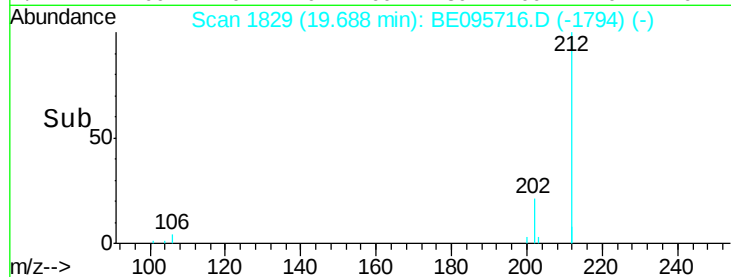
600

400

200

0

Time-->



#26

Fluoranthene

Concen: 0.623 ng

RT: 19.72 min Scan# 1834

Delta R.T. 0.00 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

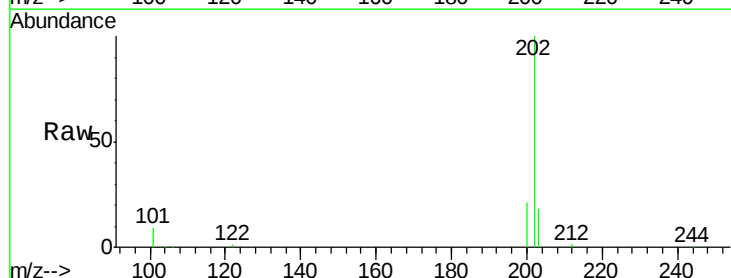
Tgt Ion:202 Resp: 18189

Ion Ratio Lower Upper

202 100

101 9.5 9.8 14.8#

203 17.4 13.7 20.5



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

19.72

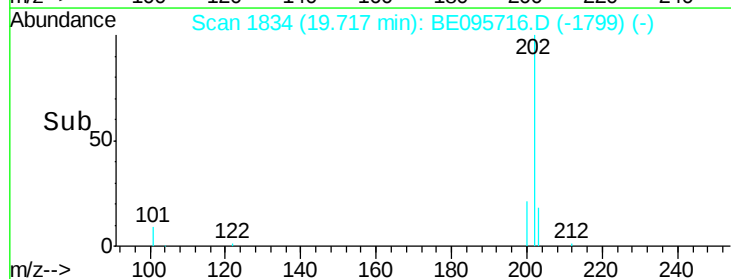
15000

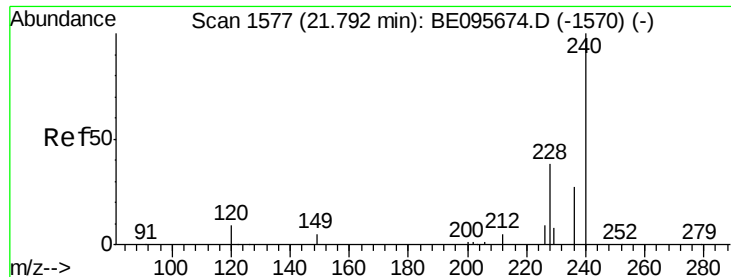
10000

5000

0

Time-->





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.80 min Scan# 2029

Delta R.T. 0.01 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

Instrument :

BNA_E

ClientSampleId :

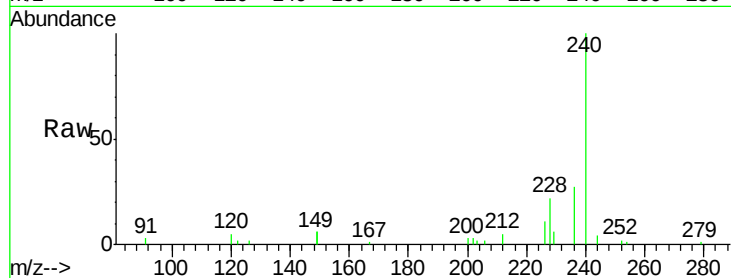
Tot Ion:240 Resp: 7890

Ion Ratio Lower Upper

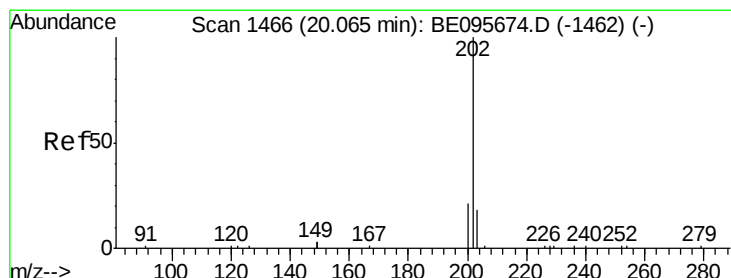
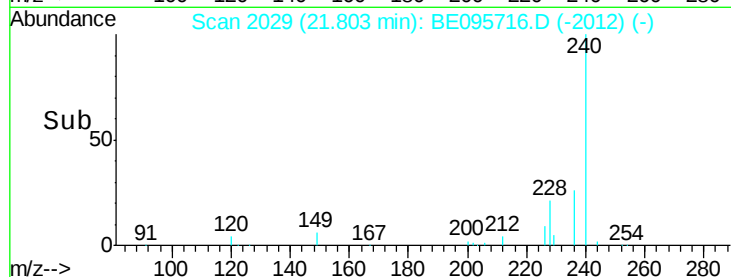
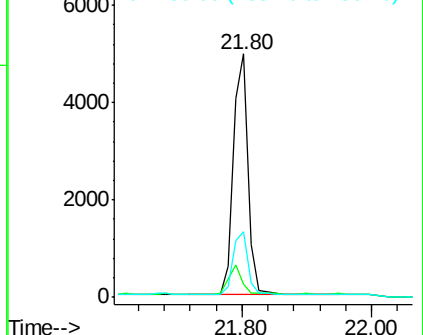
240 100

120 5.4 5.5 8.3#

236 27.0 20.7 31.1



Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.629 ng

RT: 20.06 min Scan# 1885

Delta R.T. -0.00 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

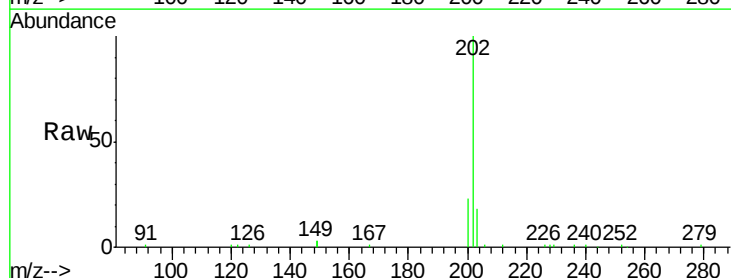
Tgt Ion:202 Resp: 20291

Ion Ratio Lower Upper

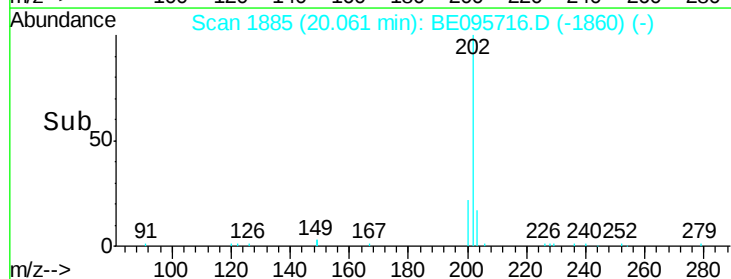
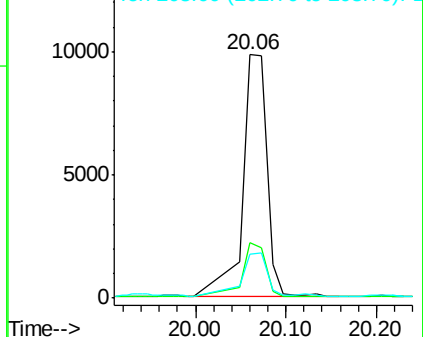
202 100

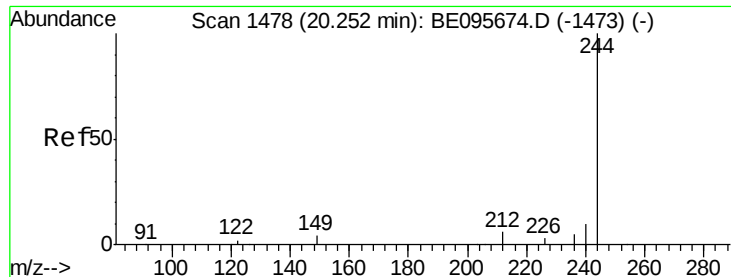
200 21.2 16.6 25.0

203 20.6 13.8 20.8



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: 0.008 ng

RT: 20.24 min Scan# 1900

Delta R.T. -0.01 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

Instrument :

BNA_E

ClientSampleId :

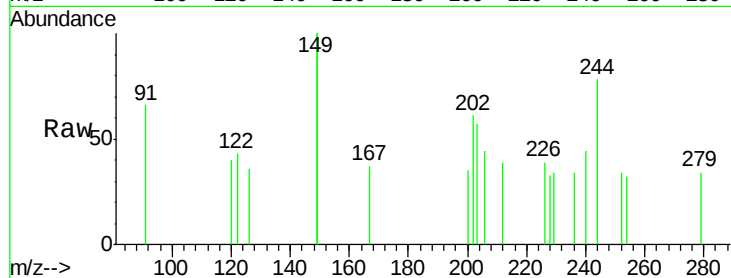
Tot Ion:244 Resp: 119

Ion Ratio Lower Upper

244 100

212 50.0 25.4 38.0#

122 54.8 8.1 12.1#

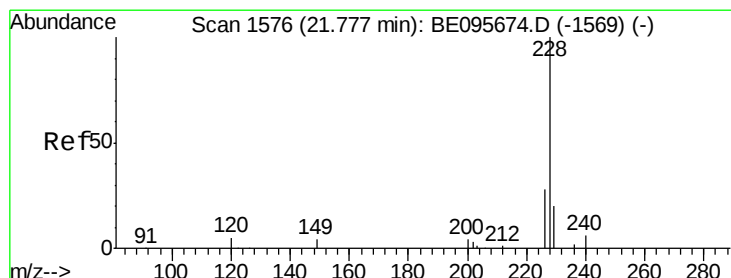
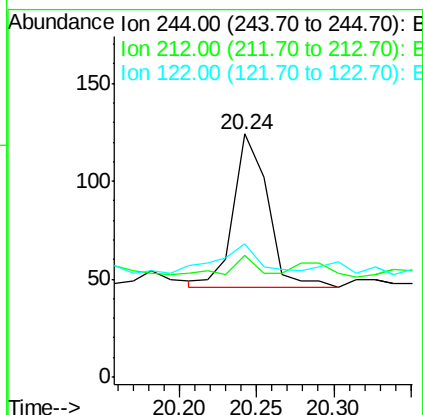
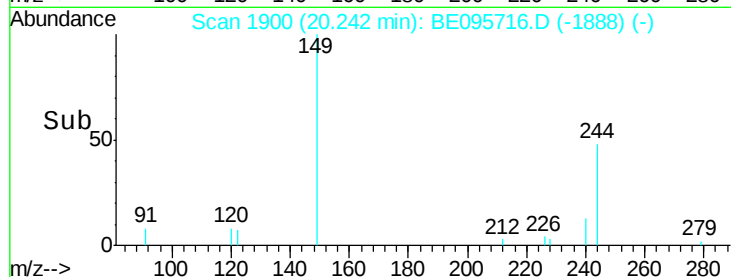


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

Time-->



#30

Benzo(a)anthracene

Concen: 0.392 ng

RT: 21.78 min Scan# 2027

Delta R.T. 0.00 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

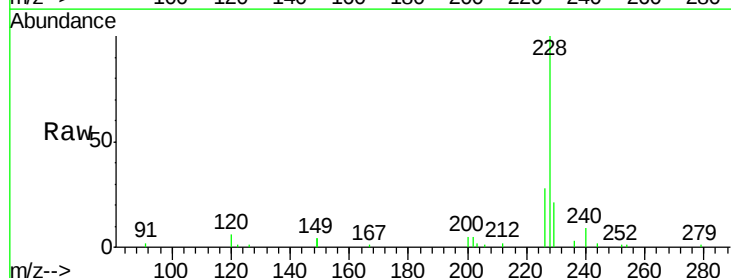
Tgt Ion:228 Resp: 10089

Ion Ratio Lower Upper

228 100

226 28.2 24.0 36.0

229 21.0 16.0 24.0

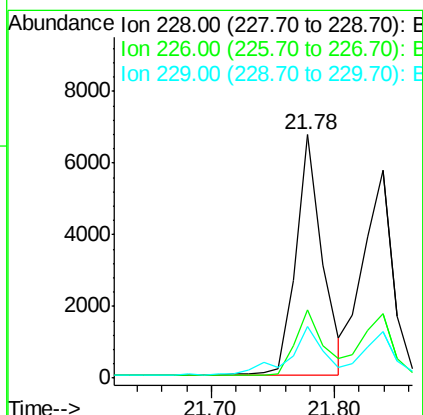
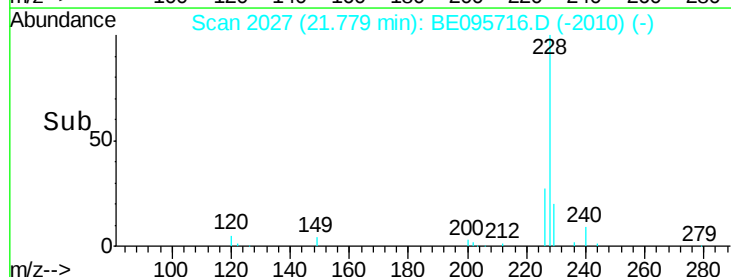


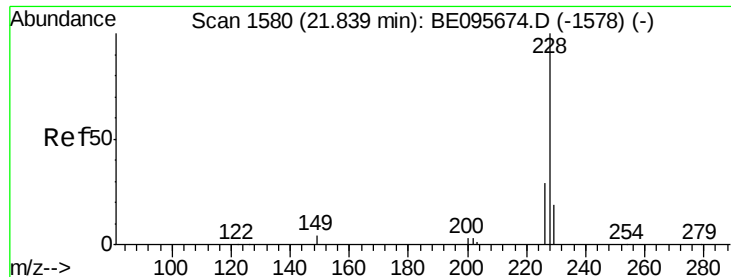
Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

Time-->





#31

Chrysene

Concen: 0.376 ng

RT: 21.84 min Scan# 2032

Delta R.T. 0.00 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

Instrument :

BNA_E

ClientSampleId :

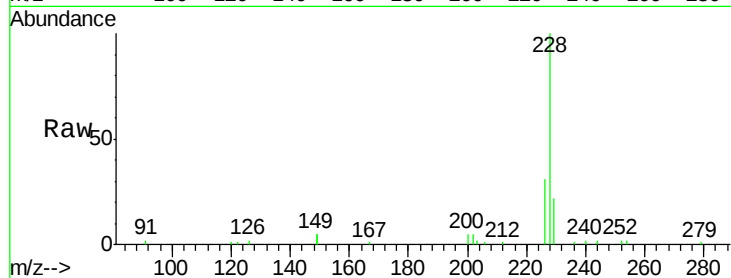
Tot Ion:228 Resp: 9620

Ion Ratio Lower Upper

228 100

226 31.2 24.0 36.0

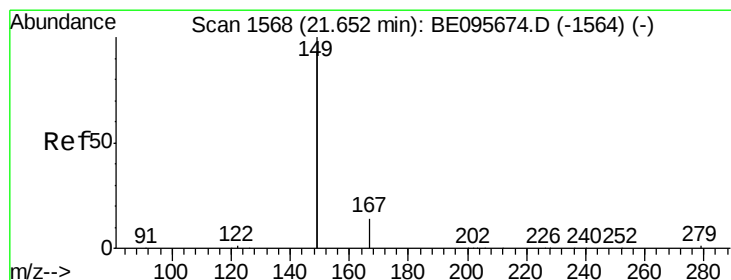
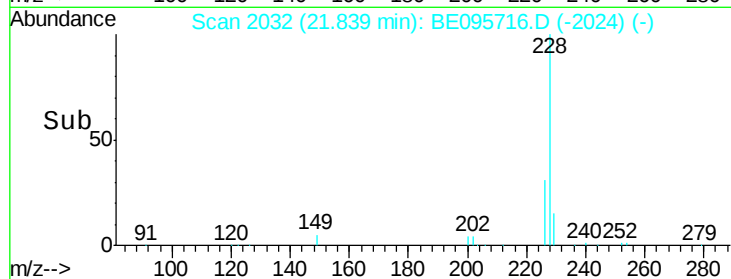
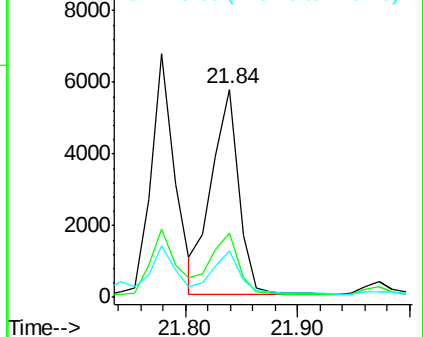
229 22.4 16.0 24.0



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: 0.167 ng

RT: 21.66 min Scan# 2017

Delta R.T. 0.01 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

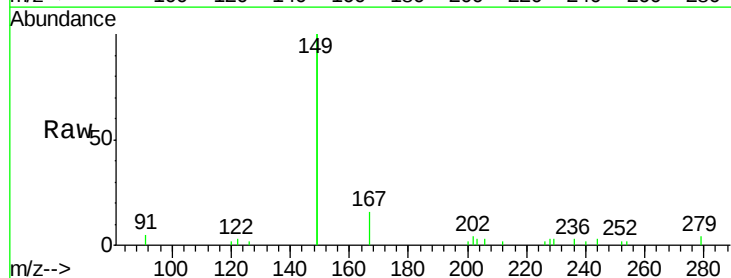
Tgt Ion:149 Resp: 7621

Ion Ratio Lower Upper

149 100

167 6.7 5.4 8.0

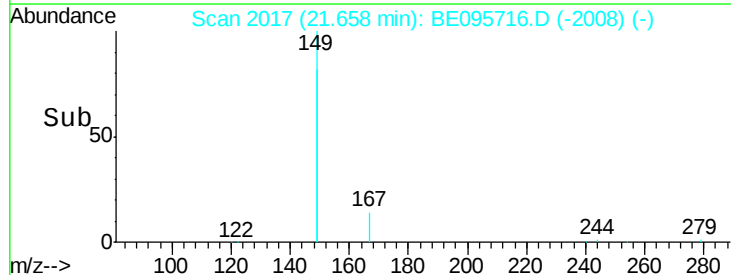
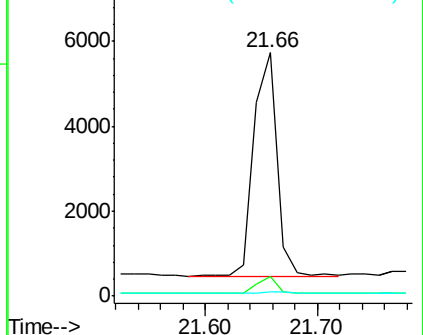
279 1.0 0.7 1.1

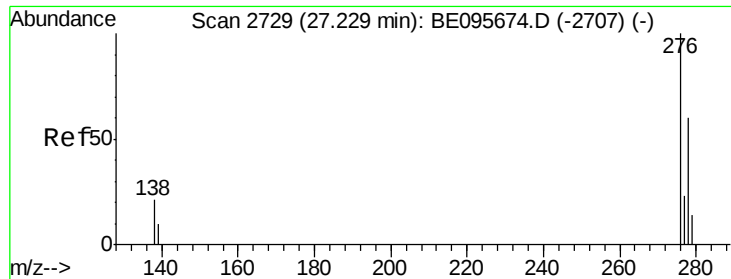


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

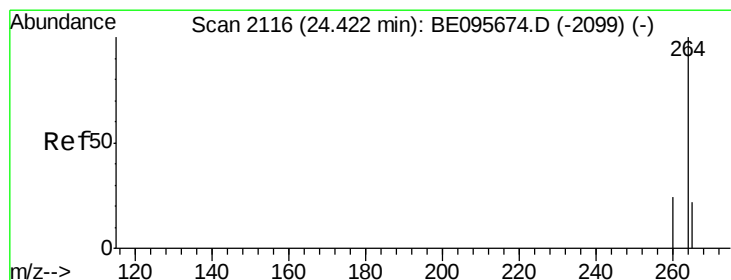
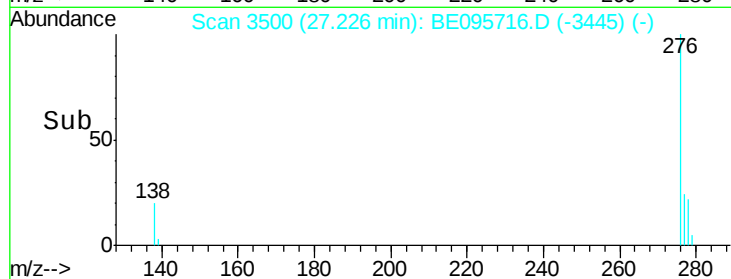
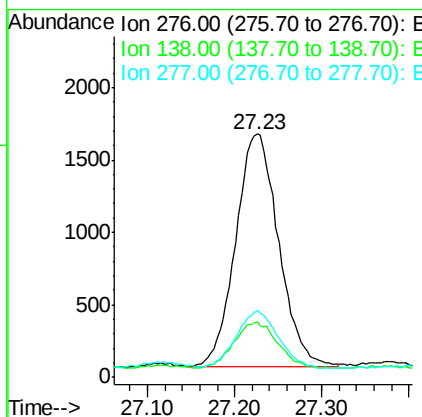
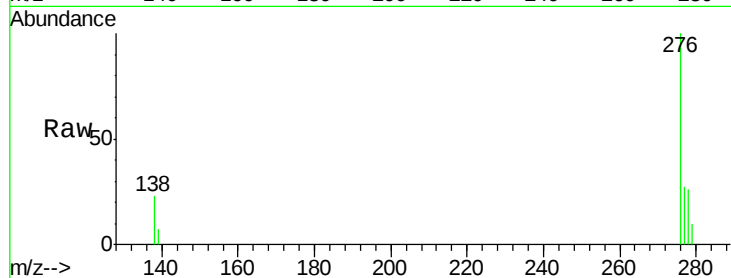




#33
Indeno(1,2,3-cd)pyrene
Concen: 0.221 ng
RT: 27.23 min Scan# 3500
Delta R.T. -0.00 min
Lab File: BE095716.D
Acq: 7 Mar 2018 2:21

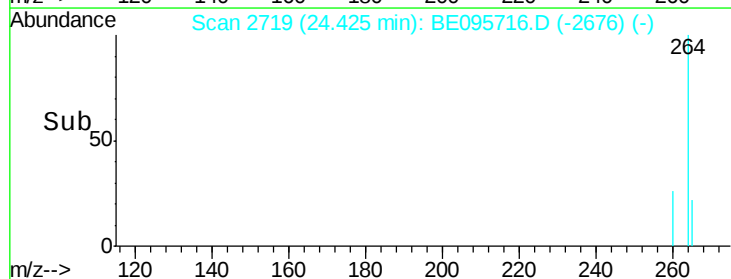
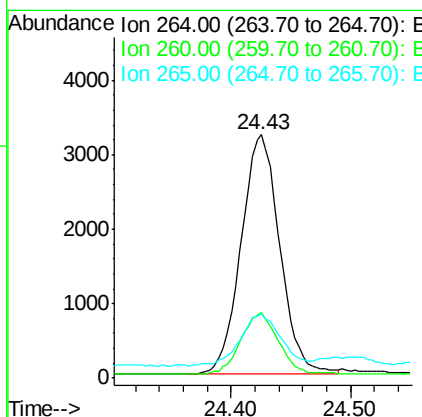
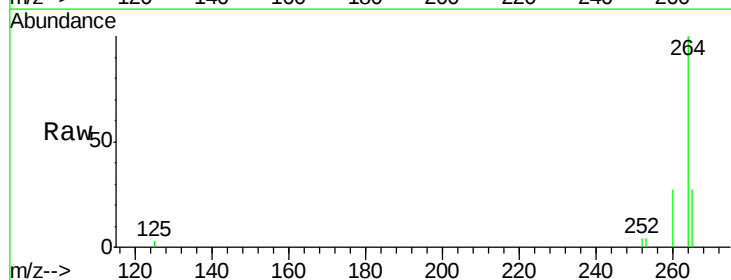
Instrument :
BNA_E
ClientSampleId :

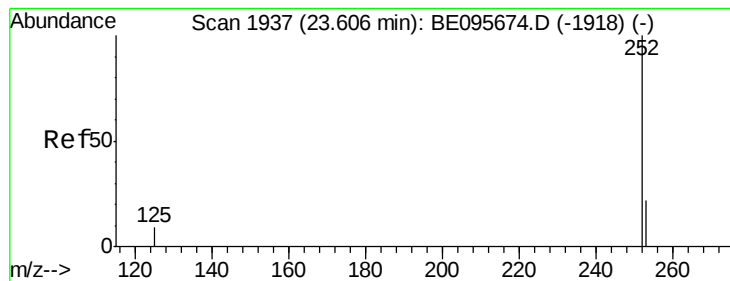
Tot Ion:276 Resp: 5491
Ion Ratio Lower Upper
276 100
138 20.3 22.5 33.7#
277 24.3 19.9 29.9



#34
Perylene-d12
Concen: 0.400 ng
RT: 24.43 min Scan# 2719
Delta R.T. 0.00 min
Lab File: BE095716.D
Acq: 7 Mar 2018 2:21

Tgt Ion:264 Resp: 7231
Ion Ratio Lower Upper
264 100
260 27.0 20.5 30.7
265 26.6 22.8 34.2





#35

Benzo(b)fluoranthene

Concen: 0.459 ng

RT: 23.61 min Scan# 2490

Delta R.T. 0.00 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

Instrument :

BNA_E

ClientSampleId :

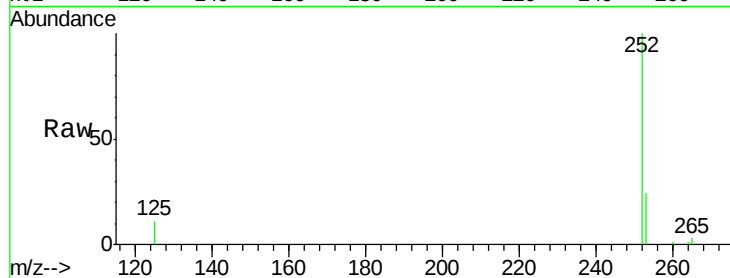
Tot Ion:252 Resp: 11824

Ion Ratio Lower Upper

252 100

253 24.4 20.0 30.0

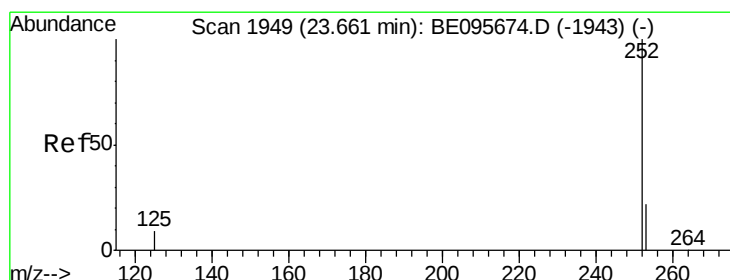
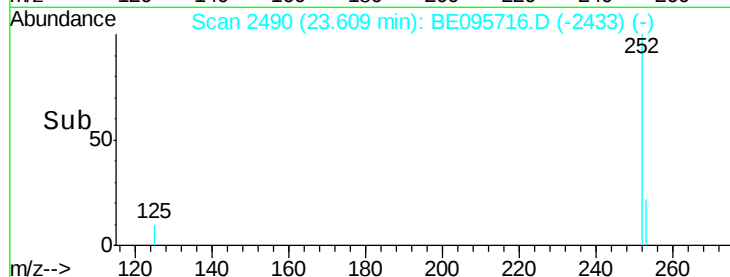
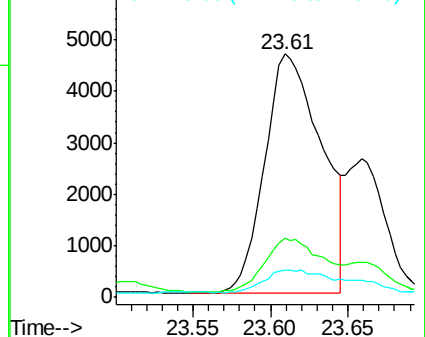
125 11.2 16.0 24.0#



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: 0.462 ng

RT: 23.61 min Scan# 2490

Delta R.T. -0.05 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

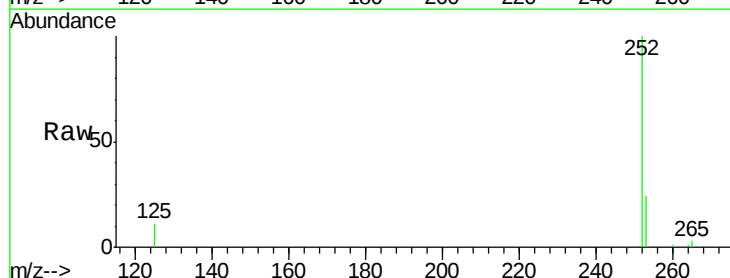
Tgt Ion:252 Resp: 11824

Ion Ratio Lower Upper

252 100

253 24.4 16.0 24.0#

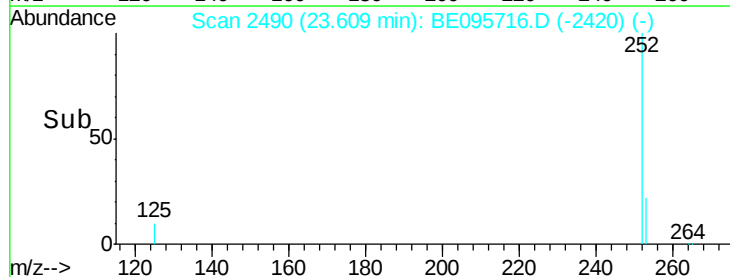
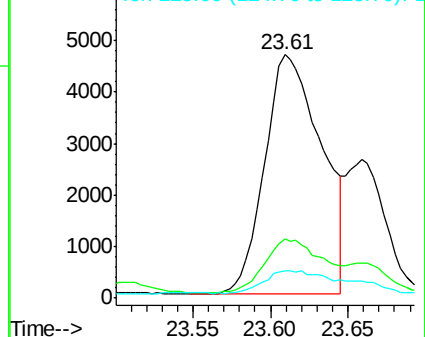
125 11.2 8.0 12.0

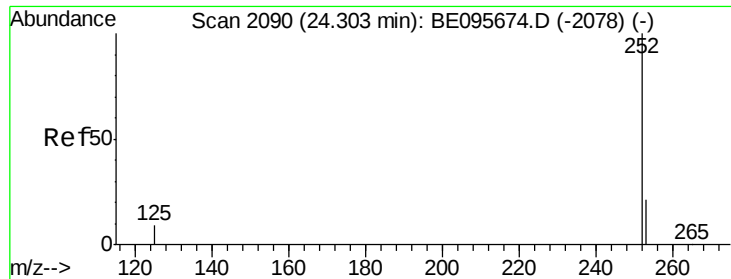


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 0.356 ng

RT: 24.30 min Scan# 2685

Delta R.T. 0.00 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

Instrument :

BNA_E

ClientSampleId :

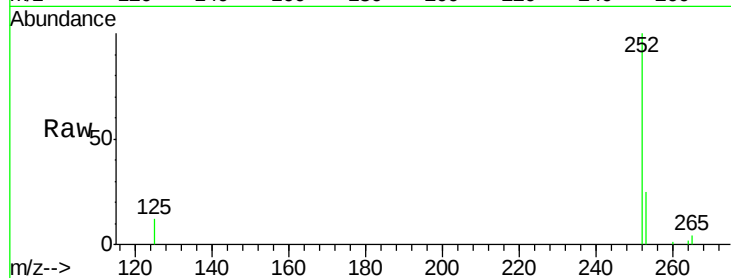
Tot Ion:252 Resp: 8260

Ion Ratio Lower Upper

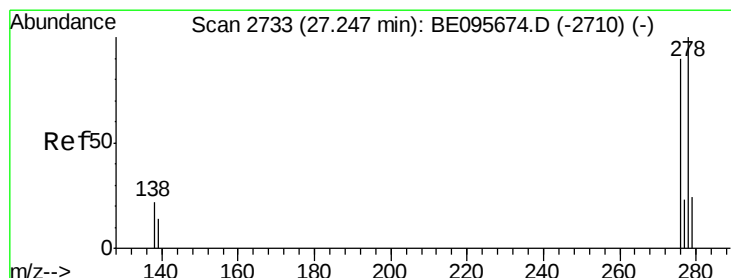
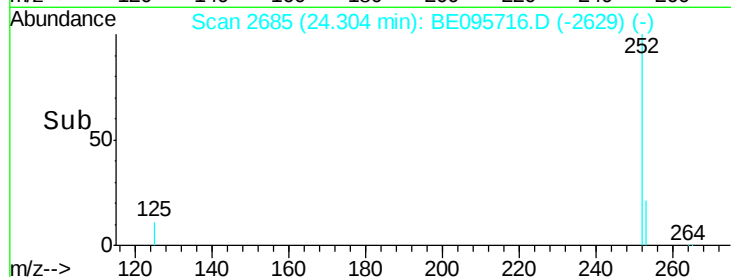
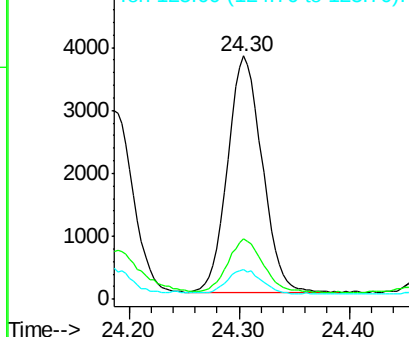
252 100

253 24.7 16.0 24.0#

125 12.4 12.0 18.0



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



#38

Dibenzo(a,h)anthracene

Concen: 0.075 ng

RT: 27.24 min Scan# 3503

Delta R.T. -0.01 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

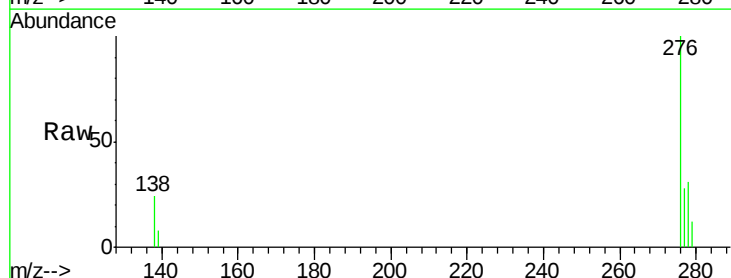
Tgt Ion:278 Resp: 1551

Ion Ratio Lower Upper

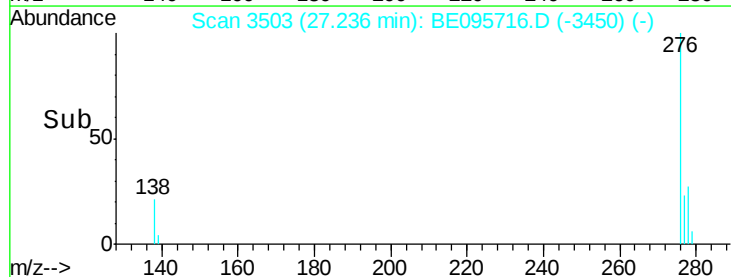
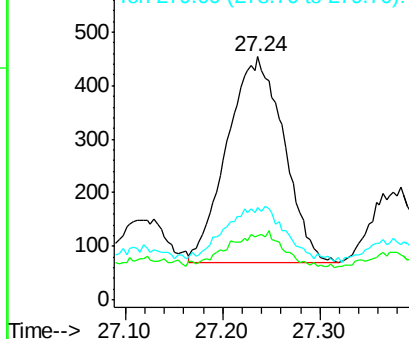
278 100

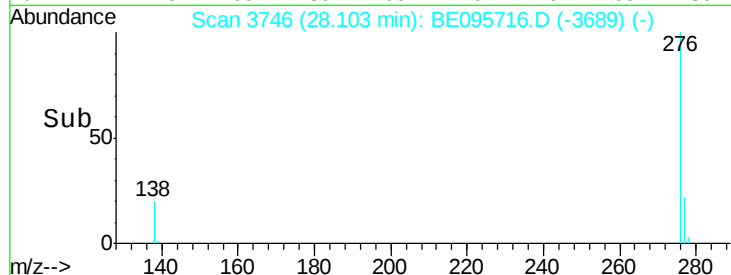
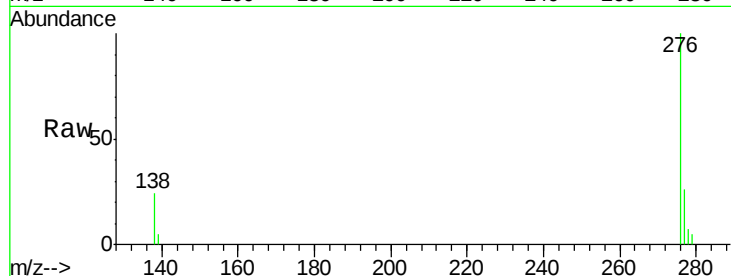
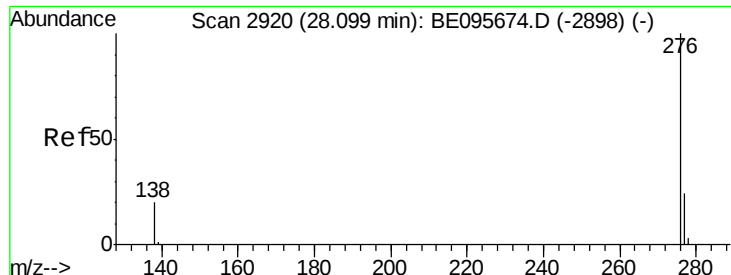
139 26.4 16.0 24.0#

279 37.9 20.0 30.0#



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





#39

Benzo(a,h,i)perylene

Concen: 0.250 ng

RT: 28.10 min Scan# 3746

Delta R.T. 0.00 min

Lab File: BE095716.D

Acq: 7 Mar 2018 2:21

Instrument :

BNA_E

ClientSampleId :

Tot Ion: 276 Resp: 5542

Ion Ratio Lower Upper

276 100

277 25.6 16.0 24.0#

138 23.6 20.0 30.0

