

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE050517\
 Data File : BE092926.D
 Acq On : 5 May 2017 12:19
 Operator : SJ/MA
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Quant Time: May 05 13:06:01 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE050517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 05 11:39:16 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	691	0.40	ng	0.00
7) Naphthalene-d8	10.53	136	2834	0.40	ng	0.00
13) Acenaphthene-d10	14.39	164	1346	0.40	ng	0.00
19) Phenanthrene-d10	17.13	188	3415	0.40	ng	0.00
26) Chrysene-d12	21.28	240	3660	0.40	ng	0.00
33) Perylene-d12	23.69	264	2714	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.35	112	2442	1.62	ng	0.00
5) Phenol-d6	6.92	99	3411	1.63	ng	-0.02
8) Nitrobenzene-d5	8.90	82	3200	1.69	ng	0.00
11) 2-Methylnaphthalene-d10	12.13	152	6817	1.63	ng	0.00
14) 2,4,6-Tribromophenol	15.86	330	362	1.63	ng	0.00
15) 2-Fluorobiphenyl	13.01	172	9761	1.58	ng	0.00
24) Fluoranthene-d10	19.15	212	13013	1.59	ng	0.00
28) Terphenyl-d14	19.73	244	9851	1.55	ng	0.00

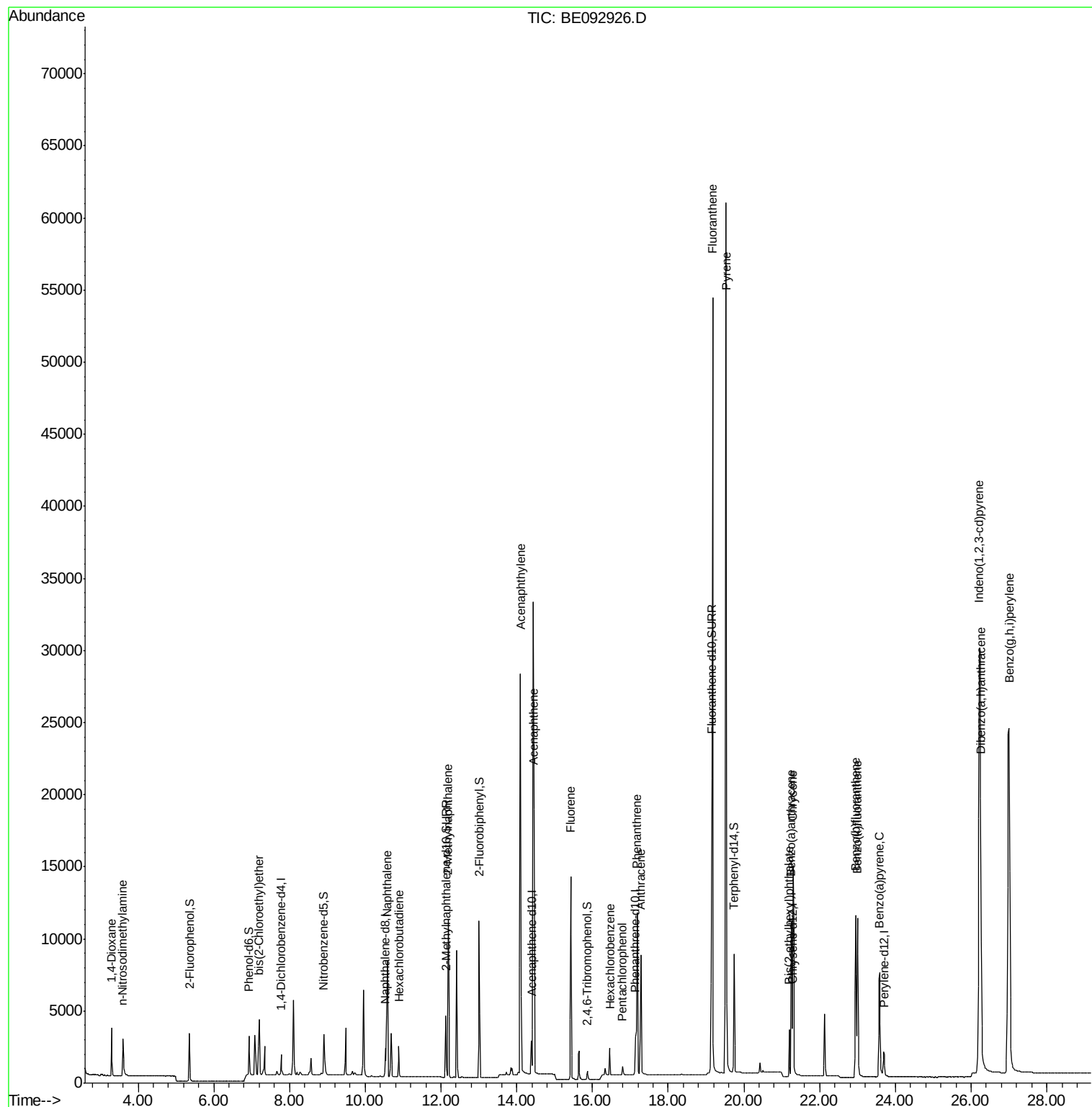
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.31	88	2054	1.55	ng	97
3) n-Nitrosodimethylamine	3.59	42	1698	1.69	ng	# 84
6) bis(2-Chloroethyl)ether	7.20	93	3861	1.52	ng	# 37
9) Naphthalene	10.58	128	12156	1.61	ng	# 83
10) Hexachlorobutadiene	10.89	225	1688	1.61	ng	95
12) 2-Methylnaphthalene	12.19	142	7607	1.63	ng	# 91
16) Acenaphthylene	14.10	152	36935	1.71	ng	99
17) Acenaphthene	14.45	154	7022	1.65	ng	97
18) Fluorene	15.42	166	8493	1.64	ng	99
20) Hexachlorobenzene	16.47	284	2279	1.51	ng	# 100
21) Pentachlorophenol	16.79	266	492	1.79	ng	# 73
22) Phenanthrene	17.18	178	14738	1.49	ng	98
23) Anthracene	17.27	178	12059	1.59	ng	99
25) Fluoranthene	19.17	202	72216	1.69	ng	# 99
27) Pyrene	19.53	202	73478	1.54	ng	# 100
29) Benzo(a)anthracene	21.25	228	14222	1.67	ng	# 86
30) Chrysene	21.30	228	17260	1.58	ng	# 88
31) Bis(2-ethylhexyl)phthalate	21.20	149	3360	1.53	ng	# 96
32) Indeno(1,2,3-cd)pyrene	26.22	276	63733	1.78	ng	99
34) Benzo(b)fluoranthene	22.95	252	14861	1.56	ng	# 80
35) Benzo(k)fluoranthene	23.00	252	15441	1.59	ng	# 76
36) Benzo(a)pyrene	23.59	252	12190	1.59	ng	# 71
37) Dibenzo(a,h)anthracene	26.25	278	14451	1.69	ng	# 72
38) Benzo(g,h,i)perylene	27.00	276	59419	1.60	ng	# 76

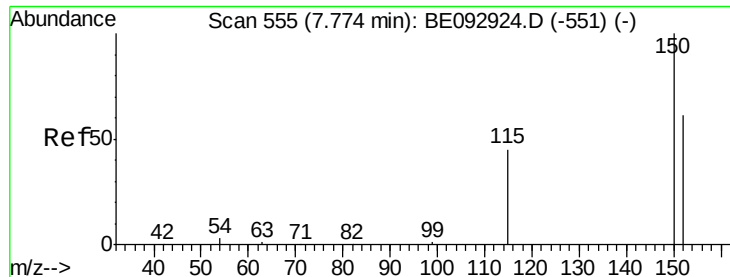
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 05 11:39:16 2017
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.40 ng

RT: 7.77 min Scan# 555

Delta R.T. 0.00 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

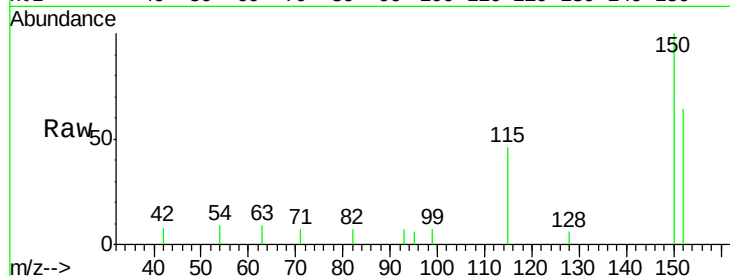
Tgt Ion:152 Resp: 691

Ion Ratio Lower Upper

152 100

150 155.6 129.9 194.9

115 71.9 62.6 93.8



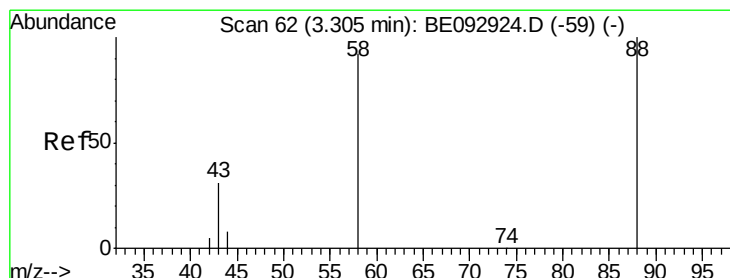
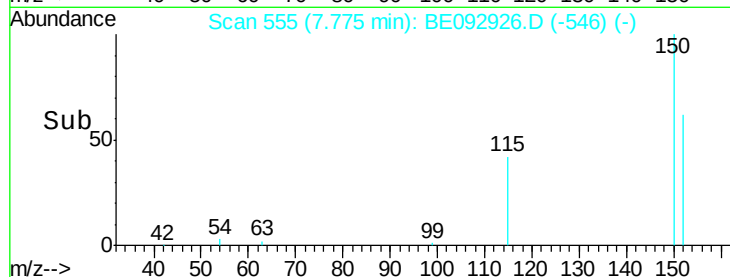
Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E

7.77

Time-->



#2

1,4-Dioxane

Concen: 1.55 ng

RT: 3.31 min Scan# 62

Delta R.T. 0.00 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

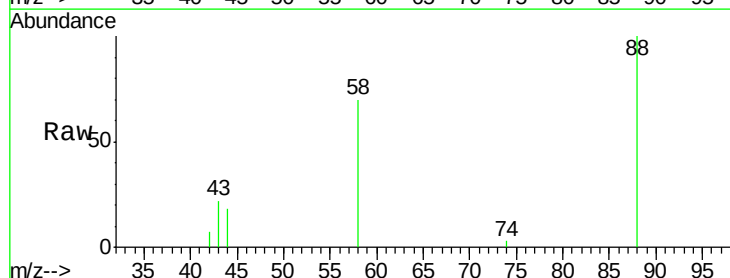
Tgt Ion: 88 Resp: 2054

Ion Ratio Lower Upper

88 100

58 80.0 64.9 97.3

43 29.9 26.6 40.0



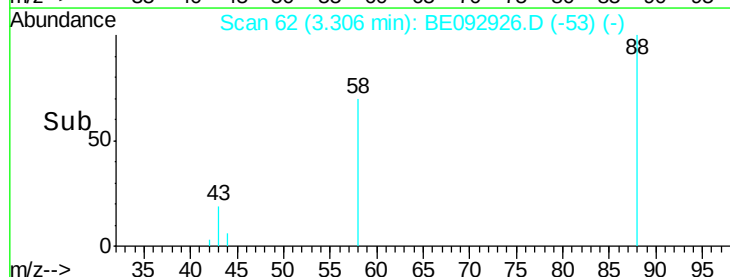
Abundance Ion 88.00 (87.70 to 88.70): BE0

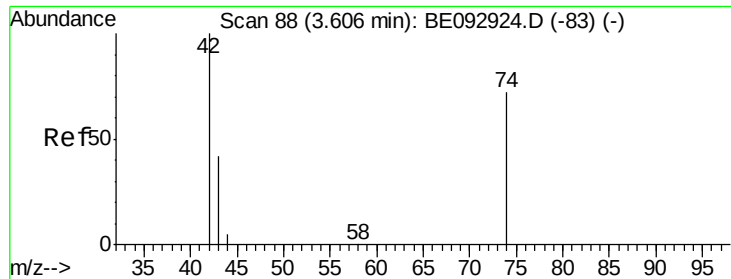
Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0

3.31

Time-->





#3

n-Nitrosodimethylamine

Concen: 1.69 ng

RT: 3.59 min Scan# 87

Delta R.T. -0.01 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

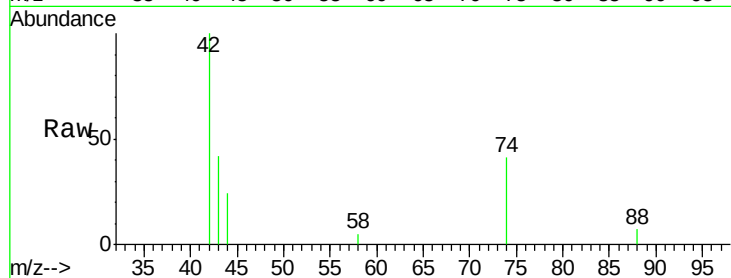
Tgt Ion: 42 Resp: 1698

Ion Ratio Lower Upper

42 100

74 122.6 106.6 160.0

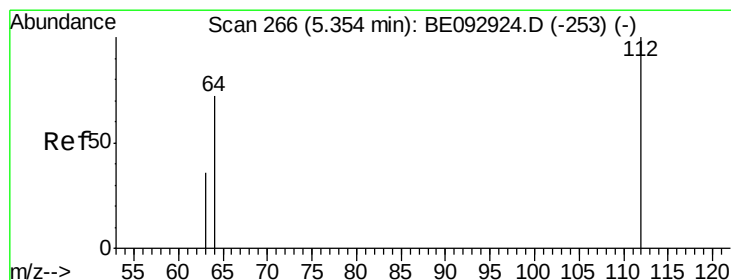
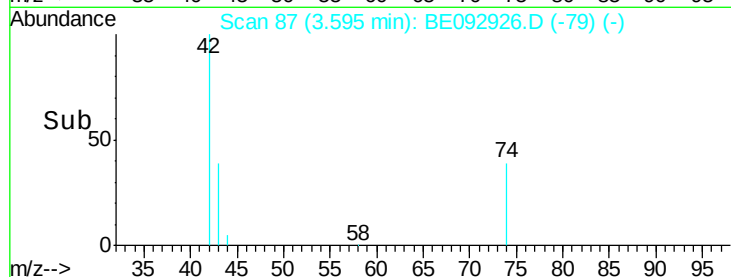
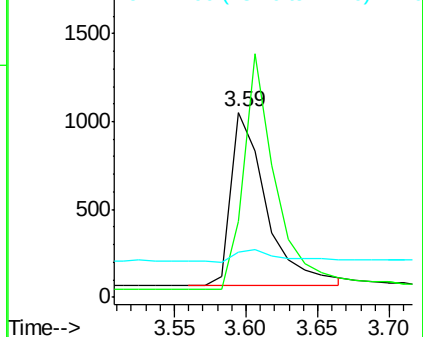
44 7.4 25.7 38.5#



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: 1.62 ng

RT: 5.35 min Scan# 266

Delta R.T. 0.00 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

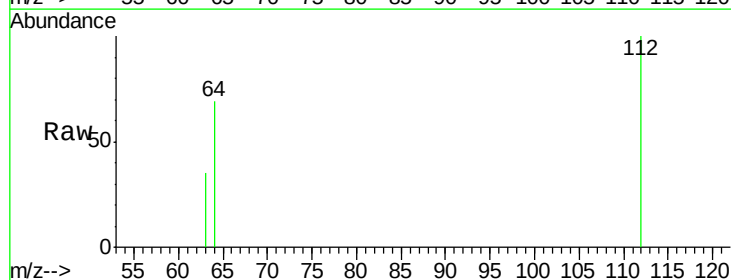
Tgt Ion: 112 Resp: 2442

Ion Ratio Lower Upper

112 100

64 70.0 52.6 79.0

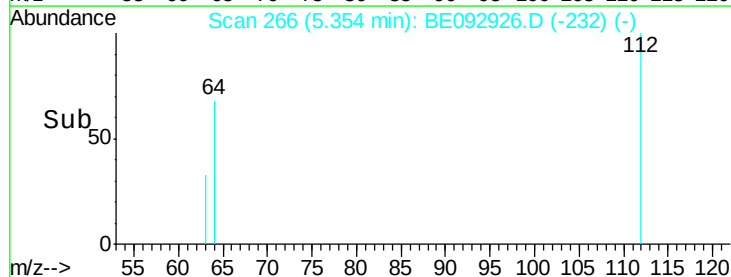
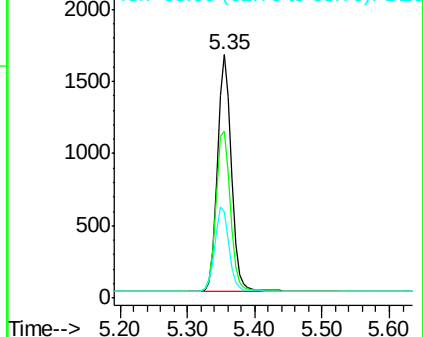
63 35.6 29.0 43.4

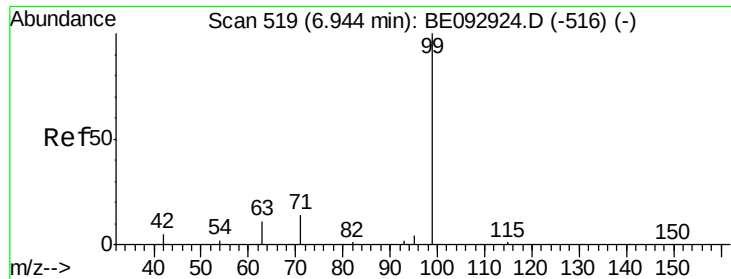


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 1.63 ng

RT: 6.92 min Scan# 518

Delta R.T. -0.02 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

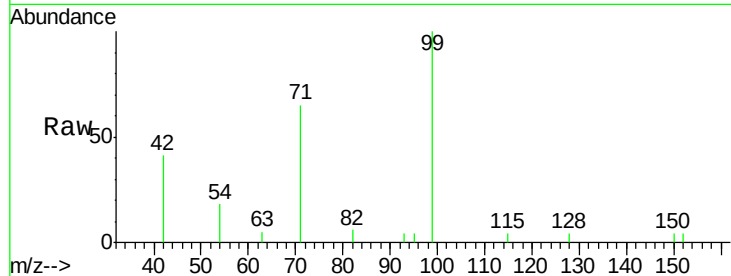
Tgt Ion: 99 Resp: 3411

Ion Ratio Lower Upper

99 100

42 23.6 0.0 0.0#

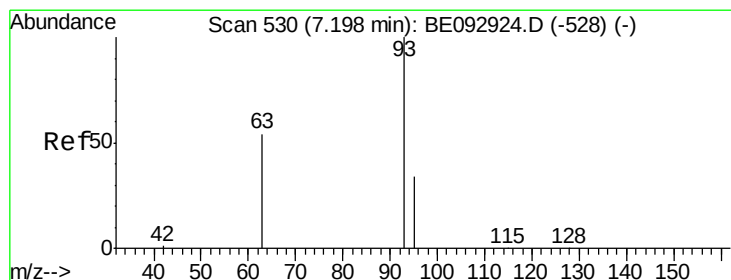
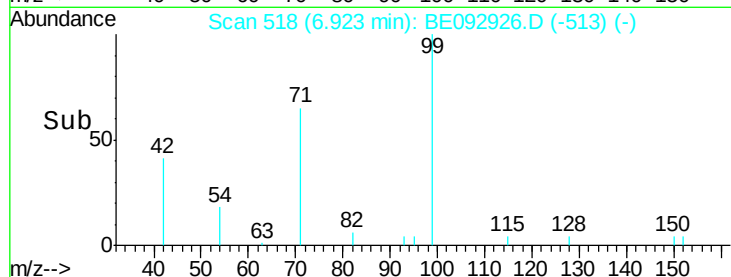
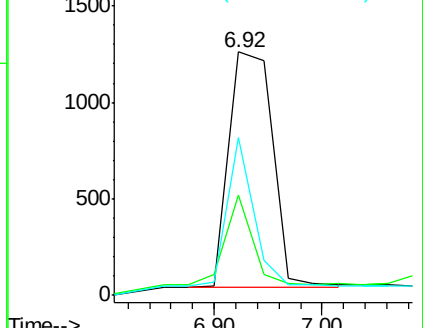
71 38.5 0.0 0.0#



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: 1.52 ng

RT: 7.20 min Scan# 530

Delta R.T. 0.00 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

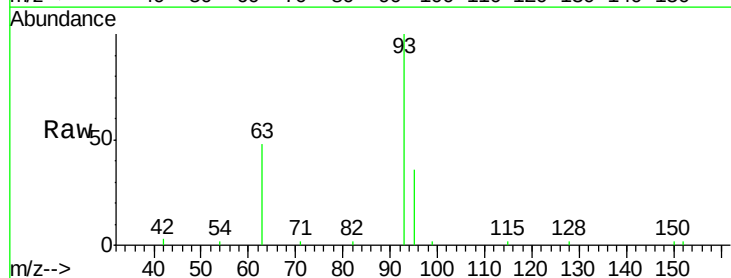
Tgt Ion: 93 Resp: 3861

Ion Ratio Lower Upper

93 100

63 0.0 61.2 91.8#

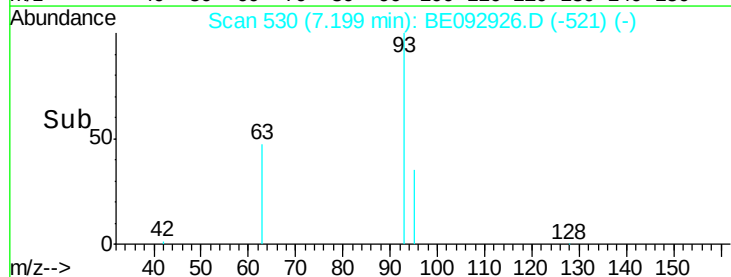
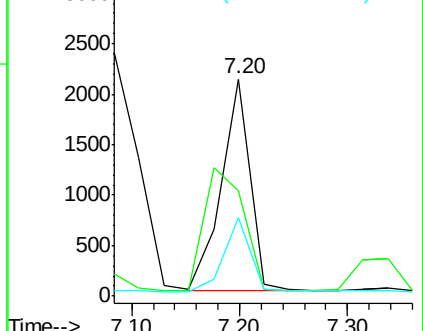
95 31.9 25.5 38.3

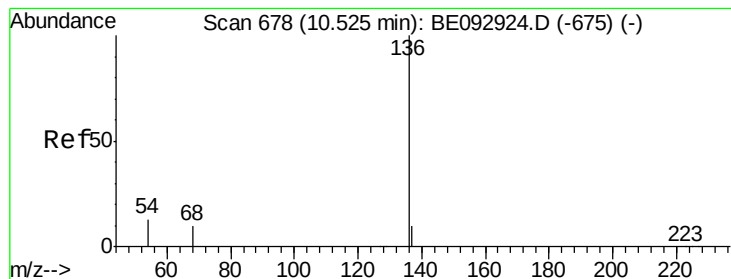


Abundance Ion 93.00 (92.70 to 93.70): BE0

Ion 63.00 (62.70 to 63.70): BE0

Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 0.40 ng

RT: 10.53 min Scan# 678

Delta R.T. 0.00 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

Tgt Ion:136 Resp: 2834

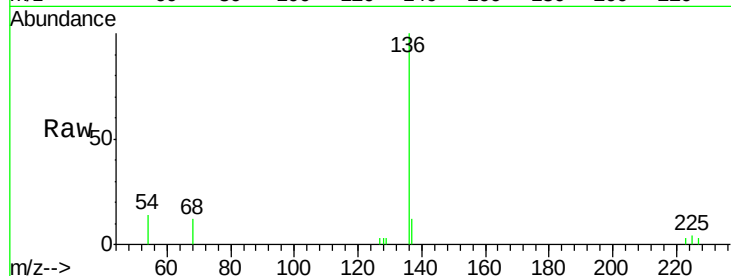
Ion Ratio Lower Upper

136 100

137 12.5 10.4 15.6

54 13.8 12.6 18.8

68 12.2 10.7 16.1

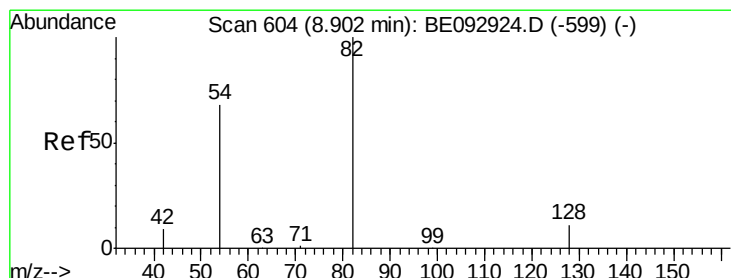
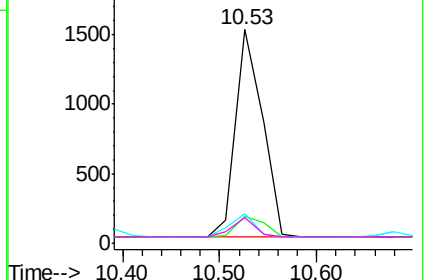
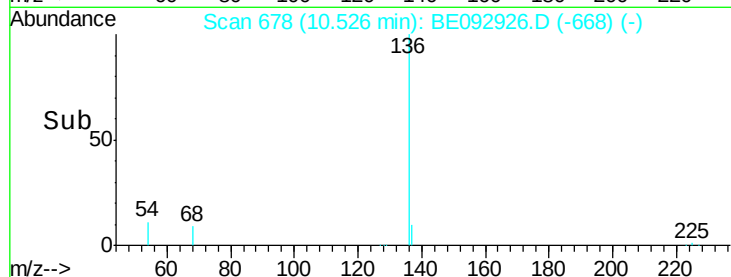


Abundance Ion 136.00 (135.70 to 136.70): E

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: 1.69 ng

RT: 8.90 min Scan# 604

Delta R.T. 0.00 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

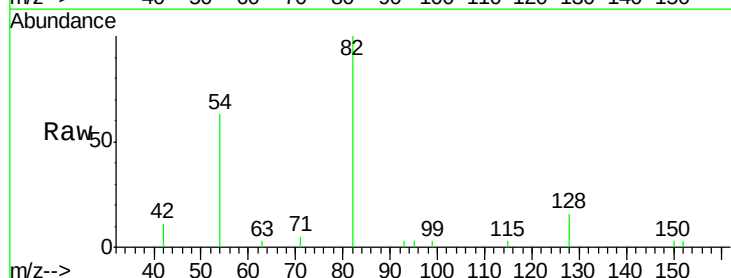
Tgt Ion: 82 Resp: 3200

Ion Ratio Lower Upper

82 100

128 16.0 35.3 52.9#

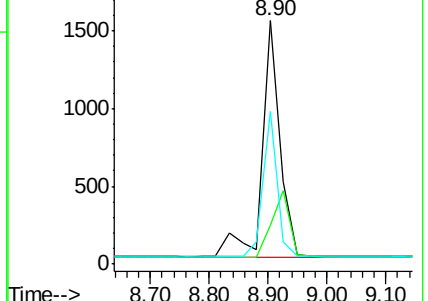
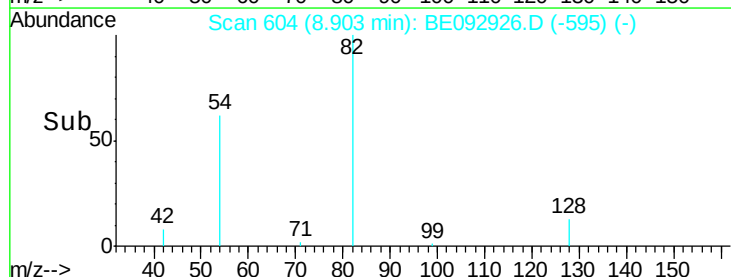
54 63.0 65.1 97.7#

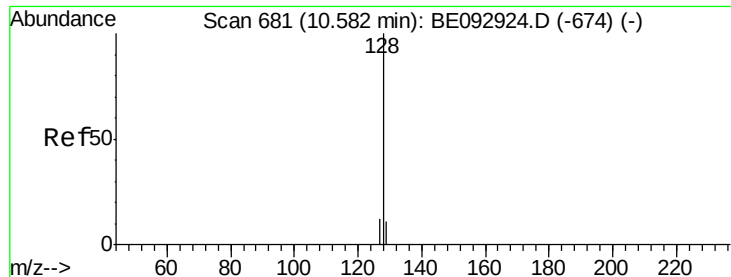


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 1.61 ng

RT: 10.58 min Scan# 681

Delta R.T. 0.00 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

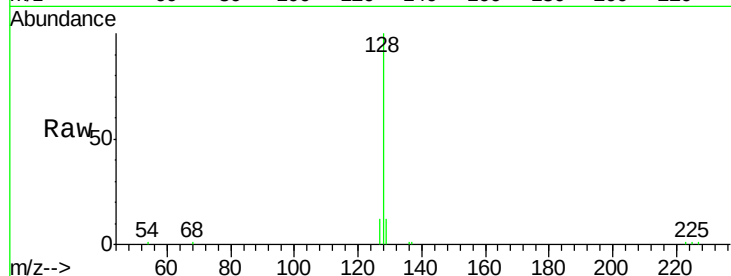
Tgt Ion:128 Resp: 12156

Ion Ratio Lower Upper

128 100

129 12.2 15.8 23.8#

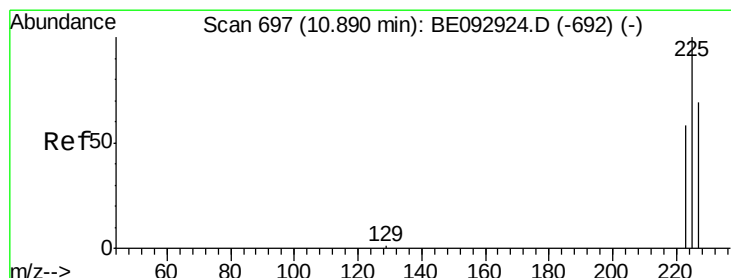
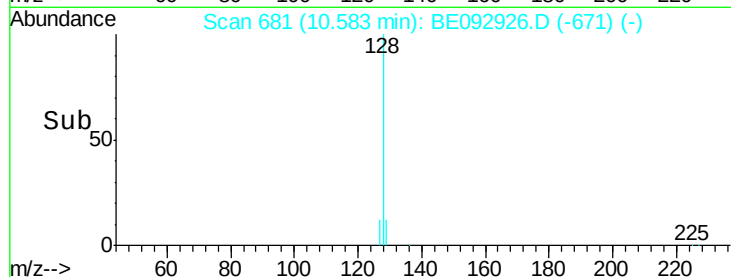
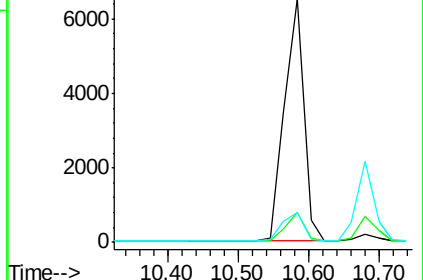
127 12.1 16.0 24.0#



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



#10

Hexachlorobutadiene

Concen: 1.61 ng

RT: 10.89 min Scan# 697

Delta R.T. 0.00 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

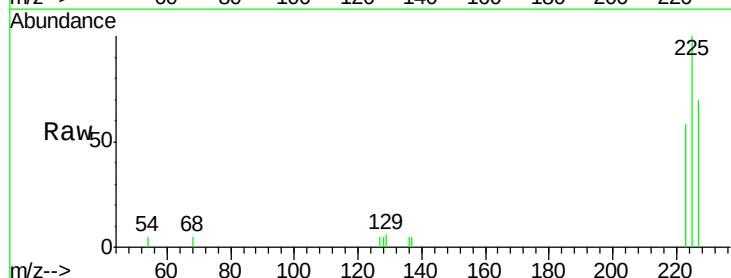
Tgt Ion:225 Resp: 1688

Ion Ratio Lower Upper

225 100

223 63.4 55.4 83.2

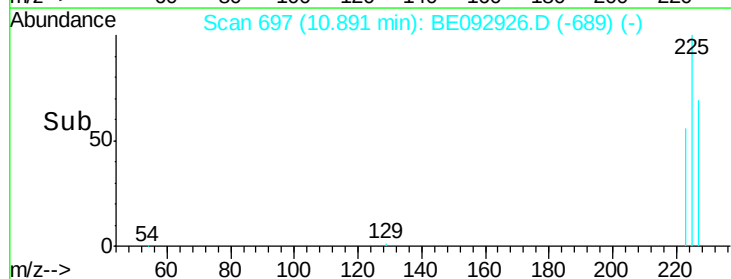
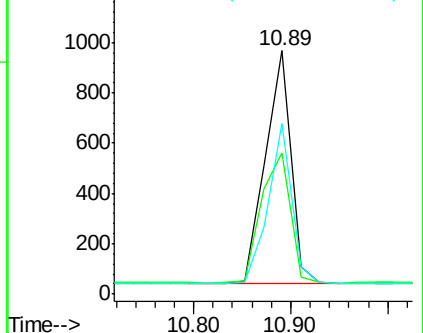
227 63.0 52.2 78.4

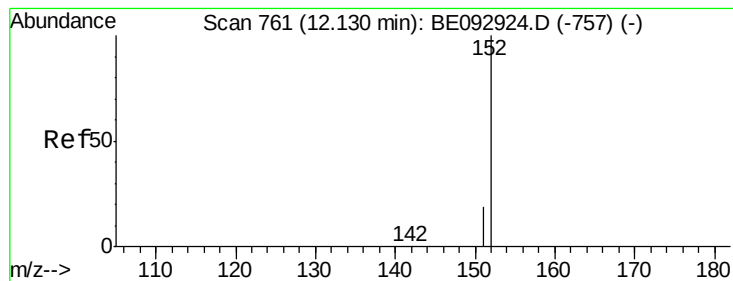


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#11

2-Methylnaphthalene-d10

Concen: 1.63 ng

RT: 12.13 min Scan# 761

Delta R.T. 0.00 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

Instrument :

BNA_E

ClientSampleId :

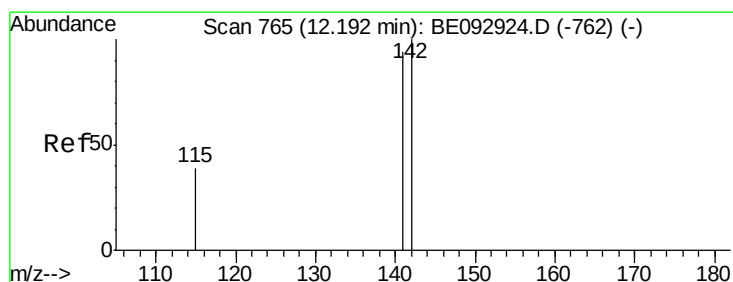
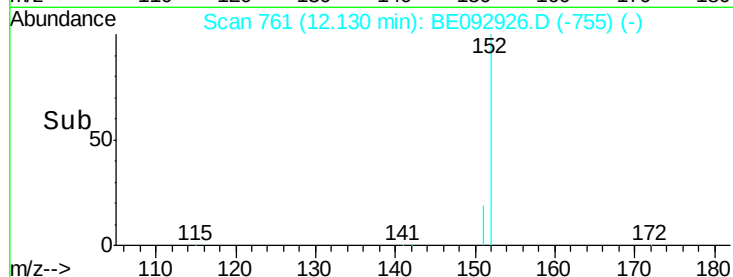
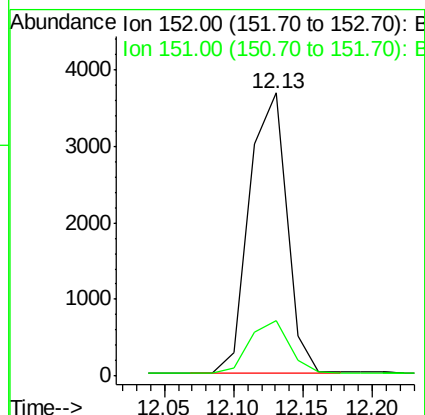
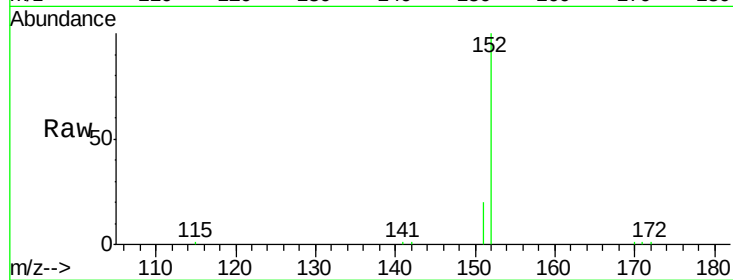
SSTDICC1.6

Tgt Ion:152 Resp: 6817

Ion Ratio Lower Upper

152 100

151 19.3 15.7 23.5



#12

2-Methylnaphthalene

Concen: 1.63 ng

RT: 12.19 min Scan# 765

Delta R.T. 0.00 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

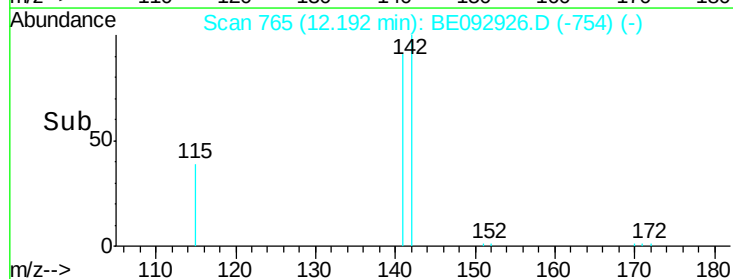
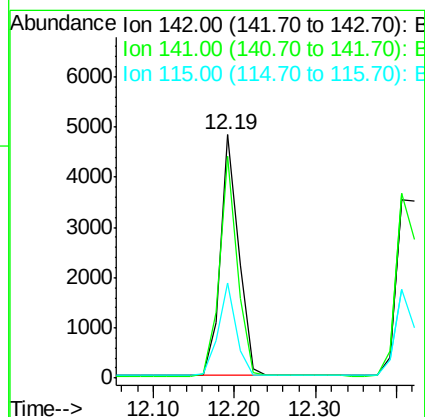
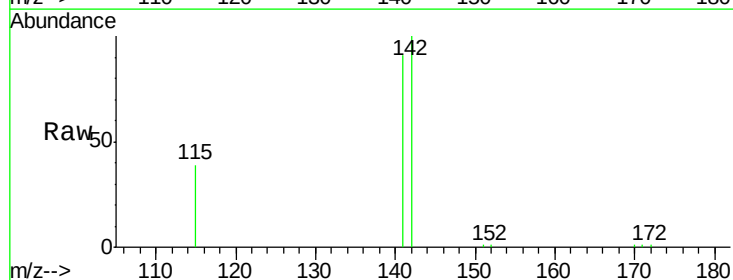
Tgt Ion:142 Resp: 7607

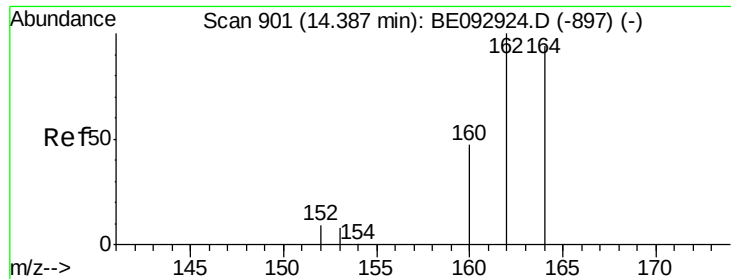
Ion Ratio Lower Upper

142 100

141 91.3 76.0 114.0

115 38.9 41.6 62.4#





#13

Acenaphthene-d10

Concen: 0.40 ng

RT: 14.39 min Scan# 901

Delta R.T. -0.00 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

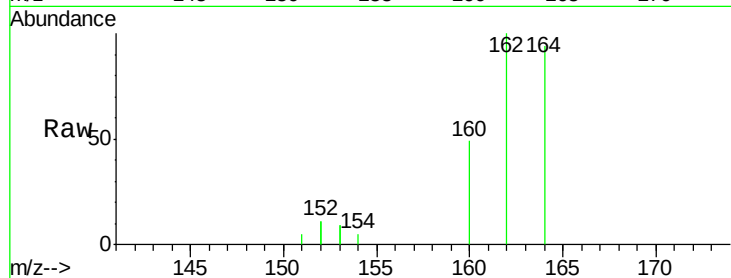
Tgt Ion:164 Resp: 1346

Ion Ratio Lower Upper

164 100

162 105.9 86.6 130.0

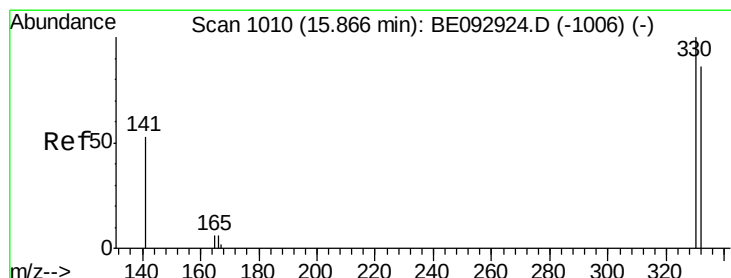
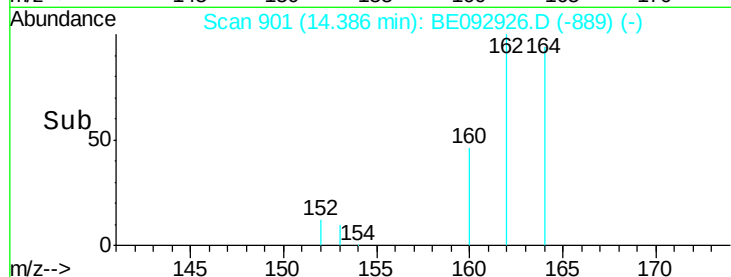
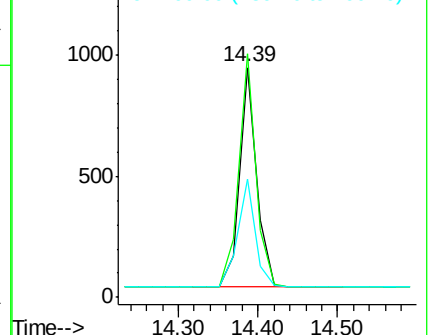
160 51.5 44.5 66.7



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: 1.63 ng

RT: 15.86 min Scan# 1010

Delta R.T. -0.00 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

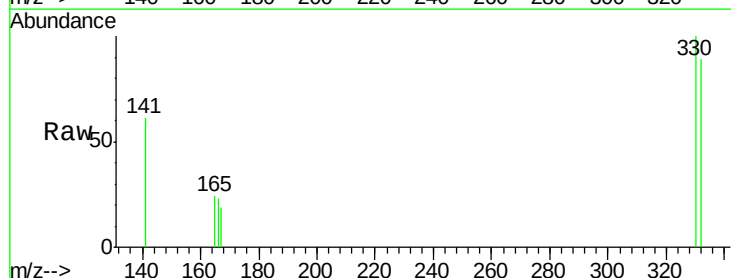
Tgt Ion:330 Resp: 362

Ion Ratio Lower Upper

330 100

332 95.0 69.1 103.7

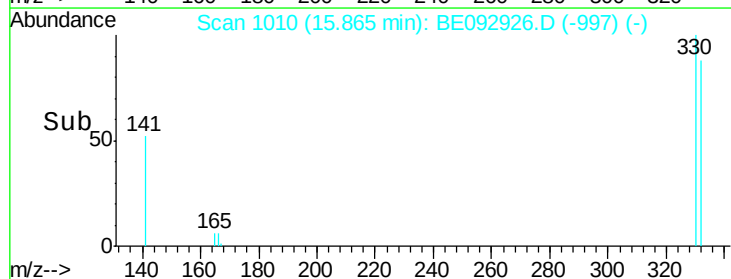
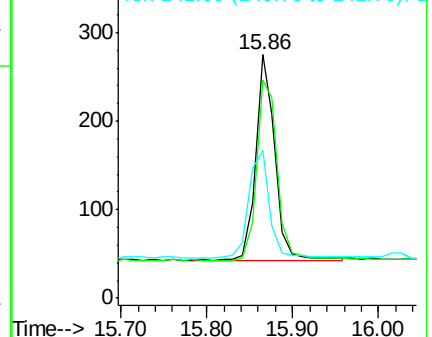
141 55.5 54.6 81.8

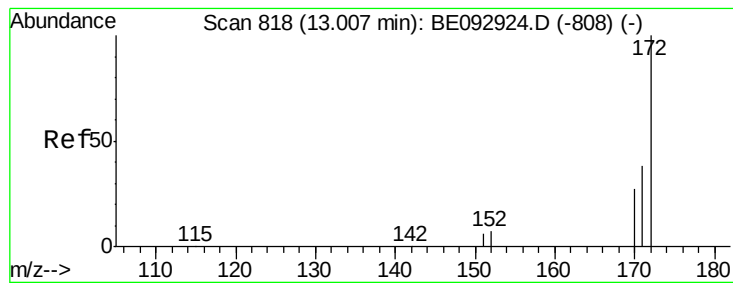


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

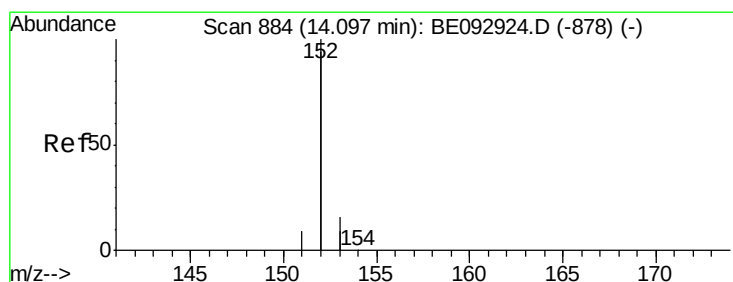
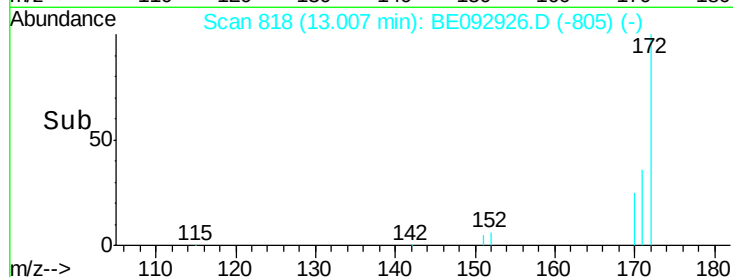
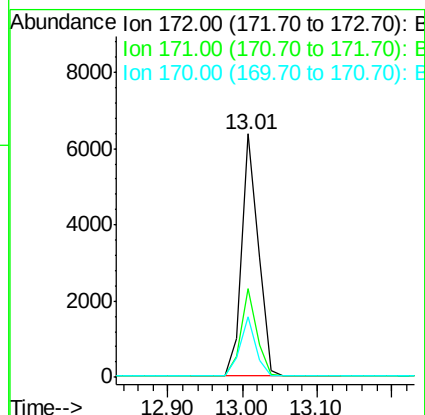
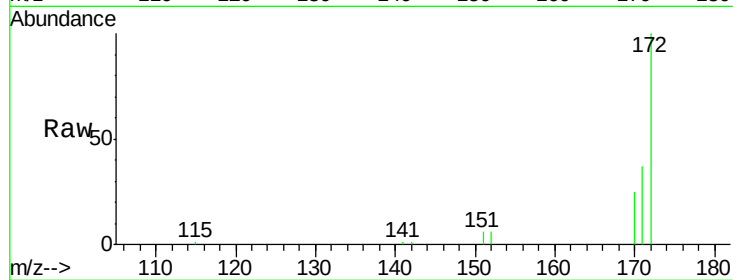




#15
2-Fluorobiphenyl
Concen: 1.58 ng
RT: 13.01 min Scan# 818
Delta R.T. 0.00 min
Lab File: BE092926.D
Acq: 5 May 2017 12:19

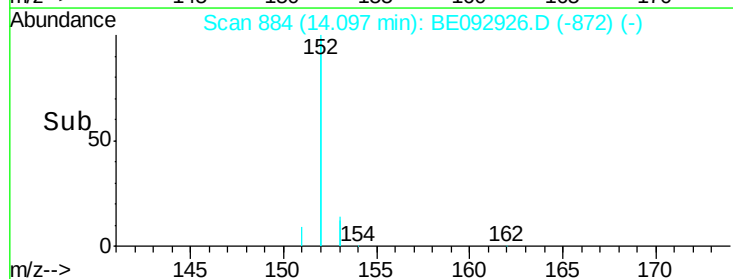
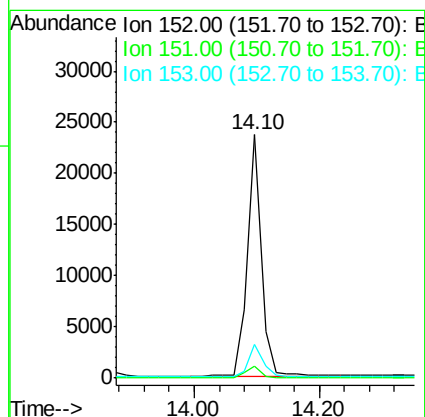
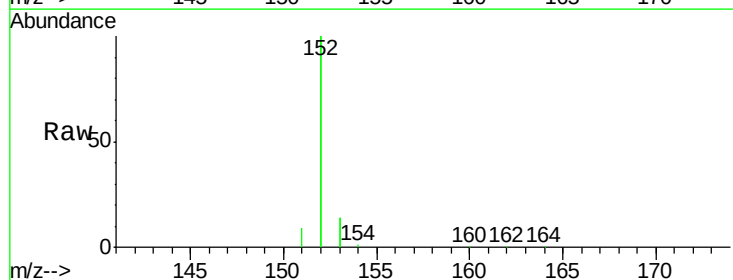
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

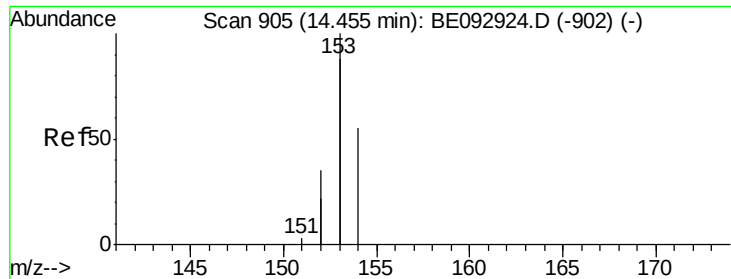
Tgt Ion:172 Resp: 9761
Ion Ratio Lower Upper
172 100
171 36.6 35.8 53.6
170 25.1 28.5 42.7#



#16
Acenaphthylene
Concen: 1.71 ng
RT: 14.10 min Scan# 884
Delta R.T. -0.00 min
Lab File: BE092926.D
Acq: 5 May 2017 12:19

Tgt Ion:152 Resp: 36935
Ion Ratio Lower Upper
152 100
151 4.9 3.8 5.8
153 13.1 10.0 15.0

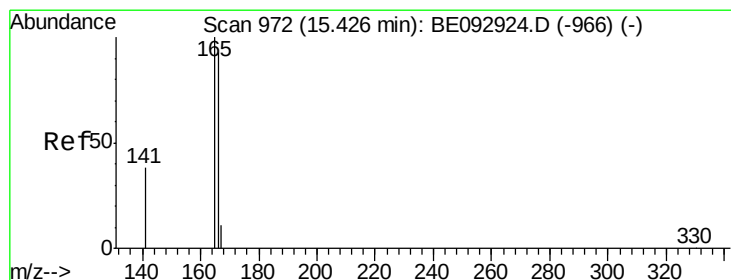
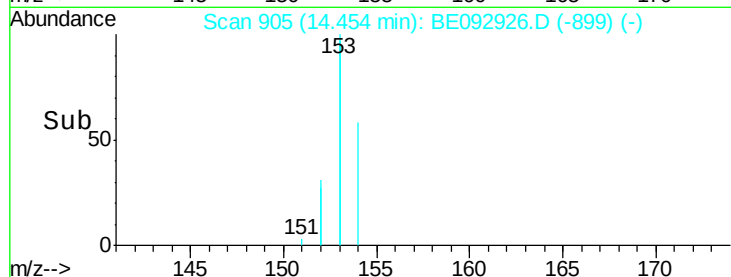
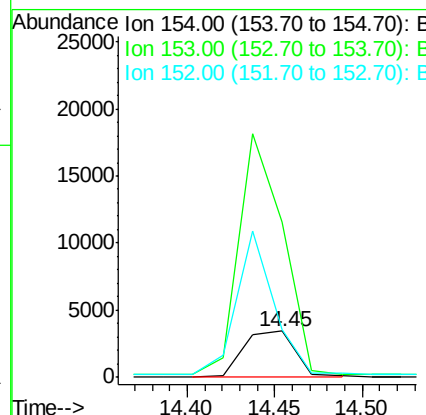
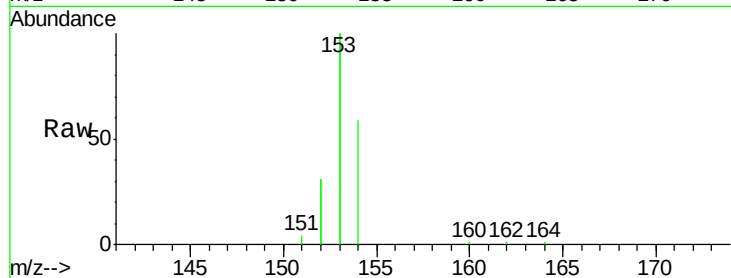




#17
Acenaphthene
Concen: 1.65 ng
RT: 14.45 min Scan# 905
Delta R.T. -0.00 min
Lab File: BE092926.D
Acq: 5 May 2017 12:19

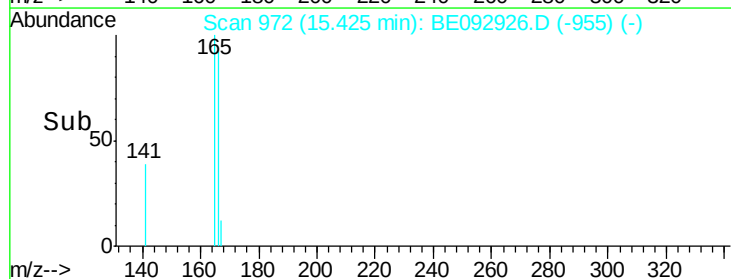
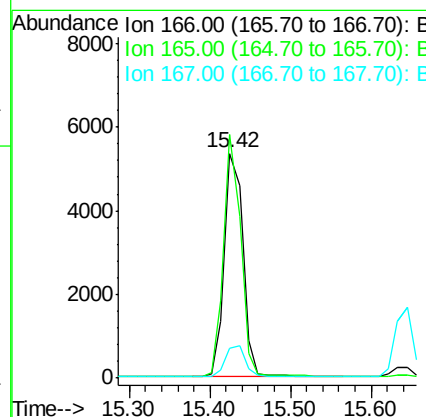
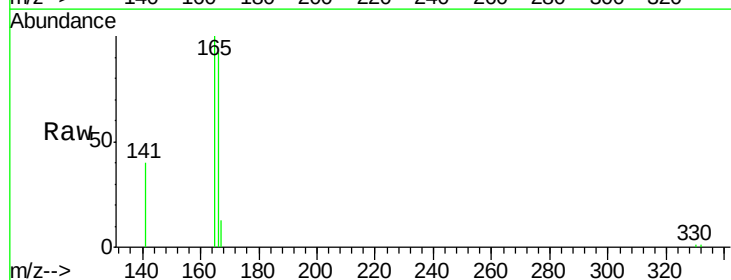
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

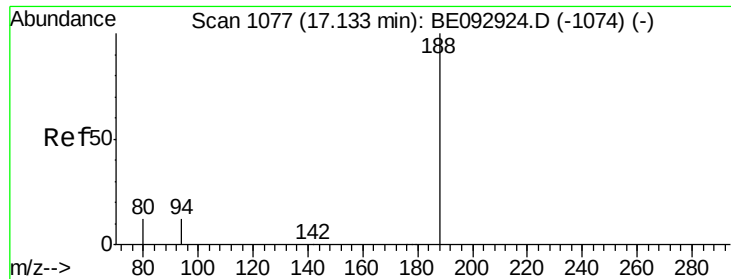
Tgt Ion:154 Resp: 7022
Ion Ratio Lower Upper
154 100
153 450.9 355.6 533.4
152 227.3 177.8 266.8



#18
Fluorene
Concen: 1.64 ng
RT: 15.42 min Scan# 972
Delta R.T. -0.00 min
Lab File: BE092926.D
Acq: 5 May 2017 12:19

Tgt Ion:166 Resp: 8493
Ion Ratio Lower Upper
166 100
165 99.8 80.7 121.1
167 14.1 11.3 16.9

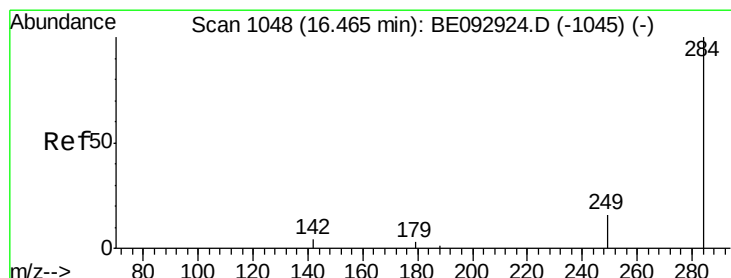
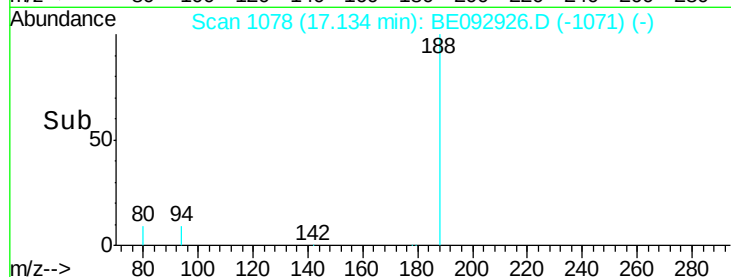
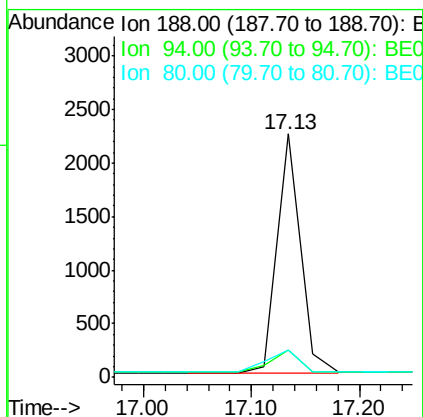
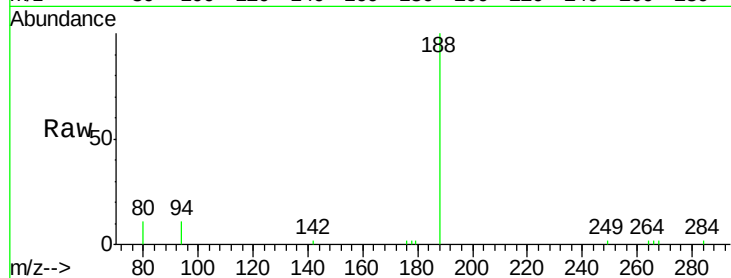




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.13 min Scan# 1078
Delta R.T. 0.00 min
Lab File: BE092926.D
Acq: 5 May 2017 12:19

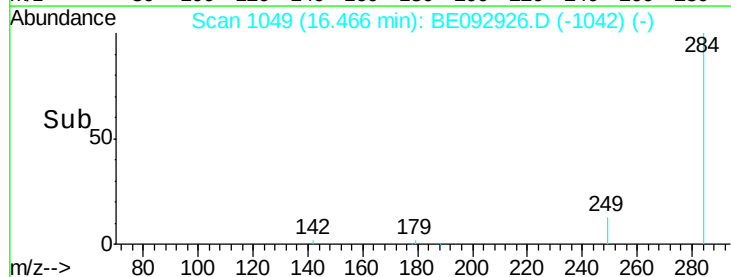
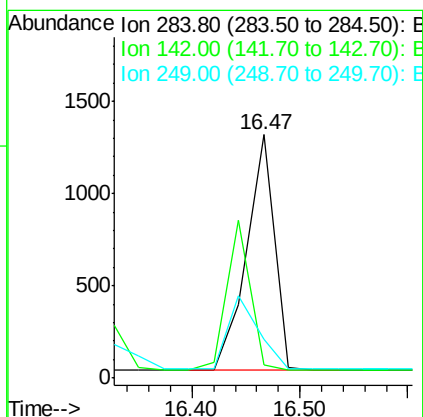
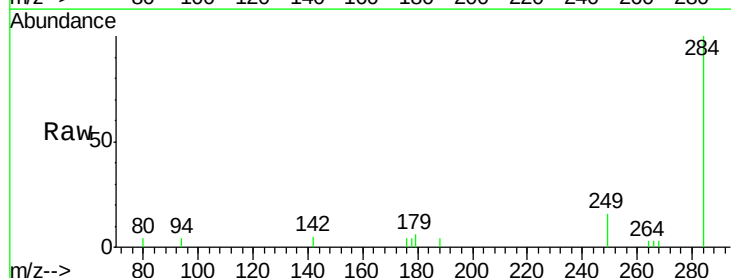
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

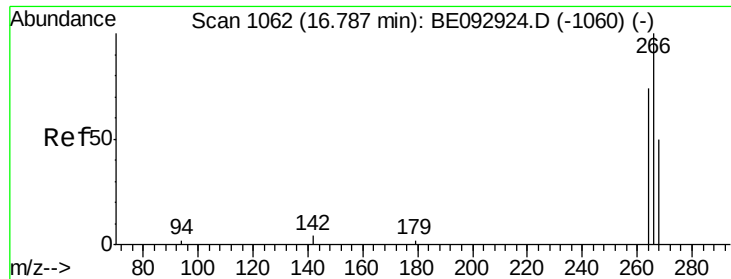
Tgt Ion:188 Resp: 3415
Ion Ratio Lower Upper
188 100
94 11.1 10.2 15.4
80 11.3 10.6 15.8



#20
Hexachlorobenzene
Concen: 1.51 ng
RT: 16.47 min Scan# 1049
Delta R.T. 0.00 min
Lab File: BE092926.D
Acq: 5 May 2017 12:19

Tgt Ion:284 Resp: 2279
Ion Ratio Lower Upper
284 100
142 0.0 0.0 0.0
249 0.0 0.0 0.0

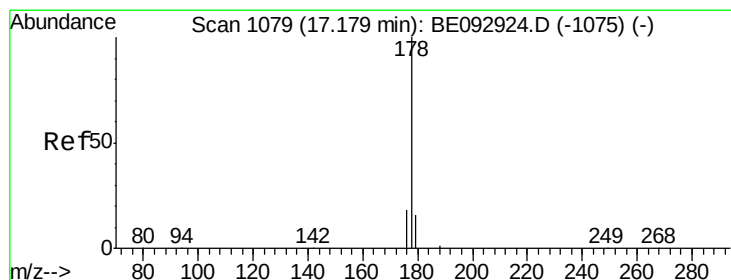
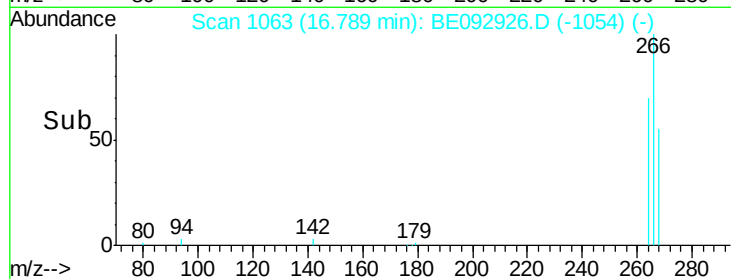
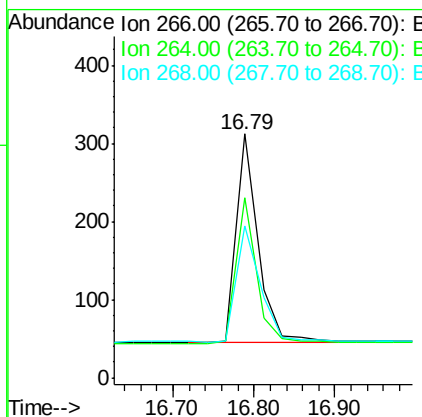
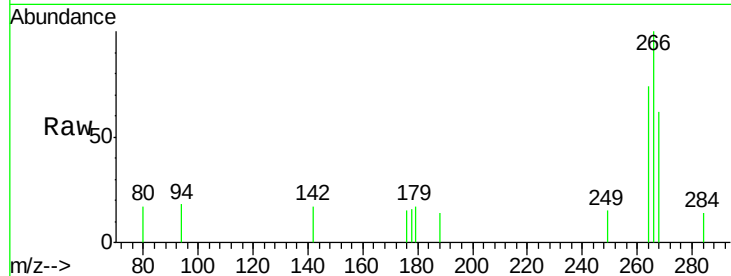




#21
 Pentachlorophenol
 Concen: 1.79 ng
 RT: 16.79 min Scan# 1063
 Delta R.T. 0.00 min
 Lab File: BE092926.D
 Acq: 5 May 2017 12:19

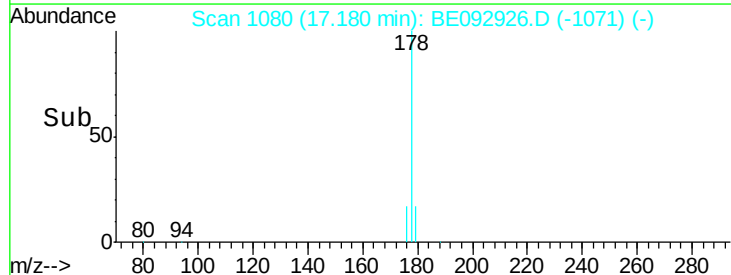
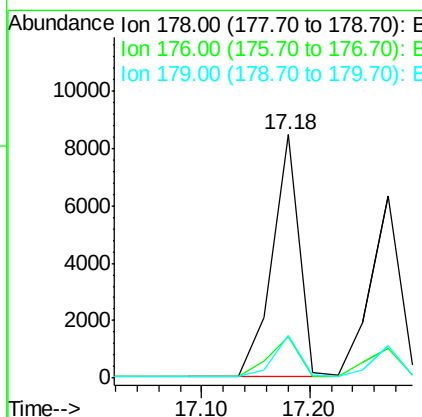
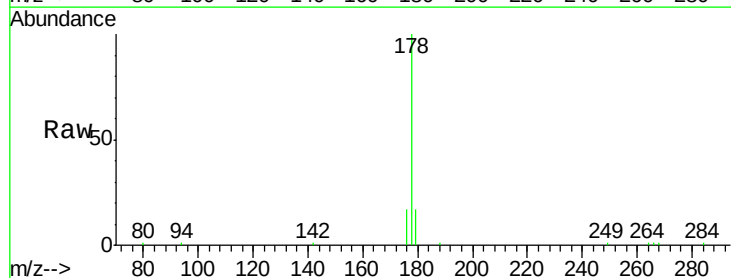
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

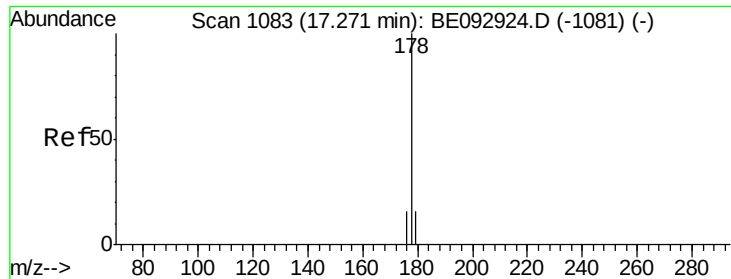
Tgt Ion: 266 Resp: 492
 Ion Ratio Lower Upper
 266 100
 264 73.7 75.4 113.2#
 268 62.2 75.4 113.2#



#22
 Phenanthrene
 Concen: 1.49 ng
 RT: 17.18 min Scan# 1080
 Delta R.T. 0.00 min
 Lab File: BE092926.D
 Acq: 5 May 2017 12:19

Tgt Ion: 178 Resp: 14738
 Ion Ratio Lower Upper
 178 100
 176 18.6 14.2 21.4
 179 16.0 13.6 20.4





#23

Anthracene

Concen: 1.59 ng

RT: 17.27 min Scan# 1084

Delta R.T. 0.00 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

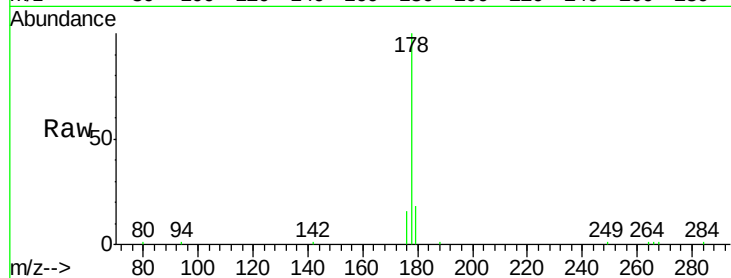
Tgt Ion:178 Resp: 12059

Ion Ratio Lower Upper

178 100

176 17.8 14.7 22.1

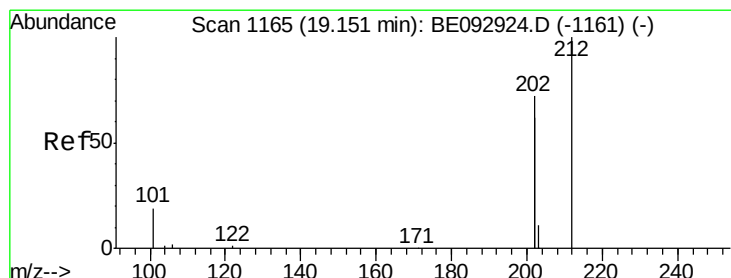
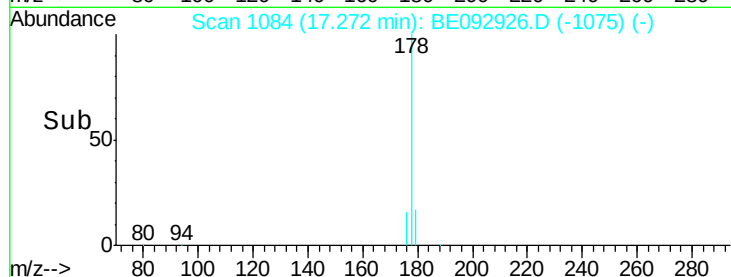
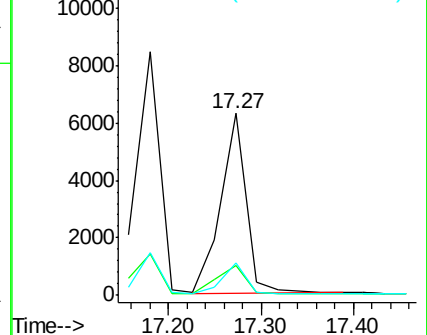
179 15.9 12.8 19.2



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

Fluoranthene-d10

Concen: 1.59 ng

RT: 19.15 min Scan# 1165

Delta R.T. 0.00 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

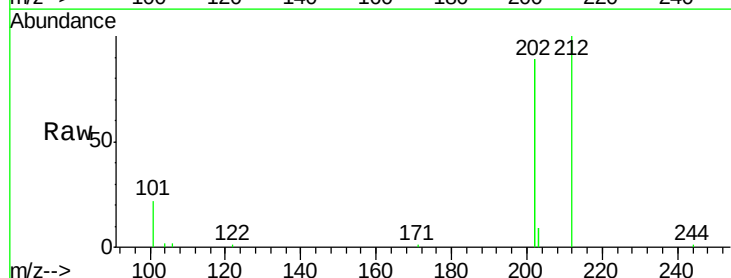
Tgt Ion:212 Resp: 13013

Ion Ratio Lower Upper

212 100

106 0.0 0.0 0.0

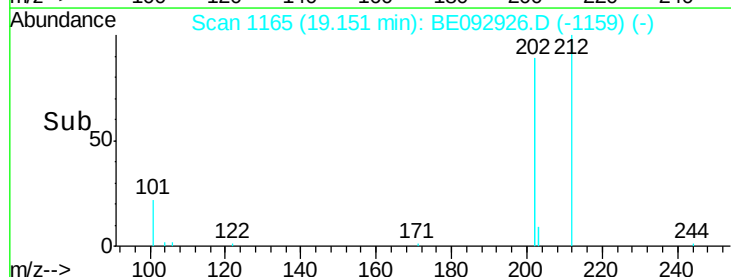
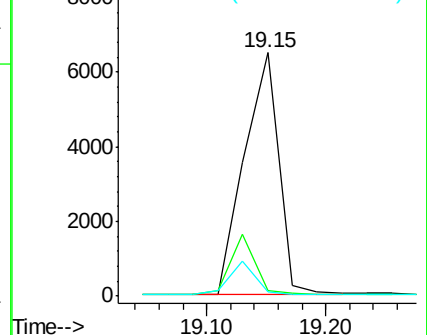
104 0.0 0.0 0.0

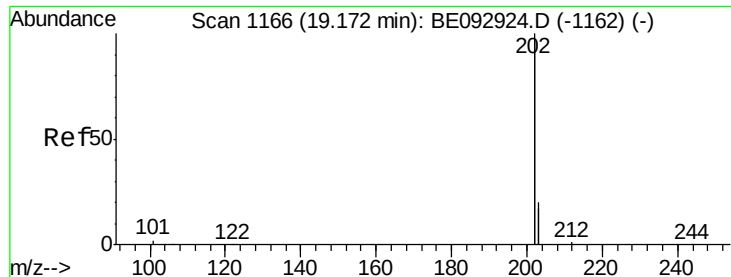


Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E





#25

Fluoranthene

Concen: 1.69 ng

RT: 19.17 min Scan# 1166

Delta R.T. -0.00 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

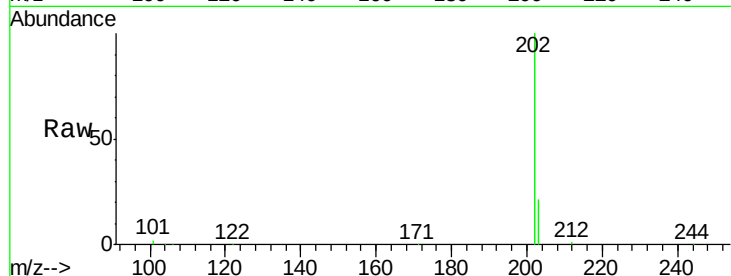
Tgt Ion:202 Resp: 72216

Ion Ratio Lower Upper

202 100

101 0.0 0.0 0.0

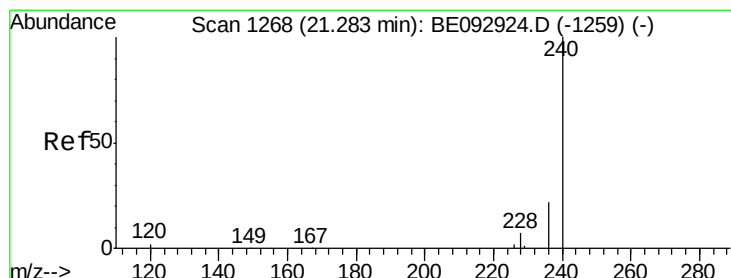
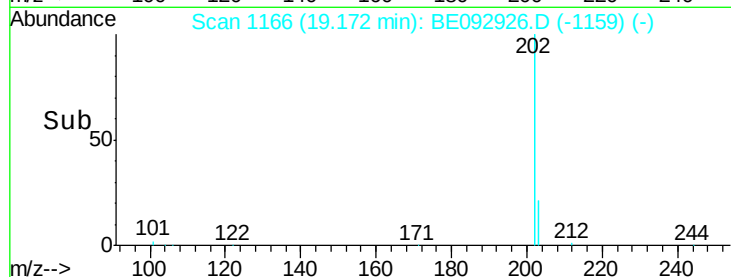
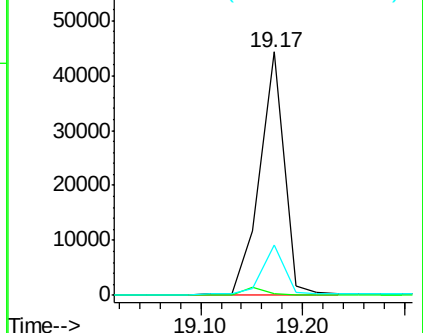
203 18.4 15.3 22.9



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



#26

Chrysene-d12

Concen: 0.40 ng

RT: 21.28 min Scan# 1268

Delta R.T. 0.00 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

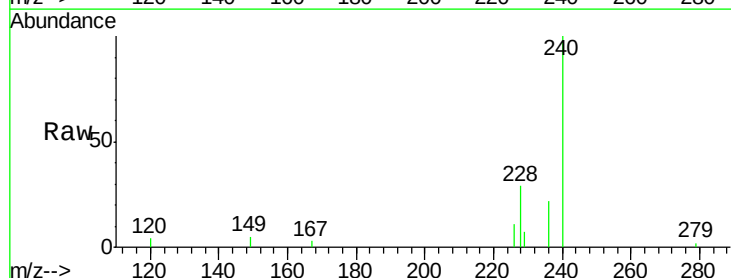
Tgt Ion:240 Resp: 3660

Ion Ratio Lower Upper

240 100

120 4.4 4.6 6.8#

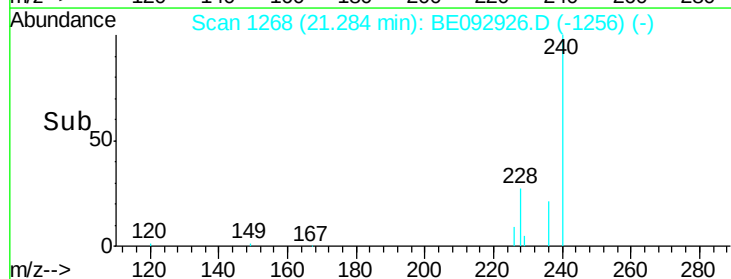
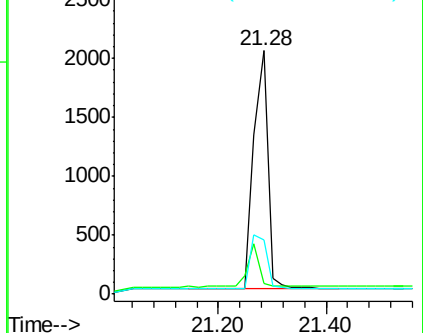
236 22.5 19.8 29.8

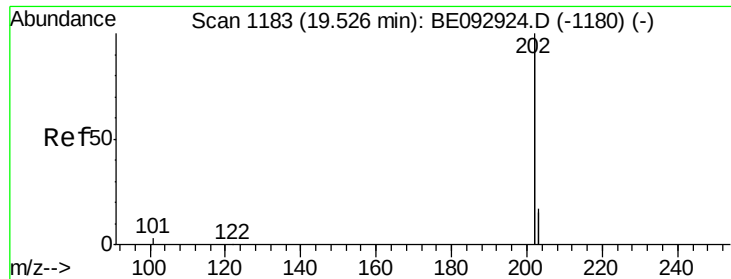


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

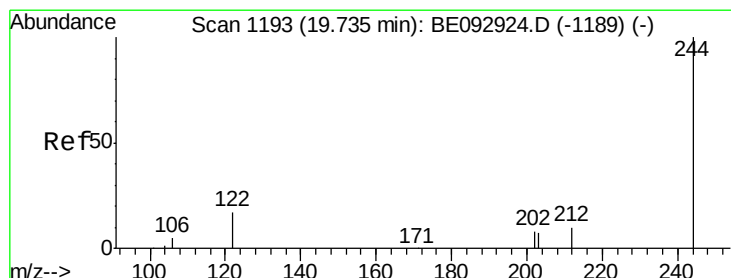
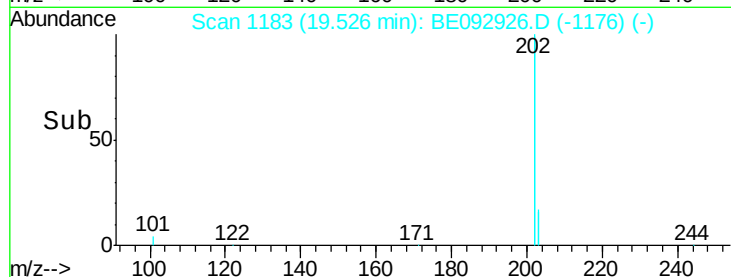
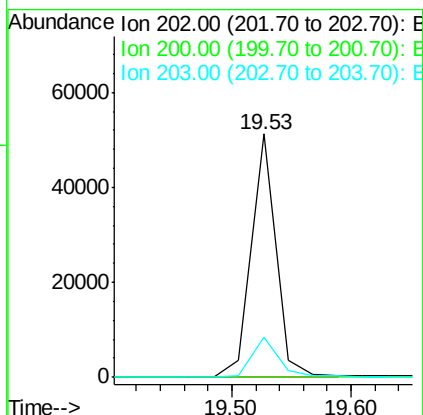
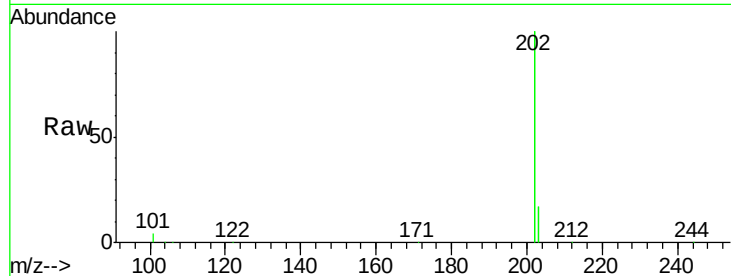




#27
 Pyrene
 Concen: 1.54 ng
 RT: 19.53 min Scan# 1183
 Delta R.T. -0.00 min
 Lab File: BE092926.D
 Acq: 5 May 2017 12:19

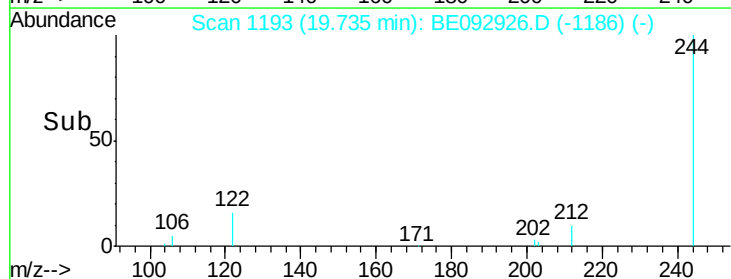
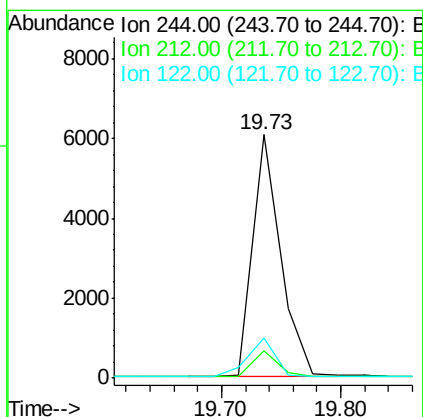
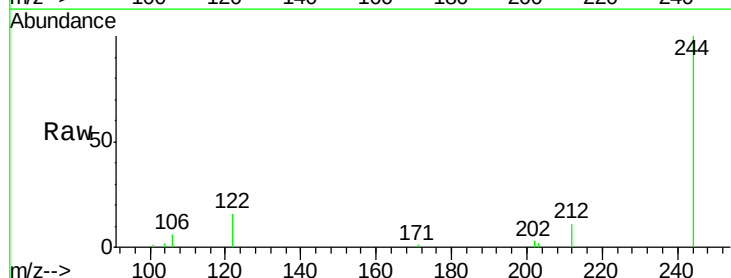
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

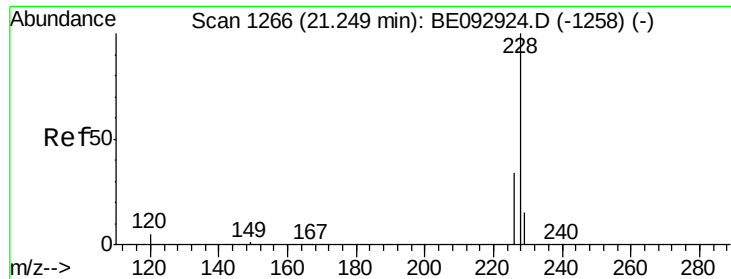
Tgt Ion:202 Resp: 73478
 Ion Ratio Lower Upper
 202 100
 200 0.0 0.0 0.0
 203 16.9 13.5 20.3



#28
 Terphenyl-d14
 Concen: 1.55 ng
 RT: 19.73 min Scan# 1193
 Delta R.T. -0.00 min
 Lab File: BE092926.D
 Acq: 5 May 2017 12:19

Tgt Ion:244 Resp: 9851
 Ion Ratio Lower Upper
 244 100
 212 11.0 18.4 27.6#
 122 16.3 23.3 34.9#





#29

Benzo(a)anthracene

Concen: 1.67 ng

RT: 21.25 min Scan# 1266

Delta R.T. 0.00 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

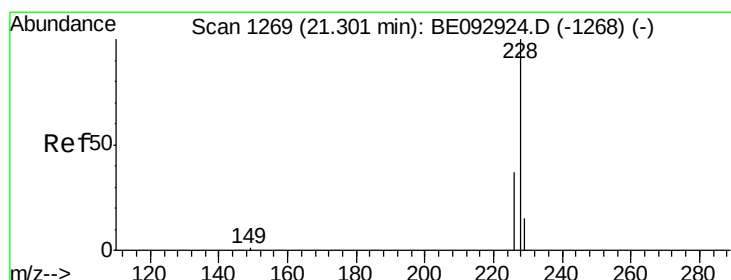
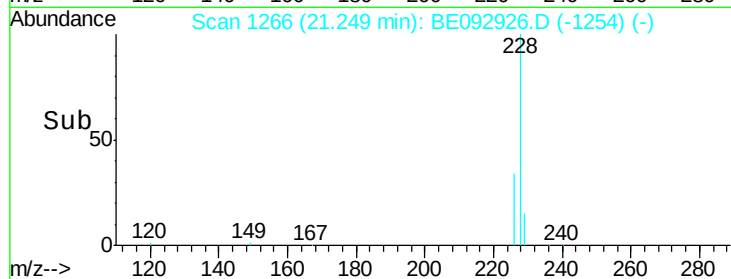
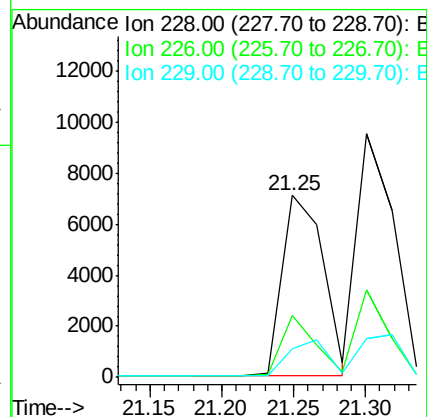
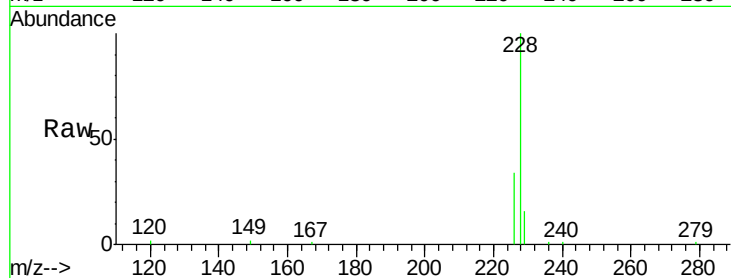
Tgt Ion:228 Resp: 14222

Ion Ratio Lower Upper

228 100

226 34.1 32.0 48.0

229 15.8 21.4 32.0#



#30

Chrysene

Concen: 1.58 ng

RT: 21.30 min Scan# 1269

Delta R.T. 0.00 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

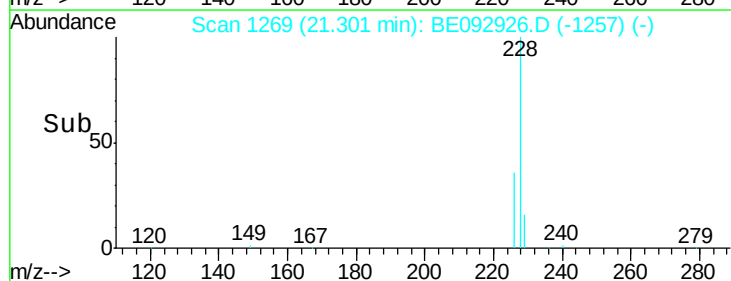
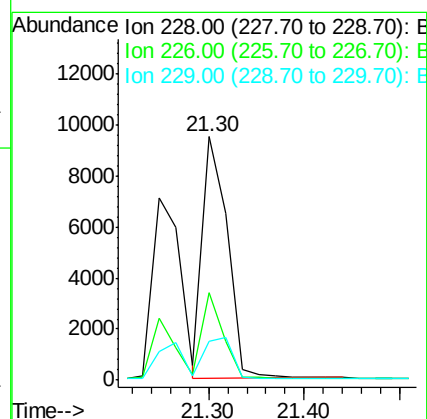
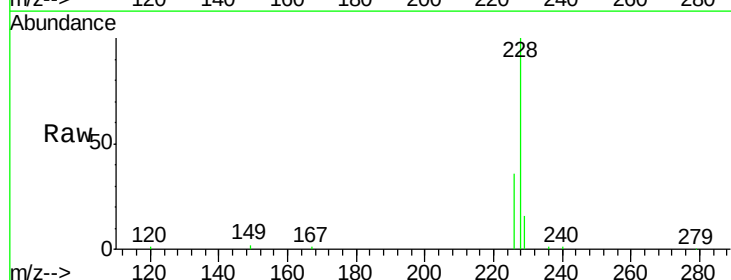
Tgt Ion:228 Resp: 17260

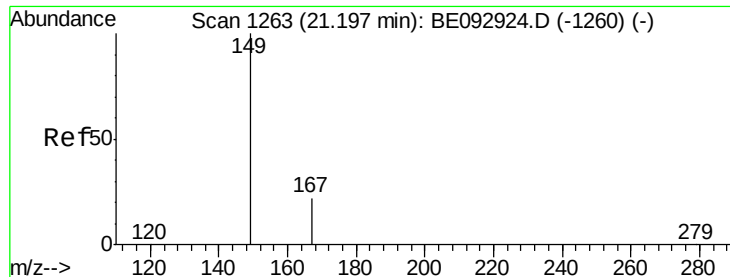
Ion Ratio Lower Upper

228 100

226 36.1 34.2 51.2

229 16.1 18.6 28.0#

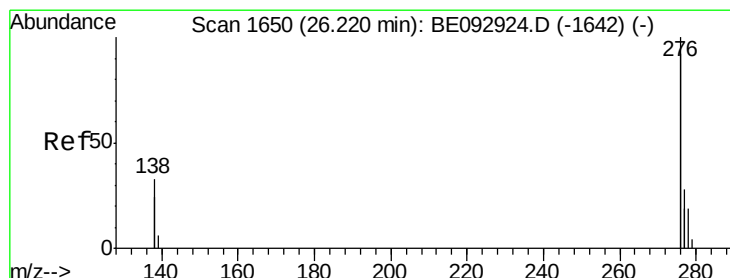
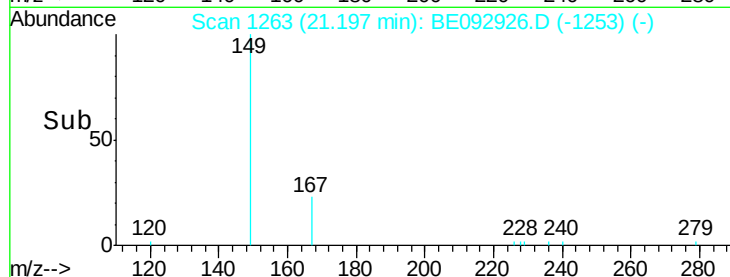
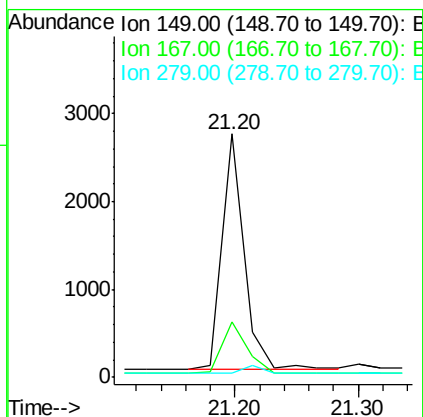
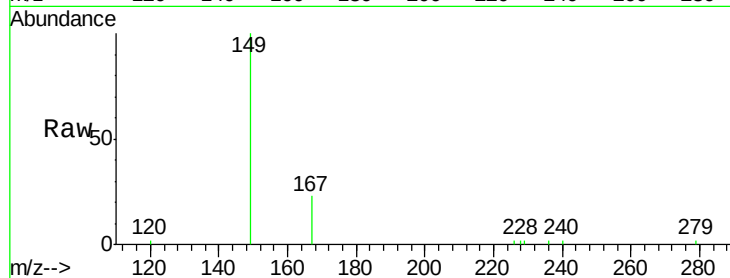




#31
 Bis(2-ethylhexyl)phthalate
 Concen: 1.53 ng
 RT: 21.20 min Scan# 1263
 Delta R.T. 0.00 min
 Lab File: BE092926.D
 Acq: 5 May 2017 12:19

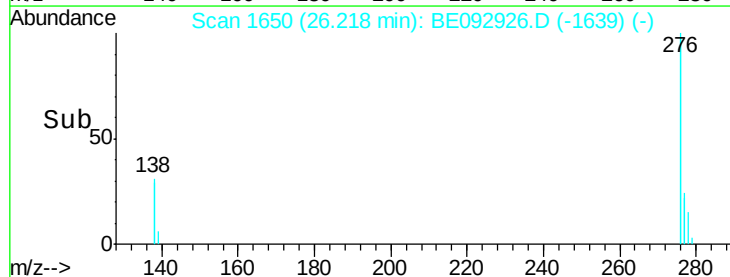
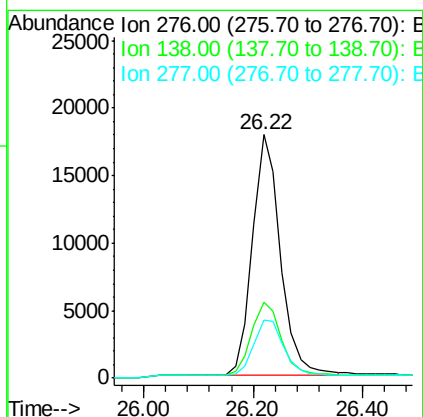
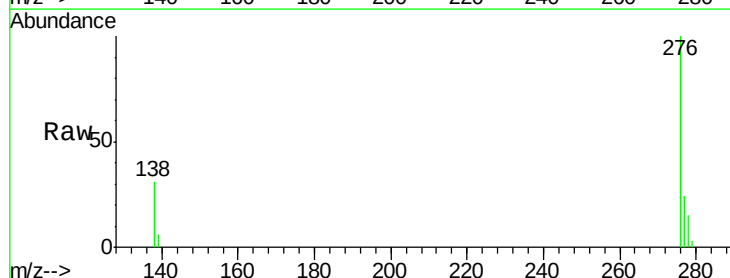
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

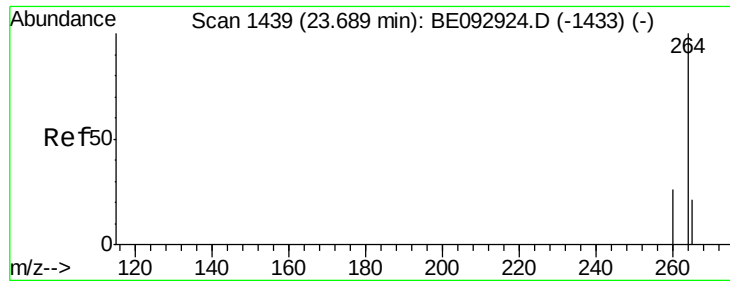
Tgt Ion:149 Resp: 3360
 Ion Ratio Lower Upper
 149 100
 167 24.1 20.9 31.3
 279 3.0 0.0 0.0#



#32
 Indeno(1,2,3-cd)pyrene
 Concen: 1.78 ng
 RT: 26.22 min Scan# 1650
 Delta R.T. -0.00 min
 Lab File: BE092926.D
 Acq: 5 May 2017 12:19

Tgt Ion:276 Resp: 63733
 Ion Ratio Lower Upper
 276 100
 138 32.5 25.8 38.6
 277 24.9 20.2 30.4

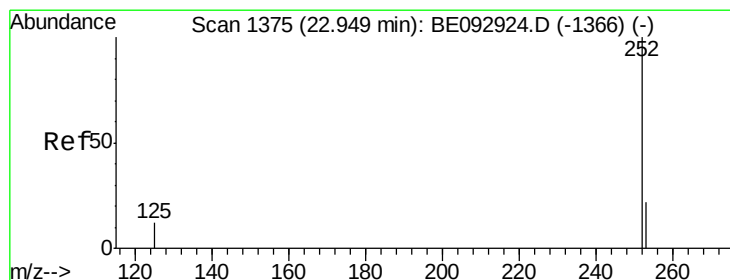
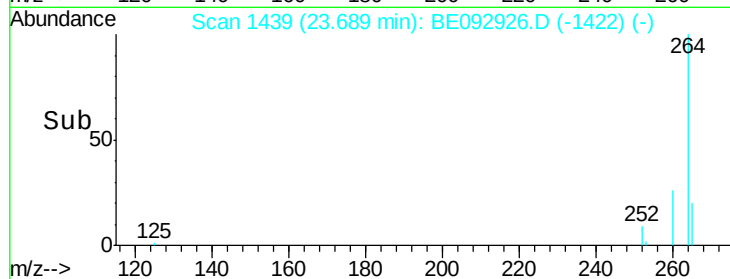
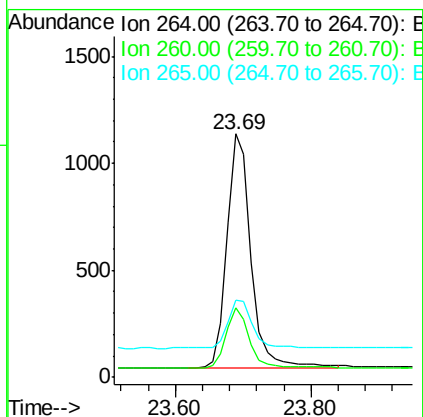
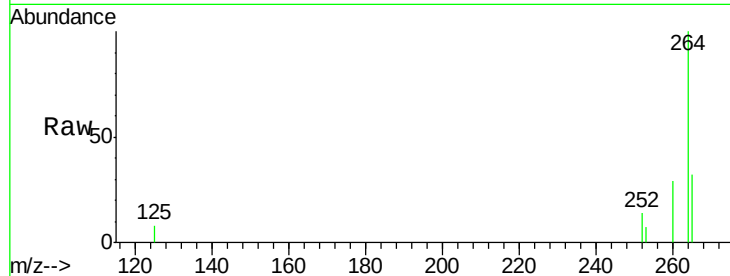




#33
Perylene-d12
 Concen: 0.40 ng
 RT: 23.69 min Scan# 1439
 Delta R.T. 0.00 min
 Lab File: BE092926.D
 Acq: 5 May 2017 12:19

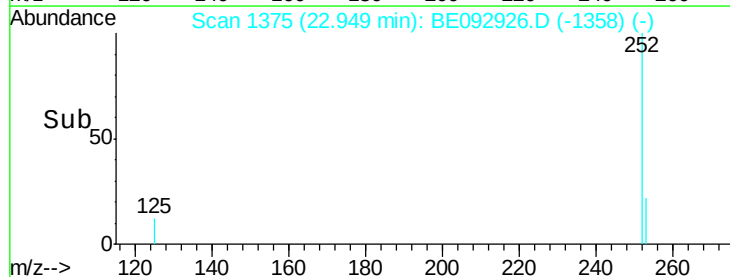
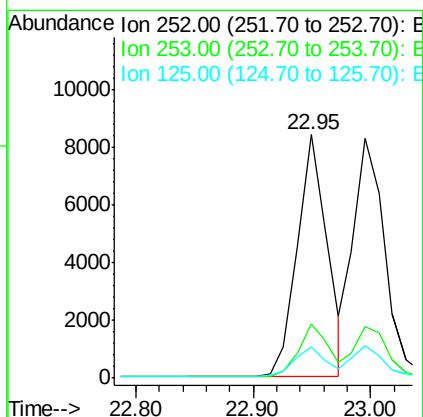
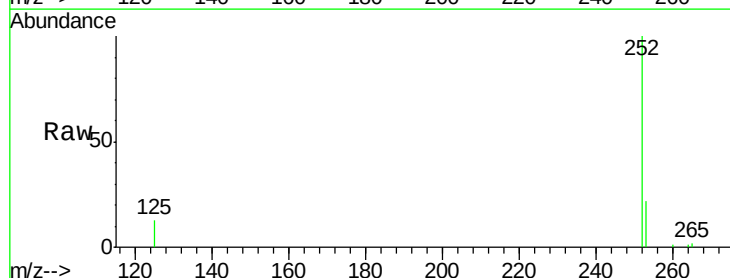
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

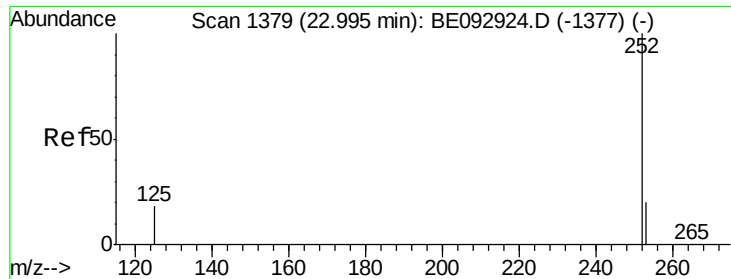
Tgt Ion: 264 Resp: 2714
 Ion Ratio Lower Upper
 264 100
 260 28.8 23.5 35.3
 265 31.5 27.2 40.8



#34
Benzo(b)fluoranthene
 Concen: 1.56 ng
 RT: 22.95 min Scan# 1375
 Delta R.T. 0.00 min
 Lab File: BE092926.D
 Acq: 5 May 2017 12:19

Tgt Ion: 252 Resp: 14861
 Ion Ratio Lower Upper
 252 100
 253 22.1 24.7 37.1#
 125 12.9 20.3 30.5#

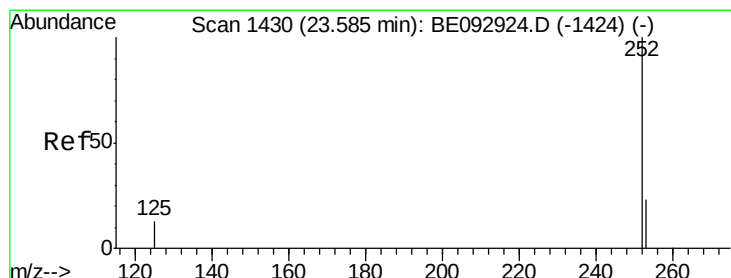
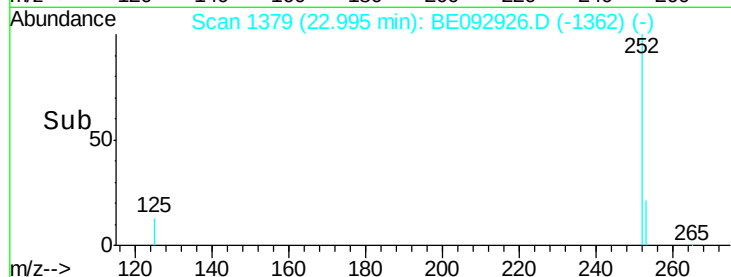
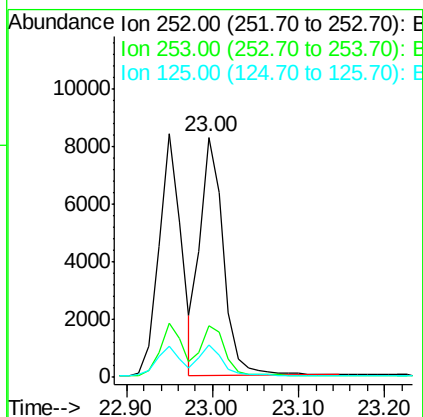
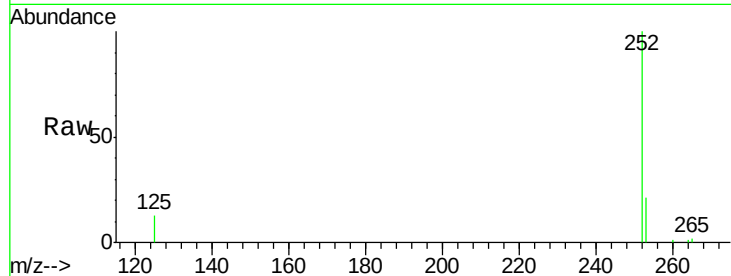




#35
Benzo(k)fluoranthene
Concen: 1.59 ng
RT: 23.00 min Scan# 1379
Delta R.T. 0.00 min
Lab File: BE092926.D
Acq: 5 May 2017 12:19

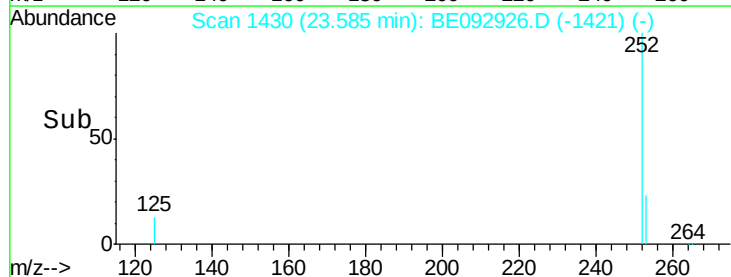
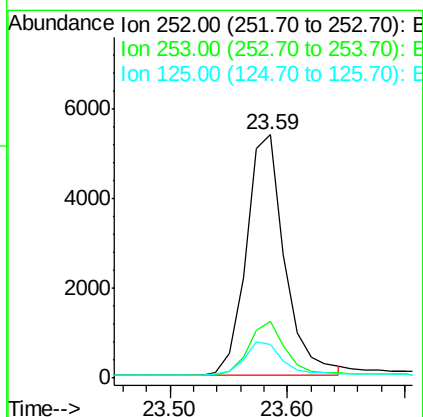
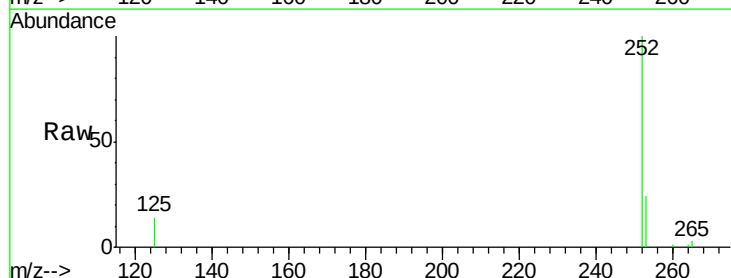
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

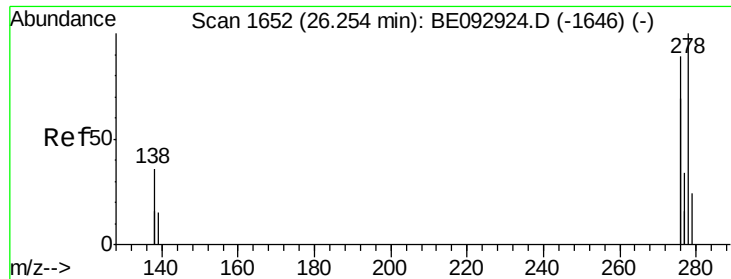
Tgt Ion: 252 Resp: 15441
Ion Ratio Lower Upper
252 100
253 21.3 25.8 38.8#
125 13.4 22.9 34.3#



#36
Benzo(a)pyrene
Concen: 1.59 ng
RT: 23.59 min Scan# 1430
Delta R.T. 0.00 min
Lab File: BE092926.D
Acq: 5 May 2017 12:19

Tgt Ion: 252 Resp: 12190
Ion Ratio Lower Upper
252 100
253 23.5 31.3 46.9#
125 13.8 26.4 39.6#





#37

Dibenzo(a,h)anthracene

Concen: 1.69 ng

RT: 26.25 min Scan# 1652

Delta R.T. -0.00 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

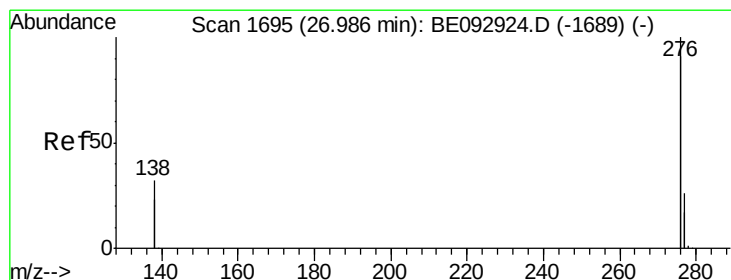
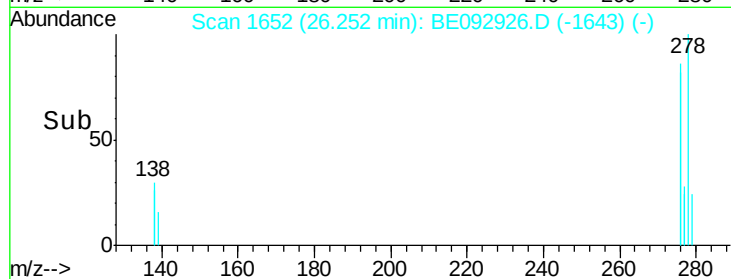
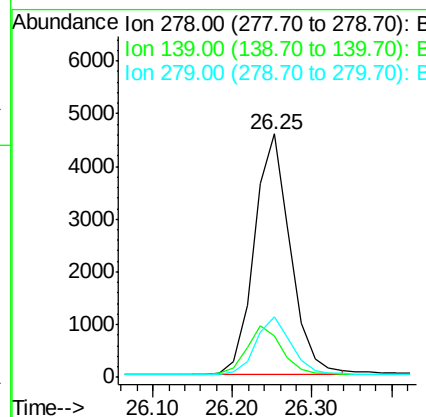
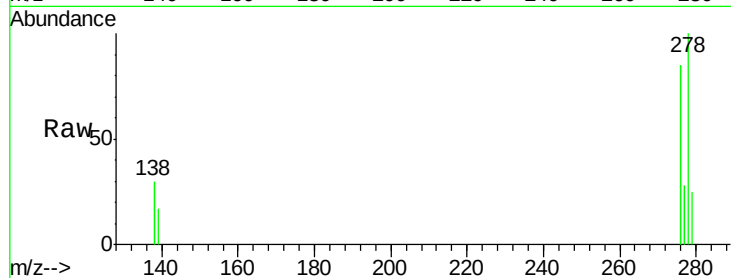
Tgt Ion:278 Resp: 14451

Ion Ratio Lower Upper

278 100

139 17.2 27.4 41.2#

279 24.8 33.3 49.9#



#38

Benzo(g,h,i)perylene

Concen: 1.60 ng

RT: 27.00 min Scan# 1696

Delta R.T. 0.02 min

Lab File: BE092926.D

Acq: 5 May 2017 12:19

Tgt Ion:276 Resp: 59419

Ion Ratio Lower Upper

276 100

277 25.4 29.9 44.9#

138 25.4 34.6 51.8#

