

Data Path : Z:\HPCHEM1\BNA_E\Data\BE090216\
 Data File : BE092349.D
 Acq On : 2 Sep 2016 18:39
 Operator : UM/SJ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC010

Quant Time: Sep 02 19:10:36 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE090216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 02 18:40:53 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	9295	5.00	ng	-0.02
7) Naphthalene-d8	10.95	136	47267	5.00	ng	0.00
12) Acenaphthene-d10	14.81	164	29072	5.00	ng	0.00
18) Phenanthrene-d10	17.58	188	65419	5.00	ng	0.02
24) Chrysene-d12	21.75	240	96111	5.00	ng	0.00
31) Perylene-d12	24.11	264	83428	5.00	ng	0.02

System Monitoring Compounds						
4) 2-Fluorophenol	5.68	112	24637	11.34	ng	-0.01
5) Phenol-d6	7.34	99	37551	12.73	ng	-0.02
8) Nitrobenzene-d5	9.34	82	38865	11.69	ng	-0.02
13) 2,4,6-Tribromophenol	16.31	330	12815	13.56	ng	-0.01
14) 2-Fluorobiphenyl	13.43	172	86417	9.64	ng	-0.01
26) Terphenyl-d14	20.17	244	128203	8.89	ng	0.00

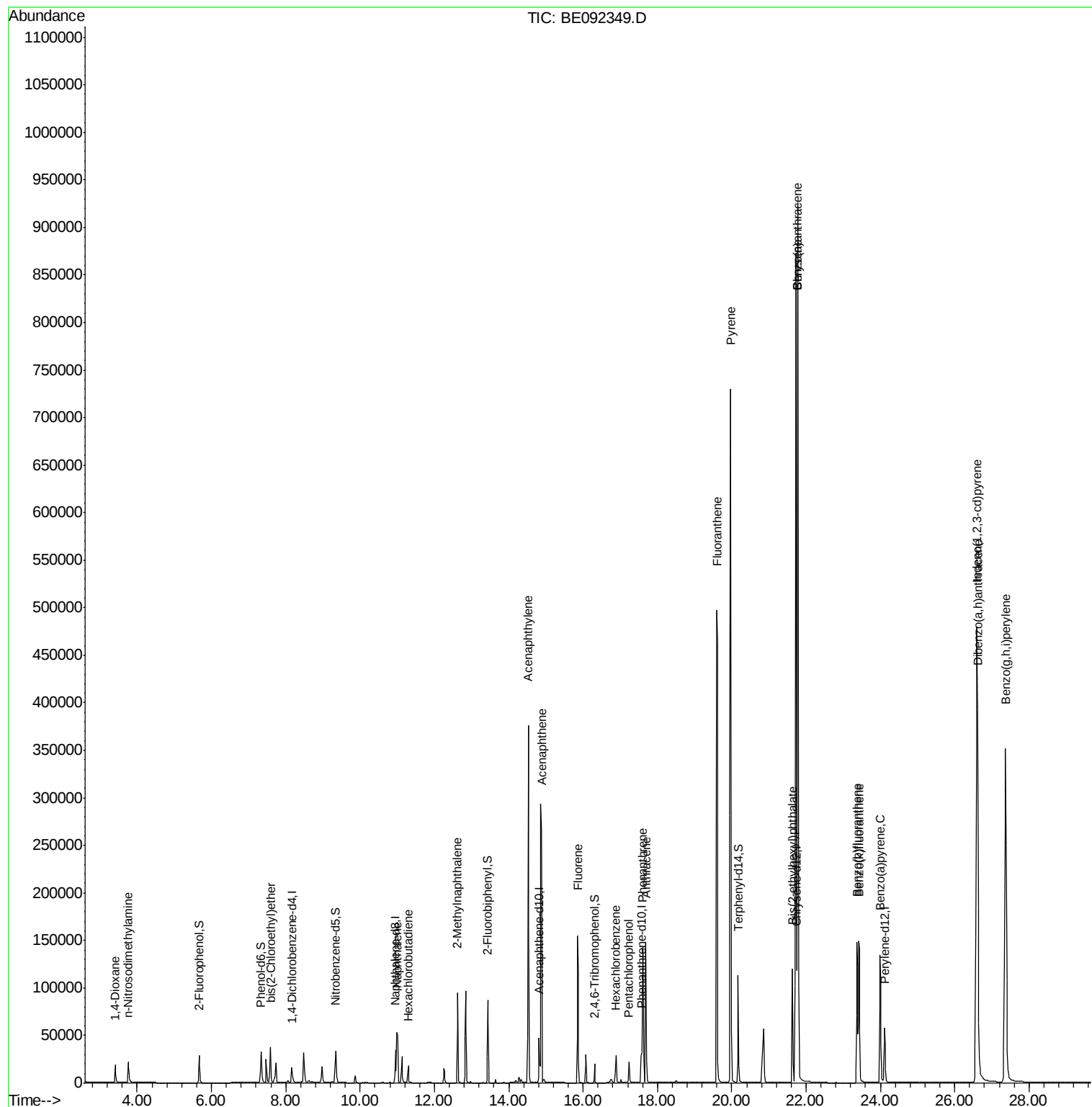
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.41	88	11129	8.28	ng	93
3) n-Nitrosodimethylamine	3.76	42	16782	12.95	ng	98
6) bis(2-Chloroethyl)ether	7.59	93	30610	12.18	ng	90
9) Naphthalene	10.99	128	100931	9.47	ng	# 95
10) Hexachlorobutadiene	11.30	225	15285	9.16	ng	100
11) 2-Methylnaphthalene	12.62	142	69639	10.06	ng	92
15) Acenaphthylene	14.53	152	513823	10.31	ng	100
16) Acenaphthene	14.88	154	75977	9.29	ng	95
17) Fluorene	15.86	166	100728	9.89	ng	100
19) Hexachlorobenzene	16.89	284	30754	9.79	ng	# 64
20) Pentachlorophenol	17.23	266	16423	20.67	ng	85
21) Phenanthrene	17.60	178	173543	9.36	ng	# 94
22) Anthracene	17.69	178	178443	11.05	ng	99
23) Fluoranthene	19.59	202	817925	10.22	ng	99
25) Pyrene	19.97	202	869364	9.21	ng	99
27) Benzo(a)anthracene	21.77	228	1873480	17.80	ng	93
28) Chrysene	21.77	228	1879212	17.28	ng	# 86
29) Bis(2-ethylhexyl)phthalate	21.63	149	144000	10.46	ng	# 76
30) Indeno(1,2,3-cd)pyrene	26.60	276	974290	8.78	ng	98
32) Benzo(b)fluoranthene	23.37	252	211943	9.88	ng	95
33) Benzo(k)fluoranthene	23.42	252	225815	9.97	ng	92
34) Benzo(a)pyrene	24.00	252	212848	10.10	ng	# 94
35) Dibenzo(a,h)anthracene	26.62	278	200648	10.32	ng	96
36) Benzo(g,h,i)perylene	27.37	276	825453	10.03	ng	96

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

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.16 min Scan# 576

Delta R.T. -0.02 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

Instrument :

BNA_E

ClientSampleId :

SSTDIC010

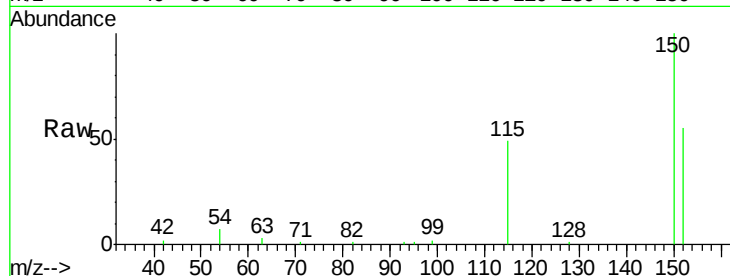
Tgt Ion: 152 Resp: 9295

Ion Ratio Lower Upper

152 100

150 183.3 106.0 159.0#

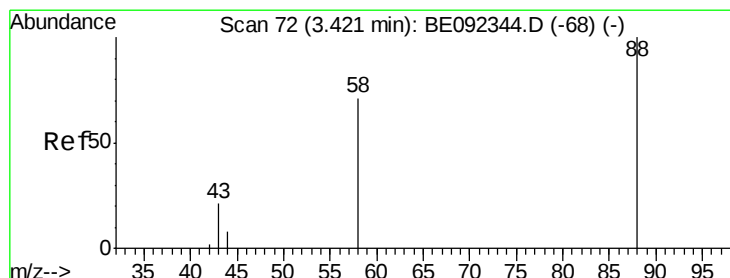
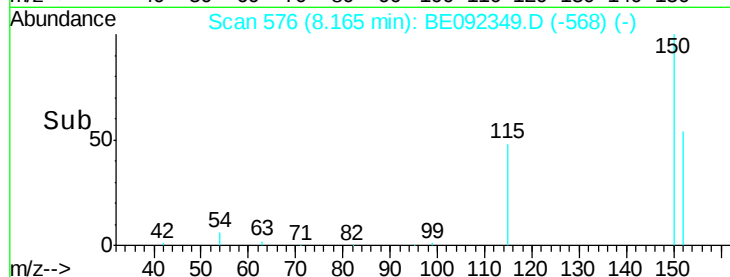
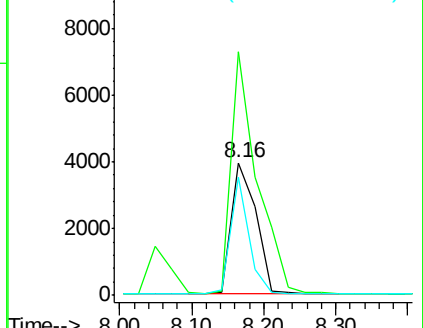
115 89.1 31.2 46.8#



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



#2

1,4-Dioxane

Concen: 8.28 ng

RT: 3.41 min Scan# 71

Delta R.T. -0.01 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

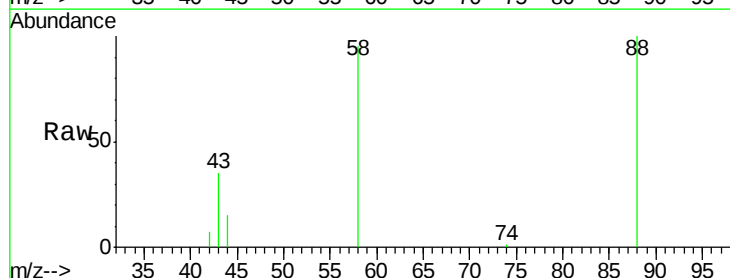
Tgt Ion: 88 Resp: 11129

Ion Ratio Lower Upper

88 100

58 87.7 63.6 95.4

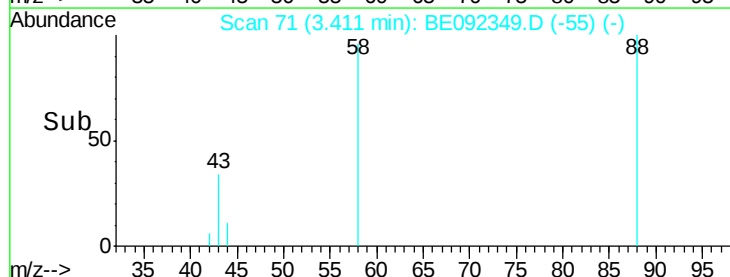
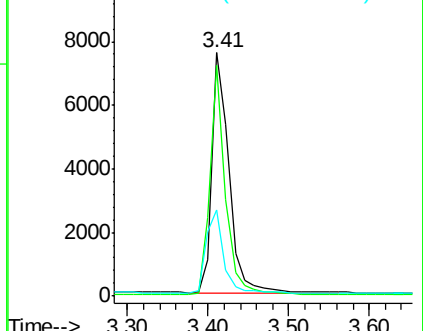
43 35.8 28.0 42.0

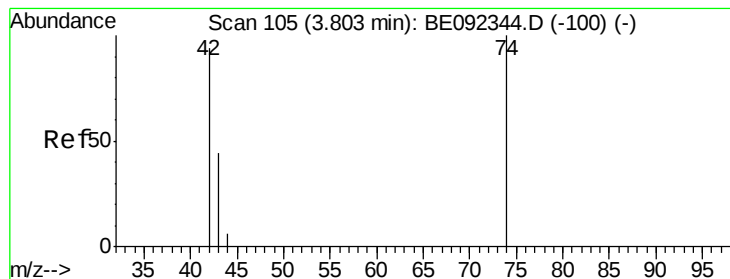


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0



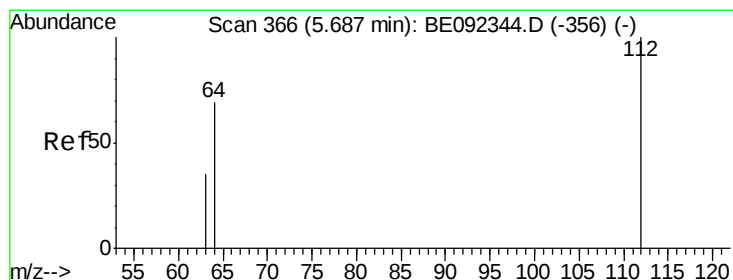
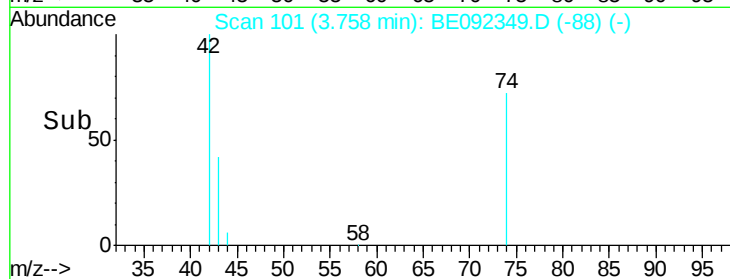
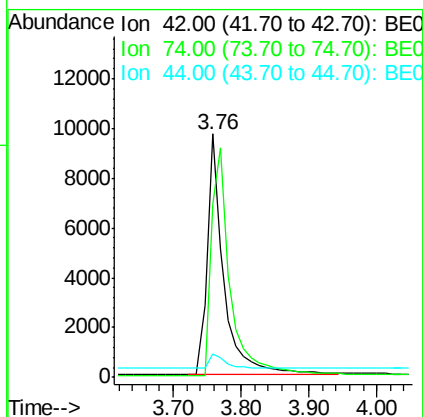
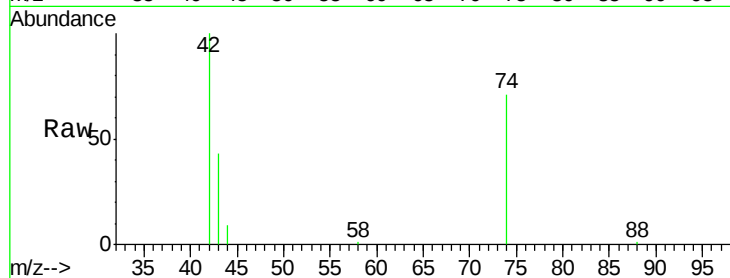


#3

n-Nitrosodimethylamine
 Concen: 12.95 ng
 RT: 3.76 min Scan# 101
 Delta R.T. -0.05 min
 Lab File: BE092349.D
 Acq: 2 Sep 2016 18:39

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC010

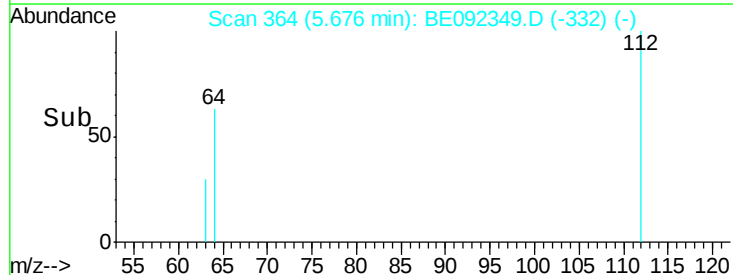
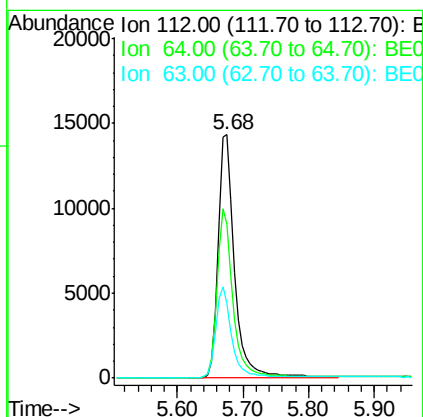
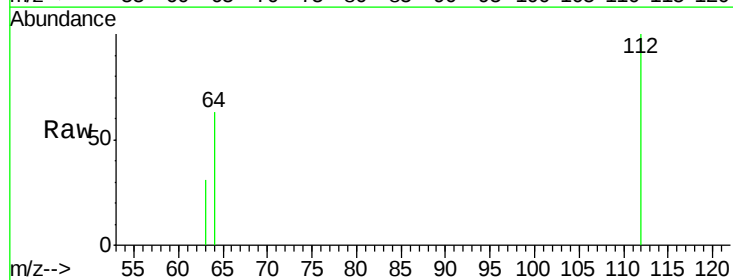
Tgt Ion: 42 Resp: 16782
 Ion Ratio Lower Upper
 42 100
 74 109.4 86.0 129.0
 44 6.4 5.1 7.7

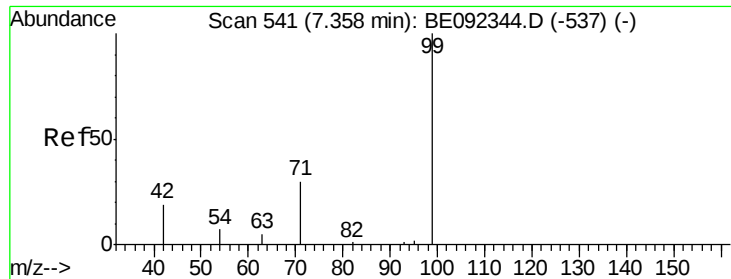


#4

2-Fluorophenol
 Concen: 11.34 ng
 RT: 5.68 min Scan# 364
 Delta R.T. -0.01 min
 Lab File: BE092349.D
 Acq: 2 Sep 2016 18:39

Tgt Ion: 112 Resp: 24637
 Ion Ratio Lower Upper
 112 100
 64 67.3 53.5 80.3
 63 35.9 27.9 41.9





#5

Phenol-d6

Concen: 12.73 ng

RT: 7.34 min Scan# 540

Delta R.T. -0.02 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

Instrument :

BNA_E

ClientSampleId :

SSTDICC010

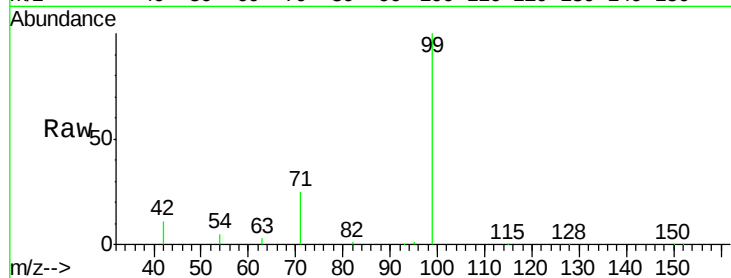
Tgt Ion: 99 Resp: 37551

Ion Ratio Lower Upper

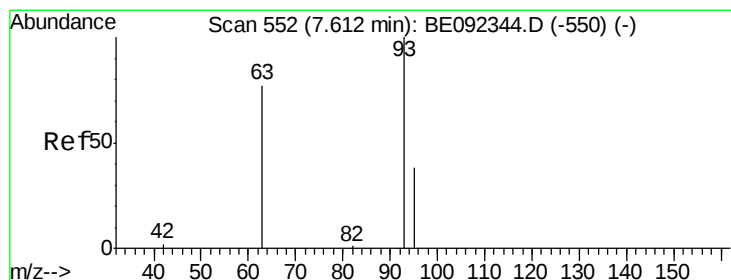
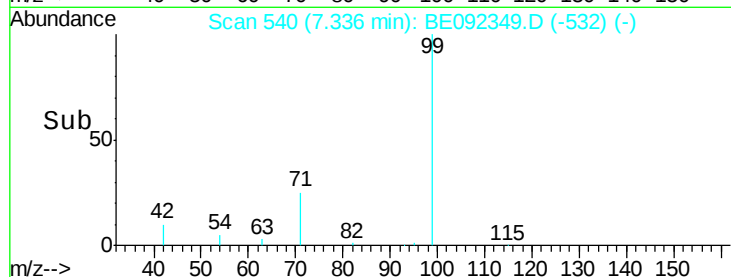
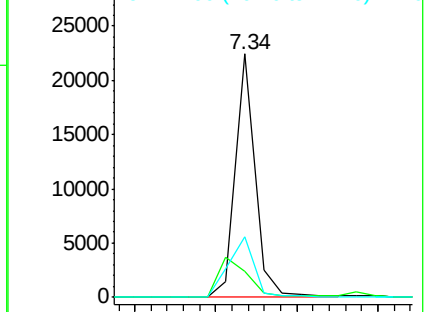
99 100

42 0.0 16.0 24.0#

71 32.2 30.6 45.8



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: 12.18 ng

RT: 7.59 min Scan# 551

Delta R.T. -0.02 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

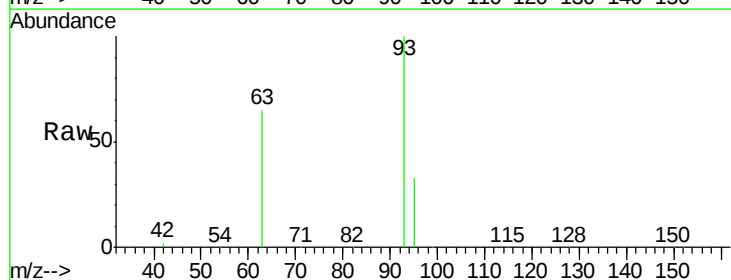
Tgt Ion: 93 Resp: 30610

Ion Ratio Lower Upper

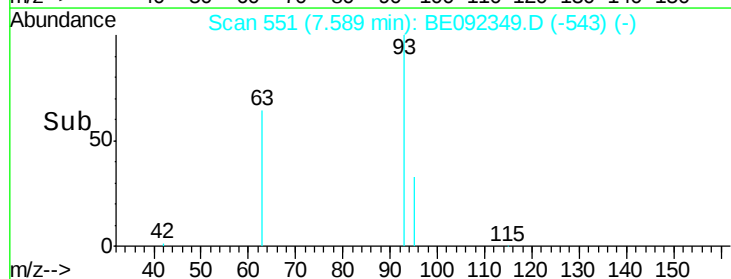
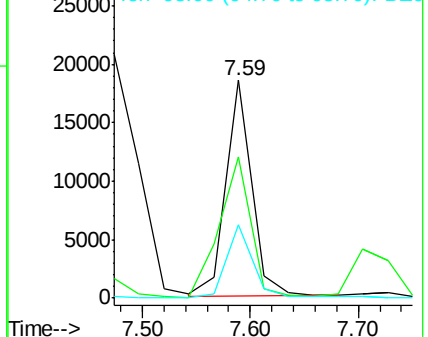
93 100

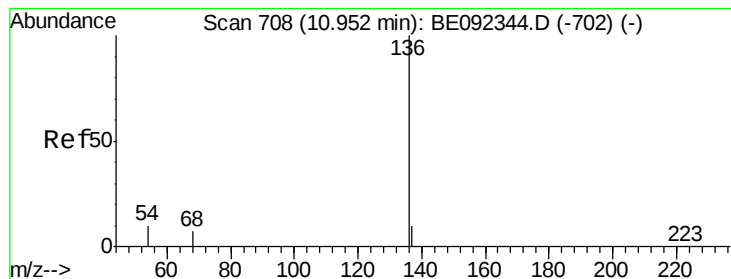
63 79.2 71.6 107.4

95 33.5 24.0 36.0



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: 5.00 ng

RT: 10.95 min Scan# 708

Delta R.T. -0.00 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

Instrument :

BNA_E

ClientSampleId :

SSTDICC010

Tgt Ion:136 Resp: 47267

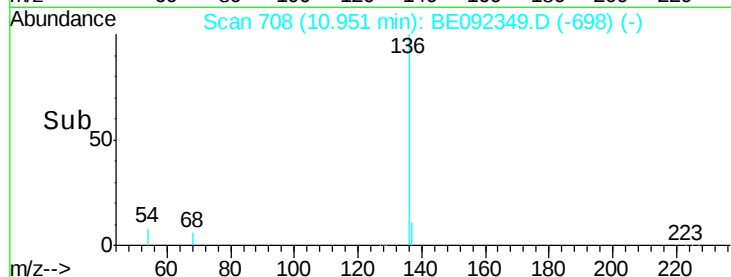
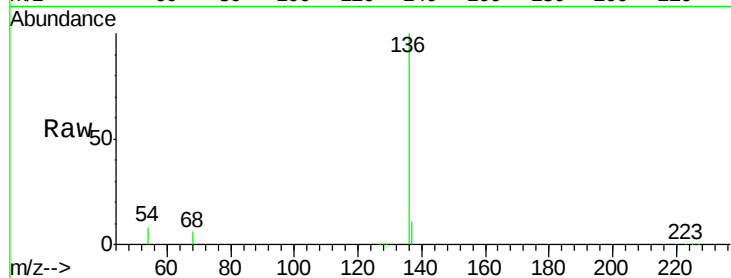
Ion Ratio Lower Upper

136 100

137 10.7 8.2 12.4

54 8.2 9.6 14.4#

68 6.2 6.7 10.1#



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

Time-->

10.80 10.90 11.00 11.10

30000

20000

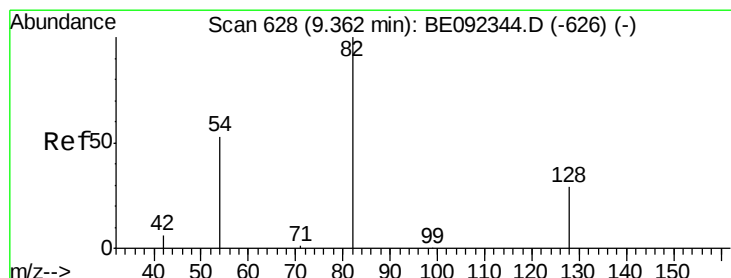
10000

0

10.95

Time-->

10.80 10.90 11.00 11.10



#8

Nitrobenzene-d5

Concen: 11.69 ng

RT: 9.34 min Scan# 627

Delta R.T. -0.02 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

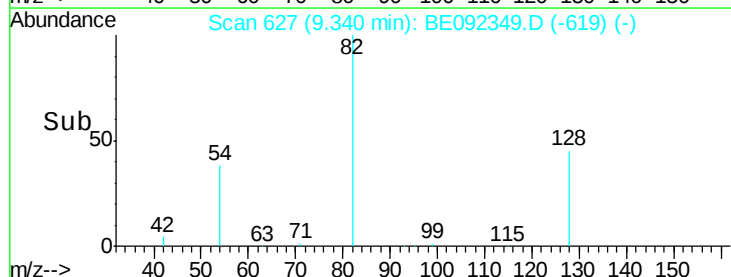
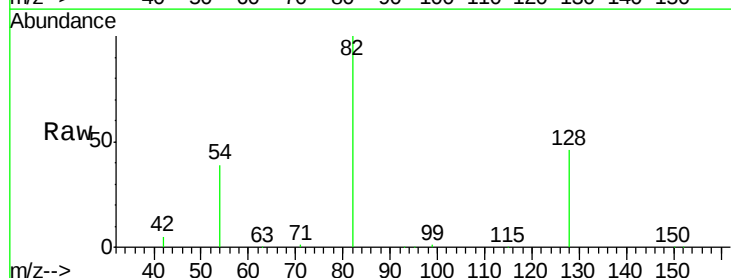
Tgt Ion: 82 Resp: 38865

Ion Ratio Lower Upper

82 100

128 45.6 39.0 58.4

54 38.5 44.8 67.2#



Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

Time-->

9.20 9.40

20000

15000

10000

5000

0

9.34

Time-->

9.20 9.40



#9

Naphthalene

Concen: 9.47 ng

RT: 10.99 min Scan# 710

Delta R.T. -0.02 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

Instrument :

BNA_E

ClientSampleId :

SSTDIC010

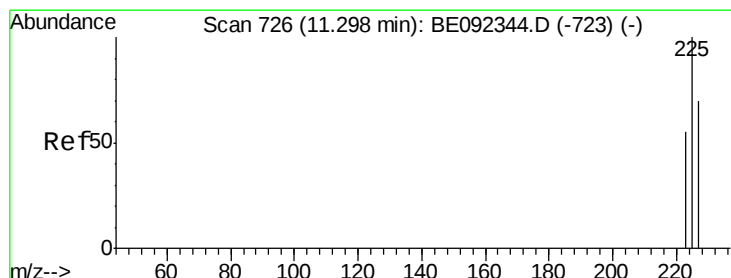
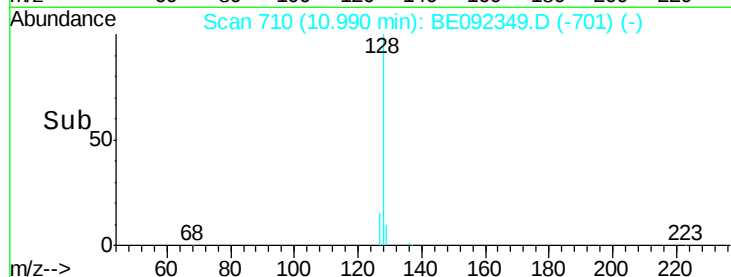
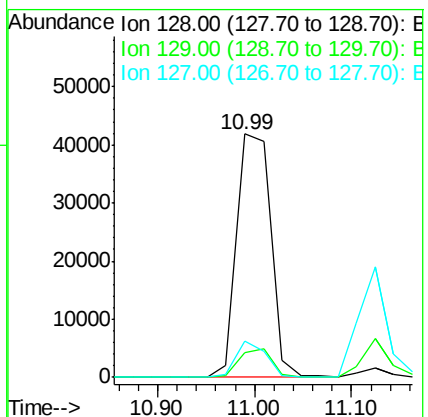
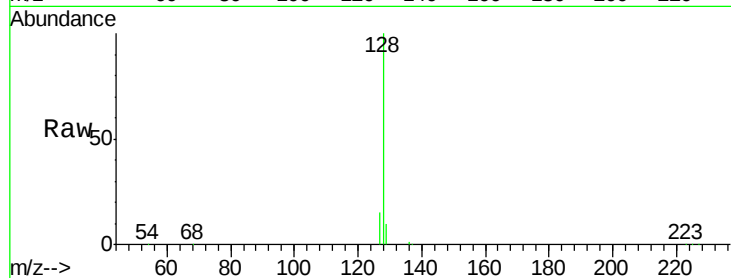
Tgt Ion:128 Resp: 100931

Ion Ratio Lower Upper

128 100

129 10.0 11.2 16.8#

127 14.9 11.6 17.4



#10

Hexachlorobutadiene

Concen: 9.16 ng

RT: 11.30 min Scan# 726

Delta R.T. -0.00 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

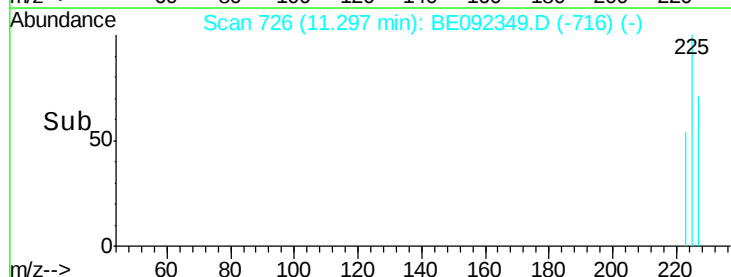
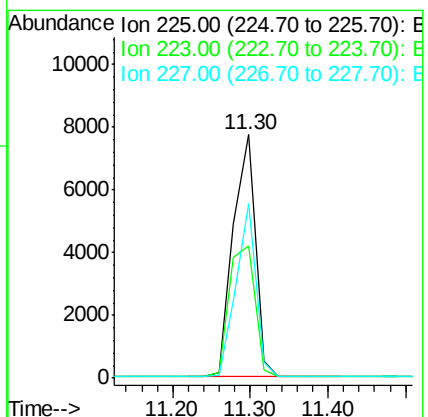
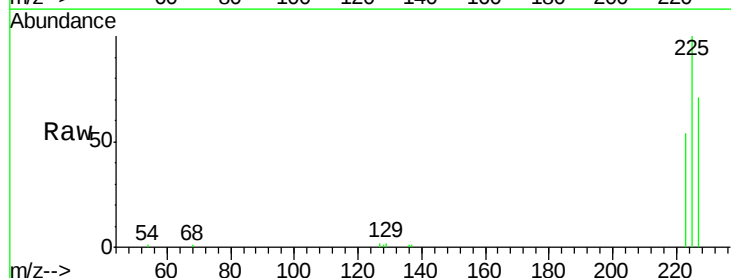
Tgt Ion:225 Resp: 15285

Ion Ratio Lower Upper

225 100

223 62.9 50.6 76.0

227 63.9 51.4 77.0





#11

2-Methylnaphthalene

Concen: 10.06 ng

RT: 12.62 min Scan# 814

Delta R.T. -0.02 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

Instrument :

BNA_E

ClientSampleId :

SSTDIC010

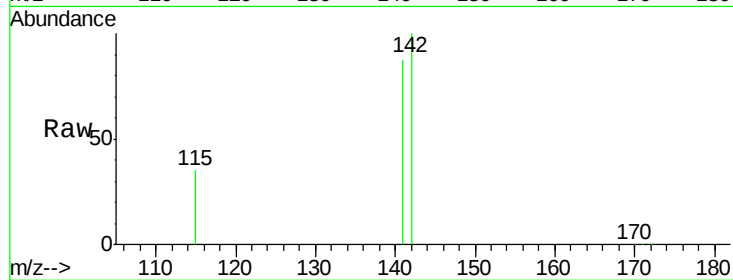
Tgt Ion:142 Resp: 69639

Ion Ratio Lower Upper

142 100

141 86.7 73.7 110.5

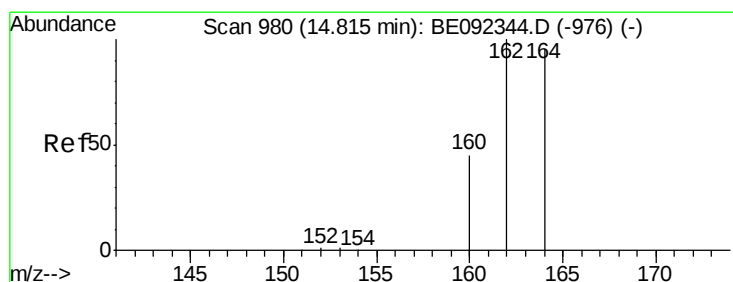
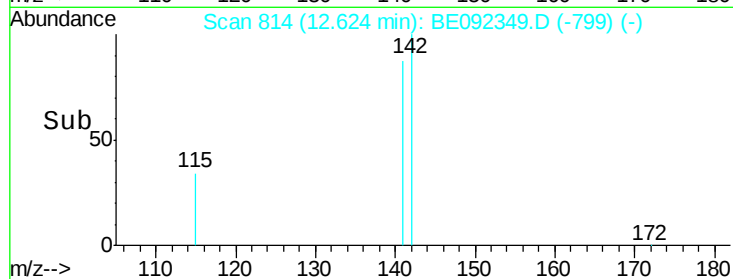
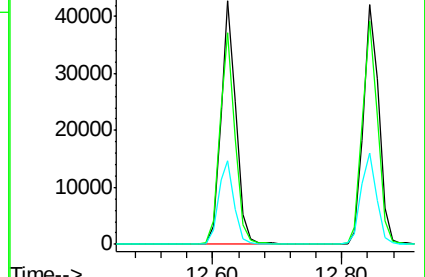
115 34.5 34.0 51.0



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



#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.81 min Scan# 980

Delta R.T. -0.00 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

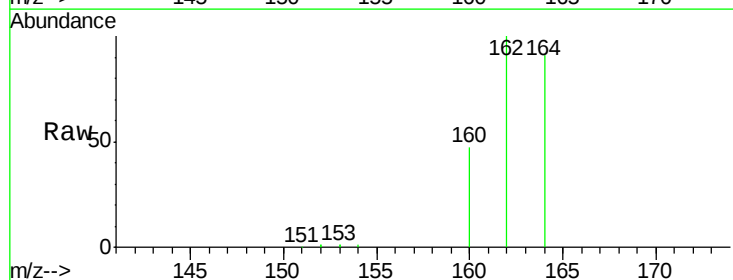
Tgt Ion:164 Resp: 29072

Ion Ratio Lower Upper

164 100

162 110.3 71.4 107.0#

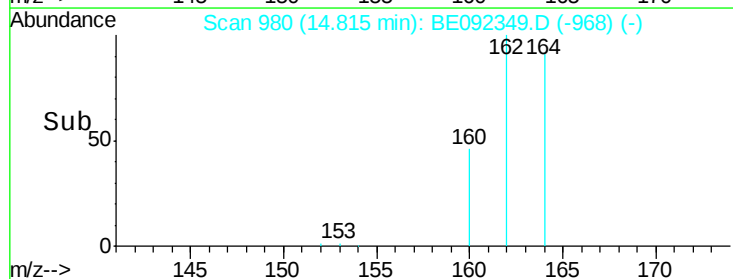
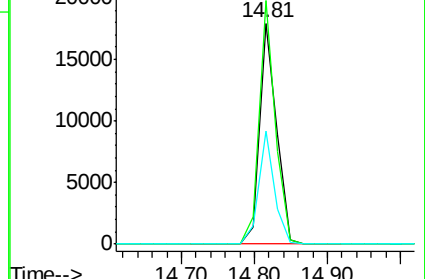
160 51.3 27.4 41.2#

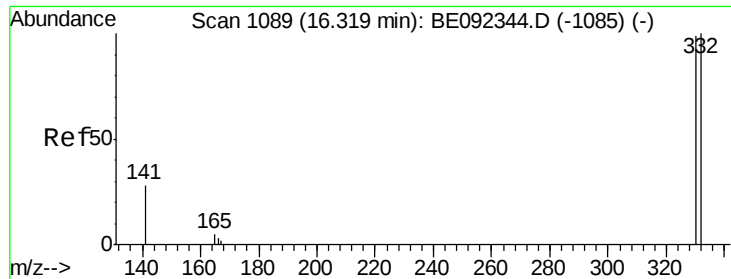


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

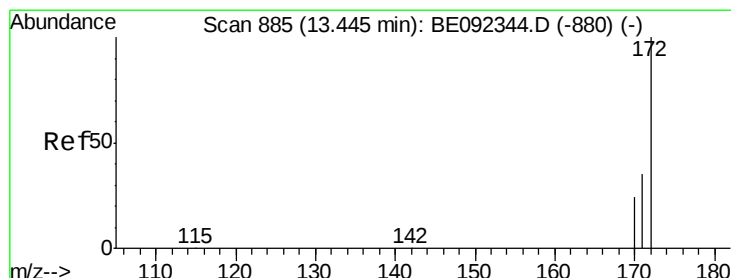
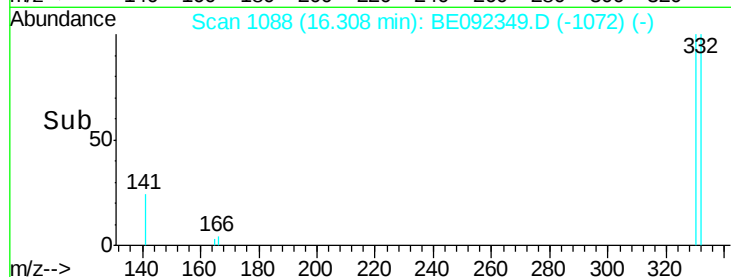
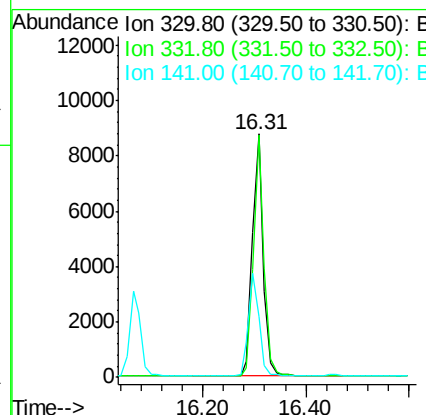
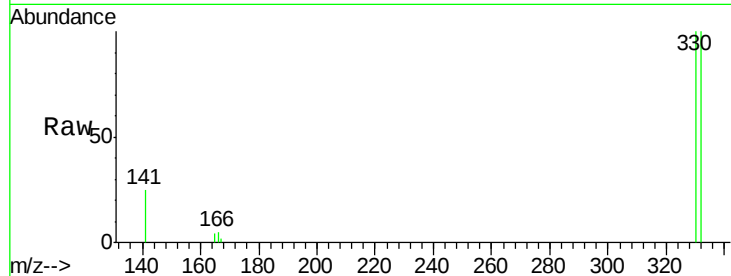




#13
 2,4,6-Tribromophenol
 Concen: 13.56 ng
 RT: 16.31 min Scan# 1088
 Delta R.T. -0.01 min
 Lab File: BE092349.D
 Acq: 2 Sep 2016 18:39

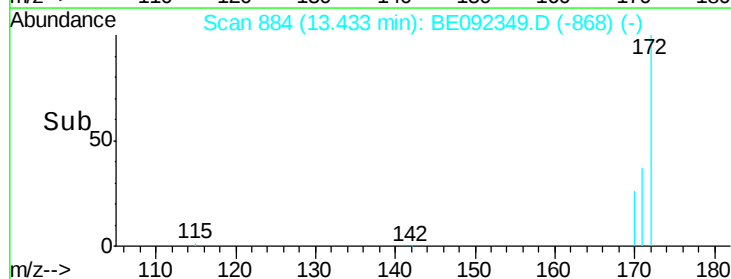
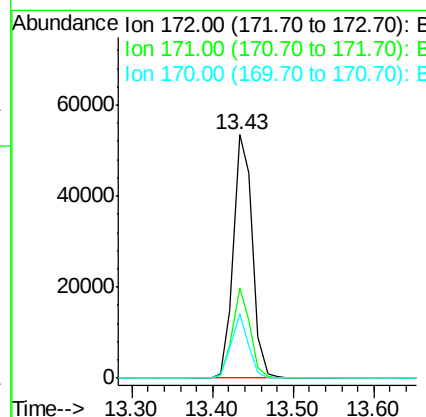
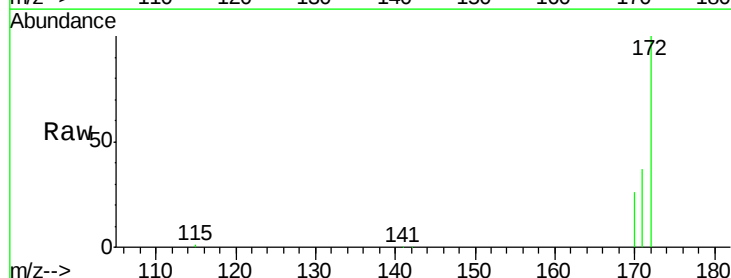
Instrument :
 BNA_E
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 SSTDICC010

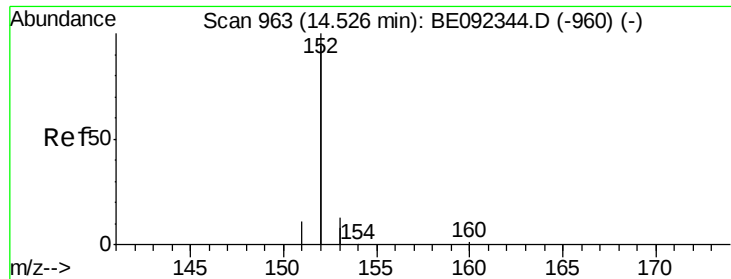
Tgt Ion:330 Resp: 12815
 Ion Ratio Lower Upper
 330 100
 332 96.7 75.4 113.0
 141 41.7 31.0 46.6



#14
 2-Fluorobiphenyl
 Concen: 9.64 ng
 RT: 13.43 min Scan# 884
 Delta R.T. -0.01 min
 Lab File: BE092349.D
 Acq: 2 Sep 2016 18:39

Tgt Ion:172 Resp: 86417
 Ion Ratio Lower Upper
 172 100
 171 36.9 30.1 45.1
 170 26.2 21.8 32.6

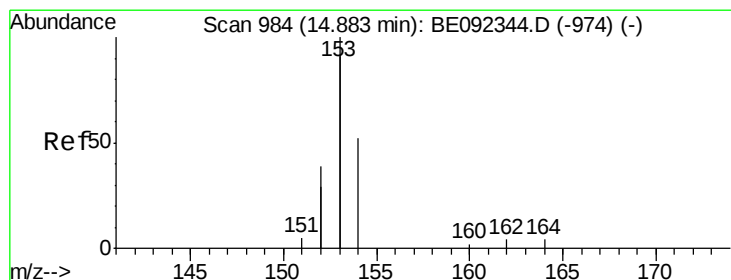
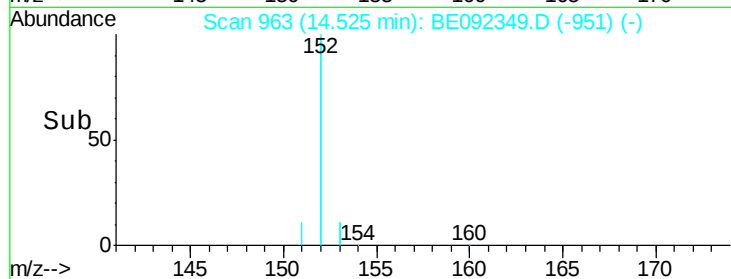
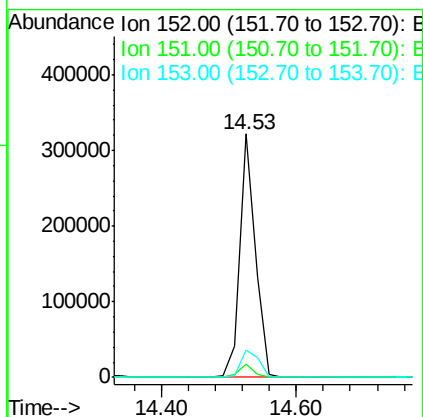
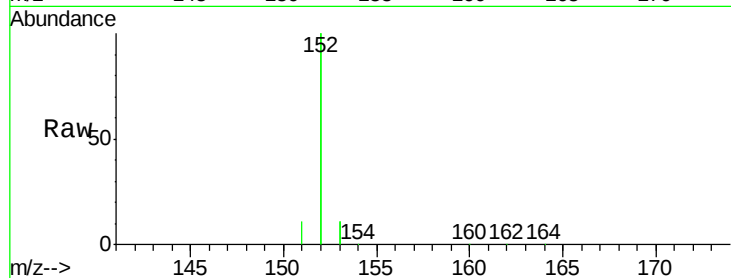




#15
Acenaphthylene
Concen: 10.31 ng
RT: 14.53 min Scan# 963
Delta R.T. -0.00 min
Lab File: BE092349.D
Acq: 2 Sep 2016 18:39

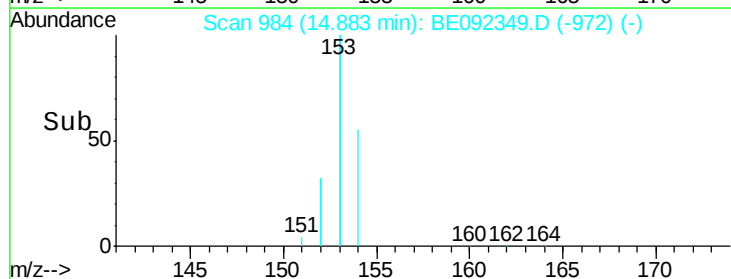
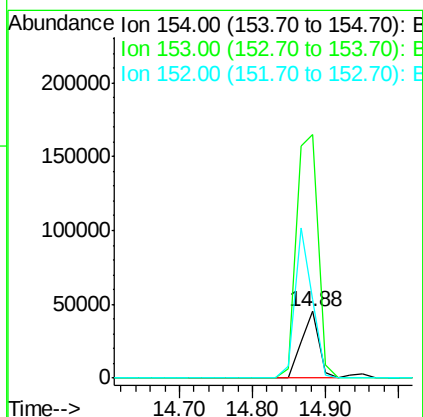
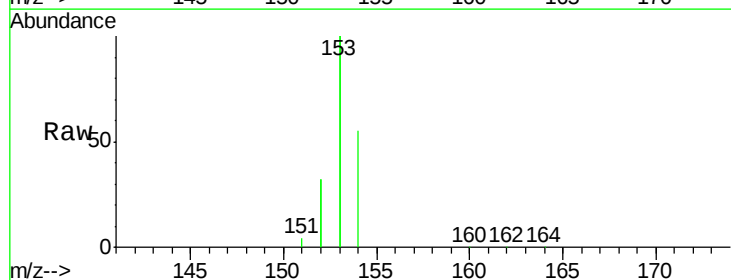
Instrument :
BNA_E
ClientSampleId :
SSTDIC010

Tgt Ion:152 Resp: 513823
Ion Ratio Lower Upper
152 100
151 5.0 3.9 5.9
153 13.1 10.4 15.6



#16
Acenaphthene
Concen: 9.29 ng
RT: 14.88 min Scan# 984
Delta R.T. -0.00 min
Lab File: BE092349.D
Acq: 2 Sep 2016 18:39

Tgt Ion:154 Resp: 75977
Ion Ratio Lower Upper
154 100
153 453.3 350.8 526.2
152 220.8 171.1 256.7





#17

Fluorene

Concen: 9.89 ng

RT: 15.86 min Scan# 1049

Delta R.T. -0.01 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

Instrument :

BNA_E

ClientSampleId :

SSTDIC010

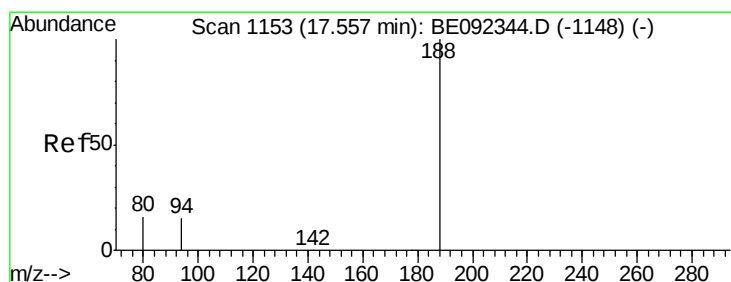
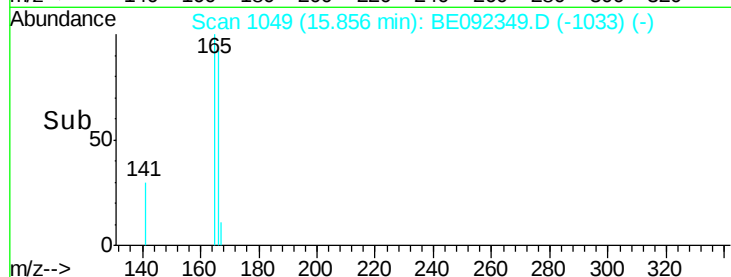
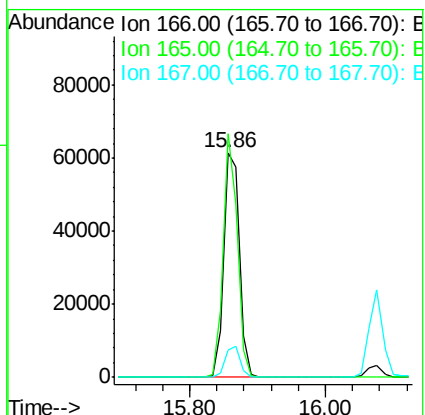
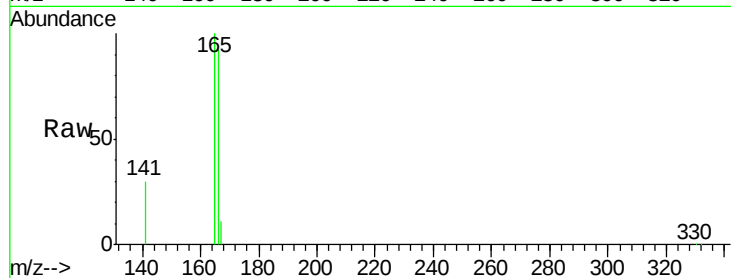
Tgt Ion:166 Resp: 100728

Ion Ratio Lower Upper

166 100

165 97.7 78.2 117.4

167 13.5 11.0 16.4



#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.58 min Scan# 1154

Delta R.T. 0.02 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

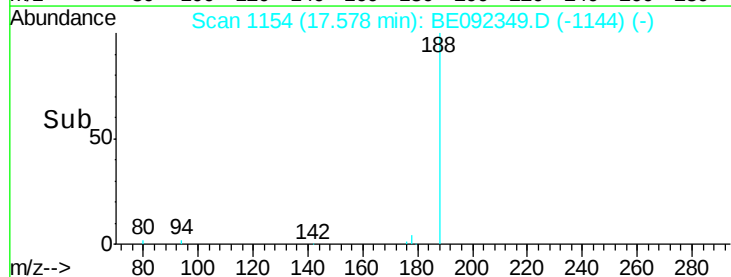
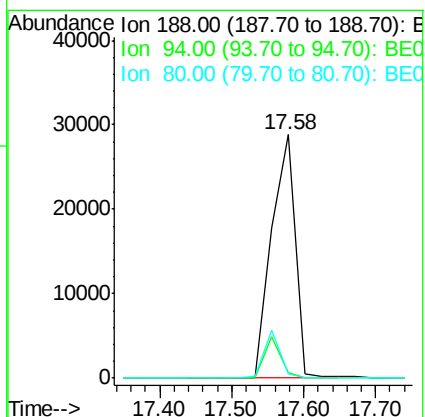
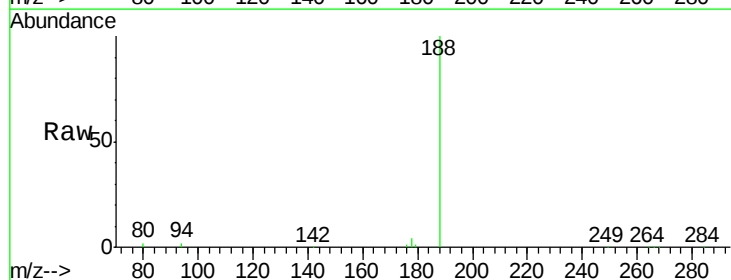
Tgt Ion:188 Resp: 65419

Ion Ratio Lower Upper

188 100

94 2.5 3.2 4.8#

80 1.9 2.6 3.8#

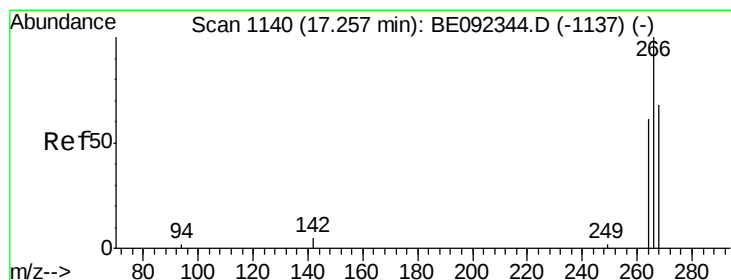
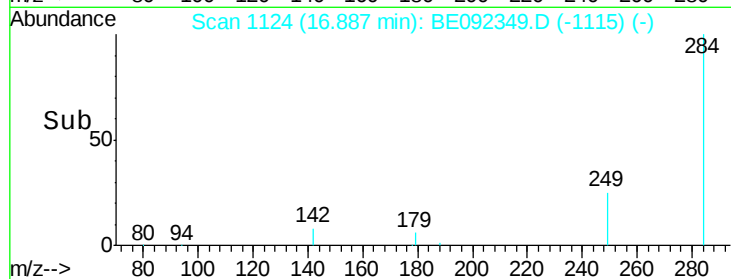
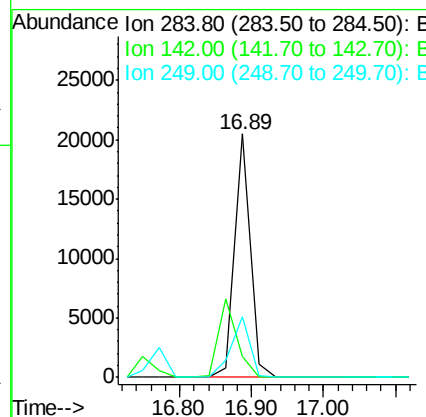
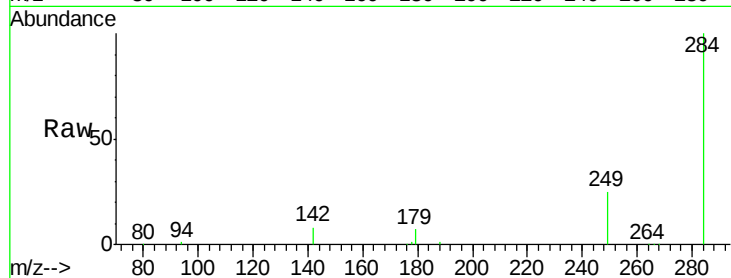




#19
Hexachlorobenzene
Concen: 9.79 ng
RT: 16.89 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BE092349.D
Acq: 2 Sep 2016 18:39

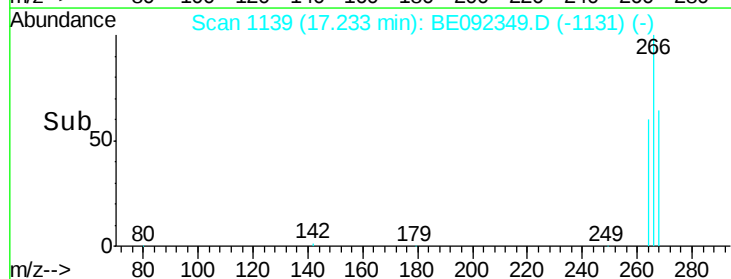
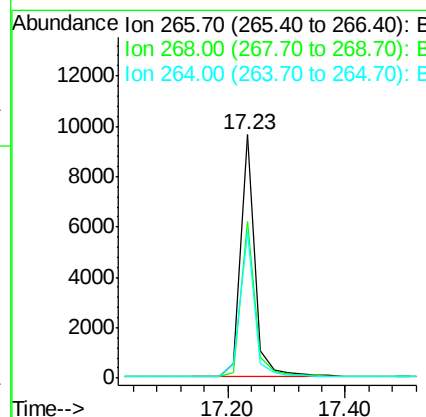
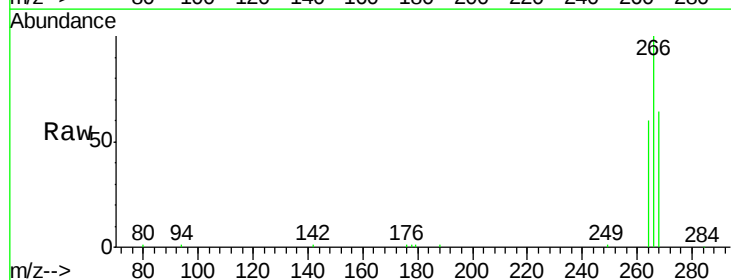
Instrument :
BNA_E
ClientSampleId :
SSTDIC010

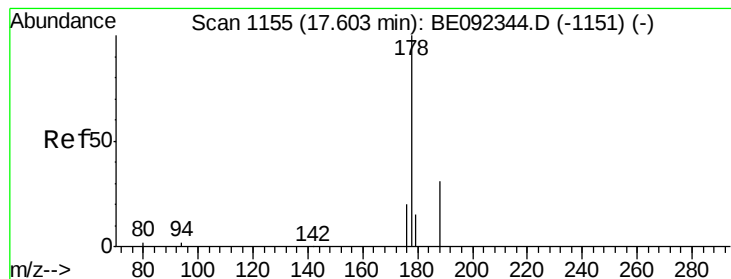
Tgt Ion: 284 Resp: 30754
Ion Ratio Lower Upper
284 100
142 0.0 29.1 43.7#
249 29.5 27.9 41.9



#20
Pentachlorophenol
Concen: 20.67 ng
RT: 17.23 min Scan# 1139
Delta R.T. -0.02 min
Lab File: BE092349.D
Acq: 2 Sep 2016 18:39

Tgt Ion: 266 Resp: 16423
Ion Ratio Lower Upper
266 100
268 64.1 62.5 93.7
264 60.2 57.2 85.8





#21

Phenanthrene

Concen: 9.36 ng

RT: 17.60 min Scan# 1155

Delta R.T. -0.00 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

Instrument :

BNA_E

ClientSampleId :

SSTDICC010

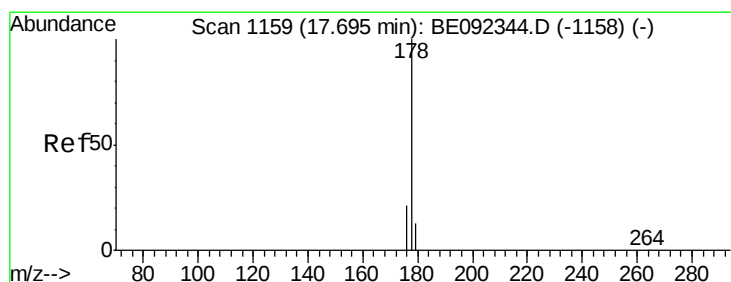
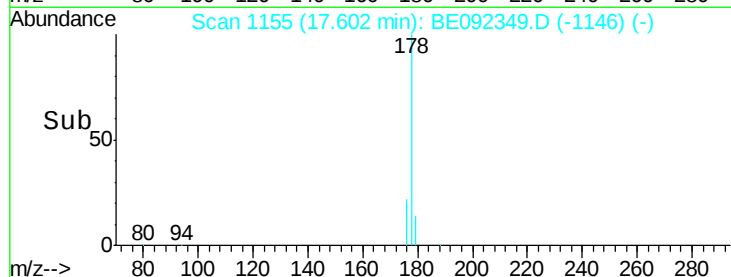
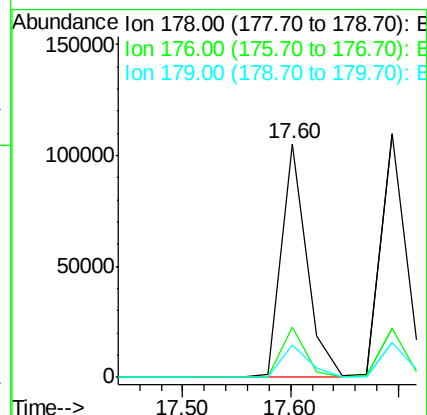
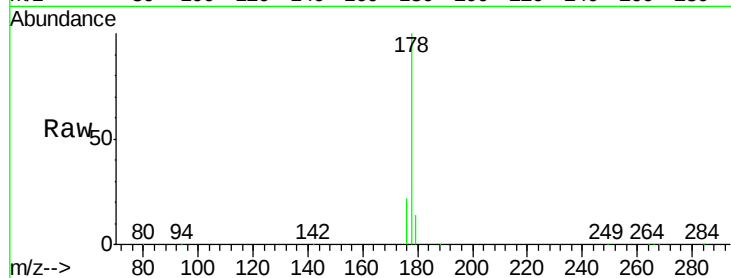
Tgt Ion:178 Resp: 173543

Ion Ratio Lower Upper

178 100

176 20.4 15.8 23.8

179 14.8 16.0 24.0#



#22

Anthracene

Concen: 11.05 ng

RT: 17.69 min Scan# 1159

Delta R.T. -0.00 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

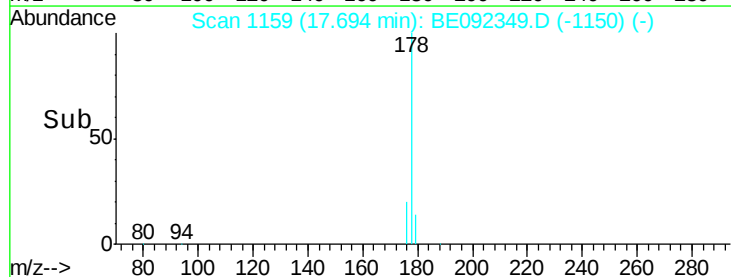
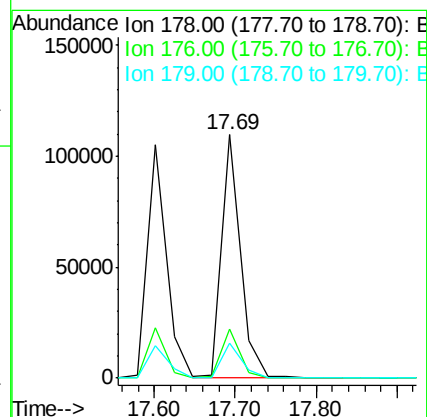
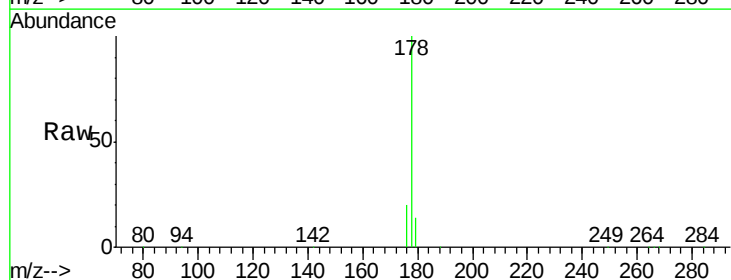
Tgt Ion:178 Resp: 178443

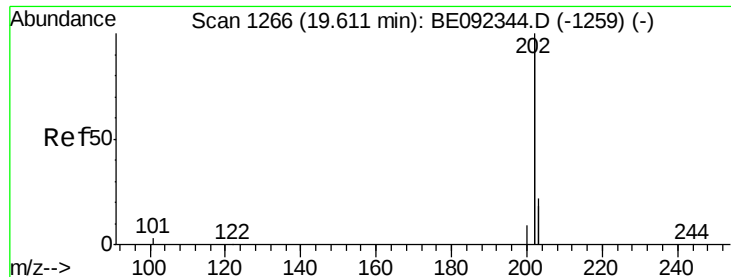
Ion Ratio Lower Upper

178 100

176 19.5 15.0 22.4

179 14.9 12.2 18.2

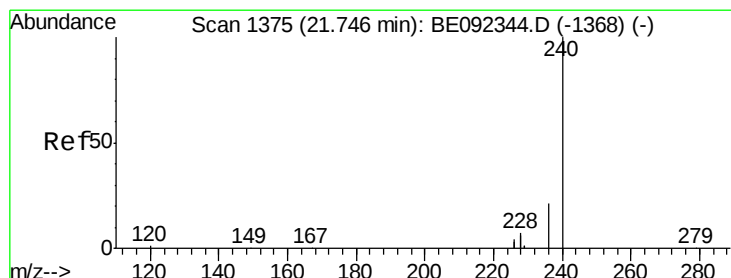
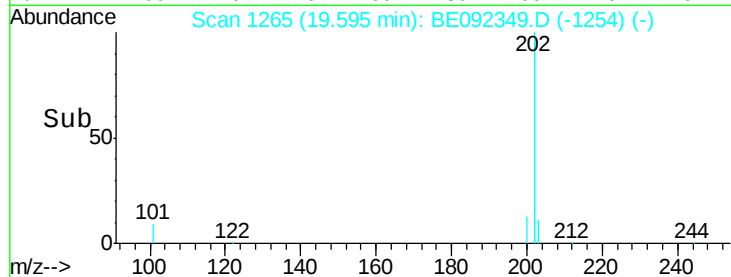
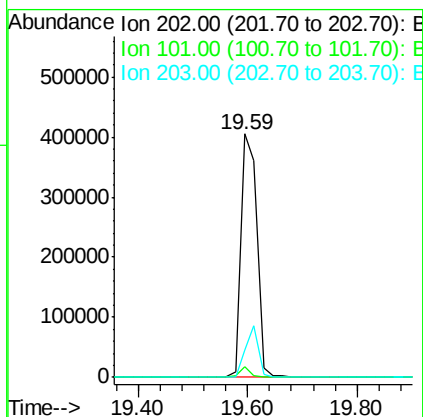
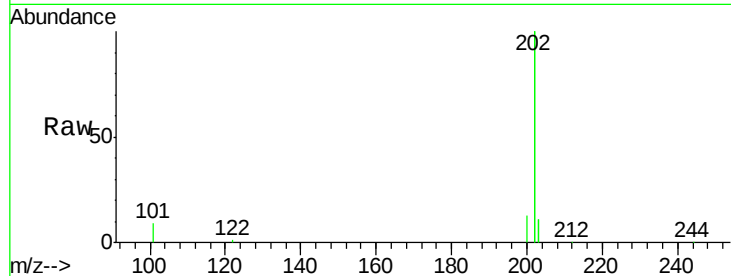




#23
Fluoranthene
Concen: 10.22 ng
RT: 19.59 min Scan# 1265
Delta R.T. -0.02 min
Lab File: BE092349.D
Acq: 2 Sep 2016 18:39

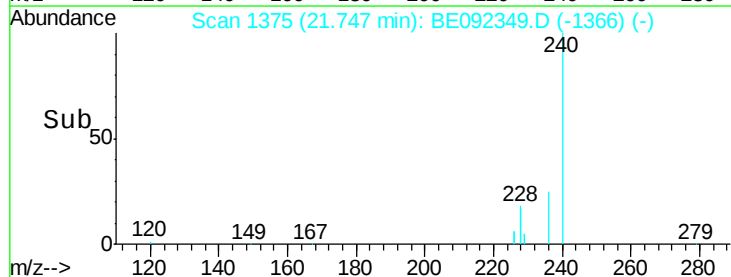
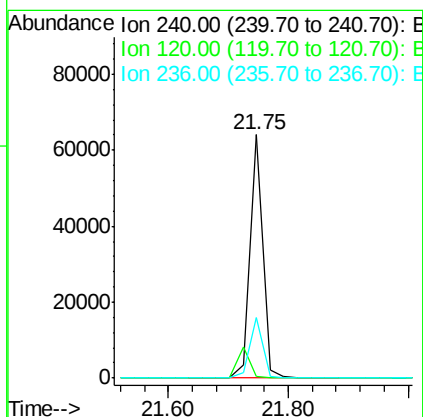
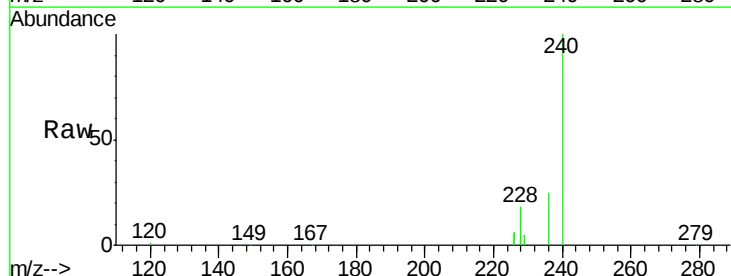
Instrument :
BNA_E
ClientSampleId :
SSTDIC010

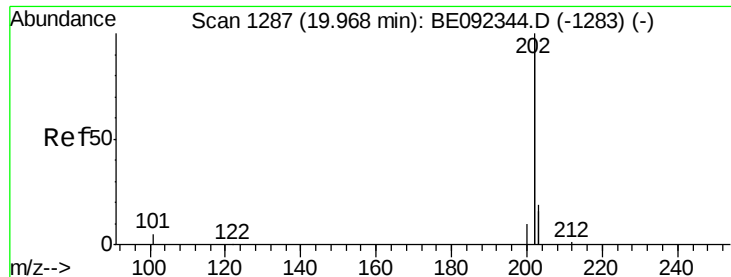
Tgt Ion: 202 Resp: 817925
Ion Ratio Lower Upper
202 100
101 2.9 2.2 3.4
203 17.4 13.7 20.5



#24
Chrysene-d12
Concen: 5.00 ng
RT: 21.75 min Scan# 1375
Delta R.T. 0.00 min
Lab File: BE092349.D
Acq: 2 Sep 2016 18:39

Tgt Ion: 240 Resp: 96111
Ion Ratio Lower Upper
240 100
120 0.9 2.6 4.0#
236 24.9 24.6 37.0

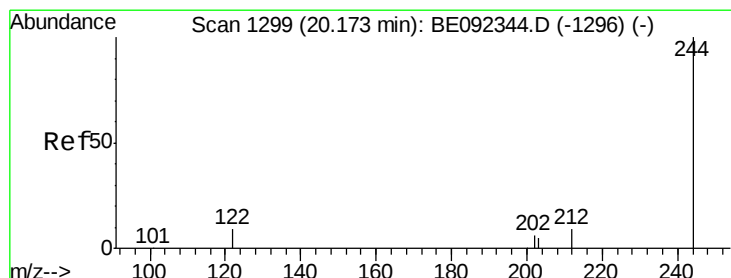
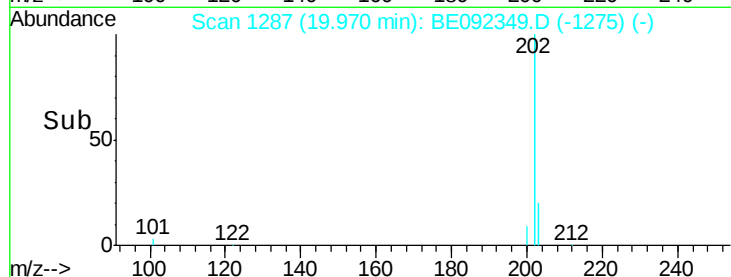
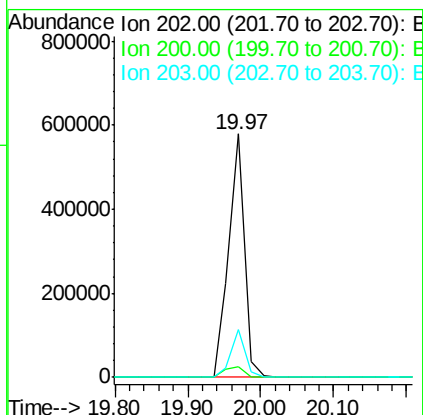
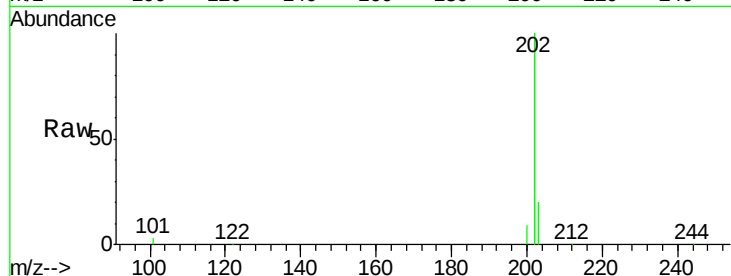




#25
 Pyrene
 Concen: 9.21 ng
 RT: 19.97 min Scan# 1287
 Delta R.T. 0.00 min
 Lab File: BE092349.D
 Acq: 2 Sep 2016 18:39

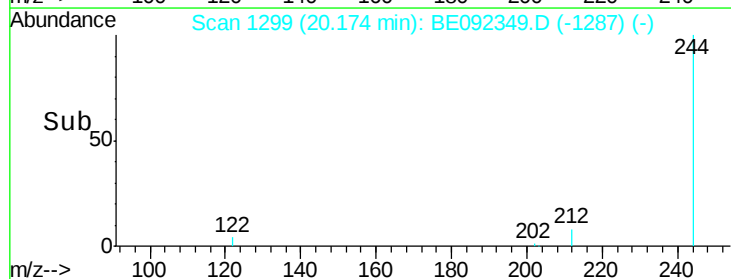
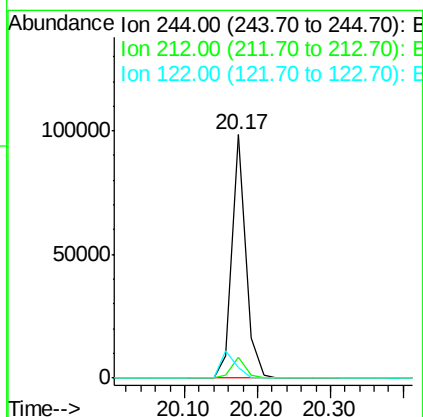
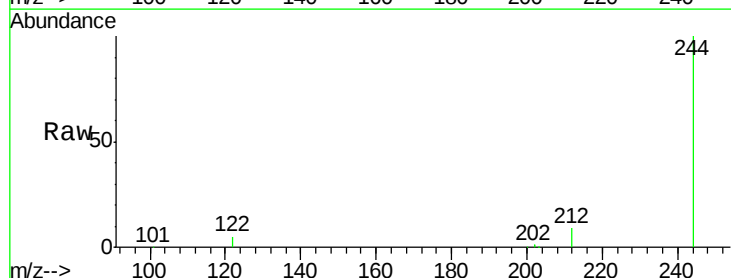
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC010

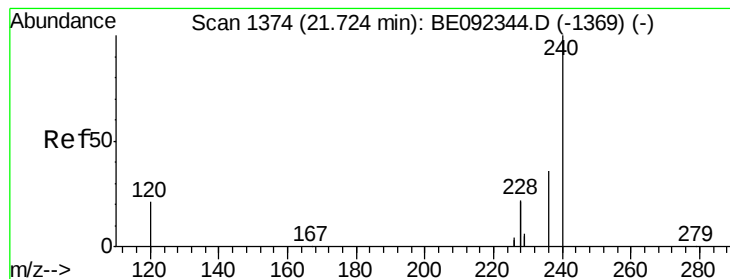
Tgt Ion: 202 Resp: 869364
 Ion Ratio Lower Upper
 202 100
 200 5.3 4.2 6.4
 203 17.8 13.9 20.9



#26
 Terphenyl-d14
 Concen: 8.89 ng
 RT: 20.17 min Scan# 1299
 Delta R.T. 0.00 min
 Lab File: BE092349.D
 Acq: 2 Sep 2016 18:39

Tgt Ion: 244 Resp: 128203
 Ion Ratio Lower Upper
 244 100
 212 8.5 6.7 10.1
 122 4.6 3.6 5.4





#27

Benzo(a)anthracene

Concen: 17.80 ng

RT: 21.77 min Scan# 1376

Delta R.T. 0.05 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

Instrument :

BNA_E

ClientSampleId :

SSTDIC010

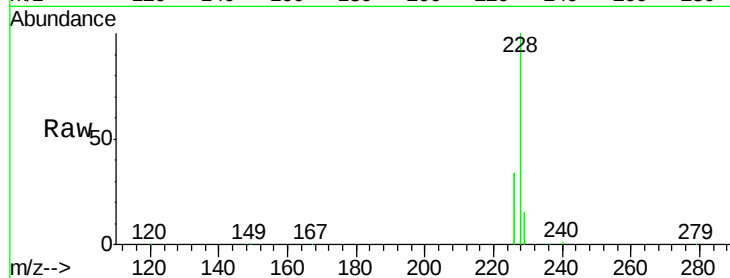
Tgt Ion:228 Resp: 1873480

Ion Ratio Lower Upper

228 100

226 34.2 23.6 35.4

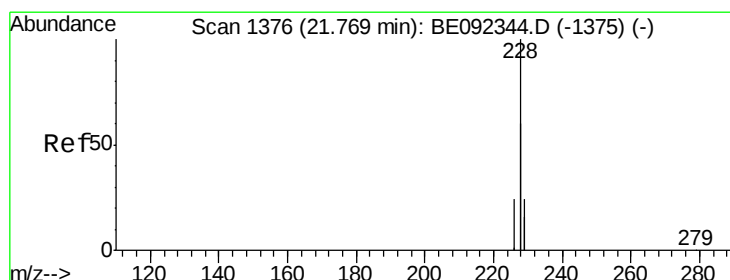
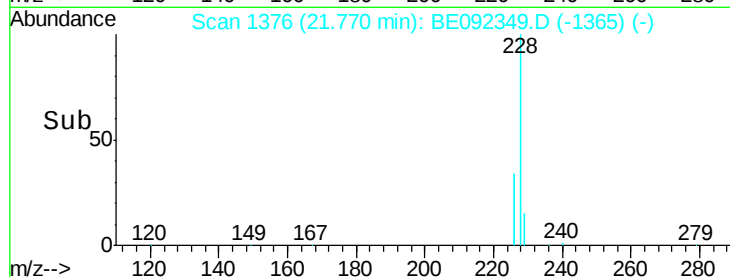
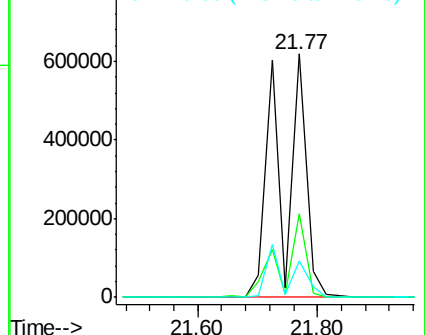
229 14.8 13.3 19.9



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



#28

Chrysene

Concen: 17.28 ng

RT: 21.77 min Scan# 1376

Delta R.T. 0.00 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

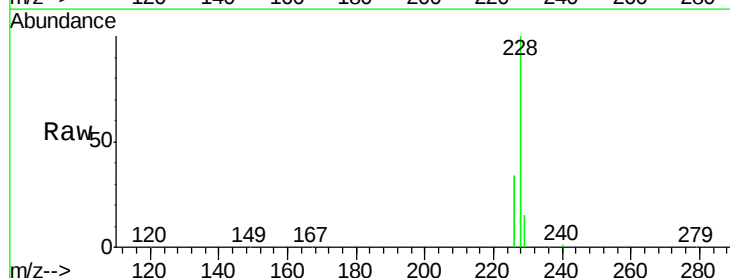
Tgt Ion:228 Resp: 1879212

Ion Ratio Lower Upper

228 100

226 34.2 36.3 54.5#

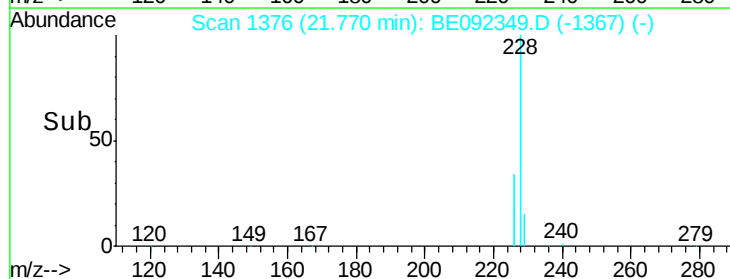
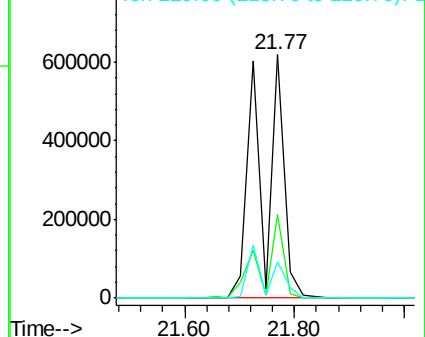
229 14.8 10.6 16.0

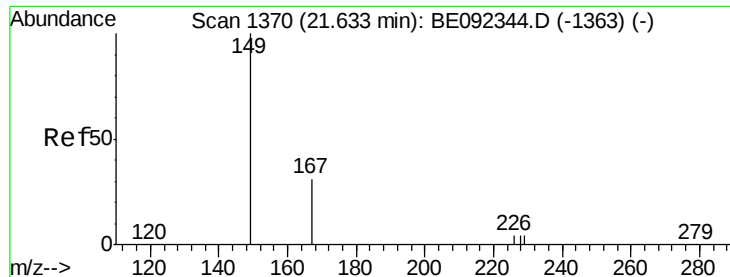


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

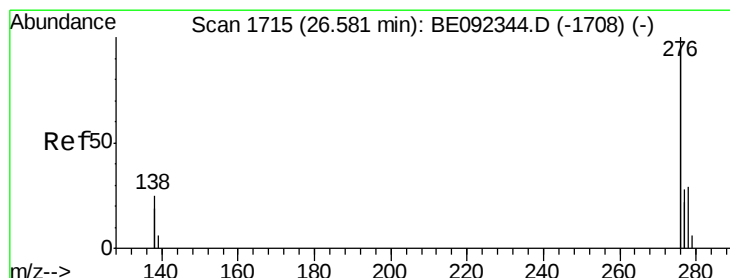
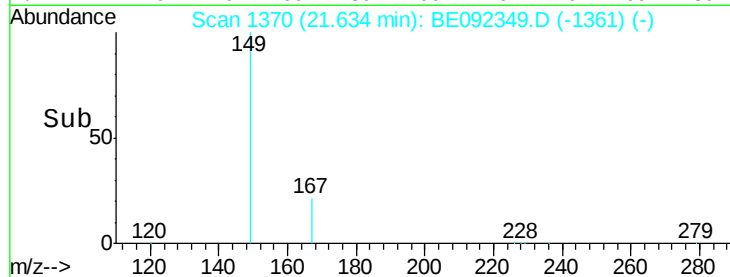
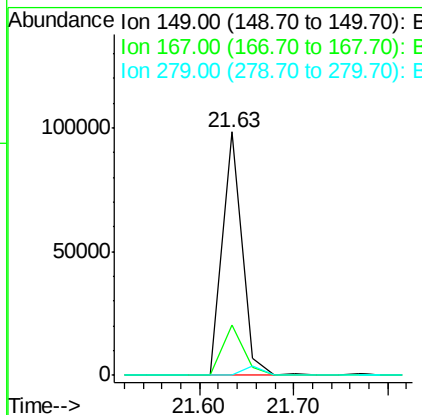
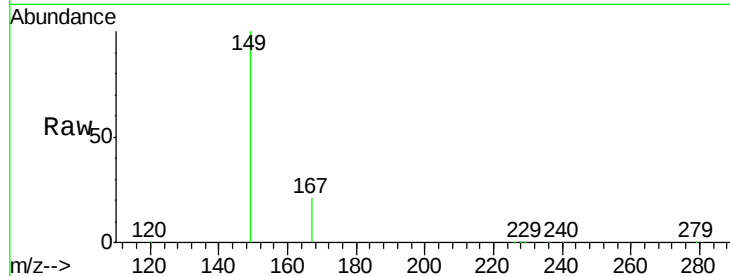




#29
 Bis(2-ethylhexyl)phthalate
 Concen: 10.46 ng
 RT: 21.63 min Scan# 1370
 Delta R.T. 0.00 min
 Lab File: BE092349.D
 Acq: 2 Sep 2016 18:39

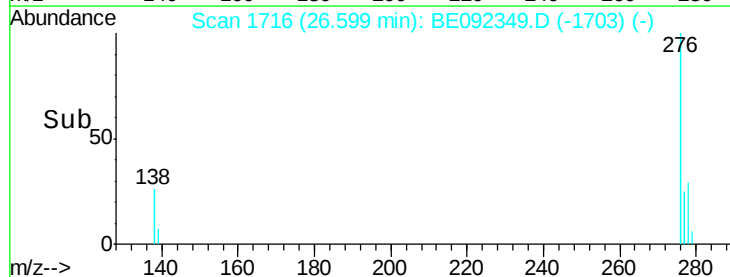
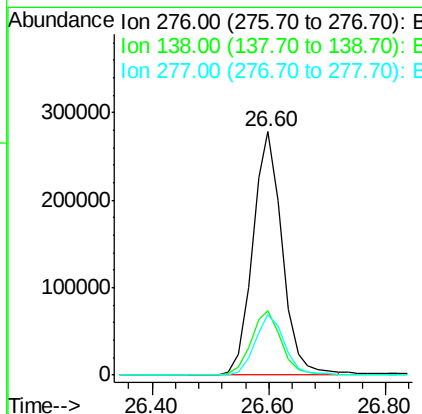
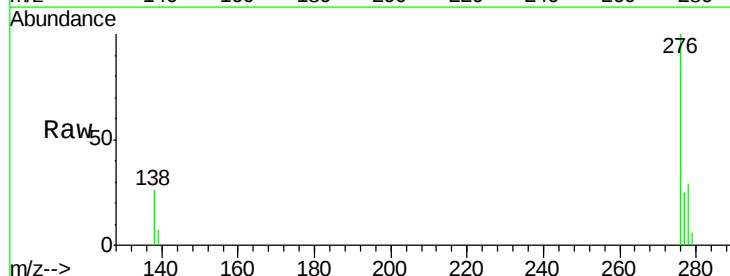
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC010

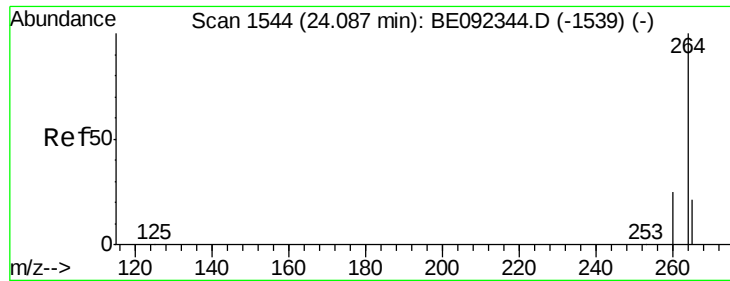
Tgt Ion:149 Resp: 144000
 Ion Ratio Lower Upper
 149 100
 167 22.4 16.0 24.0
 279 0.0 16.0 24.0#



#30
 Indeno(1,2,3-cd)pyrene
 Concen: 8.78 ng
 RT: 26.60 min Scan# 1716
 Delta R.T. 0.02 min
 Lab File: BE092349.D
 Acq: 2 Sep 2016 18:39

Tgt Ion:276 Resp: 974290
 Ion Ratio Lower Upper
 276 100
 138 27.0 20.3 30.5
 277 24.7 19.7 29.5

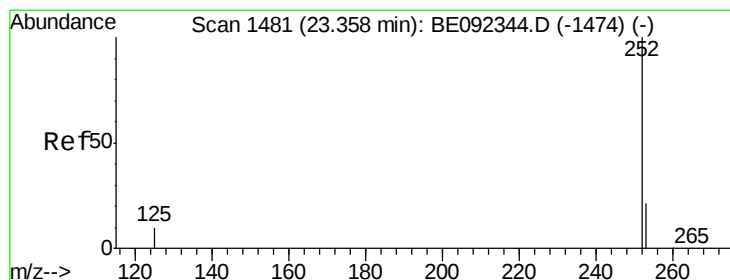
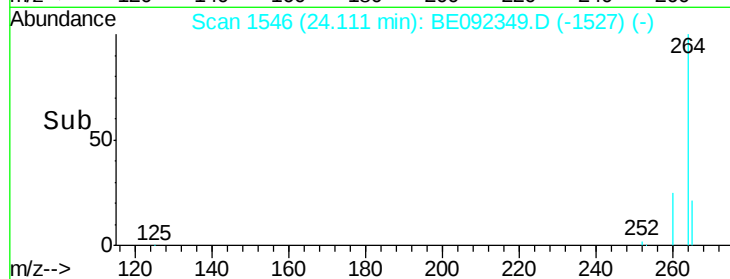
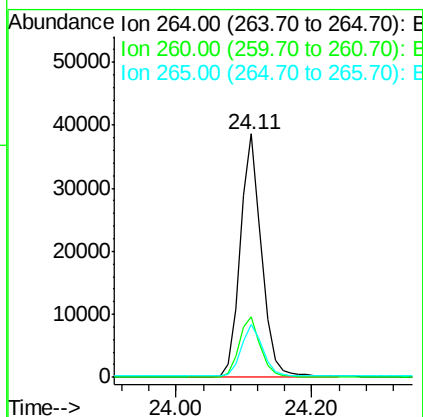
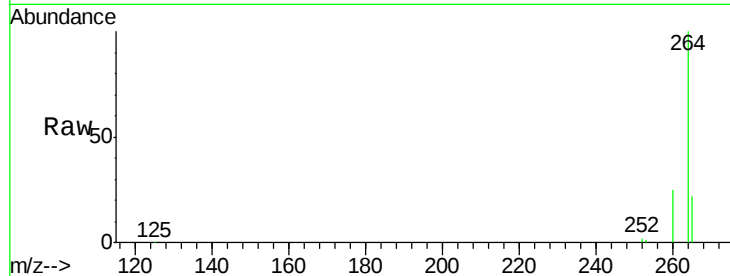




#31
 Perylene-d12
 Concen: 5.00 ng
 RT: 24.11 min Scan# 1546
 Delta R.T. 0.02 min
 Lab File: BE092349.D
 Acq: 2 Sep 2016 18:39

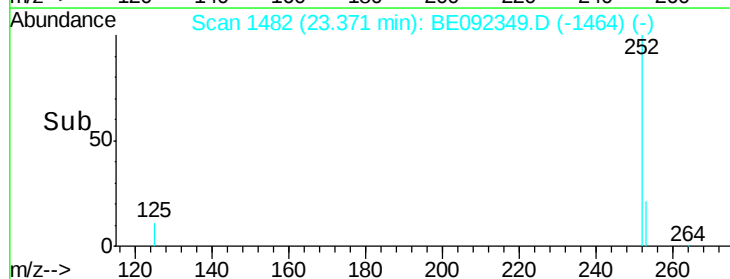
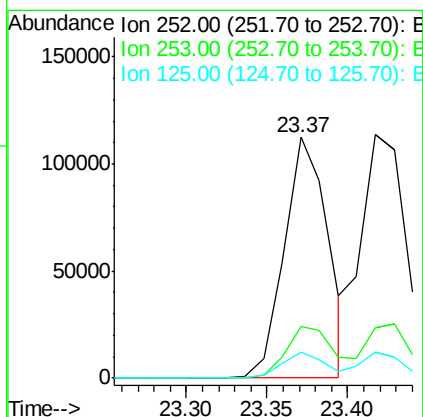
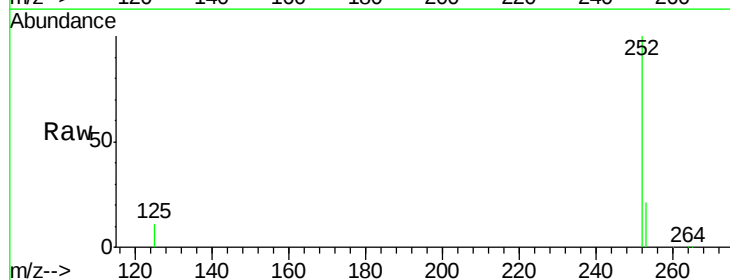
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC010

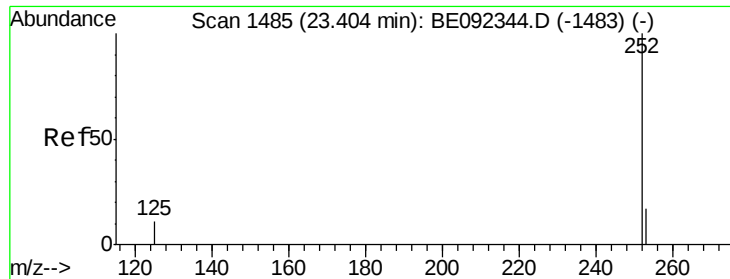
Tgt Ion: 264 Resp: 83428
 Ion Ratio Lower Upper
 264 100
 260 24.9 20.1 30.1
 265 21.7 17.9 26.9



#32
 Benzo(b)fluoranthene
 Concen: 9.88 ng
 RT: 23.37 min Scan# 1482
 Delta R.T. 0.01 min
 Lab File: BE092349.D
 Acq: 2 Sep 2016 18:39

Tgt Ion: 252 Resp: 211943
 Ion Ratio Lower Upper
 252 100
 253 21.2 18.7 28.1
 125 10.7 10.5 15.7





#33

Benzo(k)fluoranthene

Concen: 9.97 ng

RT: 23.42 min Scan# 1486

Delta R.T. 0.01 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

Instrument :

BNA_E

ClientSampleId :

SSTDIC010

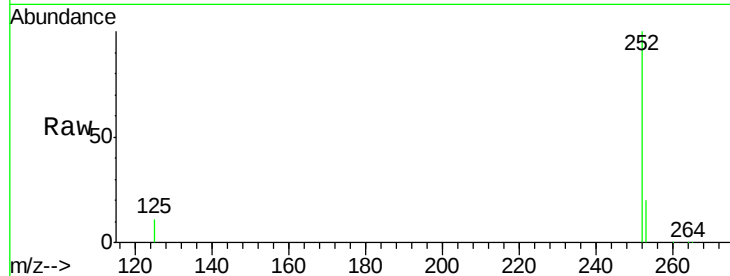
Tgt Ion:252 Resp: 225815

Ion Ratio Lower Upper

252 100

253 20.4 20.3 30.5

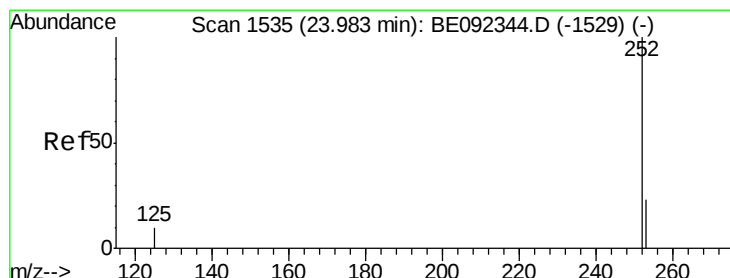
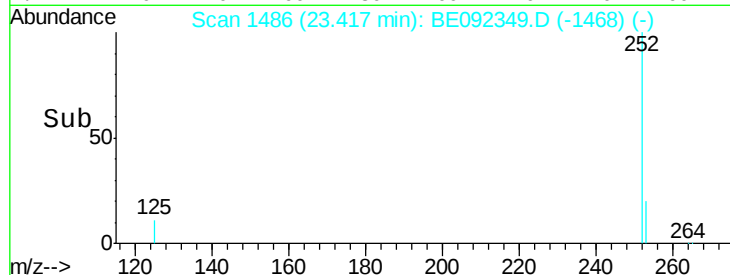
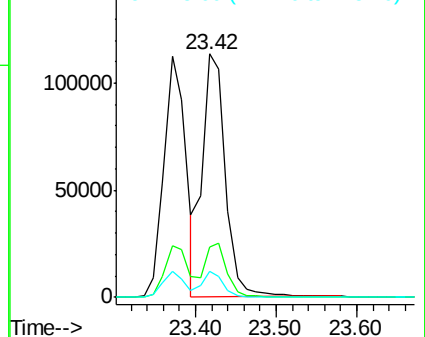
125 10.9 9.6 14.4



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



#34

Benzo(a)pyrene

Concen: 10.10 ng

RT: 24.00 min Scan# 1536

Delta R.T. 0.01 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

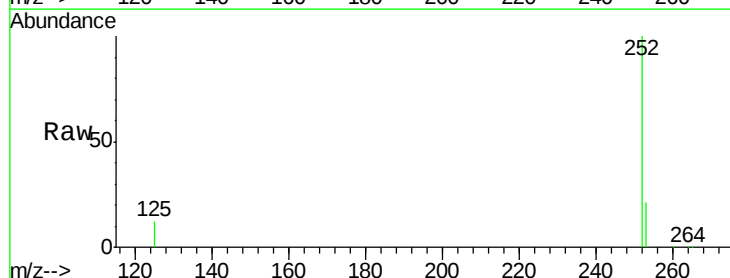
Tgt Ion:252 Resp: 212848

Ion Ratio Lower Upper

252 100

253 21.2 19.0 28.6

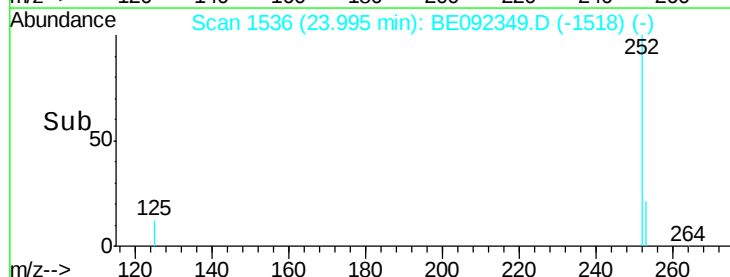
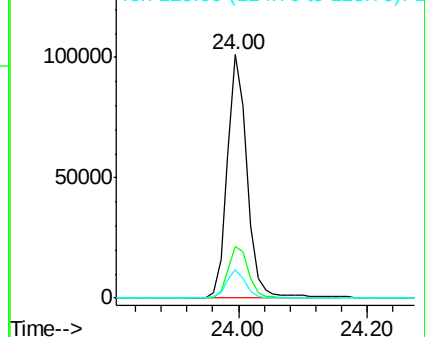
125 11.7 11.8 17.8#



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





#35

Dibenzo(a,h)anthracene

Concen: 10.32 ng

RT: 26.62 min Scan# 1717

Delta R.T. 0.02 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

Instrument :

BNA_E

ClientSampleId :

SSTDIC010

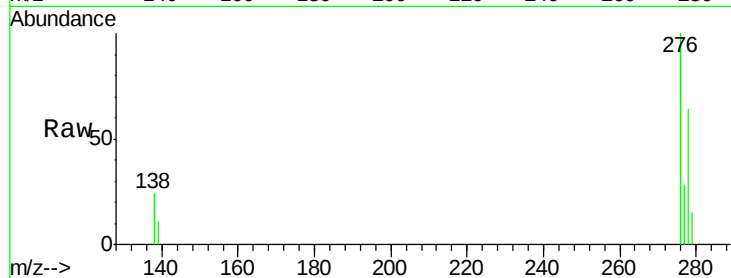
Tgt Ion: 278 Resp: 200648

Ion Ratio Lower Upper

278 100

139 17.5 13.8 20.8

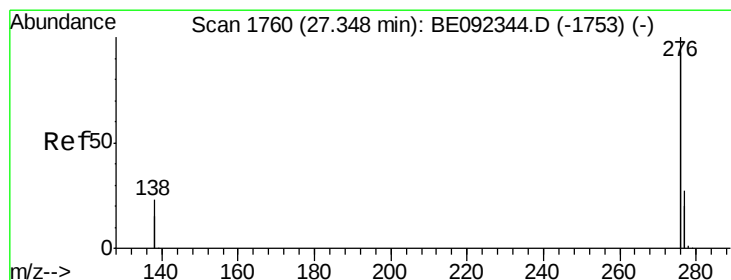
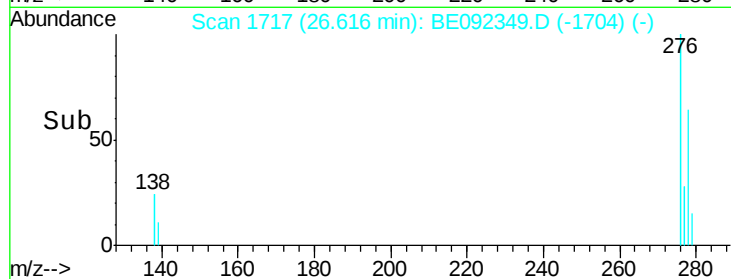
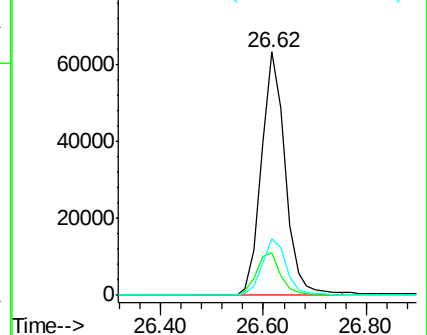
279 23.4 21.4 32.2



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#36

Benzo(g,h,i)perylene

Concen: 10.03 ng

RT: 27.37 min Scan# 1761

Delta R.T. 0.02 min

Lab File: BE092349.D

Acq: 2 Sep 2016 18:39

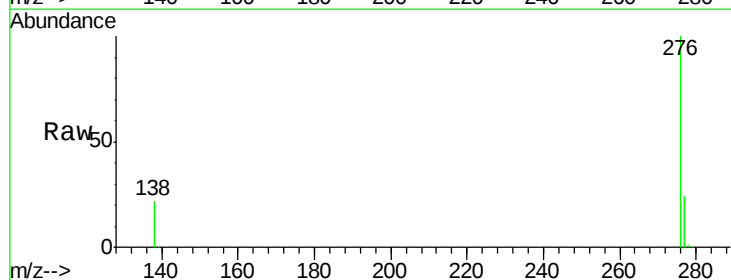
Tgt Ion: 276 Resp: 825453

Ion Ratio Lower Upper

276 100

277 23.6 19.8 29.8

138 22.3 19.8 29.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

