

Data Path : Z:\HPCHEM1\BNA E\DATA\BE111616\
 Data File : BE092530.D
 Acq On : 16 Nov 2016 11:38
 Operator : UM/SJ
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Nov 16 13:46:18 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE111616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 16 13:29:35 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	7072	5.00	ng	0.00
7) Naphthalene-d8	10.93	136	34603	5.00	ng	0.00
12) Acenaphthene-d10	14.80	164	23671	5.00	ng	0.00
18) Phenanthrene-d10	17.56	188	56311	5.00	ng	0.00
24) Chrysene-d12	21.72	240	79004	5.00	ng	0.00
31) Perylene-d12	24.09	264	69431	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.67	112	477	0.31	ng	0.00
5) Phenol-d6	7.36	99	576	0.28	ng	0.00
8) Nitrobenzene-d5	9.36	82	730m	0.32	ng	0.00
13) 2,4,6-Tribromophenol	16.31	330	199	0.30	ng	0.00
14) 2-Fluorobiphenyl	13.43	172	2320	0.40	ng	0.00
26) Terphenyl-d14	20.17	244	3345	0.35	ng	0.00

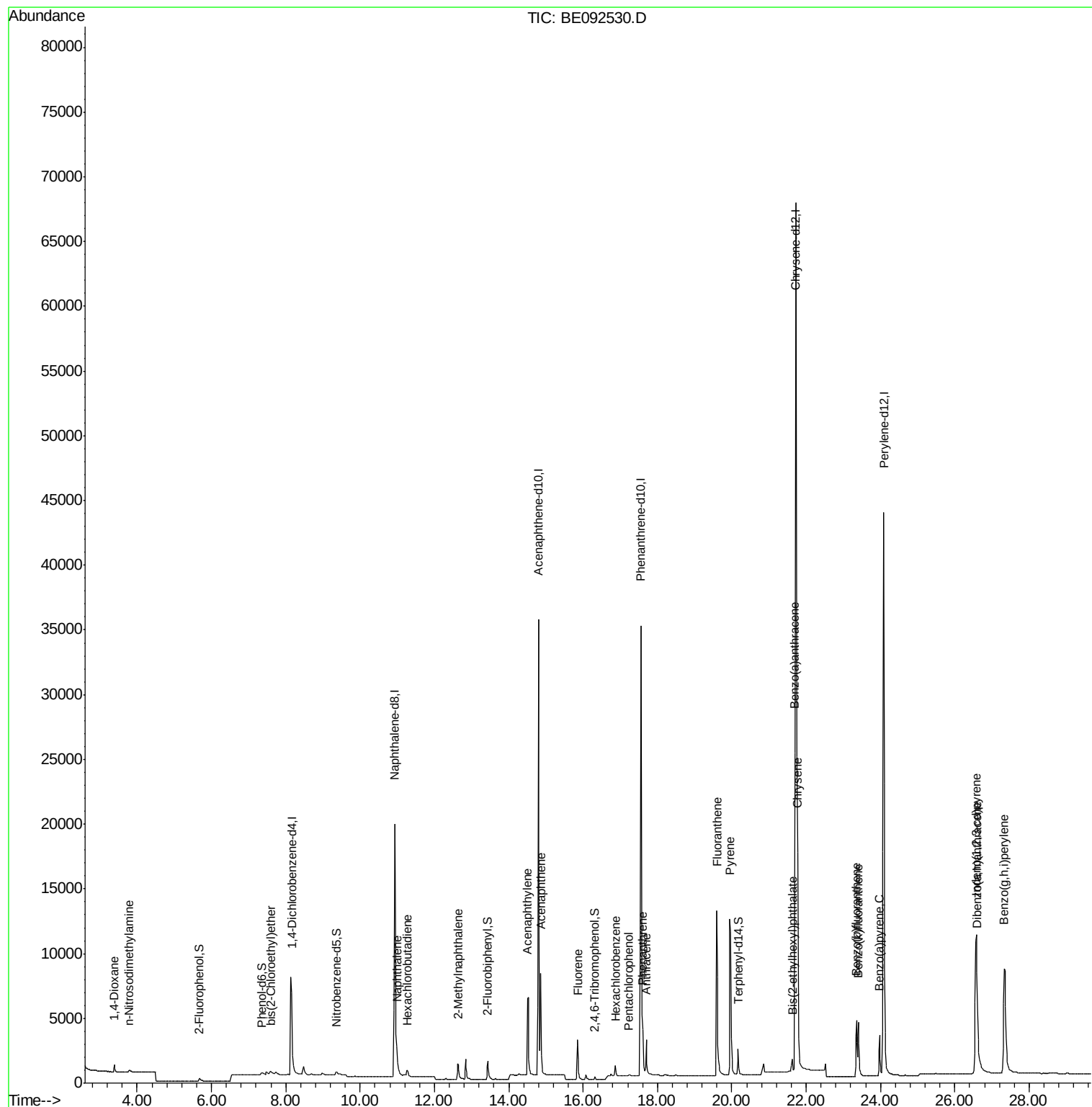
Target Compounds						Qvalue
2) 1,4-Dioxane	3.39	88	371	0.34	ng	90
3) n-Nitrosodimethylamine	3.78	42	316	0.25	ng	# 95
6) bis(2-Chloroethyl)ether	7.59	93	674	0.30	ng	# 79
9) Naphthalene	10.99	128	2845	0.38	ng	96
10) Hexachlorobutadiene	11.26	225	439	0.39	ng	99
11) 2-Methylnaphthalene	12.64	142	1729	0.36	ng	94
15) Acenaphthylene	14.51	152	12645	0.37	ng	100
16) Acenaphthene	14.87	154	2149	0.39	ng	96
17) Fluorene	15.86	166	2641	0.38	ng	98
19) Hexachlorobenzene	16.87	284	796m	0.37	ng	
20) Pentachlorophenol	17.23	266	127	0.21	ng	89
21) Phenanthrene	17.60	178	4854	0.40	ng	96
22) Anthracene	17.70	178	4451	0.38	ng	98
23) Fluoranthene	19.59	202	22046	0.36	ng	99
25) Pyrene	19.95	202	23455	0.36	ng	100
27) Benzo(a)anthracene	21.70	228	24969m	0.31	ng	
28) Chrysene	21.77	228	27853m	0.32	ng	
29) Bis(2-ethylhexyl)phthalate	21.63	149	1613	0.19	ng	# 74
30) Indeno(1,2,3-cd)pyrene	26.56	276	28380	0.32	ng	98
32) Benzo(b)fluoranthene	23.36	252	6478	0.25	ng	98
33) Benzo(k)fluoranthene	23.41	252	6662	0.24	ng	99
34) Benzo(a)pyrene	23.97	252	5764	0.32	ng	99
35) Dibenzo(a,h)anthracene	26.60	278	5742	0.34	ng	98
36) Benzo(g,h,i)perylene	27.33	276	25015	0.36	ng	97

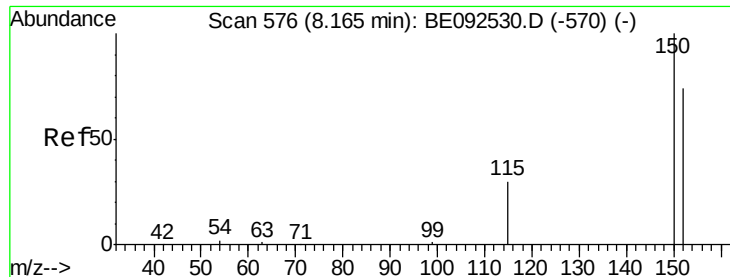
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA E\DATA\BE111616\
Data File : BE092530.D
Acq On : 16 Nov 2016 11:38
Operator : UM/SJ
Sample : SSTDICCC0.4
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Quant Time: Nov 16 13:46:18 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE111616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 16 13:29:35 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.16 min Scan# 576

Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

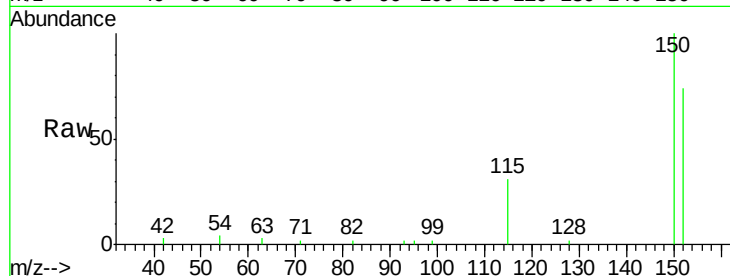
Tot Ion:152 Resp: 7072

Ion Ratio Lower Upper

152 100

150 135.6 106.0 159.0

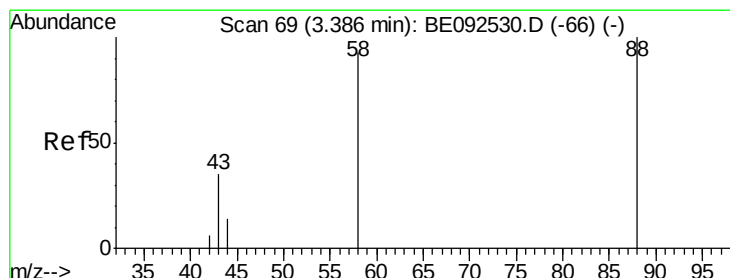
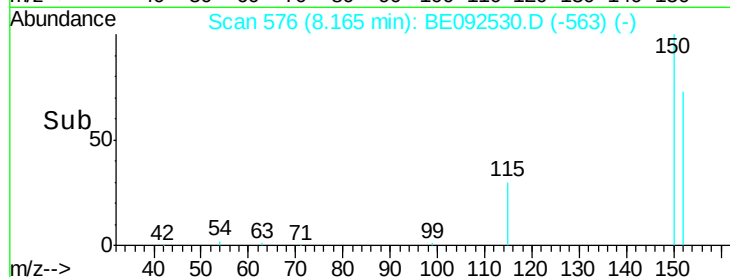
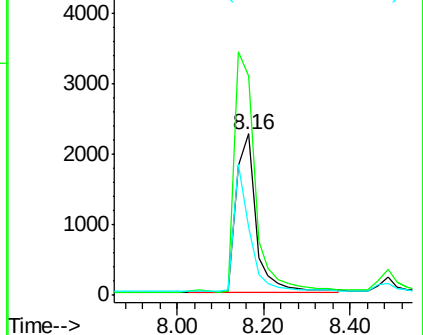
115 42.6 31.2 46.8



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: 0.34 ng

RT: 3.39 min Scan# 69

Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

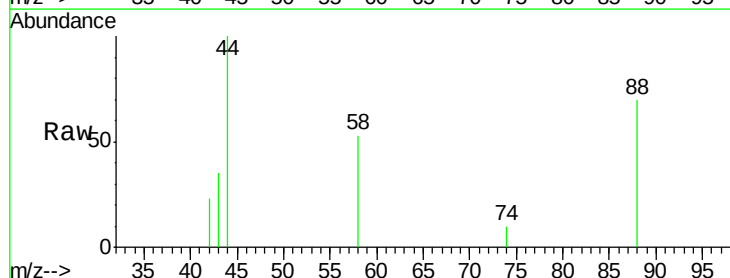
Tgt Ion: 88 Resp: 371

Ion Ratio Lower Upper

88 100

58 88.1 63.6 95.4

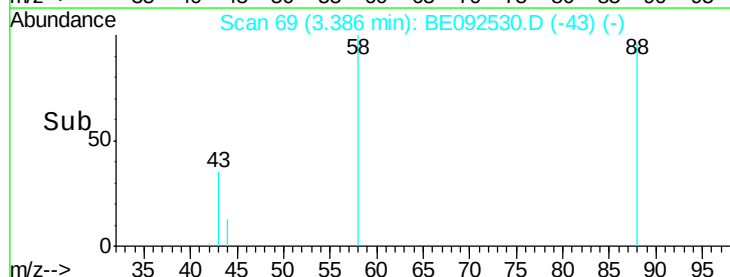
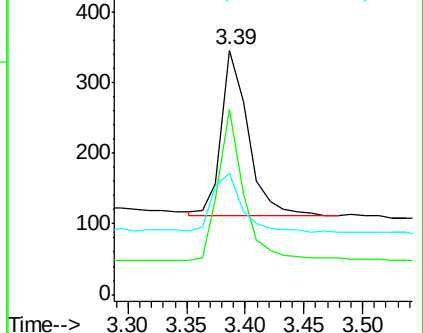
43 40.2 28.0 42.0

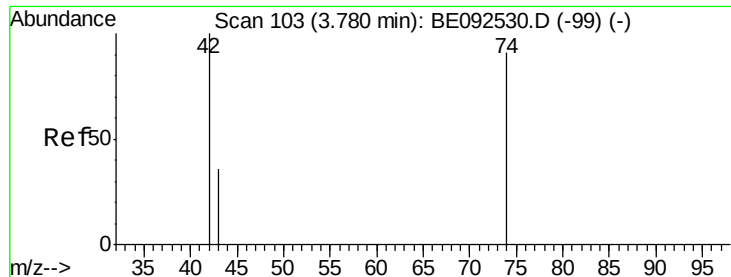


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.25 ng

RT: 3.78 min Scan# 103

Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

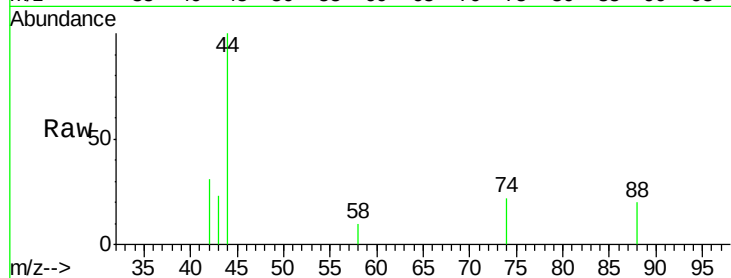
Tot Ion: 42 Resp: 316

Ion Ratio Lower Upper

42 100

74 111.7 86.0 129.0

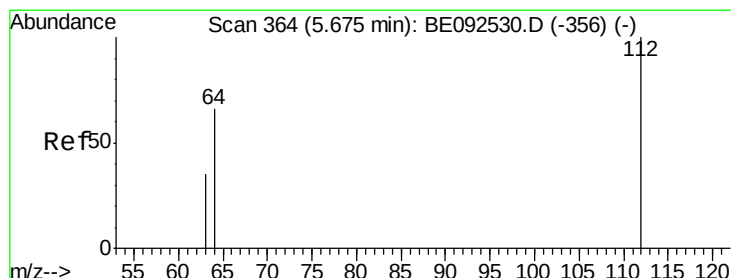
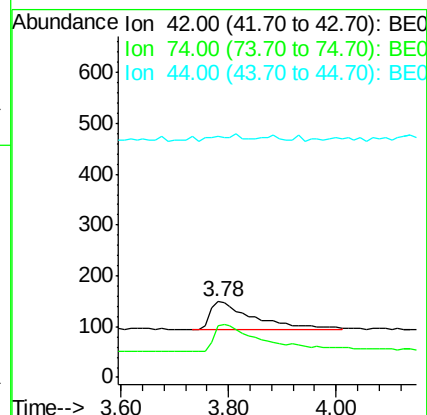
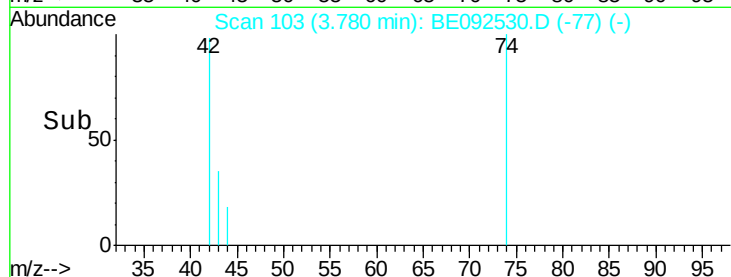
44 0.0 5.1 7.7#



Abundance Ion 42.00 (41.70 to 42.70): BE0

Ion 74.00 (73.70 to 74.70): BE0

Ion 44.00 (43.70 to 44.70): BE0



#4

2-Fluorophenol

Concen: 0.31 ng

RT: 5.67 min Scan# 364

Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

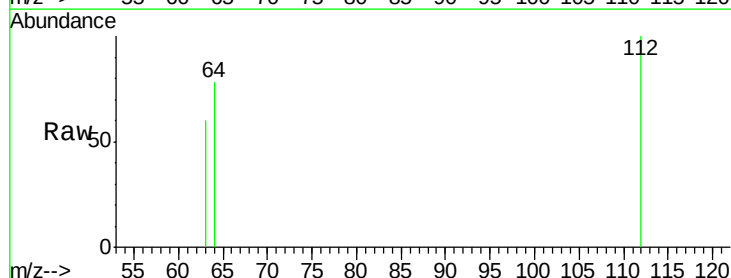
Tgt Ion: 112 Resp: 477

Ion Ratio Lower Upper

112 100

64 59.3 53.5 80.3

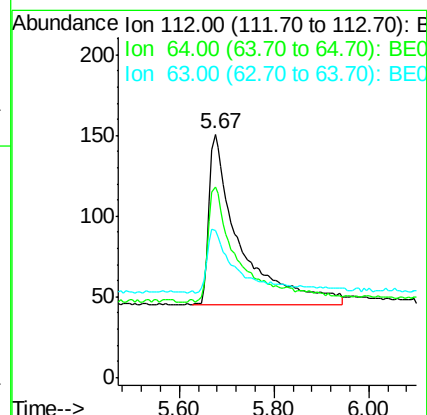
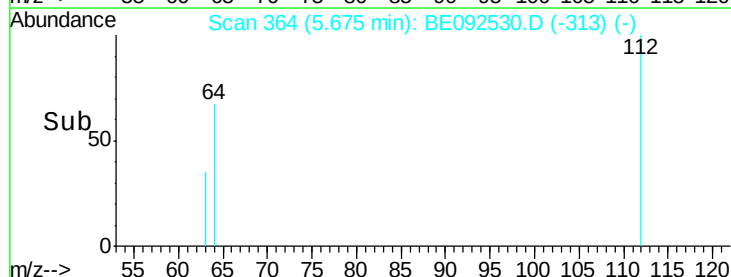
63 32.7 27.9 41.9

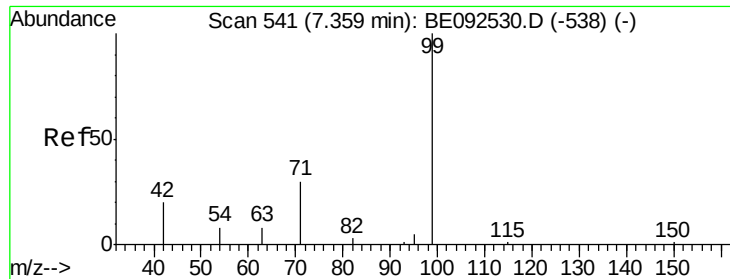


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.28 ng

RT: 7.36 min Scan# 541

Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

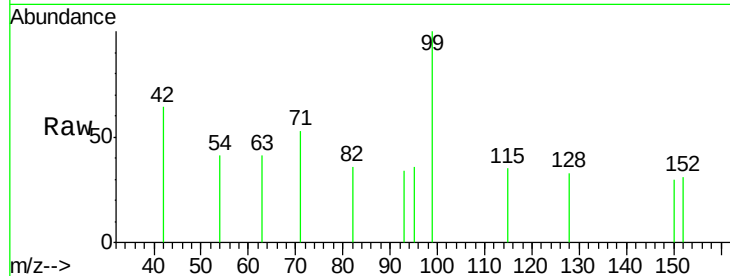
Tot Ion: 99 Resp: 576

Ion Ratio Lower Upper

99 100

42 0.0 16.0 24.0#

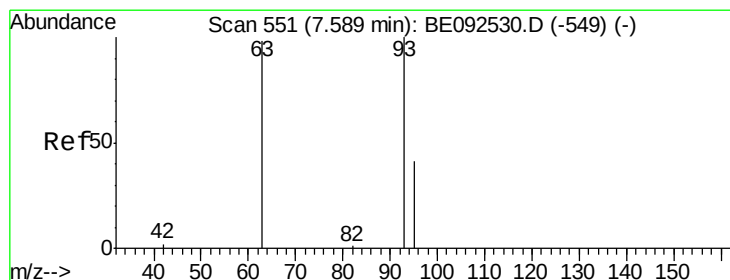
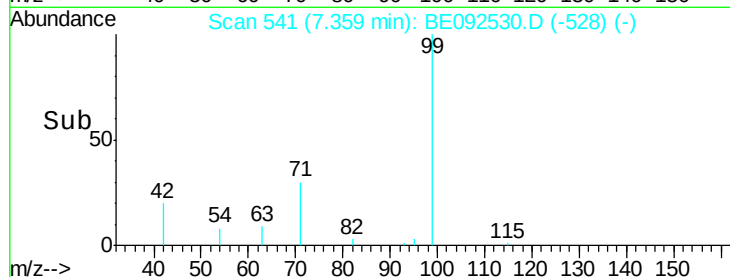
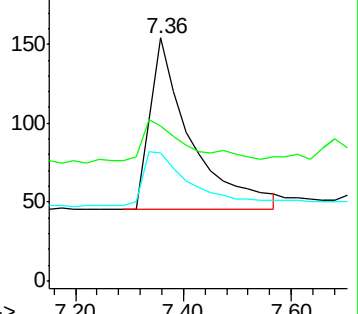
71 0.0 30.6 45.8#



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: 0.30 ng

RT: 7.59 min Scan# 551

Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

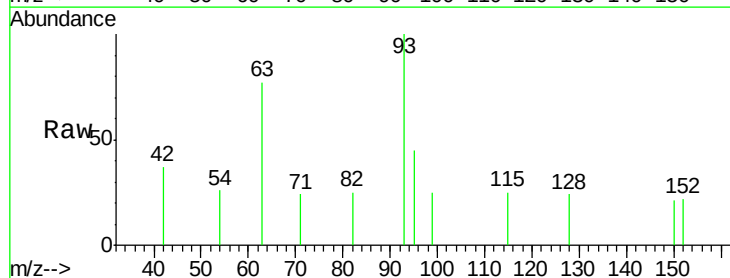
Tgt Ion: 93 Resp: 674

Ion Ratio Lower Upper

93 100

63 63.9 71.6 107.4#

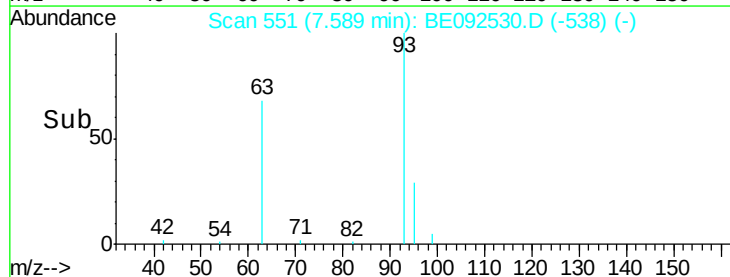
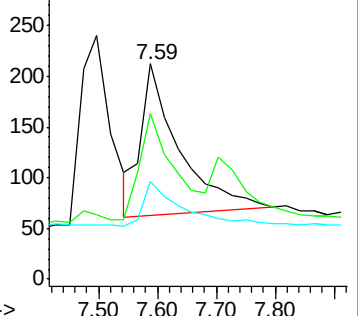
95 28.6 24.0 36.0

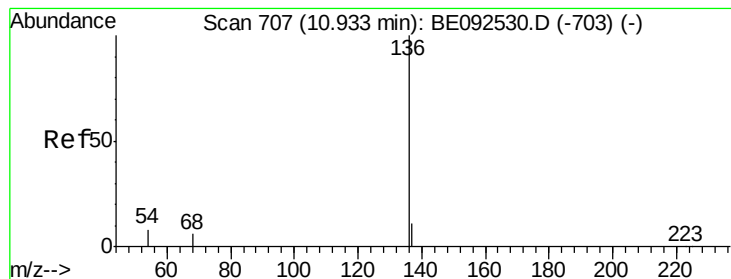


Abundance Ion 93.00 (92.70 to 93.70): BE0

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: 10.93 min Scan# 707

Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

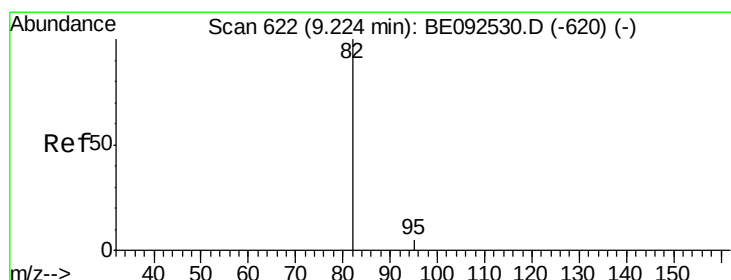
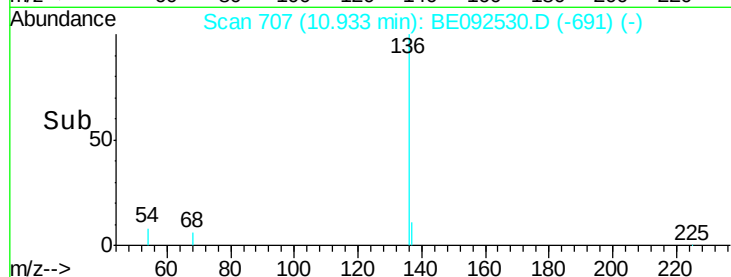
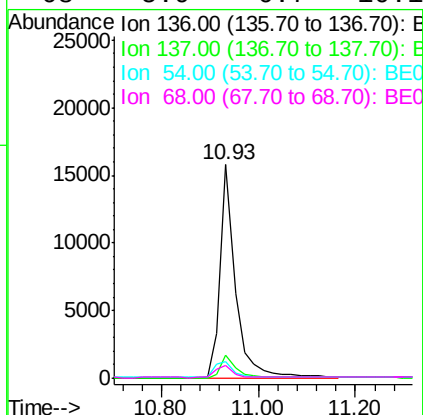
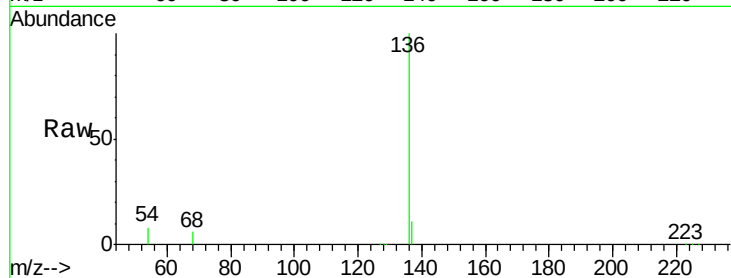
Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

Tot Ion:136	Resp:	34603
Ion Ratio	Lower	Upper
136	100	
137	11.0	8.2 12.4
54	8.1	9.6 14.4#
68	5.9	6.7 10.1#



#8

Nitrobenzene-d5

Concen: 0.32 ng m

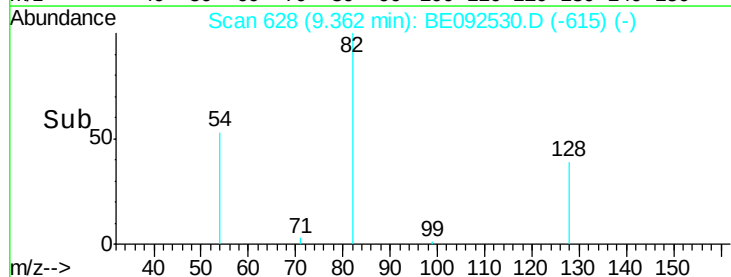
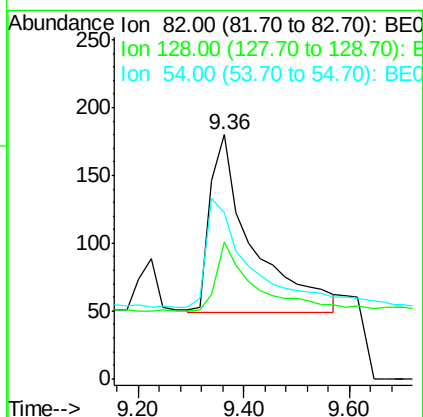
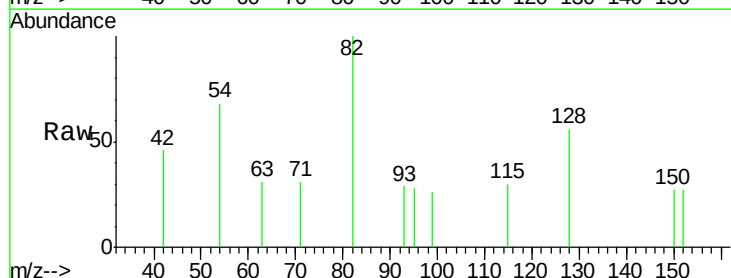
RT: 9.36 min Scan# 628

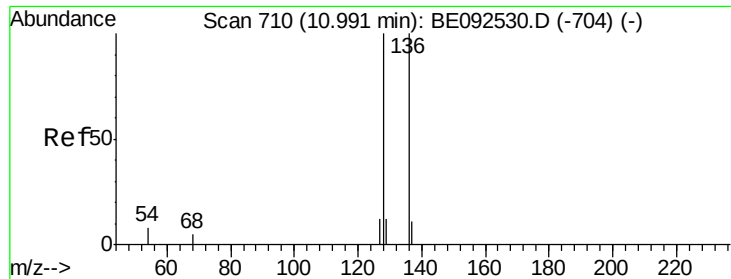
Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

Tgt Ion: 82	Resp:	730
Ion Ratio	Lower	Upper
82	100	
128	56.1	39.0 58.4
54	68.3	44.8 67.2#





#9

Naphthalene

Concen: 0.38 ng

RT: 10.99 min Scan# 710

Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

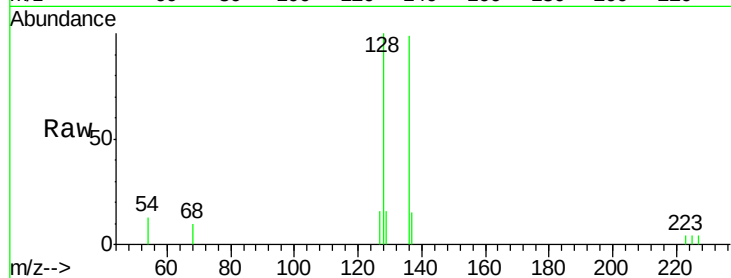
Tot Ion:128 Resp: 2845

Ion Ratio Lower Upper

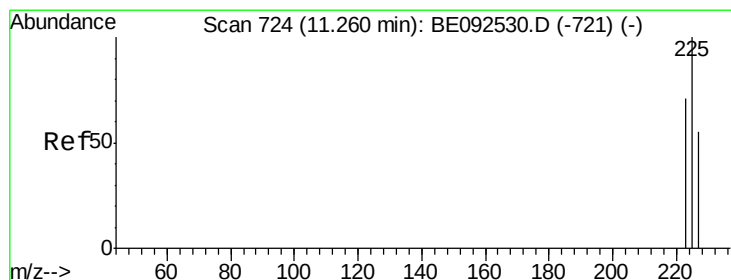
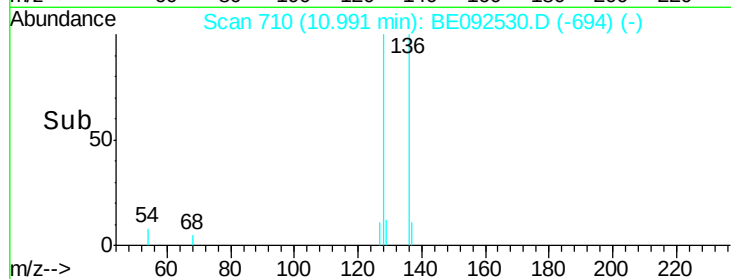
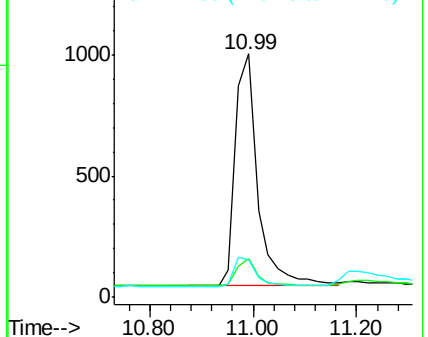
128 100

129 16.1 11.2 16.8

127 15.6 11.6 17.4



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: 0.39 ng

RT: 11.26 min Scan# 724

Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

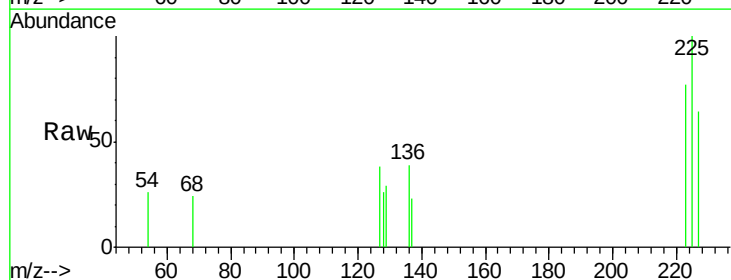
Tgt Ion:225 Resp: 439

Ion Ratio Lower Upper

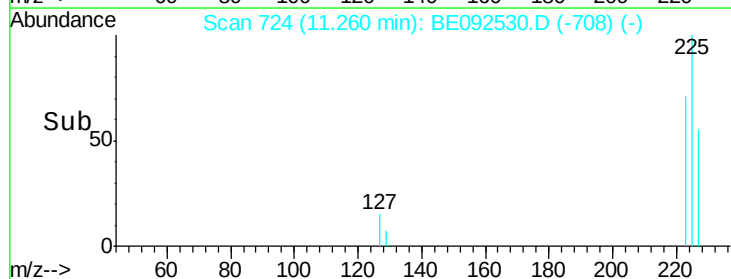
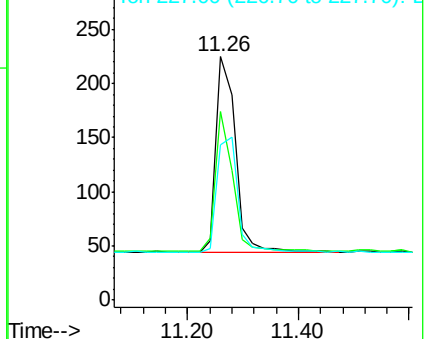
225 100

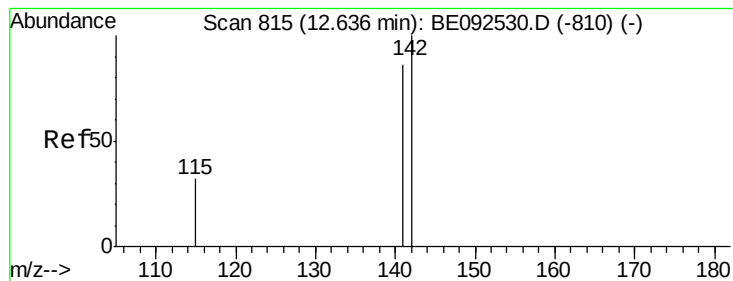
223 62.2 50.6 76.0

227 63.1 51.4 77.0



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

Concen: 0.36 ng

RT: 12.64 min Scan# 815

Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

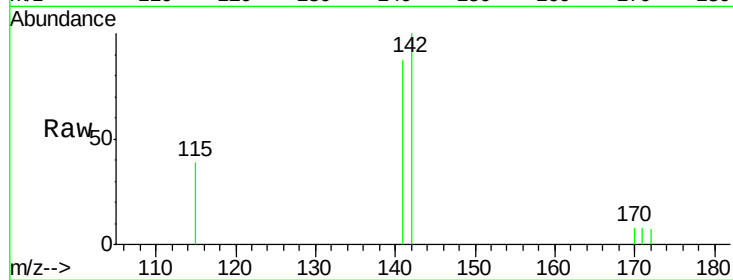
Tot Ion:142 Resp: 1729

Ion Ratio Lower Upper

142 100

141 86.5 73.7 110.5

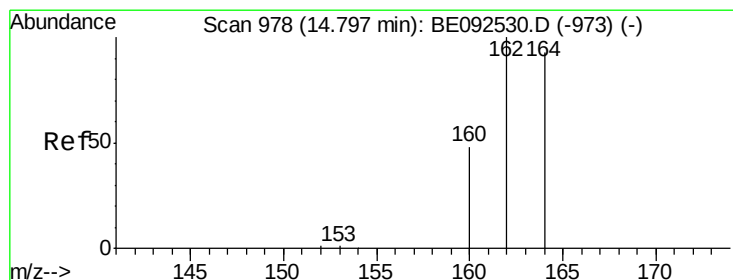
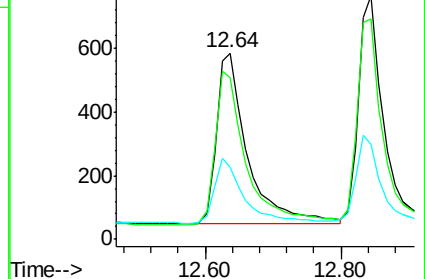
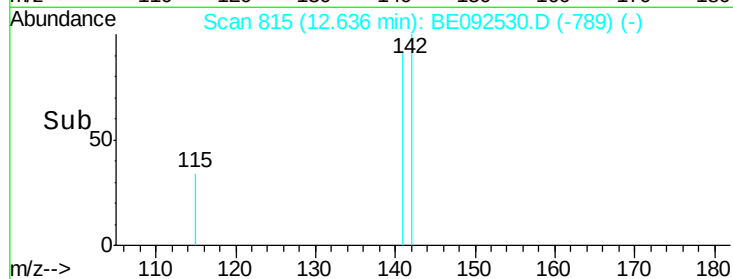
115 38.5 34.0 51.0



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: 14.80 min Scan# 978

Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

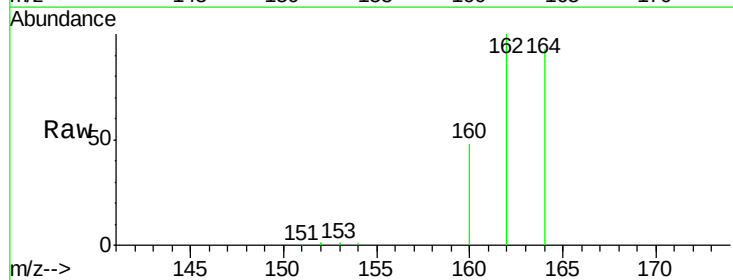
Tgt Ion:164 Resp: 23671

Ion Ratio Lower Upper

164 100

162 107.3 71.4 107.0#

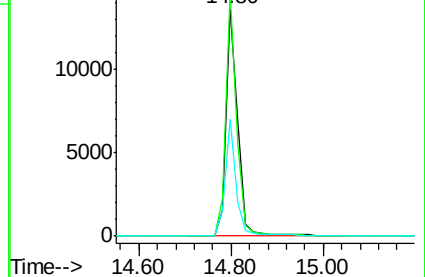
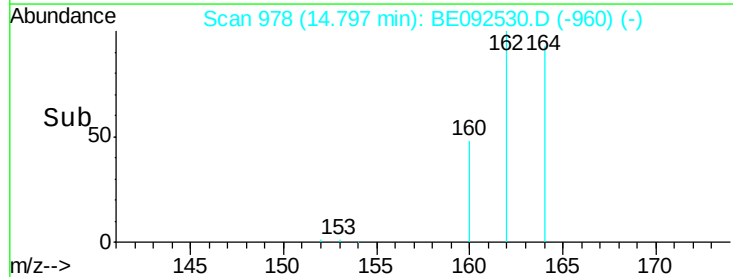
160 51.8 27.4 41.2#

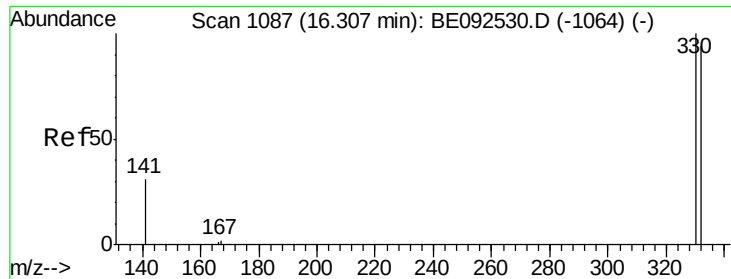


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

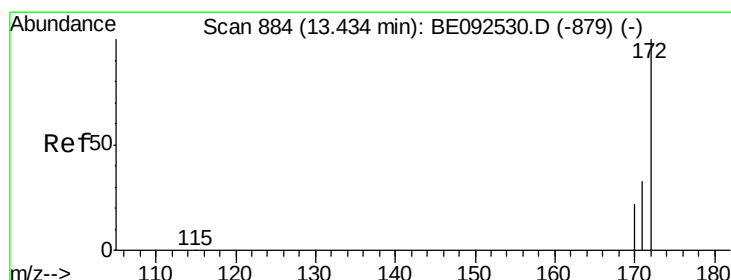
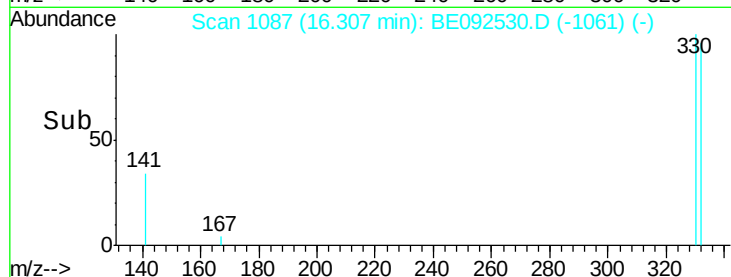
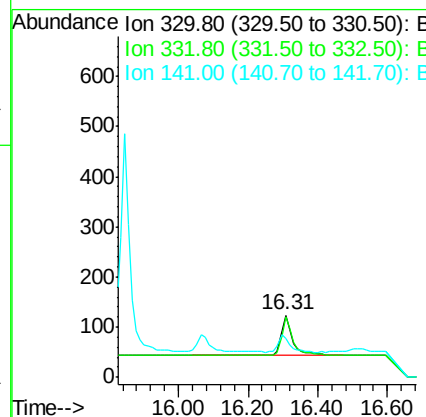
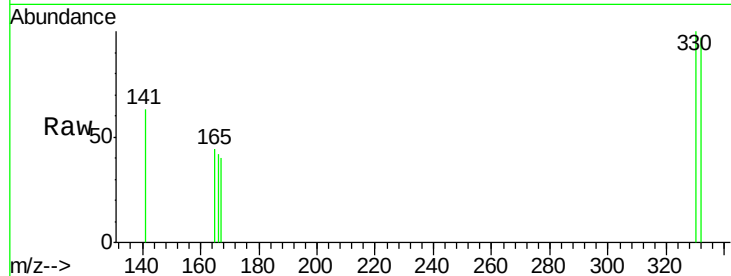




#13
 2,4,6-Tribromophenol
 Concen: 0.30 ng
 RT: 16.31 min Scan# 1087
 Delta R.T. 0.00 min
 Lab File: BE092530.D
 Acq: 16 Nov 2016 11:38

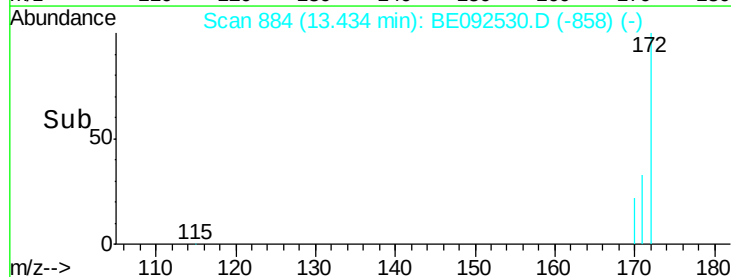
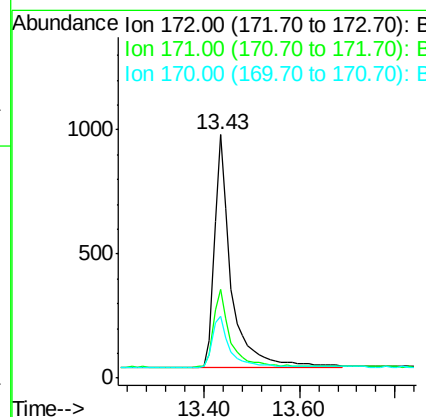
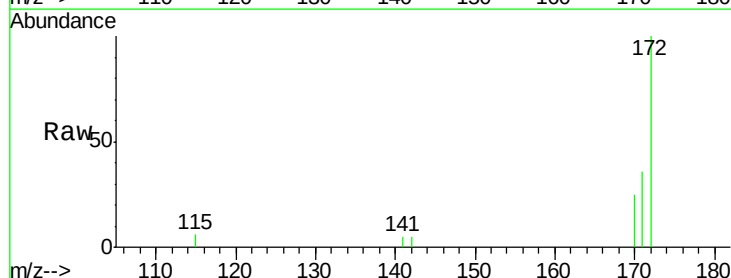
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

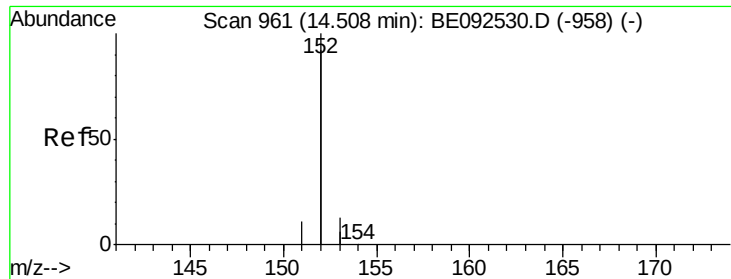
Tot Ion:330 Resp: 199
 Ion Ratio Lower Upper
 330 100
 332 86.9 75.4 113.0
 141 37.2 31.0 46.6



#14
 2-Fluorobiphenyl
 Concen: 0.40 ng
 RT: 13.43 min Scan# 884
 Delta R.T. 0.00 min
 Lab File: BE092530.D
 Acq: 16 Nov 2016 11:38

Tgt Ion:172 Resp: 2320
 Ion Ratio Lower Upper
 172 100
 171 36.3 30.1 45.1
 170 25.5 21.8 32.6

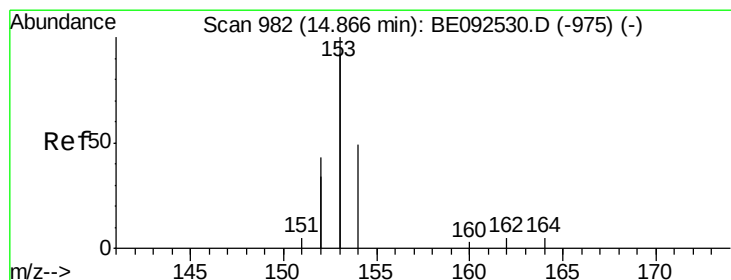
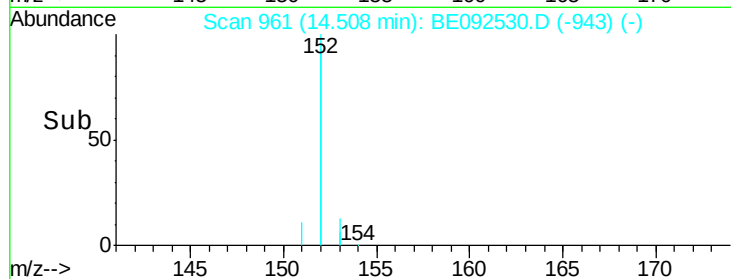
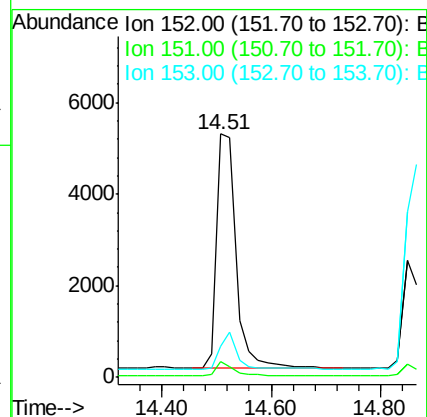
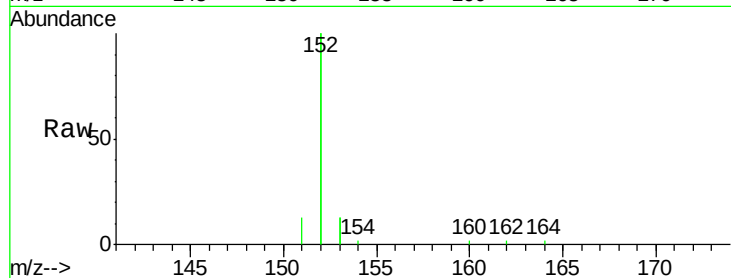




#15
Acenaphthylene
Concen: 0.37 ng
RT: 14.51 min Scan# 961
Delta R.T. 0.00 min
Lab File: BE092530.D
Acq: 16 Nov 2016 11:38

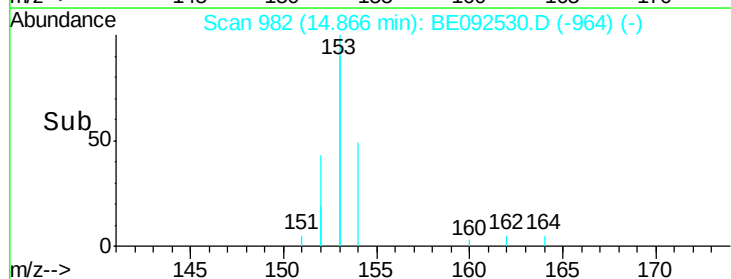
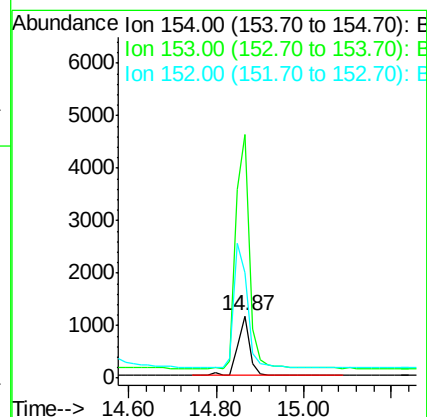
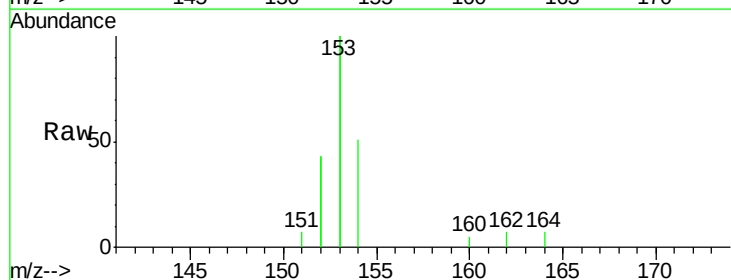
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

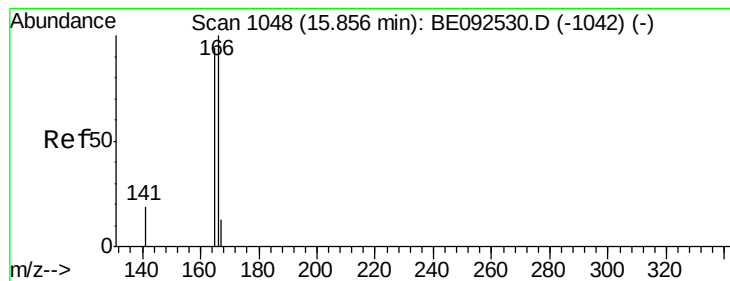
Tot Ion:152 Resp: 12645
Ion Ratio Lower Upper
152 100
151 5.0 3.9 5.9
153 13.0 10.4 15.6



#16
Acenaphthene
Concen: 0.39 ng
RT: 14.87 min Scan# 982
Delta R.T. 0.00 min
Lab File: BE092530.D
Acq: 16 Nov 2016 11:38

Tgt Ion:154 Resp: 2149
Ion Ratio Lower Upper
154 100
153 436.6 350.8 526.2
152 231.4 171.1 256.7





#17

Fluorene

Concen: 0.38 ng

RT: 15.86 min Scan# 1048

Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

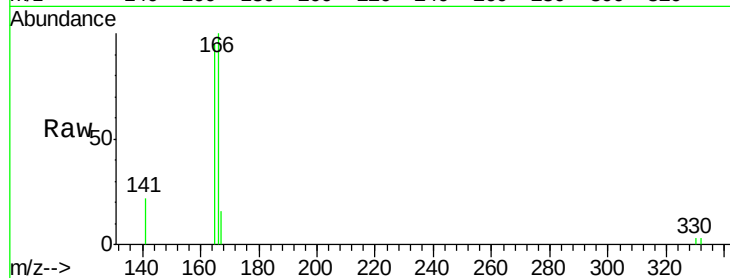
Tot Ion:166 Resp: 2641

Ion Ratio Lower Upper

166 100

165 99.8 78.2 117.4

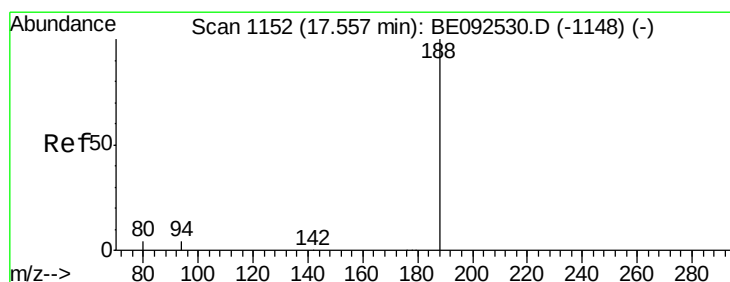
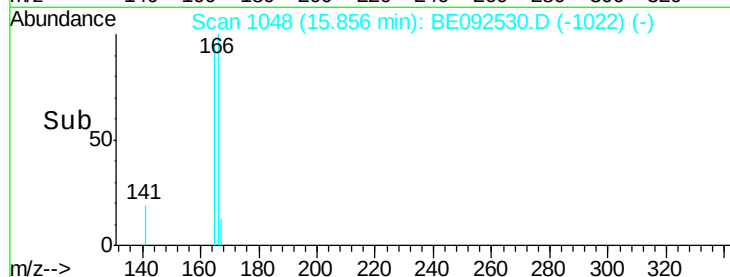
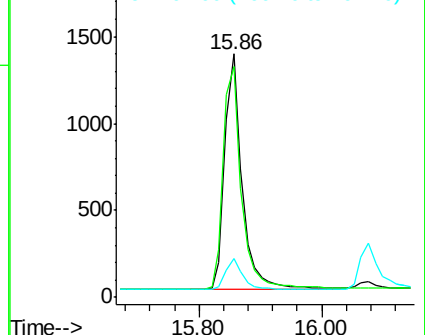
167 13.0 11.0 16.4



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



#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.56 min Scan# 1152

Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

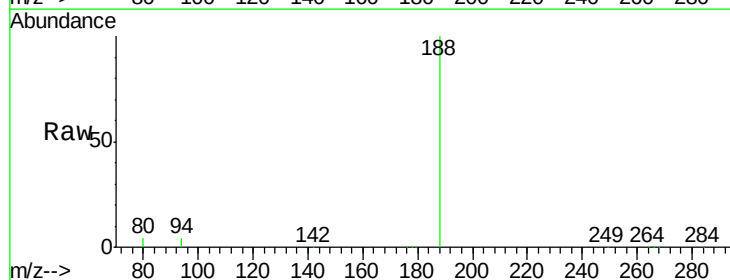
Tgt Ion:188 Resp: 56311

Ion Ratio Lower Upper

188 100

94 4.2 3.2 4.8

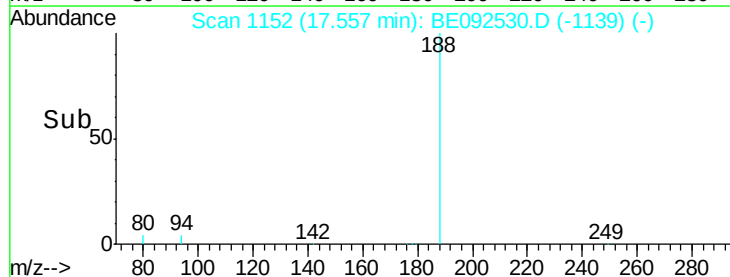
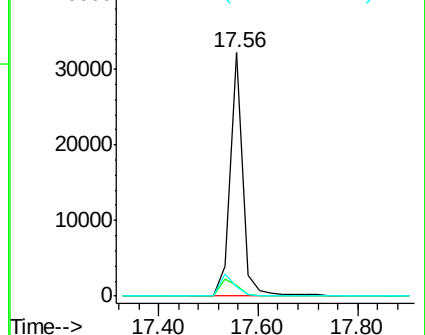
80 3.7 2.6 3.8

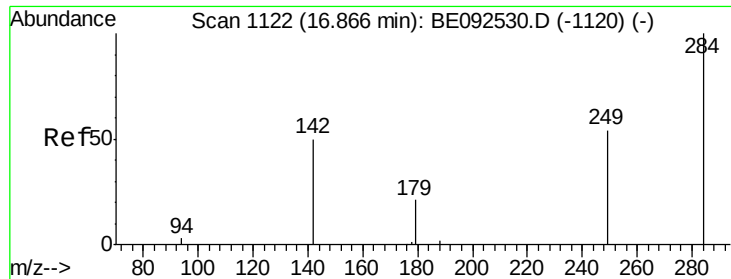


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0

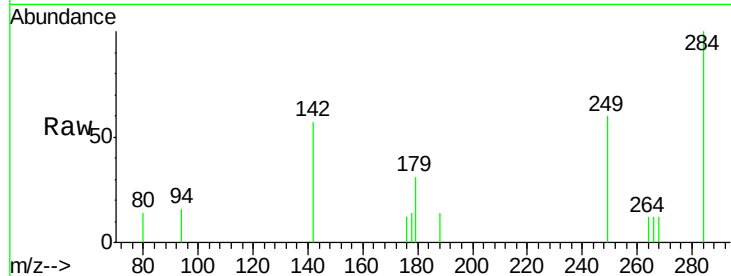




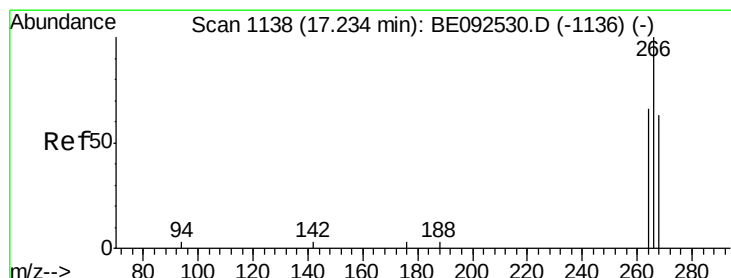
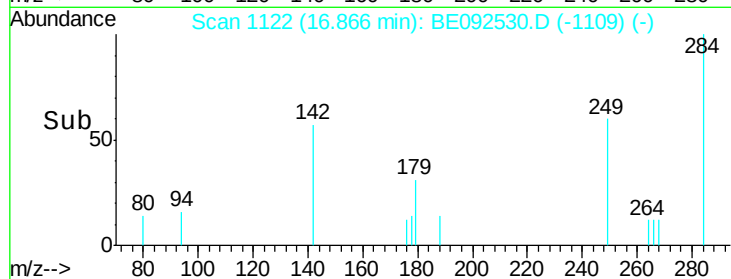
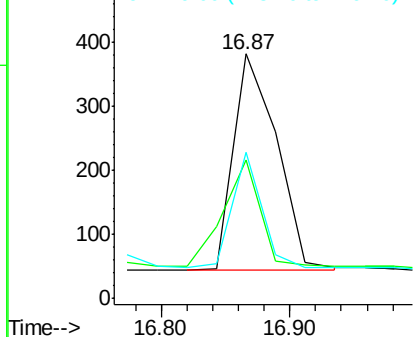
#19
Hexachlorobenzene
Concen: 0.37 ng m
RT: 16.87 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BE092530.D
Acq: 16 Nov 2016 11:38

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion:284 Resp: 796
Ion Ratio Lower Upper
284 100
142 56.0 29.1 43.7#
249 56.0 27.9 41.9#

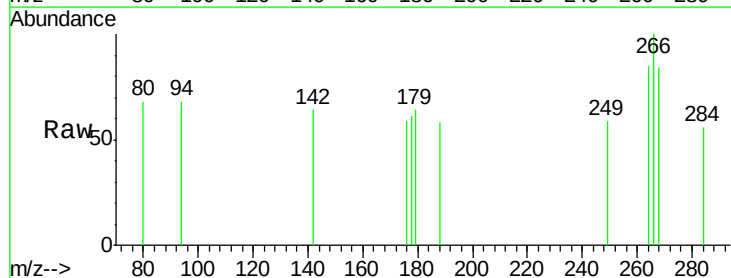


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

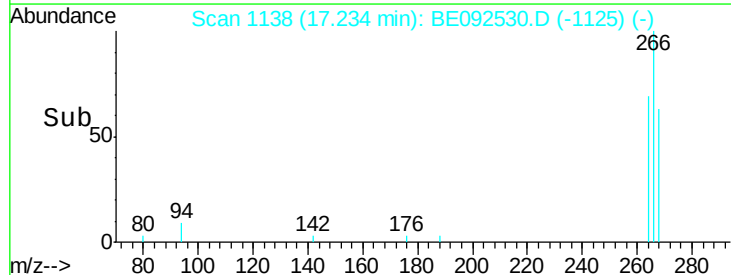
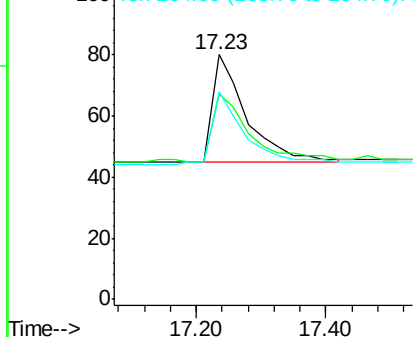


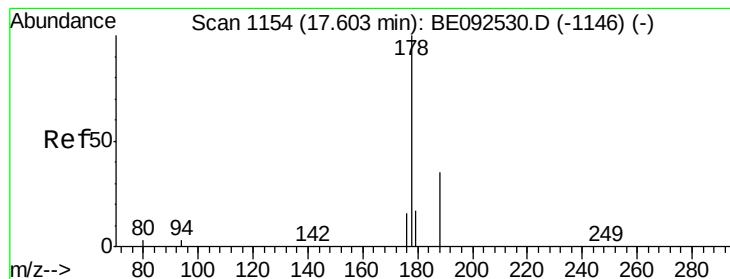
#20
Pentachlorophenol
Concen: 0.21 ng
RT: 17.23 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BE092530.D
Acq: 16 Nov 2016 11:38

Tgt Ion:266 Resp: 127
Ion Ratio Lower Upper
266 100
268 83.8 62.5 93.7
264 85.0 57.2 85.8



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 268.00 (267.70 to 268.70): E
Ion 264.00 (263.70 to 264.70): E





#21

Phenanthrene

Concen: 0.40 ng

RT: 17.60 min Scan# 1154

Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

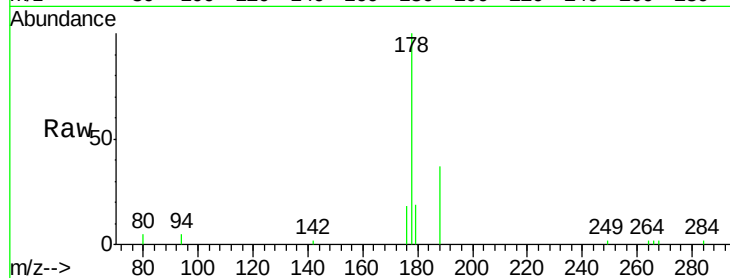
Tot Ion:178 Resp: 4854

Ion Ratio Lower Upper

178 100

176 19.2 15.8 23.8

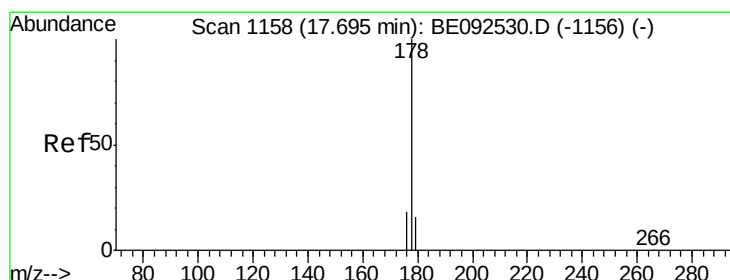
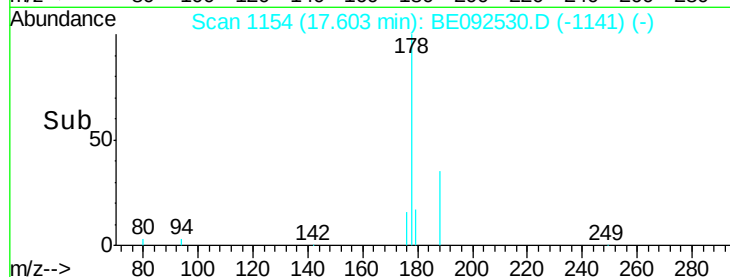
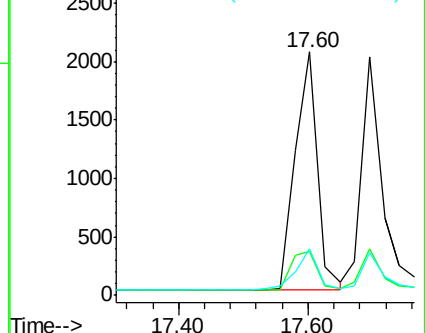
179 16.5 16.0 24.0



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



#22

Anthracene

Concen: 0.38 ng

RT: 17.70 min Scan# 1158

Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

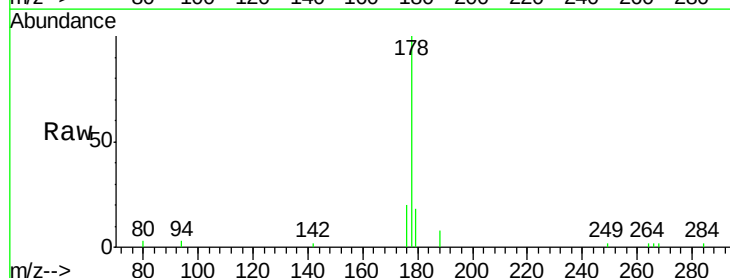
Tgt Ion:178 Resp: 4451

Ion Ratio Lower Upper

178 100

176 18.4 15.0 22.4

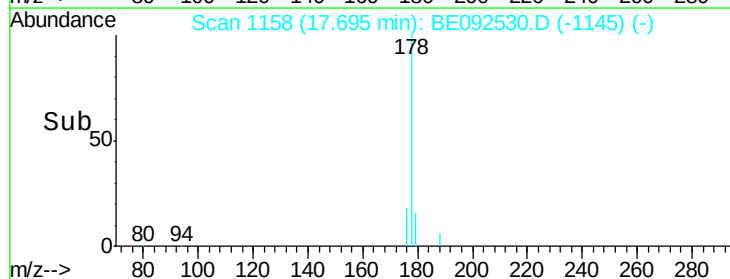
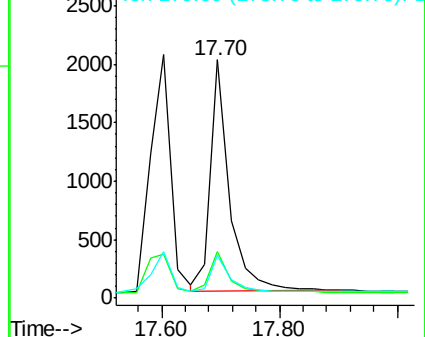
179 16.4 12.2 18.2

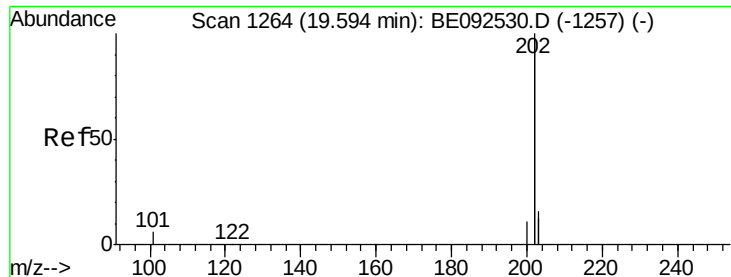


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#23

Fluoranthene

Concen: 0.36 ng

RT: 19.59 min Scan# 1264

Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

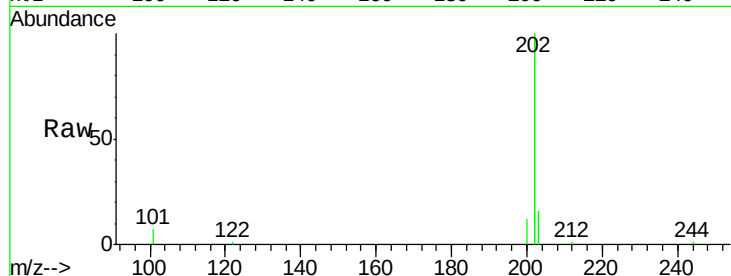
Tot Ion:202 Resp: 22046

Ion Ratio Lower Upper

202 100

101 2.8 2.2 3.4

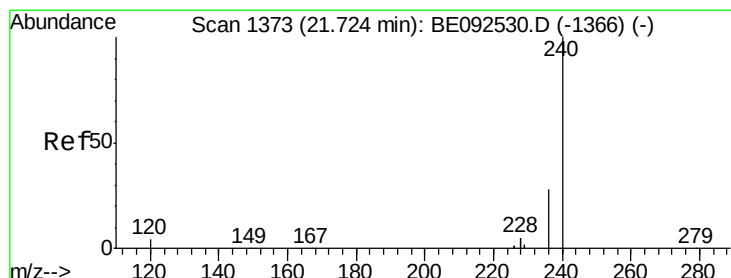
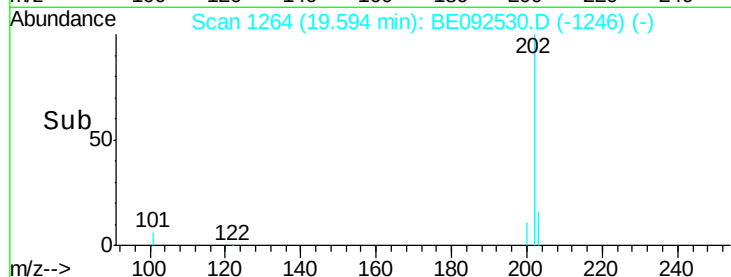
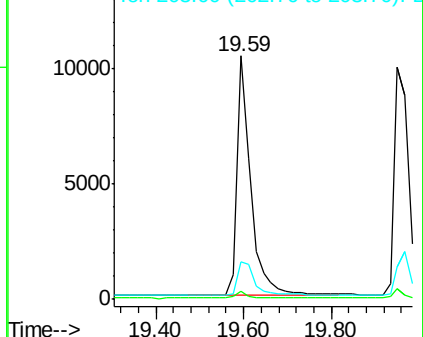
203 17.5 13.7 20.5



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



#24

Chrysene-d12

Concen: 5.00 ng

RT: 21.72 min Scan# 1373

Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

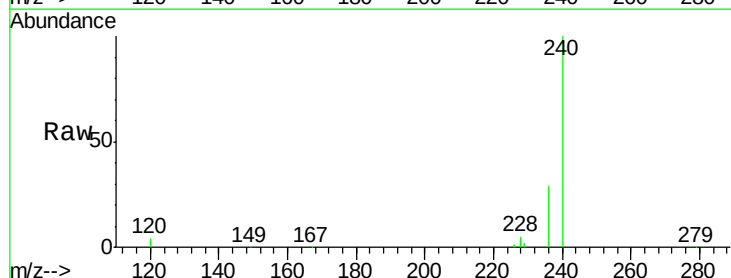
Tgt Ion:240 Resp: 79004

Ion Ratio Lower Upper

240 100

120 4.3 2.6 4.0#

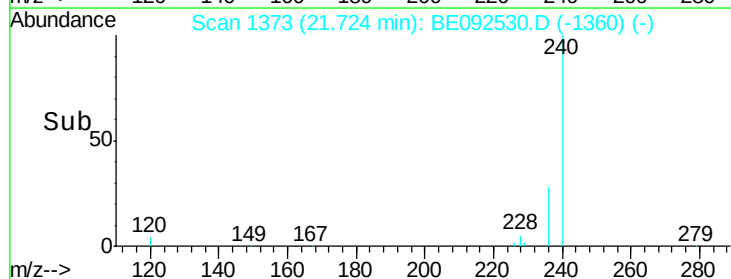
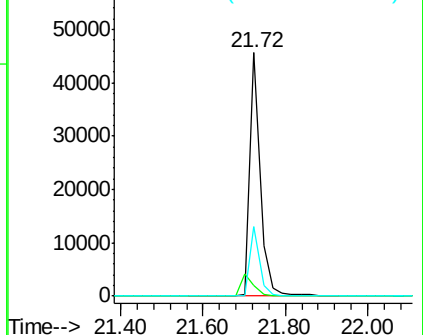
236 28.5 24.6 37.0

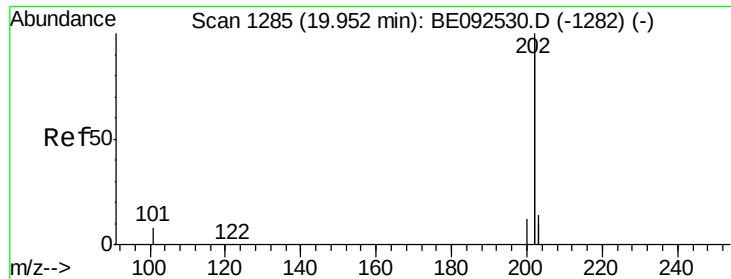


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

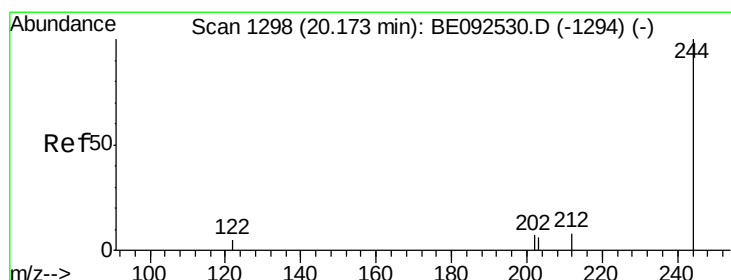
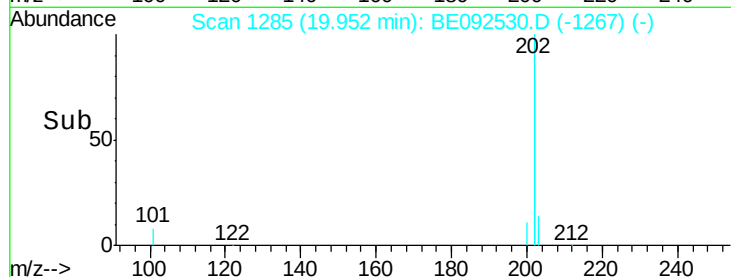
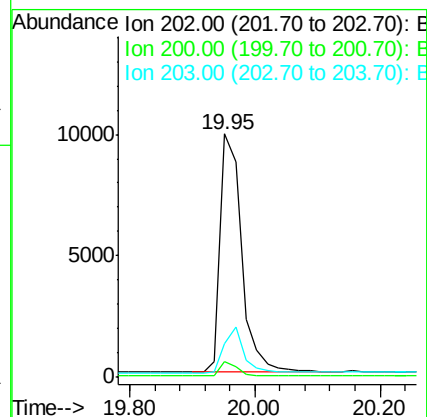
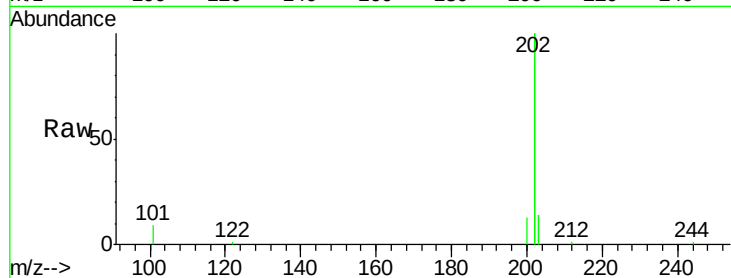




#25
Pvrene
Concen: 0.36 ng
RT: 19.95 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BE092530.D
Acq: 16 Nov 2016 11:38

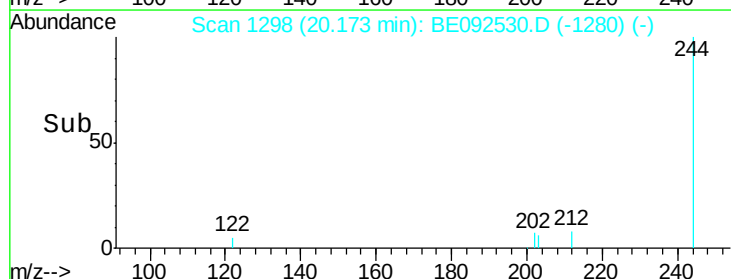
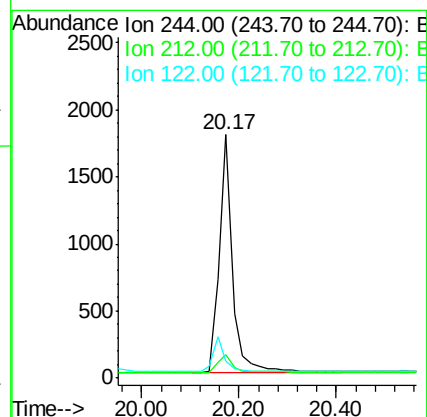
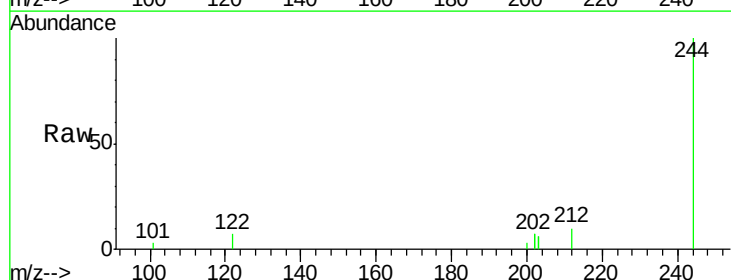
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

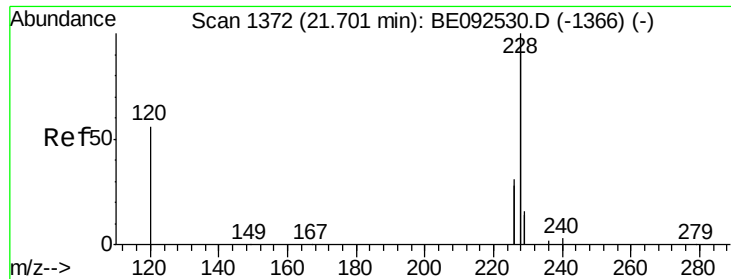
Tot Ion	Ratio	Lower	Upper
202	100		
200	5.3	4.2	6.4
203	17.2	13.9	20.9



#26
Terphenyl-d14
Concen: 0.35 ng
RT: 20.17 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BE092530.D
Acq: 16 Nov 2016 11:38

Tgt Ion	Ratio	Lower	Upper
244	100		
212	9.9	6.7	10.1
122	7.3	3.6	5.4

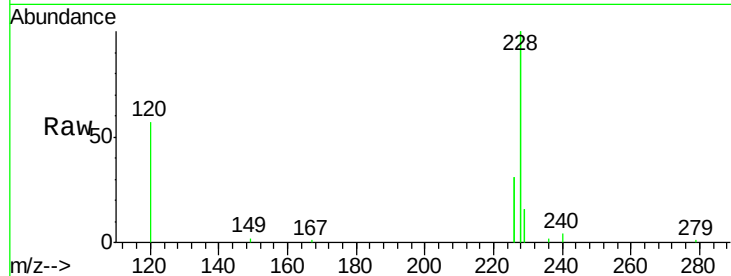




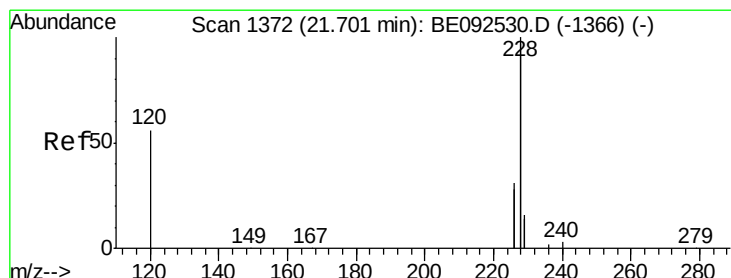
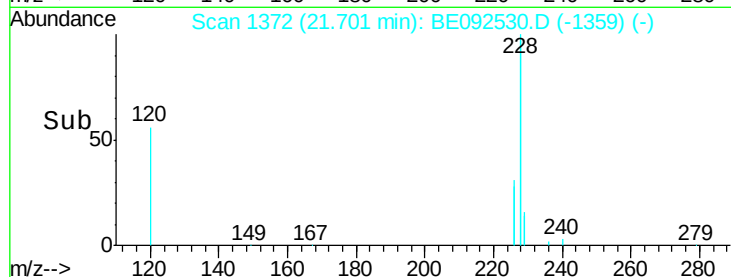
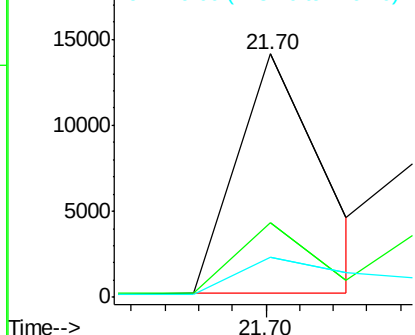
#27
Benzo(a)anthracene
Concen: 0.31 ng m
RT: 21.70 min Scan# 1372
Delta R.T. 0.00 min
Lab File: BE092530.D
Acq: 16 Nov 2016 11:38

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion:228 Resp: 24969
Ion Ratio Lower Upper
228 100
226 30.5 23.6 35.4
229 16.2 13.3 19.9

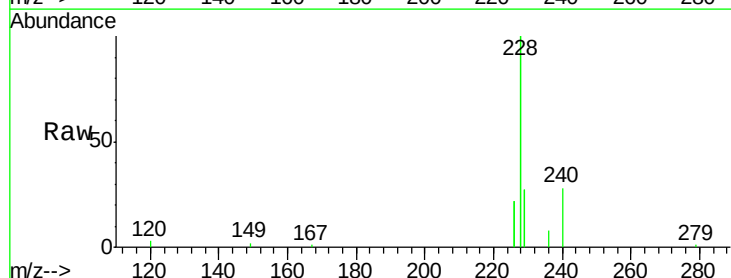


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

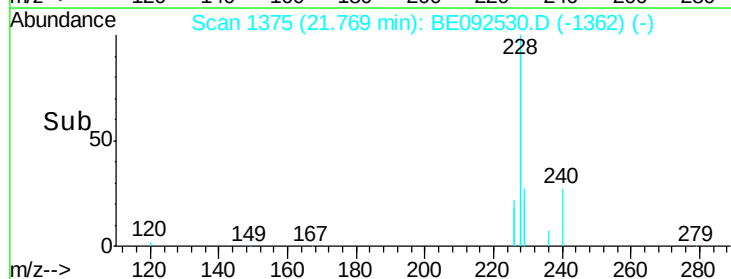
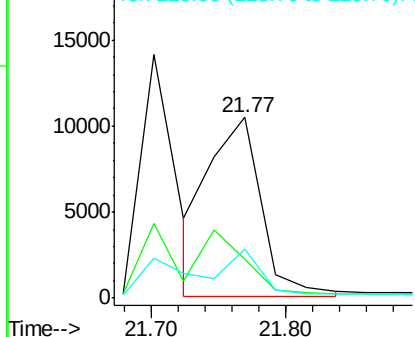


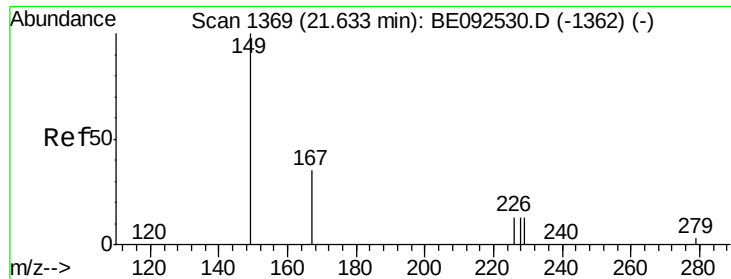
#28
Chrysene
Concen: 0.32 ng m
RT: 21.77 min Scan# 1375
Delta R.T. 0.00 min
Lab File: BE092530.D
Acq: 16 Nov 2016 11:38

Tgt Ion:228 Resp: 27853
Ion Ratio Lower Upper
228 100
226 21.9 36.3 54.5#
229 26.9 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: 0.19 ng

RT: 21.63 min Scan# 1369

Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

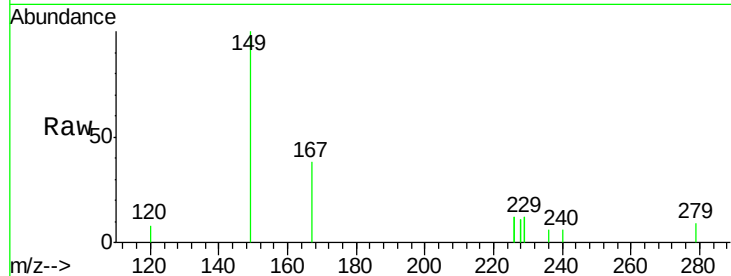
Tot Ion:149 Resp: 1613

Ion Ratio Lower Upper

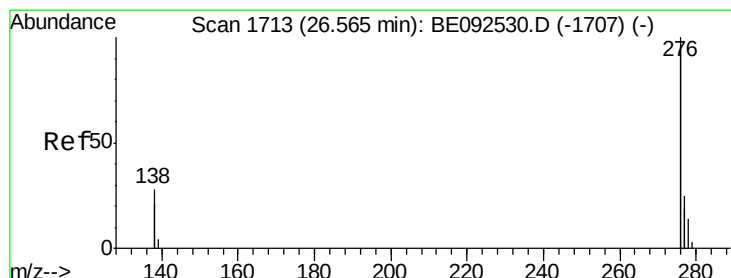
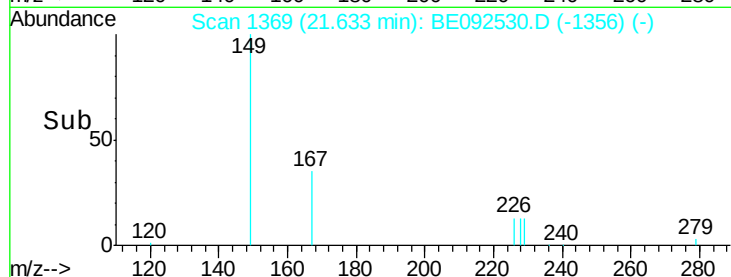
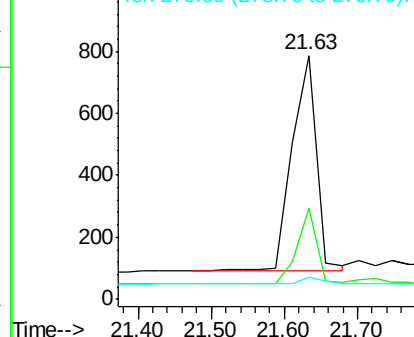
149 100

167 27.1 16.0 24.0#

279 3.3 16.0 24.0#



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



#30

Indeno(1,2,3-cd)pyrene

Concen: 0.32 ng

RT: 26.56 min Scan# 1713

Delta R.T. 0.00 min

Lab File: BE092530.D

Acq: 16 Nov 2016 11:38

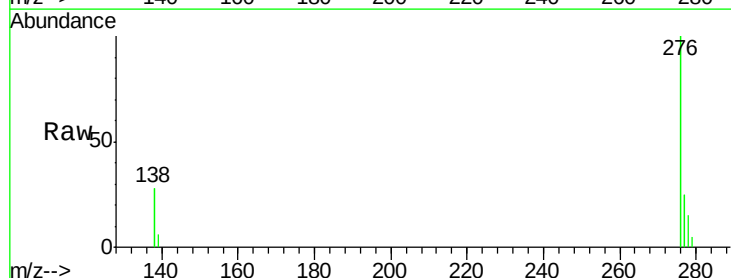
Tgt Ion:276 Resp: 28380

Ion Ratio Lower Upper

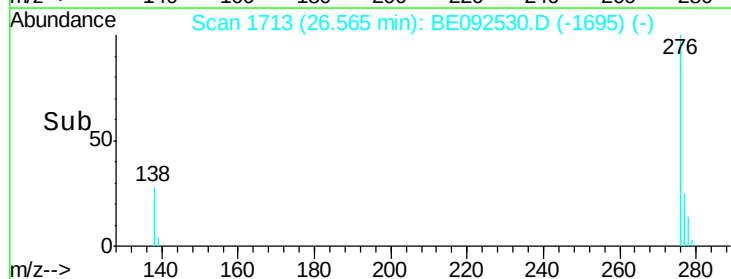
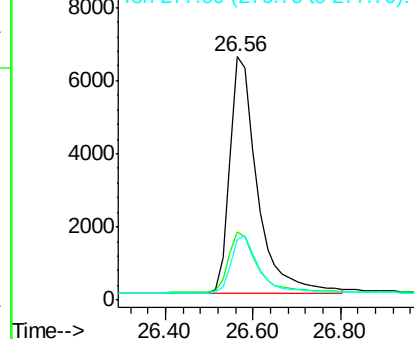
276 100

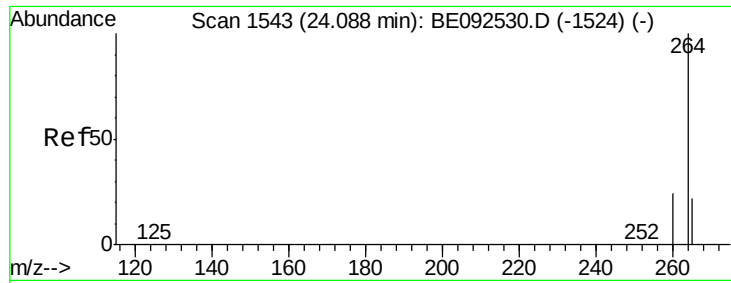
138 27.0 20.3 30.5

277 24.7 19.7 29.5



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



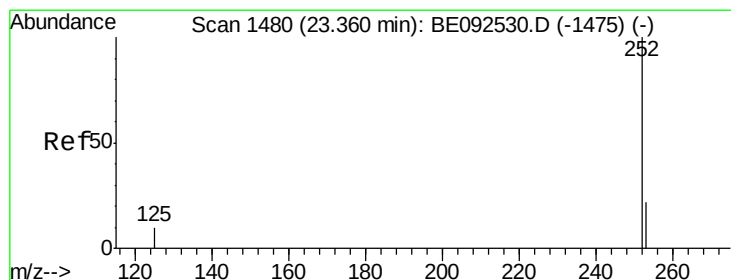
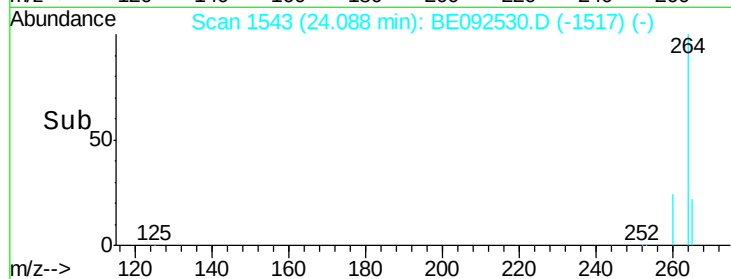
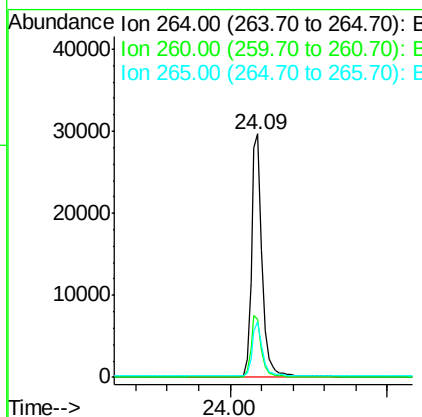
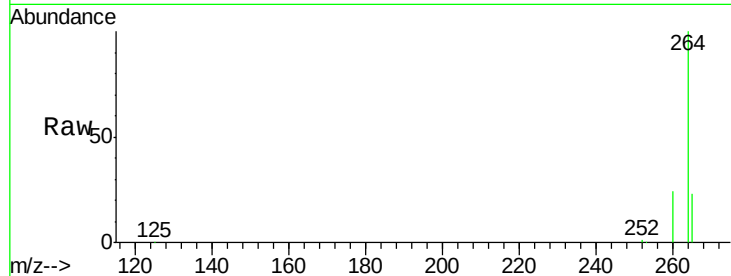


#31
Pervlene-d12
Concen: 5.00 ng
RT: 24.09 min Scan# 1543
Delta R.T. 0.00 min
Lab File: BE092530.D
Acq: 16 Nov 2016 11:38

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion:264 Resp: 69431

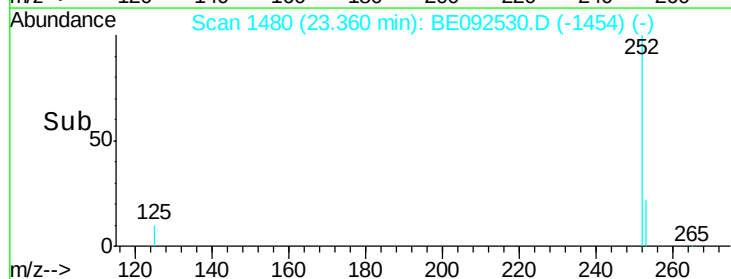
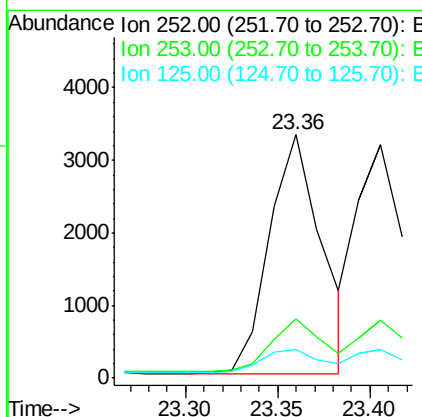
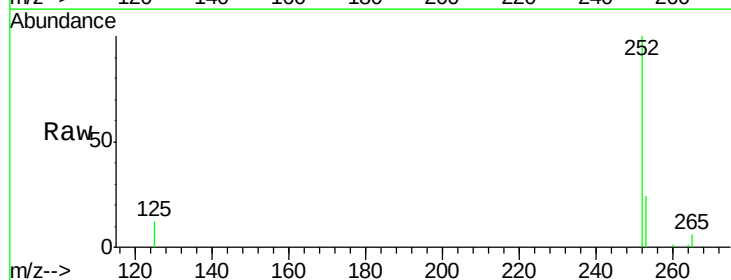
Ion	Ratio	Lower	Upper
264	100		
260	24.0	20.1	30.1
265	22.8	17.9	26.9

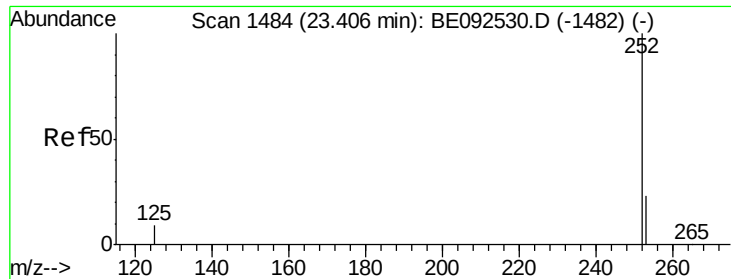


#32
Benzo(b)fluoranthene
Concen: 0.25 ng
RT: 23.36 min Scan# 1480
Delta R.T. 0.00 min
Lab File: BE092530.D
Acq: 16 Nov 2016 11:38

Tgt Ion:252 Resp: 6478

Ion	Ratio	Lower	Upper
252	100		
253	24.3	18.7	28.1
125	12.0	10.5	15.7

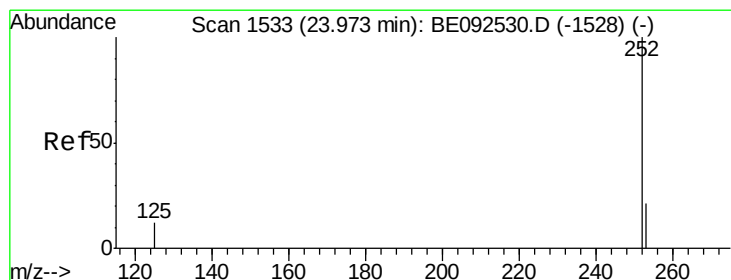
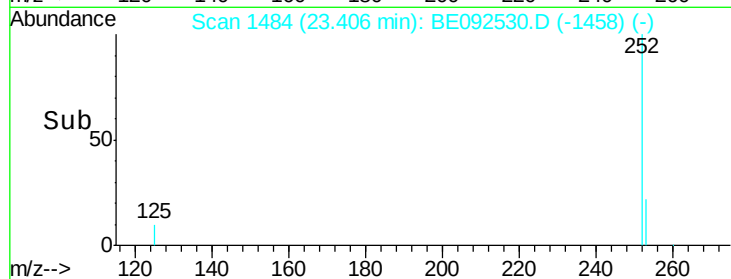
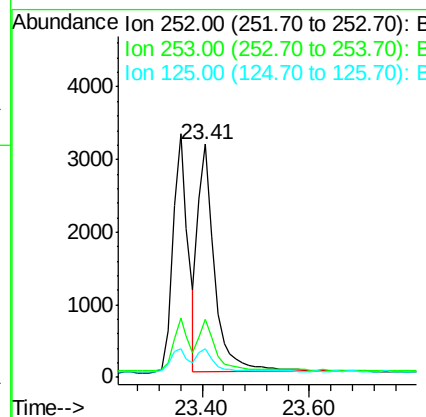
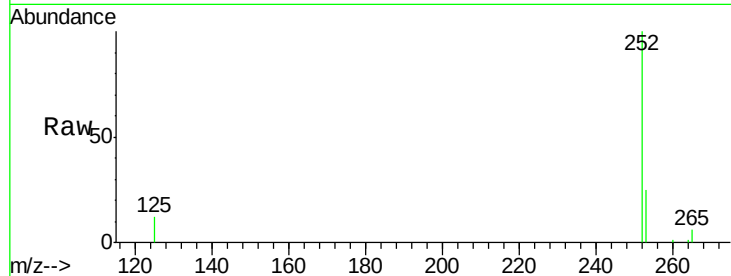




#33
Benzo(k)fluoranthene
Concen: 0.24 ng
RT: 23.41 min Scan# 1484
Delta R.T. 0.00 min
Lab File: BE092530.D
Acq: 16 Nov 2016 11:38

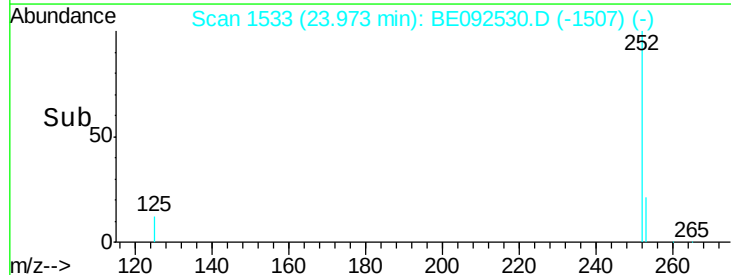
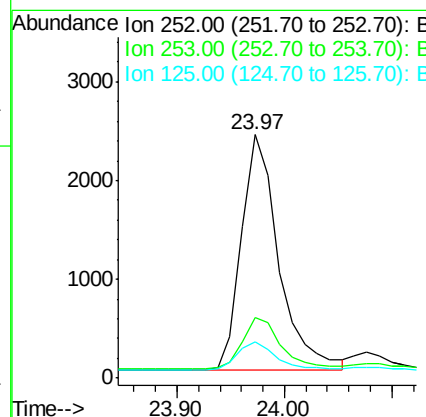
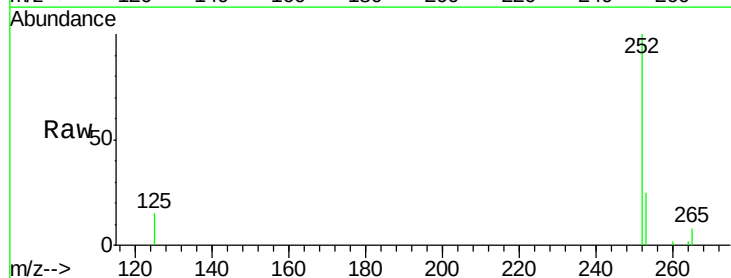
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

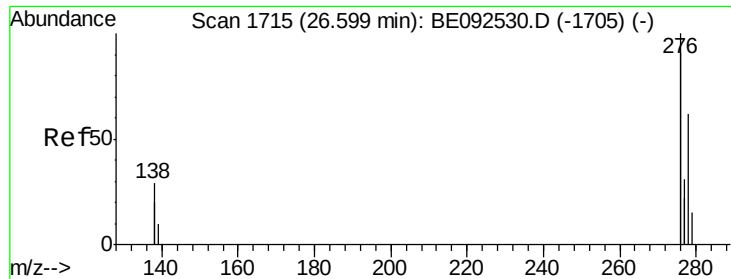
Tot Ion:252 Resp: 6662
Ion Ratio Lower Upper
252 100
253 24.9 20.3 30.5
125 12.2 9.6 14.4



#34
Benzo(a)pyrene
Concen: 0.32 ng
RT: 23.97 min Scan# 1533
Delta R.T. 0.00 min
Lab File: BE092530.D
Acq: 16 Nov 2016 11:38

Tgt Ion:252 Resp: 5764
Ion Ratio Lower Upper
252 100
253 24.8 19.0 28.6
125 14.7 11.8 17.8

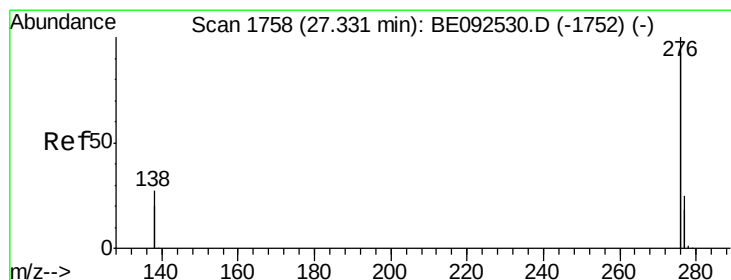
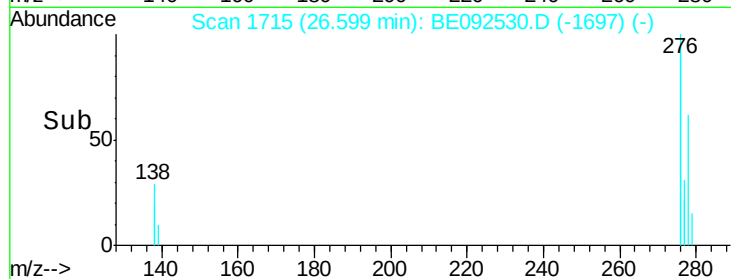
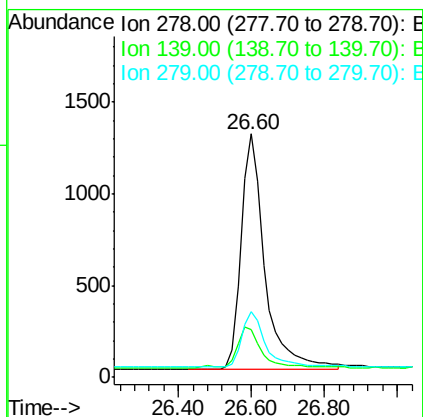
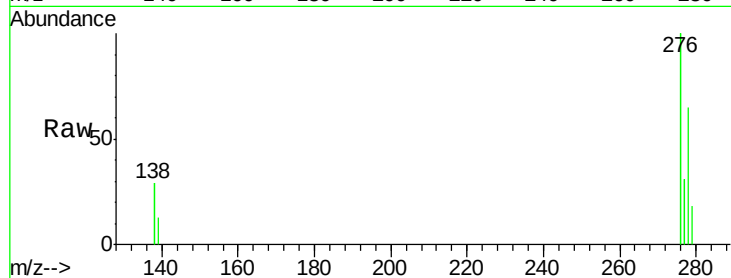




#35
 Dibenzo(a,h)anthracene
 Concen: 0.34 ng
 RT: 26.60 min Scan# 1715
 Delta R.T. 0.00 min
 Lab File: BE092530.D
 Acq: 16 Nov 2016 11:38

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion:278 Resp: 5742
 Ion Ratio Lower Upper
 278 100
 139 19.4 13.8 20.8
 279 27.2 21.4 32.2



#36
 Benzo(g,h,i)perylene
 Concen: 0.36 ng
 RT: 27.33 min Scan# 1758
 Delta R.T. 0.00 min
 Lab File: BE092530.D
 Acq: 16 Nov 2016 11:38

Tgt Ion:276 Resp: 25015
 Ion Ratio Lower Upper
 276 100
 277 25.2 19.8 29.8
 138 27.0 19.8 29.6

