

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111816\
 Data File : BE092570.D
 Acq On : 18 Nov 2016 17:35
 Operator : UM/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Nov 18 23:23:57 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 15:43:18 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	7446	5.00	ng	-0.02
7) Naphthalene-d8	10.93	136	37110	5.00	ng	0.00
12) Acenaphthene-d10	14.80	164	26941	5.00	ng	0.00
18) Phenanthrene-d10	17.56	188	60076	5.00	ng	0.00
24) Chrysene-d12	21.72	240	83001	5.00	ng	0.00
31) Perylene-d12	24.08	264	71541	5.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.68	112	518	0.41	ng	0.00
5) Phenol-d6	7.36	99	669	0.43	ng	0.00
8) Nitrobenzene-d5	9.34	82	807	0.41	ng	-0.02
13) 2,4,6-Tribromophenol	16.31	330	246	0.41	ng	0.00
14) 2-Fluorobiphenyl	13.43	172	2585	0.39	ng	0.00
26) Terphenyl-d14	20.17	244	3694	0.39	ng	0.00

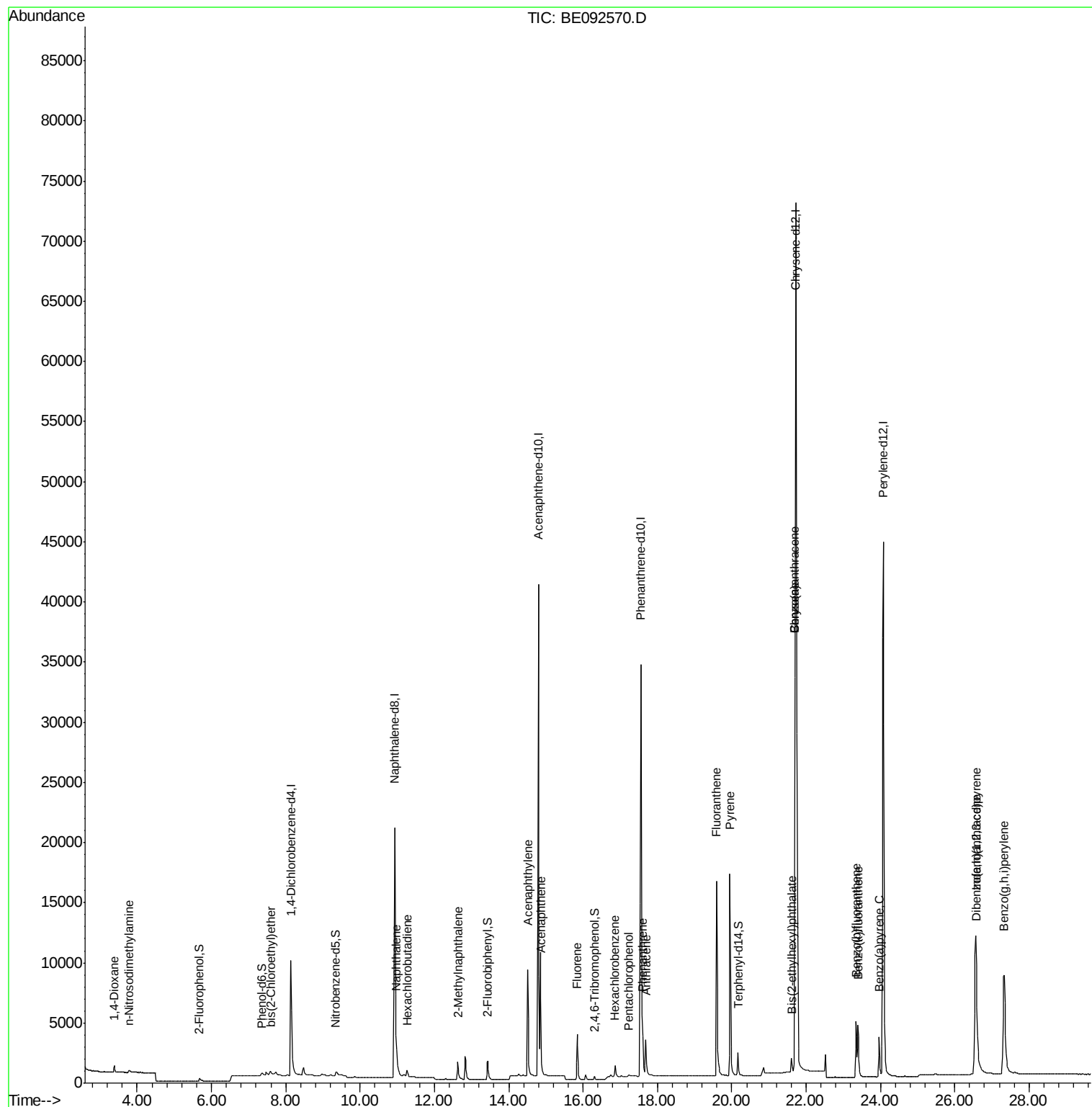
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.39	88	433	0.39	ng	# 96
3) n-Nitrosodimethylamine	3.78	42	343	0.44	ng	# 89
6) bis(2-Chloroethyl)ether	7.59	93	705	0.35	ng	# 85
9) Naphthalene	10.97	128	3049	0.40	ng	96
10) Hexachlorobutadiene	11.26	225	473	0.41	ng	99
11) 2-Methylnaphthalene	12.62	142	1932	0.40	ng	99
15) Acenaphthylene	14.51	152	14388	0.38	ng	100
16) Acenaphthene	14.87	154	2415	0.39	ng	96
17) Fluorene	15.85	166	3015	0.40	ng	98
19) Hexachlorobenzene	16.86	284	1114	0.47	ng	92
20) Pentachlorophenol	17.23	266	185	0.50	ng	95
21) Phenanthrene	17.60	178	5481	0.41	ng	# 74
22) Anthracene	17.69	178	5005	0.40	ng	99
23) Fluoranthene	19.59	202	25368	0.40	ng	100
25) Pyrene	19.95	202	26398	0.40	ng	100
27) Benzo(a)anthracene	21.70	228	60675	0.86	ng	95
28) Chrysene	21.70	228	60961	0.86	ng	# 74
29) Bis(2-ethylhexyl)phthalate	21.61	149	1876	0.46	ng	# 75
30) Indeno(1,2,3-cd)pyrene	26.57	276	29712	0.43	ng	97
32) Benzo(b)fluoranthene	23.35	252	6496	0.37	ng	99
33) Benzo(k)fluoranthene	23.39	252	7275	0.40	ng	97
34) Benzo(a)pyrene	23.96	252	6199	0.39	ng	100
35) Dibenzo(a,h)anthracene	26.58	278	5967	0.38	ng	96
36) Benzo(g,h,i)perylene	27.33	276	25411	0.38	ng	97

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

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.14 min Scan# 575

Delta R.T. -0.02 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

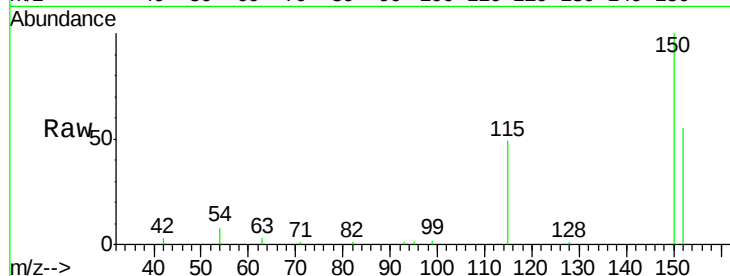
Tgt Ion:152 Resp: 7446

Ion Ratio Lower Upper

152 100

150 180.8 106.0 159.0#

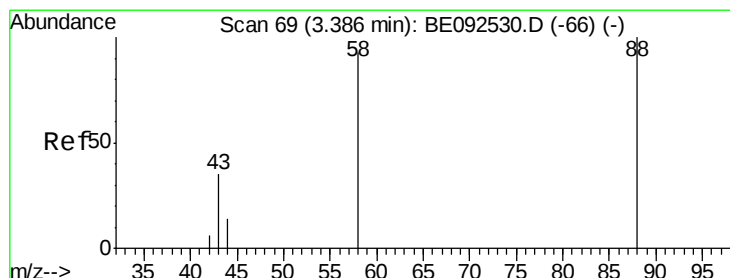
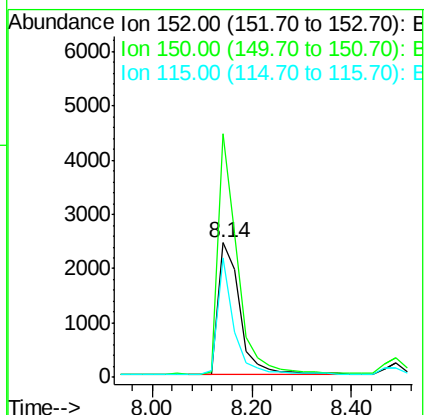
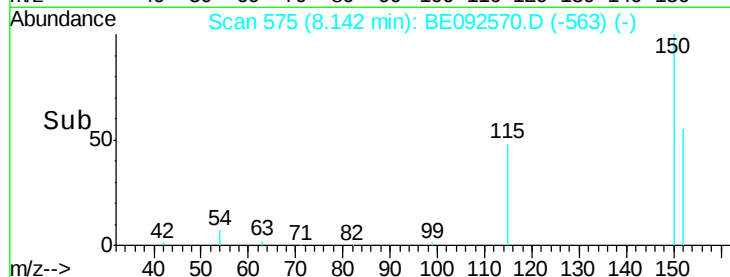
115 88.9 31.2 46.8#



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: 0.39 ng

RT: 3.39 min Scan# 69

Delta R.T. 0.00 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

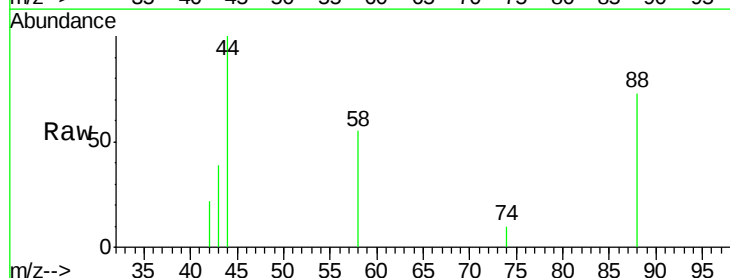
Tgt Ion: 88 Resp: 433

Ion Ratio Lower Upper

88 100

58 79.7 63.6 95.4

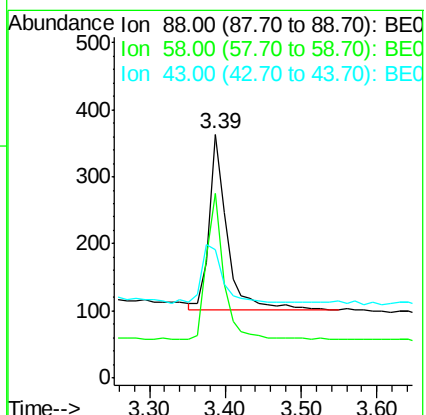
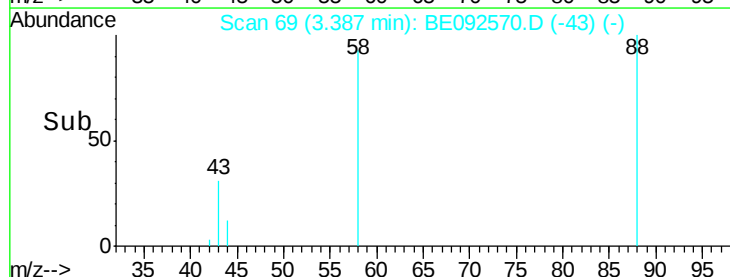
43 42.7 28.0 42.0#

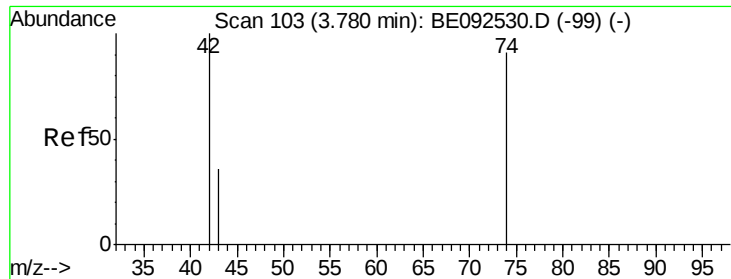


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.44 ng

RT: 3.78 min Scan# 103

Delta R.T. 0.00 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

Instrument :

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SSTDCCC0.4EC

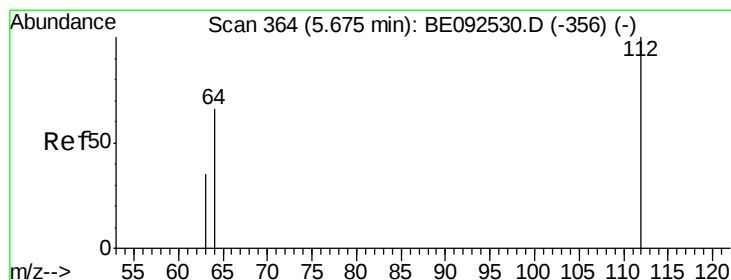
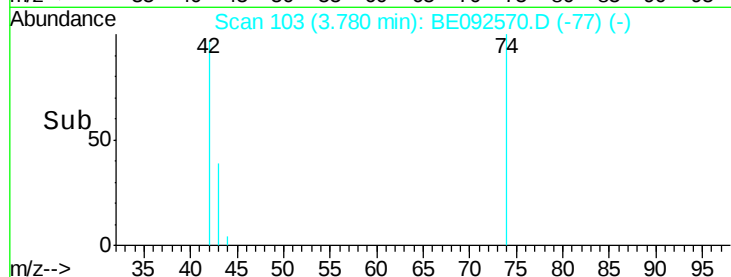
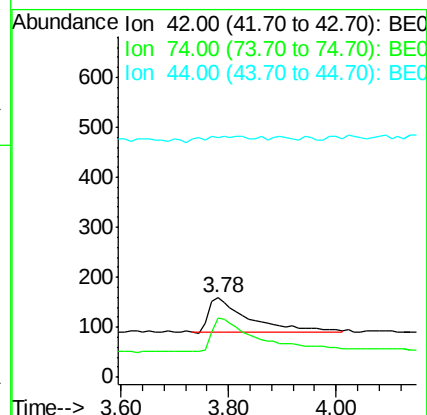
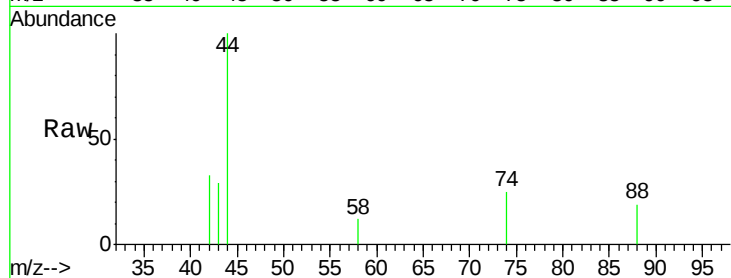
Tgt Ion: 42 Resp: 343

Ion Ratio Lower Upper

42 100

74 117.5 86.0 129.0

44 20.7 5.1 7.7#



#4

2-Fluorophenol

Concen: 0.41 ng

RT: 5.68 min Scan# 364

Delta R.T. 0.00 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

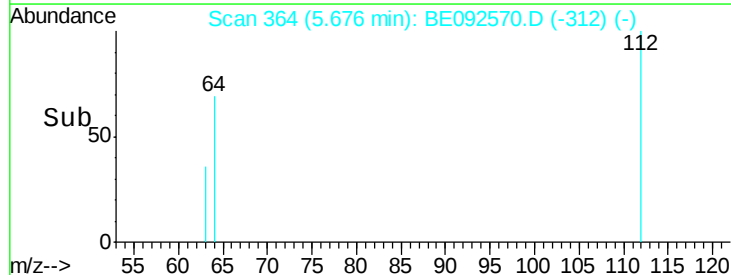
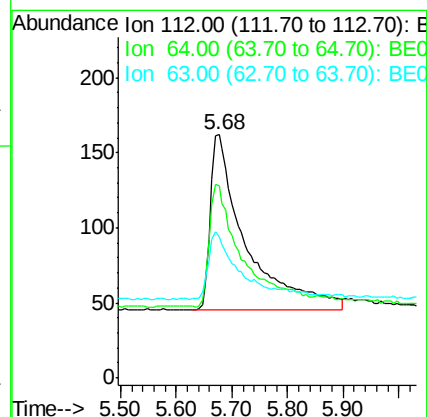
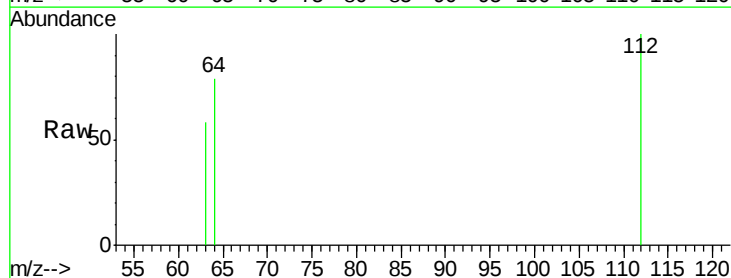
Tgt Ion: 112 Resp: 518

Ion Ratio Lower Upper

112 100

64 66.4 53.5 80.3

63 37.5 27.9 41.9





#5

Phenol-d6

Concen: 0.43 ng

RT: 7.36 min Scan# 541

Delta R.T. 0.00 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

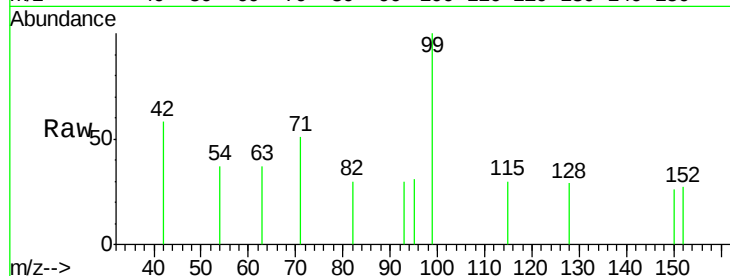
Tgt Ion: 99 Resp: 669

Ion Ratio Lower Upper

99 100

42 0.0 16.0 24.0#

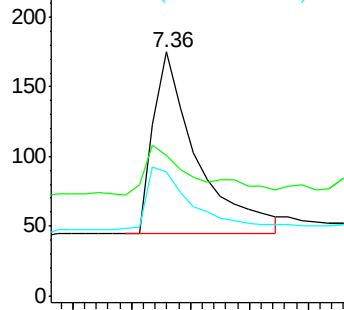
71 0.0 30.6 45.8#



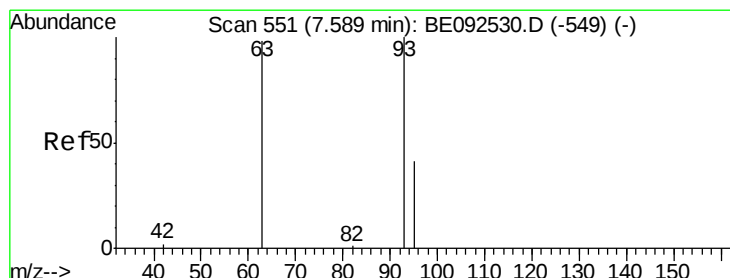
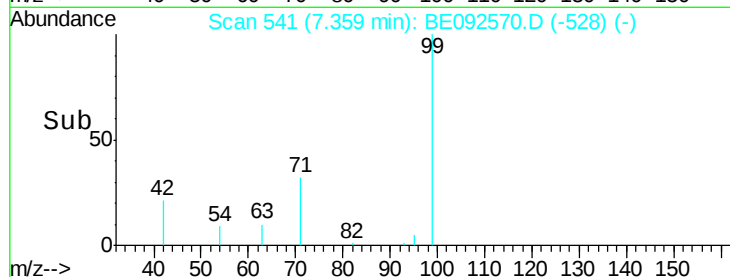
Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0



Time-->



#6

bis(2-Chloroethyl)ether

Concen: 0.35 ng

RT: 7.59 min Scan# 551

Delta R.T. 0.00 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

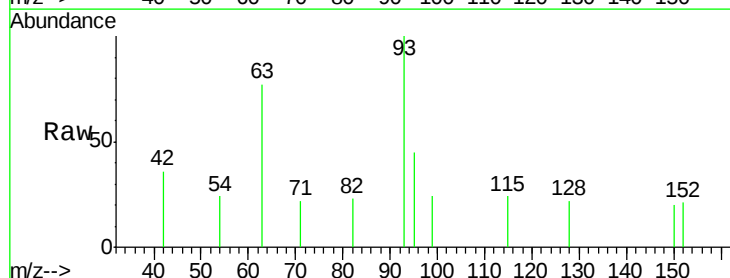
Tgt Ion: 93 Resp: 705

Ion Ratio Lower Upper

93 100

63 71.5 71.6 107.4#

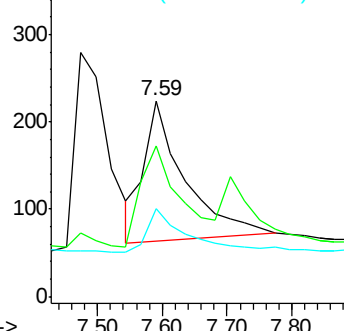
95 29.1 24.0 36.0



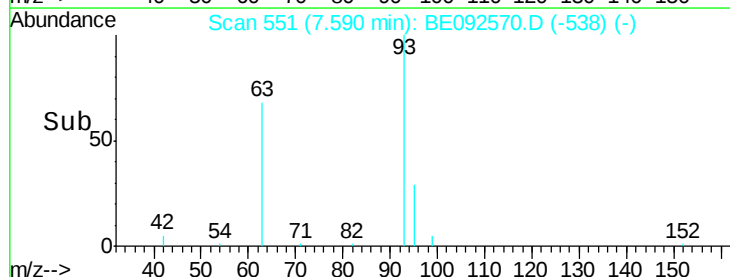
Abundance Ion 93.00 (92.70 to 93.70): BE0

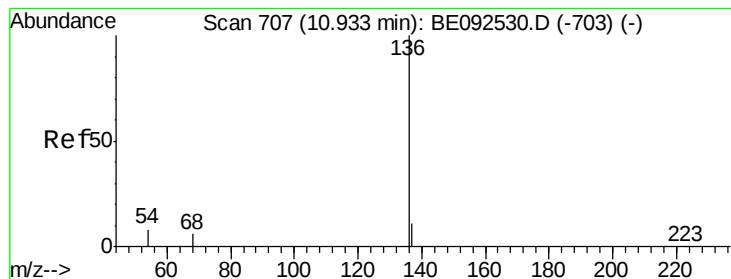
Ion 63.00 (62.70 to 63.70): BE0

Ion 95.00 (94.70 to 95.70): BE0



Time-->





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.93 min Scan# 707

Delta R.T. -0.00 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

Instrument :

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Tgt Ion: 136 Resp: 37110

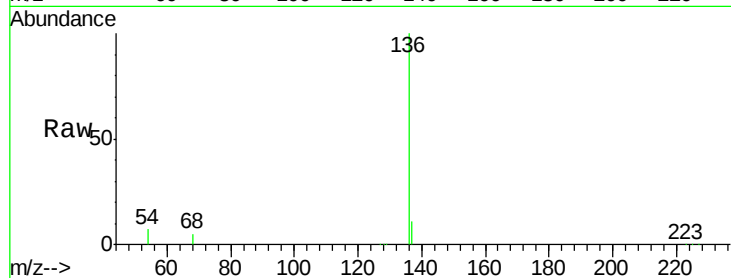
Ion Ratio Lower Upper

136 100

137 11.4 8.2 12.4

54 7.2 9.6 14.4#

68 5.3 6.7 10.1#

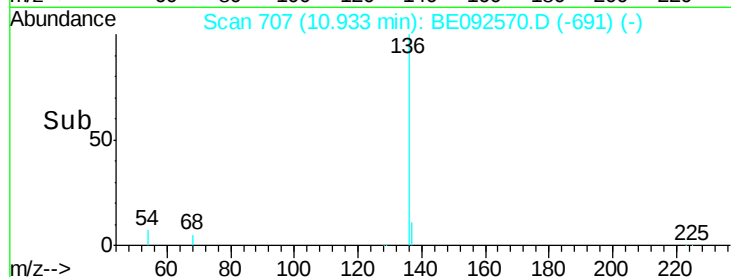


Abundance Ion 136.00 (135.70 to 136.70): E

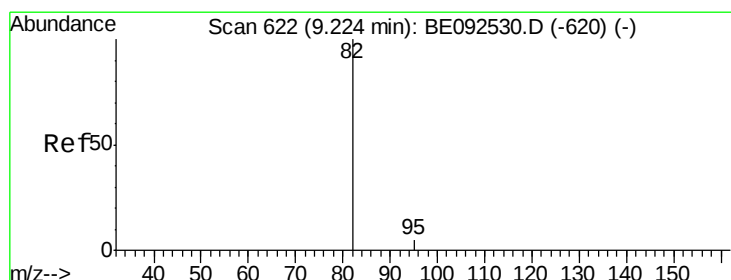
Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



Time-->



#8

Nitrobenzene-d5

Concen: 0.41 ng

RT: 9.34 min Scan# 627

Delta R.T. -0.02 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

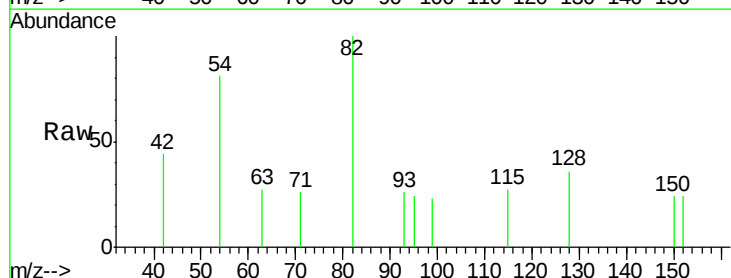
Tgt Ion: 82 Resp: 807

Ion Ratio Lower Upper

82 100

128 36.3 39.0 58.4#

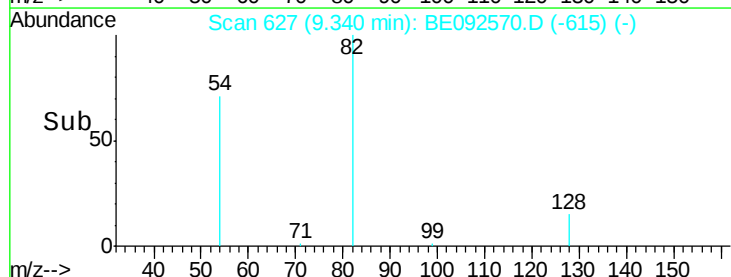
54 81.1 44.8 67.2#



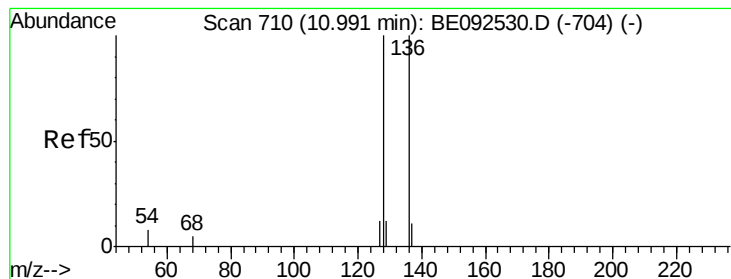
Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0



Time-->



#9

Naphthalene

Concen: 0.40 ng

RT: 10.97 min Scan# 709

Delta R.T. -0.02 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

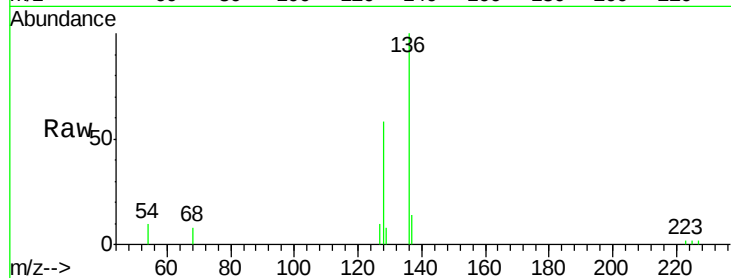
Tgt Ion:128 Resp: 3049

Ion Ratio Lower Upper

128 100

129 14.0 11.2 16.8

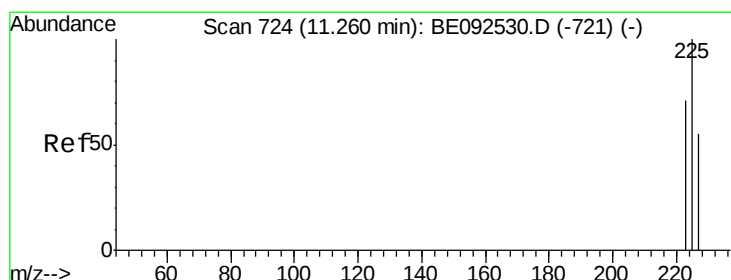
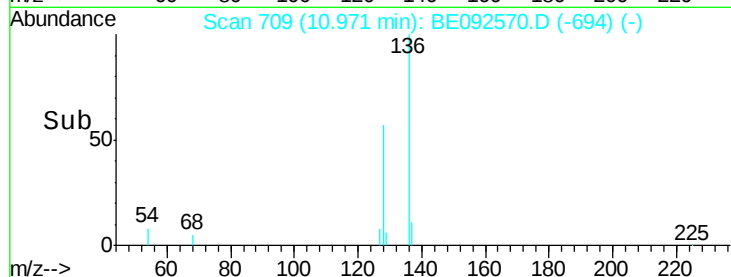
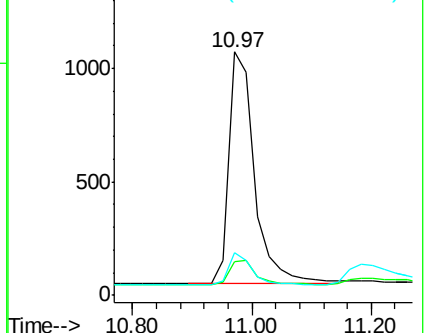
127 17.3 11.6 17.4



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: 0.41 ng

RT: 11.26 min Scan# 724

Delta R.T. -0.00 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

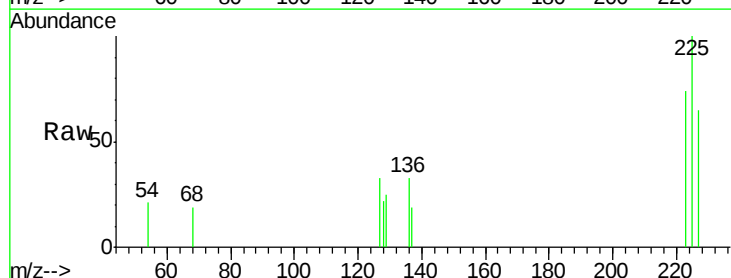
Tgt Ion:225 Resp: 473

Ion Ratio Lower Upper

225 100

223 62.2 50.6 76.0

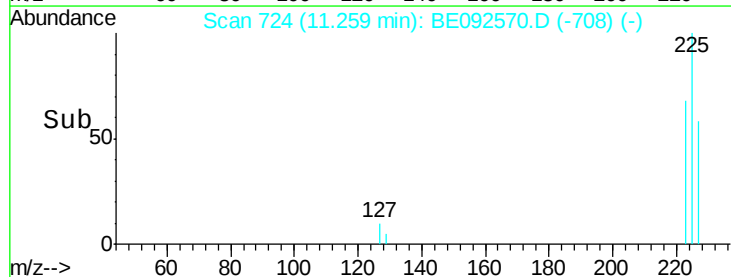
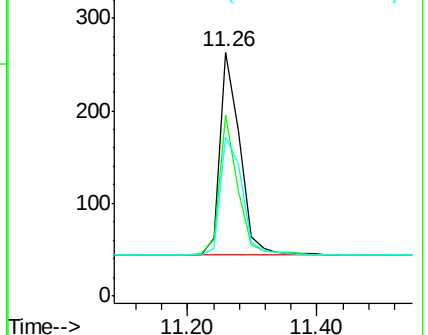
227 63.4 51.4 77.0



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: 0.40 ng

RT: 12.62 min Scan# 814

Delta R.T. -0.01 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

Instrument :

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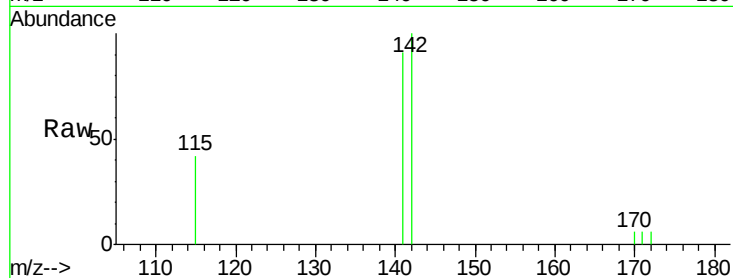
Tgt Ion:142 Resp: 1932

Ion Ratio Lower Upper

142 100

141 91.1 73.7 110.5

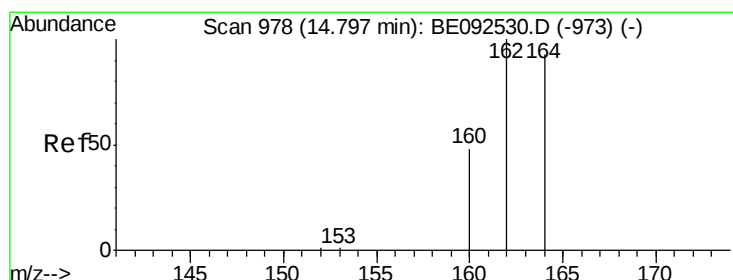
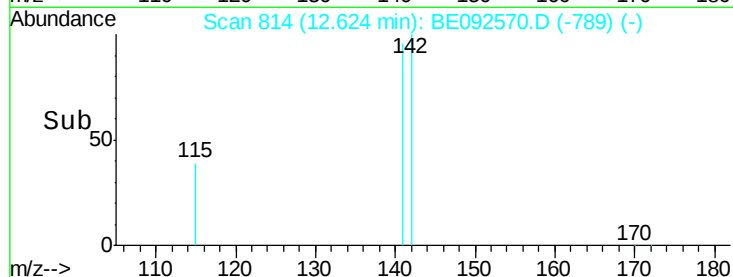
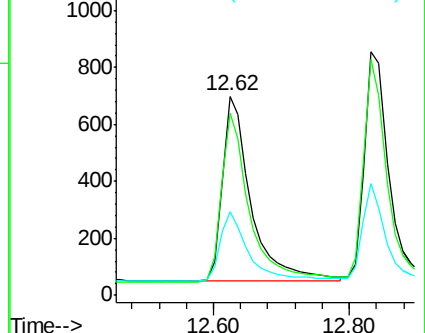
115 42.0 34.0 51.0



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# 979

Delta R.T. 0.00 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

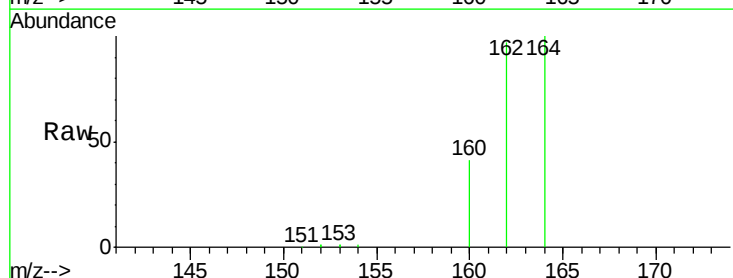
Tgt Ion:164 Resp: 26941

Ion Ratio Lower Upper

164 100

162 97.3 71.4 107.0

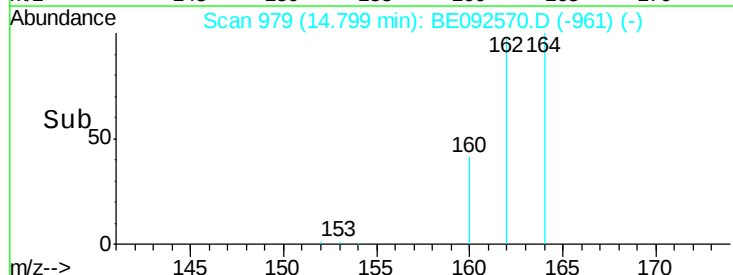
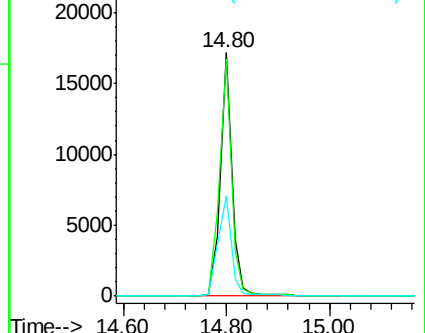
160 41.0 27.4 41.2

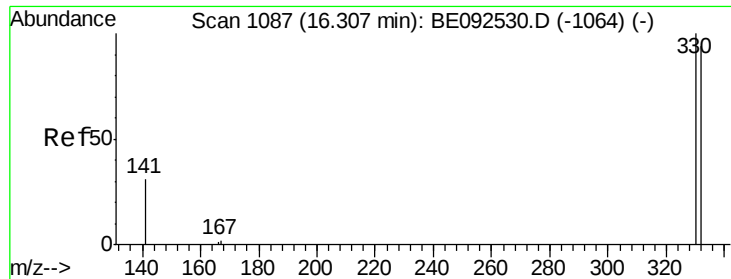


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

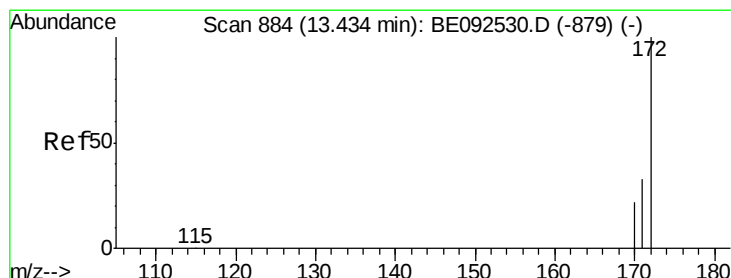
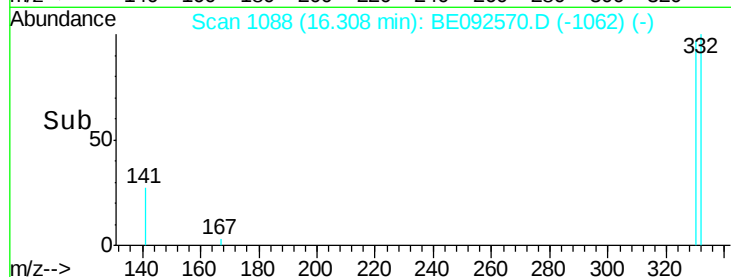
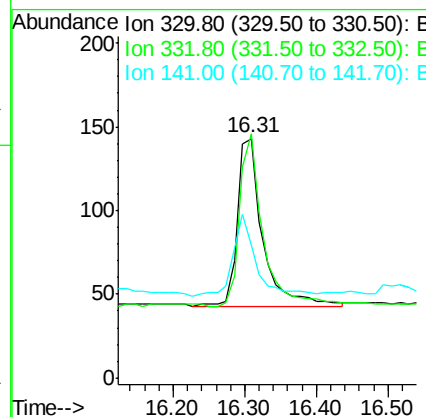
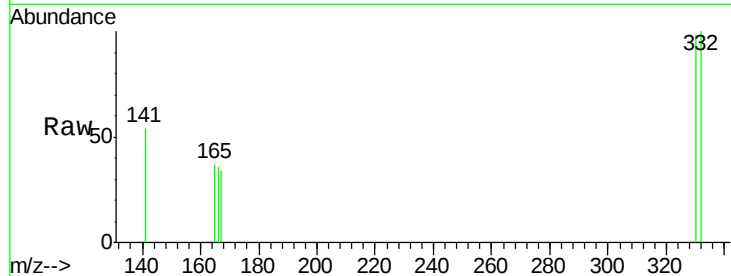




#13
 2,4,6-Tribromophenol
 Concen: 0.41 ng
 RT: 16.31 min Scan# 1088
 Delta R.T. 0.00 min
 Lab File: BE092570.D
 Acq: 18 Nov 2016 17:35

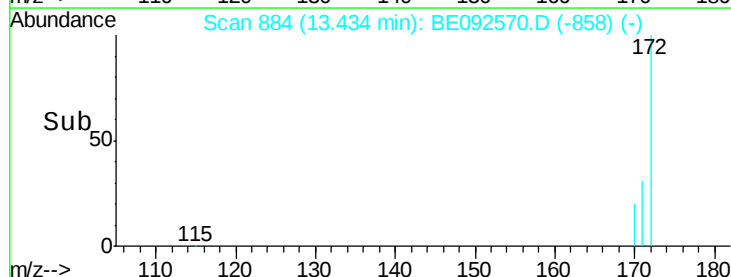
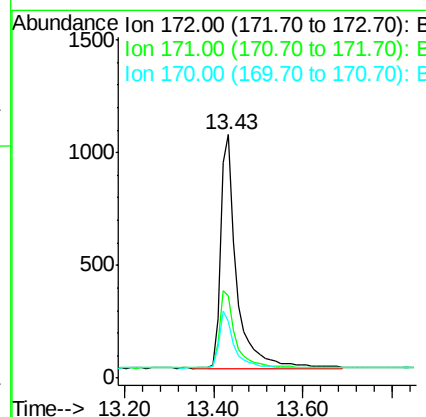
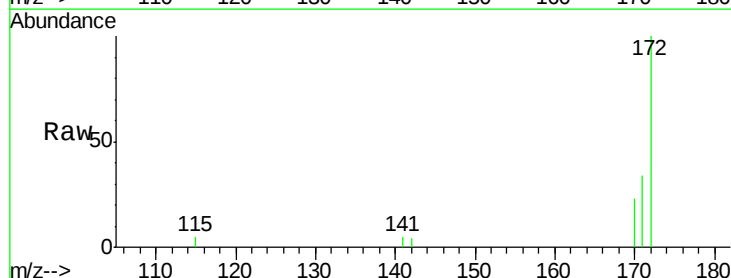
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

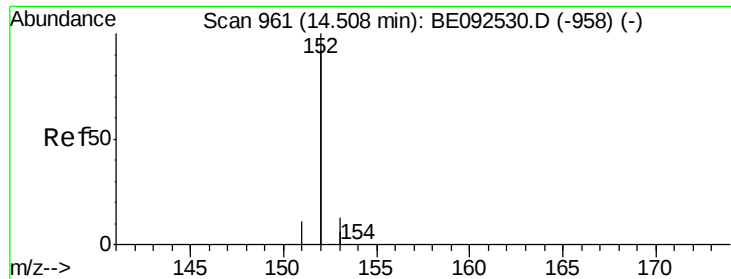
Tgt Ion: 330 Resp: 246
 Ion Ratio Lower Upper
 330 100
 332 97.6 75.4 113.0
 141 43.9 31.0 46.6



#14
 2-Fluorobiphenyl
 Concen: 0.39 ng
 RT: 13.43 min Scan# 884
 Delta R.T. -0.00 min
 Lab File: BE092570.D
 Acq: 18 Nov 2016 17:35

Tgt Ion: 172 Resp: 2585
 Ion Ratio Lower Upper
 172 100
 171 34.0 30.1 45.1
 170 23.2 21.8 32.6





#15

Acenaphthylene

Concen: 0.38 ng

RT: 14.51 min Scan# 962

Delta R.T. 0.00 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

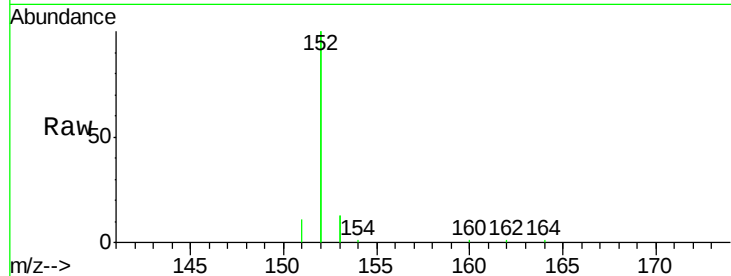
Tgt Ion:152 Resp: 14388

Ion Ratio Lower Upper

152 100

151 4.8 3.9 5.9

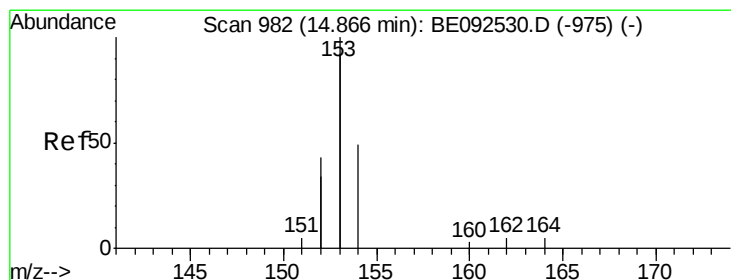
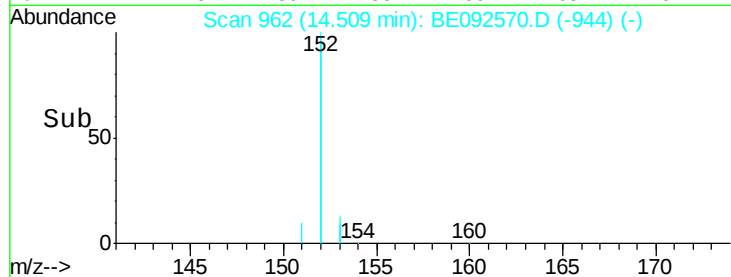
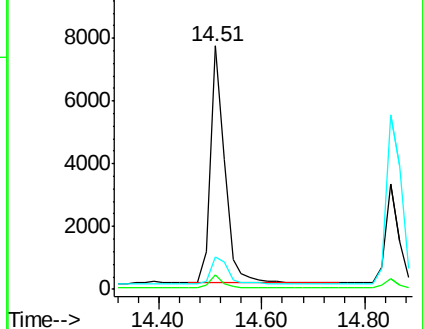
153 13.1 10.4 15.6



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#16

Acenaphthene

Concen: 0.39 ng

RT: 14.87 min Scan# 983

Delta R.T. 0.00 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

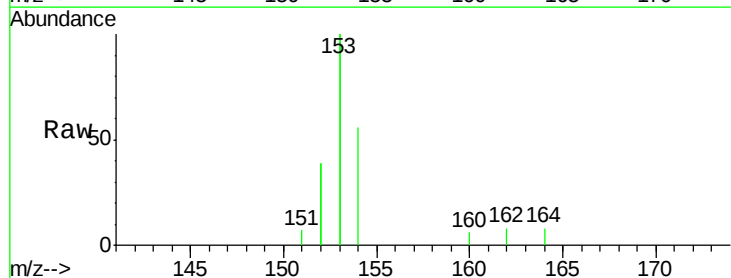
Tgt Ion:154 Resp: 2415

Ion Ratio Lower Upper

154 100

153 440.5 350.8 526.2

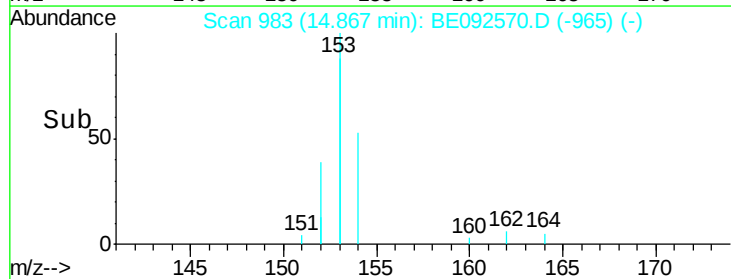
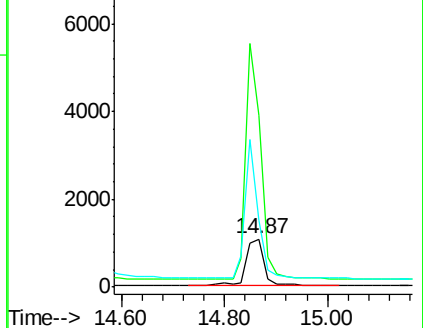
152 230.6 171.1 256.7

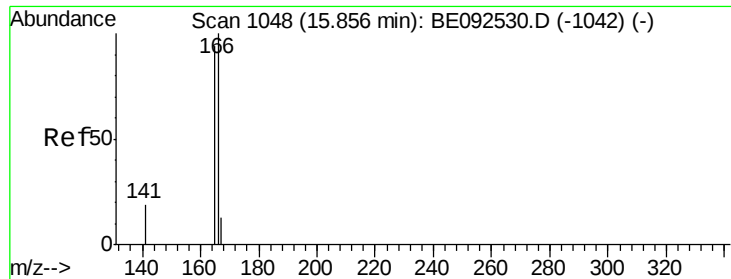


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

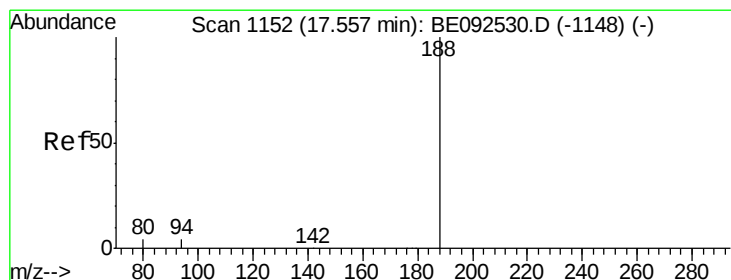
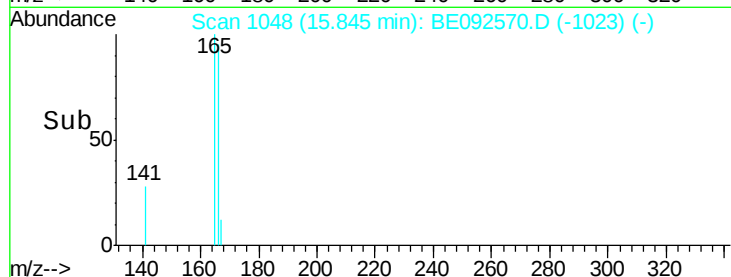
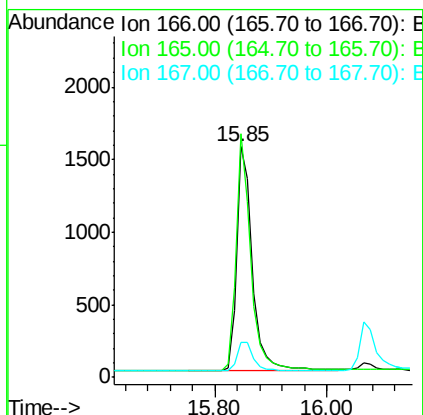
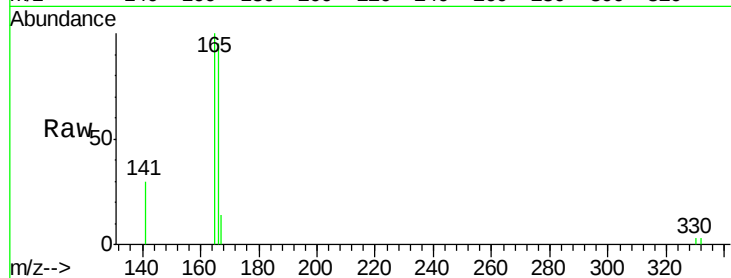




#17
Fluorene
 Concen: 0.40 ng
 RT: 15.85 min Scan# 1048
 Delta R.T. -0.01 min
 Lab File: BE092570.D
 Acq: 18 Nov 2016 17:35

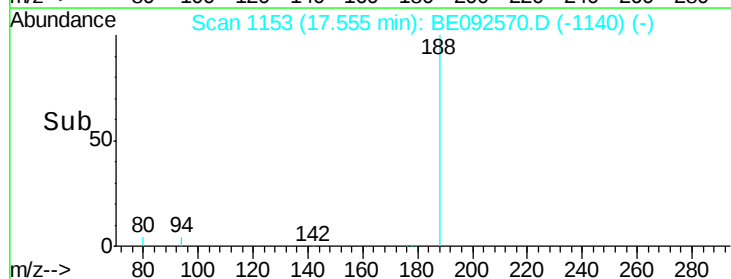
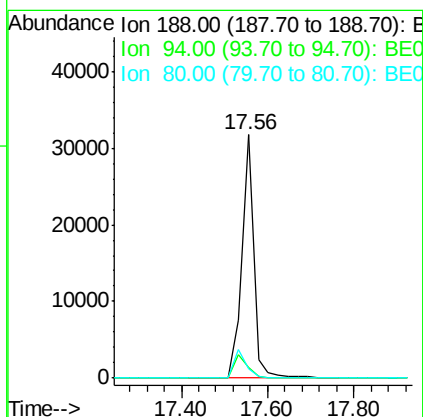
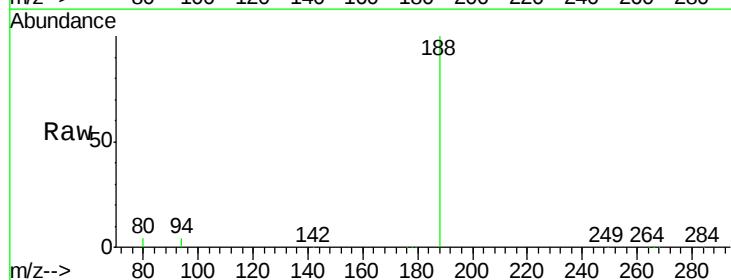
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:166 Resp: 3015
 Ion Ratio Lower Upper
 166 100
 165 99.7 78.2 117.4
 167 13.5 11.0 16.4



#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.56 min Scan# 1153
 Delta R.T. -0.00 min
 Lab File: BE092570.D
 Acq: 18 Nov 2016 17:35

Tgt Ion:188 Resp: 60076
 Ion Ratio Lower Upper
 188 100
 94 4.2 3.2 4.8
 80 3.7 2.6 3.8

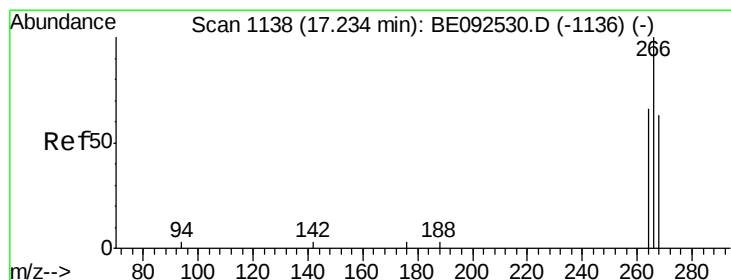
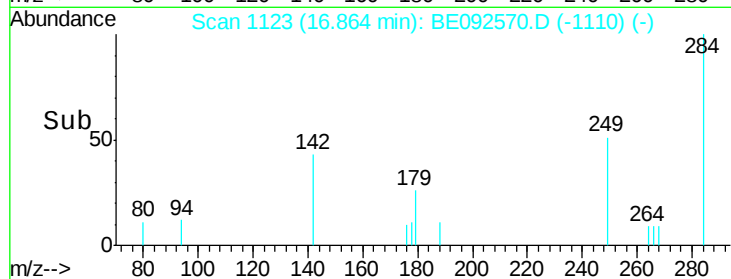
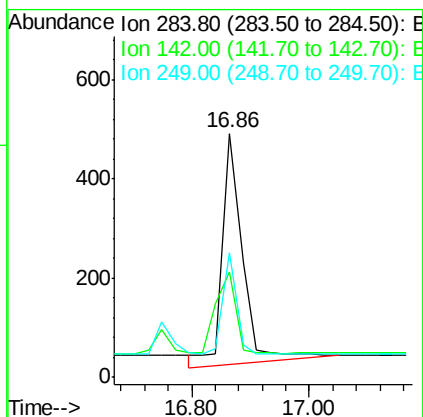
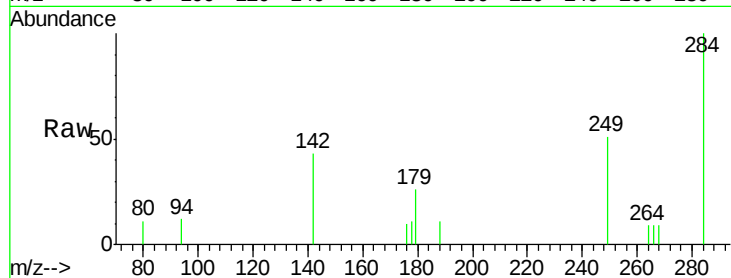




#19
Hexachlorobenzene
Concen: 0.47 ng
RT: 16.86 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BE092570.D
Acq: 18 Nov 2016 17:35

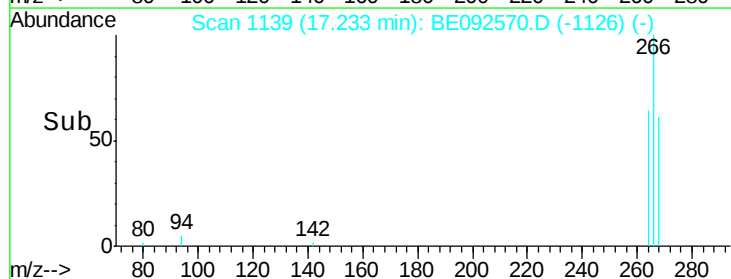
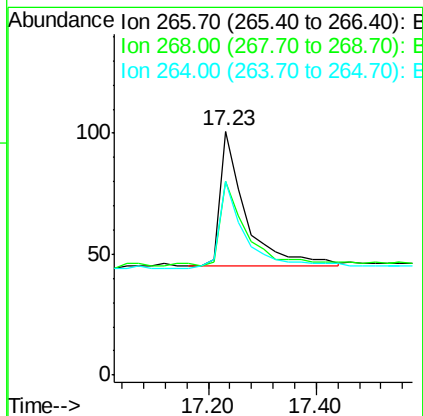
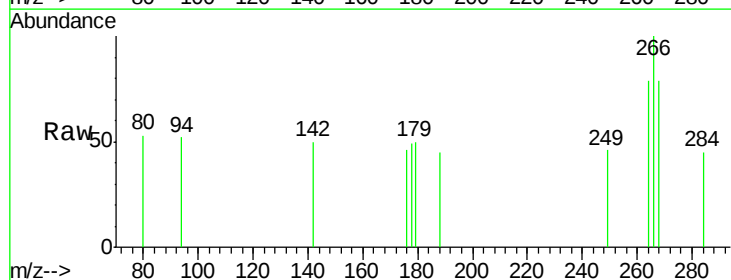
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

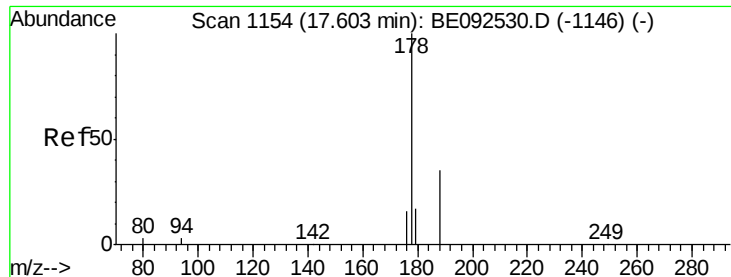
Tgt Ion: 284 Resp: 1114
Ion Ratio Lower Upper
284 100
142 42.0 29.1 43.7
249 38.9 27.9 41.9



#20
Pentachlorophenol
Concen: 0.50 ng
RT: 17.23 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BE092570.D
Acq: 18 Nov 2016 17:35

Tgt Ion: 266 Resp: 185
Ion Ratio Lower Upper
266 100
268 79.2 62.5 93.7
264 79.2 57.2 85.8





#21

Phenanthrene

Concen: 0.41 ng

RT: 17.60 min Scan# 1155

Delta R.T. -0.00 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

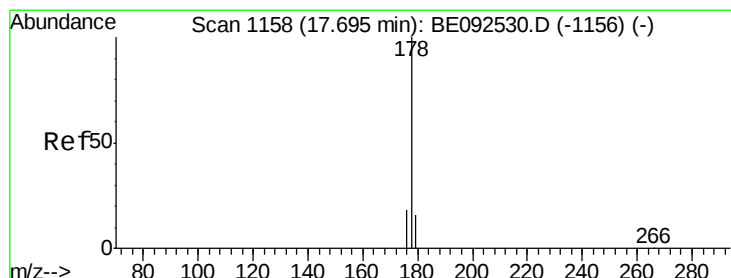
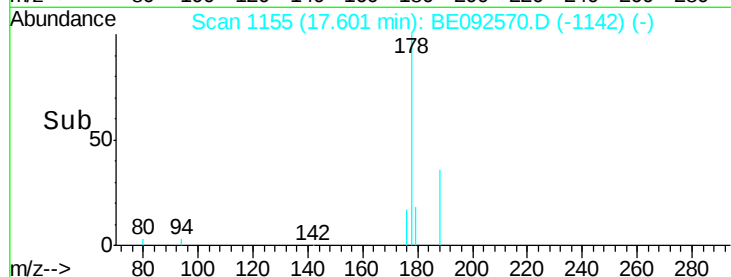
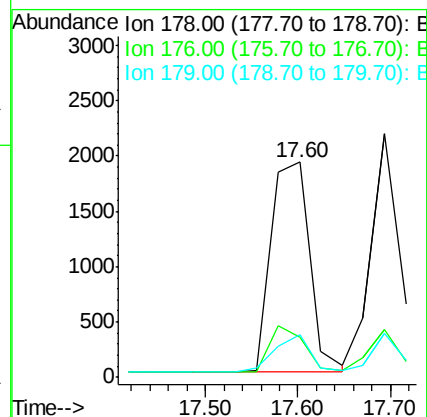
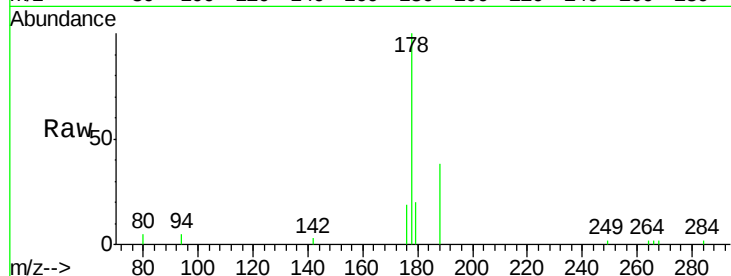
Tgt Ion:178 Resp: 5481

Ion Ratio Lower Upper

178 100

176 0.0 15.8 23.8#

179 16.3 16.0 24.0



#22

Anthracene

Concen: 0.40 ng

RT: 17.69 min Scan# 1159

Delta R.T. -0.00 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

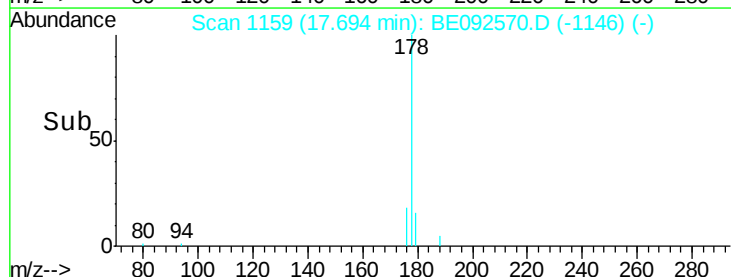
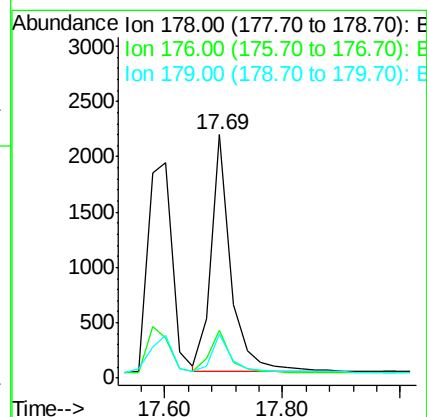
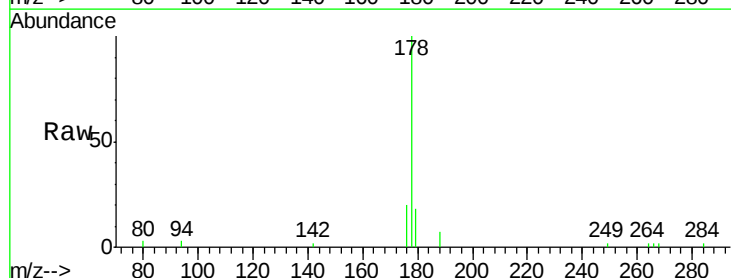
Tgt Ion:178 Resp: 5005

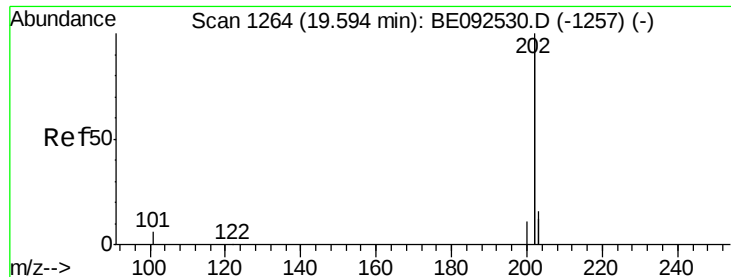
Ion Ratio Lower Upper

178 100

176 18.6 15.0 22.4

179 15.8 12.2 18.2





#23

Fluoranthene

Concen: 0.40 ng

RT: 19.59 min Scan# 1265

Delta R.T. -0.00 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

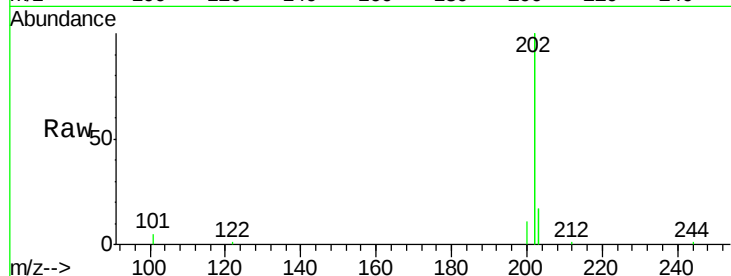
Tgt Ion:202 Resp: 25368

Ion Ratio Lower Upper

202 100

101 2.7 2.2 3.4

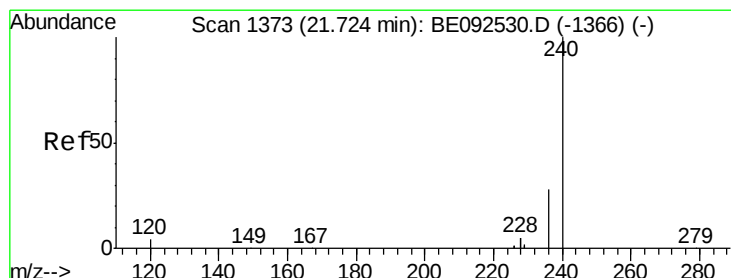
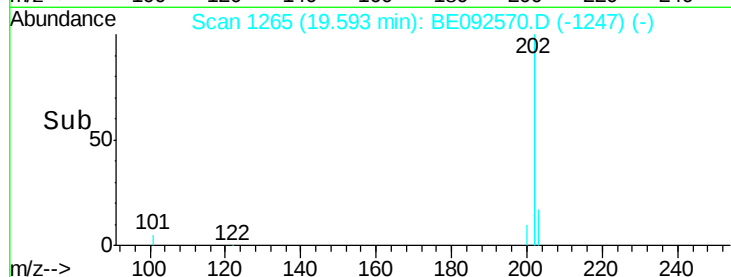
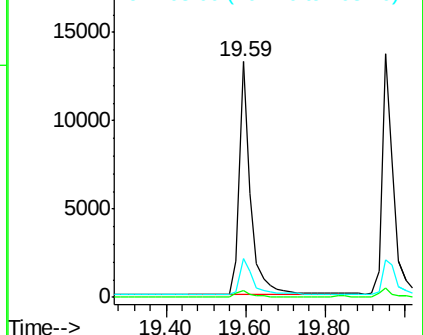
203 17.3 13.7 20.5



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# 1374

Delta R.T. -0.00 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

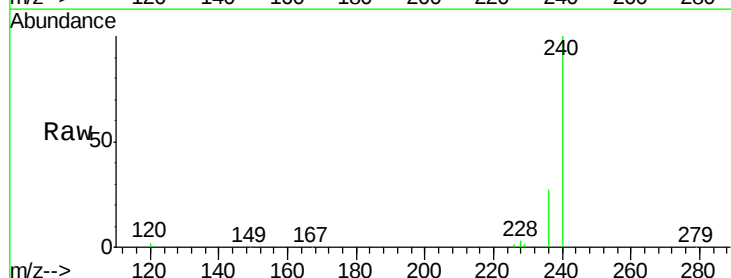
Tgt Ion:240 Resp: 83001

Ion Ratio Lower Upper

240 100

120 2.5 2.6 4.0#

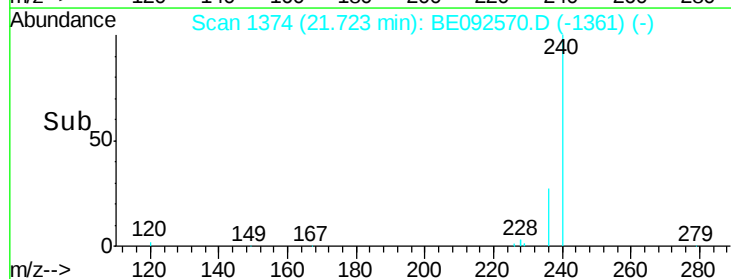
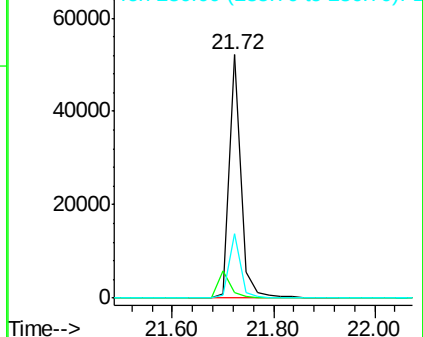
236 26.6 24.6 37.0



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

Pyrene

Concen: 0.40 ng

RT: 19.95 min Scan# 1286

Delta R.T. -0.00 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

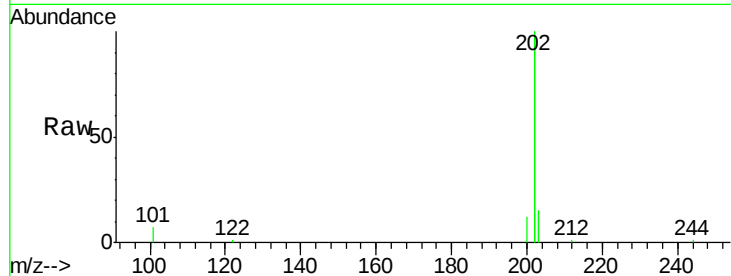
Tgt Ion:202 Resp: 26398

Ion Ratio Lower Upper

202 100

200 5.3 4.2 6.4

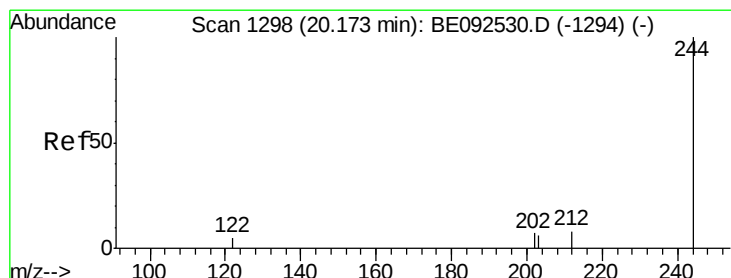
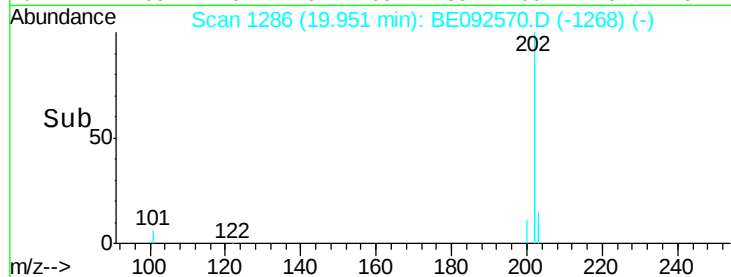
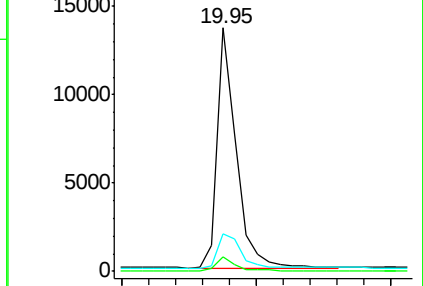
203 17.3 13.9 20.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#26

Terphenyl-d14

Concen: 0.39 ng

RT: 20.17 min Scan# 1299

Delta R.T. -0.00 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

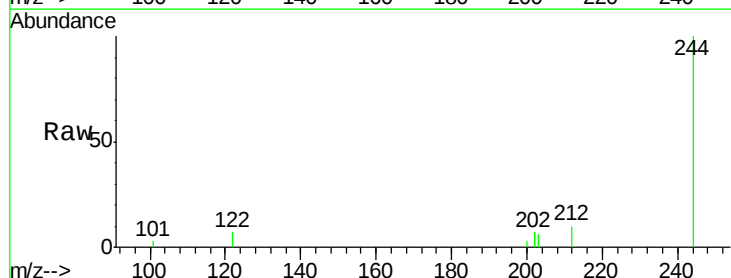
Tgt Ion:244 Resp: 3694

Ion Ratio Lower Upper

244 100

212 9.8 6.7 10.1

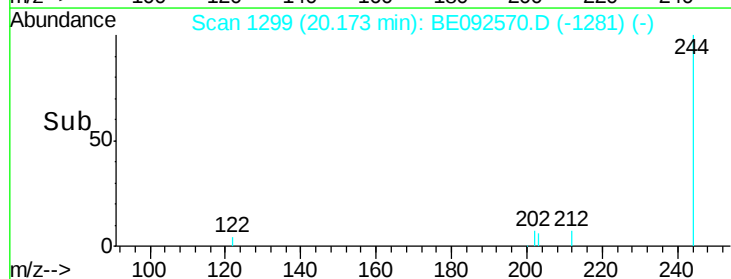
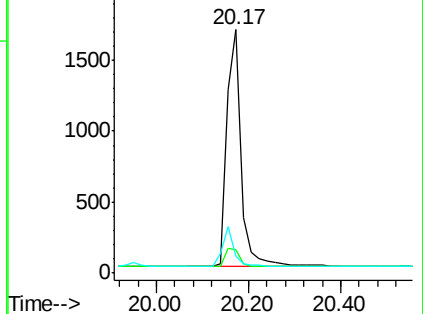
122 7.0 3.6 5.4#

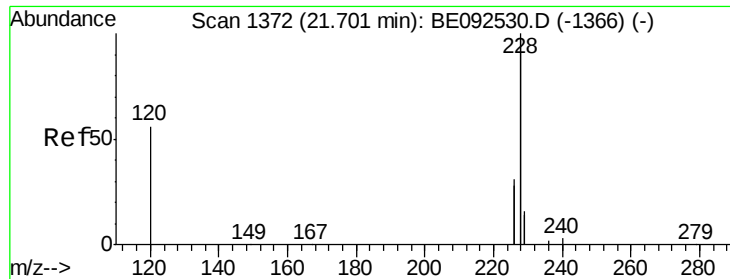


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#27

Benzo(a)anthracene

Concen: 0.86 ng

RT: 21.70 min Scan# 1373

Delta R.T. -0.00 min

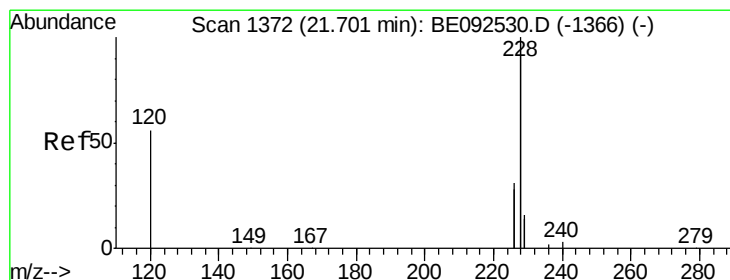
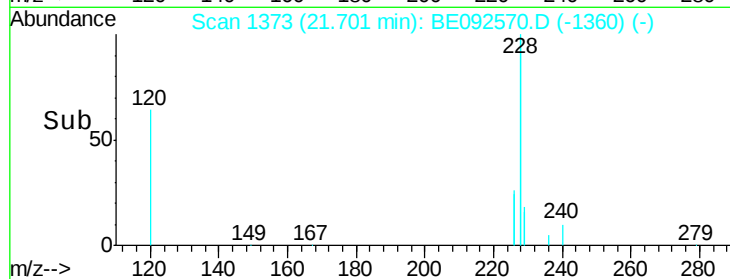
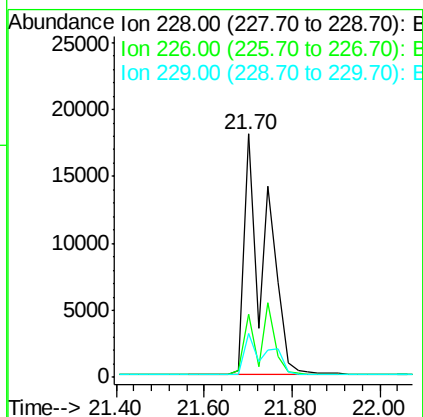
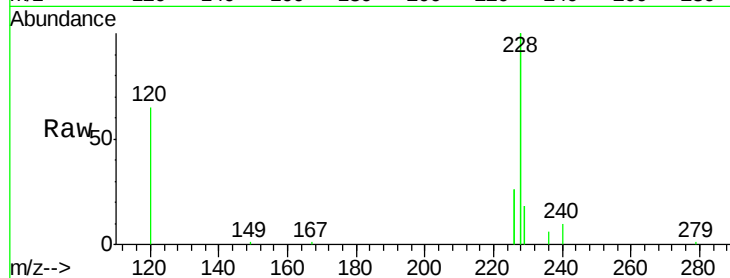
Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:228 Resp: 60675

Ion	Ratio	Lower	Upper
228	100		
226	25.9	23.6	35.4
229	17.9	13.3	19.9



#28

Chrysene

Concen: 0.86 ng

RT: 21.70 min Scan# 1373

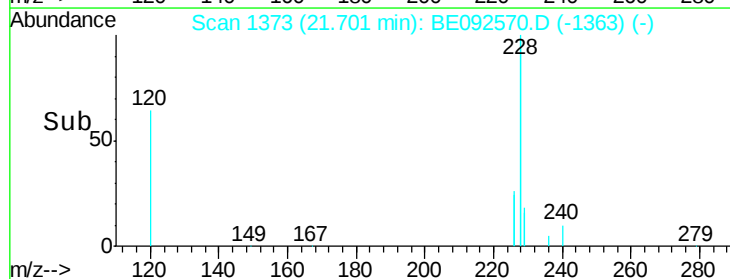
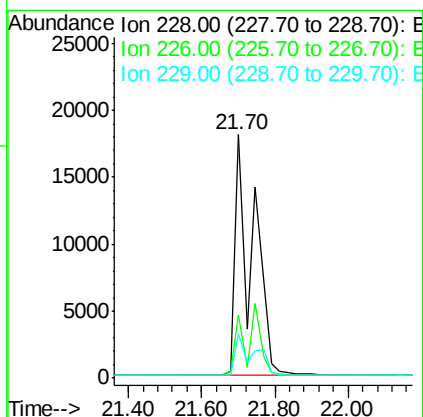
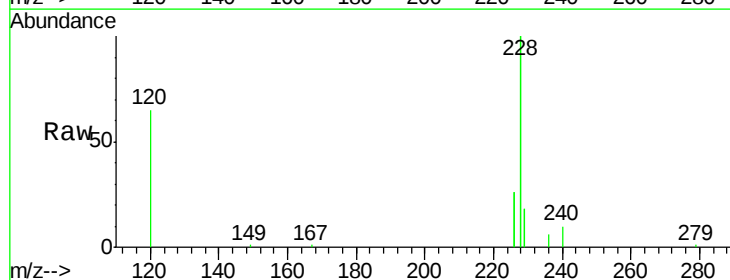
Delta R.T. -0.07 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

Tgt Ion:228 Resp: 60961

Ion	Ratio	Lower	Upper
228	100		
226	25.9	36.3	54.5#
229	17.9	10.6	16.0#





#29

Bis(2-ethylhexyl)phthalate

Concen: 0.46 ng

RT: 21.61 min Scan# 1369

Delta R.T. -0.02 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

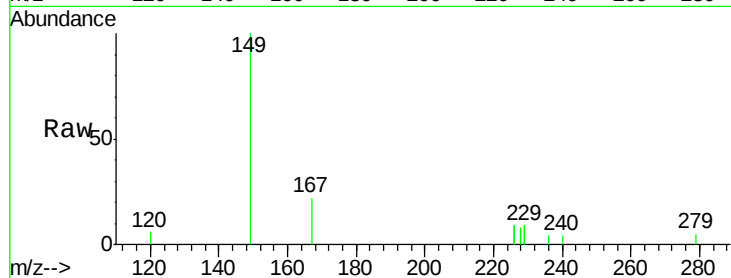
Tgt Ion:149 Resp: 1876

Ion Ratio Lower Upper

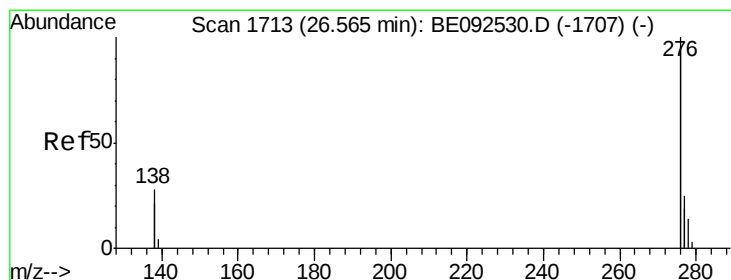
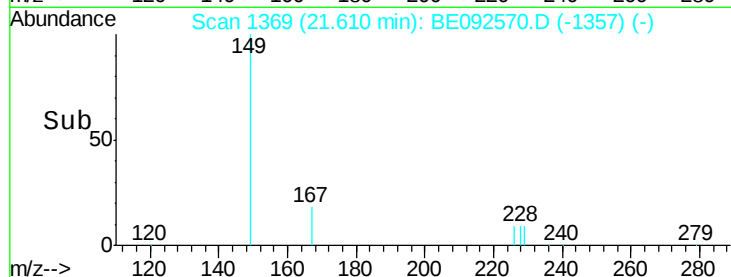
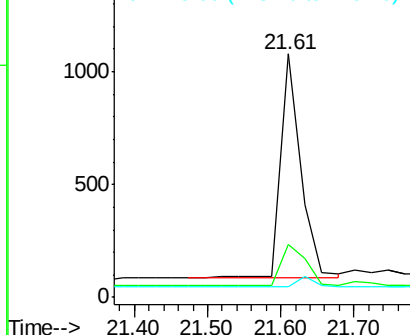
149 100

167 23.0 16.0 24.0

279 0.0 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: 0.43 ng

RT: 26.57 min Scan# 1714

Delta R.T. 0.00 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

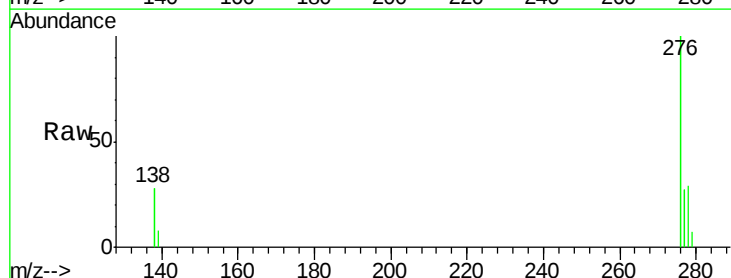
Tgt Ion:276 Resp: 29712

Ion Ratio Lower Upper

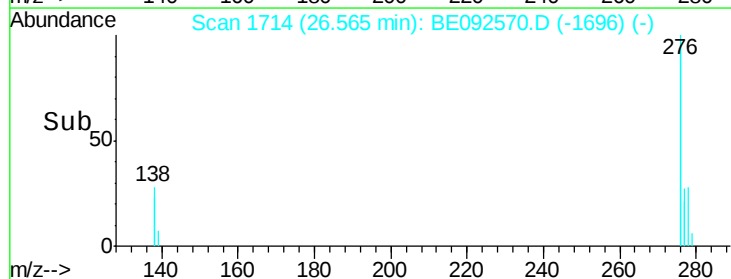
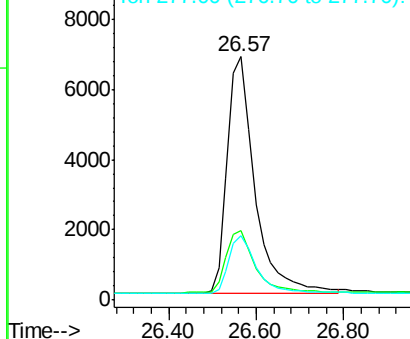
276 100

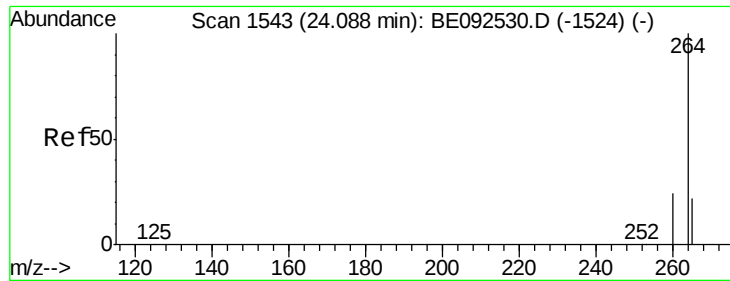
138 28.2 20.3 30.5

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

Perylene-d12

Concen: 5.00 ng

RT: 24.08 min Scan# 1543

Delta R.T. -0.01 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

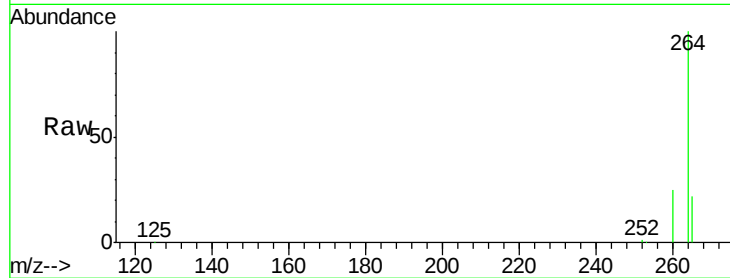
Tgt Ion: 264 Resp: 71541

Ion Ratio Lower Upper

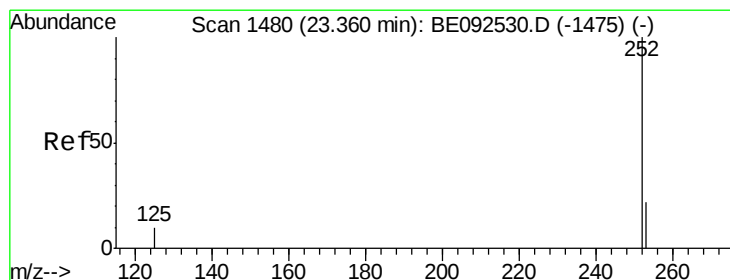
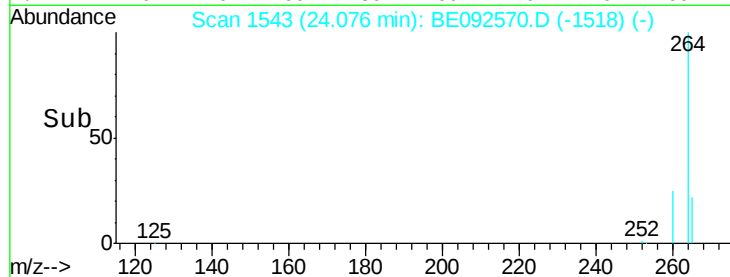
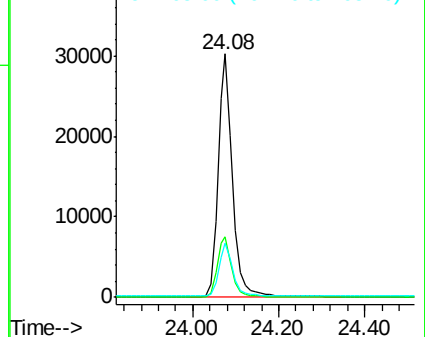
264 100

260 24.7 20.1 30.1

265 22.3 17.9 26.9



Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E



#32

Benzo(b)fluoranthene

Concen: 0.37 ng

RT: 23.35 min Scan# 1480

Delta R.T. -0.01 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

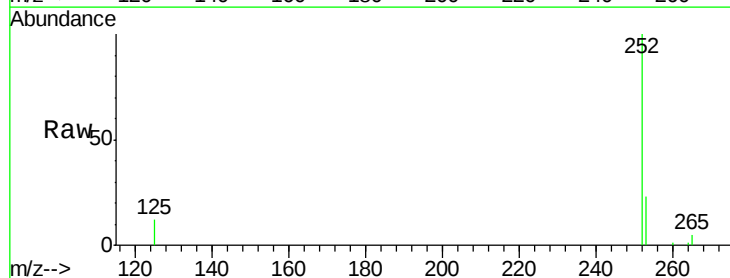
Tgt Ion: 252 Resp: 6496

Ion Ratio Lower Upper

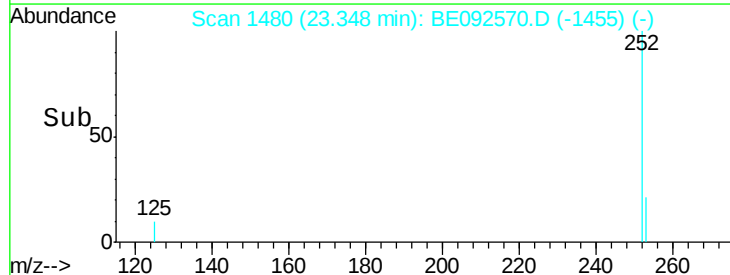
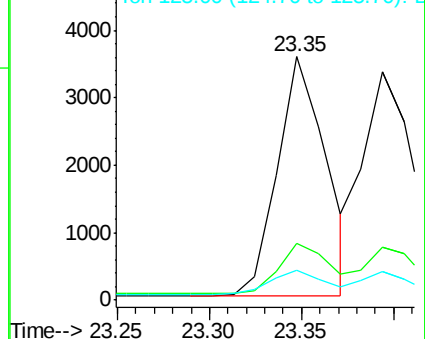
252 100

253 23.1 18.7 28.1

125 12.4 10.5 15.7



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





#33

Benzo(k)fluoranthene

Concen: 0.40 ng

RT: 23.39 min Scan# 1484

Delta R.T. -0.01 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

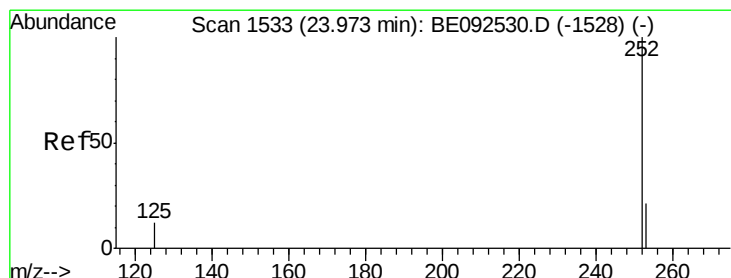
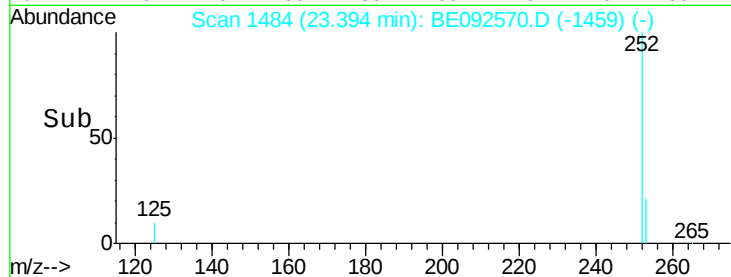
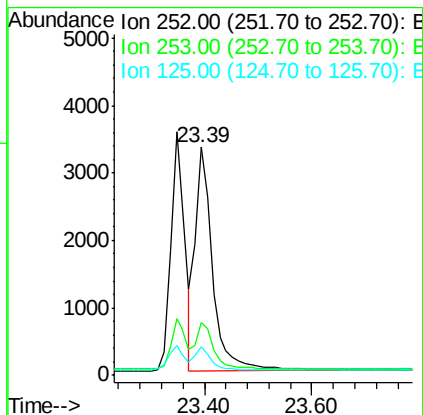
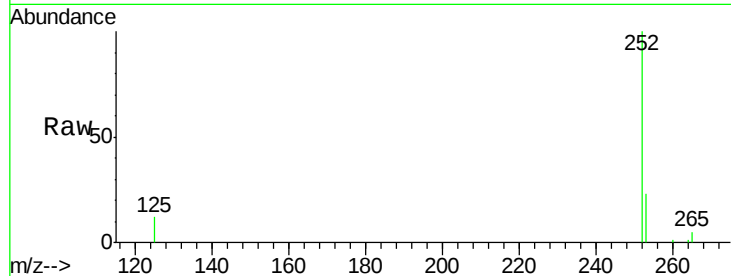
Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	252	Resp:	7275
Ion	Ratio	Lower	Upper
252	100		
253	23.3	20.3	30.5
125	12.4	9.6	14.4



#34

Benzo(a)pyrene

Concen: 0.39 ng

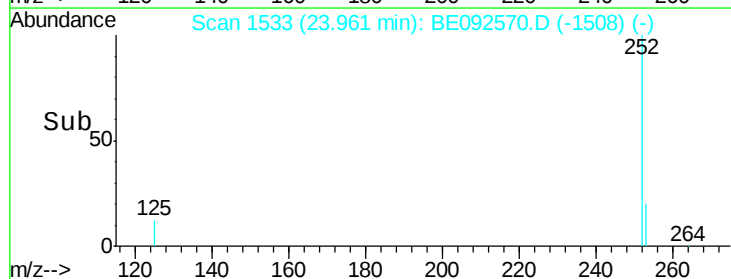
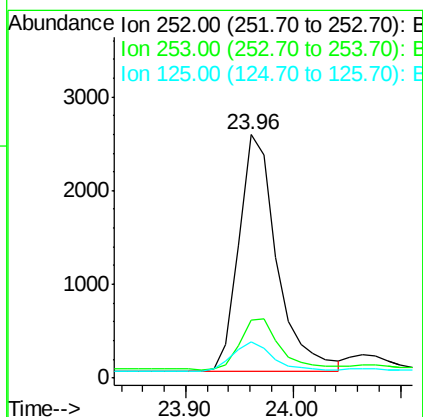
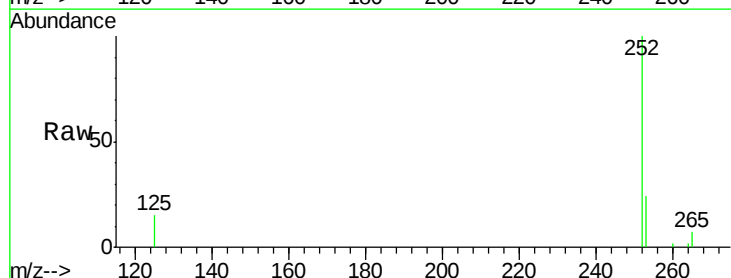
RT: 23.96 min Scan# 1533

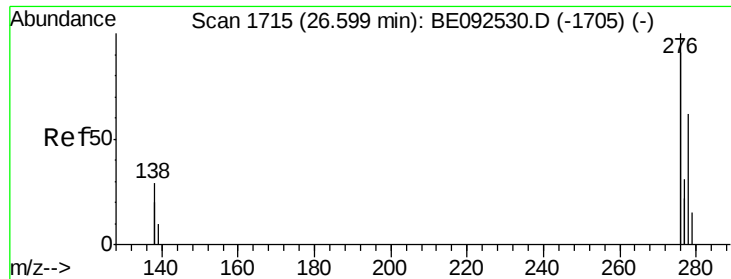
Delta R.T. -0.01 min

Lab File: BE092570.D

Acq: 18 Nov 2016 17:35

Tgt Ion:	252	Resp:	6199
Ion	Ratio	Lower	Upper
252	100		
253	23.6	19.0	28.6
125	15.0	11.8	17.8

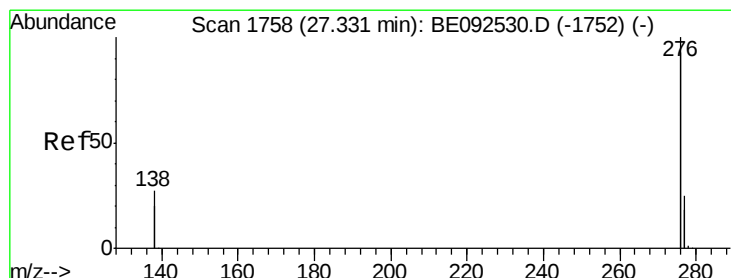
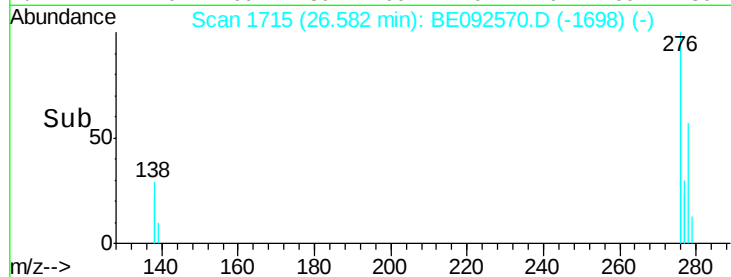
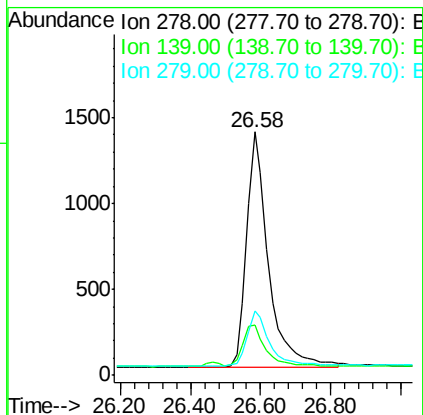
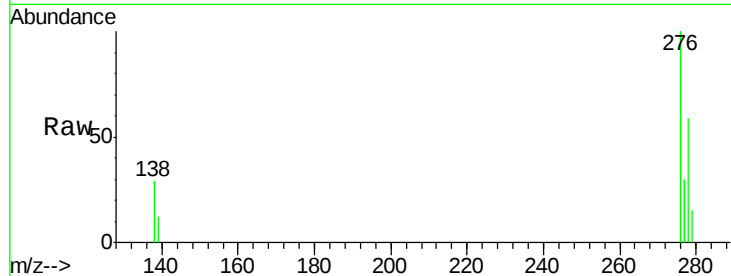




#35
Dibenzo(a,h)anthracene
Concen: 0.38 ng
RT: 26.58 min Scan# 1715
Delta R.T. -0.02 min
Lab File: BE092570.D
Acq: 18 Nov 2016 17:35

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 278 Resp: 5967
Ion Ratio Lower Upper
278 100
139 20.6 13.8 20.8
279 26.2 21.4 32.2



#36
Benzo(g,h,i)perylene
Concen: 0.38 ng
RT: 27.33 min Scan# 1759
Delta R.T. 0.00 min
Lab File: BE092570.D
Acq: 18 Nov 2016 17:35

Tgt Ion: 276 Resp: 25411
Ion Ratio Lower Upper
276 100
277 26.7 19.8 29.8
138 25.4 19.8 29.6

