

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070915\
 Data File : BE090078.D
 Acq On : 9 Jul 2015 18:07
 Operator : TP/IZ
 Sample : G2810-24DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 X1SS0730006-150625DL

Quant Time: Jul 10 02:19:28 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE062915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 30 07:01:01 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	15007	5.00	ng	0.00
6) Naphthalene-d8	10.37	136	70929	5.00	ng	-0.01
12) Acenaphthene-d10	14.23	164	39906	5.00	ng	0.00
18) Phenanthrene-d10	16.96	188	88266	5.00	ng	-0.02
25) Chrysene-d12	21.12	240	98565	5.00	ng	-0.01
32) Perylene-d12	23.44	264	89195	5.00	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.24	112	5770	1.67	ng	0.00
5) Phenol-d6	6.80	99	11547	2.39	ng	0.00
7) Nitrobenzene-d5	8.75	82	6269	1.11	ng	0.00
13) 2,4,6-Tribromophenol	15.73	330	2552	2.18	ng	0.00
14) 2-Fluorobiphenyl	12.85	172	16741	1.40	ng	-0.01
27) Terphenyl-d14	19.58	244	24524	1.49	ng	0.00

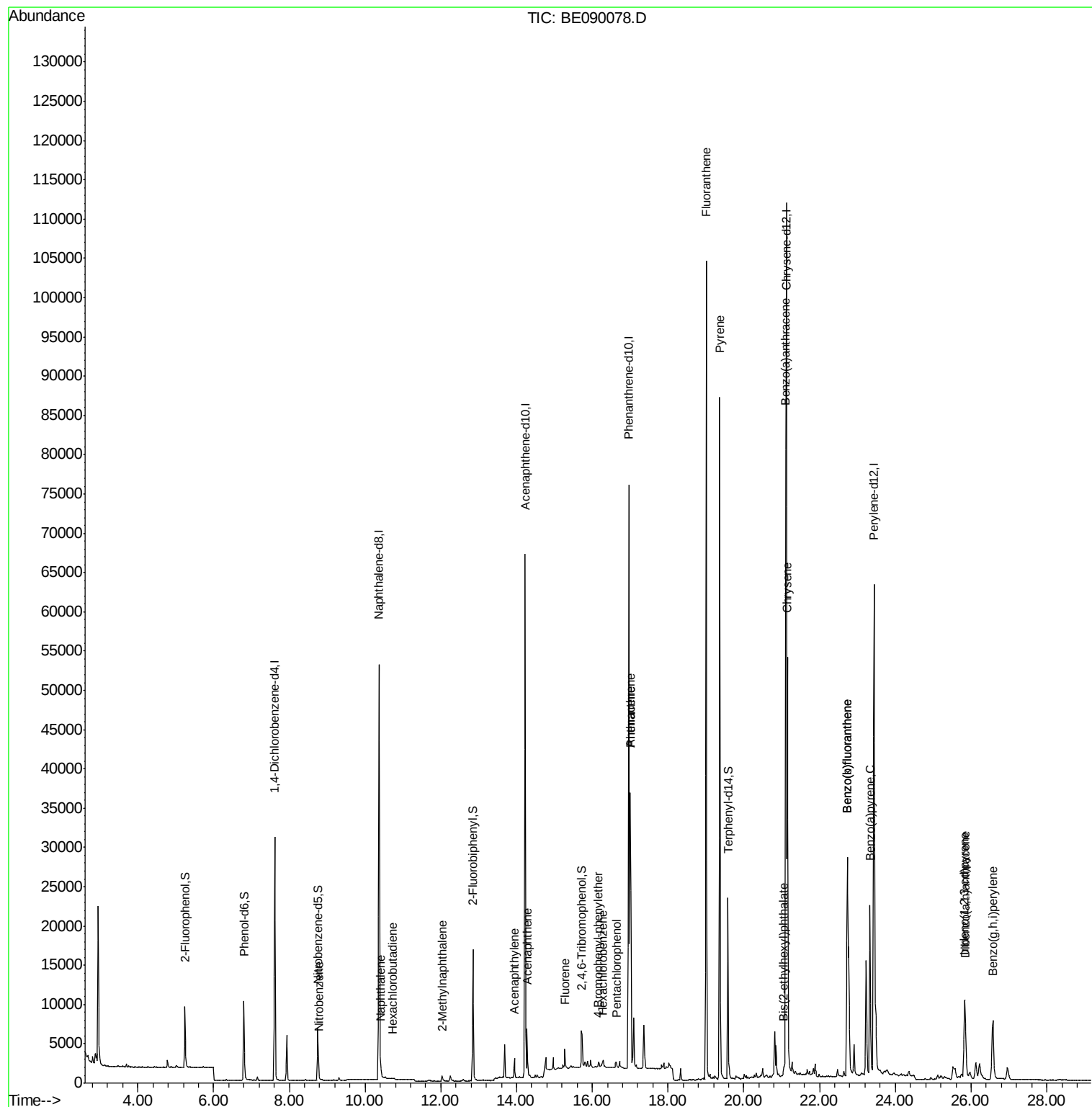
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Nitrobenzene	8.79	77	161	0.03	ng	# 95
9) Naphthalene	10.41	128	840	0.05	ng	# 80
10) Hexachlorobutadiene	10.72	225	51	0.02	ng	92
11) 2-Methylnaphthalene	12.04	142	528	0.05	ng	# 90
15) Acenaphthylene	13.94	152	3390	0.05	ng	99
16) Acenaphthene	14.28	154	1104	0.11	ng	96
17) Fluorene	15.27	166	1493	0.11	ng	91
19) 4-Bromophenyl-phenylether	16.16	248	171	0.05	ng	91
20) Hexachlorobenzene	16.28	284	731	0.05	ng	# 81
21) Pentachlorophenol	16.63	266	530	0.51	ng	94
22) Phenanthrene	17.00	178	45954	2.03	ng	100
23) Anthracene	17.00	178	45966	2.22	ng	99
24) Fluoranthene	19.00	202	93602	3.71	ng	100
26) Pyrene	19.36	202	79307	3.38	ng	98
28) Benzo(a)anthracene	21.10	228	46287	1.88	ng	99
29) Chrysene	21.15	228	48391	1.89	ng	98
30) Bis(2-ethylhexyl)phthalate	21.05	149	939	0.38	ng	96
31) Indeno(1,2,3-cd)pyrene	25.83	276	18079	0.74	ng	97
33) Benzo(b)fluoranthene	22.73	252	47872	2.43	ng	98
34) Benzo(k)fluoranthene	22.73	252	47872	2.18	ng	98
35) Benzo(a)pyrene	23.33	252	31868	1.75	ng	99
36) Dibenzo(a,h)anthracene	25.85	278	5483	0.29	ng	# 92
37) Benzo(g,h,i)perylene	26.57	276	17399	0.92	ng	96

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

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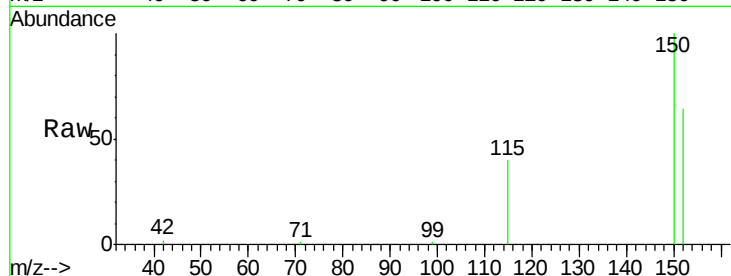




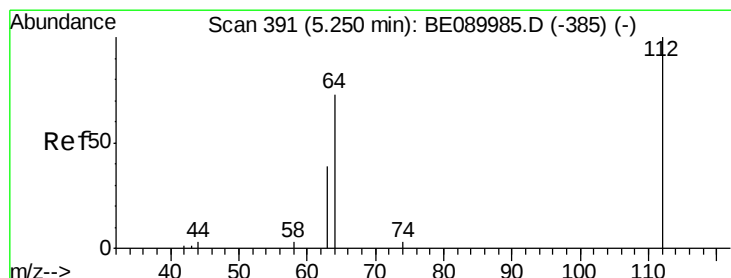
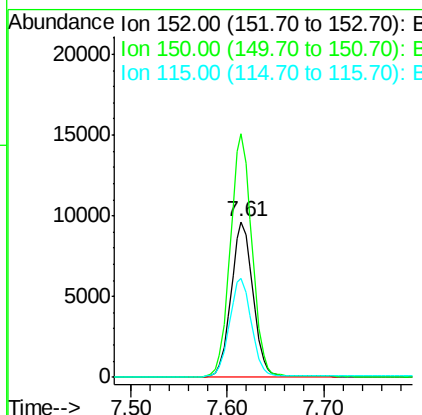
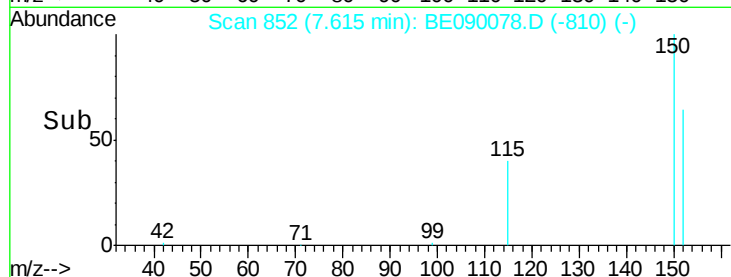
#1
 1,4-Dichlorobenzene-d4
 Concen: 5.00 ng
 RT: 7.61 min Scan# 852
 Delta R.T. -0.01 min
 Lab File: BE090078.D
 Acq: 9 Jul 2015 18:07

Instrument :
 BNA_E
 ClientSampleId :
 X1SS0730006-150625DL

Tgt Ion:152 Resp: 15007
 Ion Ratio Lower Upper
 152 100
 150 156.5 123.9 185.9
 115 63.4 50.6 76.0

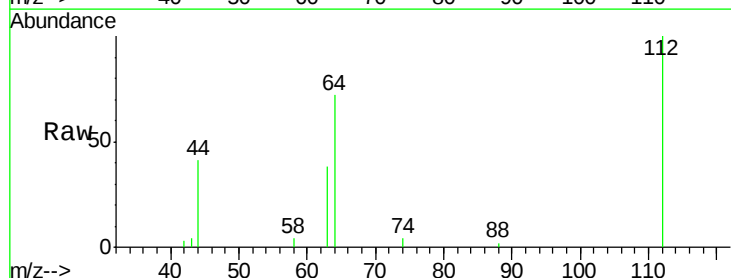


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

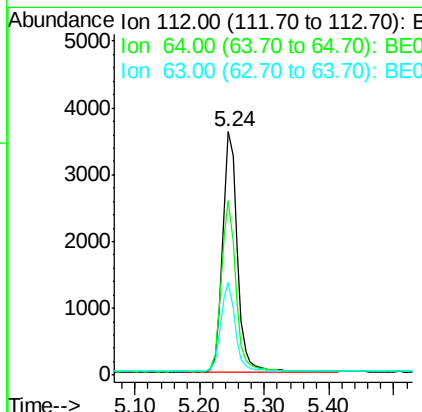
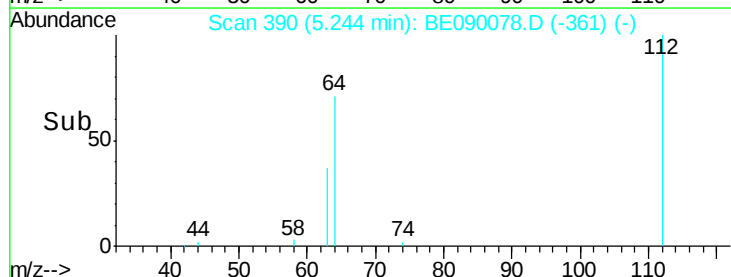


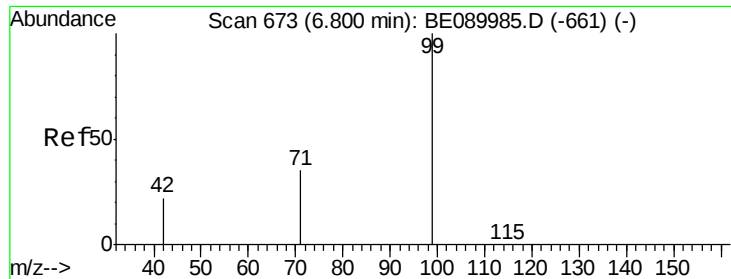
#4
 2-Fluorophenol
 Concen: 1.67 ng
 RT: 5.24 min Scan# 390
 Delta R.T. -0.01 min
 Lab File: BE090078.D
 Acq: 9 Jul 2015 18:07

Tgt Ion:112 Resp: 5770
 Ion Ratio Lower Upper
 112 100
 64 70.2 56.3 84.5
 63 36.4 29.8 44.6



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: 2.39 ng

RT: 6.80 min Scan# 673

Delta R.T. -0.00 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

Instrument :

BNA_E

ClientSampleId :

X1SS0730006-150625DL

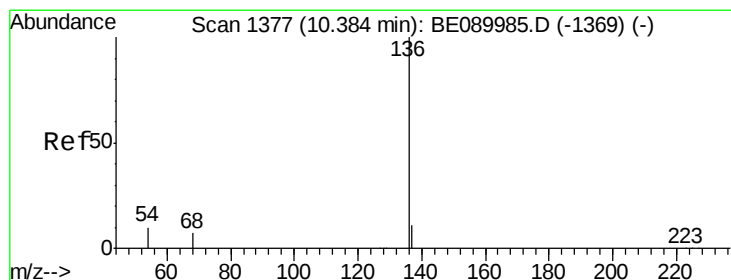
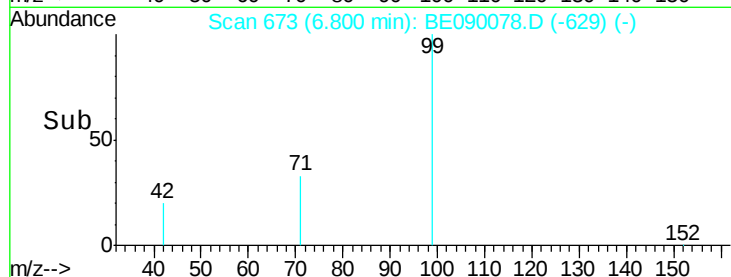
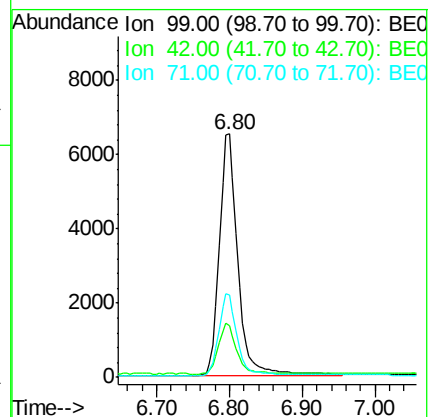
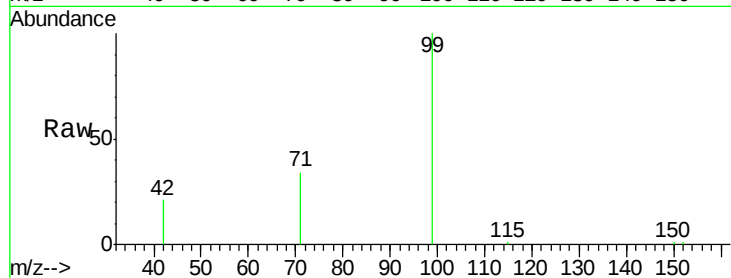
Tgt Ion: 99 Resp: 11547

Ion Ratio Lower Upper

99 100

42 20.3 18.7 28.1

71 32.9 27.5 41.3



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.37 min Scan# 1375

Delta R.T. -0.01 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

Tgt Ion: 136 Resp: 70929

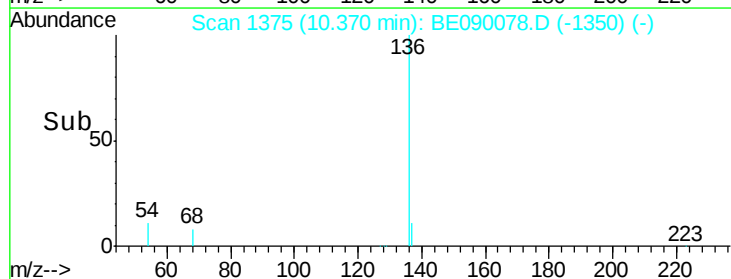
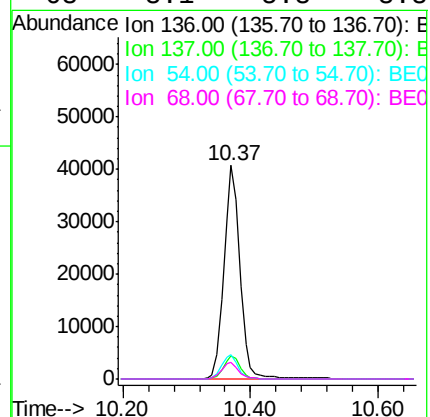
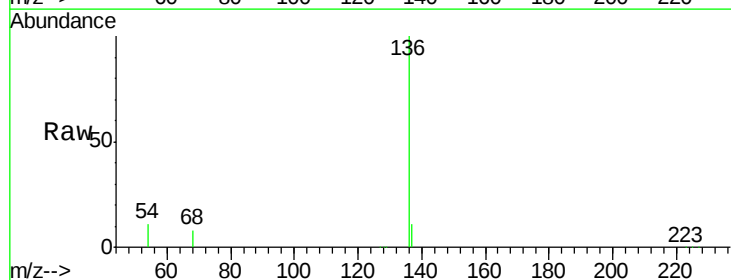
Ion Ratio Lower Upper

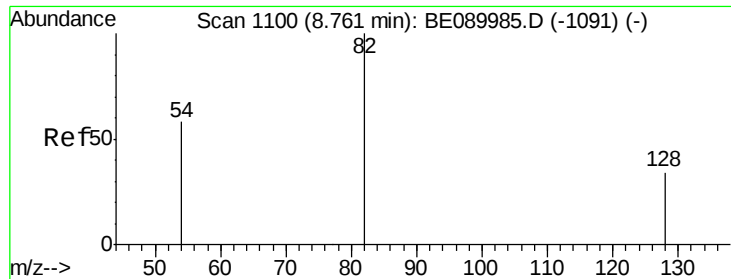
136 100

137 10.9 8.9 13.3

54 11.2 8.2 12.4

68 8.1 5.8 8.8





#7

Nitrobenzene-d5

Concen: 1.11 ng

RT: 8.75 min Scan# 1098

Delta R.T. -0.01 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

Instrument :

BNA_E

ClientSampleId :

X1SS0730006-150625DL

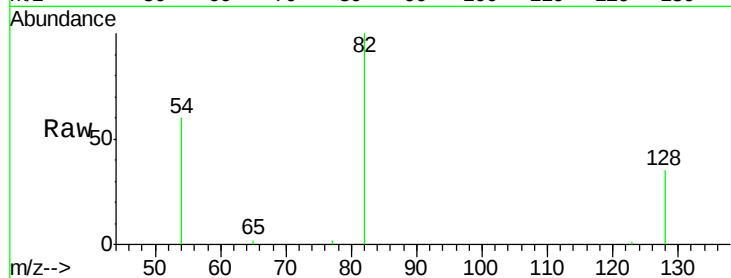
Tgt Ion: 82 Resp: 6269

Ion Ratio Lower Upper

82 100

128 34.9 28.0 42.0

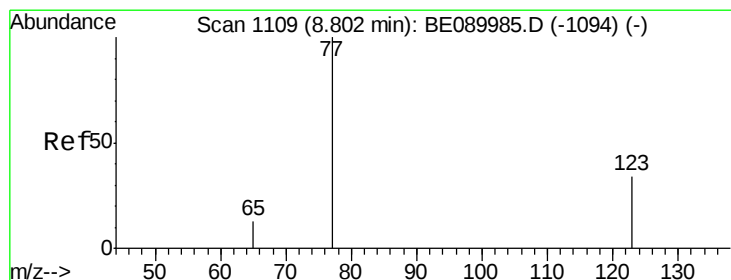
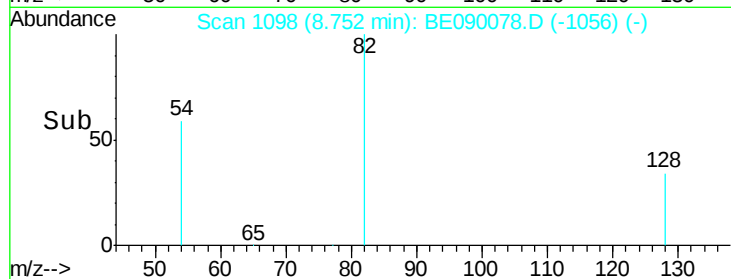
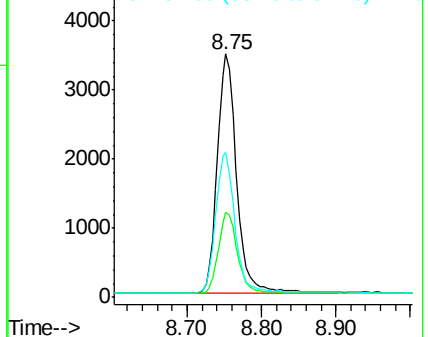
54 59.7 47.6 71.4



Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): BE0

Ion 54.00 (53.70 to 54.70): BE0



#8

Nitrobenzene

Concen: 0.03 ng

RT: 8.79 min Scan# 1107

Delta R.T. -0.01 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

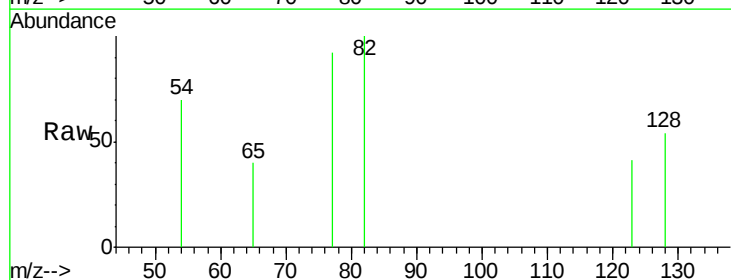
Tgt Ion: 77 Resp: 161

Ion Ratio Lower Upper

77 100

123 33.5 27.4 41.0

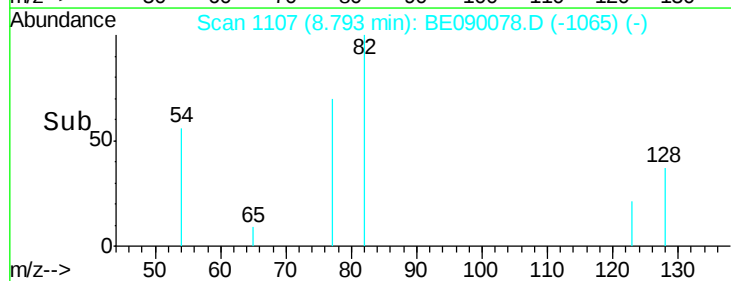
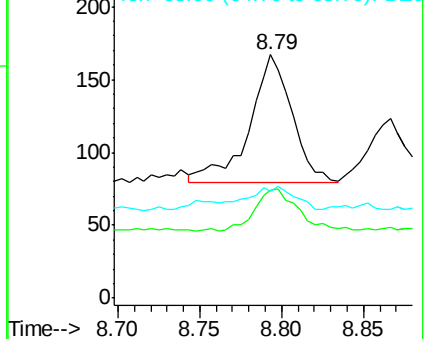
65 19.3 10.6 15.8#

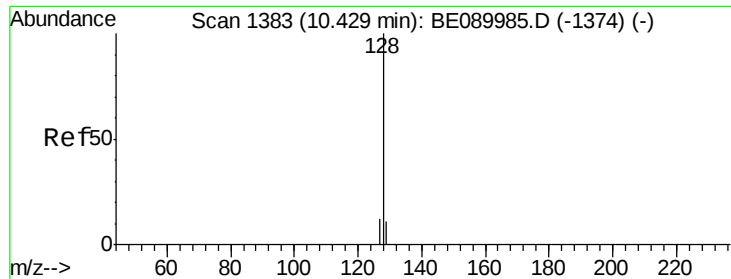


Abundance Ion 77.00 (76.70 to 77.70): BE0

Ion 123.00 (122.70 to 123.70): BE0

Ion 65.00 (64.70 to 65.70): BE0





#9

Naphthalene

Concen: 0.05 ng

RT: 10.41 min Scan# 1381

Delta R.T. -0.01 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

Instrument :

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ClientSampleId :

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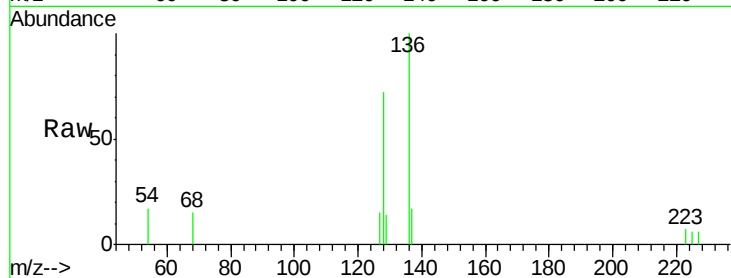
Tgt Ion:128 Resp: 840

Ion Ratio Lower Upper

128 100

129 18.8 9.3 13.9#

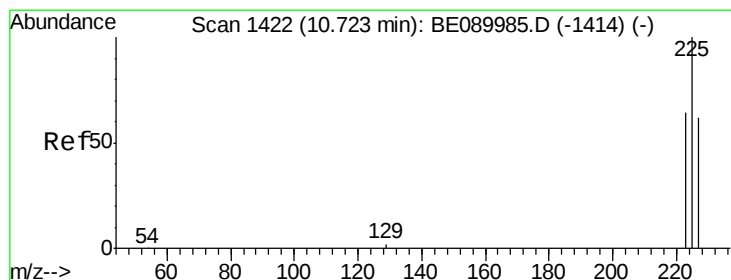
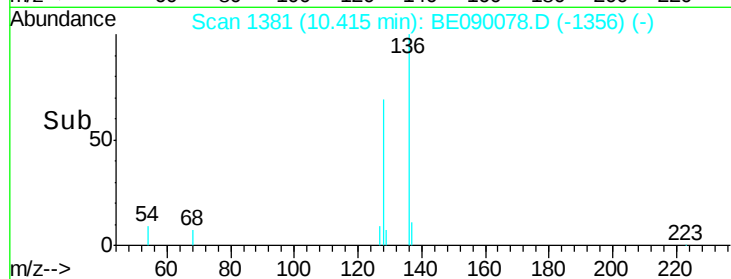
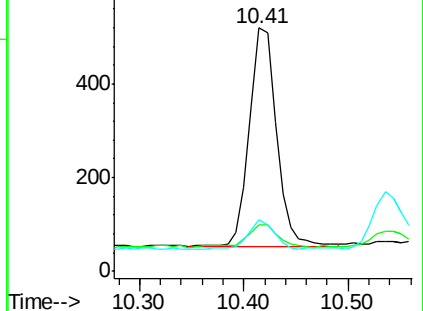
127 21.2 10.2 15.4#



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: 0.02 ng

RT: 10.72 min Scan# 1421

Delta R.T. -0.01 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

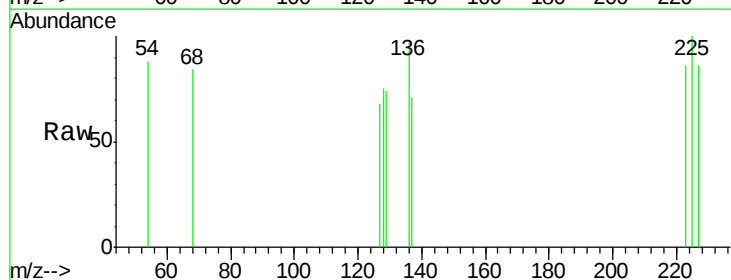
Tgt Ion:225 Resp: 51

Ion Ratio Lower Upper

225 100

223 70.6 50.1 75.1

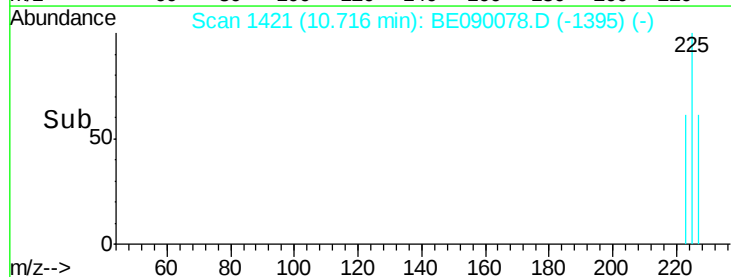
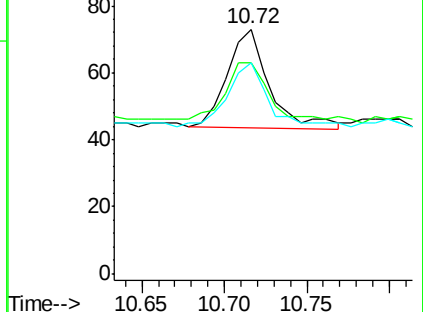
227 68.6 50.9 76.3

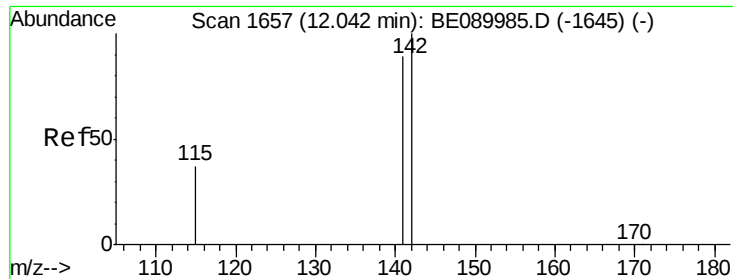


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E

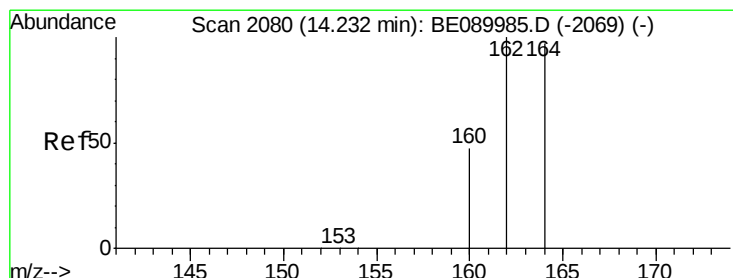
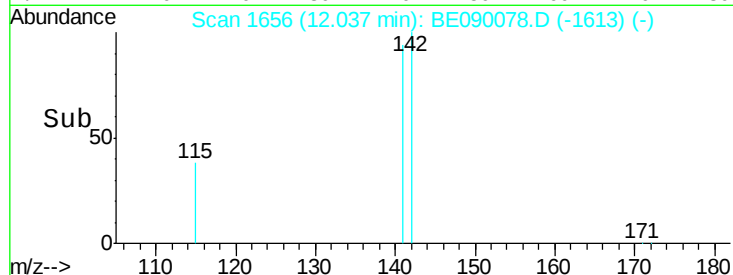
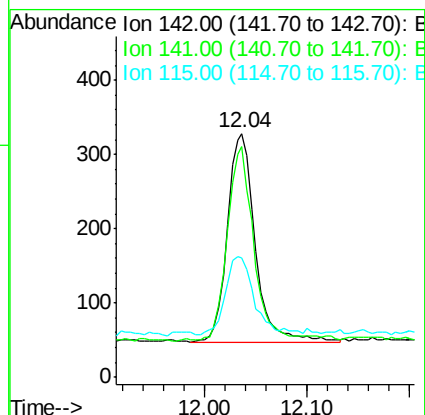
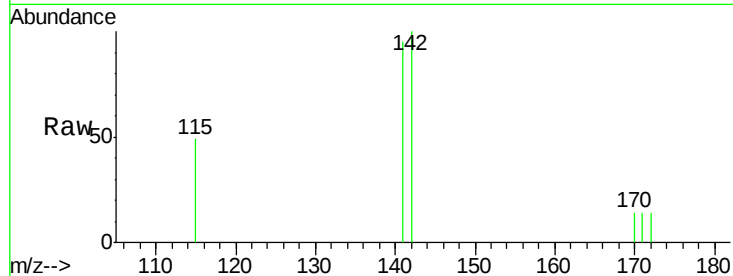




#11
2-Methylnaphthalene
Concen: 0.05 ng
RT: 12.04 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BE090078.D
Acq: 9 Jul 2015 18:07

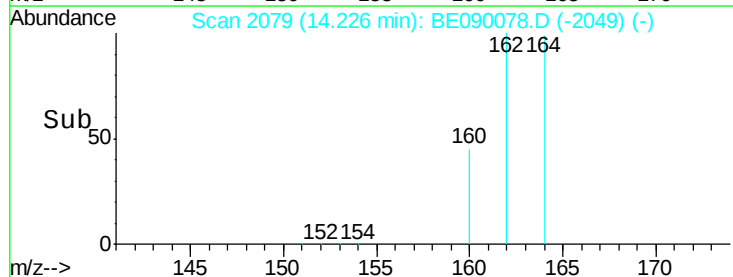
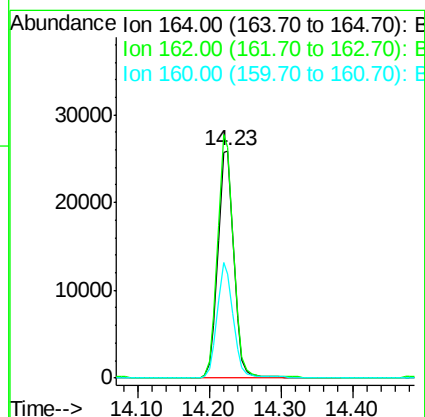
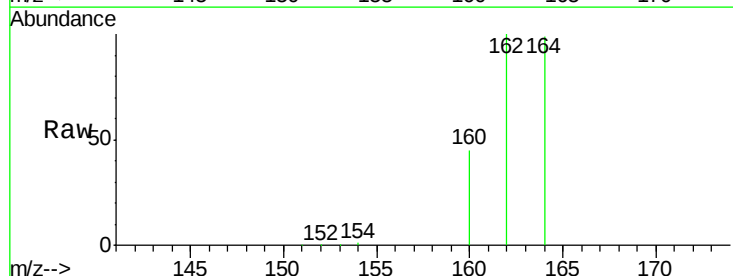
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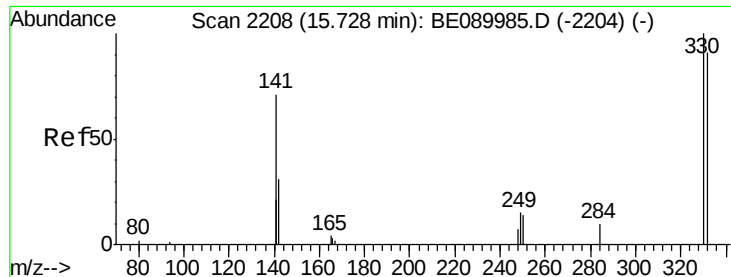
Tgt Ion:142 Resp: 528
Ion Ratio Lower Upper
142 100
141 94.5 71.3 106.9
115 49.1 30.4 45.6#



#12
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.23 min Scan# 2079
Delta R.T. -0.01 min
Lab File: BE090078.D
Acq: 9 Jul 2015 18:07

Tgt Ion:164 Resp: 39906
Ion Ratio Lower Upper
164 100
162 101.4 82.2 123.4
160 46.1 39.0 58.6

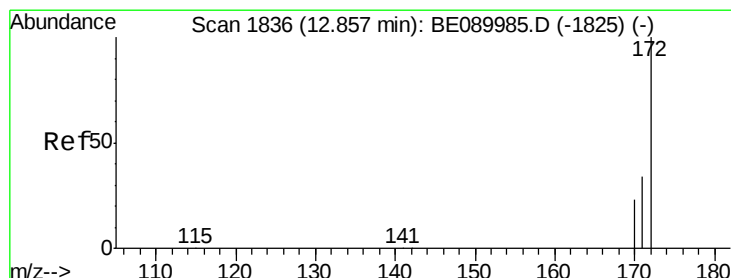
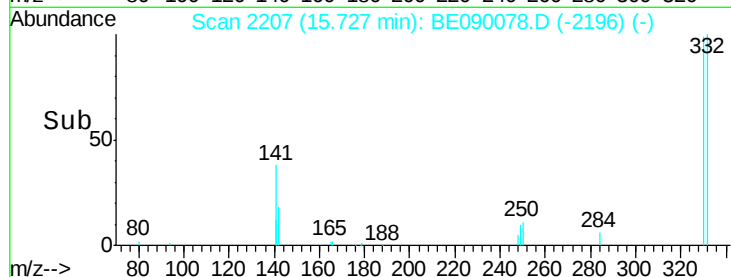
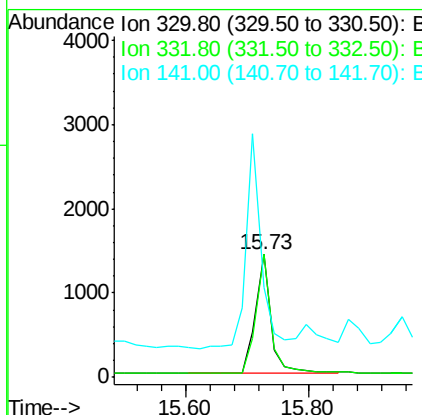
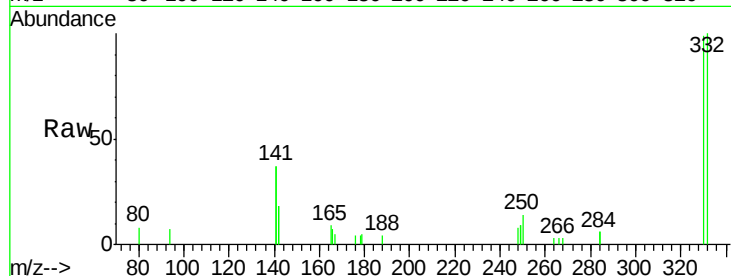




#13
 2,4,6-Tribromophenol
 Concen: 2.18 ng
 RT: 15.73 min Scan# 2207
 Delta R.T. -0.00 min
 Lab File: BE090078.D
 Acq: 9 Jul 2015 18:07

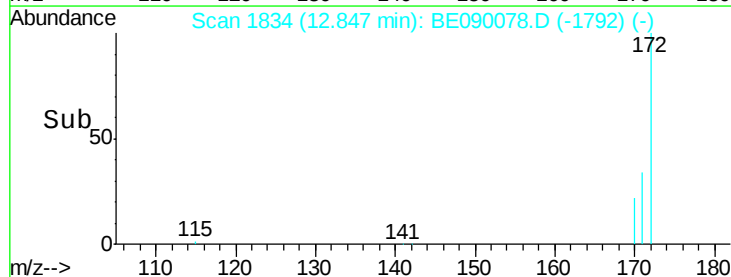
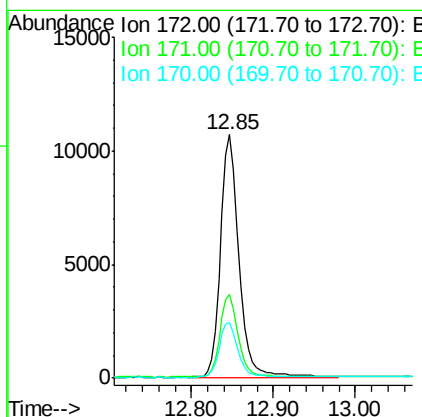
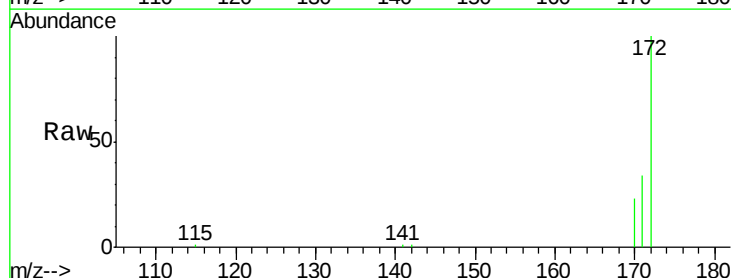
Instrument :
 BNA_E
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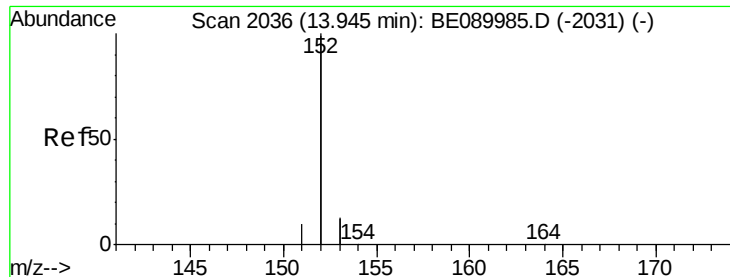
Tgt Ion:330 Resp: 2552
 Ion Ratio Lower Upper
 330 100
 332 96.2 76.4 114.6
 141 169.7 130.3 195.5



#14
 2-Fluorobiphenyl
 Concen: 1.40 ng
 RT: 12.85 min Scan# 1834
 Delta R.T. -0.01 min
 Lab File: BE090078.D
 Acq: 9 Jul 2015 18:07

Tgt Ion:172 Resp: 16741
 Ion Ratio Lower Upper
 172 100
 171 34.1 27.8 41.6
 170 22.7 18.3 27.5





#15

Acenaphthylene

Concen: 0.05 ng

RT: 13.94 min Scan# 2035

Delta R.T. -0.01 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

Instrument :

BNA_E

ClientSampleId :

X1SS0730006-150625DL

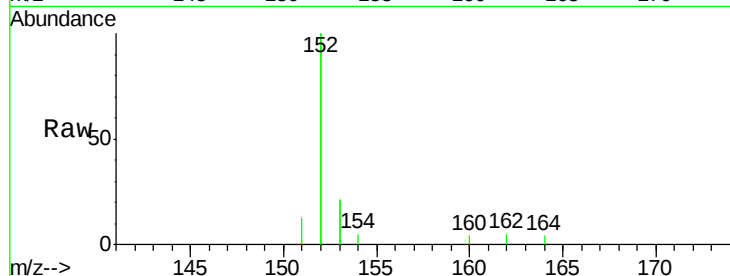
Tgt Ion:152 Resp: 3390

Ion Ratio Lower Upper

152 100

151 4.7 3.9 5.9

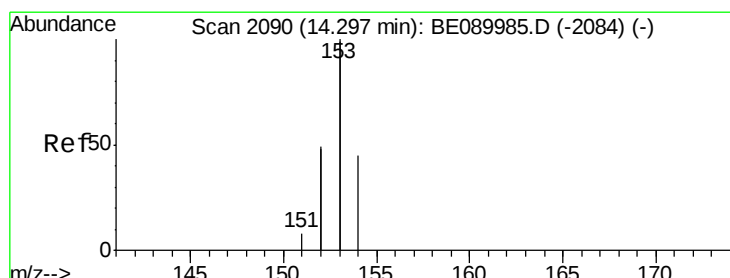
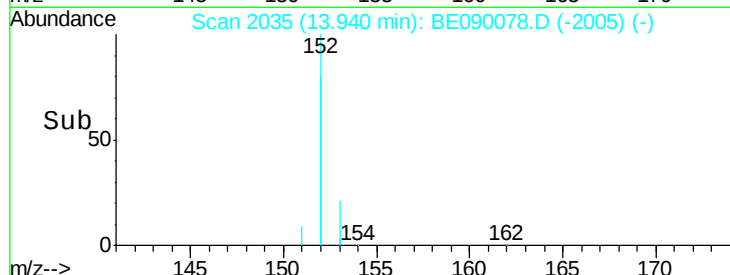
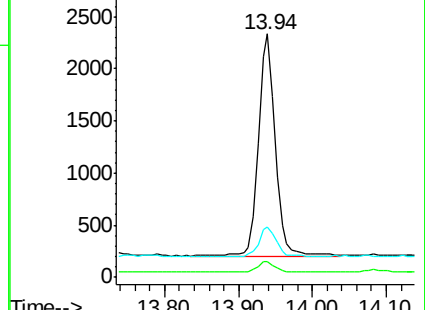
153 13.7 10.4 15.6



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: 0.11 ng

RT: 14.28 min Scan# 2088

Delta R.T. -0.01 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

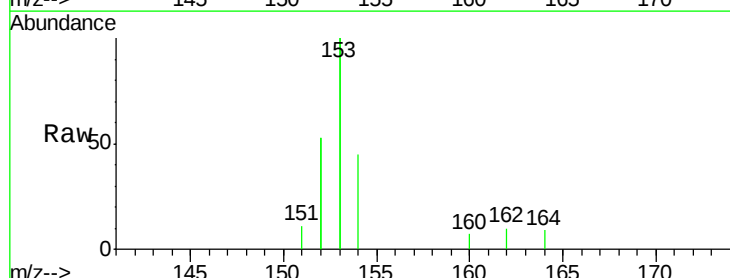
Tgt Ion:154 Resp: 1104

Ion Ratio Lower Upper

154 100

153 457.8 358.6 538.0

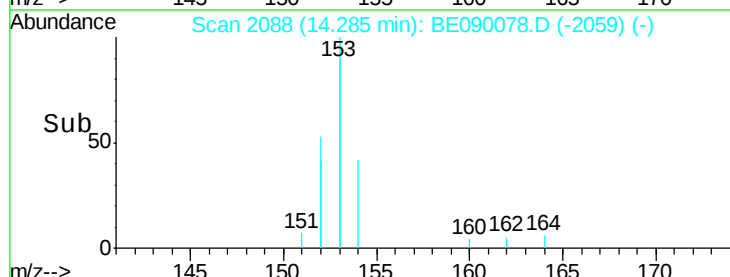
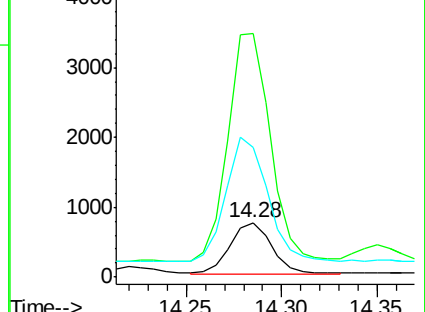
152 244.2 189.6 284.4

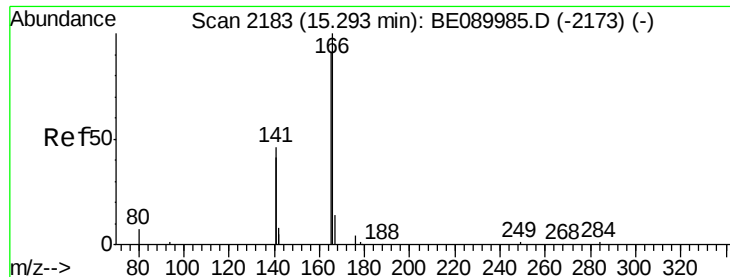


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

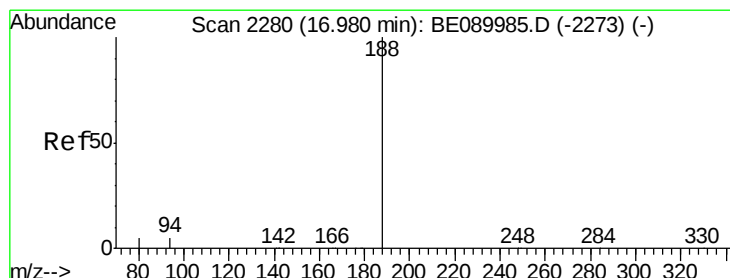
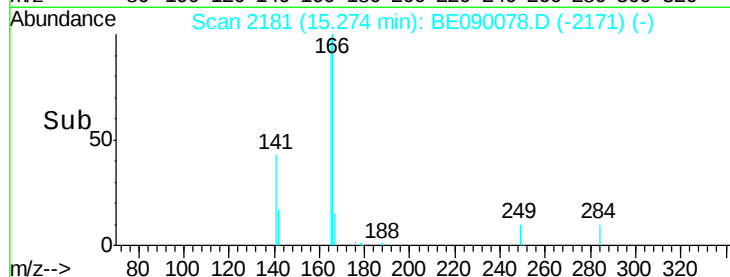
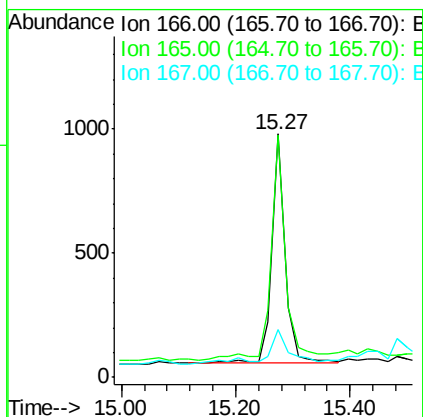
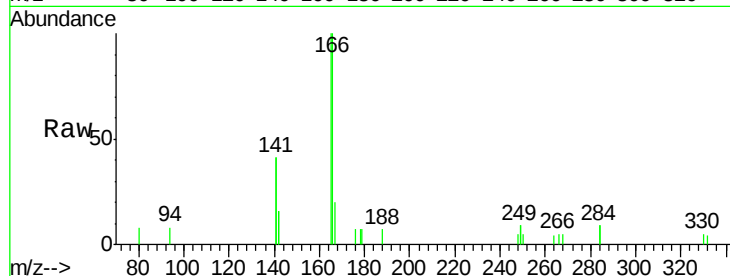




#17
Fluorene
 Concen: 0.11 ng
 RT: 15.27 min Scan# 2181
 Delta R.T. -0.02 min
 Lab File: BE090078.D
 Acq: 9 Jul 2015 18:07

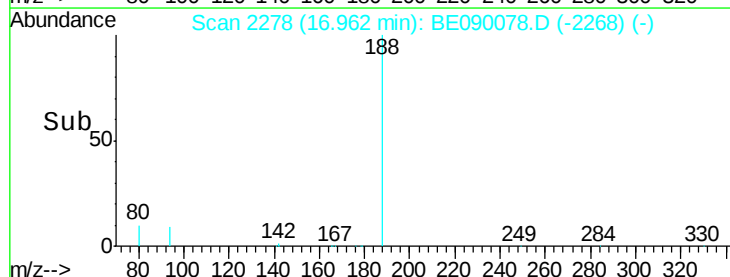
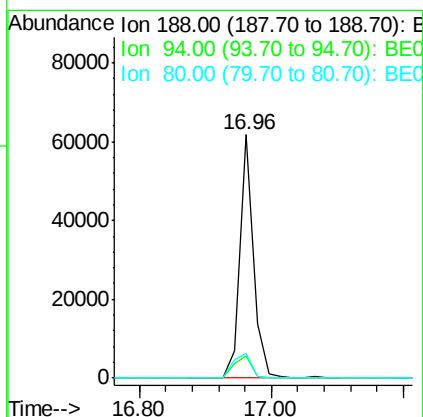
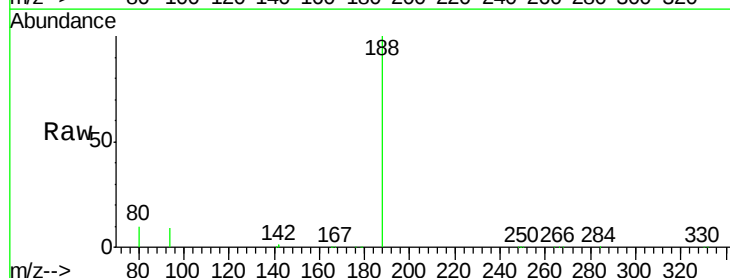
Instrument :
 BNA_E
 ClientSampleId :
 X1SS0730006-150625DL

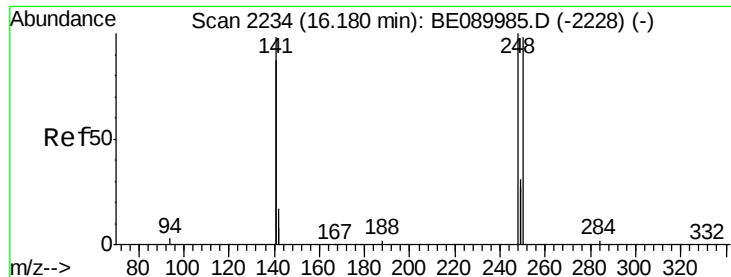
Tgt Ion:166 Resp: 1493
 Ion Ratio Lower Upper
 166 100
 165 108.6 79.0 118.6
 167 17.3 11.8 17.8



#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 16.96 min Scan# 2278
 Delta R.T. -0.02 min
 Lab File: BE090078.D
 Acq: 9 Jul 2015 18:07

Tgt Ion:188 Resp: 88266
 Ion Ratio Lower Upper
 188 100
 94 9.4 4.1 6.1#
 80 10.1 4.2 6.2#





#19

4-Bromophenyl-phenylether

Concen: 0.05 ng

RT: 16.16 min Scan# 2232

Delta R.T. -0.02 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

Instrument :

BNA_E

ClientSampleId :

X1SS0730006-150625DL

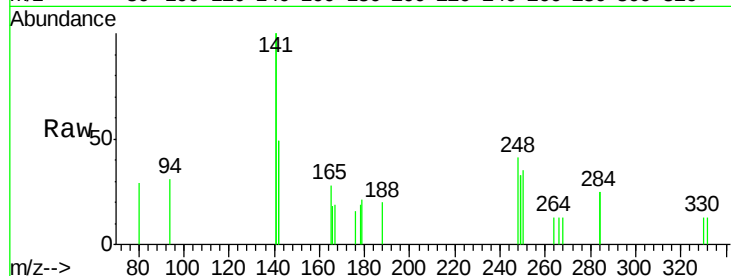
Tgt Ion:248 Resp: 171

Ion Ratio Lower Upper

248 100

250 105.3 78.3 117.5

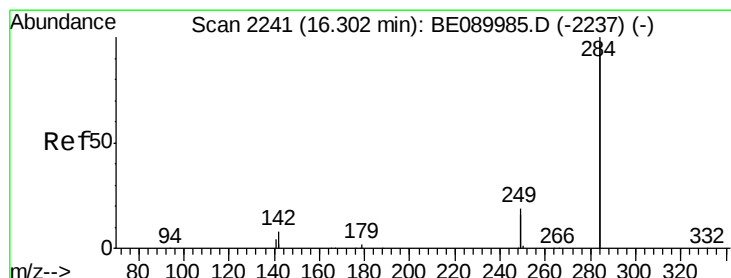
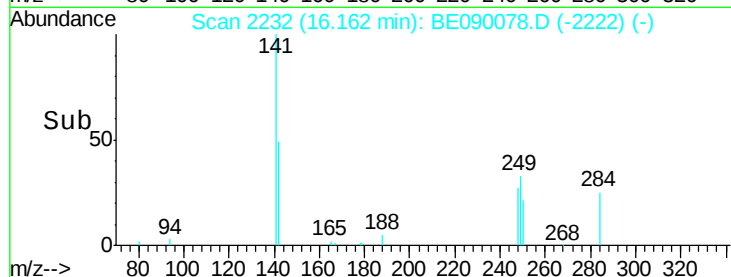
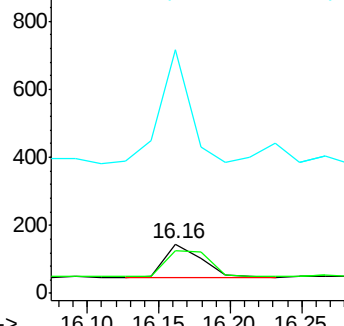
141 328.1 248.1 372.1



Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#20

Hexachlorobenzene

Concen: 0.05 ng

RT: 16.28 min Scan# 2239

Delta R.T. -0.02 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

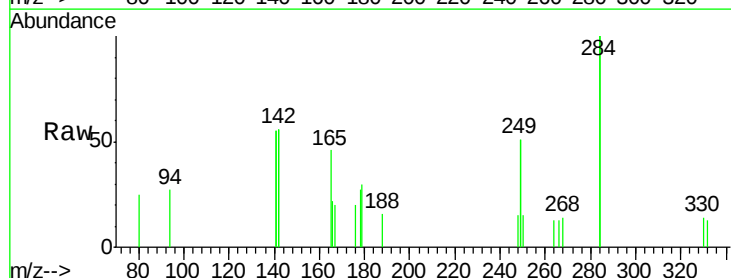
Tgt Ion:284 Resp: 731

Ion Ratio Lower Upper

284 100

142 58.8 32.6 49.0#

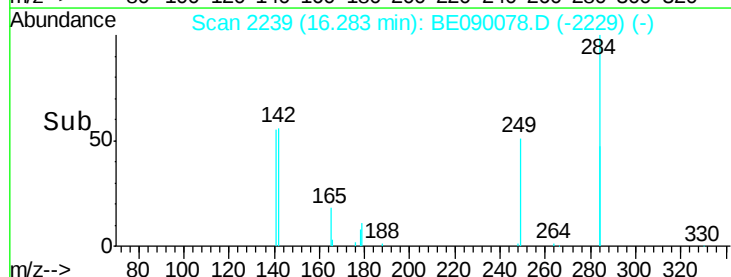
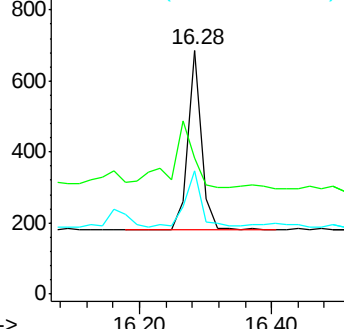
249 35.4 25.5 38.3

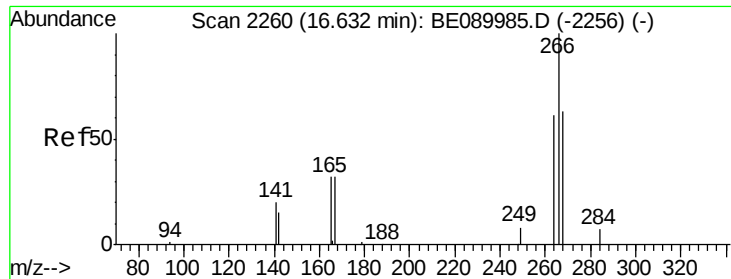


Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E

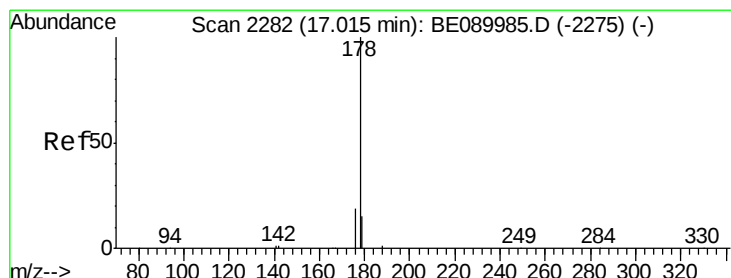
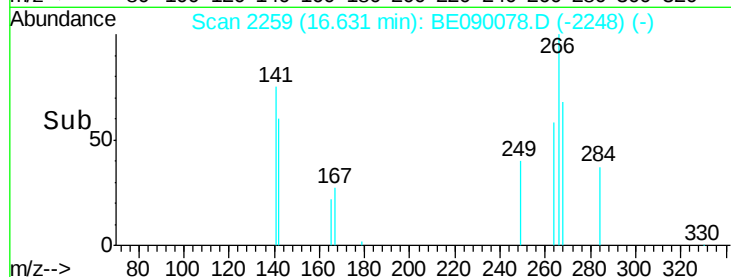
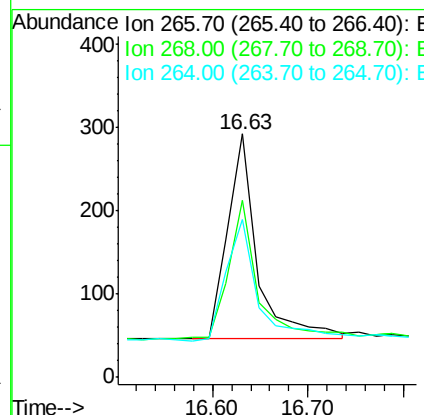
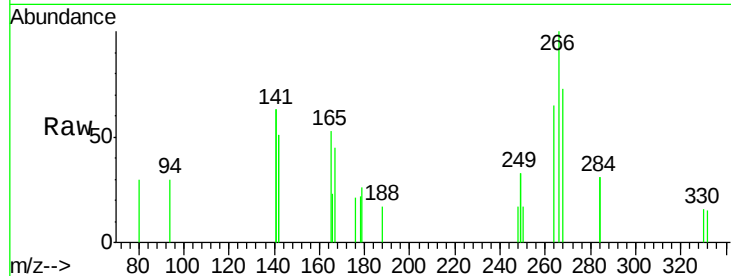




#21
 Pentachlorophenol
 Concen: 0.51 ng
 RT: 16.63 min Scan# 2259
 Delta R.T. -0.00 min
 Lab File: BE090078.D
 Acq: 9 Jul 2015 18:07

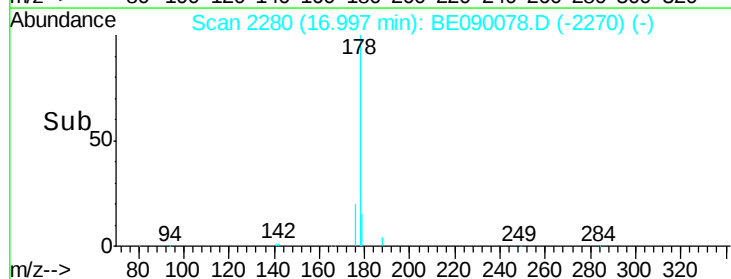
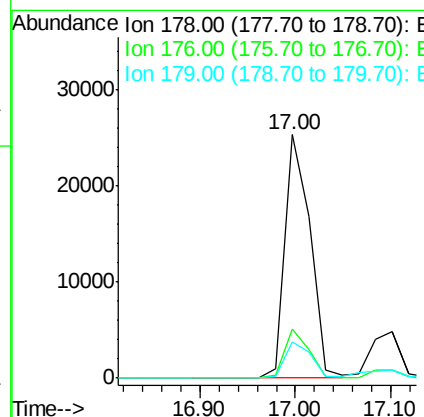
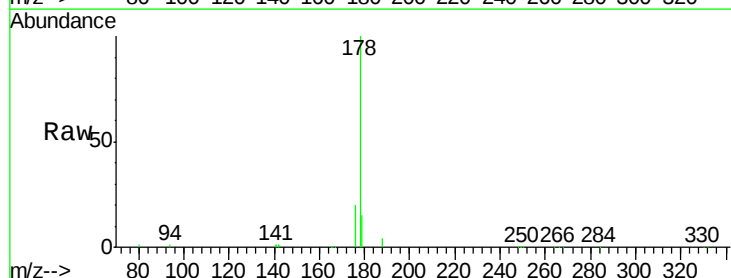
Instrument :
 BNA_E
 ClientSampleId :
 X1SS0730006-150625DL

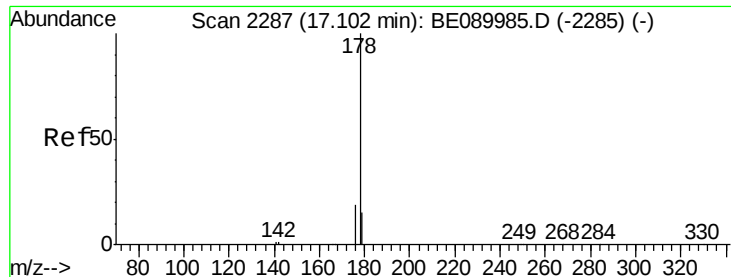
Tgt Ion: 266 Resp: 530
 Ion Ratio Lower Upper
 266 100
 268 72.6 51.8 77.8
 264 64.7 50.2 75.2



#22
 Phenanthrene
 Concen: 2.03 ng
 RT: 17.00 min Scan# 2280
 Delta R.T. -0.02 min
 Lab File: BE090078.D
 Acq: 9 Jul 2015 18:07

Tgt Ion: 178 Resp: 45954
 Ion Ratio Lower Upper
 178 100
 176 19.2 15.3 22.9
 179 15.6 12.4 18.6





#23

Anthracene

Concen: 2.22 ng

RT: 17.00 min Scan# 2280

Delta R.T. -0.11 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

Instrument :

BNA_E

ClientSampleId :

X1SS0730006-150625DL

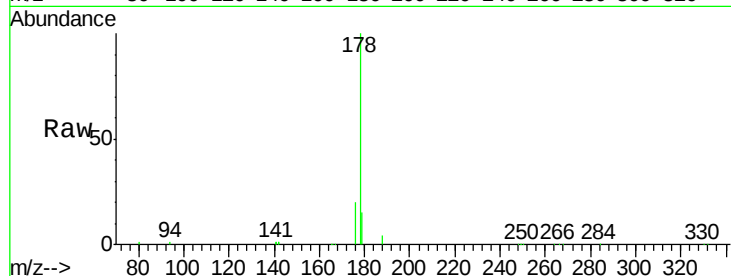
Tgt Ion:178 Resp: 45966

Ion Ratio Lower Upper

178 100

176 19.1 14.7 22.1

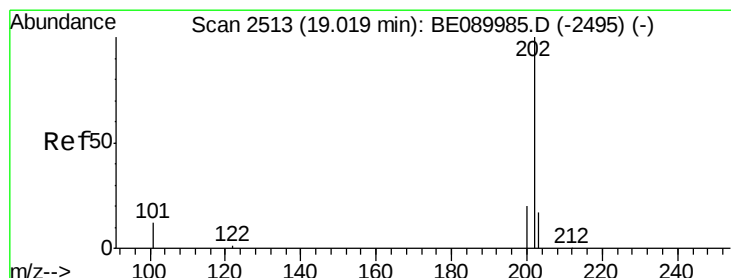
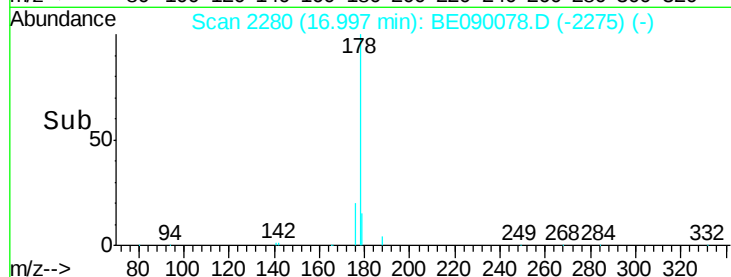
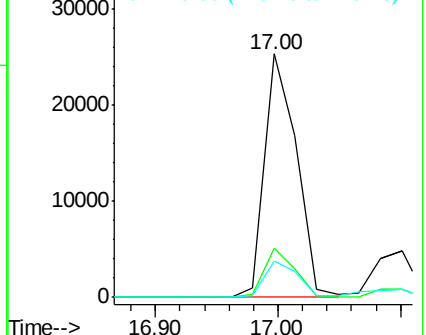
179 15.5 12.1 18.1



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#24

Fluoranthene

Concen: 3.71 ng

RT: 19.00 min Scan# 2509

Delta R.T. -0.02 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

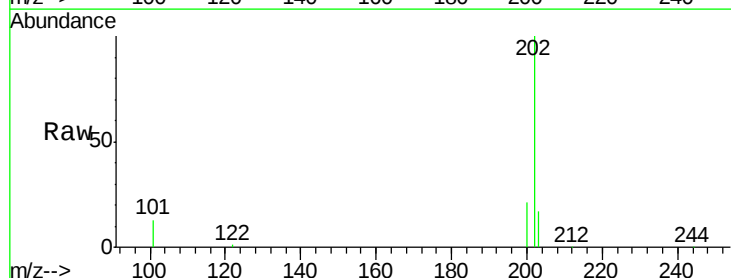
Tgt Ion:202 Resp: 93602

Ion Ratio Lower Upper

202 100

101 13.1 10.6 15.8

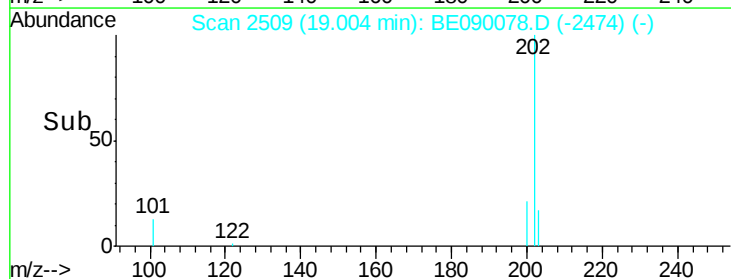
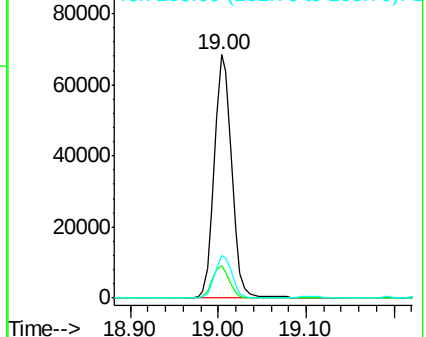
203 17.1 13.8 20.6

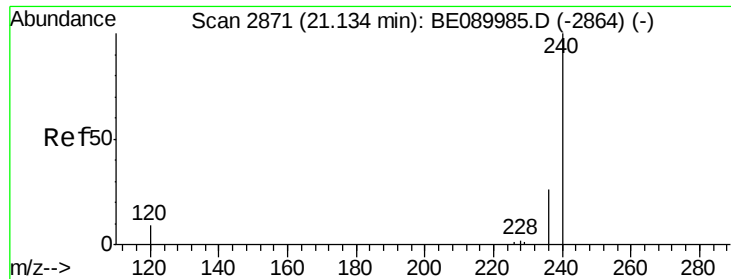


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#25

Chrysene-d12

Concen: 5.00 ng

RT: 21.12 min Scan# 2867

Delta R.T. -0.01 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

Instrument :

BNA_E

ClientSampleId :

X1SS0730006-150625DL

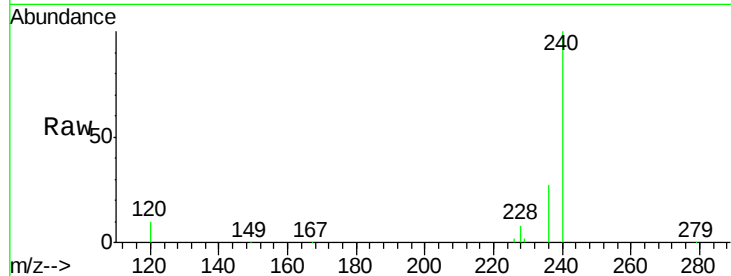
Tgt Ion:240 Resp: 98565

Ion Ratio Lower Upper

240 100

120 9.7 6.9 10.3

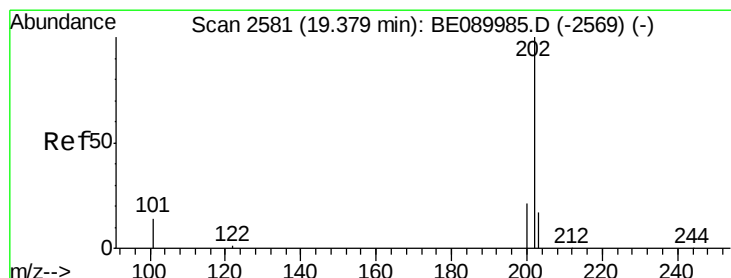
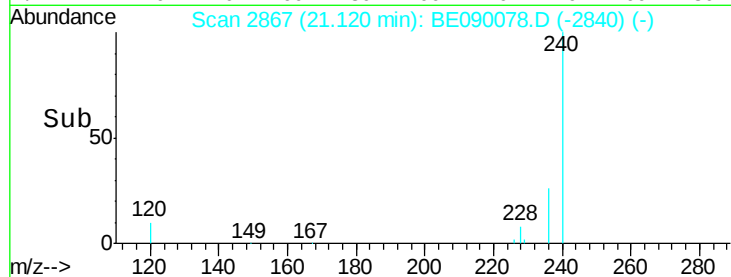
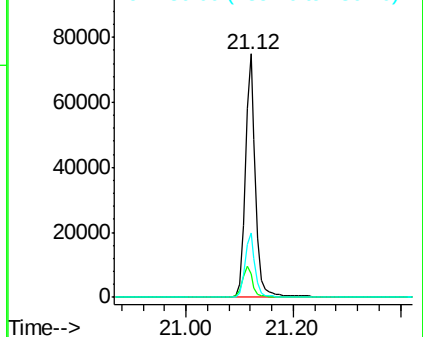
236 26.6 20.8 31.2



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



#26

Pyrene

Concen: 3.38 ng

RT: 19.36 min Scan# 2577

Delta R.T. -0.02 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

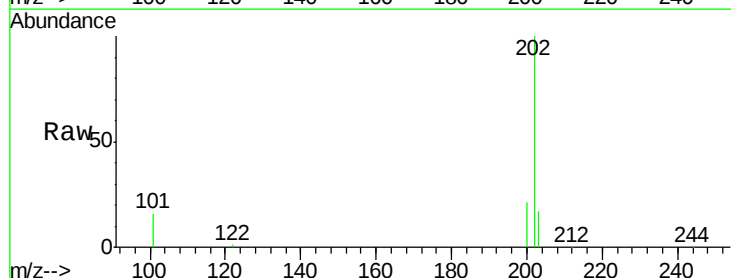
Tgt Ion:202 Resp: 79307

Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

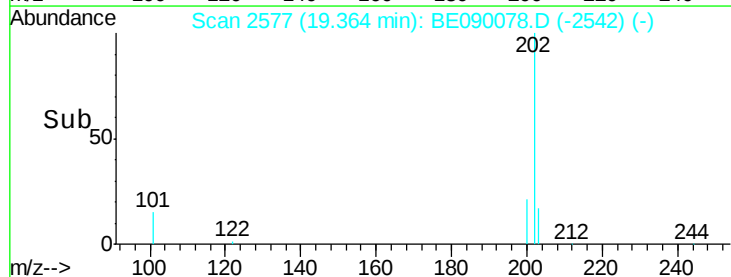
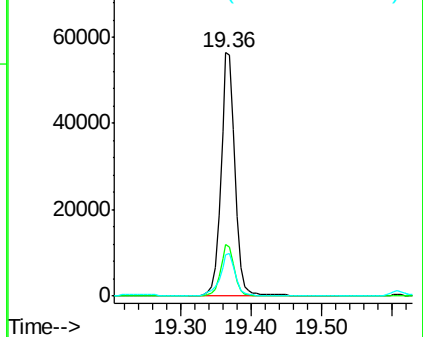
203 18.8 13.9 20.9

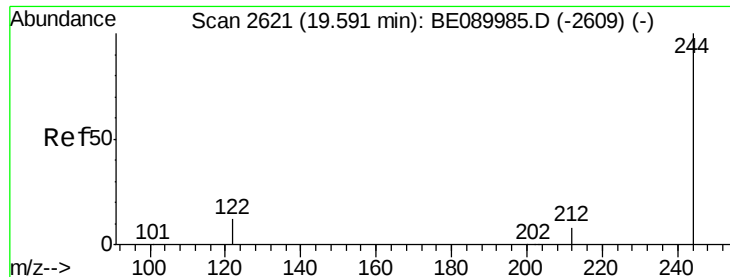


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

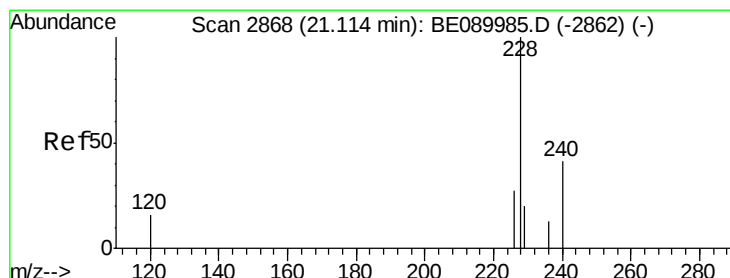
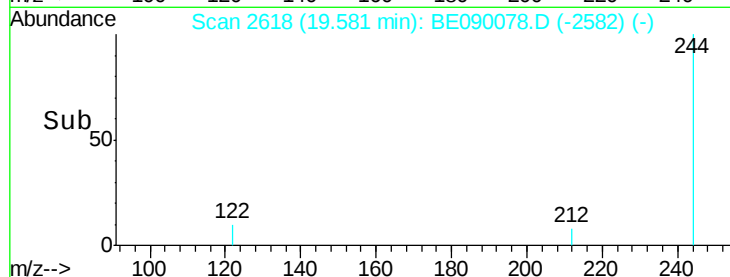
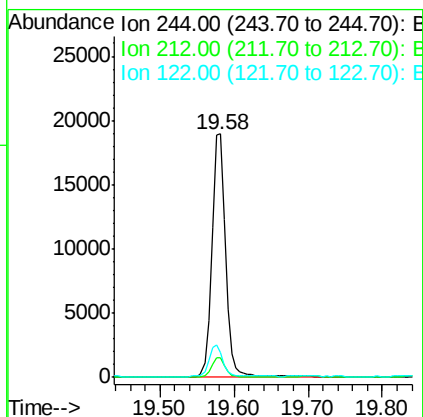
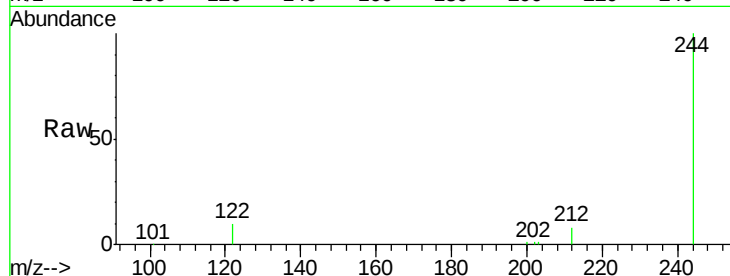




#27
 Terphenyl-d14
 Concen: 1.49 ng
 RT: 19.58 min Scan# 2618
 Delta R.T. -0.01 min
 Lab File: BE090078.D
 Acq: 9 Jul 2015 18:07

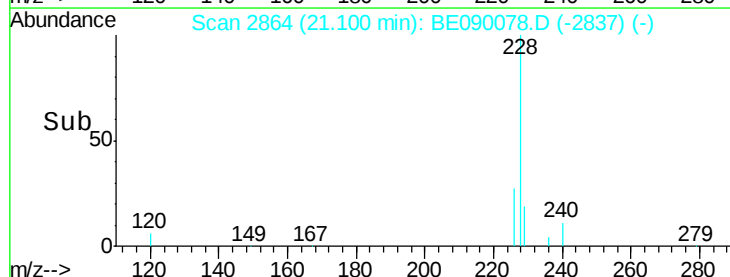
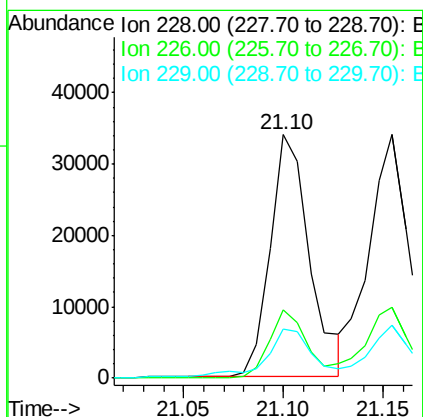
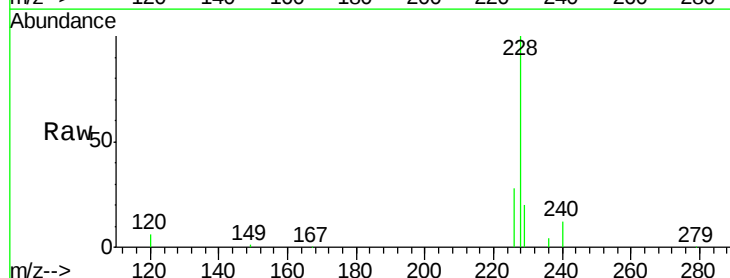
Instrument :
 BNA_E
 ClientSampleId :
 X1SS0730006-150625DL

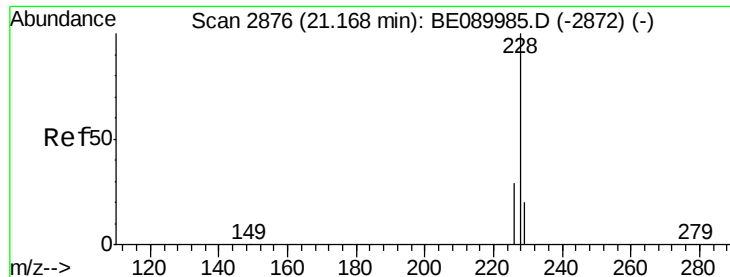
Tgt Ion: 244 Resp: 24524
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.6 9.8
 122 10.3 9.8 14.8



#28
 Benzo(a)anthracene
 Concen: 1.88 ng
 RT: 21.10 min Scan# 2864
 Delta R.T. -0.01 min
 Lab File: BE090078.D
 Acq: 9 Jul 2015 18:07

Tgt Ion: 228 Resp: 46287
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.8 32.6
 229 19.9 15.8 23.6





#29

Chrysene

Concen: 1.89 ng

RT: 21.15 min Scan# 2872

Delta R.T. -0.01 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

Instrument :

BNA_E

ClientSampleId :

X1SS0730006-150625DL

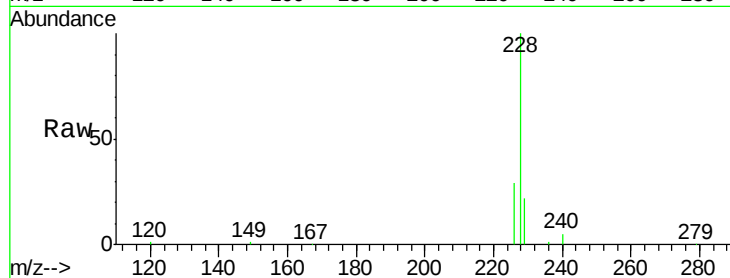
Tgt Ion:228 Resp: 48391

Ion Ratio Lower Upper

228 100

226 28.8 23.4 35.0

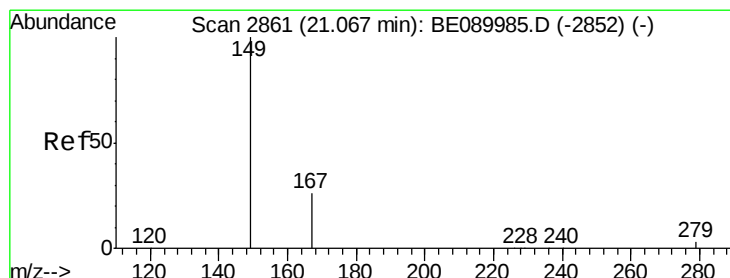
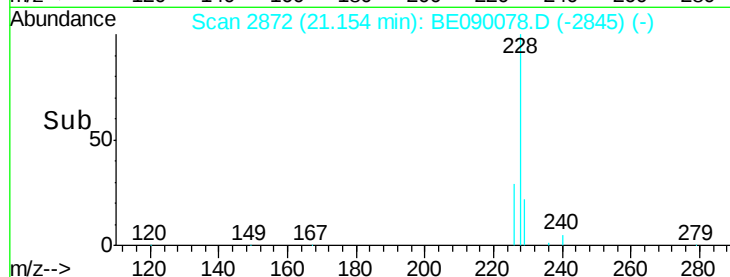
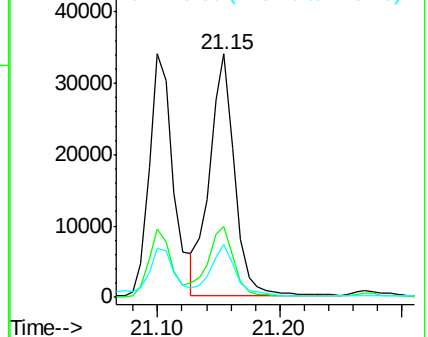
229 21.8 16.2 24.2



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



#30

Bis(2-ethylhexyl)phthalate

Concen: 0.38 ng

RT: 21.05 min Scan# 2857

Delta R.T. -0.01 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

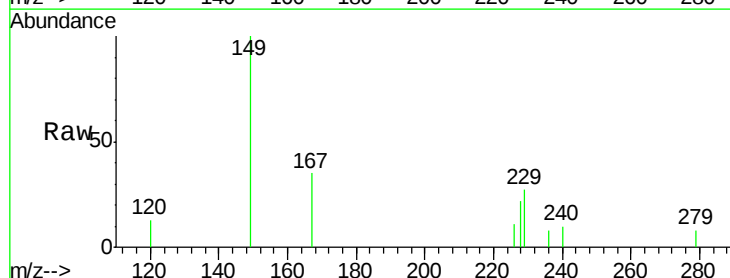
Tgt Ion:149 Resp: 939

Ion Ratio Lower Upper

149 100

167 27.7 20.3 30.5

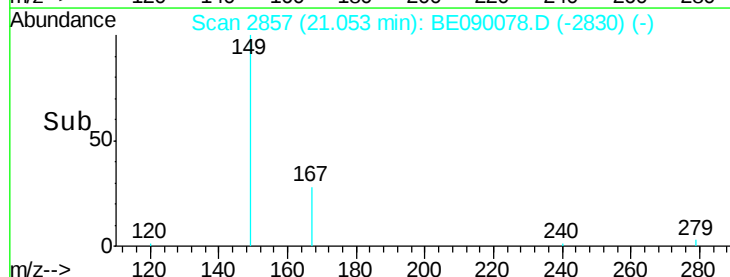
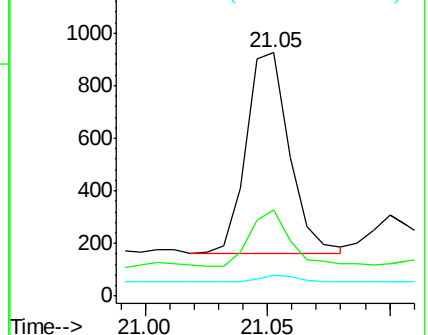
279 3.4 2.6 3.8

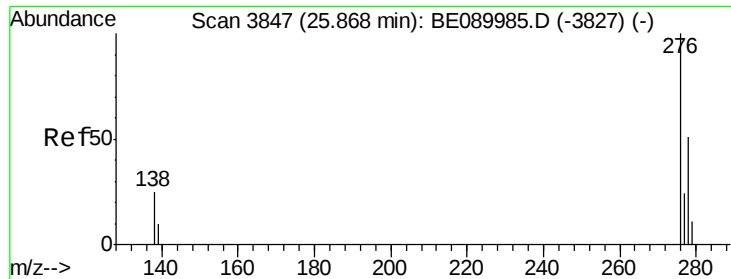


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#31

Indeno(1,2,3-cd)pyrene

Concen: 0.74 ng

RT: 25.83 min Scan# 3838

Delta R.T. -0.04 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

Instrument :

BNA_E

ClientSampleId :

X1SS0730006-150625DL

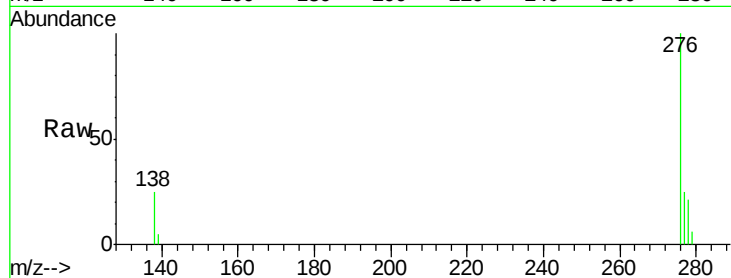
Tgt Ion:276 Resp: 18079

Ion Ratio Lower Upper

276 100

138 24.6 21.3 31.9

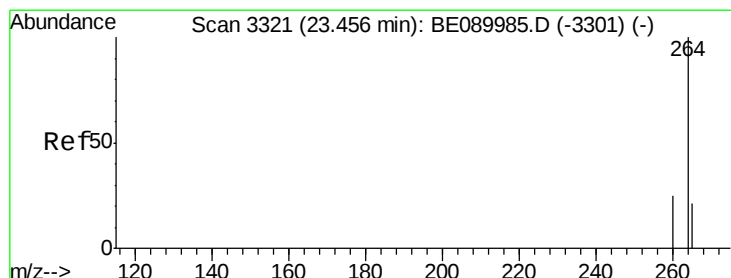
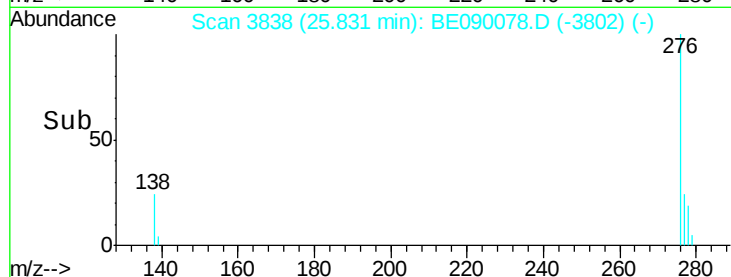
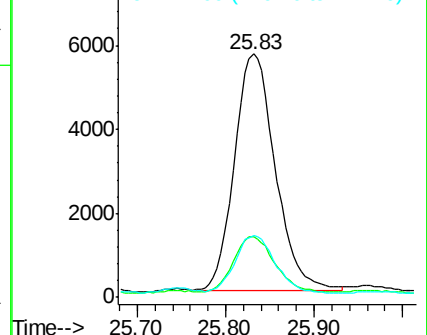
277 24.0 19.7 29.5



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



#32

Perylene-d12

Concen: 5.00 ng

RT: 23.44 min Scan# 3316

Delta R.T. -0.02 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

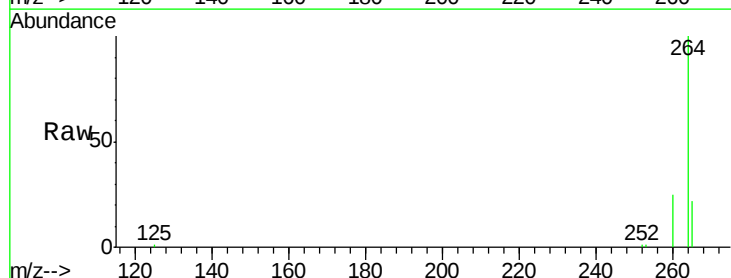
Tgt Ion:264 Resp: 89195

Ion Ratio Lower Upper

264 100

260 24.8 20.2 30.2

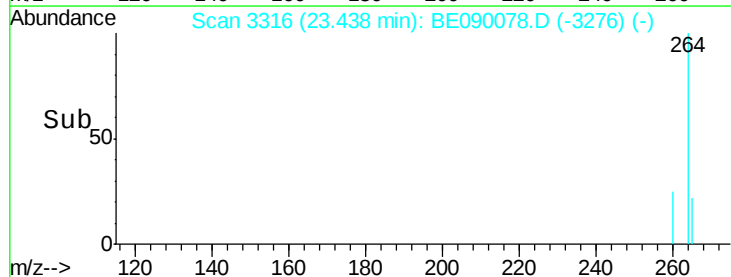
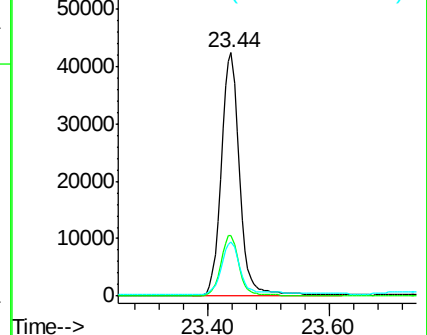
265 22.4 17.1 25.7

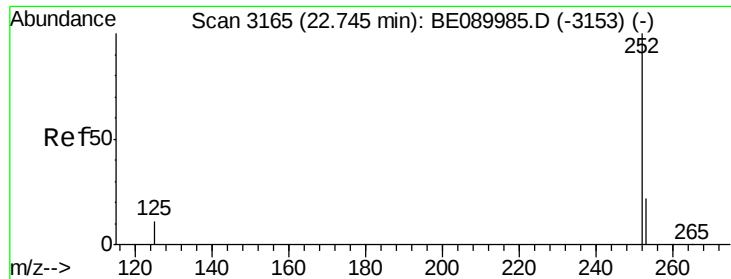


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

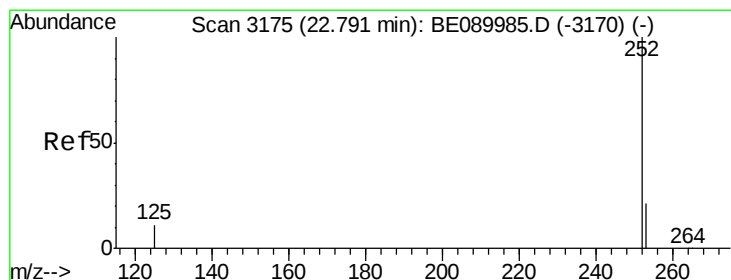
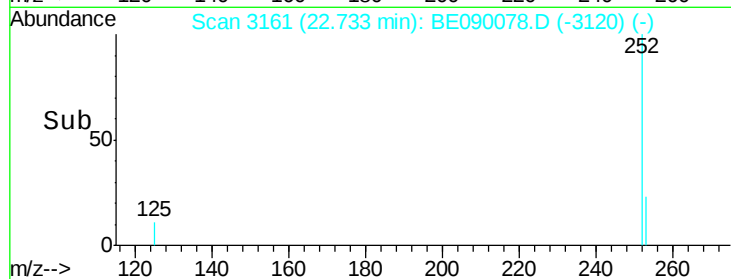
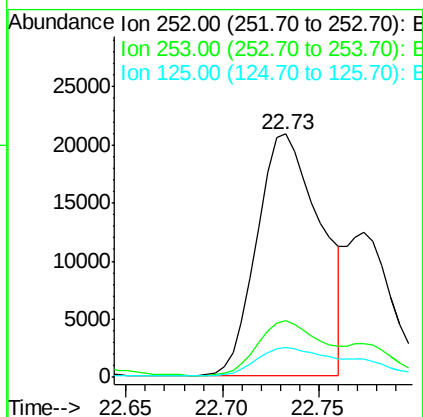
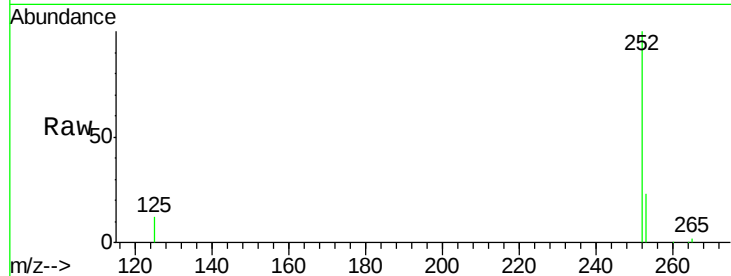




#33
Benzo(b)fluoranthene
Concen: 2.43 ng
RT: 22.73 min Scan# 3161
Delta R.T. -0.01 min
Lab File: BE090078.D
Acq: 9 Jul 2015 18:07

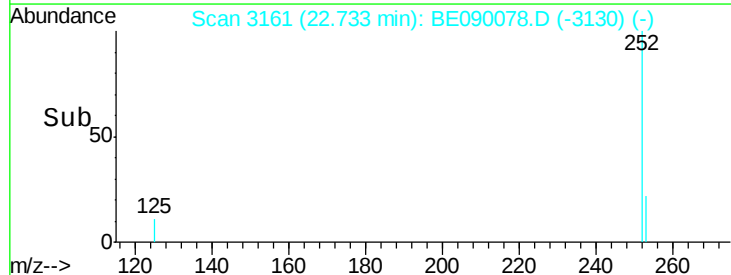
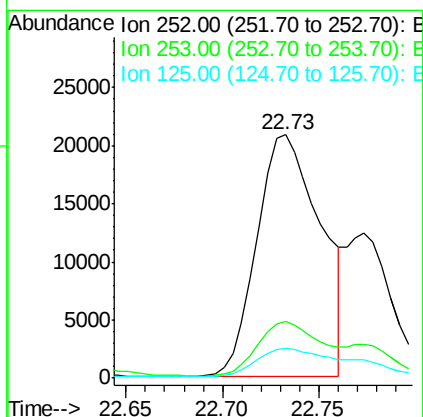
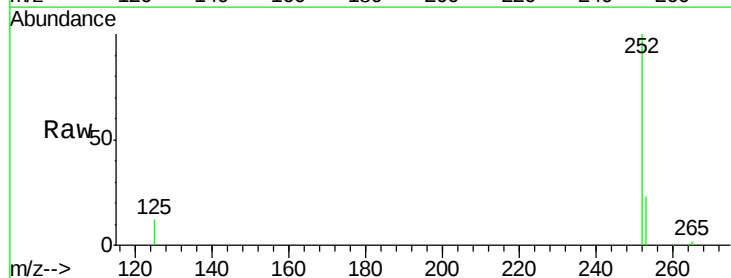
Instrument :
BNA_E
ClientSampleId :
X1SS0730006-150625DL

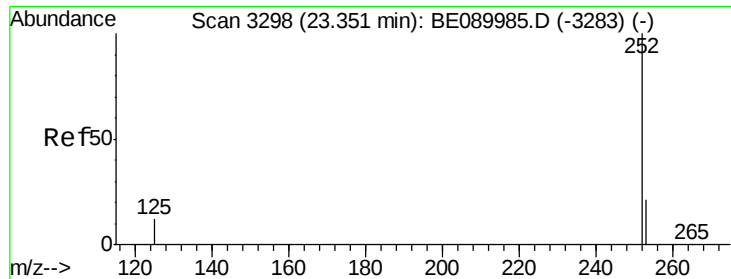
Tgt Ion: 252 Resp: 47872
Ion Ratio Lower Upper
252 100
253 23.1 17.8 26.8
125 12.0 9.0 13.4



#34
Benzo(k)fluoranthene
Concen: 2.18 ng
RT: 22.73 min Scan# 3161
Delta R.T. -0.06 min
Lab File: BE090078.D
Acq: 9 Jul 2015 18:07

Tgt Ion: 252 Resp: 47872
Ion Ratio Lower Upper
252 100
253 23.1 17.5 26.3
125 12.0 9.5 14.3





#35

Benzo(a)pyrene

Concen: 1.75 ng

RT: 23.33 min Scan# 3292

Delta R.T. -0.02 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

Instrument :

BNA_E

ClientSampleId :

X1SS0730006-150625DL

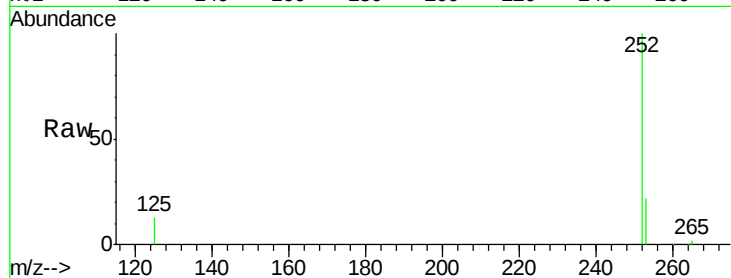
Tgt Ion: 252 Resp: 31868

Ion Ratio Lower Upper

252 100

253 22.4 17.4 26.2

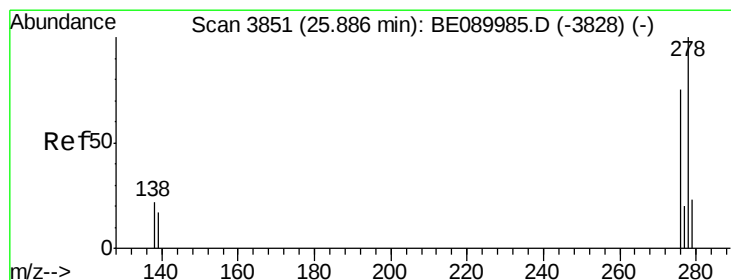
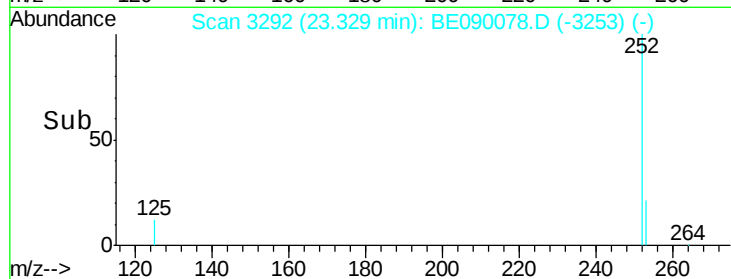
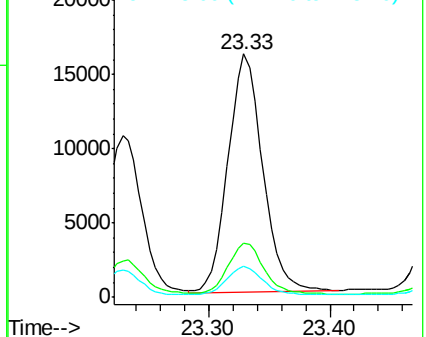
125 12.9 10.5 15.7



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



#36

Dibenzo(a,h)anthracene

Concen: 0.29 ng

RT: 25.85 min Scan# 3842

Delta R.T. -0.04 min

Lab File: BE090078.D

Acq: 9 Jul 2015 18:07

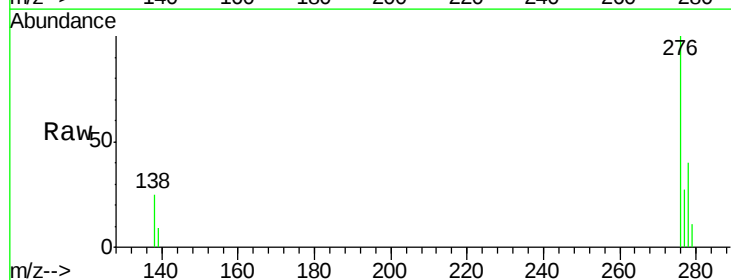
Tgt Ion: 278 Resp: 5483

Ion Ratio Lower Upper

278 100

139 21.8 14.4 21.6#

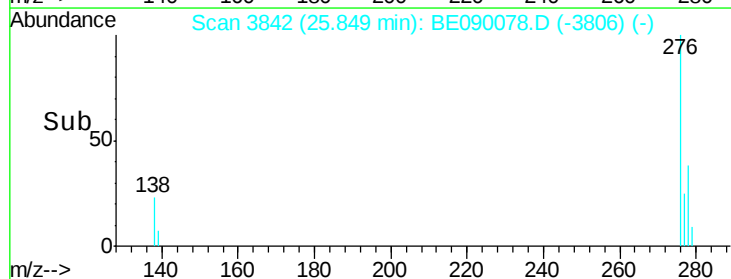
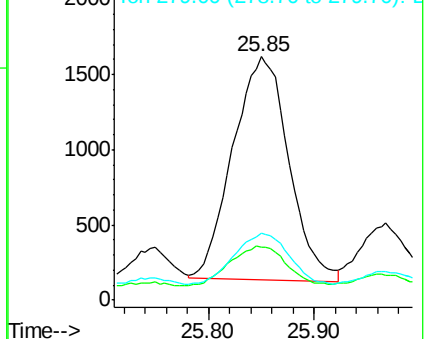
279 27.7 19.0 28.6

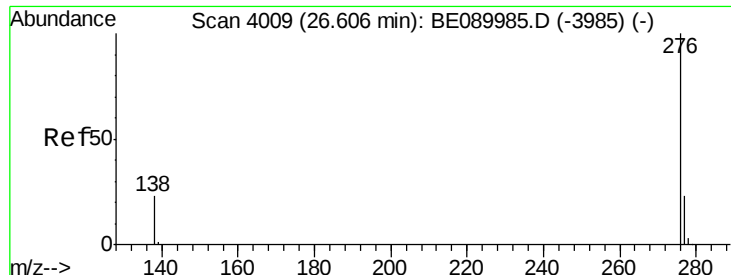


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#37

Benzo(g,h,i)perylene

Concen: 0.92 ng

RT: 26.57 min Scan# 4001

Delta R.T. -0.03 min

Lab File: BE090078.D

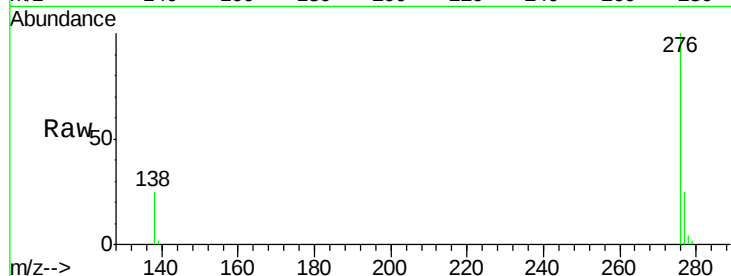
Acq: 9 Jul 2015 18:07

Instrument :

BNA_E

ClientSampleId :

X1SS0730006-150625DL



Tgt Ion: 276 Resp: 17399

Ion Ratio Lower Upper

276 100

277 24.9 18.8 28.2

138 25.4 18.6 27.8

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

