

Data Path : Z:\HPCHEM1\BNA E\DATA\BE090115\
 Data File : BE090677.D
 Acq On : 1 Sep 2015 21:45
 Operator : UM/IZ
 Sample : SSTDICV001
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Sep 02 03:03:56 2015
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 02 01:57:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	41850	5.00	ng	0.00
6) Naphthalene-d8	10.31	136	179348	5.00	ng	0.00
12) Acenaphthene-d10	14.17	164	87107	5.00	ng	0.00
18) Phenanthrene-d10	16.91	188	222494	5.00	ng	0.00
25) Chrysene-d12	21.07	240	292449	5.00	ng	0.00
32) Perylene-d12	23.36	264	264577	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.19	112	6881	0.86	ng	0.00
5) Phenol-d6	6.76	99	9230	0.79	ng	0.01
7) Nitrobenzene-d5	8.71	82	9654	0.81	ng	0.00
13) 2,4,6-Tribromophenol	15.69	330	1605	0.77	ng	0.02
14) 2-Fluorobiphenyl	12.80	172	21127	0.88	ng	0.00
27) Terphenyl-d14	19.54	244	25319	0.78	ng	0.00

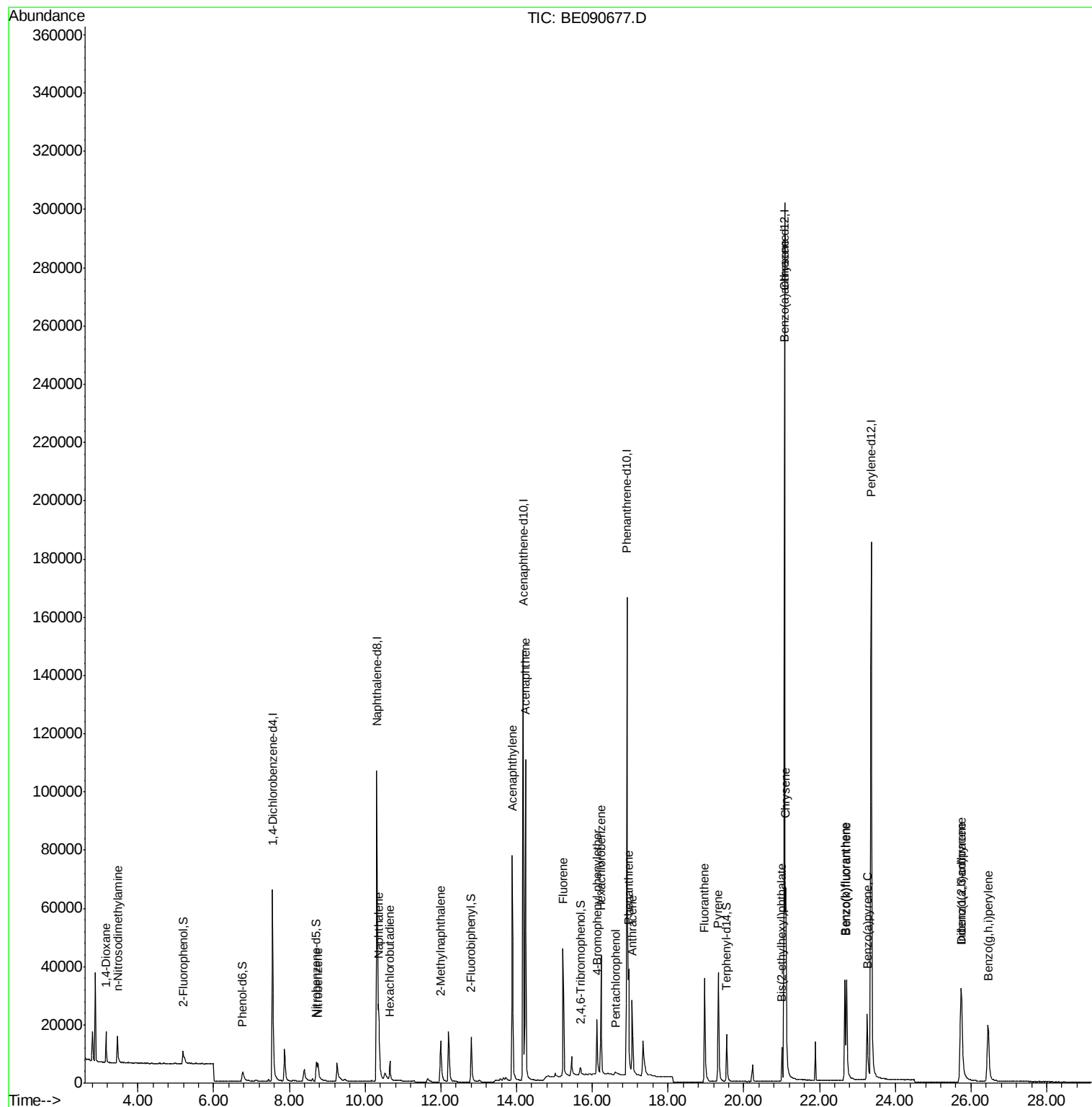
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.16	88	5779	0.92	ng	97
3) n-Nitrosodimethylamine	3.45	42	6783	0.85	ng	# 99
8) Nitrobenzene	8.76	77	10593	0.82	ng	98
9) Naphthalene	10.36	128	34446	0.88	ng	100
10) Hexachlorobutadiene	10.65	225	5630	0.92	ng	100
11) 2-Methylnaphthalene	11.99	142	17975	0.85	ng	100
15) Acenaphthylene	13.89	152	117452	0.84	ng	100
16) Acenaphthene	14.23	154	20947	0.90	ng	99
17) Fluorene	15.22	166	25498	0.88	ng	99
19) 4-Bromophenyl-phenylether	16.13	248	6608	0.87	ng	95
20) Hexachlorobenzene	16.23	284	37571	0.94	ng	97
21) Pentachlorophenol	16.61	266	1247	0.57	ng	94
22) Phenanthrene	16.96	178	48436	0.88	ng	99
23) Anthracene	17.05	178	38476	0.84	ng	100
24) Fluoranthene	18.97	202	46085	0.79	ng	99
26) Pyrene	19.33	202	46369	0.77	ng	99
28) Benzo(a)anthracene	21.06	228	54345	0.83	ng	99
29) Chrysene	21.11	228	65455	0.91	ng	99
30) Bis(2-ethylhexyl)phthalate	21.01	149	11428	0.72	ng	98
31) Indeno(1,2,3-cd)pyrene	25.73	276	54415	0.79	ng	100
33) Benzo(b)fluoranthene	22.67	252	46218	0.81	ng	99
34) Benzo(k)fluoranthene	22.71	252	55943	0.84	ng	99
35) Benzo(a)pyrene	23.26	252	40139	0.78	ng	99
36) Dibenzo(a,h)anthracene	25.74	278	42946	0.81	ng	99
37) Benzo(g,h,i)perylene	26.45	276	47890	0.81	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: 7.56 min Scan# 839

Delta R.T. 0.00 min

Lab File: BE090677.D

Acq: 1 Sep 2015 21:45

Instrument :

BNA_E

ClientSampleId :

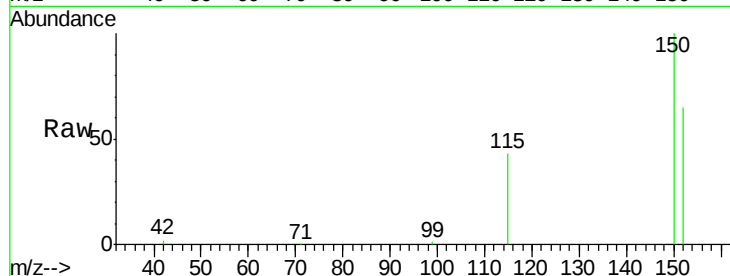
Tot Ion:152 Resp: 41850

Ion Ratio Lower Upper

152 100

150 154.7 122.2 183.4

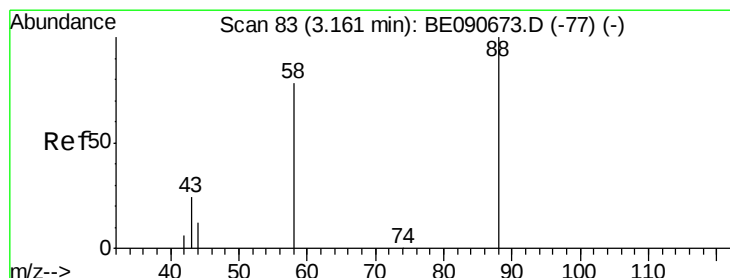
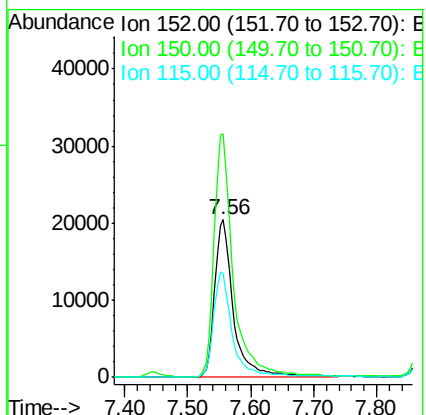
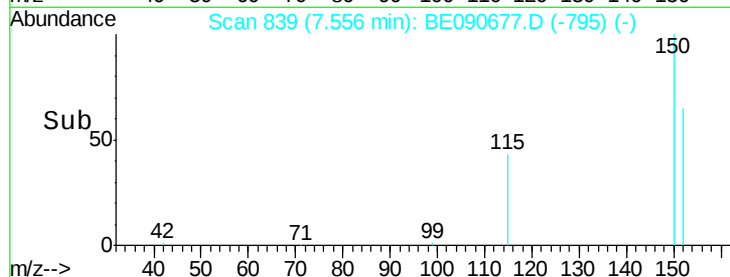
115 66.1 51.0 76.4



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: 0.92 ng

RT: 3.16 min Scan# 83

Delta R.T. -0.00 min

Lab File: BE090677.D

Acq: 1 Sep 2015 21:45

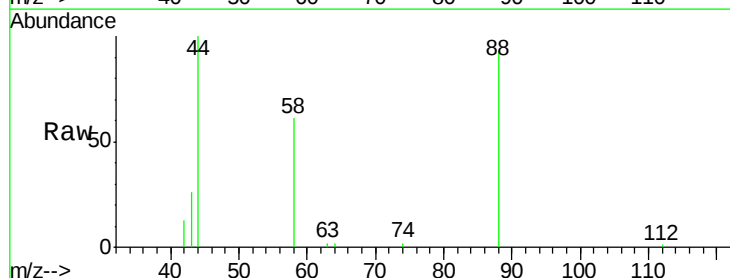
Tgt Ion: 88 Resp: 5779

Ion Ratio Lower Upper

88 100

58 87.7 68.4 102.6

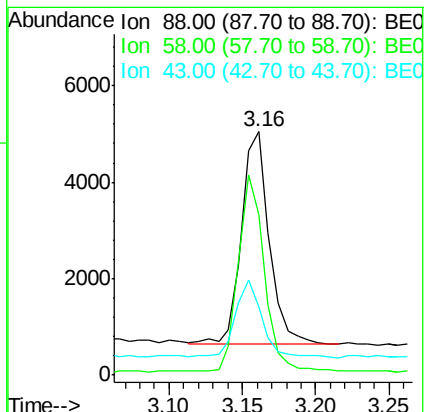
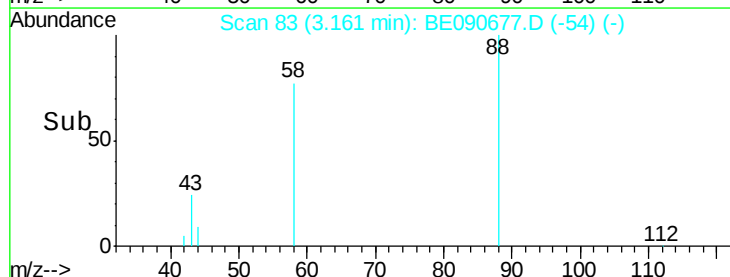
43 35.6 26.9 40.3



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



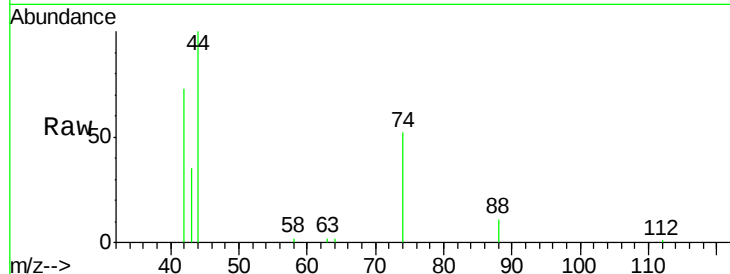


#3

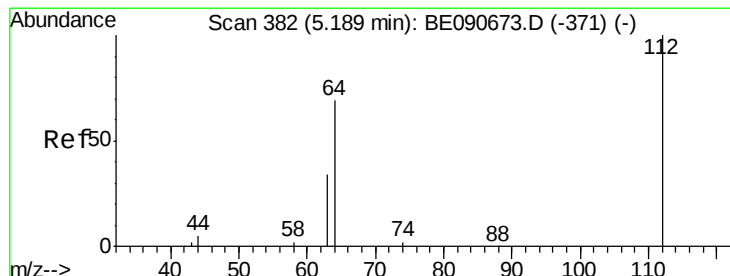
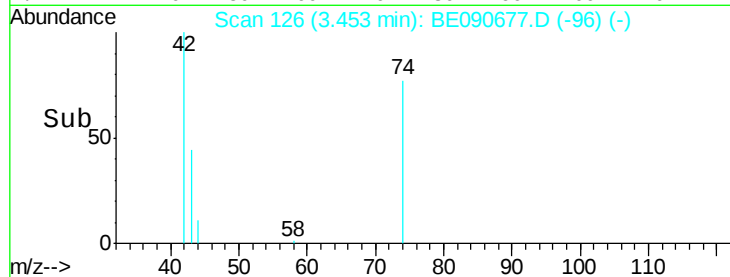
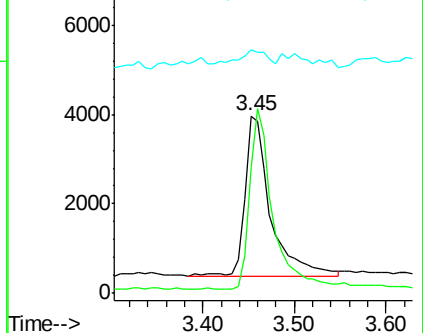
n-Nitrosodimethylamine
 Concen: 0.85 ng
 RT: 3.45 min Scan# 126
 Delta R.T. 0.00 min
 Lab File: BE090677.D
 Acq: 1 Sep 2015 21:45

Instrument :
 BNA_E
 ClientSampleId :

Tot Ion: 42 Resp: 6783
 Ion Ratio Lower Upper
 42 100
 74 103.8 83.7 125.5
 44 9.8 10.0 15.0#



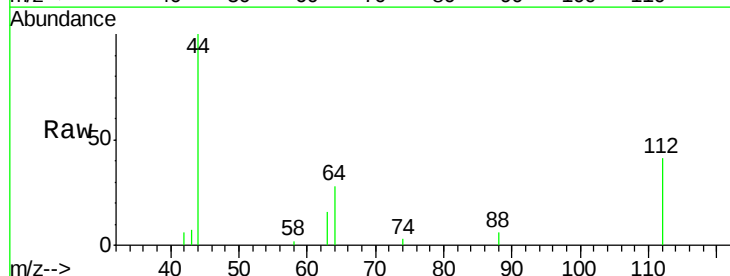
Abundance Ion 42.00 (41.70 to 42.70): BE0
 Ion 74.00 (73.70 to 74.70): BE0
 Ion 44.00 (43.70 to 44.70): BE0



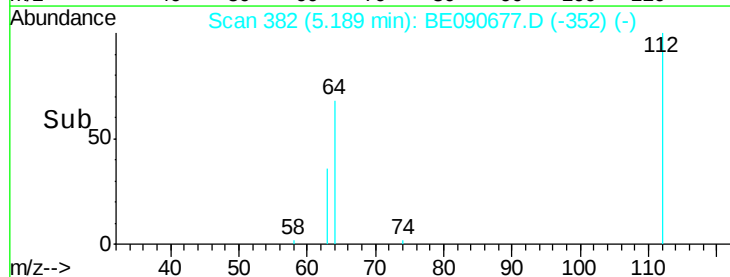
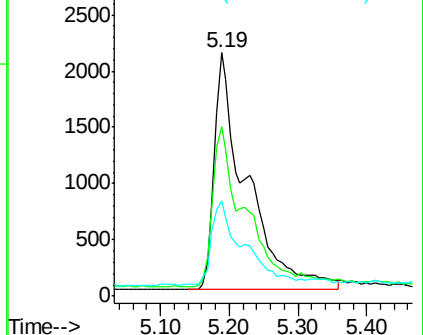
#4

2-Fluorophenol
 Concen: 0.86 ng
 RT: 5.19 min Scan# 382
 Delta R.T. 0.00 min
 Lab File: BE090677.D
 Acq: 1 Sep 2015 21:45

Tgt Ion: 112 Resp: 6881
 Ion Ratio Lower Upper
 112 100
 64 69.3 57.3 85.9
 63 35.4 29.2 43.8



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: 0.79 ng

RT: 6.76 min Scan# 665

Delta R.T. 0.01 min

Lab File: BE090677.D

Acq: 1 Sep 2015 21:45

Instrument :

BNA_E

ClientSampled :

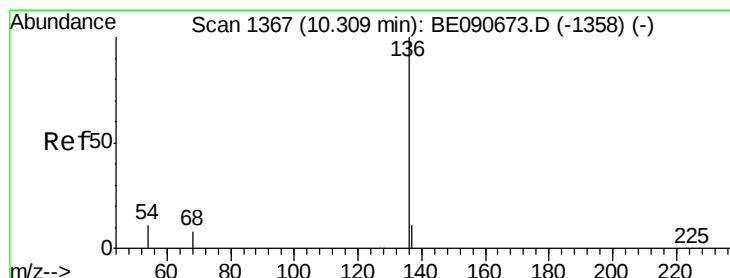
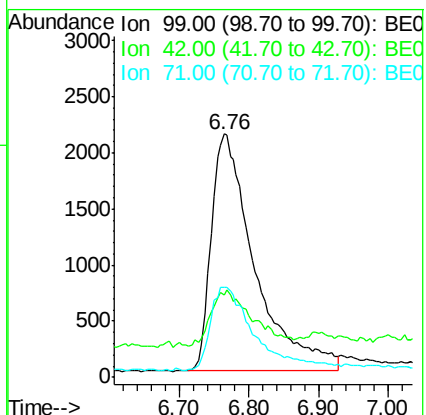
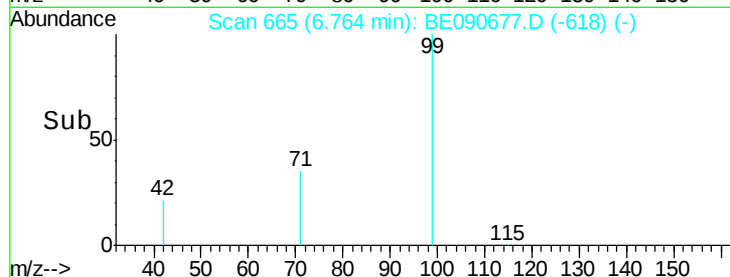
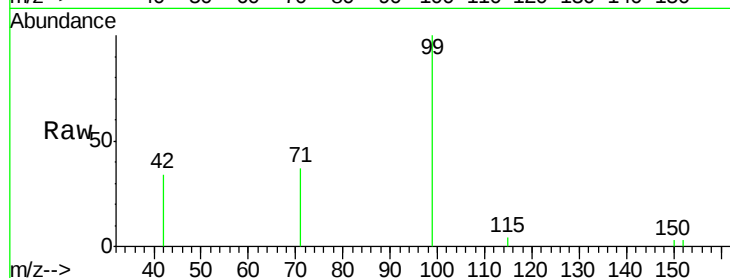
Tot Ion: 99 Resp: 9230

Ion Ratio Lower Upper

99 100

42 22.2 16.8 25.2

71 36.1 28.3 42.5



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.31 min Scan# 1367

Delta R.T. 0.00 min

Lab File: BE090677.D

Acq: 1 Sep 2015 21:45

Tgt Ion: 136 Resp: 179348

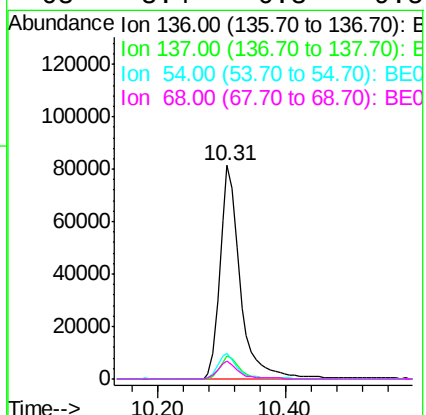
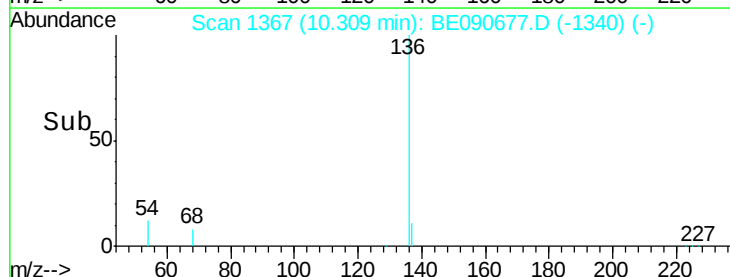
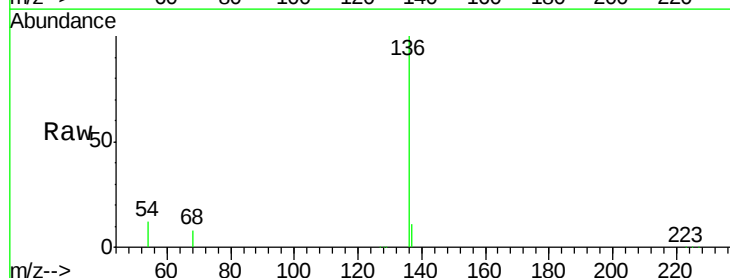
Ion Ratio Lower Upper

136 100

137 10.9 8.7 13.1

54 11.8 9.0 13.6

68 8.4 6.3 9.5





#7

Nitrobenzene-d5

Concen: 0.81 ng

RT: 8.71 min Scan# 1089

Delta R.T. 0.00 min

Lab File: BE090677.D

Acq: 1 Sep 2015 21:45

Instrument :

BNA_E

ClientSampleId :

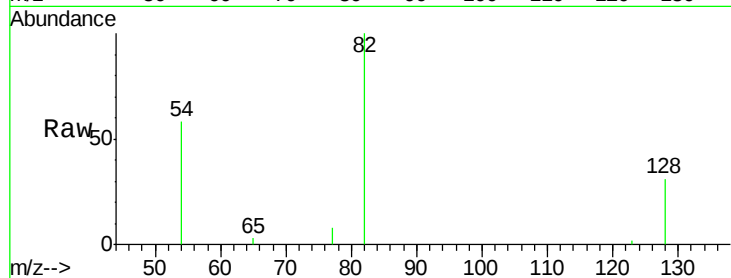
Tot Ion: 82 Resp: 9654

Ion Ratio Lower Upper

82 100

128 31.4 25.0 37.4

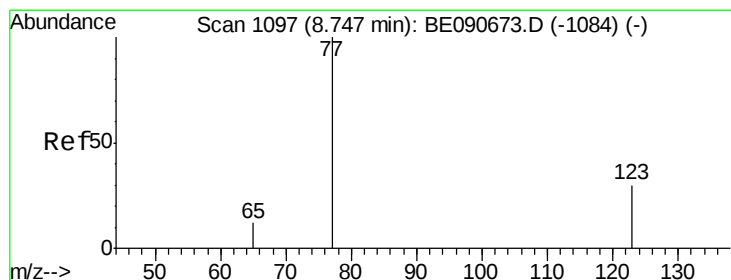
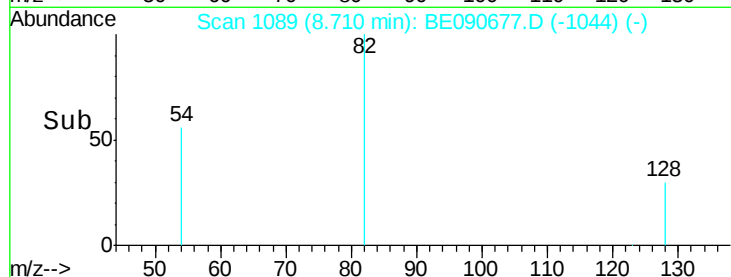
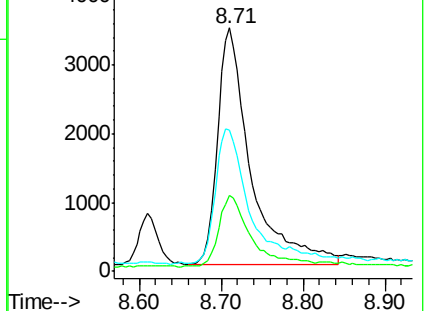
54 58.2 46.3 69.5



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: 0.82 ng

RT: 8.76 min Scan# 1099

Delta R.T. 0.01 min

Lab File: BE090677.D

Acq: 1 Sep 2015 21:45

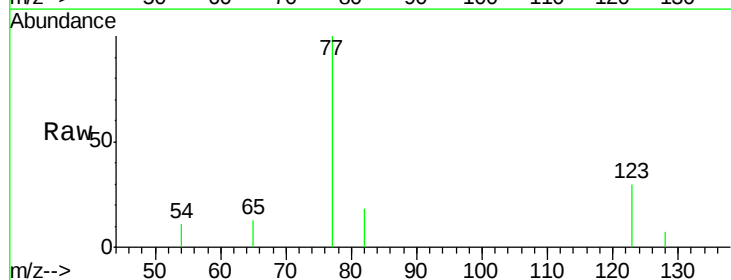
Tgt Ion: 77 Resp: 10593

Ion Ratio Lower Upper

77 100

123 30.7 25.1 37.7

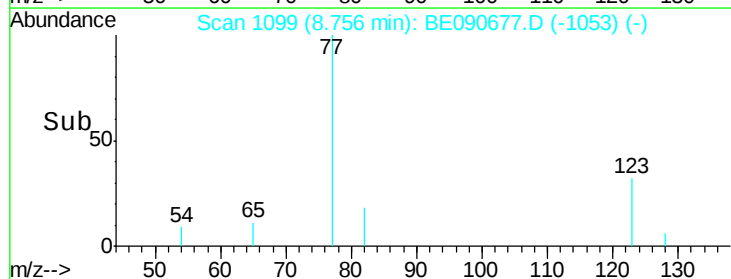
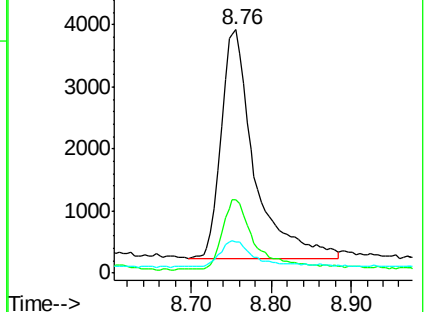
65 11.5 9.9 14.9



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: 0.88 ng

RT: 10.36 min Scan# 1374

Delta R.T. 0.00 min

Lab File: BE090677.D

Acq: 1 Sep 2015 21:45

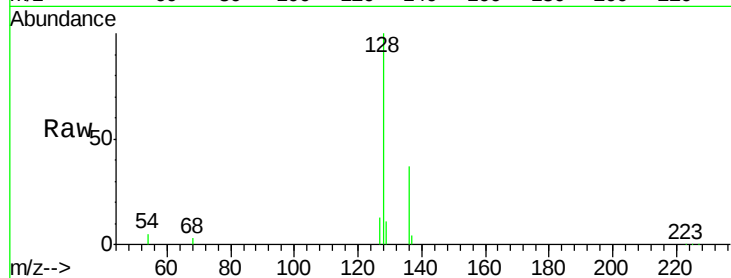
Instrument :

BNA_E

ClientSampleId :

Tot Ion:128 Resp: 34446

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.3	10.6	15.8

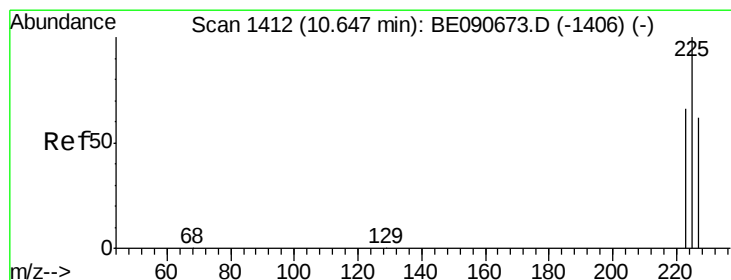
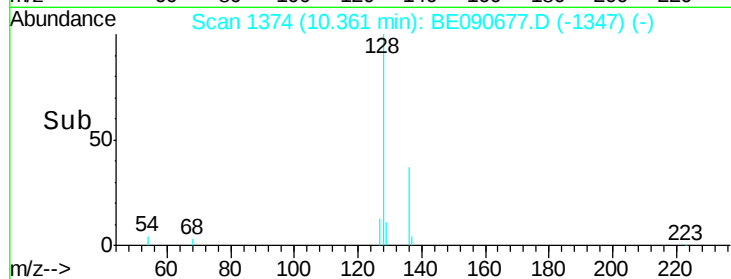
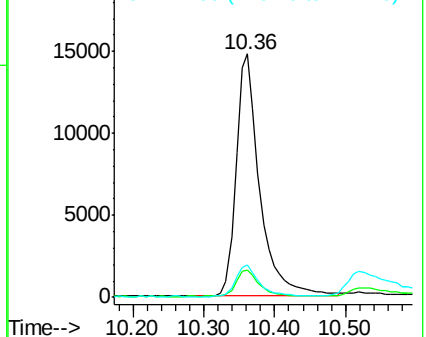


Abundance

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: 0.92 ng

RT: 10.65 min Scan# 1413

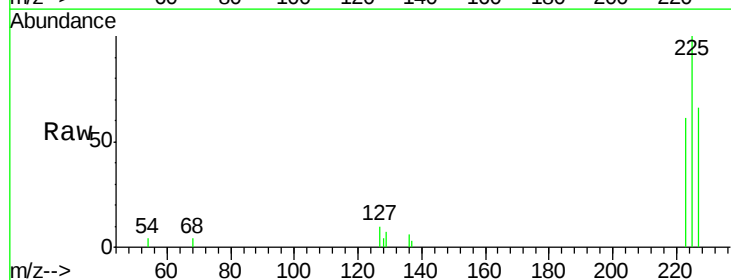
Delta R.T. 0.01 min

Lab File: BE090677.D

Acq: 1 Sep 2015 21:45

Tgt Ion:225 Resp: 5630

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.6	76.0
227	63.3	51.0	76.6

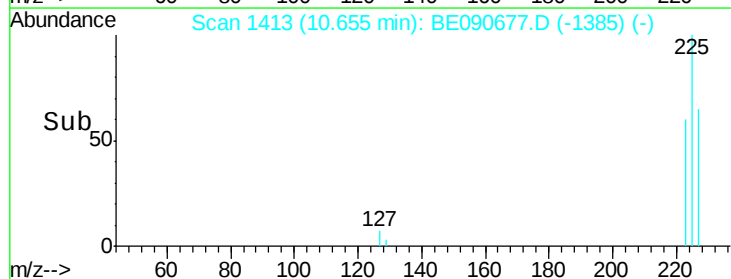
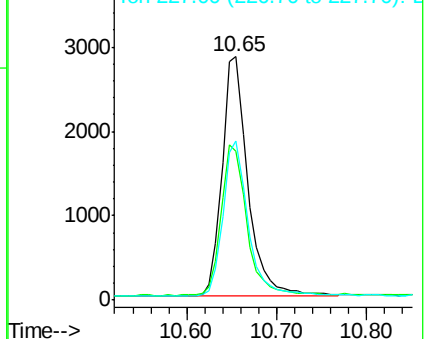


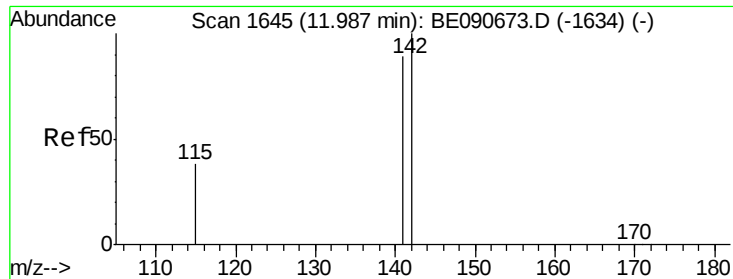
Abundance

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

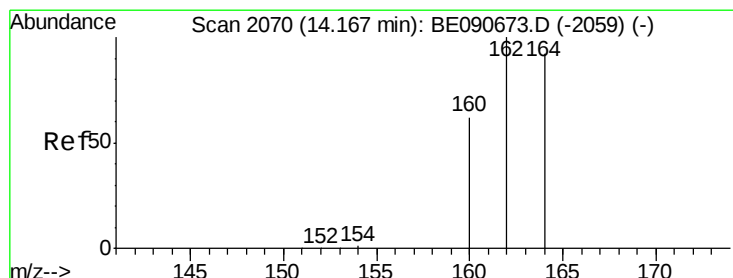
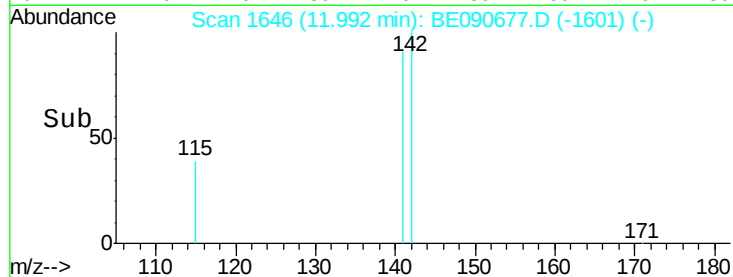
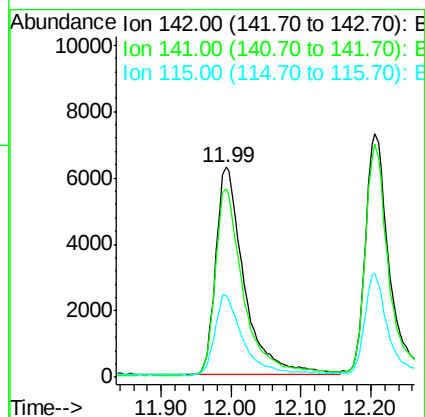
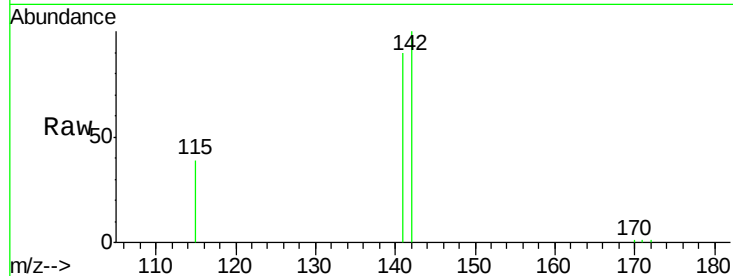




#11
2-Methylnaphthalene
Concen: 0.85 ng
RT: 11.99 min Scan# 1646
Delta R.T. 0.00 min
Lab File: BE090677.D
Acq: 1 Sep 2015 21:45

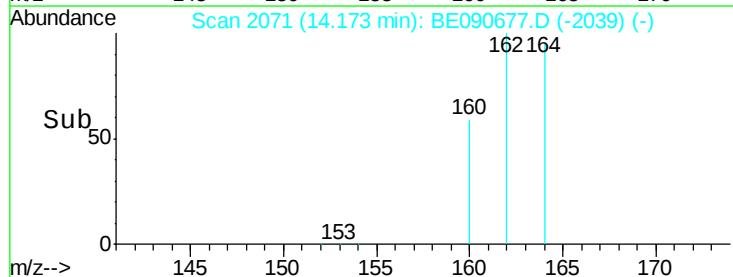
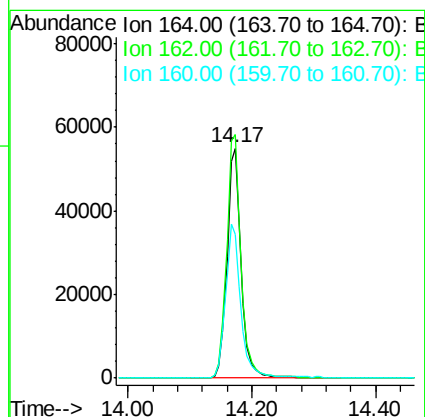
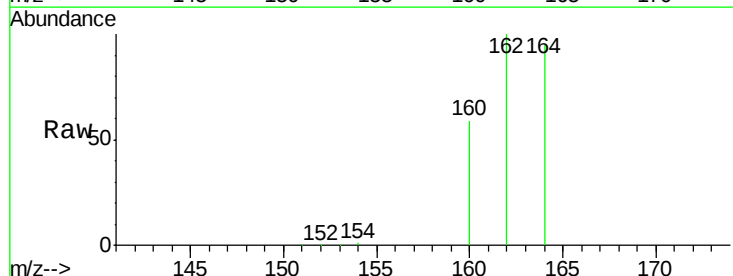
Instrument :
BNA_E
ClientSampleId :

Tot Ion:142 Resp: 17975
Ion Ratio Lower Upper
142 100
141 89.6 71.4 107.2
115 39.2 31.0 46.4



#12
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.17 min Scan# 2071
Delta R.T. 0.01 min
Lab File: BE090677.D
Acq: 1 Sep 2015 21:45

Tgt Ion:164 Resp: 87107
Ion Ratio Lower Upper
164 100
162 105.8 86.8 130.2
160 62.4 53.9 80.9

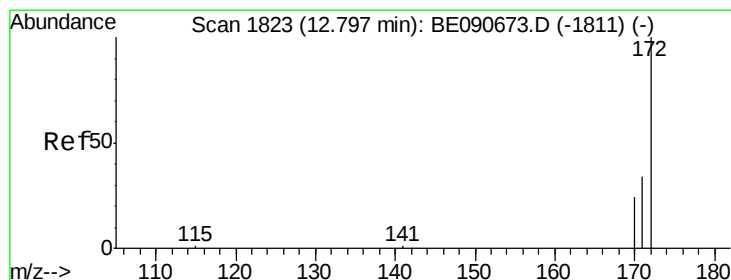
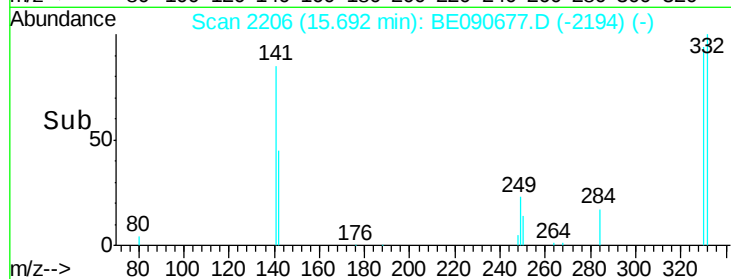
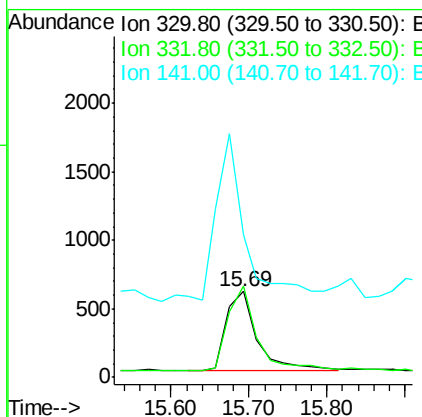
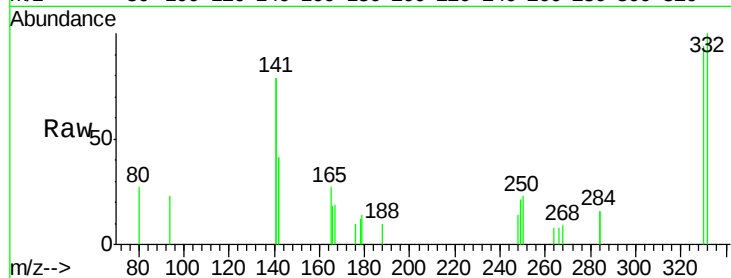




#13
 2,4,6-Tribromophenol
 Concen: 0.77 ng
 RT: 15.69 min Scan# 2206
 Delta R.T. 0.02 min
 Lab File: BE090677.D
 Acq: 1 Sep 2015 21:45

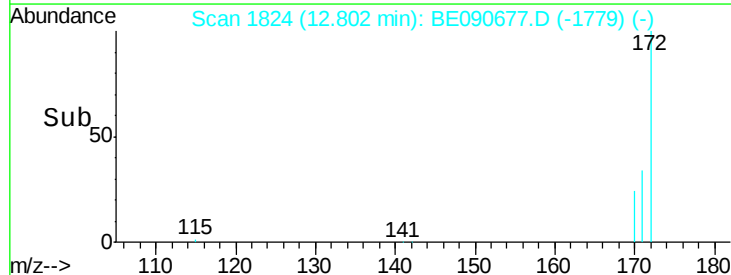
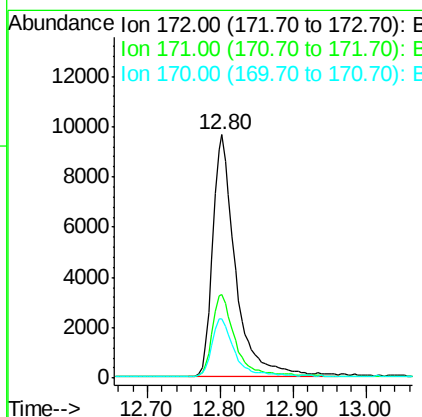
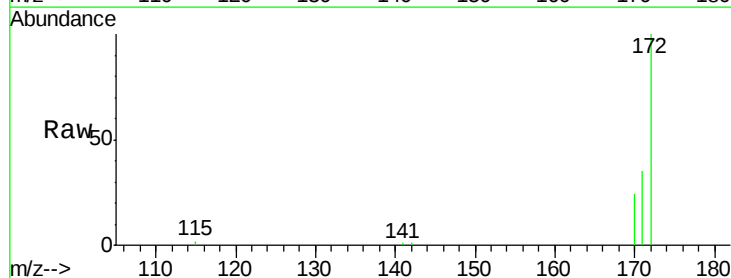
Instrument :
 BNA_E
 ClientSampleId :

Tot Ion:330 Resp: 1605
 Ion Ratio Lower Upper
 330 100
 332 99.4 74.9 112.3
 141 203.8 145.2 217.8



#14
 2-Fluorobiphenyl
 Concen: 0.88 ng
 RT: 12.80 min Scan# 1824
 Delta R.T. 0.00 min
 Lab File: BE090677.D
 Acq: 1 Sep 2015 21:45

Tgt Ion:172 Resp: 21127
 Ion Ratio Lower Upper
 172 100
 171 34.6 27.8 41.8
 170 24.2 19.8 29.6





#15

Acenaphthylene

Concen: 0.84 ng

RT: 13.89 min Scan# 2027

Delta R.T. -0.00 min

Lab File: BE090677.D

Acq: 1 Sep 2015 21:45

Instrument :

BNA_E

ClientSampleId :

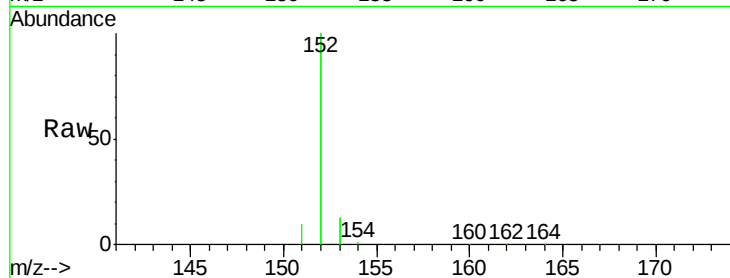
Tot Ion:152 Resp: 117452

Ion Ratio Lower Upper

152 100

151 4.8 3.9 5.9

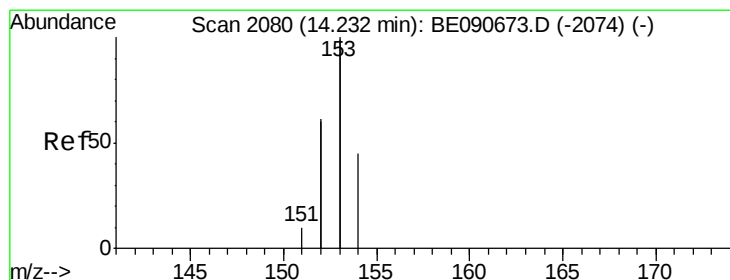
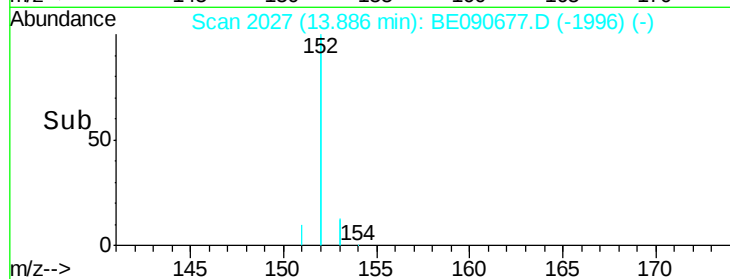
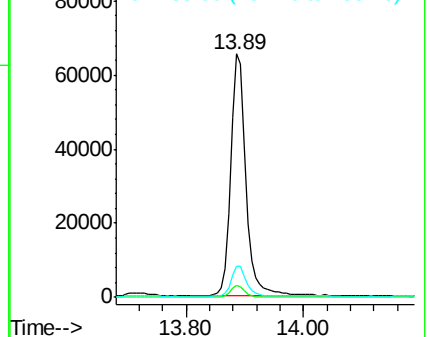
153 12.9 10.3 15.5



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: 0.90 ng

RT: 14.23 min Scan# 2080

Delta R.T. -0.00 min

Lab File: BE090677.D

Acq: 1 Sep 2015 21:45

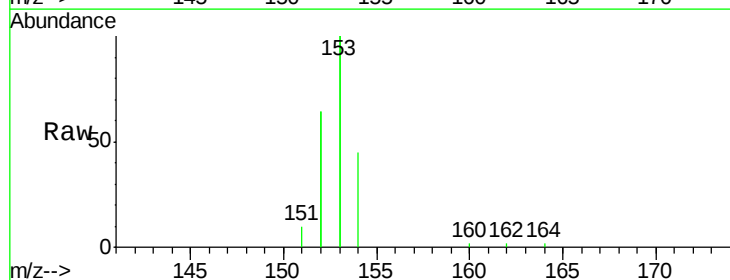
Tgt Ion:154 Resp: 20947

Ion Ratio Lower Upper

154 100

153 446.7 354.5 531.7

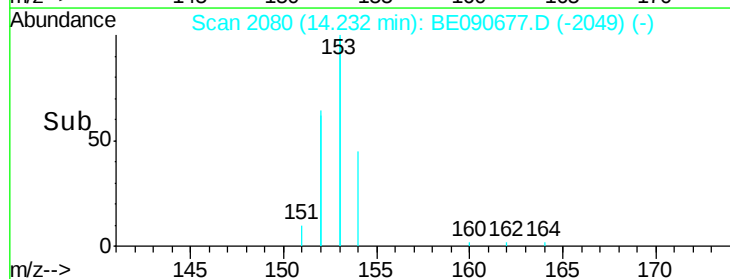
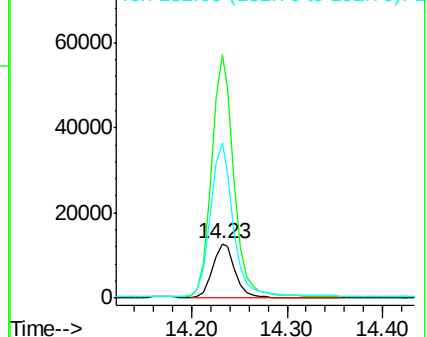
152 287.8 227.8 341.6

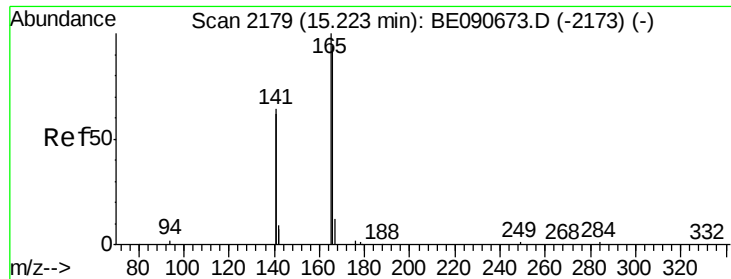


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

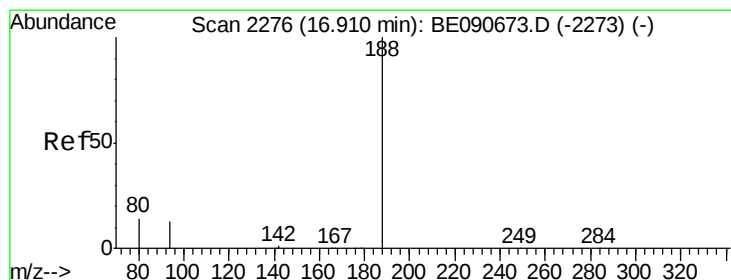
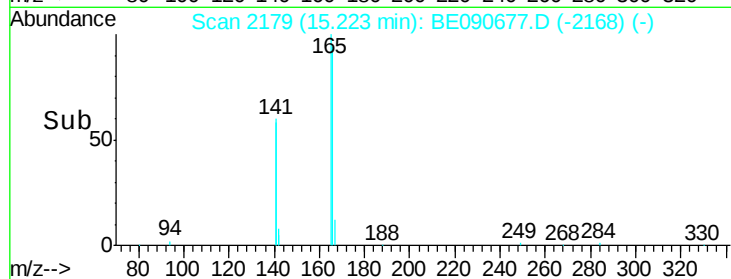
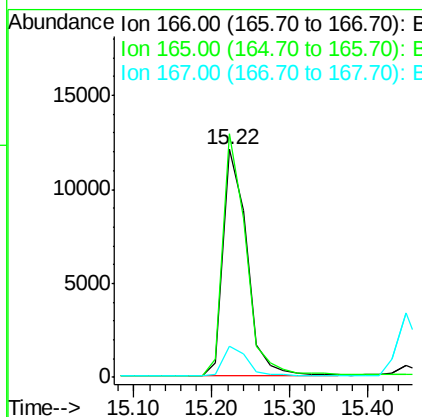
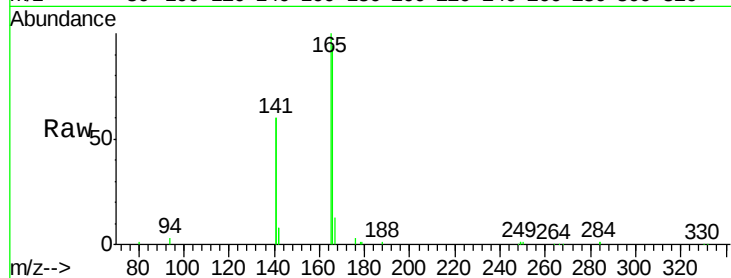




#17
 Fluorene
 Concen: 0.88 ng
 RT: 15.22 min Scan# 2179
 Delta R.T. -0.00 min
 Lab File: BE090677.D
 Acq: 1 Sep 2015 21:45

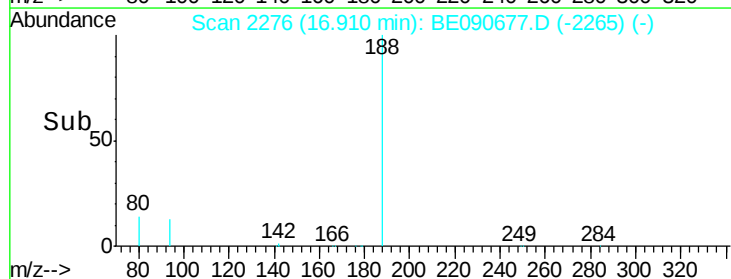
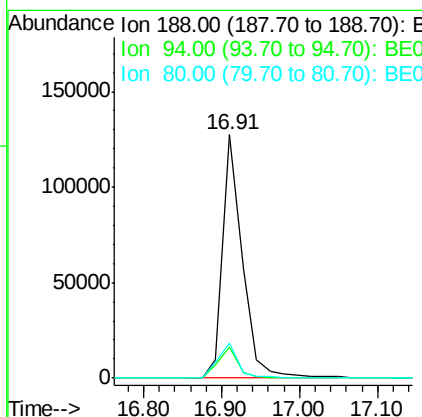
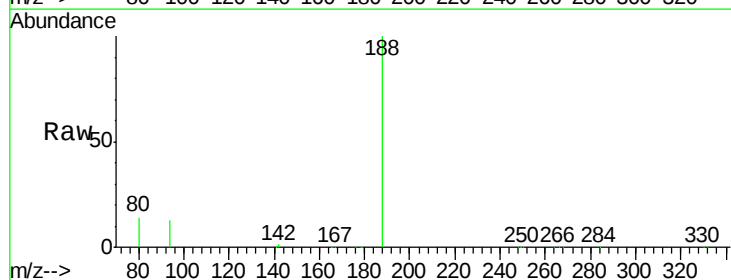
Instrument :
 BNA_E
 ClientSampleId :

Tot Ion:166 Resp: 25498
 Ion Ratio Lower Upper
 166 100
 165 103.9 82.7 124.1
 167 14.1 10.7 16.1



#18
 Phenanthrene-d10
 Concen: 5.00 ng
 RT: 16.91 min Scan# 2276
 Delta R.T. -0.00 min
 Lab File: BE090677.D
 Acq: 1 Sep 2015 21:45

Tgt Ion:188 Resp: 222494
 Ion Ratio Lower Upper
 188 100
 94 13.0 10.3 15.5
 80 14.5 11.0 16.6

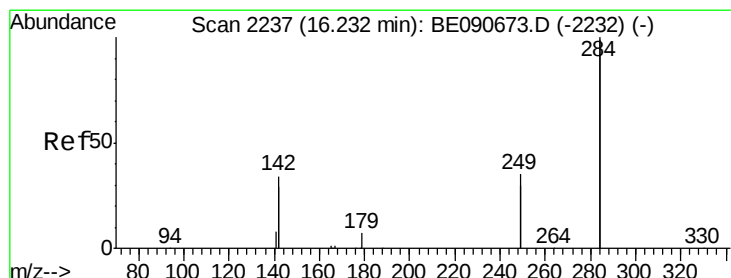
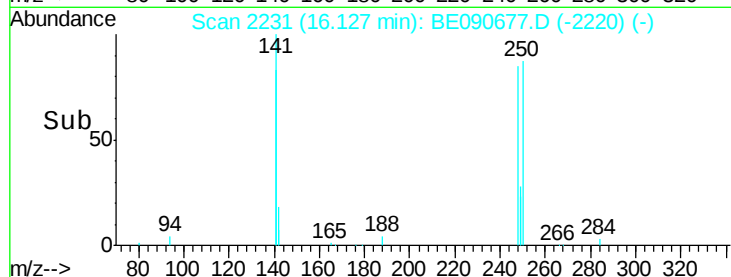
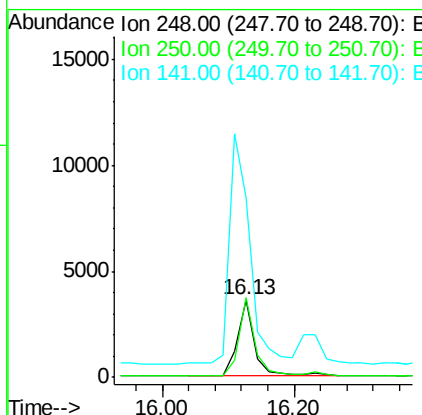
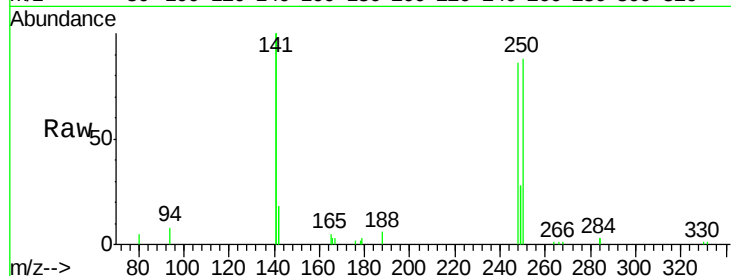




#19
4-Bromophenyl-phenylether
Concen: 0.87 ng
RT: 16.13 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BE090677.D
Acq: 1 Sep 2015 21:45

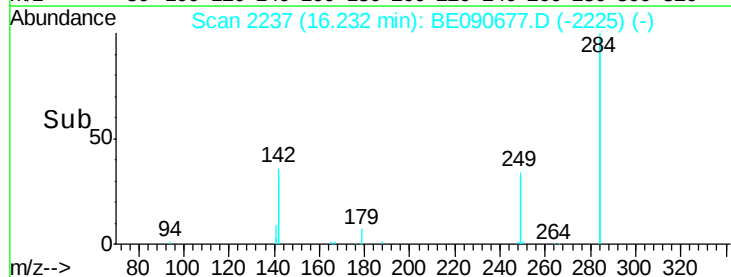
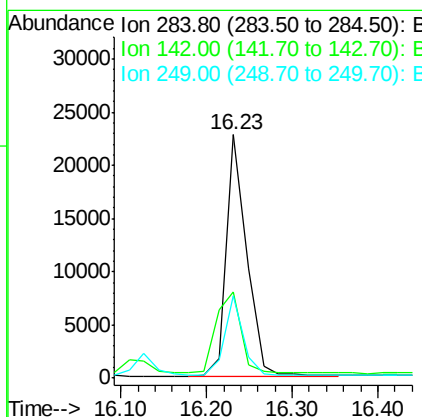
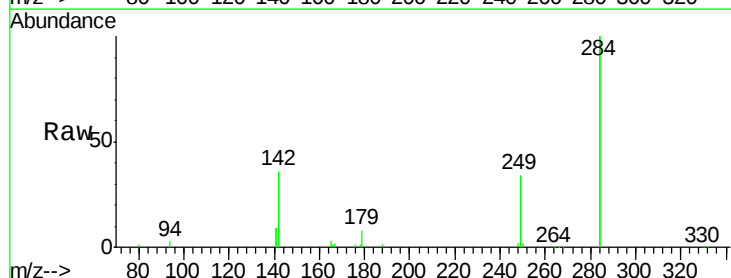
Instrument :
BNA_E
ClientSampleId :

Tot Ion:248 Resp: 6608
Ion Ratio Lower Upper
248 100
250 94.0 76.7 115.1
141 353.2 292.6 439.0



#20
Hexachlorobenzene
Concen: 0.94 ng
RT: 16.23 min Scan# 2237
Delta R.T. 0.00 min
Lab File: BE090677.D
Acq: 1 Sep 2015 21:45

Tgt Ion:284 Resp: 37571
Ion Ratio Lower Upper
284 100
142 41.0 35.0 52.4
249 30.8 25.5 38.3

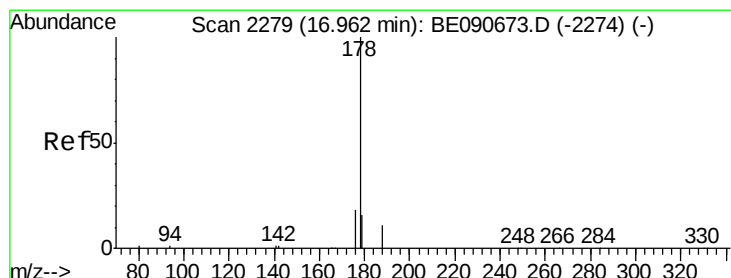
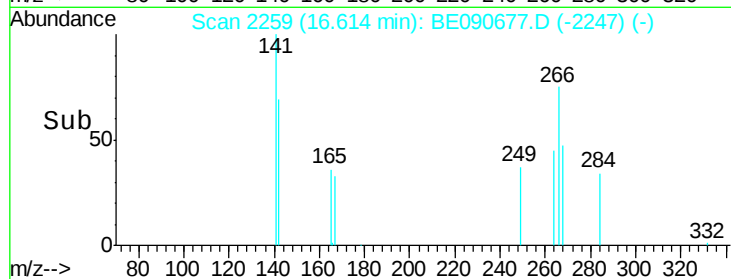
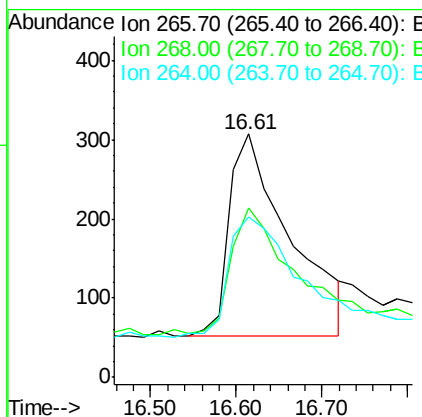
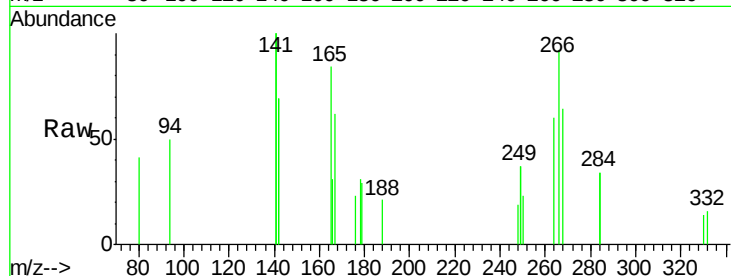




#21
 Pentachlorophenol
 Concen: 0.57 ng
 RT: 16.61 min Scan# 2259
 Delta R.T. 0.02 min
 Lab File: BE090677.D
 Acq: 1 Sep 2015 21:45

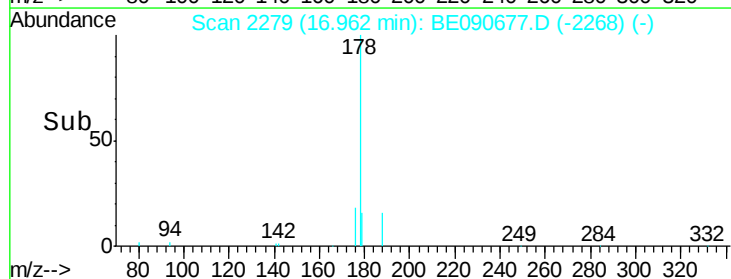
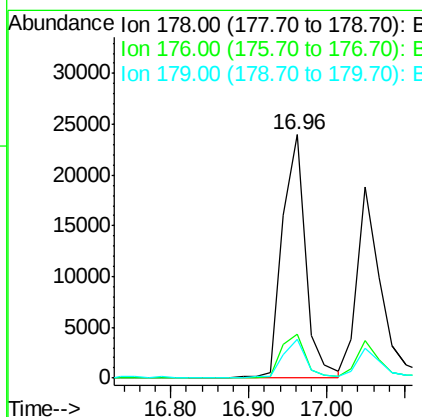
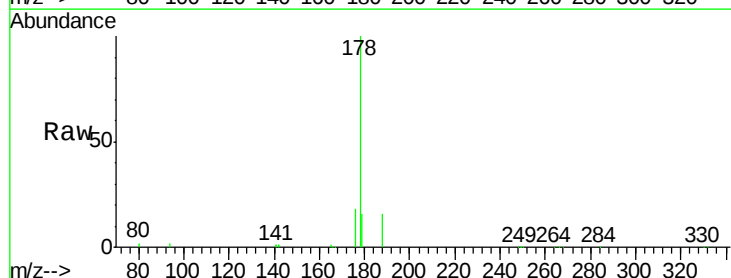
Instrument :
 BNA_E
 ClientSampled :

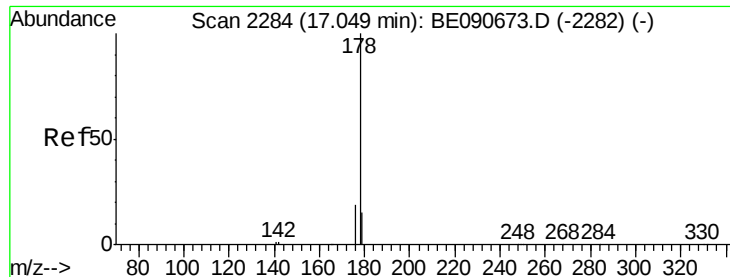
Tot Ion:	266	Resp:	1247
Ion	Ratio	Lower	Upper
266	100		
268	69.7	49.6	74.4
264	65.8	53.9	80.9



#22
 Phenanthrene
 Concen: 0.88 ng
 RT: 16.96 min Scan# 2279
 Delta R.T. -0.00 min
 Lab File: BE090677.D
 Acq: 1 Sep 2015 21:45

Tgt Ion:	178	Resp:	48436
Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.6	23.4
179	15.4	12.8	19.2





#23

Anthracene

Concen: 0.84 ng

RT: 17.05 min Scan# 2284

Delta R.T. -0.00 min

Lab File: BE090677.D

Acq: 1 Sep 2015 21:45

Instrument :

BNA_E

ClientSampleId :

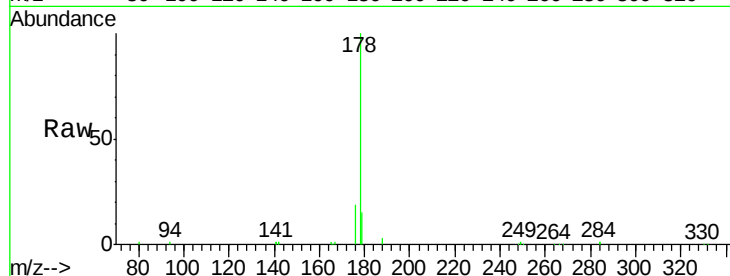
Tot Ion:178 Resp: 38476

Ion Ratio Lower Upper

178 100

176 18.8 15.0 22.6

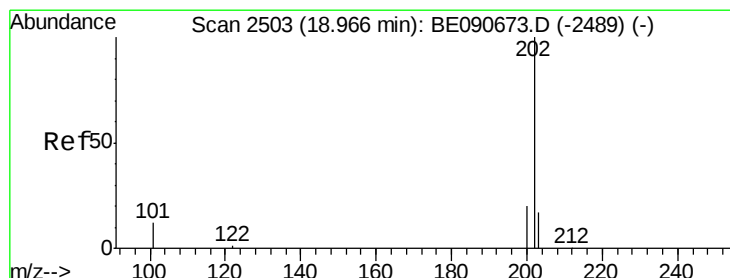
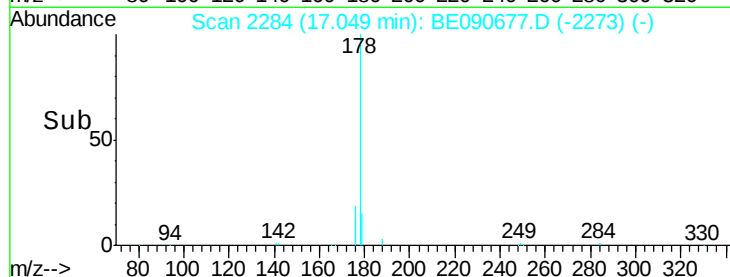
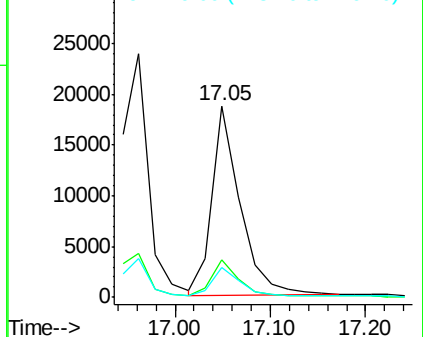
179 15.1 12.3 18.5



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: 0.79 ng

RT: 18.97 min Scan# 2503

Delta R.T. -0.00 min

Lab File: BE090677.D

Acq: 1 Sep 2015 21:45

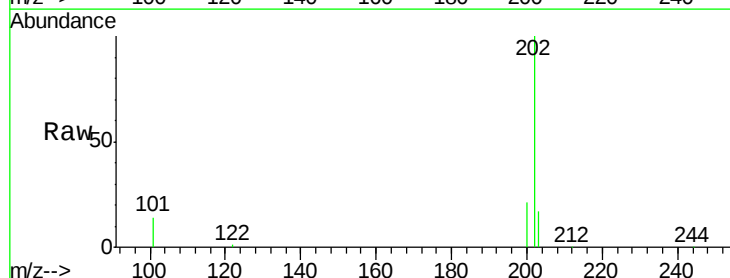
Tgt Ion:202 Resp: 46085

Ion Ratio Lower Upper

202 100

101 14.0 11.0 16.6

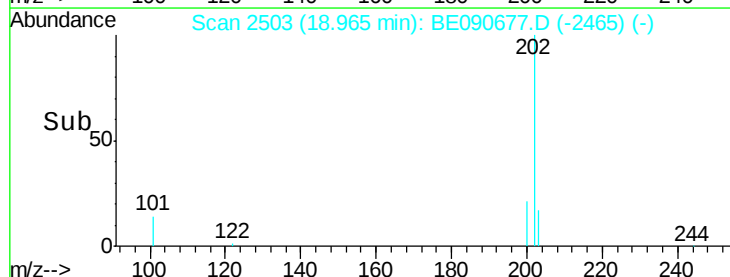
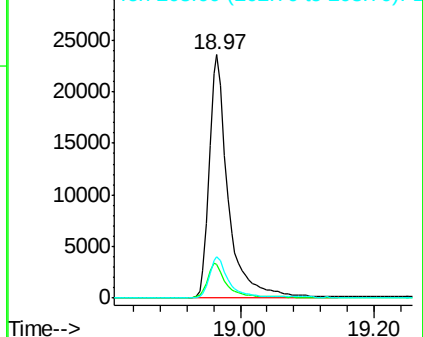
203 16.8 13.9 20.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#25

Chrysene-d12

Concen: 5.00 ng

RT: 21.07 min Scan# 2862

Delta R.T. -0.00 min

Lab File: BE090677.D

Acq: 1 Sep 2015 21:45

Instrument :

BNA_E

ClientSampleId :

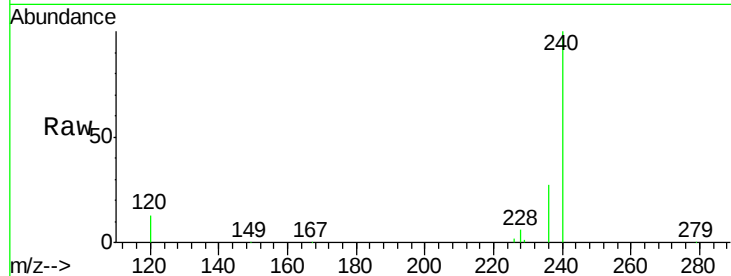
Tot Ion:240 Resp: 292449

Ion Ratio Lower Upper

240 100

120 12.8 10.1 15.1

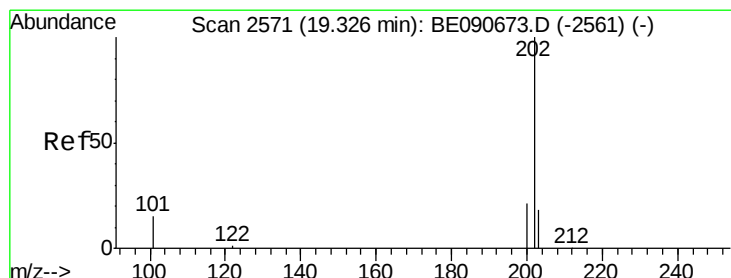
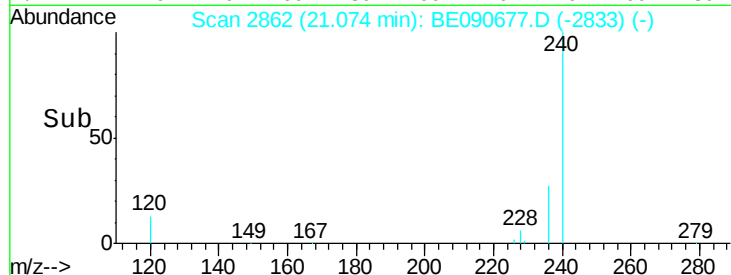
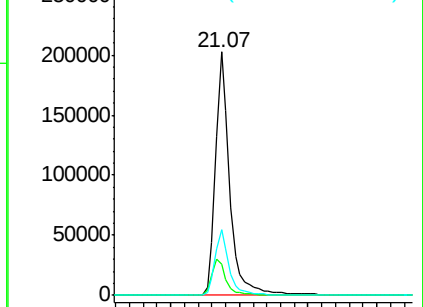
236 27.1 21.9 32.9



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: 0.77 ng

RT: 19.33 min Scan# 2571

Delta R.T. -0.00 min

Lab File: BE090677.D

Acq: 1 Sep 2015 21:45

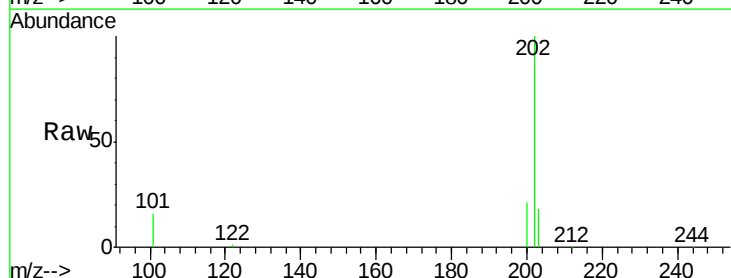
Tgt Ion:202 Resp: 46369

Ion Ratio Lower Upper

202 100

200 21.4 16.7 25.1

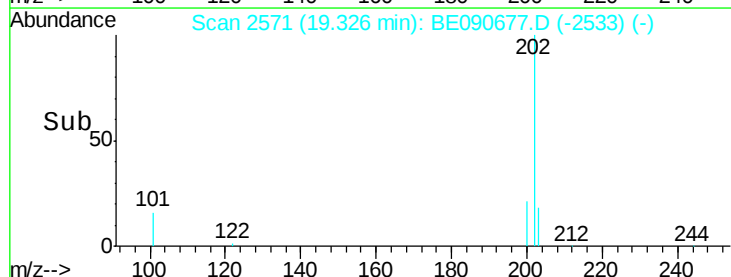
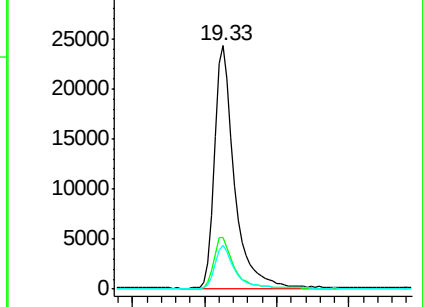
203 17.7 13.8 20.6



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

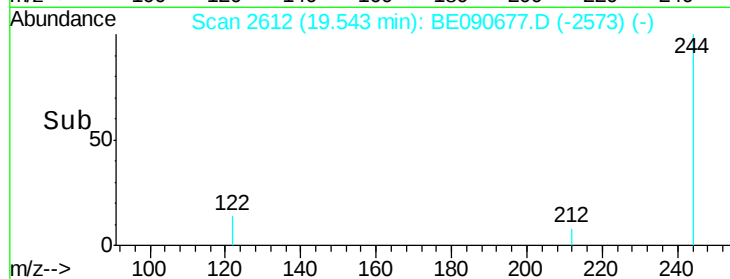
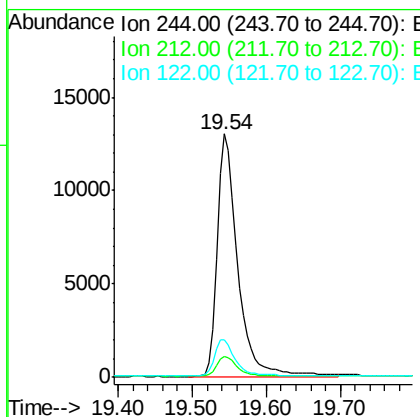
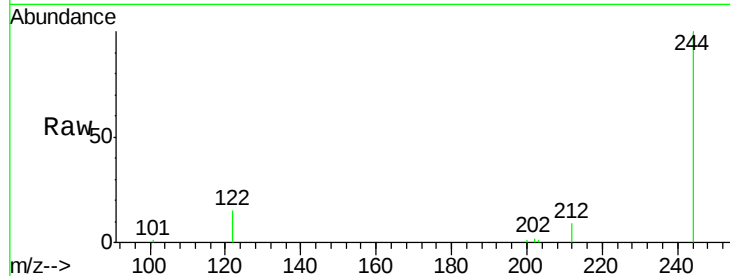




#27
 Terphenyl-d14
 Concen: 0.78 ng
 RT: 19.54 min Scan# 2612
 Delta R.T. 0.00 min
 Lab File: BE090677.D
 Acq: 1 Sep 2015 21:45

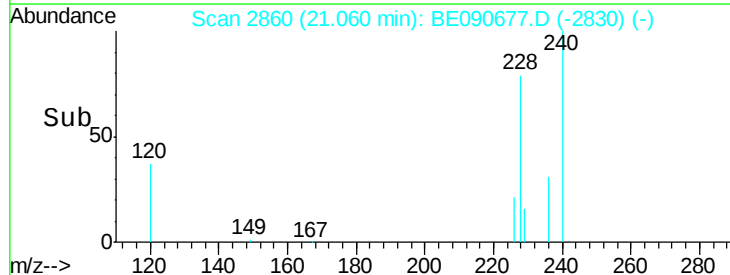
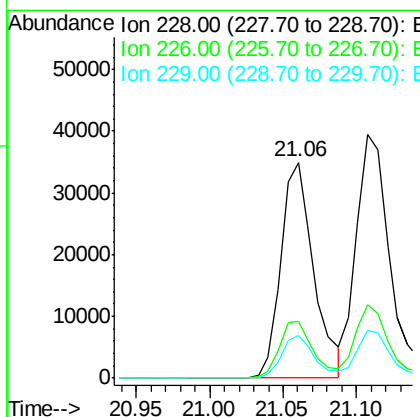
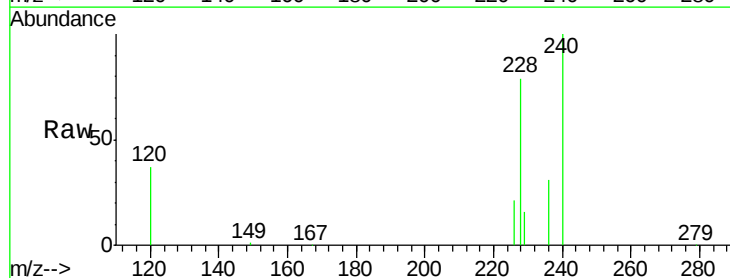
Instrument :
 BNA_E
 ClientSampleId :

Tot Ion:244 Resp: 25319
 Ion Ratio Lower Upper
 244 100
 212 8.8 6.9 10.3
 122 15.3 12.9 19.3



#28
 Benzo(a)anthracene
 Concen: 0.83 ng
 RT: 21.06 min Scan# 2860
 Delta R.T. 0.00 min
 Lab File: BE090677.D
 Acq: 1 Sep 2015 21:45

Tgt Ion:228 Resp: 54345
 Ion Ratio Lower Upper
 228 100
 226 26.1 21.6 32.4
 229 19.7 15.9 23.9





#29

Chrysene

Concen: 0.91 ng

RT: 21.11 min Scan# 2867

Delta R.T. 0.00 min

Lab File: BE090677.D

Acq: 1 Sep 2015 21:45

Instrument :

BNA_E

ClientSampleId :

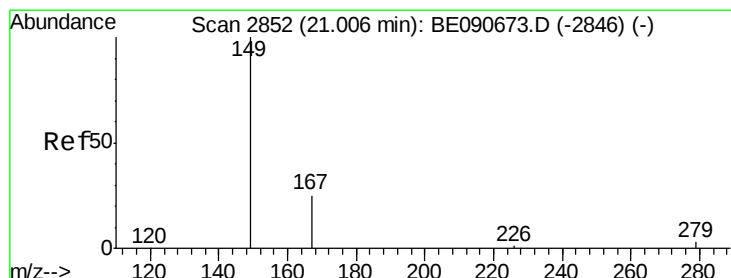
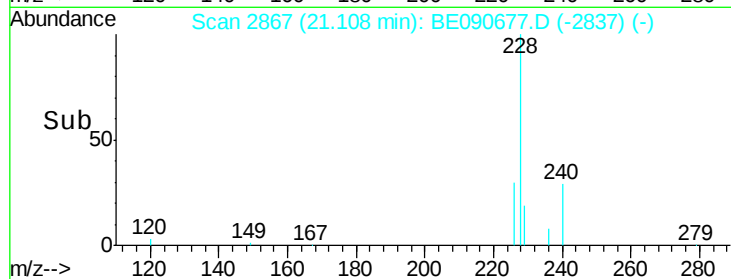
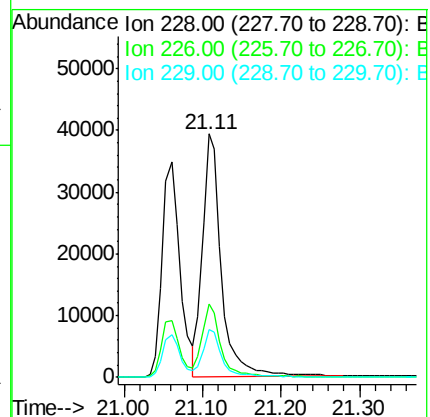
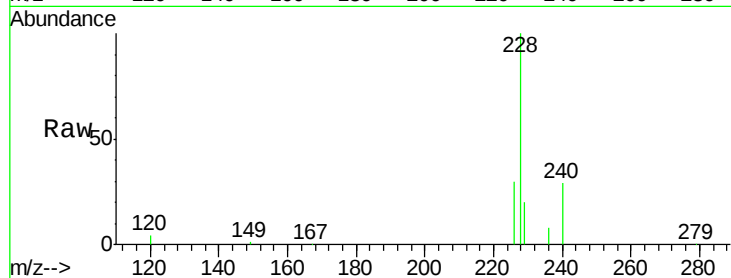
Tot Ion:228 Resp: 65455

Ion Ratio Lower Upper

228 100

226 30.0 24.2 36.4

229 19.6 15.3 22.9



#30

Bis(2-ethylhexyl)phthalate

Concen: 0.72 ng

RT: 21.01 min Scan# 2852

Delta R.T. -0.00 min

Lab File: BE090677.D

Acq: 1 Sep 2015 21:45

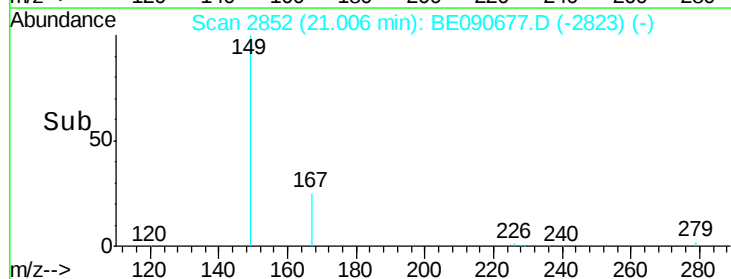
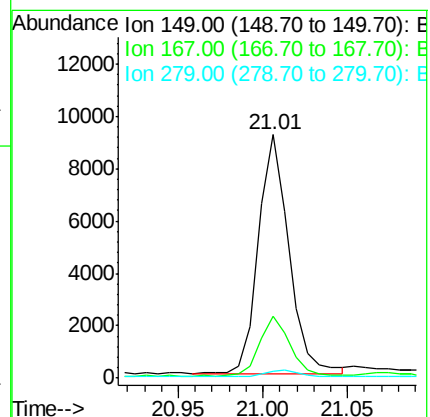
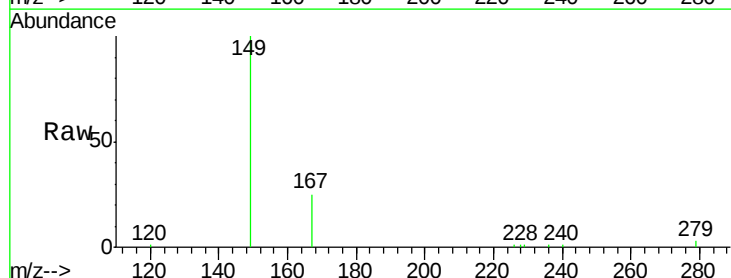
Tgt Ion:149 Resp: 11428

Ion Ratio Lower Upper

149 100

167 24.3 20.1 30.1

279 3.3 2.3 3.5

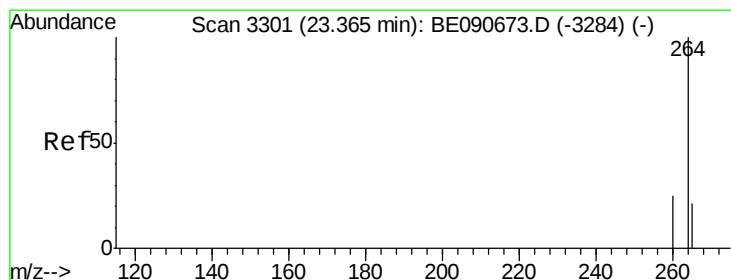
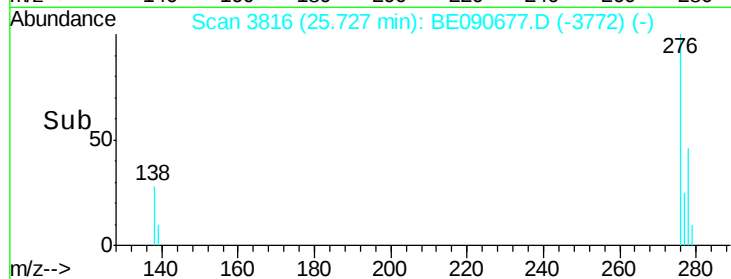
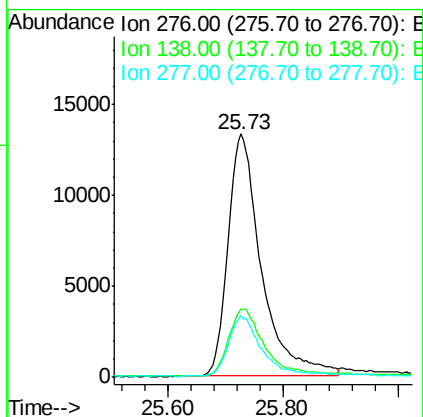
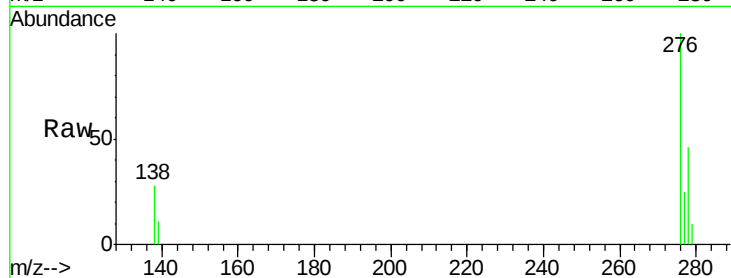




#31
 Indeno(1,2,3-cd)pyrene
 Concen: 0.79 ng
 RT: 25.73 min Scan# 3816
 Delta R.T. 0.00 min
 Lab File: BE090677.D
 Acq: 1 Sep 2015 21:45

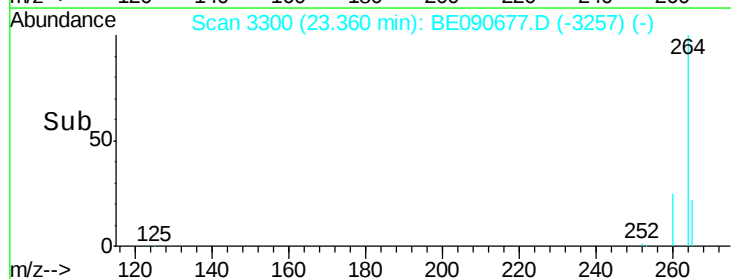
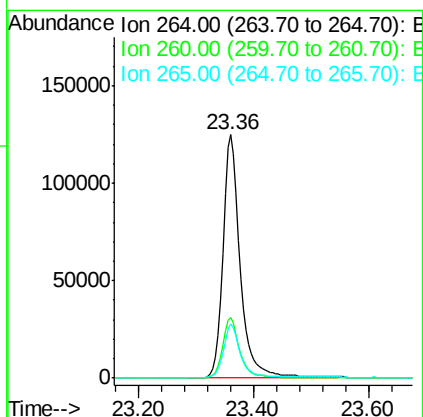
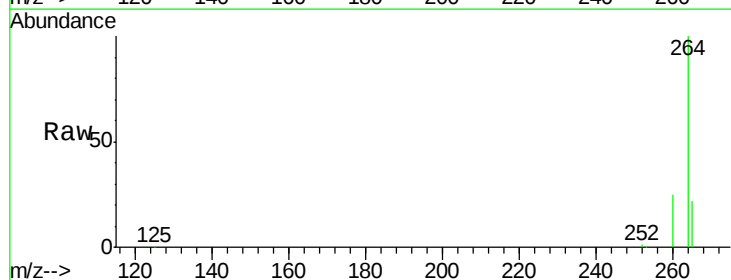
Instrument :
 BNA_E
 ClientSampleId :

Tot Ion:276 Resp: 54415
 Ion Ratio Lower Upper
 276 100
 138 29.0 23.3 34.9
 277 24.8 19.8 29.6



#32
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.36 min Scan# 3300
 Delta R.T. -0.00 min
 Lab File: BE090677.D
 Acq: 1 Sep 2015 21:45

Tgt Ion:264 Resp: 264577
 Ion Ratio Lower Upper
 264 100
 260 24.6 19.7 29.5
 265 22.3 17.5 26.3





#33

Benzo(b)fluoranthene

Concen: 0.81 ng

RT: 22.67 min Scan# 3148

Delta R.T. 0.00 min

Lab File: BE090677.D

Acq: 1 Sep 2015 21:45

Instrument :

BNA_E

ClientSampleId :

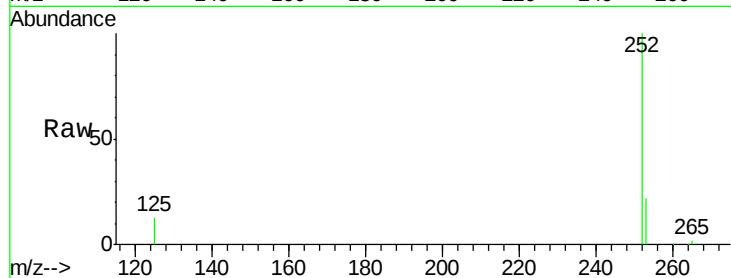
Tot Ion:252 Resp: 46218

Ion Ratio Lower Upper

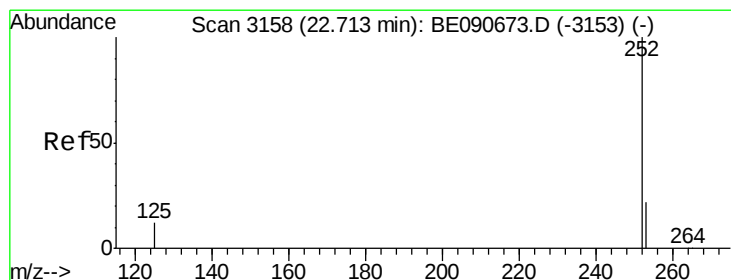
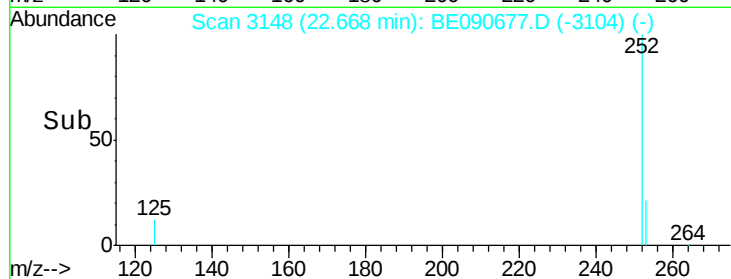
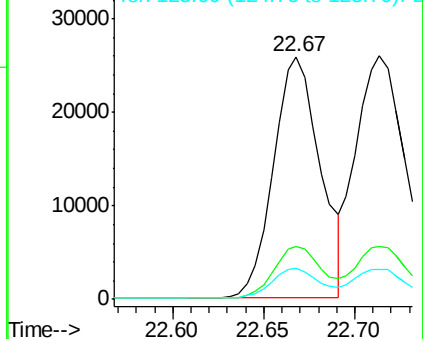
252 100

253 21.8 17.9 26.9

125 12.8 10.6 16.0



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#34

Benzo(k)fluoranthene

Concen: 0.84 ng

RT: 22.71 min Scan# 3158

Delta R.T. 0.00 min

Lab File: BE090677.D

Acq: 1 Sep 2015 21:45

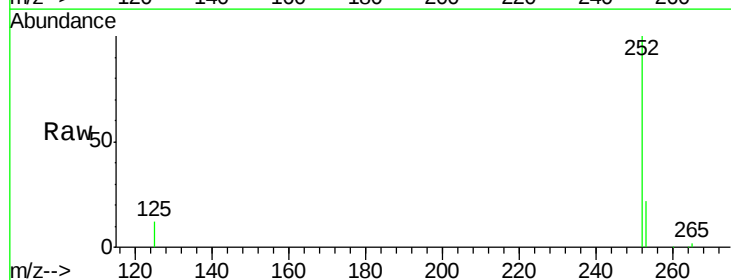
Tgt Ion:252 Resp: 55943

Ion Ratio Lower Upper

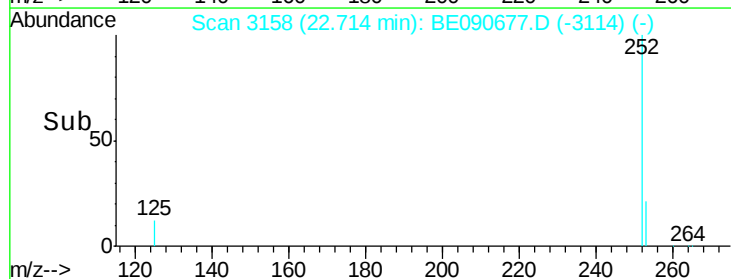
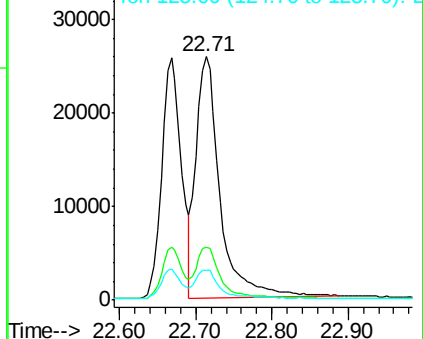
252 100

253 21.7 17.9 26.9

125 12.5 10.1 15.1



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

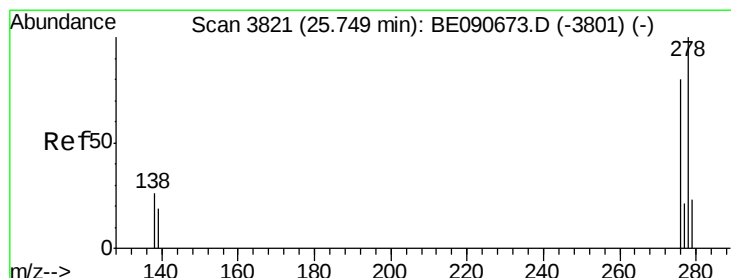
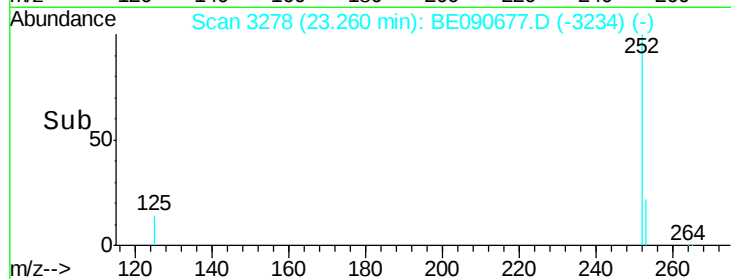
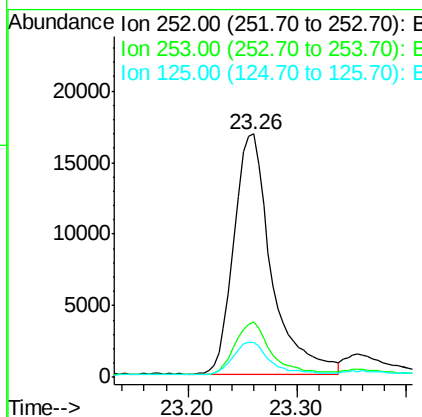
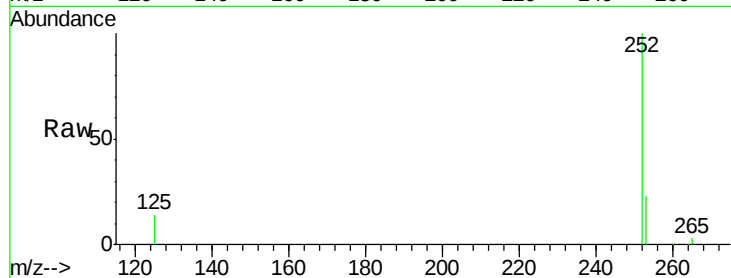




#35
Benzo(a)pyrene
Concen: 0.78 ng
RT: 23.26 min Scan# 3278
Delta R.T. 0.00 min
Lab File: BE090677.D
Acq: 1 Sep 2015 21:45

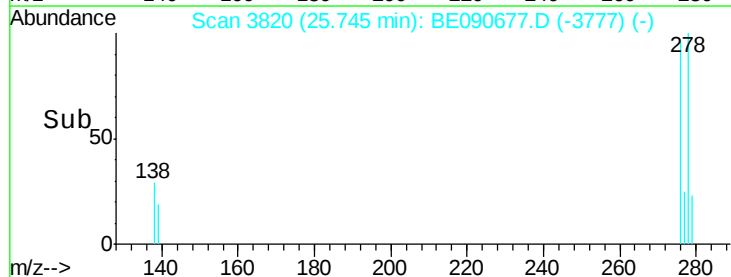
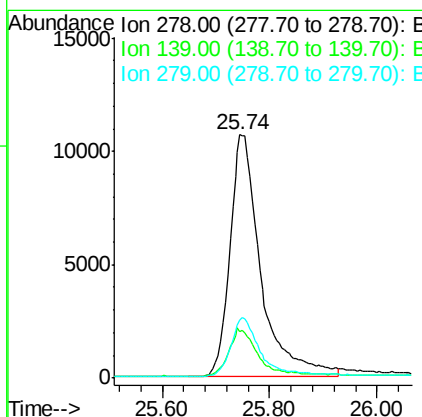
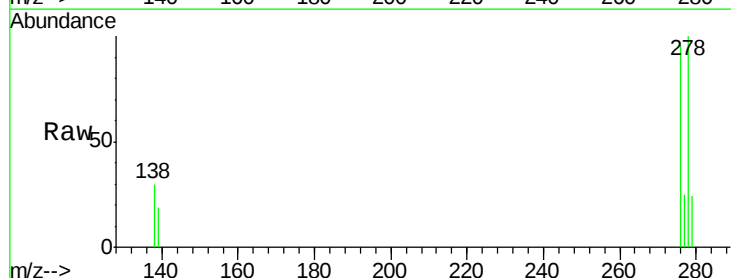
Instrument :
BNA_E
ClientSampleId :

Tot Ion:252 Resp: 40139
Ion Ratio Lower Upper
252 100
253 22.8 17.5 26.3
125 14.3 11.6 17.4



#36
Dibenzo(a,h)anthracene
Concen: 0.81 ng
RT: 25.74 min Scan# 3820
Delta R.T. -0.00 min
Lab File: BE090677.D
Acq: 1 Sep 2015 21:45

Tgt Ion:278 Resp: 42946
Ion Ratio Lower Upper
278 100
139 19.3 15.4 23.0
279 23.9 18.8 28.2





#37

Benzo(a,h,i)perylene

Concen: 0.81 ng

RT: 26.45 min Scan# 3974

Delta R.T. -0.01 min

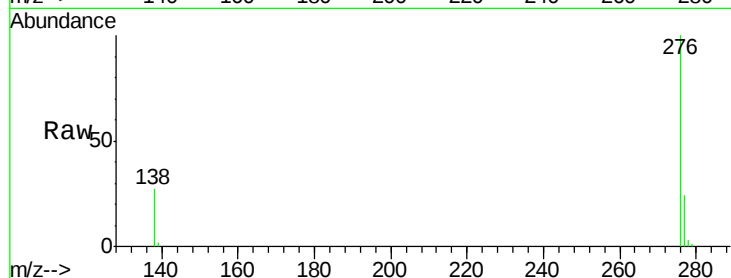
Lab File: BE090677.D

Acq: 1 Sep 2015 21:45

Instrument :

BNA_E

ClientSampleId :



Tot Ion: 276 Resp: 47890

Ion Ratio Lower Upper

276 100

277 24.2 18.5 27.7

138 26.6 20.1 30.1

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

