

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE091815\
 Data File : BE090886.D
 Acq On : 18 Sep 2015 15:17
 Operator : UM/IZ
 Sample : SSTDICCC001
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICCC001

Quant Time: Sep 18 15:56:15 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE091815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 18 15:49:17 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	24862	5.00	ng	0.00
7) Naphthalene-d8	10.30	136	108449	5.00	ng	0.00
13) Acenaphthene-d10	14.17	164	54784	5.00	ng	0.00
19) Phenanthrene-d10	16.91	188	130512	5.00	ng	0.00
26) Chrysene-d12	21.07	240	195454	5.00	ng	0.00
33) Perylene-d12	23.35	264	197590	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.18	112	6074	1.15	ng	0.00
5) Phenol-d6	6.75	99	7511	1.07	ng	0.00
8) Nitrobenzene-d5	8.70	82	7416	1.02	ng	0.00
14) 2,4,6-Tribromophenol	15.69	330	1873	1.11	ng	0.00
15) 2-Fluorobiphenyl	12.80	172	15657	1.03	ng	0.00
28) Terphenyl-d14	19.53	244	22725	1.00	ng	0.00

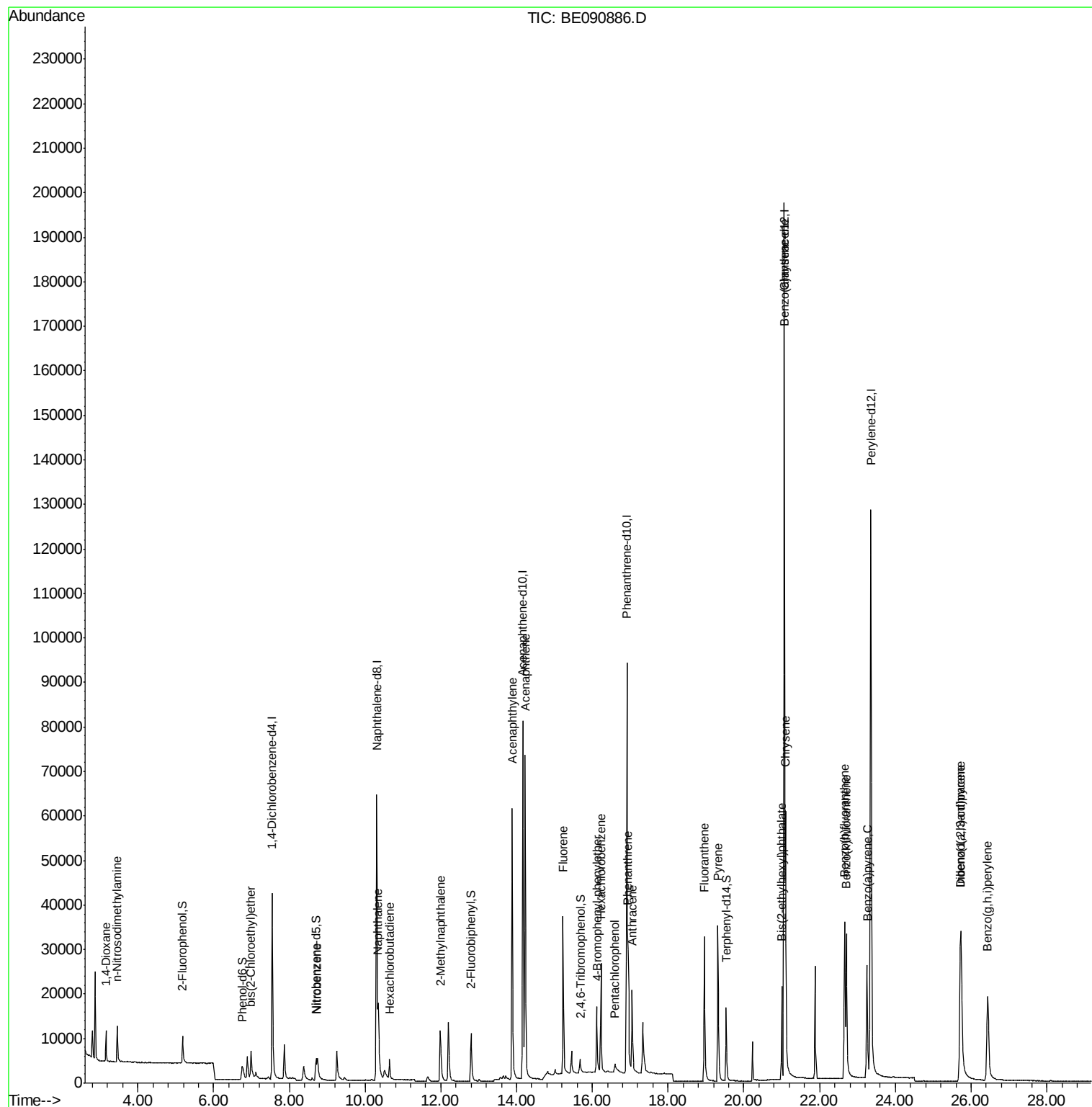
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.15	88	4038	1.03	ng	99
3) n-Nitrosodimethylamine	3.45	42	5149	0.98	ng	# 89
6) bis(2-Chloroethyl)ether	6.98	93	7018	0.85	ng	99
9) Nitrobenzene	8.75	77	7993	0.99	ng	99
10) Naphthalene	10.35	128	24123	1.01	ng	97
11) Hexachlorobutadiene	10.64	225	3644	0.99	ng	98
12) 2-Methylnaphthalene	11.98	142	14257	1.09	ng	99
16) Acenaphthylene	13.88	152	94724	1.07	ng	100
17) Acenaphthene	14.23	154	14535	0.99	ng	91
18) Fluorene	15.22	166	18170	0.99	ng	97
20) 4-Bromophenyl-phenylether	16.13	248	4981	1.08	ng	93
21) Hexachlorobenzene	16.23	284	23814	0.98	ng	98
22) Pentachlorophenol	16.60	266	2068	1.12	ng	91
23) Phenanthrene	16.94	178	32932	0.99	ng	100
24) Anthracene	17.05	178	28889	1.04	ng	100
25) Fluoranthene	18.96	202	39495	1.13	ng	99
27) Pyrene	19.32	202	41630	1.01	ng	100
29) Benzo(a)anthracene	21.05	228	46006	1.00	ng	99
30) Chrysene	21.10	228	52456	1.03	ng	100
31) Bis(2-ethylhexyl)phthalate	21.00	149	17664	1.21	ng	99
32) Indeno(1,2,3-cd)pyrene	25.71	276	57223	1.19	ng	99
34) Benzo(b)fluoranthene	22.66	252	44794	1.02	ng	99
35) Benzo(k)fluoranthene	22.70	252	52894	1.03	ng	99
36) Benzo(a)pyrene	23.25	252	42351	1.08	ng	# 91
37) Dibenzo(a,h)anthracene	25.74	278	45247	1.08	ng	99
38) Benzo(g,h,i)perylene	26.44	276	48369	1.07	ng	97

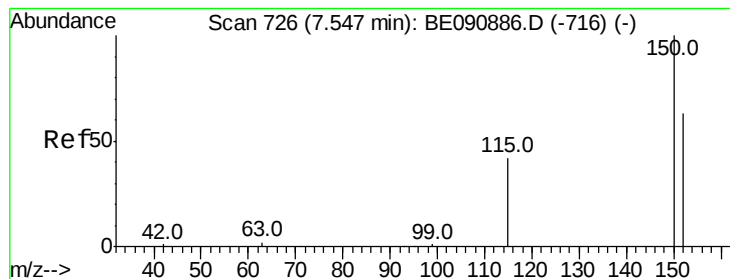
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.55 min Scan# 726

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

Instrument :

BNA_E

ClientSampleId :

SSTDICCC001

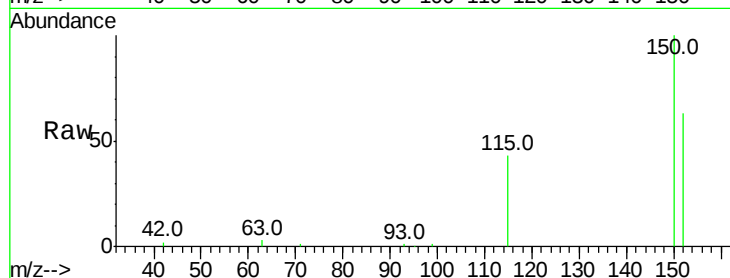
Tgt Ion:152 Resp: 24862

Ion Ratio Lower Upper

152 100

150 157.7 122.2 183.4

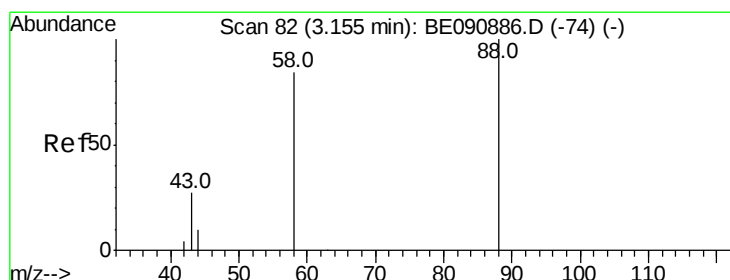
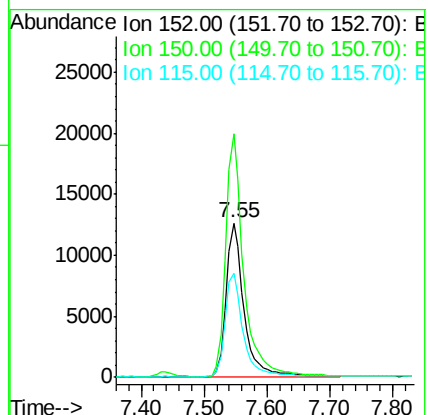
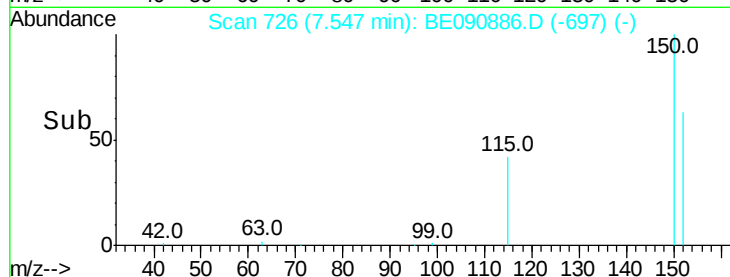
115 67.1 51.0 76.4



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: 1.03 ng

RT: 3.15 min Scan# 82

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

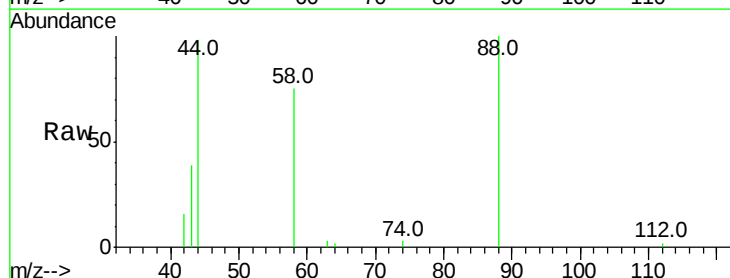
Tgt Ion: 88 Resp: 4038

Ion Ratio Lower Upper

88 100

58 84.3 68.4 102.6

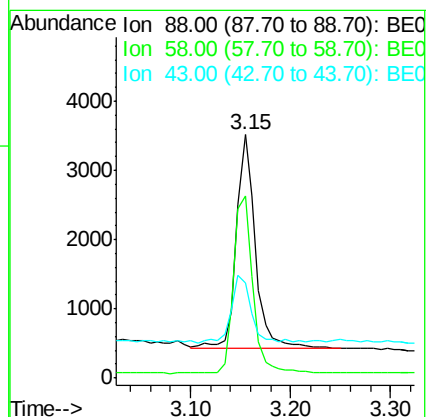
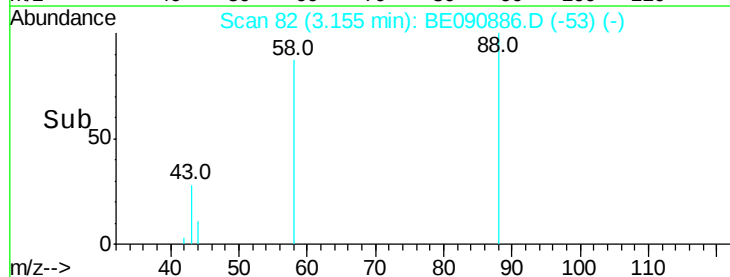
43 33.5 26.9 40.3

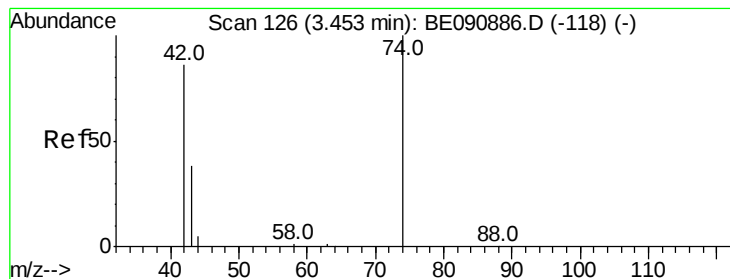


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.98 ng

RT: 3.45 min Scan# 126

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

Instrument :

BNA_E

ClientSampleId :

SSTDICCC001

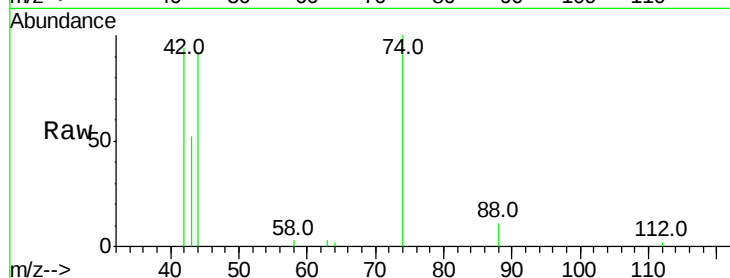
Tgt Ion: 42 Resp: 5149

Ion Ratio Lower Upper

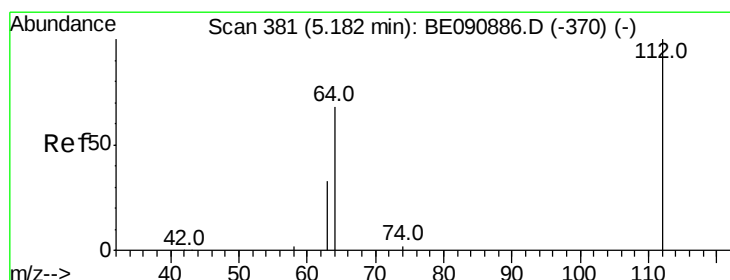
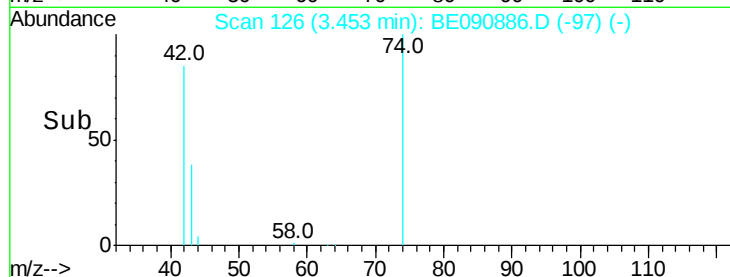
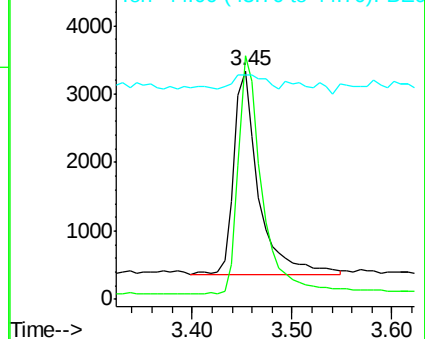
42 100

74 116.0 83.7 125.5

44 9.1 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: 1.15 ng

RT: 5.18 min Scan# 381

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

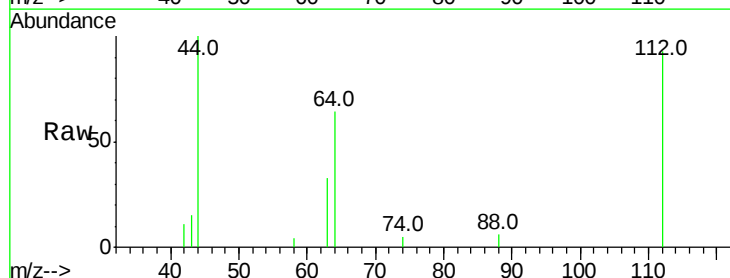
Tgt Ion: 112 Resp: 6074

Ion Ratio Lower Upper

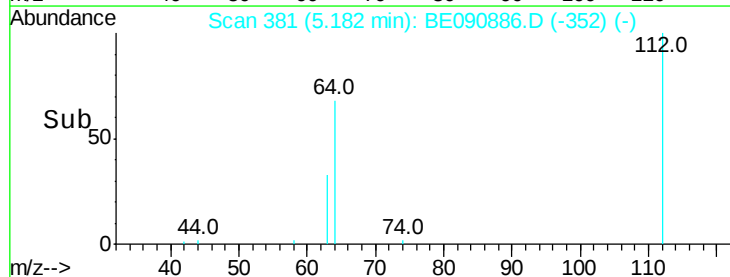
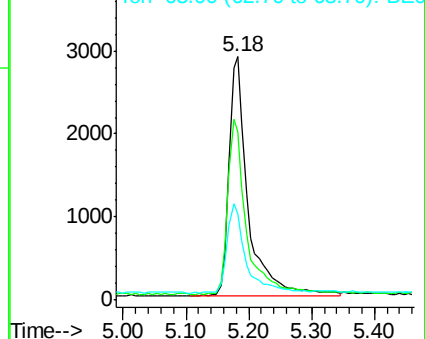
112 100

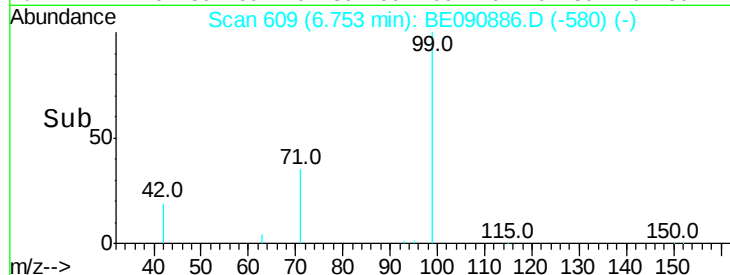
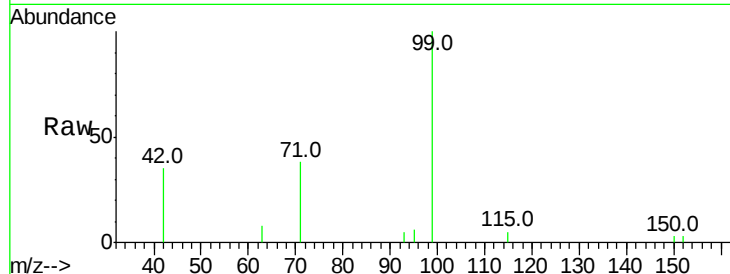
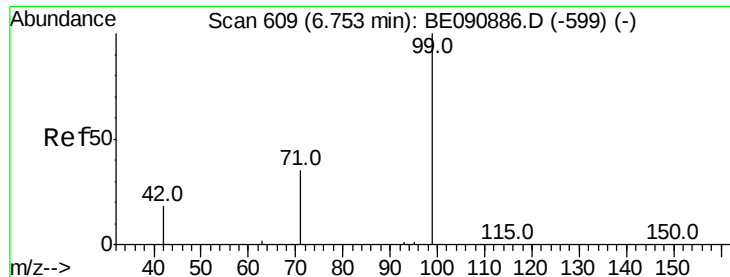
64 71.8 57.3 85.9

63 37.1 29.2 43.8



Abundance Ion 112.00 (111.70 to 112.70): BE0
Ion 64.00 (63.70 to 64.70): BE0
Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 1.07 ng

RT: 6.75 min Scan# 609

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

Instrument :

BNA_E

ClientSampleId :

SSTDICCC001

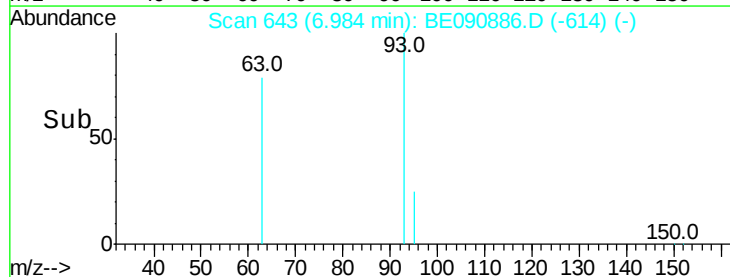
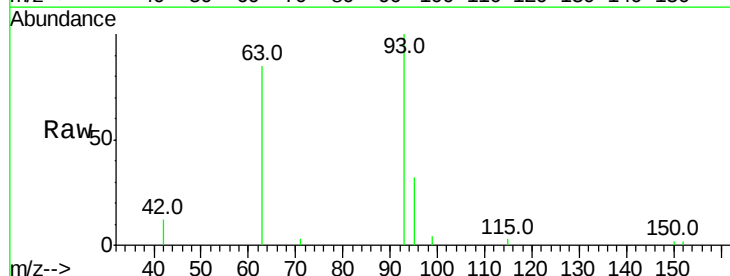
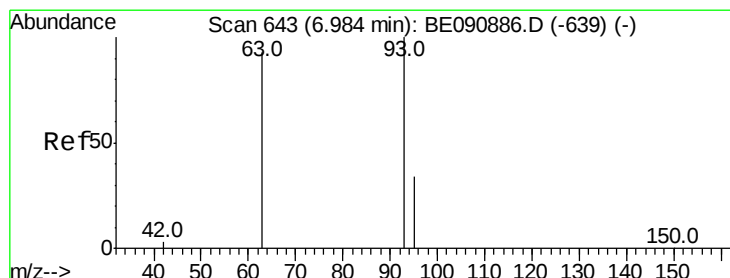
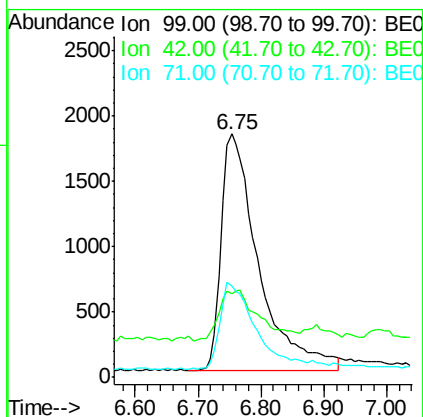
Tgt Ion: 99 Resp: 7511

Ion Ratio Lower Upper

99 100

42 0.0 16.8 25.2#

71 34.4 28.3 42.5



#6

bis(2-Chloroethyl)ether

Concen: 0.85 ng

RT: 6.98 min Scan# 643

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

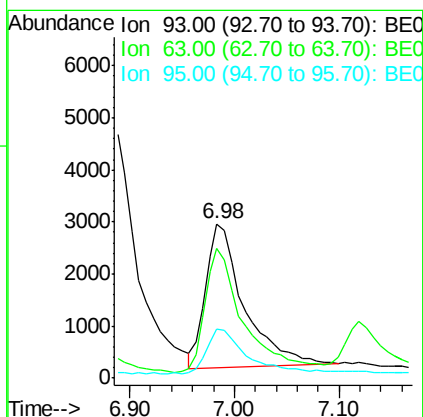
Tgt Ion: 93 Resp: 7018

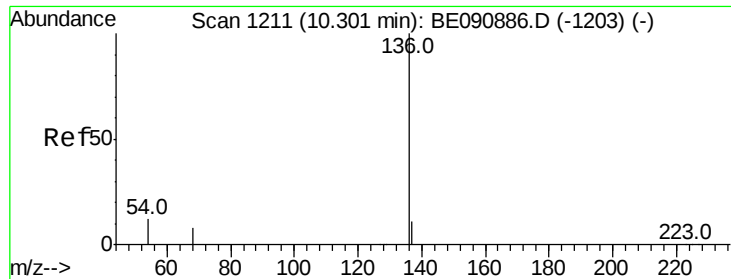
Ion Ratio Lower Upper

93 100

63 86.3 68.5 102.7

95 34.0 26.9 40.3





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.30 min Scan# 1211

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

Instrument :

BNA_E

ClientSampleId :

SSTDICCC001

Tgt Ion:136 Resp: 108449

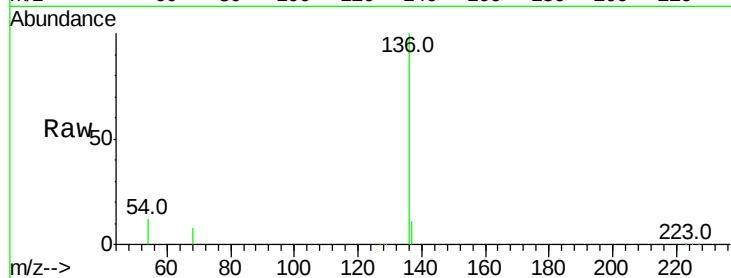
Ion Ratio Lower Upper

136 100

137 10.8 8.7 13.1

54 11.9 9.0 13.6

68 8.4 6.3 9.5

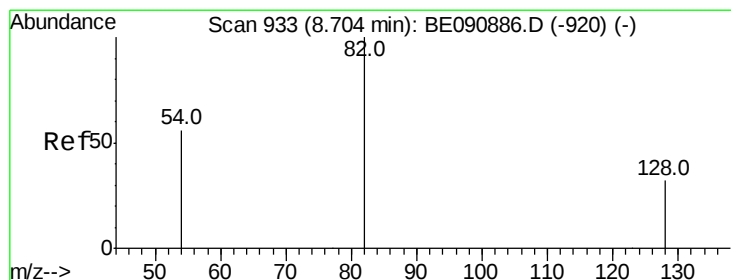
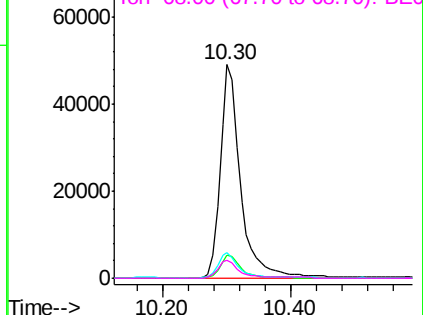
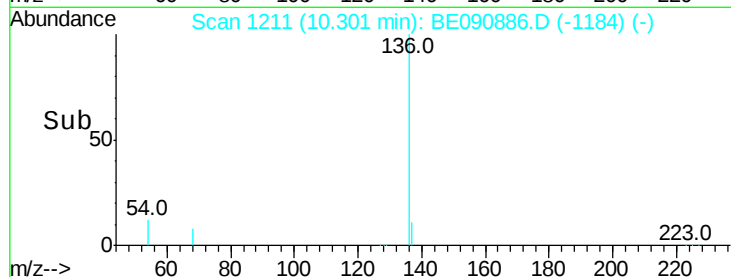


Abundance Ion 136.00 (135.70 to 136.70): E

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



#8

Nitrobenzene-d5

Concen: 1.02 ng

RT: 8.70 min Scan# 933

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

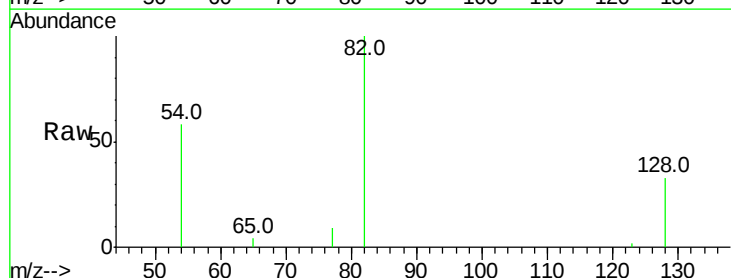
Tgt Ion: 82 Resp: 7416

Ion Ratio Lower Upper

82 100

128 33.2 25.0 37.4

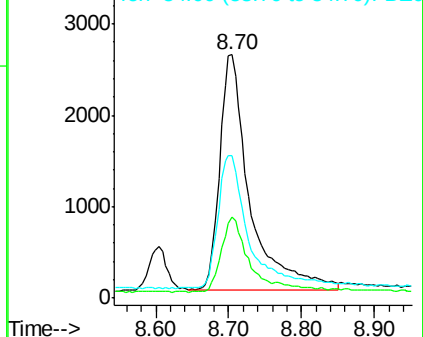
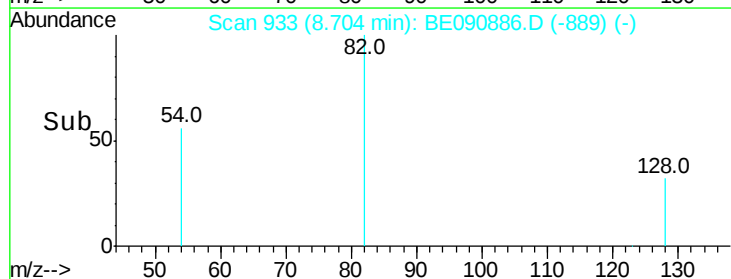
54 58.5 46.3 69.5

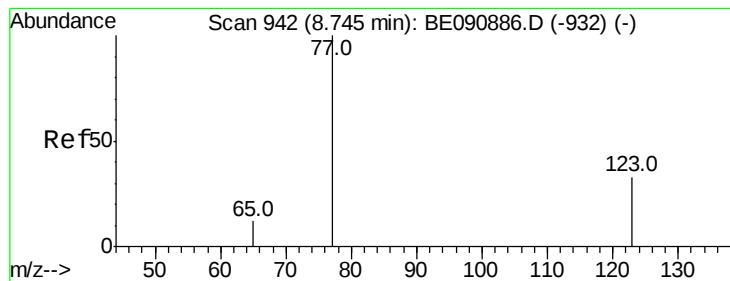


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Nitrobenzene

Concen: 0.99 ng

RT: 8.75 min Scan# 942

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

Instrument :

BNA_E

ClientSampleId :

SSTDICCC001

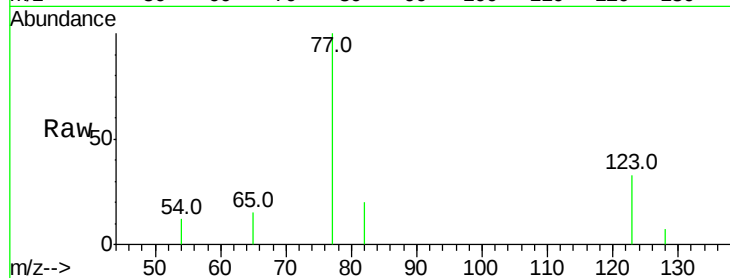
Tgt Ion: 77 Resp: 7993

Ion Ratio Lower Upper

77 100

123 32.4 25.1 37.7

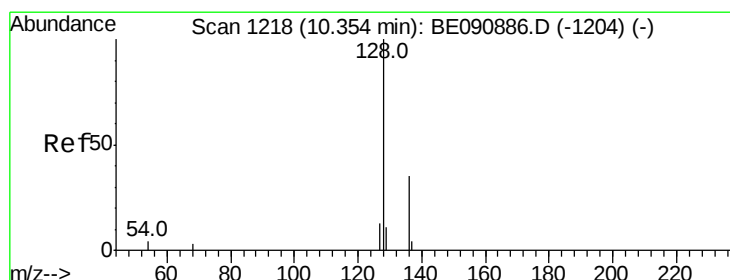
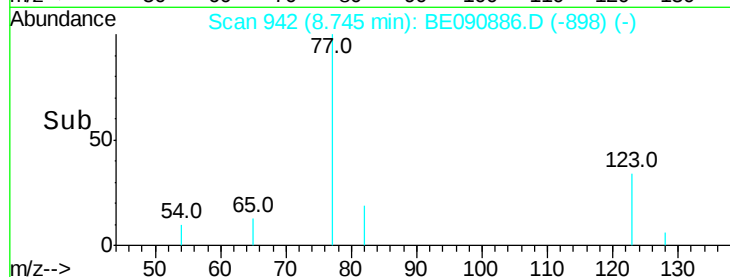
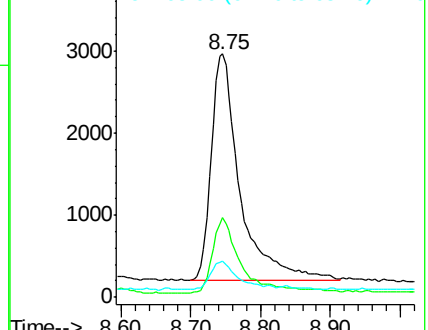
65 12.2 9.9 14.9



Abundance Ion 77.00 (76.70 to 77.70): BE090886.D (-932) (-)

Ion 123.00 (122.70 to 123.70): BE090886.D (-932) (-)

Ion 65.00 (64.70 to 65.70): BE090886.D (-932) (-)



#10

Naphthalene

Concen: 1.01 ng

RT: 10.35 min Scan# 1218

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

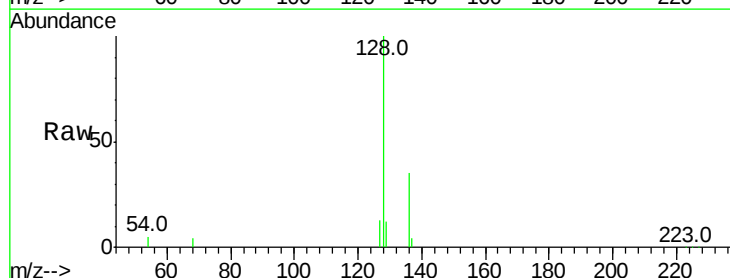
Tgt Ion: 128 Resp: 24123

Ion Ratio Lower Upper

128 100

129 11.5 8.4 12.6

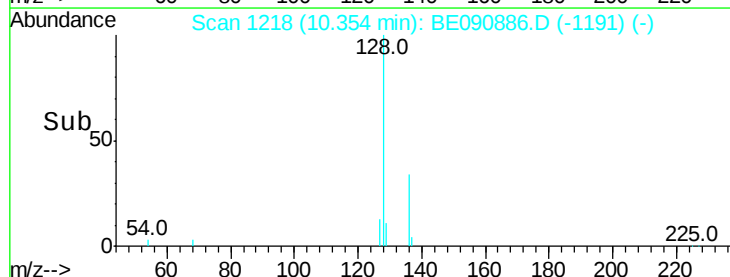
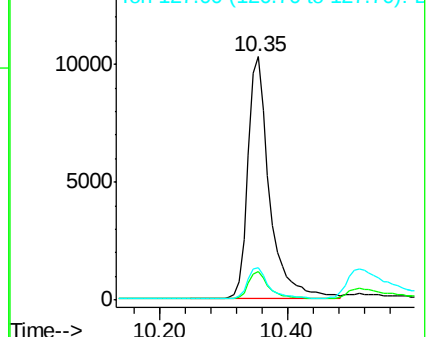
127 13.4 9.9 14.9

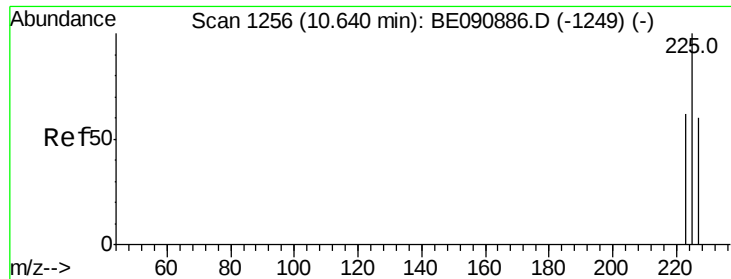


Abundance Ion 128.00 (127.70 to 128.70): BE090886.D (-1204) (-)

Ion 129.00 (128.70 to 129.70): BE090886.D (-1204) (-)

Ion 127.00 (126.70 to 127.70): BE090886.D (-1204) (-)

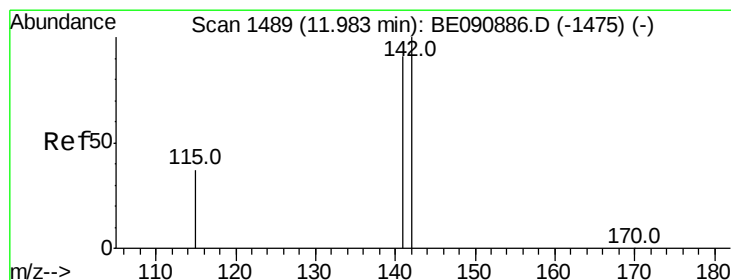
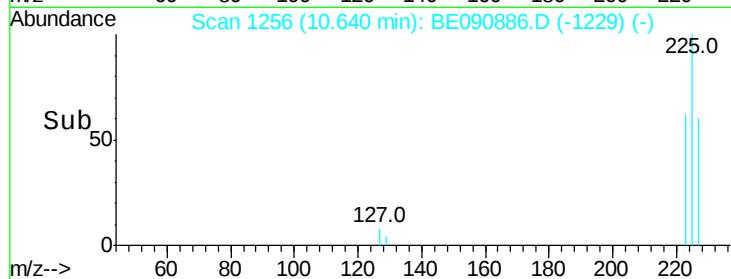
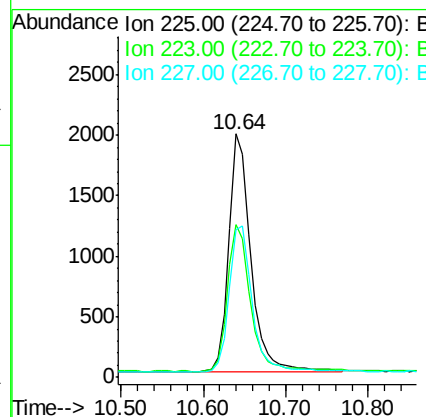
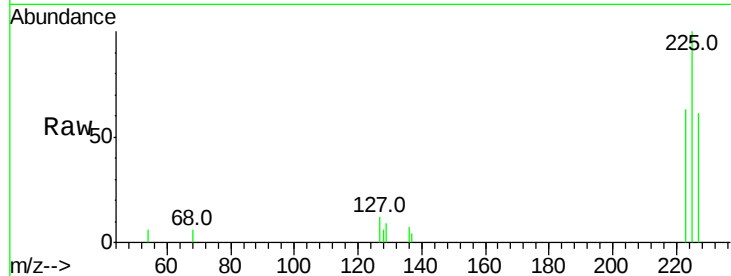




#11
Hexachlorobutadiene
Concen: 0.99 ng
RT: 10.64 min Scan# 1256
Delta R.T. 0.00 min
Lab File: BE090886.D
Acq: 18 Sep 2015 15:17

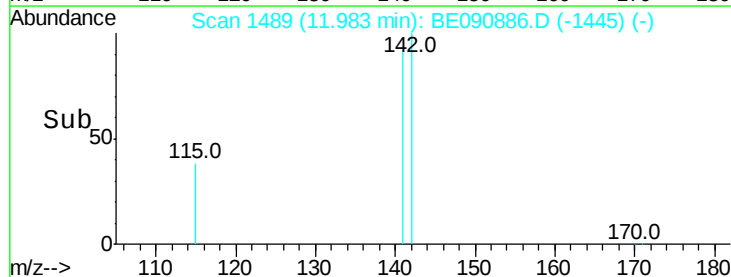
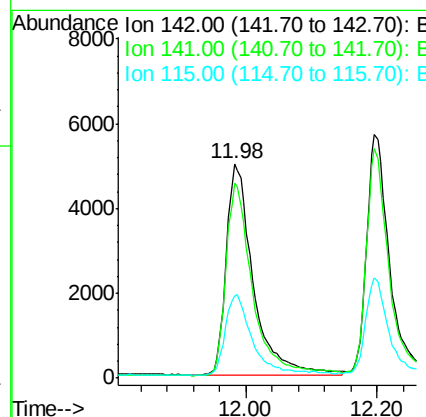
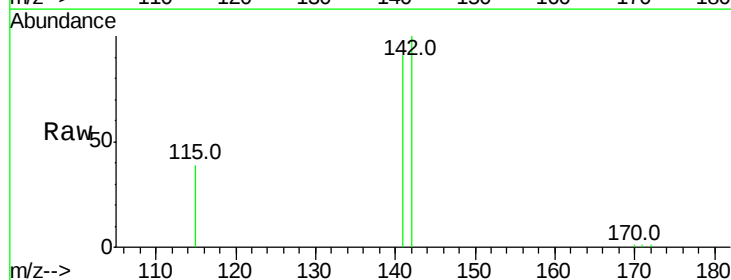
Instrument :
BNA_E
ClientSampleId :
SSTDICCC001

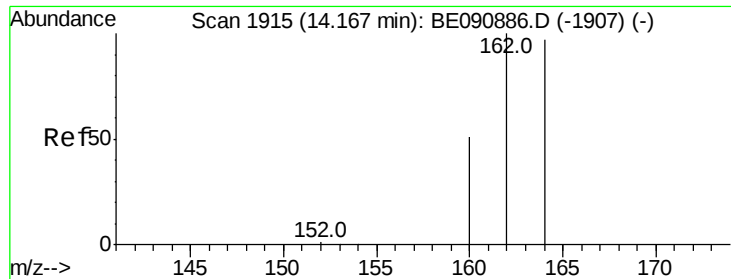
Tgt Ion: 225 Resp: 3644
Ion Ratio Lower Upper
225 100
223 64.8 50.6 76.0
227 64.9 51.0 76.6



#12
2-Methylnaphthalene
Concen: 1.09 ng
RT: 11.98 min Scan# 1489
Delta R.T. 0.00 min
Lab File: BE090886.D
Acq: 18 Sep 2015 15:17

Tgt Ion: 142 Resp: 14257
Ion Ratio Lower Upper
142 100
141 91.2 71.4 107.2
115 38.5 31.0 46.4

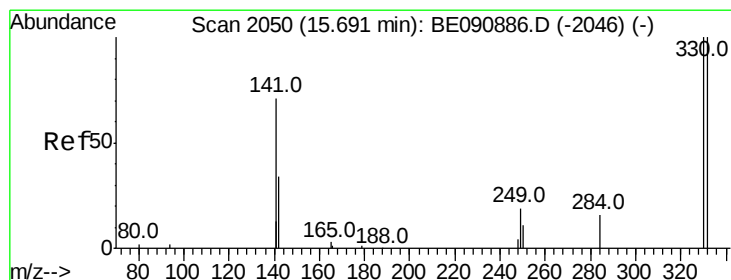
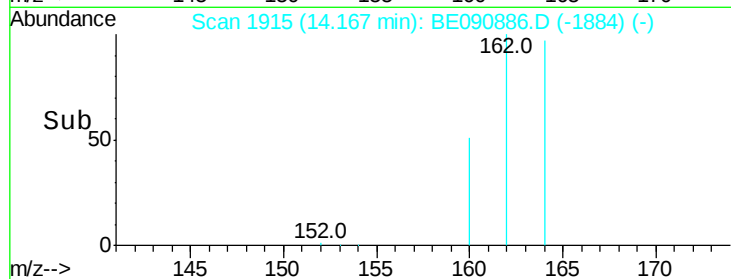
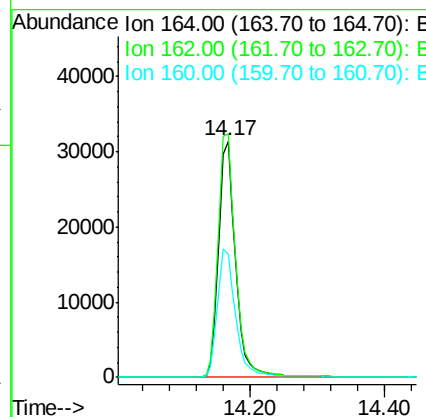
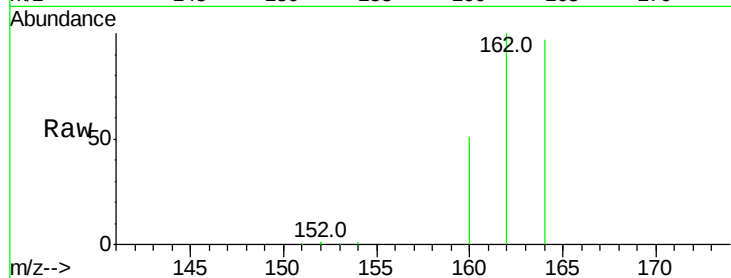




#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.17 min Scan# 1915
Delta R.T. 0.00 min
Lab File: BE090886.D
Acq: 18 Sep 2015 15:17

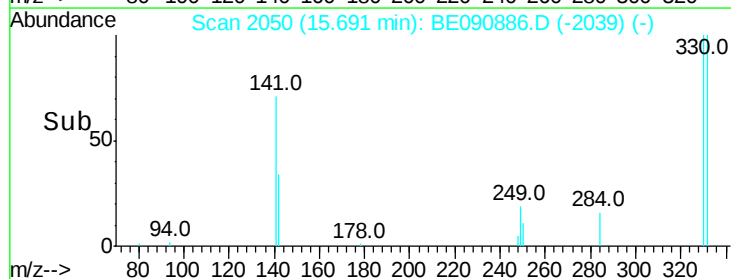
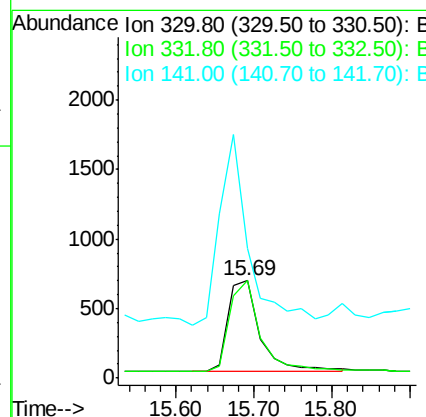
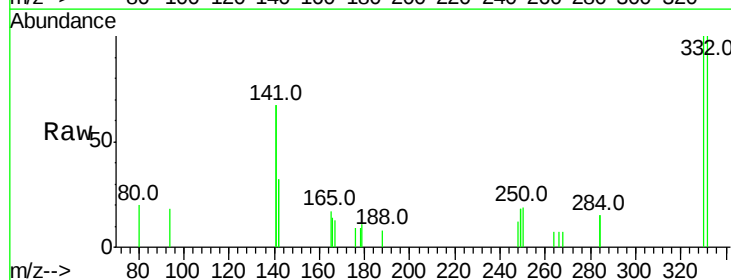
Instrument :
BNA_E
ClientSampleId :
SSTDICCC001

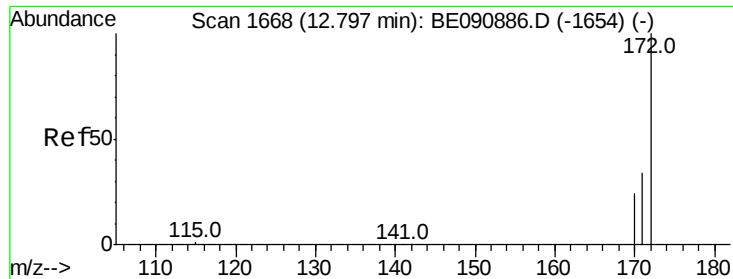
Tgt Ion:164 Resp: 54784
Ion Ratio Lower Upper
164 100
162 103.0 86.8 130.2
160 52.4 53.9 80.9#



#14
2,4,6-Tribromophenol
Concen: 1.11 ng
RT: 15.69 min Scan# 2050
Delta R.T. 0.00 min
Lab File: BE090886.D
Acq: 18 Sep 2015 15:17

Tgt Ion:330 Resp: 1873
Ion Ratio Lower Upper
330 100
332 96.5 74.9 112.3
141 190.4 145.2 217.8

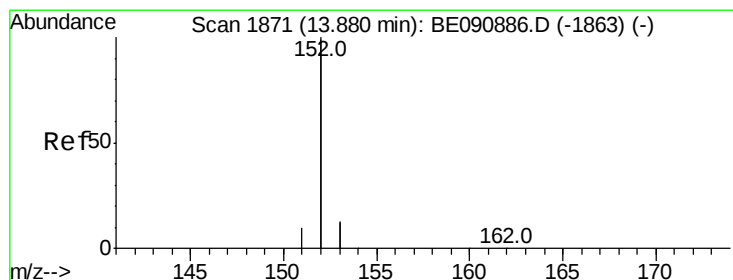
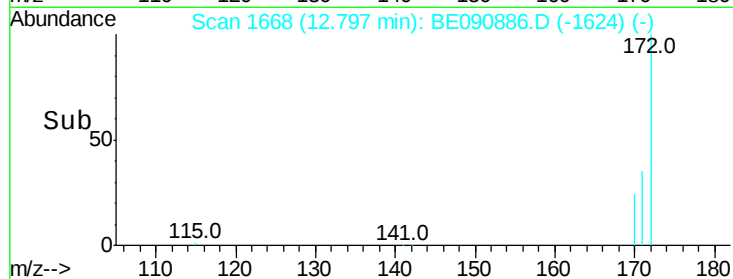
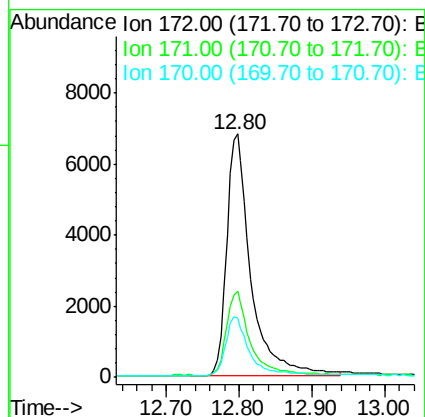
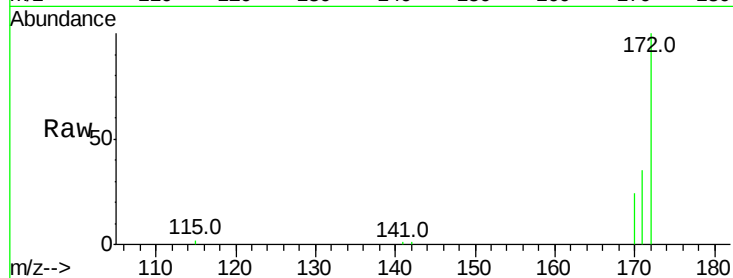




#15
 2-Fluorobiphenyl
 Concen: 1.03 ng
 RT: 12.80 min Scan# 1668
 Delta R.T. 0.00 min
 Lab File: BE090886.D
 Acq: 18 Sep 2015 15:17

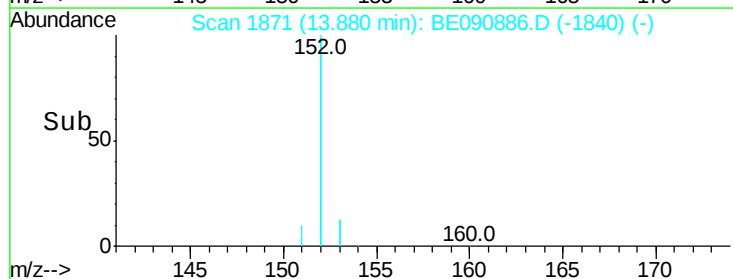
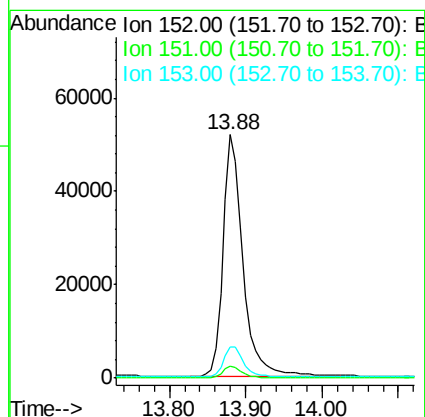
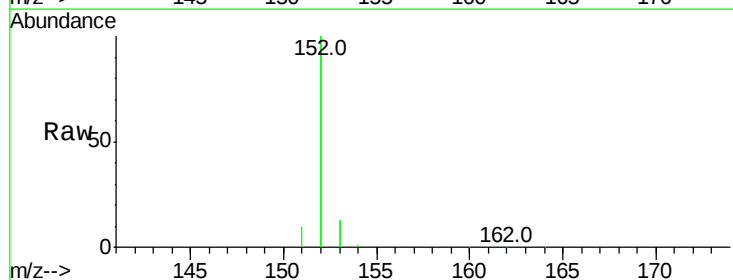
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC001

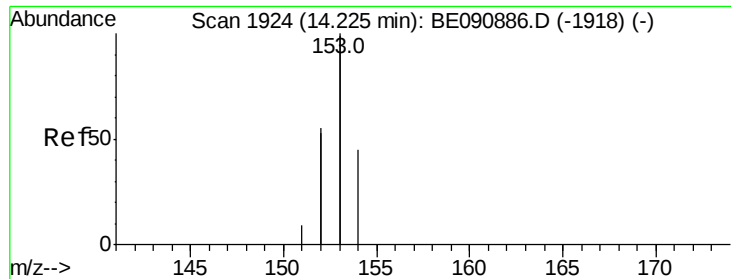
Tgt Ion:172 Resp: 15657
 Ion Ratio Lower Upper
 172 100
 171 35.1 27.8 41.8
 170 24.1 19.8 29.6



#16
 Acenaphthylene
 Concen: 1.07 ng
 RT: 13.88 min Scan# 1871
 Delta R.T. 0.00 min
 Lab File: BE090886.D
 Acq: 18 Sep 2015 15:17

Tgt Ion:152 Resp: 94724
 Ion Ratio Lower Upper
 152 100
 151 4.8 3.9 5.9
 153 12.8 10.3 15.5





#17

Acenaphthene

Concen: 0.99 ng

RT: 14.23 min Scan# 1924

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

Instrument :

BNA_E

ClientSampleId :

SSTDICCC001

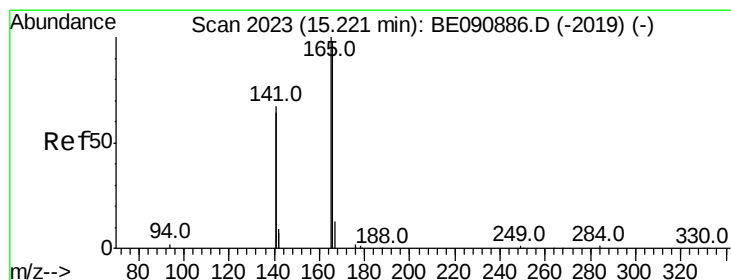
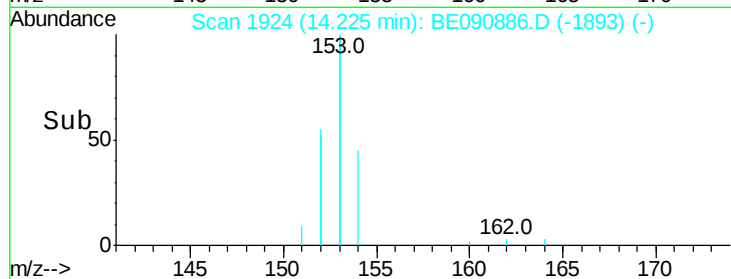
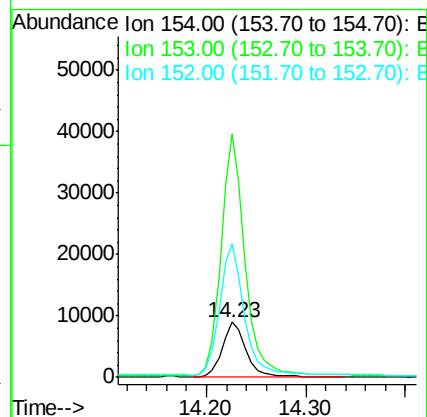
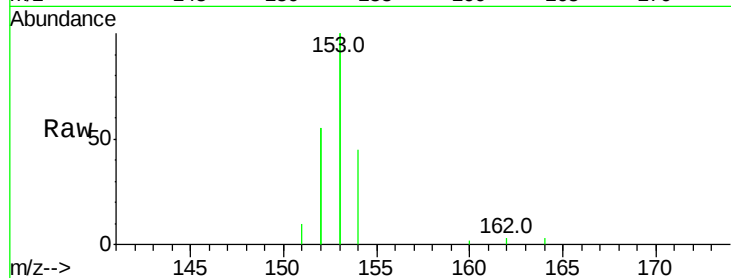
Tgt Ion:154 Resp: 14535

Ion Ratio Lower Upper

154 100

153 448.6 354.5 531.7

152 248.5 227.8 341.6



#18

Fluorene

Concen: 0.99 ng

RT: 15.22 min Scan# 2023

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

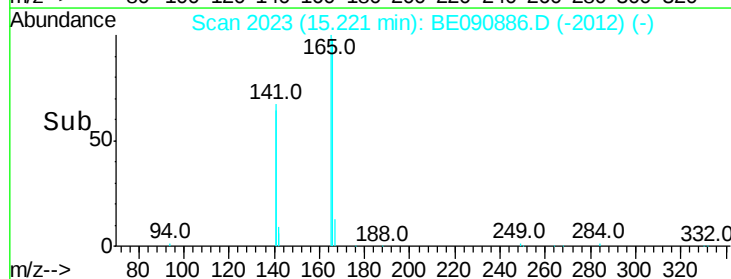
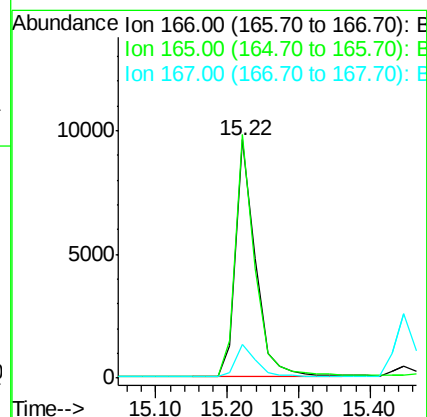
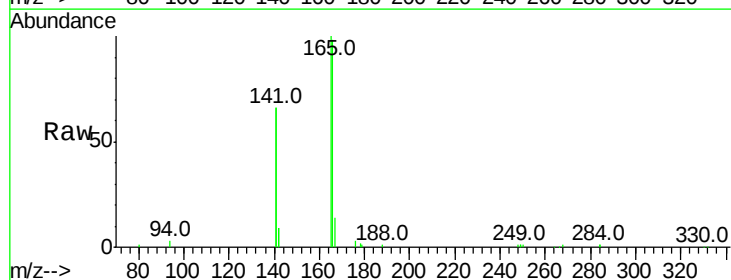
Tgt Ion:166 Resp: 18170

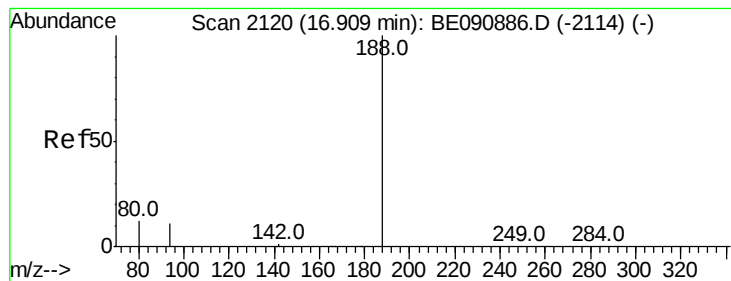
Ion Ratio Lower Upper

166 100

165 100.6 82.7 124.1

167 13.9 10.7 16.1





#19

Phenanthrene-d10

Concen: 5.00 ng

RT: 16.91 min Scan# 2120

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

Instrument :

BNA_E

ClientSampleId :

SSTDICCC001

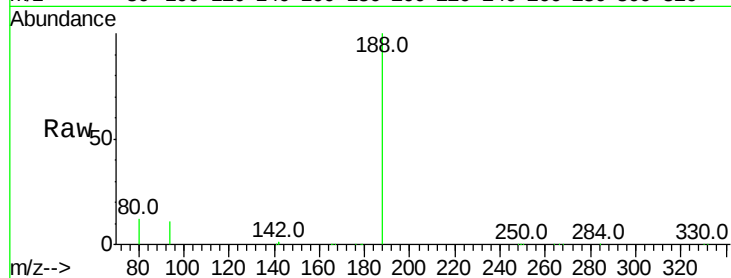
Tgt Ion:188 Resp: 130512

Ion Ratio Lower Upper

188 100

94 11.1 10.3 15.5

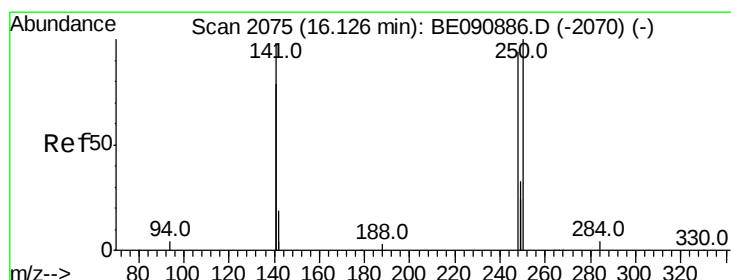
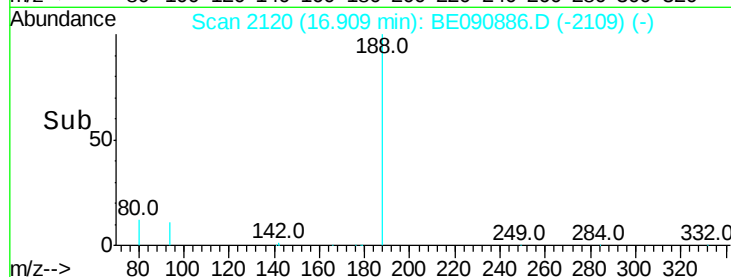
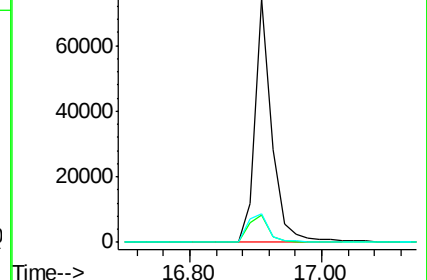
80 12.0 11.0 16.6



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0



#20

4-Bromophenyl-phenylether

Concen: 1.08 ng

RT: 16.13 min Scan# 2075

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

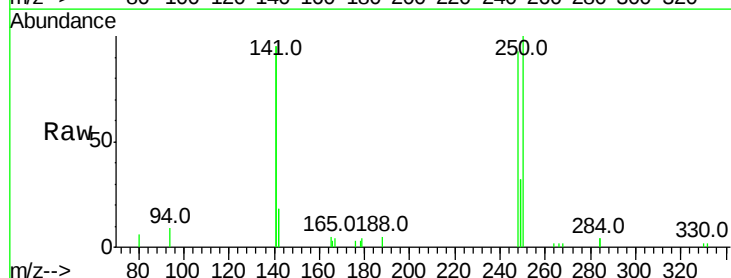
Tgt Ion:248 Resp: 4981

Ion Ratio Lower Upper

248 100

250 92.9 76.7 115.1

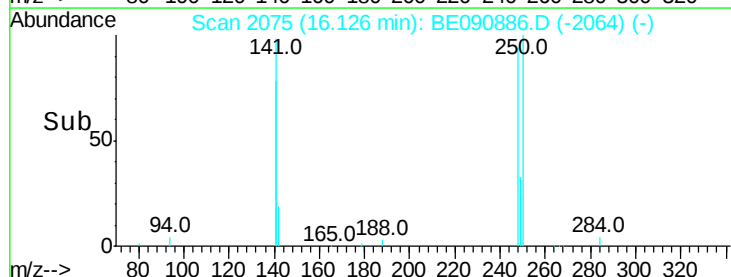
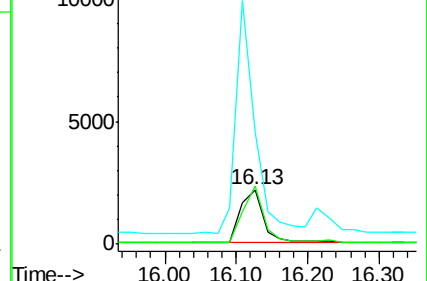
141 347.3 292.6 439.0

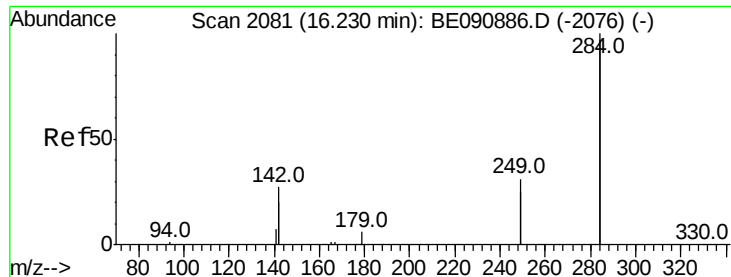


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

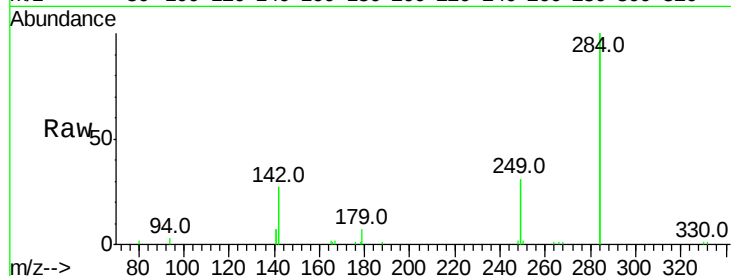




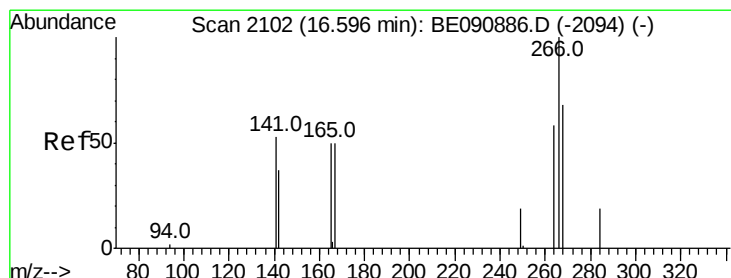
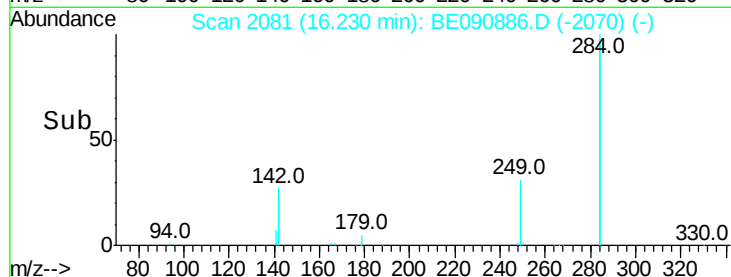
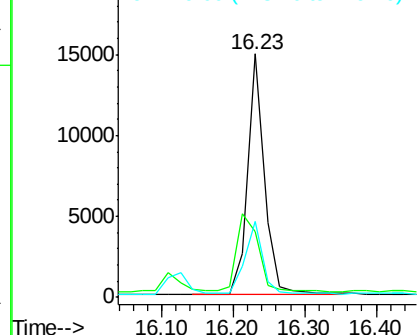
#21
Hexachlorobenzene
Concen: 0.98 ng
RT: 16.23 min Scan# 2081
Delta R.T. 0.00 min
Lab File: BE090886.D
Acq: 18 Sep 2015 15:17

Instrument :
BNA_E
ClientSampleId :
SSTDICCC001

Tgt Ion:284 Resp: 23814
Ion Ratio Lower Upper
284 100
142 41.2 35.0 52.4
249 31.7 25.5 38.3

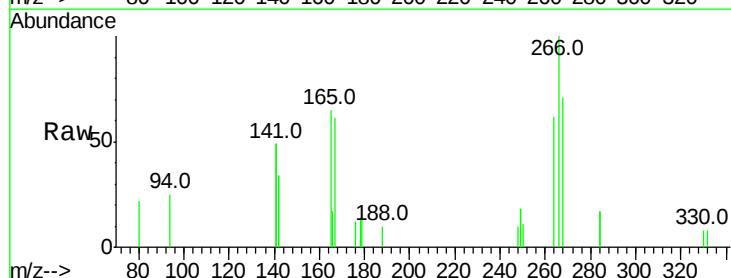


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

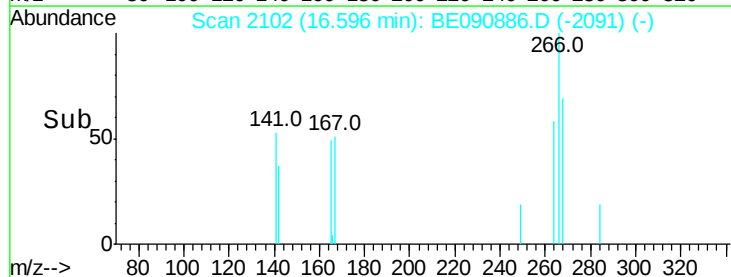
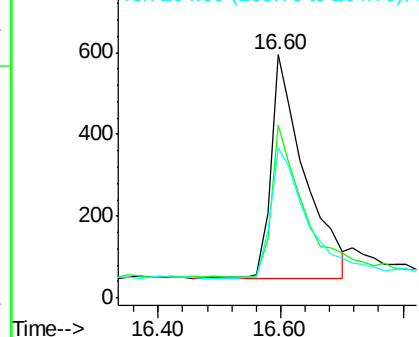


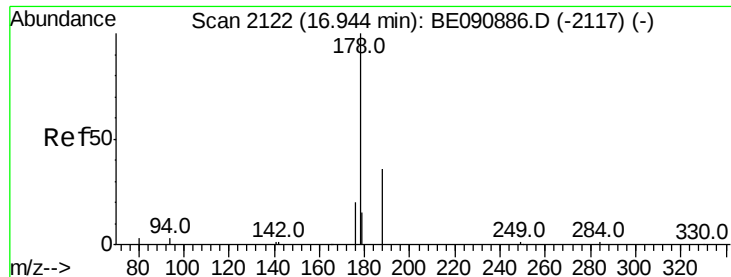
#22
Pentachlorophenol
Concen: 1.12 ng
RT: 16.60 min Scan# 2102
Delta R.T. 0.00 min
Lab File: BE090886.D
Acq: 18 Sep 2015 15:17

Tgt Ion:266 Resp: 2068
Ion Ratio Lower Upper
266 100
268 71.1 49.6 74.4
264 61.5 53.9 80.9



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





#23

Phenanthrene

Concen: 0.99 ng

RT: 16.94 min Scan# 2122

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

Instrument :

BNA_E

ClientSampleId :

SSTDICCC001

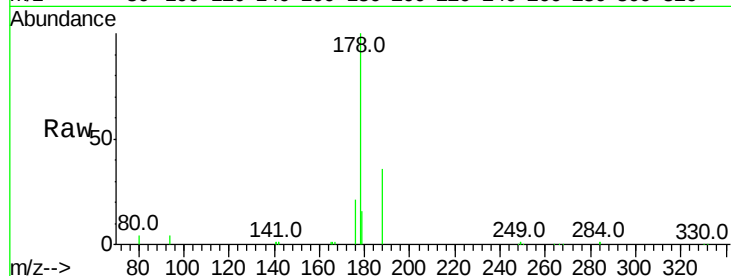
Tgt Ion:178 Resp: 32932

Ion Ratio Lower Upper

178 100

176 19.4 15.6 23.4

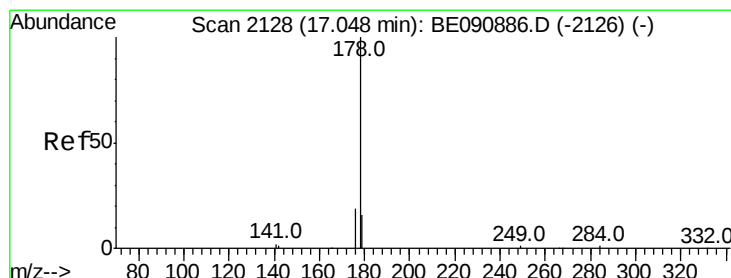
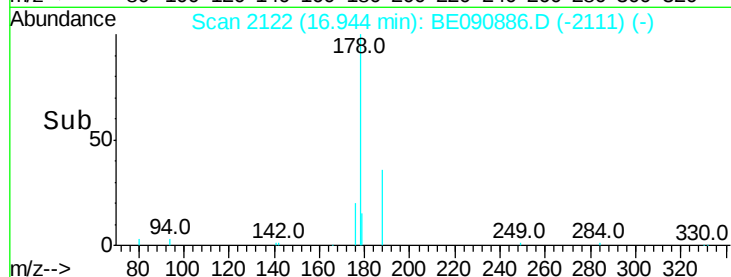
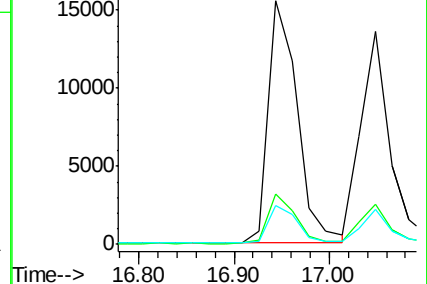
179 15.8 12.8 19.2



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#24

Anthracene

Concen: 1.04 ng

RT: 17.05 min Scan# 2128

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

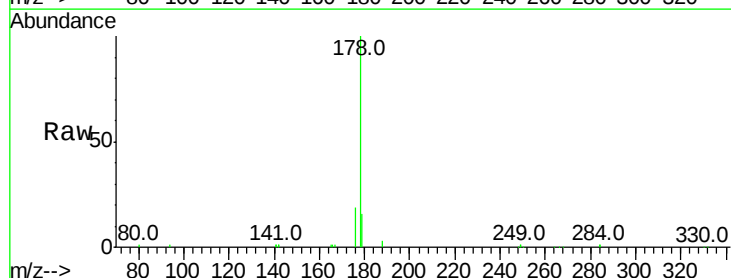
Tgt Ion:178 Resp: 28889

Ion Ratio Lower Upper

178 100

176 18.8 15.0 22.6

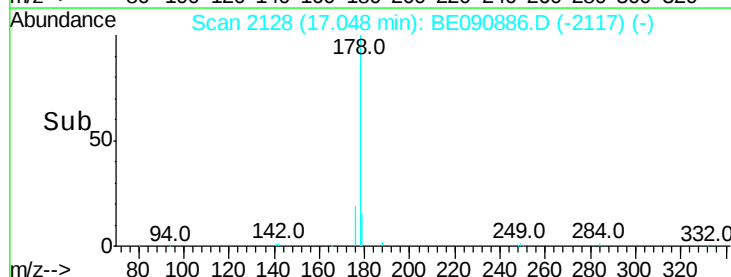
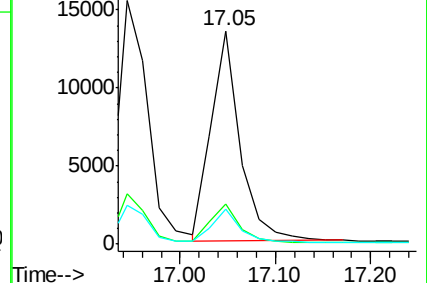
179 15.3 12.3 18.5

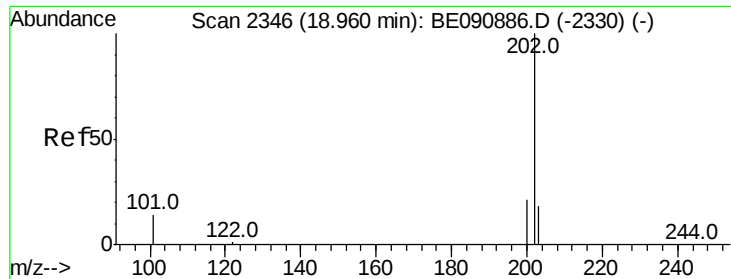


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene

Concen: 1.13 ng

RT: 18.96 min Scan# 2346

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

Instrument :

BNA_E

ClientSampleId :

SSTDICCC001

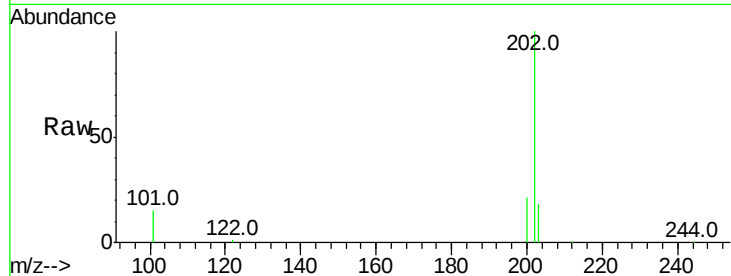
Tgt Ion:202 Resp: 39495

Ion Ratio Lower Upper

202 100

101 14.3 11.0 16.6

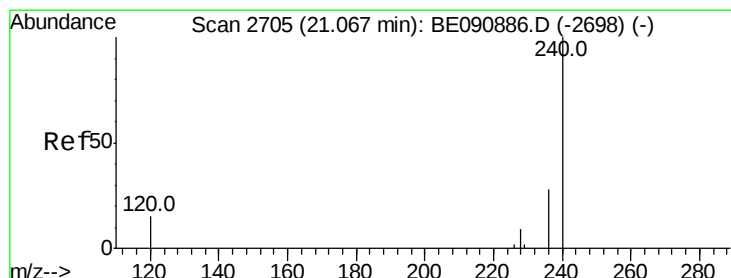
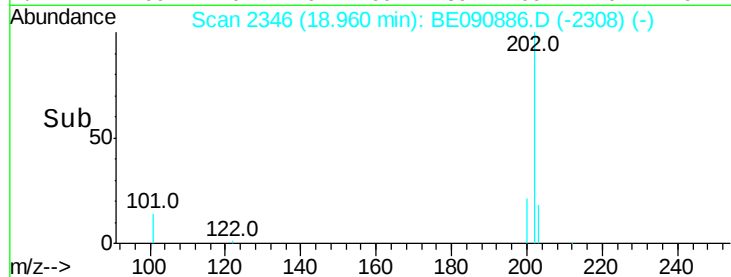
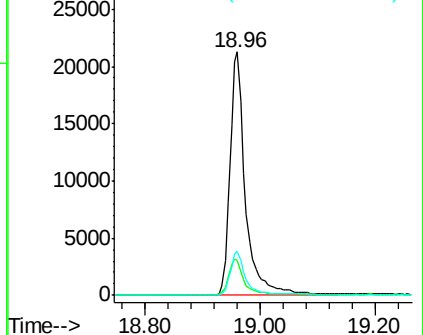
203 17.2 13.9 20.9



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



#26

Chrysene-d12

Concen: 5.00 ng

RT: 21.07 min Scan# 2705

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

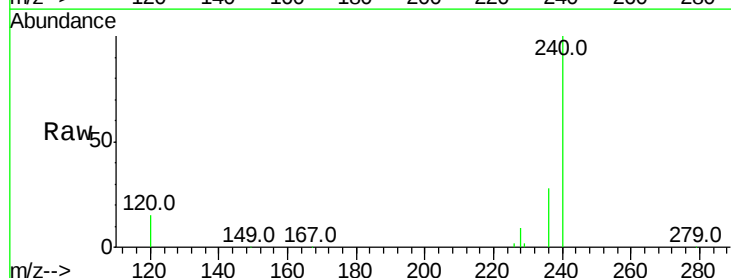
Tgt Ion:240 Resp: 195454

Ion Ratio Lower Upper

240 100

120 14.8 10.1 15.1

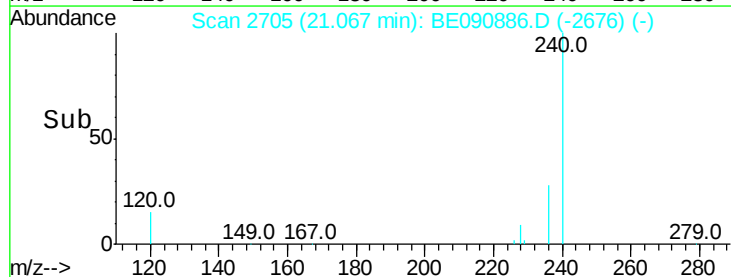
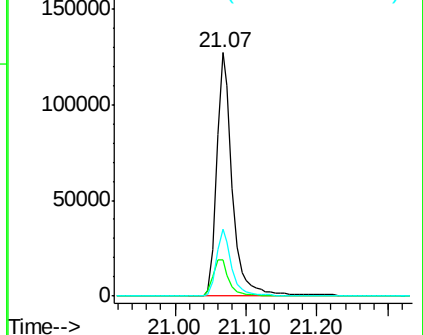
236 27.6 21.9 32.9

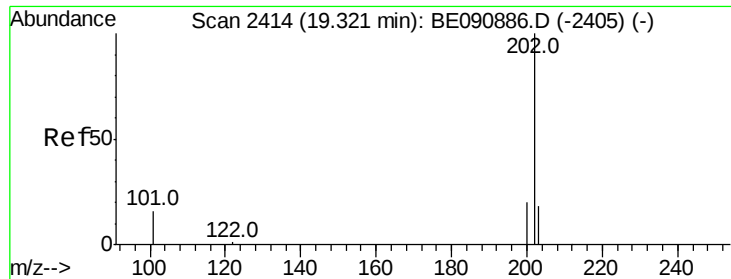


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

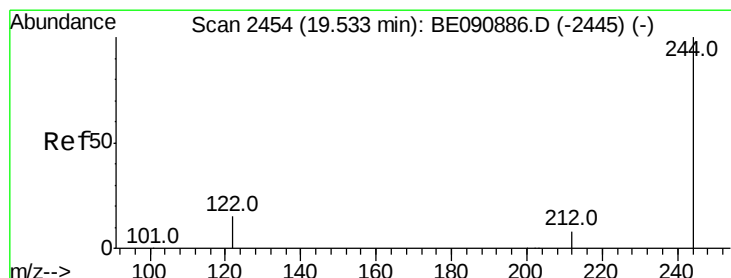
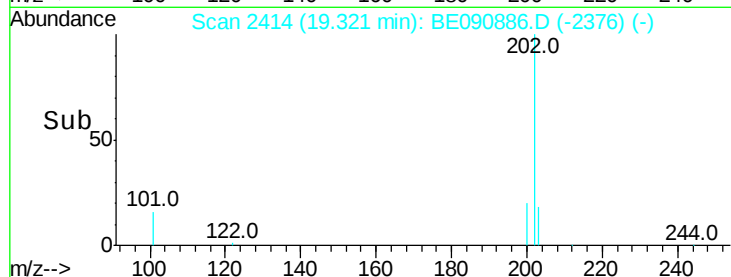
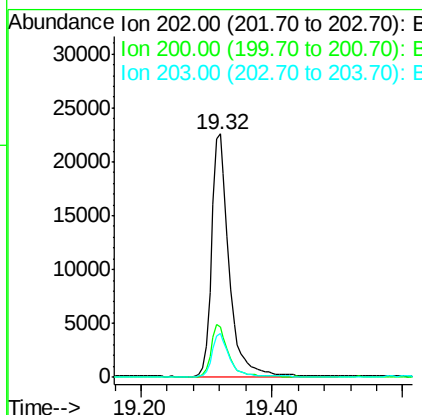
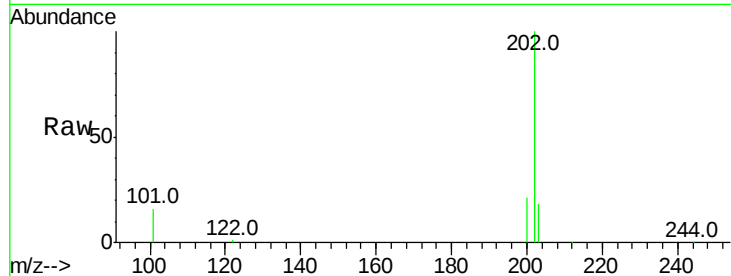




#27
 Pyrene
 Concen: 1.01 ng
 RT: 19.32 min Scan# 2414
 Delta R.T. 0.00 min
 Lab File: BE090886.D
 Acq: 18 Sep 2015 15:17

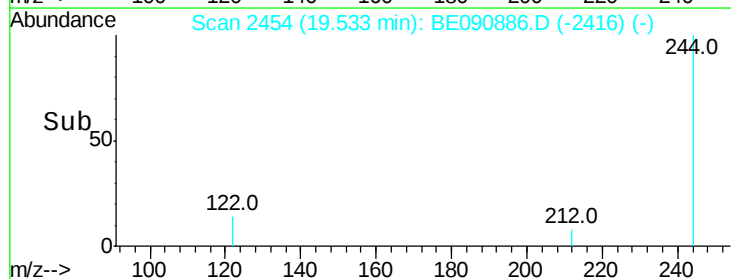
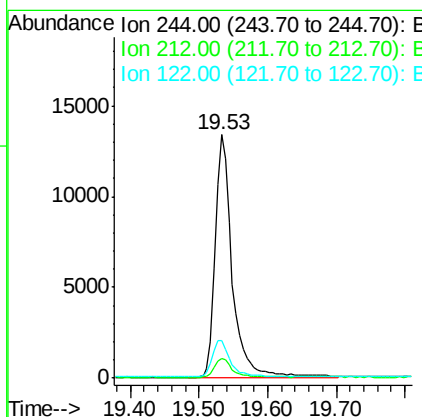
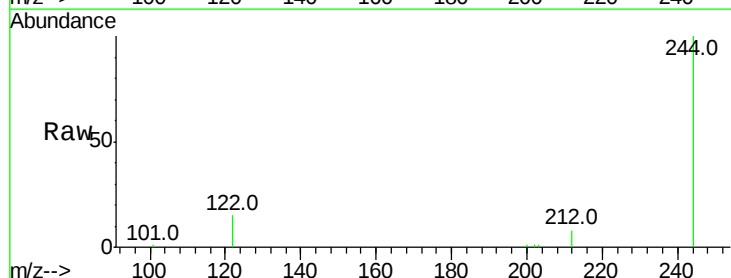
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC001

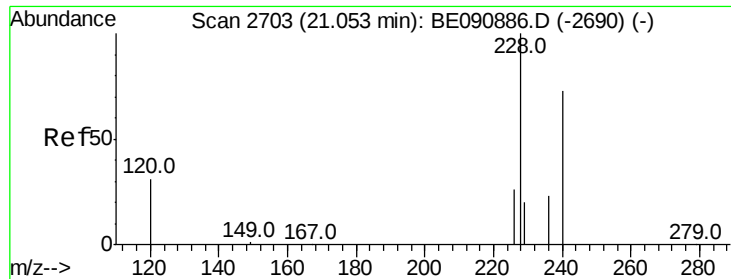
Tgt Ion: 202 Resp: 41630
 Ion Ratio Lower Upper
 202 100
 200 20.8 16.7 25.1
 203 17.4 13.8 20.6



#28
 Terphenyl-d14
 Concen: 1.00 ng
 RT: 19.53 min Scan# 2454
 Delta R.T. 0.00 min
 Lab File: BE090886.D
 Acq: 18 Sep 2015 15:17

Tgt Ion: 244 Resp: 22725
 Ion Ratio Lower Upper
 244 100
 212 8.3 6.9 10.3
 122 15.5 12.9 19.3





#29

Benzo(a)anthracene

Concen: 1.00 ng

RT: 21.05 min Scan# 2703

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

Instrument :

BNA_E

ClientSampleId :

SSTDICCC001

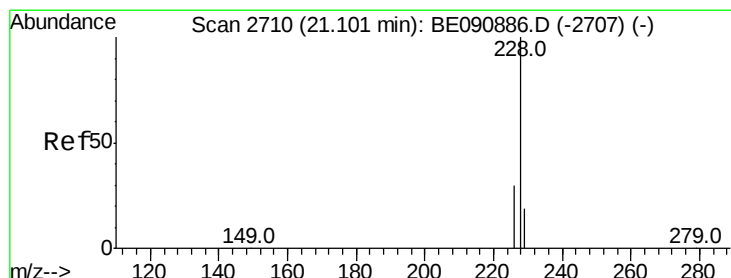
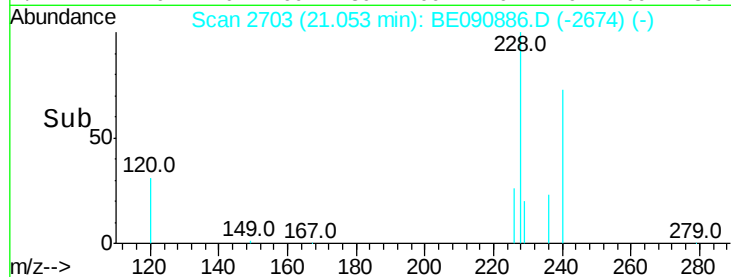
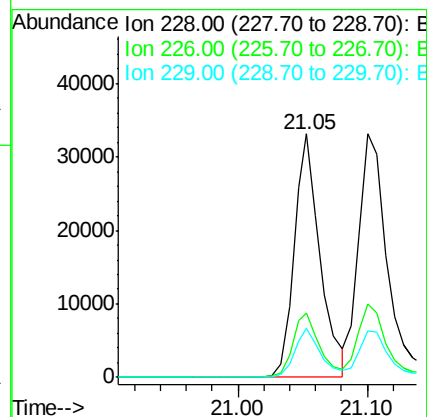
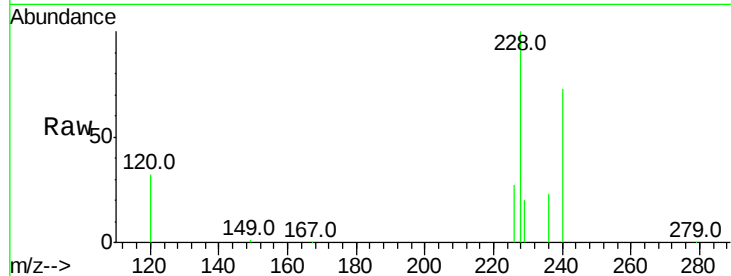
Tgt Ion:228 Resp: 46006

Ion Ratio Lower Upper

228 100

226 26.6 21.6 32.4

229 20.1 15.9 23.9



#30

Chrysene

Concen: 1.03 ng

RT: 21.10 min Scan# 2710

Delta R.T. 0.00 min

Lab File: BE090886.D

Acq: 18 Sep 2015 15:17

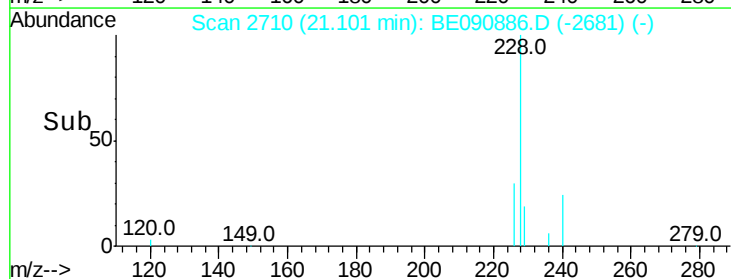
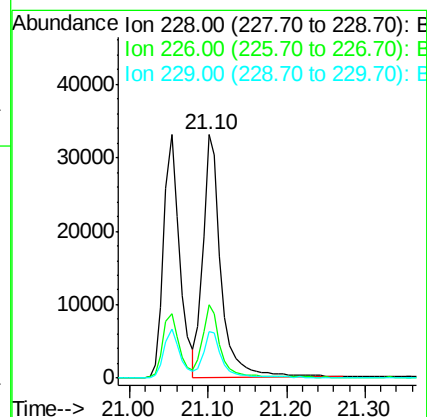
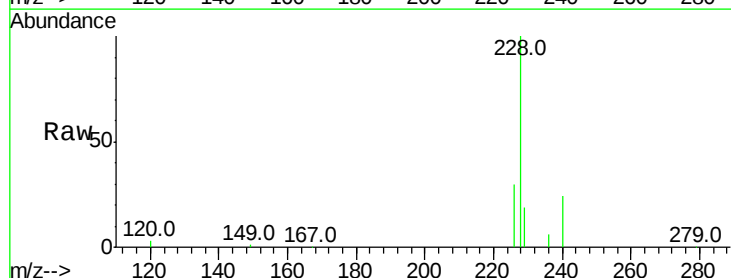
Tgt Ion:228 Resp: 52456

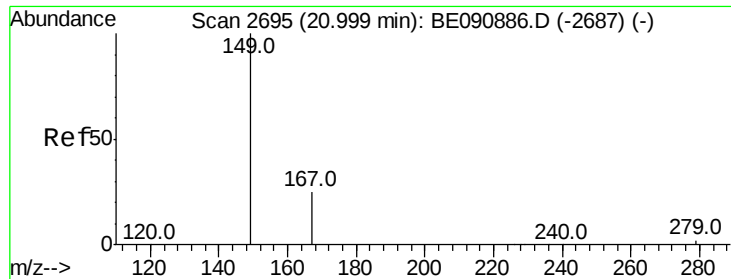
Ion Ratio Lower Upper

228 100

226 30.1 24.2 36.4

229 19.1 15.3 22.9

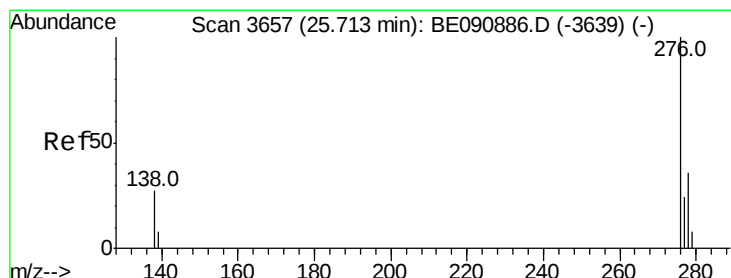
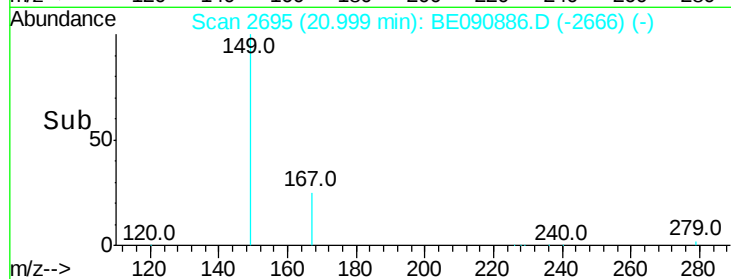
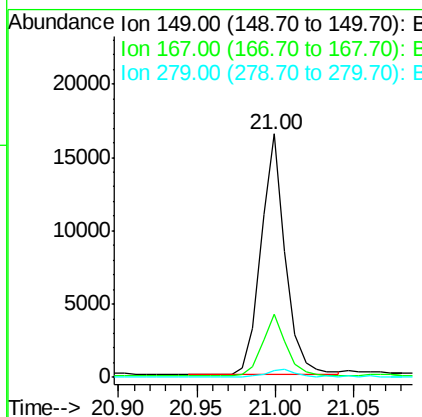
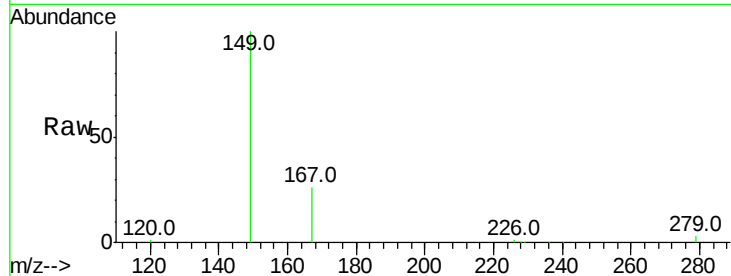




#31
 Bis(2-ethylhexyl)phthalate
 Concen: 1.21 ng
 RT: 21.00 min Scan# 2695
 Delta R.T. 0.00 min
 Lab File: BE090886.D
 Acq: 18 Sep 2015 15:17

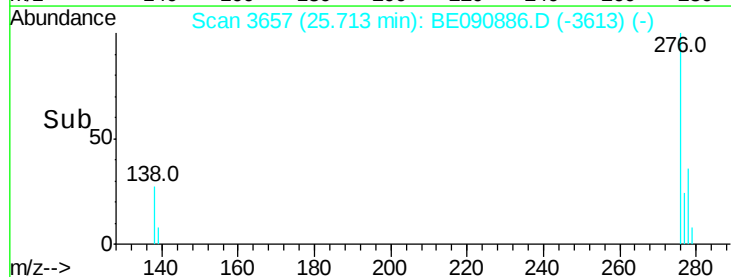
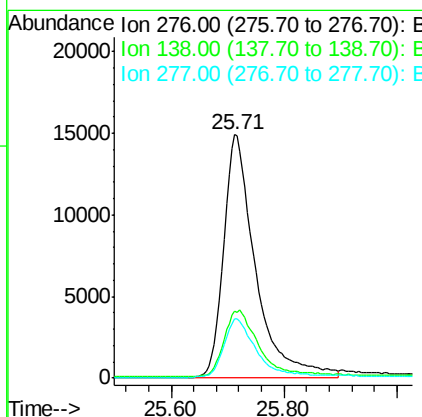
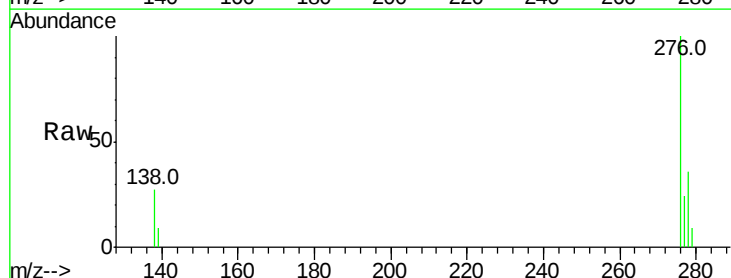
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC001

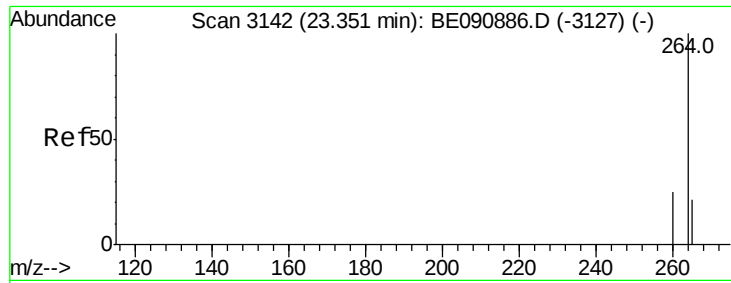
Tgt Ion:149 Resp: 17664
 Ion Ratio Lower Upper
 149 100
 167 25.6 20.1 30.1
 279 3.1 2.3 3.5



#32
 Indeno(1,2,3-cd)pyrene
 Concen: 1.19 ng
 RT: 25.71 min Scan# 3657
 Delta R.T. 0.00 min
 Lab File: BE090886.D
 Acq: 18 Sep 2015 15:17

Tgt Ion:276 Resp: 57223
 Ion Ratio Lower Upper
 276 100
 138 29.5 23.3 34.9
 277 24.3 19.8 29.6

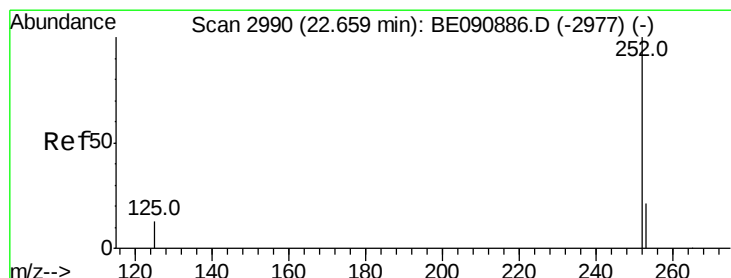
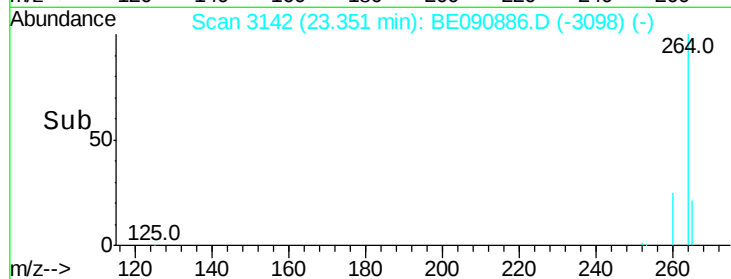
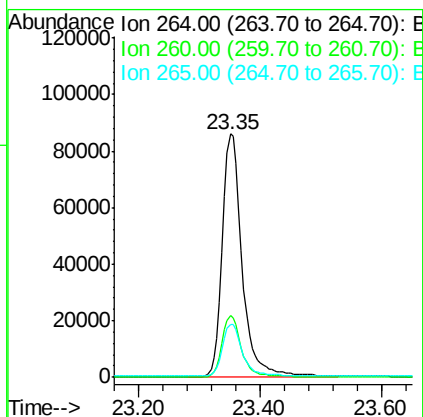
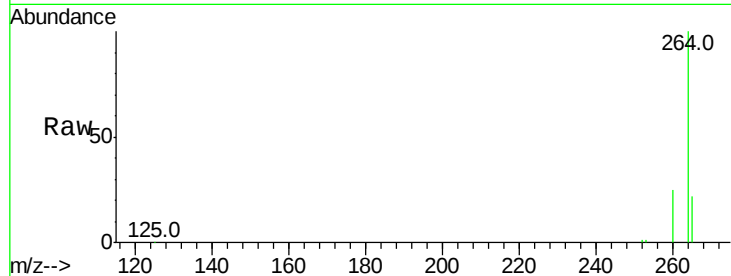




#33
Perylene-d12
 Concen: 5.00 ng
 RT: 23.35 min Scan# 3142
 Delta R.T. 0.00 min
 Lab File: BE090886.D
 Acq: 18 Sep 2015 15:17

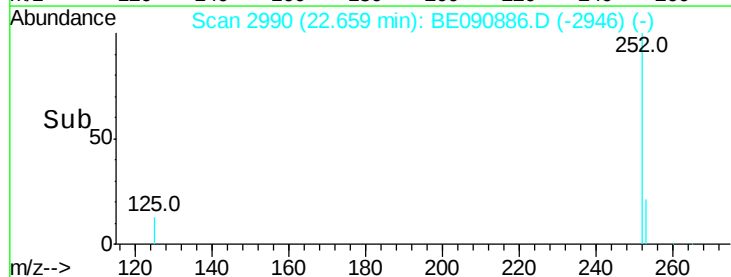
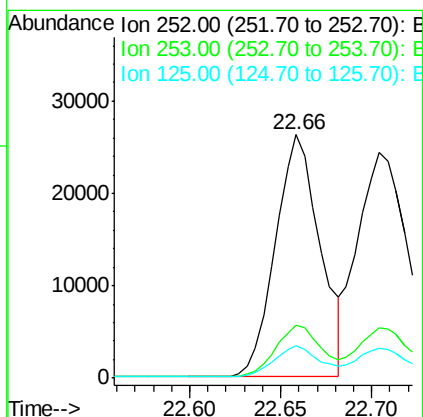
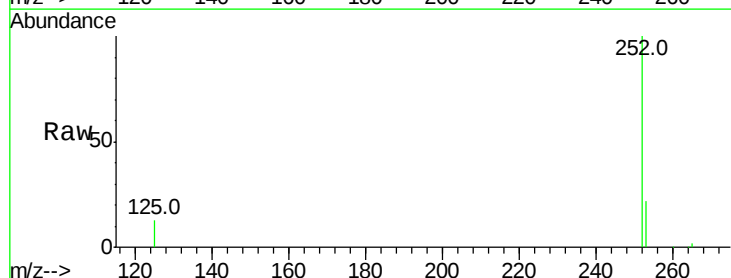
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC001

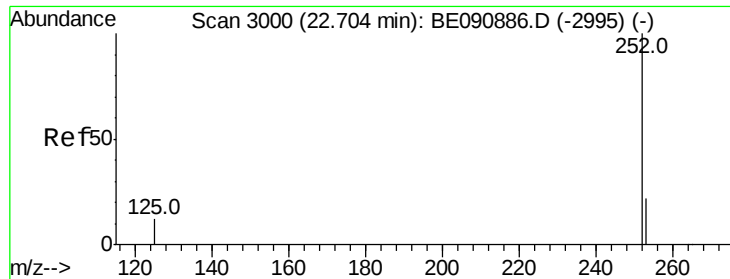
Tgt Ion:264 Resp: 197590
 Ion Ratio Lower Upper
 264 100
 260 25.4 19.7 29.5
 265 21.8 17.5 26.3



#34
Benzo(b)fluoranthene
 Concen: 1.02 ng
 RT: 22.66 min Scan# 2990
 Delta R.T. 0.00 min
 Lab File: BE090886.D
 Acq: 18 Sep 2015 15:17

Tgt Ion:252 Resp: 44794
 Ion Ratio Lower Upper
 252 100
 253 21.8 17.9 26.9
 125 13.3 10.6 16.0

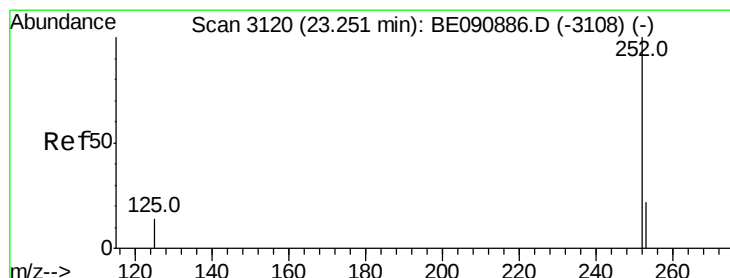
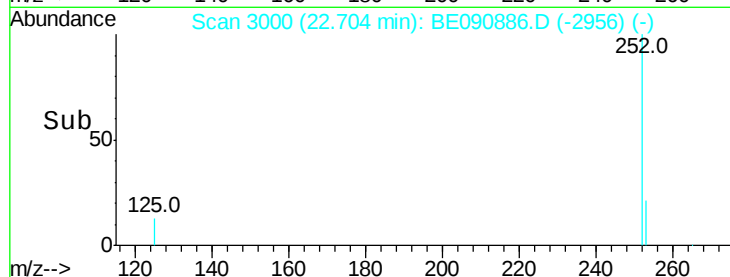
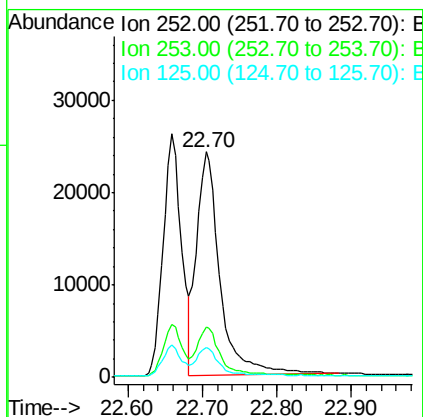
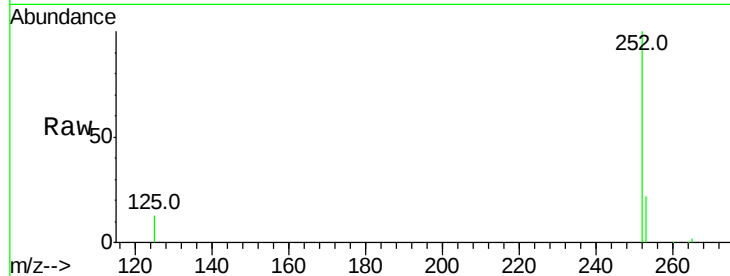




#35
Benzo(k)fluoranthene
Concen: 1.03 ng
RT: 22.70 min Scan# 3000
Delta R.T. 0.00 min
Lab File: BE090886.D
Acq: 18 Sep 2015 15:17

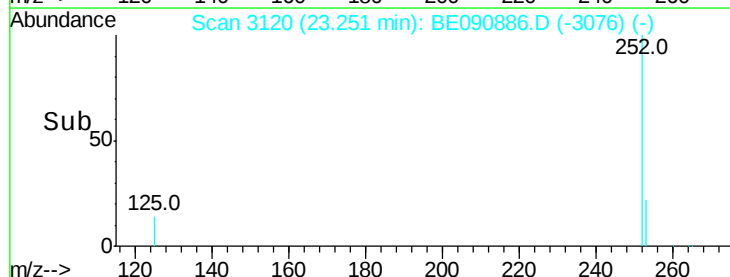
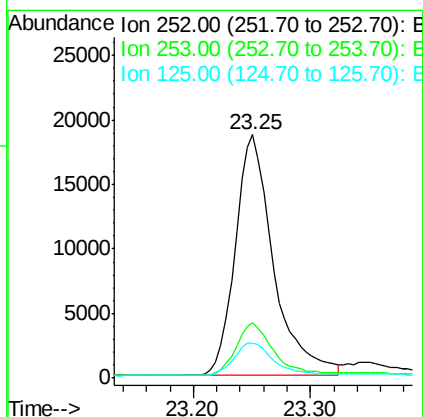
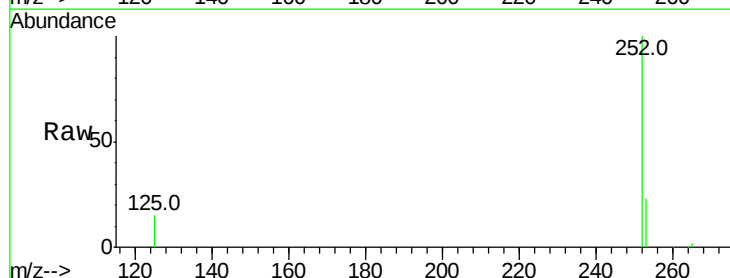
Instrument :
BNA_E
ClientSampleId :
SSTDICCC001

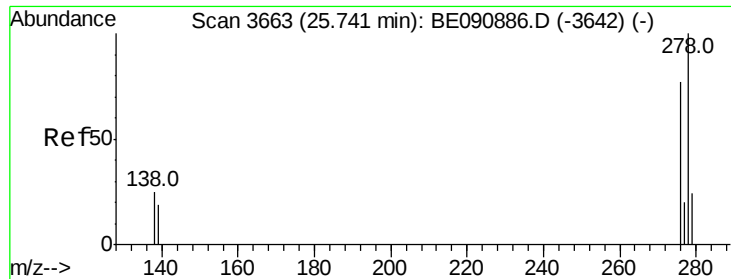
Tgt Ion:252 Resp: 52894
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 13.3 10.1 15.1



#36
Benzo(a)pyrene
Concen: 1.08 ng
RT: 23.25 min Scan# 3120
Delta R.T. 0.00 min
Lab File: BE090886.D
Acq: 18 Sep 2015 15:17

Tgt Ion:252 Resp: 42351
Ion Ratio Lower Upper
252 100
253 22.6 17.2 25.8
125 14.6 18.0 27.0#

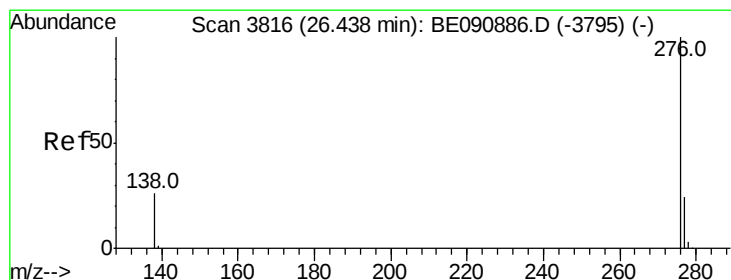
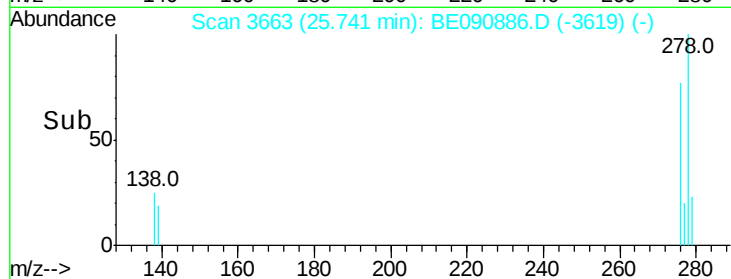
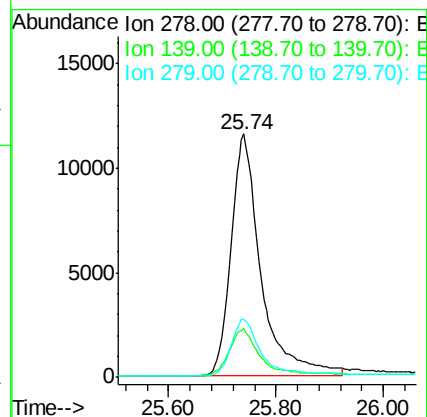
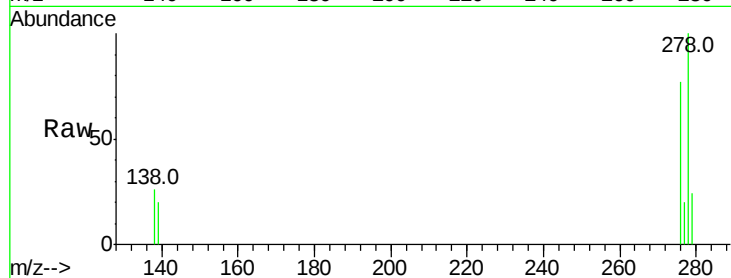




#37
Dibenzo(a,h)anthracene
Concen: 1.08 ng
RT: 25.74 min Scan# 3663
Delta R.T. 0.00 min
Lab File: BE090886.D
Acq: 18 Sep 2015 15:17

Instrument :
BNA_E
ClientSampleId :
SSTDICCC001

Tgt Ion:278 Resp: 45247
Ion Ratio Lower Upper
278 100
139 20.0 15.4 23.0
279 24.1 18.8 28.2



#38
Benzo(g,h,i)perylene
Concen: 1.07 ng
RT: 26.44 min Scan# 3816
Delta R.T. 0.00 min
Lab File: BE090886.D
Acq: 18 Sep 2015 15:17

Tgt Ion:276 Resp: 48369
Ion Ratio Lower Upper
276 100
277 24.2 18.5 27.7
138 27.0 20.1 30.1

