

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE071615\
 Data File : BE090126.D
 Acq On : 16 Jul 2015 19:43
 Operator : TP/IZ
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Quant Time: Jul 17 03:37:29 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE071615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 16 23:54:34 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	16823	5.00	ng	0.00
6) Naphthalene-d8	10.37	136	73256	5.00	ng	0.00
12) Acenaphthene-d10	14.22	164	40675	5.00	ng	0.00
18) Phenanthrene-d10	16.96	188	92172	5.00	ng	0.00
25) Chrysene-d12	21.13	240	81061	5.00	ng	0.00
32) Perylene-d12	23.44	264	58430	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.24	112	743	0.21	ng	0.00
5) Phenol-d6	6.79	99	1022	0.19	ng	0.00
7) Nitrobenzene-d5	8.75	82	1056	0.20	ng	0.00
13) 2,4,6-Tribromophenol	15.73	330	112	0.14	ng	0.00
14) 2-Fluorobiphenyl	12.85	172	2536	0.21	ng	0.00
27) Terphenyl-d14	19.59	244	2619	0.20	ng	0.00

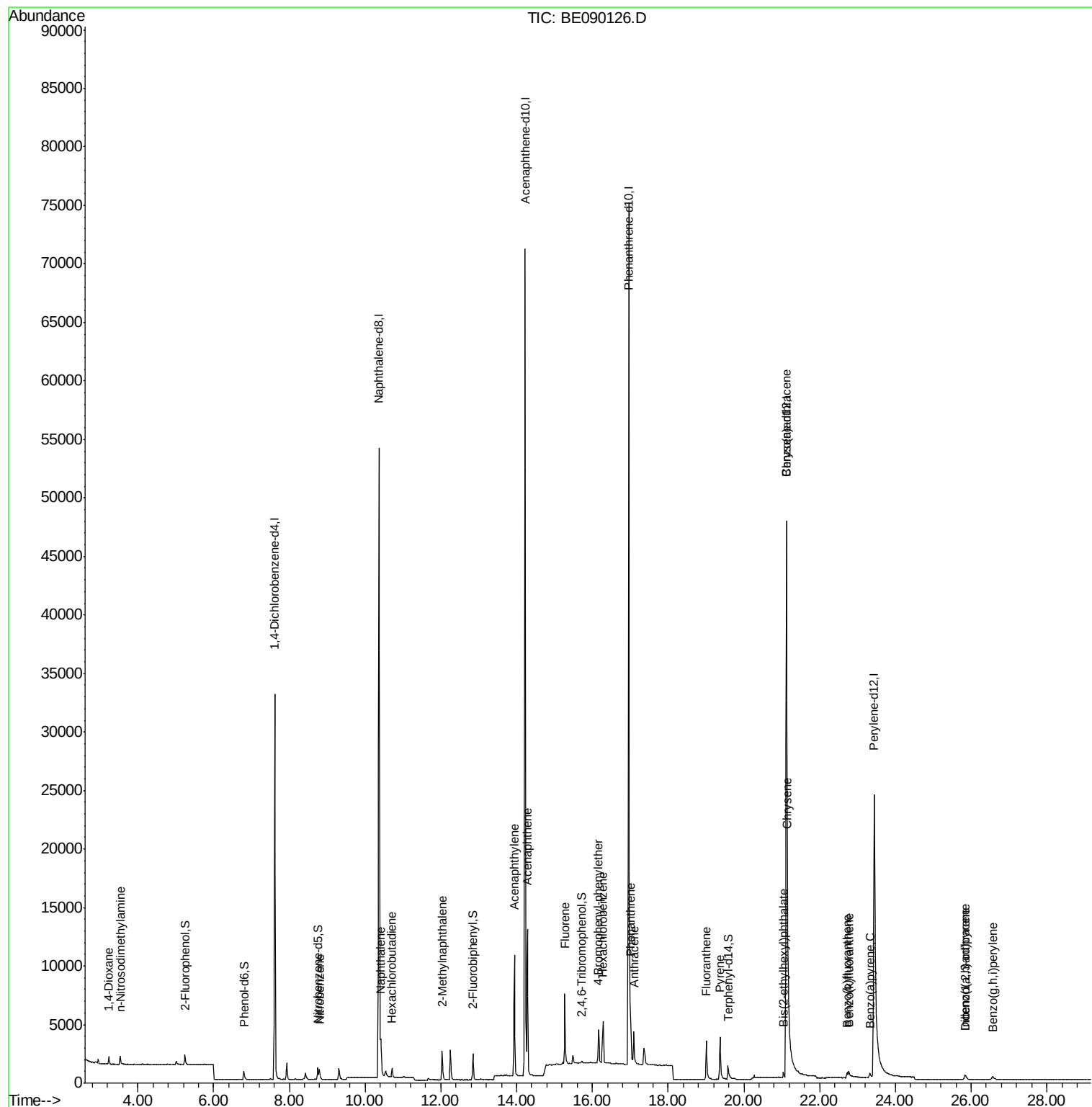
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.24	88	516	0.21	ng	91
3) n-Nitrosodimethylamine	3.53	42	533	0.19	ng	# 96
8) Nitrobenzene	8.79	77	1082	0.20	ng	99
9) Naphthalene	10.42	128	3456	0.22	ng	96
10) Hexachlorobutadiene	10.71	225	592	0.23	ng	99
11) 2-Methylnaphthalene	12.04	142	2147	0.21	ng	99
15) Acenaphthylene	13.94	152	14571	0.21	ng	100
16) Acenaphthene	14.28	154	2149	0.21	ng	97
17) Fluorene	15.27	166	2776	0.21	ng	# 99
19) 4-Bromophenyl-phenylether	16.16	248	797	0.21	ng	99
20) Hexachlorobenzene	16.28	284	3561	0.22	ng	98
22) Phenanthrene	17.00	178	4810	0.22	ng	98
23) Anthracene	17.10	178	4007	0.20	ng	99
24) Fluoranthene	19.01	202	4377	0.19	ng	99
26) Pyrene	19.37	202	4585	0.24	ng	100
28) Benzo(a)anthracene	21.12	228	2479	0.14	ng	95
29) Chrysene	21.15	228	5425m	0.27	ng	
30) Bis(2-ethylhexyl)phthalate	21.05	149	517	0.12	ng	# 91
31) Indeno(1,2,3-cd)pyrene	25.83	276	685	0.05	ng	99
33) Benzo(b)fluoranthene	22.73	252	741	0.06	ng	# 76
34) Benzo(k)fluoranthene	22.77	252	1482m	0.10	ng	
35) Benzo(a)pyrene	23.33	252	793	0.07	ng	# 71
36) Dibenzo(a,h)anthracene	25.85	278	488	0.05	ng	# 68
37) Benzo(g,h,i)perylene	26.57	276	817	0.07	ng	# 75

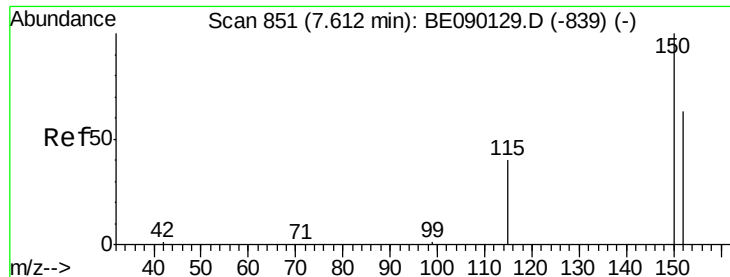
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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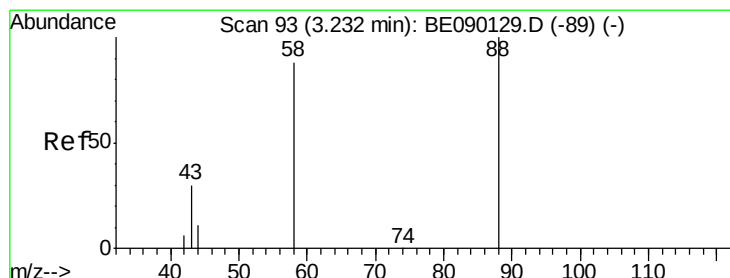
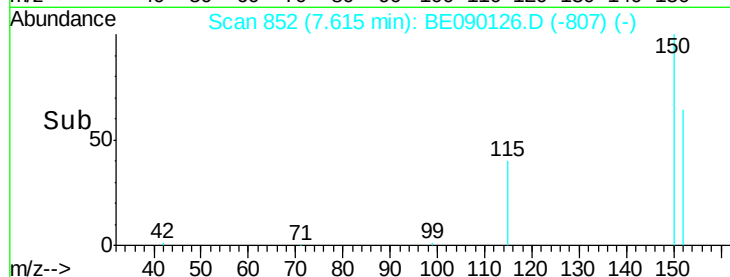
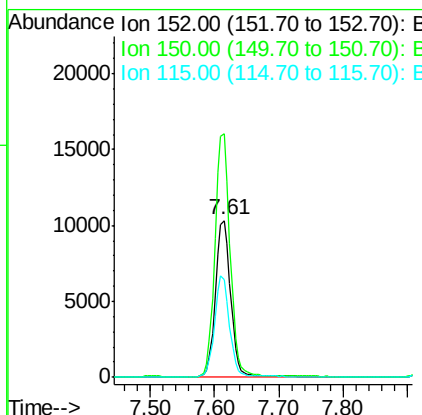
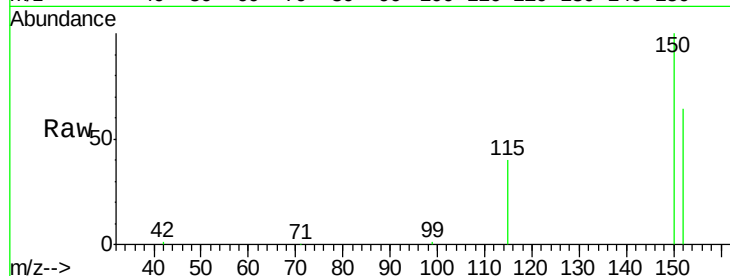




#1
 1,4-Dichlorobenzene-d4
 Concen: 5.00 ng
 RT: 7.61 min Scan# 852
 Delta R.T. 0.00 min
 Lab File: BE090126.D
 Acq: 16 Jul 2015 19:43

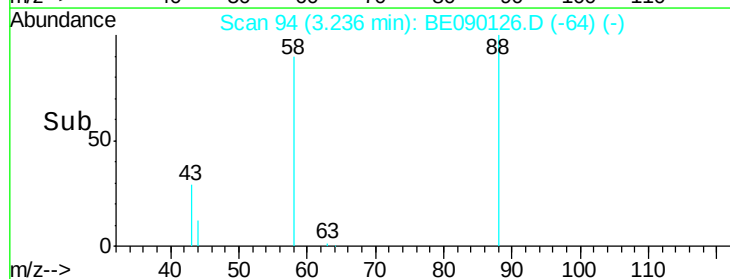
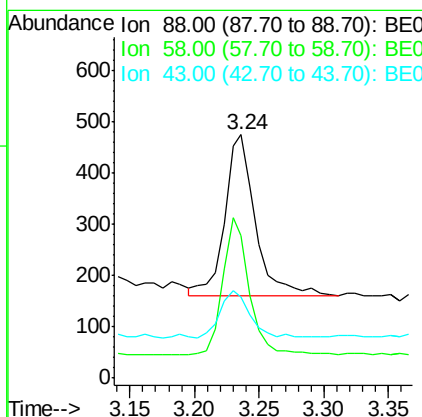
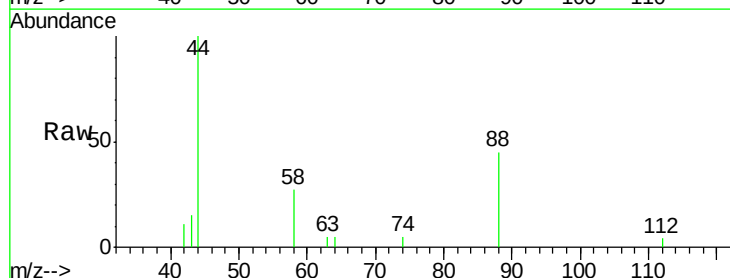
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

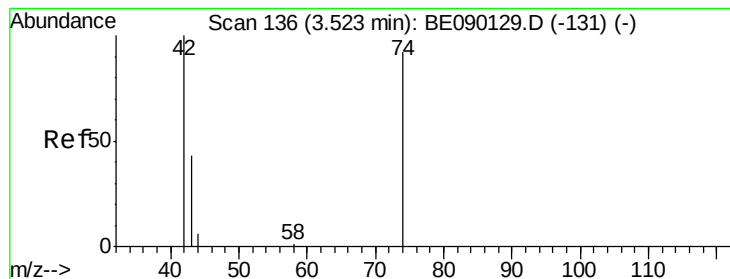
Tgt Ion: 152 Resp: 16823
 Ion Ratio Lower Upper
 152 100
 150 155.1 127.3 190.9
 115 62.1 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.21 ng
 RT: 3.24 min Scan# 94
 Delta R.T. 0.00 min
 Lab File: BE090126.D
 Acq: 16 Jul 2015 19:43

Tgt Ion: 88 Resp: 516
 Ion Ratio Lower Upper
 88 100
 58 74.4 67.0 100.4
 43 30.0 26.0 39.0





#3

n-Nitrosodimethylamine

Concen: 0.19 ng

RT: 3.53 min Scan# 137

Delta R.T. 0.00 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.2

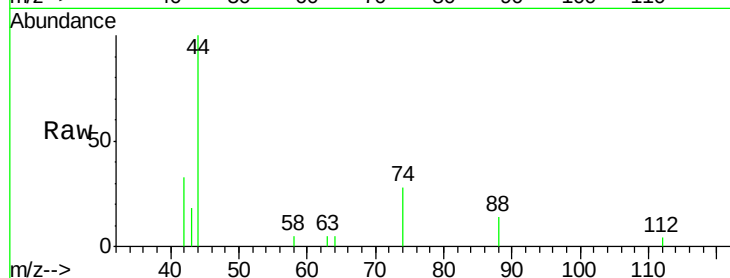
Tgt Ion: 42 Resp: 533

Ion Ratio Lower Upper

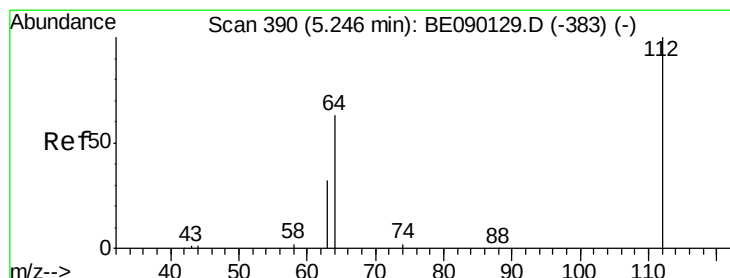
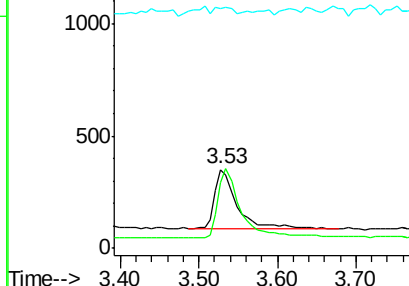
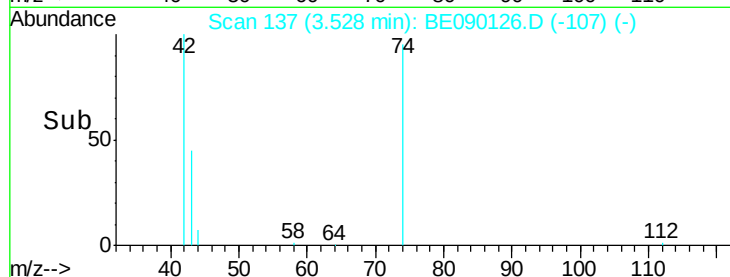
42 100

74 118.2 91.0 136.6

44 13.9 9.2 13.8#



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: 0.21 ng

RT: 5.24 min Scan# 390

Delta R.T. -0.00 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

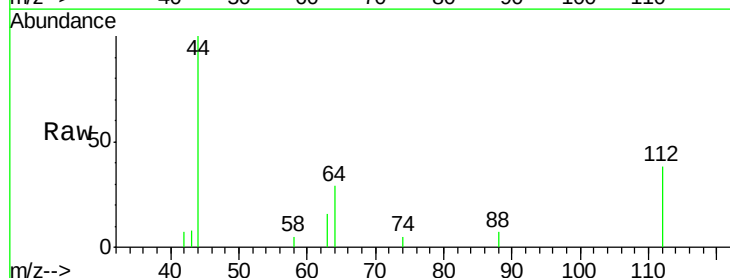
Tgt Ion: 112 Resp: 743

Ion Ratio Lower Upper

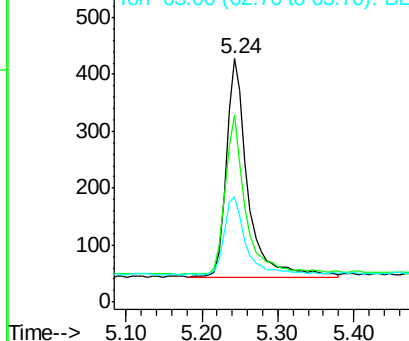
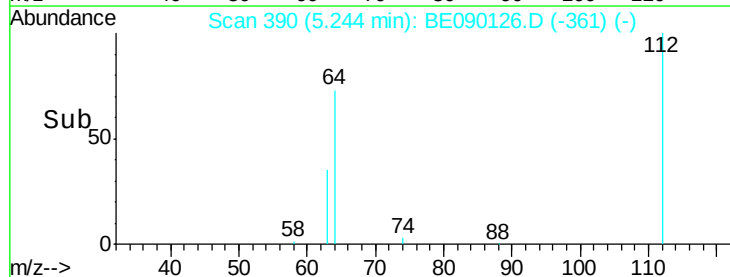
112 100

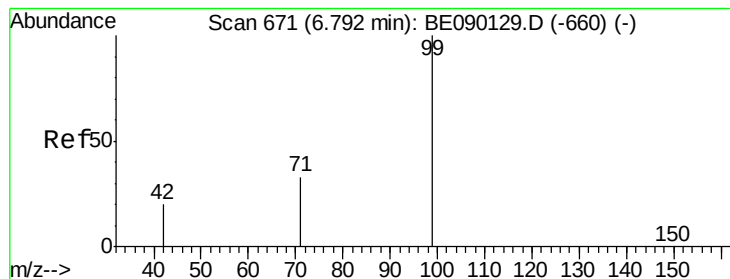
64 72.0 55.4 83.2

63 36.1 29.3 43.9



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





#5

Phenol-d6

Concen: 0.19 ng

RT: 6.79 min Scan# 672

Delta R.T. 0.00 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

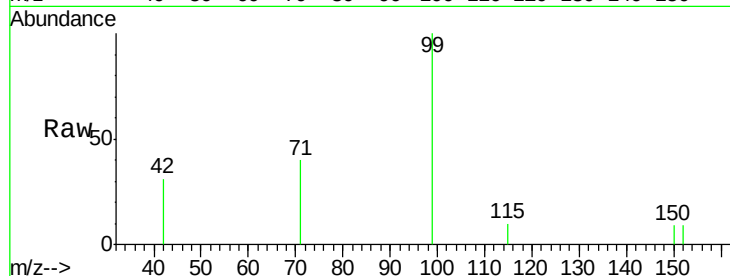
Tgt Ion: 99 Resp: 1022

Ion Ratio Lower Upper

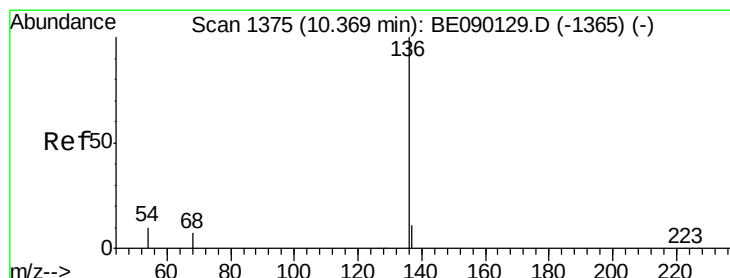
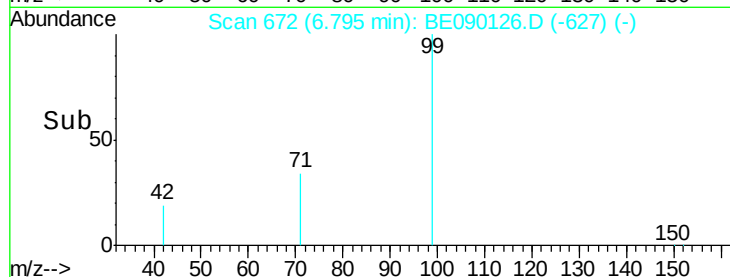
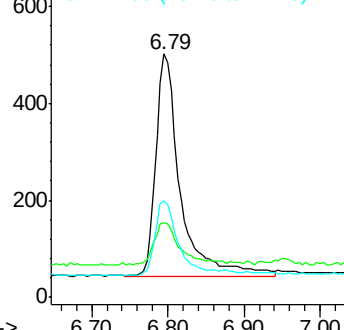
99 100

42 19.7 16.8 25.2

71 33.1 26.6 39.8



Abundance Ion 99.00 (98.70 to 99.70): BE0
Ion 42.00 (41.70 to 42.70): BE0
Ion 71.00 (70.70 to 71.70): BE0



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.37 min Scan# 1375

Delta R.T. 0.00 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

Tgt Ion: 136 Resp: 73256

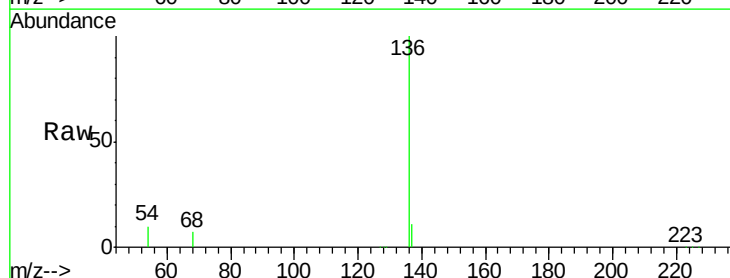
Ion Ratio Lower Upper

136 100

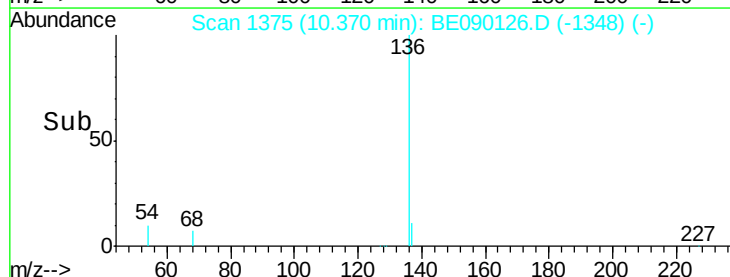
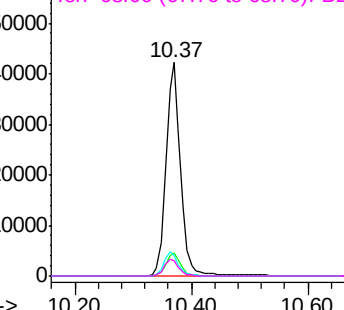
137 10.9 8.9 13.3

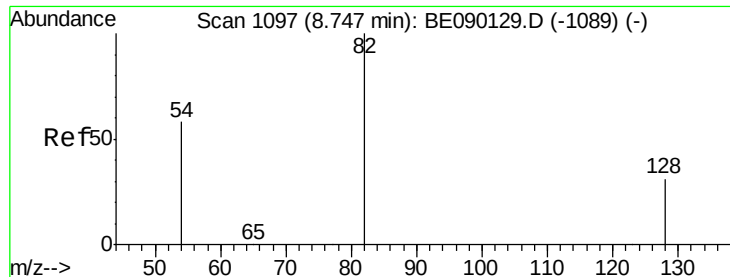
54 9.6 7.8 11.8

68 7.2 5.8 8.8



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





#7

Nitrobenzene-d5

Concen: 0.20 ng

RT: 8.75 min Scan# 1098

Delta R.T. 0.01 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

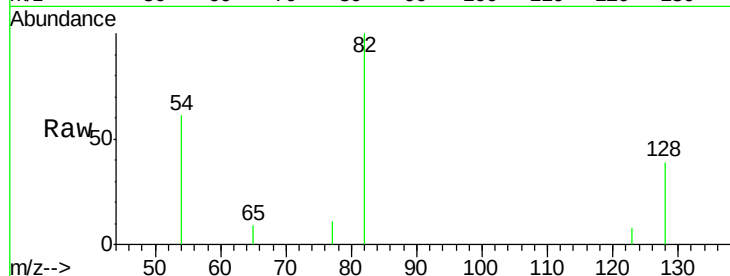
Tgt Ion: 82 Resp: 1056

Ion Ratio Lower Upper

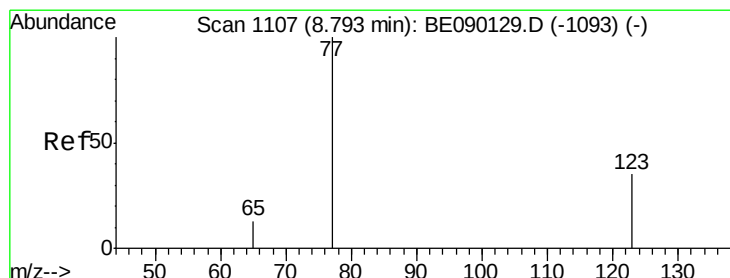
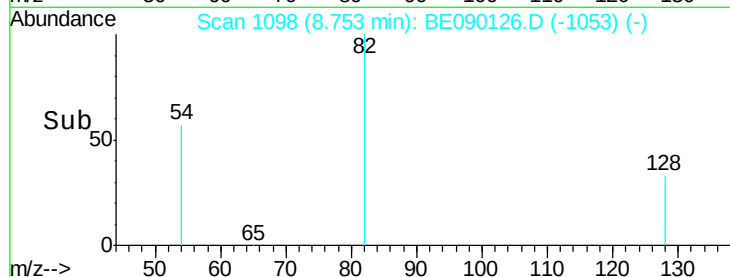
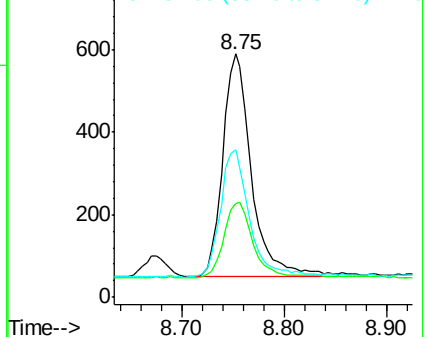
82 100

128 38.6 26.2 39.2

54 60.7 47.1 70.7



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: 0.20 ng

RT: 8.79 min Scan# 1107

Delta R.T. 0.00 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

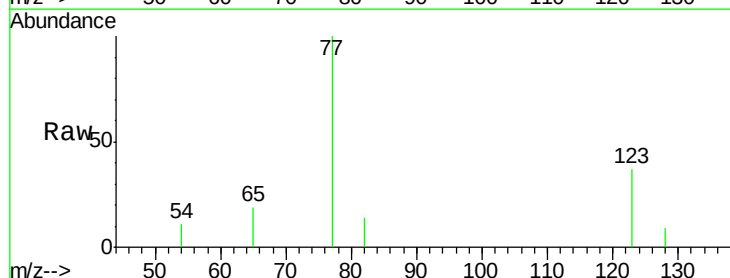
Tgt Ion: 77 Resp: 1082

Ion Ratio Lower Upper

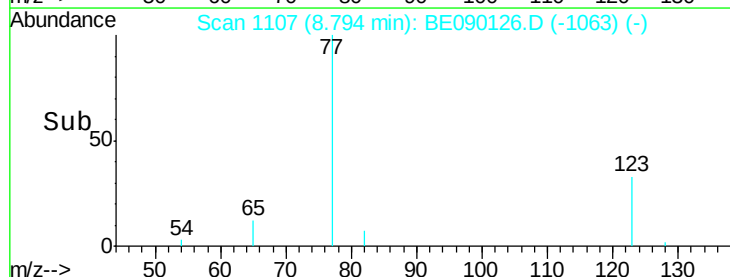
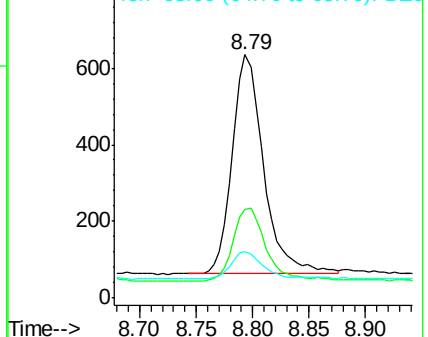
77 100

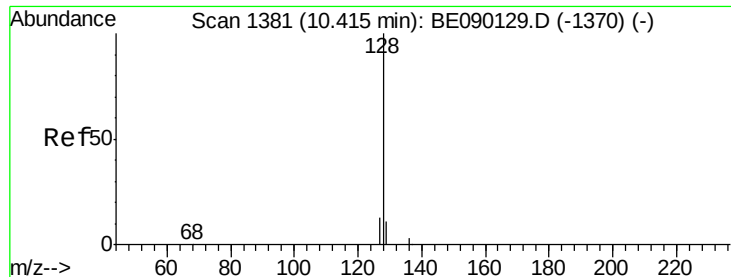
123 34.6 28.5 42.7

65 12.9 10.2 15.2



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: 0.22 ng

RT: 10.42 min Scan# 1381

Delta R.T. 0.00 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

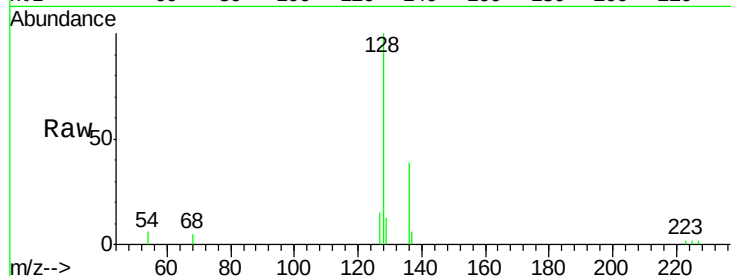
Tgt Ion:128 Resp: 3456

Ion Ratio Lower Upper

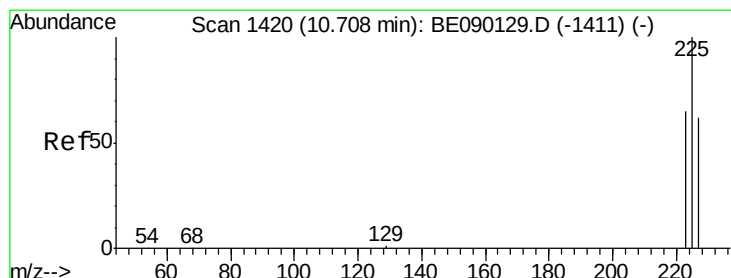
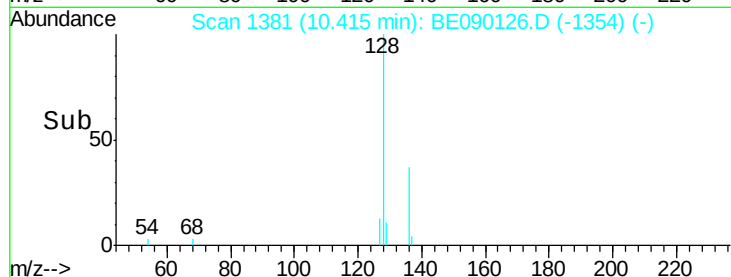
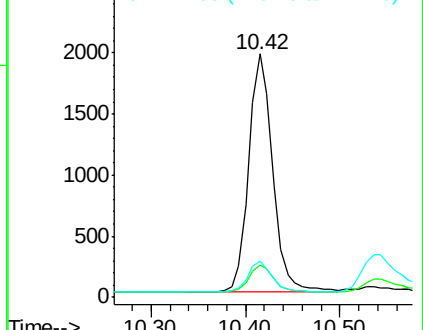
128 100

129 13.5 9.2 13.8

127 15.0 10.8 16.2



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: 0.23 ng

RT: 10.71 min Scan# 1420

Delta R.T. 0.00 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

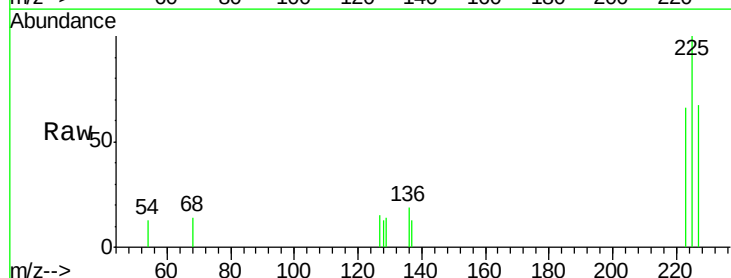
Tgt Ion:225 Resp: 592

Ion Ratio Lower Upper

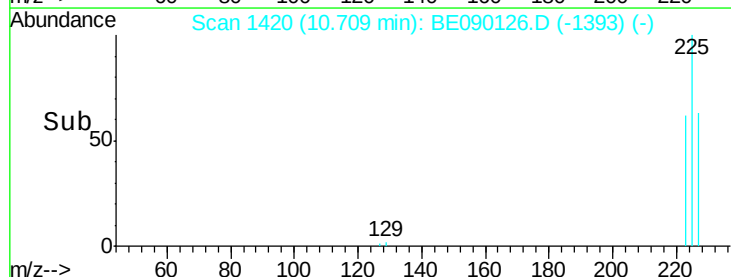
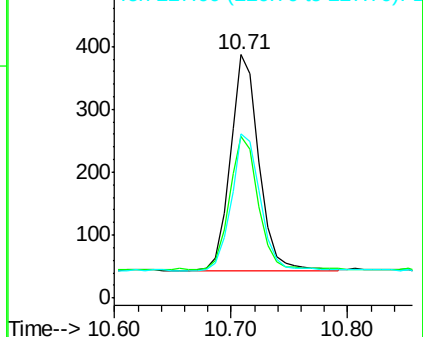
225 100

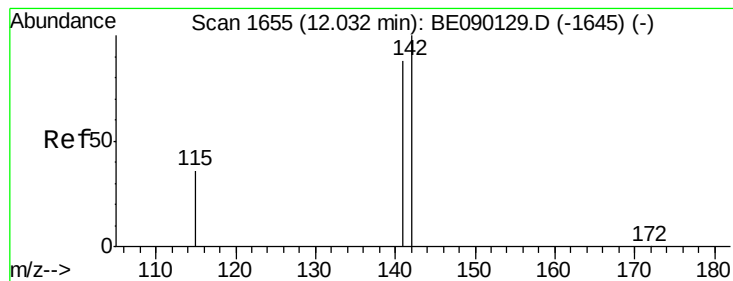
223 61.8 50.2 75.2

227 63.0 51.3 76.9



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: 0.21 ng

RT: 12.04 min Scan# 1656

Delta R.T. 0.00 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

Instrument :

BNA_E

ClientSampled :

SSTDIC0.2

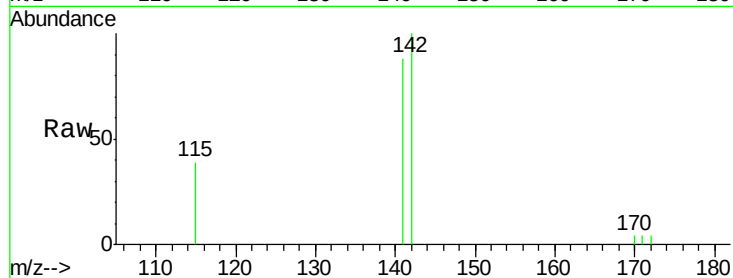
Tgt Ion:142 Resp: 2147

Ion Ratio Lower Upper

142 100

141 88.3 70.6 105.8

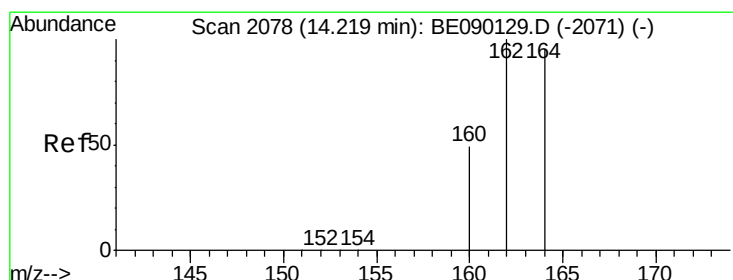
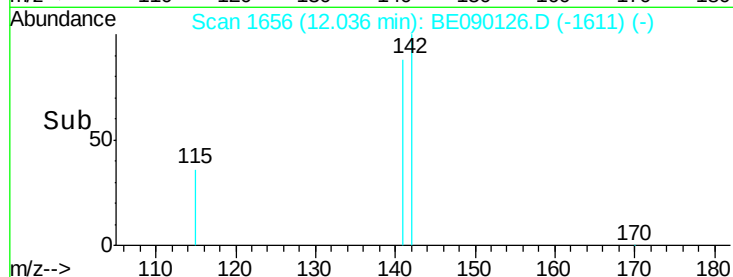
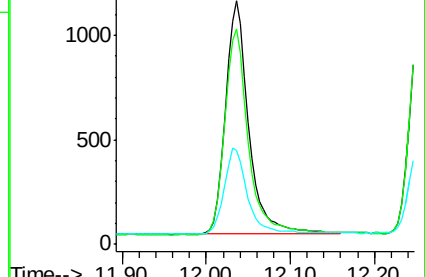
115 38.7 29.4 44.0



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.22 min Scan# 2079

Delta R.T. 0.00 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

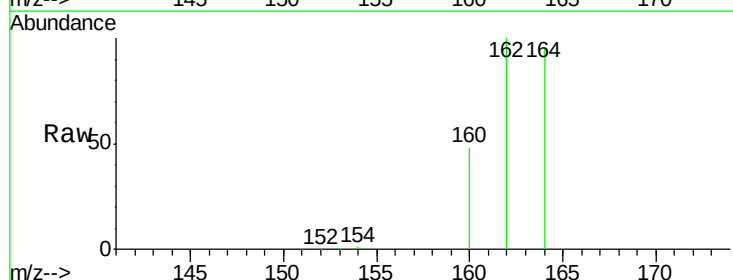
Tgt Ion:164 Resp: 40675

Ion Ratio Lower Upper

164 100

162 104.9 84.0 126.0

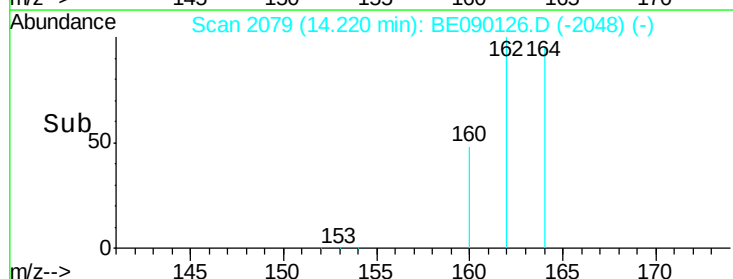
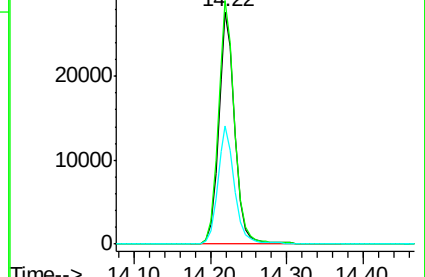
160 50.7 41.1 61.7

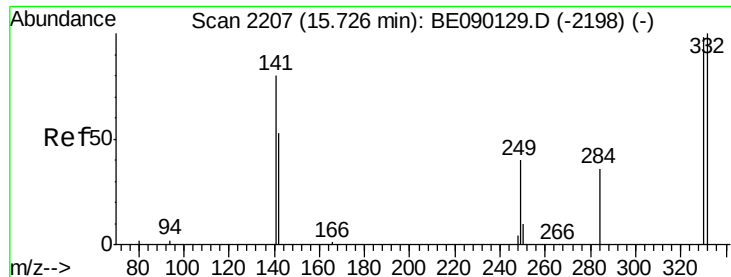


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

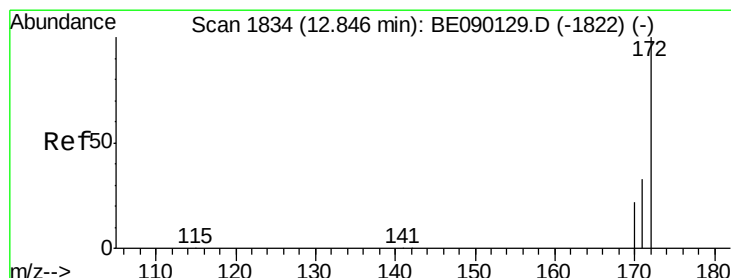
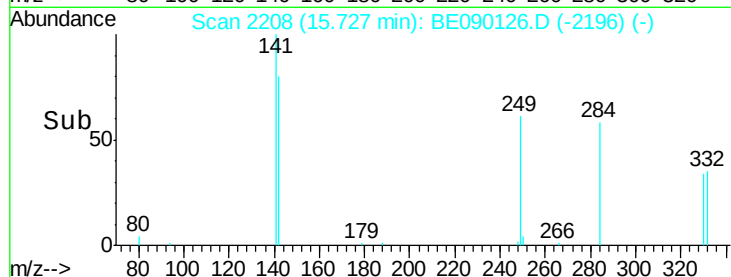
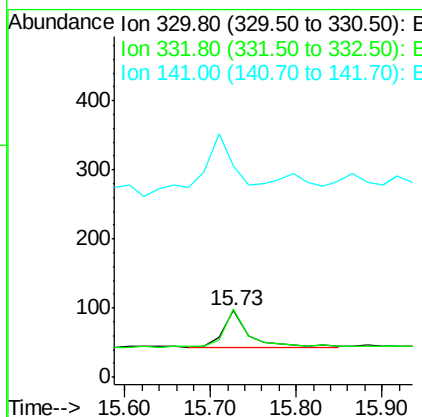
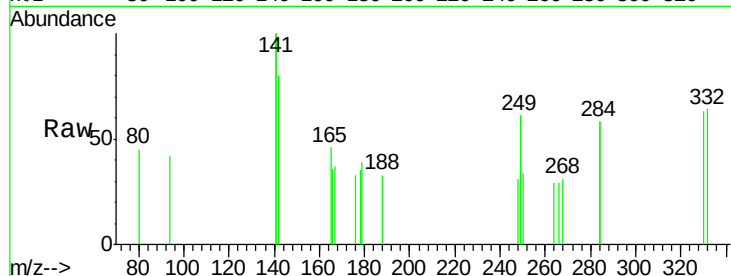




#13
 2,4,6-Tribromophenol
 Concen: 0.14 ng
 RT: 15.73 min Scan# 2208
 Delta R.T. 0.00 min
 Lab File: BE090126.D
 Acq: 16 Jul 2015 19:43

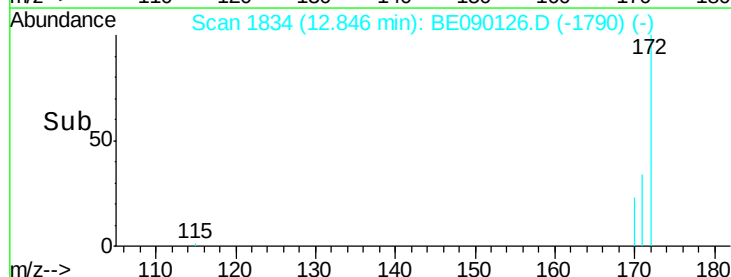
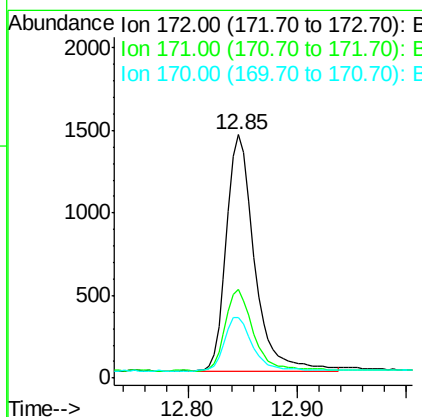
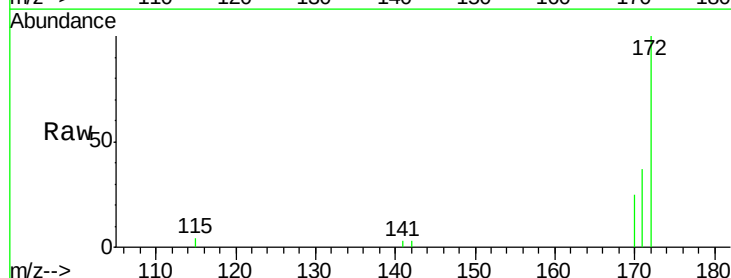
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

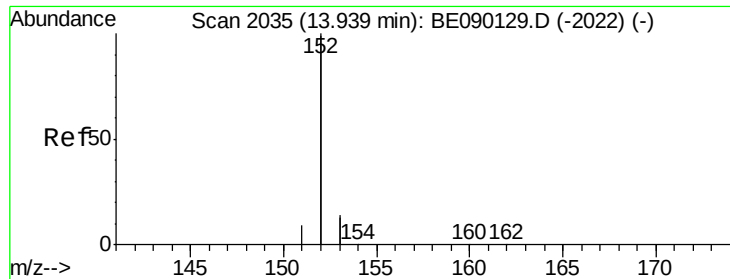
Tgt Ion: 330 Resp: 112
 Ion Ratio Lower Upper
 330 100
 332 103.6 79.4 119.0
 141 224.1 160.2 240.2



#14
 2-Fluorobiphenyl
 Concen: 0.21 ng
 RT: 12.85 min Scan# 1834
 Delta R.T. -0.00 min
 Lab File: BE090126.D
 Acq: 16 Jul 2015 19:43

Tgt Ion: 172 Resp: 2536
 Ion Ratio Lower Upper
 172 100
 171 36.6 27.1 40.7
 170 25.1 17.9 26.9





#15

Acenaphthylene

Concen: 0.21 ng

RT: 13.94 min Scan# 2036

Delta R.T. 0.00 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

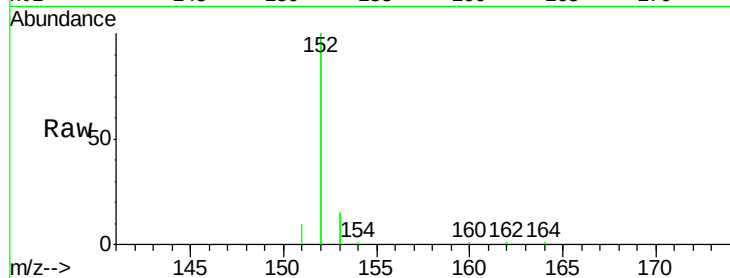
Tgt Ion:152 Resp: 14571

Ion Ratio Lower Upper

152 100

151 4.9 3.8 5.8

153 13.1 10.4 15.6



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E

12000

10000

8000

6000

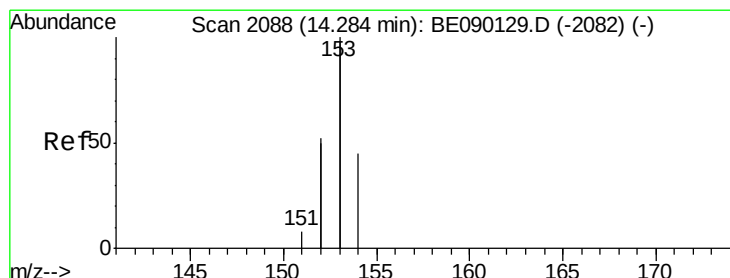
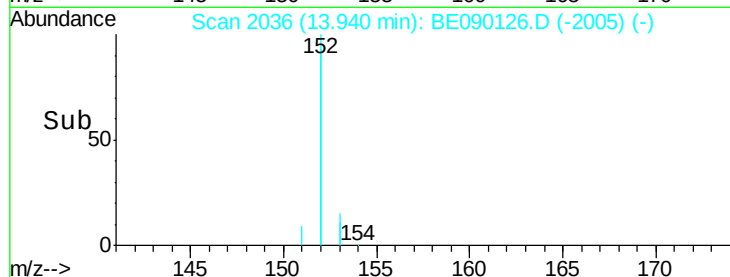
4000

2000

0

13.80 13.90 14.00 14.10

Time-->



#16

Acenaphthene

Concen: 0.21 ng

RT: 14.28 min Scan# 2089

Delta R.T. 0.00 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

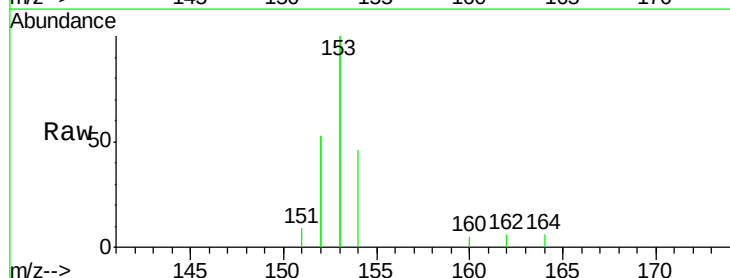
Tgt Ion:154 Resp: 2149

Ion Ratio Lower Upper

154 100

153 466.9 369.5 554.3

152 262.2 202.2 303.4



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

8000

6000

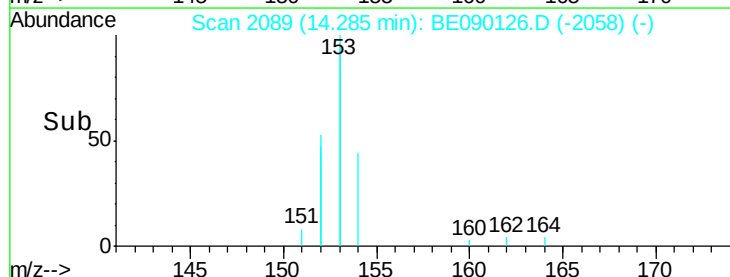
4000

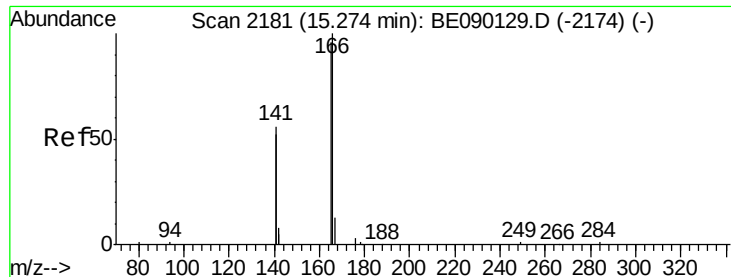
2000

0

14.20 14.30 14.40

Time-->

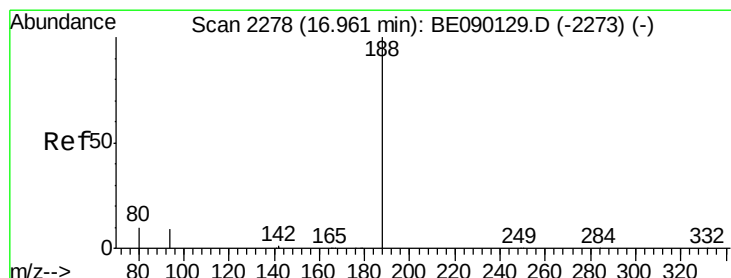
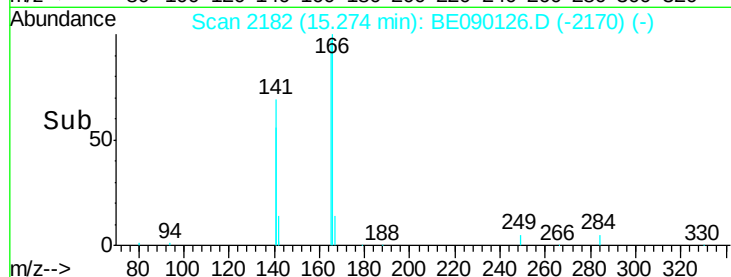
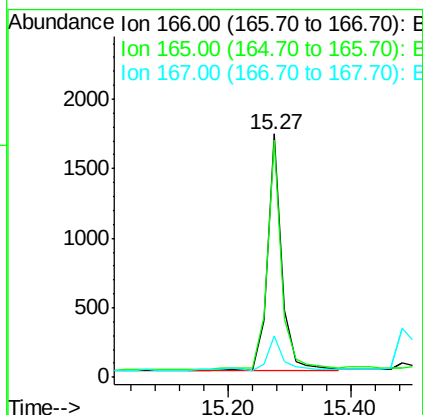
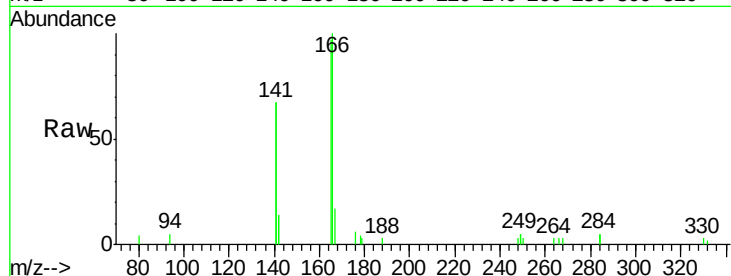




#17
Fluorene
 Concen: 0.21 ng
 RT: 15.27 min Scan# 2182
 Delta R.T. 0.00 min
 Lab File: BE090126.D
 Acq: 16 Jul 2015 19:43

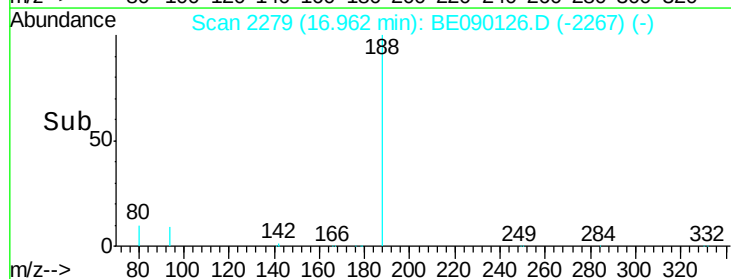
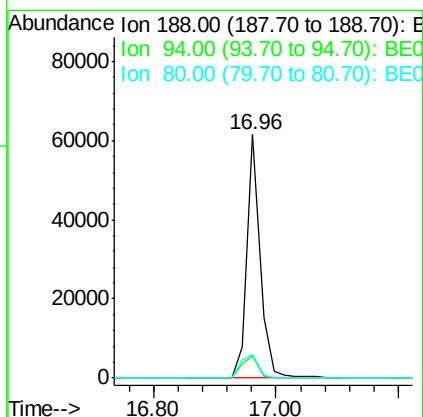
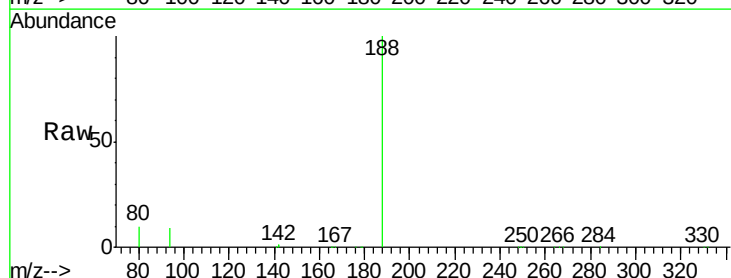
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

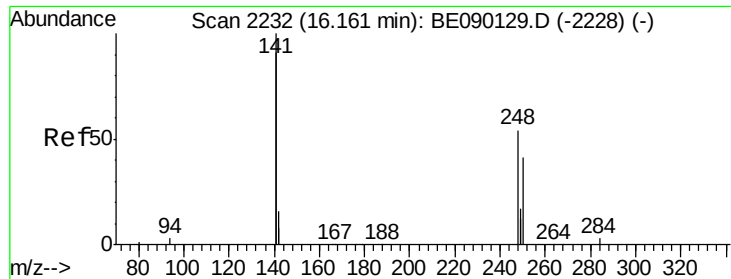
Tgt Ion:166 Resp: 2776
 Ion Ratio Lower Upper
 166 100
 165 98.1 78.7 118.1
 167 17.0 11.1 16.7#



#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 16.96 min Scan# 2279
 Delta R.T. 0.00 min
 Lab File: BE090126.D
 Acq: 16 Jul 2015 19:43

Tgt Ion:188 Resp: 92172
 Ion Ratio Lower Upper
 188 100
 94 9.1 7.3 10.9
 80 9.7 8.0 12.0

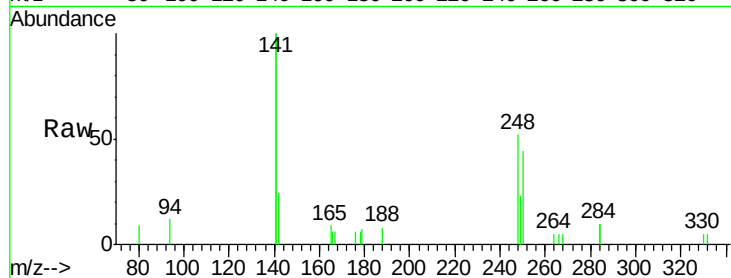




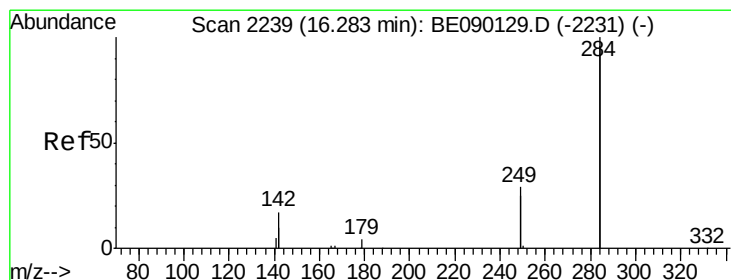
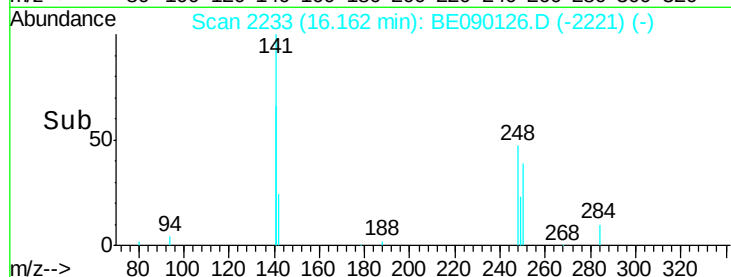
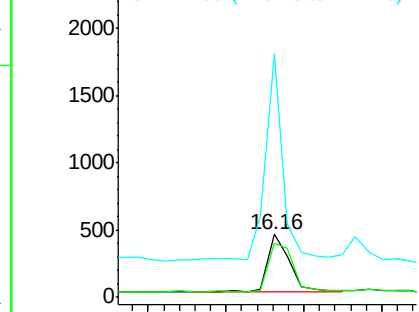
#19
4-Bromophenyl-phenylether
Concen: 0.21 ng
RT: 16.16 min Scan# 2233
Delta R.T. 0.00 min
Lab File: BE090126.D
Acq: 16 Jul 2015 19:43

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion:248 Resp: 797
Ion Ratio Lower Upper
248 100
250 98.2 76.2 114.4
141 306.5 246.0 369.0

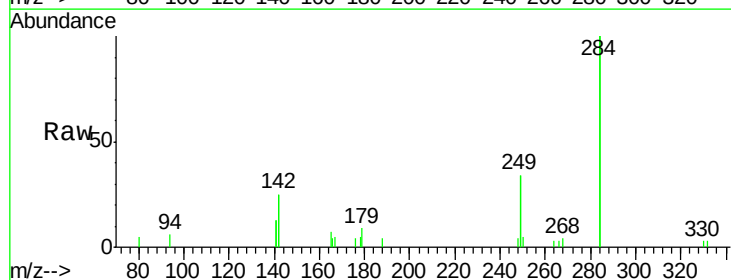


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

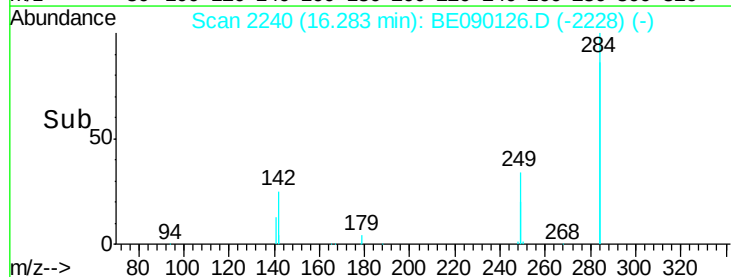
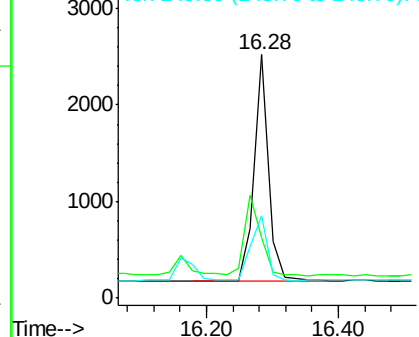


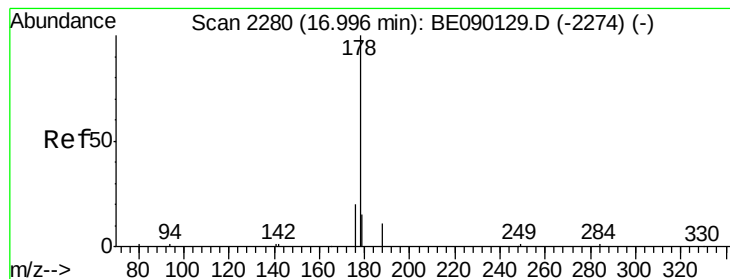
#20
Hexachlorobenzene
Concen: 0.22 ng
RT: 16.28 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BE090126.D
Acq: 16 Jul 2015 19:43

Tgt Ion:284 Resp: 3561
Ion Ratio Lower Upper
284 100
142 38.9 30.2 45.4
249 32.6 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

Phenanthrene

Concen: 0.22 ng

RT: 17.00 min Scan# 2281

Delta R.T. 0.00 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.2

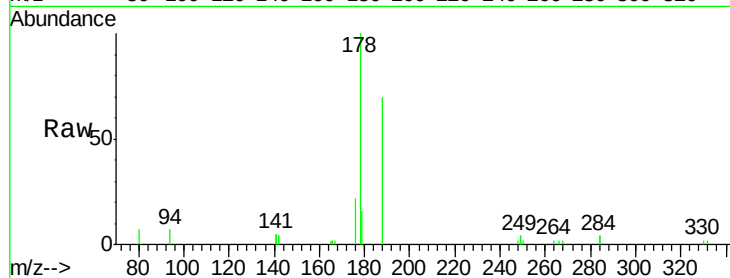
Tgt Ion:178 Resp: 4810

Ion Ratio Lower Upper

178 100

176 19.6 15.1 22.7

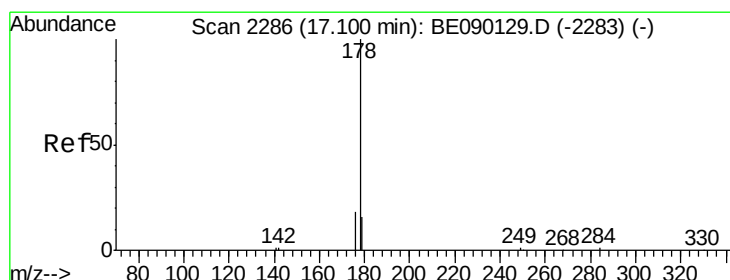
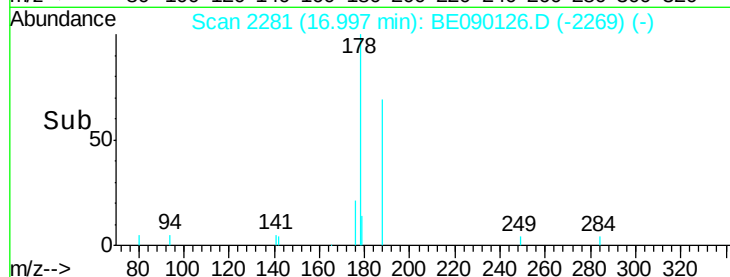
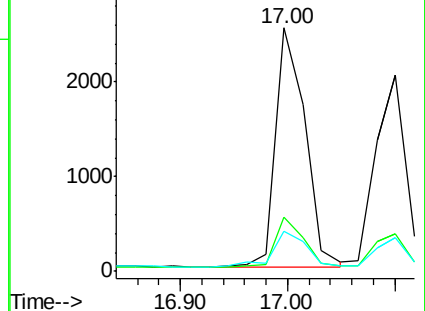
179 16.5 12.2 18.4



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#23

Anthracene

Concen: 0.20 ng

RT: 17.10 min Scan# 2287

Delta R.T. 0.00 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

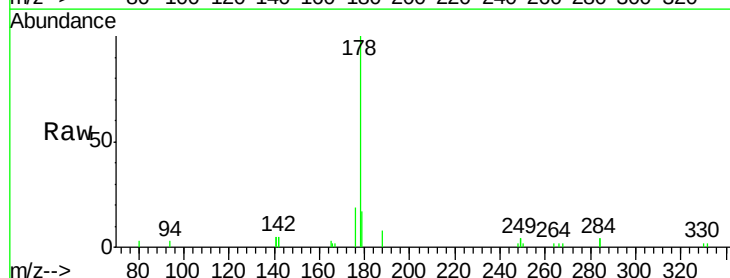
Tgt Ion:178 Resp: 4007

Ion Ratio Lower Upper

178 100

176 18.0 14.7 22.1

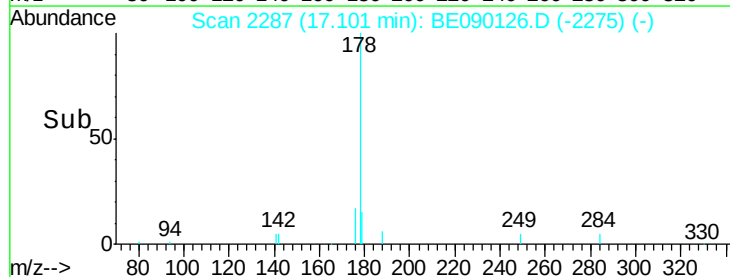
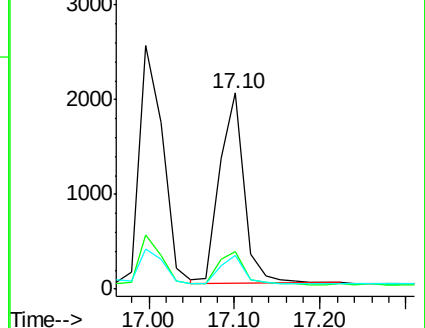
179 15.4 12.2 18.4

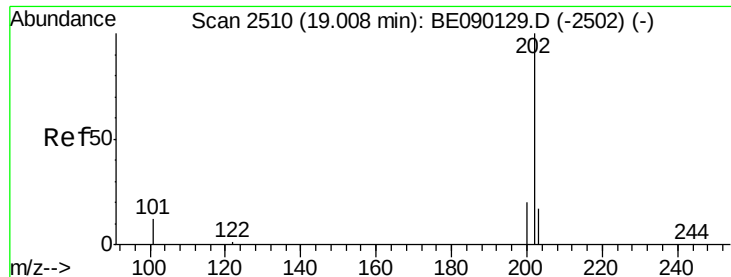


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#24

Fluoranthene

Concen: 0.19 ng

RT: 19.01 min Scan# 2511

Delta R.T. 0.00 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

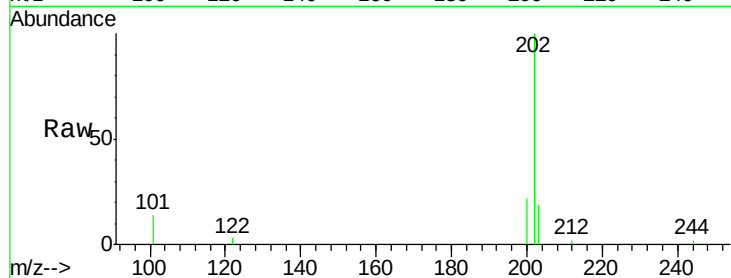
Tgt Ion:202 Resp: 4377

Ion Ratio Lower Upper

202 100

101 12.3 10.1 15.1

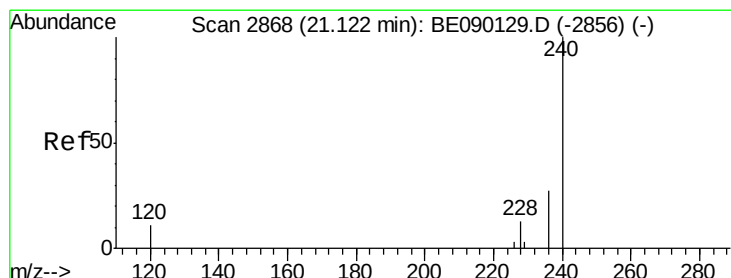
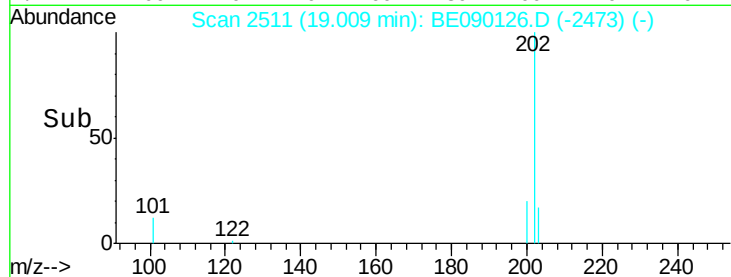
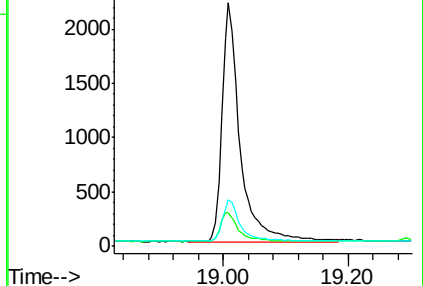
203 16.7 13.8 20.8



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: 21.13 min Scan# 2869

Delta R.T. 0.01 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

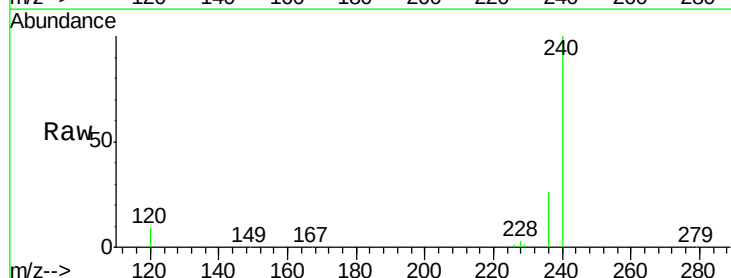
Tgt Ion:240 Resp: 81061

Ion Ratio Lower Upper

240 100

120 9.5 8.8 13.2

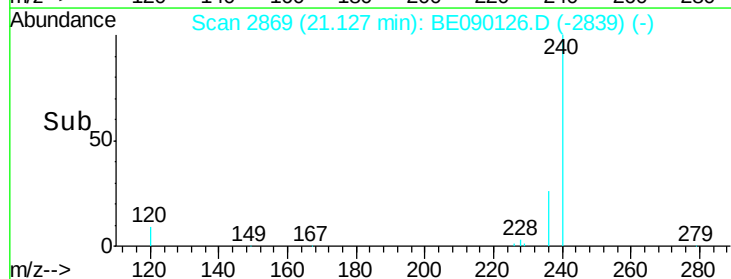
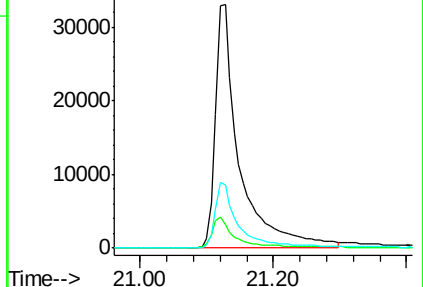
236 25.8 21.4 32.0

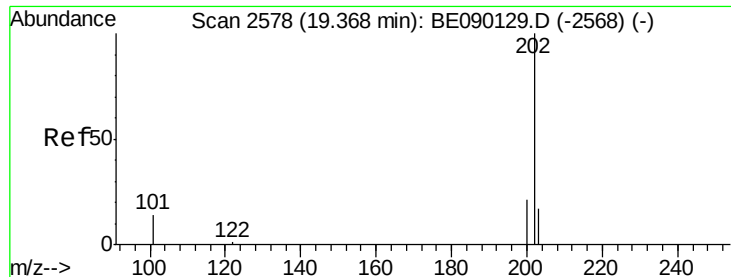


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

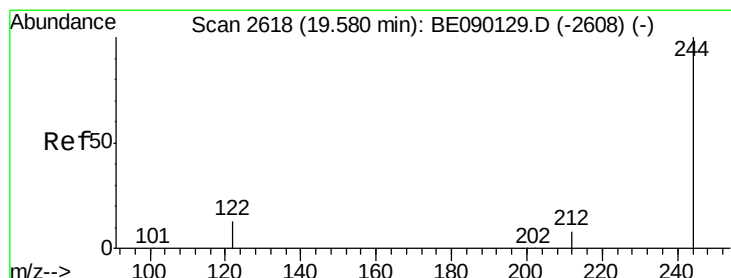
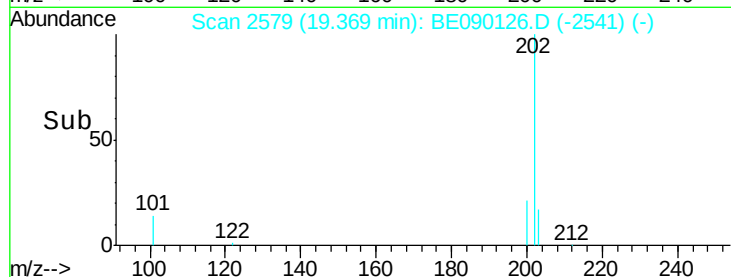
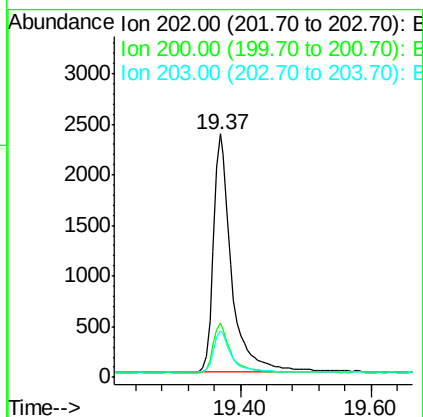
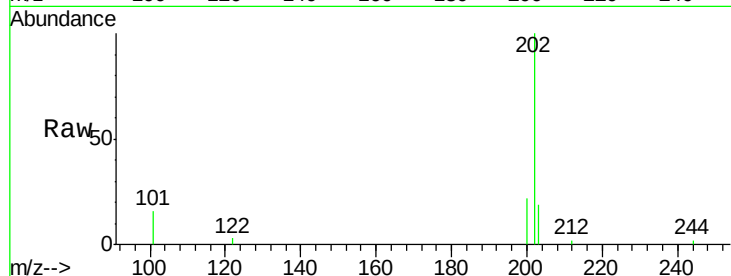




#26
 Pyrene
 Concen: 0.24 ng
 RT: 19.37 min Scan# 2579
 Delta R.T. 0.00 min
 Lab File: BE090126.D
 Acq: 16 Jul 2015 19:43

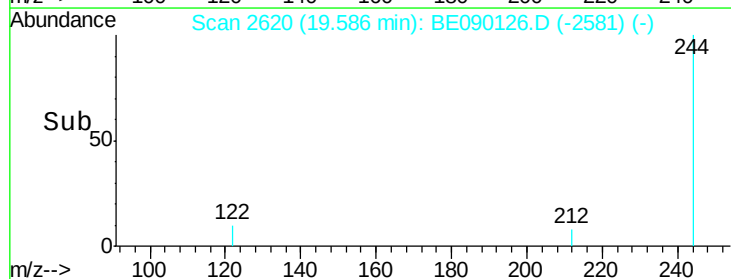
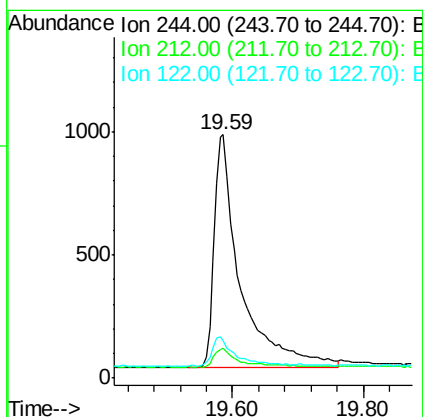
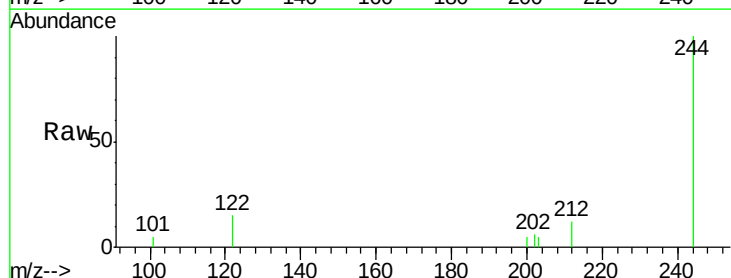
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

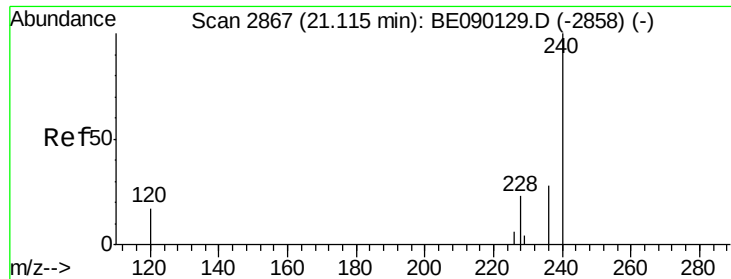
Tgt Ion: 202 Resp: 4585
 Ion Ratio Lower Upper
 202 100
 200 20.9 16.6 24.8
 203 17.2 13.9 20.9



#27
 Terphenyl-d14
 Concen: 0.20 ng
 RT: 19.59 min Scan# 2620
 Delta R.T. 0.01 min
 Lab File: BE090126.D
 Acq: 16 Jul 2015 19:43

Tgt Ion: 244 Resp: 2619
 Ion Ratio Lower Upper
 244 100
 212 12.3 6.7 10.1#
 122 15.3 10.7 16.1

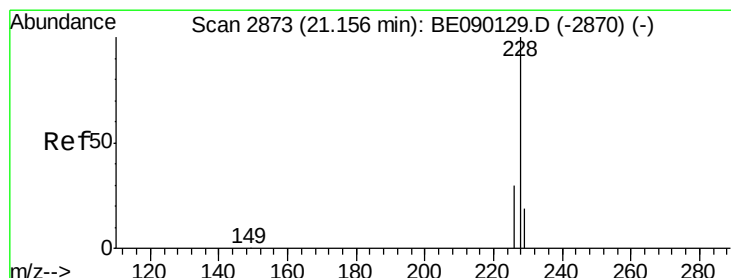
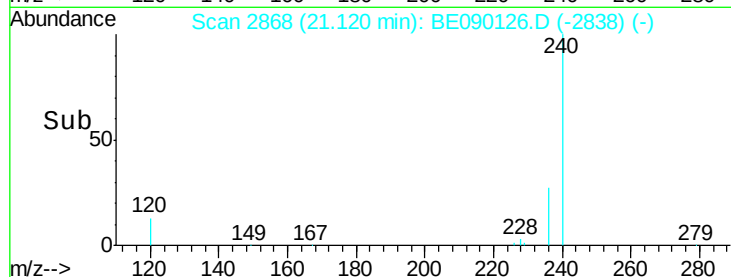
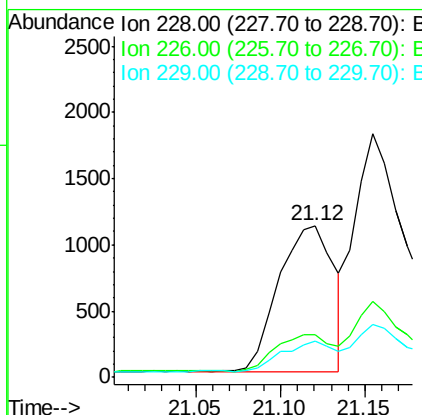
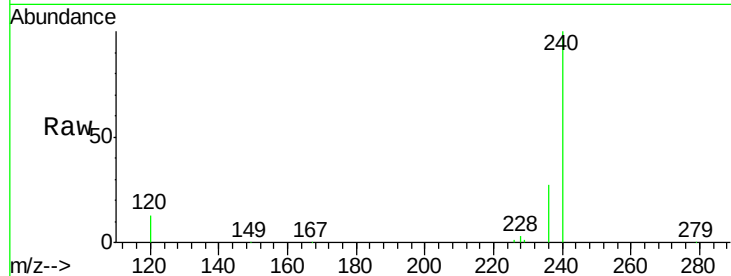




#28
Benzo(a)anthracene
Concen: 0.14 ng
RT: 21.12 min Scan# 2868
Delta R.T. 0.01 min
Lab File: BE090126.D
Acq: 16 Jul 2015 19:43

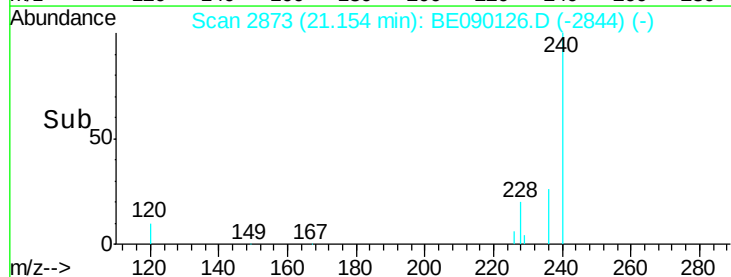
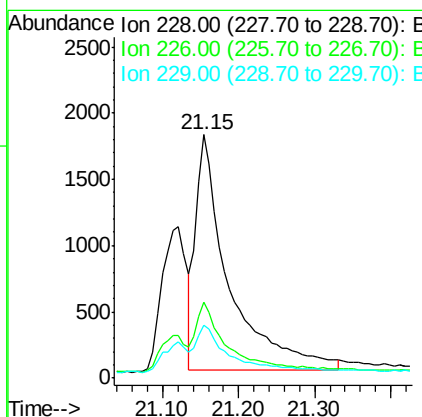
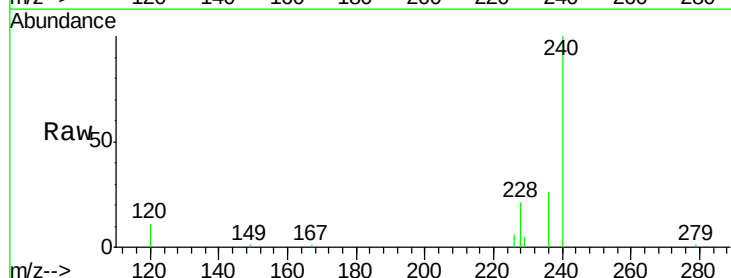
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

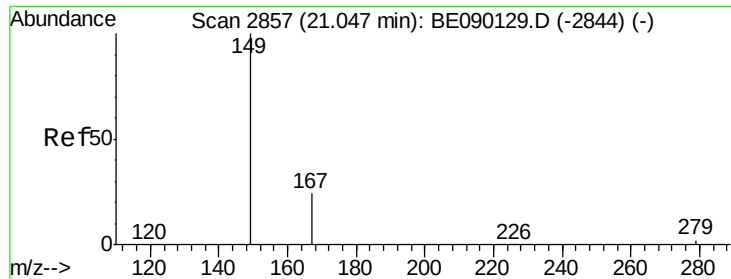
Tgt Ion:228 Resp: 2479
Ion Ratio Lower Upper
228 100
226 28.0 21.3 31.9
229 24.0 16.1 24.1



#29
Chrysene
Concen: 0.27 ng m
RT: 21.15 min Scan# 2873
Delta R.T. -0.00 min
Lab File: BE090126.D
Acq: 16 Jul 2015 19:43

Tgt Ion:228 Resp: 5425
Ion Ratio Lower Upper
228 100
226 31.2 23.5 35.3
229 22.0 16.0 24.0





#30

Bis(2-ethylhexyl)phthalate

Concen: 0.12 ng

RT: 21.05 min Scan# 2857

Delta R.T. -0.00 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

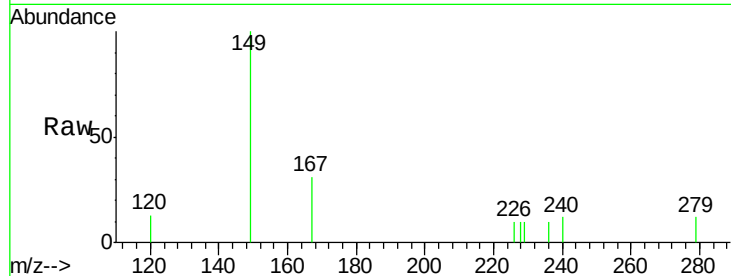
Tgt Ion:149 Resp: 517

Ion Ratio Lower Upper

149 100

167 28.0 18.6 27.8#

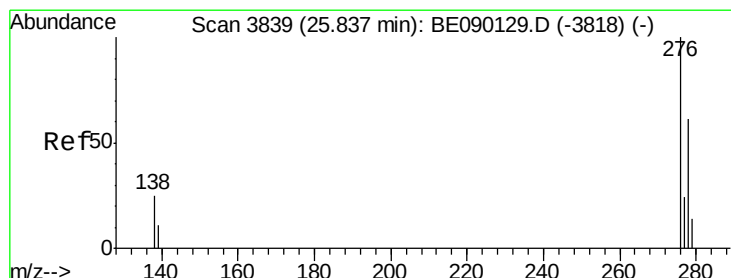
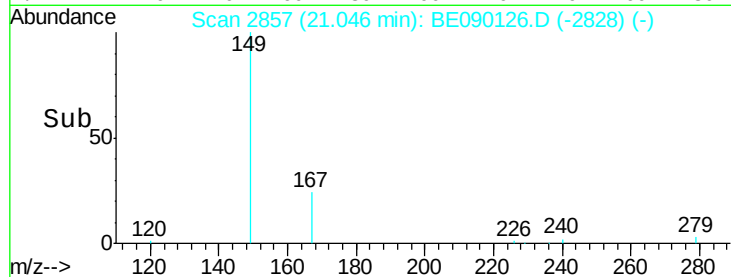
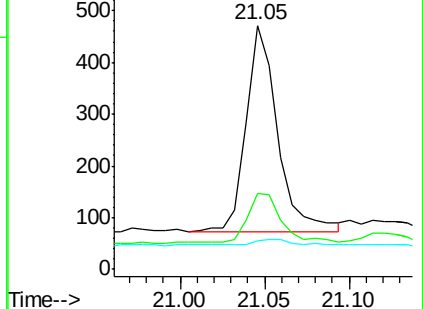
279 4.4 2.2 3.4#



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: 0.05 ng

RT: 25.83 min Scan# 3838

Delta R.T. -0.01 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

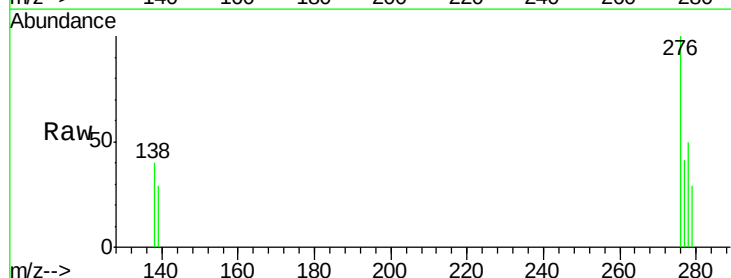
Tgt Ion:276 Resp: 685

Ion Ratio Lower Upper

276 100

138 21.0 17.3 25.9

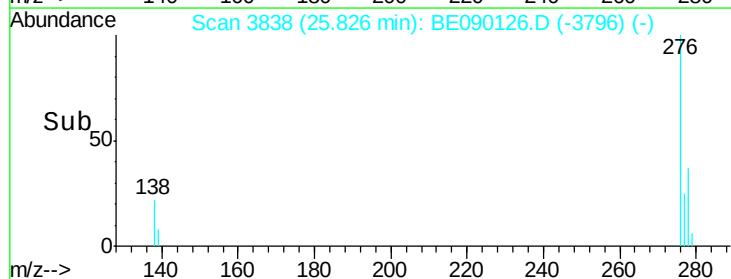
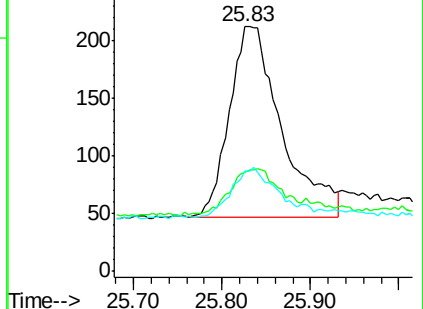
277 21.8 17.3 25.9

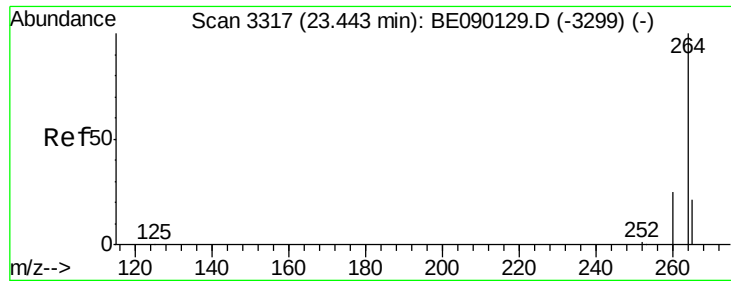


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

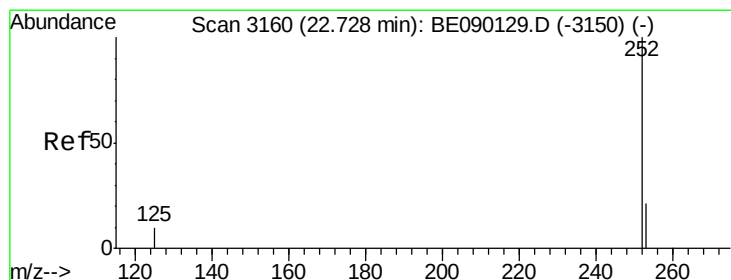
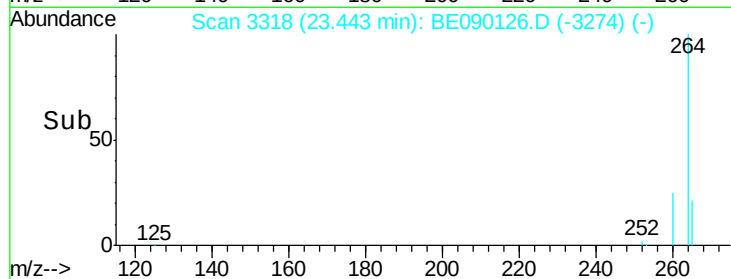
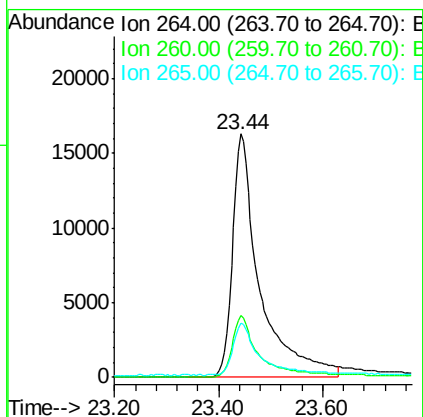
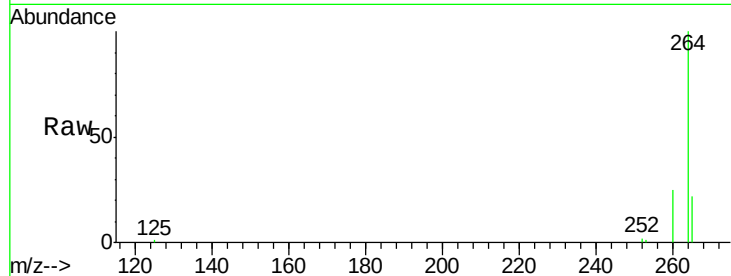




#32
Perylene-d12
Concen: 5.00 ng
RT: 23.44 min Scan# 3318
Delta R.T. 0.00 min
Lab File: BE090126.D
Acq: 16 Jul 2015 19:43

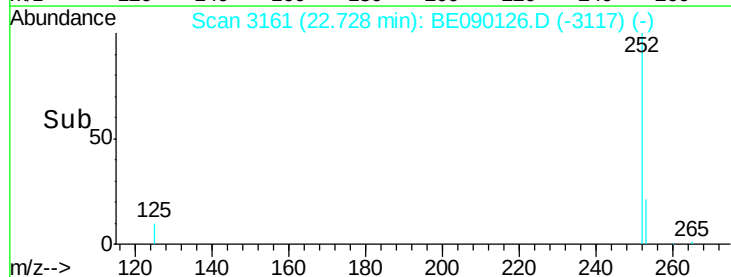
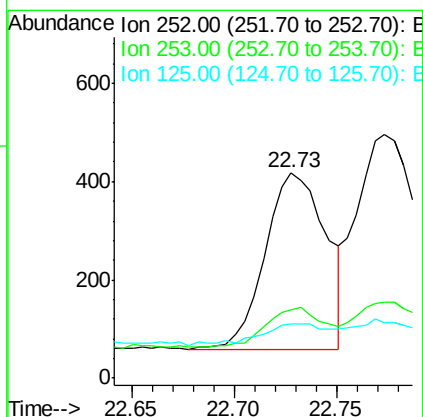
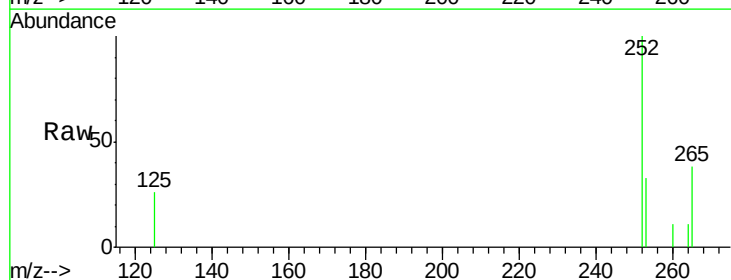
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

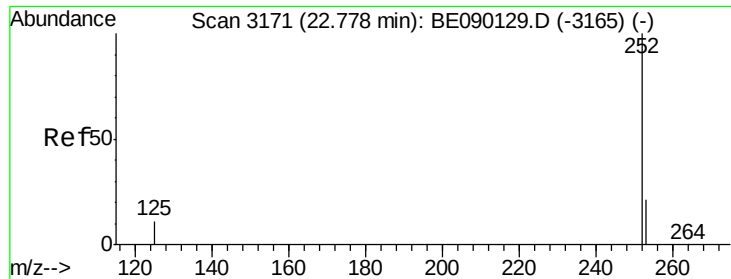
Tgt Ion: 264 Resp: 58430
Ion Ratio Lower Upper
264 100
260 25.2 19.9 29.9
265 22.0 17.8 26.8



#33
Benzo(b)fluoranthene
Concen: 0.06 ng
RT: 22.73 min Scan# 3161
Delta R.T. 0.00 min
Lab File: BE090126.D
Acq: 16 Jul 2015 19:43

Tgt Ion: 252 Resp: 741
Ion Ratio Lower Upper
252 100
253 33.0 19.0 28.6#
125 26.3 10.7 16.1#





#34

Benzo(k)fluoranthene

Concen: 0.10 ng m

RT: 22.77 min Scan# 3171

Delta R.T. -0.00 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

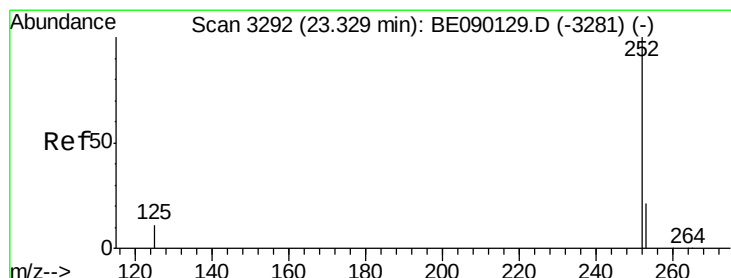
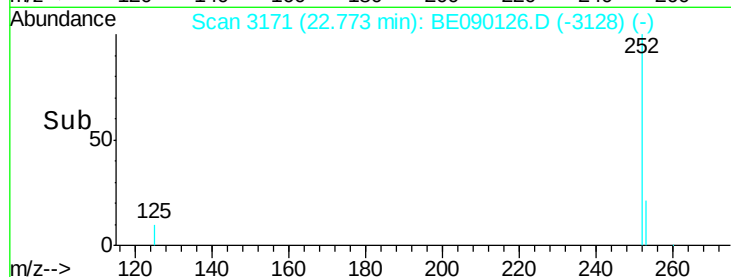
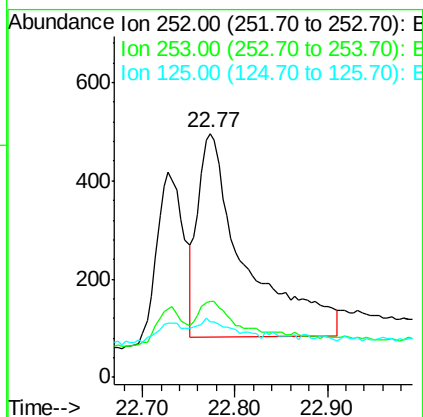
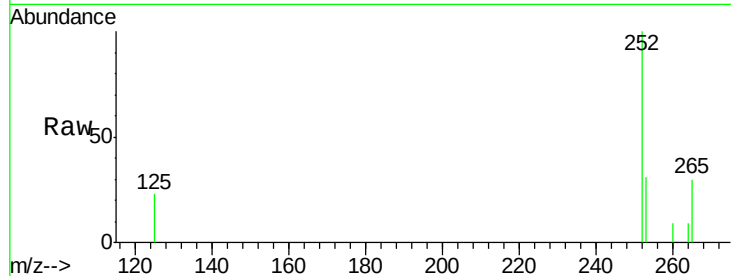
Tgt Ion: 252 Resp: 1482

Ion Ratio Lower Upper

252 100

253 31.3 18.7 28.1#

125 23.0 10.5 15.7#



#35

Benzo(a)pyrene

Concen: 0.07 ng

RT: 23.33 min Scan# 3293

Delta R.T. 0.00 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

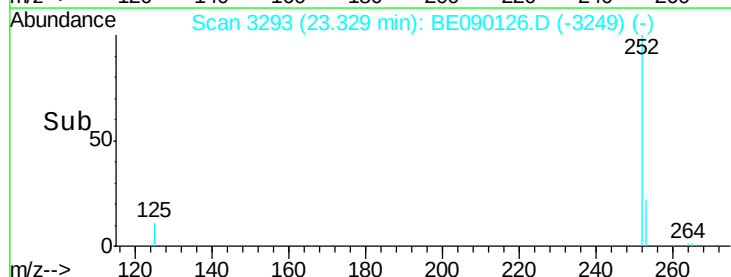
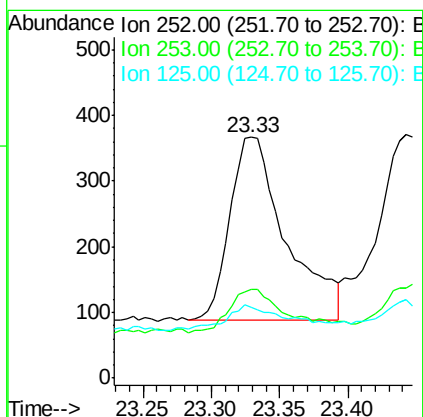
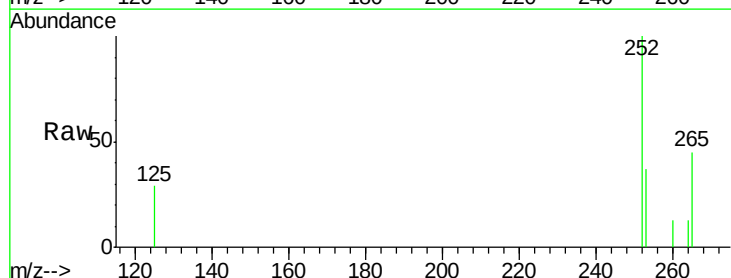
Tgt Ion: 252 Resp: 793

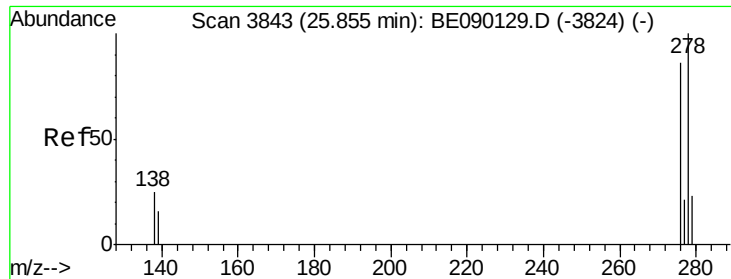
Ion Ratio Lower Upper

252 100

253 36.8 19.4 29.2#

125 29.2 11.9 17.9#





#36

Dibenzo(a,h)anthracene

Concen: 0.05 ng

RT: 25.85 min Scan# 3844

Delta R.T. -0.00 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

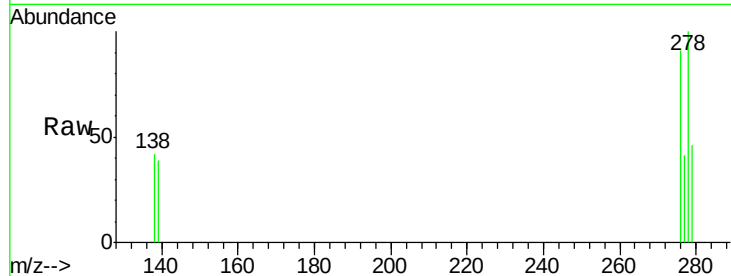
Tgt Ion: 278 Resp: 488

Ion Ratio Lower Upper

278 100

139 39.1 18.3 27.5#

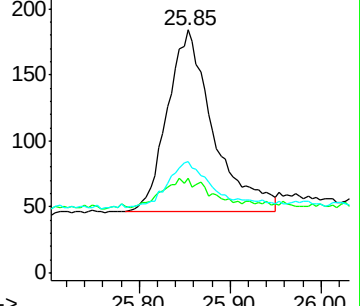
279 45.7 23.3 34.9#



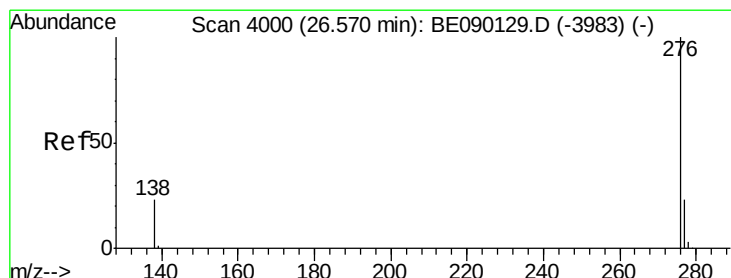
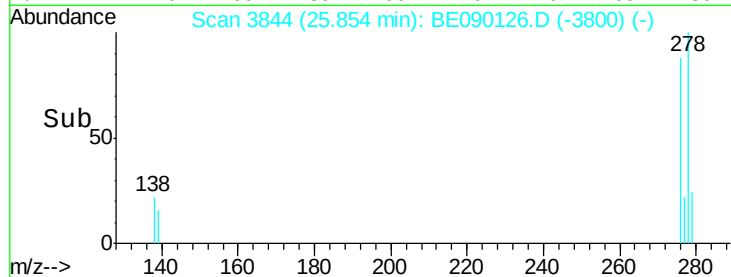
Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



Time-->



#37

Benzo(g,h,i)perylene

Concen: 0.07 ng

RT: 26.57 min Scan# 4001

Delta R.T. -0.00 min

Lab File: BE090126.D

Acq: 16 Jul 2015 19:43

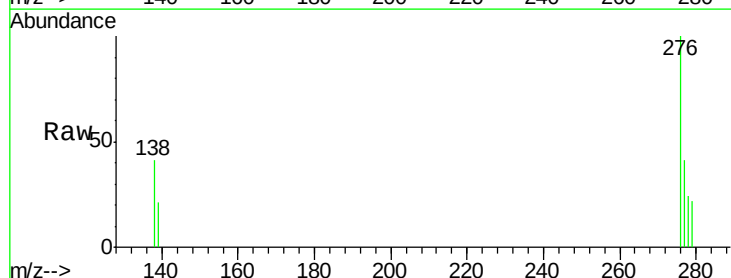
Tgt Ion: 276 Resp: 817

Ion Ratio Lower Upper

276 100

277 40.8 22.0 33.0#

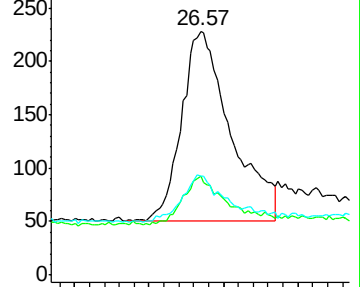
138 40.8 22.0 33.0#



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



Time-->

