

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE031816\
 Data File : BE091475.D
 Acq On : 17 Mar 2016 20:23
 Operator : UM/SJ
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC005

Quant Time: Mar 18 02:41:44 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE031816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 18 02:38:58 2016
 Response via : Initial Calibration

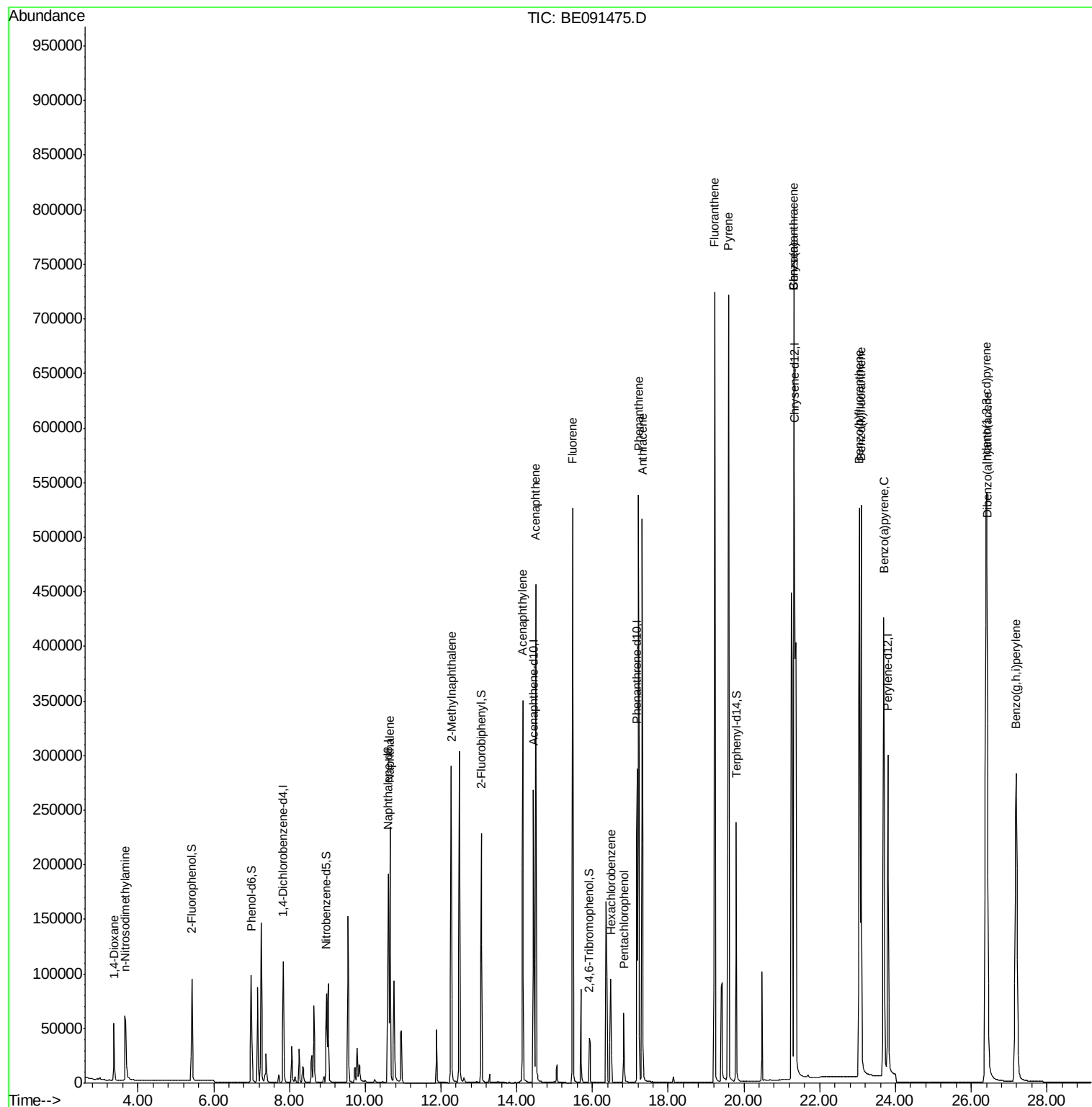
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	57154	5.00	ng	0.00
6) Naphthalene-d8	10.61	136	273787	5.00	ng	0.00
10) Acenaphthene-d10	14.45	164	159819	5.00	ng	0.00
16) Phenanthrene-d10	17.18	188	381109	5.00	ng	0.00
22) Chrysene-d12	21.34	240	539489	5.00	ng	0.00
28) Perylene-d12	23.81	264	456464	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.42	112	72005	6.98	ng	0.00
5) Phenol-d6	6.99	99	101320	8.28	ng	0.00
7) Nitrobenzene-d5	8.98	82	72552	6.19	ng	0.00
11) 2,4,6-Tribromophenol	15.92	330	32991	7.75	ng	-0.01
12) 2-Fluorobiphenyl	13.07	172	221896	4.98	ng	0.00
24) Terphenyl-d14	19.80	244	343856	5.10	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.37	88	34111	5.26	ng	95
3) n-Nitrosodimethylamine	3.66	42	60702	12.39	ng	# 91
8) Naphthalene	10.65	128	352730	4.81	ng	99
9) 2-Methylnaphthalene	12.27	142	238057	5.16	ng	95
13) Acenaphthylene	14.16	152	415324	5.26	ng	98
14) Acenaphthene	14.50	154	266582	4.69	ng	99
15) Fluorene	15.48	166	335354	5.09	ng	100
17) Hexachlorobenzene	16.48	284	87719	3.62	ng	99
18) Pentachlorophenol	16.83	266	45163	19.19	ng	93
19) Phenanthrene	17.22	178	566966	4.73	ng	99
20) Anthracene	17.31	178	547368	5.16	ng	99
21) Fluoranthene	19.23	202	700828	5.47	ng	100
23) Pyrene	19.59	202	741719	3.71	ng	99
25) Benzo(a)anthracene	21.31	228	1507100	8.43	ng	99
26) Chrysene	21.31	228	1515777	8.02	ng	# 88
27) Indeno(1,2,3-cd)pyrene	26.40	276	842660	5.56	ng	99
29) Benzo(b)fluoranthene	23.04	252	758085	4.58	ng	96
30) Benzo(k)fluoranthene	23.09	252	771573	4.71	ng	93
31) Benzo(a)pyrene	23.69	252	714721	5.11	ng	# 95
32) Dibenzo(a,h)anthracene	26.42	278	710477	6.05	ng	97
33) Benzo(g,h,i)perylene	27.18	276	714165	5.37	ng	98

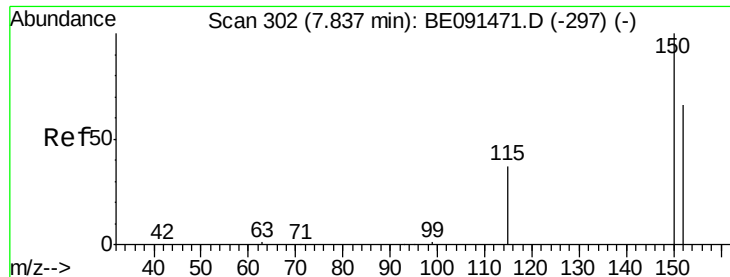
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.84 min Scan# 302

Delta R.T. -0.00 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

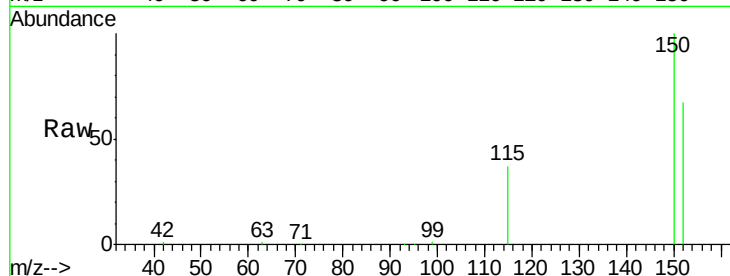
Tgt Ion:152 Resp: 57154

Ion Ratio Lower Upper

152 100

150 149.9 122.2 183.2

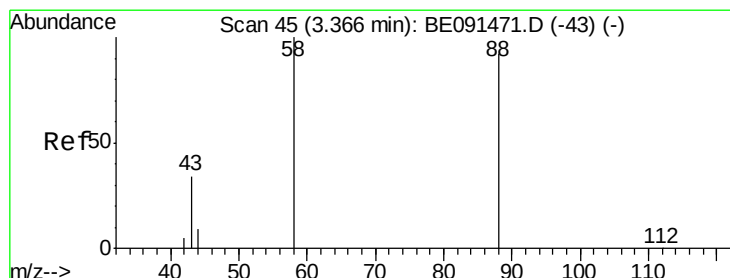
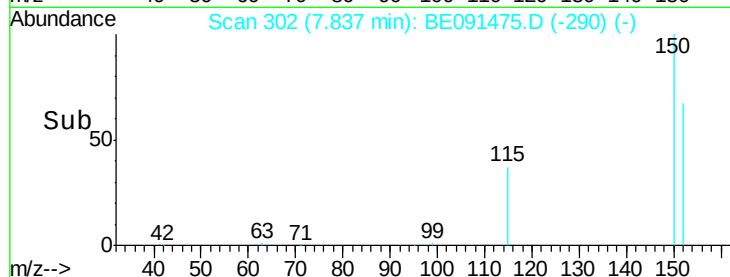
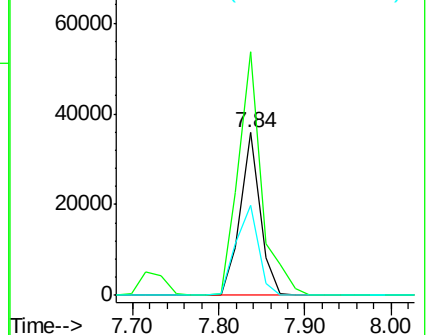
115 55.5 45.9 68.9



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: 5.26 ng

RT: 3.37 min Scan# 45

Delta R.T. -0.00 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

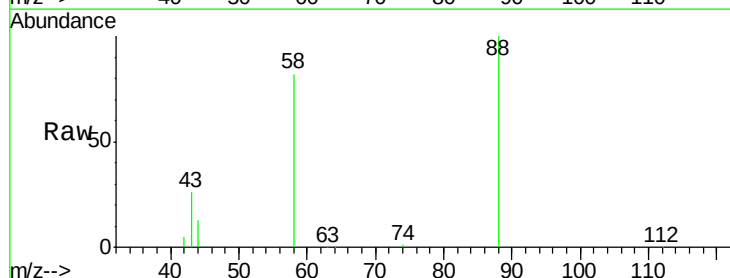
Tgt Ion: 88 Resp: 34111

Ion Ratio Lower Upper

88 100

58 81.1 61.0 91.6

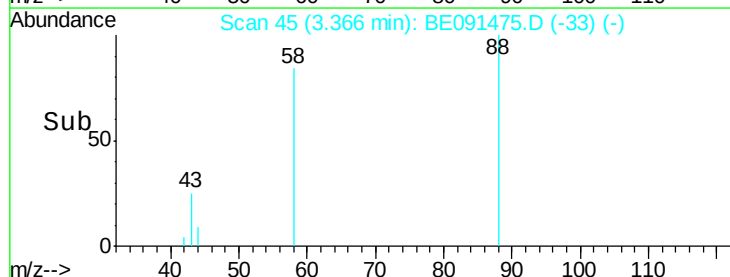
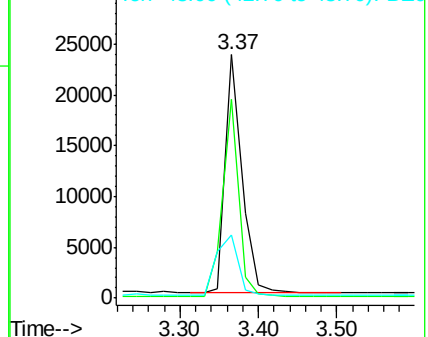
43 33.7 25.4 38.2

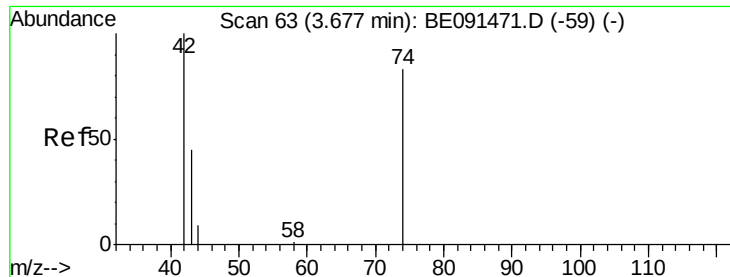


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 12.39 ng

RT: 3.66 min Scan# 62

Delta R.T. -0.02 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

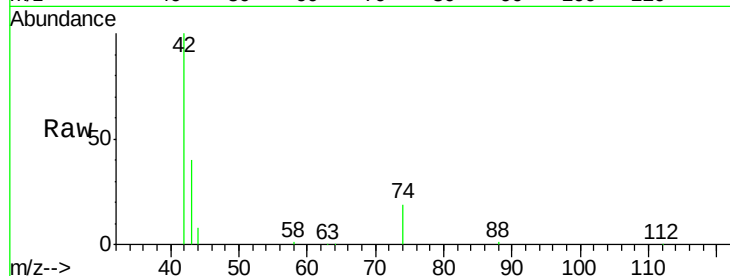
Tgt Ion: 42 Resp: 60702

Ion Ratio Lower Upper

42 100

74 96.3 84.3 126.5

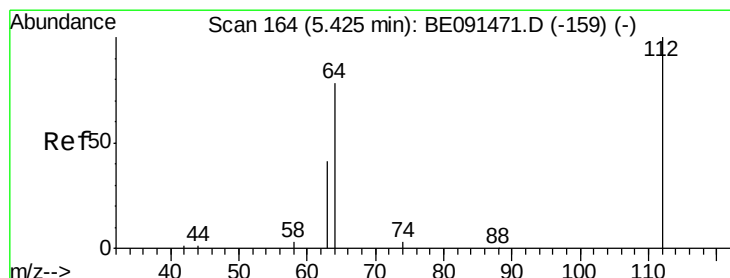
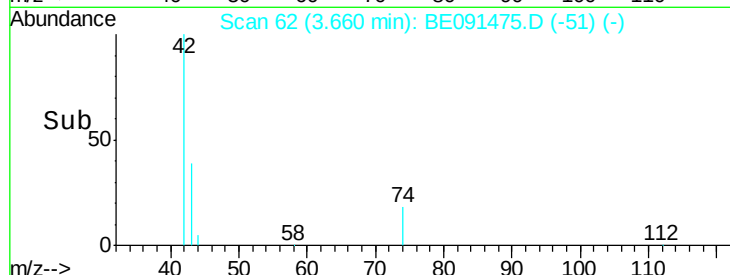
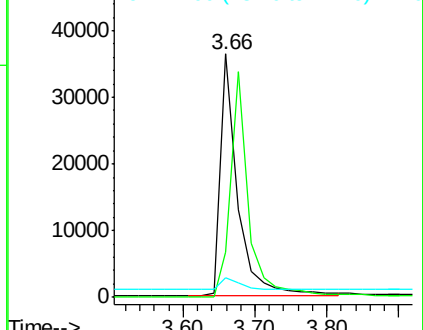
44 6.4 6.7 10.1#



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: 6.98 ng

RT: 5.42 min Scan# 164

Delta R.T. -0.00 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

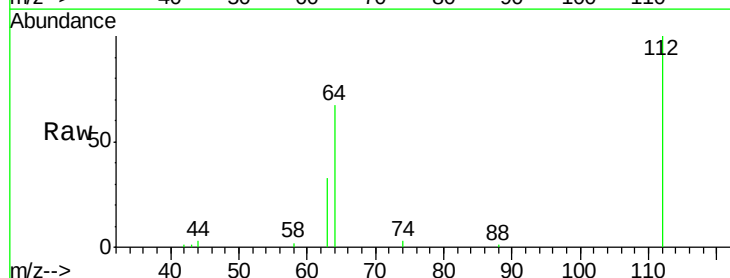
Tgt Ion: 112 Resp: 72005

Ion Ratio Lower Upper

112 100

64 66.7 53.3 79.9

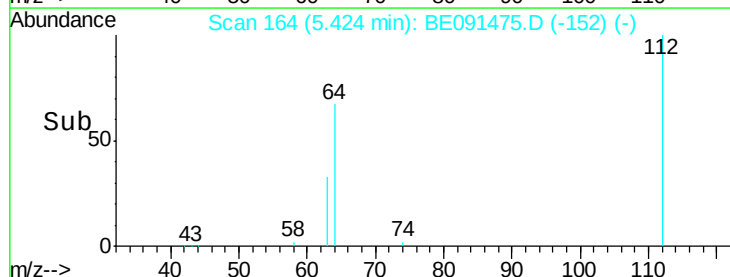
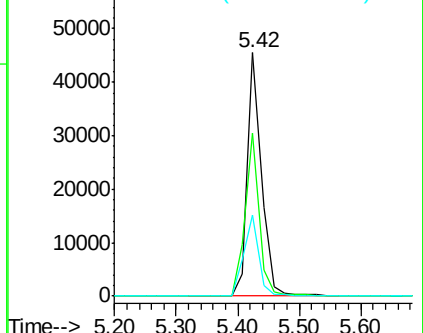
63 35.5 29.8 44.8

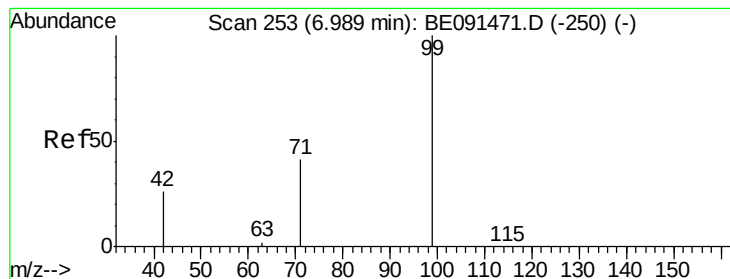


Abundance Ion 112.00 (111.70 to 112.70): BE0

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 8.28 ng

RT: 6.99 min Scan# 253

Delta R.T. -0.00 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

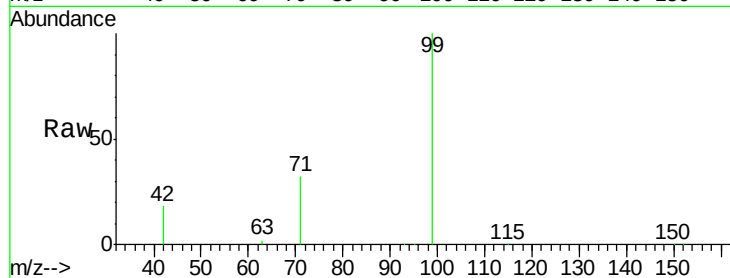
Tgt Ion: 99 Resp: 101320

Ion Ratio Lower Upper

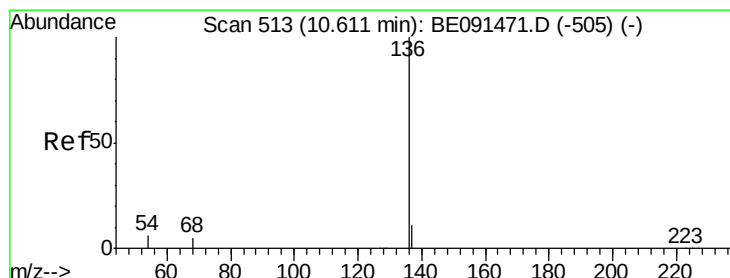
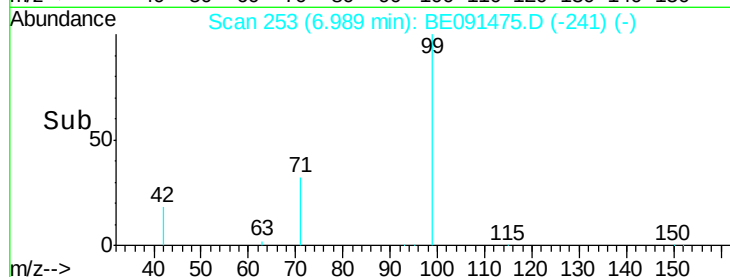
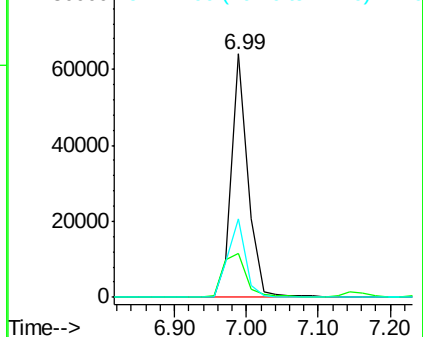
99 100

42 25.1 20.6 30.8

71 34.9 29.0 43.4



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: 10.61 min Scan# 513

Delta R.T. 0.00 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

Tgt Ion: 136 Resp: 273787

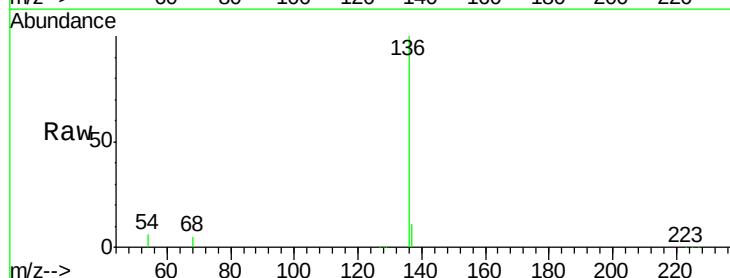
Ion Ratio Lower Upper

136 100

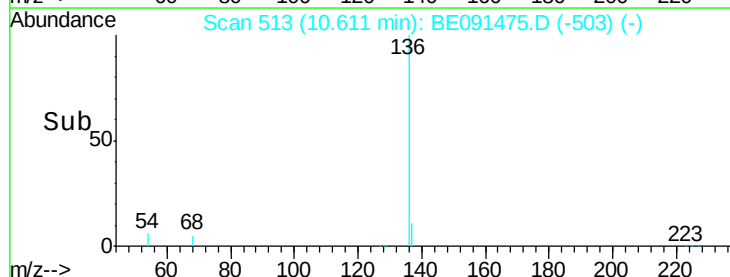
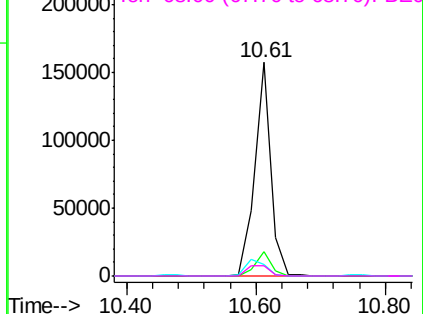
137 11.1 8.8 13.2

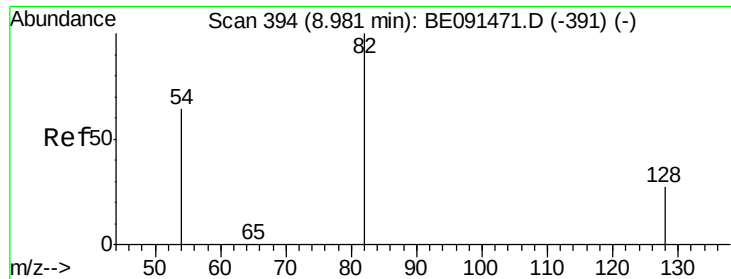
54 5.7 5.2 7.8

68 4.6 4.1 6.1



Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BE0
Ion 68.00 (67.70 to 68.70): BE0





#7

Nitrobenzene-d5

Concen: 6.19 ng

RT: 8.98 min Scan# 394

Delta R.T. -0.00 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

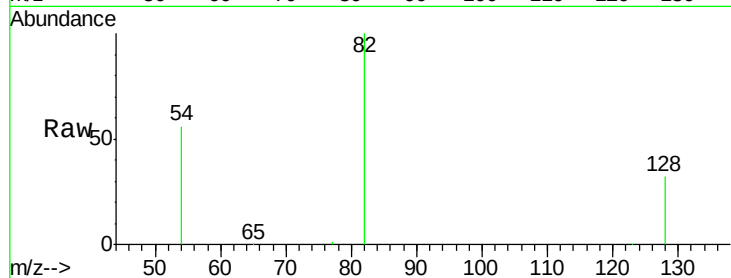
Tgt Ion: 82 Resp: 72552

Ion Ratio Lower Upper

82 100

128 32.3 23.5 35.3

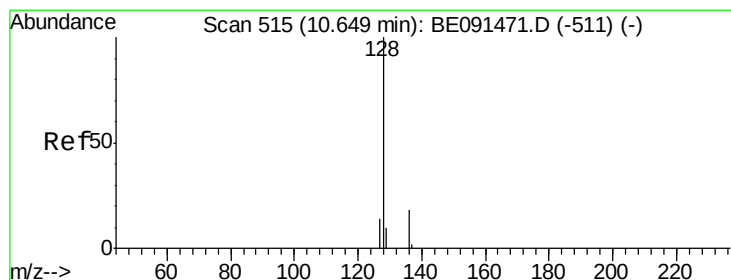
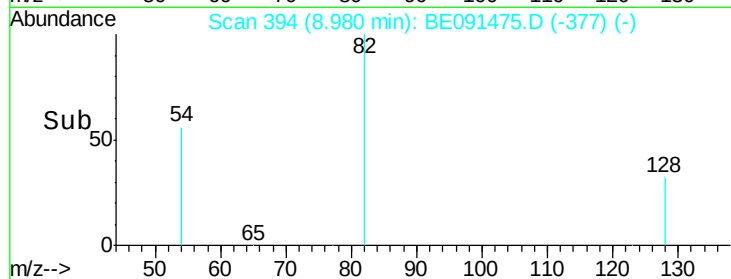
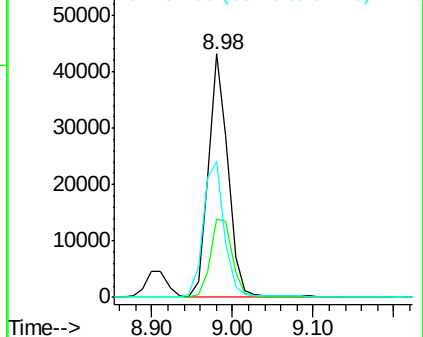
54 56.0 52.4 78.6



Abundance Ion 82.00 (81.70 to 82.70): BE091471.D (-391) (-)

Ion 128.00 (127.70 to 128.70): BE091471.D (-391) (-)

Ion 54.00 (53.70 to 54.70): BE091471.D (-391) (-)



#8

Naphthalene

Concen: 4.81 ng

RT: 10.65 min Scan# 515

Delta R.T. 0.00 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

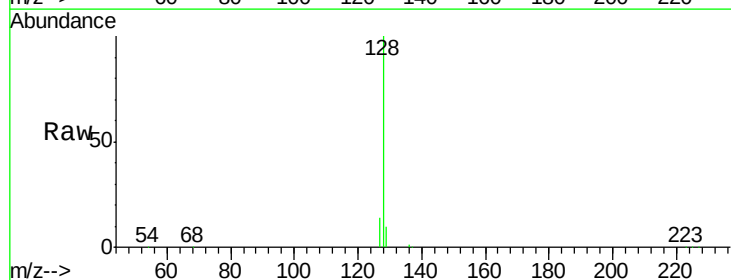
Tgt Ion: 128 Resp: 352730

Ion Ratio Lower Upper

128 100

129 10.3 8.2 12.2

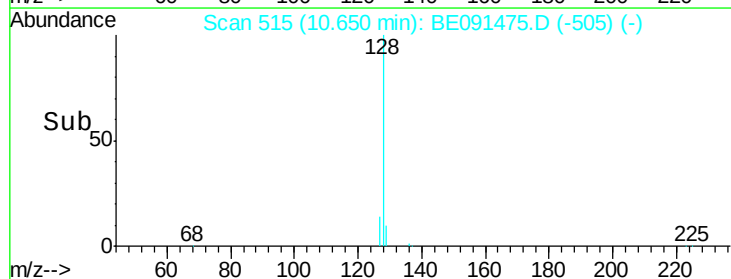
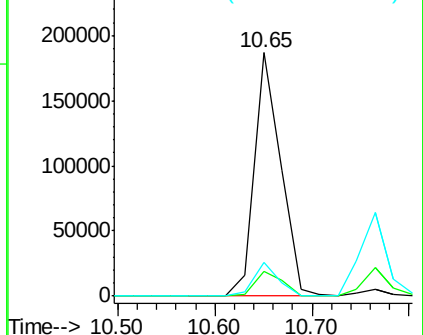
127 14.0 11.8 17.8

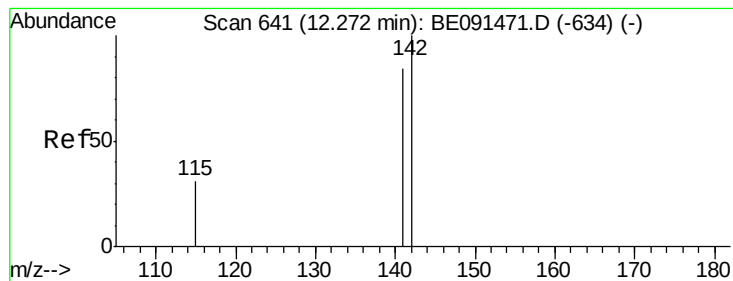


Abundance Ion 128.00 (127.70 to 128.70): BE091471.D (-511) (-)

Ion 129.00 (128.70 to 129.70): BE091471.D (-511) (-)

Ion 127.00 (126.70 to 127.70): BE091471.D (-511) (-)





#9

2-Methylnaphthalene

Concen: 5.16 ng

RT: 12.27 min Scan# 641

Delta R.T. 0.00 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

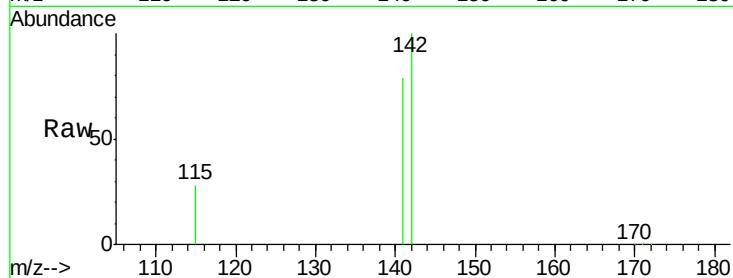
Tgt Ion:142 Resp: 238057

Ion Ratio Lower Upper

142 100

141 79.3 66.9 100.3

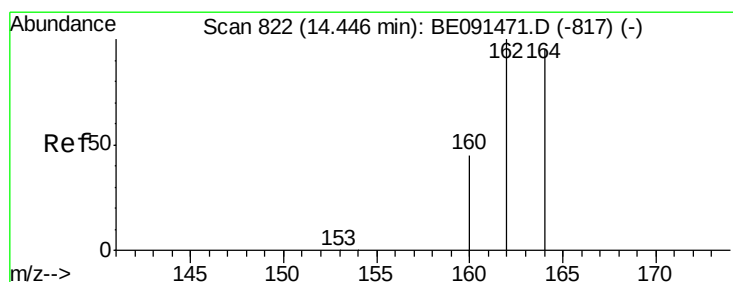
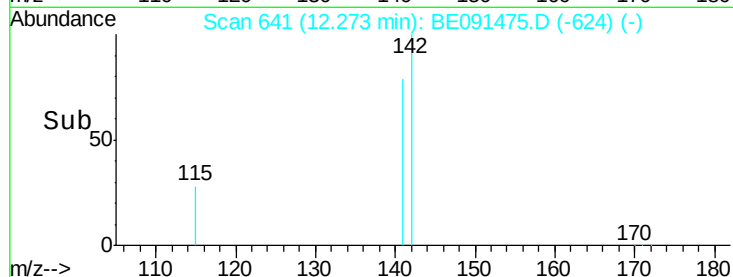
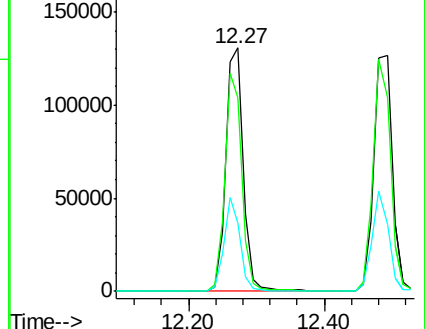
115 28.3 25.1 37.7



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



#10

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.45 min Scan# 822

Delta R.T. -0.00 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

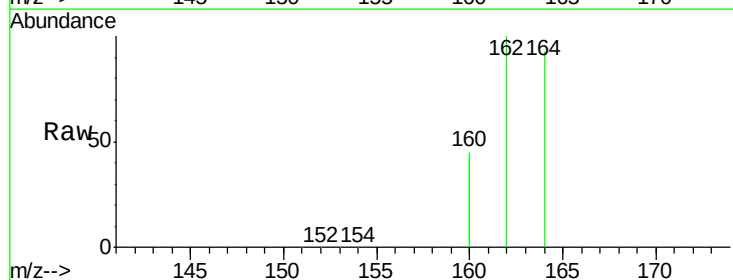
Tgt Ion:164 Resp: 159819

Ion Ratio Lower Upper

164 100

162 107.1 84.4 126.6

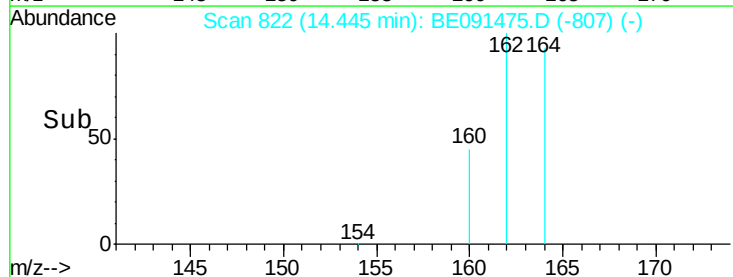
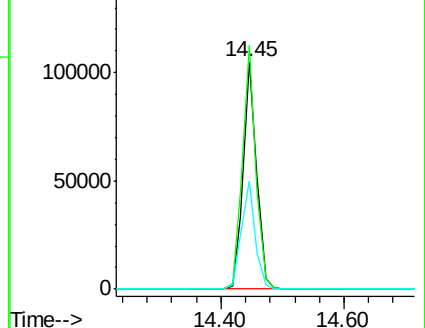
160 47.8 37.7 56.5

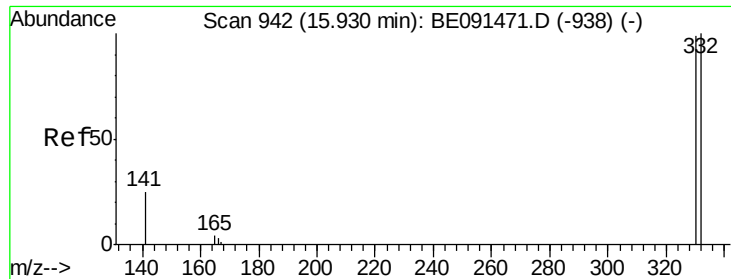


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

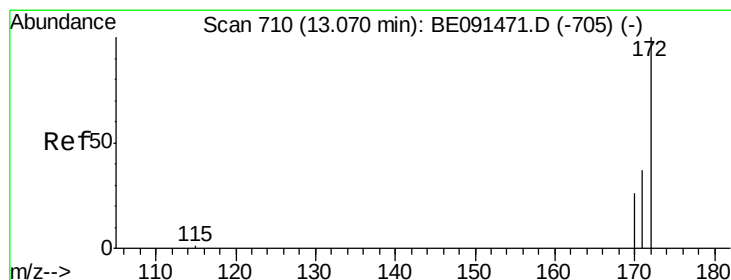
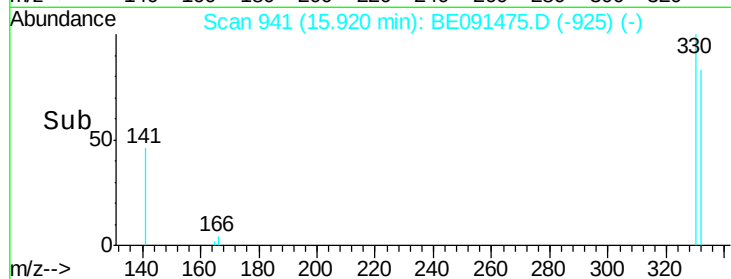
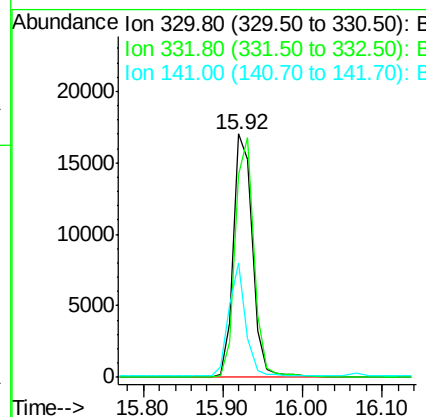
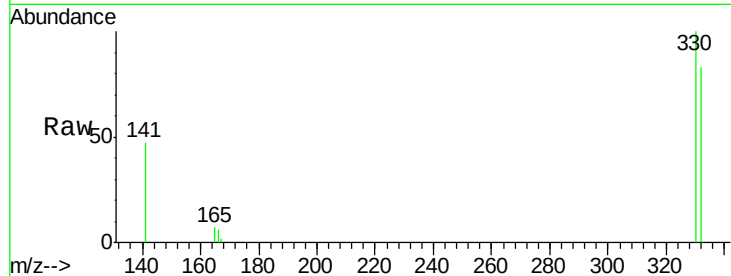




#11
 2,4,6-Tribromophenol
 Concen: 7.75 ng
 RT: 15.92 min Scan# 941
 Delta R.T. -0.01 min
 Lab File: BE091475.D
 Acq: 17 Mar 2016 20:23

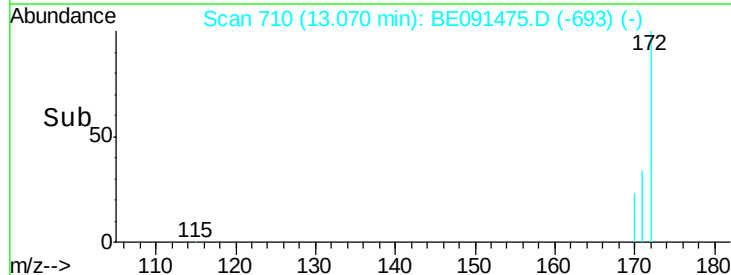
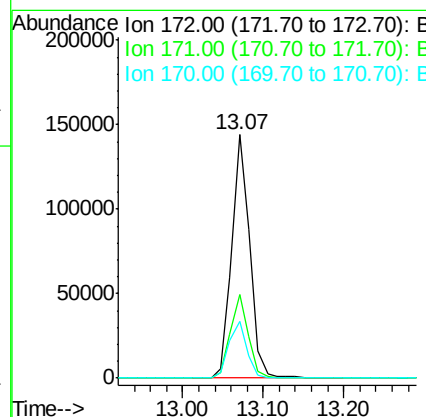
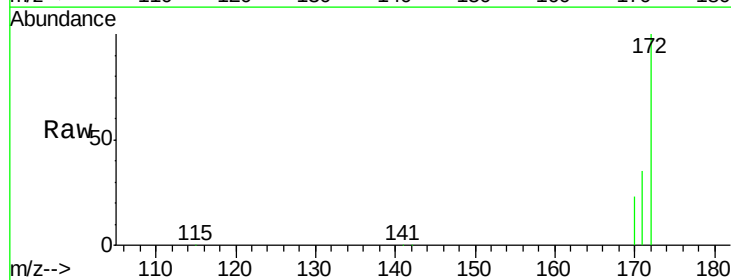
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC005

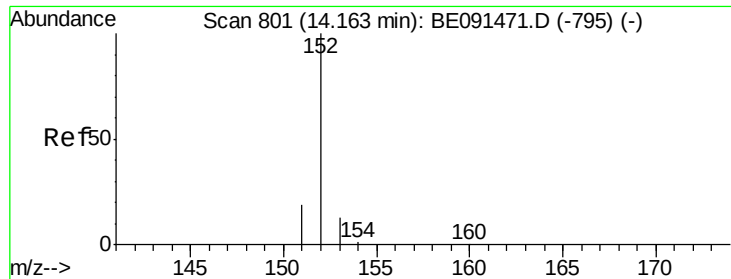
Tgt Ion:330 Resp: 32991
 Ion Ratio Lower Upper
 330 100
 332 97.0 79.2 118.8
 141 40.5 28.1 42.1



#12
 2-Fluorobiphenyl
 Concen: 4.98 ng
 RT: 13.07 min Scan# 710
 Delta R.T. 0.00 min
 Lab File: BE091475.D
 Acq: 17 Mar 2016 20:23

Tgt Ion:172 Resp: 221896
 Ion Ratio Lower Upper
 172 100
 171 34.5 29.8 44.8
 170 23.3 21.4 32.2

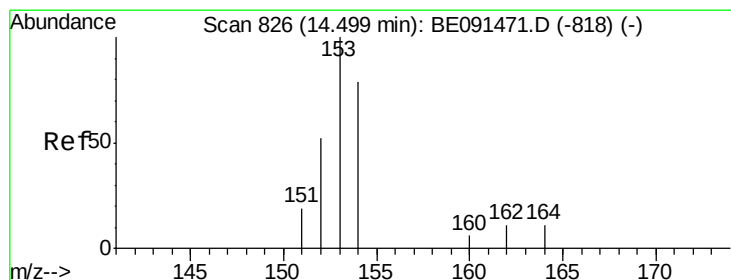
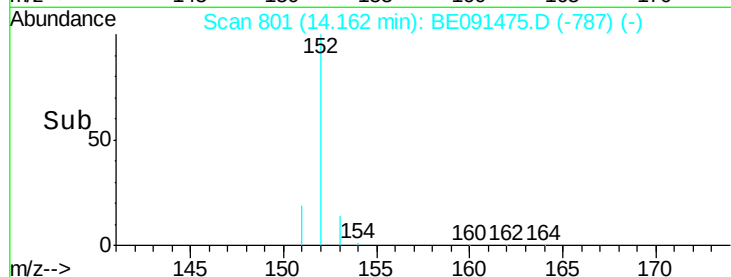
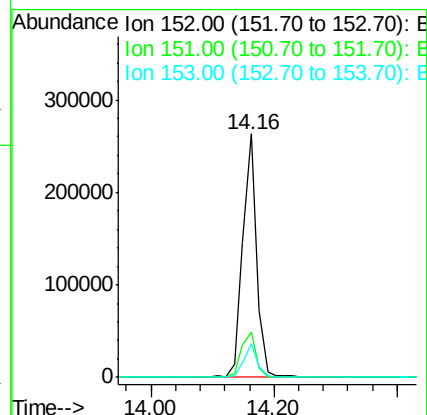
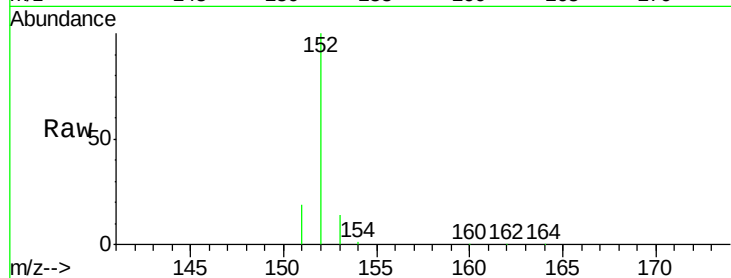




#13
Acenaphthylene
Concen: 5.26 ng
RT: 14.16 min Scan# 801
Delta R.T. -0.00 min
Lab File: BE091475.D
Acq: 17 Mar 2016 20:23

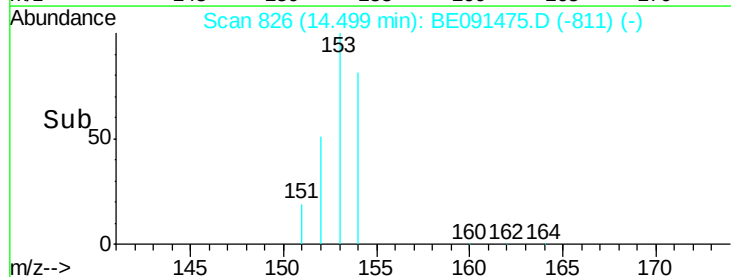
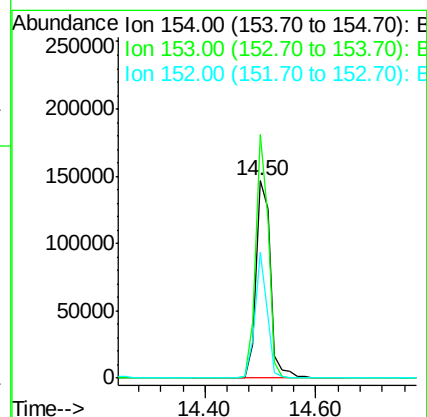
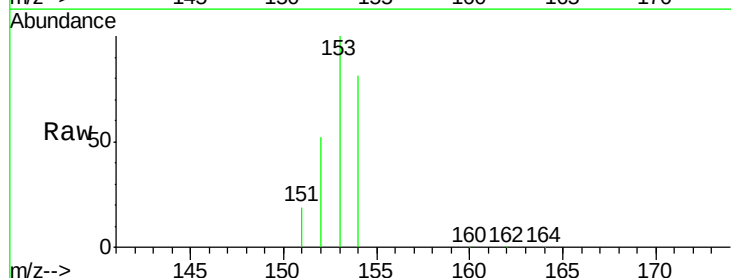
Instrument :
BNA_E
ClientSampleId :
SSTDIC005

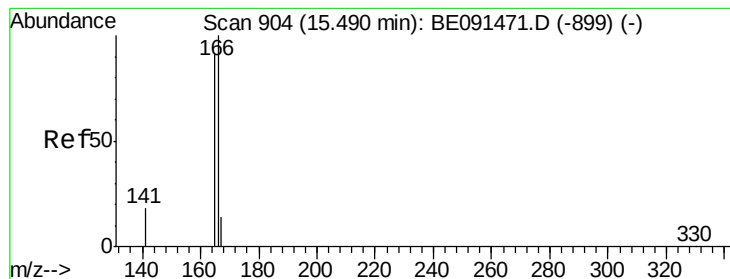
Tgt Ion:152 Resp: 415324
Ion Ratio Lower Upper
152 100
151 19.7 16.3 24.5
153 13.2 11.1 16.7



#14
Acenaphthene
Concen: 4.69 ng
RT: 14.50 min Scan# 826
Delta R.T. -0.00 min
Lab File: BE091475.D
Acq: 17 Mar 2016 20:23

Tgt Ion:154 Resp: 266582
Ion Ratio Lower Upper
154 100
153 107.9 87.3 130.9
152 52.7 42.9 64.3





#15

Fluorene

Concen: 5.09 ng

RT: 15.48 min Scan# 903

Delta R.T. -0.01 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

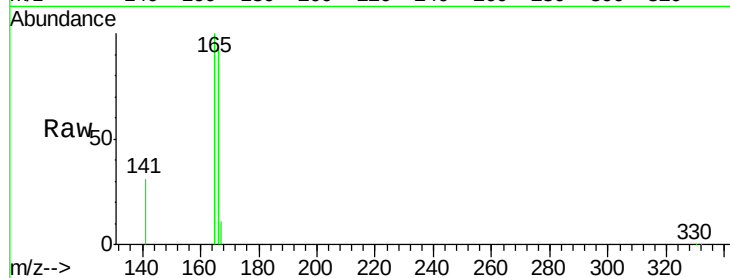
Tgt Ion:166 Resp: 335354

Ion Ratio Lower Upper

166 100

165 98.7 79.2 118.8

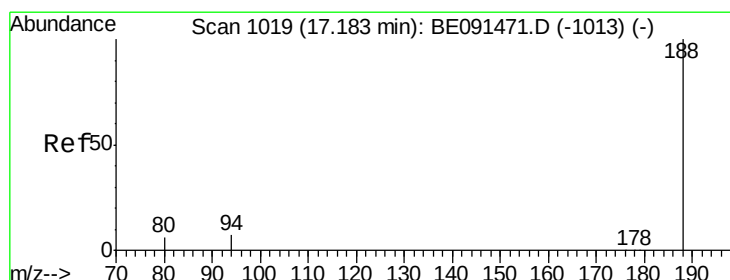
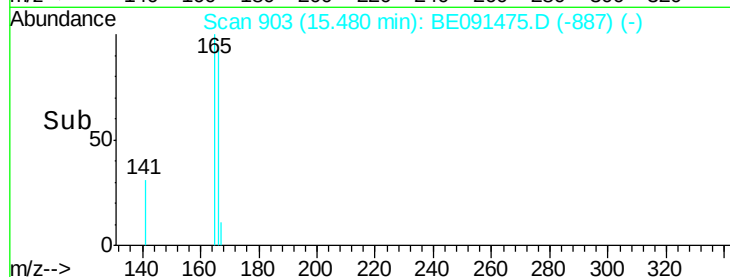
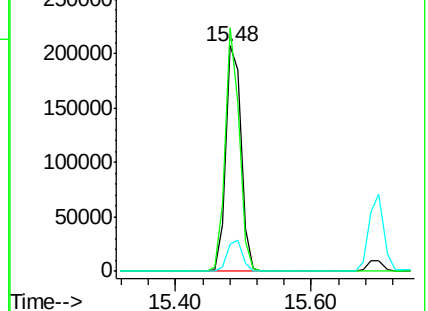
167 13.6 10.8 16.2



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#16

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.18 min Scan# 1019

Delta R.T. 0.00 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

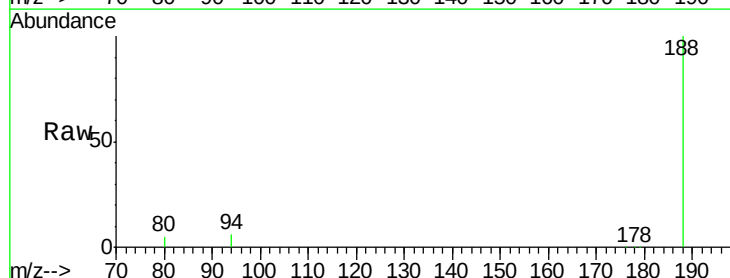
Tgt Ion:188 Resp: 381109

Ion Ratio Lower Upper

188 100

94 5.8 5.4 8.2

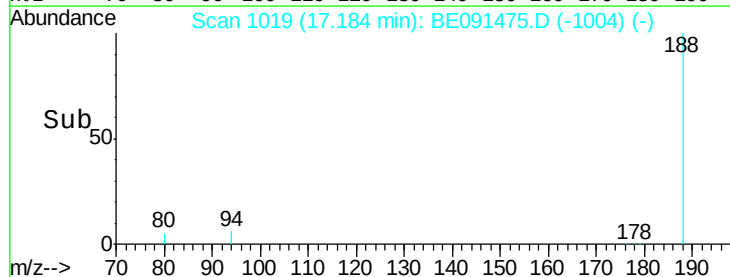
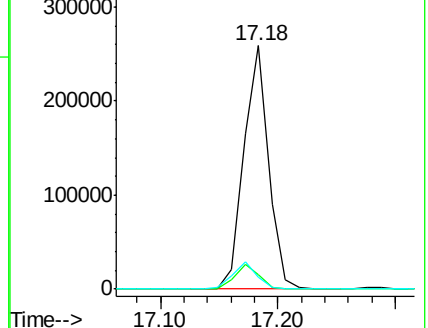
80 5.1 5.0 7.4

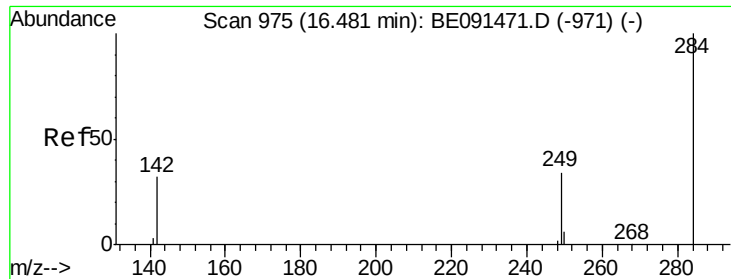


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0

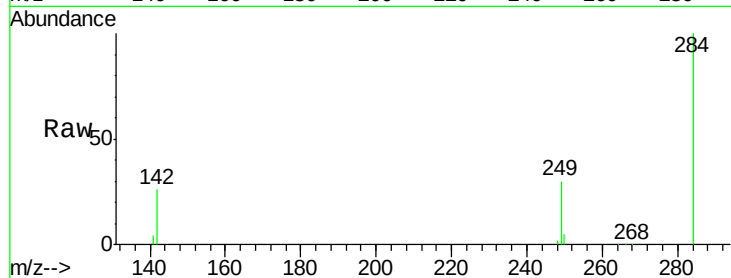




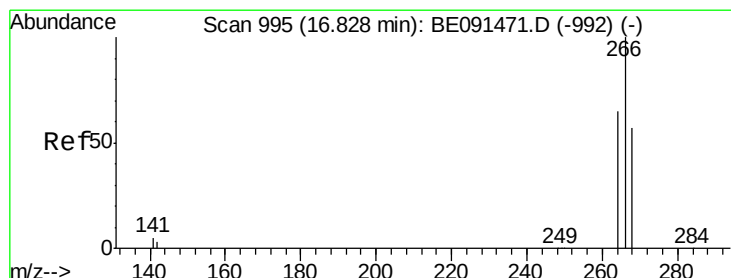
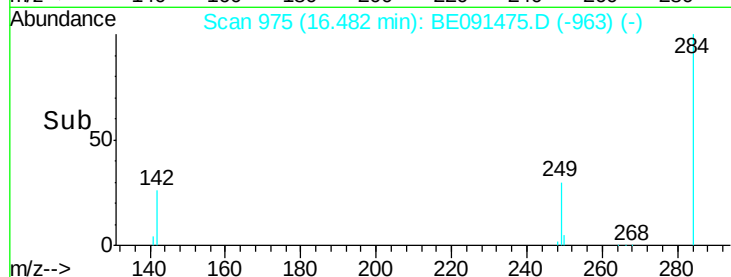
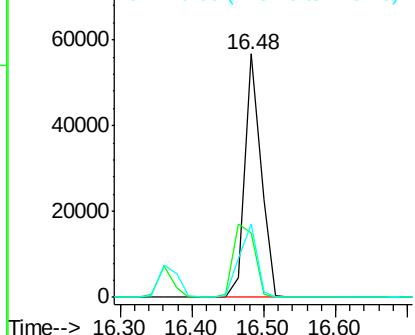
#17
Hexachlorobenzene
Concen: 3.62 ng
RT: 16.48 min Scan# 975
Delta R.T. 0.00 min
Lab File: BE091475.D
Acq: 17 Mar 2016 20:23

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Tgt Ion: 284 Resp: 87719
Ion Ratio Lower Upper
284 100
142 39.2 31.0 46.4
249 32.5 25.8 38.8

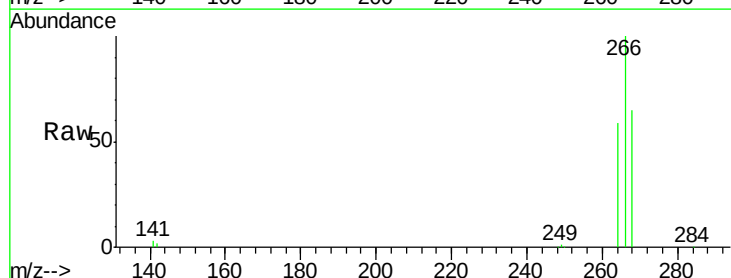


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

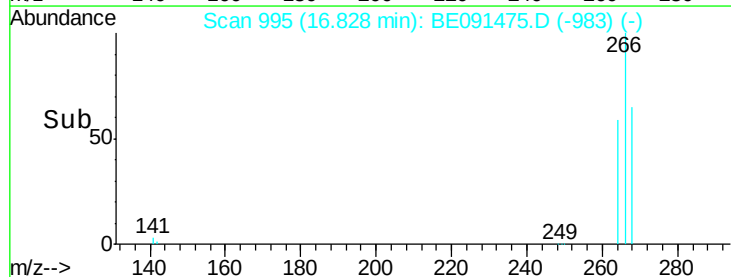
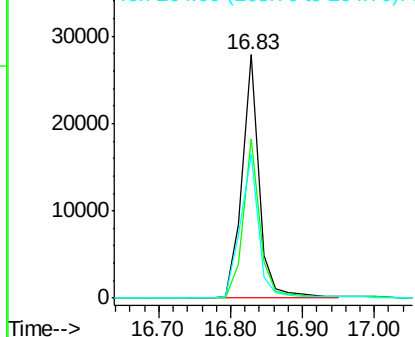


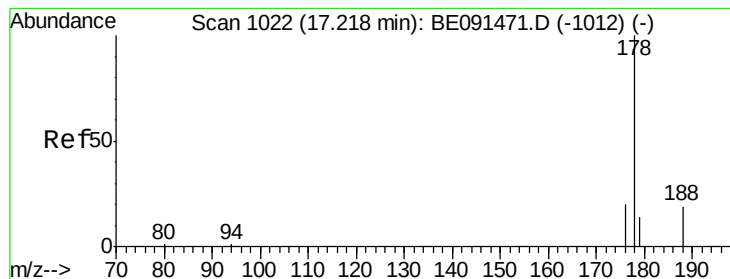
#18
Pentachlorophenol
Concen: 19.19 ng
RT: 16.83 min Scan# 995
Delta R.T. 0.00 min
Lab File: BE091475.D
Acq: 17 Mar 2016 20:23

Tgt Ion: 266 Resp: 45163
Ion Ratio Lower Upper
266 100
268 65.2 48.2 72.2
264 59.1 52.1 78.1



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





#19

Phenanthrene

Concen: 4.73 ng

RT: 17.22 min Scan# 1022

Delta R.T. 0.00 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

Instrument :

BNA_E

ClientSampleId :

SSTDICC005

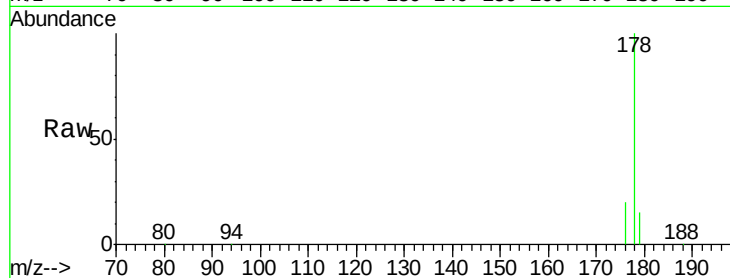
Tgt Ion:178 Resp: 566966

Ion Ratio Lower Upper

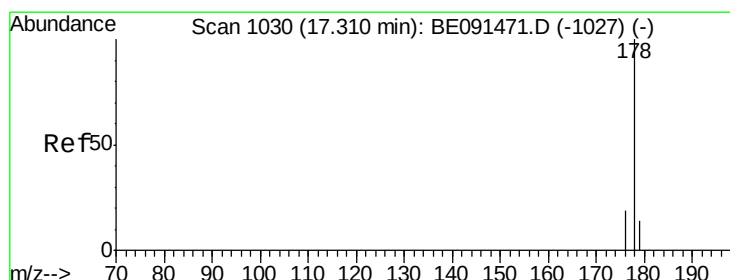
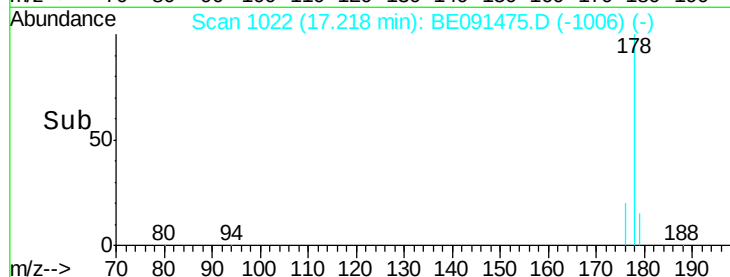
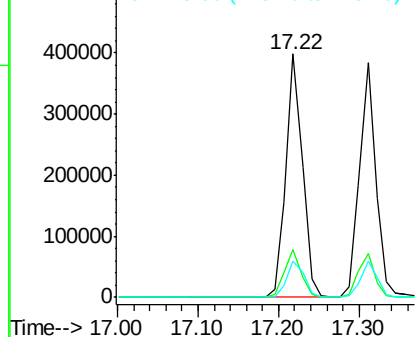
178 100

176 19.6 15.5 23.3

179 15.5 13.1 19.7



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



#20

Anthracene

Concen: 5.16 ng

RT: 17.31 min Scan# 1030

Delta R.T. 0.00 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

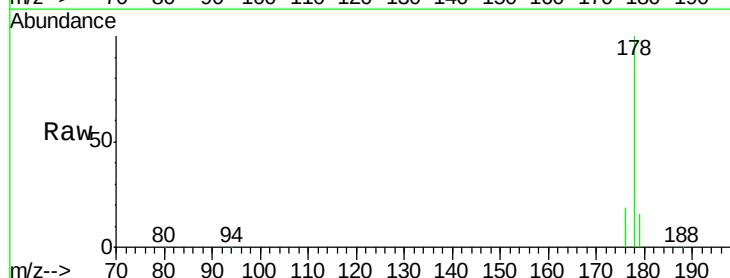
Tgt Ion:178 Resp: 547368

Ion Ratio Lower Upper

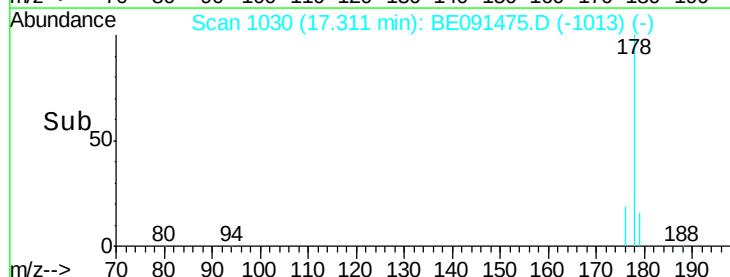
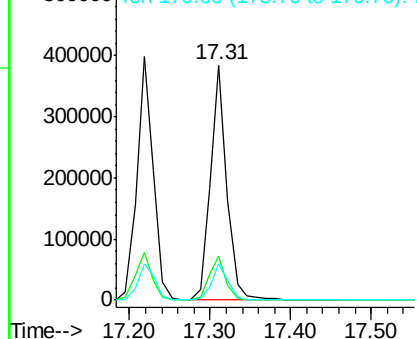
178 100

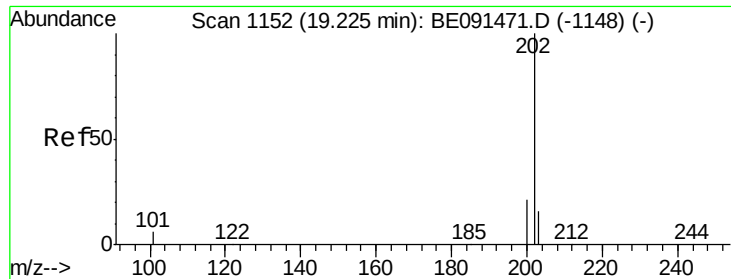
176 19.0 14.9 22.3

179 15.6 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

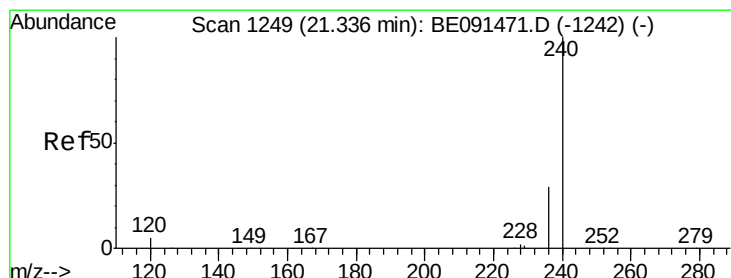
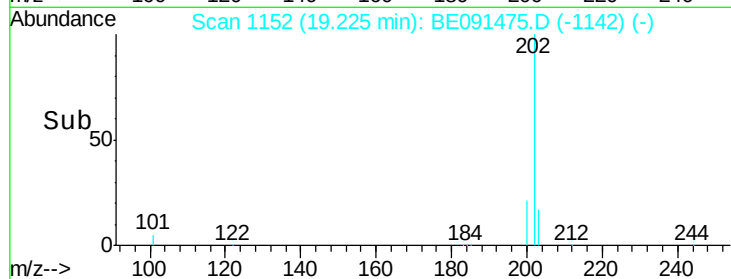
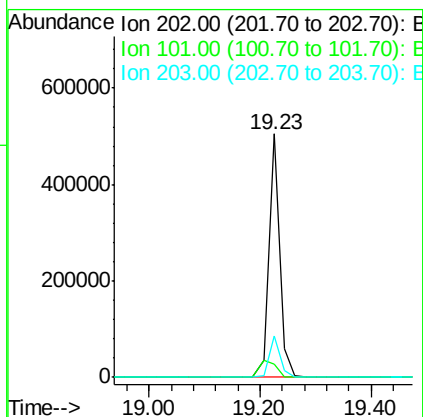
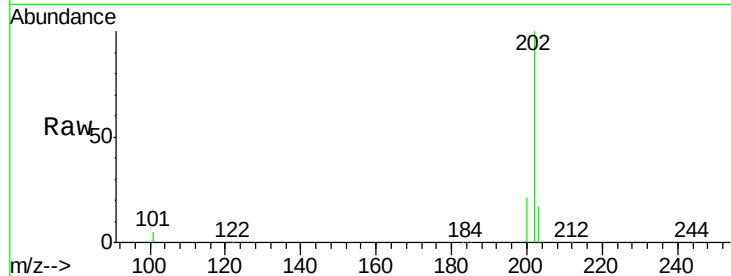




#21
 Fluoranthene
 Concen: 5.47 ng
 RT: 19.23 min Scan# 1152
 Delta R.T. -0.00 min
 Lab File: BE091475.D
 Acq: 17 Mar 2016 20:23

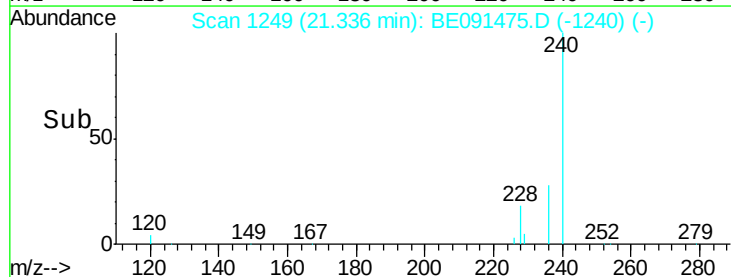
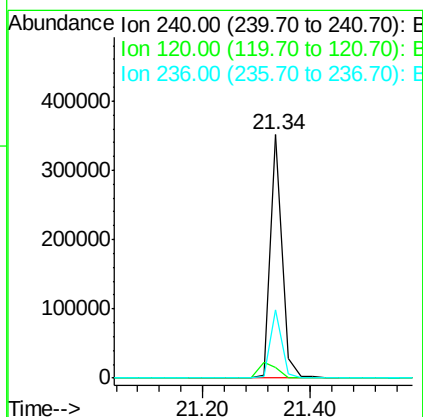
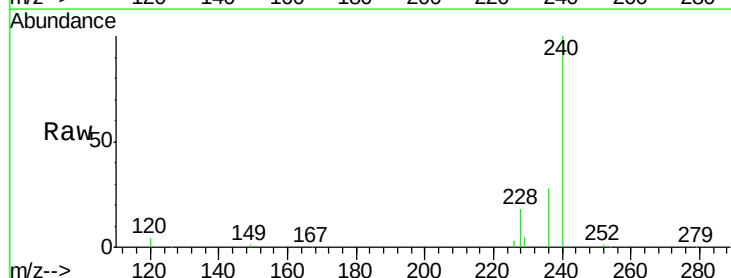
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC005

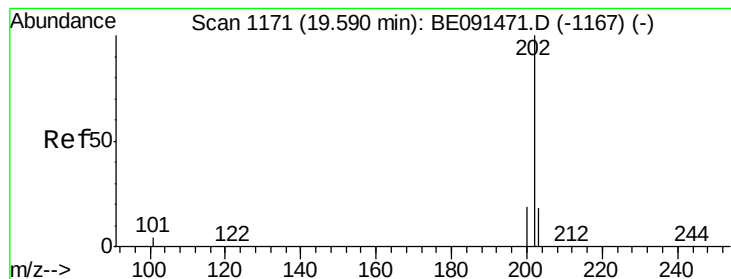
Tgt Ion: 202 Resp: 700828
 Ion Ratio Lower Upper
 202 100
 101 10.3 8.3 12.5
 203 17.3 13.9 20.9



#22
 Chrysene-d12
 Concen: 5.00 ng
 RT: 21.34 min Scan# 1249
 Delta R.T. -0.00 min
 Lab File: BE091475.D
 Acq: 17 Mar 2016 20:23

Tgt Ion: 240 Resp: 539489
 Ion Ratio Lower Upper
 240 100
 120 4.3 4.0 6.0
 236 28.1 23.0 34.4





#23

Pyrene

Concen: 3.71 ng

RT: 19.59 min Scan# 1171

Delta R.T. -0.00 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

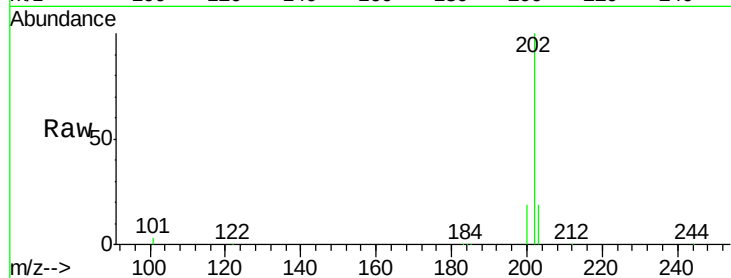
Tgt Ion:202 Resp: 741719

Ion Ratio Lower Upper

202 100

200 20.9 16.4 24.6

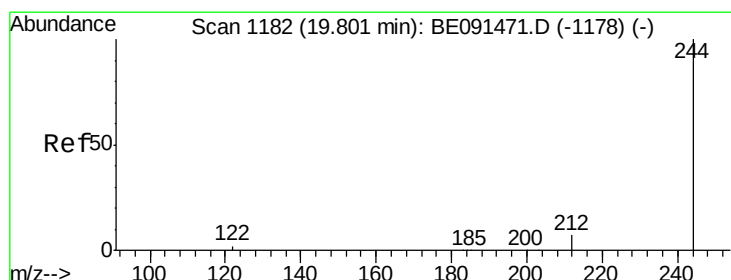
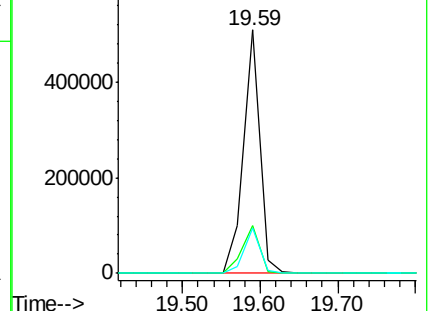
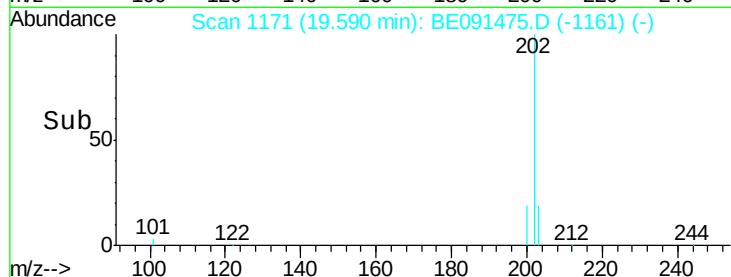
203 17.9 14.6 21.8



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



#24

Terphenyl-d14

Concen: 5.10 ng

RT: 19.80 min Scan# 1182

Delta R.T. -0.00 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

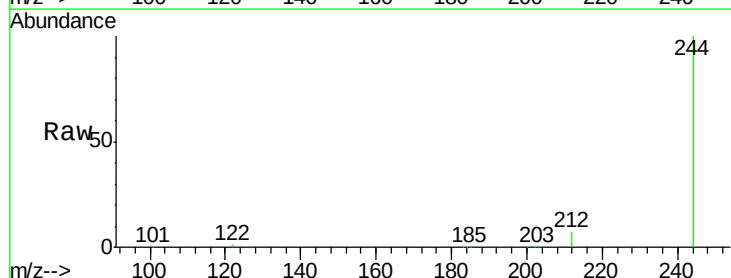
Tgt Ion:244 Resp: 343856

Ion Ratio Lower Upper

244 100

212 6.6 5.8 8.8

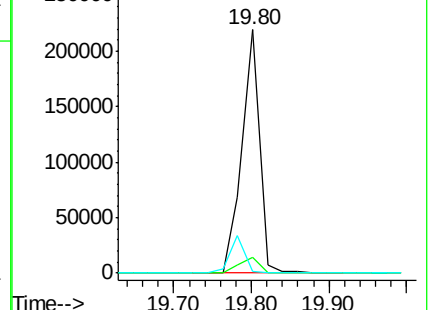
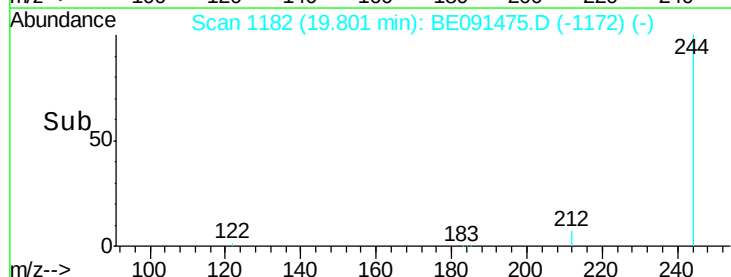
122 0.9 1.8 2.8#

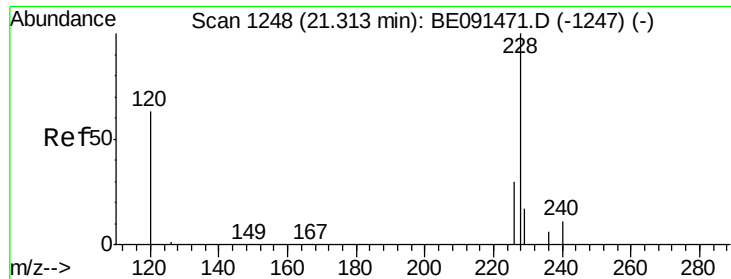


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

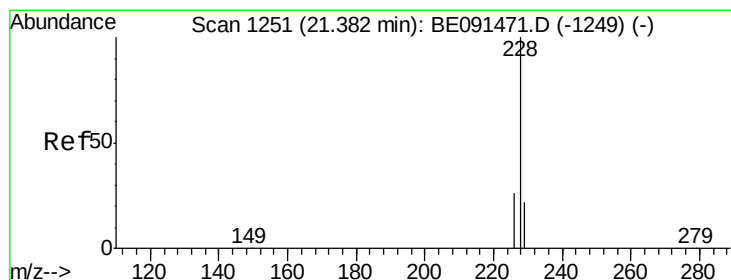
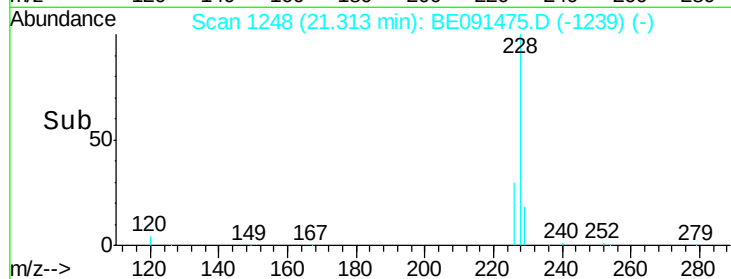
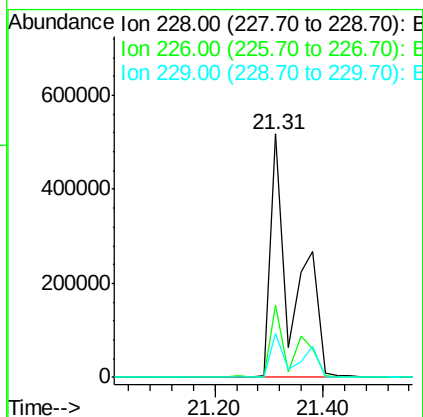
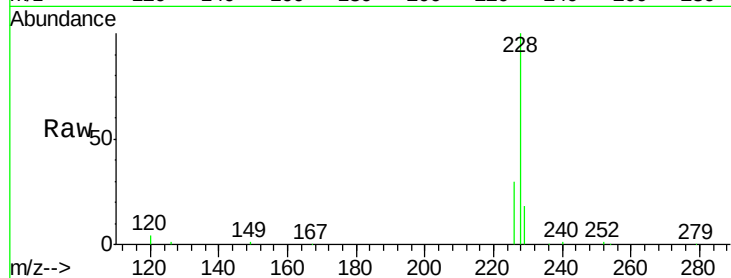




#25
Benzo(a)anthracene
Concen: 8.43 ng
RT: 21.31 min Scan# 1248
Delta R.T. -0.00 min
Lab File: BE091475.D
Acq: 17 Mar 2016 20:23

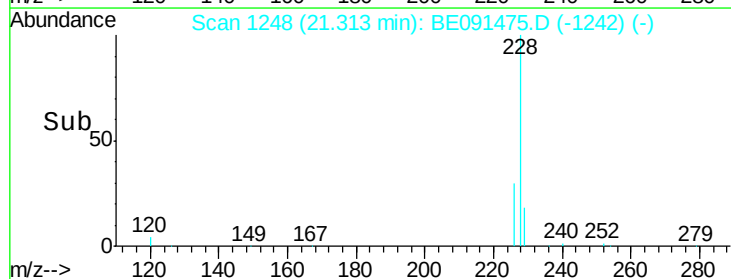
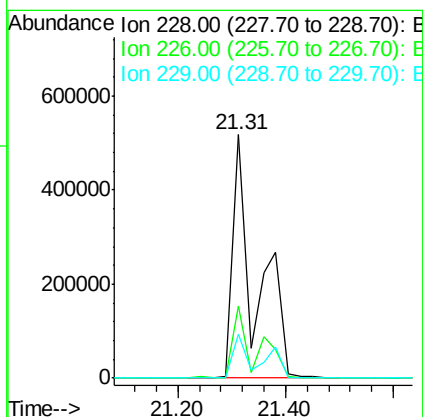
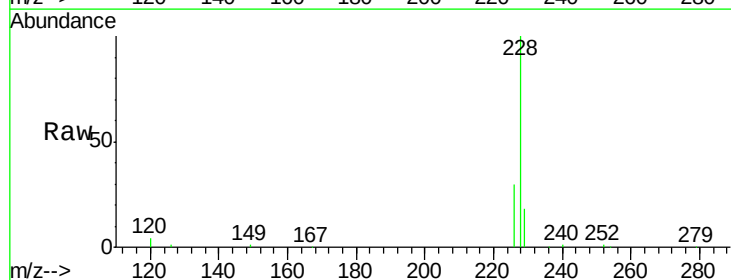
Instrument :
BNA_E
ClientSampleId :
SSTDIC005

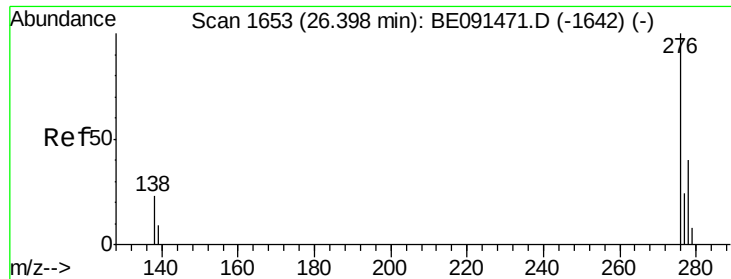
Tgt Ion:228 Resp: 1507100
Ion Ratio Lower Upper
228 100
226 29.6 24.0 36.0
229 18.0 13.8 20.6



#26
Chrysene
Concen: 8.02 ng
RT: 21.31 min Scan# 1248
Delta R.T. -0.07 min
Lab File: BE091475.D
Acq: 17 Mar 2016 20:23

Tgt Ion:228 Resp: 1515777
Ion Ratio Lower Upper
228 100
226 29.6 18.9 28.3#
229 18.0 19.1 28.7#

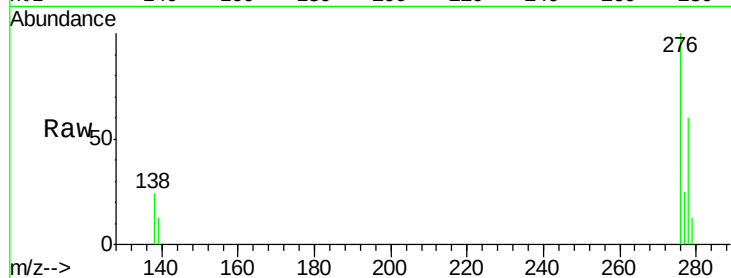




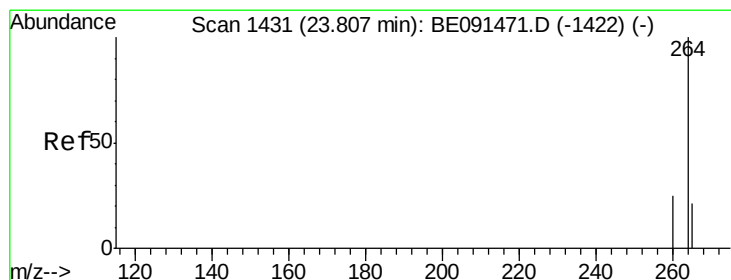
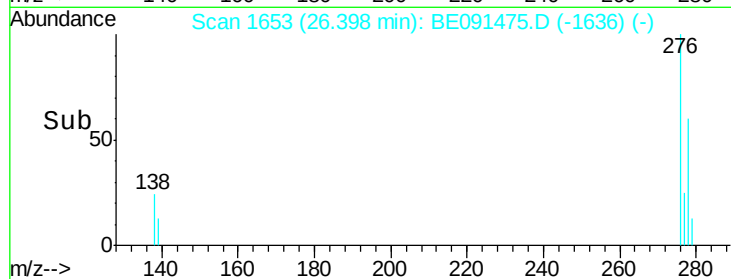
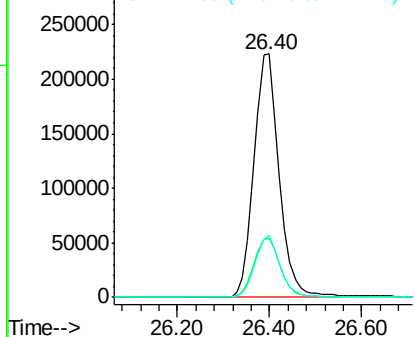
#27
 Indeno(1,2,3-cd)pyrene
 Concen: 5.56 ng
 RT: 26.40 min Scan# 1653
 Delta R.T. 0.00 min
 Lab File: BE091475.D
 Acq: 17 Mar 2016 20:23

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC005

Tgt Ion: 276 Resp: 842660
 Ion Ratio Lower Upper
 276 100
 138 25.7 20.2 30.4
 277 24.9 19.8 29.8

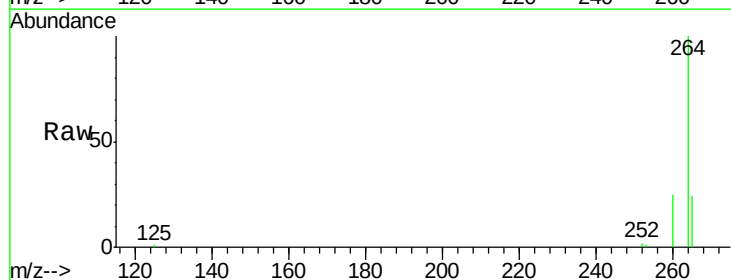


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

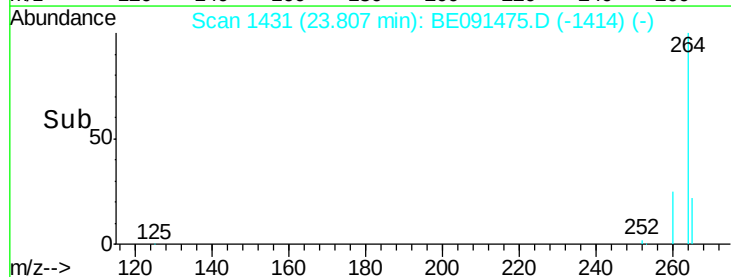
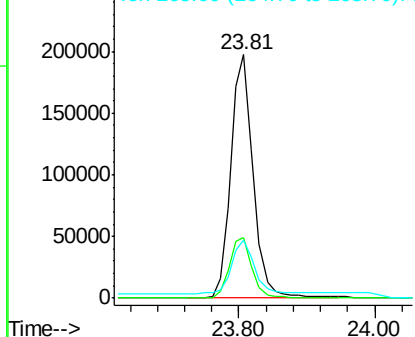


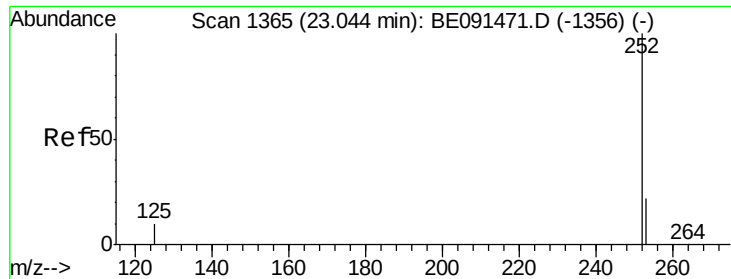
#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.81 min Scan# 1431
 Delta R.T. -0.00 min
 Lab File: BE091475.D
 Acq: 17 Mar 2016 20:23

Tgt Ion: 264 Resp: 456464
 Ion Ratio Lower Upper
 264 100
 260 24.7 20.1 30.1
 265 23.9 18.3 27.5



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





#29

Benzo(b)fluoranthene

Concen: 4.58 ng

RT: 23.04 min Scan# 1365

Delta R.T. -0.00 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

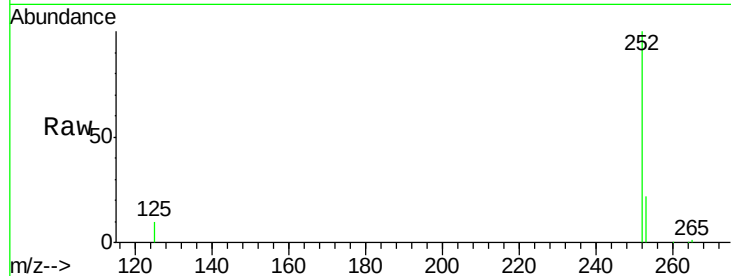
Tgt Ion:252 Resp: 758085

Ion Ratio Lower Upper

252 100

253 22.0 18.7 28.1

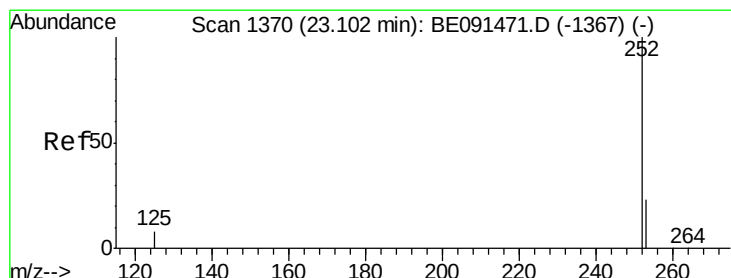
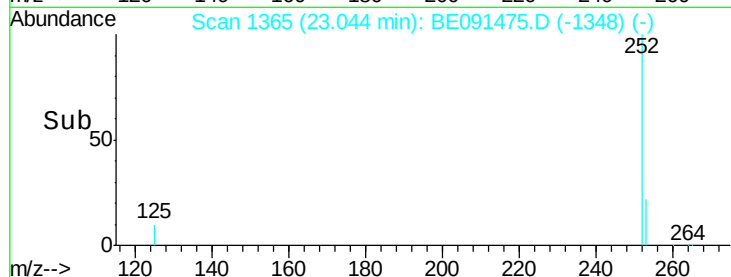
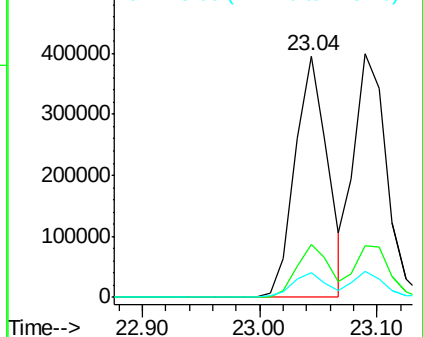
125 10.1 9.8 14.6



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



#30

Benzo(k)fluoranthene

Concen: 4.71 ng

RT: 23.09 min Scan# 1369

Delta R.T. -0.01 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

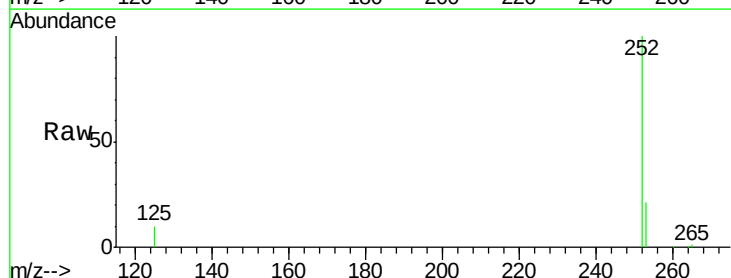
Tgt Ion:252 Resp: 771573

Ion Ratio Lower Upper

252 100

253 21.2 20.2 30.4

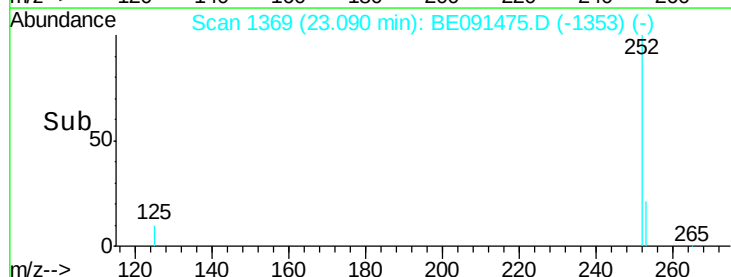
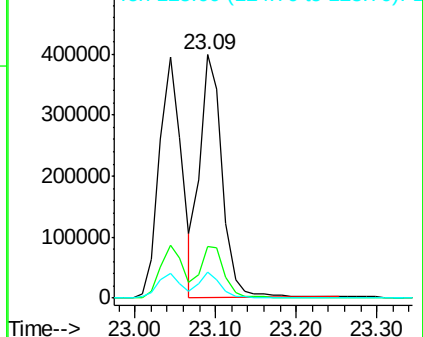
125 10.5 9.4 14.2

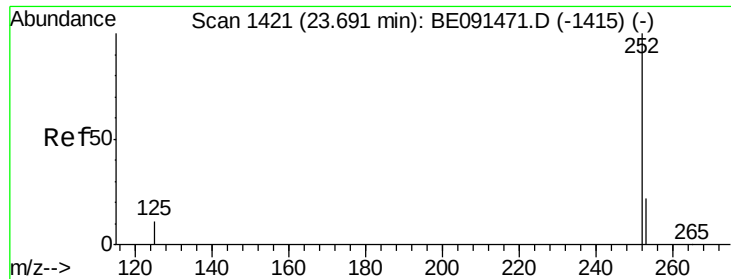


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#31

Benzo(a)pyrene

Concen: 5.11 ng

RT: 23.69 min Scan# 1421

Delta R.T. -0.00 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

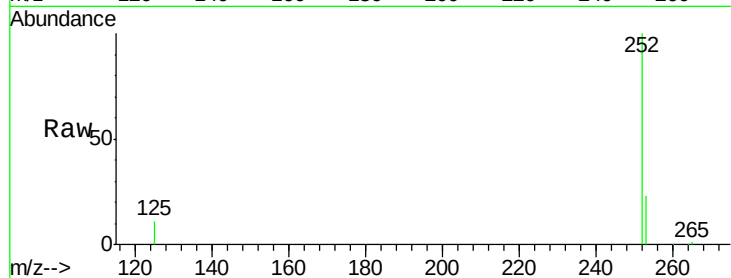
Tgt Ion: 252 Resp: 714721

Ion Ratio Lower Upper

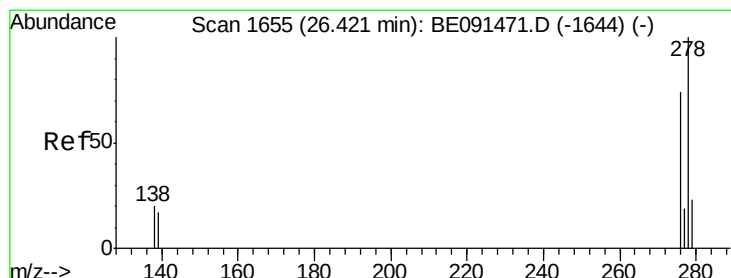
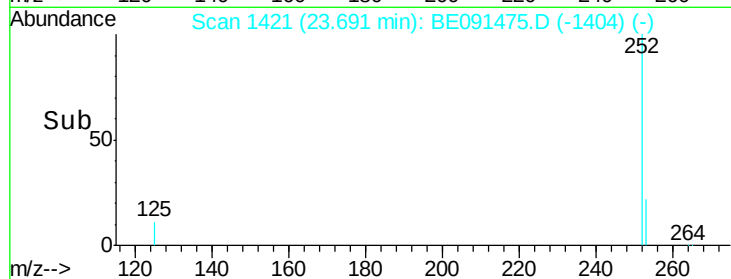
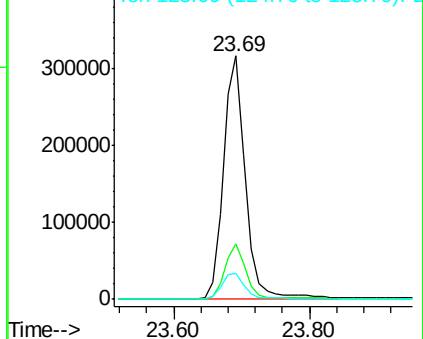
252 100

253 22.7 19.4 29.0

125 10.8 11.4 17.2#



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



#32

Dibenzo(a,h)anthracene

Concen: 6.05 ng

RT: 26.42 min Scan# 1655

Delta R.T. 0.00 min

Lab File: BE091475.D

Acq: 17 Mar 2016 20:23

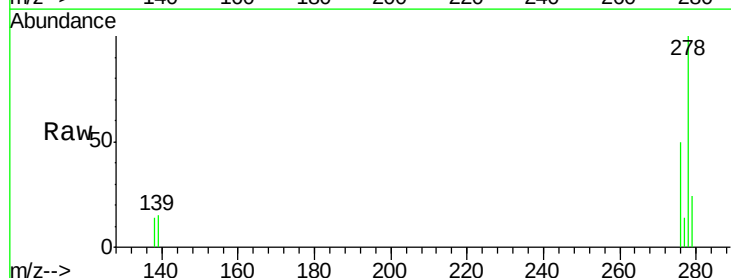
Tgt Ion: 278 Resp: 710477

Ion Ratio Lower Upper

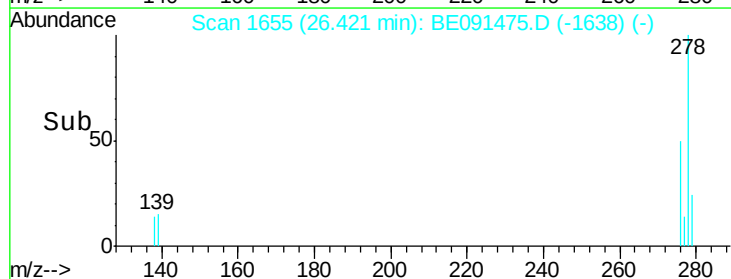
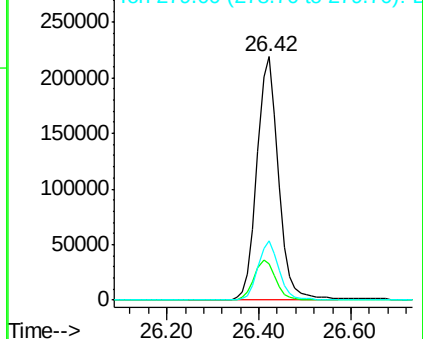
278 100

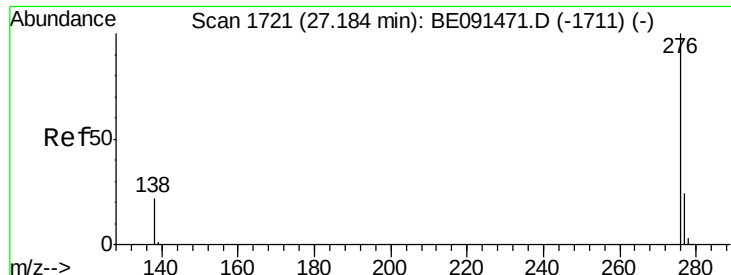
139 14.9 14.2 21.4

279 24.3 19.6 29.4



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





#33

Benzo(g,h,i)perylene

Concen: 5.37 ng

RT: 27.18 min Scan# 1721

Delta R.T. 0.00 min

Lab File: BE091475.D

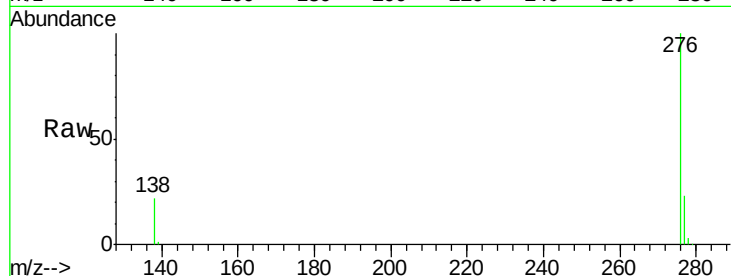
Acq: 17 Mar 2016 20:23

Instrument :

BNA_E

ClientSampleId :

SSTDIC005



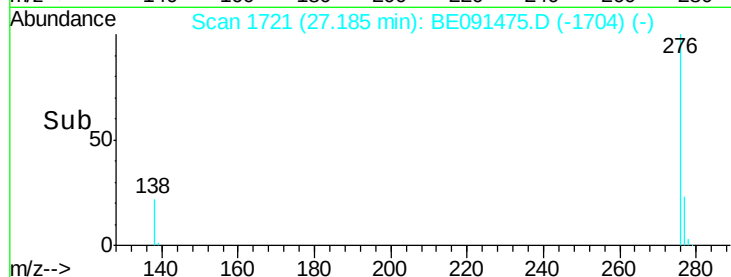
Tgt Ion: 276 Resp: 714165

Ion Ratio Lower Upper

276 100

277 23.4 19.4 29.2

138 21.8 18.2 27.4



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

