

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE031816\
 Data File : BE091473.D
 Acq On : 17 Mar 2016 19:08
 Operator : UM/SJ
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Quant Time: Mar 18 02:41:21 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	59673	5.00	ng	0.00
6) Naphthalene-d8	10.61	136	274928	5.00	ng	0.00
10) Acenaphthene-d10	14.44	164	163981	5.00	ng	0.00
16) Phenanthrene-d10	17.18	188	400318	5.00	ng	0.00
22) Chrysene-d12	21.34	240	600831	5.00	ng	0.00
28) Perylene-d12	23.81	264	500981	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.43	112	21723	2.02	ng	0.00
5) Phenol-d6	6.99	99	27982	2.19	ng	0.00
7) Nitrobenzene-d5	8.98	82	19012	1.62	ng	0.00
11) 2,4,6-Tribromophenol	15.93	330	8780	2.01	ng	0.00
12) 2-Fluorobiphenyl	13.07	172	67030	1.47	ng	0.00
24) Terphenyl-d14	19.80	244	108868	1.45	ng	0.00

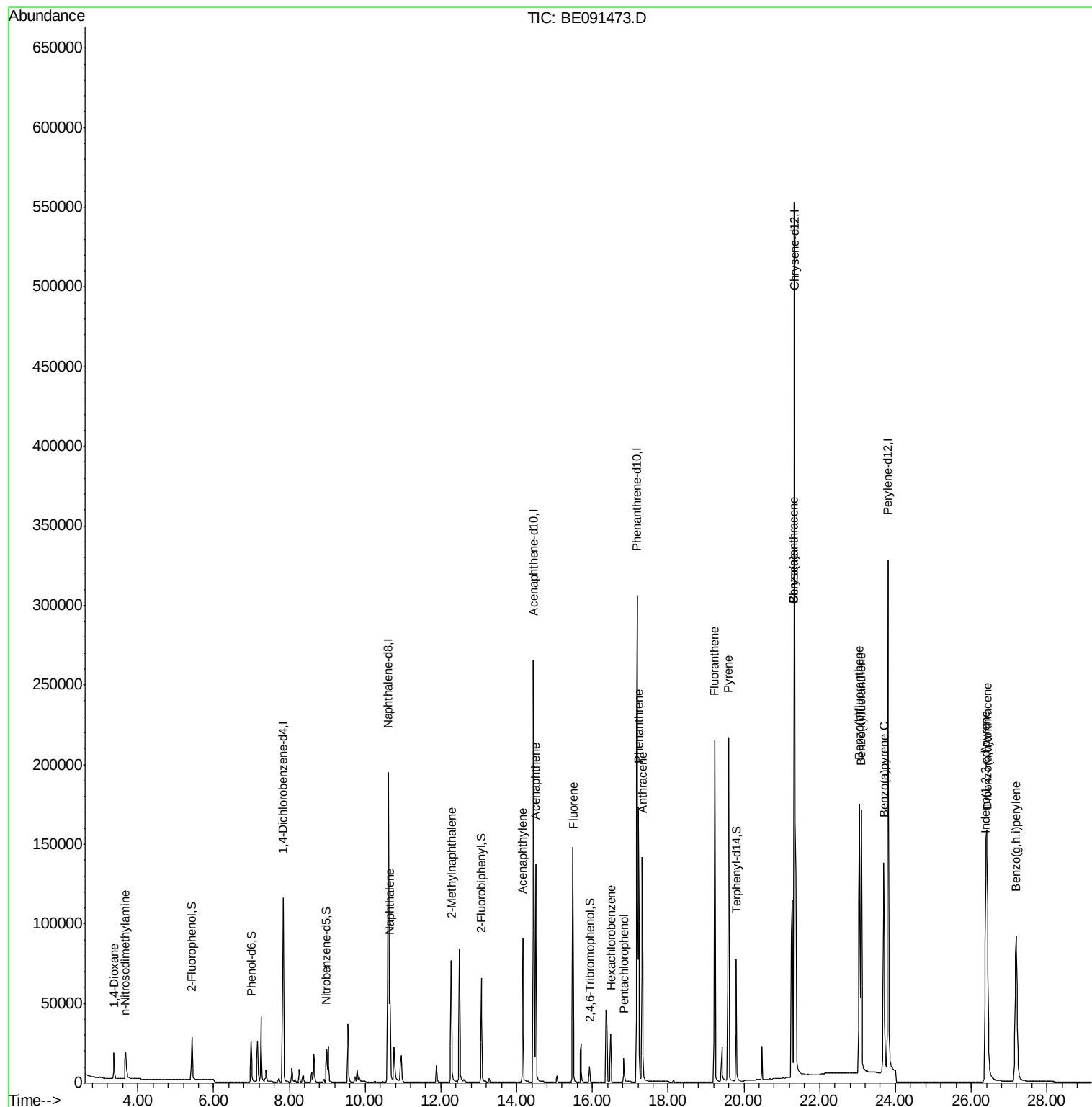
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.37	88	11324	1.67	ng	97
3) n-Nitrosodimethylamine	3.66	42	17621	3.44	ng	92
8) Naphthalene	10.65	128	106317	1.45	ng	99
9) 2-Methylnaphthalene	12.27	142	69553	1.50	ng	96
13) Acenaphthylene	14.16	152	112014	1.38	ng	98
14) Acenaphthene	14.50	154	79818	1.37	ng	99
15) Fluorene	15.49	166	102969	1.52	ng	100
17) Hexachlorobenzene	16.48	284	27500	1.08	ng	99
18) Pentachlorophenol	16.83	266	11145	4.51	ng	94
19) Phenanthrene	17.22	178	183563	1.46	ng	99
20) Anthracene	17.31	178	163003	1.46	ng	100
21) Fluoranthene	19.22	202	214600	1.59	ng	100
23) Pyrene	19.59	202	224460	1.01	ng	99
25) Benzo(a)anthracene	21.31	228	484383	2.43	ng	100
26) Chrysene	21.31	228	488317	2.32	ng	# 87
27) Indeno(1,2,3-cd)pyrene	26.39	276	265696	1.58	ng	100
29) Benzo(b)fluoranthene	23.04	252	244709	1.35	ng	97
30) Benzo(k)fluoranthene	23.09	252	248758	1.38	ng	94
31) Benzo(a)pyrene	23.69	252	219287	1.43	ng	# 95
32) Dibenzo(a,h)anthracene	26.42	278	223443	1.73	ng	98
33) Benzo(g,h,i)perylene	27.18	276	229118	1.57	ng	99

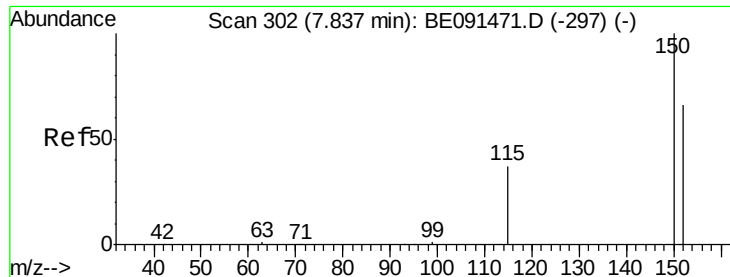
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: BE091473.D

Acq: 17 Mar 2016 19:08

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

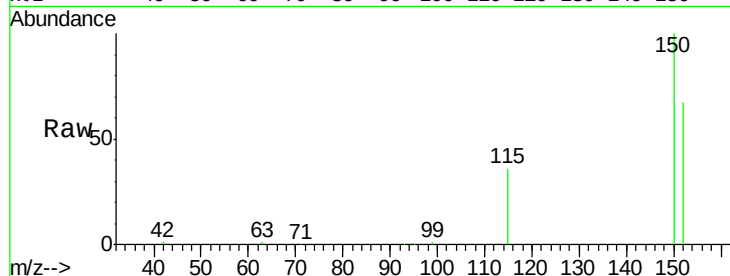
Tgt Ion:152 Resp: 59673

Ion Ratio Lower Upper

152 100

150 149.0 122.2 183.2

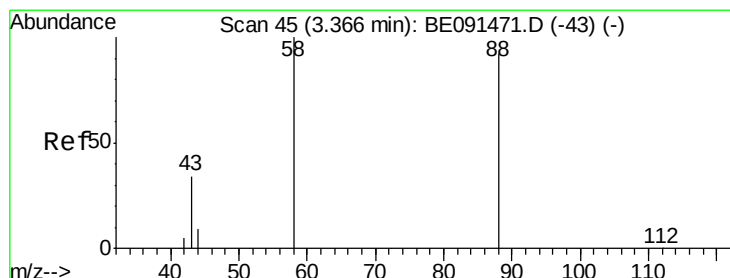
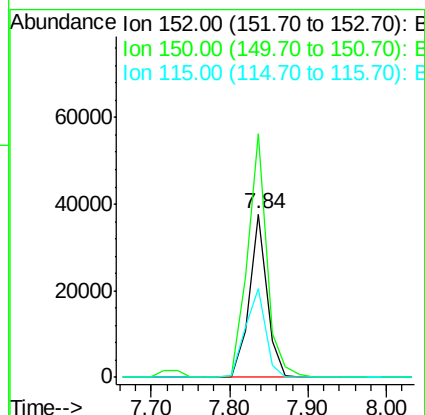
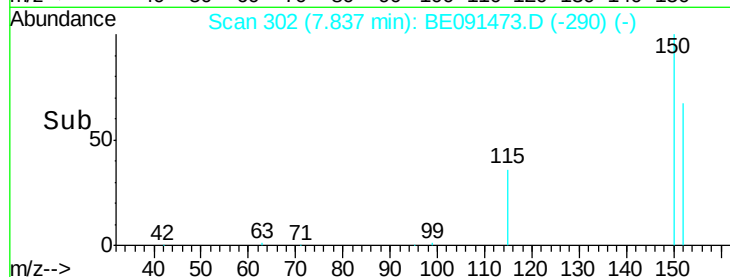
115 54.3 45.9 68.9



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: 1.67 ng

RT: 3.37 min Scan# 45

Delta R.T. 0.00 min

Lab File: BE091473.D

Acq: 17 Mar 2016 19:08

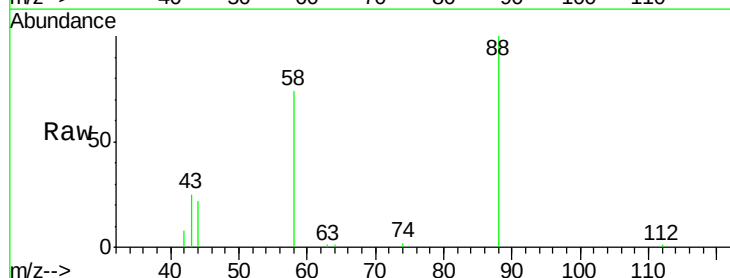
Tgt Ion: 88 Resp: 11324

Ion Ratio Lower Upper

88 100

58 78.4 61.0 91.6

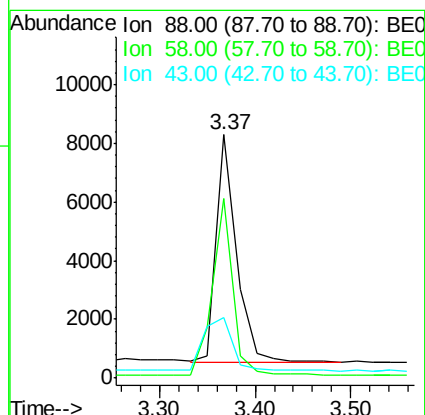
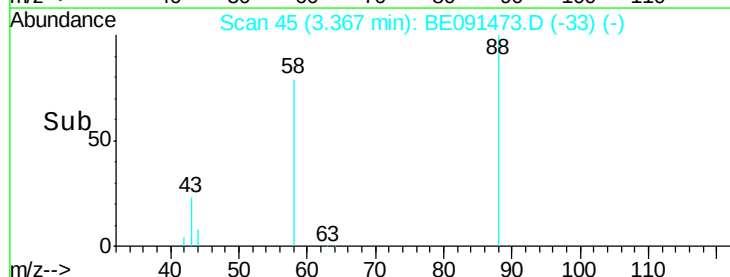
43 33.6 25.4 38.2

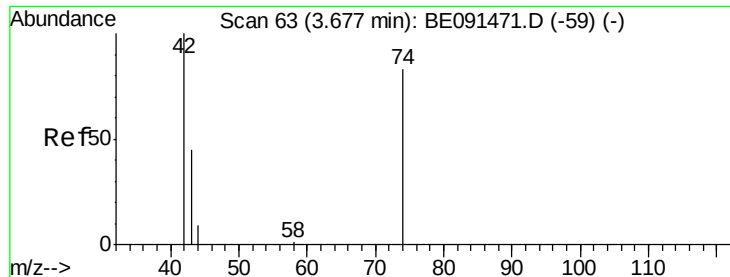


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 3.44 ng

RT: 3.66 min Scan# 62

Delta R.T. -0.02 min

Lab File: BE091473.D

Acq: 17 Mar 2016 19:08

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

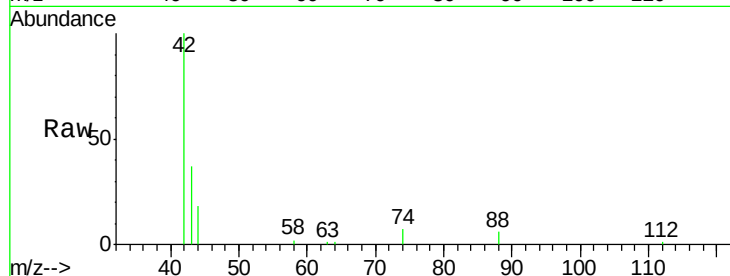
Tgt Ion: 42 Resp: 17621

Ion Ratio Lower Upper

42 100

74 97.0 84.3 126.5

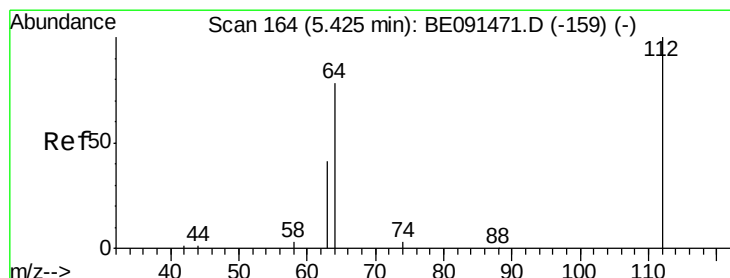
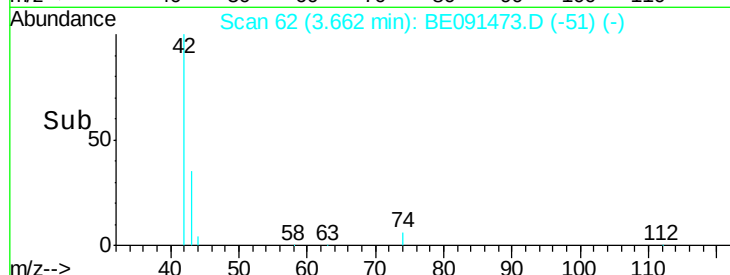
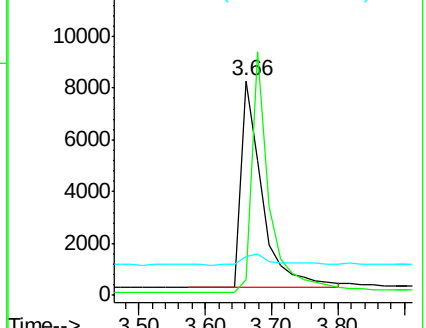
44 7.9 6.7 10.1



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: 2.02 ng

RT: 5.43 min Scan# 164

Delta R.T. 0.00 min

Lab File: BE091473.D

Acq: 17 Mar 2016 19:08

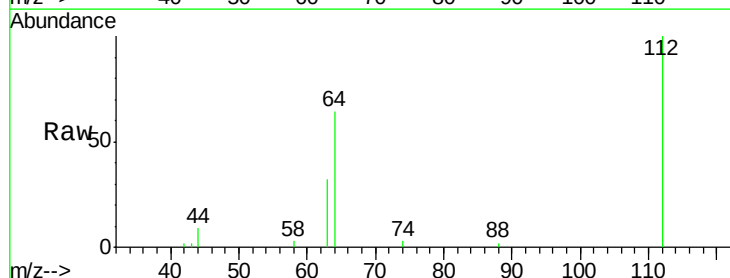
Tgt Ion: 112 Resp: 21723

Ion Ratio Lower Upper

112 100

64 66.0 53.3 79.9

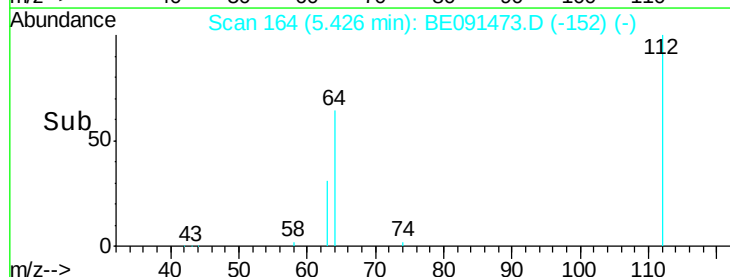
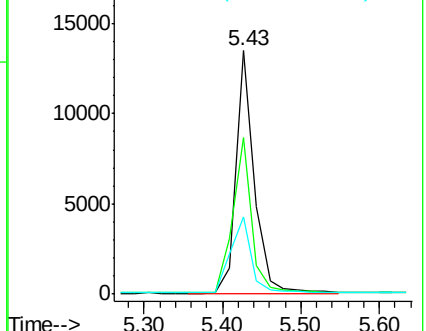
63 35.3 29.8 44.8

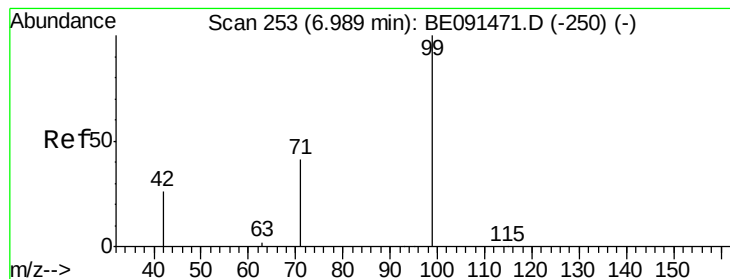


Abundance Ion 112.00 (111.70 to 112.70): BE0

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 2.19 ng

RT: 6.99 min Scan# 253

Delta R.T. 0.00 min

Lab File: BE091473.D

Acq: 17 Mar 2016 19:08

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

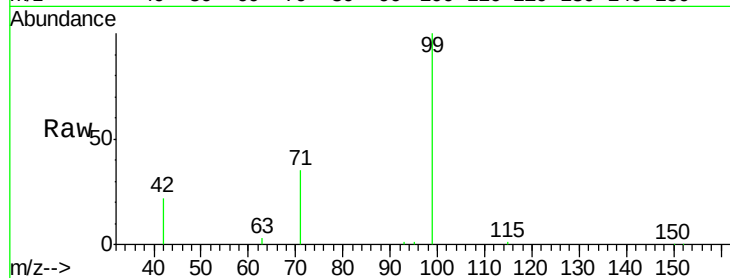
Tgt Ion: 99 Resp: 27982

Ion Ratio Lower Upper

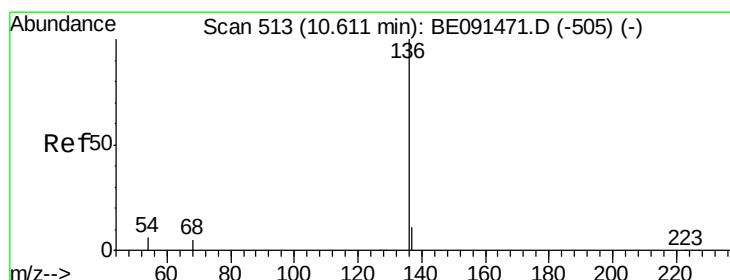
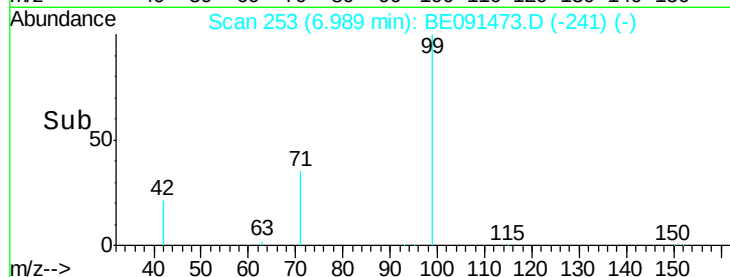
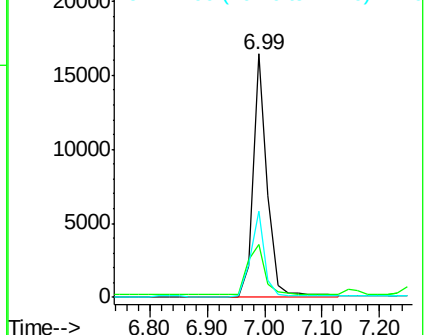
99 100

42 25.8 20.6 30.8

71 35.4 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: BE091473.D

Acq: 17 Mar 2016 19:08

Tgt Ion: 136 Resp: 274928

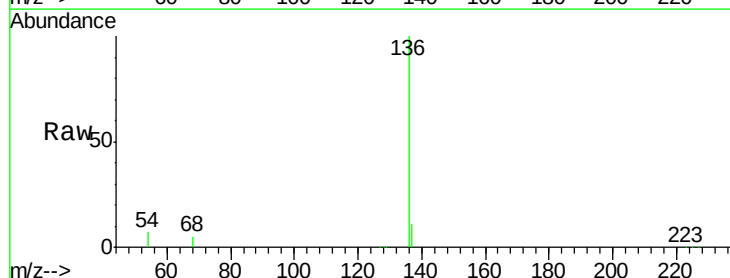
Ion Ratio Lower Upper

136 100

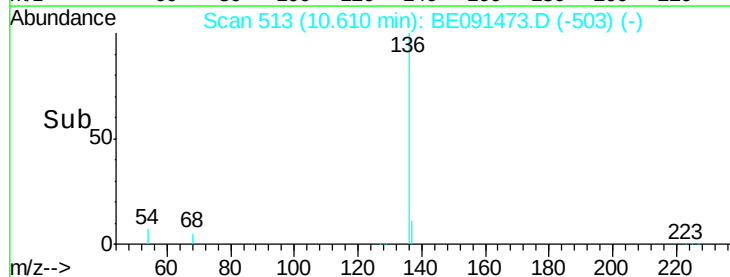
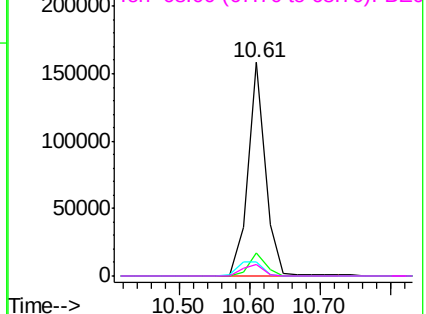
137 10.9 8.8 13.2

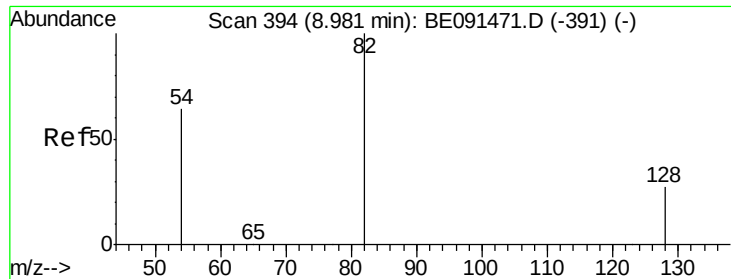
54 6.7 5.2 7.8

68 5.3 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: 1.62 ng

RT: 8.98 min Scan# 394

Delta R.T. 0.00 min

Lab File: BE091473.D

Acq: 17 Mar 2016 19:08

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

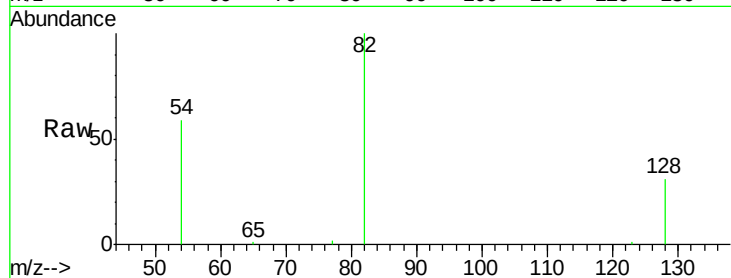
Tgt Ion: 82 Resp: 19012

Ion Ratio Lower Upper

82 100

128 31.3 23.5 35.3

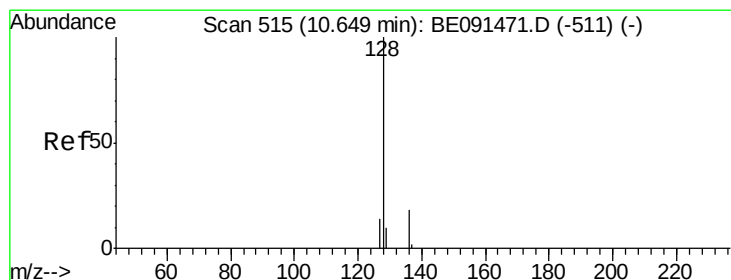
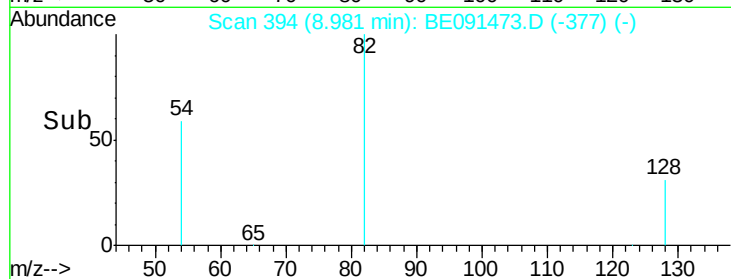
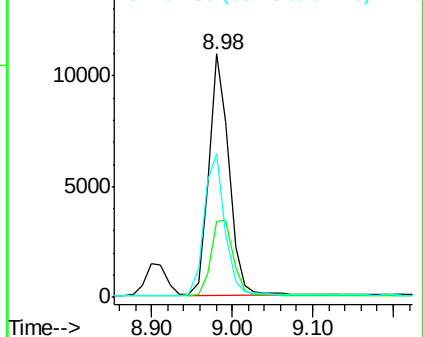
54 59.2 52.4 78.6



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

Naphthalene

Concen: 1.45 ng

RT: 10.65 min Scan# 515

Delta R.T. -0.00 min

Lab File: BE091473.D

Acq: 17 Mar 2016 19:08

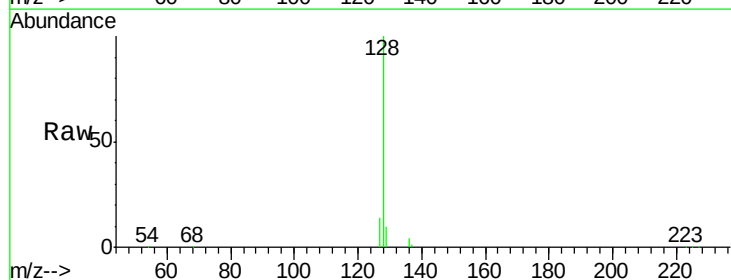
Tgt Ion: 128 Resp: 106317

Ion Ratio Lower Upper

128 100

129 10.1 8.2 12.2

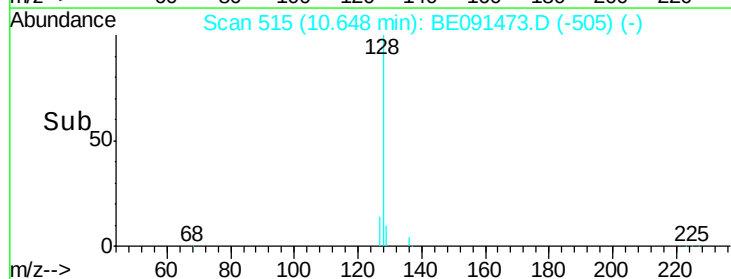
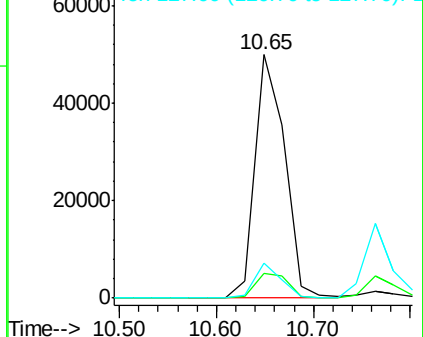
127 14.4 11.8 17.8

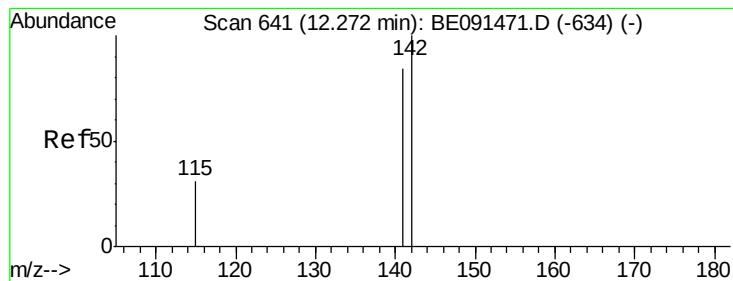


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#9

2-Methylnaphthalene

Concen: 1.50 ng

RT: 12.27 min Scan# 641

Delta R.T. 0.00 min

Lab File: BE091473.D

Acq: 17 Mar 2016 19:08

Instrument :

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ClientSampleId :

SSTDICC1.6

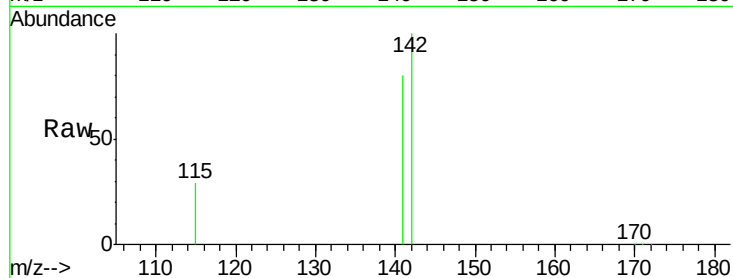
Tgt Ion:142 Resp: 69553

Ion Ratio Lower Upper

142 100

141 80.3 66.9 100.3

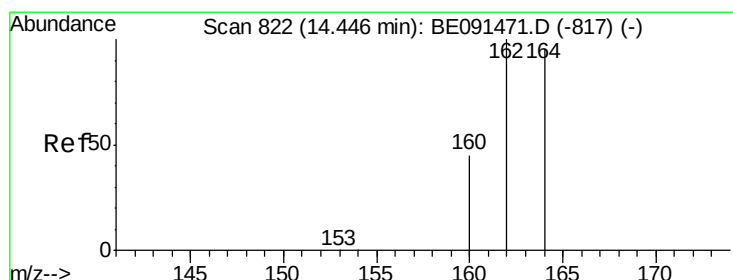
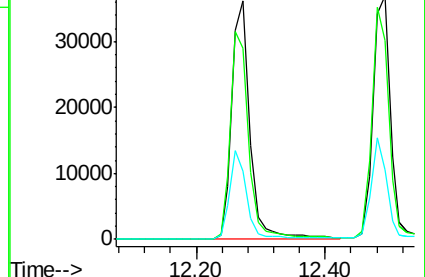
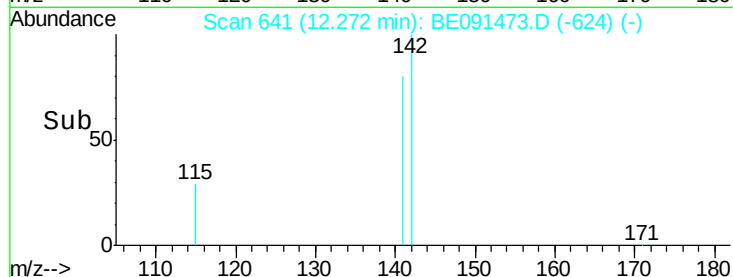
115 28.8 25.1 37.7



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: 14.44 min Scan# 822

Delta R.T. -0.00 min

Lab File: BE091473.D

Acq: 17 Mar 2016 19:08

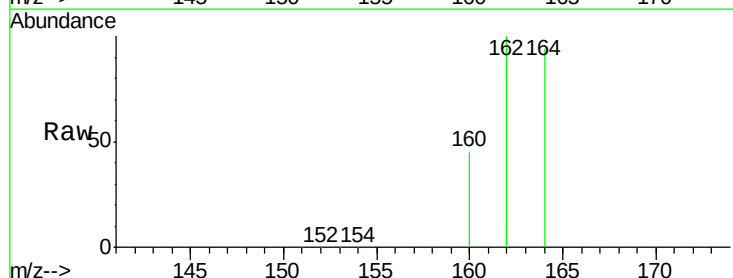
Tgt Ion:164 Resp: 163981

Ion Ratio Lower Upper

164 100

162 106.3 84.4 126.6

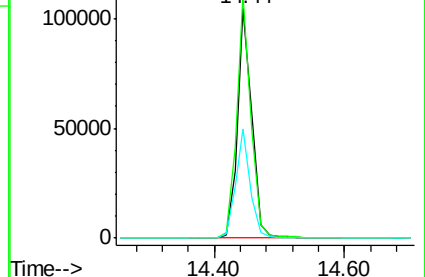
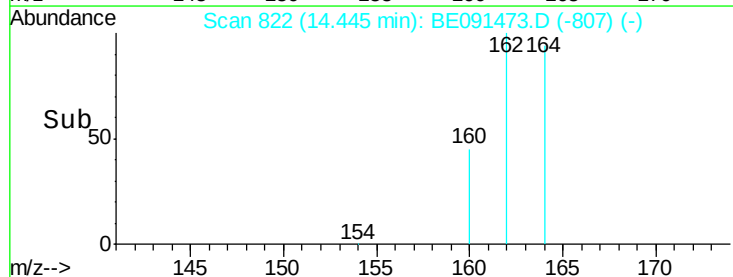
160 47.6 37.7 56.5

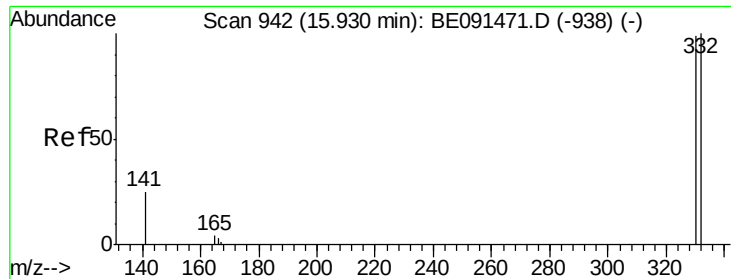


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

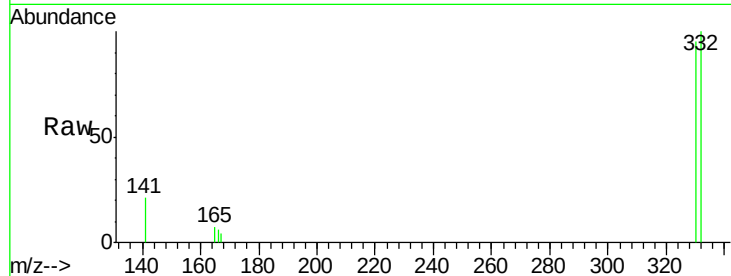




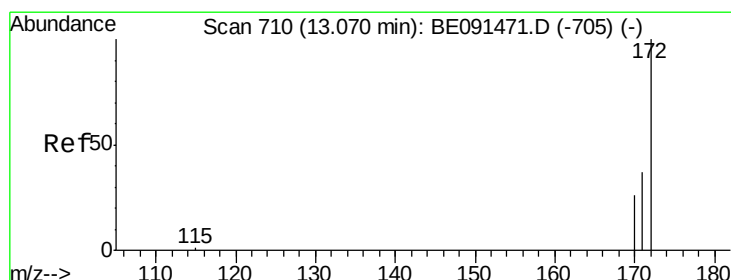
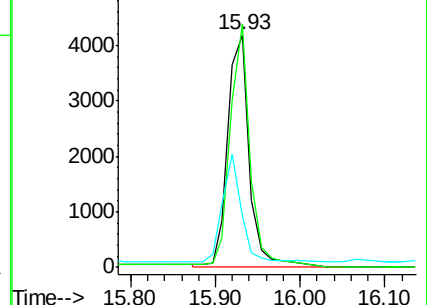
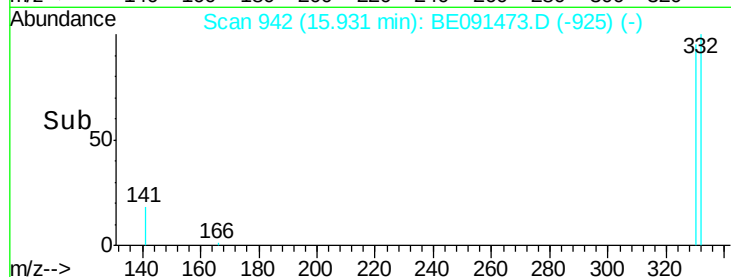
#11
 2,4,6-Tribromophenol
 Concen: 2.01 ng
 RT: 15.93 min Scan# 942
 Delta R.T. 0.00 min
 Lab File: BE091473.D
 Acq: 17 Mar 2016 19:08

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:330 Resp: 8780
 Ion Ratio Lower Upper
 330 100
 332 97.3 79.2 118.8
 141 39.4 28.1 42.1

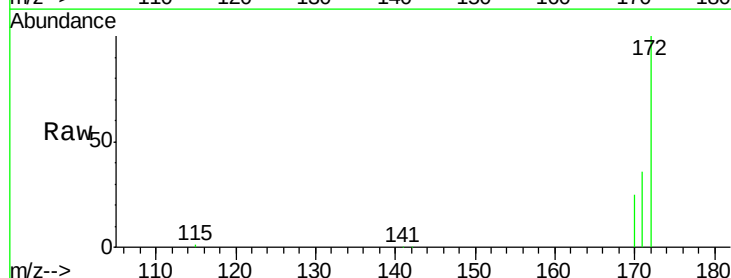


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

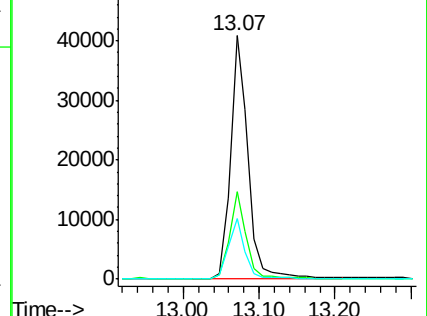
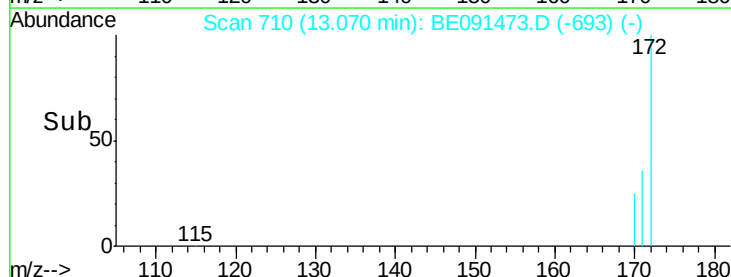


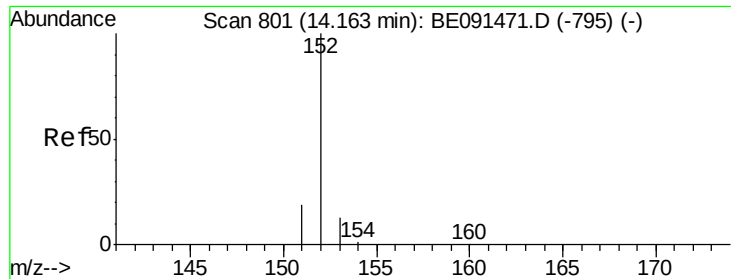
#12
 2-Fluorobiphenyl
 Concen: 1.47 ng
 RT: 13.07 min Scan# 710
 Delta R.T. 0.00 min
 Lab File: BE091473.D
 Acq: 17 Mar 2016 19:08

Tgt Ion:172 Resp: 67030
 Ion Ratio Lower Upper
 172 100
 171 35.9 29.8 44.8
 170 24.9 21.4 32.2



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





#13

Acenaphthylene

Concen: 1.38 ng

RT: 14.16 min Scan# 801

Delta R.T. -0.00 min

Lab File: BE091473.D

Acq: 17 Mar 2016 19:08

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

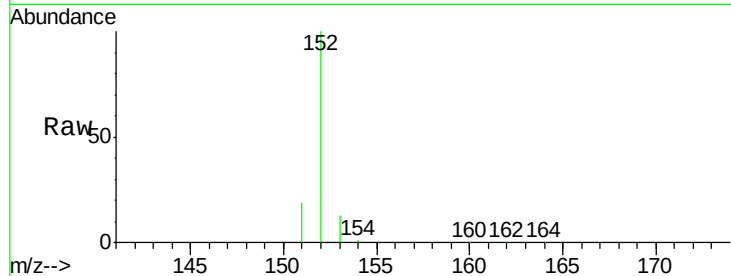
Tgt Ion:152 Resp: 112014

Ion Ratio Lower Upper

152 100

151 19.5 16.3 24.5

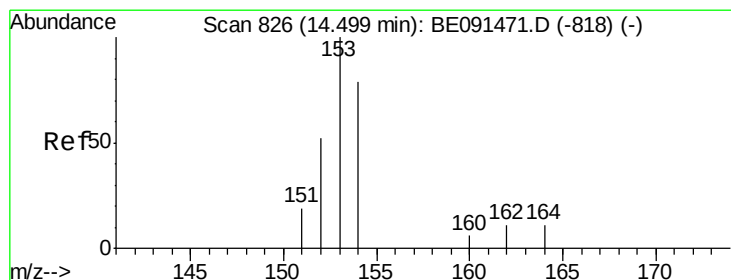
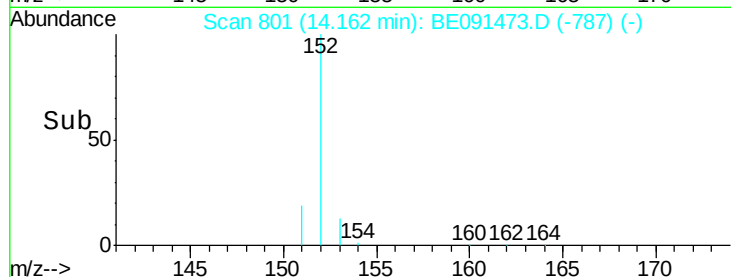
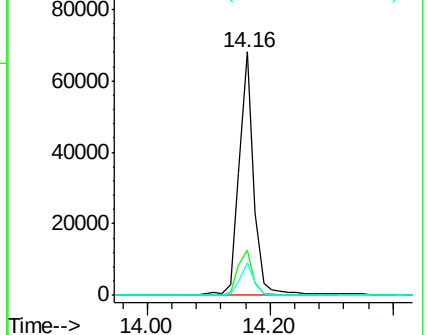
153 13.1 11.1 16.7



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



#14

Acenaphthene

Concen: 1.37 ng

RT: 14.50 min Scan# 826

Delta R.T. -0.00 min

Lab File: BE091473.D

Acq: 17 Mar 2016 19:08

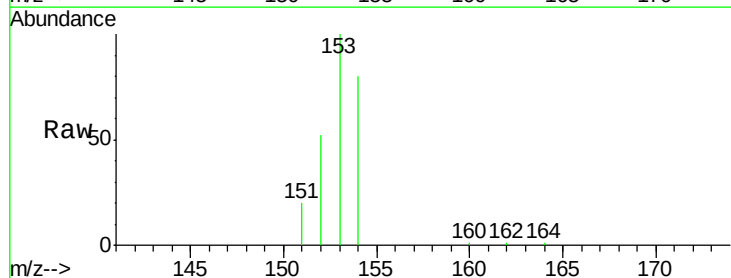
Tgt Ion:154 Resp: 79818

Ion Ratio Lower Upper

154 100

153 110.3 87.3 130.9

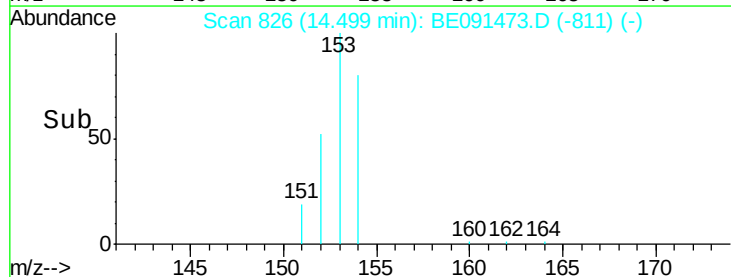
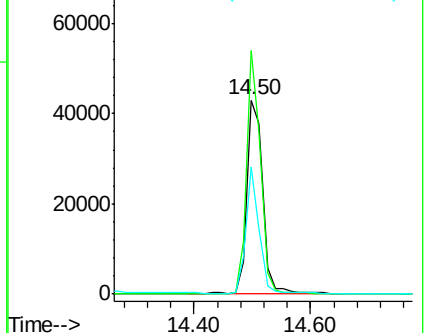
152 54.1 42.9 64.3

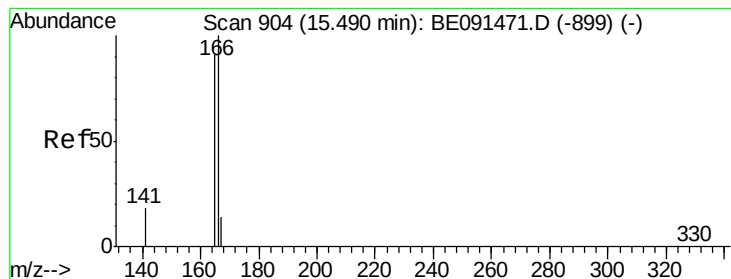


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#15

Fluorene

Concen: 1.52 ng

RT: 15.49 min Scan# 904

Delta R.T. 0.00 min

Lab File: BE091473.D

Acq: 17 Mar 2016 19:08

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

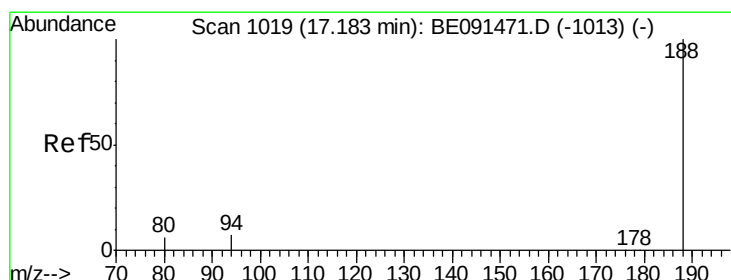
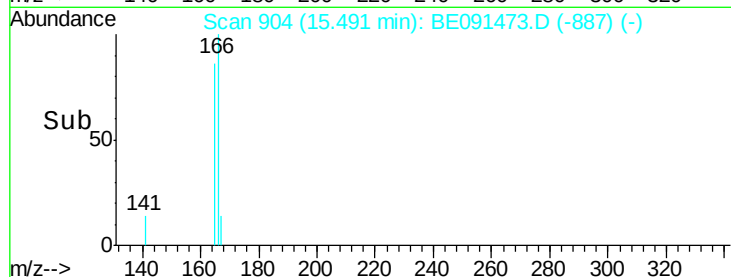
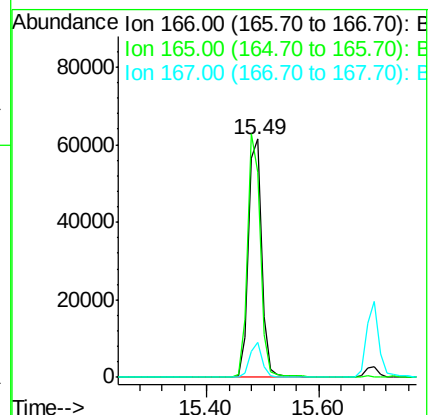
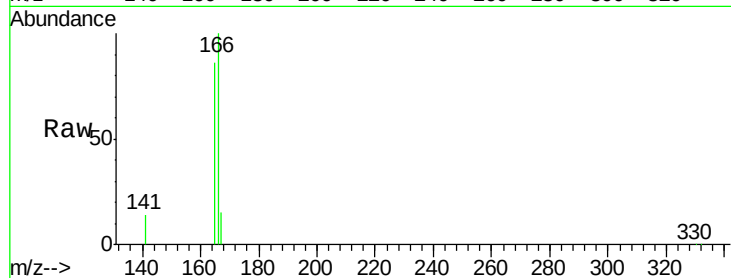
Tgt Ion:166 Resp: 102969

Ion Ratio Lower Upper

166 100

165 98.7 79.2 118.8

167 13.5 10.8 16.2



#16

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.18 min Scan# 1019

Delta R.T. 0.00 min

Lab File: BE091473.D

Acq: 17 Mar 2016 19:08

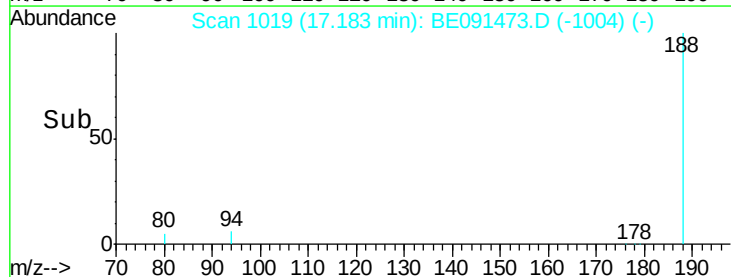
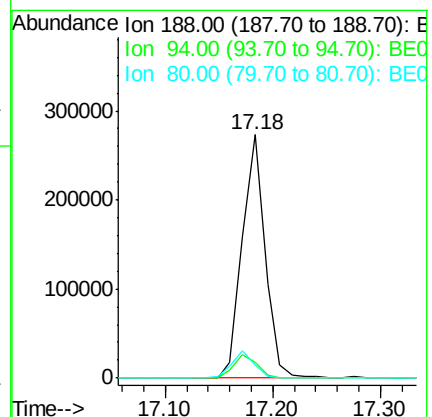
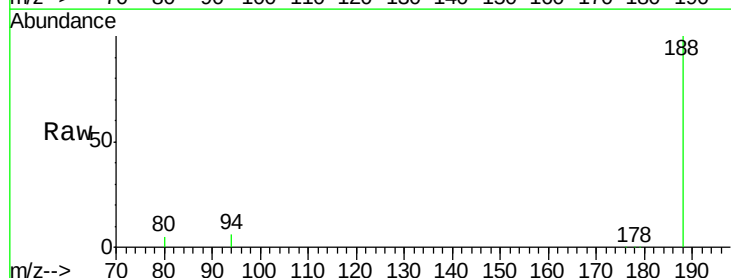
Tgt Ion:188 Resp: 400318

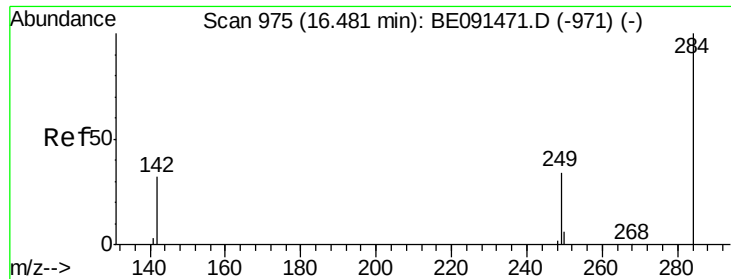
Ion Ratio Lower Upper

188 100

94 6.2 5.4 8.2

80 5.4 5.0 7.4

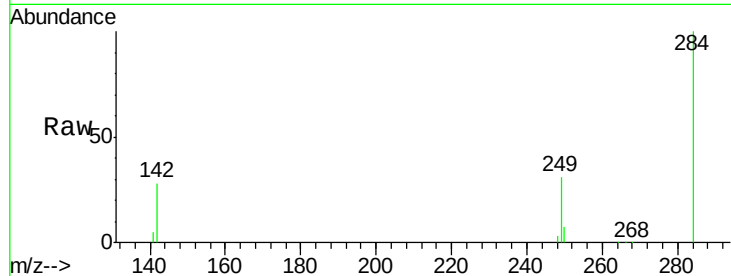




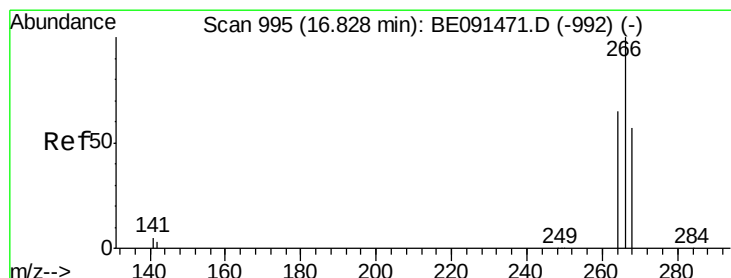
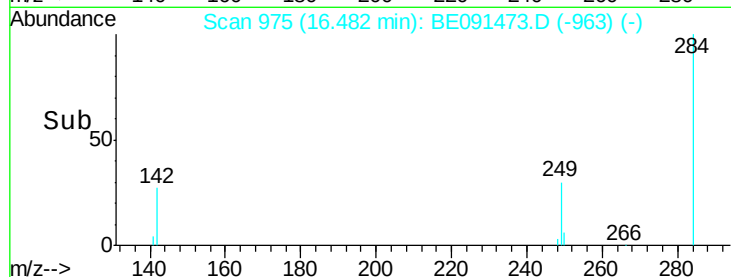
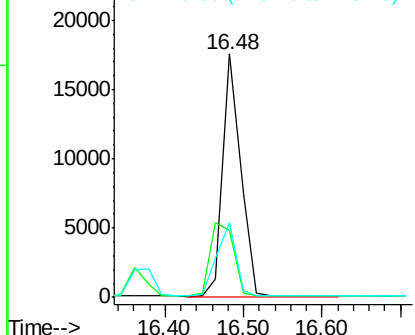
#17
Hexachlorobenzene
Concen: 1.08 ng
RT: 16.48 min Scan# 975
Delta R.T. 0.00 min
Lab File: BE091473.D
Acq: 17 Mar 2016 19:08

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion: 284 Resp: 27500
Ion Ratio Lower Upper
284 100
142 39.6 31.0 46.4
249 31.8 25.8 38.8

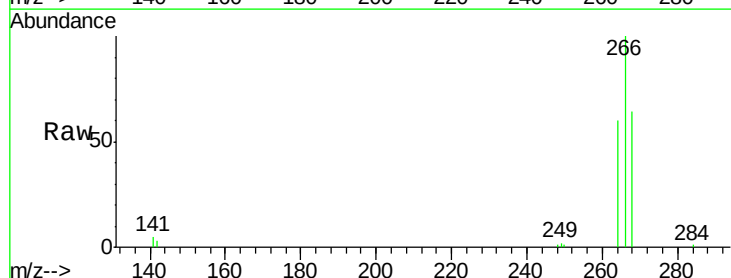


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

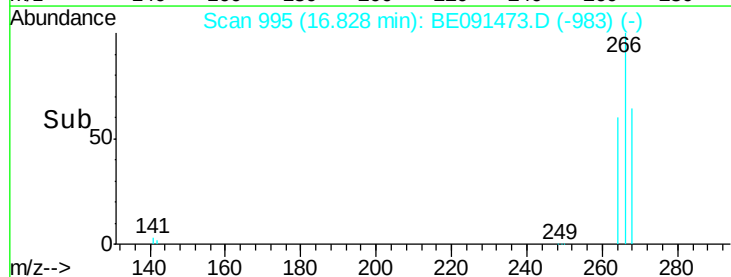
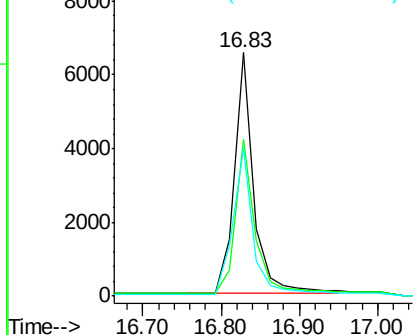


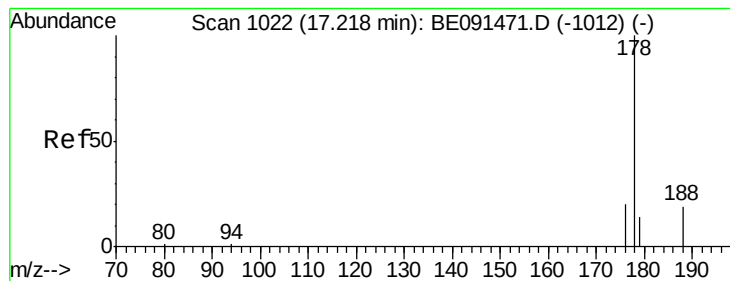
#18
Pentachlorophenol
Concen: 4.51 ng
RT: 16.83 min Scan# 995
Delta R.T. 0.00 min
Lab File: BE091473.D
Acq: 17 Mar 2016 19:08

Tgt Ion: 266 Resp: 11145
Ion Ratio Lower Upper
266 100
268 64.3 48.2 72.2
264 60.4 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: 1.46 ng

RT: 17.22 min Scan# 1022

Delta R.T. 0.00 min

Lab File: BE091473.D

Acq: 17 Mar 2016 19:08

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

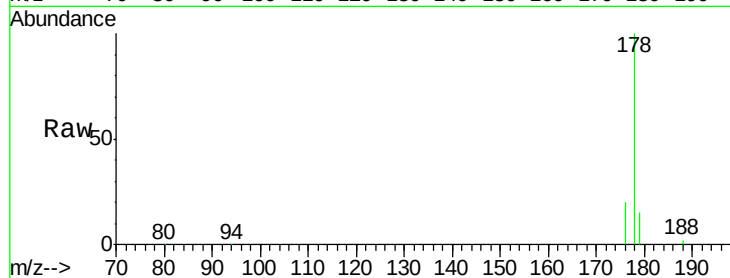
Tgt Ion:178 Resp: 183563

Ion Ratio Lower Upper

178 100

176 19.4 15.5 23.3

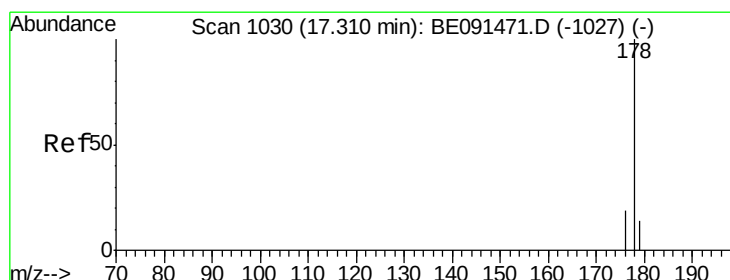
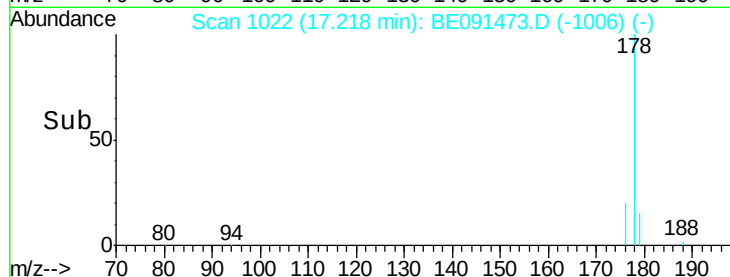
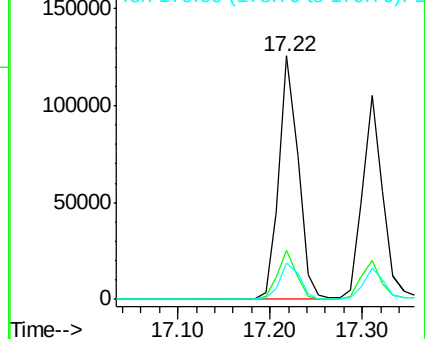
179 15.6 13.1 19.7



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: 1.46 ng

RT: 17.31 min Scan# 1030

Delta R.T. 0.00 min

Lab File: BE091473.D

Acq: 17 Mar 2016 19:08

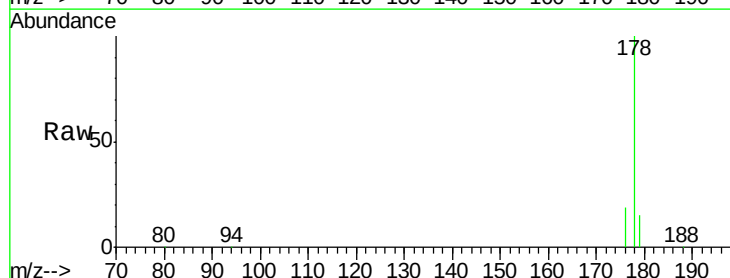
Tgt Ion:178 Resp: 163003

Ion Ratio Lower Upper

178 100

176 18.7 14.9 22.3

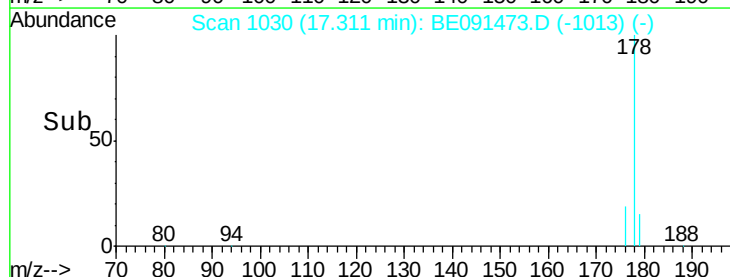
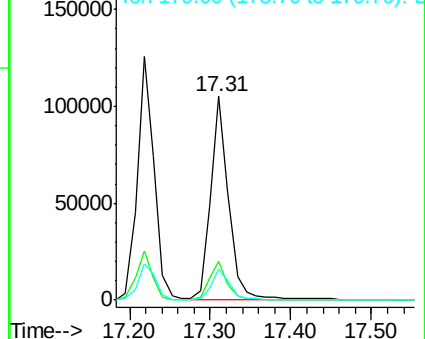
179 15.5 12.2 18.4

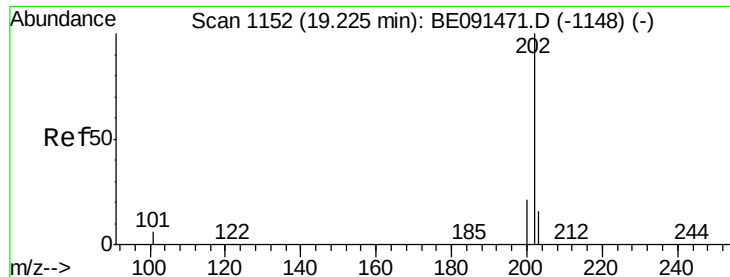


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

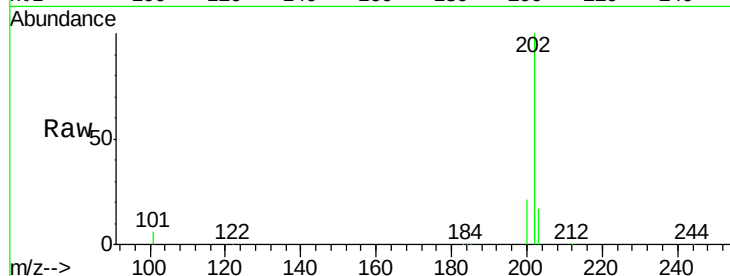




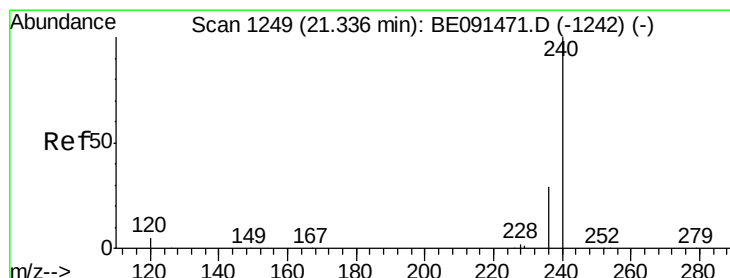
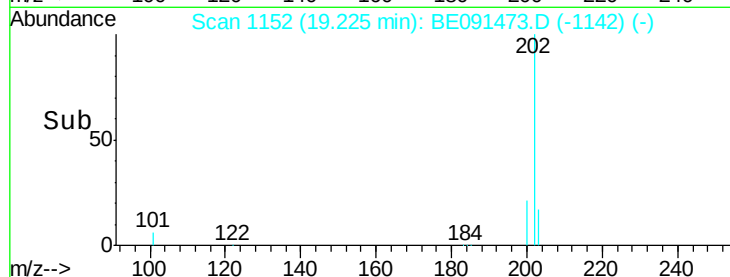
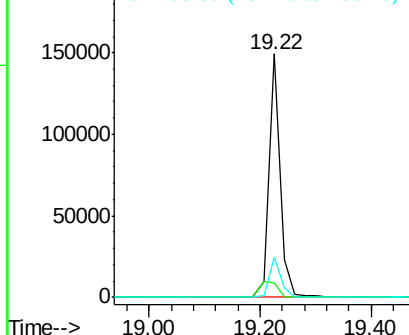
#21
 Fluoranthene
 Concen: 1.59 ng
 RT: 19.22 min Scan# 1152
 Delta R.T. -0.00 min
 Lab File: BE091473.D
 Acq: 17 Mar 2016 19:08

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.4	8.3	12.5
203	17.2	13.9	20.9

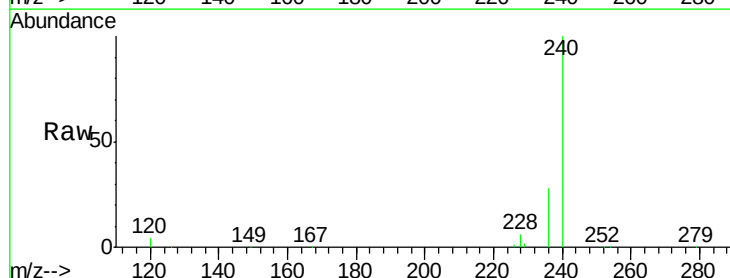


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 203.00 (202.70 to 203.70): E

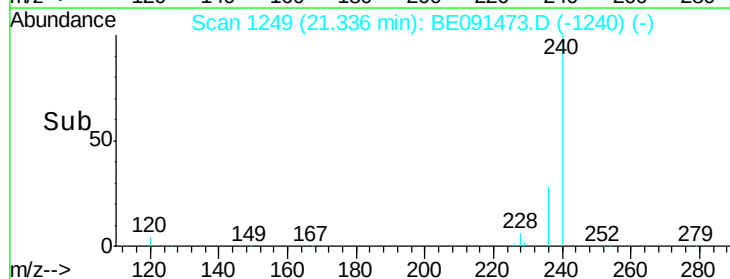
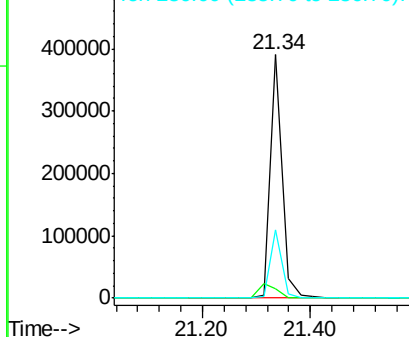


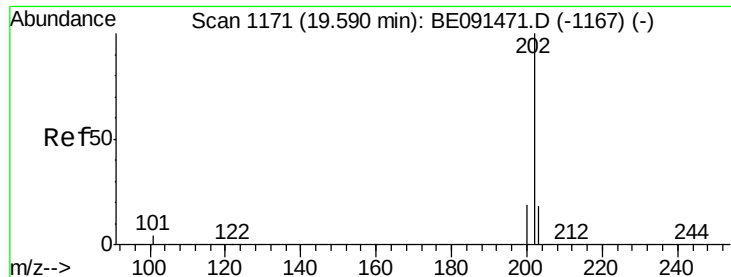
#22
 Chrysene-d12
 Concen: 5.00 ng
 RT: 21.34 min Scan# 1249
 Delta R.T. 0.00 min
 Lab File: BE091473.D
 Acq: 17 Mar 2016 19:08

Tgt Ion	Ratio	Lower	Upper
240	100		
120	4.0	4.0	6.0#
236	27.8	23.0	34.4



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

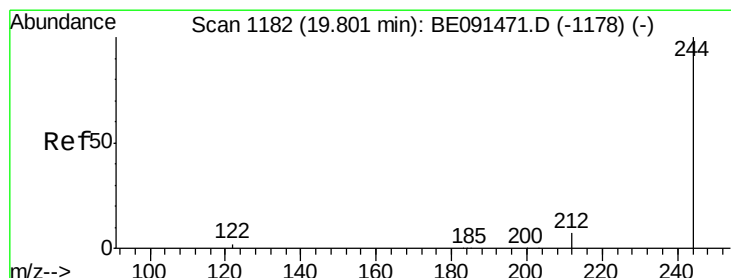
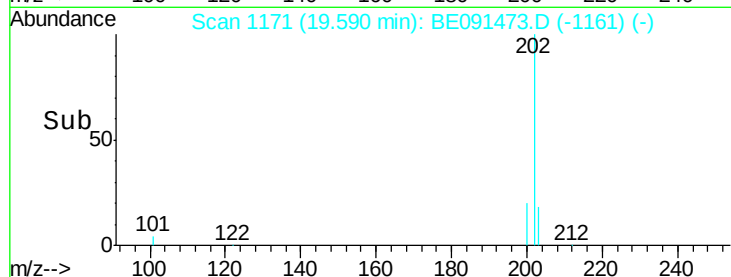
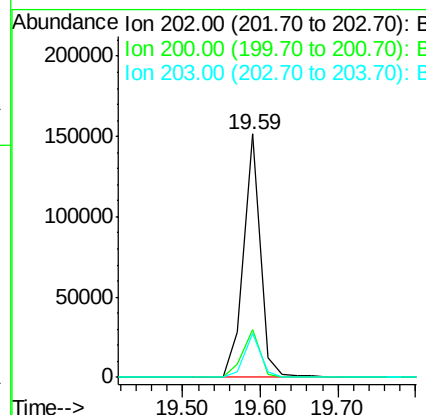
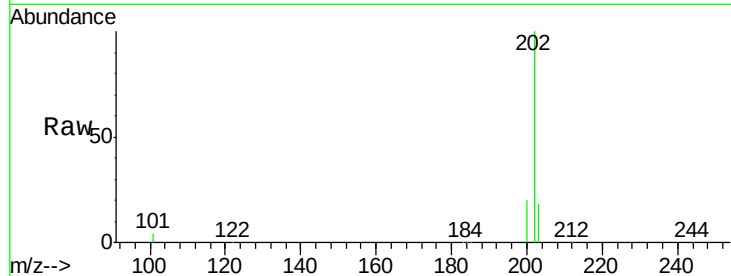




#23
 Pyrene
 Concen: 1.01 ng
 RT: 19.59 min Scan# 1171
 Delta R.T. -0.00 min
 Lab File: BE091473.D
 Acq: 17 Mar 2016 19:08

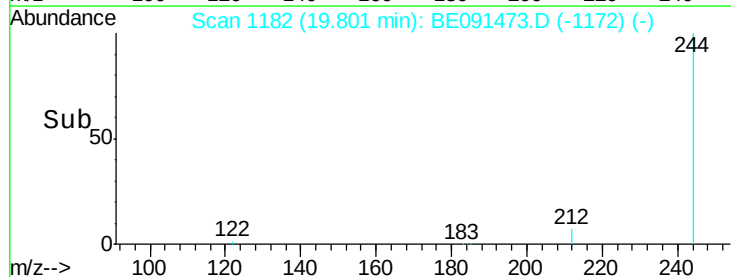
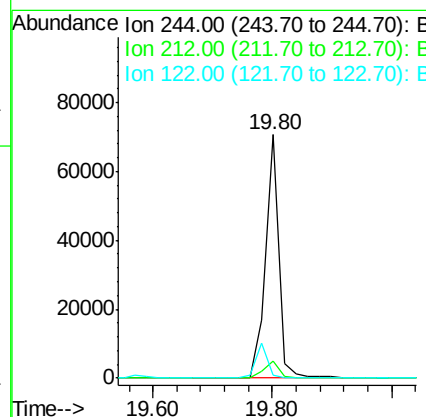
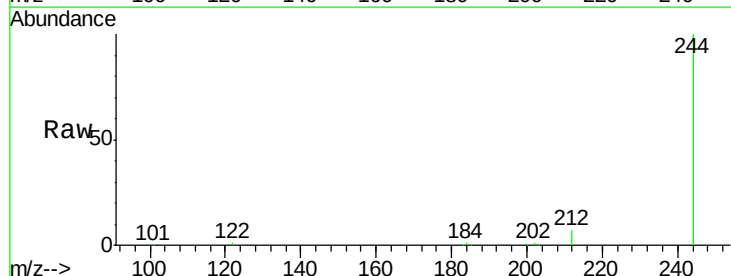
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

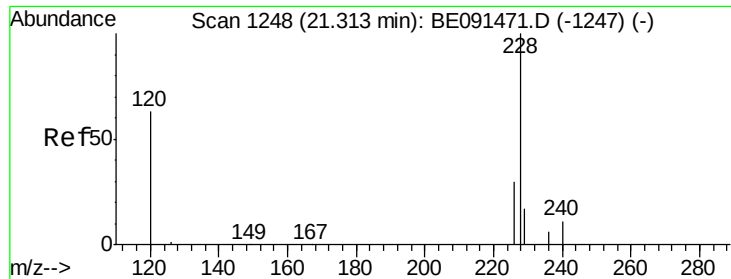
Tgt Ion: 202 Resp: 224460
 Ion Ratio Lower Upper
 202 100
 200 21.1 16.4 24.6
 203 17.6 14.6 21.8



#24
 Terphenyl-d14
 Concen: 1.45 ng
 RT: 19.80 min Scan# 1182
 Delta R.T. -0.00 min
 Lab File: BE091473.D
 Acq: 17 Mar 2016 19:08

Tgt Ion: 244 Resp: 108868
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.8 8.8
 122 1.4 1.8 2.8#

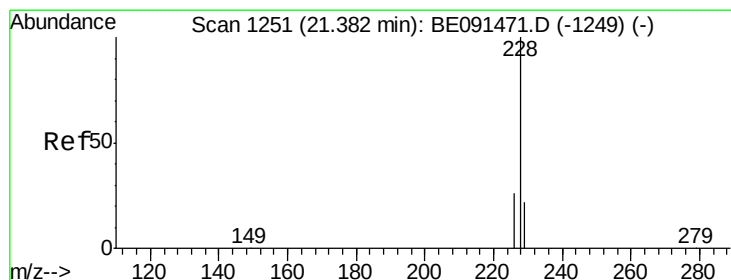
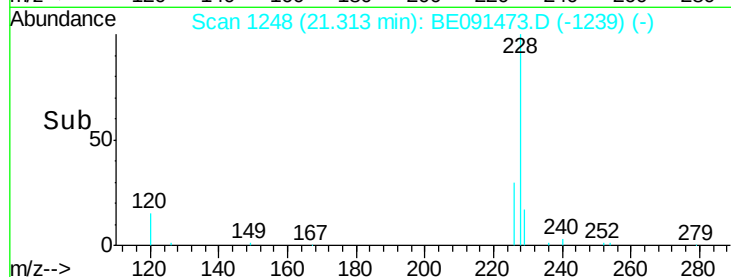
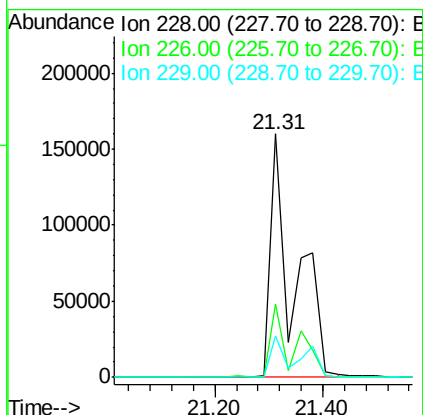
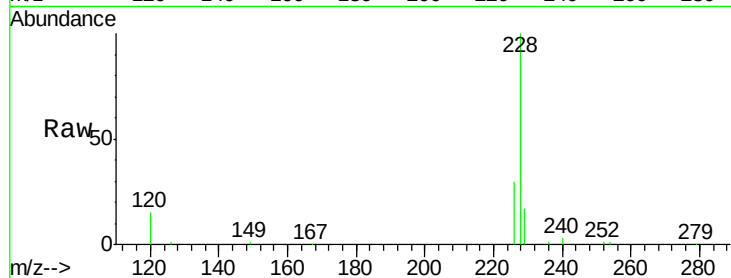




#25
Benzo(a)anthracene
Concen: 2.43 ng
RT: 21.31 min Scan# 1248
Delta R.T. 0.00 min
Lab File: BE091473.D
Acq: 17 Mar 2016 19:08

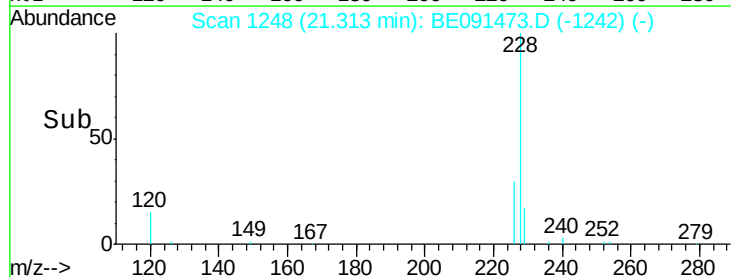
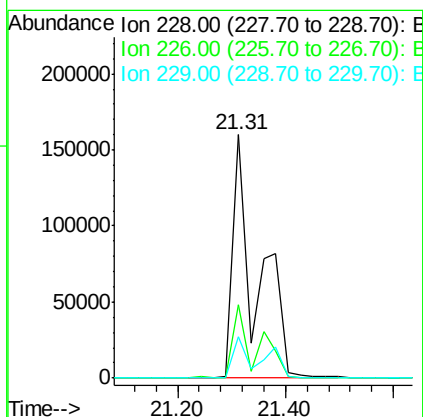
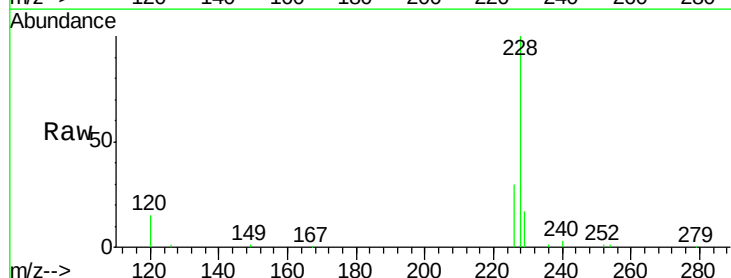
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

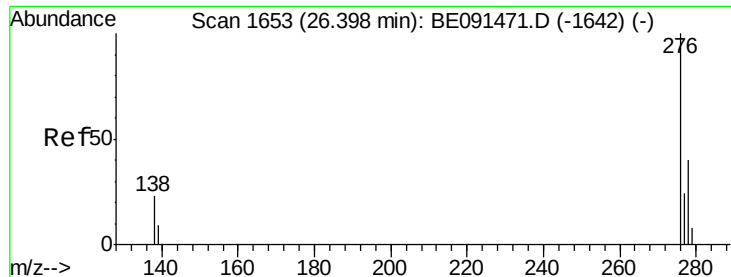
Tgt Ion:228 Resp: 484383
Ion Ratio Lower Upper
228 100
226 30.0 24.0 36.0
229 17.2 13.8 20.6



#26
Chrysene
Concen: 2.32 ng
RT: 21.31 min Scan# 1248
Delta R.T. -0.07 min
Lab File: BE091473.D
Acq: 17 Mar 2016 19:08

Tgt Ion:228 Resp: 488317
Ion Ratio Lower Upper
228 100
226 30.0 18.9 28.3#
229 17.2 19.1 28.7#

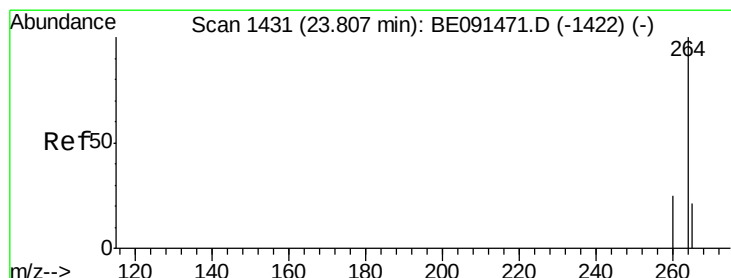
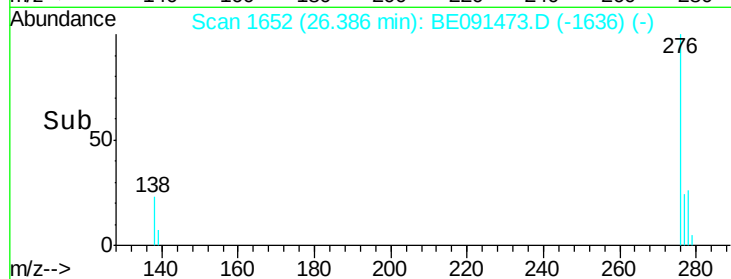
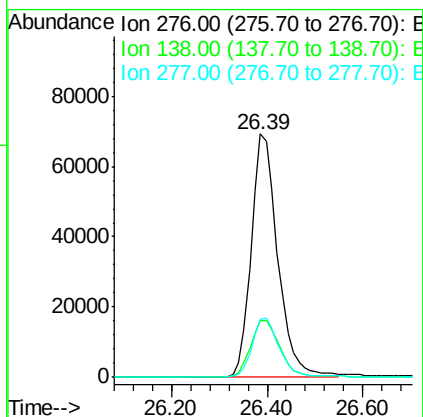
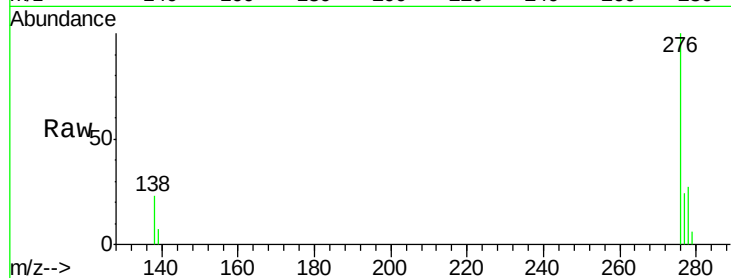




#27
 Indeno(1,2,3-cd)pyrene
 Concen: 1.58 ng
 RT: 26.39 min Scan# 1652
 Delta R.T. -0.01 min
 Lab File: BE091473.D
 Acq: 17 Mar 2016 19:08

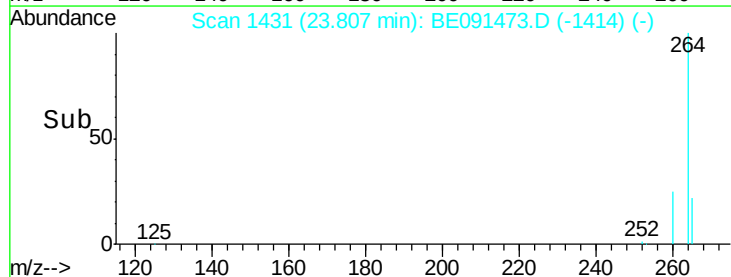
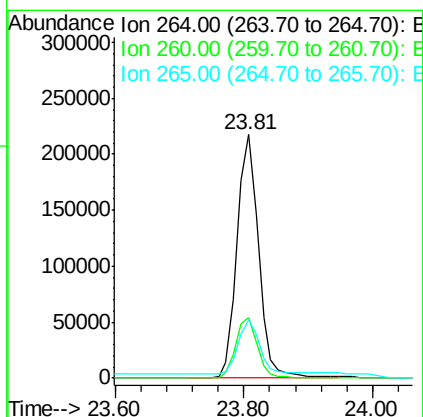
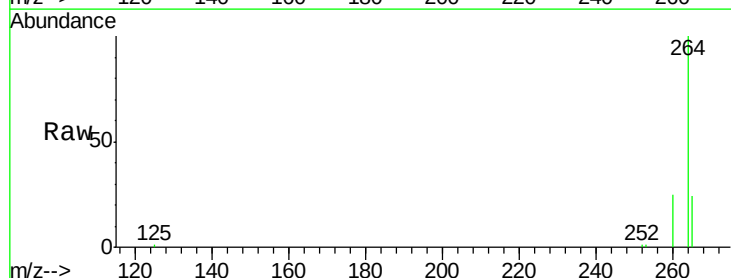
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

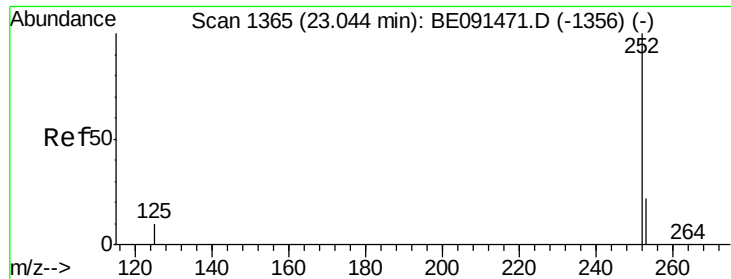
Tgt Ion	Ratio	Lower	Upper
276	100		
138	25.6	20.2	30.4
277	24.8	19.8	29.8



#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.81 min Scan# 1431
 Delta R.T. 0.00 min
 Lab File: BE091473.D
 Acq: 17 Mar 2016 19:08

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.8	20.1	30.1
265	23.7	18.3	27.5





#29

Benzo(b)fluoranthene

Concen: 1.35 ng

RT: 23.04 min Scan# 1365

Delta R.T. 0.00 min

Lab File: BE091473.D

Acq: 17 Mar 2016 19:08

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

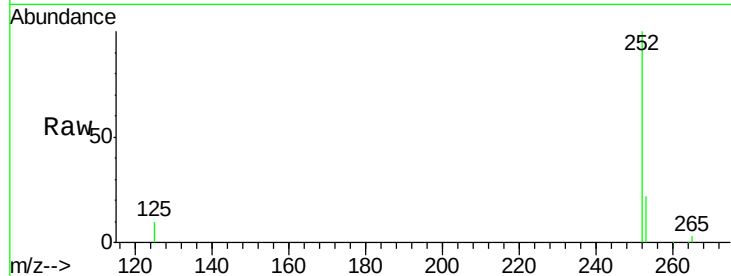
Tgt Ion:252 Resp: 244709

Ion Ratio Lower Upper

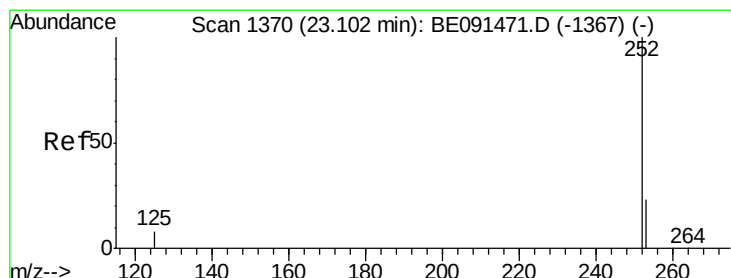
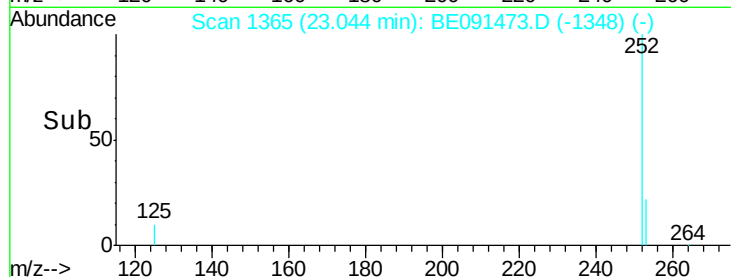
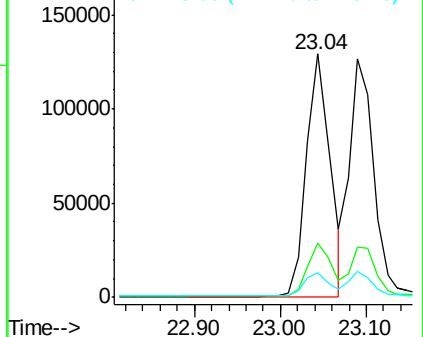
252 100

253 22.4 18.7 28.1

125 10.2 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: 1.38 ng

RT: 23.09 min Scan# 1369

Delta R.T. -0.01 min

Lab File: BE091473.D

Acq: 17 Mar 2016 19:08

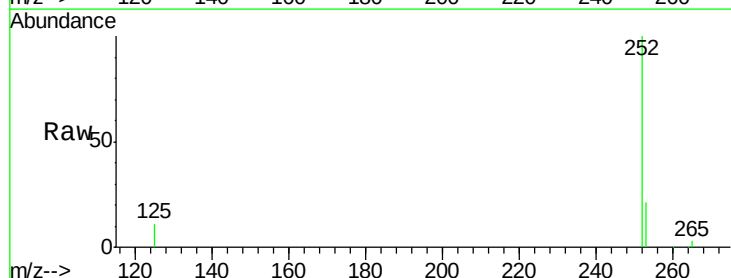
Tgt Ion:252 Resp: 248758

Ion Ratio Lower Upper

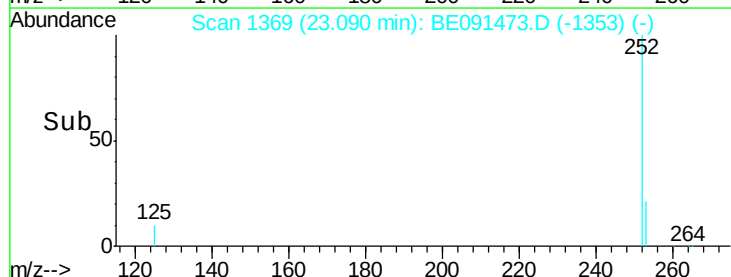
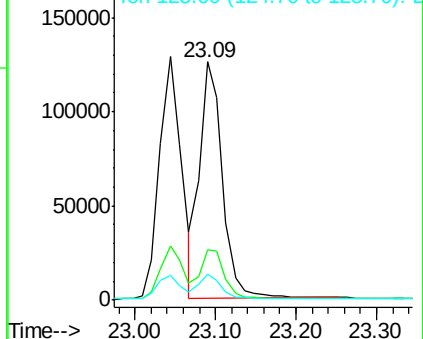
252 100

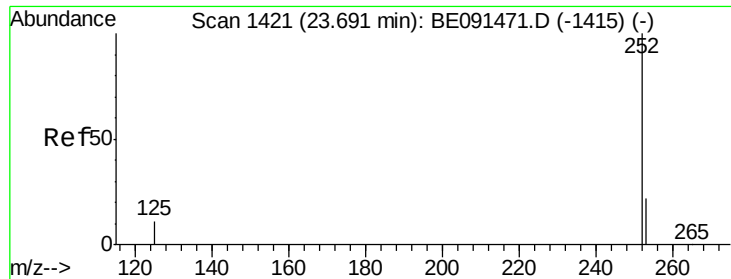
253 21.4 20.2 30.4

125 10.8 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: 1.43 ng

RT: 23.69 min Scan# 1421

Delta R.T. 0.00 min

Lab File: BE091473.D

Acq: 17 Mar 2016 19:08

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

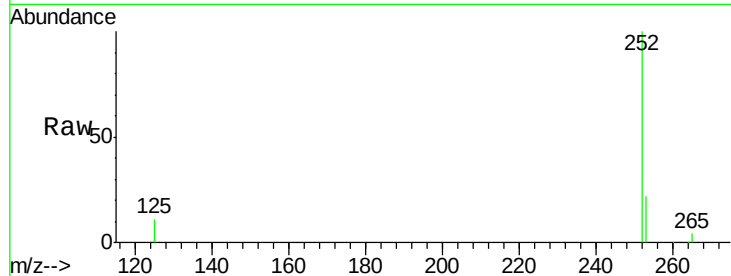
Tgt Ion: 252 Resp: 219287

Ion Ratio Lower Upper

252 100

253 22.2 19.4 29.0

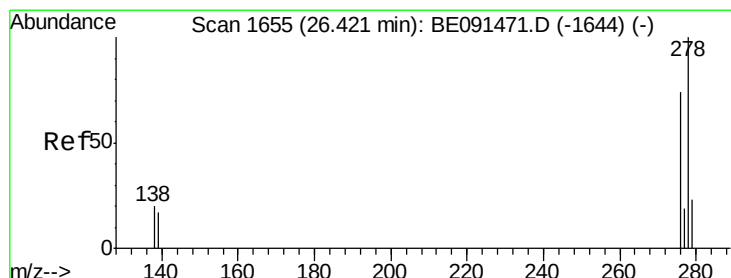
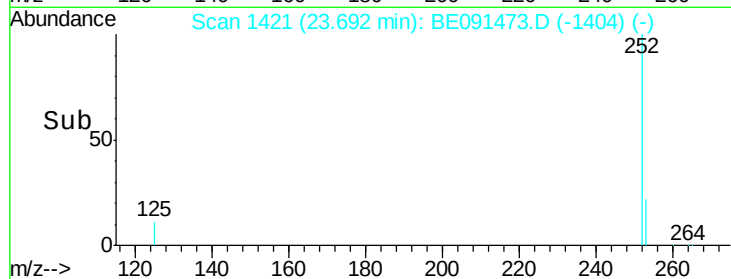
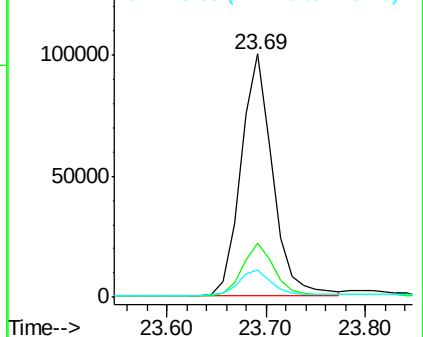
125 11.4 11.4 17.2#



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: 1.73 ng

RT: 26.42 min Scan# 1655

Delta R.T. 0.00 min

Lab File: BE091473.D

Acq: 17 Mar 2016 19:08

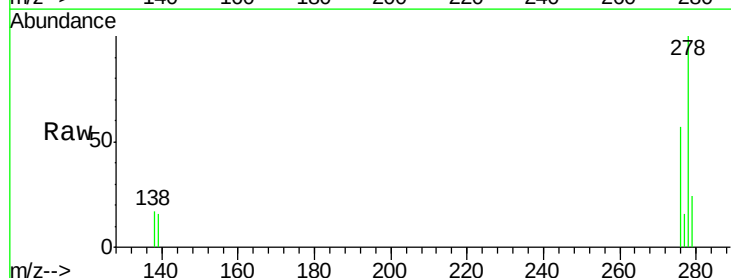
Tgt Ion: 278 Resp: 223443

Ion Ratio Lower Upper

278 100

139 16.4 14.2 21.4

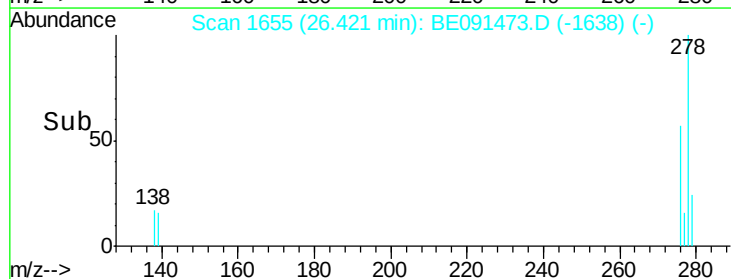
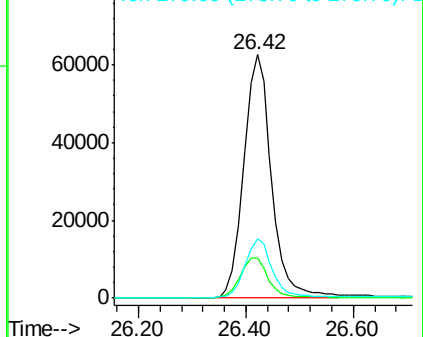
279 24.2 19.6 29.4

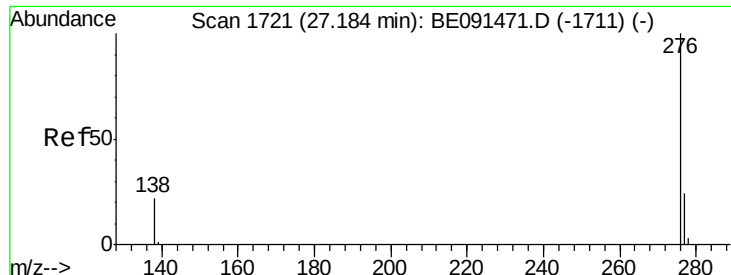


Abundance Ion 278.00 (277.70 to 278.70): E

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: 1.57 ng

RT: 27.18 min Scan# 1721

Delta R.T. 0.00 min

Lab File: BE091473.D

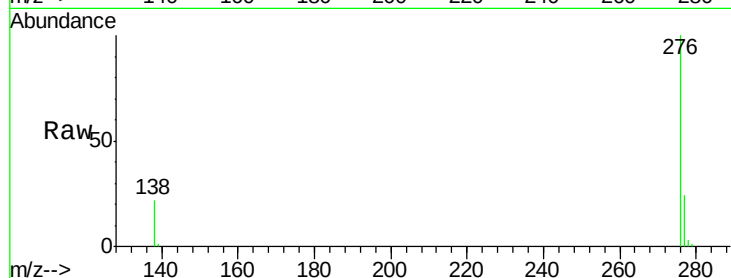
Acq: 17 Mar 2016 19:08

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6



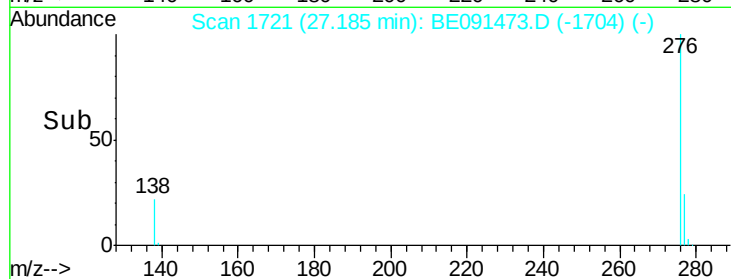
Tgt Ion: 276 Resp: 229118

Ion Ratio Lower Upper

276 100

277 24.0 19.4 29.2

138 21.9 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

