

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032516\
 Data File : BE091527.D
 Acq On : 25 Mar 2016 16:33
 Operator : UM/SJ
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Quant Time: Mar 25 17:31:20 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE032516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 15:19:17 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	35308	5.00	ng	0.00
6) Naphthalene-d8	10.59	136	164565	5.00	ng	0.00
10) Acenaphthene-d10	14.43	164	94110	5.00	ng	-0.01
16) Phenanthrene-d10	17.17	188	250793	5.00	ng	0.00
22) Chrysene-d12	21.33	240	241382	5.00	ng	0.00
28) Perylene-d12	23.78	264	250661	5.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.43	112	667	0.08	ng	0.00
5) Phenol-d6	6.99	99	828	0.08	ng	0.00
7) Nitrobenzene-d5	8.98	82	673	0.09	ng	0.00
11) 2,4,6-Tribromophenol	15.92	330	158m	0.06	ng	0.00
12) 2-Fluorobiphenyl	13.06	172	2705	0.11	ng	-0.01
24) Terphenyl-d14	19.78	244	3714	0.13	ng	0.00

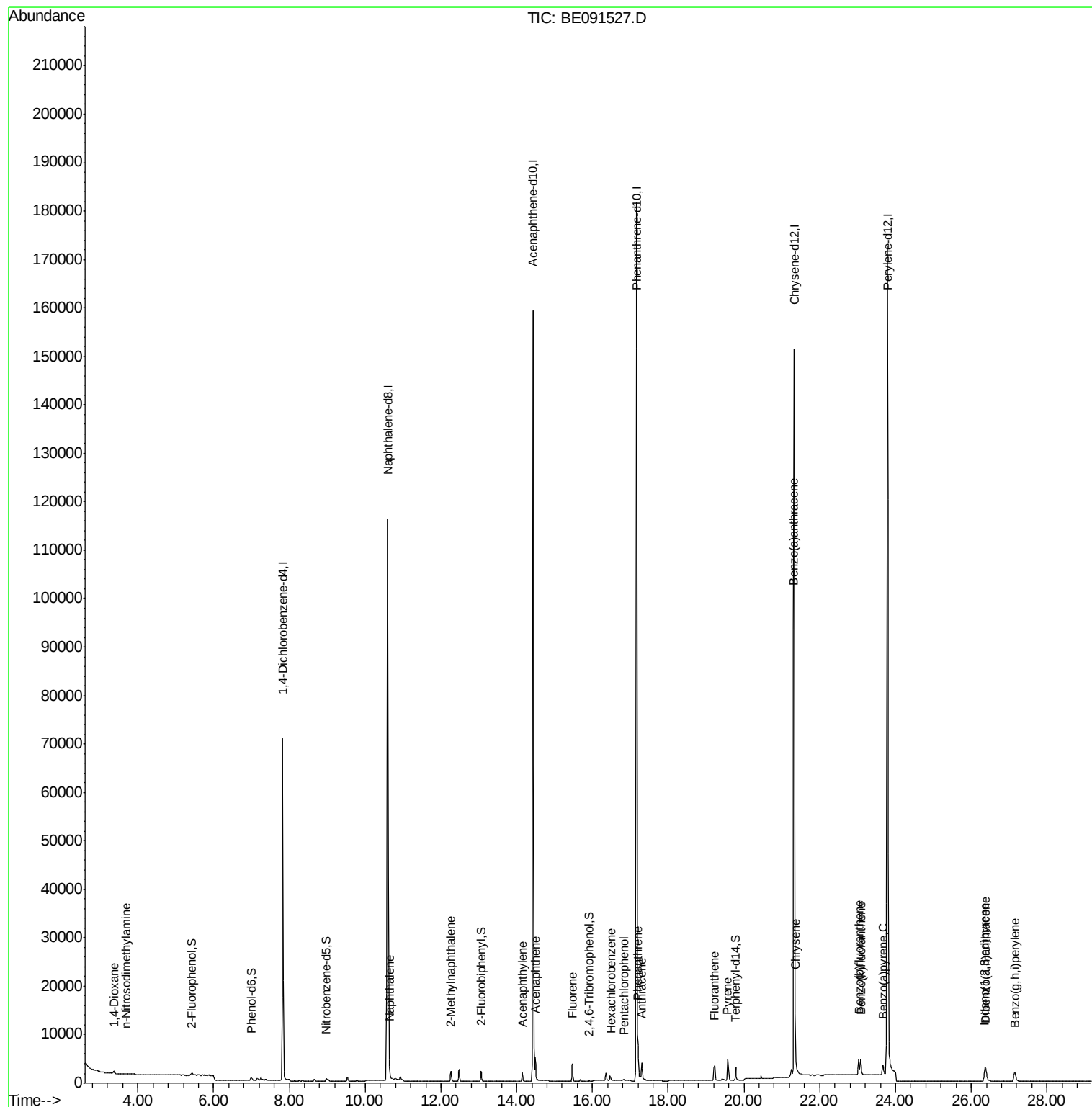
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.37	88	686	0.16	ng	# 85
3) n-Nitrosodimethylamine	3.70	42	272	0.04	ng	# 94
8) Naphthalene	10.65	128	3540	0.09	ng	# 93
9) 2-Methylnaphthalene	12.26	142	2053	0.08	ng	# 92
13) Acenaphthylene	14.15	152	2560m	0.06	ng	
14) Acenaphthene	14.49	154	2372	0.08	ng	93
15) Fluorene	15.48	166	2798	0.08	ng	98
17) Hexachlorobenzene	16.48	284	944	0.09	ng	# 92
18) Pentachlorophenol	16.83	266	182	0.04	ng	# 79
19) Phenanthrene	17.21	178	6157	0.09	ng	98
20) Anthracene	17.30	178	4404	0.07	ng	100
21) Fluoranthene	19.22	202	5022	0.06	ng	97
23) Pvrene	19.57	202	5397	0.09	ng	98
25) Benzo(a)anthracene	21.31	228	5977m	0.09	ng	
26) Chrysene	21.36	228	8322m	0.12	ng	
27) Indeno(1,2,3-cd)pyrene	26.35	276	5161	0.07	ng	98
29) Benzo(b)fluoranthene	23.03	252	5569	0.07	ng	# 87
30) Benzo(k)fluoranthene	23.08	252	4771	0.06	ng	# 91
31) Benzo(a)pvrene	23.67	252	4078	0.06	ng	# 84
32) Dibenzo(a,h)anthracene	26.39	278	4293	0.06	ng	# 90
33) Benzo(g,h,i)perylene	27.15	276	4953	0.07	ng	96

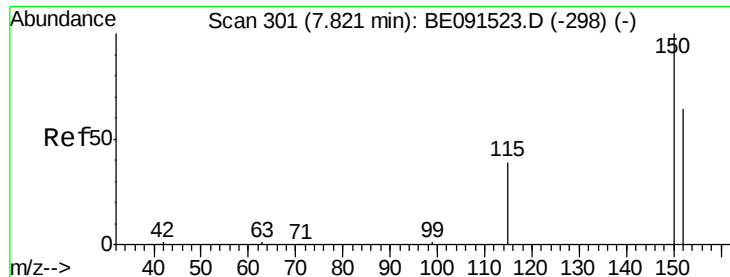
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.82 min Scan# 301

Delta R.T. 0.00 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

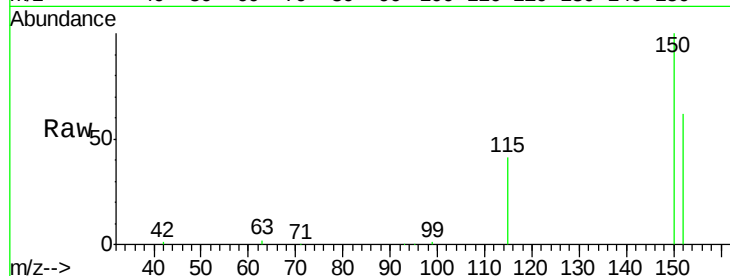
Tot Ion:152 Resp: 35308

Ion Ratio Lower Upper

152 100

150 160.8 122.2 183.2

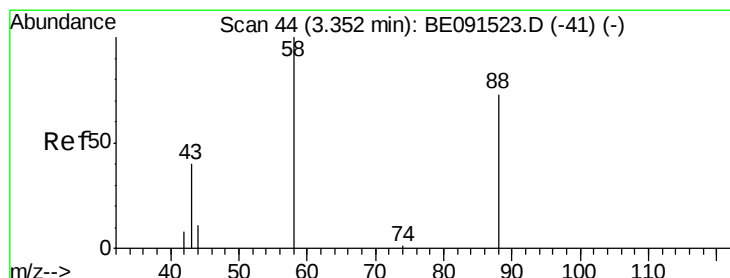
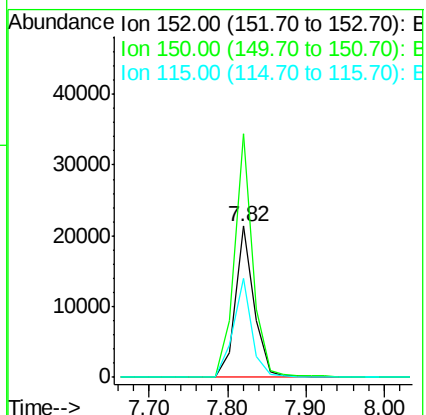
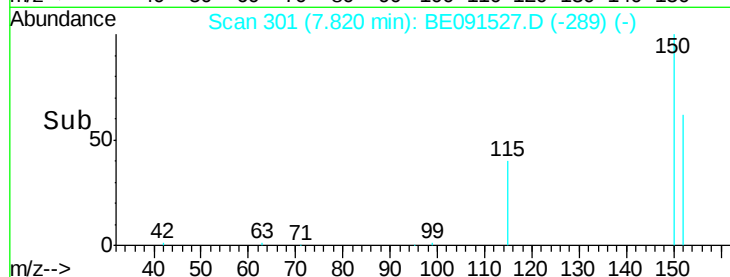
115 65.2 45.9 68.9



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: 0.16 ng

RT: 3.37 min Scan# 45

Delta R.T. 0.00 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

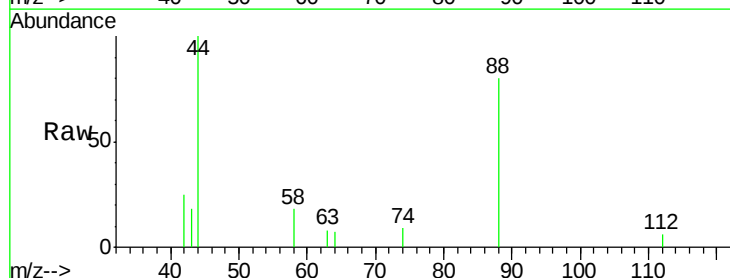
Tgt Ion: 88 Resp: 686

Ion Ratio Lower Upper

88 100

58 60.6 61.0 91.6#

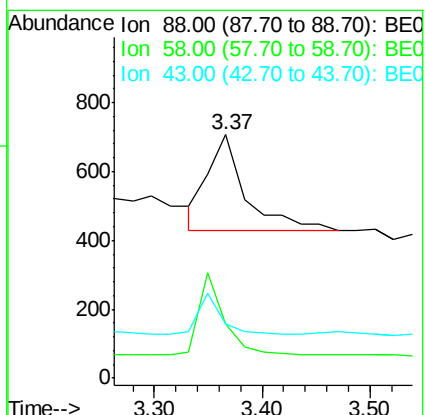
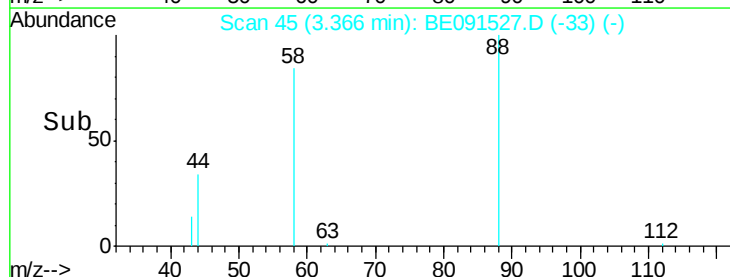
43 27.3 25.4 38.2

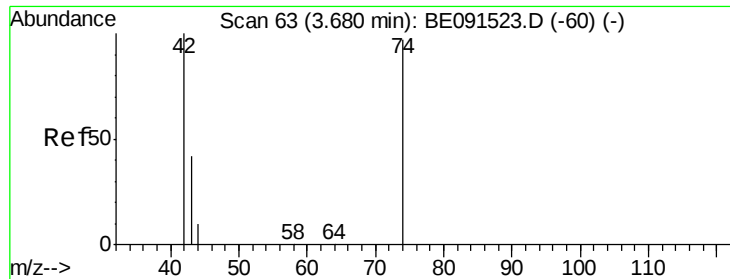


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0



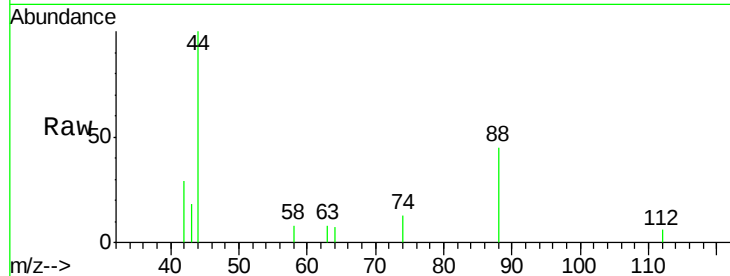


#3

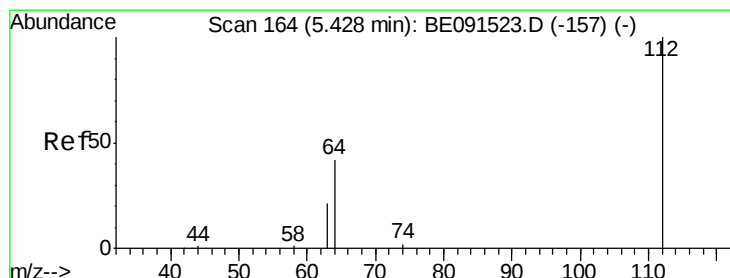
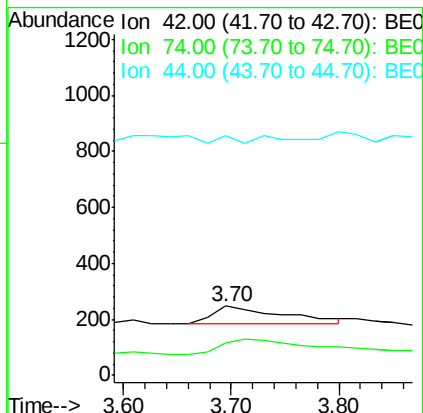
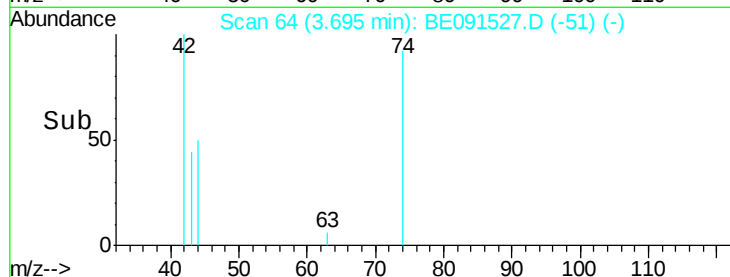
n-Nitrosodimethylamine
 Concen: 0.04 ng
 RT: 3.70 min Scan# 64
 Delta R.T. 0.02 min
 Lab File: BE091527.D
 Acq: 25 Mar 2016 16:33

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion: 42 Resp: 272
 Ion Ratio Lower Upper
 42 100
 74 110.3 84.3 126.5
 44 0.0 6.7 10.1#



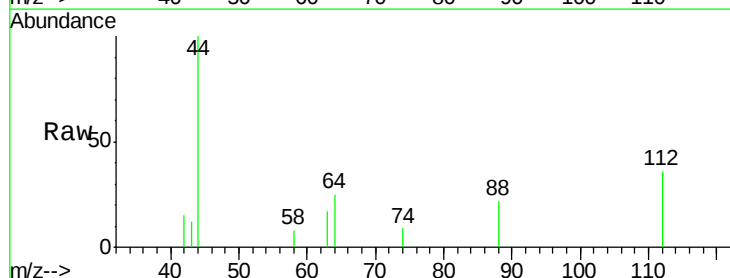
Abundance Ion 42.00 (41.70 to 42.70): BE0
 Ion 74.00 (73.70 to 74.70): BE0
 Ion 44.00 (43.70 to 44.70): BE0



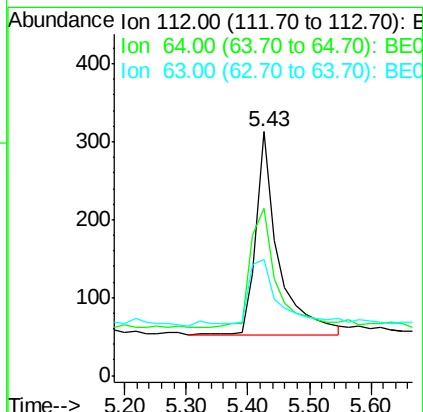
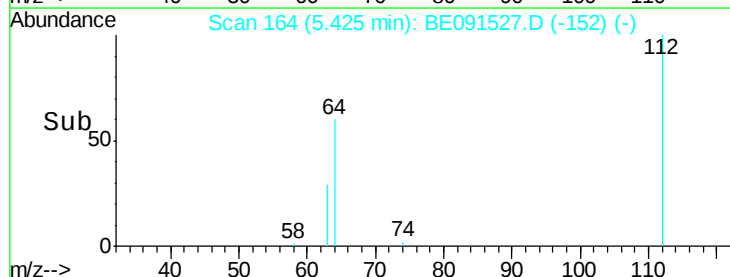
#4

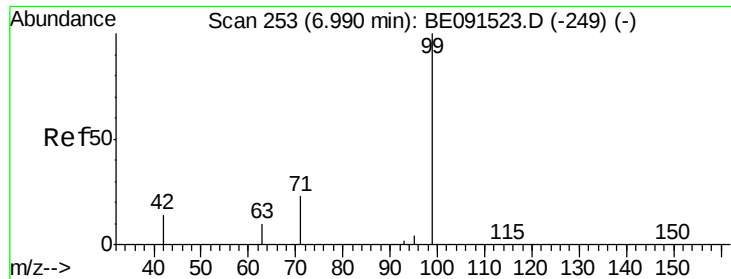
2-Fluorophenol
 Concen: 0.08 ng
 RT: 5.43 min Scan# 164
 Delta R.T. 0.00 min
 Lab File: BE091527.D
 Acq: 25 Mar 2016 16:33

Tgt Ion: 112 Resp: 667
 Ion Ratio Lower Upper
 112 100
 64 66.9 53.3 79.9
 63 39.3 29.8 44.8



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





#5

Phenol-d6

Concen: 0.08 ng

RT: 6.99 min Scan# 253

Delta R.T. 0.00 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

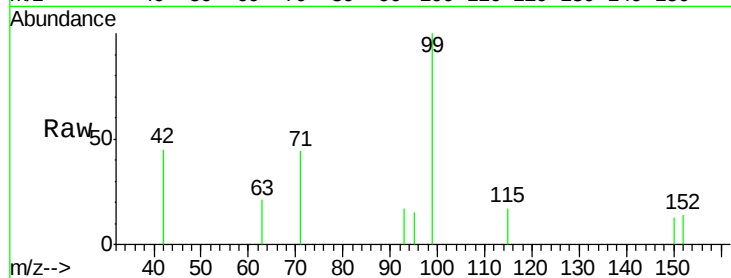
Tot Ion: 99 Resp: 828

Ion Ratio Lower Upper

99 100

42 31.8 20.6 30.8#

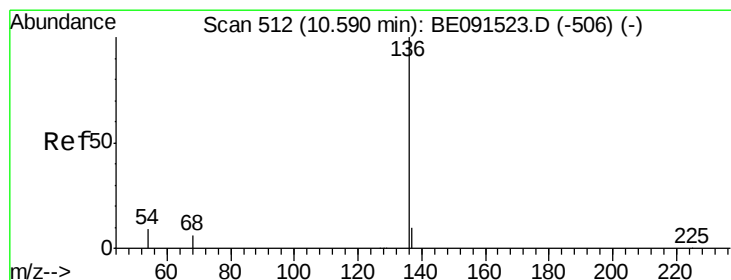
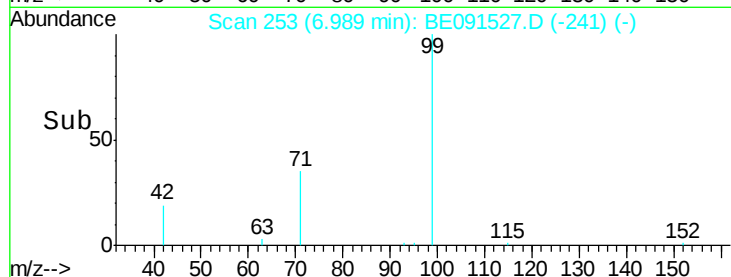
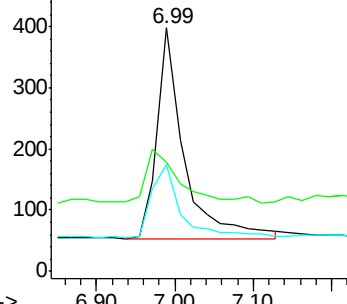
71 36.5 29.0 43.4



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: 10.59 min Scan# 512

Delta R.T. -0.00 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

Tgt Ion: 136 Resp: 164565

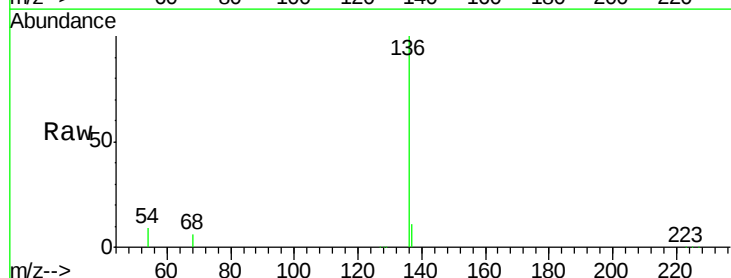
Ion Ratio Lower Upper

136 100

137 10.6 8.8 13.2

54 8.9 5.2 7.8#

68 6.0 4.1 6.1

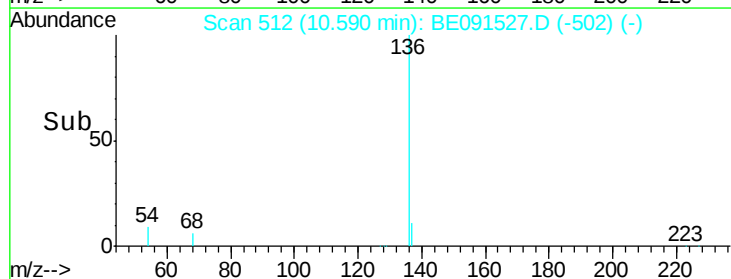
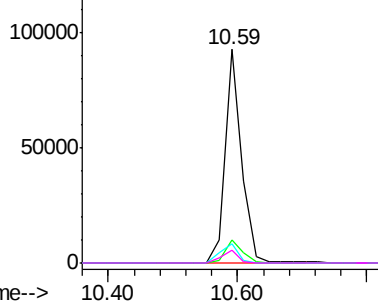


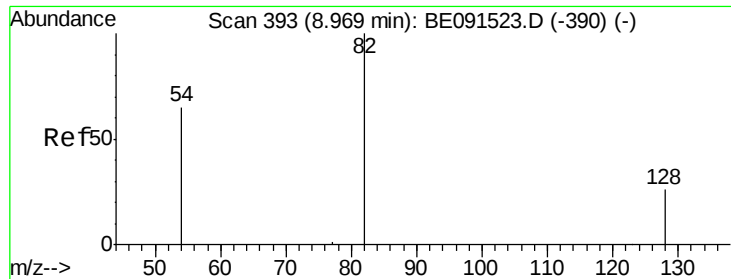
Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.09 ng

RT: 8.98 min Scan# 394

Delta R.T. 0.00 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

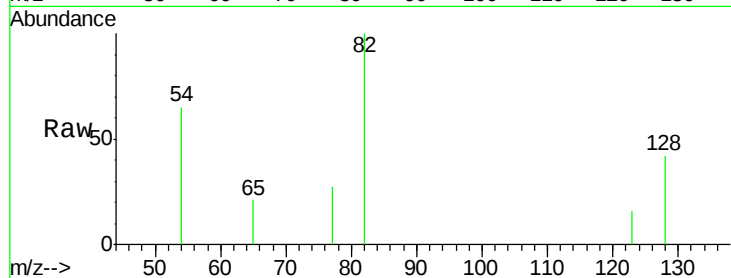
Tot Ion: 82 Resp: 673

Ion Ratio Lower Upper

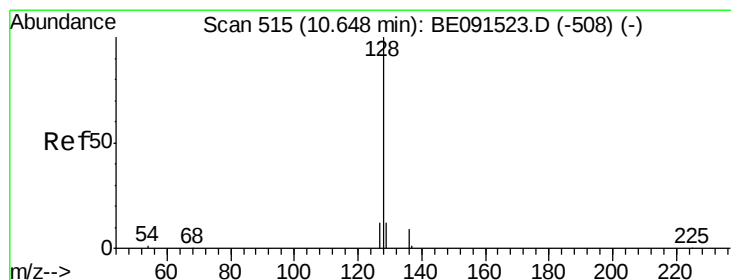
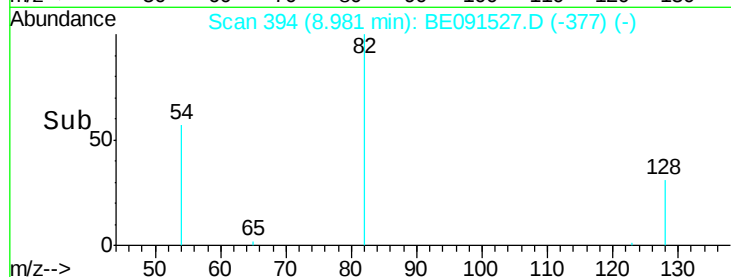
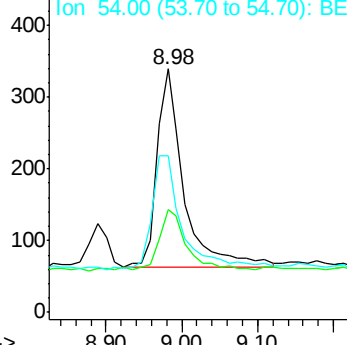
82 100

128 42.2 23.5 35.3#

54 64.6 52.4 78.6



Abundance Ion 82.00 (81.70 to 82.70): BE091527.D (-390) (-)



#8

Naphthalene

Concen: 0.09 ng

RT: 10.65 min Scan# 515

Delta R.T. -0.00 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

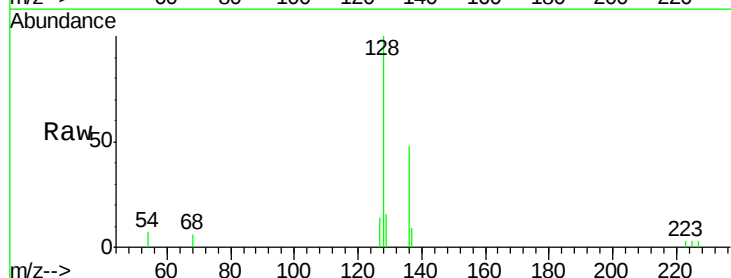
Tgt Ion: 128 Resp: 3540

Ion Ratio Lower Upper

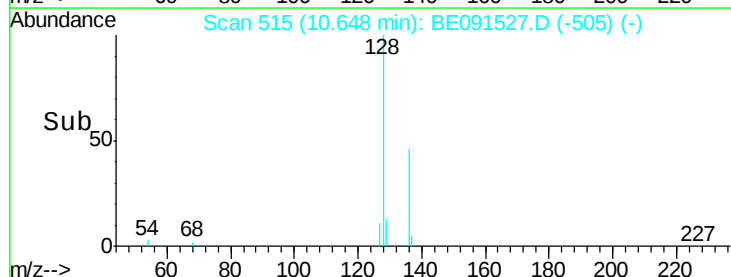
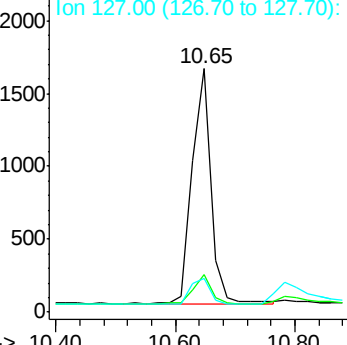
128 100

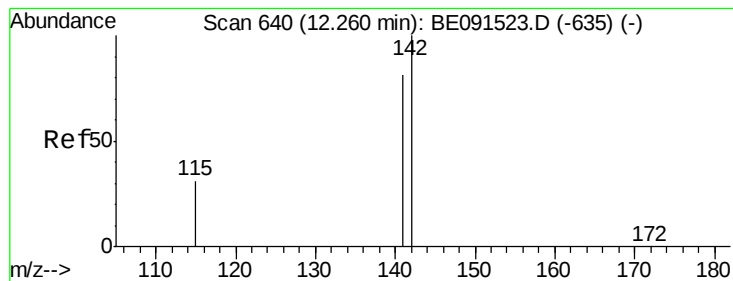
129 15.6 8.2 12.2#

127 14.0 11.8 17.8



Abundance Ion 128.00 (127.70 to 128.70): BE091527.D (-508) (-)





#9

2-Methylnaphthalene

Concen: 0.08 ng

RT: 12.26 min Scan# 640

Delta R.T. -0.00 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

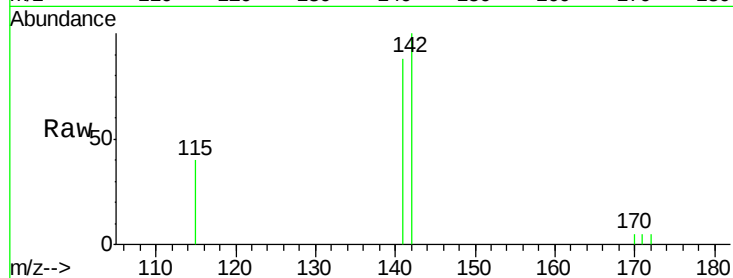
Tot Ion:142 Resp: 2053

Ion Ratio Lower Upper

142 100

141 88.4 66.9 100.3

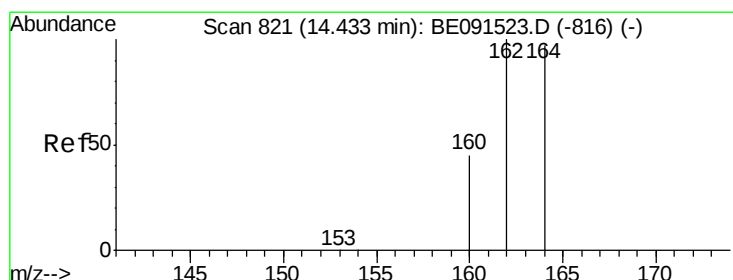
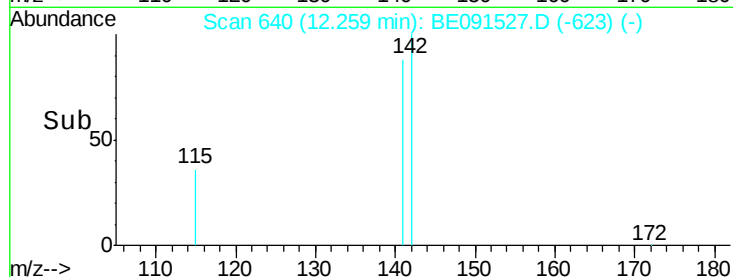
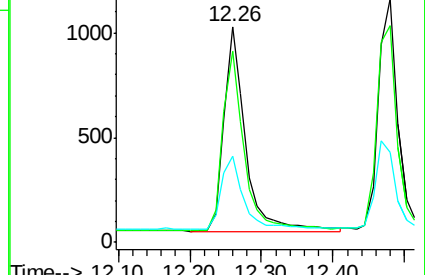
115 40.1 25.1 37.7#



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: 14.43 min Scan# 821

Delta R.T. -0.01 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

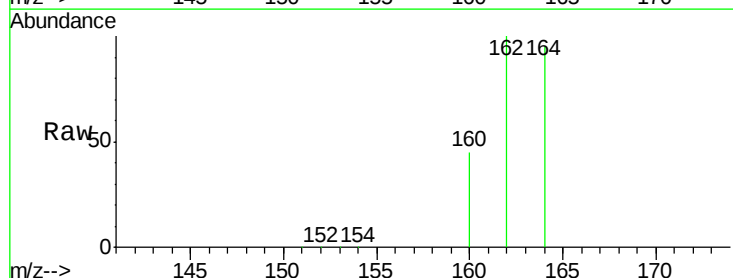
Tgt Ion:164 Resp: 94110

Ion Ratio Lower Upper

164 100

162 105.2 84.4 126.6

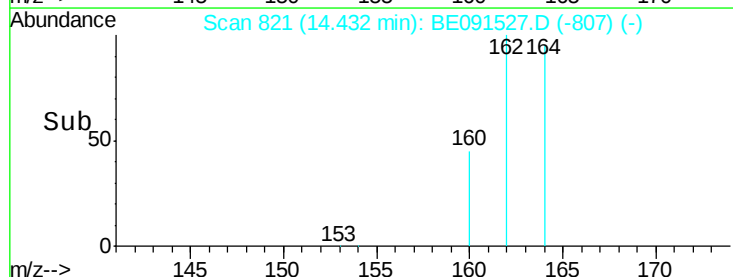
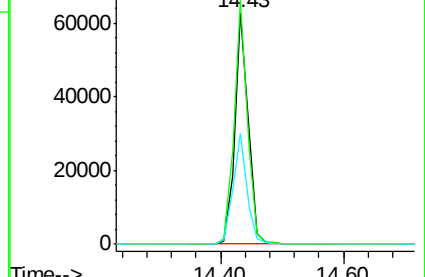
160 47.5 37.7 56.5

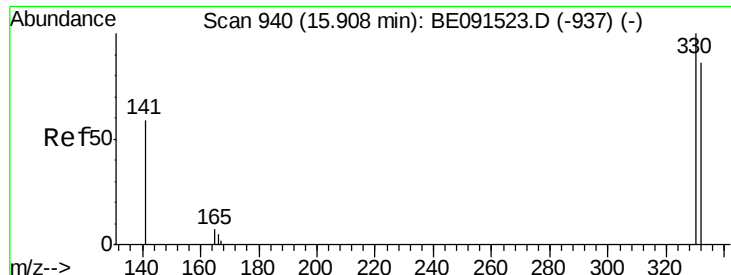


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

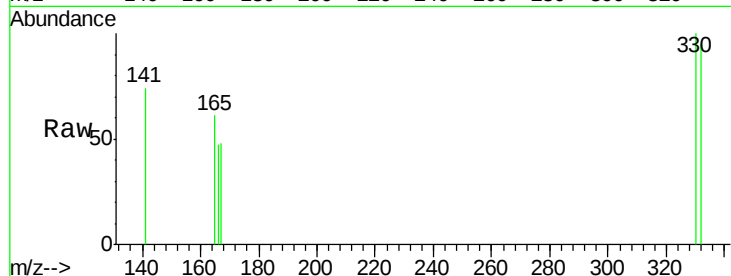




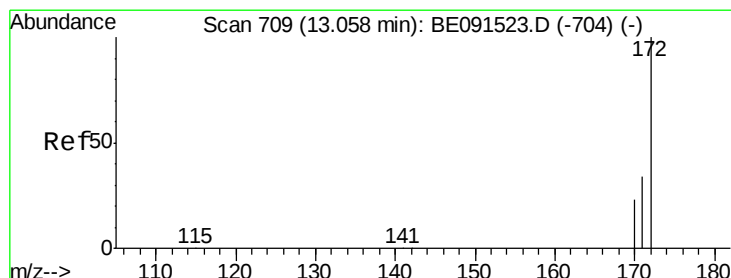
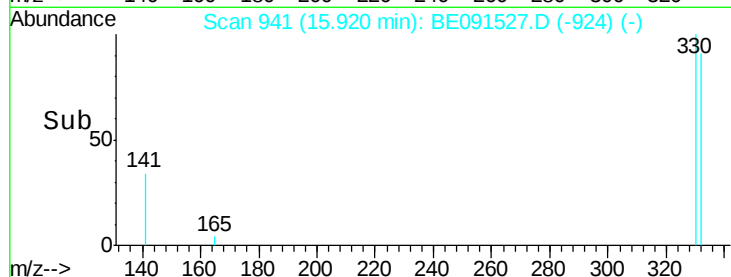
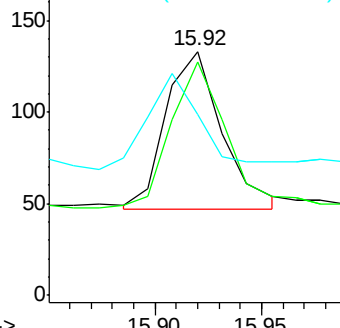
#11
 2,4,6-Tribromophenol
 Concen: 0.06 ng m
 RT: 15.92 min Scan# 941
 Delta R.T. 0.00 min
 Lab File: BE091527.D
 Acq: 25 Mar 2016 16:33

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion:330 Resp: 158
 Ion Ratio Lower Upper
 330 100
 332 370.3 79.2 118.8#
 141 57.6 28.1 42.1#

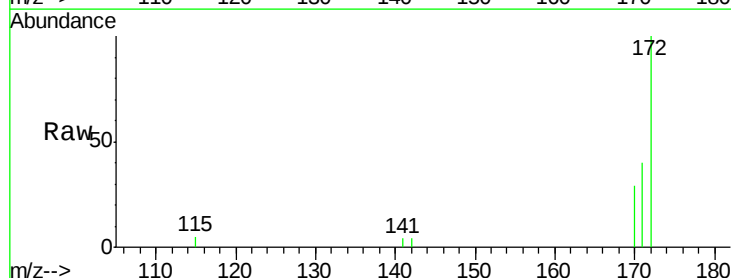


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

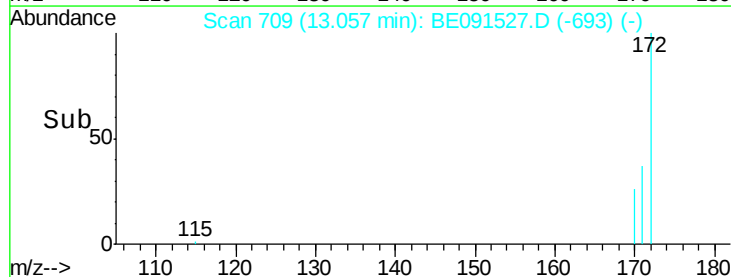
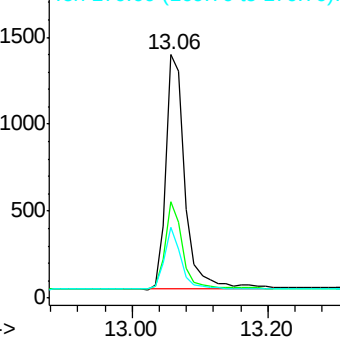


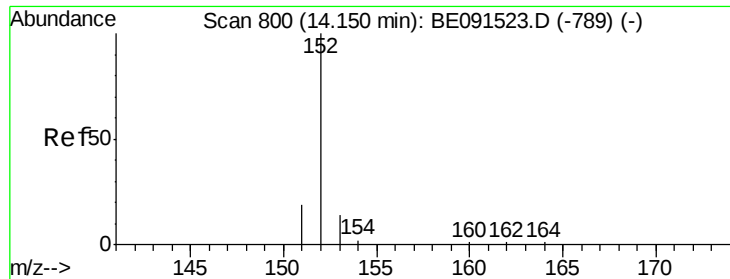
#12
 2-Fluorobiphenyl
 Concen: 0.11 ng
 RT: 13.06 min Scan# 709
 Delta R.T. -0.01 min
 Lab File: BE091527.D
 Acq: 25 Mar 2016 16:33

Tgt Ion:172 Resp: 2705
 Ion Ratio Lower Upper
 172 100
 171 39.6 29.8 44.8
 170 29.1 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: 0.06 ng m

RT: 14.15 min Scan# 800

Delta R.T. 0.00 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

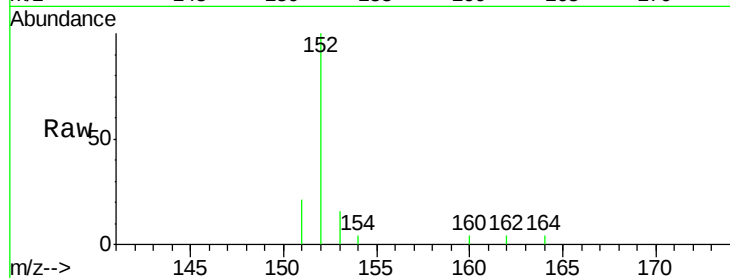
Tot Ion:152 Resp: 2560

Ion Ratio Lower Upper

152 100

151 26.3 16.3 24.5#

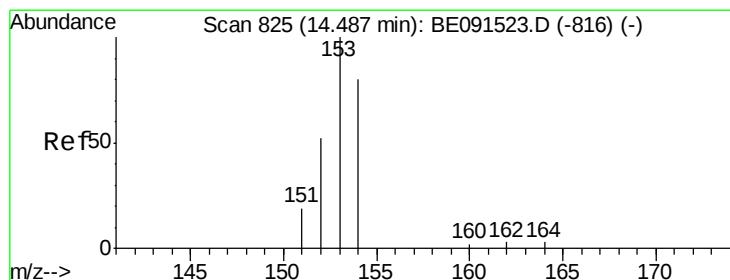
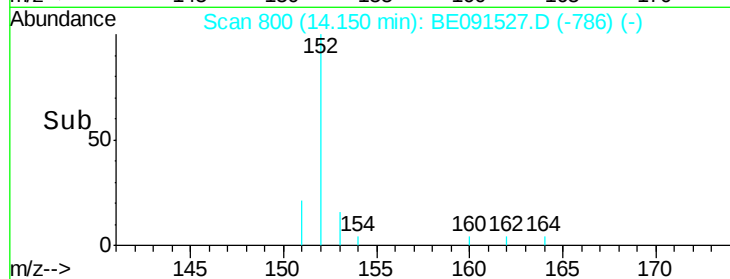
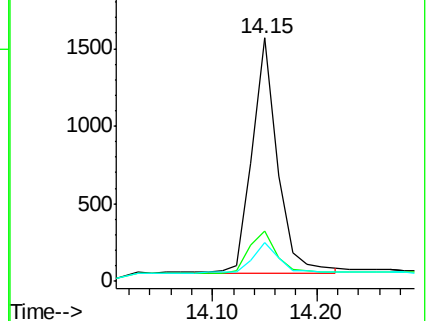
153 47.8 11.1 16.7#



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: 0.08 ng

RT: 14.49 min Scan# 825

Delta R.T. -0.01 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

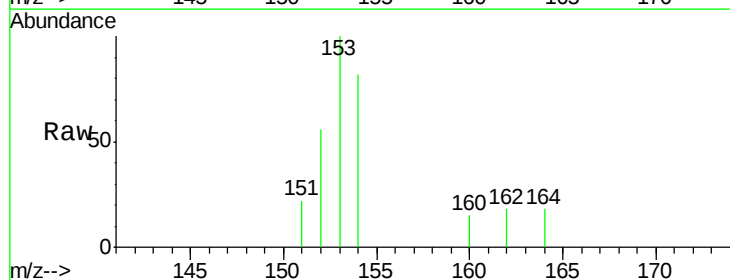
Tgt Ion:154 Resp: 2372

Ion Ratio Lower Upper

154 100

153 115.5 87.3 130.9

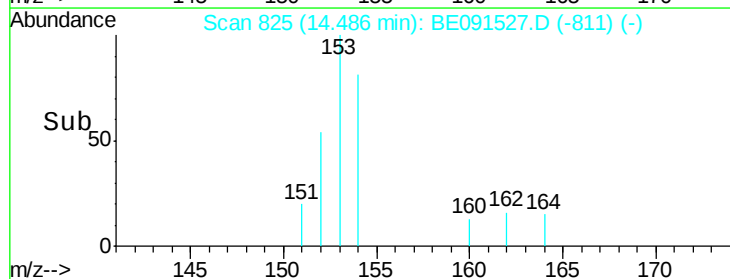
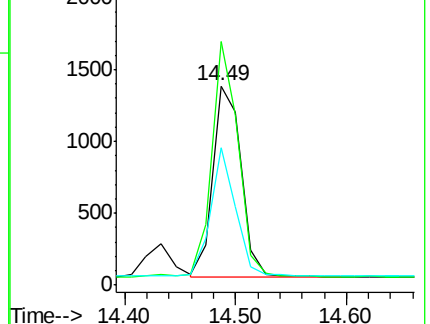
152 59.9 42.9 64.3

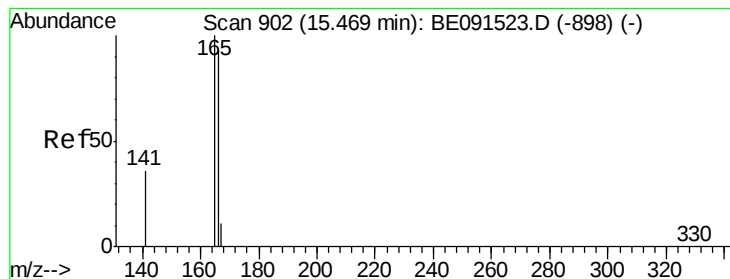


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#15

Fluorene

Concen: 0.08 ng

RT: 15.48 min Scan# 903

Delta R.T. 0.00 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

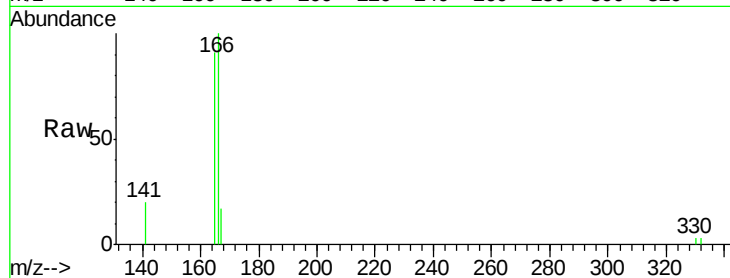
Tot Ion:166 Resp: 2798

Ion Ratio Lower Upper

166 100

165 100.6 79.2 118.8

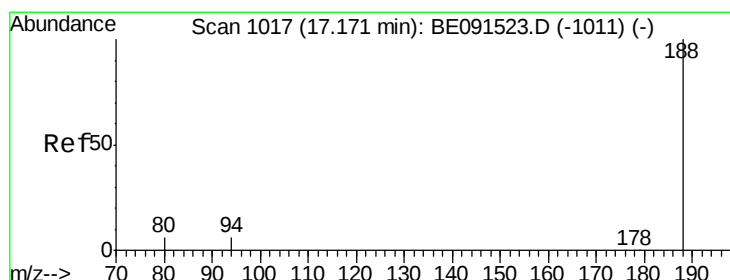
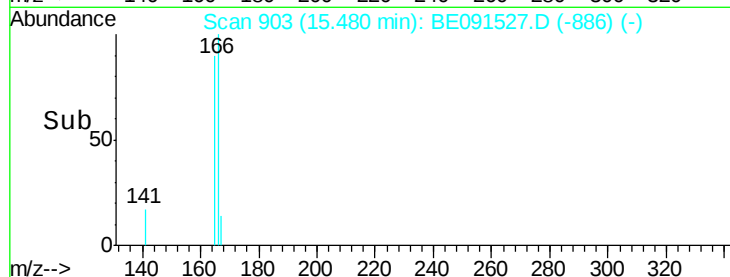
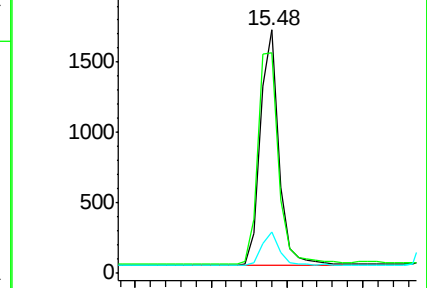
167 14.3 10.8 16.2



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: 17.17 min Scan# 1018

Delta R.T. 0.00 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

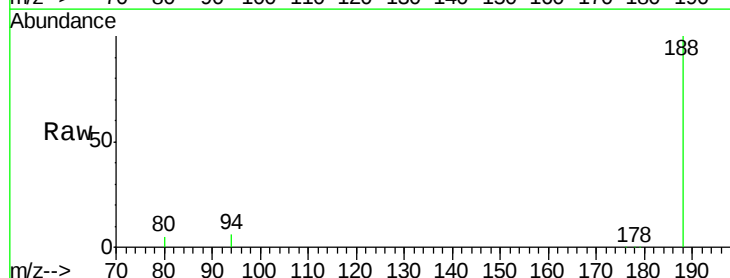
Tgt Ion:188 Resp: 250793

Ion Ratio Lower Upper

188 100

94 5.8 5.4 8.2

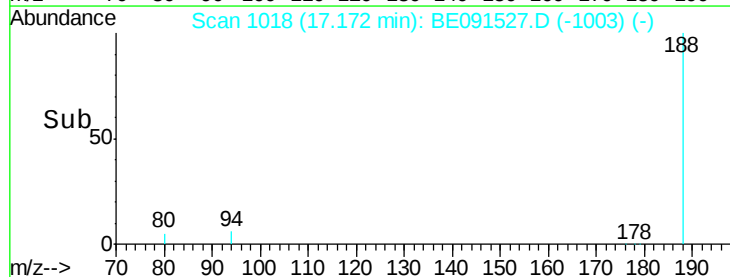
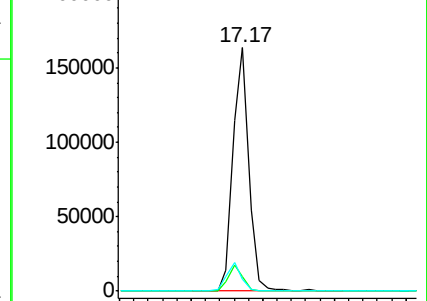
80 5.0 5.0 7.4

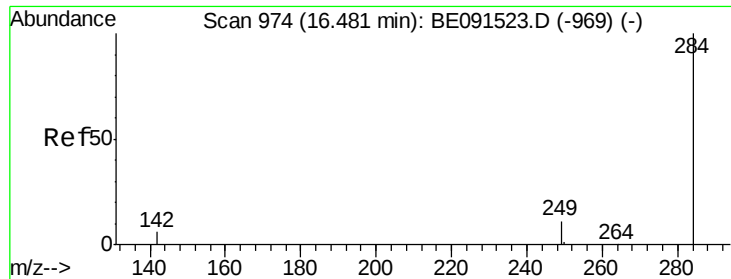


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0

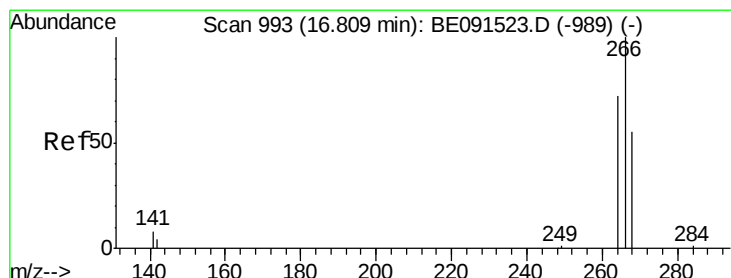
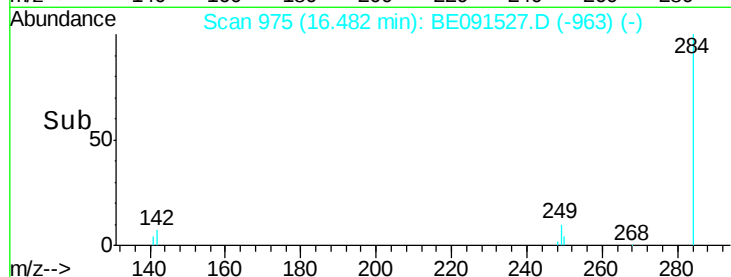
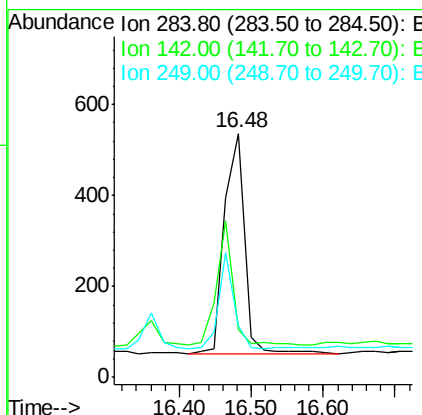
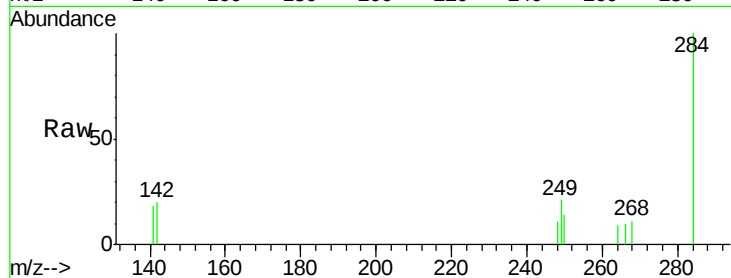




#17
Hexachlorobenzene
Concen: 0.09 ng
RT: 16.48 min Scan# 975
Delta R.T. 0.00 min
Lab File: BE091527.D
Acq: 25 Mar 2016 16:33

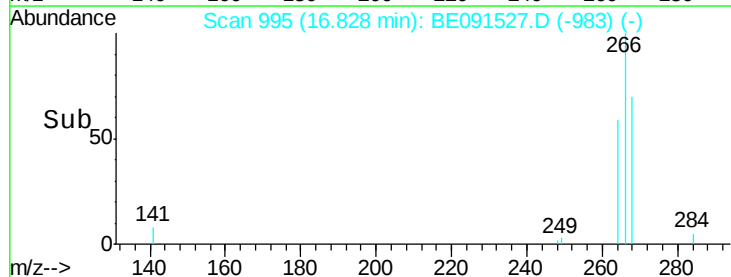
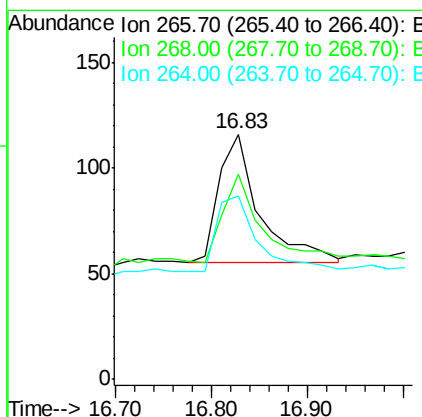
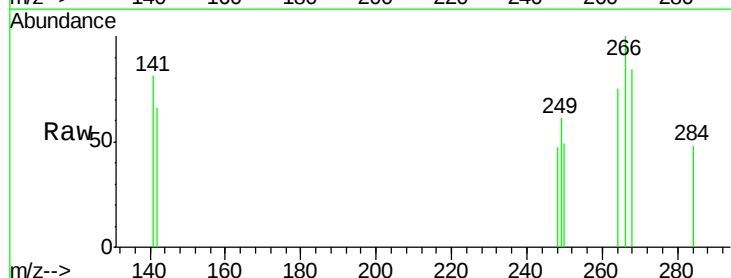
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

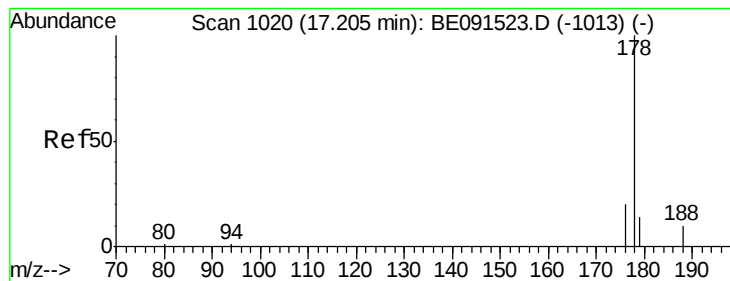
Tot Ion:284 Resp: 944
Ion Ratio Lower Upper
284 100
142 47.4 31.0 46.4#
249 32.7 25.8 38.8



#18
Pentachlorophenol
Concen: 0.04 ng
RT: 16.83 min Scan# 995
Delta R.T. 0.00 min
Lab File: BE091527.D
Acq: 25 Mar 2016 16:33

Tgt Ion:266 Resp: 182
Ion Ratio Lower Upper
266 100
268 83.6 48.2 72.2#
264 75.0 52.1 78.1





#19

Phenanthrene

Concen: 0.09 ng

RT: 17.21 min Scan# 1021

Delta R.T. 0.00 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

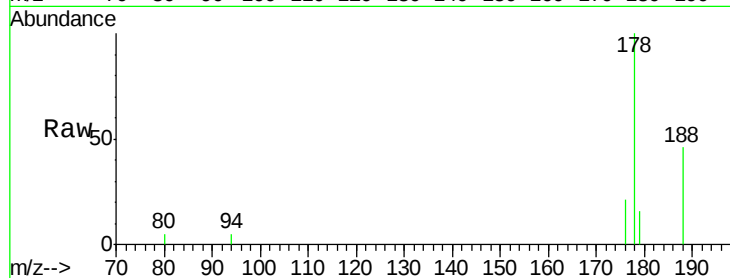
Tot Ion:178 Resp: 6157

Ion Ratio Lower Upper

178 100

176 19.3 15.5 23.3

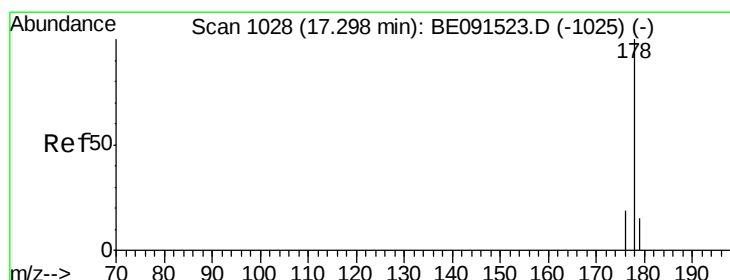
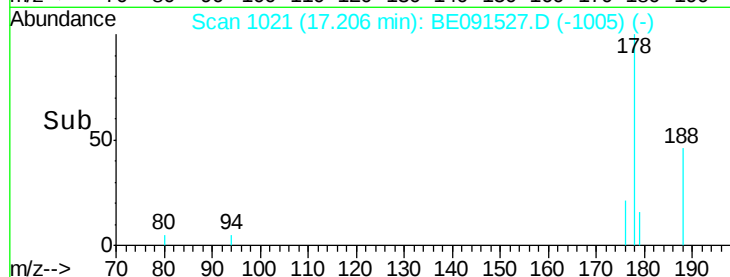
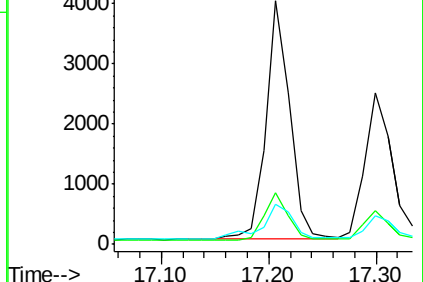
179 18.2 13.1 19.7



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: 0.07 ng

RT: 17.30 min Scan# 1029

Delta R.T. 0.00 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

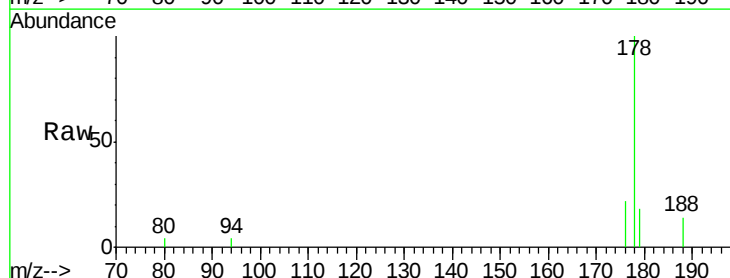
Tgt Ion:178 Resp: 4404

Ion Ratio Lower Upper

178 100

176 18.9 14.9 22.3

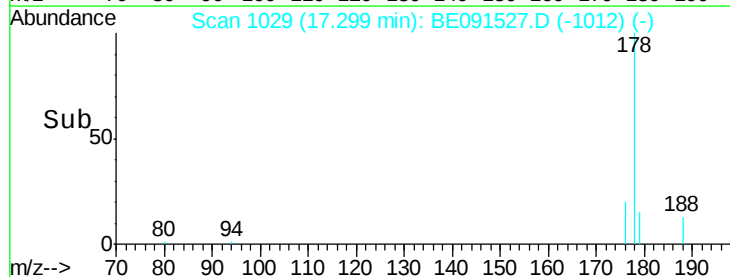
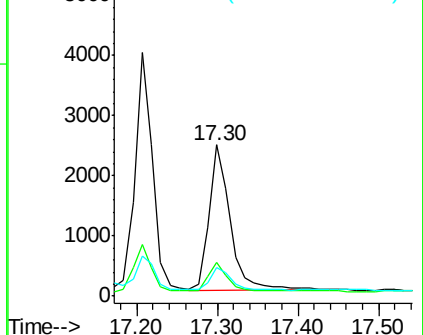
179 15.4 12.2 18.4

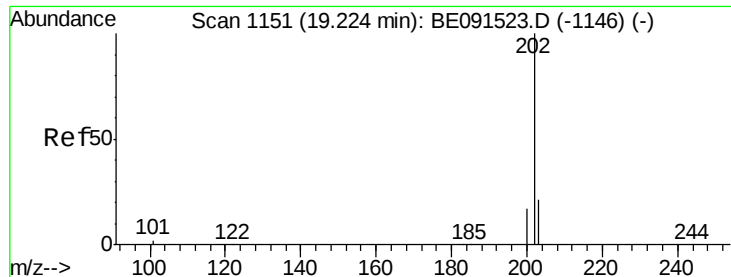


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

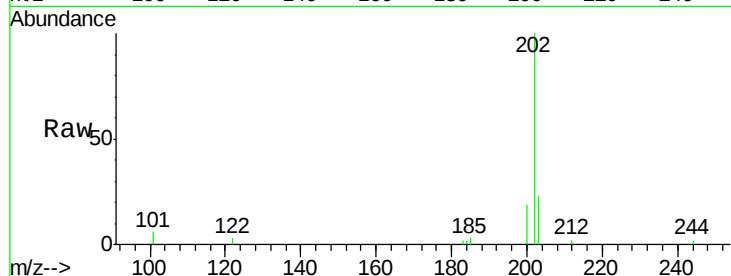




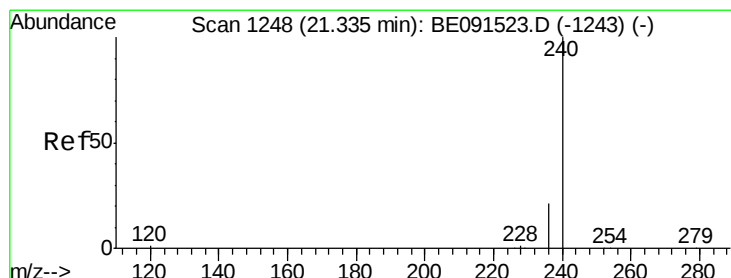
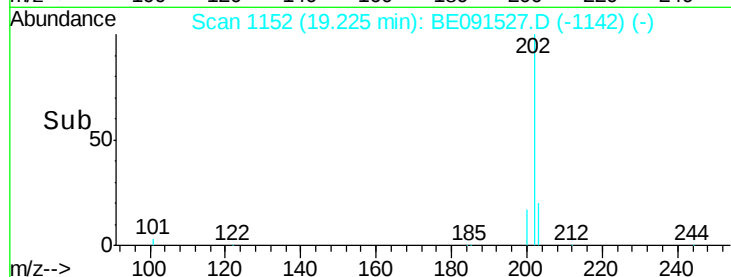
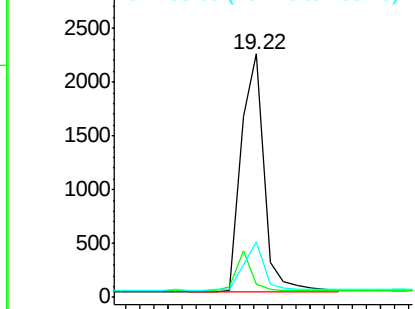
#21
Fluoranthene
Concen: 0.06 ng
RT: 19.22 min Scan# 1152
Delta R.T. 0.00 min
Lab File: BE091527.D
Acq: 25 Mar 2016 16:33

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion:202 Resp: 5022
Ion Ratio Lower Upper
202 100
101 11.8 8.3 12.5
203 18.2 13.9 20.9

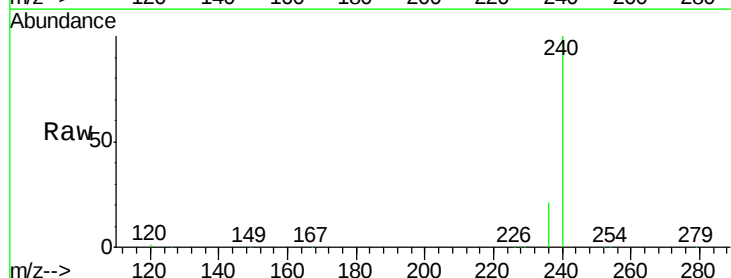


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E

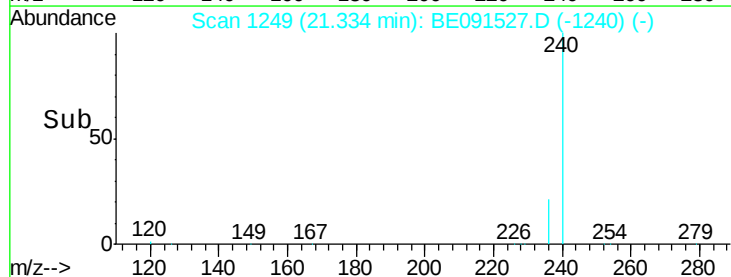
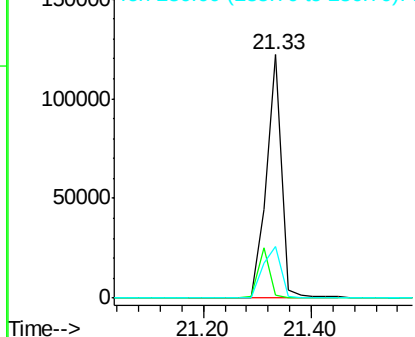


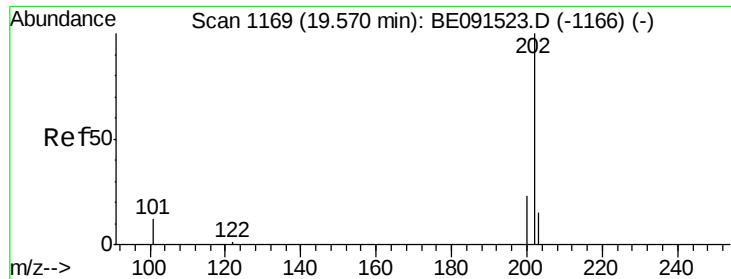
#22
Chrysene-d12
Concen: 5.00 ng
RT: 21.33 min Scan# 1249
Delta R.T. -0.00 min
Lab File: BE091527.D
Acq: 25 Mar 2016 16:33

Tgt Ion:240 Resp: 241382
Ion Ratio Lower Upper
240 100
120 1.1 4.0 6.0#
236 21.4 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

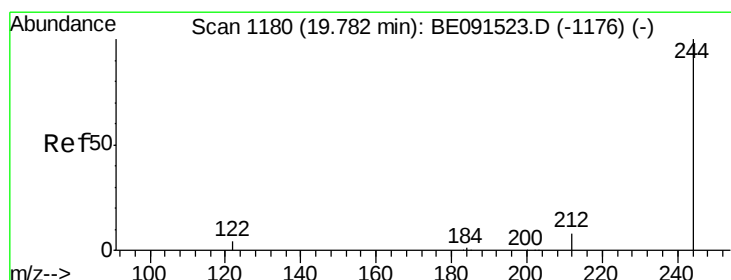
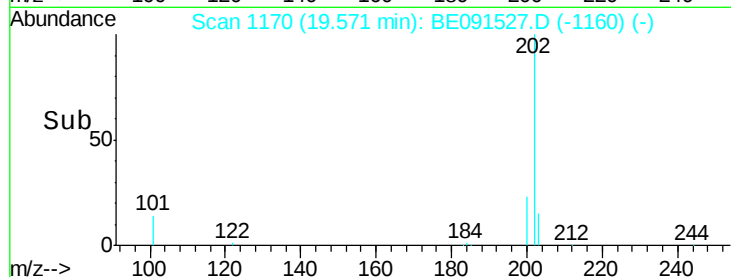
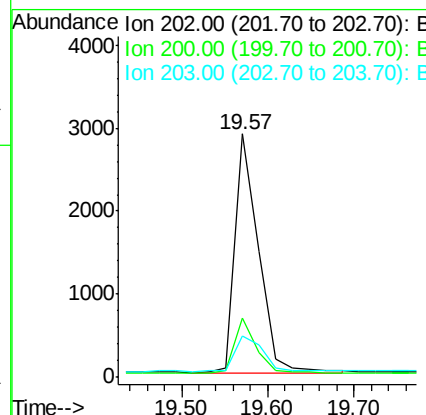
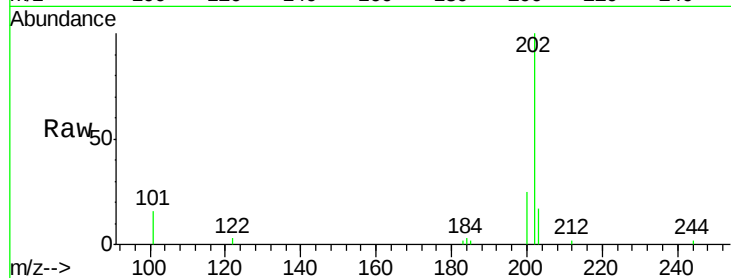




#23
Pvrene
Concen: 0.09 ng
RT: 19.57 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BE091527.D
Acq: 25 Mar 2016 16:33

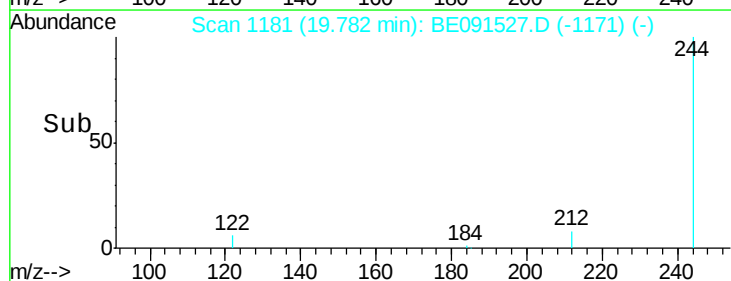
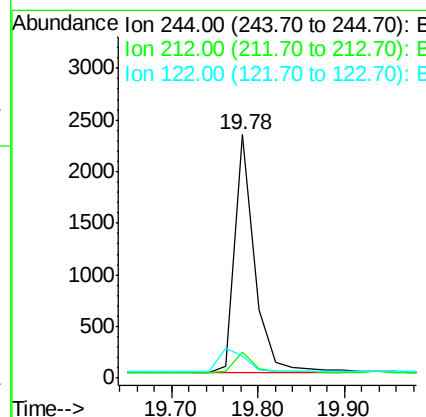
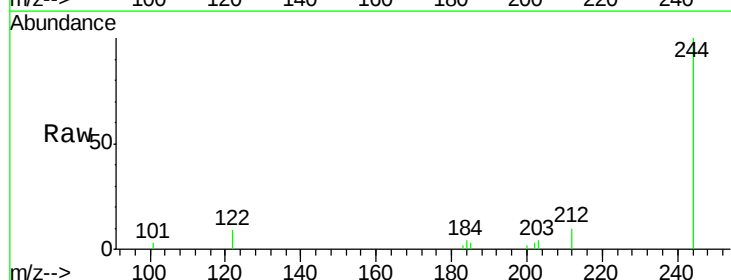
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

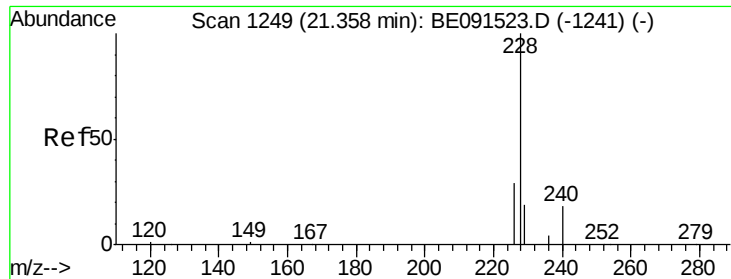
Tot Ion:202 Resp: 5397
Ion Ratio Lower Upper
202 100
200 21.4 16.4 24.6
203 17.6 14.6 21.8



#24
Terphenyl-d14
Concen: 0.13 ng
RT: 19.78 min Scan# 1181
Delta R.T. 0.00 min
Lab File: BE091527.D
Acq: 25 Mar 2016 16:33

Tgt Ion:244 Resp: 3714
Ion Ratio Lower Upper
244 100
212 10.5 5.8 8.8#
122 9.0 1.8 2.8#





#25

Benzo(a)anthracene

Concen: 0.09 ng m

RT: 21.31 min Scan# 1248

Delta R.T. -0.00 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

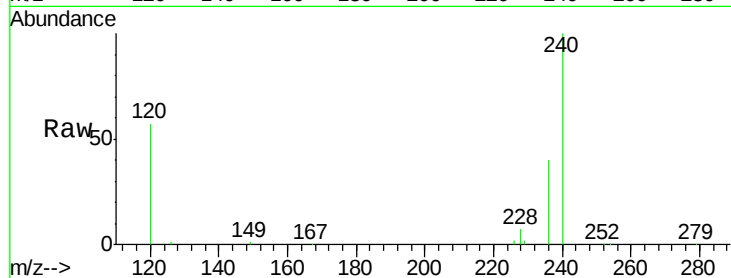
Tot Ion:228 Resp: 5977

Ion Ratio Lower Upper

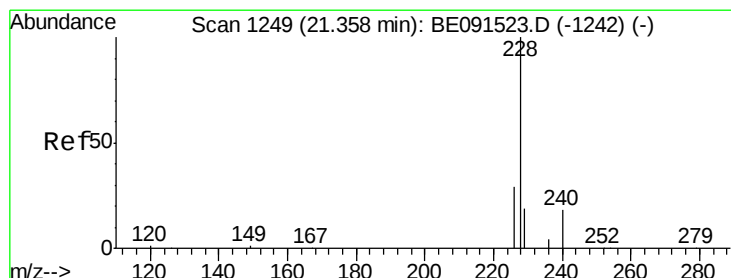
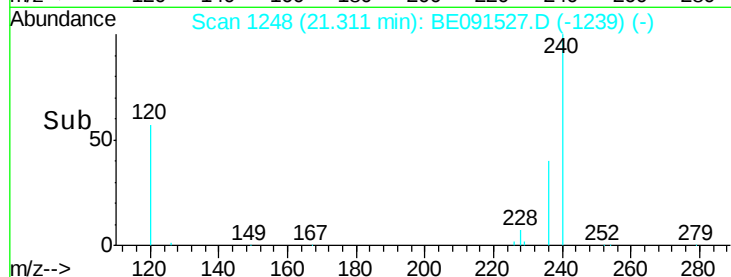
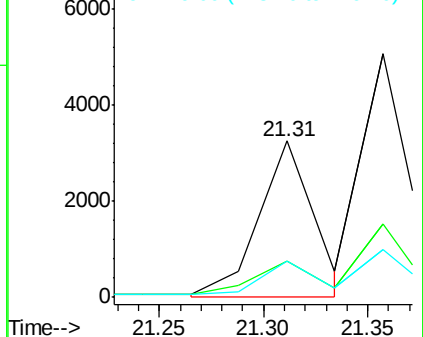
228 100

226 23.1 24.0 36.0#

229 23.1 13.8 20.6#



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



#26

Chrysene

Concen: 0.12 ng m

RT: 21.36 min Scan# 1250

Delta R.T. -0.00 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

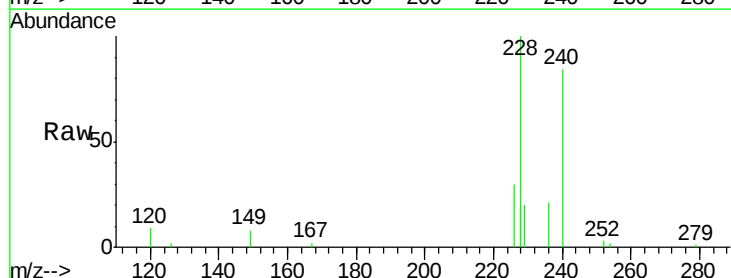
Tgt Ion:228 Resp: 8322

Ion Ratio Lower Upper

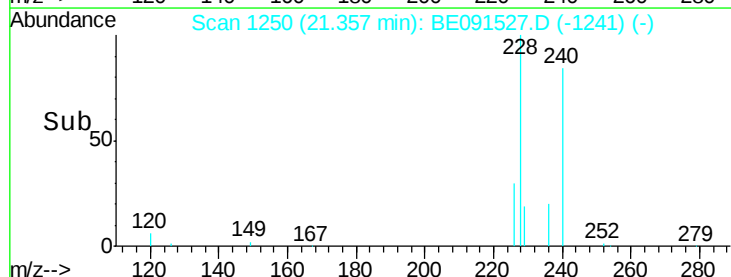
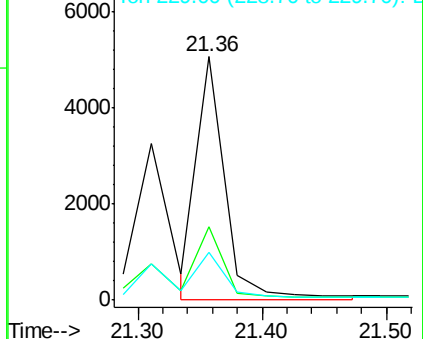
228 100

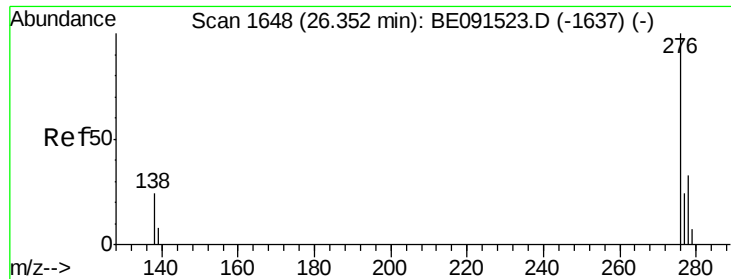
226 30.3 18.9 28.3#

229 19.6 19.1 28.7



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

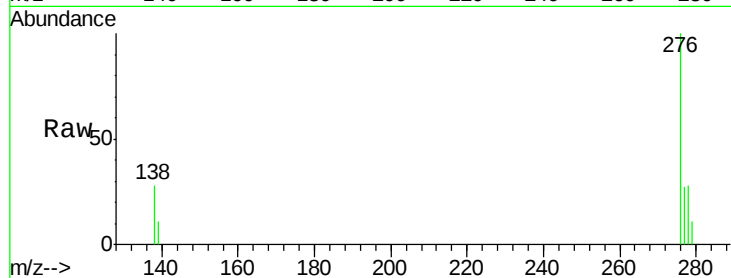




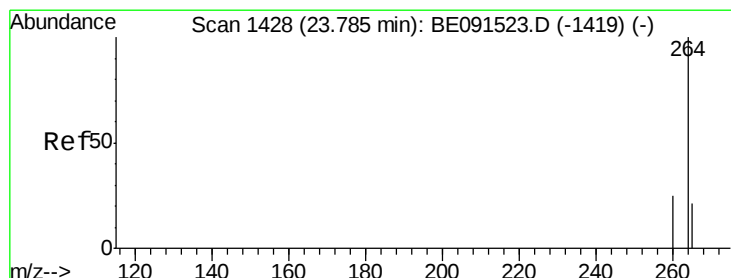
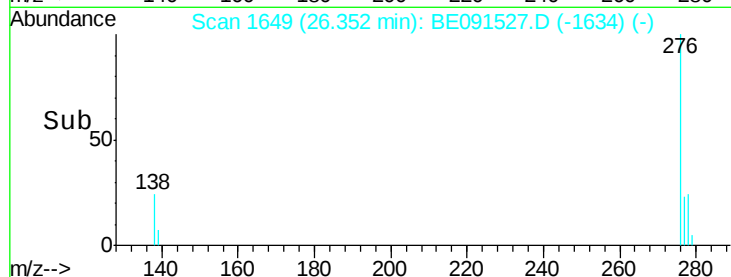
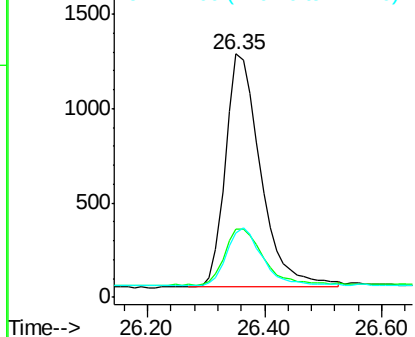
#27
Indeno(1,2,3-cd)pyrene
Concen: 0.07 ng
RT: 26.35 min Scan# 1649
Delta R.T. -0.02 min
Lab File: BE091527.D
Acq: 25 Mar 2016 16:33

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion:276 Resp: 5161
Ion Ratio Lower Upper
276 100
138 27.0 20.2 30.4
277 24.3 19.8 29.8

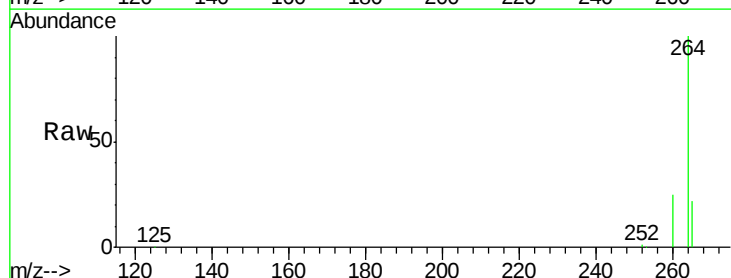


Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

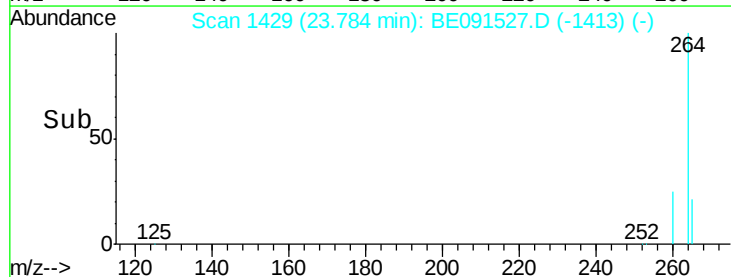
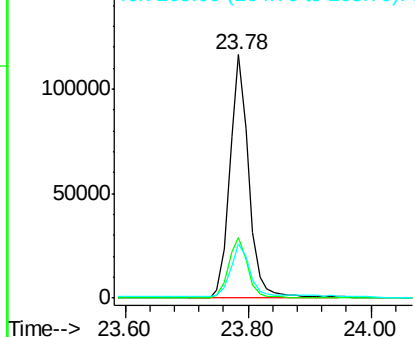


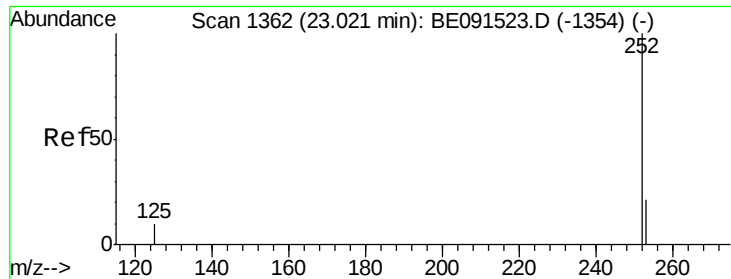
#28
Perylene-d12
Concen: 5.00 ng
RT: 23.78 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BE091527.D
Acq: 25 Mar 2016 16:33

Tgt Ion:264 Resp: 250661
Ion Ratio Lower Upper
264 100
260 24.8 20.1 30.1
265 22.2 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: 0.07 ng

RT: 23.03 min Scan# 1364

Delta R.T. 0.00 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

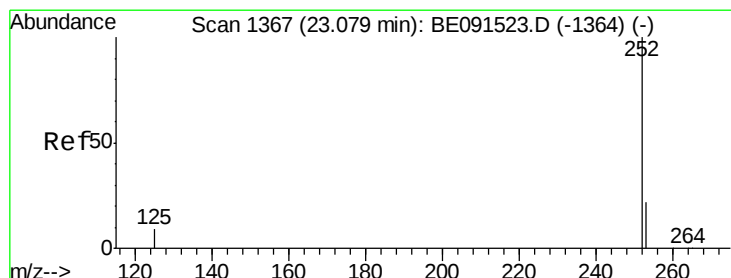
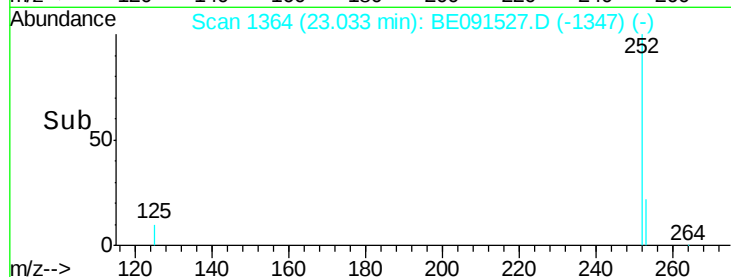
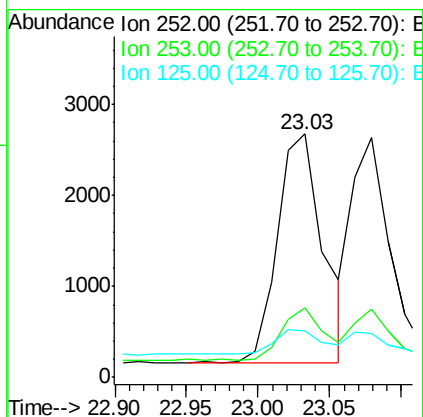
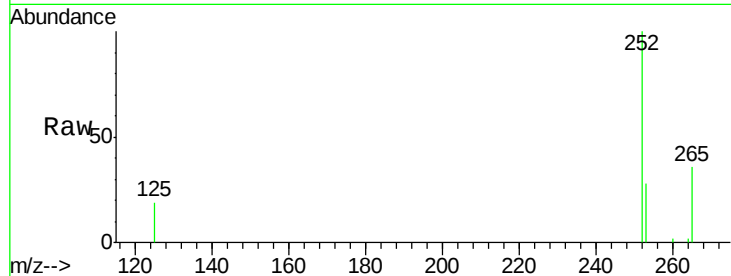
Tot Ion:252 Resp: 5569

Ion Ratio Lower Upper

252 100

253 28.4 18.7 28.1#

125 18.9 9.8 14.6#



#30

Benzo(k)fluoranthene

Concen: 0.06 ng

RT: 23.08 min Scan# 1368

Delta R.T. 0.00 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

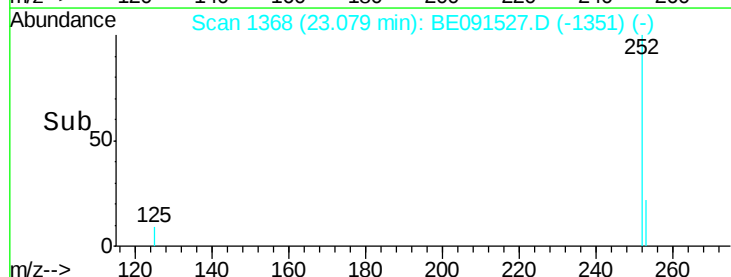
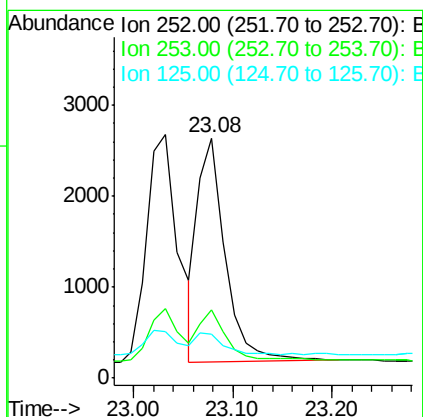
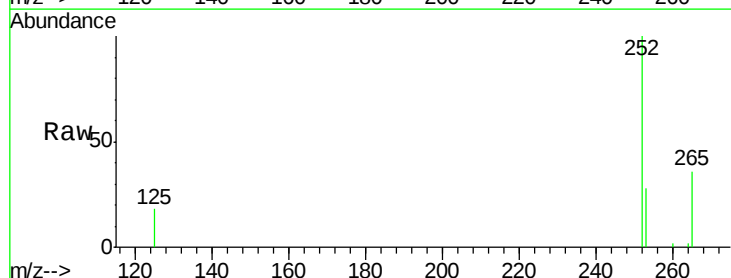
Tgt Ion:252 Resp: 4771

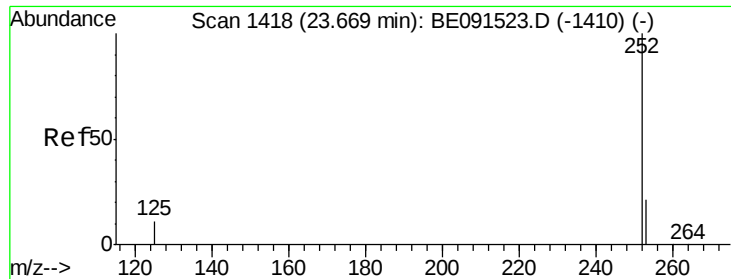
Ion Ratio Lower Upper

252 100

253 28.4 20.2 30.4

125 18.2 9.4 14.2#





#31

Benzo(a)pyrene

Concen: 0.06 ng

RT: 23.67 min Scan# 1419

Delta R.T. -0.01 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

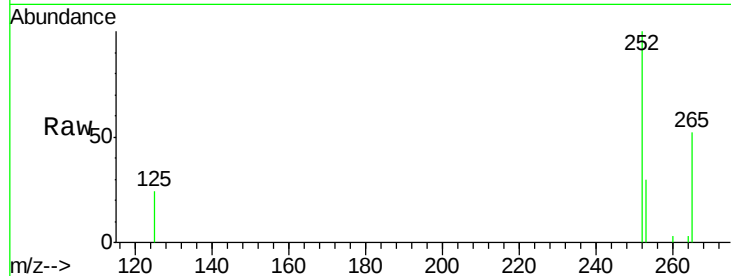
Tot Ion:252 Resp: 4078

Ion Ratio Lower Upper

252 100

253 29.9 19.4 29.0#

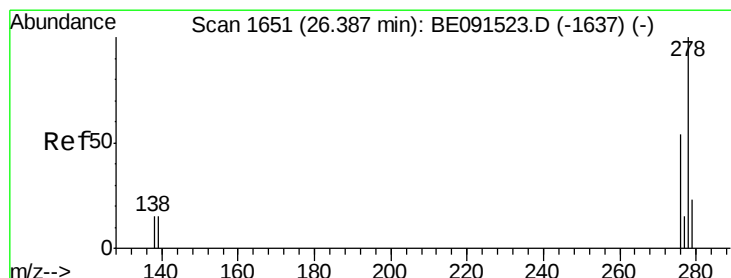
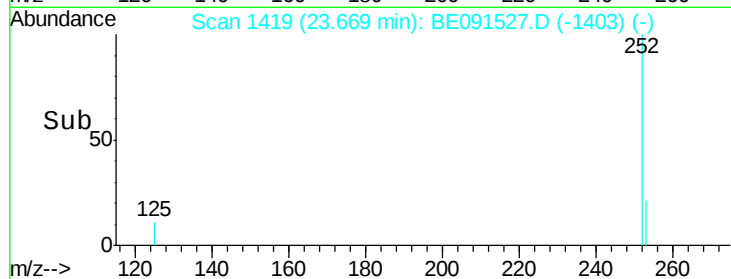
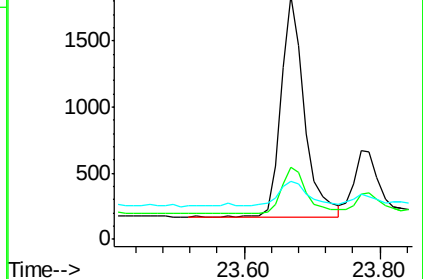
125 23.9 11.4 17.2#



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: 0.06 ng

RT: 26.39 min Scan# 1652

Delta R.T. -0.01 min

Lab File: BE091527.D

Acq: 25 Mar 2016 16:33

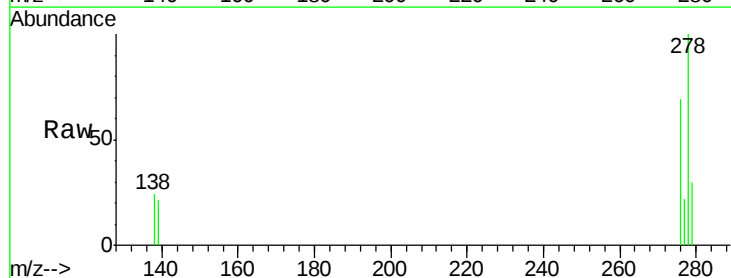
Tgt Ion:278 Resp: 4293

Ion Ratio Lower Upper

278 100

139 21.1 14.2 21.4

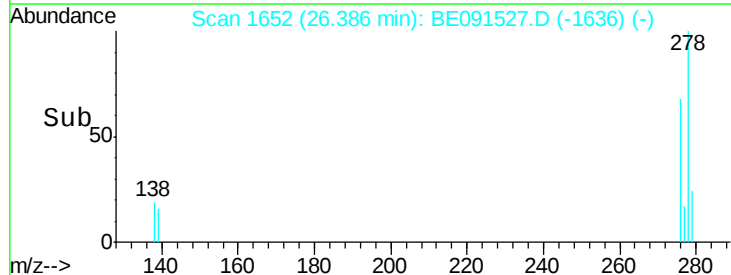
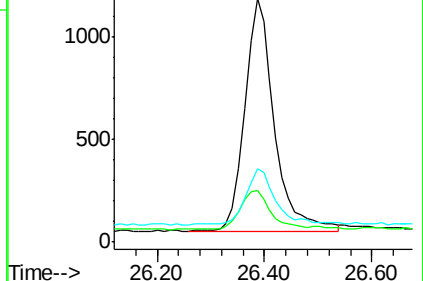
279 30.0 19.6 29.4#

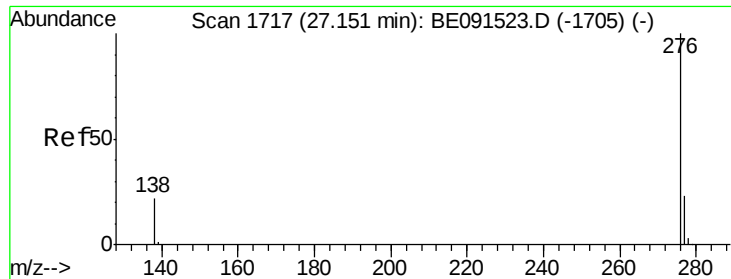


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#33

Benzo(a,h,i)perylene

Concen: 0.07 ng

RT: 27.15 min Scan# 1718

Delta R.T. -0.01 min

Lab File: BE091527.D

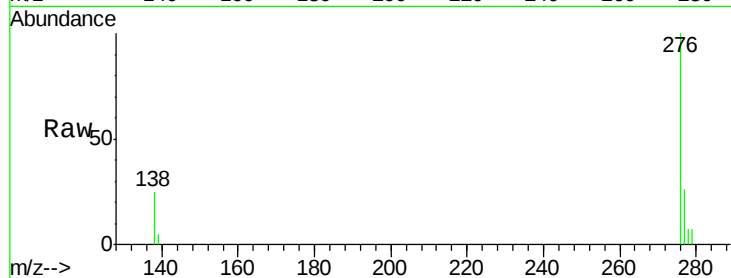
Acq: 25 Mar 2016 16:33

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1



Tot Ion: 276 Resp: 4953

Ion Ratio Lower Upper

276 100

277 26.4 19.4 29.2

138 25.1 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

