

Data Path : Z:\HPCHEM1\BNA E\DATA\BE082916\
 Data File : BE092293.D
 Acq On : 29 Aug 2016 17:37
 Operator : UM/SJ
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Aug 29 18:41:53 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE082916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 29 18:19:23 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	9105	5.00	ng	0.00
7) Naphthalene-d8	10.95	136	41834	5.00	ng	-0.02
12) Acenaphthene-d10	14.83	164	23196	5.00	ng	0.00
18) Phenanthrene-d10	17.58	188	59482	5.00	ng	0.00
24) Chrysene-d12	21.75	240	69276	5.00	ng	0.00
31) Perylene-d12	24.12	264	63393	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.69	112	809	0.40	ng	-0.02
5) Phenol-d6	7.36	99	937	0.35	ng	-0.02
8) Nitrobenzene-d5	9.36	82	912	0.33	ng	0.00
13) 2,4,6-Tribromophenol	16.33	330	226	0.36	ng	0.00
14) 2-Fluorobiphenyl	13.46	172	2862	0.39	ng	0.00
26) Terphenyl-d14	20.19	244	3583	0.38	ng	0.00

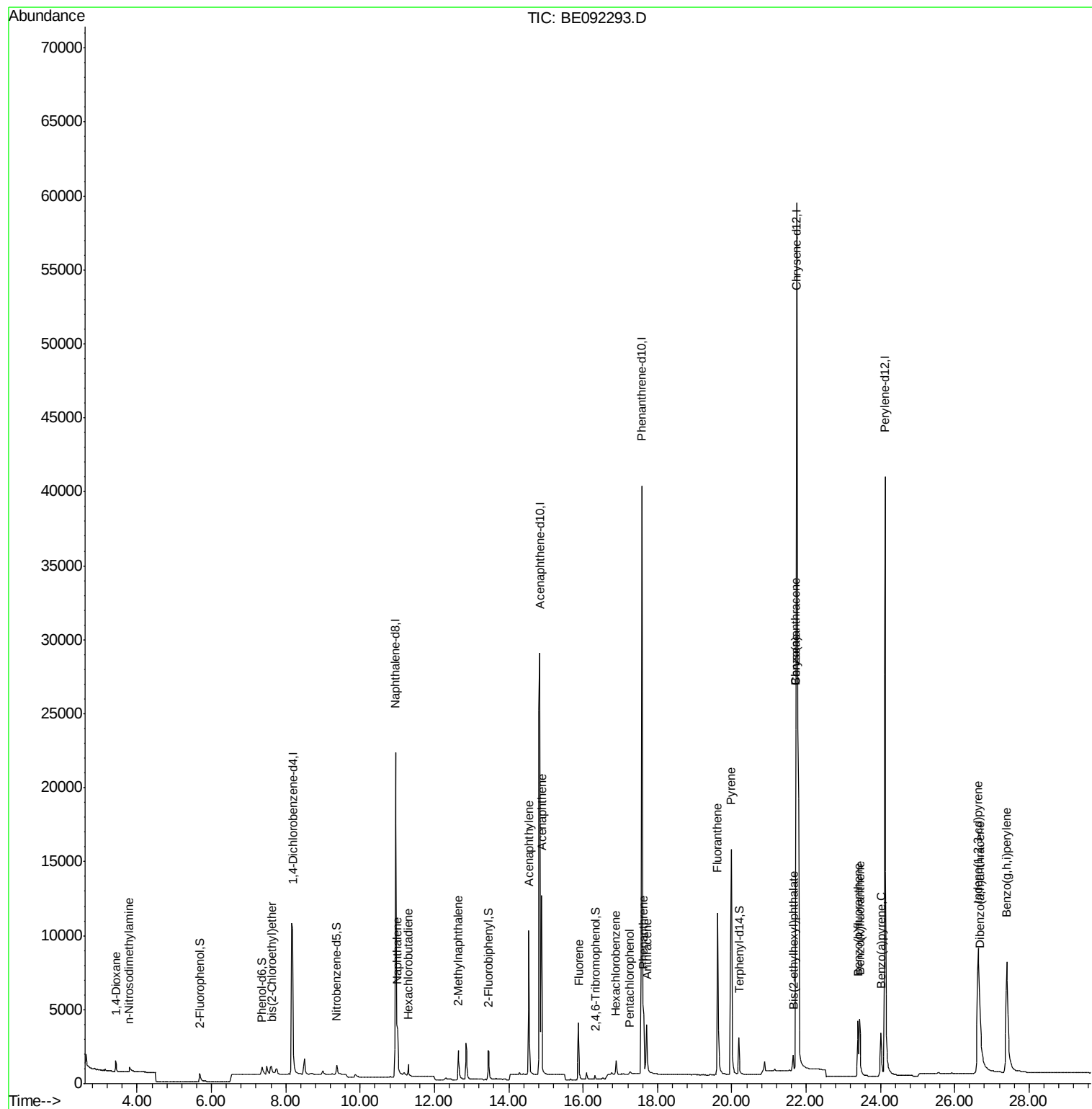
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.42	88	574	0.45	ng	93
3) n-Nitrosodimethylamine	3.79	42	569	0.42	ng	# 6
6) bis(2-Chloroethyl)ether	7.61	93	896	0.43	ng	# 33
9) Naphthalene	11.01	128	3663	0.39	ng	98
10) Hexachlorobutadiene	11.30	225	570	0.40	ng	96
11) 2-Methylnaphthalene	12.65	142	2239	0.39	ng	98
15) Acenaphthylene	14.54	152	15050	0.38	ng	99
16) Acenaphthene	14.88	154	2528	0.39	ng	99
17) Fluorene	15.88	166	3047	0.39	ng	99
19) Hexachlorobenzene	16.89	284	925	0.38	ng	# 100
20) Pentachlorophenol	17.26	266	187	0.43	ng	95
21) Phenanthrene	17.62	178	5525	0.39	ng	99
22) Anthracene	17.72	178	4860	0.38	ng	100
23) Fluoranthene	19.61	202	22807	0.36	ng	100
25) Pyrene	19.99	202	24440	0.38	ng	99
27) Benzo(a)anthracene	21.72	228	51729	0.81	ng	# 74
28) Chrysene	21.72	228	52549	0.81	ng	# 81
29) Bis(2-ethylhexyl)phthalate	21.66	149	1604	0.35	ng	# 100
30) Indeno(1,2,3-cd)pyrene	26.63	276	25298	0.38	ng	99
32) Benzo(b)fluoranthene	23.39	252	5833	0.39	ng	98
33) Benzo(k)fluoranthene	23.44	252	6555	0.38	ng	99
34) Benzo(a)pyrene	24.02	252	5617	0.37	ng	98
35) Dibenzo(a,h)anthracene	26.67	278	4993	0.38	ng	97
36) Benzo(g,h,i)perylene	27.40	276	22768	0.39	ng	98

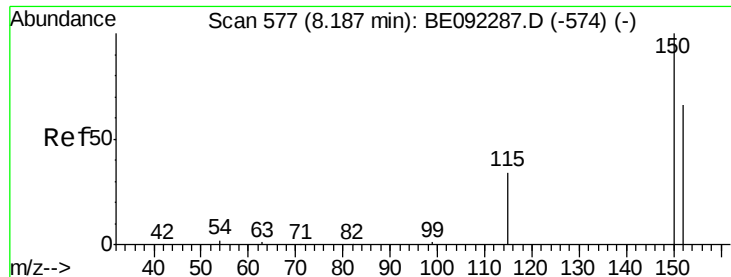
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Misc :
ALS Vial : 11 Sample Multiplier: 1

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Quant Time: Aug 29 18:41:53 2016
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Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.19 min Scan# 577

Delta R.T. 0.00 min

Lab File: BE092293.D

Acq: 29 Aug 2016 17:37

Instrument :

BNA_E

ClientSampleId :

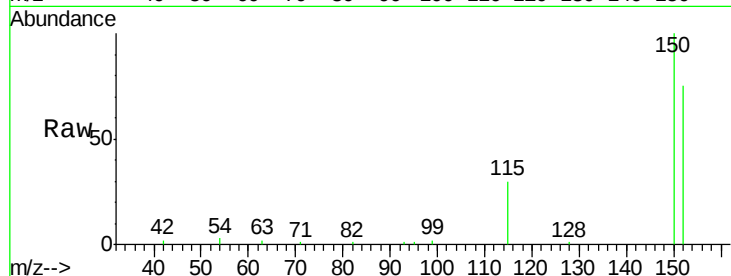
Tot Ion:152 Resp: 9105

Ion Ratio Lower Upper

152 100

150 133.3 135.6 203.4#

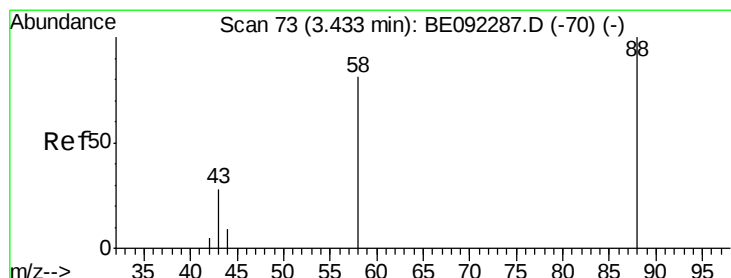
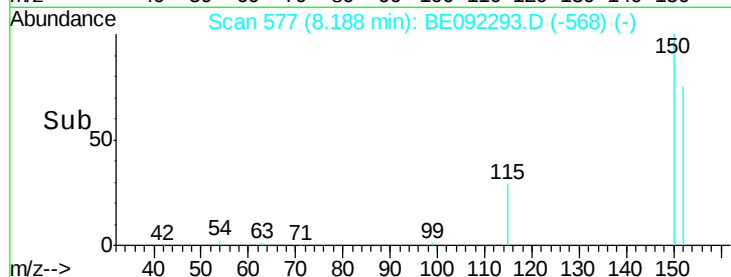
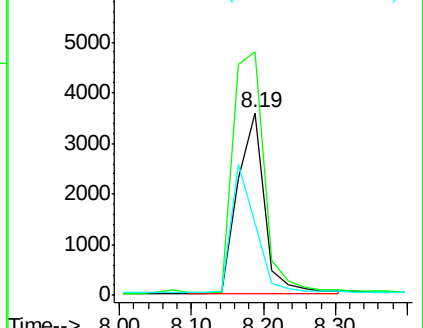
115 39.7 59.4 89.0#



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: 0.45 ng

RT: 3.42 min Scan# 72

Delta R.T. -0.01 min

Lab File: BE092293.D

Acq: 29 Aug 2016 17:37

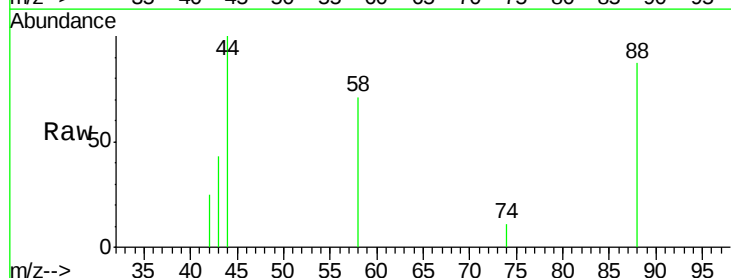
Tgt Ion: 88 Resp: 574

Ion Ratio Lower Upper

88 100

58 76.8 64.4 96.6

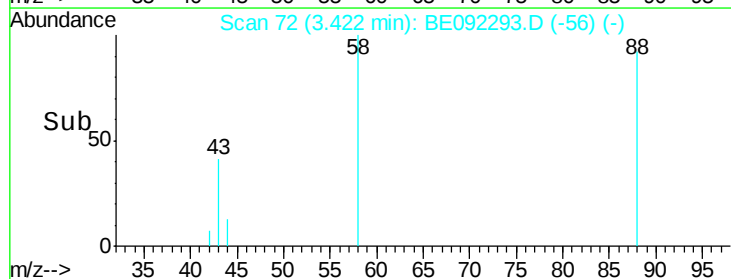
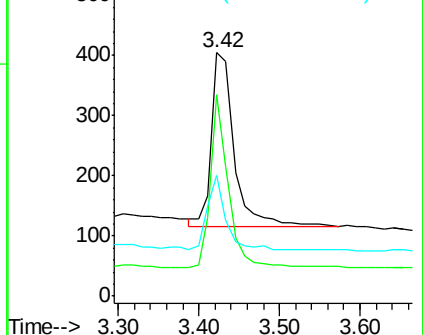
43 34.3 33.4 50.2

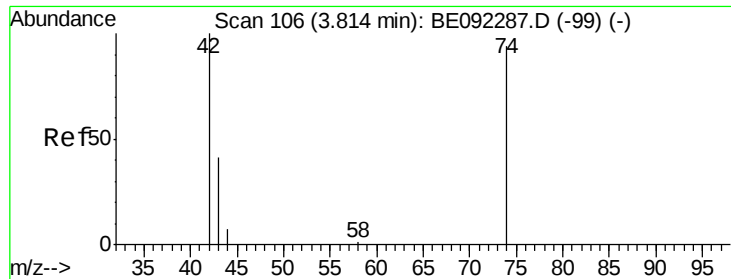


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.42 ng

RT: 3.79 min Scan# 104

Delta R.T. -0.02 min

Lab File: BE092293.D

Acq: 29 Aug 2016 17:37

Instrument :

BNA_E

ClientSampled :

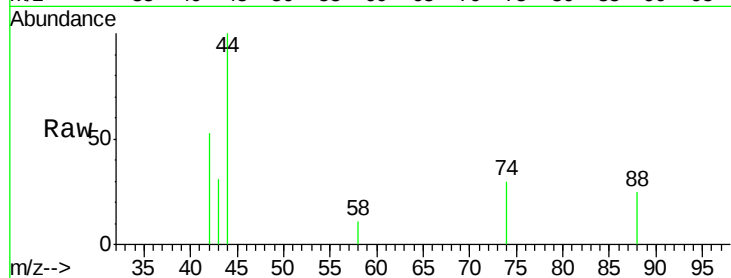
Tot Ion: 42 Resp: 569

Ion Ratio Lower Upper

42 100

74 0.0 77.2 115.8#

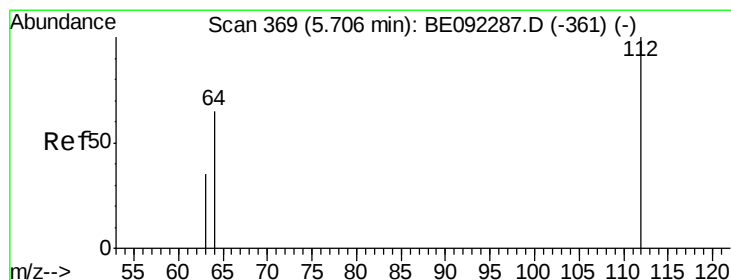
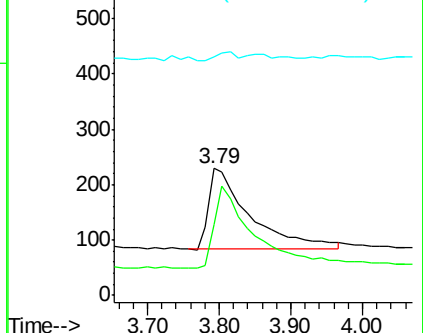
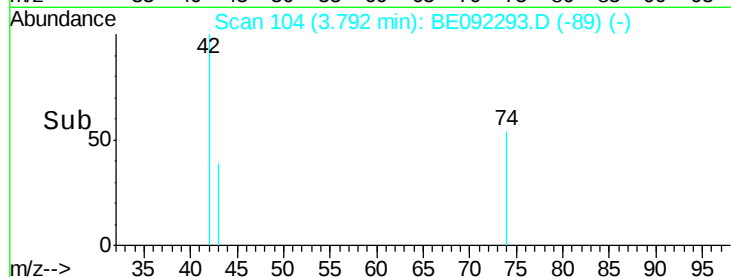
44 0.0 5.0 7.4#



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: 0.40 ng

RT: 5.69 min Scan# 366

Delta R.T. -0.02 min

Lab File: BE092293.D

Acq: 29 Aug 2016 17:37

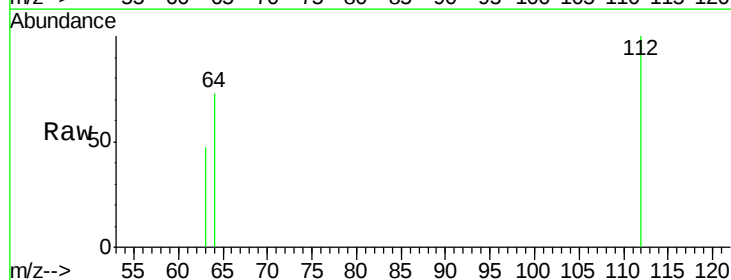
Tgt Ion: 112 Resp: 809

Ion Ratio Lower Upper

112 100

64 64.8 53.2 79.8

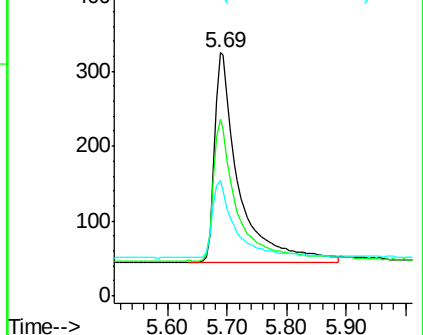
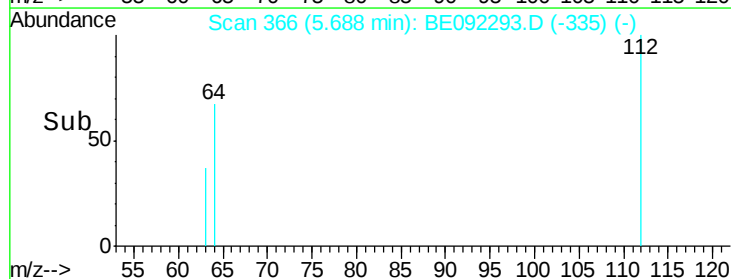
63 34.2 27.4 41.2

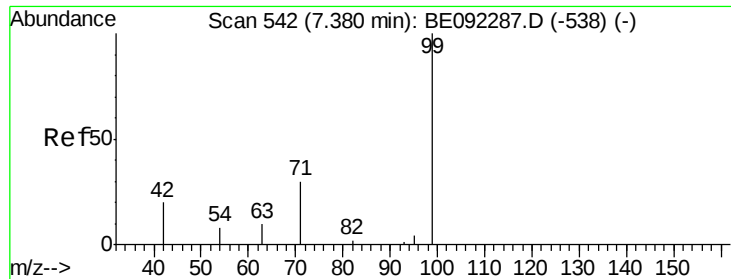


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.35 ng

RT: 7.36 min Scan# 541

Delta R.T. -0.02 min

Lab File: BE092293.D

Acq: 29 Aug 2016 17:37

Instrument :

BNA_E

ClientSampled :

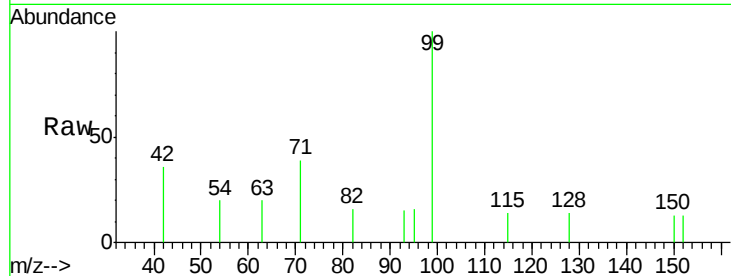
Tot Ion: 99 Resp: 937

Ion Ratio Lower Upper

99 100

42 0.0 0.0 0.0

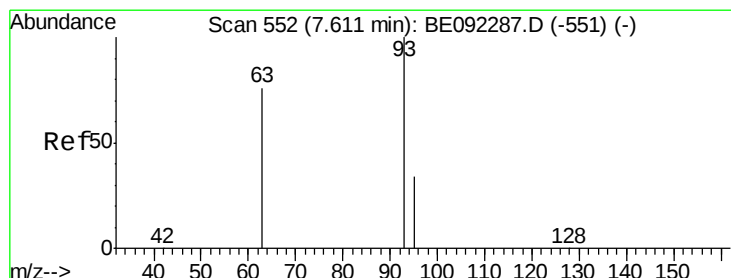
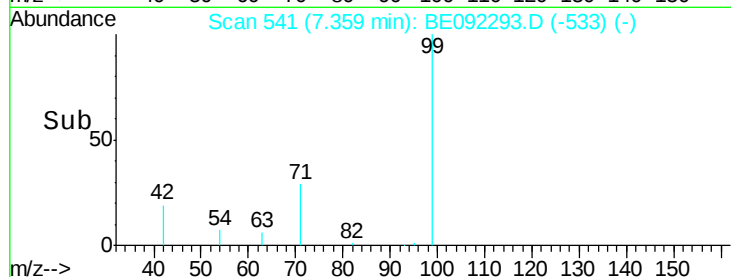
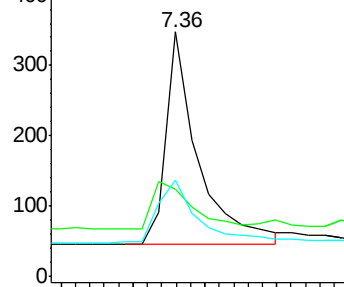
71 36.4 29.8 44.8



Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0



#6

bis(2-Chloroethyl)ether

Concen: 0.43 ng

RT: 7.61 min Scan# 552

Delta R.T. 0.00 min

Lab File: BE092293.D

Acq: 29 Aug 2016 17:37

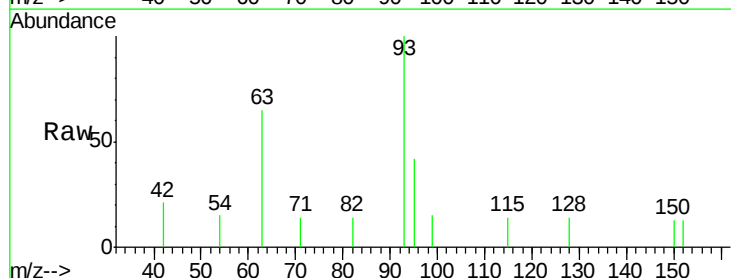
Tgt Ion: 93 Resp: 896

Ion Ratio Lower Upper

93 100

63 0.0 68.5 102.7#

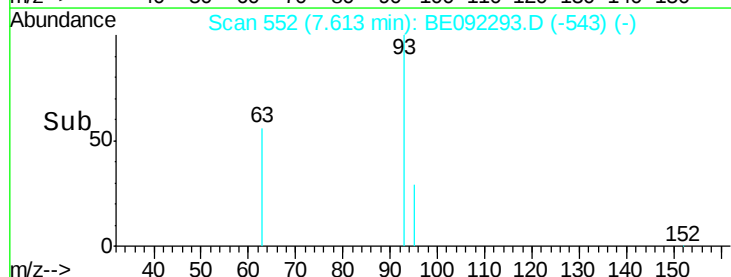
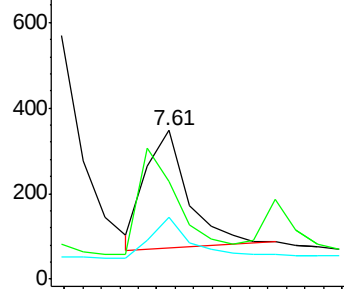
95 34.0 27.2 40.8

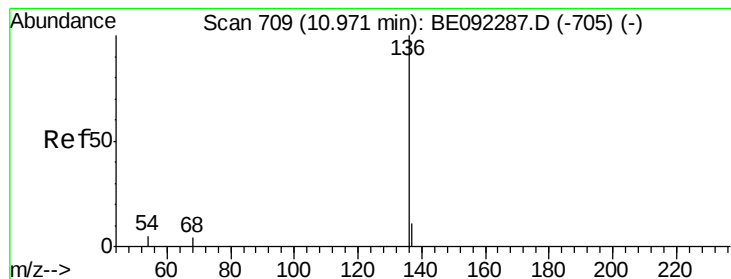


Abundance Ion 93.00 (92.70 to 93.70): BE0

Ion 63.00 (62.70 to 63.70): BE0

Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.95 min Scan# 708

Delta R.T. -0.02 min

Lab File: BE092293.D

Acq: 29 Aug 2016 17:37

Instrument :

BNA_E

ClientSampleId :

Tot Ion:136 Resp: 41834

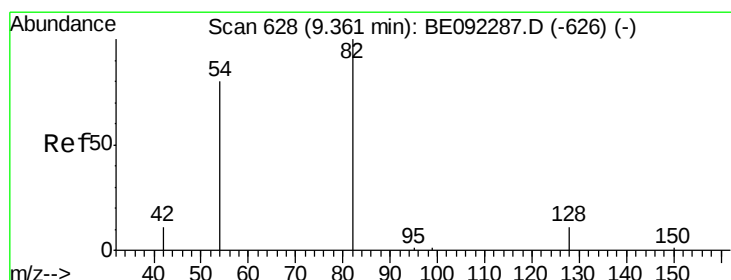
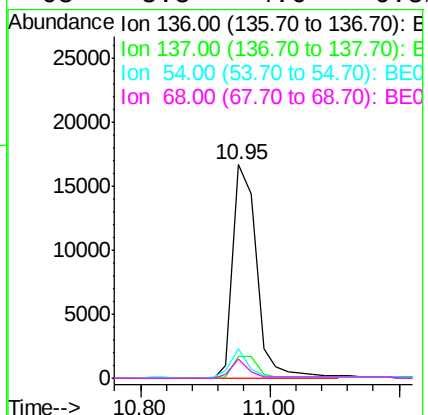
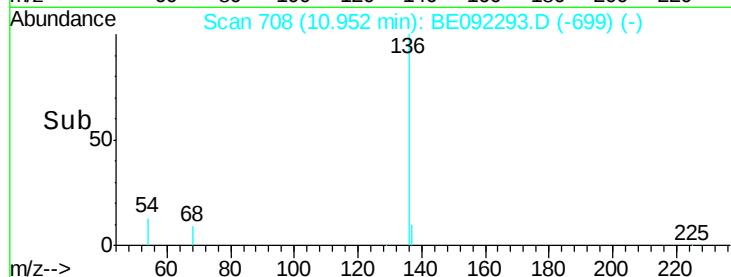
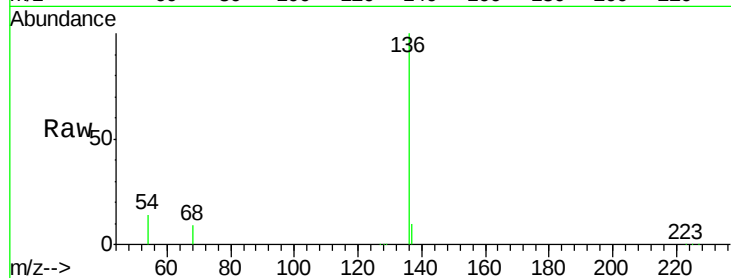
Ion Ratio Lower Upper

136 100

137 10.2 8.8 13.2

54 13.5 6.2 9.4#

68 8.8 4.6 6.8#



#8

Nitrobenzene-d5

Concen: 0.33 ng

RT: 9.36 min Scan# 628

Delta R.T. 0.00 min

Lab File: BE092293.D

Acq: 29 Aug 2016 17:37

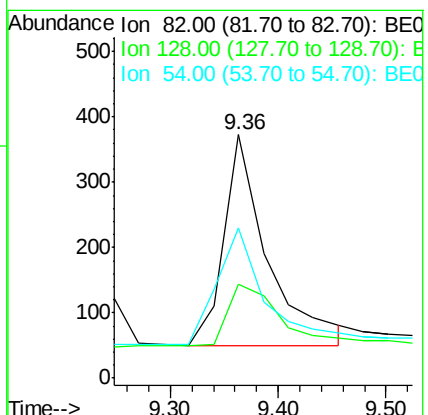
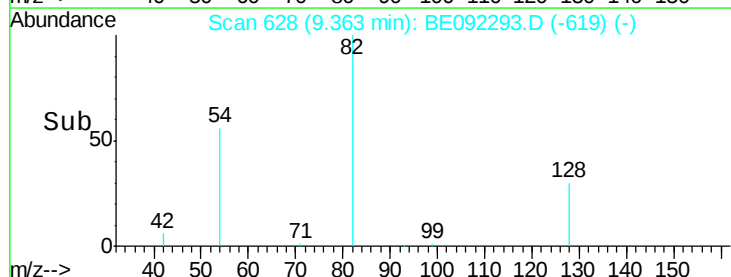
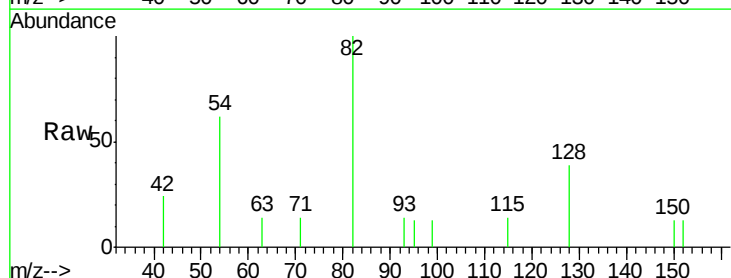
Tgt Ion: 82 Resp: 912

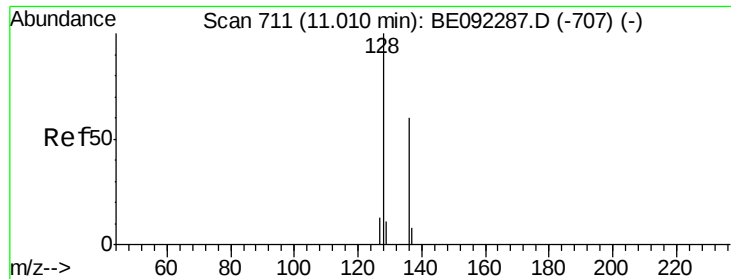
Ion Ratio Lower Upper

82 100

128 38.6 45.0 67.4#

54 61.9 45.4 68.2





#9

Naphthalene

Concen: 0.39 ng

RT: 11.01 min Scan# 711

Delta R.T. -0.00 min

Lab File: BE092293.D

Acq: 29 Aug 2016 17:37

Instrument :

BNA_E

ClientSampleId :

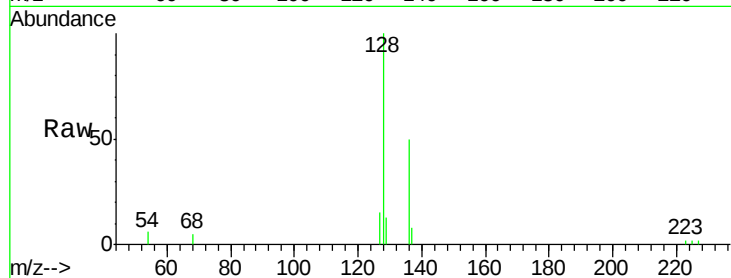
Tot Ion:128 Resp: 3663

Ion Ratio Lower Upper

128 100

129 13.4 11.5 17.3

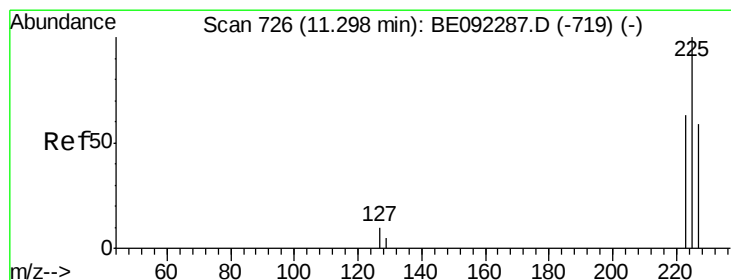
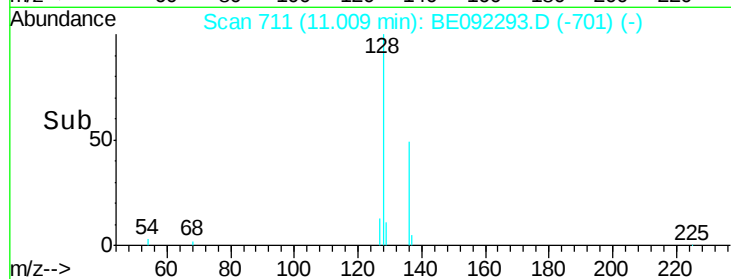
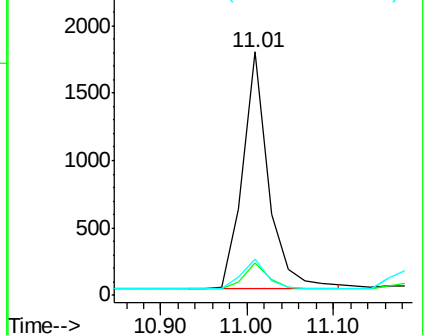
127 14.8 11.0 16.6



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.40 ng

RT: 11.30 min Scan# 726

Delta R.T. -0.00 min

Lab File: BE092293.D

Acq: 29 Aug 2016 17:37

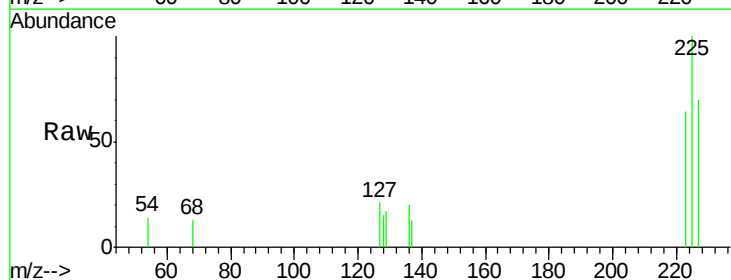
Tgt Ion:225 Resp: 570

Ion Ratio Lower Upper

225 100

223 60.7 52.2 78.4

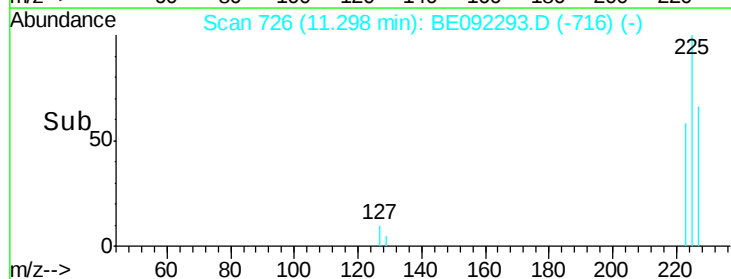
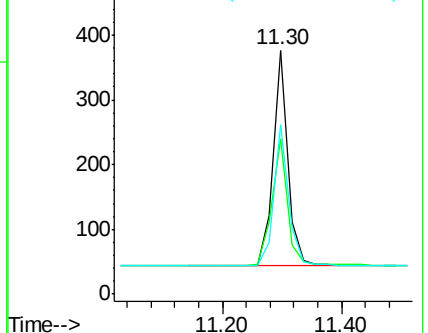
227 66.1 51.0 76.6

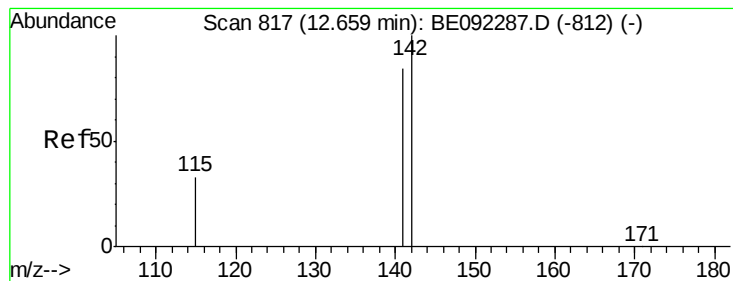


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#11

2-Methylnaphthalene

Concen: 0.39 ng

RT: 12.65 min Scan# 816

Delta R.T. -0.01 min

Lab File: BE092293.D

Acq: 29 Aug 2016 17:37

Instrument :

BNA_E

ClientSampled :

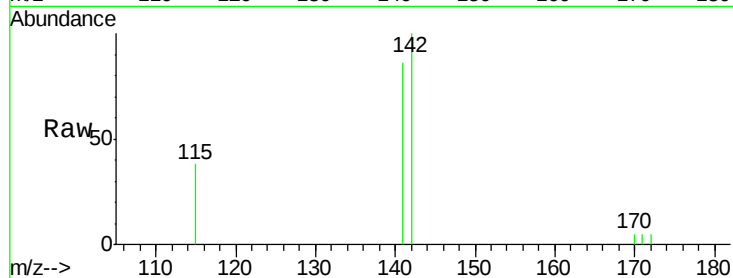
Tot Ion:142 Resp: 2239

Ion Ratio Lower Upper

142 100

141 86.1 70.6 105.8

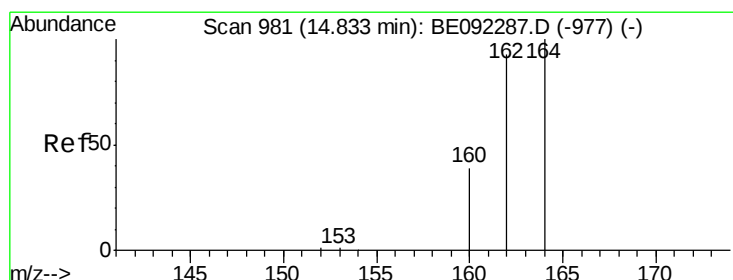
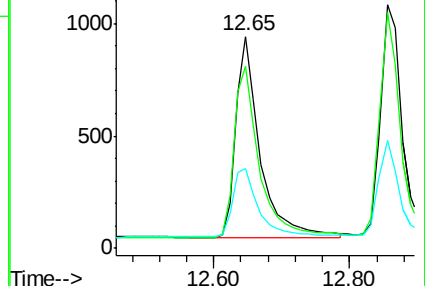
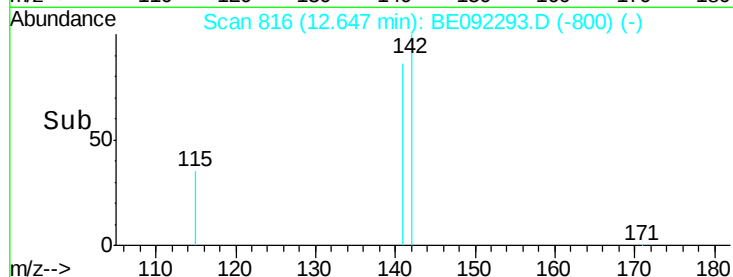
115 37.8 31.0 46.4



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.83 min Scan# 981

Delta R.T. -0.00 min

Lab File: BE092293.D

Acq: 29 Aug 2016 17:37

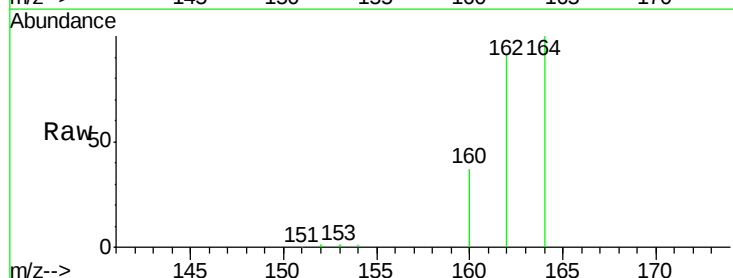
Tgt Ion:164 Resp: 23196

Ion Ratio Lower Upper

164 100

162 90.9 83.3 124.9

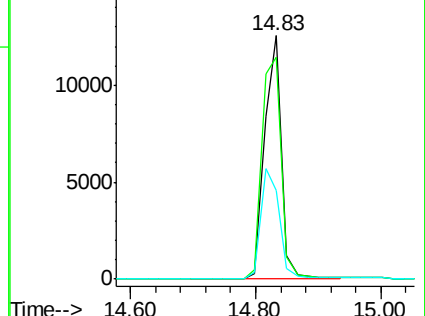
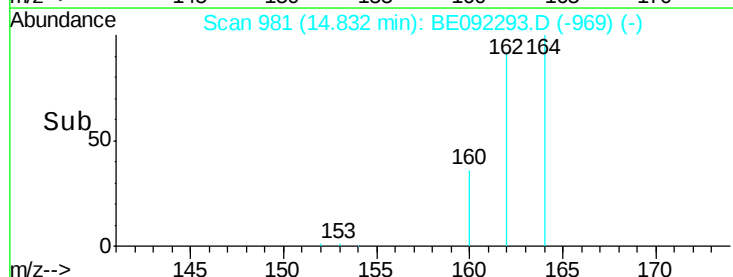
160 36.6 38.0 57.0#

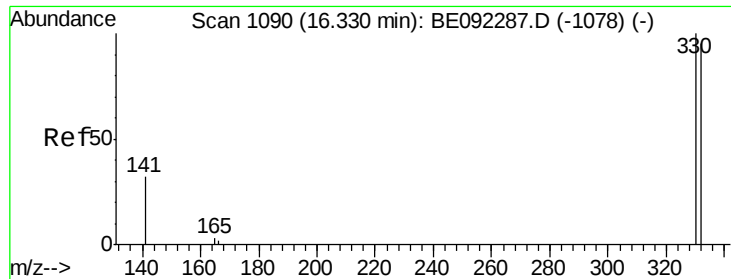


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

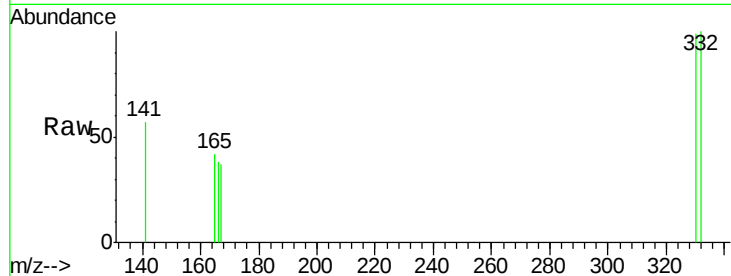




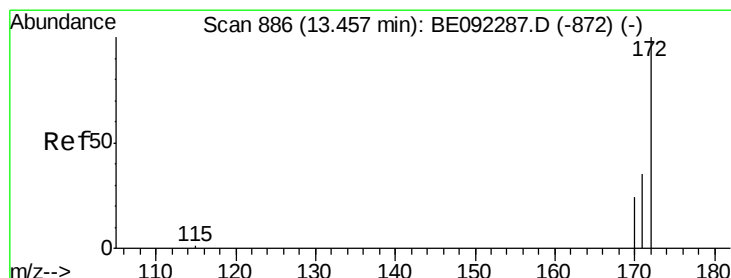
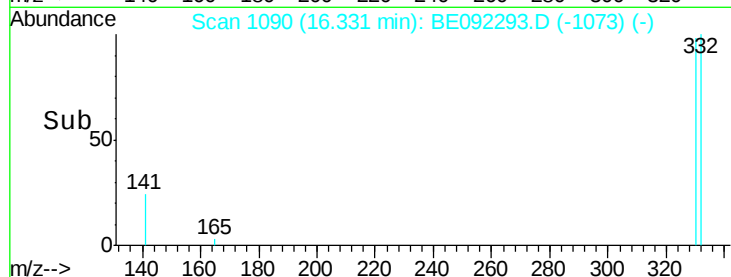
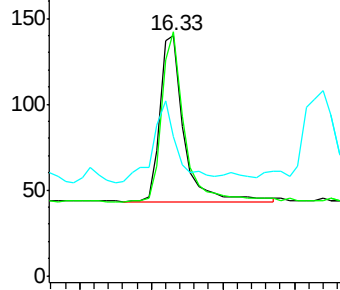
#13
 2,4,6-Tribromophenol
 Concen: 0.36 ng
 RT: 16.33 min Scan# 1090
 Delta R.T. 0.00 min
 Lab File: BE092293.D
 Acq: 29 Aug 2016 17:37

Instrument :
 BNA_E
 ClientSampleId :

Tot Ion:330 Resp: 226
 Ion Ratio Lower Upper
 330 100
 332 97.3 75.4 113.0
 141 51.3 37.7 56.5

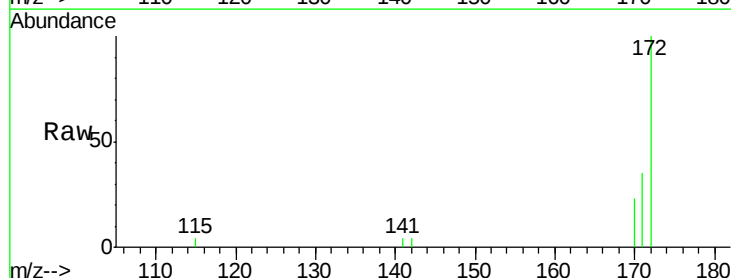


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

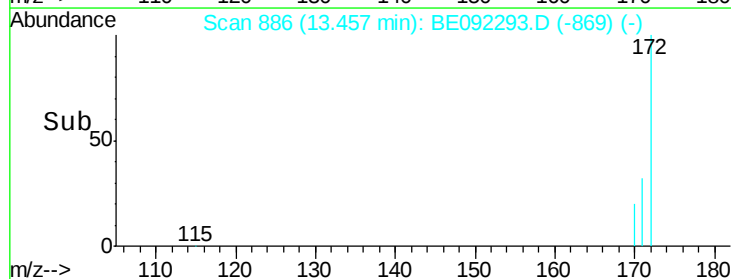
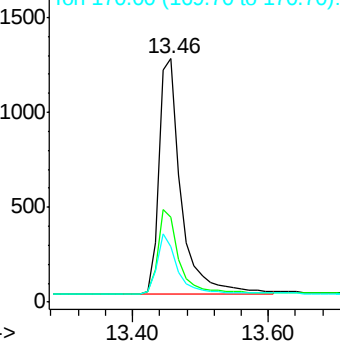


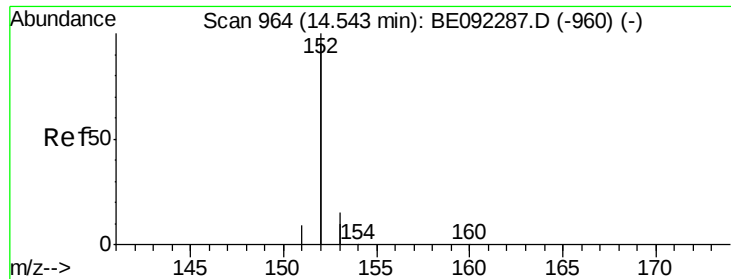
#14
 2-Fluorobiphenyl
 Concen: 0.39 ng
 RT: 13.46 min Scan# 886
 Delta R.T. -0.00 min
 Lab File: BE092293.D
 Acq: 29 Aug 2016 17:37

Tgt Ion:172 Resp: 2862
 Ion Ratio Lower Upper
 172 100
 171 34.7 26.8 40.2
 170 22.9 17.8 26.6



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

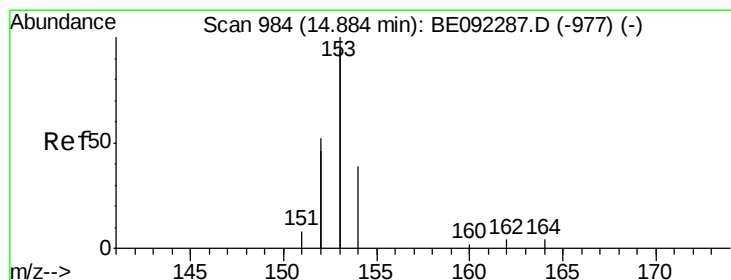
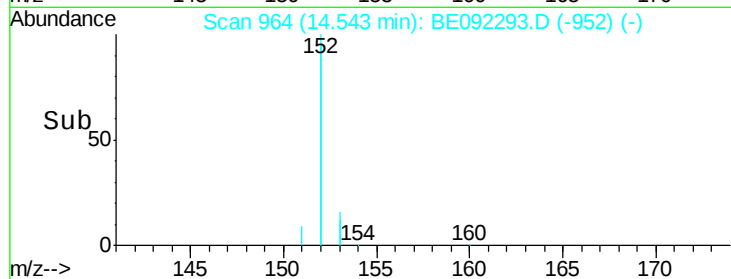
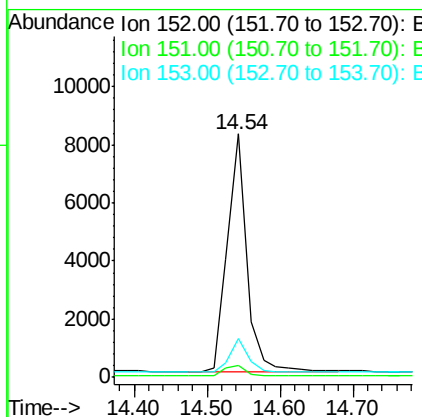
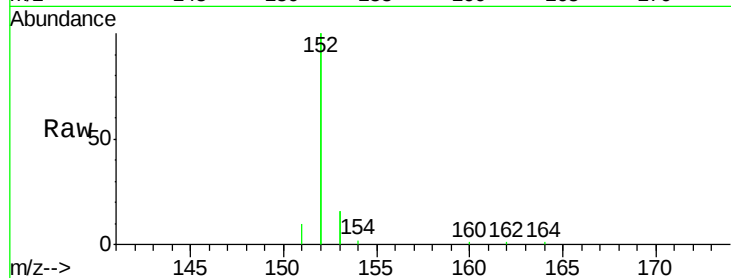




#15
Acenaphthylene
Concen: 0.38 ng
RT: 14.54 min Scan# 964
Delta R.T. -0.00 min
Lab File: BE092293.D
Acq: 29 Aug 2016 17:37

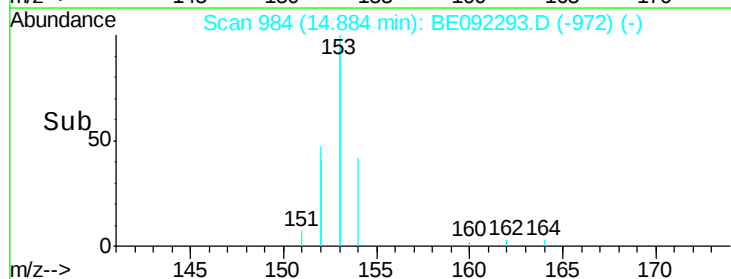
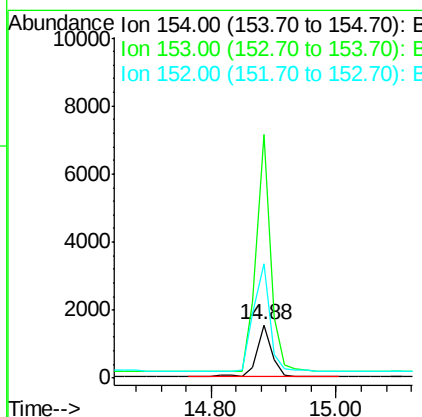
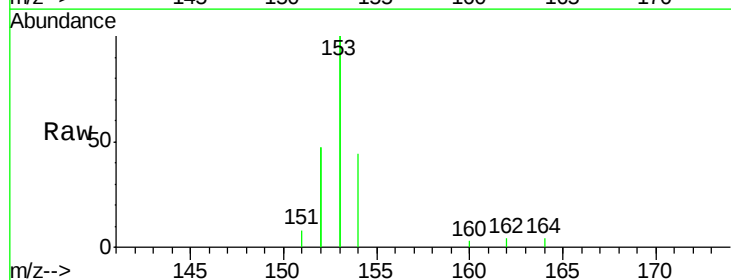
Instrument :
BNA_E
ClientSampled :

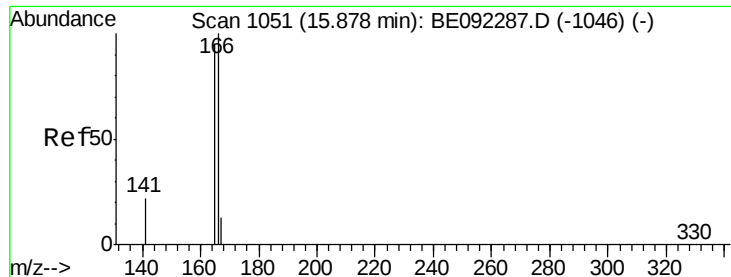
Tot Ion:152 Resp: 15050
Ion Ratio Lower Upper
152 100
151 5.0 3.8 5.8
153 13.3 10.2 15.2



#16
Acenaphthene
Concen: 0.39 ng
RT: 14.88 min Scan# 984
Delta R.T. -0.00 min
Lab File: BE092293.D
Acq: 29 Aug 2016 17:37

Tgt Ion:154 Resp: 2528
Ion Ratio Lower Upper
154 100
153 447.6 355.0 532.4
152 224.6 179.7 269.5





#17

Fluorene

Concen: 0.39 ng

RT: 15.88 min Scan# 1051

Delta R.T. 0.00 min

Lab File: BE092293.D

Acq: 29 Aug 2016 17:37

Instrument :

BNA_E

ClientSampleId :

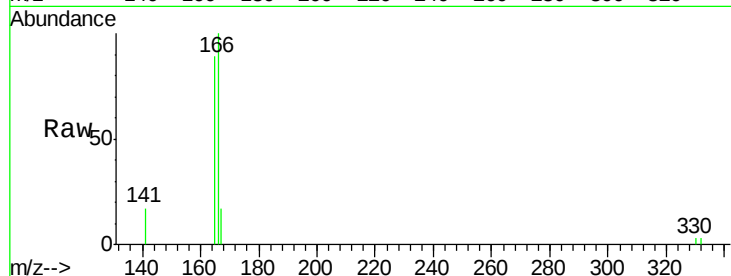
Tot Ion:166 Resp: 3047

Ion Ratio Lower Upper

166 100

165 98.6 80.1 120.1

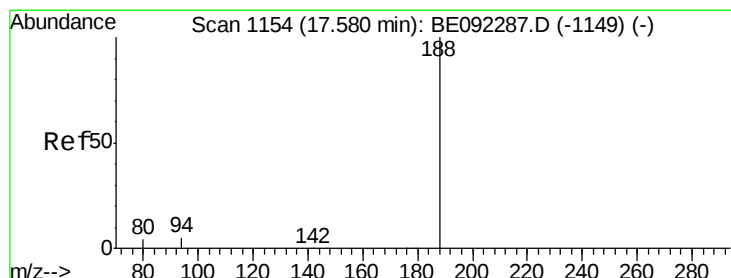
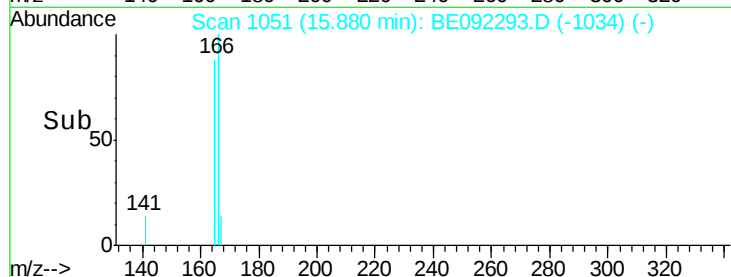
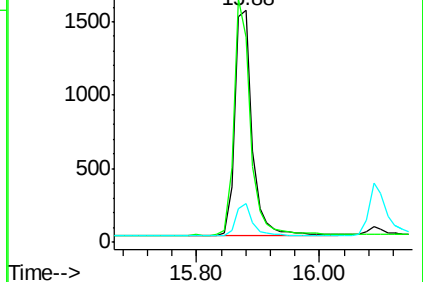
167 13.5 10.6 16.0



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



#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.58 min Scan# 1154

Delta R.T. -0.00 min

Lab File: BE092293.D

Acq: 29 Aug 2016 17:37

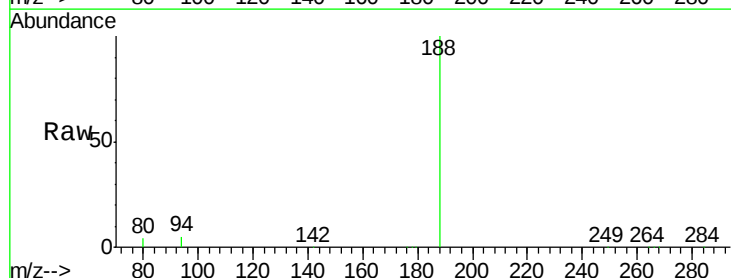
Tgt Ion:188 Resp: 59482

Ion Ratio Lower Upper

188 100

94 5.2 9.2 13.8#

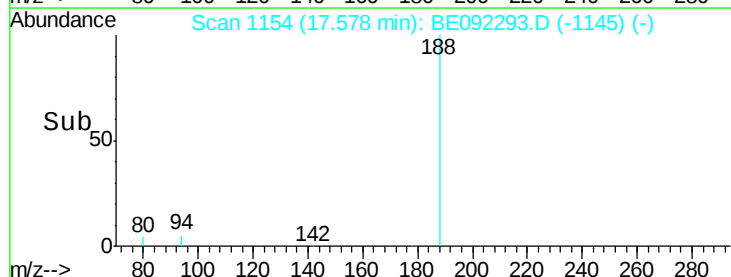
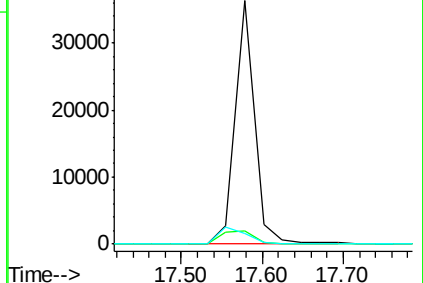
80 4.5 9.1 13.7#

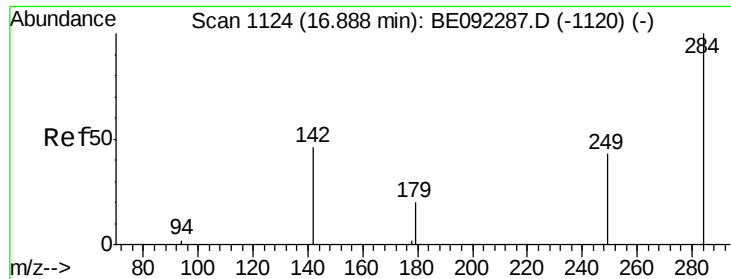


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0

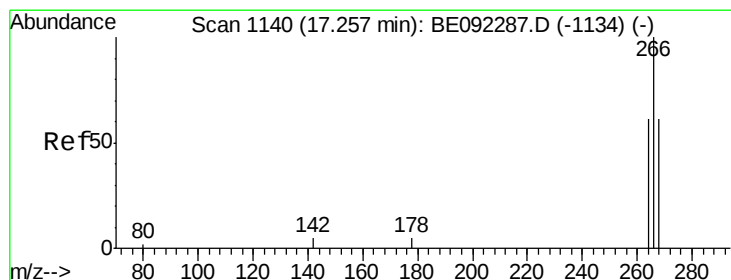
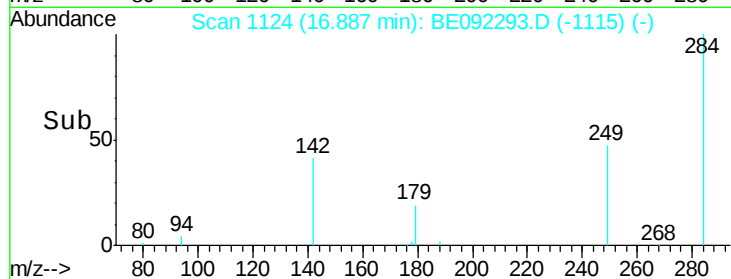
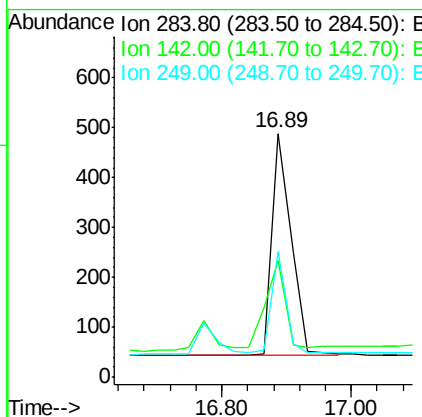
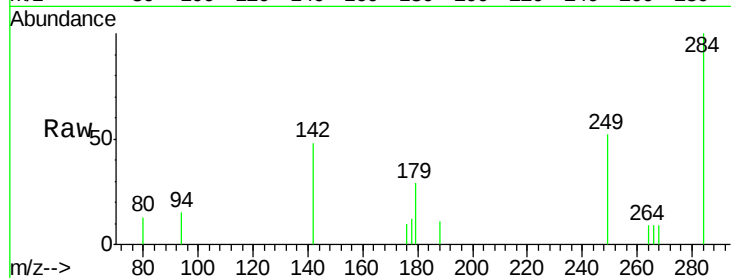




#19
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.89 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BE092293.D
Acq: 29 Aug 2016 17:37

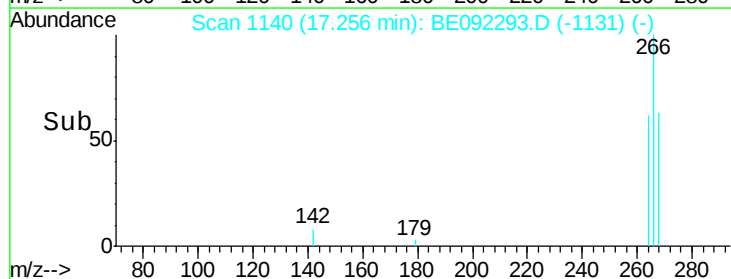
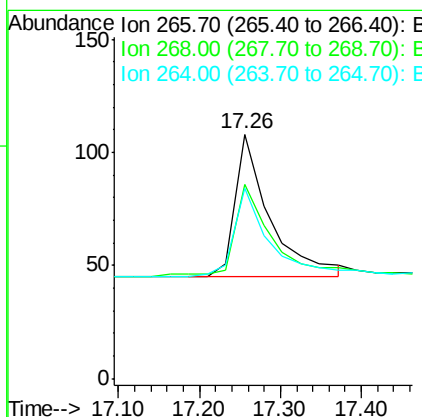
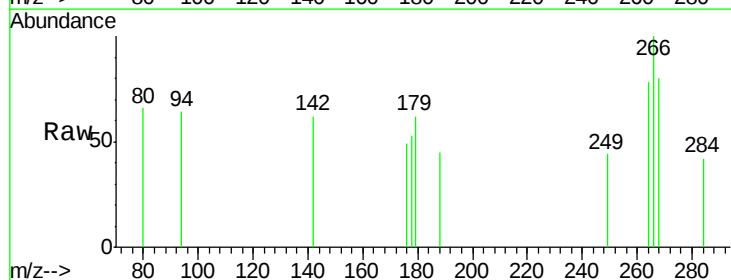
Instrument :
BNA_E
ClientSampleId :

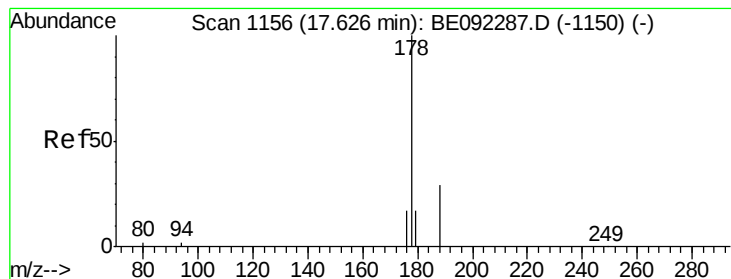
Tot Ion:284 Resp: 925
Ion Ratio Lower Upper
284 100
142 39.9 0.0 0.0#
249 35.1 0.0 0.0#



#20
Pentachlorophenol
Concen: 0.43 ng
RT: 17.26 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BE092293.D
Acq: 29 Aug 2016 17:37

Tgt Ion:266 Resp: 187
Ion Ratio Lower Upper
266 100
268 79.6 62.3 93.5
264 77.8 67.4 101.0





#21

Phenanthrene

Concen: 0.39 ng

RT: 17.62 min Scan# 1156

Delta R.T. -0.00 min

Lab File: BE092293.D

Acq: 29 Aug 2016 17:37

Instrument :

BNA_E

ClientSampleId :

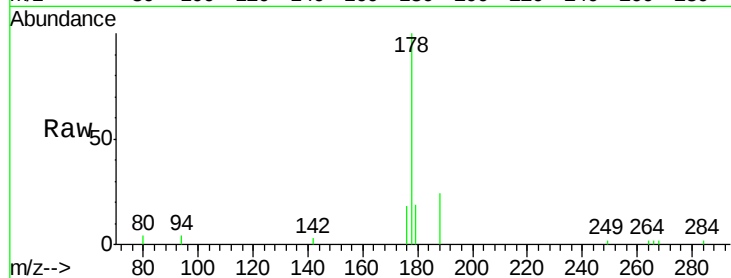
Tot Ion:178 Resp: 5525

Ion Ratio Lower Upper

178 100

176 18.9 15.1 22.7

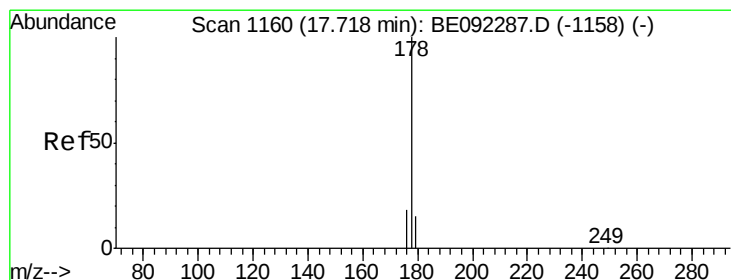
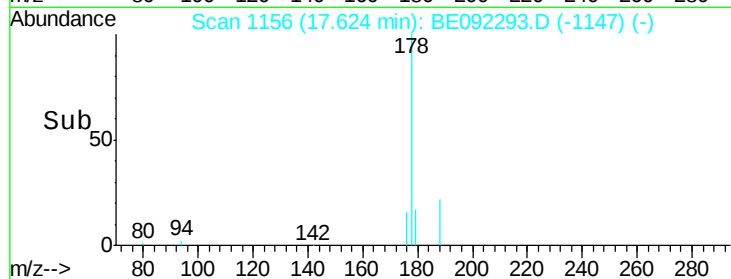
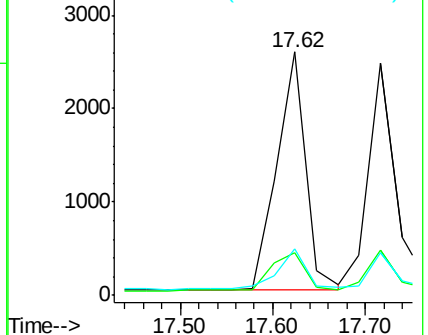
179 16.6 12.9 19.3



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



#22

Anthracene

Concen: 0.38 ng

RT: 17.72 min Scan# 1160

Delta R.T. -0.00 min

Lab File: BE092293.D

Acq: 29 Aug 2016 17:37

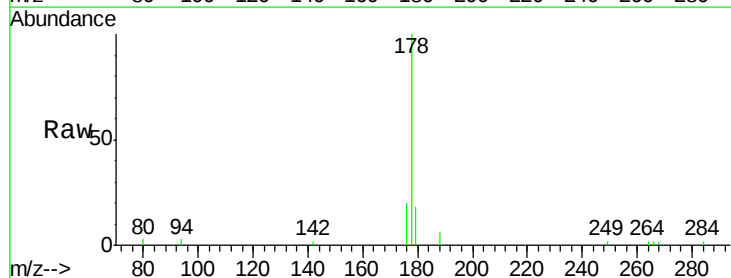
Tgt Ion:178 Resp: 4860

Ion Ratio Lower Upper

178 100

176 18.8 15.0 22.4

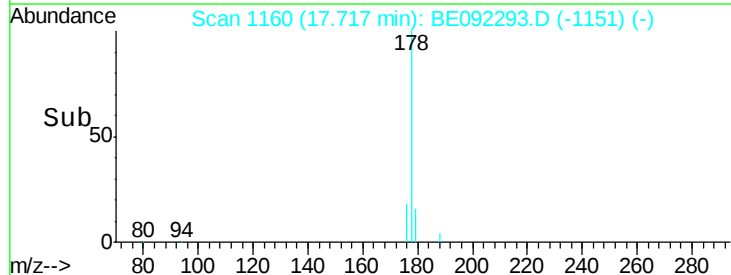
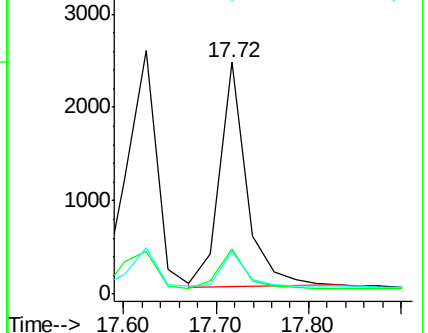
179 15.1 12.0 18.0

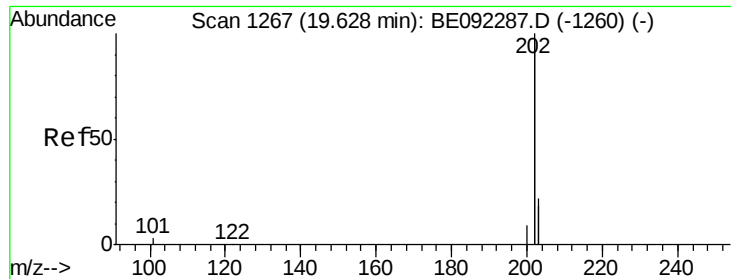


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#23

Fluoranthene

Concen: 0.36 ng

RT: 19.61 min Scan# 1266

Delta R.T. -0.02 min

Lab File: BE092293.D

Acq: 29 Aug 2016 17:37

Instrument :

BNA_E

ClientSampleId :

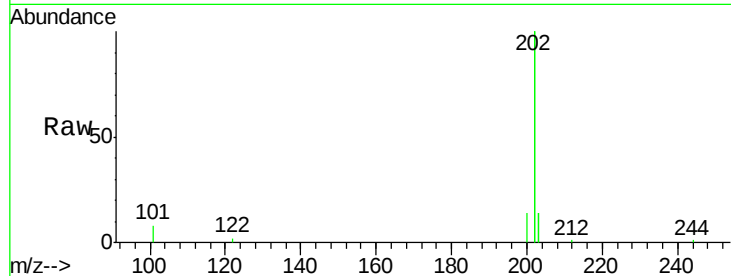
Tot Ion:202 Resp: 22807

Ion Ratio Lower Upper

202 100

101 2.7 2.2 3.4

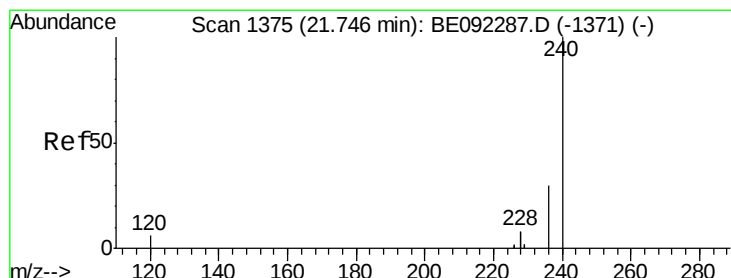
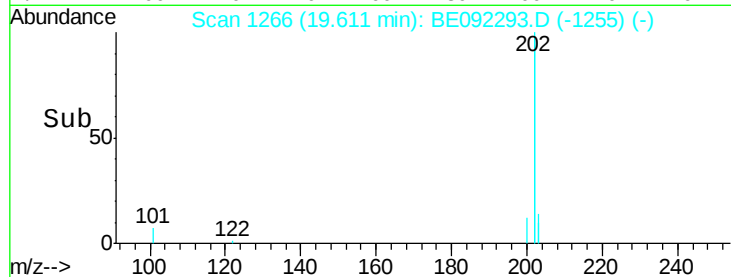
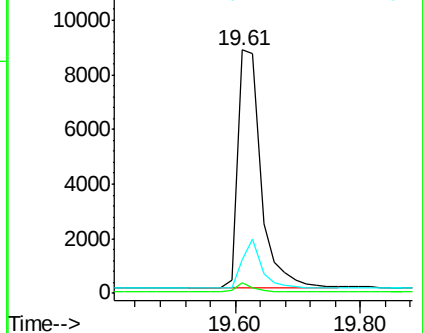
203 17.3 13.7 20.5



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



#24

Chrysene-d12

Concen: 5.00 ng

RT: 21.75 min Scan# 1375

Delta R.T. 0.00 min

Lab File: BE092293.D

Acq: 29 Aug 2016 17:37

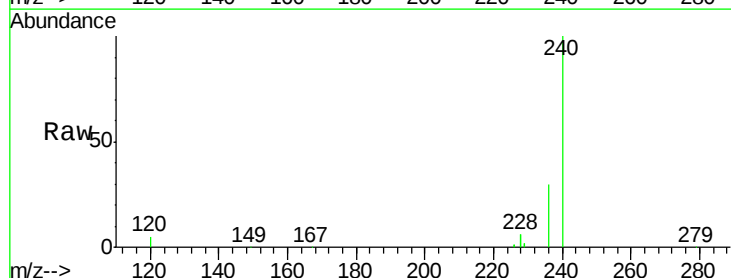
Tgt Ion:240 Resp: 69276

Ion Ratio Lower Upper

240 100

120 5.1 1.2 1.8#

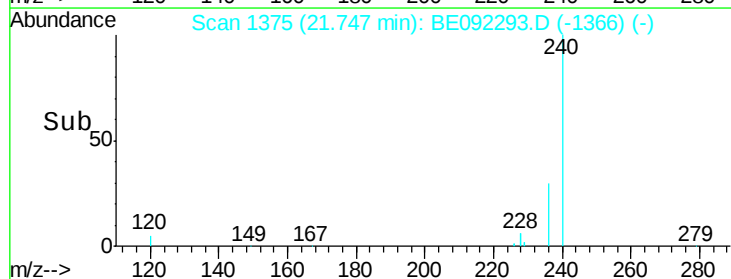
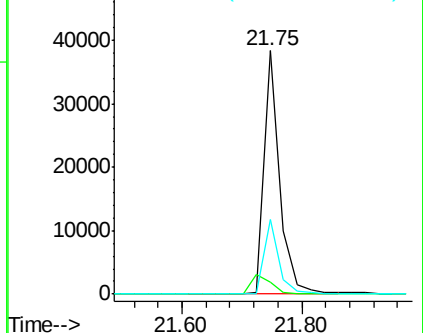
236 30.4 17.1 25.7#

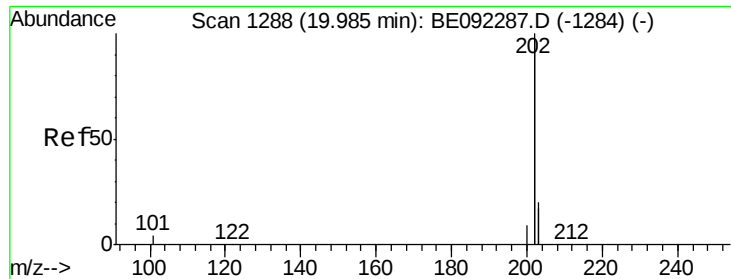


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

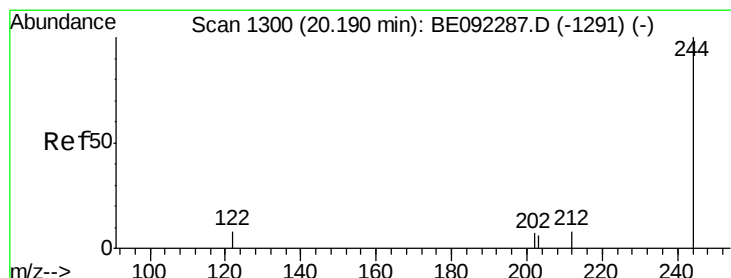
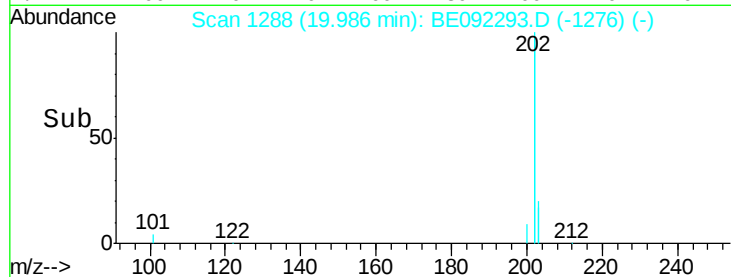
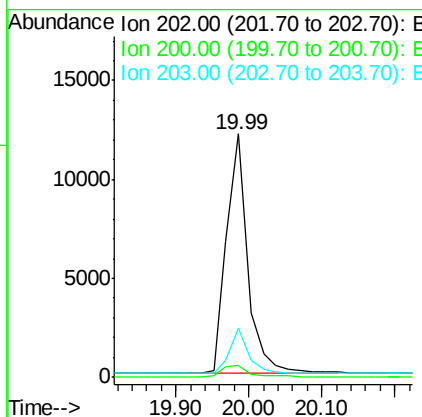
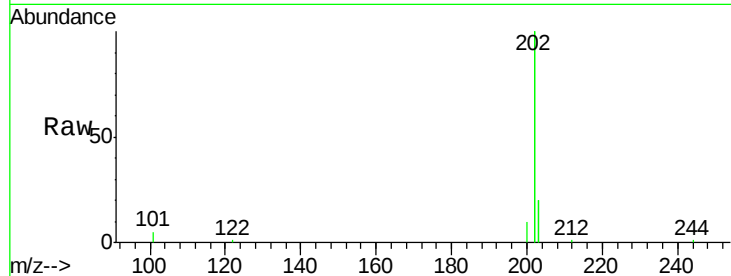




#25
 Pvrene
 Concen: 0.38 ng
 RT: 19.99 min Scan# 1288
 Delta R.T. 0.00 min
 Lab File: BE092293.D
 Acq: 29 Aug 2016 17:37

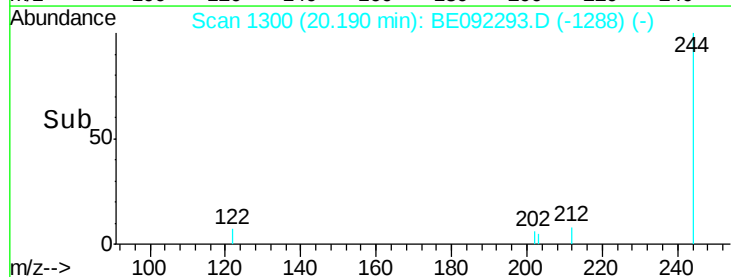
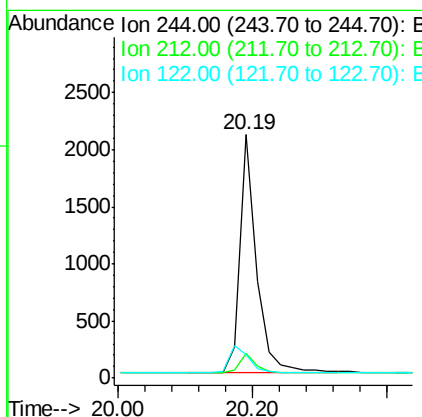
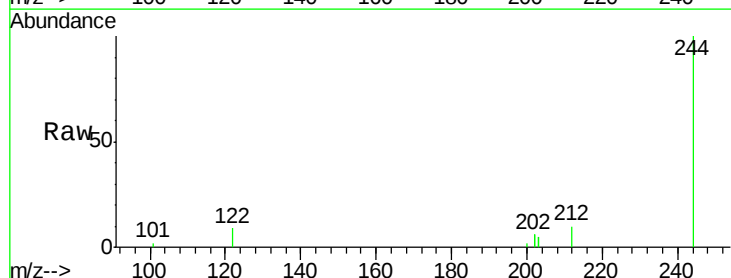
Instrument :
 BNA_E
 ClientSampleId :

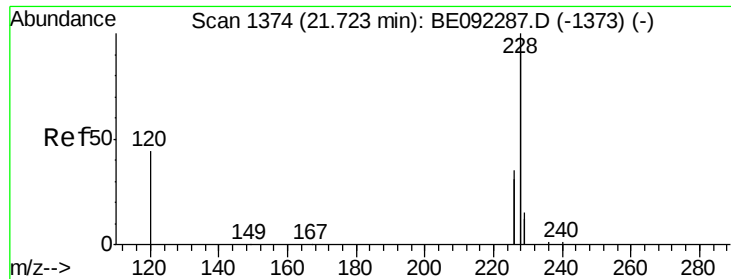
Tot Ion:202 Resp: 24440
 Ion Ratio Lower Upper
 202 100
 200 5.3 4.2 6.4
 203 17.2 14.0 21.0



#26
 Terphenyl-d14
 Concen: 0.38 ng
 RT: 20.19 min Scan# 1300
 Delta R.T. 0.00 min
 Lab File: BE092293.D
 Acq: 29 Aug 2016 17:37

Tgt Ion:244 Resp: 3583
 Ion Ratio Lower Upper
 244 100
 212 10.2 10.2 15.2
 122 9.4 15.9 23.9#

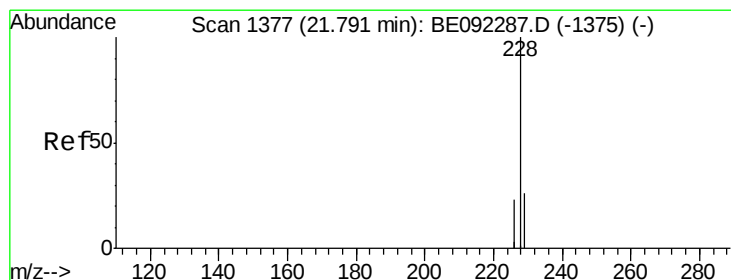
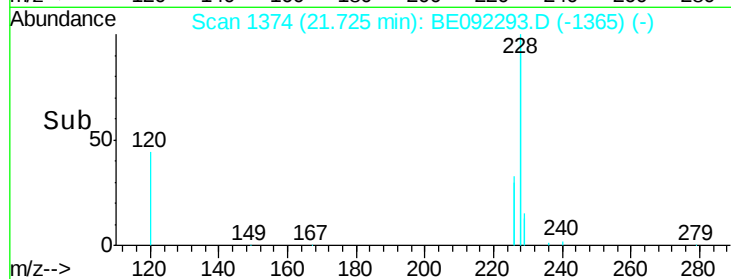
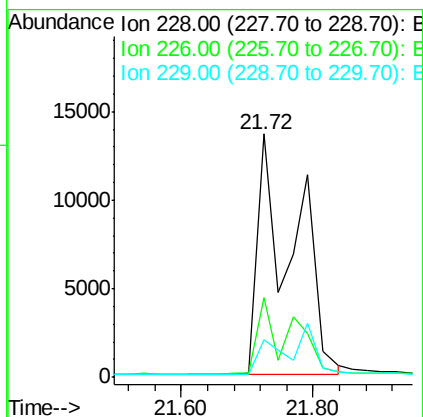
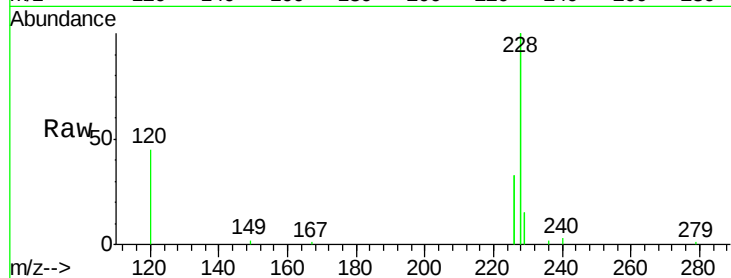




#27
Benzo(a)anthracene
Concen: 0.81 ng
RT: 21.72 min Scan# 1374
Delta R.T. 0.00 min
Lab File: BE092293.D
Acq: 29 Aug 2016 17:37

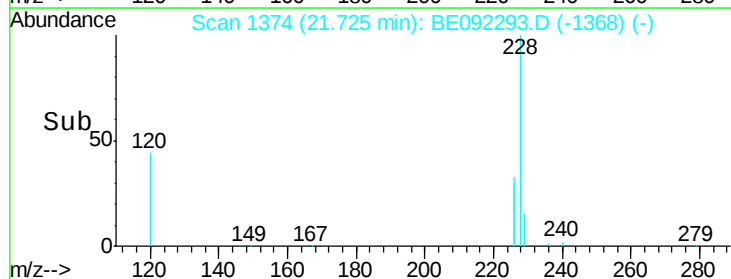
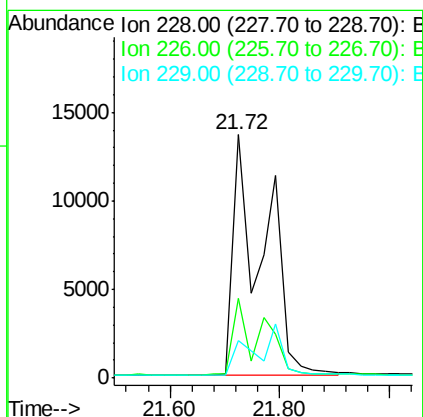
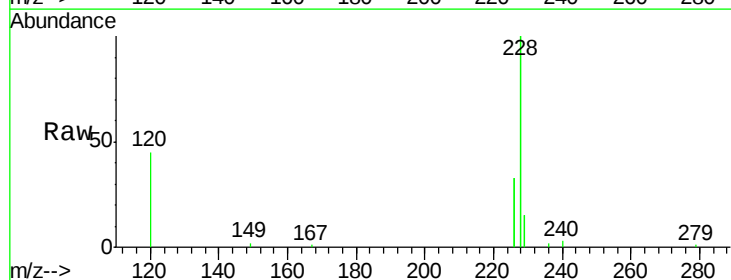
Instrument :
BNA_E
ClientSampleId :

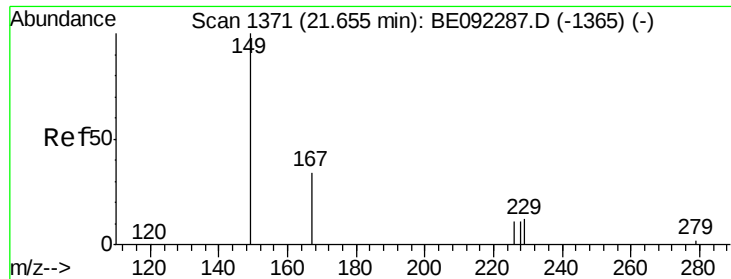
Tot Ion:228 Resp: 51729
Ion Ratio Lower Upper
228 100
226 32.9 15.9 23.9#
229 15.2 22.4 33.6#



#28
Chrysene
Concen: 0.81 ng
RT: 21.72 min Scan# 1374
Delta R.T. -0.07 min
Lab File: BE092293.D
Acq: 29 Aug 2016 17:37

Tgt Ion:228 Resp: 52549
Ion Ratio Lower Upper
228 100
226 32.9 18.3 27.5#
229 15.2 18.6 27.8#

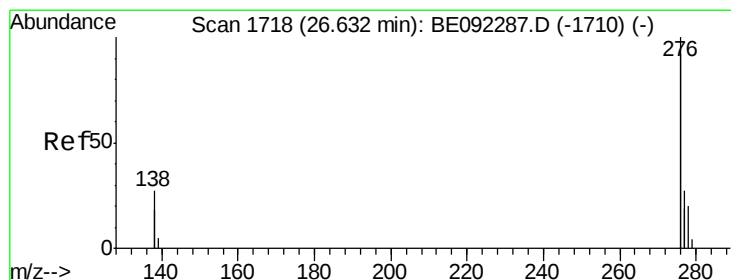
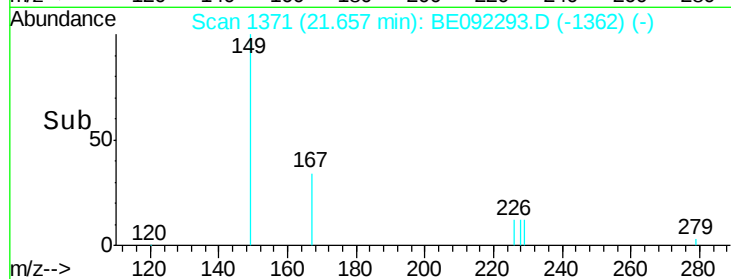
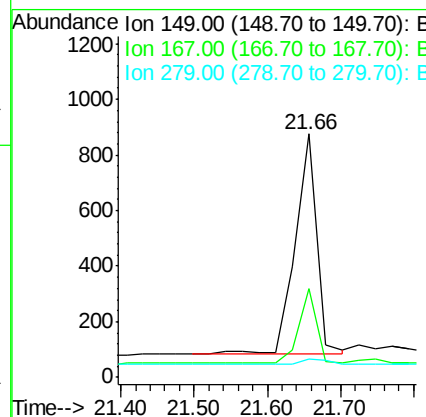
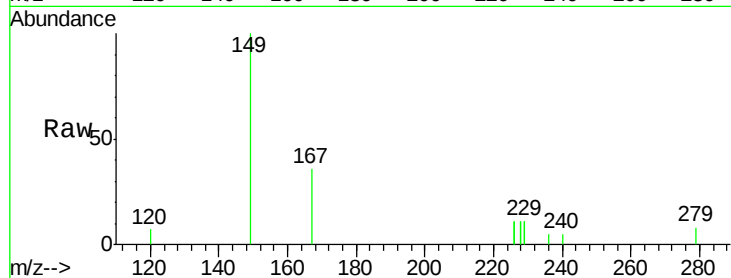




#29
 Bis(2-ethylhexyl)phthalate
 Concen: 0.35 ng
 RT: 21.66 min Scan# 1371
 Delta R.T. 0.00 min
 Lab File: BE092293.D
 Acq: 29 Aug 2016 17:37

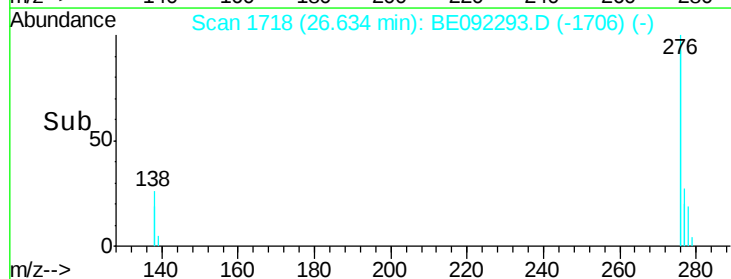
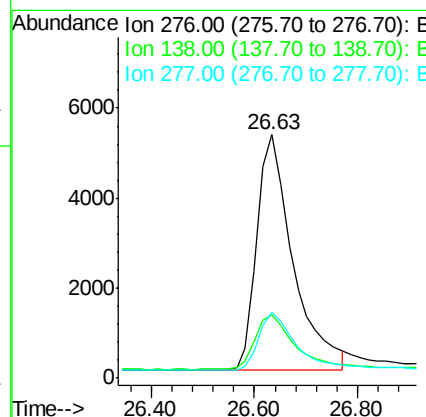
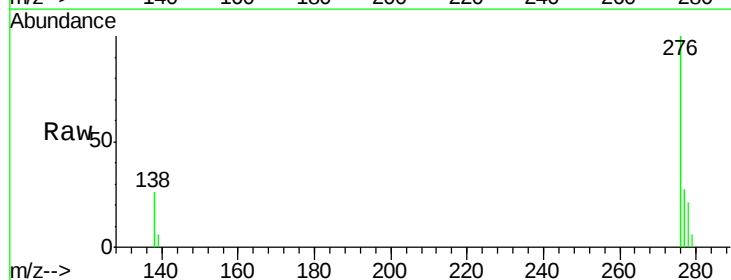
Instrument :
 BNA_E
 ClientSampleId :

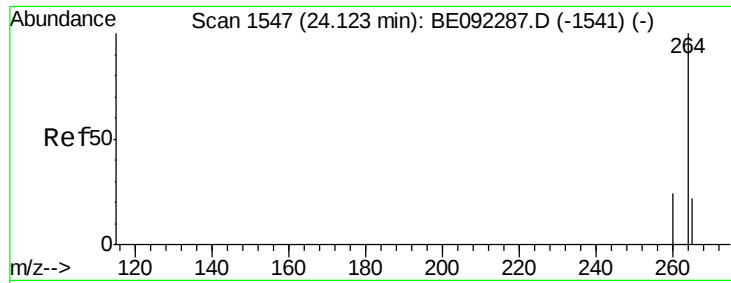
Tot Ion:149 Resp: 1604
 Ion Ratio Lower Upper
 149 100
 167 27.7 22.1 33.1
 279 3.0 0.0 0.0#



#30
 Indeno(1,2,3-cd)pyrene
 Concen: 0.38 ng
 RT: 26.63 min Scan# 1718
 Delta R.T. 0.00 min
 Lab File: BE092293.D
 Acq: 29 Aug 2016 17:37

Tgt Ion:276 Resp: 25298
 Ion Ratio Lower Upper
 276 100
 138 25.2 21.3 31.9
 277 24.6 19.7 29.5

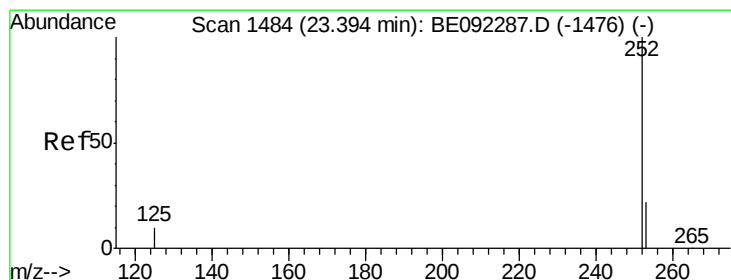
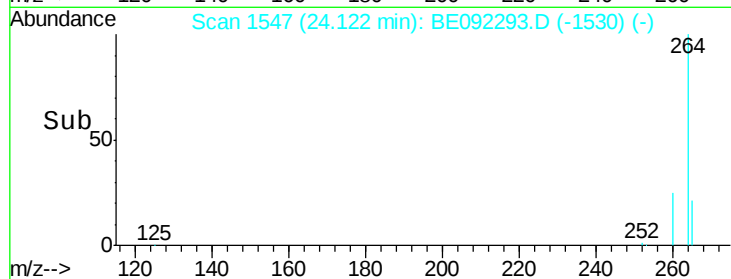
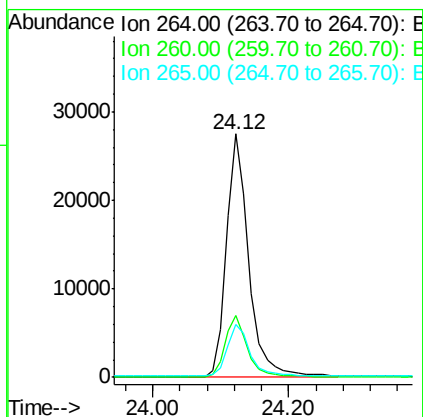
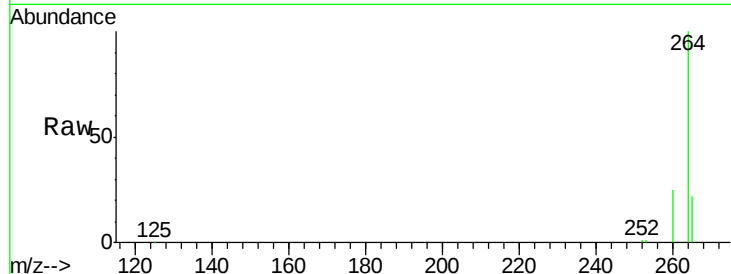




#31
 Pervlene-d12
 Concen: 5.00 ng
 RT: 24.12 min Scan# 1547
 Delta R.T. -0.00 min
 Lab File: BE092293.D
 Acq: 29 Aug 2016 17:37

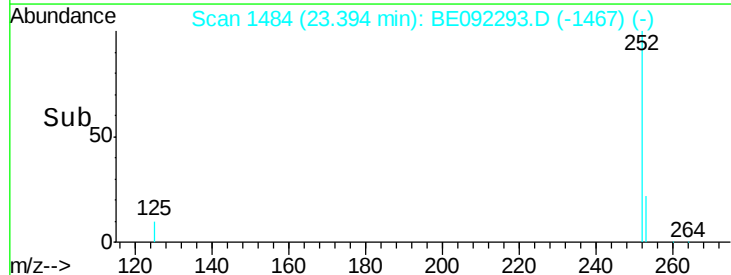
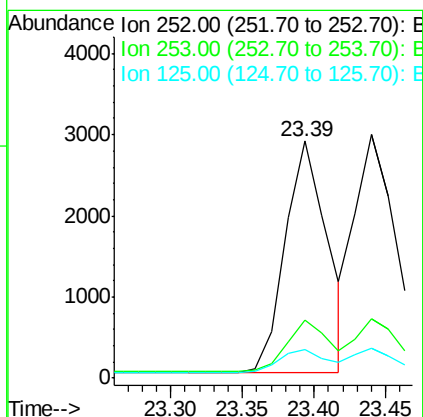
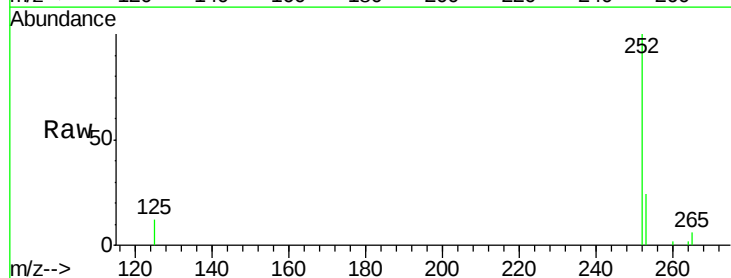
Instrument :
 BNA_E
 ClientSampleId :

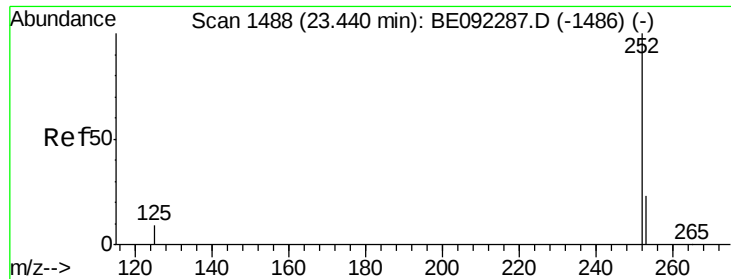
Tot Ion:264 Resp: 63393
 Ion Ratio Lower Upper
 264 100
 260 25.4 19.5 29.3
 265 21.9 18.2 27.4



#32
 Benzo(b)fluoranthene
 Concen: 0.39 ng
 RT: 23.39 min Scan# 1484
 Delta R.T. -0.00 min
 Lab File: BE092293.D
 Acq: 29 Aug 2016 17:37

Tgt Ion:252 Resp: 5833
 Ion Ratio Lower Upper
 252 100
 253 24.3 19.0 28.4
 125 11.9 10.3 15.5





#33

Benzo(k)fluoranthene

Concen: 0.38 ng

RT: 23.44 min Scan# 1488

Delta R.T. -0.00 min

Lab File: BE092293.D

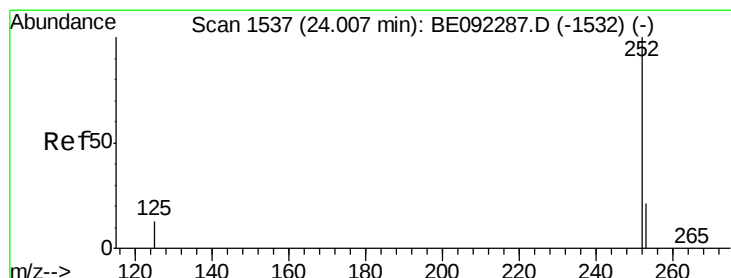
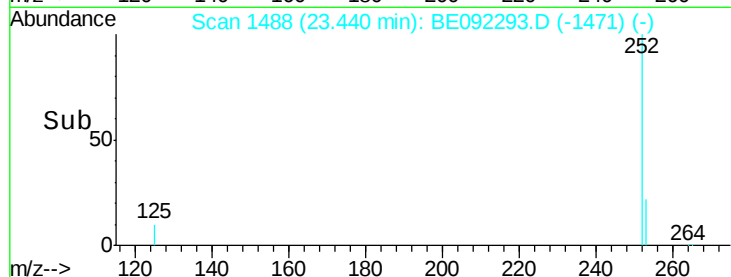
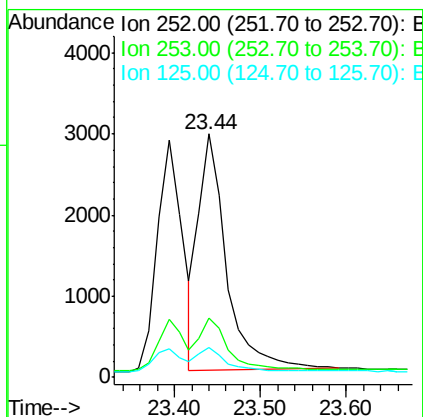
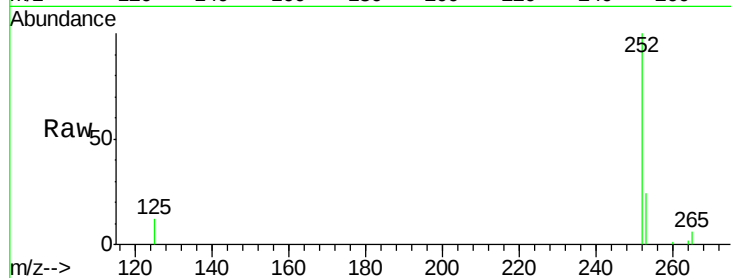
Acq: 29 Aug 2016 17:37

Instrument :

BNA_E

ClientSampleId :

Tot Ion:252	Resp:	6555
Ion Ratio	Lower	Upper
252	100	
253	24.2	19.0 28.6
125	12.2	10.6 15.8



#34

Benzo(a)pyrene

Concen: 0.37 ng

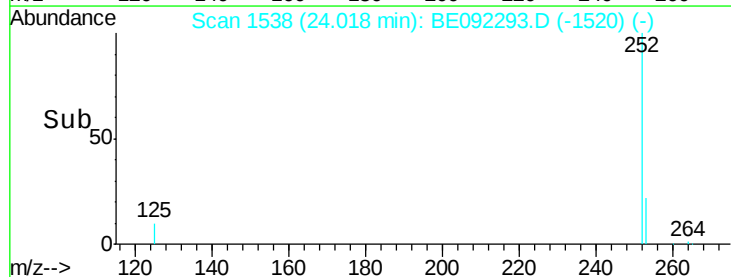
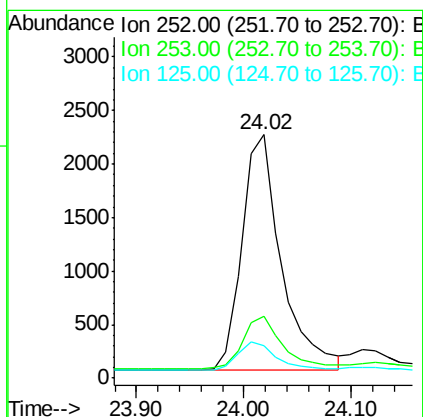
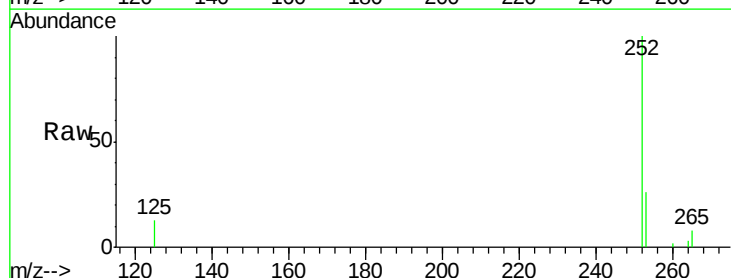
RT: 24.02 min Scan# 1538

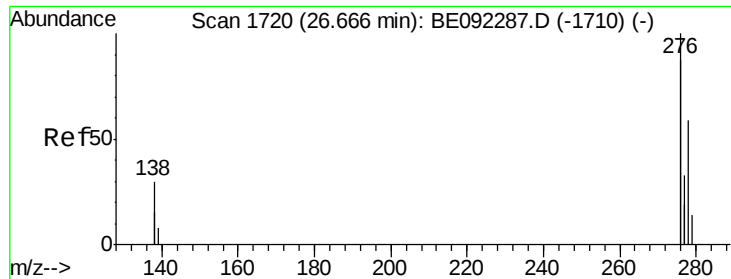
Delta R.T. 0.01 min

Lab File: BE092293.D

Acq: 29 Aug 2016 17:37

Tgt Ion:252	Resp:	5617
Ion Ratio	Lower	Upper
252	100	
253	25.6	20.3 30.5
125	13.2	11.8 17.6



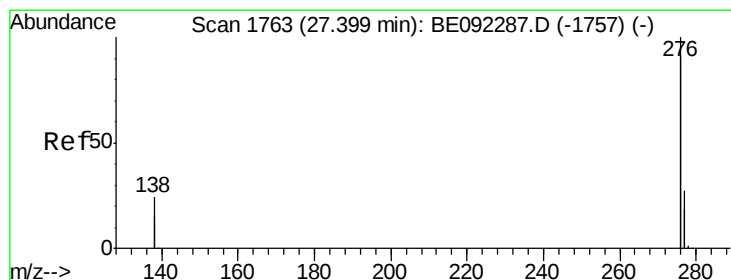
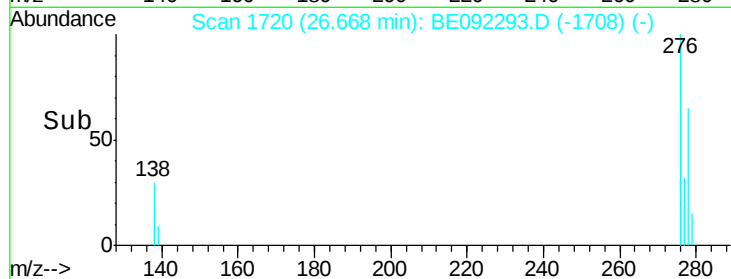
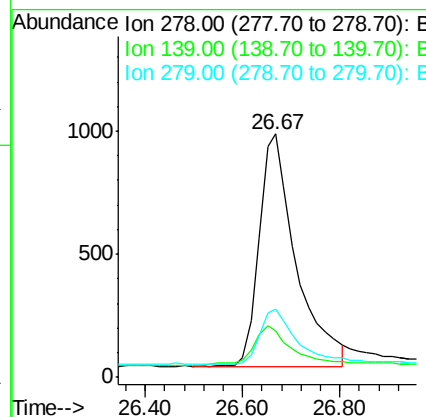
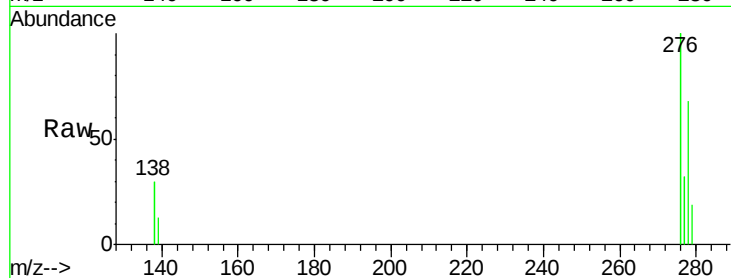


#35
Dibenzo(a,h)anthracene
Concen: 0.38 ng
RT: 26.67 min Scan# 1720
Delta R.T. 0.00 min
Lab File: BE092293.D
Acq: 29 Aug 2016 17:37

Instrument :
BNA_E
ClientSampled :

Tot Ion:278 Resp: 4993

Ion	Ratio	Lower	Upper
278	100		
139	18.9	16.2	24.2
279	28.1	21.4	32.2



#36
Benzo(g,h,i)perylene
Concen: 0.39 ng
RT: 27.40 min Scan# 1763
Delta R.T. 0.00 min
Lab File: BE092293.D
Acq: 29 Aug 2016 17:37

Tgt Ion:276 Resp: 22768

Ion	Ratio	Lower	Upper
276	100		
277	25.7	21.4	32.2
138	24.7	19.4	29.2

