

Data Path : Z:\HPCHEM1\BNA E\DATA\BE082916\
 Data File : BE092289.D
 Acq On : 29 Aug 2016 14:35
 Operator : UM/SJ
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Aug 29 16:06:31 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 14:46:05 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	10205	5.00	ng	0.00
7) Naphthalene-d8	10.97	136	47327	5.00	ng	0.00
12) Acenaphthene-d10	14.83	164	26634	5.00	ng	0.00
18) Phenanthrene-d10	17.58	188	63875	5.00	ng	0.00
24) Chrysene-d12	21.75	240	78024	5.00	ng	0.00
31) Perylene-d12	24.12	264	70261	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.69	112	3614	1.62	ng	-0.01
5) Phenol-d6	7.36	99	4769	1.49	ng	-0.02
8) Nitrobenzene-d5	9.34	82	4856	1.45	ng	-0.02
13) 2,4,6-Tribromophenol	16.32	330	1231	1.55	ng	-0.01
14) 2-Fluorobiphenyl	13.45	172	13207	1.60	ng	-0.01
26) Terphenyl-d14	20.19	244	16793	1.27	ng	0.00

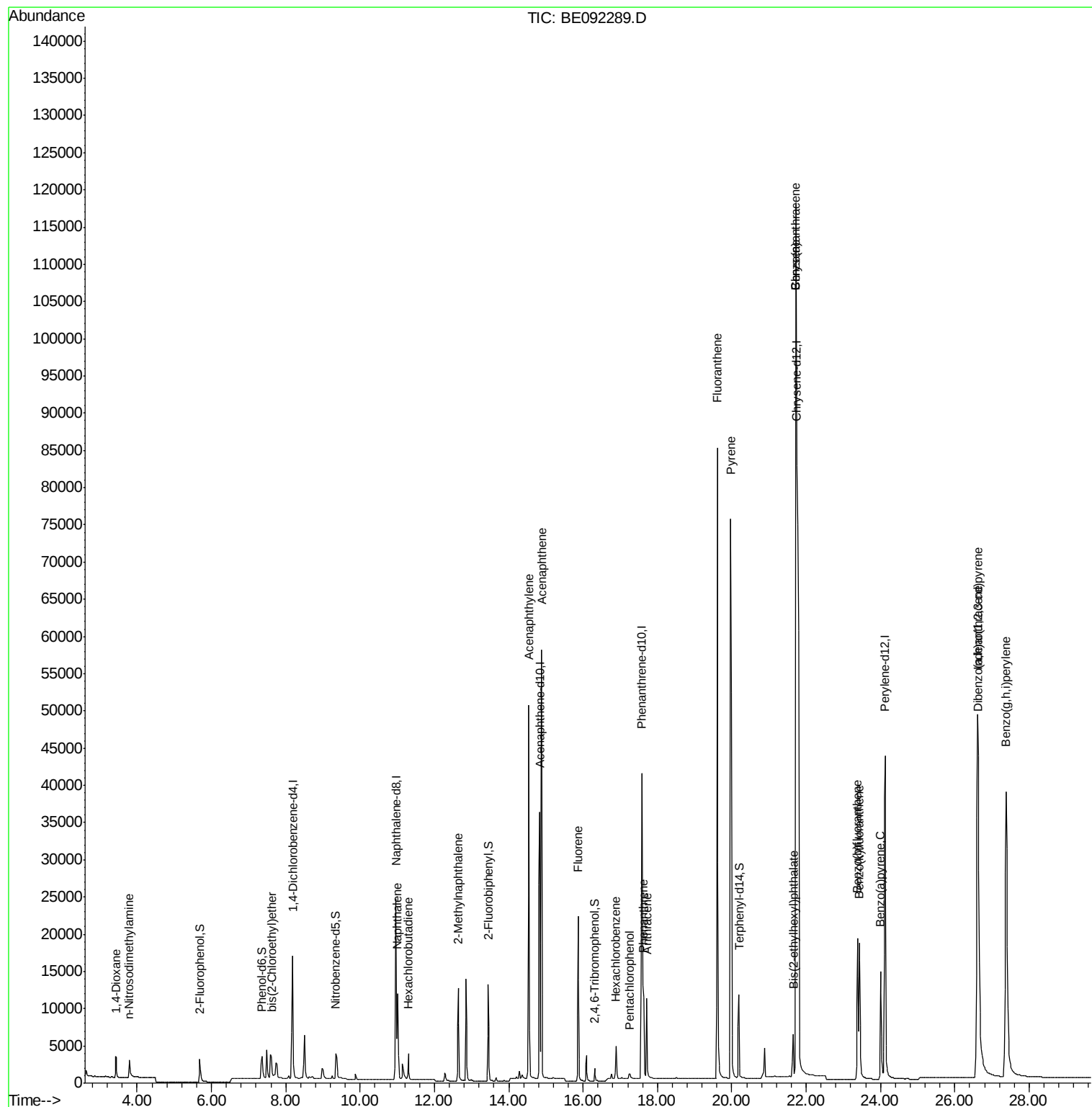
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.43	88	2143	1.65	ng	95
3) n-Nitrosodimethylamine	3.78	42	2705	1.71	ng	99
6) bis(2-Chloroethyl)ether	7.61	93	4258	1.64	ng	# 33
9) Naphthalene	11.01	128	16541	1.56	ng	# 95
10) Hexachlorobutadiene	11.30	225	2512	1.64	ng	98
11) 2-Methylnaphthalene	12.64	142	10544	1.59	ng	98
15) Acenaphthylene	14.54	152	72772	1.58	ng	99
16) Acenaphthene	14.88	154	11488	1.55	ng	99
17) Fluorene	15.87	166	14197	1.59	ng	100
19) Hexachlorobenzene	16.89	284	4308	1.70	ng	# 100
20) Pentachlorophenol	17.26	266	983	1.83	ng	# 85
21) Phenanthrene	17.63	178	22471	1.36	ng	# 77
22) Anthracene	17.72	178	21741	1.46	ng	# 77
23) Fluoranthene	19.61	202	107834	1.64	ng	100
25) Pyrene	19.97	202	113702	1.23	ng	99
27) Benzo(a)anthracene	21.72	228	240776	2.57	ng	# 76
28) Chrysene	21.72	228	243443	2.81	ng	# 84
29) Bis(2-ethylhexyl)phthalate	21.66	149	8107	0.67	ng	# 95
30) Indeno(1,2,3-cd)pyrene	26.62	276	122584	1.32	ng	98
32) Benzo(b)fluoranthene	23.38	252	27039	1.47	ng	96
33) Benzo(k)fluoranthene	23.43	252	30768	1.65	ng	# 94
34) Benzo(a)pyrene	24.01	252	26351	1.52	ng	# 93
35) Dibenzo(a,h)anthracene	26.63	278	24700	1.53	ng	95
36) Benzo(g,h,i)perylene	27.38	276	105812	1.52	ng	95

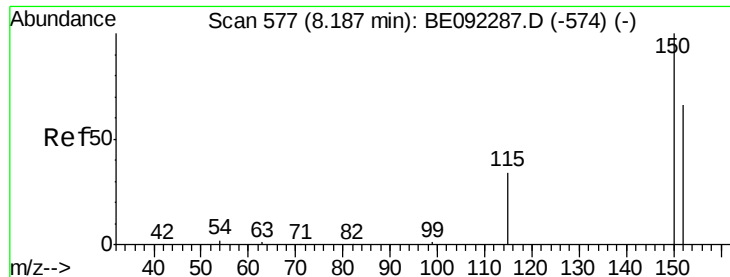
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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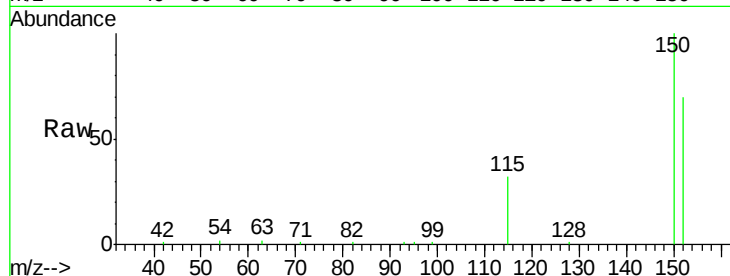


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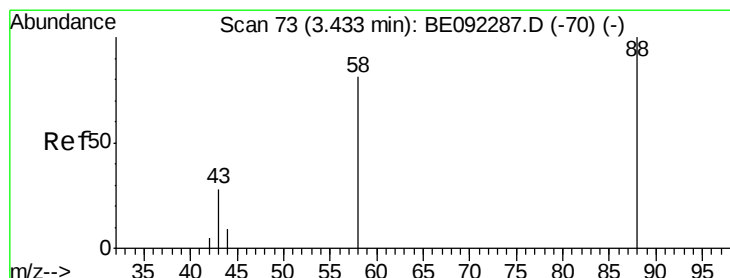
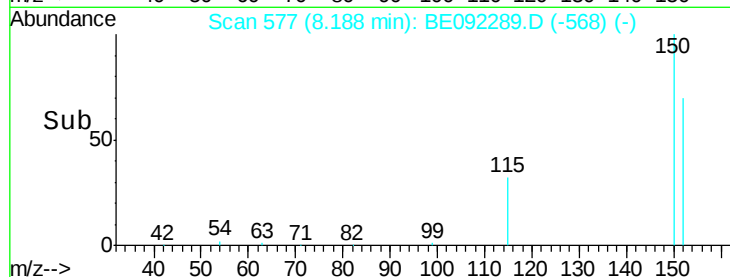
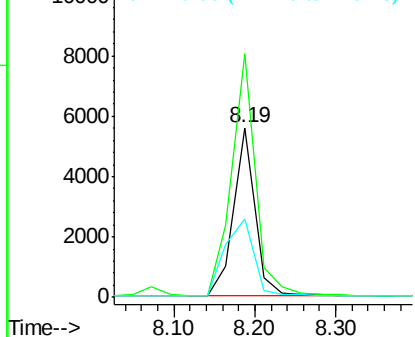
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.19 min Scan# 577
Delta R.T. 0.00 min
Lab File: BE092289.D
Acq: 29 Aug 2016 14:35

Instrument :
BNA_E
ClientSampled :

Tot Ion:152 Resp: 10205
Ion Ratio Lower Upper
152 100
150 143.4 135.6 203.4
115 46.0 59.4 89.0#



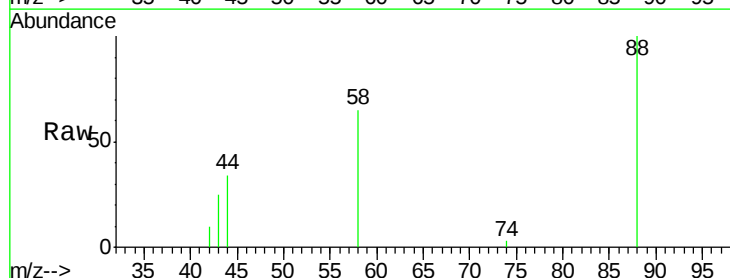
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



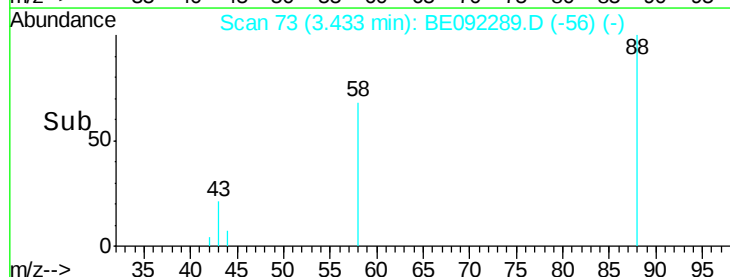
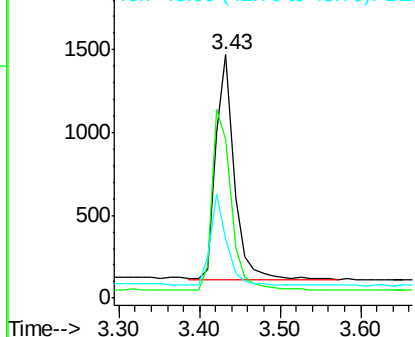
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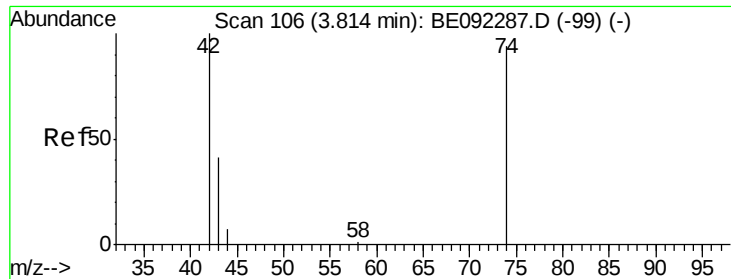
1,4-Dioxane
Concen: 1.65 ng
RT: 3.43 min Scan# 73
Delta R.T. 0.00 min
Lab File: BE092289.D
Acq: 29 Aug 2016 14:35

Tgt Ion: 88 Resp: 2143
Ion Ratio Lower Upper
88 100
58 84.2 64.4 96.6
43 37.5 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

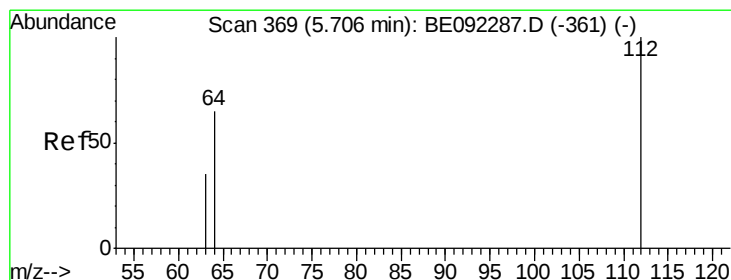
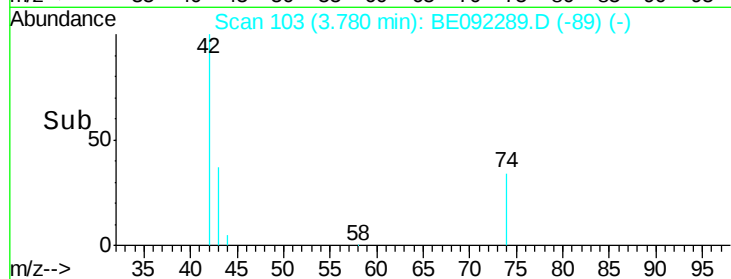
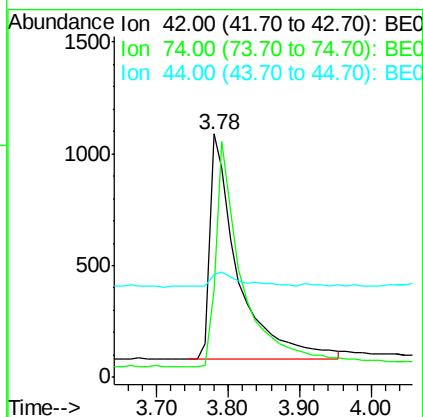
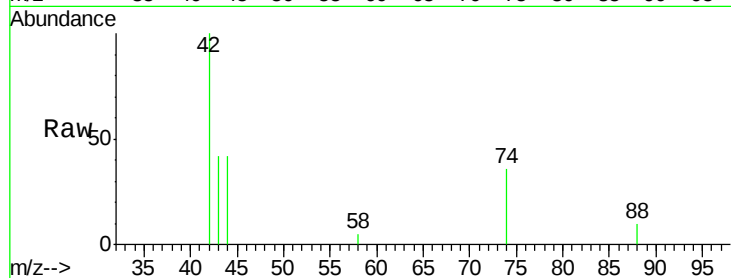




#3
 n-Nitrosodimethylamine
 Concen: 1.71 ng
 RT: 3.78 min Scan# 103
 Delta R.T. -0.03 min
 Lab File: BE092289.D
 Acq: 29 Aug 2016 14:35

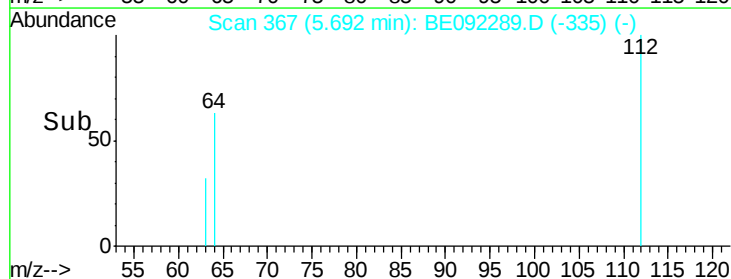
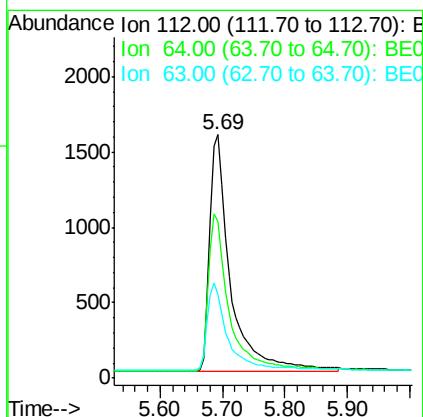
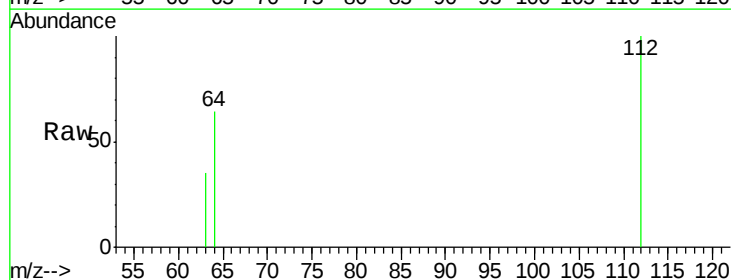
Instrument :
 BNA_E
 ClientSampled :

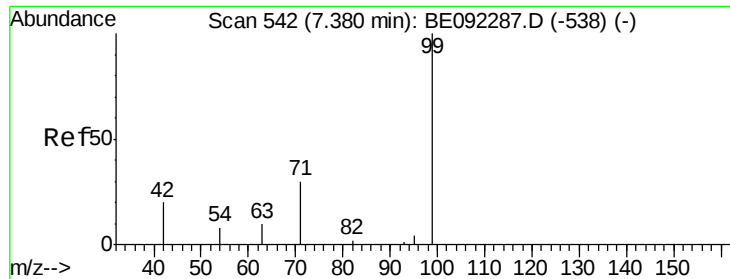
Tot Ion: 42 Resp: 2705
 Ion Ratio Lower Upper
 42 100
 74 97.2 77.2 115.8
 44 6.9 5.0 7.4



#4
 2-Fluorophenol
 Concen: 1.62 ng
 RT: 5.69 min Scan# 367
 Delta R.T. -0.01 min
 Lab File: BE092289.D
 Acq: 29 Aug 2016 14:35

Tgt Ion: 112 Resp: 3614
 Ion Ratio Lower Upper
 112 100
 64 67.2 53.2 79.8
 63 37.0 27.4 41.2





#5

Phenol-d6

Concen: 1.49 ng

RT: 7.36 min Scan# 541

Delta R.T. -0.02 min

Lab File: BE092289.D

Acq: 29 Aug 2016 14:35

Instrument :

BNA_E

ClientSampled :

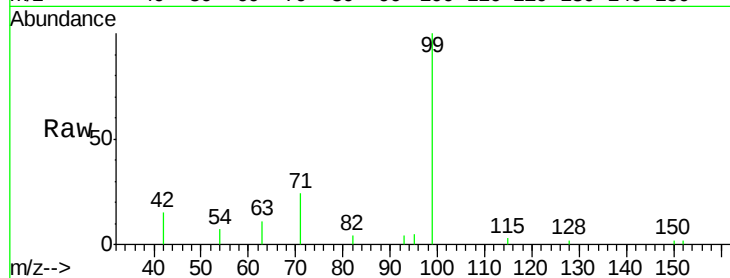
Tot Ion: 99 Resp: 4769

Ion Ratio Lower Upper

99 100

42 0.0 0.0 0.0

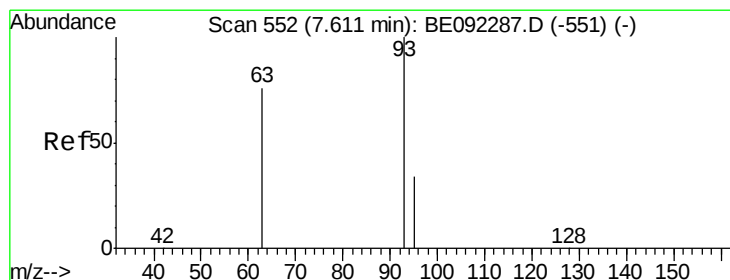
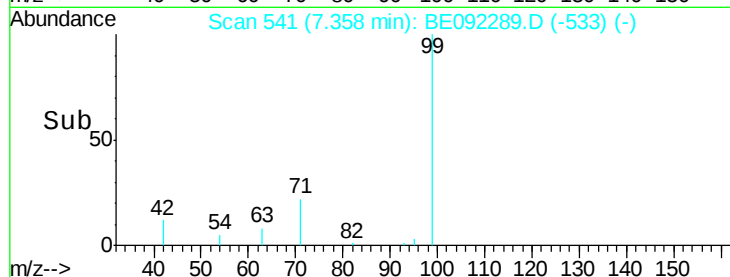
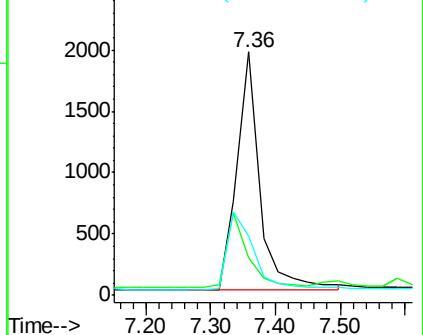
71 0.0 29.8 44.8#



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: 1.64 ng

RT: 7.61 min Scan# 552

Delta R.T. 0.00 min

Lab File: BE092289.D

Acq: 29 Aug 2016 14:35

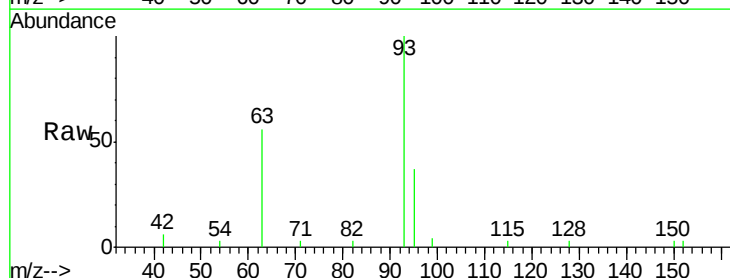
Tgt Ion: 93 Resp: 4258

Ion Ratio Lower Upper

93 100

63 0.0 68.5 102.7#

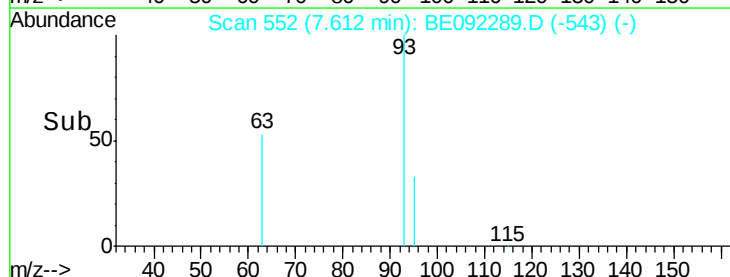
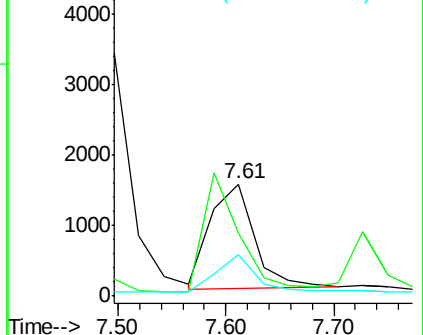
95 33.4 27.2 40.8

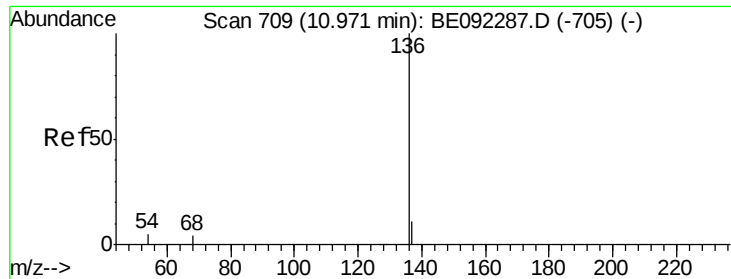


Abundance Ion 93.00 (92.70 to 93.70): BE0

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: 10.97 min Scan# 709

Delta R.T. -0.00 min

Lab File: BE092289.D

Acq: 29 Aug 2016 14:35

Instrument :

BNA_E

ClientSampleId :

Tot Ion:136 Resp: 47327

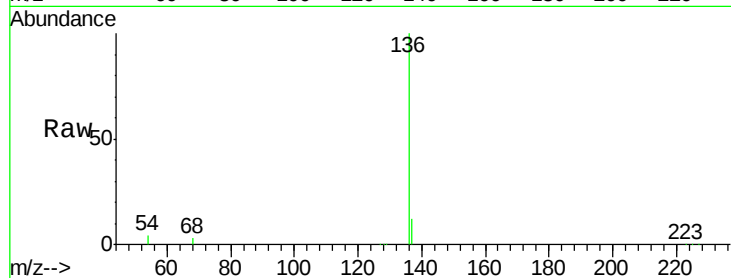
Ion Ratio Lower Upper

136 100

137 12.2 8.8 13.2

54 4.3 6.2 9.4#

68 3.4 4.6 6.8#

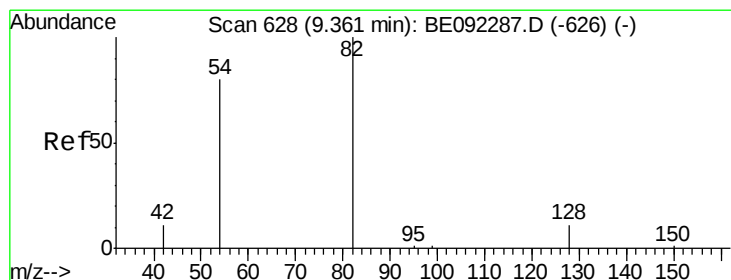
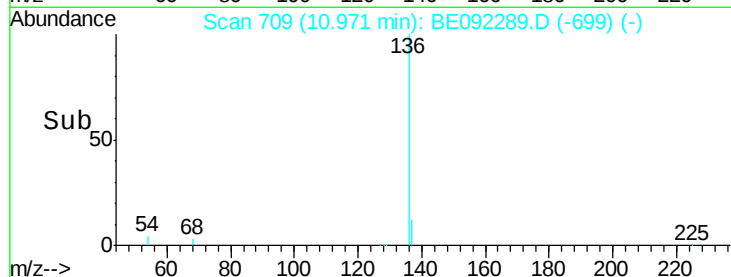
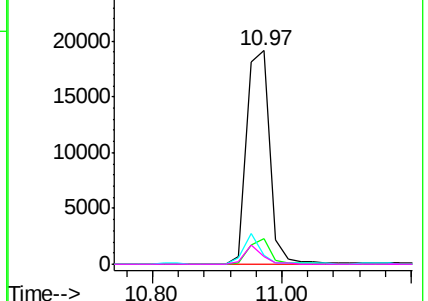


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 1.45 ng

RT: 9.34 min Scan# 627

Delta R.T. -0.02 min

Lab File: BE092289.D

Acq: 29 Aug 2016 14:35

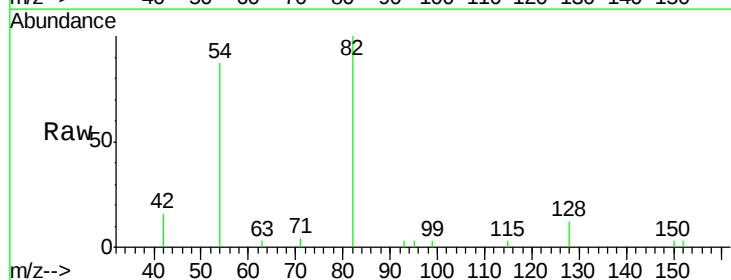
Tgt Ion: 82 Resp: 4856

Ion Ratio Lower Upper

82 100

128 12.5 45.0 67.4#

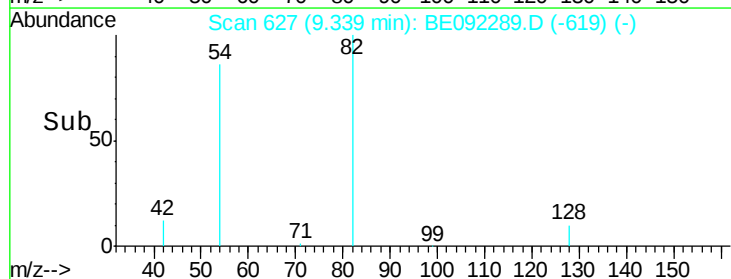
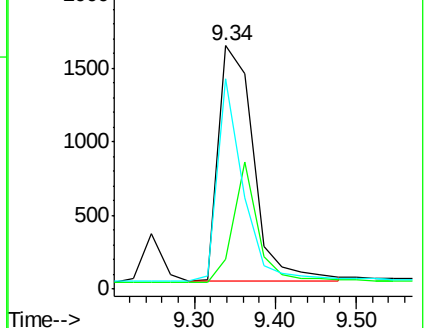
54 86.6 45.4 68.2#

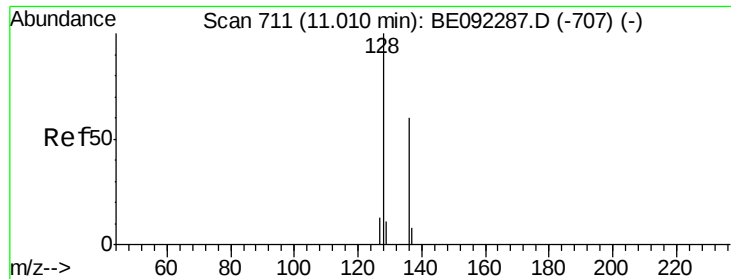


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 1.56 ng

RT: 11.01 min Scan# 711

Delta R.T. -0.00 min

Lab File: BE092289.D

Acq: 29 Aug 2016 14:35

Instrument :

BNA_E

ClientSampleId :

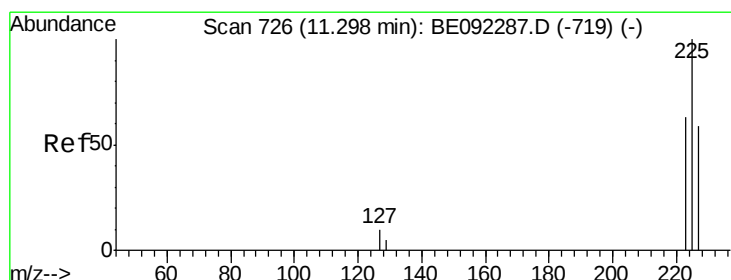
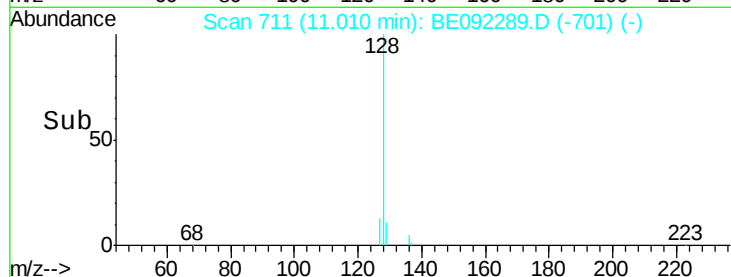
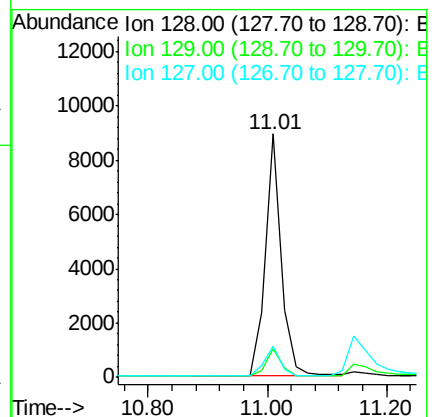
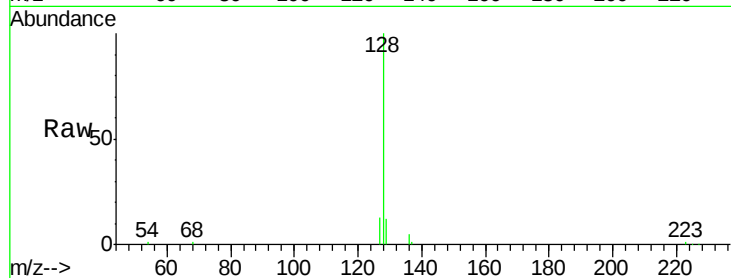
Tot Ion:128 Resp: 16541

Ion Ratio Lower Upper

128 100

129 11.5 11.5 17.3#

127 13.0 11.0 16.6



#10

Hexachlorobutadiene

Concen: 1.64 ng

RT: 11.30 min Scan# 726

Delta R.T. -0.00 min

Lab File: BE092289.D

Acq: 29 Aug 2016 14:35

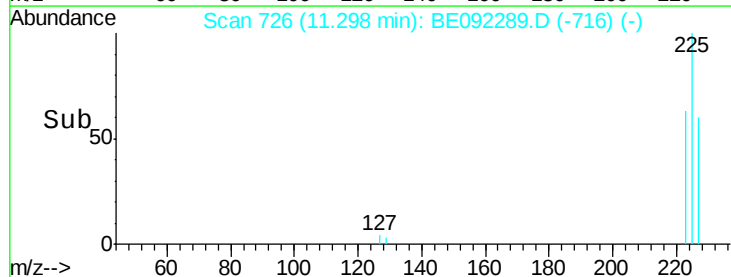
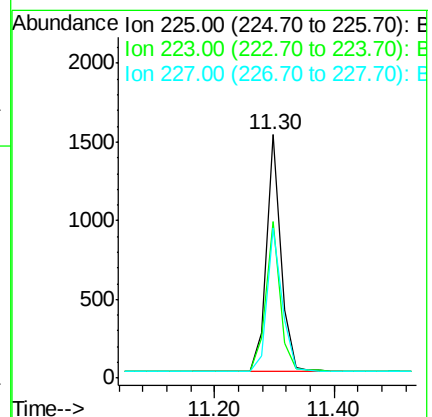
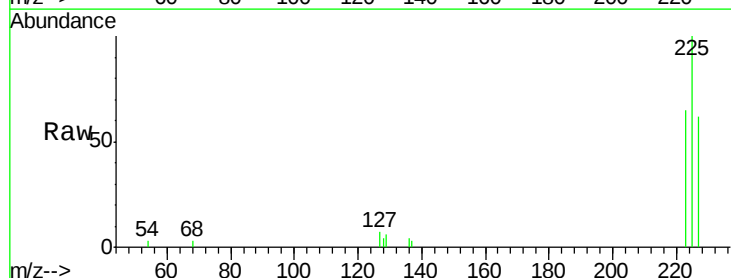
Tgt Ion:225 Resp: 2512

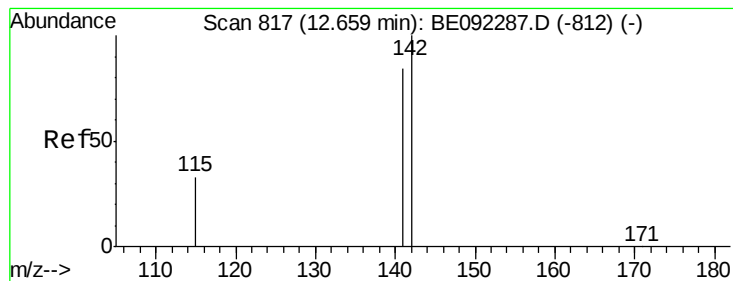
Ion Ratio Lower Upper

225 100

223 62.9 52.2 78.4

227 62.4 51.0 76.6





#11

2-Methylnaphthalene

Concen: 1.59 ng

RT: 12.64 min Scan# 815

Delta R.T. -0.02 min

Lab File: BE092289.D

Acq: 29 Aug 2016 14:35

Instrument :

BNA_E

ClientSampleId :

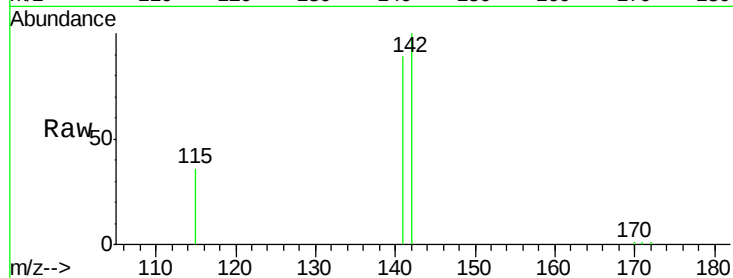
Tot Ion:142 Resp: 10544

Ion Ratio Lower Upper

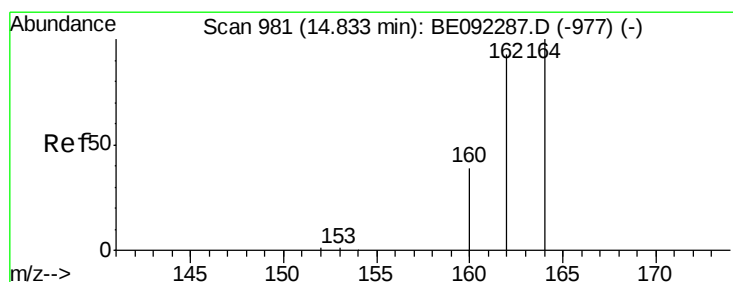
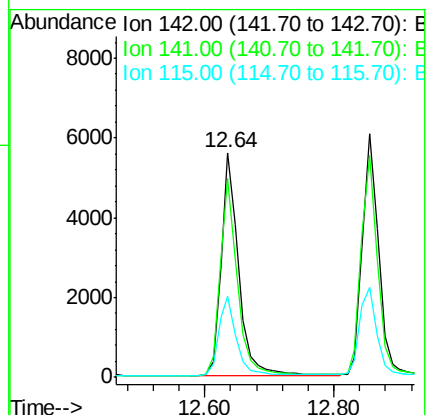
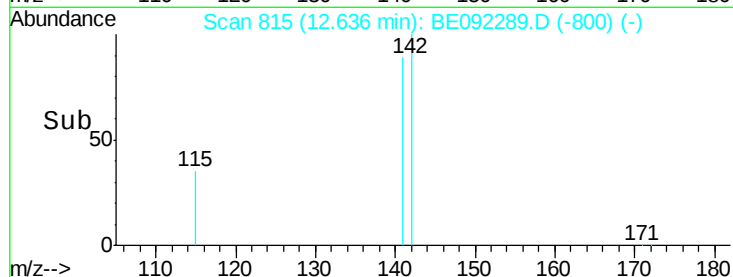
142 100

141 88.5 70.6 105.8

115 35.9 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: BE092289.D

Acq: 29 Aug 2016 14:35

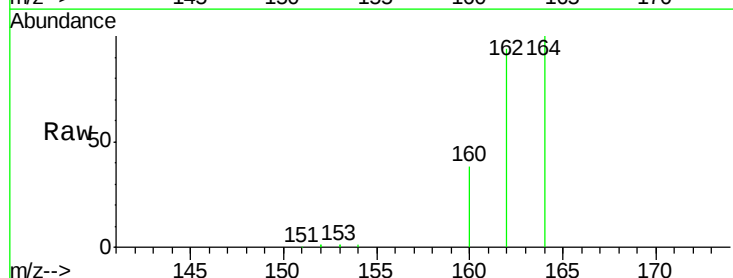
Tgt Ion:164 Resp: 26634

Ion Ratio Lower Upper

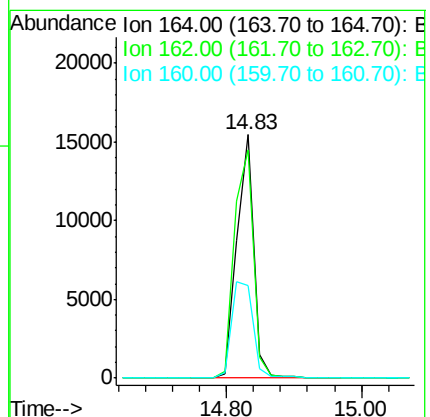
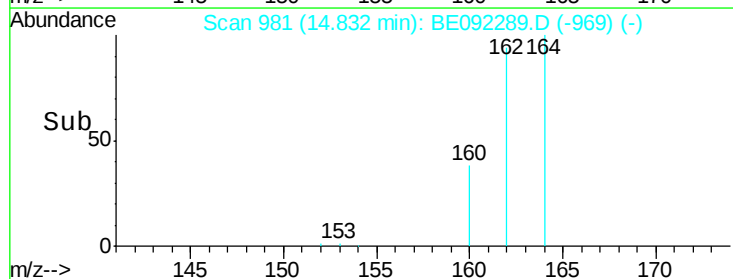
164 100

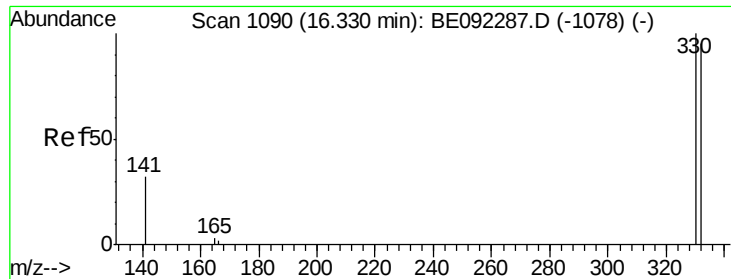
162 93.5 83.3 124.9

160 38.1 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

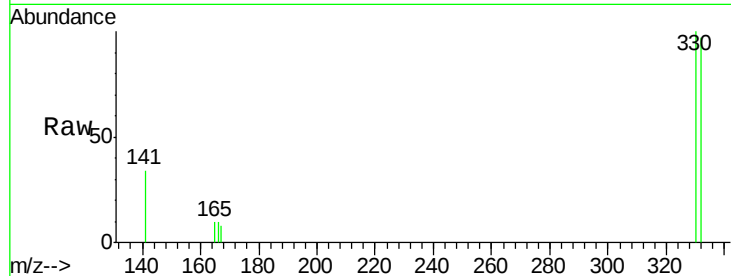




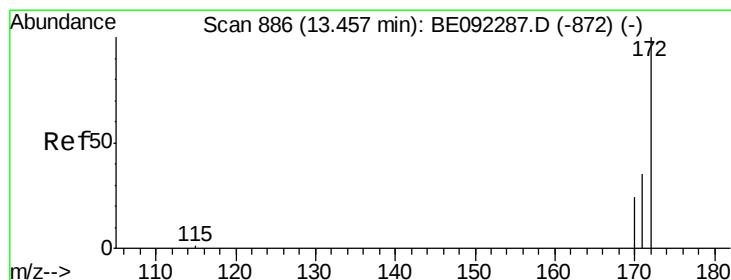
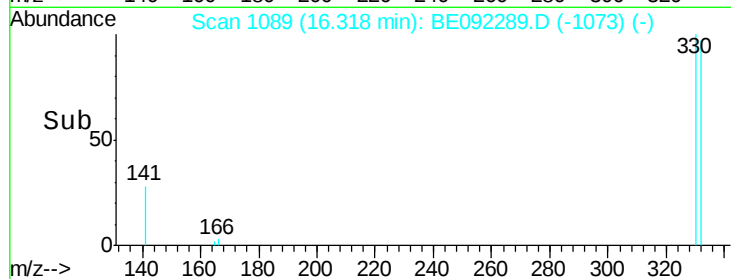
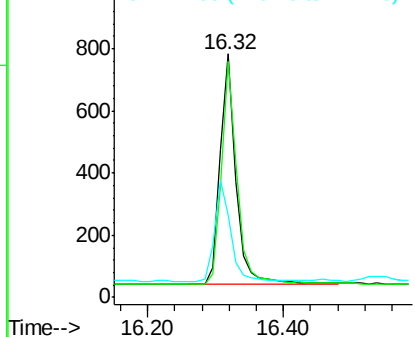
#13
 2,4,6-Tribromophenol
 Concen: 1.55 ng
 RT: 16.32 min Scan# 1089
 Delta R.T. -0.01 min
 Lab File: BE092289.D
 Acq: 29 Aug 2016 14:35

Instrument :
 BNA_E
 ClientSampled :

Tot Ion:330 Resp: 1231
 Ion Ratio Lower Upper
 330 100
 332 95.5 75.4 113.0
 141 44.5 37.7 56.5

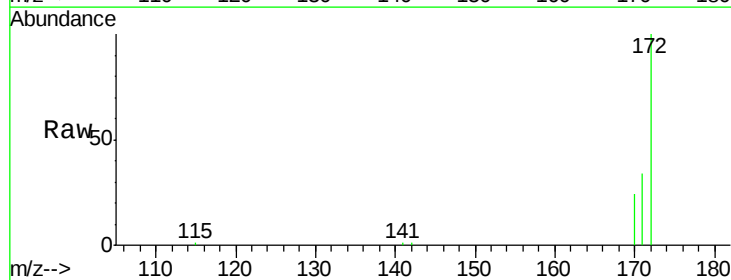


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

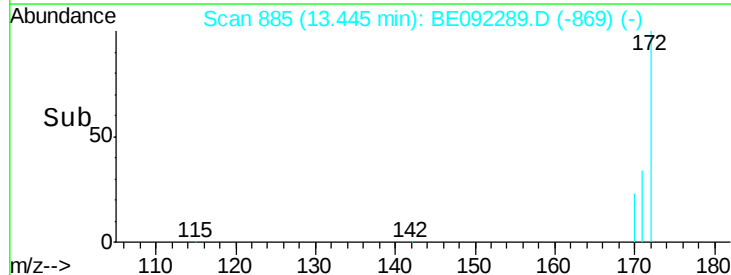
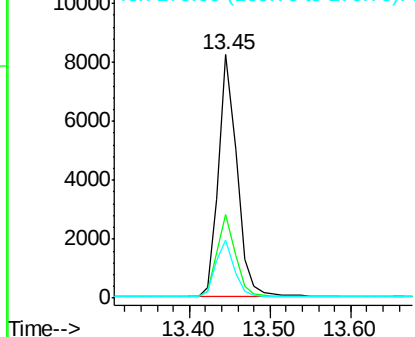


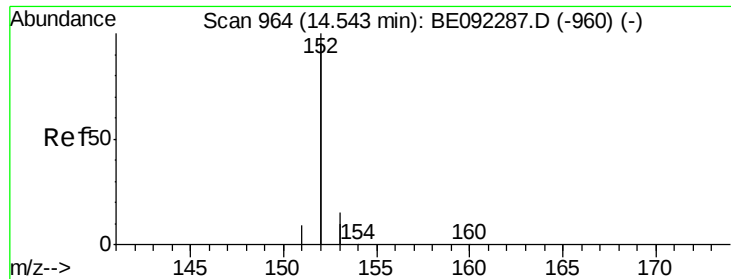
#14
 2-Fluorobiphenyl
 Concen: 1.60 ng
 RT: 13.45 min Scan# 885
 Delta R.T. -0.01 min
 Lab File: BE092289.D
 Acq: 29 Aug 2016 14:35

Tgt Ion:172 Resp: 13207
 Ion Ratio Lower Upper
 172 100
 171 34.5 26.8 40.2
 170 23.6 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

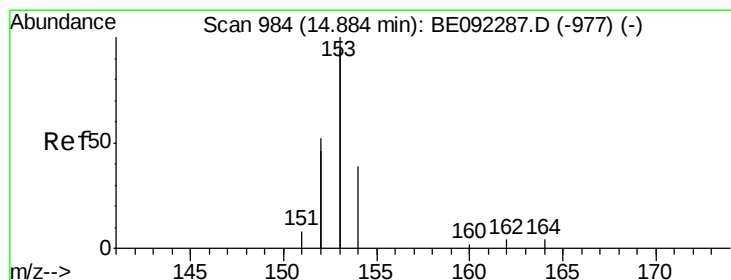
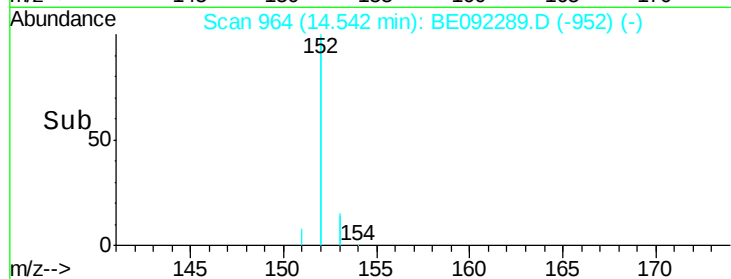
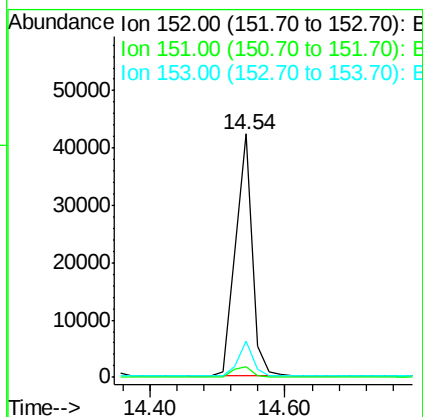
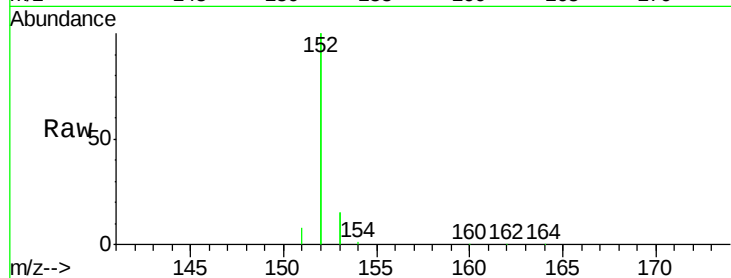




#15
Acenaphthylene
Concen: 1.58 ng
RT: 14.54 min Scan# 964
Delta R.T. -0.00 min
Lab File: BE092289.D
Acq: 29 Aug 2016 14:35

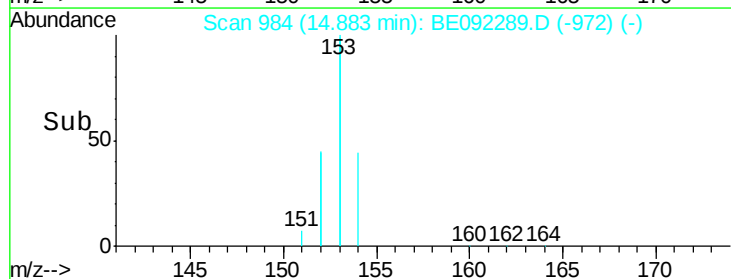
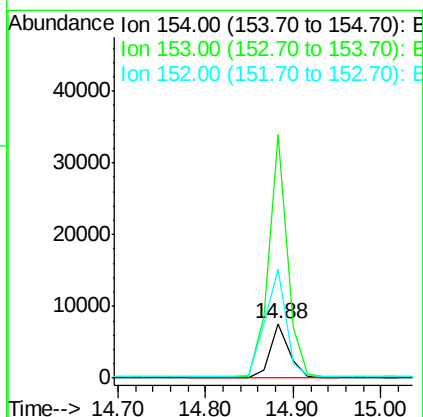
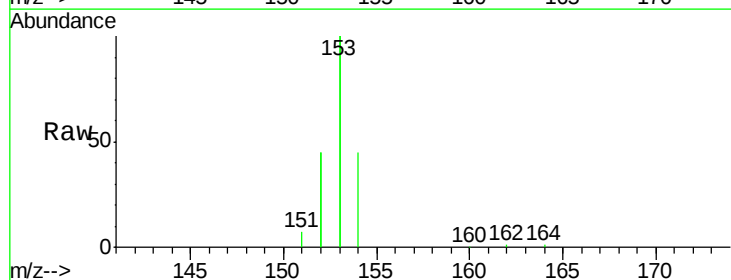
Instrument :
BNA_E
ClientSampleId :

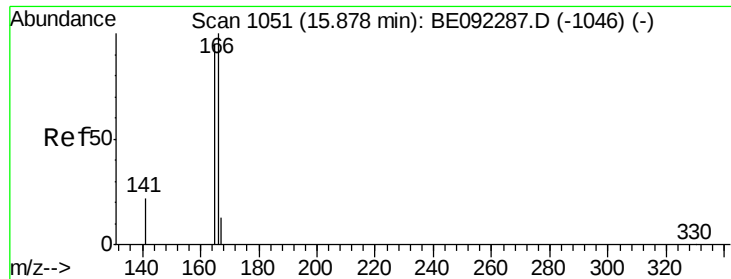
Tot Ion:152 Resp: 72772
Ion Ratio Lower Upper
152 100
151 4.9 3.8 5.8
153 13.0 10.2 15.2



#16
Acenaphthene
Concen: 1.55 ng
RT: 14.88 min Scan# 984
Delta R.T. -0.00 min
Lab File: BE092289.D
Acq: 29 Aug 2016 14:35

Tgt Ion:154 Resp: 11488
Ion Ratio Lower Upper
154 100
153 444.0 355.0 532.4
152 221.0 179.7 269.5





#17

Fluorene

Concen: 1.59 ng

RT: 15.87 min Scan# 1050

Delta R.T. -0.01 min

Lab File: BE092289.D

Acq: 29 Aug 2016 14:35

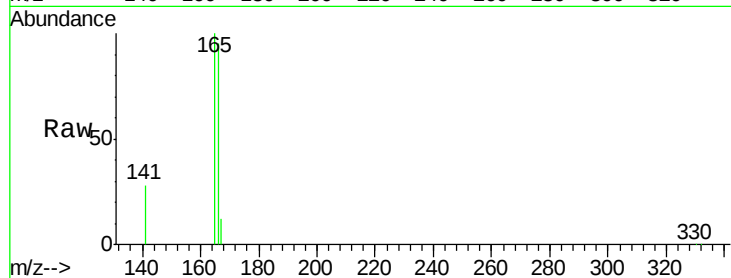
Instrument :

BNA_E

ClientSampleId :

Tot Ion:166 Resp: 14197

Ion	Ratio	Lower	Upper
166	100		
165	99.9	80.1	120.1
167	13.6	10.6	16.0

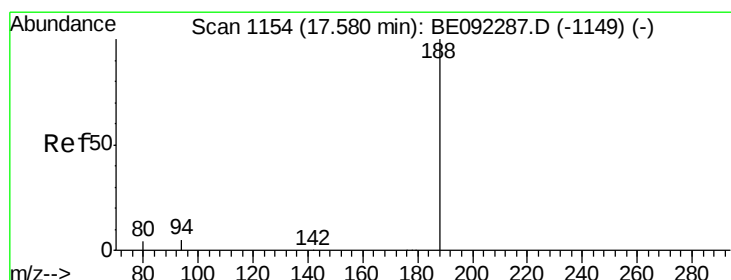
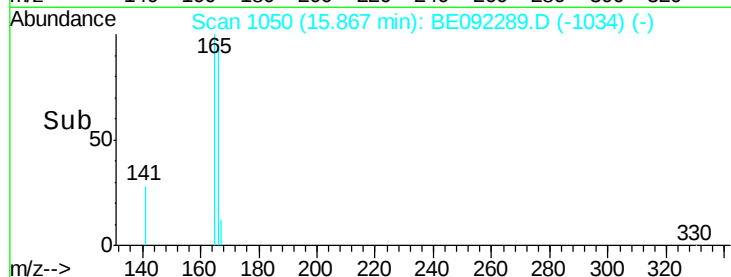
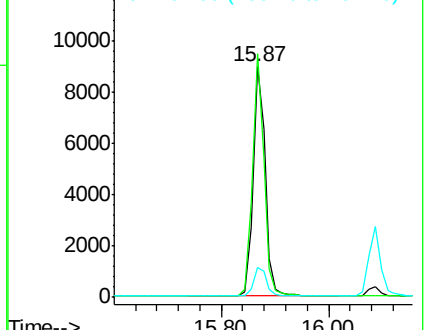


Abundance

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

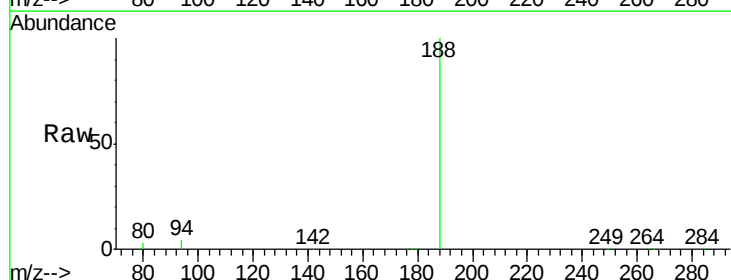
Delta R.T. 0.00 min

Lab File: BE092289.D

Acq: 29 Aug 2016 14:35

Tgt Ion:188 Resp: 63875

Ion	Ratio	Lower	Upper
188	100		
94	4.0	9.2	13.8#
80	3.4	9.1	13.7#

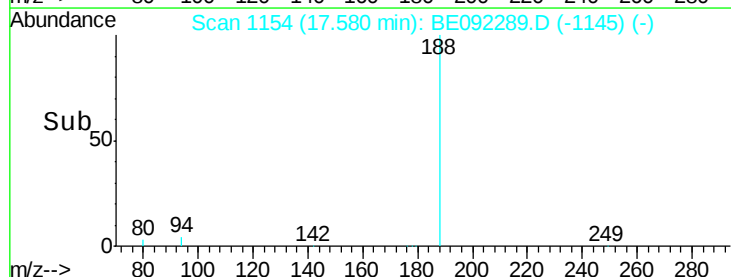
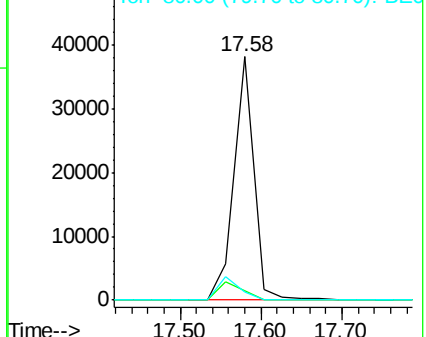


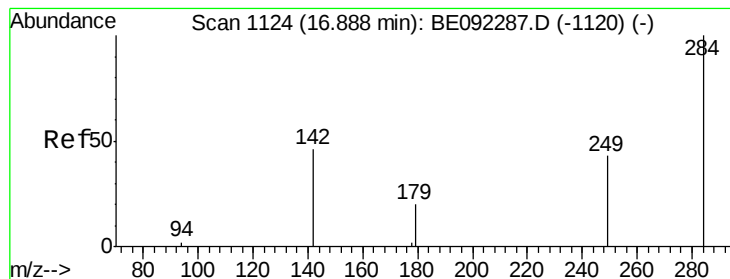
Abundance

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: 1.70 ng

RT: 16.89 min Scan# 1124

Delta R.T. 0.00 min

Lab File: BE092289.D

Acq: 29 Aug 2016 14:35

Instrument :

BNA_E

ClientSampleId :

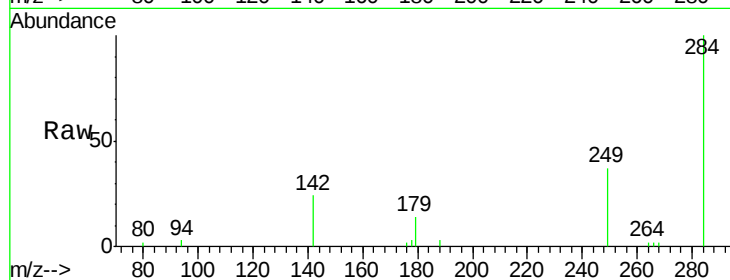
Tot Ion:284 Resp: 4308

Ion Ratio Lower Upper

284 100

142 0.0 0.0 0.0

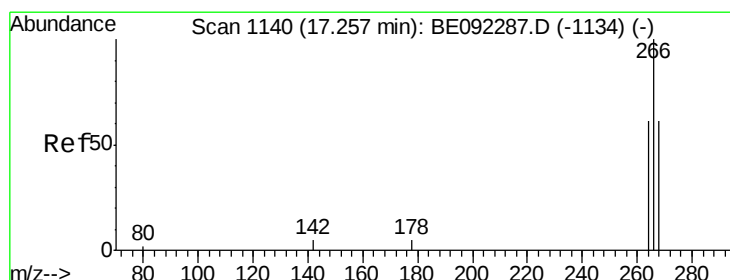
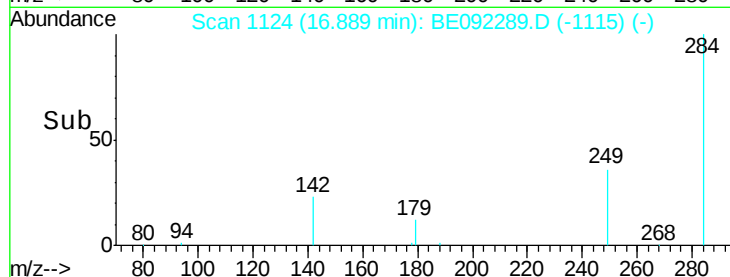
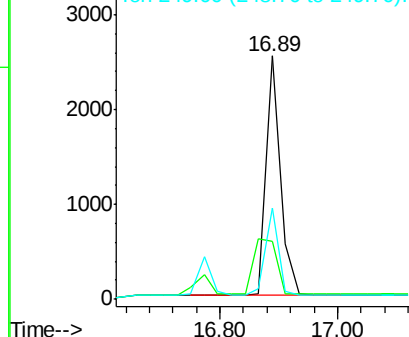
249 33.1 0.0 0.0#



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



#20

Pentachlorophenol

Concen: 1.83 ng

RT: 17.26 min Scan# 1140

Delta R.T. 0.00 min

Lab File: BE092289.D

Acq: 29 Aug 2016 14:35

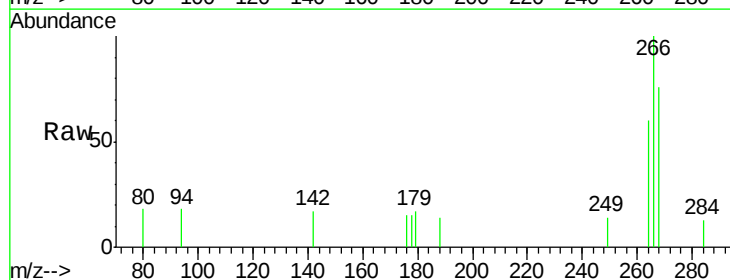
Tgt Ion:266 Resp: 983

Ion Ratio Lower Upper

266 100

268 76.1 62.3 93.5

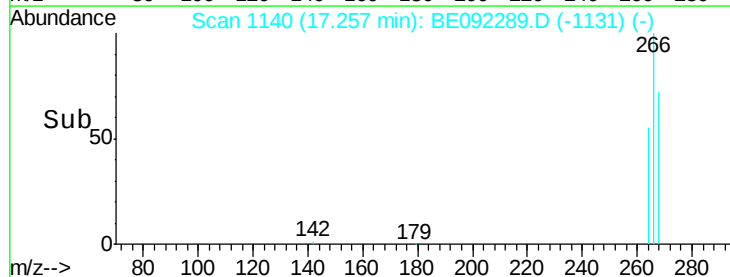
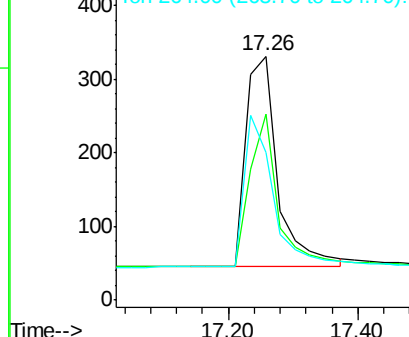
264 60.4 67.4 101.0#

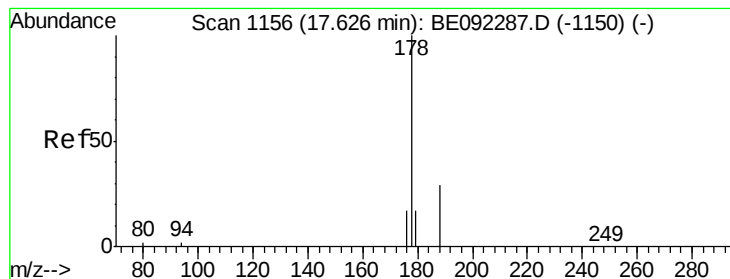


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#21

Phenanthrene

Concen: 1.36 ng

RT: 17.63 min Scan# 1156

Delta R.T. 0.00 min

Lab File: BE092289.D

Acq: 29 Aug 2016 14:35

Instrument :

BNA_E

ClientSampled :

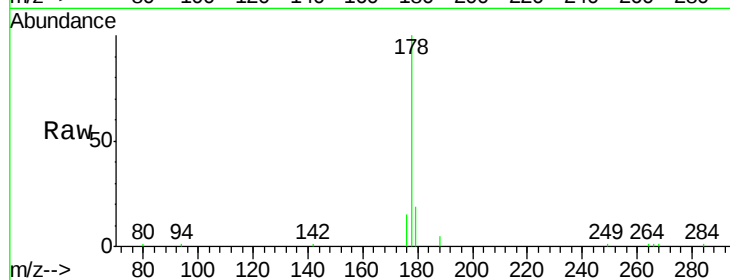
Tot Ion:178 Resp: 22471

Ion Ratio Lower Upper

178 100

176 0.0 15.1 22.7#

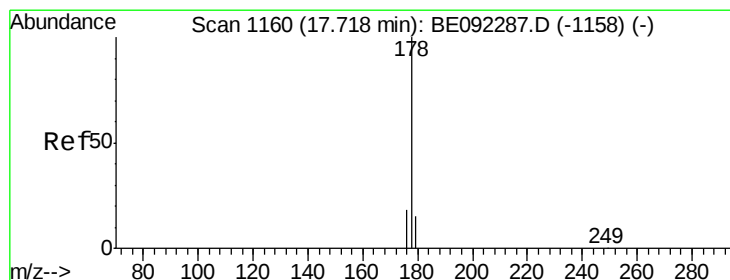
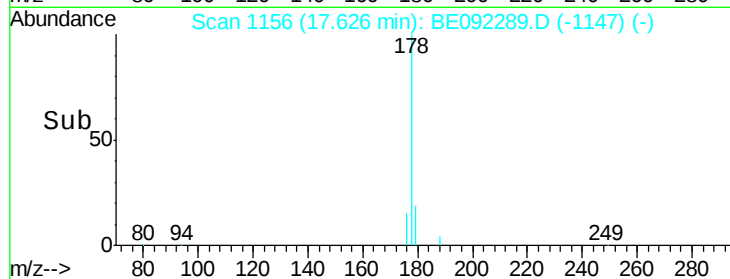
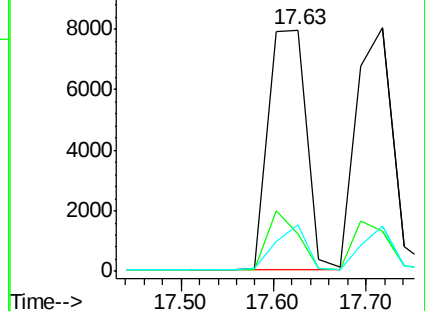
179 15.5 12.9 19.3



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: 1.46 ng

RT: 17.72 min Scan# 1160

Delta R.T. 0.00 min

Lab File: BE092289.D

Acq: 29 Aug 2016 14:35

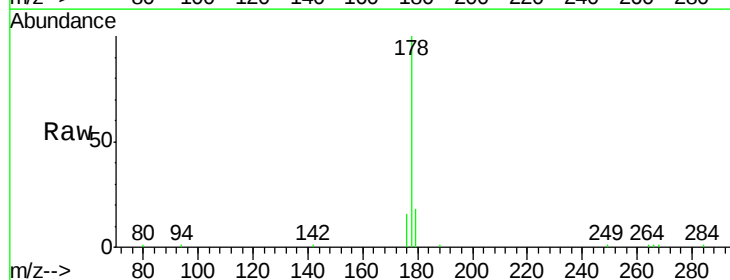
Tgt Ion:178 Resp: 21741

Ion Ratio Lower Upper

178 100

176 0.0 15.0 22.4#

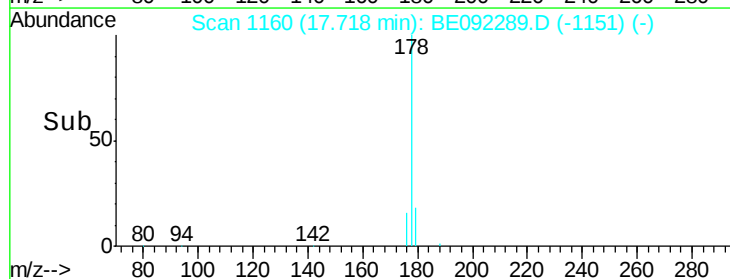
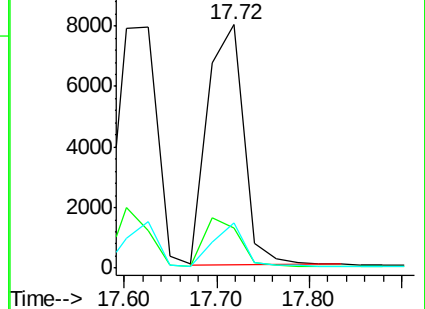
179 15.3 12.0 18.0

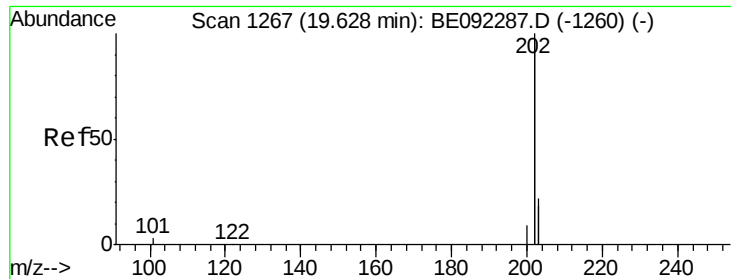


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#23

Fluoranthene

Concen: 1.64 ng

RT: 19.61 min Scan# 1266

Delta R.T. -0.02 min

Lab File: BE092289.D

Acq: 29 Aug 2016 14:35

Instrument :

BNA_E

ClientSampleId :

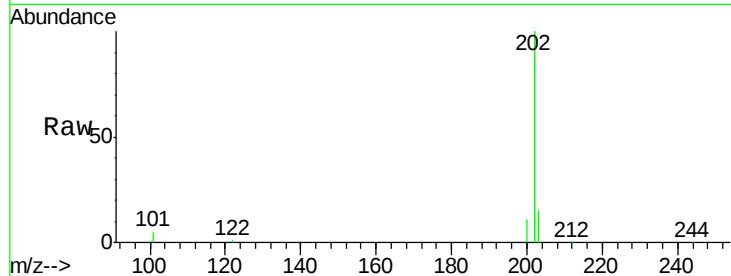
Tot Ion:202 Resp: 107834

Ion Ratio Lower Upper

202 100

101 2.8 2.2 3.4

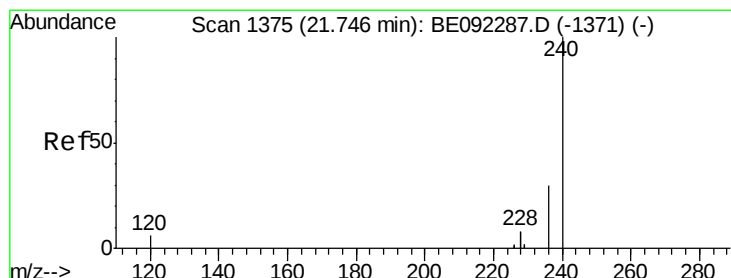
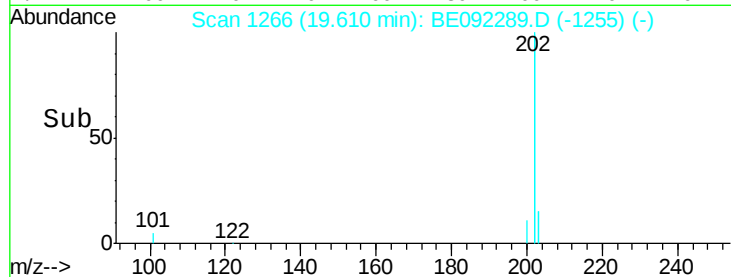
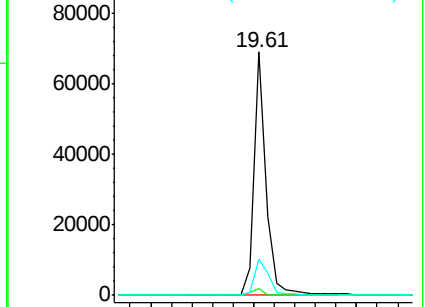
203 17.2 13.7 20.5



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: BE092289.D

Acq: 29 Aug 2016 14:35

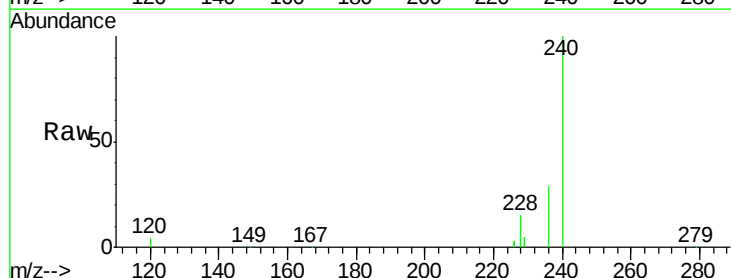
Tgt Ion:240 Resp: 78024

Ion Ratio Lower Upper

240 100

120 4.0 1.2 1.8#

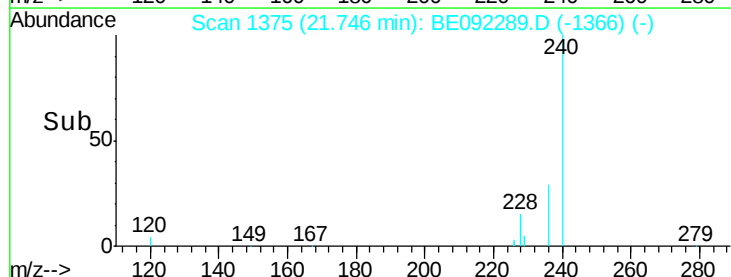
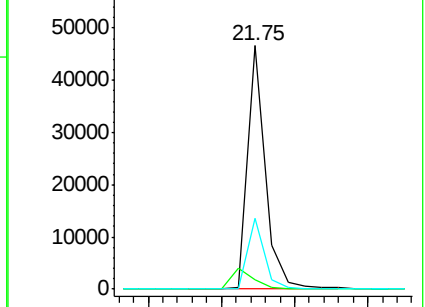
236 29.3 17.1 25.7#

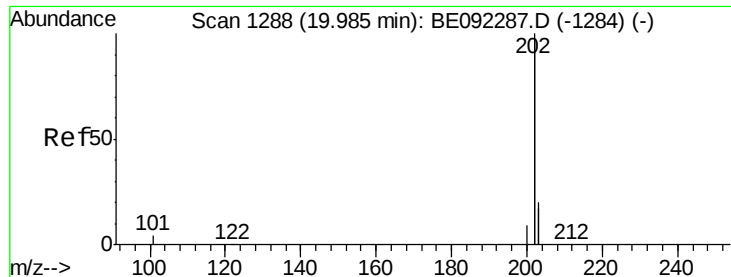


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

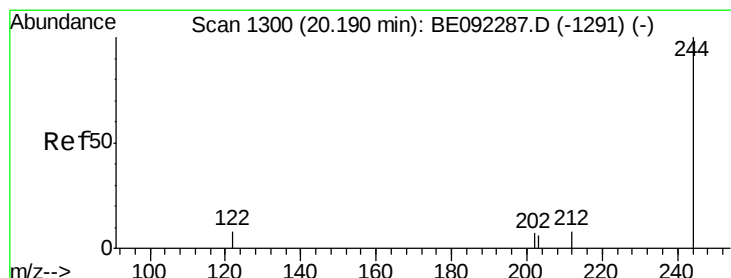
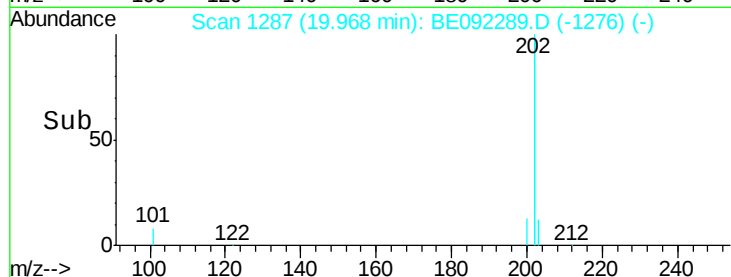
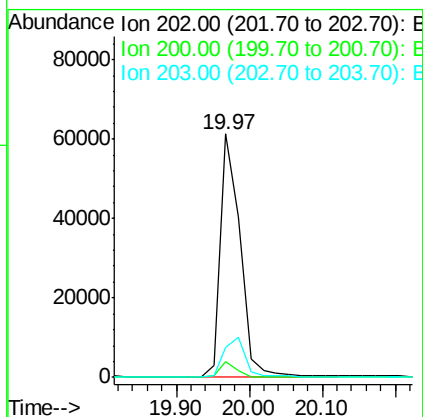
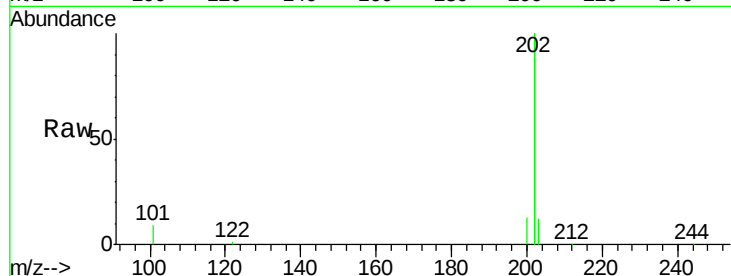




#25
Pvrene
Concen: 1.23 ng
RT: 19.97 min Scan# 1287
Delta R.T. -0.02 min
Lab File: BE092289.D
Acq: 29 Aug 2016 14:35

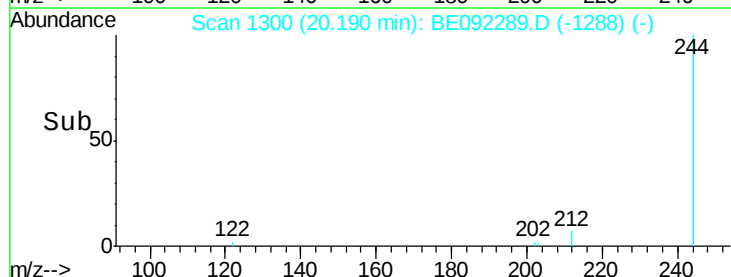
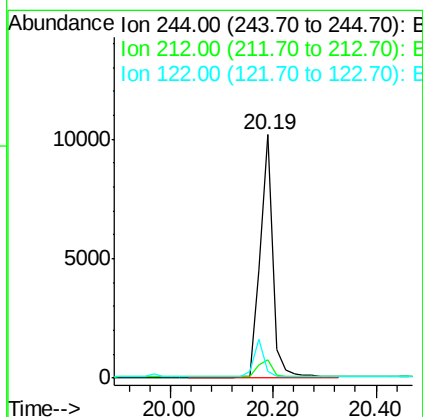
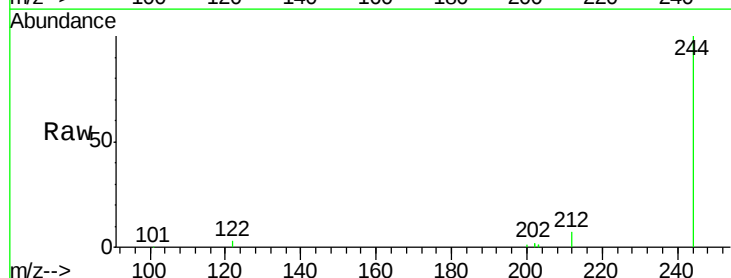
Instrument :
BNA_E
ClientSampleId :

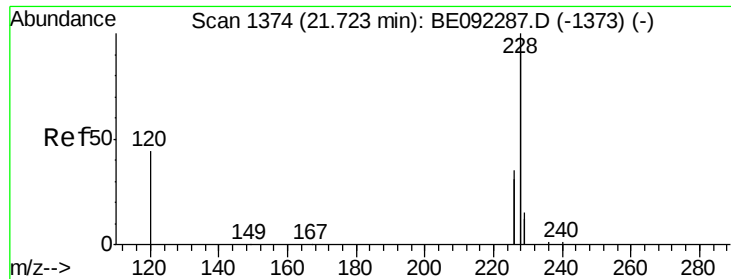
Tot Ion:202 Resp: 113702
Ion Ratio Lower Upper
202 100
200 5.4 4.2 6.4
203 17.2 14.0 21.0



#26
Terphenyl-d14
Concen: 1.27 ng
RT: 20.19 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BE092289.D
Acq: 29 Aug 2016 14:35

Tgt Ion:244 Resp: 16793
Ion Ratio Lower Upper
244 100
212 7.5 10.2 15.2#
122 2.8 15.9 23.9#

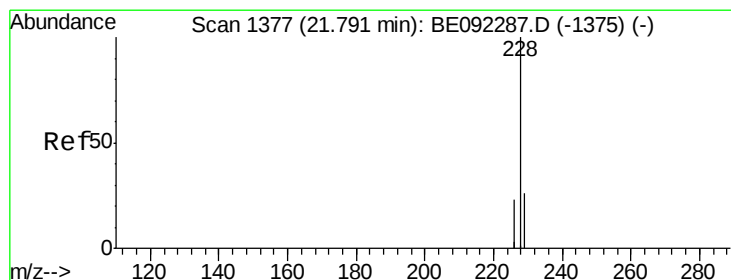
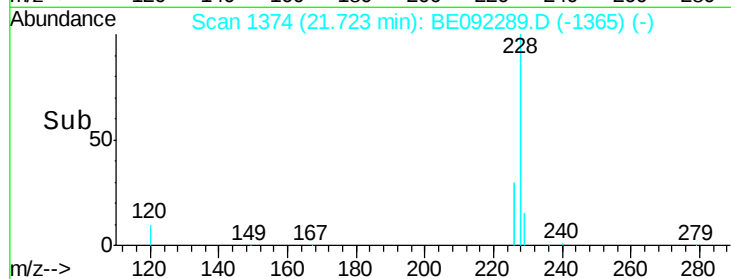
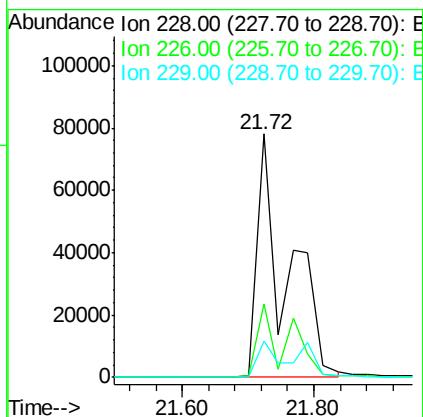
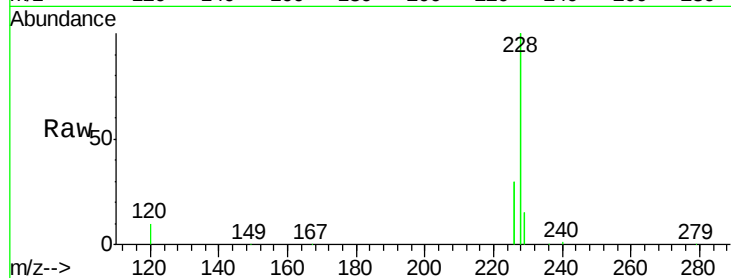




#27
Benzo(a)anthracene
Concen: 2.57 ng
RT: 21.72 min Scan# 1374
Delta R.T. 0.00 min
Lab File: BE092289.D
Acq: 29 Aug 2016 14:35

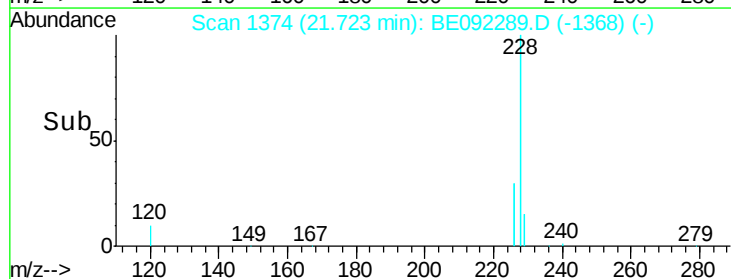
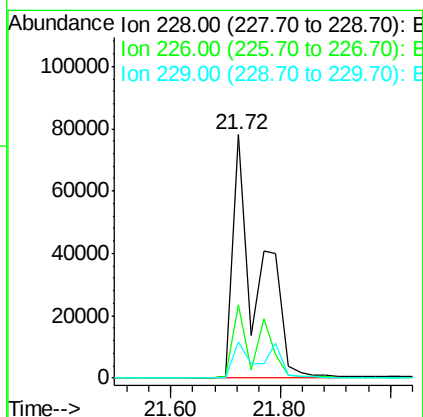
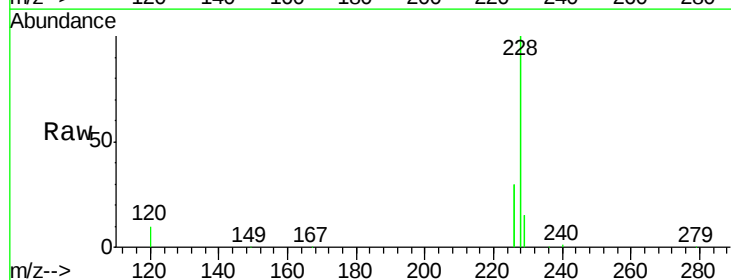
Instrument :
BNA_E
ClientSampleId :

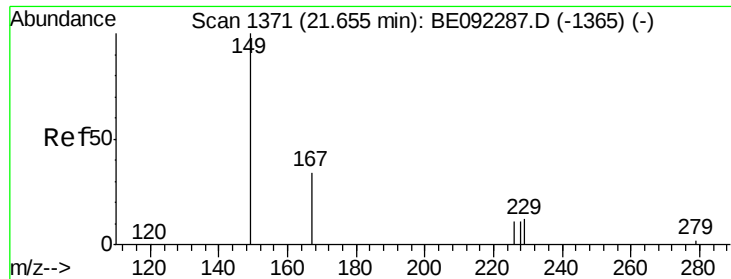
Tot Ion:228 Resp: 240776
Ion Ratio Lower Upper
228 100
226 30.3 15.9 23.9#
229 15.1 22.4 33.6#



#28
Chrysene
Concen: 2.81 ng
RT: 21.72 min Scan# 1374
Delta R.T. -0.07 min
Lab File: BE092289.D
Acq: 29 Aug 2016 14:35

Tgt Ion:228 Resp: 243443
Ion Ratio Lower Upper
228 100
226 30.3 18.3 27.5#
229 15.1 18.6 27.8#

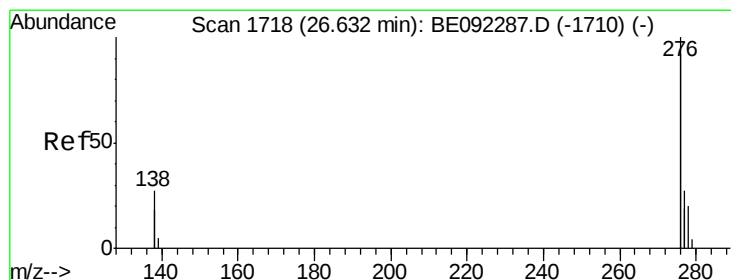
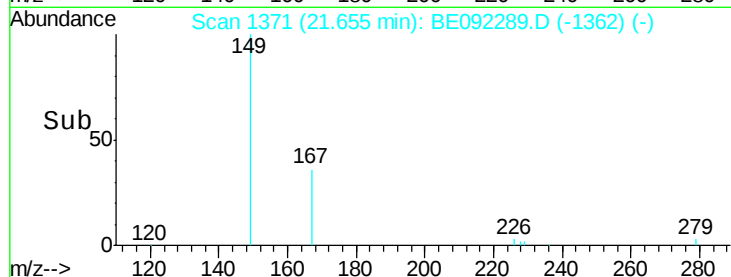
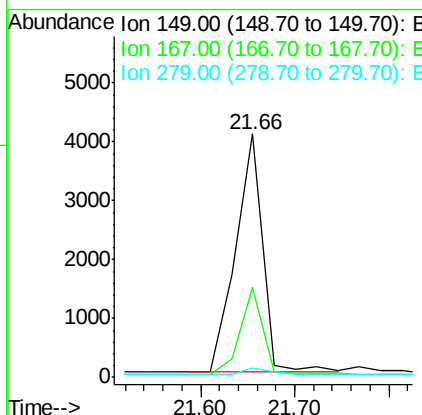
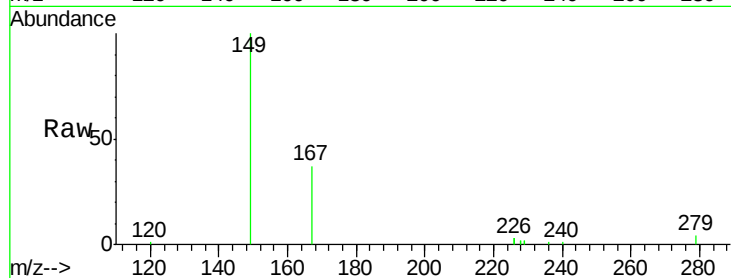




#29
 Bis(2-ethylhexyl)phthalate
 Concen: 0.67 ng
 RT: 21.66 min Scan# 1371
 Delta R.T. 0.00 min
 Lab File: BE092289.D
 Acq: 29 Aug 2016 14:35

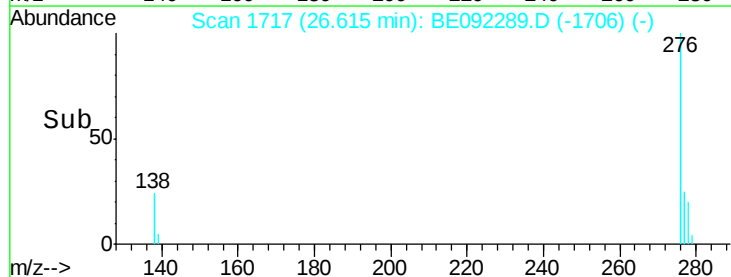
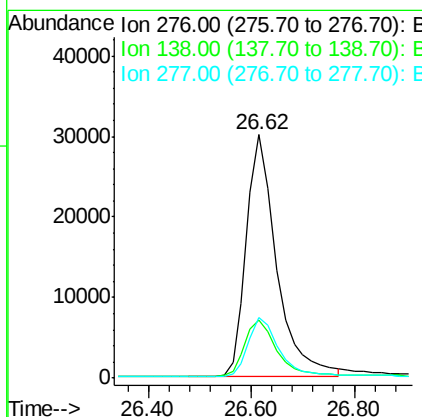
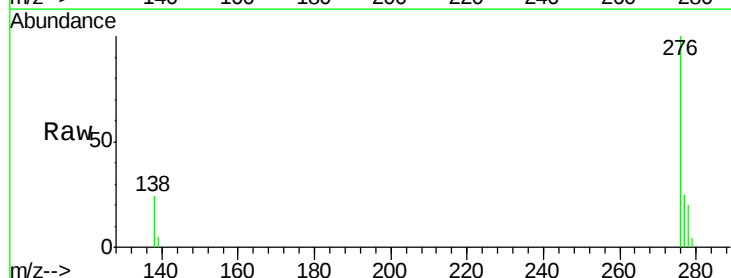
Instrument :
 BNA_E
 ClientSampleId :

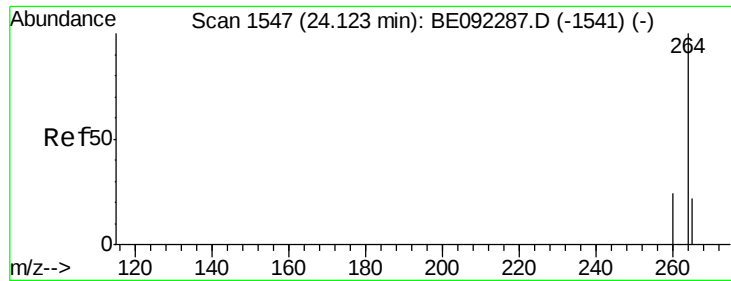
Tot Ion:149 Resp: 8107
 Ion Ratio Lower Upper
 149 100
 167 30.3 22.1 33.1
 279 2.9 0.0 0.0#



#30
 Indeno(1,2,3-cd)pyrene
 Concen: 1.32 ng
 RT: 26.62 min Scan# 1717
 Delta R.T. -0.02 min
 Lab File: BE092289.D
 Acq: 29 Aug 2016 14:35

Tgt Ion:276 Resp: 122584
 Ion Ratio Lower Upper
 276 100
 138 25.1 21.3 31.9
 277 24.7 19.7 29.5

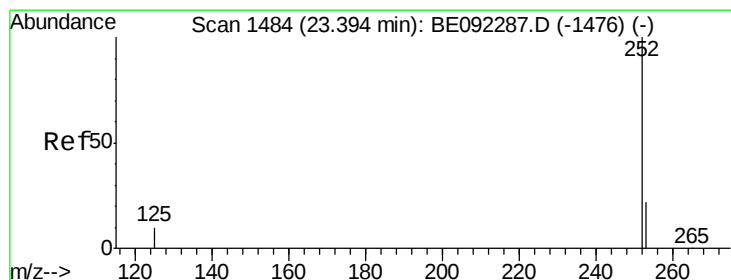
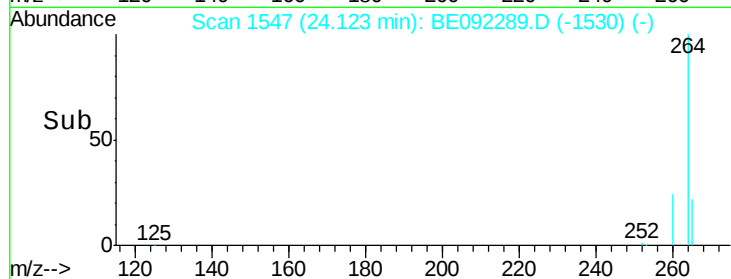
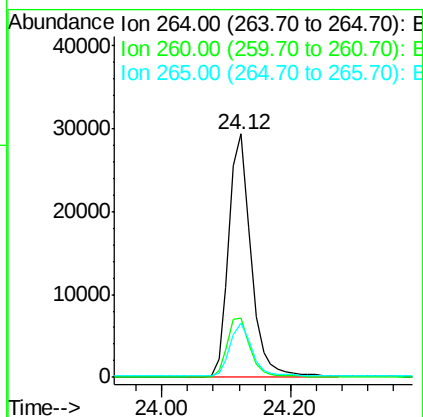
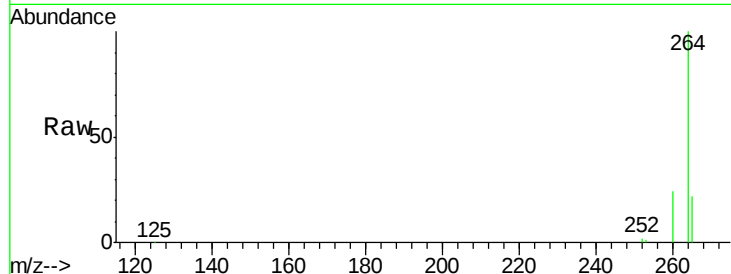




#31
 Pervlene-d12
 Concen: 5.00 ng
 RT: 24.12 min Scan# 1547
 Delta R.T. 0.00 min
 Lab File: BE092289.D
 Acq: 29 Aug 2016 14:35

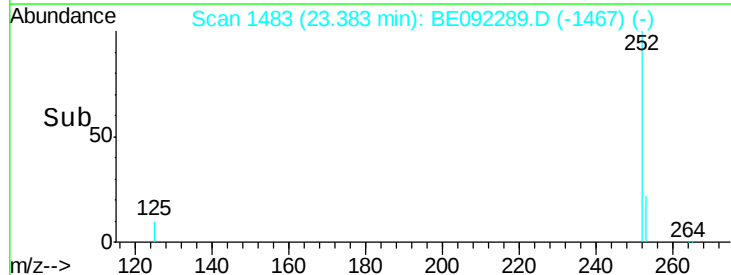
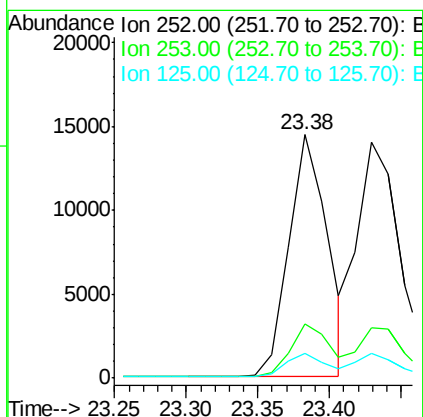
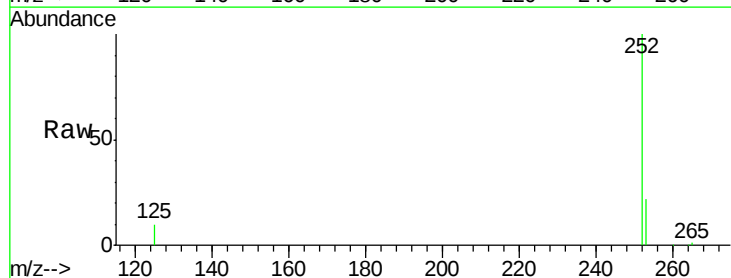
Instrument :
 BNA_E
 ClientSampleId :

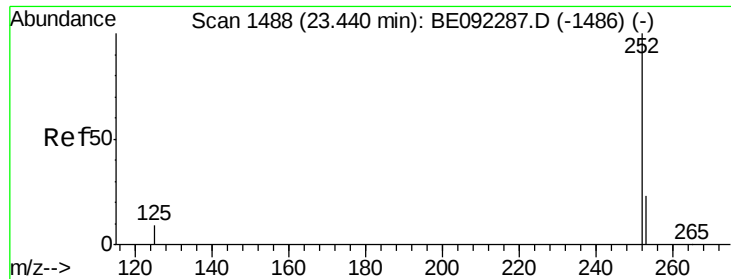
Tot Ion:264 Resp: 70261
 Ion Ratio Lower Upper
 264 100
 260 24.5 19.5 29.3
 265 22.5 18.2 27.4



#32
 Benzo(b)fluoranthene
 Concen: 1.47 ng
 RT: 23.38 min Scan# 1483
 Delta R.T. -0.01 min
 Lab File: BE092289.D
 Acq: 29 Aug 2016 14:35

Tgt Ion:252 Resp: 27039
 Ion Ratio Lower Upper
 252 100
 253 22.0 19.0 28.4
 125 10.4 10.3 15.5





#33

Benzo(k)fluoranthene

Concen: 1.65 ng

RT: 23.43 min Scan# 1487

Delta R.T. -0.01 min

Lab File: BE092289.D

Acq: 29 Aug 2016 14:35

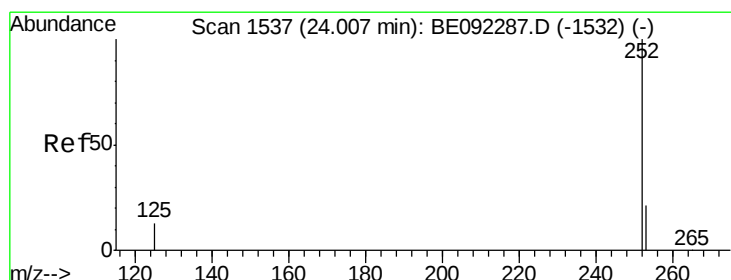
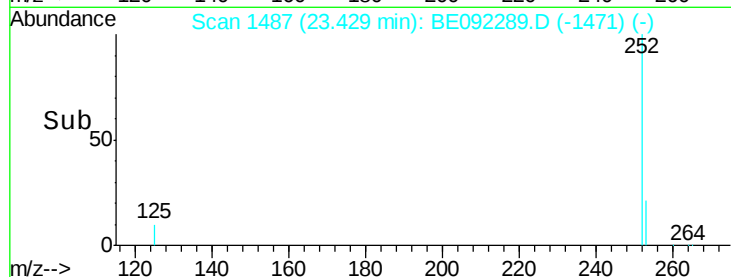
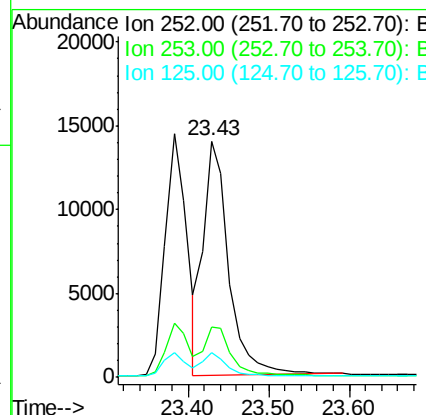
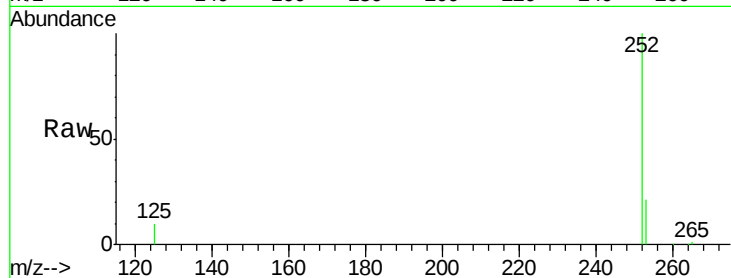
Instrument :

BNA_E

ClientSampleId :

Tot Ion:252 Resp: 30768

Ion	Ratio	Lower	Upper
252	100		
253	21.1	19.0	28.6
125	10.5	10.6	15.8#



#34

Benzo(a)pyrene

Concen: 1.52 ng

RT: 24.01 min Scan# 1537

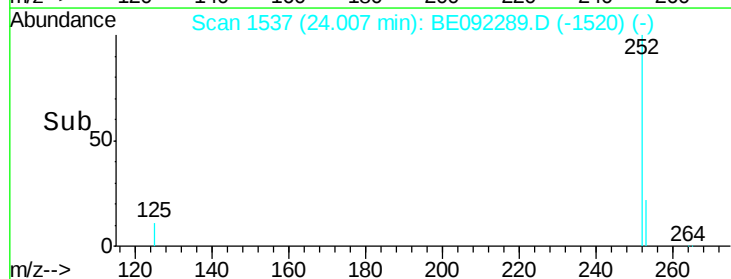
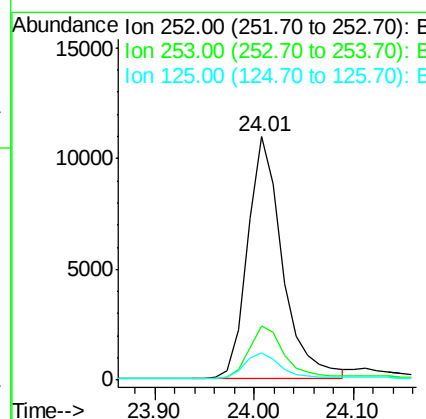
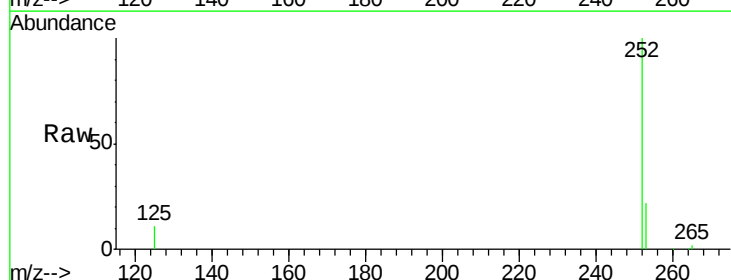
Delta R.T. 0.00 min

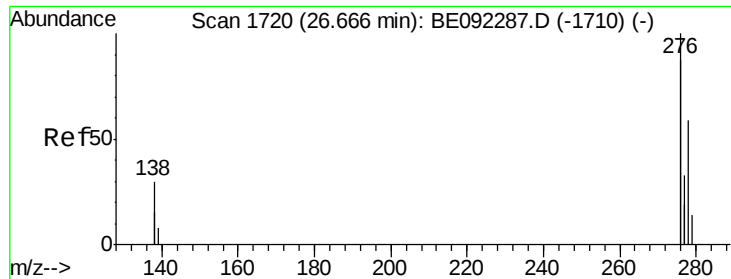
Lab File: BE092289.D

Acq: 29 Aug 2016 14:35

Tgt Ion:252 Resp: 26351

Ion	Ratio	Lower	Upper
252	100		
253	22.4	20.3	30.5
125	11.5	11.8	17.6#



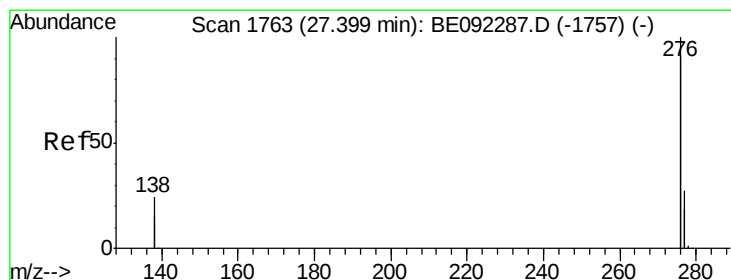
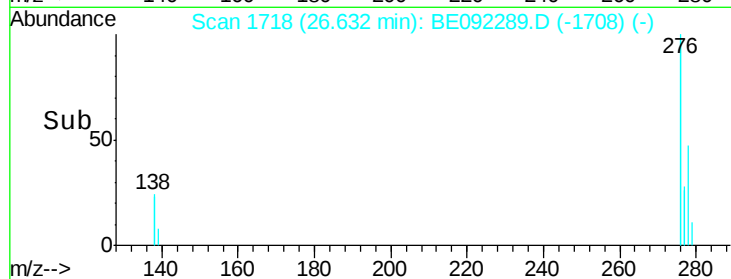
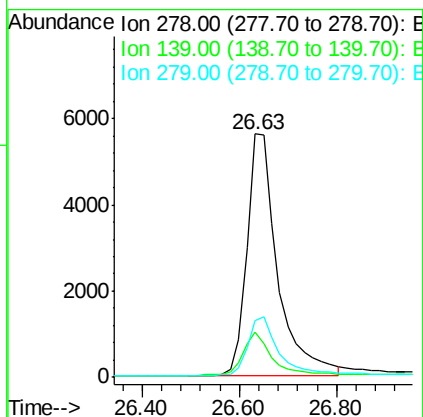
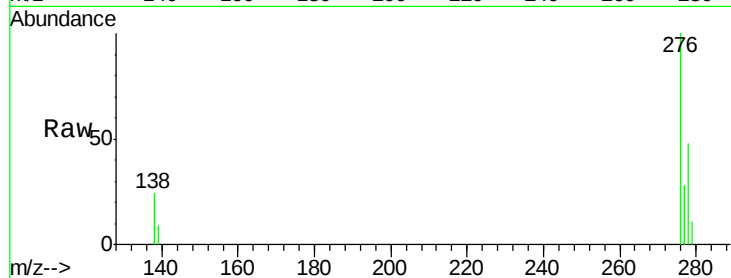


#35
Dibenzo(a,h)anthracene
Concen: 1.53 ng
RT: 26.63 min Scan# 1718
Delta R.T. -0.03 min
Lab File: BE092289.D
Acq: 29 Aug 2016 14:35

Instrument :
BNA_E
ClientSampleId :

Tot Ion:278 Resp: 24700

Ion	Ratio	Lower	Upper
278	100		
139	18.4	16.2	24.2
279	23.5	21.4	32.2



#36
Benzo(g,h,i)perylene
Concen: 1.52 ng
RT: 27.38 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BE092289.D
Acq: 29 Aug 2016 14:35

Tgt Ion:276 Resp: 105812

Ion	Ratio	Lower	Upper
276	100		
277	23.8	21.4	32.2
138	22.1	19.4	29.2

