

Data Path : Z:\HPCHEM1\BNA E\Data\BE091316\
 Data File : BE092382.D
 Acq On : 13 Sep 2016 17:07
 Operator : UM/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Sep 13 17:42:13 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 02 19:34:51 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	7731	5.00	ng	-0.02
7) Naphthalene-d8	10.95	136	35707	5.00	ng	0.00
12) Acenaphthene-d10	14.83	164	22474	5.00	ng	0.02
18) Phenanthrene-d10	17.58	188	59382	5.00	ng	0.02
24) Chrysene-d12	21.75	240	69170	5.00	ng	0.00
31) Perylene-d12	24.12	264	74962	5.00	ng	0.03

System Monitoring Compounds						
4) 2-Fluorophenol	5.68	112	701	0.38	ng	0.00
5) Phenol-d6	7.36	99	880	0.36	ng	0.00
8) Nitrobenzene-d5	9.36	82	1003	0.39	ng	0.00
13) 2,4,6-Tribromophenol	16.33	330	301	0.43	ng	0.01
14) 2-Fluorobiphenyl	13.46	172	2727	0.40	ng	0.01
26) Terphenyl-d14	20.19	244	4172	0.41	ng	0.02

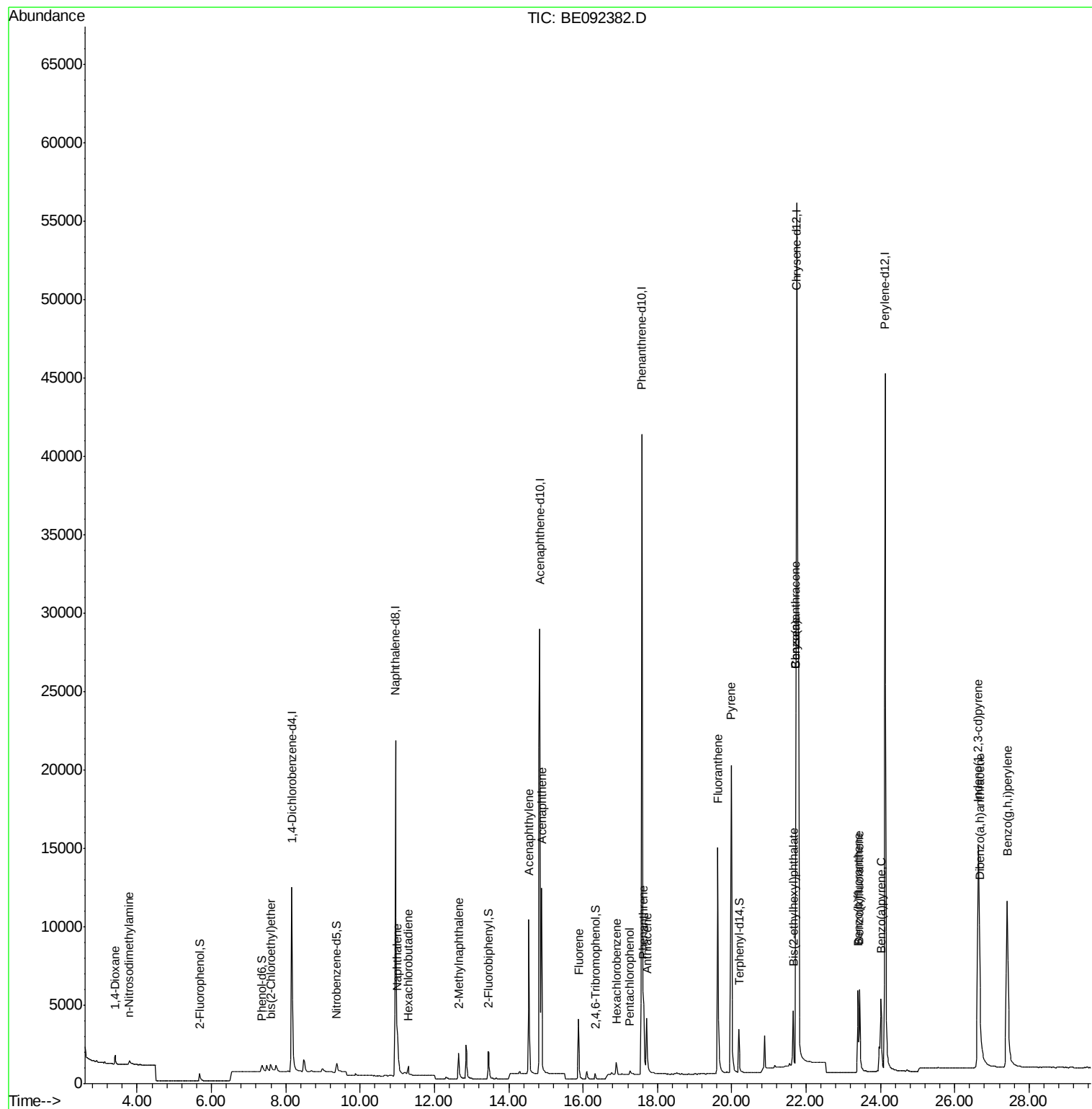
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.41	88	493	0.43	ng	93
3) n-Nitrosodimethylamine	3.78	42	412	0.41	ng	# 95
6) bis(2-Chloroethyl)ether	7.59	93	663	0.35	ng	# 85
9) Naphthalene	11.01	128	3239	0.41	ng	99
10) Hexachlorobutadiene	11.30	225	522	0.42	ng	99
11) 2-Methylnaphthalene	12.65	142	2067	0.39	ng	94
15) Acenaphthylene	14.54	152	15197	0.39	ng	100
16) Acenaphthene	14.88	154	2563	0.41	ng	98
17) Fluorene	15.88	166	3167	0.40	ng	99
19) Hexachlorobenzene	16.91	284	893	0.31	ng	# 39
20) Pentachlorophenol	17.26	266	270	0.49	ng	94
21) Phenanthrene	17.63	178	5454	0.33	ng	95
22) Anthracene	17.72	178	5097	0.34	ng	100
23) Fluoranthene	19.63	202	26209	0.36	ng	100
25) Pyrene	19.99	202	28305	0.42	ng	99
27) Benzo(a)anthracene	21.72	228	35620	0.48	ng	# 85
28) Chrysene	21.72	228	35578	0.41	ng	93
29) Bis(2-ethylhexyl)phthalate	21.66	149	4219	0.39	ng	# 65
30) Indeno(1,2,3-cd)pyrene	26.63	276	34048	0.43	ng	99
32) Benzo(b)fluoranthene	23.39	252	7831	0.41	ng	99
33) Benzo(k)fluoranthene	23.44	252	8495	0.42	ng	97
34) Benzo(a)pyrene	24.02	252	7685	0.41	ng	98
35) Dibenzo(a,h)anthracene	26.67	278	7093	0.40	ng	98
36) Benzo(g,h,i)perylene	27.42	276	30669	0.41	ng	96

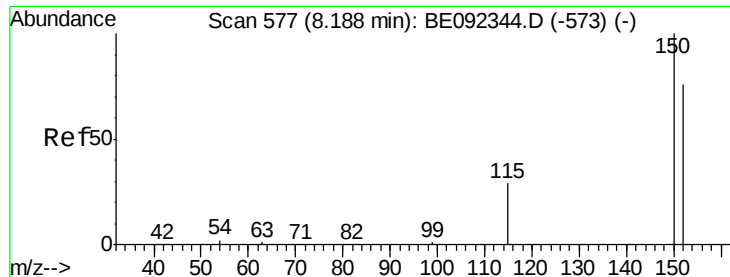
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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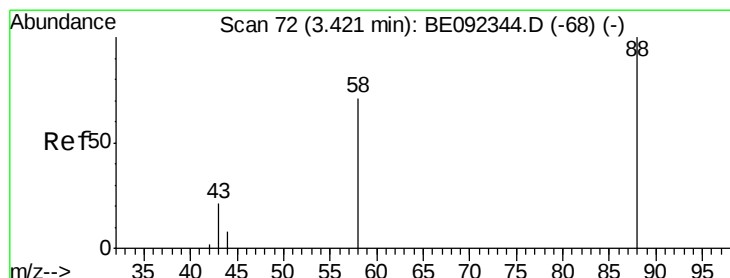
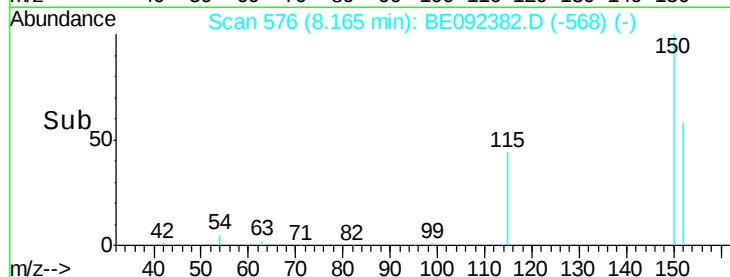
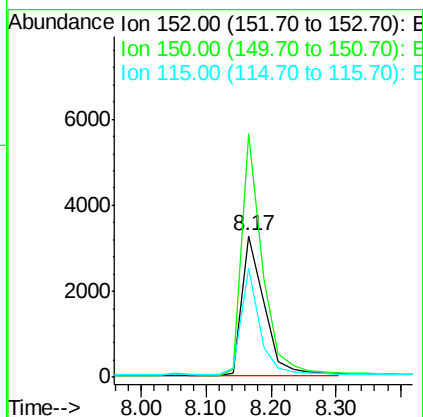
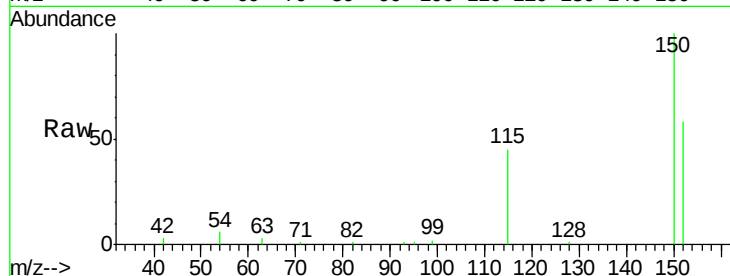


#1

1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.17 min Scan# 576
Delta R.T. -0.02 min
Lab File: BE092382.D
Acq: 13 Sep 2016 17:07

Instrument :
BNA_E
ClientSampleId :

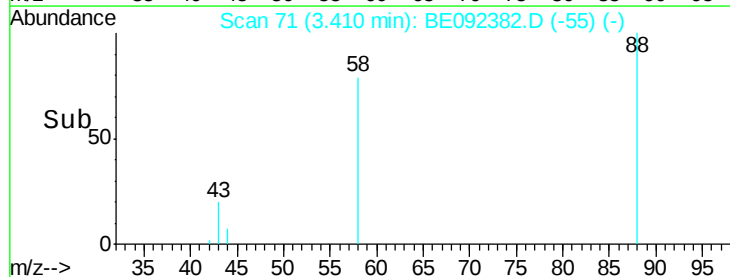
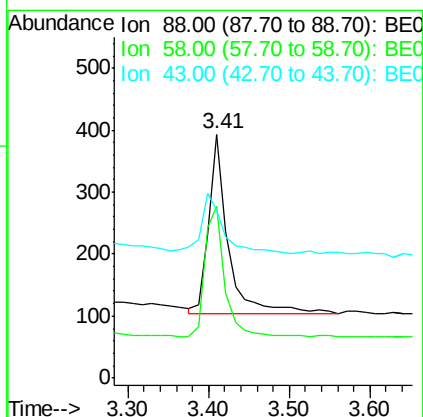
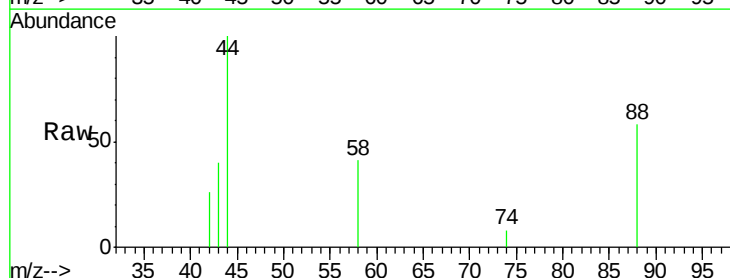
Tot Ion:152 Resp: 7731
Ion Ratio Lower Upper
152 100
150 172.4 106.0 159.0#
115 76.9 31.2 46.8#

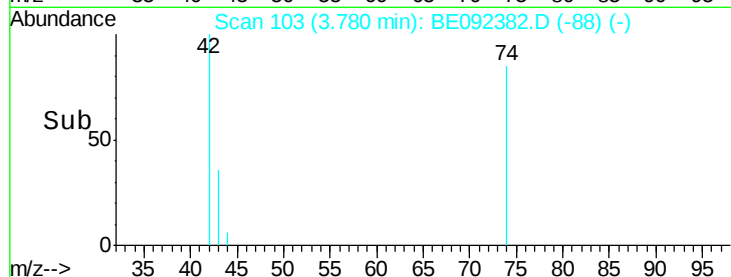
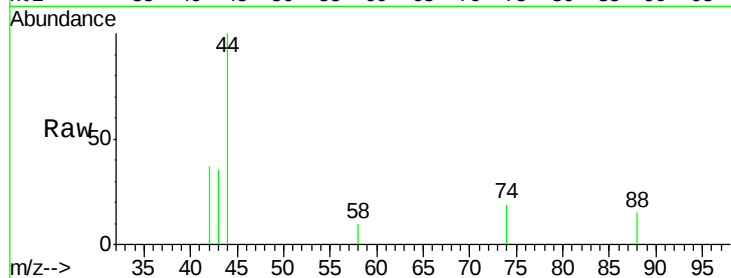
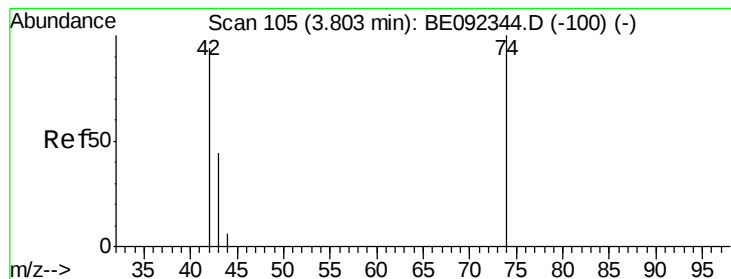


#2

1,4-Dioxane
Concen: 0.43 ng
RT: 3.41 min Scan# 71
Delta R.T. -0.01 min
Lab File: BE092382.D
Acq: 13 Sep 2016 17:07

Tgt Ion: 88 Resp: 493
Ion Ratio Lower Upper
88 100
58 73.2 63.6 95.4
43 38.3 28.0 42.0





#3

n-Nitrosodimethylamine

Concen: 0.41 ng

RT: 3.78 min Scan# 103

Delta R.T. -0.02 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

Instrument :

BNA_E

ClientSampleId :

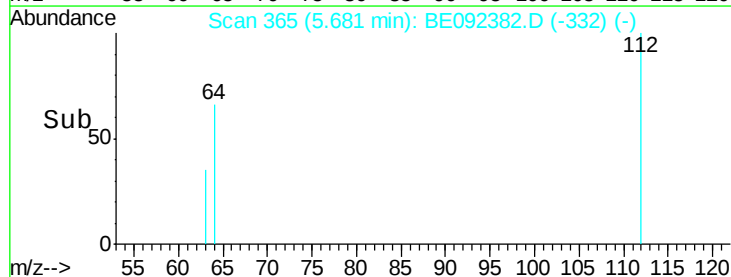
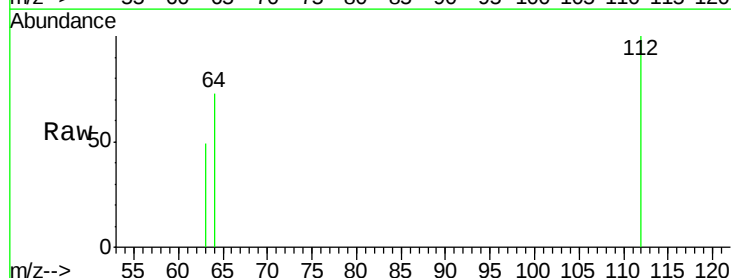
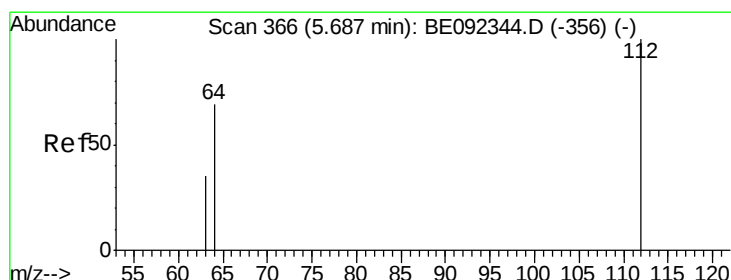
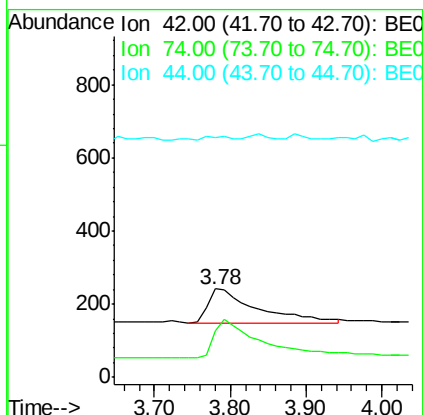
Tot Ion: 42 Resp: 412

Ion Ratio Lower Upper

42 100

74 112.1 86.0 129.0

44 0.0 5.1 7.7#



#4

2-Fluorophenol

Concen: 0.38 ng

RT: 5.68 min Scan# 365

Delta R.T. -0.01 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

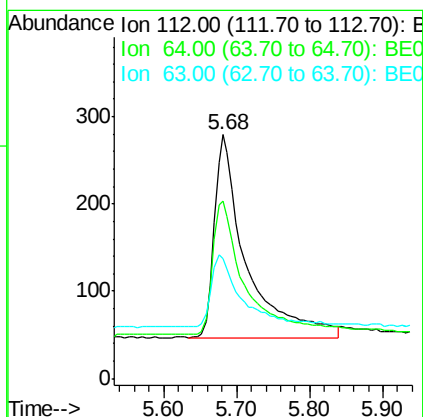
Tgt Ion: 112 Resp: 701

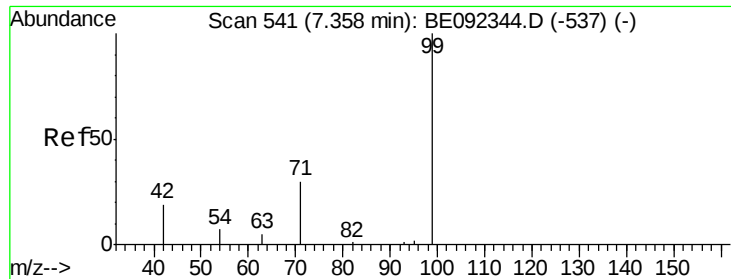
Ion Ratio Lower Upper

112 100

64 68.9 53.5 80.3

63 33.5 27.9 41.9





#5

Phenol-d6

Concen: 0.36 ng

RT: 7.36 min Scan# 541

Delta R.T. 0.00 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

Instrument :

BNA_E

ClientSampleId :

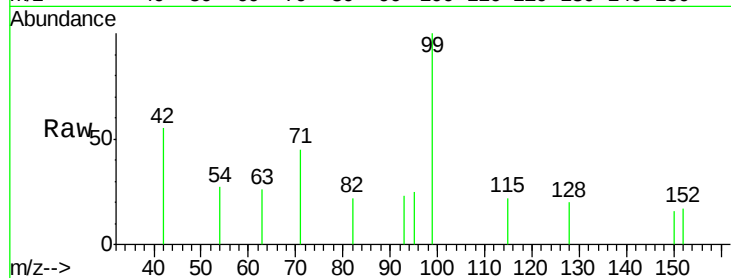
Tot Ion: 99 Resp: 880

Ion Ratio Lower Upper

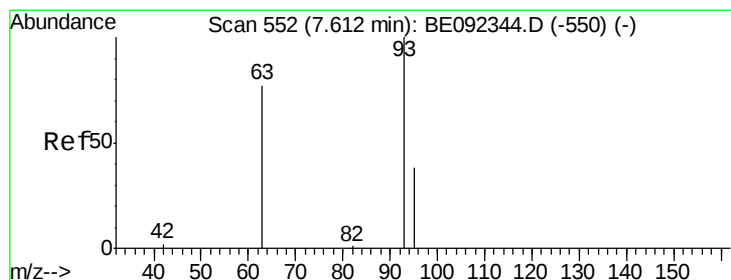
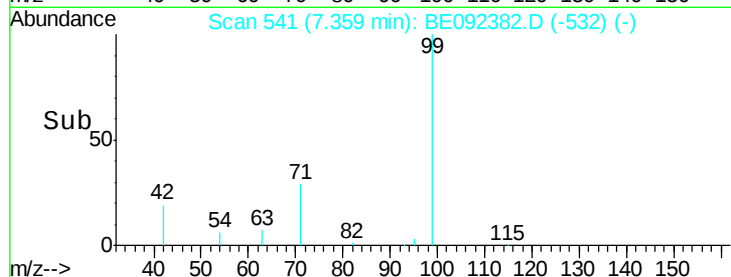
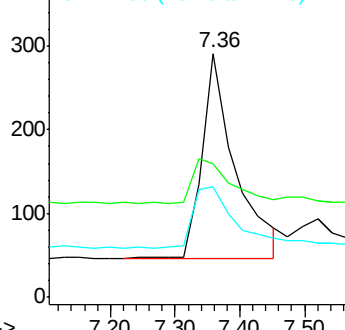
99 100

42 0.0 16.0 24.0#

71 36.7 30.6 45.8



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: 0.35 ng

RT: 7.59 min Scan# 551

Delta R.T. -0.02 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

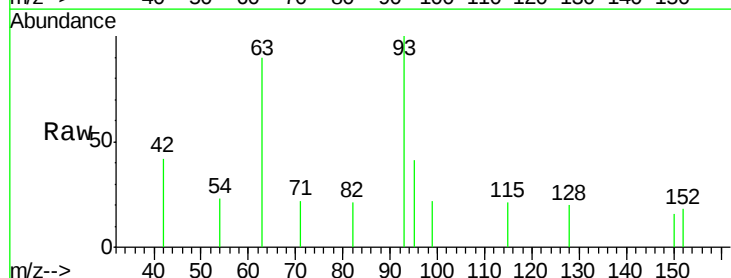
Tgt Ion: 93 Resp: 663

Ion Ratio Lower Upper

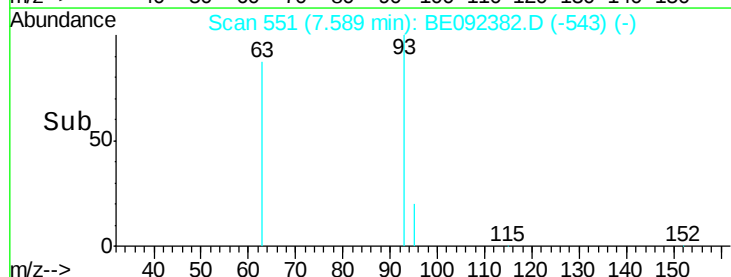
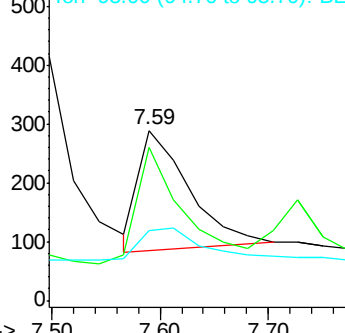
93 100

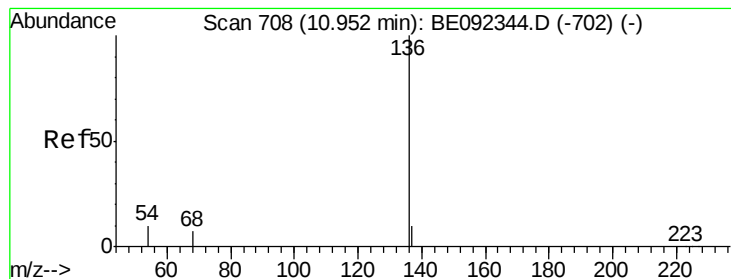
63 91.1 71.6 107.4

95 0.0 24.0 36.0#



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. 0.00 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

Instrument :

BNA_E

ClientSampleId :

Tot Ion:136 Resp: 35707

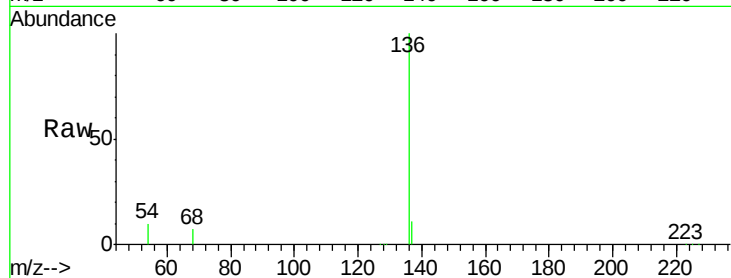
Ion Ratio Lower Upper

136 100

137 10.6 8.2 12.4

54 9.7 9.6 14.4

68 6.9 6.7 10.1

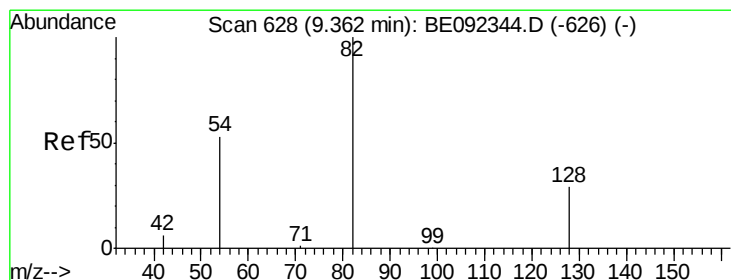
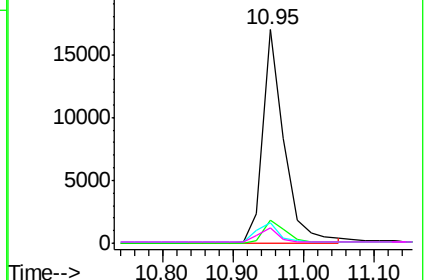
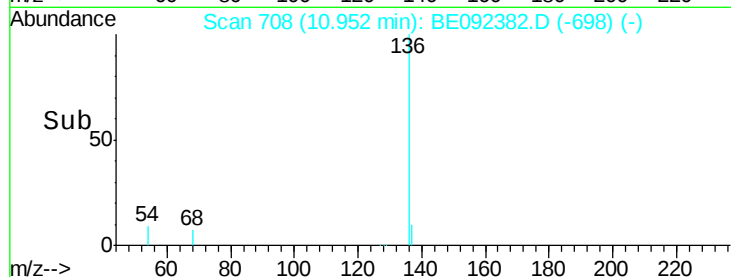


Abundance Ion 136.00 (135.70 to 136.70): E

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



#8

Nitrobenzene-d5

Concen: 0.39 ng

RT: 9.36 min Scan# 628

Delta R.T. 0.00 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

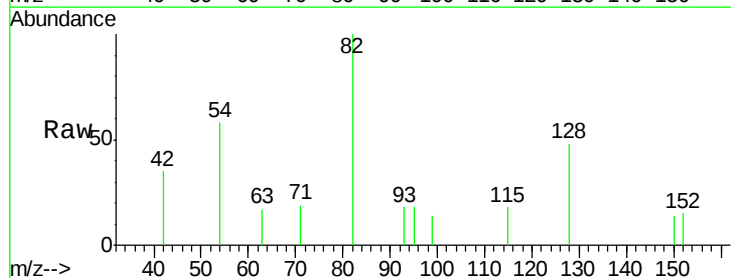
Tgt Ion: 82 Resp: 1003

Ion Ratio Lower Upper

82 100

128 47.8 39.0 58.4

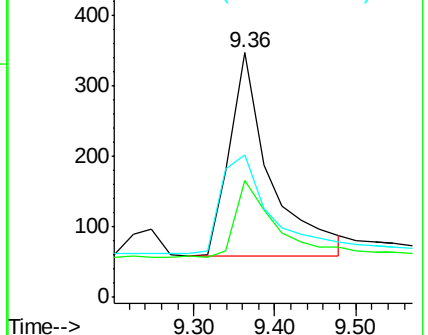
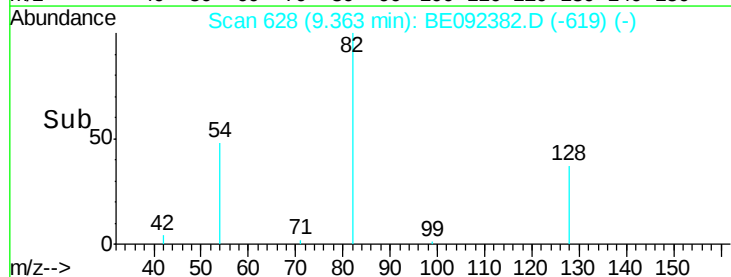
54 58.2 44.8 67.2

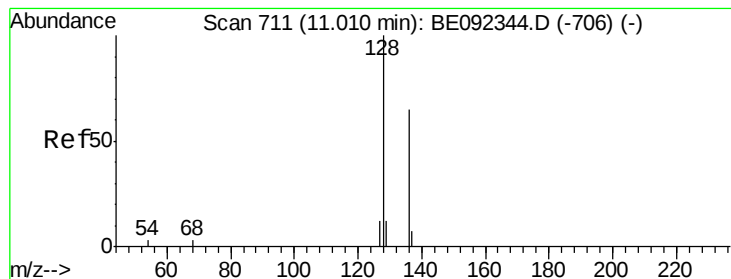


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.41 ng

RT: 11.01 min Scan# 711

Delta R.T. 0.00 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

Instrument :

BNA_E

ClientSampleId :

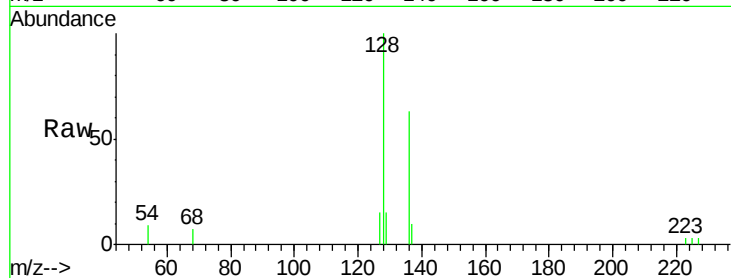
Tot Ion:128 Resp: 3239

Ion Ratio Lower Upper

128 100

129 14.9 11.2 16.8

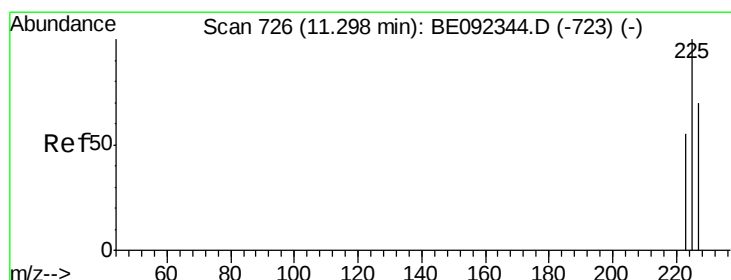
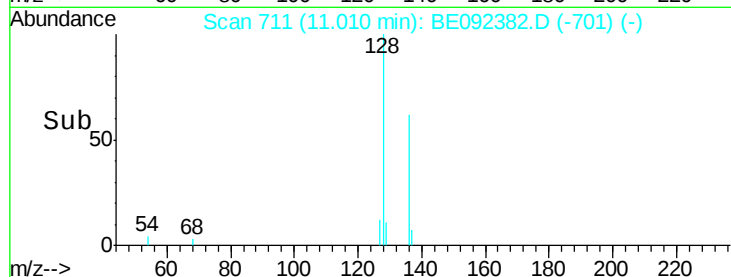
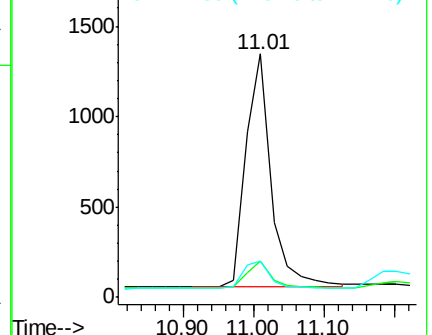
127 14.8 11.6 17.4



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: 0.42 ng

RT: 11.30 min Scan# 726

Delta R.T. 0.00 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

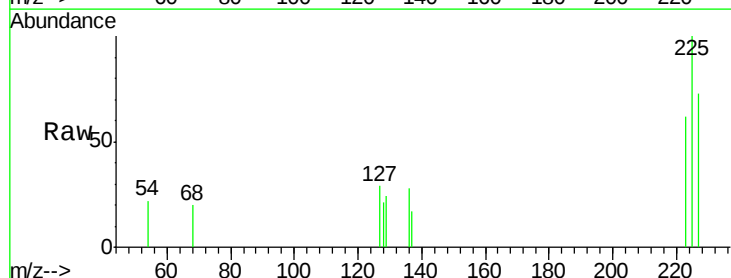
Tgt Ion:225 Resp: 522

Ion Ratio Lower Upper

225 100

223 62.6 50.6 76.0

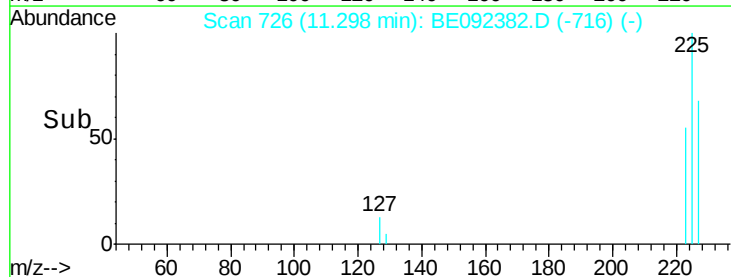
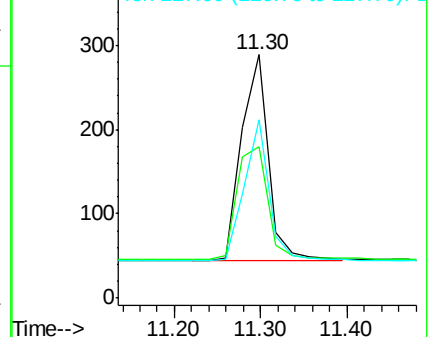
227 62.6 51.4 77.0

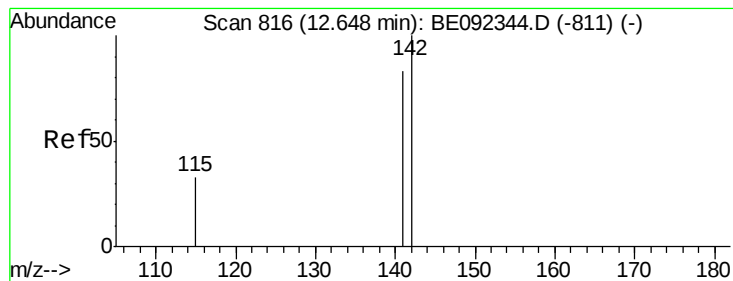


Abundance Ion 225.00 (224.70 to 225.70): E

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. 0.00 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

Instrument :

BNA_E

ClientSampleId :

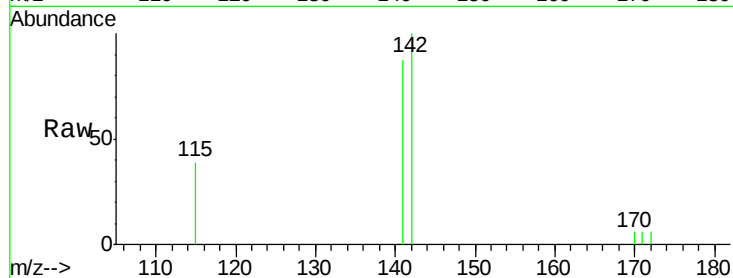
Tot Ion:142 Resp: 2067

Ion Ratio Lower Upper

142 100

141 86.6 73.7 110.5

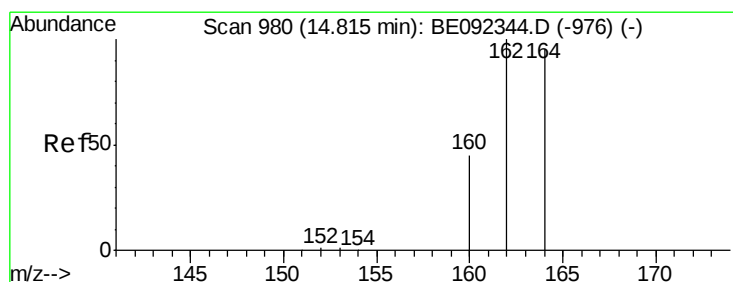
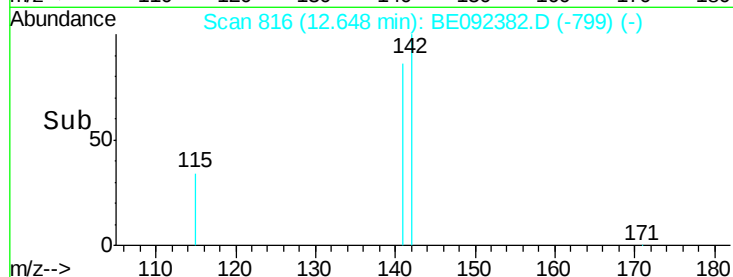
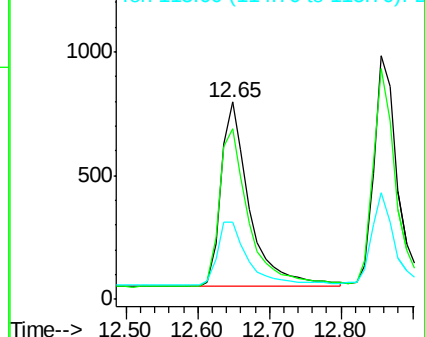
115 39.2 34.0 51.0



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# 980

Delta R.T. 0.02 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

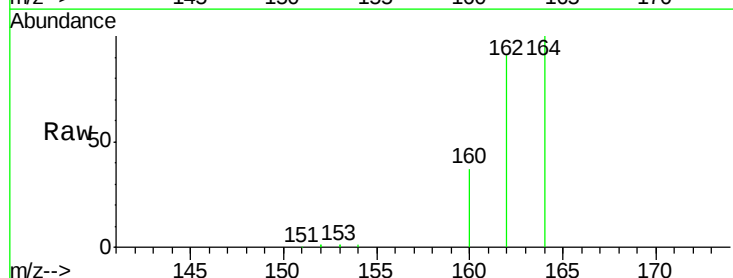
Tgt Ion:164 Resp: 22474

Ion Ratio Lower Upper

164 100

162 91.2 71.4 107.0

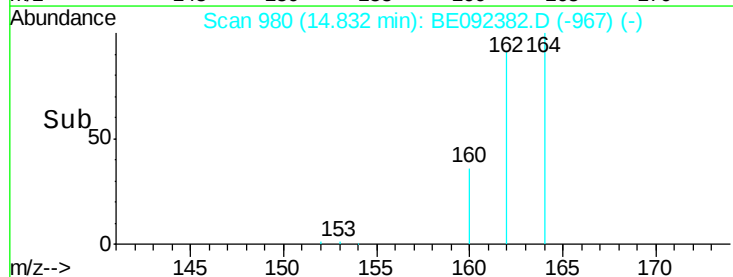
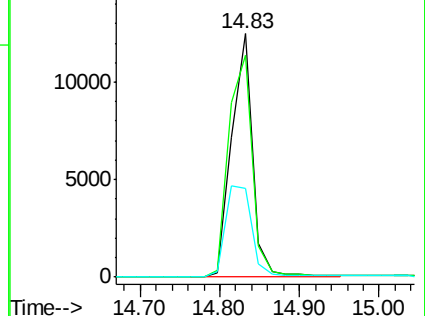
160 36.6 27.4 41.2

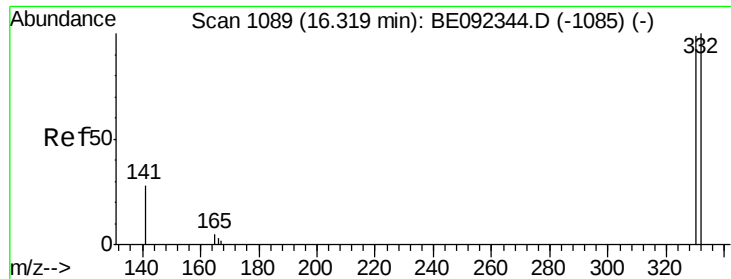


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

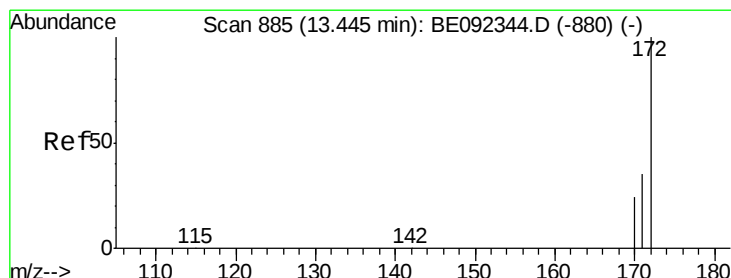
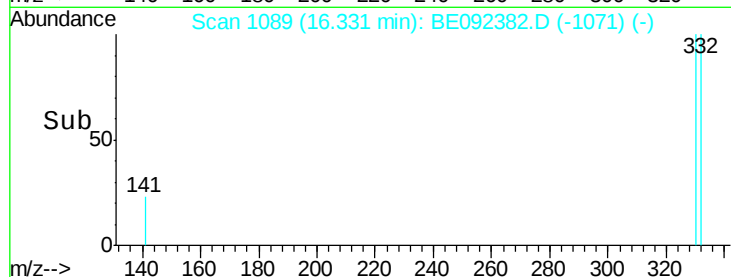
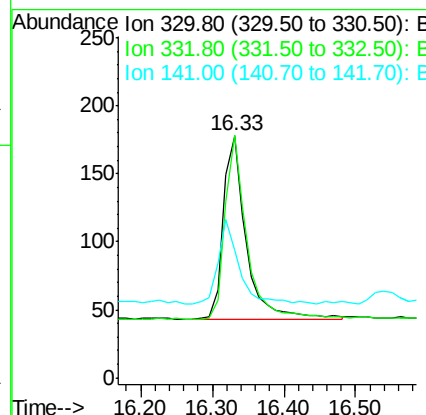
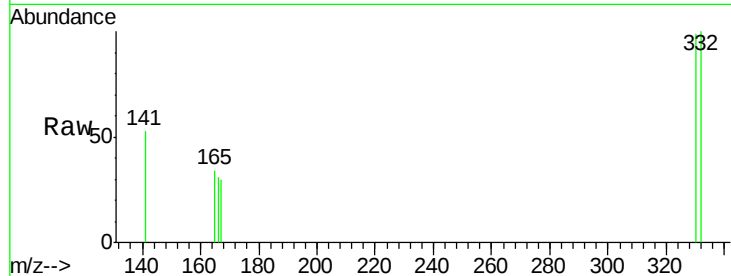




#13
 2,4,6-Tribromophenol
 Concen: 0.43 ng
 RT: 16.33 min Scan# 1089
 Delta R.T. 0.01 min
 Lab File: BE092382.D
 Acq: 13 Sep 2016 17:07

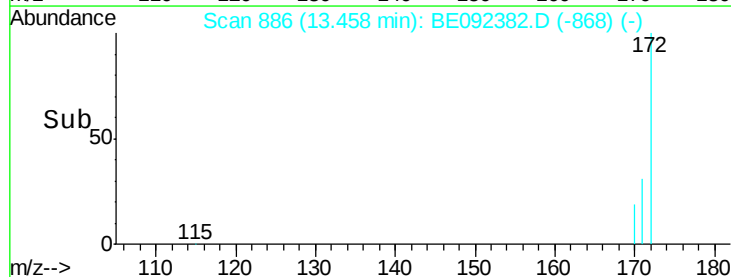
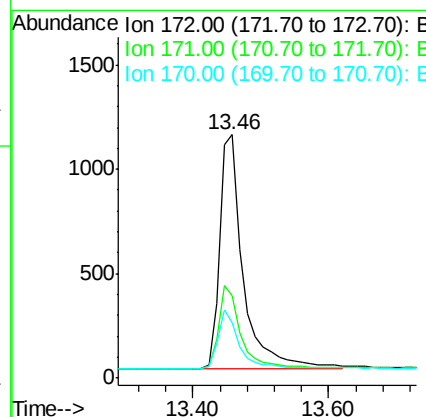
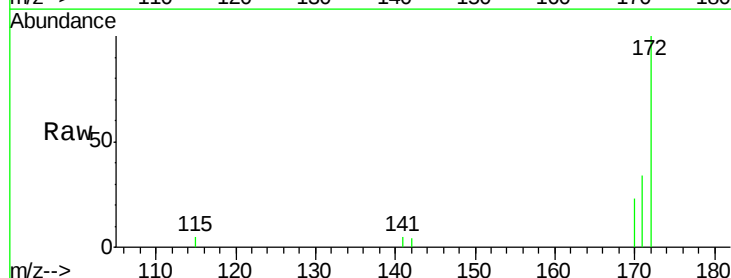
Instrument :
 BNA_E
 ClientSampleId :

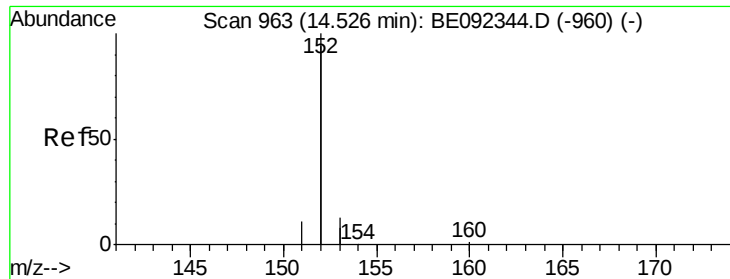
Tot Ion:330 Resp: 301
 Ion Ratio Lower Upper
 330 100
 332 96.3 75.4 113.0
 141 42.5 31.0 46.6



#14
 2-Fluorobiphenyl
 Concen: 0.40 ng
 RT: 13.46 min Scan# 886
 Delta R.T. 0.01 min
 Lab File: BE092382.D
 Acq: 13 Sep 2016 17:07

Tgt Ion:172 Resp: 2727
 Ion Ratio Lower Upper
 172 100
 171 34.0 30.1 45.1
 170 22.6 21.8 32.6

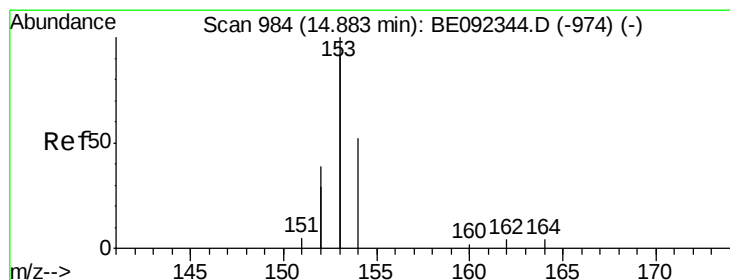
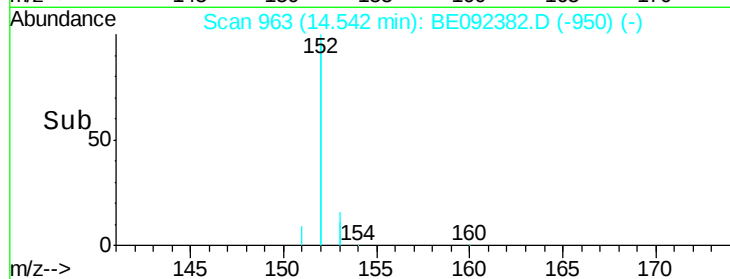
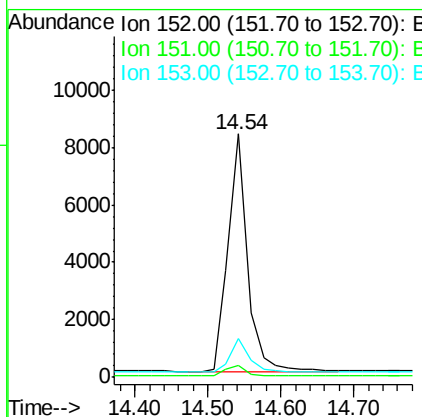
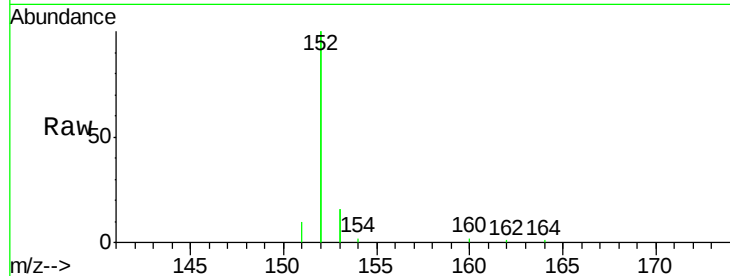




#15
Acenaphthylene
Concen: 0.39 ng
RT: 14.54 min Scan# 963
Delta R.T. 0.02 min
Lab File: BE092382.D
Acq: 13 Sep 2016 17:07

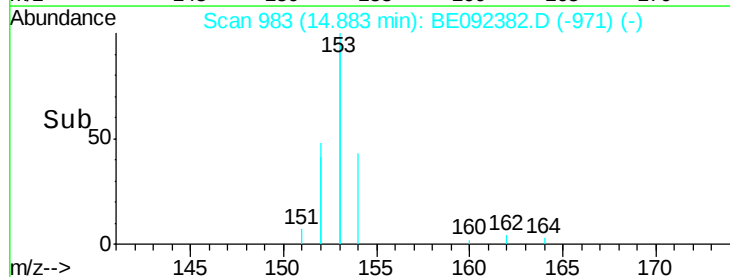
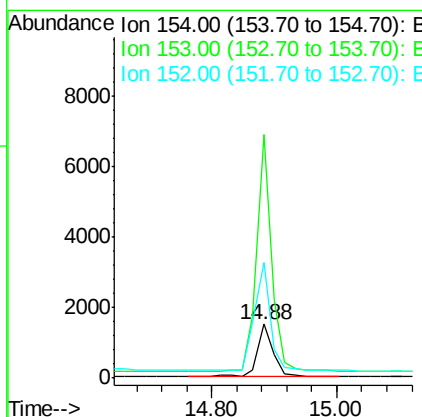
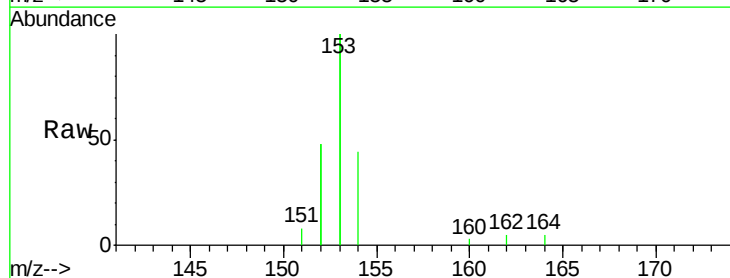
Instrument :
BNA_E
ClientSampled :

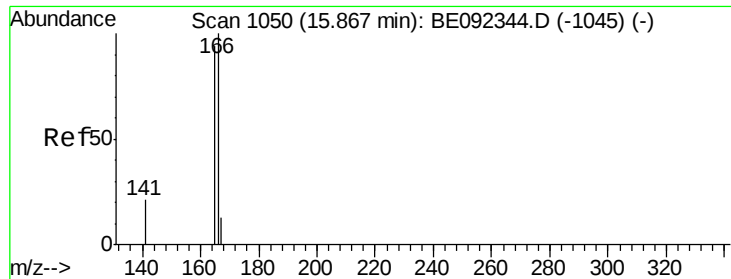
Tot Ion:152 Resp: 15197
Ion Ratio Lower Upper
152 100
151 4.9 3.9 5.9
153 13.2 10.4 15.6



#16
Acenaphthene
Concen: 0.41 ng
RT: 14.88 min Scan# 983
Delta R.T. -0.00 min
Lab File: BE092382.D
Acq: 13 Sep 2016 17:07

Tgt Ion:154 Resp: 2563
Ion Ratio Lower Upper
154 100
153 432.2 350.8 526.2
152 212.8 171.1 256.7

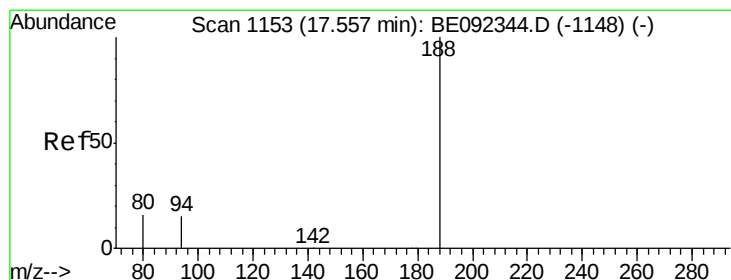
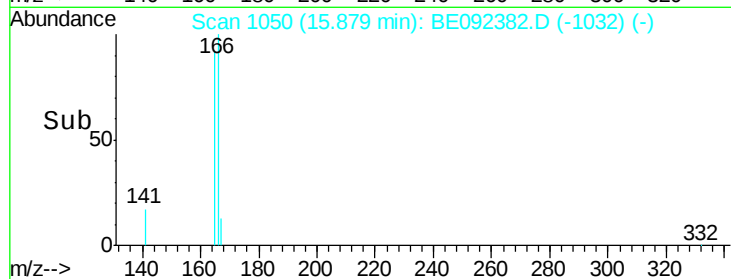
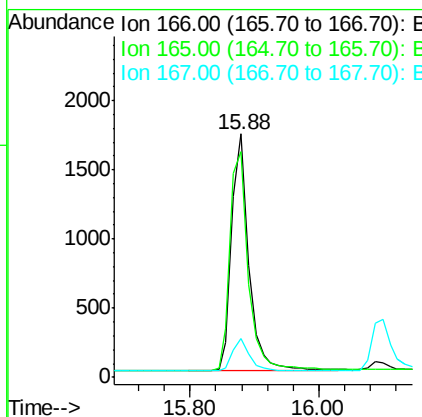
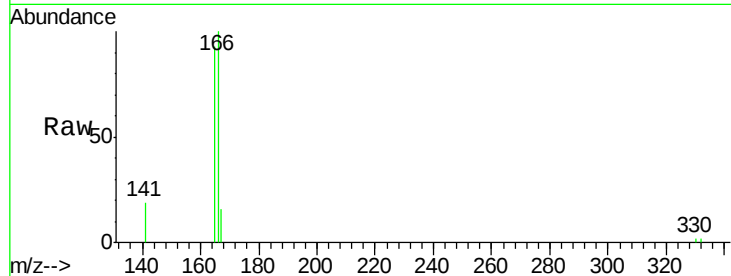




#17
Fluorene
 Concen: 0.40 ng
 RT: 15.88 min Scan# 1050
 Delta R.T. 0.01 min
 Lab File: BE092382.D
 Acq: 13 Sep 2016 17:07

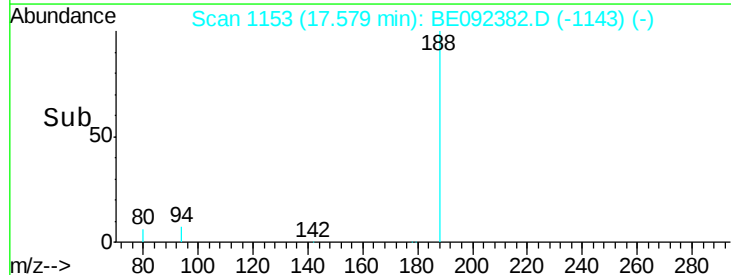
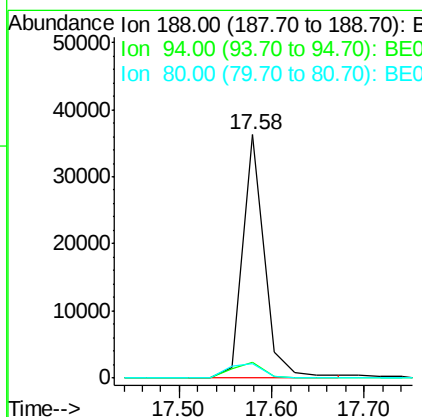
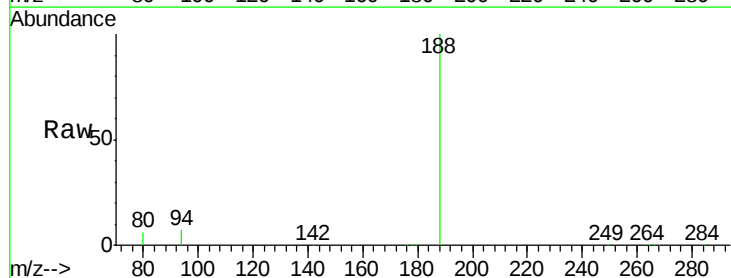
Instrument :
 BNA_E
 ClientSampleId :

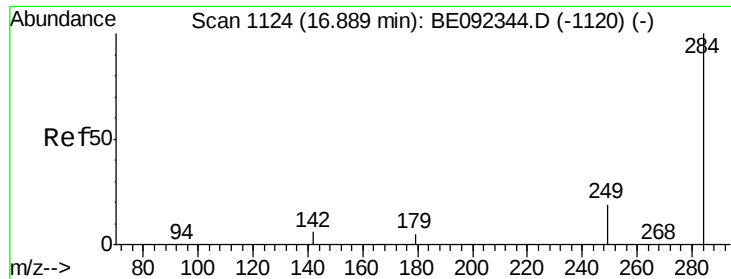
Tot Ion	Ratio	Lower	Upper
166	100		
165	98.5	78.2	117.4
167	13.3	11.0	16.4



#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.58 min Scan# 1153
 Delta R.T. 0.02 min
 Lab File: BE092382.D
 Acq: 13 Sep 2016 17:07

Tgt Ion	Ratio	Lower	Upper
188	100		
94	6.7	3.2	4.8#
80	6.0	2.6	3.8#

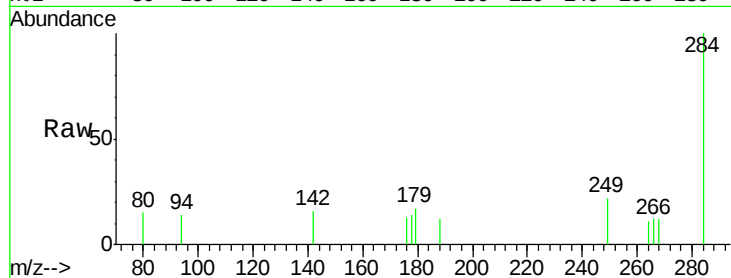




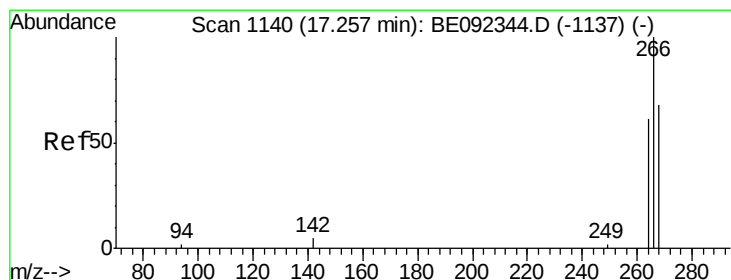
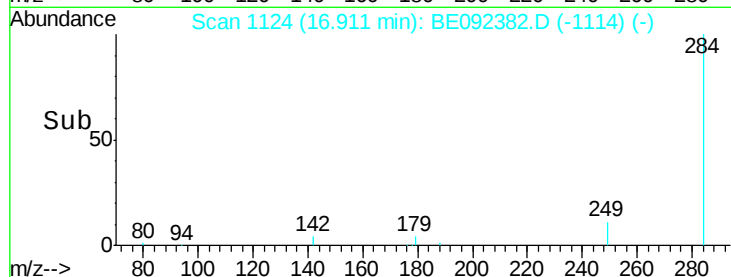
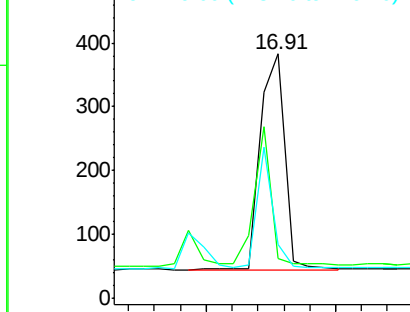
#19
Hexachlorobenzene
Concen: 0.31 ng
RT: 16.91 min Scan# 1124
Delta R.T. 0.02 min
Lab File: BE092382.D
Acq: 13 Sep 2016 17:07

Instrument :
BNA_E
ClientSampleId :

Tot Ion:284 Resp: 893
Ion Ratio Lower Upper
284 100
142 0.0 29.1 43.7#
249 0.0 27.9 41.9#

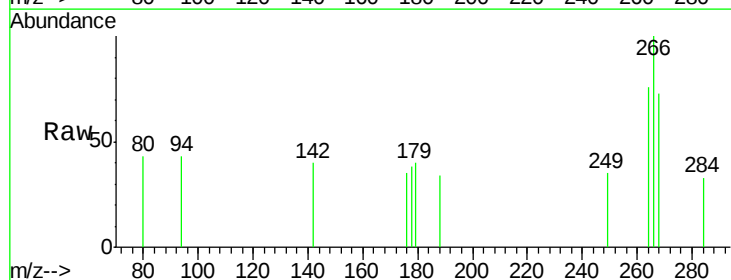


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

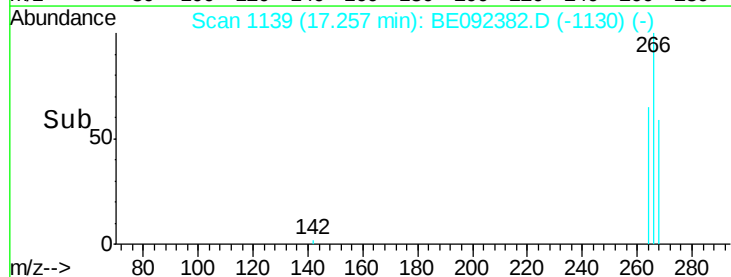
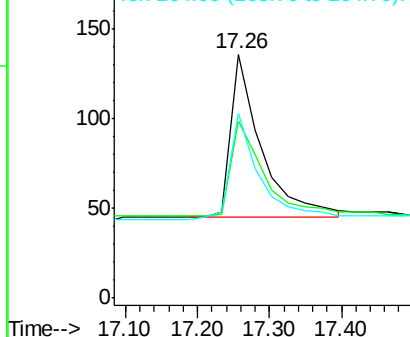


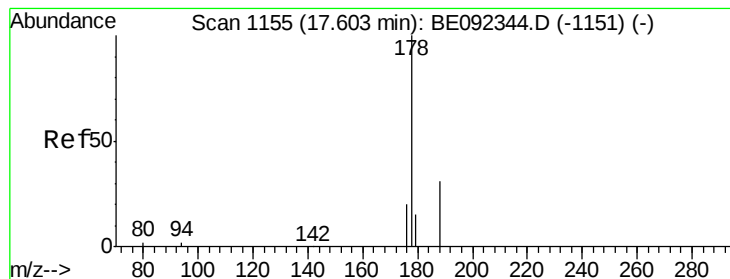
#20
Pentachlorophenol
Concen: 0.49 ng
RT: 17.26 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BE092382.D
Acq: 13 Sep 2016 17:07

Tgt Ion:266 Resp: 270
Ion Ratio Lower Upper
266 100
268 72.8 62.5 93.7
264 75.7 57.2 85.8



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: 0.33 ng

RT: 17.63 min Scan# 1155

Delta R.T. 0.02 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

Instrument :

BNA_E

ClientSampleId :

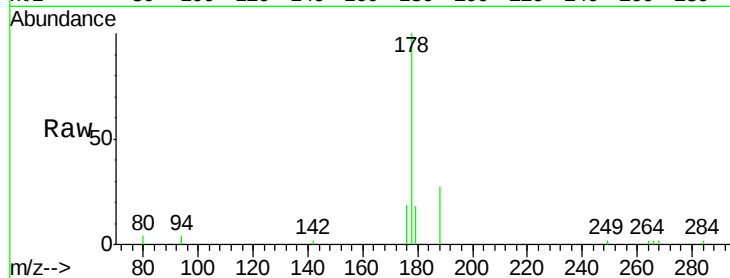
Tot Ion:178 Resp: 5454

Ion Ratio Lower Upper

178 100

176 19.2 15.8 23.8

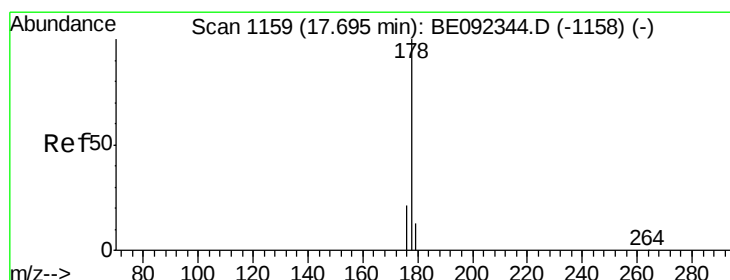
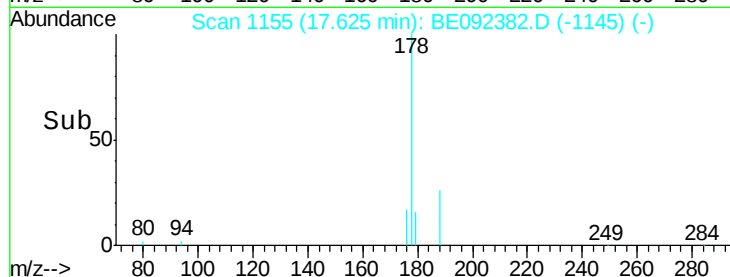
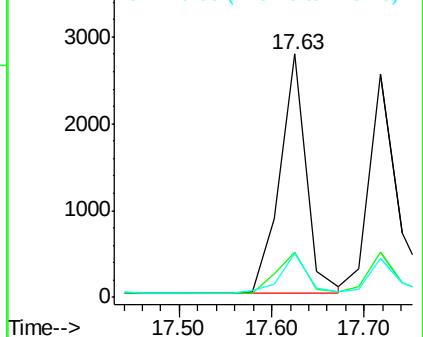
179 16.3 16.0 24.0



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



#22

Anthracene

Concen: 0.34 ng

RT: 17.72 min Scan# 1159

Delta R.T. 0.02 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

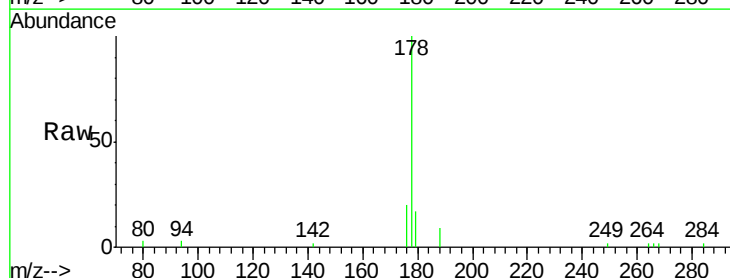
Tgt Ion:178 Resp: 5097

Ion Ratio Lower Upper

178 100

176 18.8 15.0 22.4

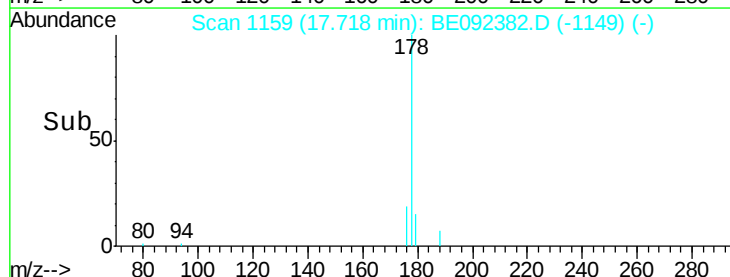
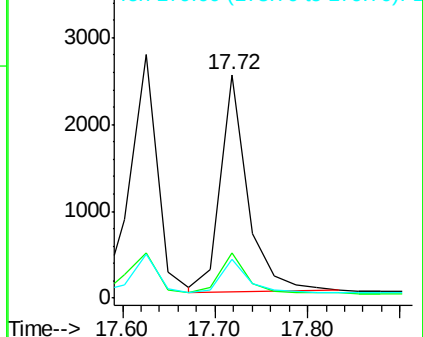
179 15.3 12.2 18.2

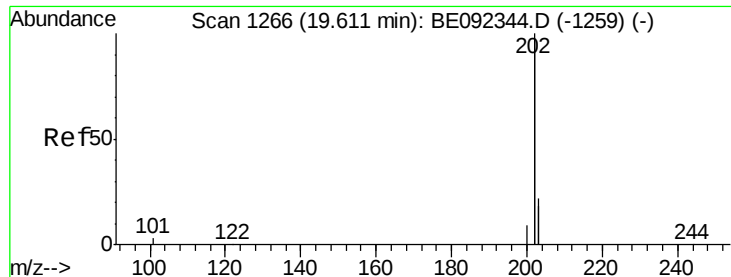


Abundance Ion 178.00 (177.70 to 178.70): E

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: 19.63 min Scan# 1266

Delta R.T. 0.02 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

Instrument :

BNA_E

ClientSampleId :

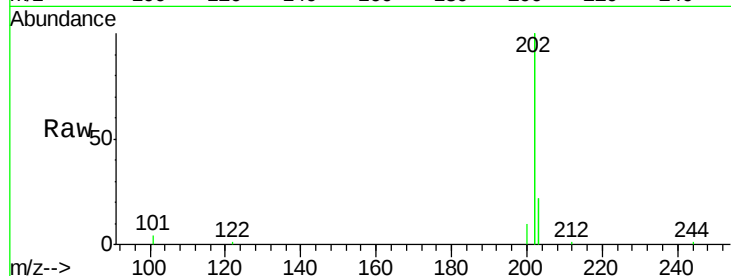
Tot Ion:202 Resp: 26209

Ion Ratio Lower Upper

202 100

101 2.9 2.2 3.4

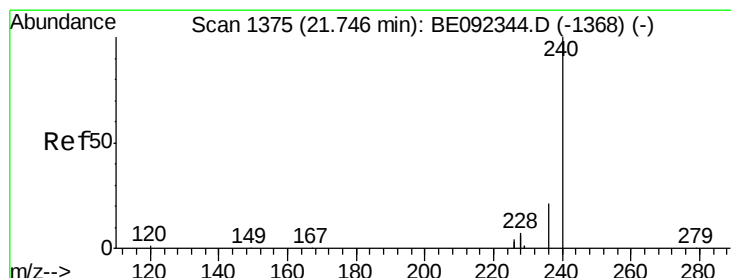
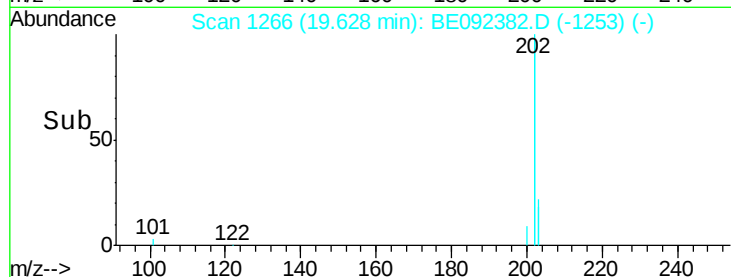
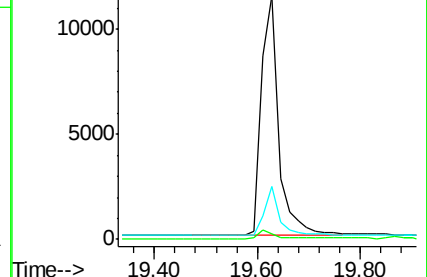
203 17.1 13.7 20.5



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# 1374

Delta R.T. -0.00 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

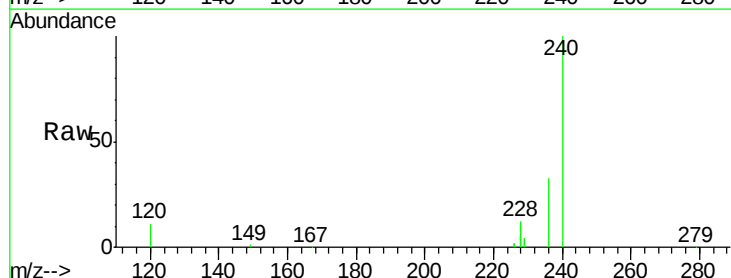
Tgt Ion:240 Resp: 69170

Ion Ratio Lower Upper

240 100

120 11.3 2.6 4.0#

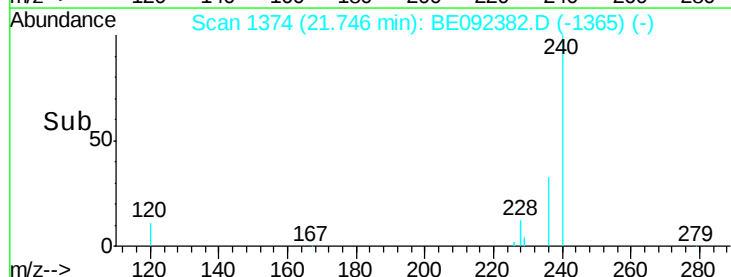
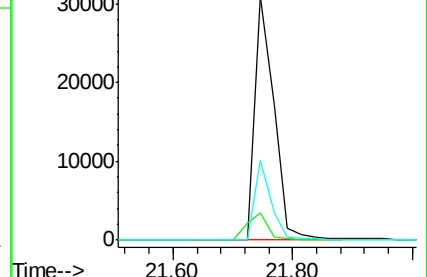
236 32.6 24.6 37.0

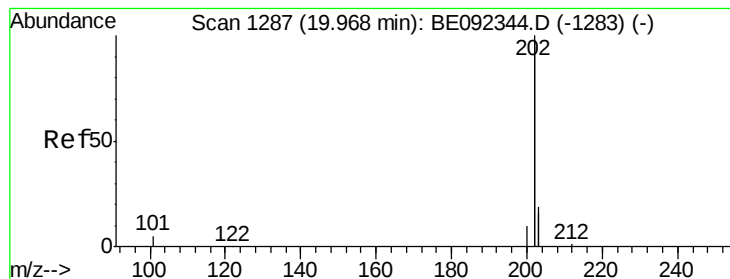


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#25

Pvrene

Concen: 0.42 ng

RT: 19.99 min Scan# 1287

Delta R.T. 0.02 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

Instrument :

BNA_E

ClientSampleId :

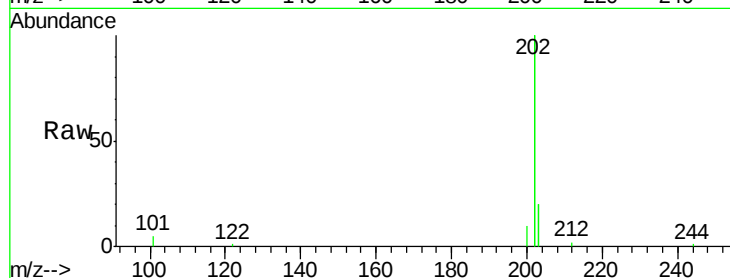
Tot Ion:202 Resp: 28305

Ion Ratio Lower Upper

202 100

200 5.3 4.2 6.4

203 17.8 13.9 20.9

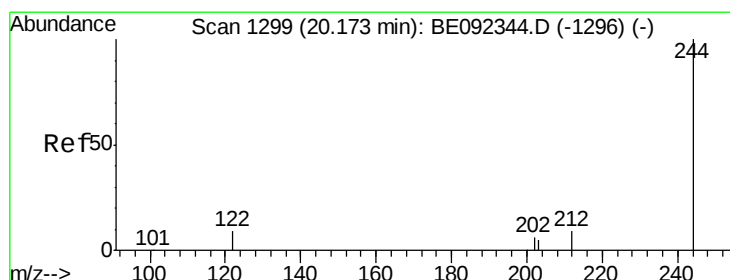
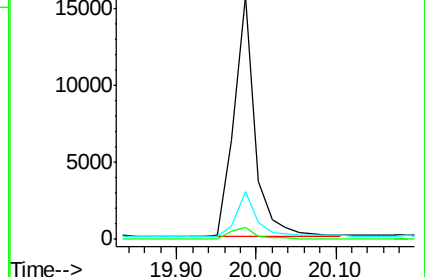
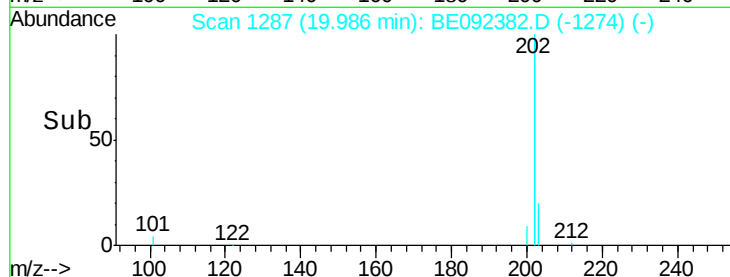


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

19.99



#26

Terphenyl-d14

Concen: 0.41 ng

RT: 20.19 min Scan# 1299

Delta R.T. 0.02 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

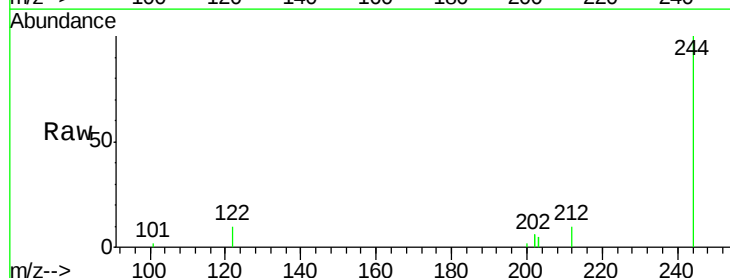
Tgt Ion:244 Resp: 4172

Ion Ratio Lower Upper

244 100

212 10.1 6.7 10.1#

122 10.2 3.6 5.4#

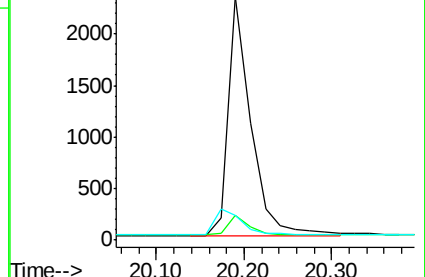
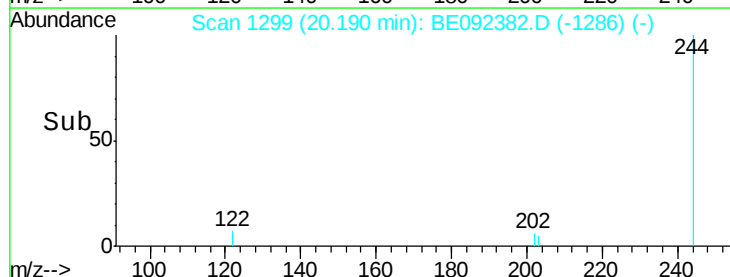


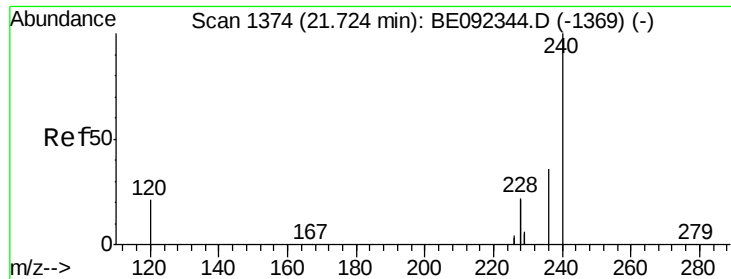
Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

20.19





#27

Benzo(a)anthracene

Concen: 0.48 ng

RT: 21.72 min Scan# 1373

Delta R.T. -0.00 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

Instrument :

BNA_E

ClientSampleId :

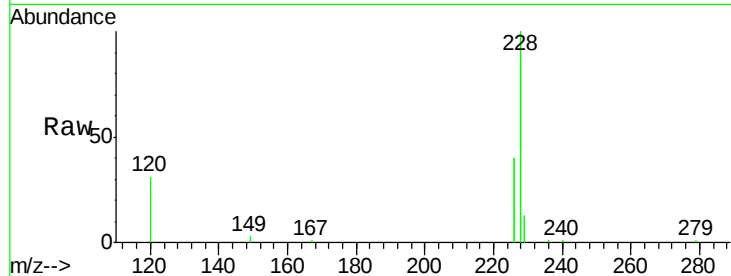
Tot Ion:228 Resp: 35620

Ion Ratio Lower Upper

228 100

226 39.6 23.6 35.4#

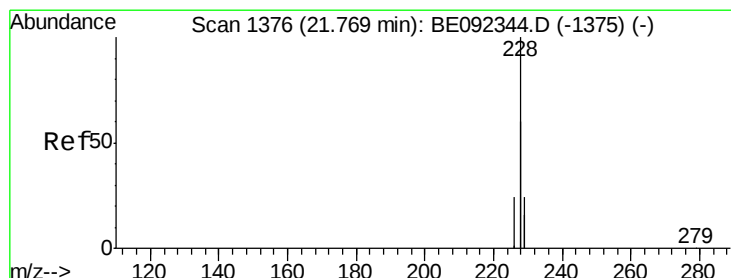
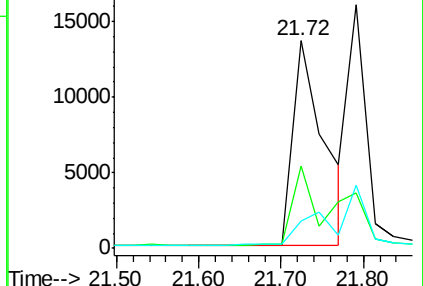
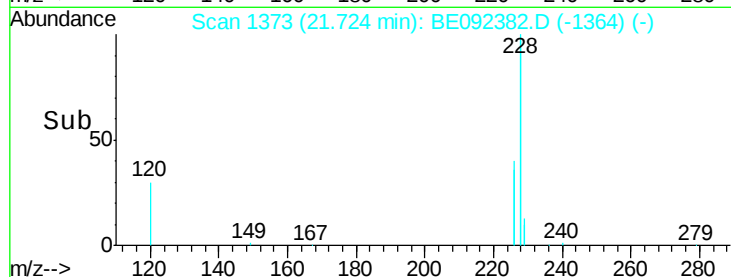
229 13.4 13.3 19.9



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



#28

Chrysene

Concen: 0.41 ng

RT: 21.72 min Scan# 1373

Delta R.T. -0.04 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

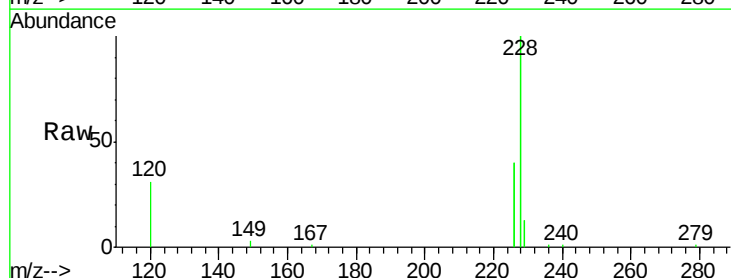
Tgt Ion:228 Resp: 35578

Ion Ratio Lower Upper

228 100

226 39.6 36.3 54.5

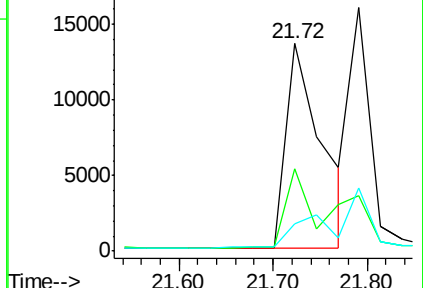
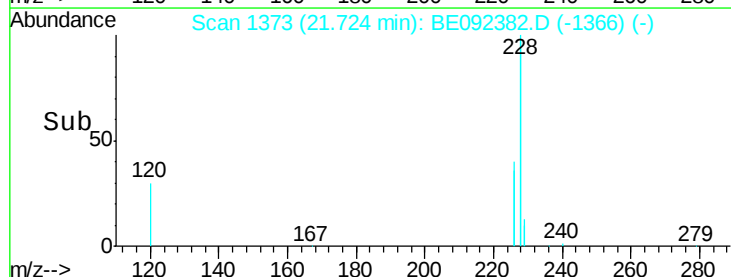
229 13.4 10.6 16.0

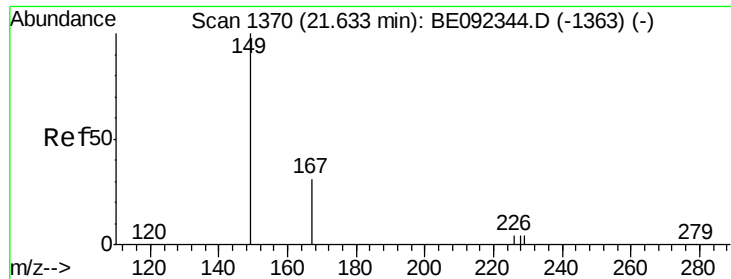


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

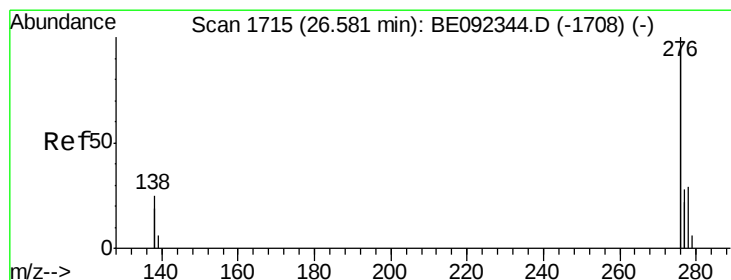
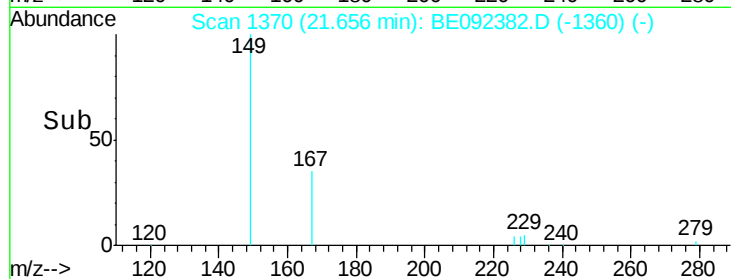
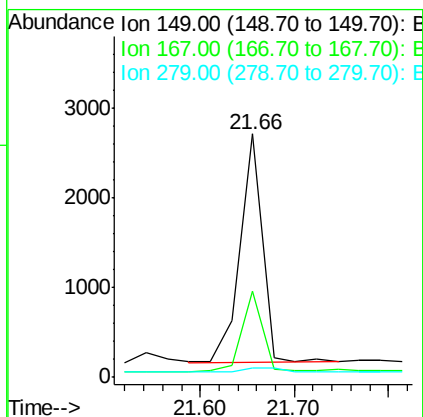
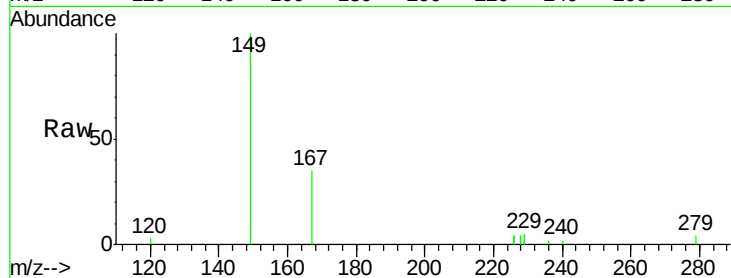




#29
Bis(2-ethylhexyl)phthalate
Concen: 0.39 ng
RT: 21.66 min Scan# 1370
Delta R.T. 0.02 min
Lab File: BE092382.D
Acq: 13 Sep 2016 17:07

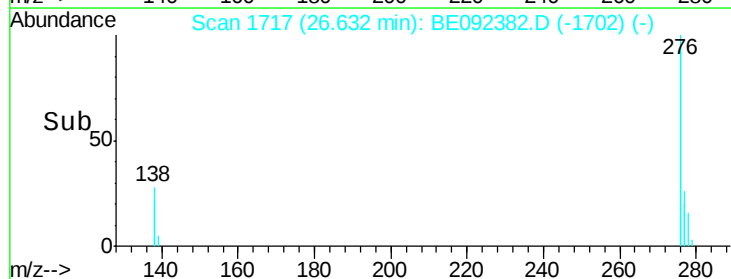
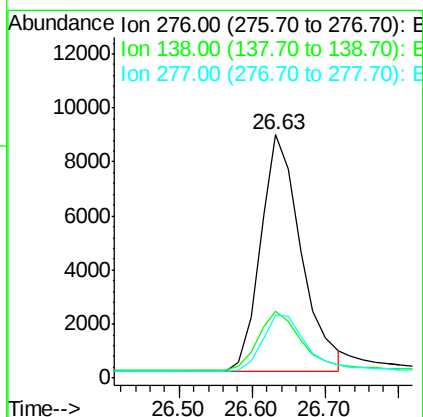
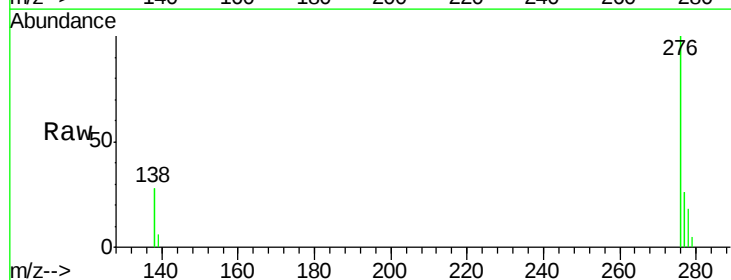
Instrument :
BNA_E
ClientSampleId :

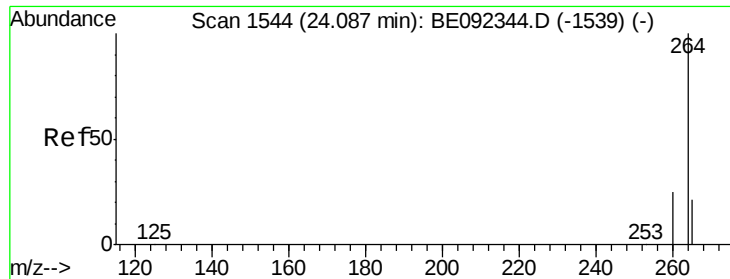
Tot Ion	Ratio	Lower	Upper
149	100		
167	32.2	16.0	24.0#
279	0.0	16.0	24.0#



#30
Indeno(1,2,3-cd)pyrene
Concen: 0.43 ng
RT: 26.63 min Scan# 1717
Delta R.T. 0.05 min
Lab File: BE092382.D
Acq: 13 Sep 2016 17:07

Tgt Ion	Ratio	Lower	Upper
276	100		
138	26.3	20.3	30.5
277	24.7	19.7	29.5

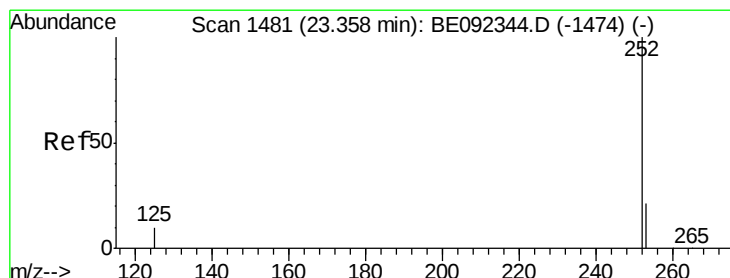
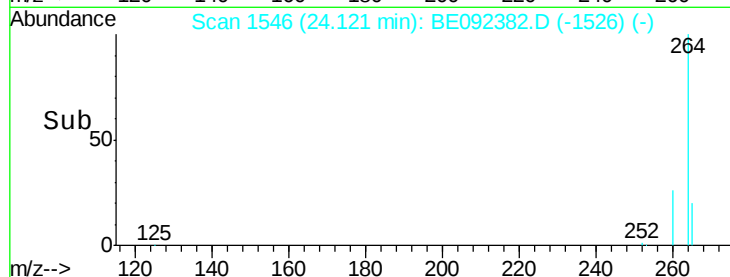
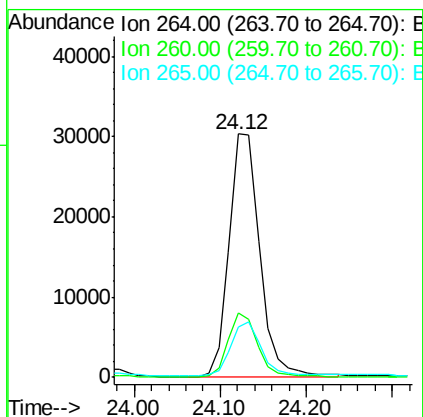
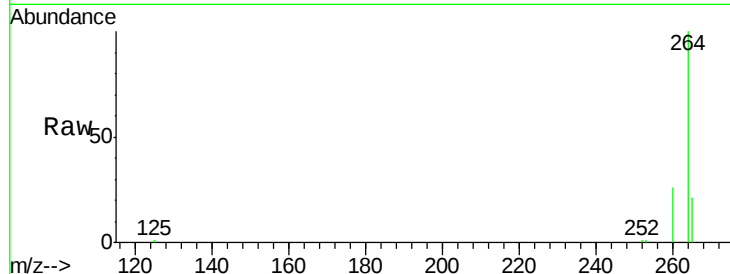




#31
 Pervlene-d12
 Concen: 5.00 ng
 RT: 24.12 min Scan# 1546
 Delta R.T. 0.03 min
 Lab File: BE092382.D
 Acq: 13 Sep 2016 17:07

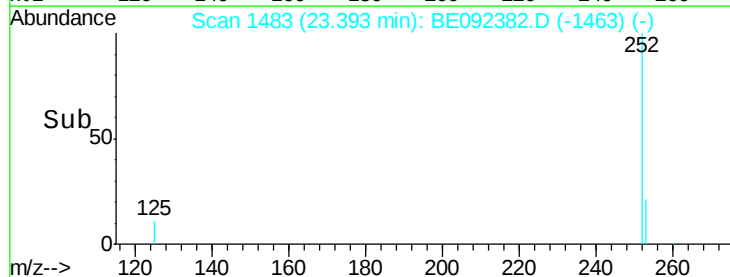
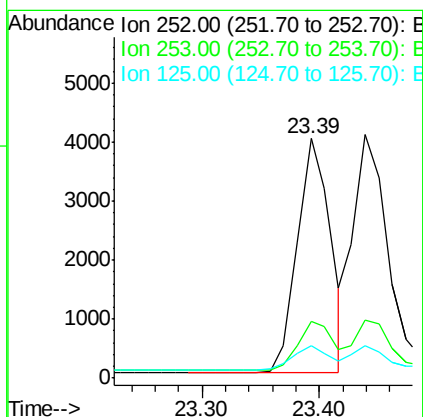
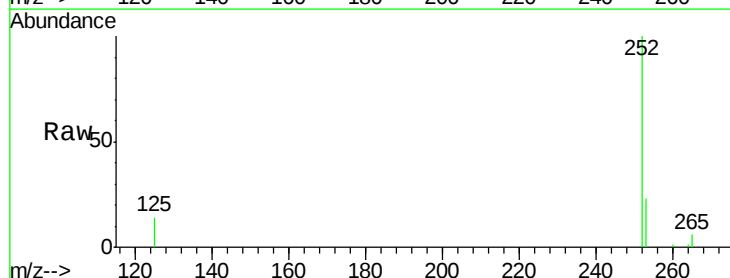
Instrument :
 BNA_E
 ClientSampleId :

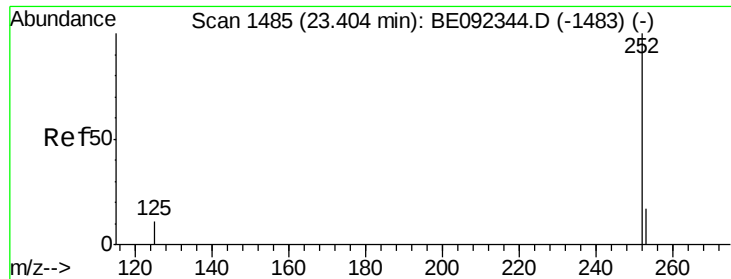
Tot Ion:264 Resp: 74962
 Ion Ratio Lower Upper
 264 100
 260 26.3 20.1 30.1
 265 20.8 17.9 26.9



#32
 Benzo(b)fluoranthene
 Concen: 0.41 ng
 RT: 23.39 min Scan# 1483
 Delta R.T. 0.03 min
 Lab File: BE092382.D
 Acq: 13 Sep 2016 17:07

Tgt Ion:252 Resp: 7831
 Ion Ratio Lower Upper
 252 100
 253 23.5 18.7 28.1
 125 13.7 10.5 15.7





#33

Benzo(k)fluoranthene

Concen: 0.42 ng

RT: 23.44 min Scan# 1487

Delta R.T. 0.03 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

Instrument :

BNA_E

ClientSampled :

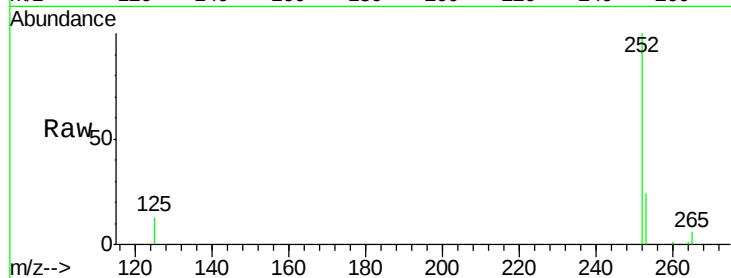
Tot Ion:252 Resp: 8495

Ion Ratio Lower Upper

252 100

253 23.8 20.3 30.5

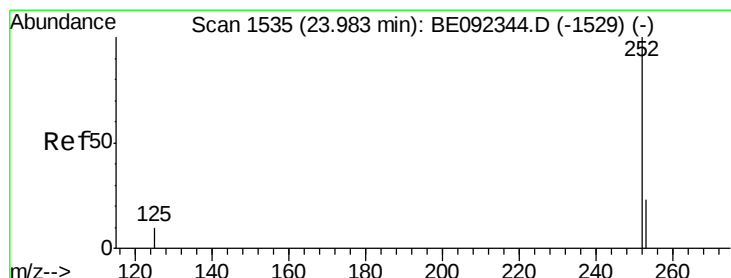
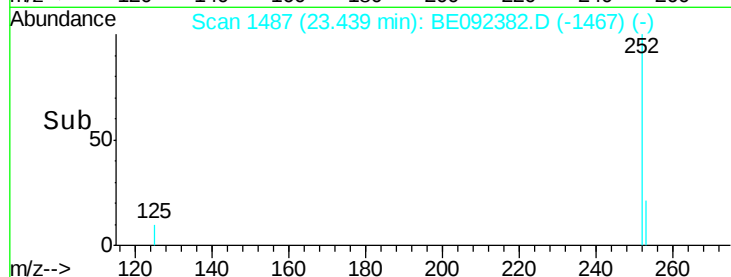
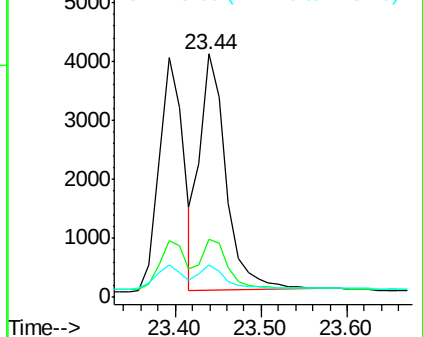
125 13.5 9.6 14.4



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



#34

Benzo(a)pyrene

Concen: 0.41 ng

RT: 24.02 min Scan# 1537

Delta R.T. 0.03 min

Lab File: BE092382.D

Acq: 13 Sep 2016 17:07

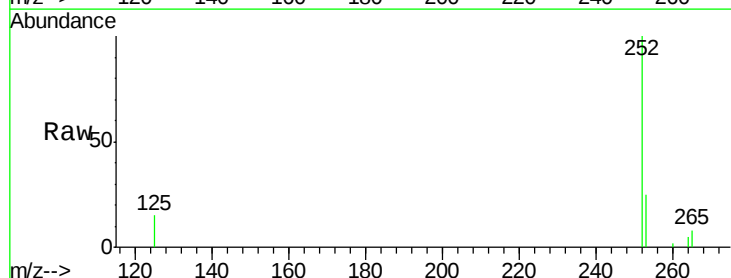
Tgt Ion:252 Resp: 7685

Ion Ratio Lower Upper

252 100

253 24.8 19.0 28.6

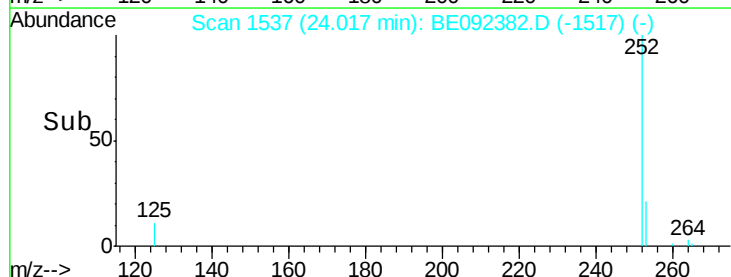
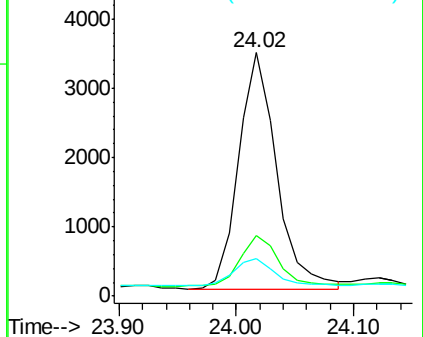
125 15.2 11.8 17.8

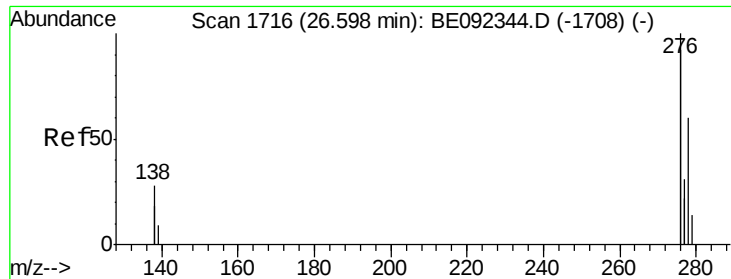


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



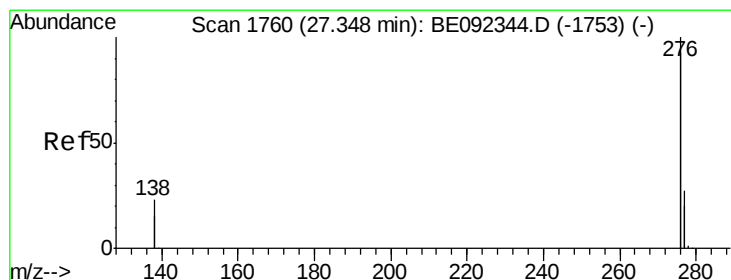
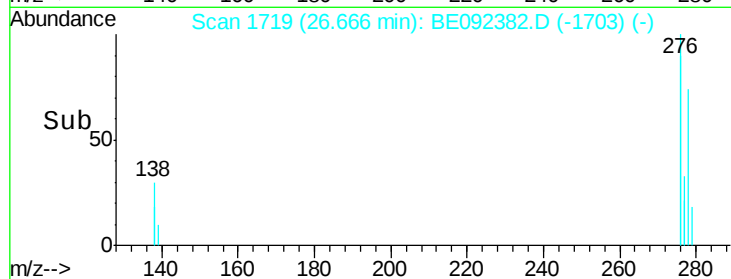
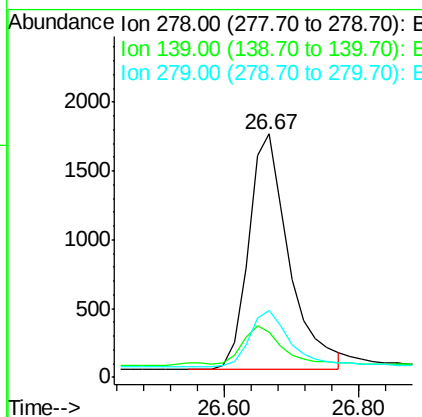
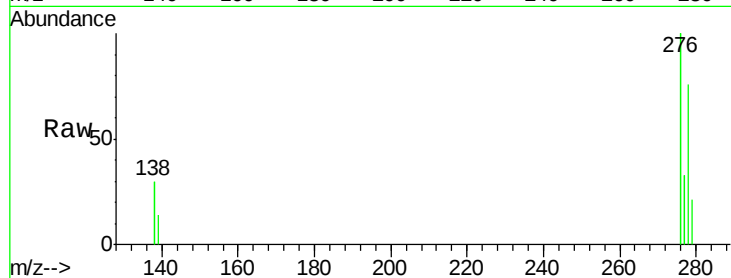


#35
Dibenzo(a,h)anthracene
Concen: 0.40 ng
RT: 26.67 min Scan# 1719
Delta R.T. 0.07 min
Lab File: BE092382.D
Acq: 13 Sep 2016 17:07

Instrument :
BNA_E
ClientSampleId :

Tot Ion:278 Resp: 7093

Ion	Ratio	Lower	Upper
278	100		
139	18.7	13.8	20.8
279	27.4	21.4	32.2



#36
Benzo(g,h,i)perylene
Concen: 0.41 ng
RT: 27.42 min Scan# 1763
Delta R.T. 0.07 min
Lab File: BE092382.D
Acq: 13 Sep 2016 17:07

Tgt Ion:276 Resp: 30669

Ion	Ratio	Lower	Upper
276	100		
277	27.3	19.8	29.8
138	22.9	19.8	29.6

