

Data Path : Z:\HPCHEM1\BNA E\DATA\BE102516\
 Data File : BE092478.D
 Acq On : 25 Oct 2016 14:04
 Operator : UM/SJ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Oct 25 14:38:42 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 25 13:01:19 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	10668	5.00	ng	0.00
7) Naphthalene-d8	10.95	136	54337	5.00	ng	0.00
12) Acenaphthene-d10	14.82	164	36786	5.00	ng	0.00
18) Phenanthrene-d10	17.56	188	65068	5.00	ng	-0.02
24) Chrysene-d12	21.75	240	88333	5.00	ng	0.00
31) Perylene-d12	24.11	264	71383	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.66	112	24034	11.28	ng	-0.03
5) Phenol-d6	7.33	99	35023	11.83	ng	-0.03
8) Nitrobenzene-d5	9.32	82	39764	12.24	ng	-0.05
13) 2,4,6-Tribromophenol	16.31	330	12061	11.37	ng	-0.01
14) 2-Fluorobiphenyl	13.43	172	92289	10.60	ng	-0.01
26) Terphenyl-d14	20.17	244	118553	10.82	ng	-0.02

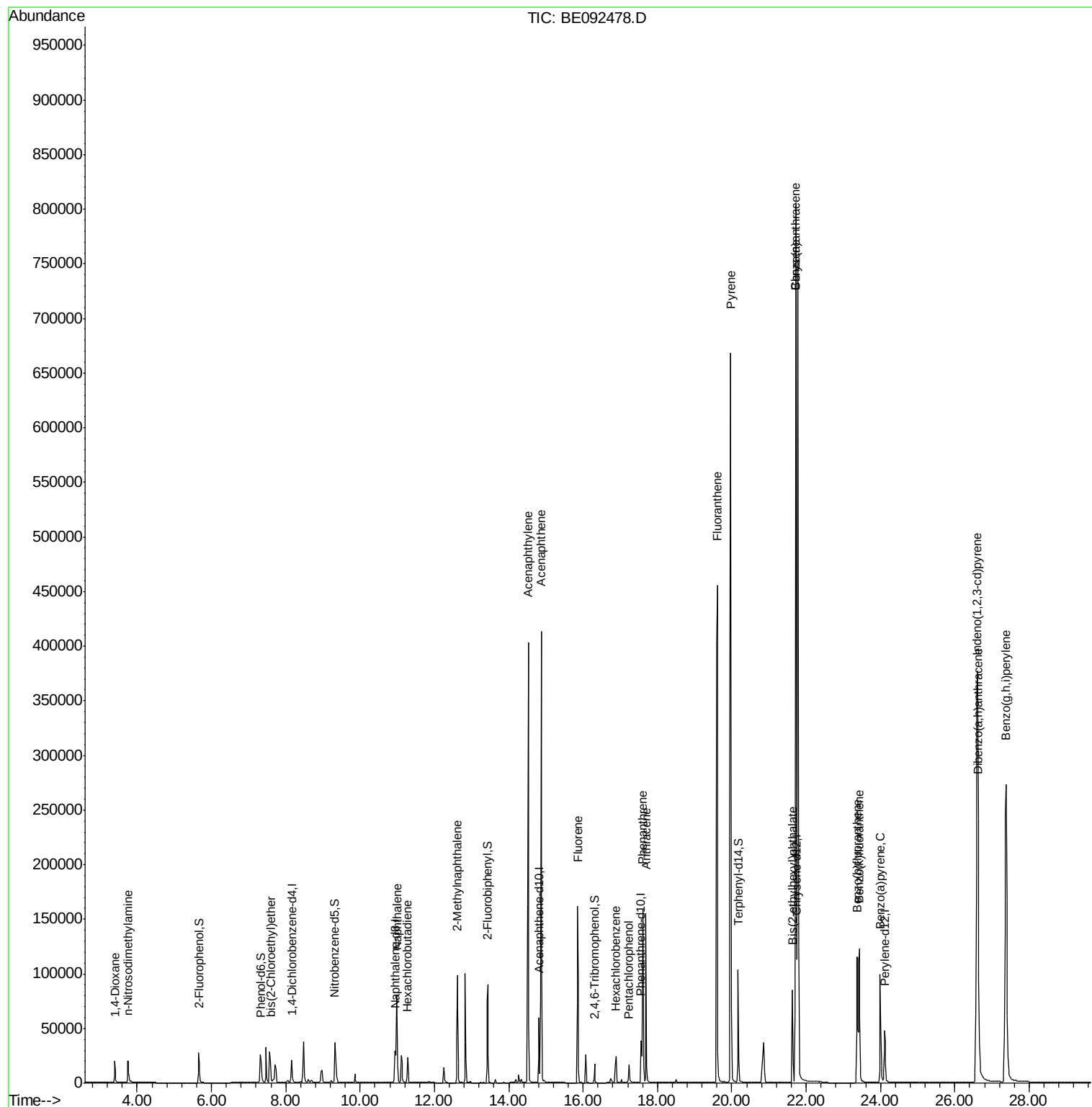
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.40	88	11171	8.25	ng	92
3) n-Nitrosodimethylamine	3.74	42	18391	14.67	ng	95
6) bis(2-Chloroethyl)ether	7.59	93	30152	11.56	ng	# 27
9) Naphthalene	10.99	128	111615	9.49	ng	# 94
10) Hexachlorobutadiene	11.28	225	16805	9.08	ng	99
11) 2-Methylnaphthalene	12.61	142	75453	9.69	ng	98
15) Acenaphthylene	14.53	152	543581	10.20	ng	100
16) Acenaphthene	14.87	154	79169	9.49	ng	93
17) Fluorene	15.85	166	101441	9.59	ng	100
19) Hexachlorobenzene	16.89	284	29818	10.71	ng	# 63
20) Pentachlorophenol	17.23	266	13707	21.03	ng	85
21) Phenanthrene	17.60	178	180670	12.08	ng	# 95
22) Anthracene	17.69	178	181846	12.65	ng	99
23) Fluoranthene	19.61	202	739799	10.41	ng	99
25) Pyrene	19.97	202	788550	10.30	ng	99
27) Benzo(a)anthracene	21.72	228	1658087	19.26	ng	# 88
28) Chrysene	21.72	228	1661079	21.07	ng	# 68
29) Bis(2-ethylhexyl)phthalate	21.63	149	108824	14.68	ng	# 76
30) Indeno(1,2,3-cd)pyrene	26.60	276	801964	9.59	ng	97
32) Benzo(b)fluoranthene	23.37	252	195862	11.33	ng	95
33) Benzo(k)fluoranthene	23.43	252	170726	9.44	ng	95
34) Benzo(a)pyrene	24.00	252	176009	10.39	ng	94
35) Dibenzo(a,h)anthracene	26.63	278	166506	10.72	ng	# 94
36) Benzo(g,h,i)perylene	27.38	276	683098	10.24	ng	97

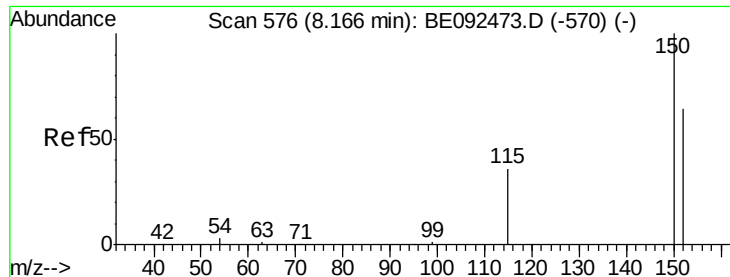
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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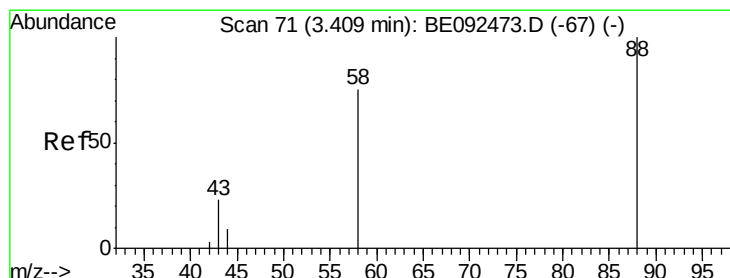
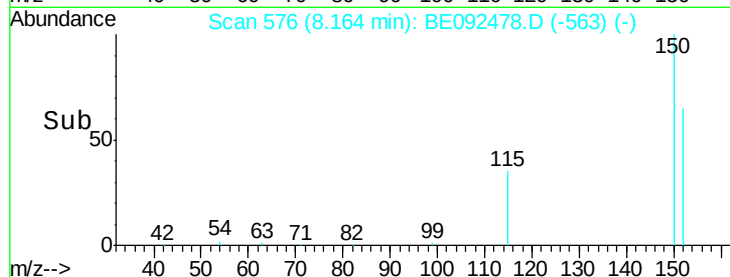
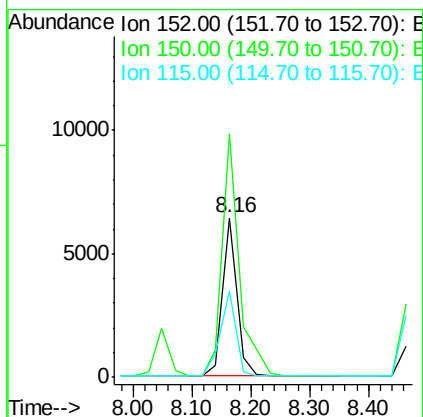
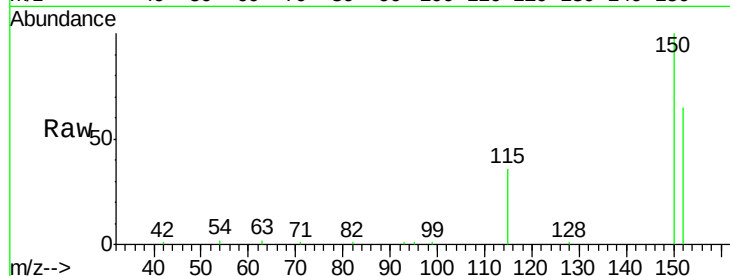


#1

1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.16 min Scan# 576
Delta R.T. -0.00 min
Lab File: BE092478.D
Acq: 25 Oct 2016 14:04

Instrument :
BNA_E
ClientSampleId :

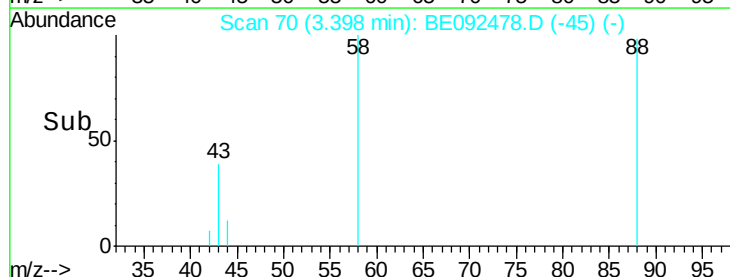
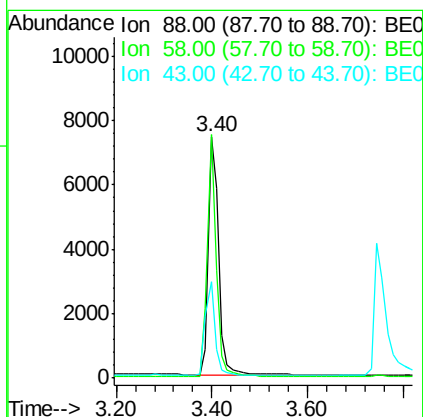
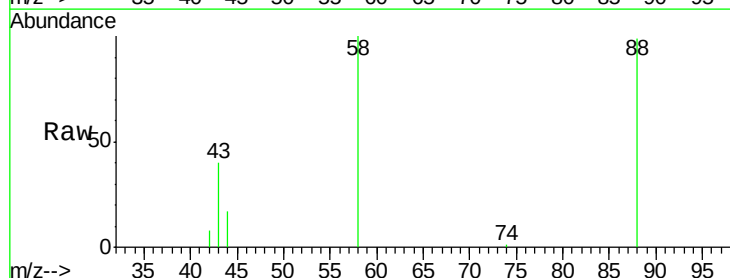
Tot Ion:152 Resp: 10668
Ion Ratio Lower Upper
152 100
150 152.7 106.0 159.0
115 54.4 31.2 46.8#

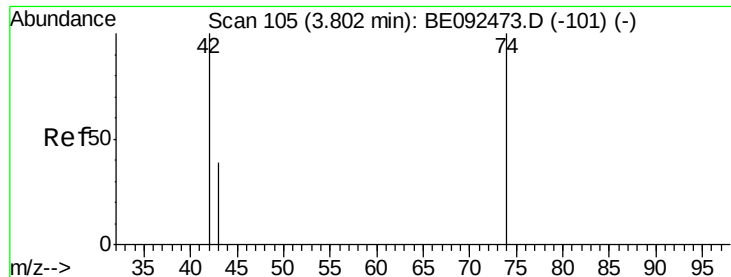


#2

1,4-Dioxane
Concen: 8.25 ng
RT: 3.40 min Scan# 70
Delta R.T. -0.01 min
Lab File: BE092478.D
Acq: 25 Oct 2016 14:04

Tgt Ion: 88 Resp: 11171
Ion Ratio Lower Upper
88 100
58 87.9 63.6 95.4
43 37.5 28.0 42.0





#3

n-Nitrosodimethylamine

Concen: 14.67 ng

RT: 3.74 min Scan# 100

Delta R.T. -0.06 min

Lab File: BE092478.D

Acq: 25 Oct 2016 14:04

Instrument :

BNA_E

ClientSampleId :

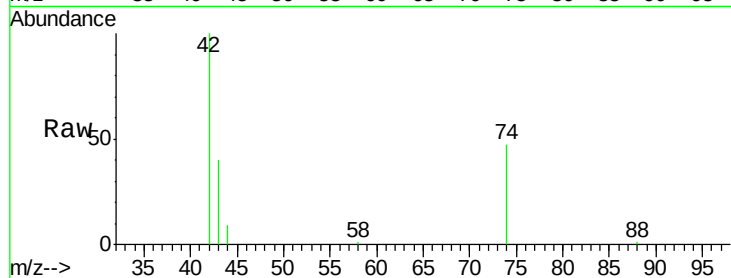
Tot Ion: 42 Resp: 18391

Ion Ratio Lower Upper

42 100

74 102.1 86.0 129.0

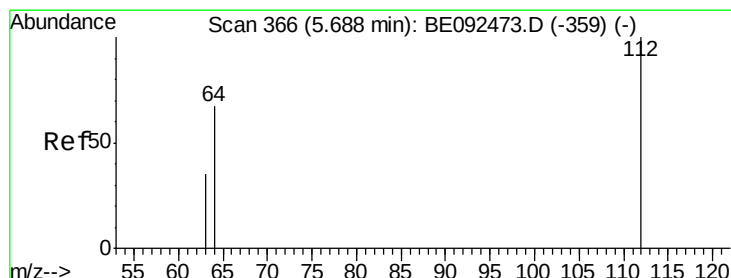
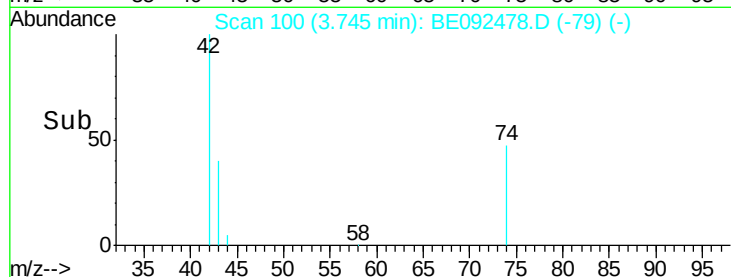
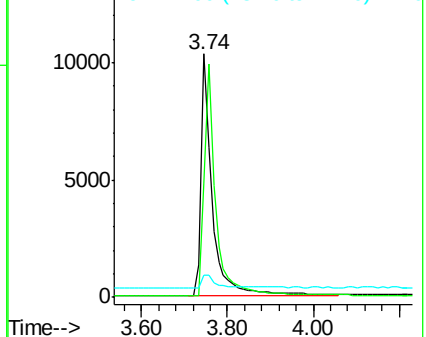
44 6.5 5.1 7.7



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: 11.28 ng

RT: 5.66 min Scan# 361

Delta R.T. -0.03 min

Lab File: BE092478.D

Acq: 25 Oct 2016 14:04

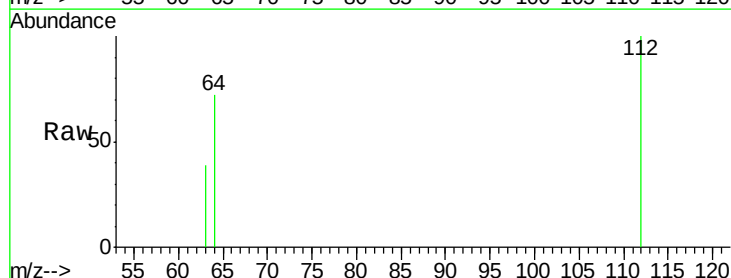
Tgt Ion: 112 Resp: 24034

Ion Ratio Lower Upper

112 100

64 68.4 53.5 80.3

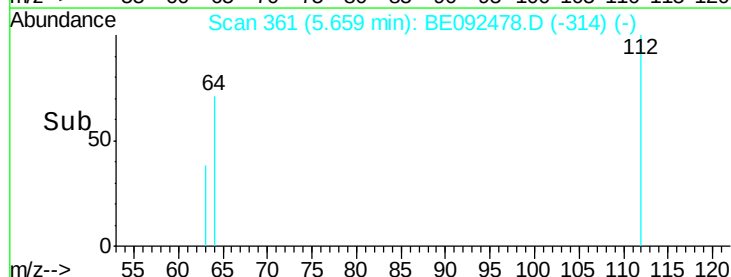
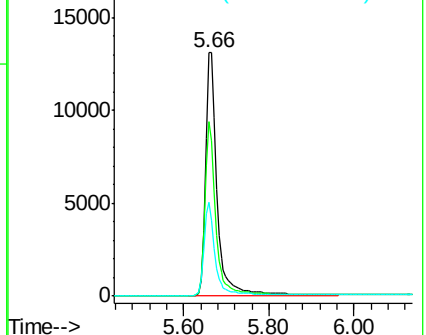
63 36.7 27.9 41.9

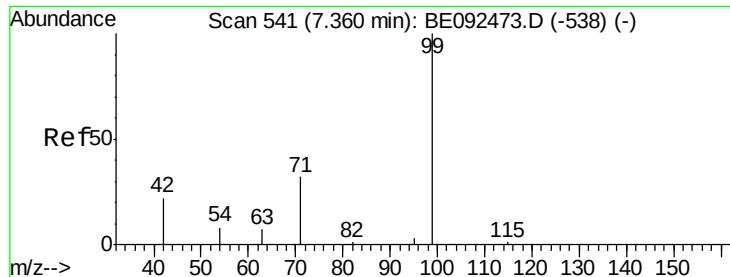


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 11.83 ng

RT: 7.33 min Scan# 540

Delta R.T. -0.03 min

Lab File: BE092478.D

Acq: 25 Oct 2016 14:04

Instrument :

BNA_E

ClientSampleId :

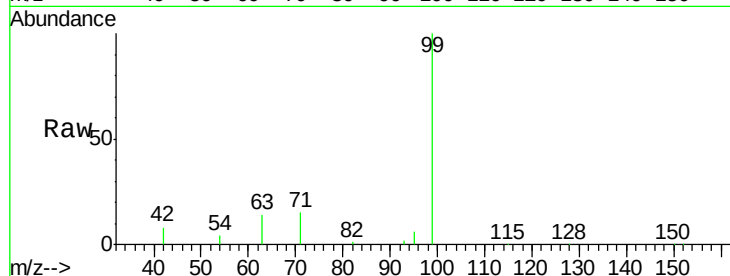
Tot Ion: 99 Resp: 35023

Ion Ratio Lower Upper

99 100

42 0.0 16.0 24.0#

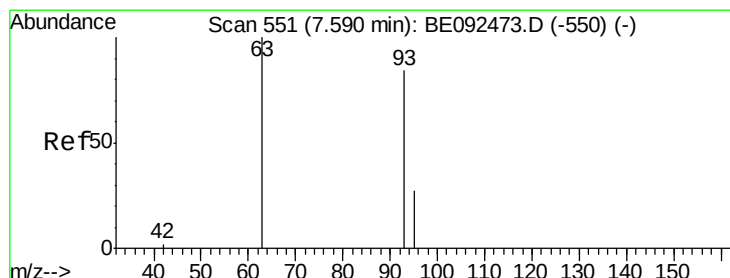
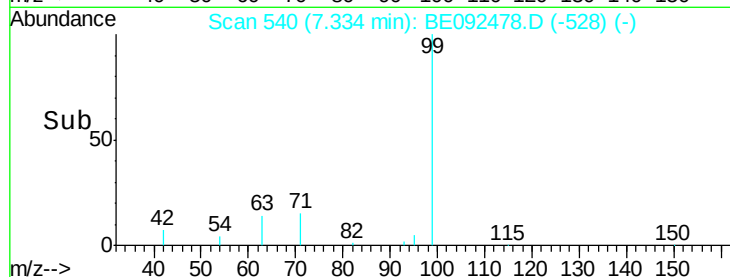
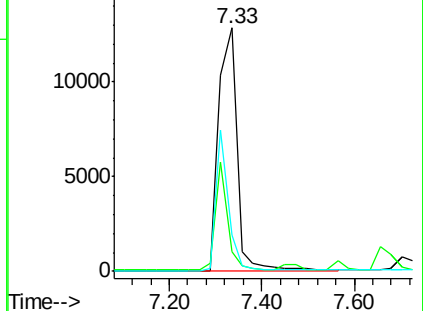
71 0.0 30.6 45.8#



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: 11.56 ng

RT: 7.59 min Scan# 551

Delta R.T. -0.00 min

Lab File: BE092478.D

Acq: 25 Oct 2016 14:04

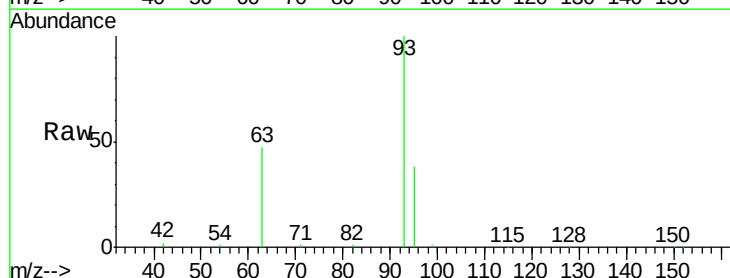
Tgt Ion: 93 Resp: 30152

Ion Ratio Lower Upper

93 100

63 0.0 71.6 107.4#

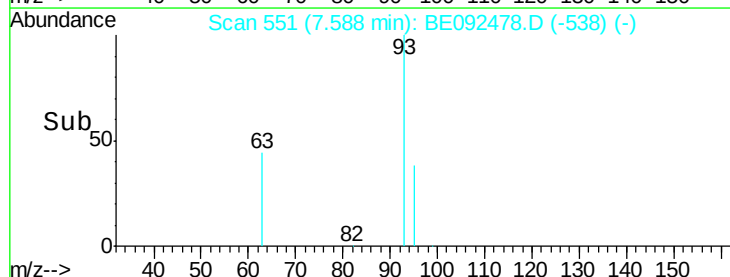
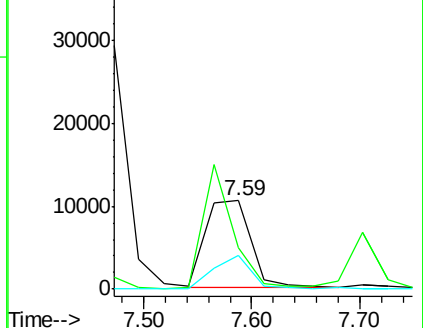
95 33.2 24.0 36.0

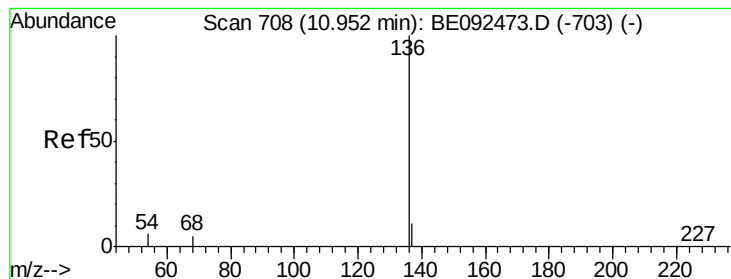


Abundance Ion 93.00 (92.70 to 93.70): BE0

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: BE092478.D

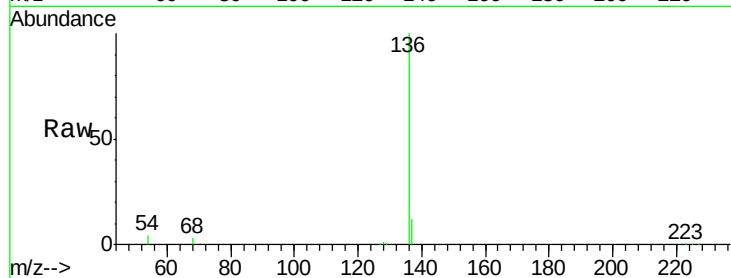
Acq: 25 Oct 2016 14:04

Instrument :

BNA_E

ClientSampleId :

Tot Ion:136	Resp:	54337
Ion Ratio	Lower	Upper
136 100		
137 12.1	8.2	12.4
54 3.9	9.6	14.4#
68 3.2	6.7	10.1#

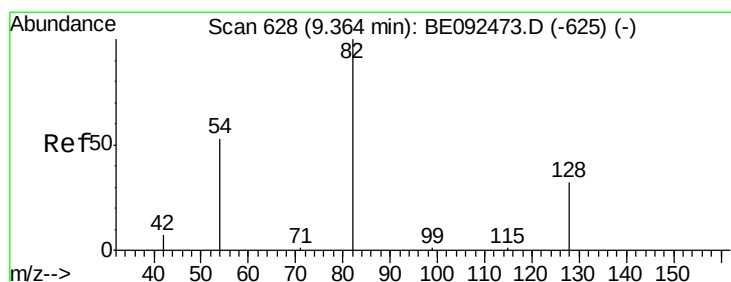
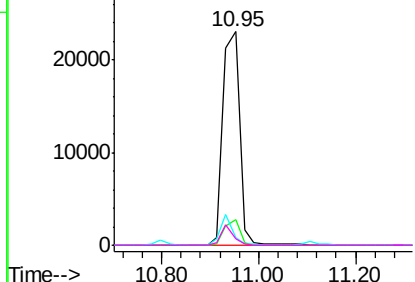
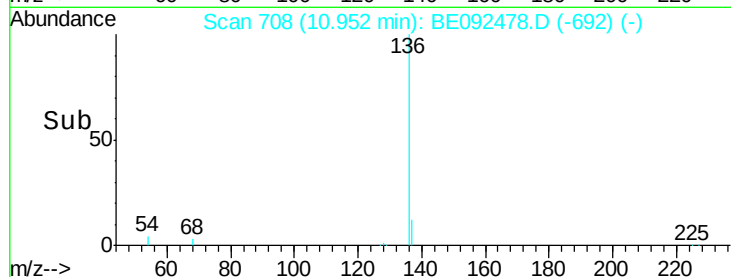


Abundance Ion 136.00 (135.70 to 136.70): E

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: 12.24 ng

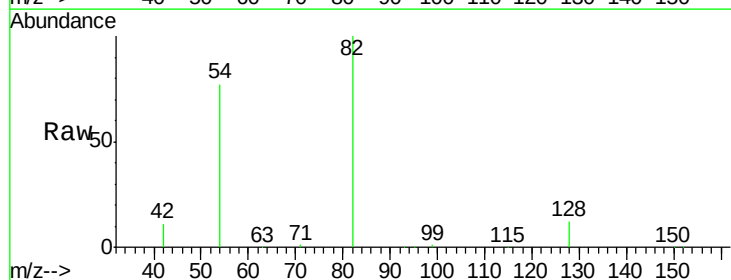
RT: 9.32 min Scan# 626

Delta R.T. -0.05 min

Lab File: BE092478.D

Acq: 25 Oct 2016 14:04

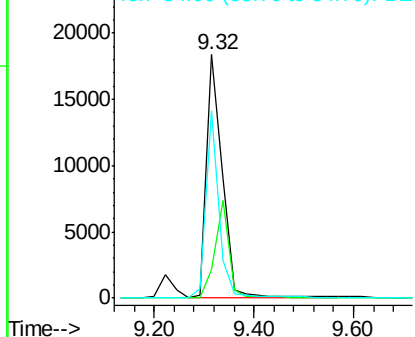
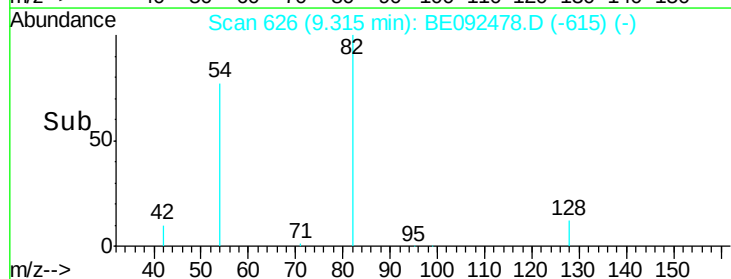
Tgt	Ion: 82	Resp:	39764
Ion	Ratio	Lower	Upper
82	100		
128	11.8	39.0	58.4#
54	76.8	44.8	67.2#

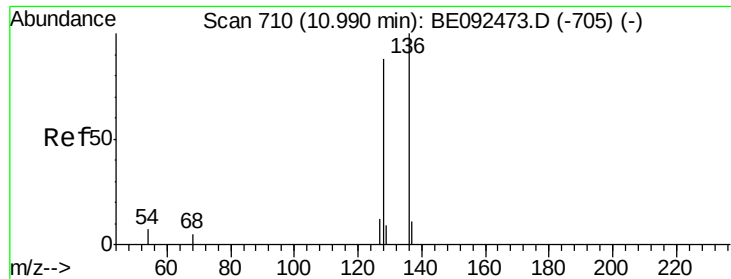


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 9.49 ng

RT: 10.99 min Scan# 710

Delta R.T. 0.00 min

Lab File: BE092478.D

Acq: 25 Oct 2016 14:04

Instrument :

BNA_E

ClientSampleId :

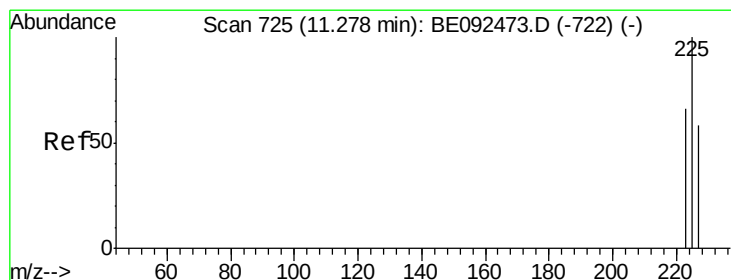
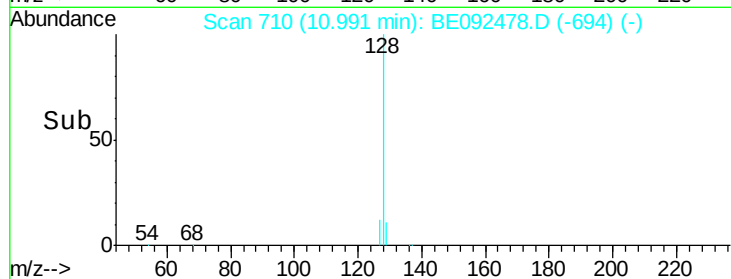
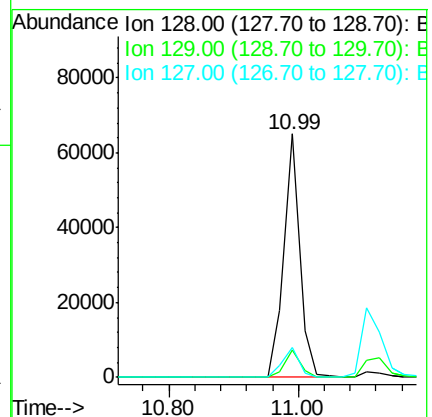
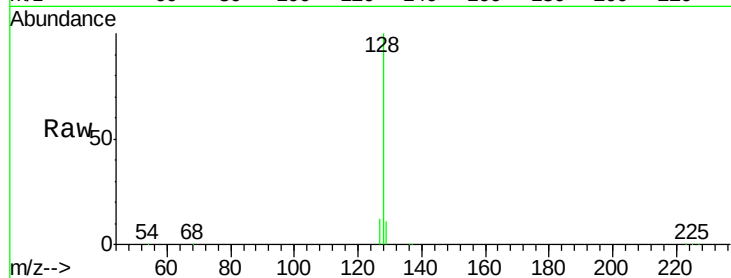
Tot Ion:128 Resp: 111615

Ion Ratio Lower Upper

128 100

129 11.1 11.2 16.8#

127 12.5 11.6 17.4



#10

Hexachlorobutadiene

Concen: 9.08 ng

RT: 11.28 min Scan# 725

Delta R.T. 0.00 min

Lab File: BE092478.D

Acq: 25 Oct 2016 14:04

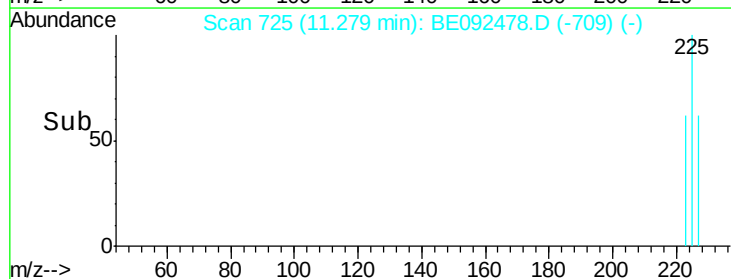
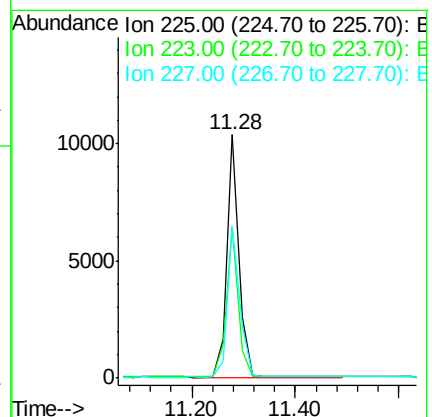
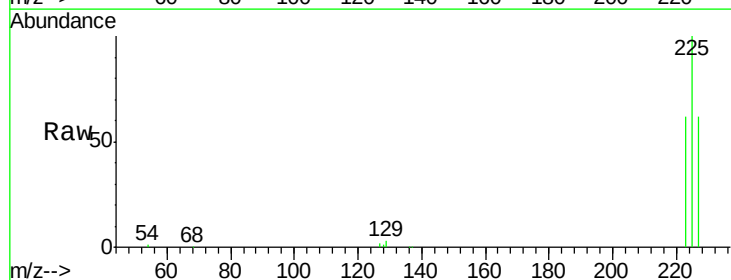
Tgt Ion:225 Resp: 16805

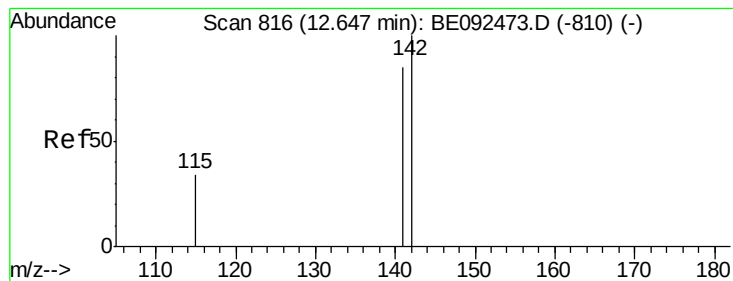
Ion Ratio Lower Upper

225 100

223 62.1 50.6 76.0

227 63.8 51.4 77.0





#11

2-Methylnaphthalene

Concen: 9.69 ng

RT: 12.61 min Scan# 813

Delta R.T. -0.03 min

Lab File: BE092478.D

Acq: 25 Oct 2016 14:04

Instrument :

BNA_E

ClientSampleId :

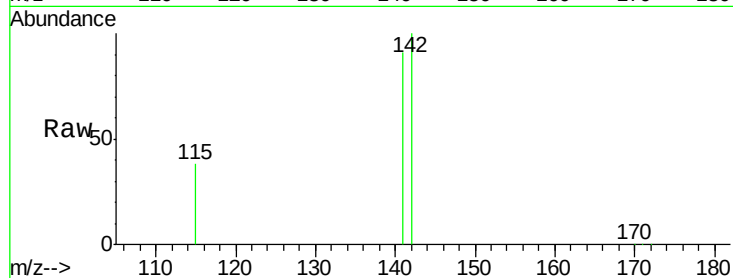
Tot Ion:142 Resp: 75453

Ion Ratio Lower Upper

142 100

141 91.4 73.7 110.5

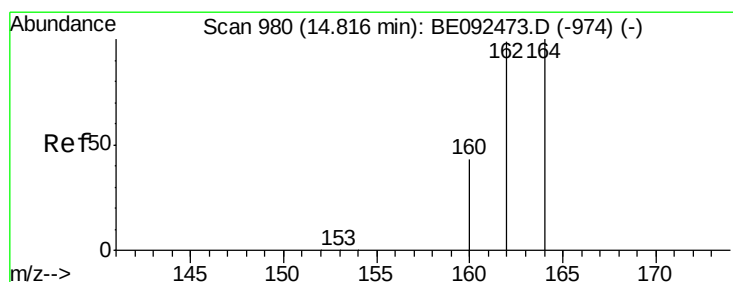
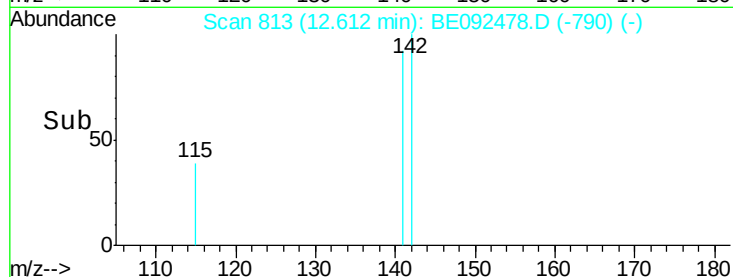
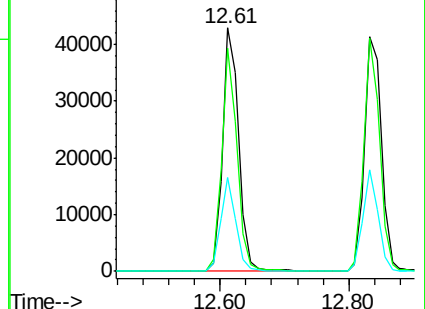
115 38.5 34.0 51.0



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: 14.82 min Scan# 980

Delta R.T. -0.00 min

Lab File: BE092478.D

Acq: 25 Oct 2016 14:04

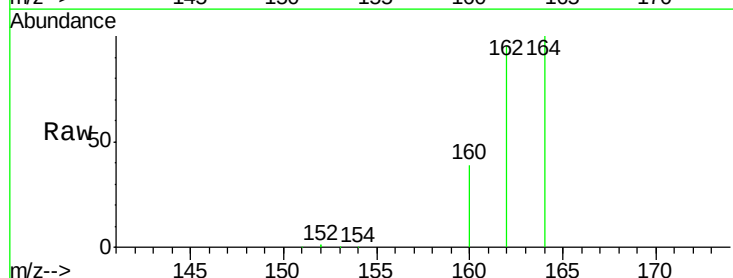
Tgt Ion:164 Resp: 36786

Ion Ratio Lower Upper

164 100

162 95.0 71.4 107.0

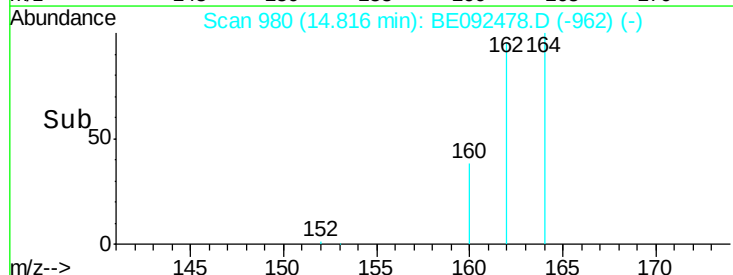
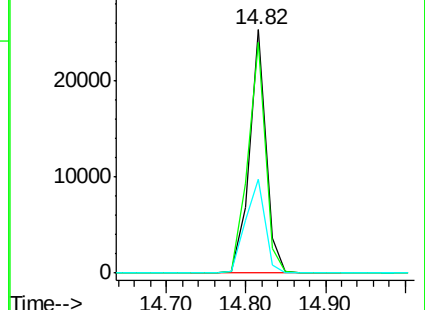
160 38.5 27.4 41.2

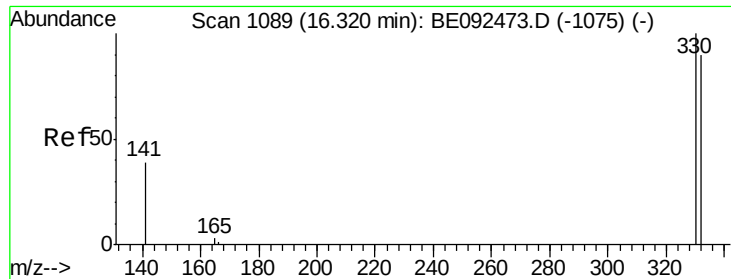


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

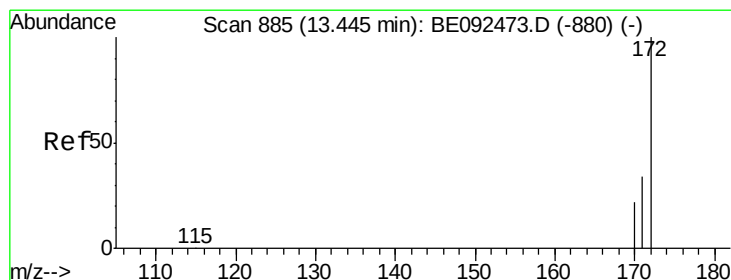
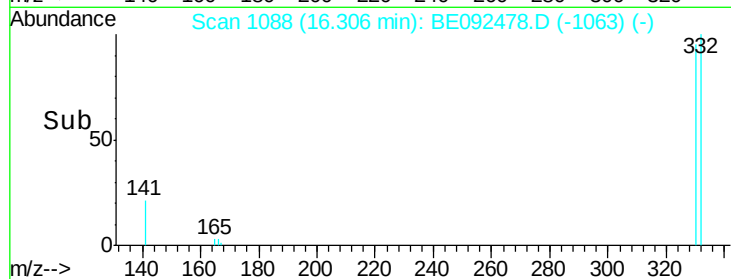
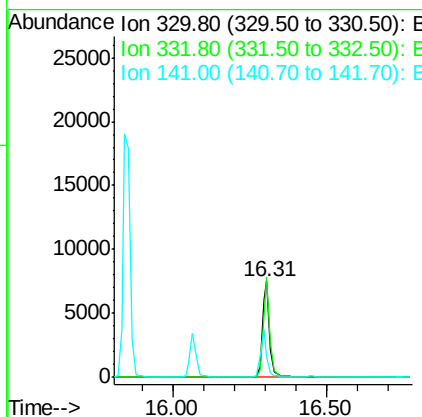
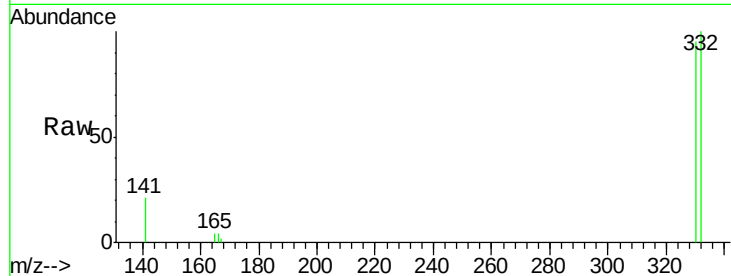




#13
 2,4,6-Tribromophenol
 Concen: 11.37 ng
 RT: 16.31 min Scan# 1088
 Delta R.T. -0.01 min
 Lab File: BE092478.D
 Acq: 25 Oct 2016 14:04

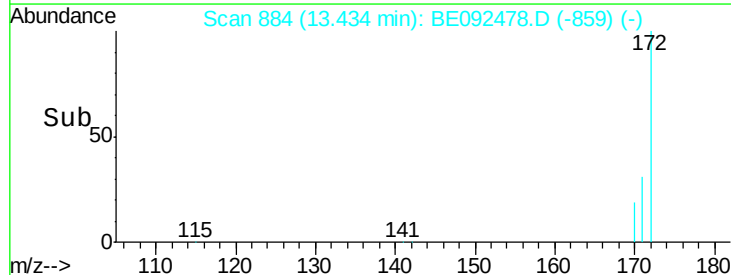
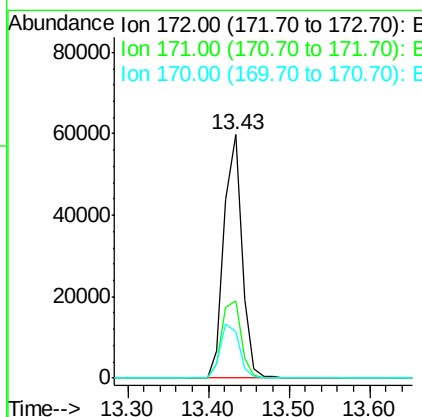
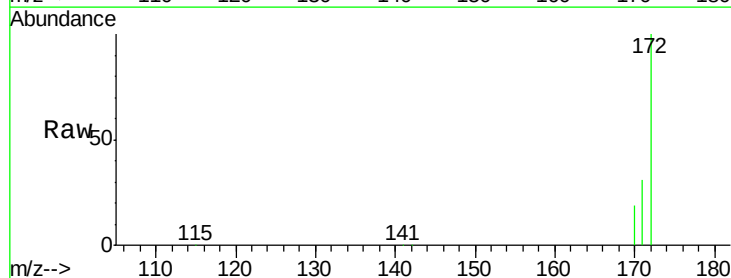
Instrument :
 BNA_E
 ClientSampleId :

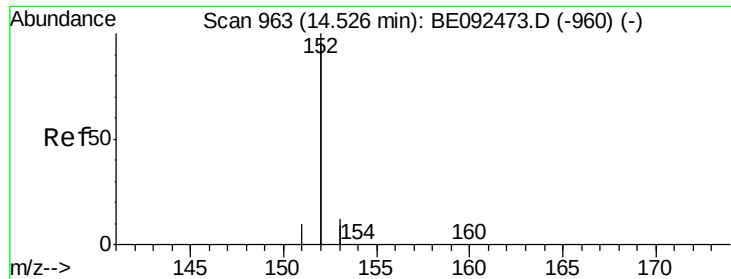
Tot Ion:330 Resp: 12061
 Ion Ratio Lower Upper
 330 100
 332 96.8 75.4 113.0
 141 43.6 31.0 46.6



#14
 2-Fluorobiphenyl
 Concen: 10.60 ng
 RT: 13.43 min Scan# 884
 Delta R.T. -0.01 min
 Lab File: BE092478.D
 Acq: 25 Oct 2016 14:04

Tgt Ion:172 Resp: 92289
 Ion Ratio Lower Upper
 172 100
 171 31.5 30.1 45.1
 170 19.3 21.8 32.6#

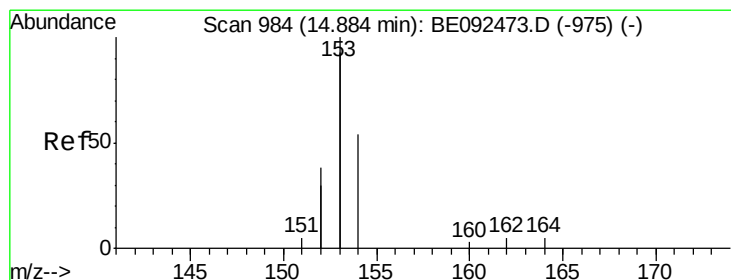
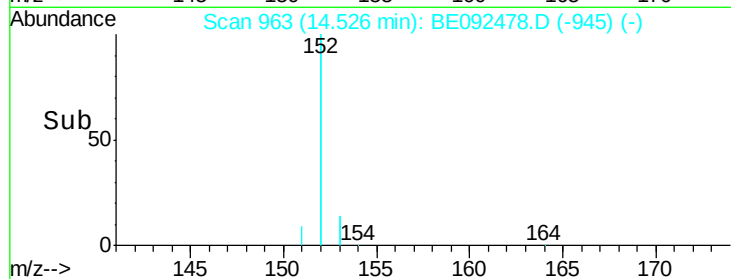
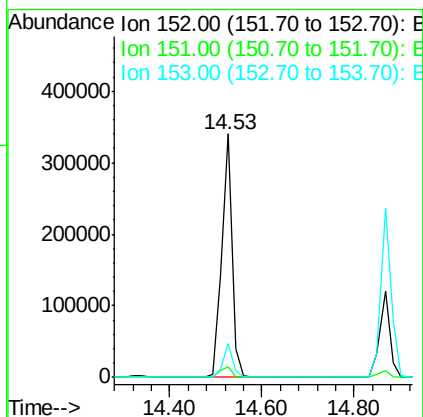
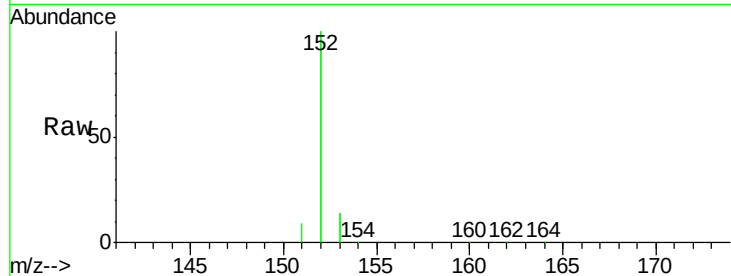




#15
Acenaphthylene
Concen: 10.20 ng
RT: 14.53 min Scan# 963
Delta R.T. -0.00 min
Lab File: BE092478.D
Acq: 25 Oct 2016 14:04

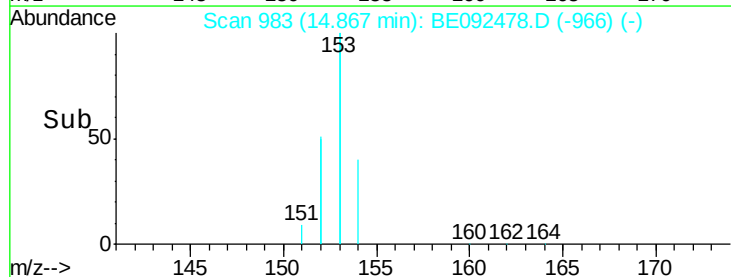
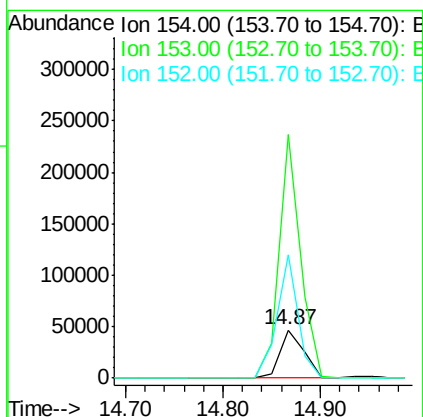
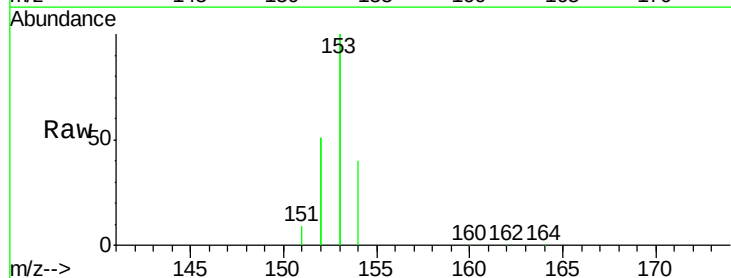
Instrument :
BNA_E
ClientSampleId :

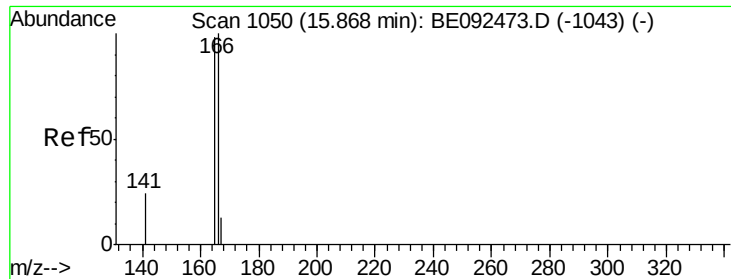
Tot Ion:152 Resp: 543581
Ion Ratio Lower Upper
152 100
151 5.0 3.9 5.9
153 13.0 10.4 15.6



#16
Acenaphthene
Concen: 9.49 ng
RT: 14.87 min Scan# 983
Delta R.T. -0.02 min
Lab File: BE092478.D
Acq: 25 Oct 2016 14:04

Tgt Ion:154 Resp: 79169
Ion Ratio Lower Upper
154 100
153 454.7 350.8 526.2
152 226.4 171.1 256.7

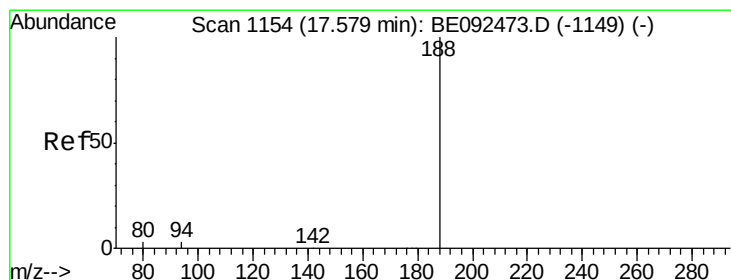
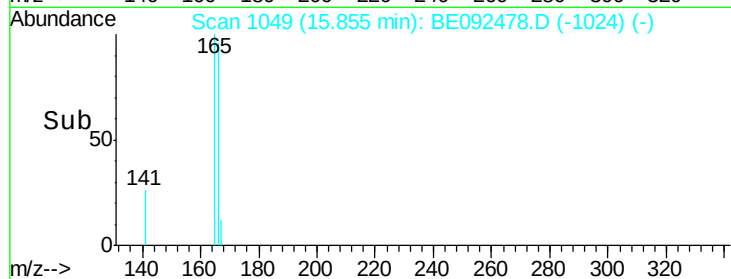
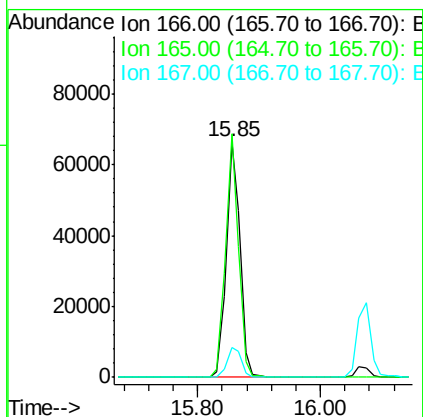
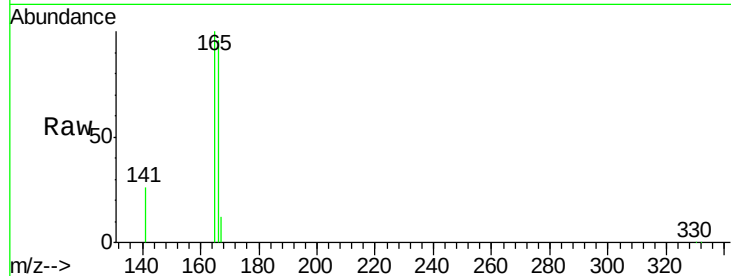




#17
 Fluorene
 Concen: 9.59 ng
 RT: 15.85 min Scan# 1049
 Delta R.T. -0.01 min
 Lab File: BE092478.D
 Acq: 25 Oct 2016 14:04

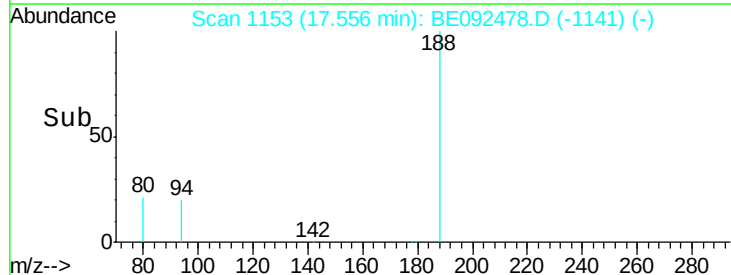
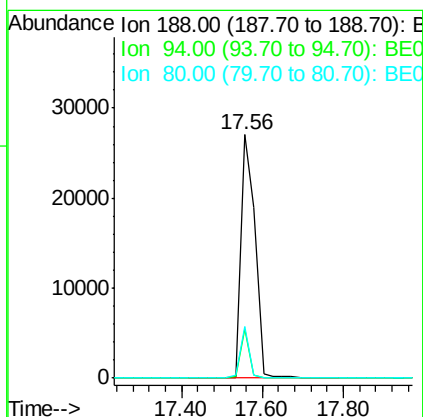
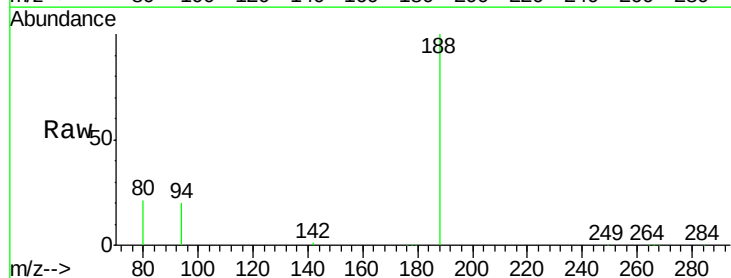
Instrument :
 BNA_E
 ClientSampleId :

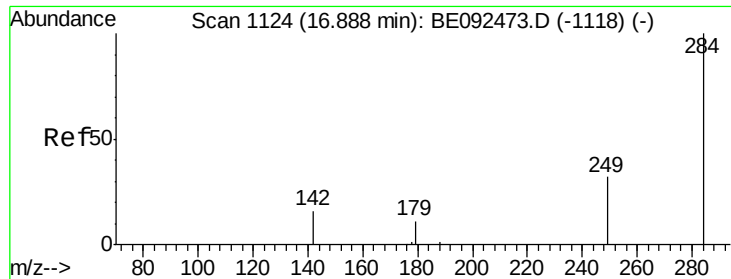
Tot Ion	Ratio	Lower	Upper
166	100		
165	98.0	78.2	117.4
167	13.6	11.0	16.4



#18
 Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.56 min Scan# 1153
 Delta R.T. -0.02 min
 Lab File: BE092478.D
 Acq: 25 Oct 2016 14:04

Tgt Ion	Ratio	Lower	Upper
188	100		
94	20.0	3.2	4.8#
80	21.1	2.6	3.8#

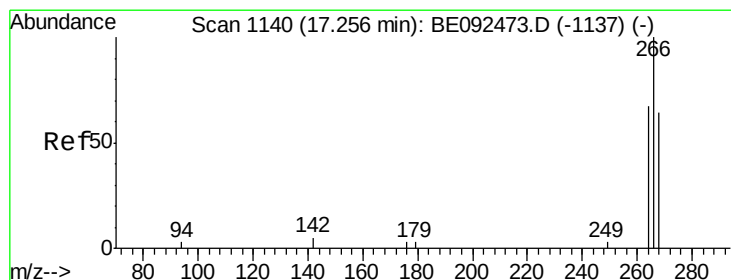
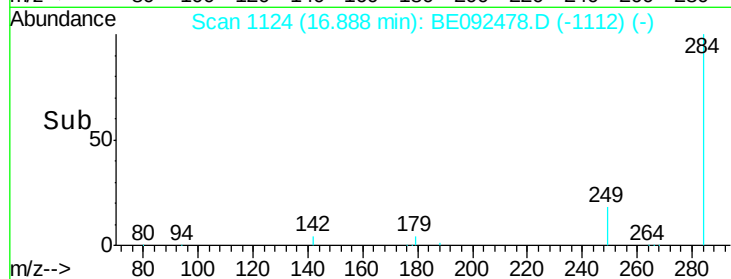
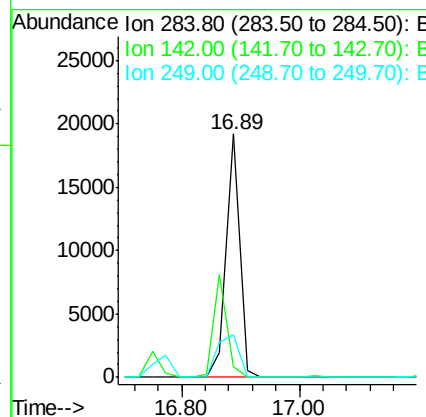
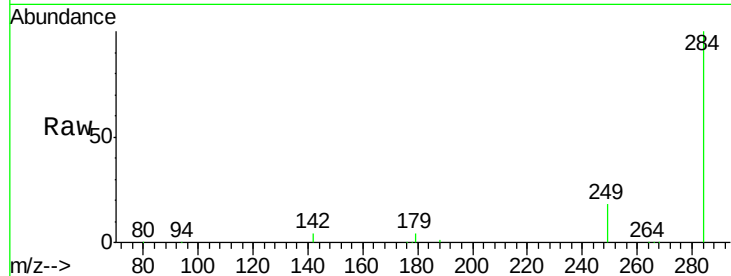




#19
Hexachlorobenzene
Concen: 10.71 ng
RT: 16.89 min Scan# 1124
Delta R.T. 0.00 min
Lab File: BE092478.D
Acq: 25 Oct 2016 14:04

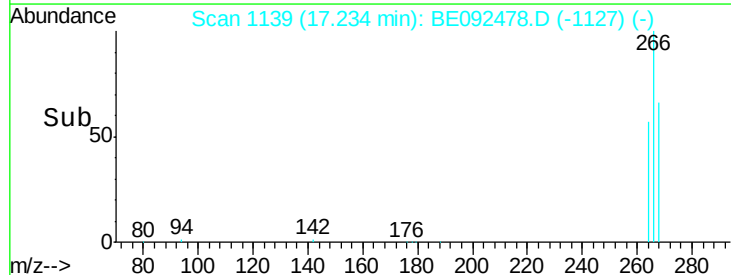
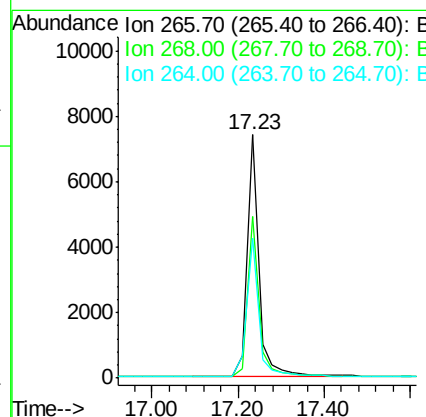
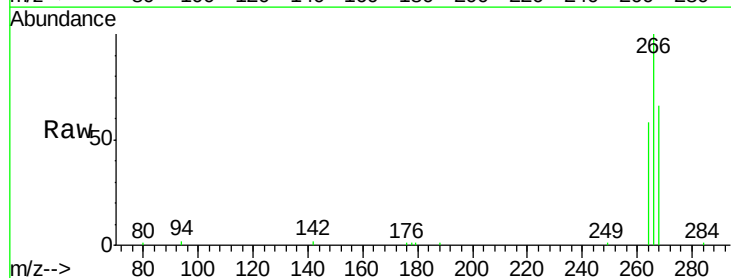
Instrument :
BNA_E
ClientSampleId :

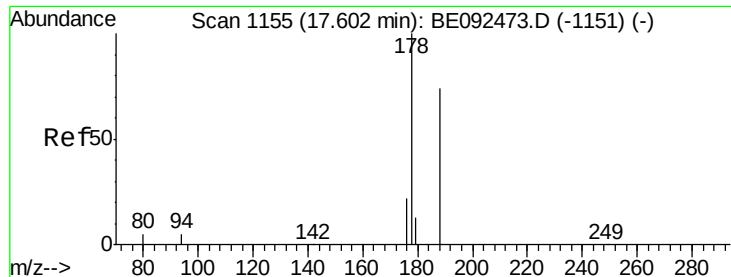
Tot Ion:284 Resp: 29818
Ion Ratio Lower Upper
284 100
142 0.0 29.1 43.7#
249 28.6 27.9 41.9



#20
Pentachlorophenol
Concen: 21.03 ng
RT: 17.23 min Scan# 1139
Delta R.T. -0.02 min
Lab File: BE092478.D
Acq: 25 Oct 2016 14:04

Tgt Ion:266 Resp: 13707
Ion Ratio Lower Upper
266 100
268 66.3 62.5 93.7
264 57.7 57.2 85.8





#21

Phenanthrene

Concen: 12.08 ng

RT: 17.60 min Scan# 1155

Delta R.T. 0.00 min

Lab File: BE092478.D

Acq: 25 Oct 2016 14:04

Instrument :

BNA_E

ClientSampleId :

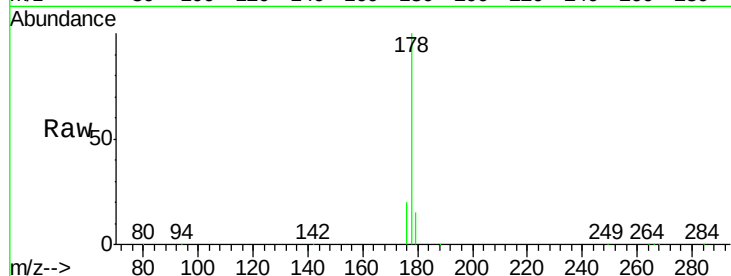
Tot Ion:178 Resp: 180670

Ion Ratio Lower Upper

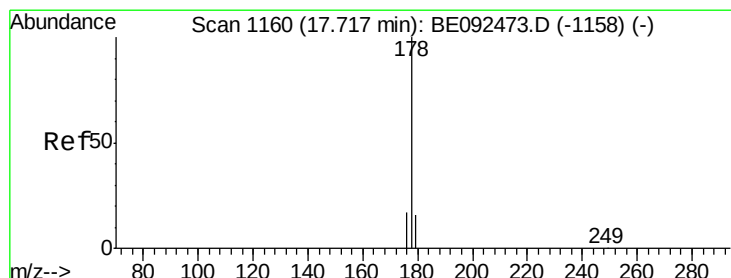
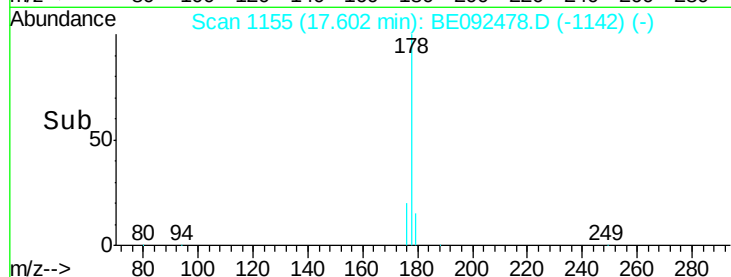
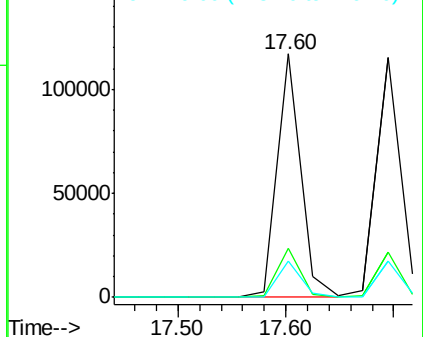
178 100

176 19.8 15.8 23.8

179 15.1 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: 12.65 ng

RT: 17.69 min Scan# 1159

Delta R.T. -0.02 min

Lab File: BE092478.D

Acq: 25 Oct 2016 14:04

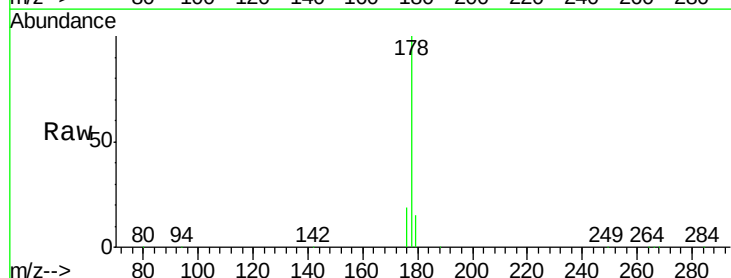
Tgt Ion:178 Resp: 181846

Ion Ratio Lower Upper

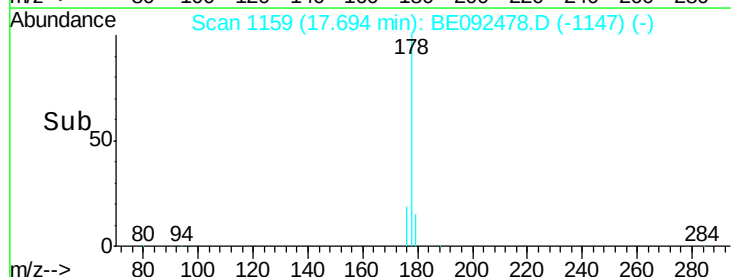
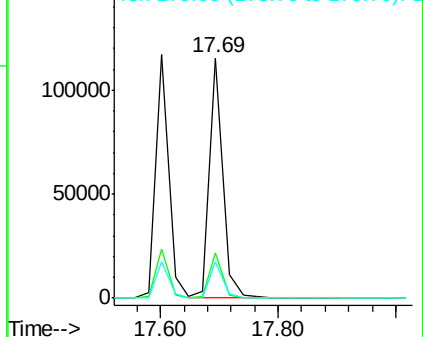
178 100

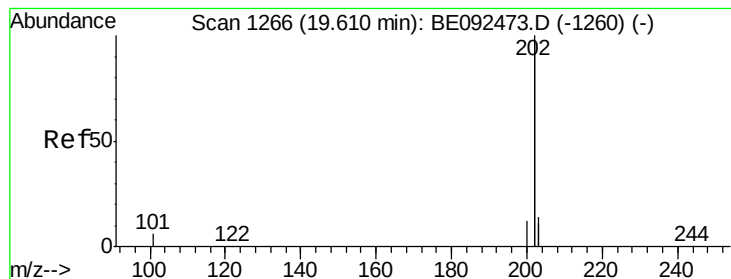
176 18.9 15.0 22.4

179 15.5 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: 10.41 ng

RT: 19.61 min Scan# 1266

Delta R.T. 0.00 min

Lab File: BE092478.D

Acq: 25 Oct 2016 14:04

Instrument :

BNA_E

ClientSampleId :

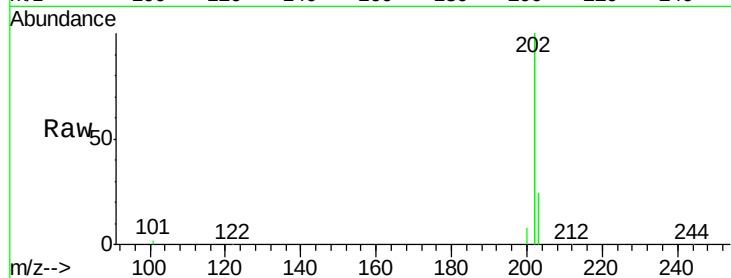
Tot Ion:202 Resp: 739799

Ion Ratio Lower Upper

202 100

101 3.0 2.2 3.4

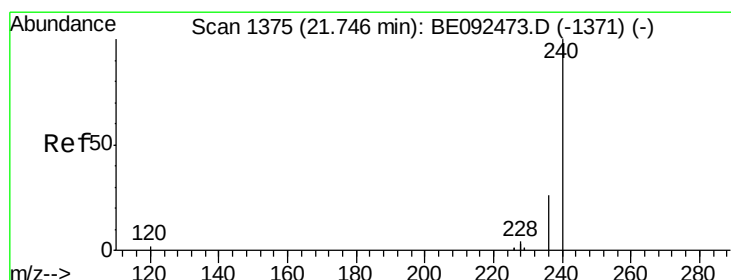
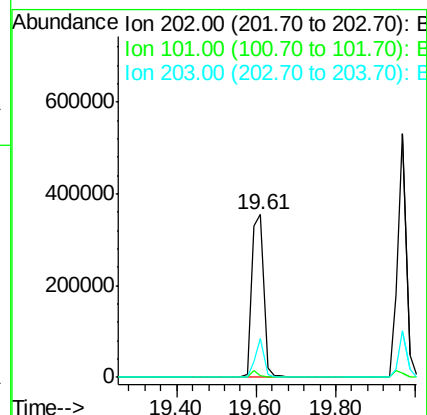
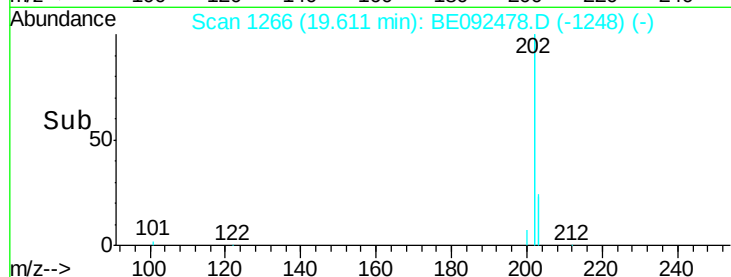
203 17.5 13.7 20.5



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: BE092478.D

Acq: 25 Oct 2016 14:04

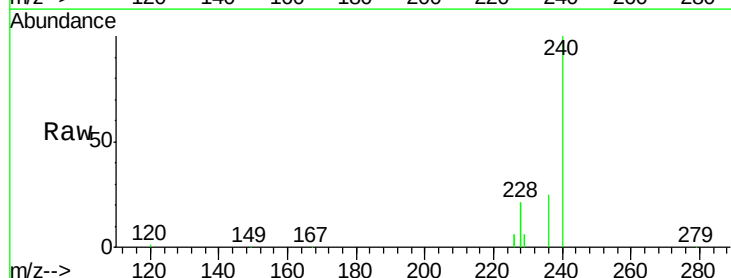
Tgt Ion:240 Resp: 88333

Ion Ratio Lower Upper

240 100

120 1.2 2.6 4.0#

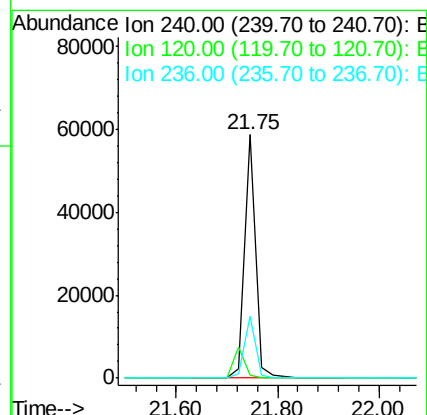
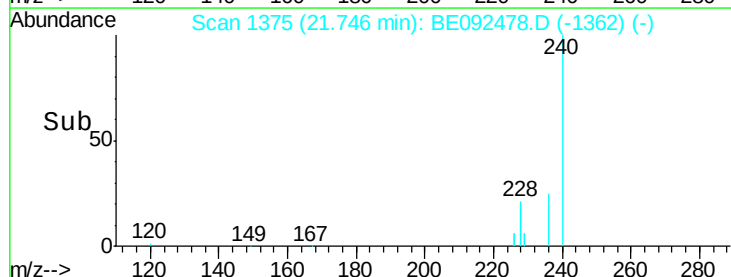
236 25.4 24.6 37.0

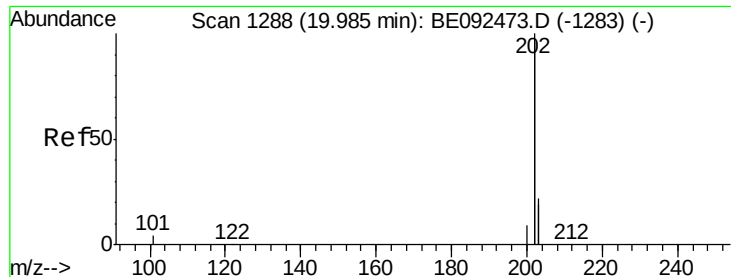


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

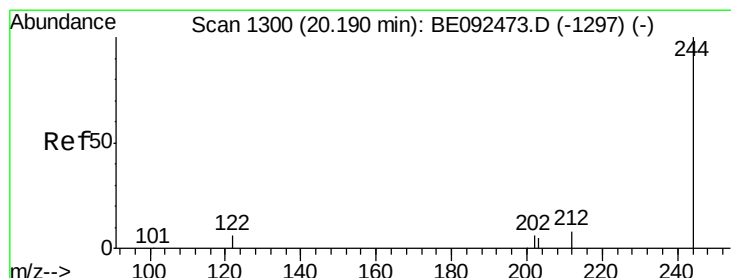
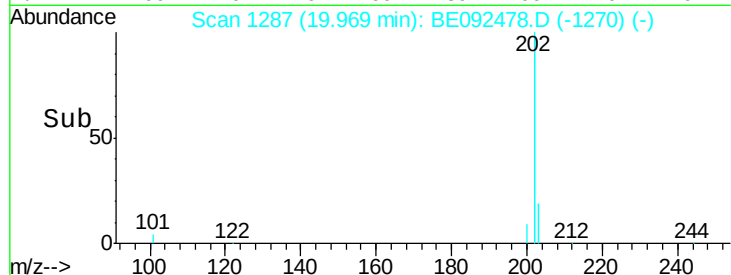
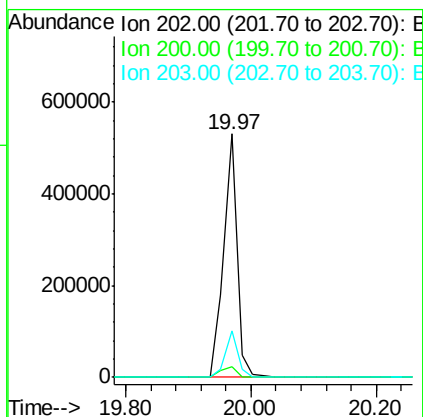
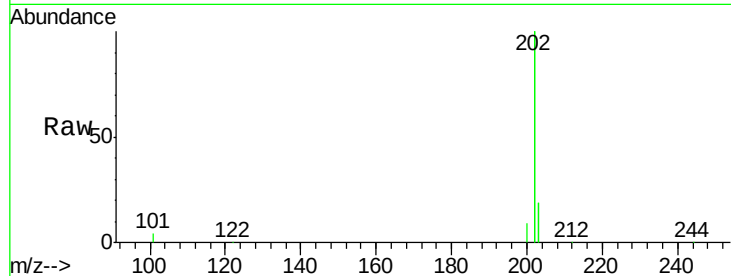




#25
 Pvrene
 Concen: 10.30 ng
 RT: 19.97 min Scan# 1287
 Delta R.T. -0.02 min
 Lab File: BE092478.D
 Acq: 25 Oct 2016 14:04

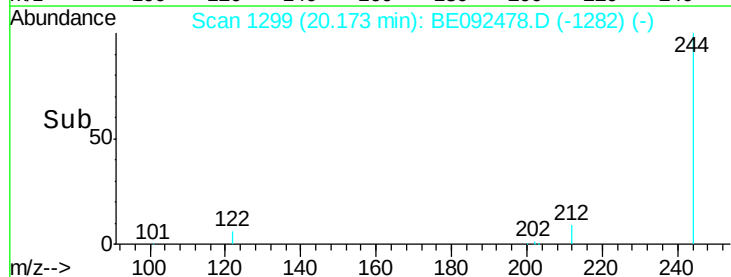
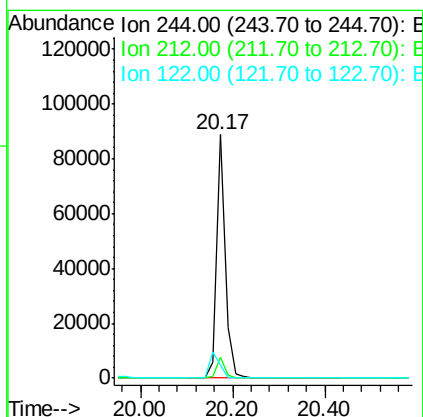
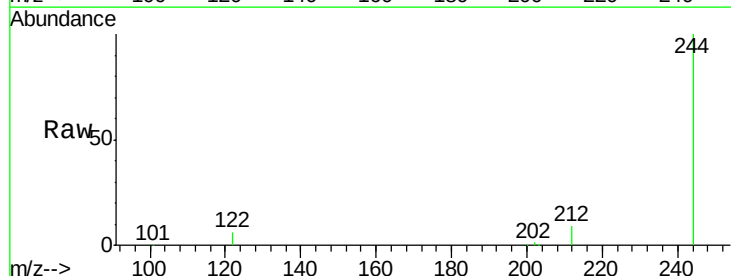
Instrument :
 BNA_E
 ClientSampleId :

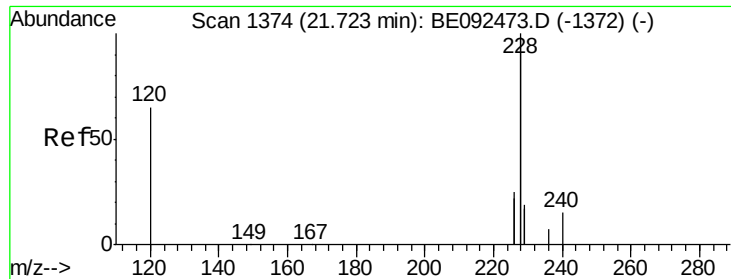
Tot Ion:202 Resp: 788550
 Ion Ratio Lower Upper
 202 100
 200 5.4 4.2 6.4
 203 17.9 13.9 20.9



#26
 Terphenyl-d14
 Concen: 10.82 ng
 RT: 20.17 min Scan# 1299
 Delta R.T. -0.02 min
 Lab File: BE092478.D
 Acq: 25 Oct 2016 14:04

Tgt Ion:244 Resp: 118553
 Ion Ratio Lower Upper
 244 100
 212 8.6 6.7 10.1
 122 5.6 3.6 5.4#

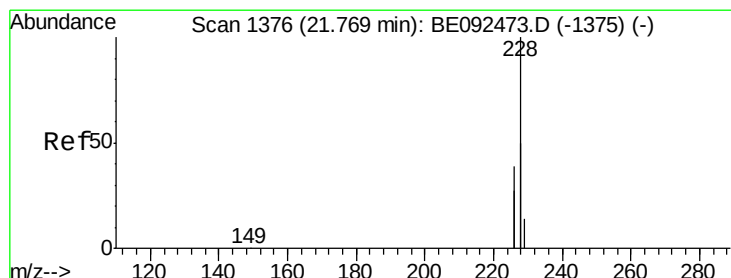
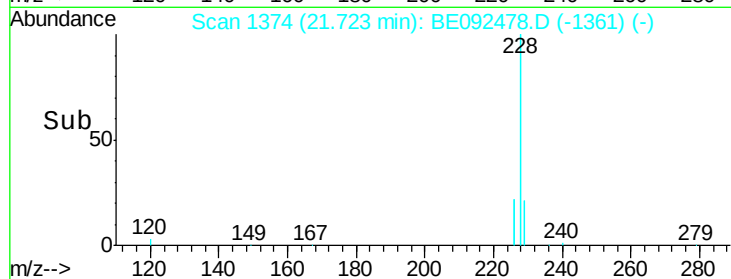
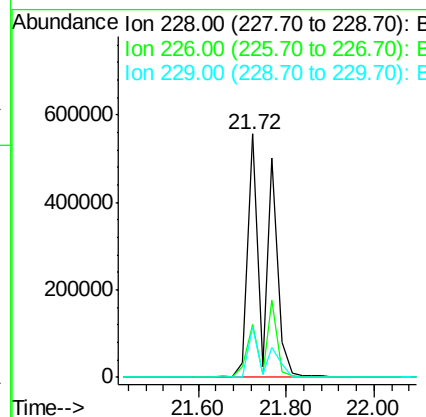
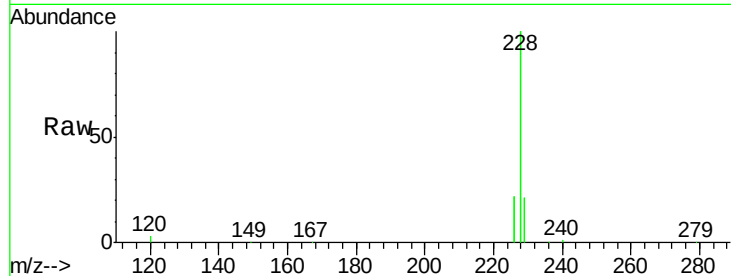




#27
Benzo(a)anthracene
Concen: 19.26 ng
RT: 21.72 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BE092478.D
Acq: 25 Oct 2016 14:04

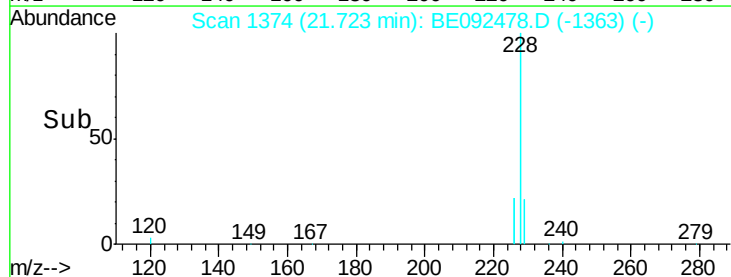
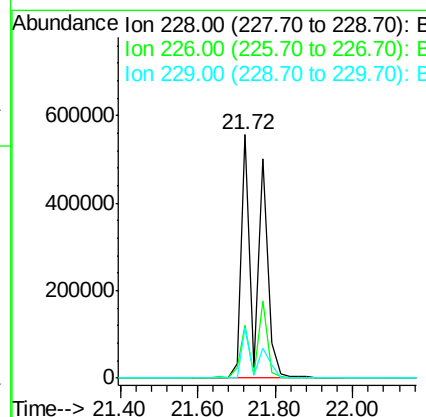
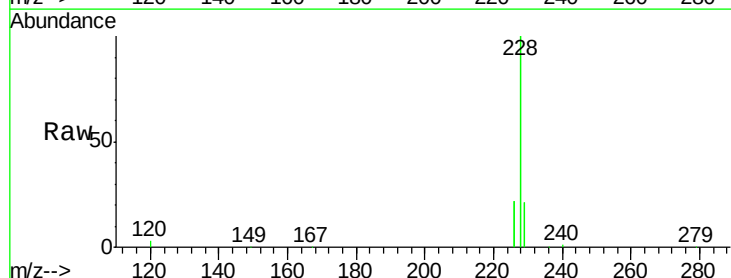
Instrument :
BNA_E
ClientSampleId :

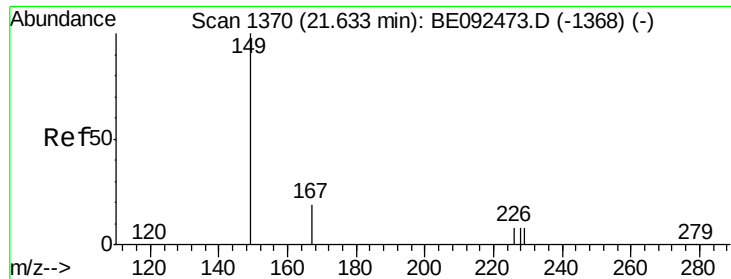
Tot Ion:228 Resp: 1658087
Ion Ratio Lower Upper
228 100
226 22.0 23.6 35.4#
229 20.7 13.3 19.9#



#28
Chrysene
Concen: 21.07 ng
RT: 21.72 min Scan# 1374
Delta R.T. -0.05 min
Lab File: BE092478.D
Acq: 25 Oct 2016 14:04

Tgt Ion:228 Resp: 1661079
Ion Ratio Lower Upper
228 100
226 22.0 36.3 54.5#
229 20.7 10.6 16.0#

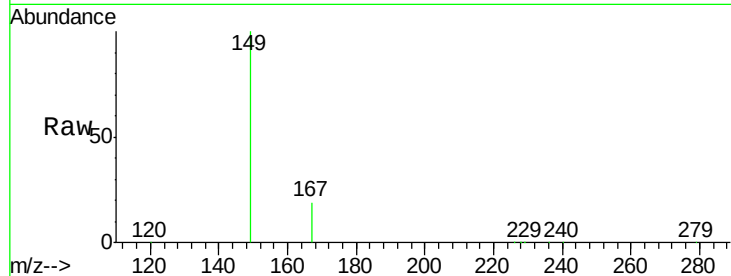




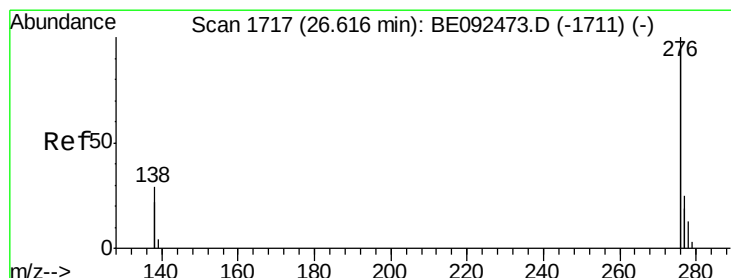
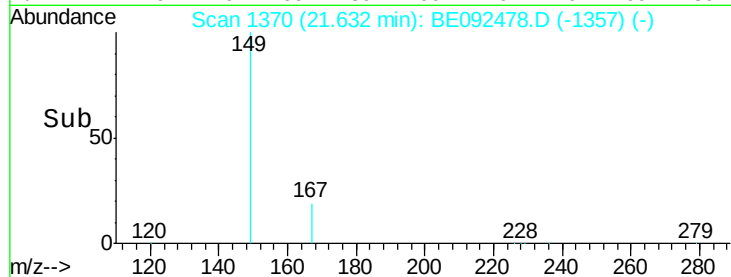
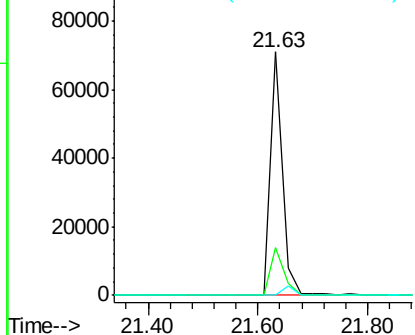
#29
 Bis(2-ethylhexyl)phthalate
 Concen: 14.68 ng
 RT: 21.63 min Scan# 1370
 Delta R.T. -0.00 min
 Lab File: BE092478.D
 Acq: 25 Oct 2016 14:04

Instrument :
 BNA_E
 ClientSampleId :

Tot Ion:149 Resp: 108824
 Ion Ratio Lower Upper
 149 100
 167 21.8 16.0 24.0
 279 0.0 16.0 24.0#

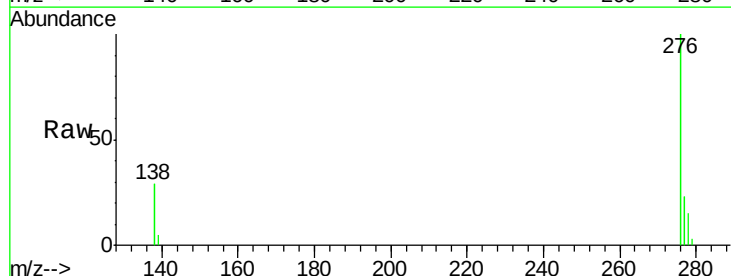


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

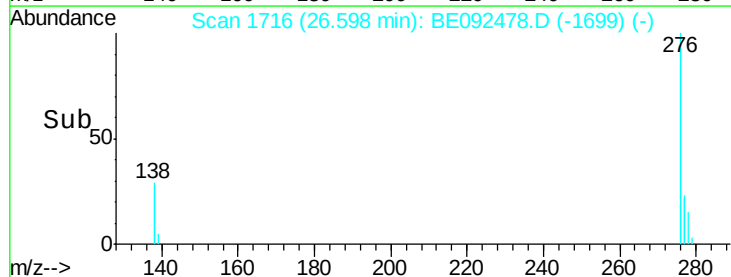
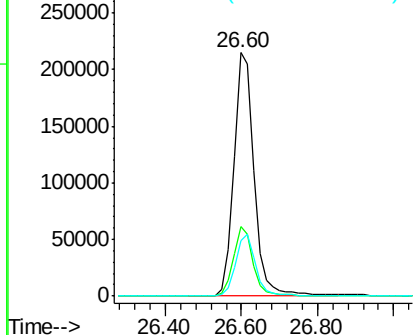


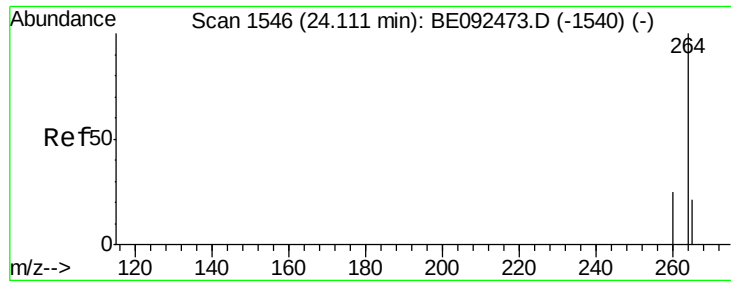
#30
 Indeno(1,2,3-cd)pyrene
 Concen: 9.59 ng
 RT: 26.60 min Scan# 1716
 Delta R.T. -0.02 min
 Lab File: BE092478.D
 Acq: 25 Oct 2016 14:04

Tgt Ion:276 Resp: 801964
 Ion Ratio Lower Upper
 276 100
 138 27.9 20.3 30.5
 277 24.8 19.7 29.5



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

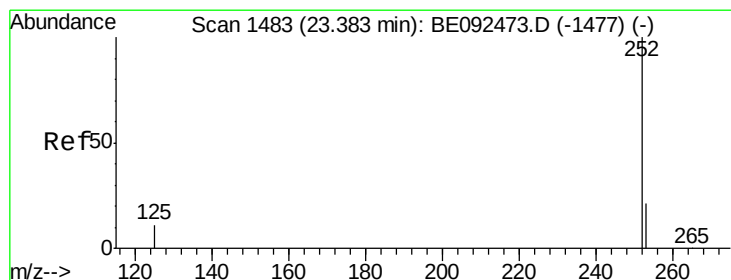
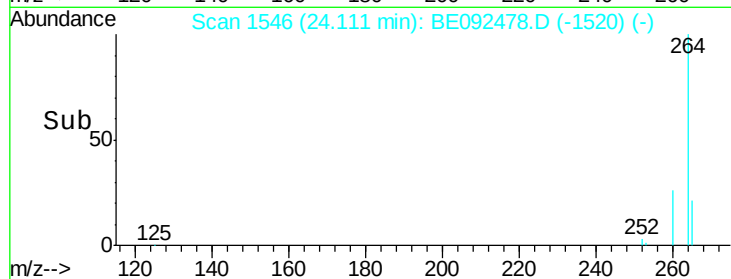
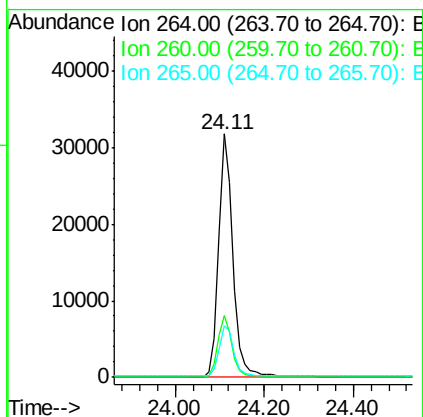
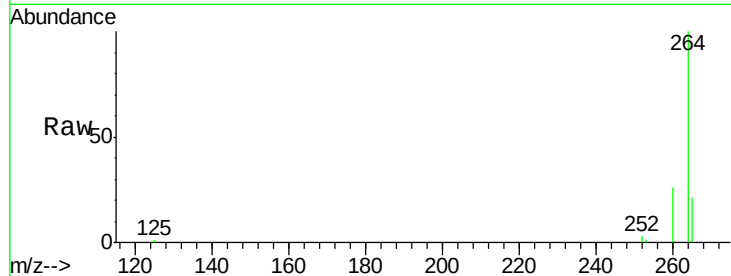




#31
Pervlene-d12
Concen: 5.00 ng
RT: 24.11 min Scan# 1546
Delta R.T. -0.00 min
Lab File: BE092478.D
Acq: 25 Oct 2016 14:04

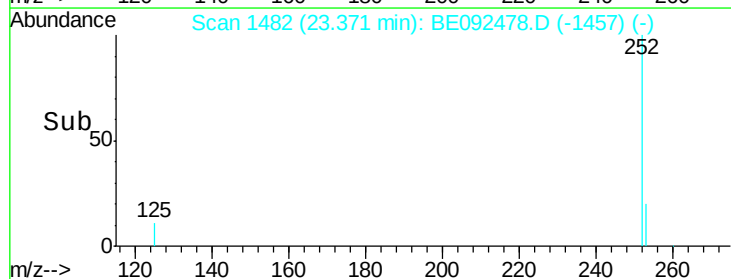
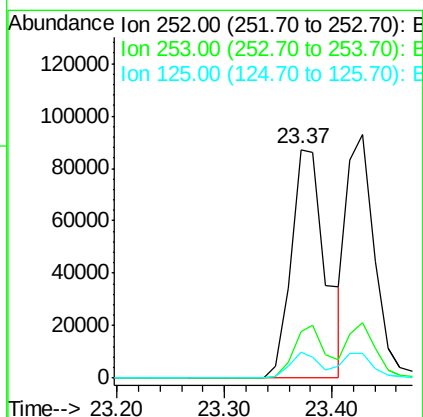
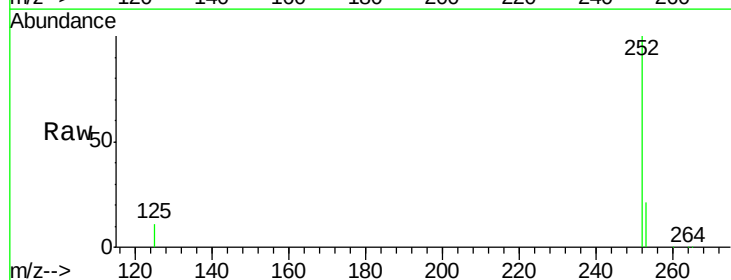
Instrument :
BNA_E
ClientSampleId :

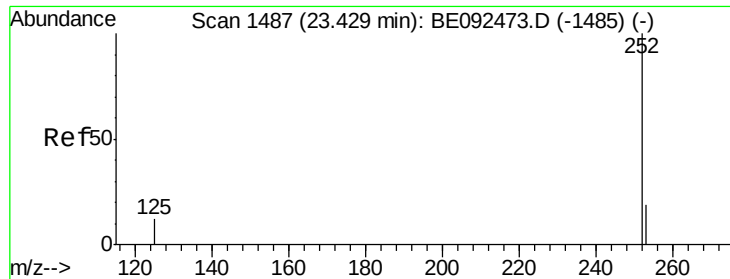
Tot Ion:264 Resp: 71383
Ion Ratio Lower Upper
264 100
260 25.7 20.1 30.1
265 21.3 17.9 26.9



#32
Benzo(b)fluoranthene
Concen: 11.33 ng
RT: 23.37 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BE092478.D
Acq: 25 Oct 2016 14:04

Tgt Ion:252 Resp: 195862
Ion Ratio Lower Upper
252 100
253 20.6 18.7 28.1
125 11.4 10.5 15.7





#33

Benzo(k)fluoranthene

Concen: 9.44 ng

RT: 23.43 min Scan# 1487

Delta R.T. -0.00 min

Lab File: BE092478.D

Acq: 25 Oct 2016 14:04

Instrument :

BNA_E

ClientSampleId :

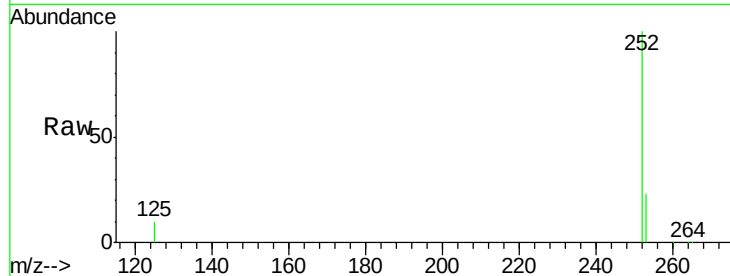
Tot Ion:252 Resp: 170726

Ion Ratio Lower Upper

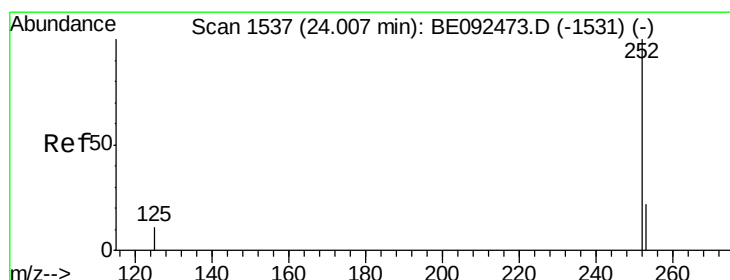
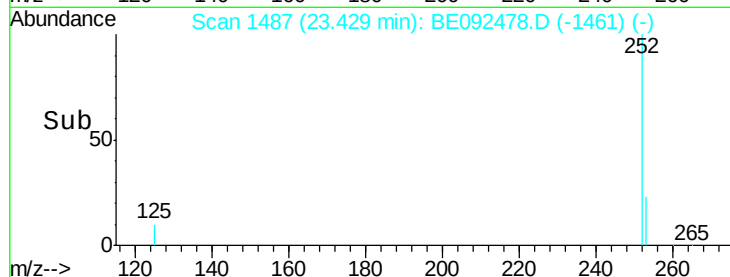
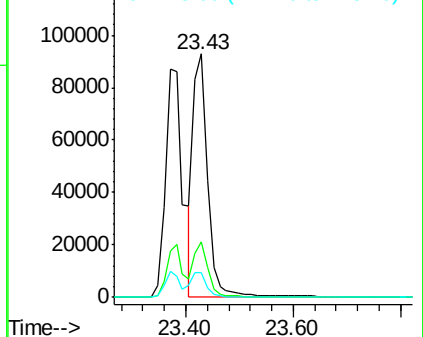
252 100

253 22.8 20.3 30.5

125 10.0 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: 10.39 ng

RT: 24.00 min Scan# 1536

Delta R.T. -0.01 min

Lab File: BE092478.D

Acq: 25 Oct 2016 14:04

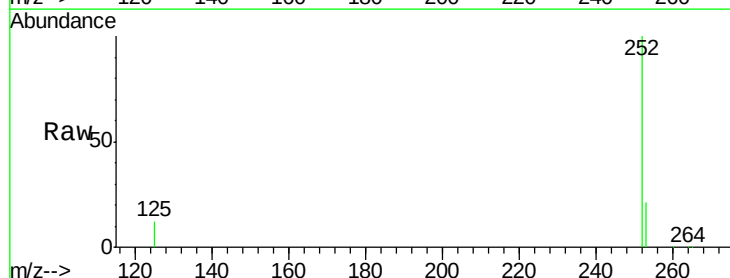
Tgt Ion:252 Resp: 176009

Ion Ratio Lower Upper

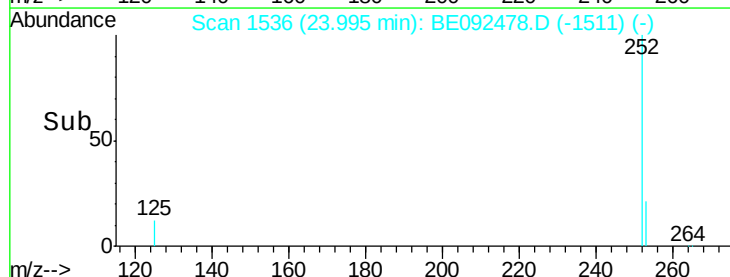
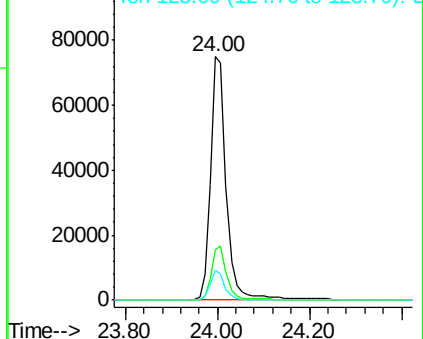
252 100

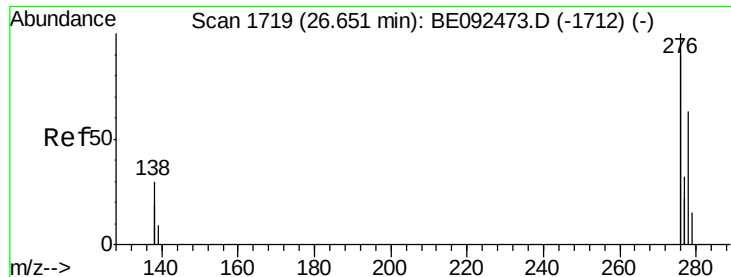
253 20.8 19.0 28.6

125 12.2 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

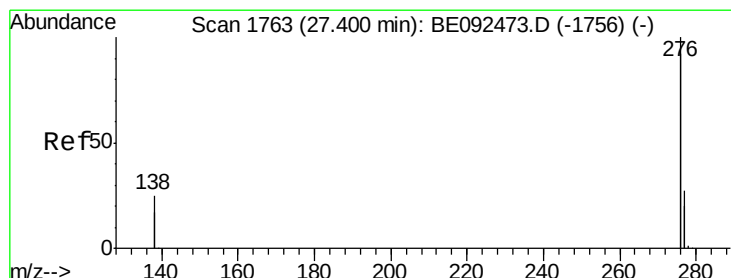
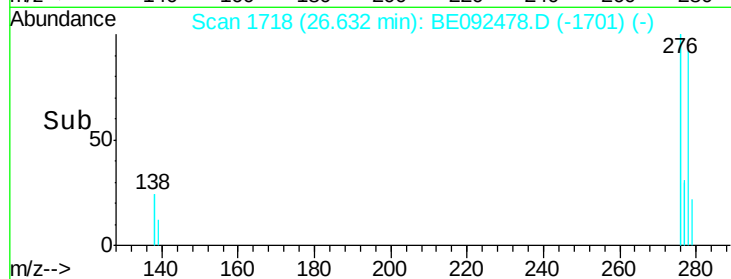
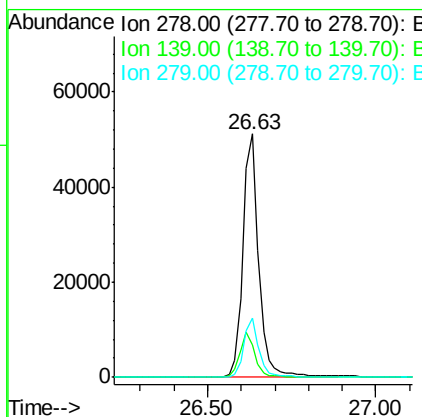
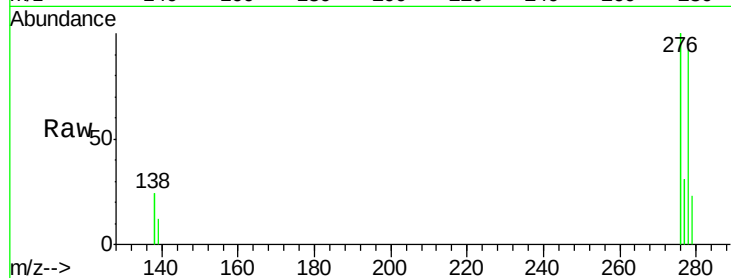




#35
Dibenzo(a,h)anthracene
Concen: 10.72 ng
RT: 26.63 min Scan# 1718
Delta R.T. -0.02 min
Lab File: BE092478.D
Acq: 25 Oct 2016 14:04

Instrument :
BNA_E
ClientSampleId :

Tot Ion:278 Resp: 166506
Ion Ratio Lower Upper
278 100
139 13.5 13.8 20.8#
279 24.4 21.4 32.2



#36
Benzo(g,h,i)perylene
Concen: 10.24 ng
RT: 27.38 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BE092478.D
Acq: 25 Oct 2016 14:04

Tgt Ion:276 Resp: 683098
Ion Ratio Lower Upper
276 100
277 24.1 19.8 29.8
138 22.5 19.8 29.6

