

Data Path : Z:\HPCHEM1\BNA E\DATA\BE082916\
 Data File : BE092288.D
 Acq On : 29 Aug 2016 13:57
 Operator : UM/SJ
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Aug 29 14:48:26 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	10288	5.00	ng	0.00
7) Naphthalene-d8	10.97	136	46235	5.00	ng	0.00
12) Acenaphthene-d10	14.83	164	25535	5.00	ng	0.00
18) Phenanthrene-d10	17.58	188	63098	5.00	ng	0.00
24) Chrysene-d12	21.75	240	75362	5.00	ng	0.00
31) Perylene-d12	24.12	264	70245	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.69	112	1685	0.75	ng	-0.01
5) Phenol-d6	7.36	99	2225	0.69	ng	-0.02
8) Nitrobenzene-d5	9.36	82	2131	0.65	ng	0.00
13) 2,4,6-Tribromophenol	16.32	330	511	0.67	ng	-0.01
14) 2-Fluorobiphenyl	13.45	172	6335	0.80	ng	-0.01
26) Terphenyl-d14	20.19	244	7946	0.62	ng	0.00

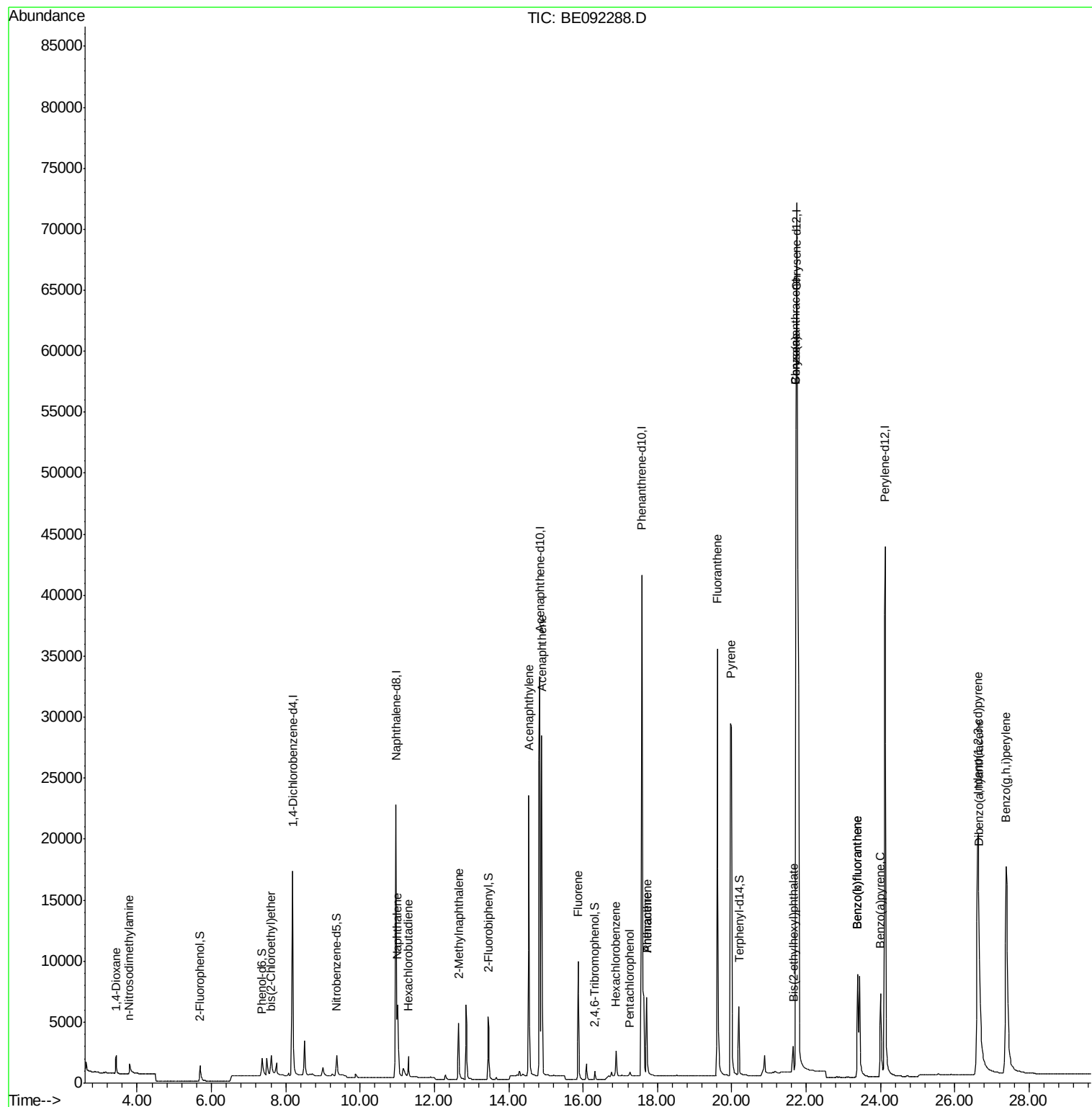
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.43	88	1071	0.82	ng	95
3) n-Nitrosodimethylamine	3.79	42	1220	0.77	ng	100
6) bis(2-Chloroethyl)ether	7.61	93	1933	0.74	ng	99
9) Naphthalene	11.01	128	8138	0.79	ng	97
10) Hexachlorobutadiene	11.30	225	1258	0.84	ng	98
11) 2-Methylnaphthalene	12.65	142	5022	0.78	ng	94
15) Acenaphthylene	14.54	152	33812	0.77	ng	99
16) Acenaphthene	14.88	154	5433	0.77	ng	95
17) Fluorene	15.87	166	6729	0.79	ng	100
19) Hexachlorobenzene	16.89	284	1981	0.79	ng	# 100
20) Pentachlorophenol	17.26	266	394	0.74	ng	92
21) Phenanthrene	17.72	178	9628	0.59	ng	99
22) Anthracene	17.72	178	10221	0.69	ng	100
23) Fluoranthene	19.61	202	50565	0.78	ng	100
25) Pyrene	19.97	202	54126	0.61	ng	100
27) Benzo(a)anthracene	21.72	228	115603	1.28	ng	# 77
28) Chrysene	21.72	228	117138	1.40	ng	# 85
29) Bis(2-ethylhexyl)phthalate	21.66	149	3566	0.31	ng	# 98
30) Indeno(1,2,3-cd)pyrene	26.62	276	57227	0.64	ng	98
32) Benzo(b)fluoranthene	23.38	252	12374	0.67	ng	97
33) Benzo(k)fluoranthene	23.38	252	12374	0.67	ng	96
34) Benzo(a)pyrene	24.01	252	12650	0.73	ng	95
35) Dibenzo(a,h)anthracene	26.65	278	11360	0.70	ng	95
36) Benzo(g,h,i)perylene	27.38	276	51086	0.73	ng	96

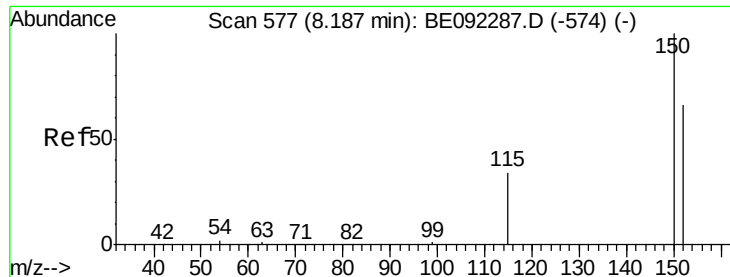
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA E\DATA\BE082916\
Data File : BE092288.D
Acq On : 29 Aug 2016 13:57
Operator : UM/SJ
Sample : SSTDICC0.8
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Aug 29 14:48:26 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



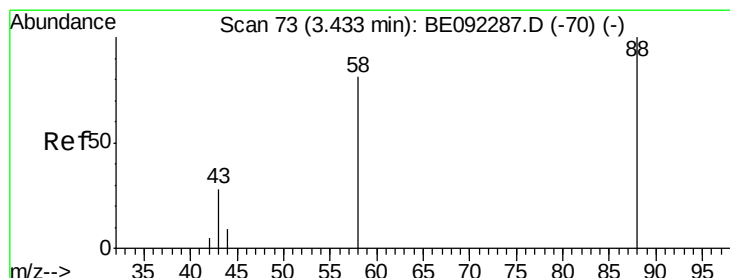
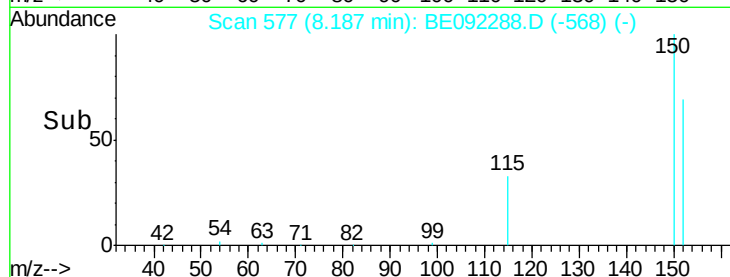
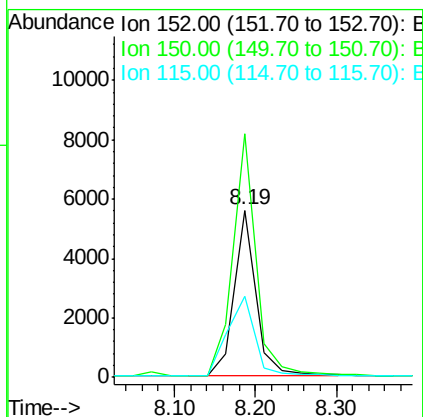
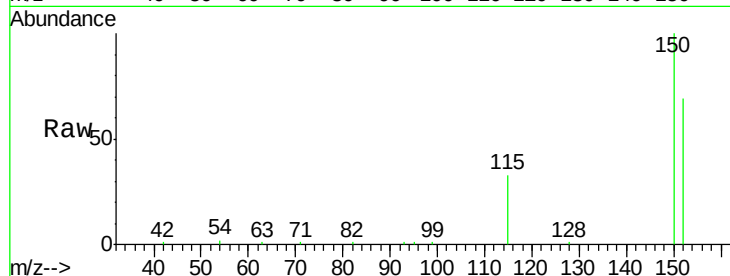


#1

1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.19 min Scan# 577
Delta R.T. 0.00 min
Lab File: BE092288.D
Acq: 29 Aug 2016 13:57

Instrument :
BNA_E
ClientSampleId :

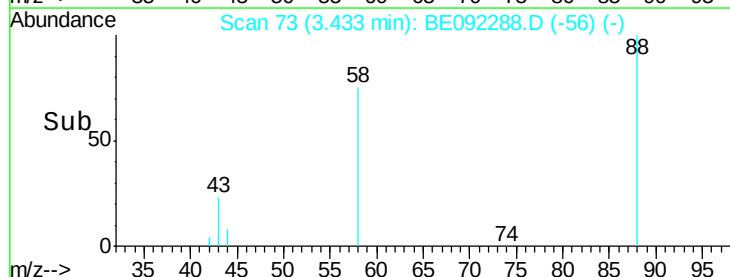
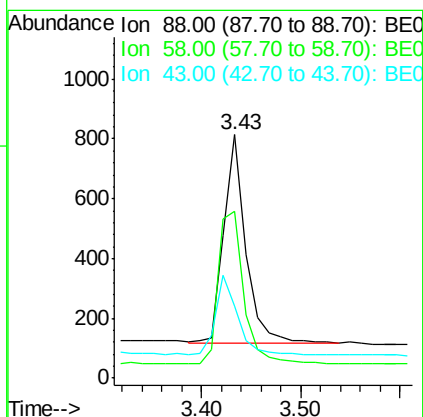
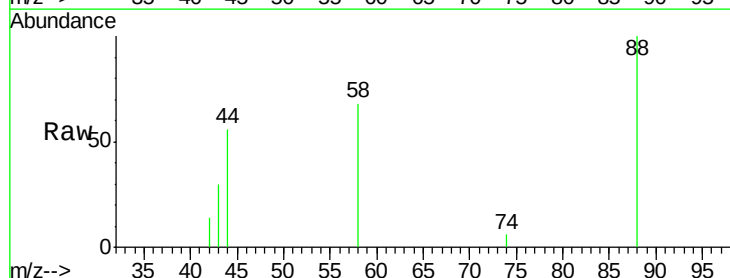
Tot Ion:152 Resp: 10288
Ion Ratio Lower Upper
152 100
150 145.5 135.6 203.4
115 48.5 59.4 89.0#

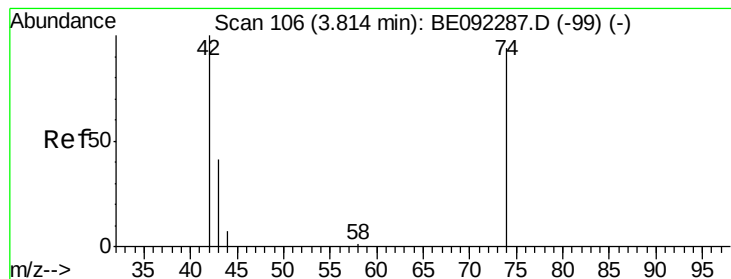


#2

1,4-Dioxane
Concen: 0.82 ng
RT: 3.43 min Scan# 73
Delta R.T. 0.00 min
Lab File: BE092288.D
Acq: 29 Aug 2016 13:57

Tgt Ion: 88 Resp: 1071
Ion Ratio Lower Upper
88 100
58 85.0 64.4 96.6
43 38.2 33.4 50.2



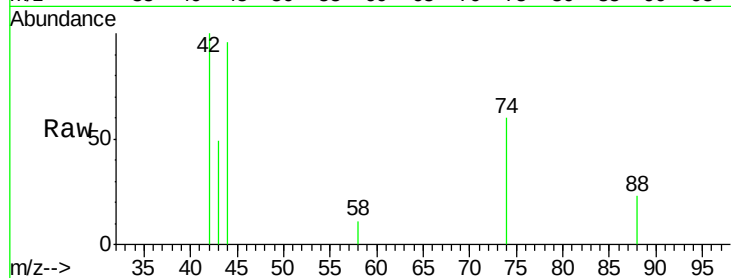


#3

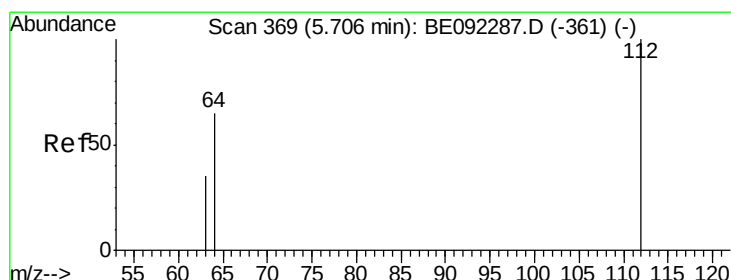
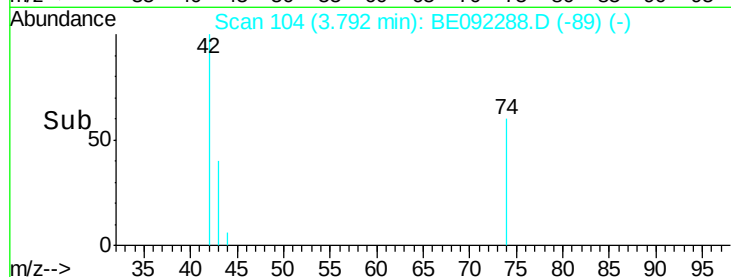
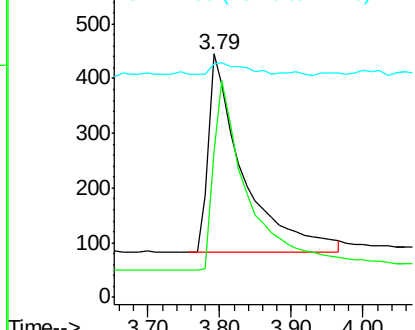
n-Nitrosodimethylamine
Concen: 0.77 ng
RT: 3.79 min Scan# 104
Delta R.T. -0.02 min
Lab File: BE092288.D
Acq: 29 Aug 2016 13:57

Instrument :
BNA_E
ClientSampleId :

Tot Ion: 42 Resp: 1220
Ion Ratio Lower Upper
42 100
74 96.5 77.2 115.8
44 6.3 5.0 7.4



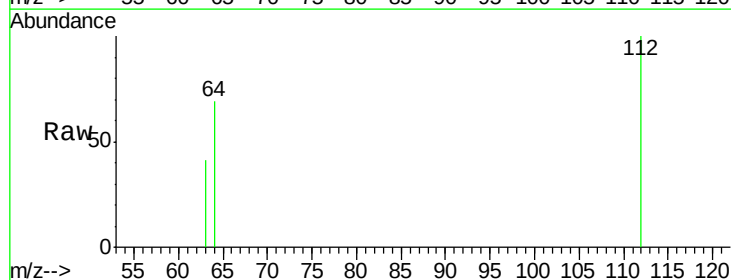
Abundance Ion 42.00 (41.70 to 42.70): BE0
Ion 74.00 (73.70 to 74.70): BE0
Ion 44.00 (43.70 to 44.70): BE0



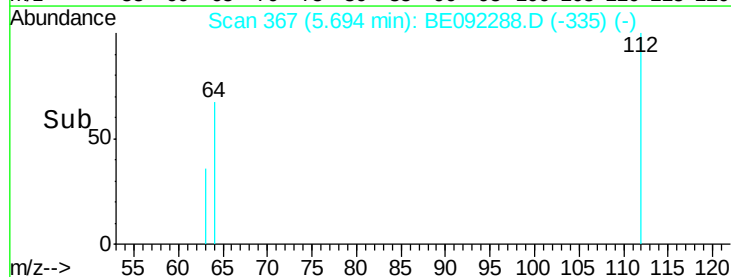
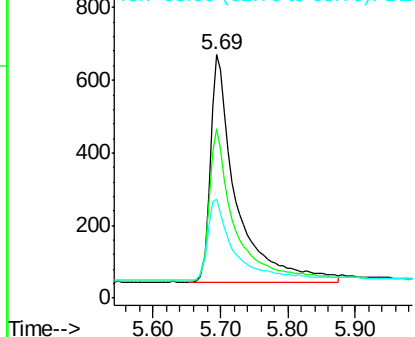
#4

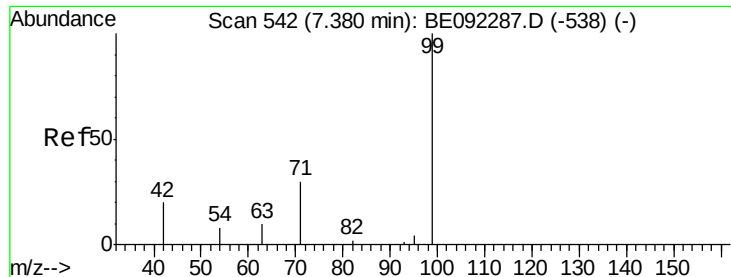
2-Fluorophenol
Concen: 0.75 ng
RT: 5.69 min Scan# 367
Delta R.T. -0.01 min
Lab File: BE092288.D
Acq: 29 Aug 2016 13:57

Tgt Ion: 112 Resp: 1685
Ion Ratio Lower Upper
112 100
64 65.9 53.2 79.8
63 36.2 27.4 41.2



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





#5

Phenol-d6

Concen: 0.69 ng

RT: 7.36 min Scan# 541

Delta R.T. -0.02 min

Lab File: BE092288.D

Acq: 29 Aug 2016 13:57

Instrument :

BNA_E

ClientSampled :

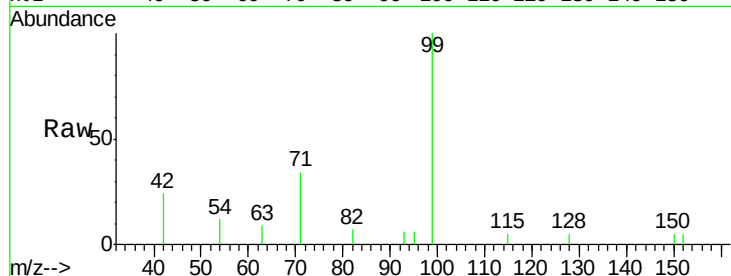
Tot Ion: 99 Resp: 2225

Ion Ratio Lower Upper

99 100

42 0.0 0.0 0.0

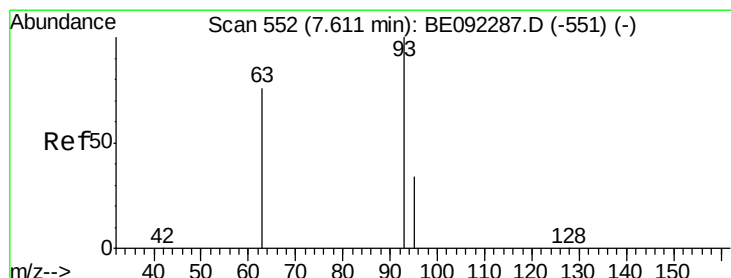
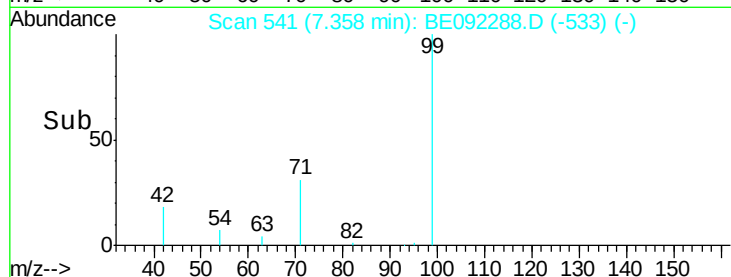
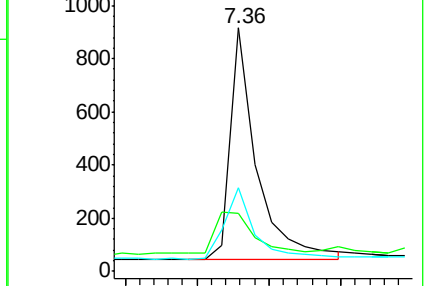
71 35.6 29.8 44.8



Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0



#6

bis(2-Chloroethyl)ether

Concen: 0.74 ng

RT: 7.61 min Scan# 552

Delta R.T. 0.00 min

Lab File: BE092288.D

Acq: 29 Aug 2016 13:57

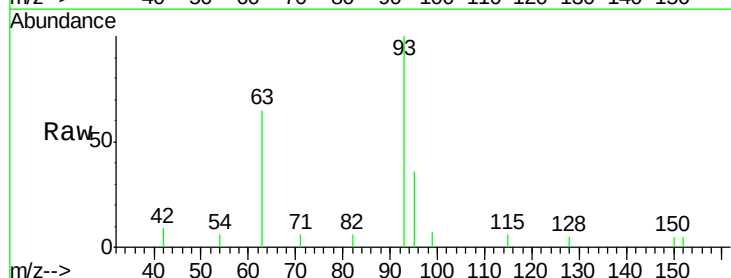
Tgt Ion: 93 Resp: 1933

Ion Ratio Lower Upper

93 100

63 84.8 68.5 102.7

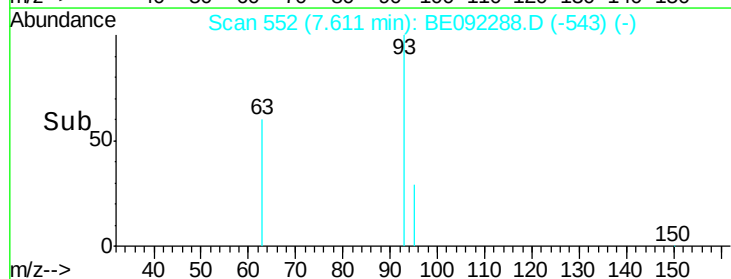
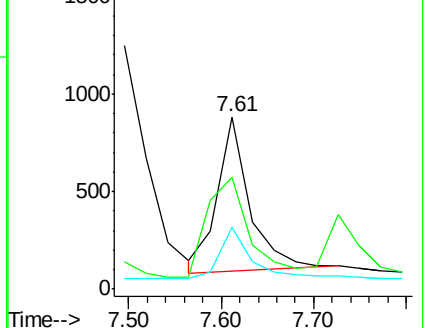
95 34.8 27.2 40.8

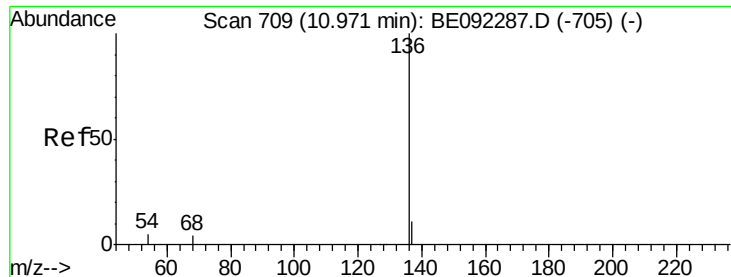


Abundance Ion 93.00 (92.70 to 93.70): BE0

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: BE092288.D

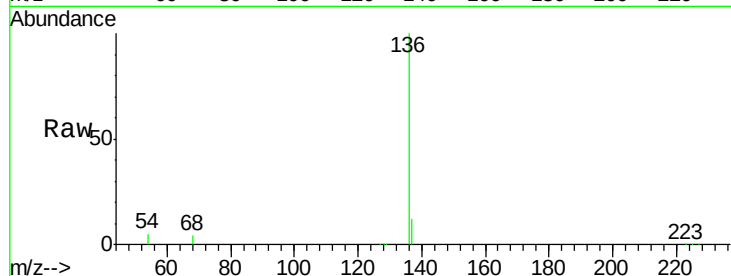
Acq: 29 Aug 2016 13:57

Instrument :

BNA_E

ClientSampleId :

Tot Ion:136	Resp:	46235
Ion	Ratio	Lower Upper
136	100	
137	12.2	8.8 13.2
54	4.6	6.2 9.4#
68	3.6	4.6 6.8#

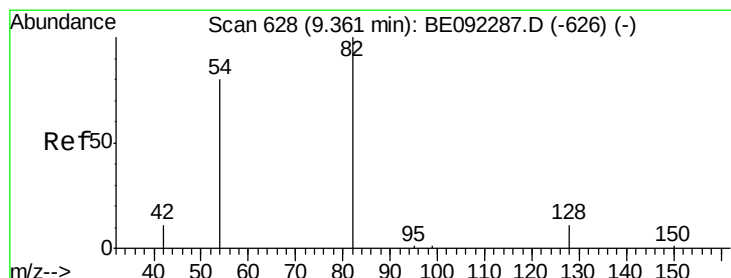
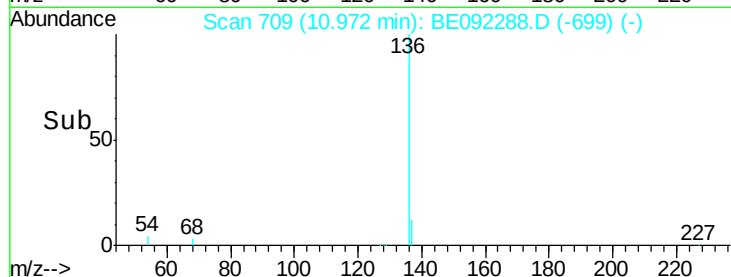
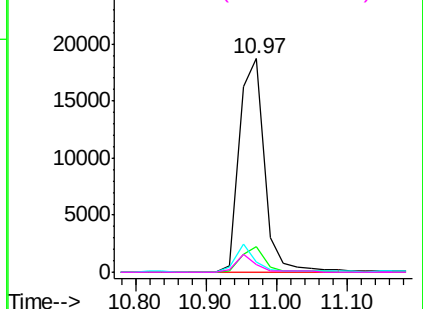


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.65 ng

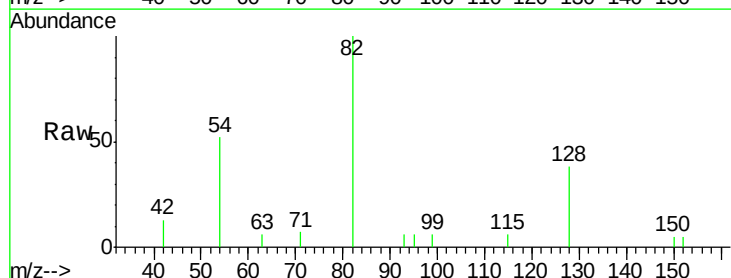
RT: 9.36 min Scan# 628

Delta R.T. 0.00 min

Lab File: BE092288.D

Acq: 29 Aug 2016 13:57

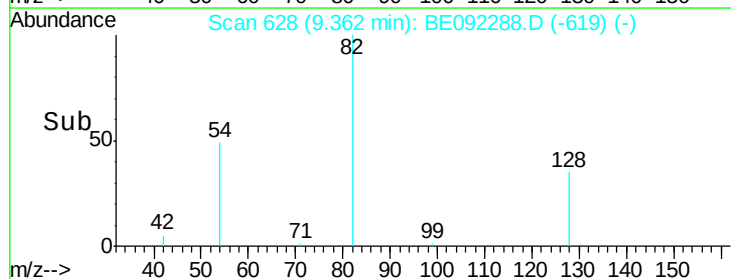
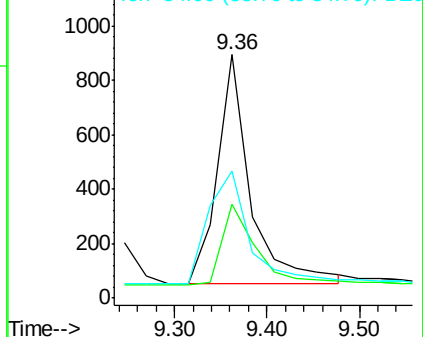
Tgt Ion: 82	Resp:	2131
Ion	Ratio	Lower Upper
82	100	
128	38.3	45.0 67.4#
54	52.3	45.4 68.2

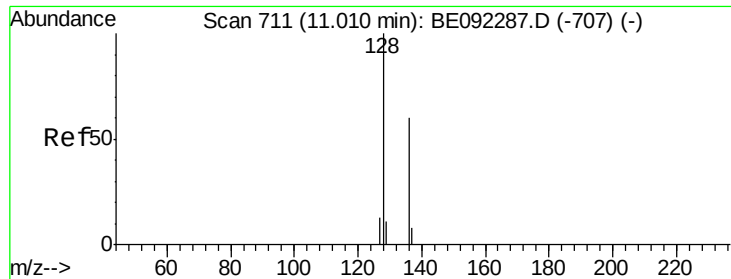


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.79 ng

RT: 11.01 min Scan# 711

Delta R.T. 0.00 min

Lab File: BE092288.D

Acq: 29 Aug 2016 13:57

Instrument :

BNA_E

ClientSampleId :

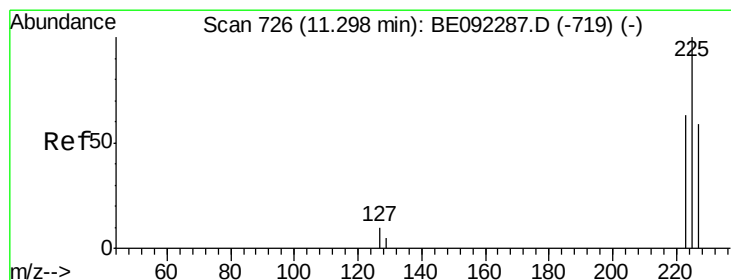
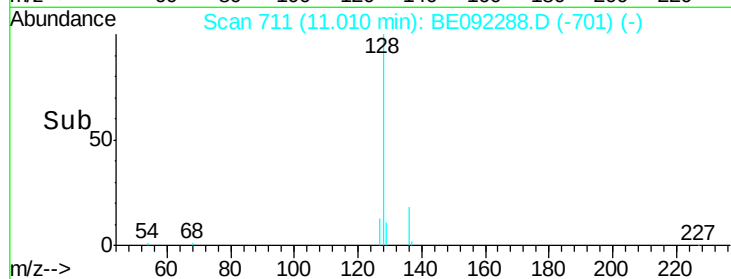
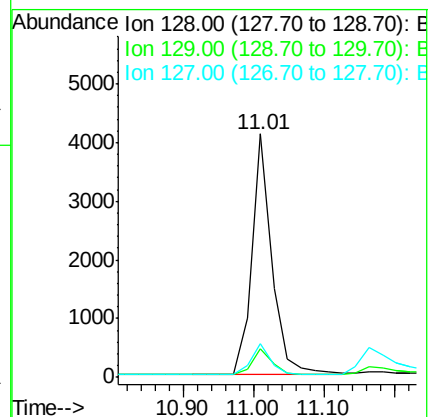
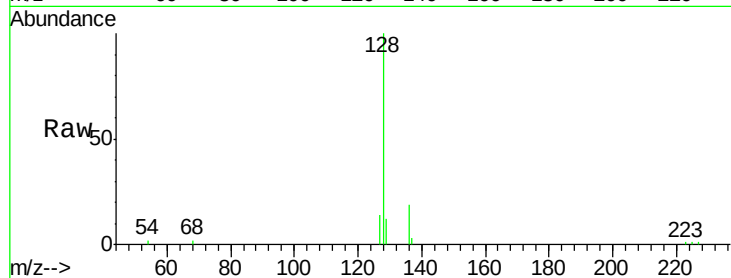
Tot Ion:128 Resp: 8138

Ion Ratio Lower Upper

128 100

129 11.8 11.5 17.3

127 13.7 11.0 16.6



#10

Hexachlorobutadiene

Concen: 0.84 ng

RT: 11.30 min Scan# 726

Delta R.T. 0.00 min

Lab File: BE092288.D

Acq: 29 Aug 2016 13:57

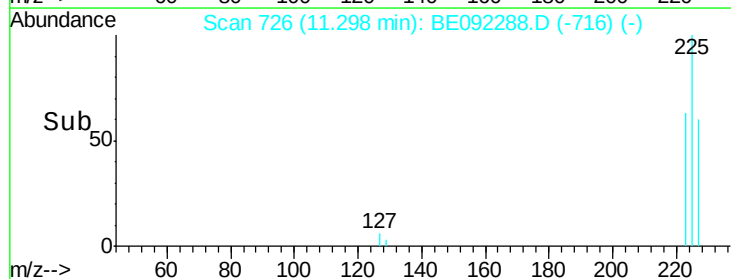
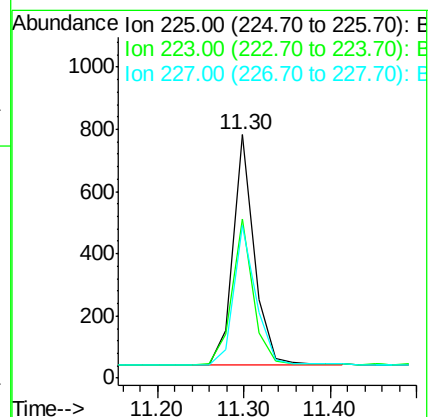
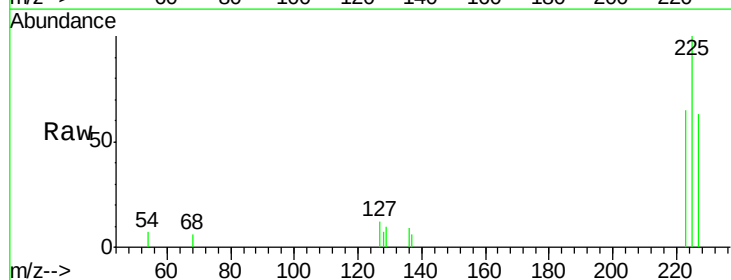
Tgt Ion:225 Resp: 1258

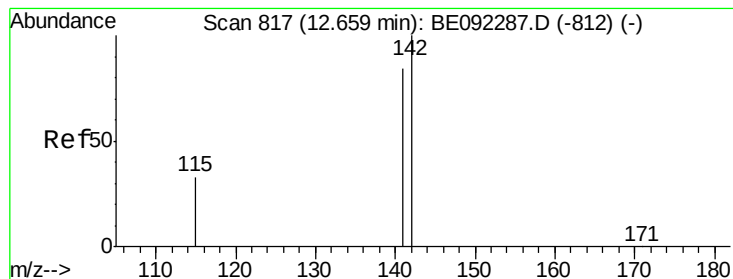
Ion Ratio Lower Upper

225 100

223 62.4 52.2 78.4

227 63.1 51.0 76.6





#11

2-Methylnaphthalene

Concen: 0.78 ng

RT: 12.65 min Scan# 816

Delta R.T. -0.01 min

Lab File: BE092288.D

Acq: 29 Aug 2016 13:57

Instrument :

BNA_E

ClientSampleId :

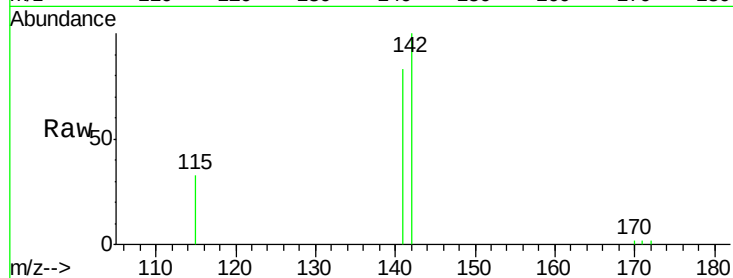
Tot Ion:142 Resp: 5022

Ion Ratio Lower Upper

142 100

141 83.1 70.6 105.8

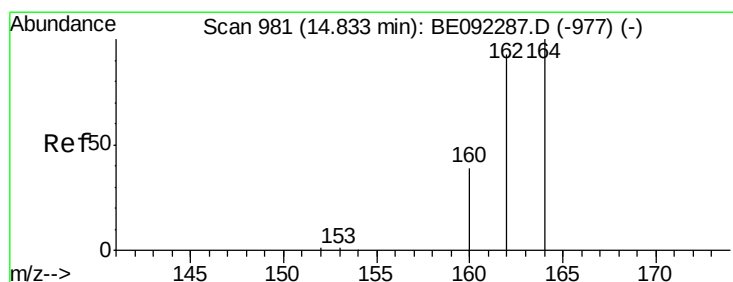
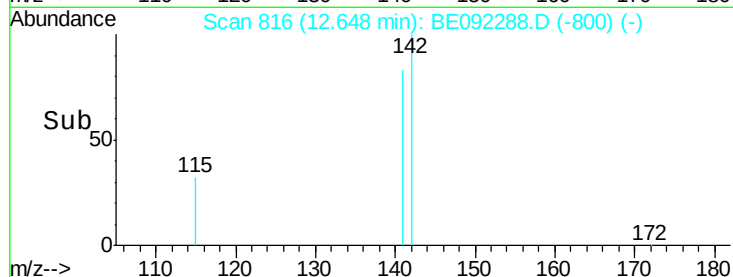
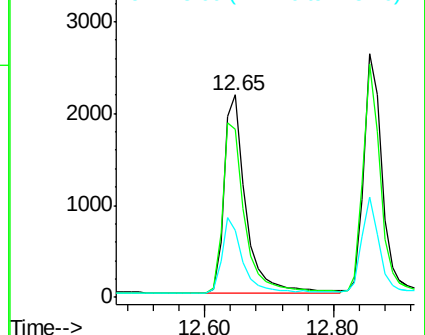
115 33.4 31.0 46.4



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: BE092288.D

Acq: 29 Aug 2016 13:57

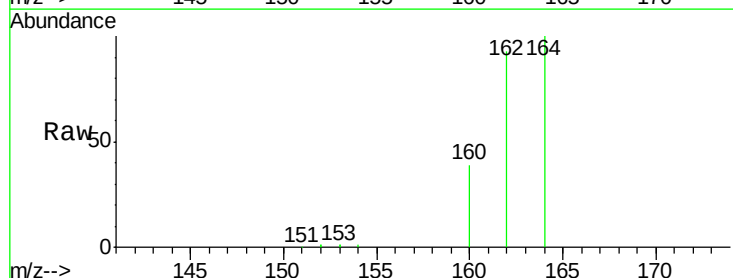
Tgt Ion:164 Resp: 25535

Ion Ratio Lower Upper

164 100

162 92.6 83.3 124.9

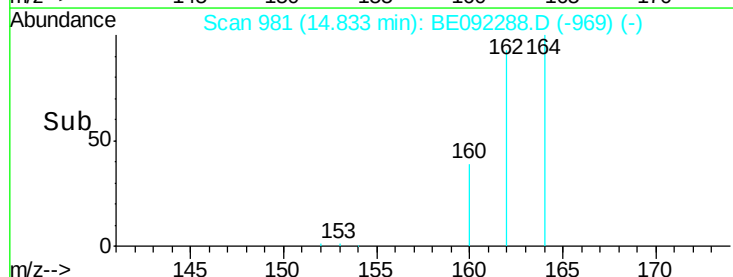
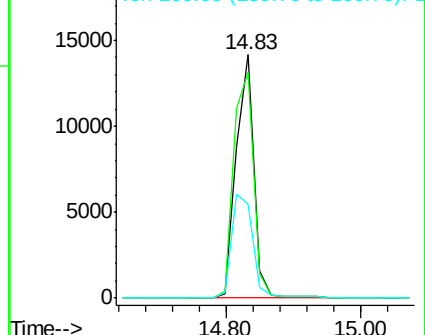
160 38.8 38.0 57.0

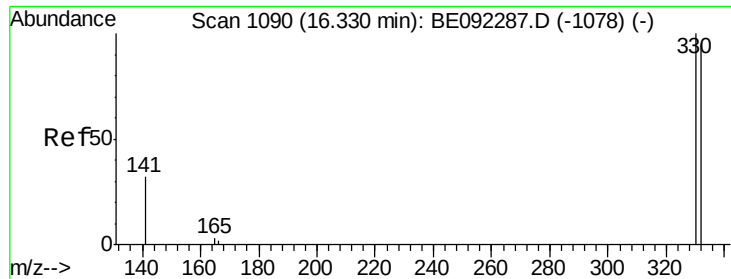


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

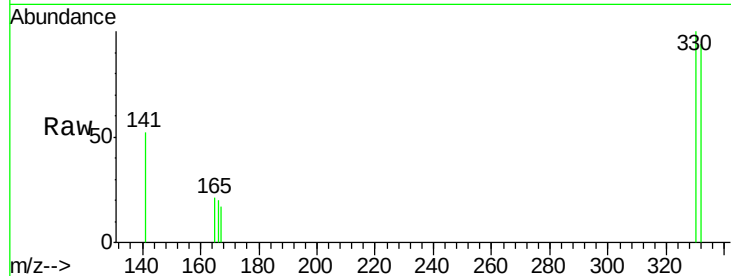




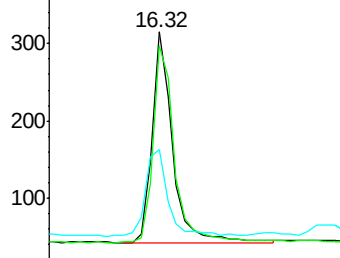
#13
 2,4,6-Tribromophenol
 Concen: 0.67 ng
 RT: 16.32 min Scan# 1089
 Delta R.T. -0.01 min
 Lab File: BE092288.D
 Acq: 29 Aug 2016 13:57

Instrument :
 BNA_E
 ClientSampleId :

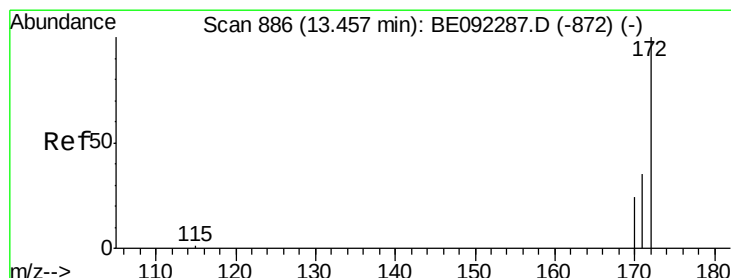
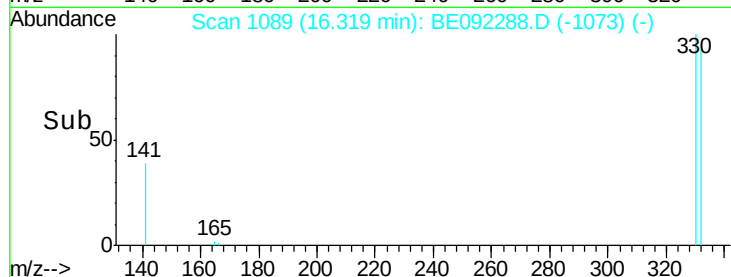
Tot Ion:330 Resp: 511
 Ion Ratio Lower Upper
 330 100
 332 98.6 75.4 113.0
 141 45.6 37.7 56.5



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

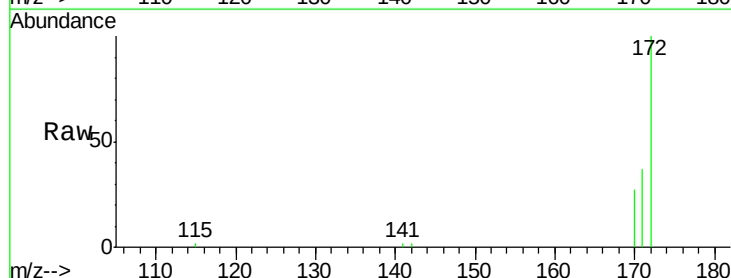


Time--> 16.20 16.30 16.40 16.50

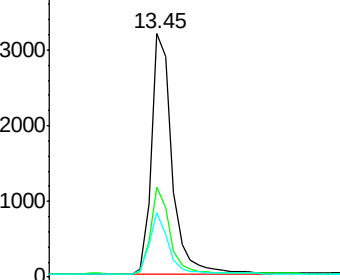


#14
 2-Fluorobiphenyl
 Concen: 0.80 ng
 RT: 13.45 min Scan# 885
 Delta R.T. -0.01 min
 Lab File: BE092288.D
 Acq: 29 Aug 2016 13:57

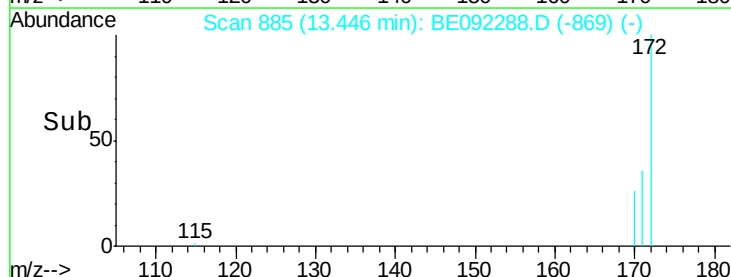
Tgt Ion:172 Resp: 6335
 Ion Ratio Lower Upper
 172 100
 171 36.9 26.8 40.2
 170 26.6 17.8 26.6

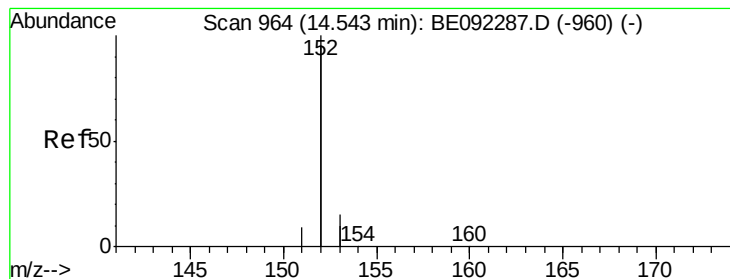


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E



Time--> 13.30 13.40 13.50 13.60





#15

Acenaphthylene

Concen: 0.77 ng

RT: 14.54 min Scan# 964

Delta R.T. 0.00 min

Lab File: BE092288.D

Acq: 29 Aug 2016 13:57

Instrument :

BNA_E

ClientSampleId :

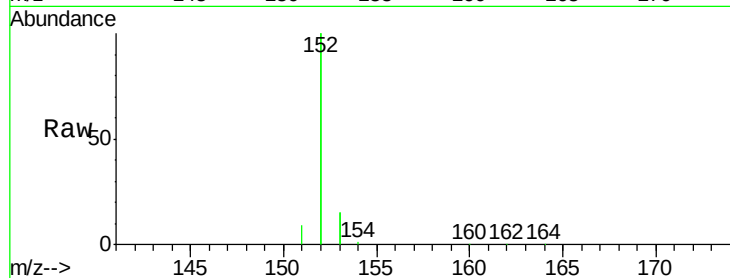
Tot Ion:152 Resp: 33812

Ion Ratio Lower Upper

152 100

151 5.0 3.8 5.8

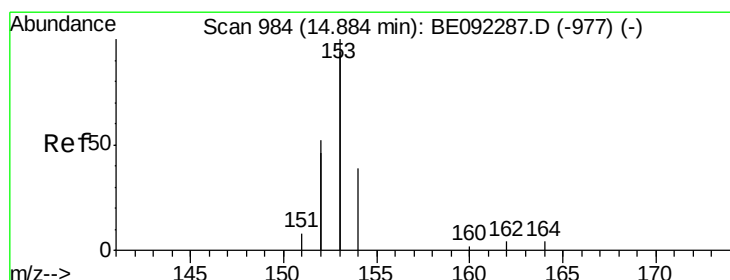
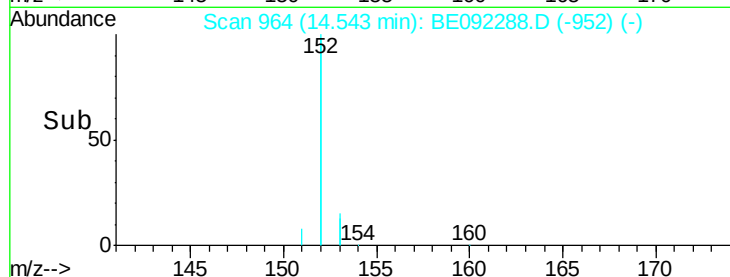
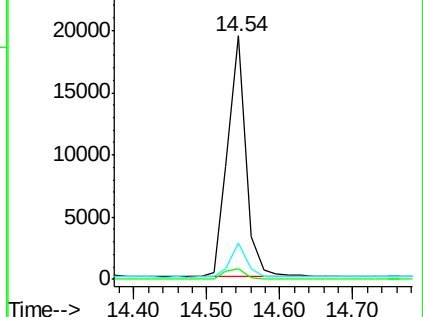
153 13.2 10.2 15.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#16

Acenaphthene

Concen: 0.77 ng

RT: 14.88 min Scan# 984

Delta R.T. 0.00 min

Lab File: BE092288.D

Acq: 29 Aug 2016 13:57

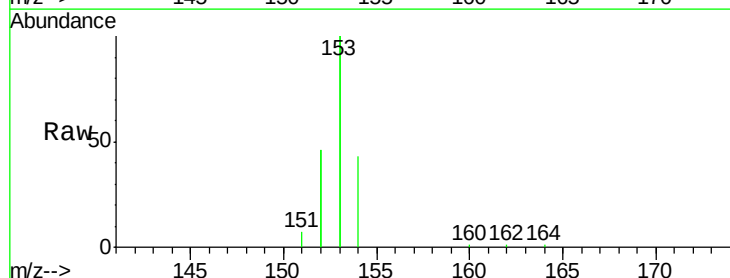
Tgt Ion:154 Resp: 5433

Ion Ratio Lower Upper

154 100

153 459.4 355.0 532.4

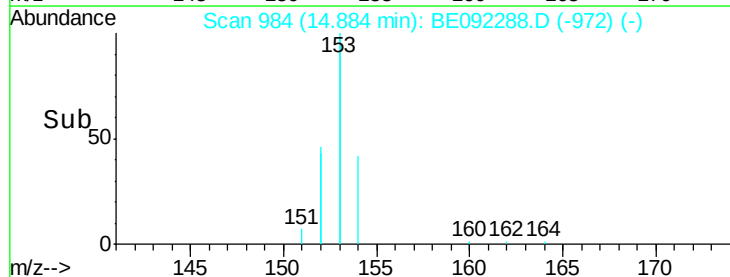
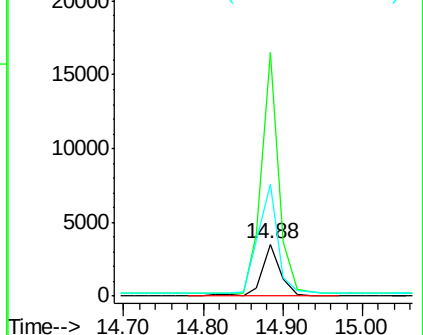
152 230.6 179.7 269.5

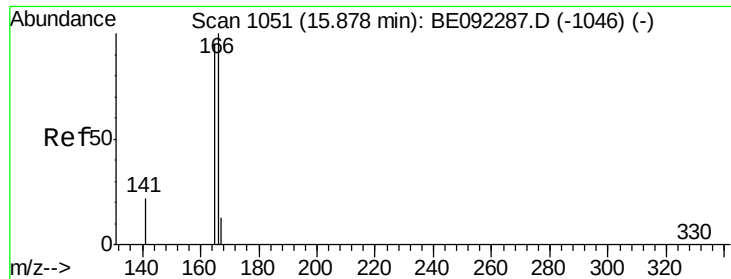


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

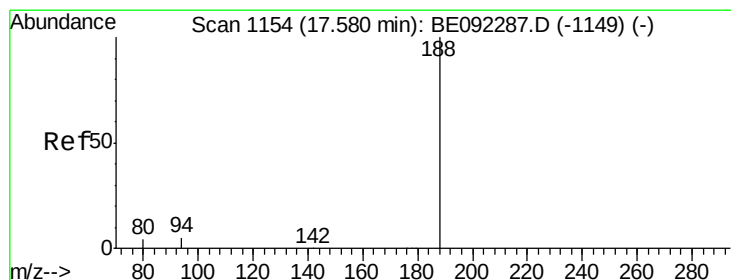
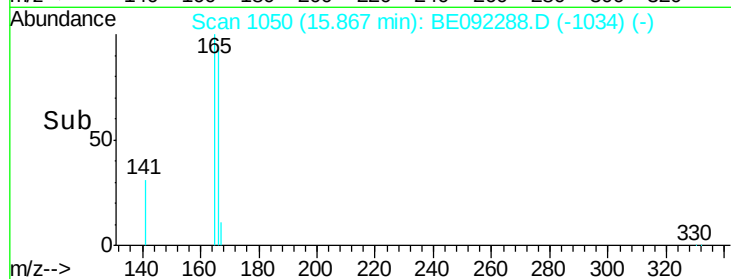
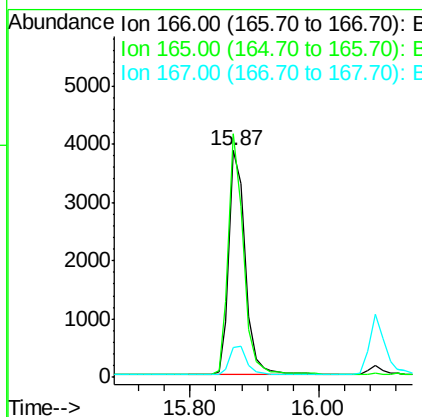
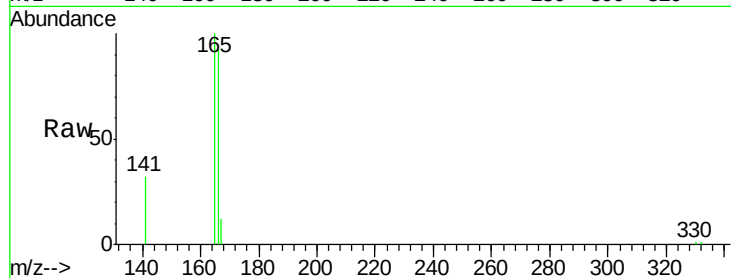




#17
 Fluorene
 Concen: 0.79 ng
 RT: 15.87 min Scan# 1050
 Delta R.T. -0.01 min
 Lab File: BE092288.D
 Acq: 29 Aug 2016 13:57

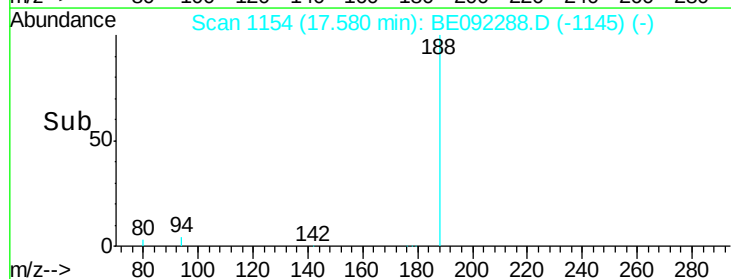
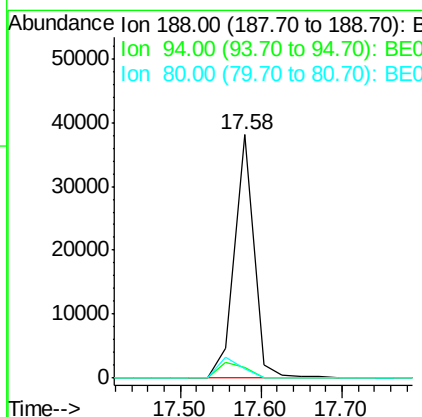
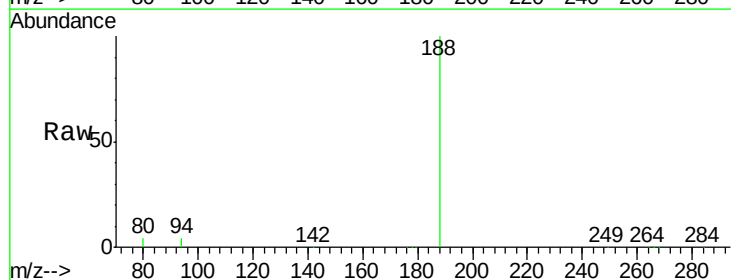
Instrument :
 BNA_E
 ClientSampled :

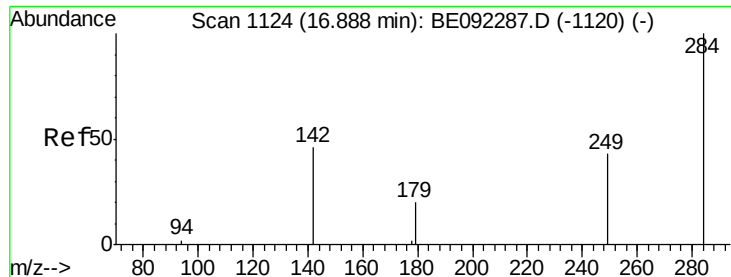
Tot Ion:166 Resp: 6729
 Ion Ratio Lower Upper
 166 100
 165 100.1 80.1 120.1
 167 13.4 10.6 16.0



#18
 Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.58 min Scan# 1154
 Delta R.T. 0.00 min
 Lab File: BE092288.D
 Acq: 29 Aug 2016 13:57

Tgt Ion:188 Resp: 63098
 Ion Ratio Lower Upper
 188 100
 94 4.4 9.2 13.8#
 80 3.6 9.1 13.7#

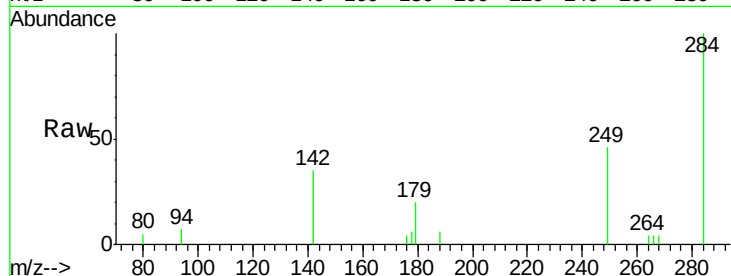




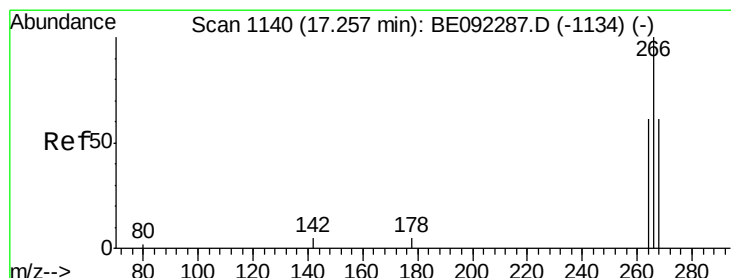
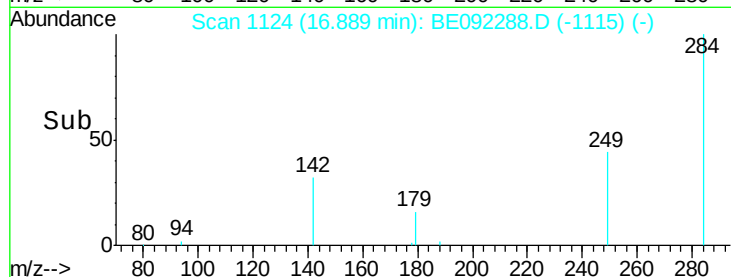
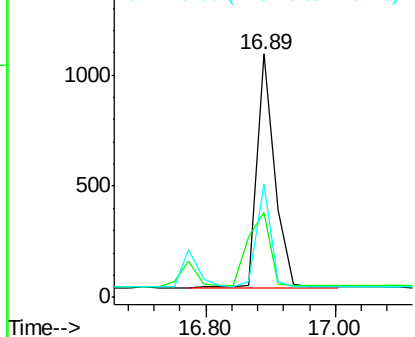
#19
Hexachlorobenzene
Concen: 0.79 ng
RT: 16.89 min Scan# 1124
Delta R.T. 0.00 min
Lab File: BE092288.D
Acq: 29 Aug 2016 13:57

Instrument :
BNA_E
ClientSampled :

Tot Ion:284 Resp: 1981
Ion Ratio Lower Upper
284 100
142 39.6 0.0 0.0#
249 35.8 0.0 0.0#

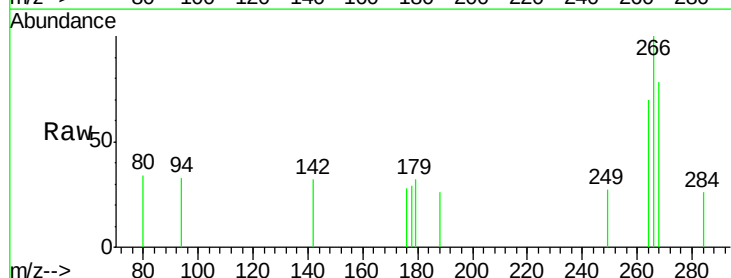


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

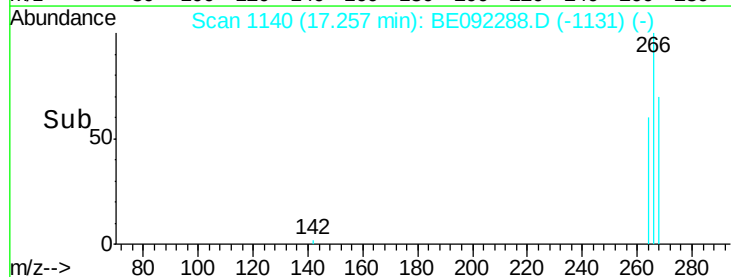
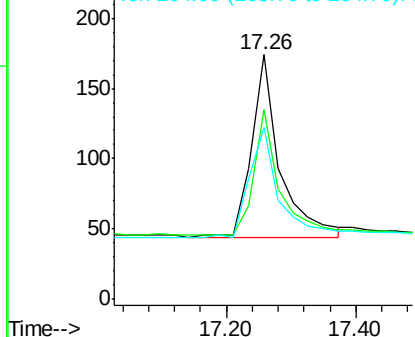


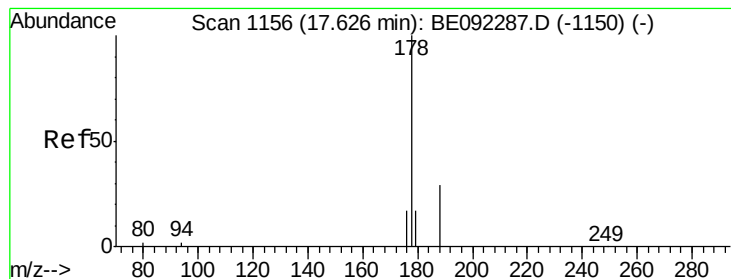
#20
Pentachlorophenol
Concen: 0.74 ng
RT: 17.26 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BE092288.D
Acq: 29 Aug 2016 13:57

Tgt Ion:266 Resp: 394
Ion Ratio Lower Upper
266 100
268 77.6 62.3 93.5
264 70.1 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: 0.59 ng

RT: 17.72 min Scan# 1160

Delta R.T. 0.09 min

Lab File: BE092288.D

Acq: 29 Aug 2016 13:57

Instrument :

BNA_E

ClientSampleId :

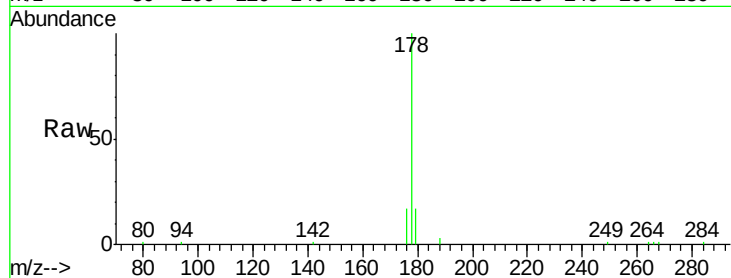
Tot Ion:178 Resp: 9628

Ion Ratio Lower Upper

178 100

176 18.6 15.1 22.7

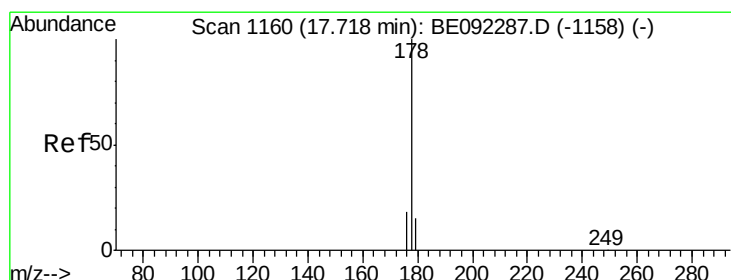
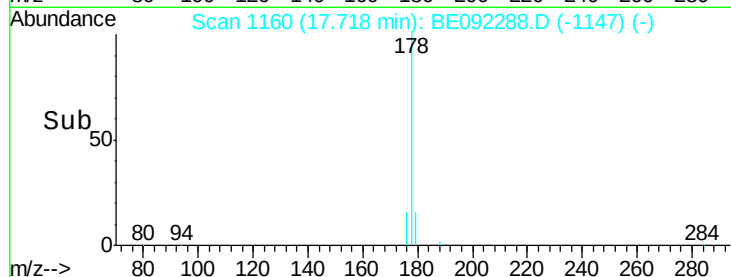
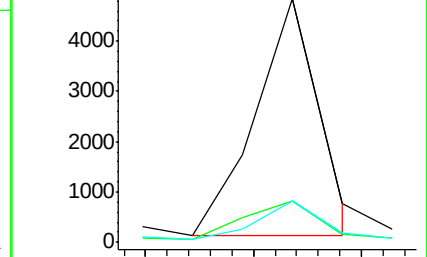
179 15.2 12.9 19.3



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#22

Anthracene

Concen: 0.69 ng

RT: 17.72 min Scan# 1160

Delta R.T. 0.00 min

Lab File: BE092288.D

Acq: 29 Aug 2016 13:57

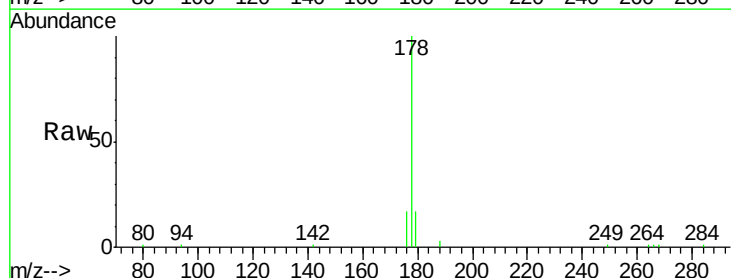
Tgt Ion:178 Resp: 10221

Ion Ratio Lower Upper

178 100

176 18.6 15.0 22.4

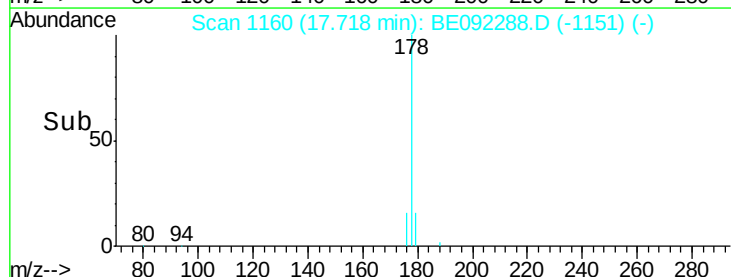
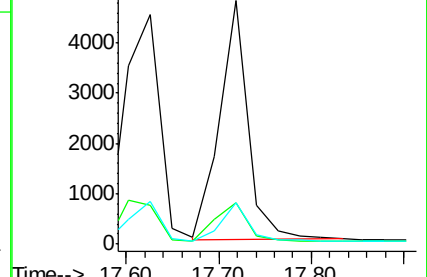
179 15.2 12.0 18.0

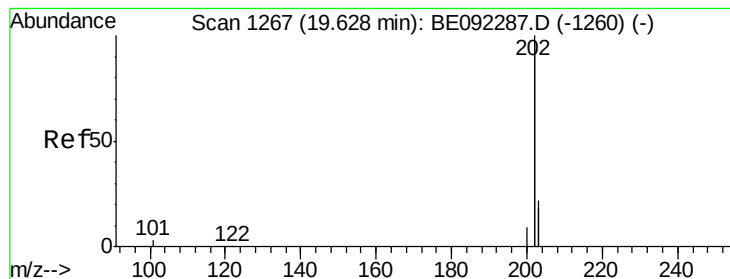


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#23

Fluoranthene

Concen: 0.78 ng

RT: 19.61 min Scan# 1266

Delta R.T. -0.02 min

Lab File: BE092288.D

Acq: 29 Aug 2016 13:57

Instrument :

BNA_E

ClientSampleId :

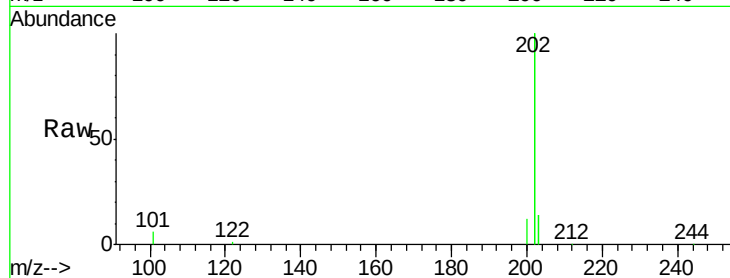
Tot Ion:202 Resp: 50565

Ion Ratio Lower Upper

202 100

101 2.8 2.2 3.4

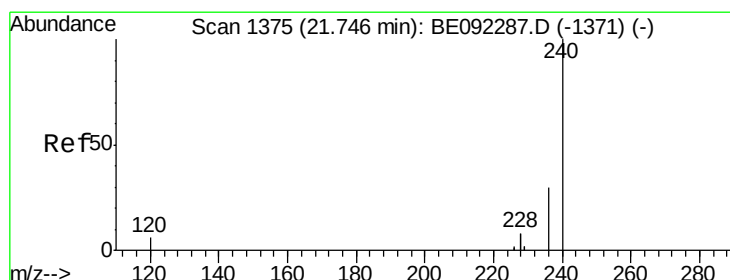
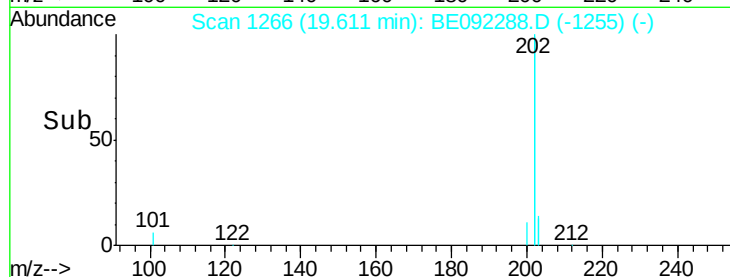
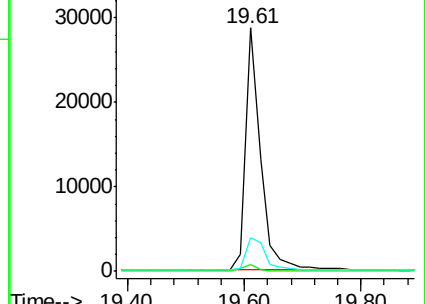
203 17.1 13.7 20.5



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# 1375

Delta R.T. 0.00 min

Lab File: BE092288.D

Acq: 29 Aug 2016 13:57

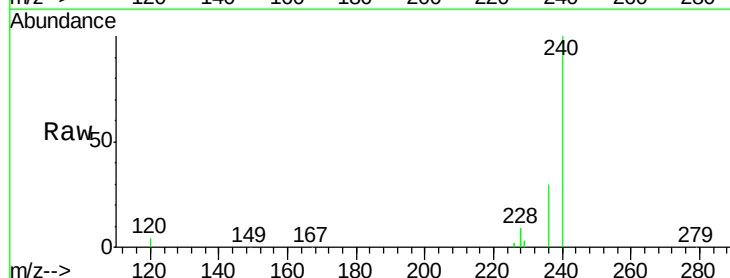
Tgt Ion:240 Resp: 75362

Ion Ratio Lower Upper

240 100

120 4.2 1.2 1.8#

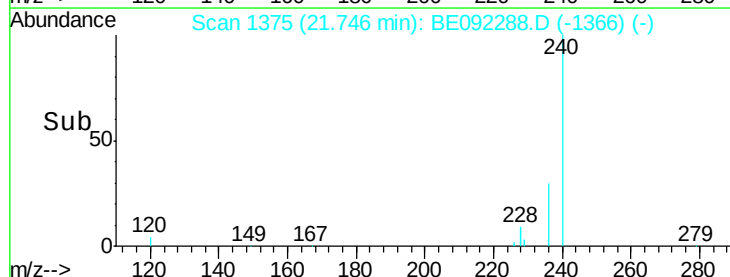
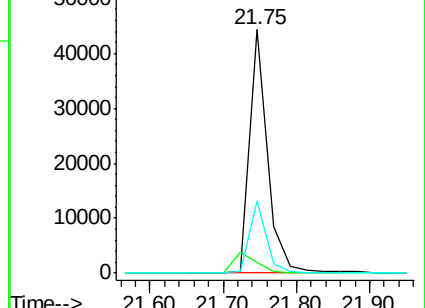
236 29.7 17.1 25.7#

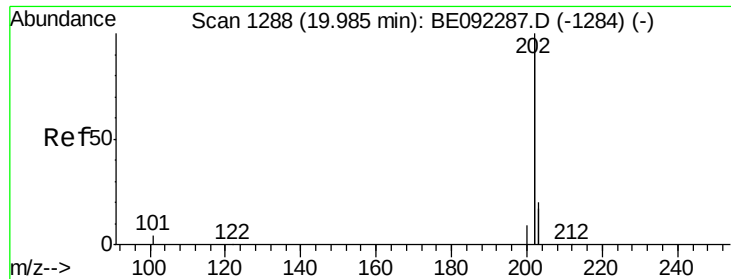


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#25

Pvrene

Concen: 0.61 ng

RT: 19.97 min Scan# 1287

Delta R.T. -0.02 min

Lab File: BE092288.D

Acq: 29 Aug 2016 13:57

Instrument :

BNA_E

ClientSampleId :

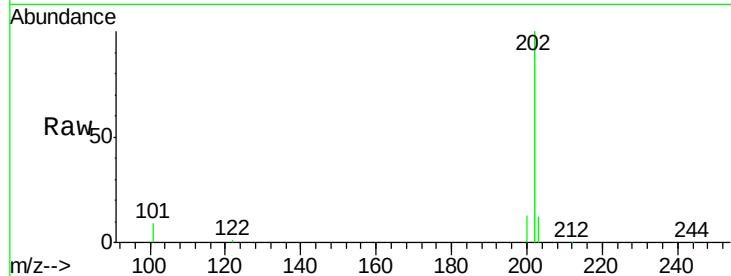
Tot Ion:202 Resp: 54126

Ion Ratio Lower Upper

202 100

200 5.3 4.2 6.4

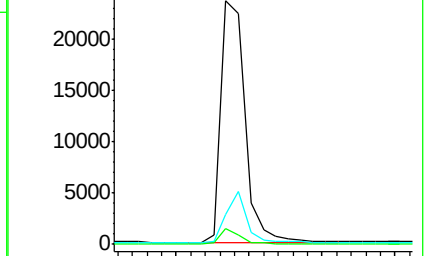
203 17.3 14.0 21.0



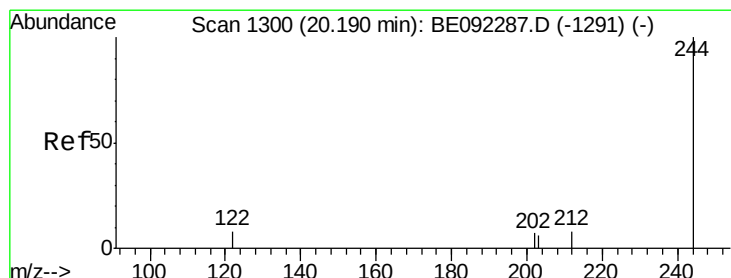
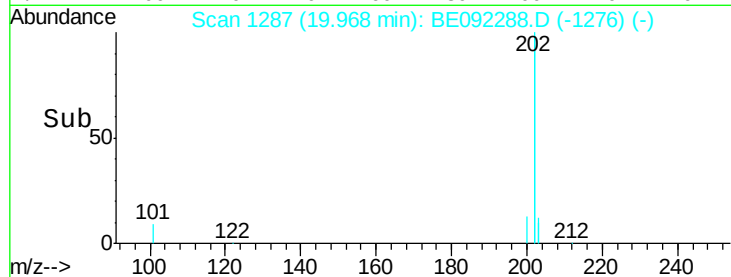
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



Time-->



#26

Terphenyl-d14

Concen: 0.62 ng

RT: 20.19 min Scan# 1300

Delta R.T. 0.00 min

Lab File: BE092288.D

Acq: 29 Aug 2016 13:57

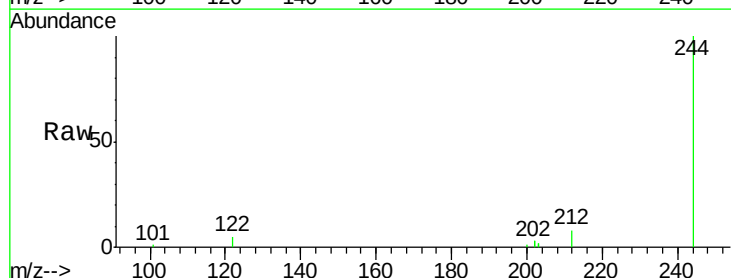
Tgt Ion:244 Resp: 7946

Ion Ratio Lower Upper

244 100

212 8.5 10.2 15.2#

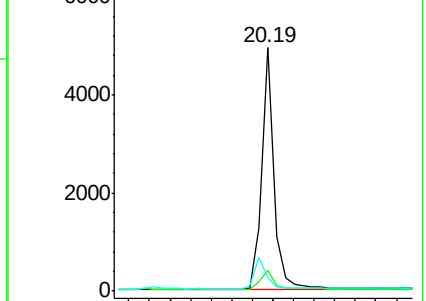
122 5.4 15.9 23.9#



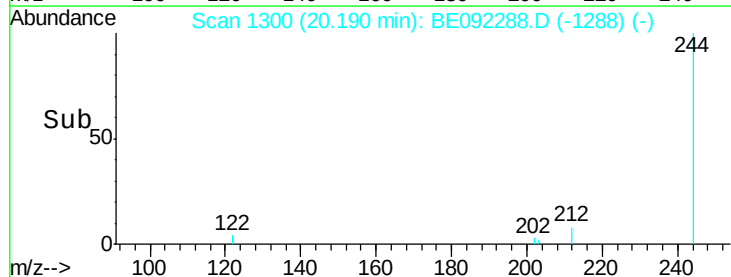
Abundance Ion 244.00 (243.70 to 244.70): E

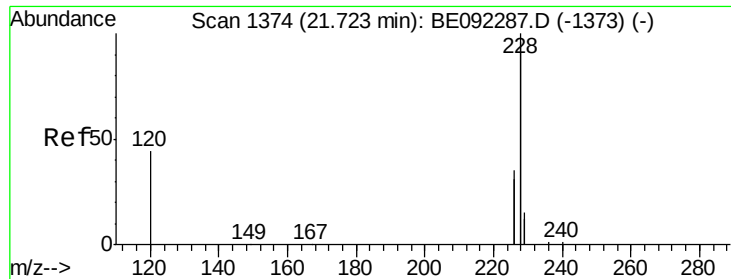
Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



Time-->

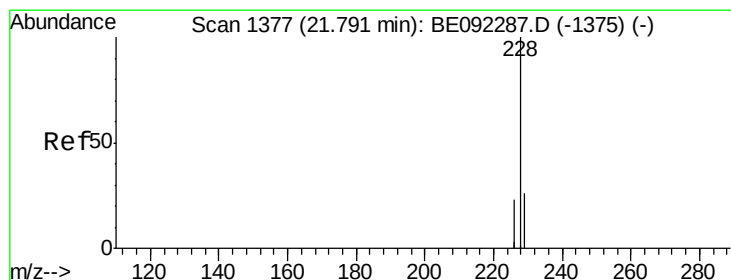
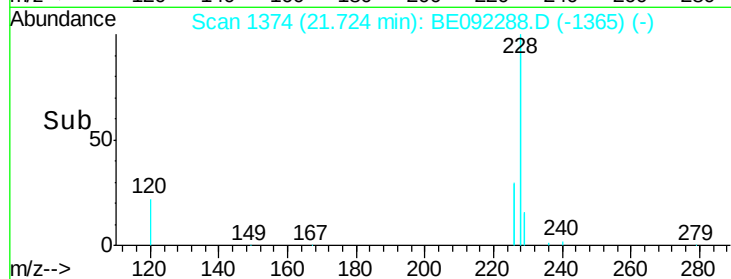
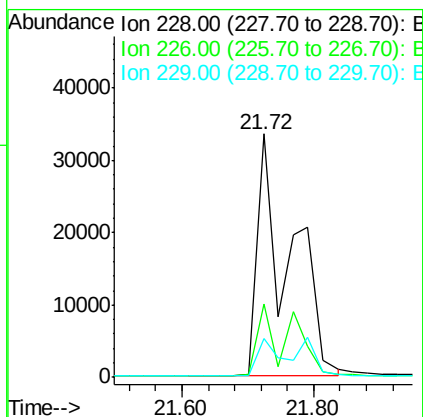
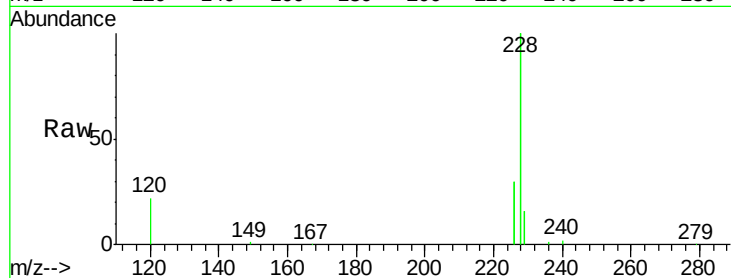




#27
Benzo(a)anthracene
Concen: 1.28 ng
RT: 21.72 min Scan# 1374
Delta R.T. 0.00 min
Lab File: BE092288.D
Acq: 29 Aug 2016 13:57

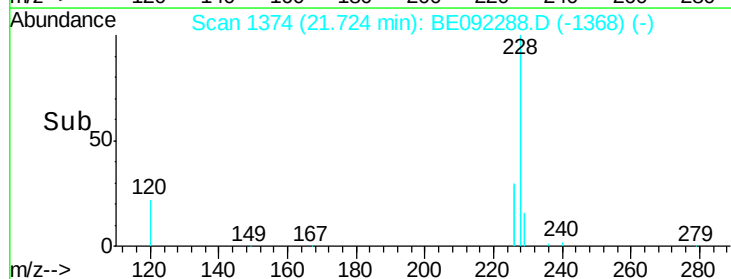
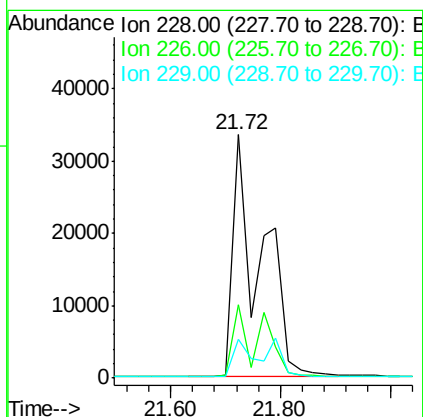
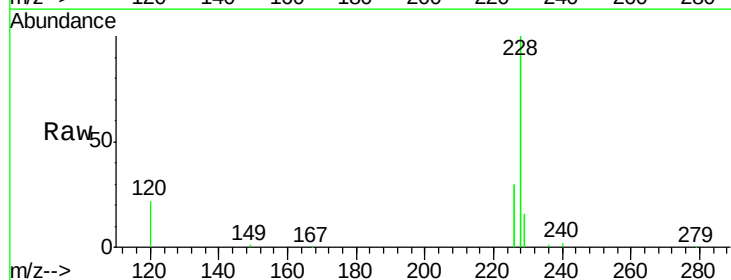
Instrument :
BNA_E
ClientSampleId :

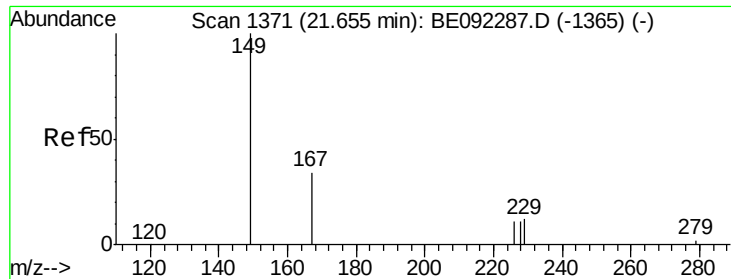
Tot Ion:228 Resp: 115603
Ion Ratio Lower Upper
228 100
226 30.1 15.9 23.9#
229 15.8 22.4 33.6#



#28
Chrysene
Concen: 1.40 ng
RT: 21.72 min Scan# 1374
Delta R.T. -0.07 min
Lab File: BE092288.D
Acq: 29 Aug 2016 13:57

Tgt Ion:228 Resp: 117138
Ion Ratio Lower Upper
228 100
226 30.1 18.3 27.5#
229 15.8 18.6 27.8#

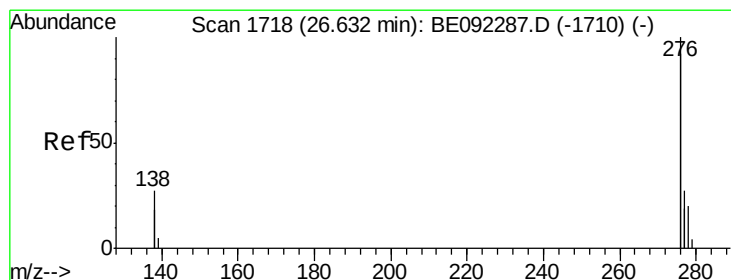
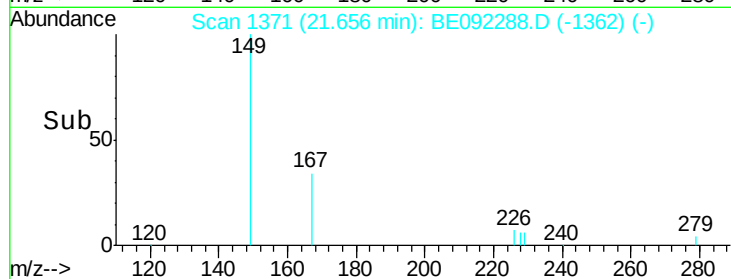
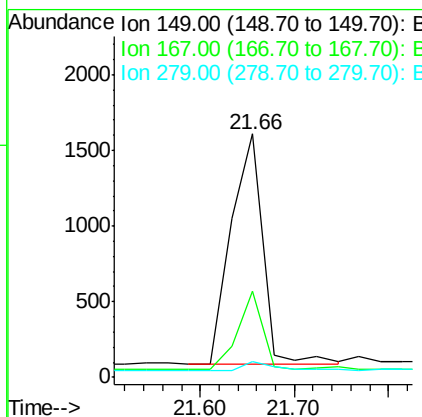
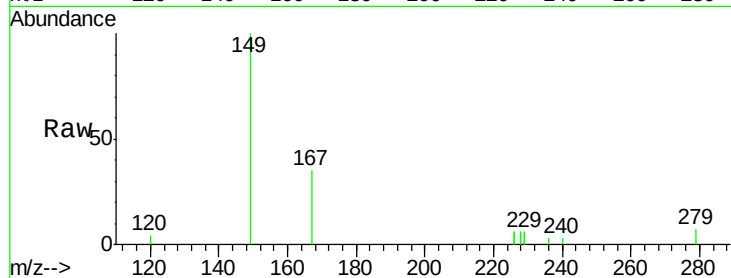




#29
 Bis(2-ethylhexyl)phthalate
 Concen: 0.31 ng
 RT: 21.66 min Scan# 1371
 Delta R.T. 0.00 min
 Lab File: BE092288.D
 Acq: 29 Aug 2016 13:57

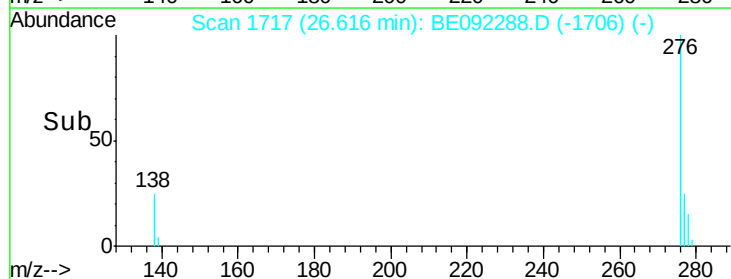
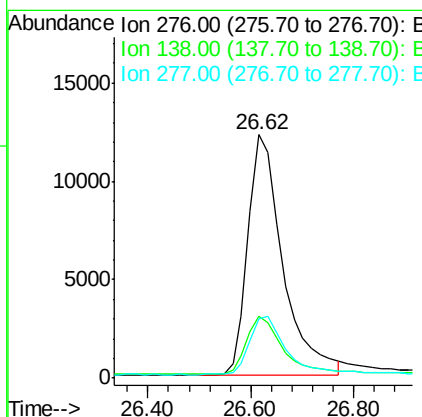
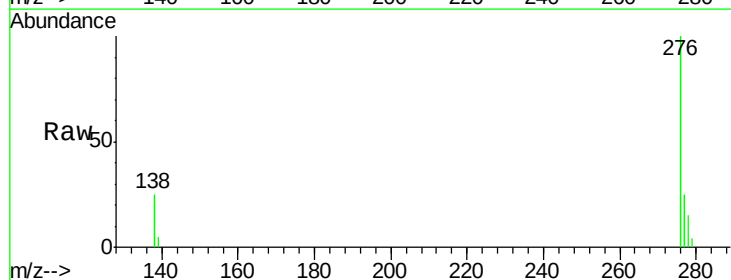
Instrument :
 BNA_E
 ClientSampleId :

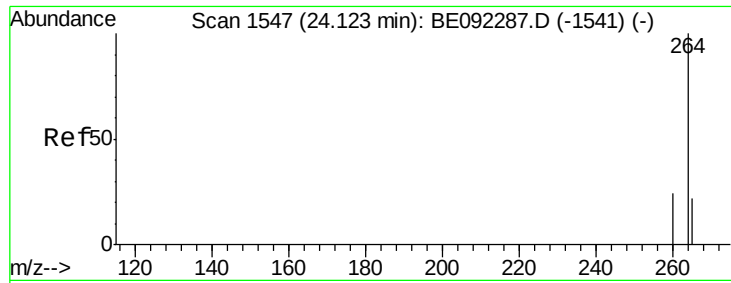
Tot Ion:149 Resp: 3566
 Ion Ratio Lower Upper
 149 100
 167 26.3 22.1 33.1
 279 3.4 0.0 0.0#



#30
 Indeno(1,2,3-cd)pyrene
 Concen: 0.64 ng
 RT: 26.62 min Scan# 1717
 Delta R.T. -0.02 min
 Lab File: BE092288.D
 Acq: 29 Aug 2016 13:57

Tgt Ion:276 Resp: 57227
 Ion Ratio Lower Upper
 276 100
 138 25.1 21.3 31.9
 277 24.9 19.7 29.5



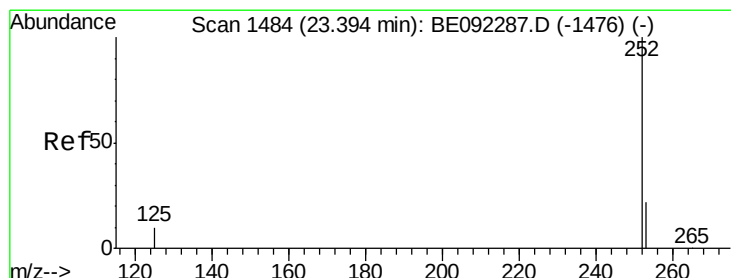
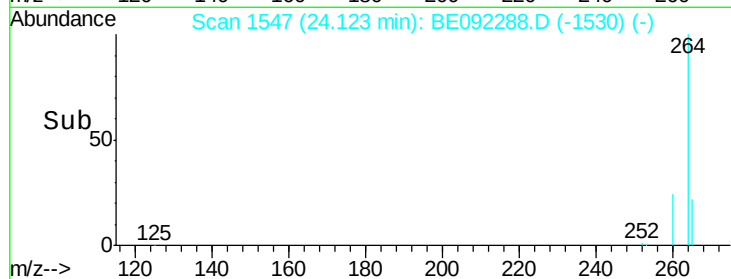
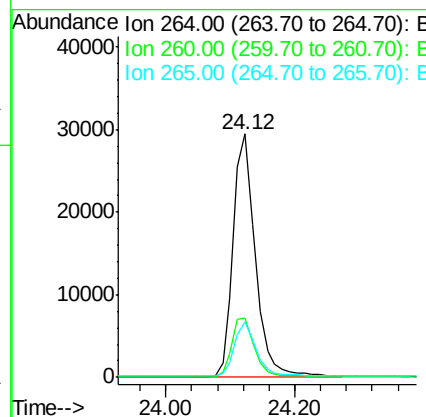
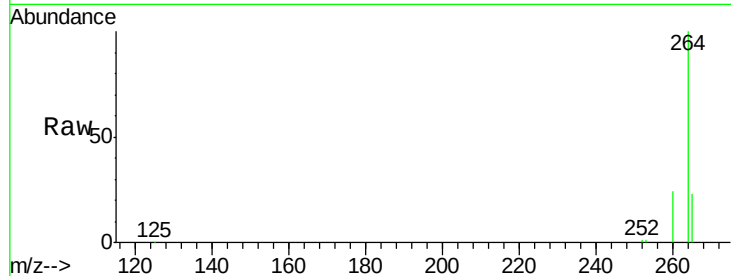


#31
Pervlene-d12
Concen: 5.00 ng
RT: 24.12 min Scan# 1547
Delta R.T. -0.00 min
Lab File: BE092288.D
Acq: 29 Aug 2016 13:57

Instrument :
BNA_E
ClientSampleId :

Tot Ion:264 Resp: 70245

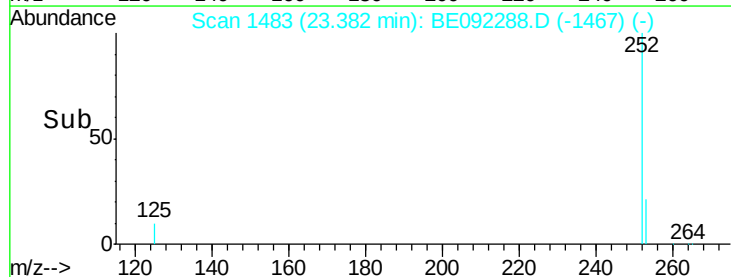
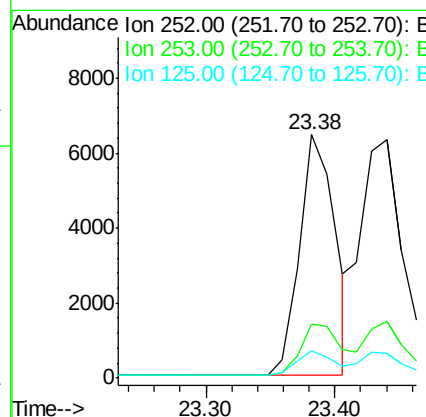
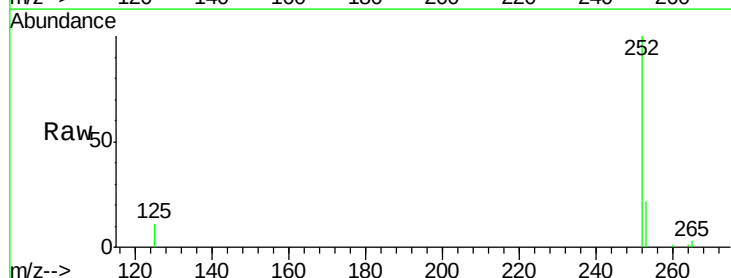
Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.5	29.3
265	22.7	18.2	27.4

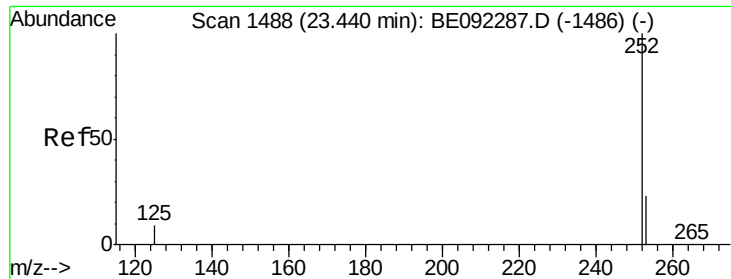


#32
Benzo(b)fluoranthene
Concen: 0.67 ng
RT: 23.38 min Scan# 1483
Delta R.T. -0.01 min
Lab File: BE092288.D
Acq: 29 Aug 2016 13:57

Tgt Ion:252 Resp: 12374

Ion	Ratio	Lower	Upper
252	100		
253	22.2	19.0	28.4
125	11.4	10.3	15.5

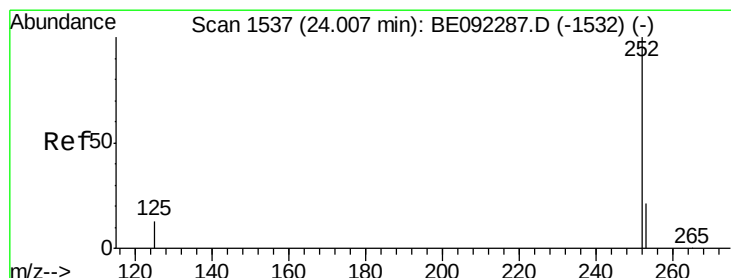
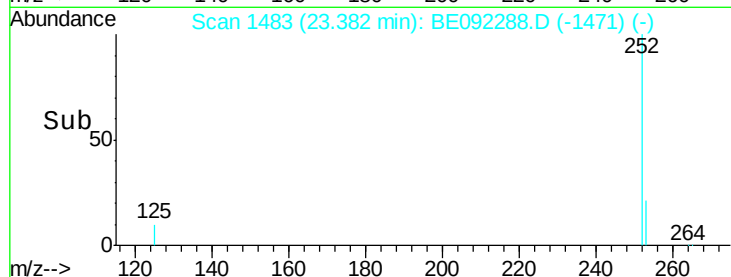
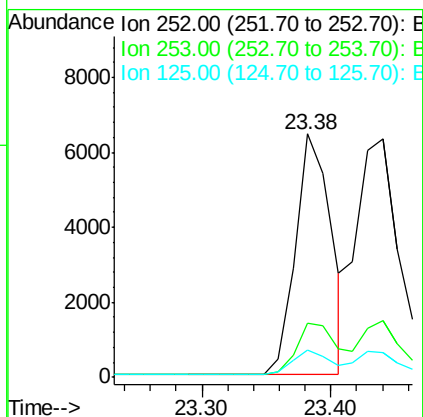
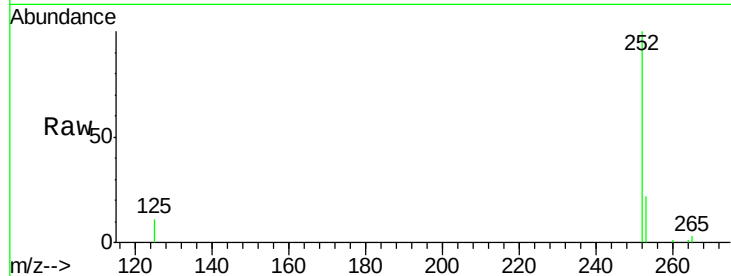




#33
Benzo(k)fluoranthene
Concen: 0.67 ng
RT: 23.38 min Scan# 1483
Delta R.T. -0.06 min
Lab File: BE092288.D
Acq: 29 Aug 2016 13:57

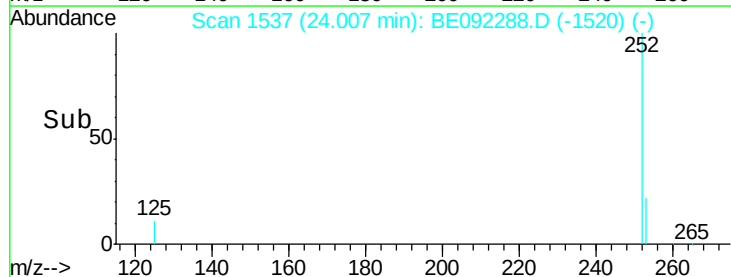
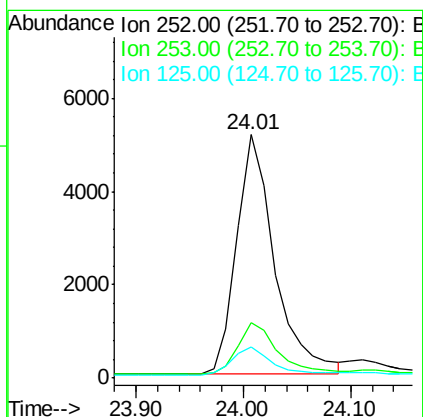
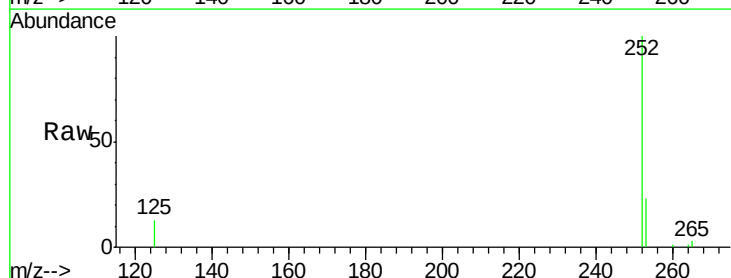
Instrument :
BNA_E
ClientSampleId :

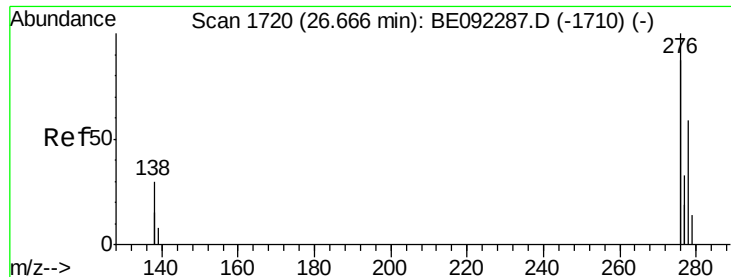
Tot Ion:252 Resp: 12374
Ion Ratio Lower Upper
252 100
253 22.2 19.0 28.6
125 11.4 10.6 15.8



#34
Benzo(a)pyrene
Concen: 0.73 ng
RT: 24.01 min Scan# 1537
Delta R.T. -0.00 min
Lab File: BE092288.D
Acq: 29 Aug 2016 13:57

Tgt Ion:252 Resp: 12650
Ion Ratio Lower Upper
252 100
253 23.0 20.3 30.5
125 12.7 11.8 17.6



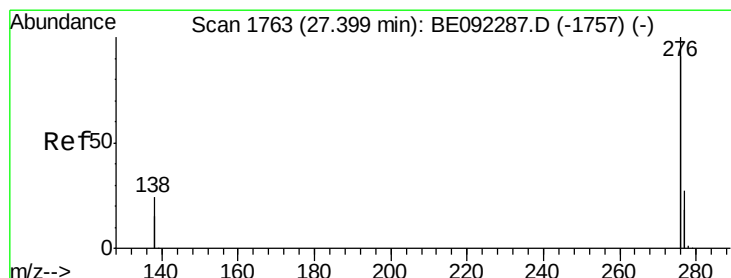
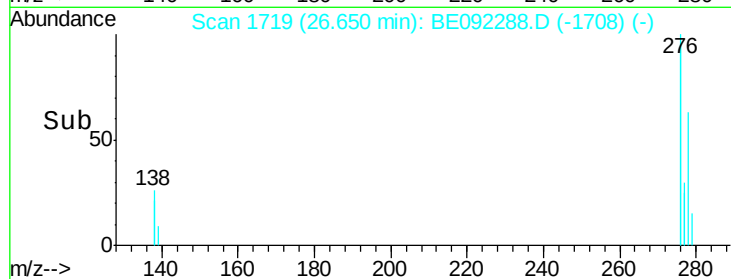
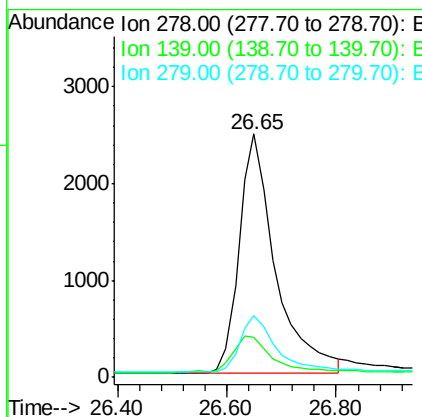
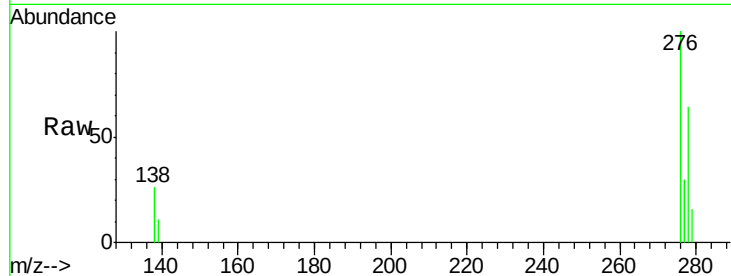


#35
Dibenzo(a,h)anthracene
Concen: 0.70 ng
RT: 26.65 min Scan# 1719
Delta R.T. -0.02 min
Lab File: BE092288.D
Acq: 29 Aug 2016 13:57

Instrument :
BNA_E
ClientSampleId :

Tot Ion:278 Resp: 11360

Ion	Ratio	Lower	Upper
278	100		
139	16.4	16.2	24.2
279	25.4	21.4	32.2



#36
Benzo(g,h,i)perylene
Concen: 0.73 ng
RT: 27.38 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BE092288.D
Acq: 29 Aug 2016 13:57

Tgt Ion:276 Resp: 51086

Ion	Ratio	Lower	Upper
276	100		
277	23.8	21.4	32.2
138	23.0	19.4	29.2

