

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080216\
 Data File : BE092110.D
 Acq On : 2 Aug 2016 14:05
 Operator : UM/SJ
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Aug 02 15:45:09 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-PAH-BE080216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 02 13:43:25 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	11780	5.00	ng	0.00
6) Naphthalene-d8	10.98	136	54725	5.00	ng	-0.01
10) Acenaphthene-d10	14.85	164	31521	5.00	ng	0.00
16) Phenanthrene-d10	17.56	188	70165	5.00	ng	-0.02
22) Chrysene-d12	21.75	240	86767	5.00	ng	0.00
28) Perylene-d12	24.14	264	86557	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.69	112	4616	1.20	ng	0.00
5) Phenol-d6	7.34	99	6151	1.33	ng	-0.01
7) Nitrobenzene-d5	9.34	82	6243	1.33	ng	-0.01
11) 2,4,6-Tribromophenol	16.33	330	1729	0.76	ng	0.00
12) 2-Fluorobiphenyl	13.46	172	15480	1.27	ng	0.00
24) Terphenyl-d14	20.19	244	19825	1.50	ng	-0.02

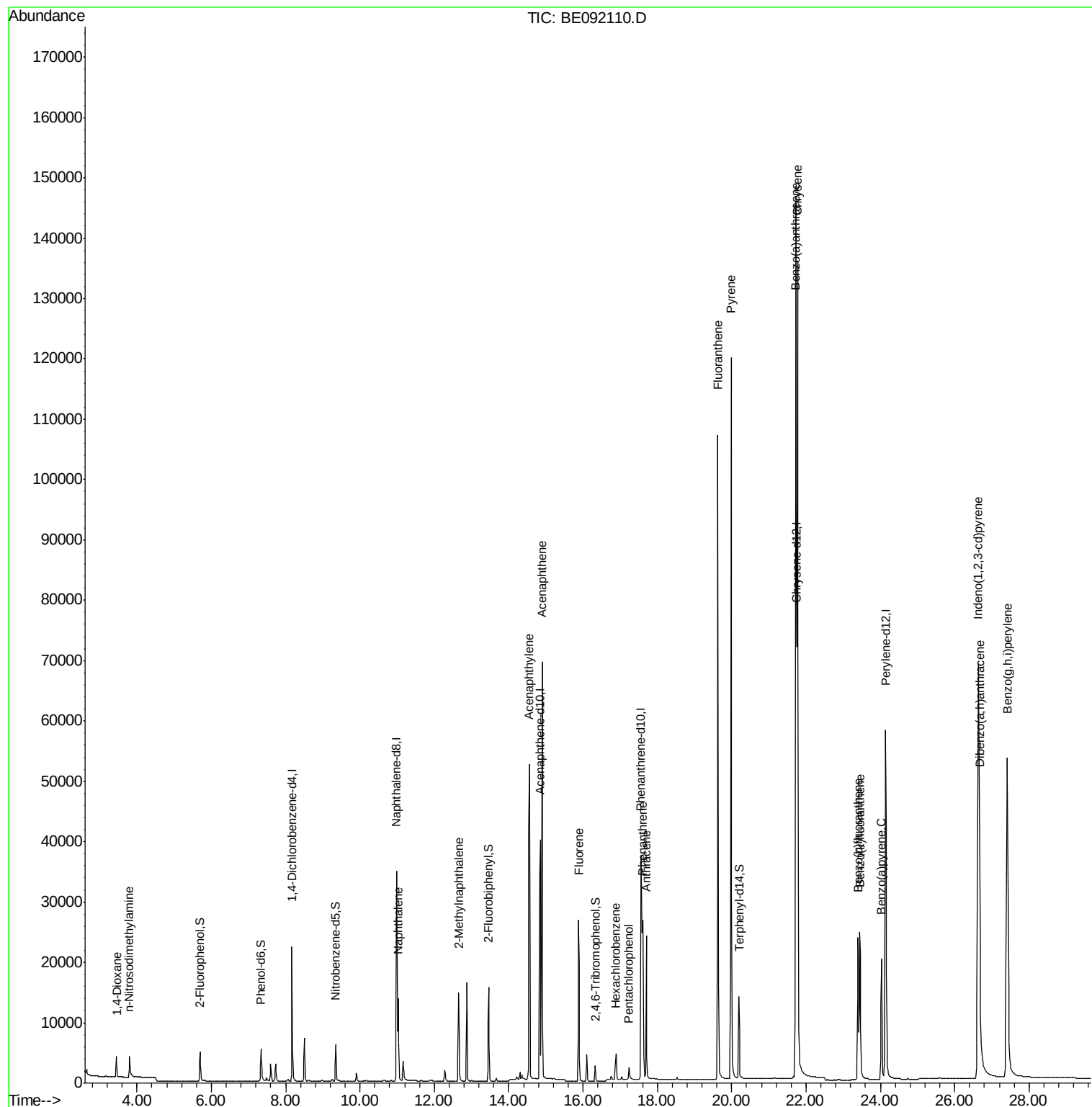
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.45	88	2437	1.43	ng	95
3) n-Nitrosodimethylamine	3.79	42	3323	1.54	ng	# 97
8) Naphthalene	11.03	128	18973	1.50	ng	96
9) 2-Methylnaphthalene	12.65	142	12369	1.46	ng	97
13) Acenaphthylene	14.56	152	87970	1.26	ng	98
14) Acenaphthene	14.90	154	13360	1.39	ng	# 90
15) Fluorene	15.88	166	17335	1.20	ng	100
17) Hexachlorobenzene	16.89	284	5119	2.18	ng	# 60
18) Pentachlorophenol	17.24	266	1685	3.92	ng	# 83
19) Phenanthrene	17.60	178	30778	1.63	ng	98
20) Anthracene	17.70	178	29225	2.09	ng	99
21) Fluoranthene	19.63	202	129593	2.36	ng	97
23) Pyrene	19.99	202	139305	1.41	ng	99
25) Benzo(a)anthracene	21.72	228	146075	6.23	ng	95
26) Chrysene	21.77	228	145715	7.06	ng	# 83
27) Indeno(1,2,3-cd)pyrene	26.63	276	160647	1.75	ng	100
29) Benzo(b)fluoranthene	23.40	252	34799	1.45	ng	98
30) Benzo(k)fluoranthene	23.45	252	37358	1.52	ng	95
31) Benzo(a)pyrene	24.02	252	33635	1.51	ng	96
32) Dibenzo(a,h)anthracene	26.67	278	32755	1.58	ng	# 93
33) Benzo(g,h,i)perylene	27.42	276	137855	1.58	ng	# 94

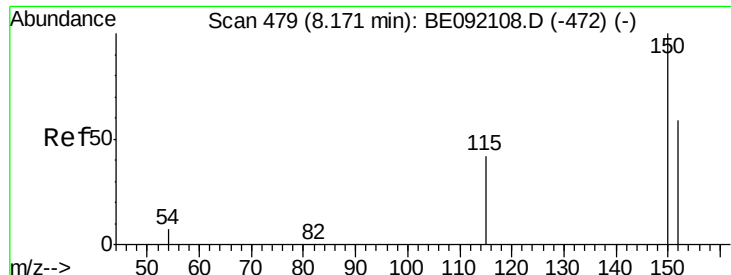
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080216\
Data File : BE092110.D
Acq On : 2 Aug 2016 14:05
Operator : UM/SJ
Sample : SSTDICC1.6
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Aug 02 15:45:09 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-PAH-BE080216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 02 13:43:25 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.17 min Scan# 479

Delta R.T. -0.00 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

Instrument :

BNA_E

ClientSampled :

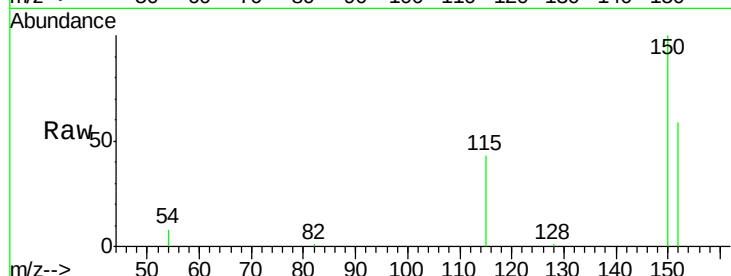
Tot Ion:152 Resp: 11780

Ion Ratio Lower Upper

152 100

150 168.9 106.0 159.0#

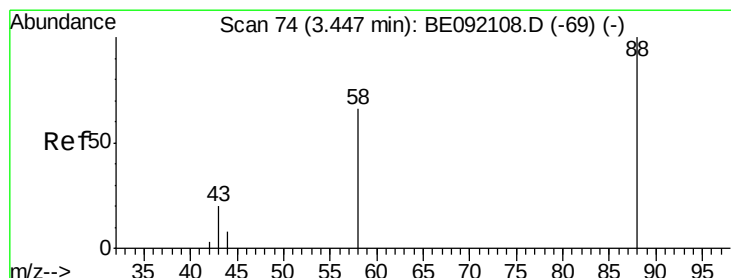
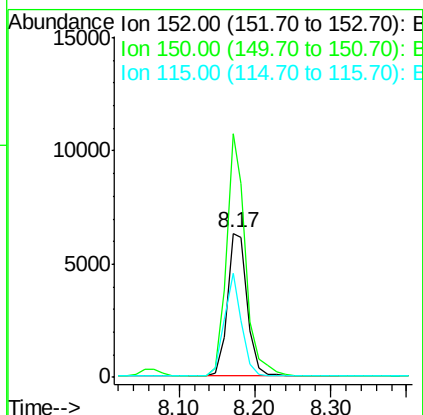
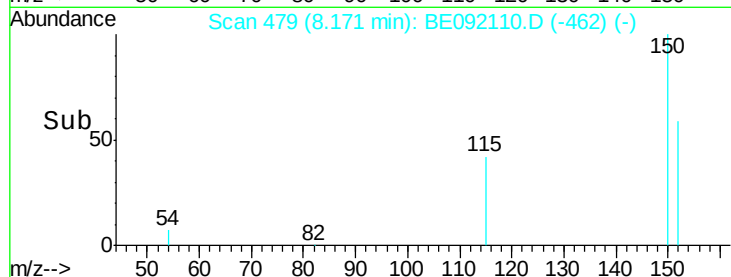
115 72.1 36.9 55.3#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 1.43 ng

RT: 3.45 min Scan# 74

Delta R.T. -0.00 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

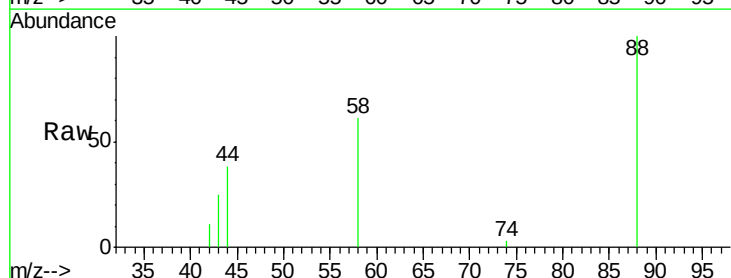
Tgt Ion: 88 Resp: 2437

Ion Ratio Lower Upper

88 100

58 82.9 62.1 93.1

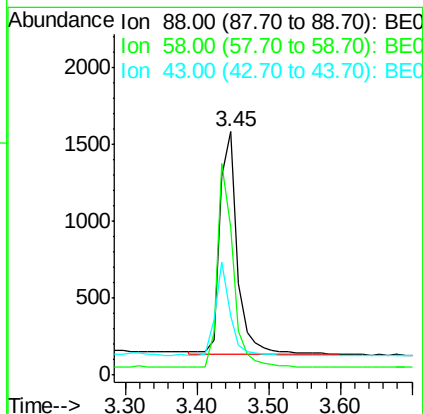
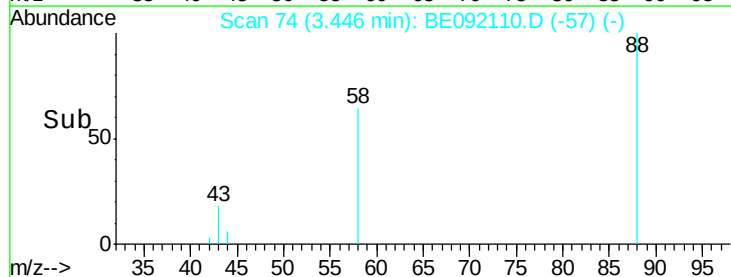
43 35.9 27.2 40.8

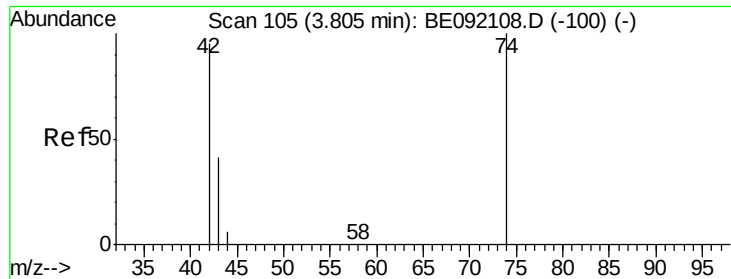


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 1.54 ng

RT: 3.79 min Scan# 104

Delta R.T. -0.01 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

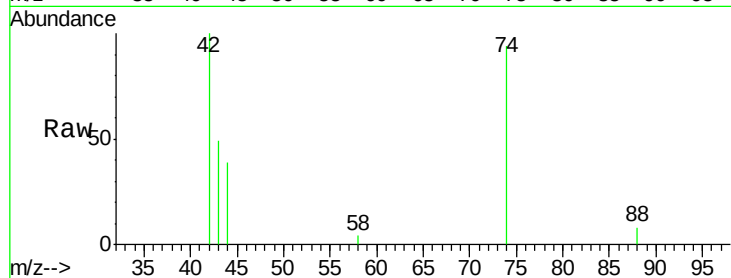
Tot Ion: 42 Resp: 3323

Ion Ratio Lower Upper

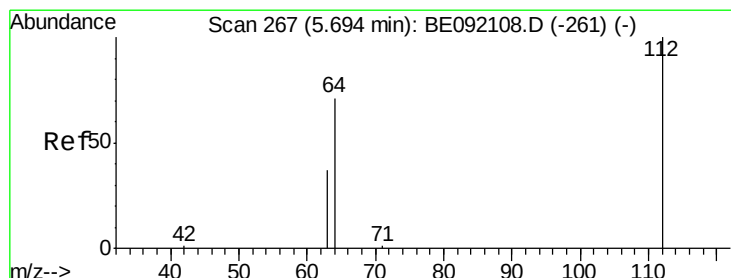
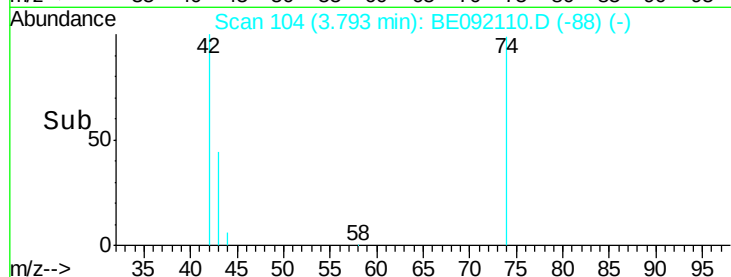
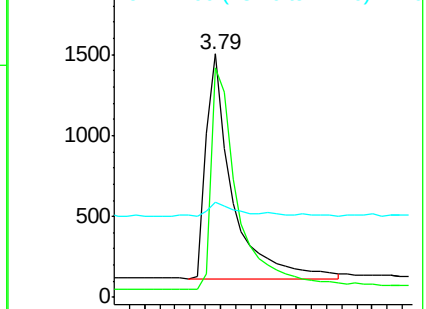
42 100

74 102.1 82.8 124.2

44 6.0 9.0 13.4#



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: 1.20 ng

RT: 5.69 min Scan# 267

Delta R.T. -0.00 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

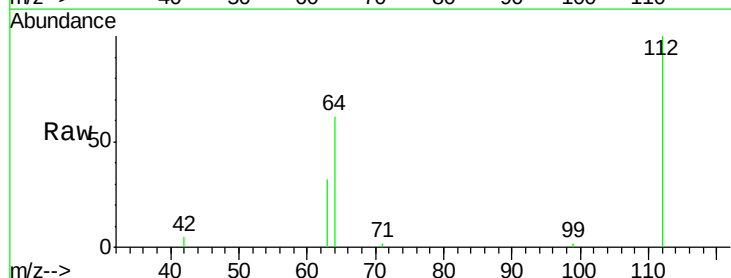
Tgt Ion: 112 Resp: 4616

Ion Ratio Lower Upper

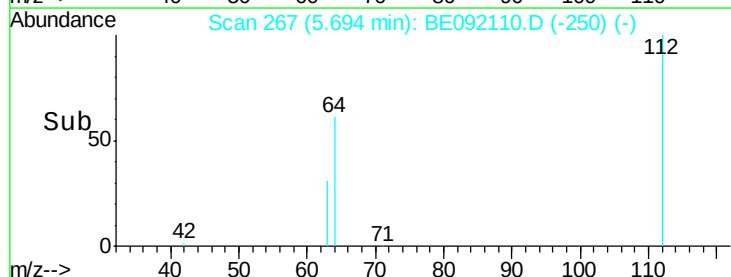
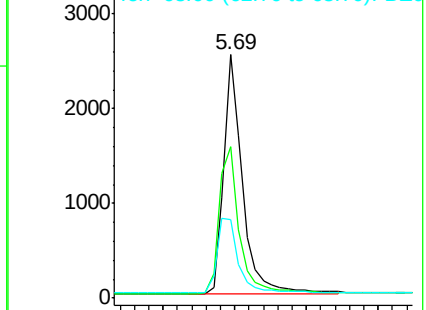
112 100

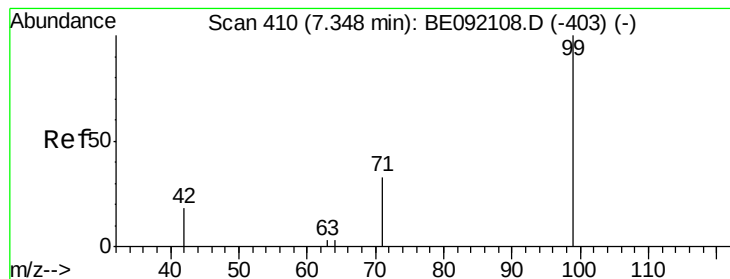
64 65.8 55.9 83.9

63 36.0 31.1 46.7



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: 1.33 ng

RT: 7.34 min Scan# 409

Delta R.T. -0.01 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

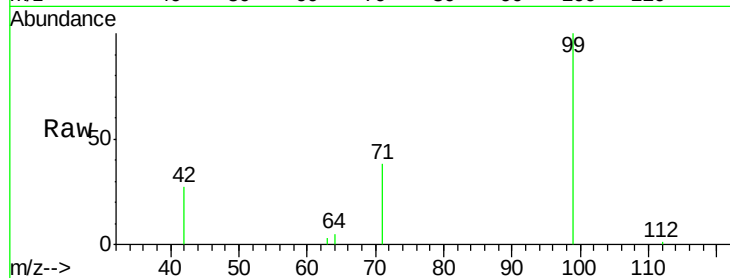
Tot Ion: 99 Resp: 6151

Ion Ratio Lower Upper

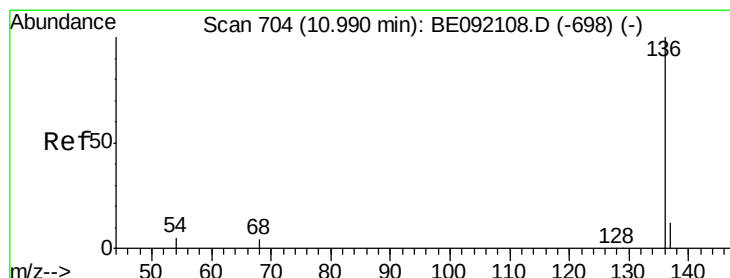
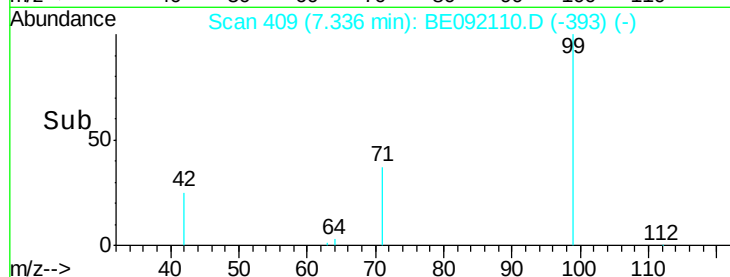
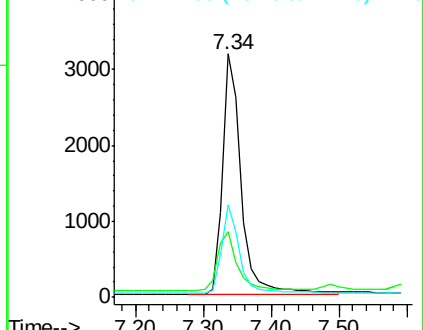
99 100

42 25.8 22.4 33.6

71 35.9 28.9 43.3



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

Naphthalene-d8

Concen: 5.00 ng

RT: 10.98 min Scan# 703

Delta R.T. -0.01 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

Tgt Ion: 136 Resp: 54725

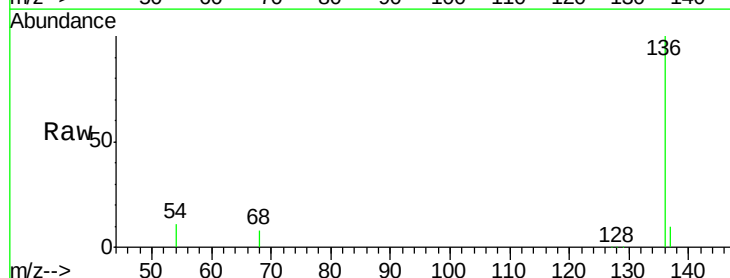
Ion Ratio Lower Upper

136 100

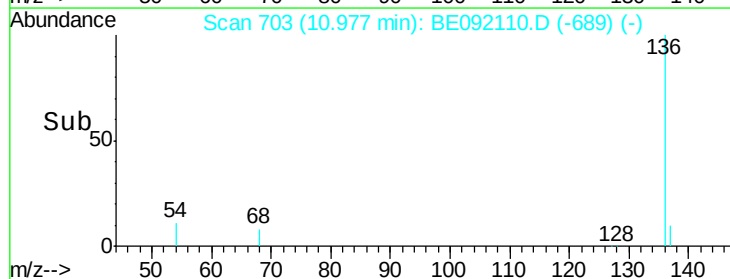
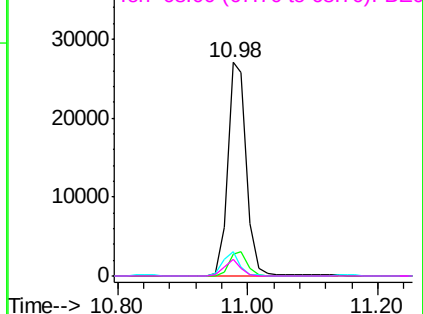
137 10.1 9.1 13.7

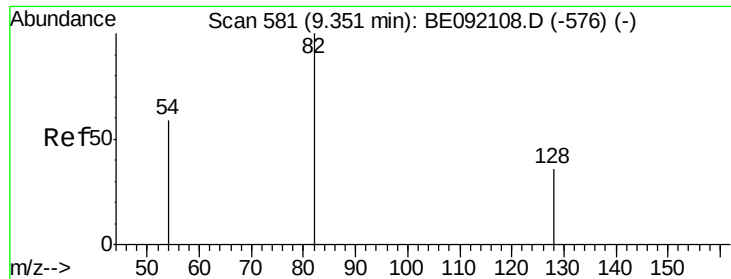
54 11.3 2.7 4.1#

68 7.8 2.2 3.4#



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





#7

Nitrobenzene-d5

Concen: 1.33 ng

RT: 9.34 min Scan# 580

Delta R.T. -0.01 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

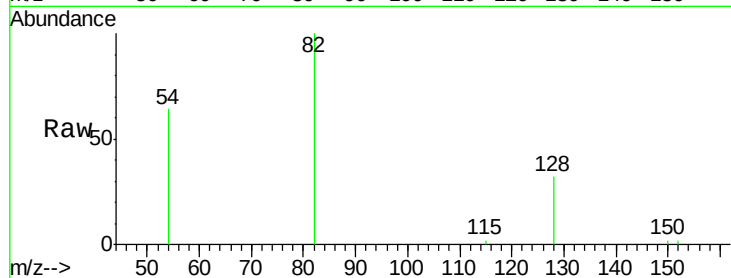
Tot Ion: 82 Resp: 6243

Ion Ratio Lower Upper

82 100

128 31.7 33.0 49.4#

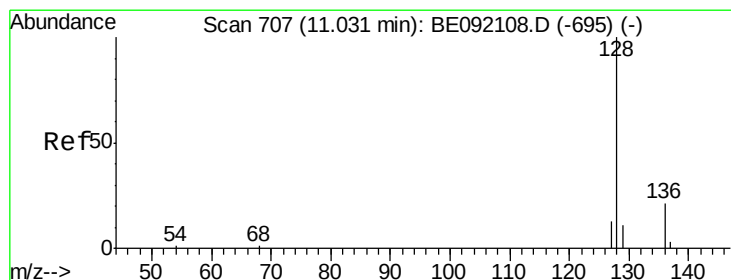
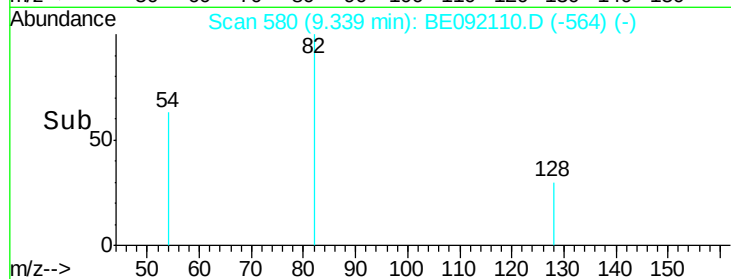
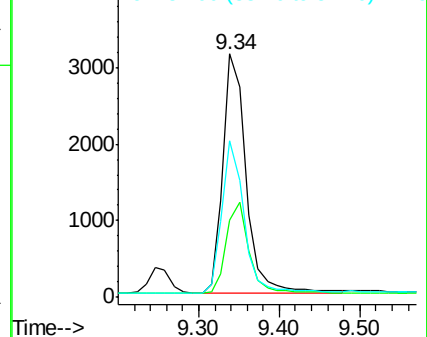
54 64.1 42.6 63.8#



Abundance Ion 82.00 (81.70 to 82.70): BE092110.D (-564) (-)

Ion 128.00 (127.70 to 128.70): BE092110.D (-564) (-)

Ion 54.00 (53.70 to 54.70): BE092110.D (-564) (-)



#8

Naphthalene

Concen: 1.50 ng

RT: 11.03 min Scan# 707

Delta R.T. 0.00 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

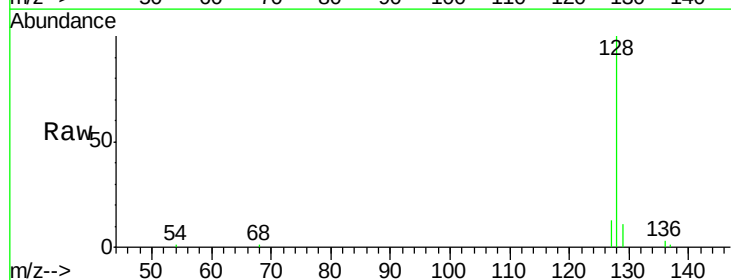
Tgt Ion: 128 Resp: 18973

Ion Ratio Lower Upper

128 100

129 11.5 11.1 16.7

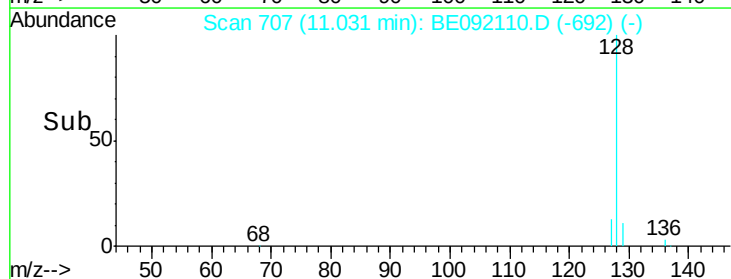
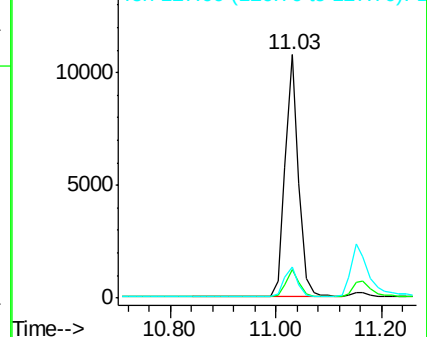
127 13.0 11.3 16.9

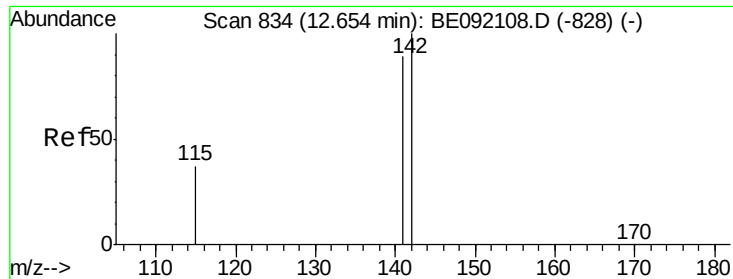


Abundance Ion 128.00 (127.70 to 128.70): BE092110.D (-692) (-)

Ion 129.00 (128.70 to 129.70): BE092110.D (-692) (-)

Ion 127.00 (126.70 to 127.70): BE092110.D (-692) (-)





#9

2-Methylnaphthalene

Concen: 1.46 ng

RT: 12.65 min Scan# 834

Delta R.T. -0.00 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

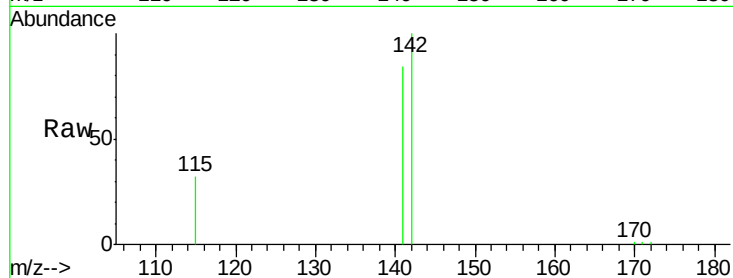
Tot Ion:142 Resp: 12369

Ion Ratio Lower Upper

142 100

141 83.7 65.1 97.7

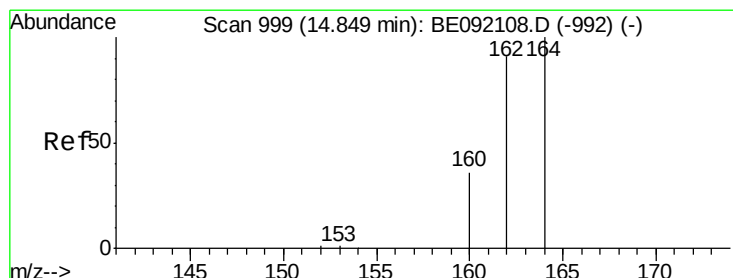
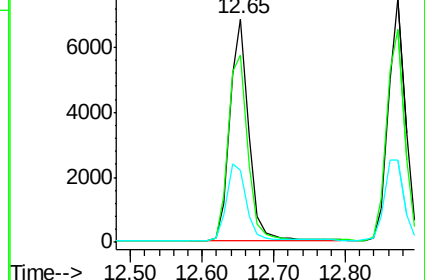
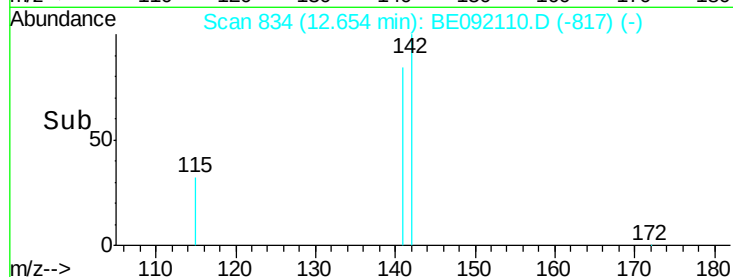
115 32.3 27.0 40.4



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



#10

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.85 min Scan# 999

Delta R.T. -0.00 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

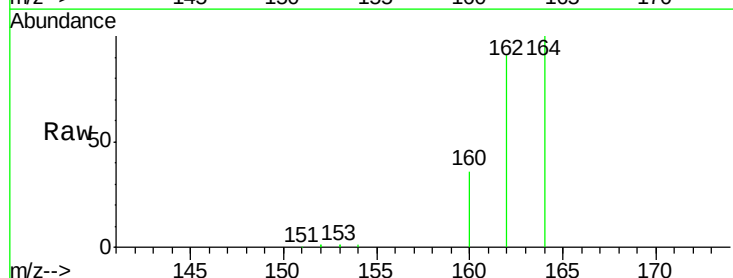
Tgt Ion:164 Resp: 31521

Ion Ratio Lower Upper

164 100

162 91.0 69.5 104.3

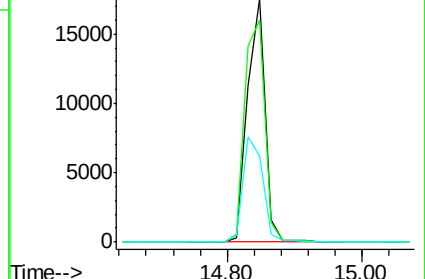
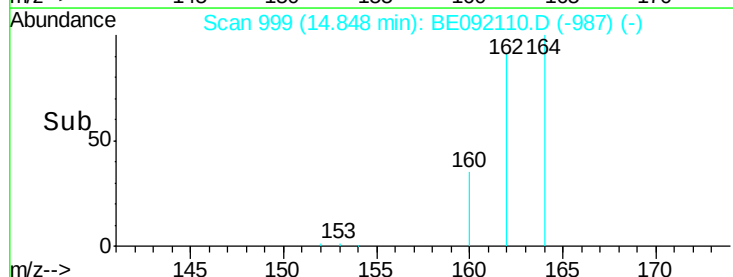
160 35.6 27.6 41.4

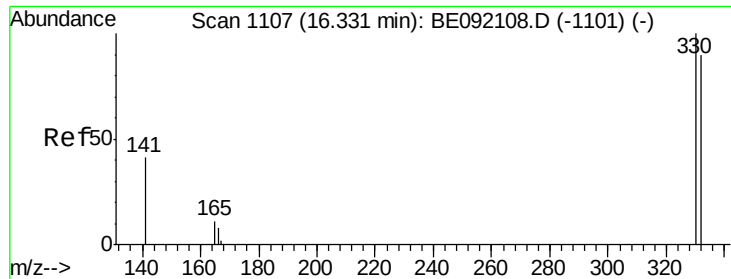


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

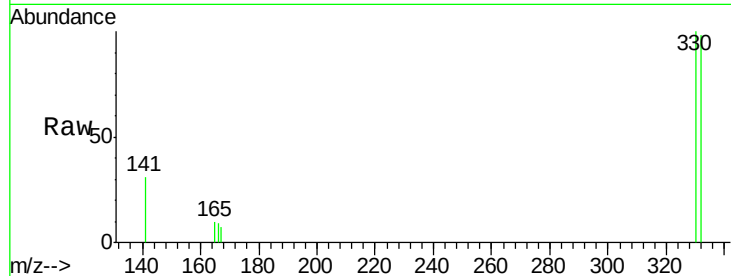




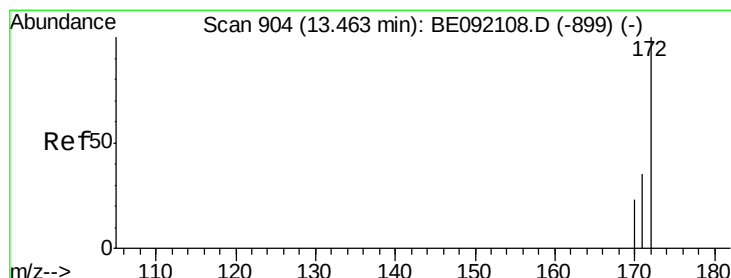
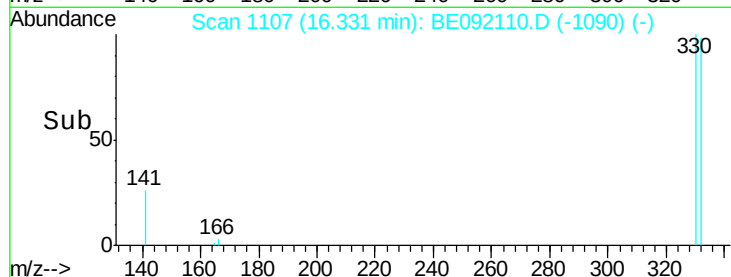
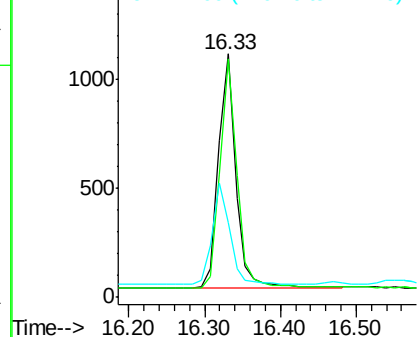
#11
 2,4,6-Tribromophenol
 Concen: 0.76 ng
 RT: 16.33 min Scan# 1107
 Delta R.T. 0.00 min
 Lab File: BE092110.D
 Acq: 2 Aug 2016 14:05

Instrument :
 BNA_E
 ClientSampleId :

Tot Ion:330 Resp: 1729
 Ion Ratio Lower Upper
 330 100
 332 96.0 74.2 111.4
 141 42.9 139.8 209.8#

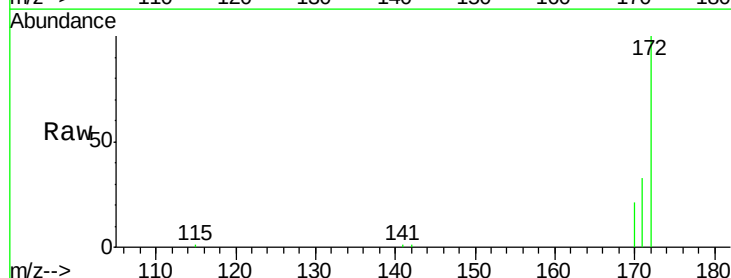


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

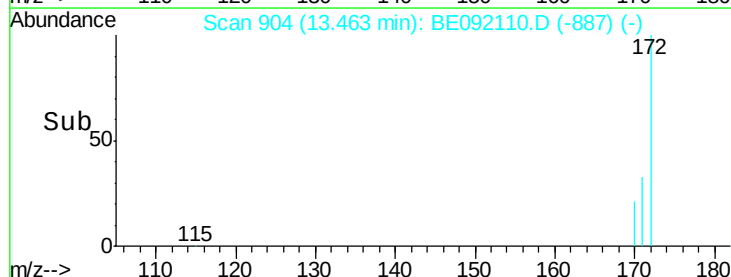
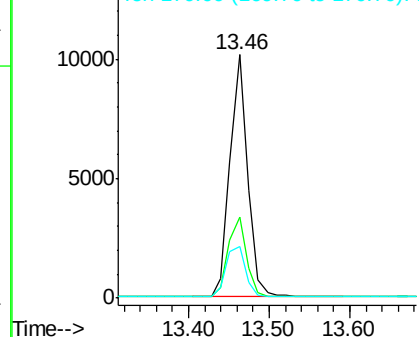


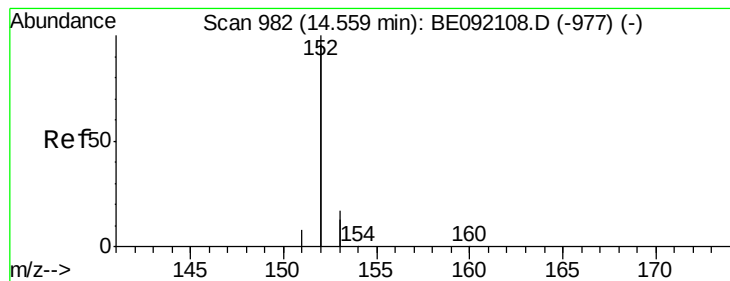
#12
 2-Fluorobiphenyl
 Concen: 1.27 ng
 RT: 13.46 min Scan# 904
 Delta R.T. -0.00 min
 Lab File: BE092110.D
 Acq: 2 Aug 2016 14:05

Tgt Ion:172 Resp: 15480
 Ion Ratio Lower Upper
 172 100
 171 33.1 30.3 45.5
 170 21.3 21.6 32.4#



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





#13

Acenaphthylene

Concen: 1.26 ng

RT: 14.56 min Scan# 982

Delta R.T. -0.00 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

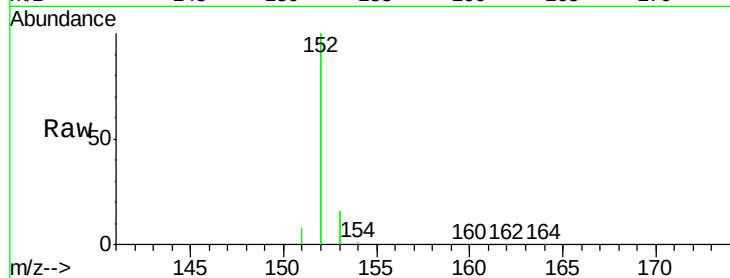
Instrument :

BNA_E

ClientSampleId :

Tot Ion:152 Resp: 87970

Ion	Ratio	Lower	Upper
152	100		
151	4.8	4.0	6.0
153	13.0	9.6	14.4

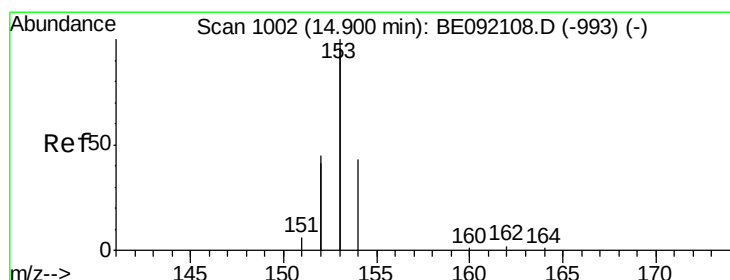
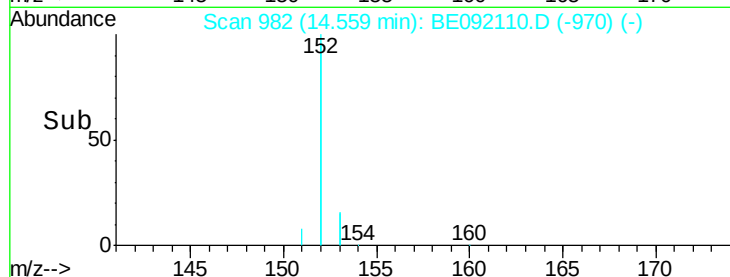
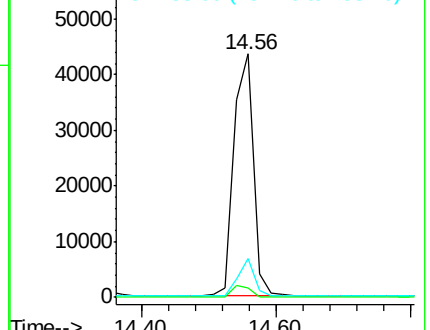


Abundance

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



#14

Acenaphthene

Concen: 1.39 ng

RT: 14.90 min Scan# 1002

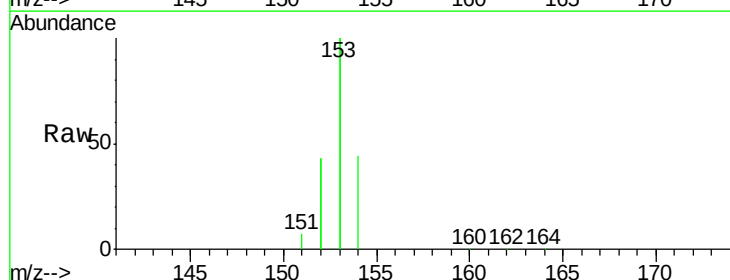
Delta R.T. -0.00 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

Tgt Ion:154 Resp: 13360

Ion	Ratio	Lower	Upper
154	100		
153	455.4	345.1	517.7
152	226.6	0.0	0.0#

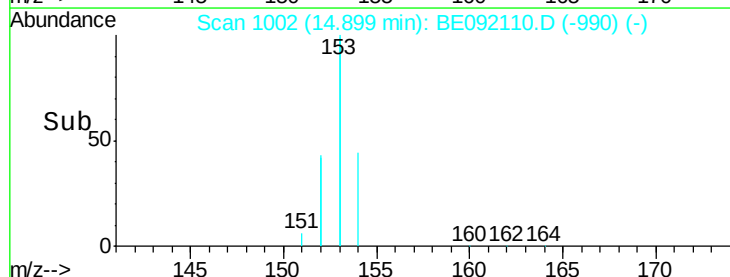
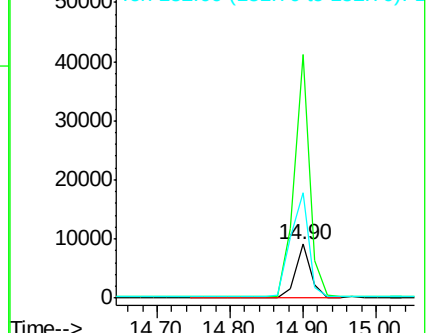


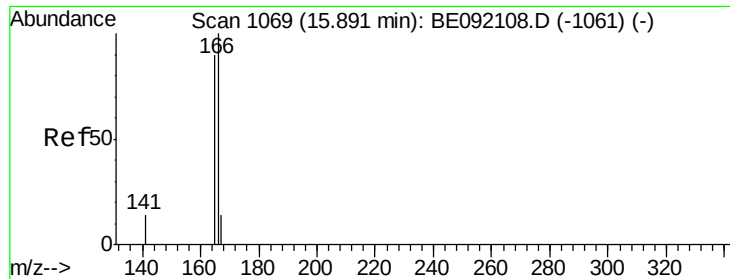
Abundance

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





#15

Fluorene

Concen: 1.20 ng

RT: 15.88 min Scan# 1068

Delta R.T. -0.01 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

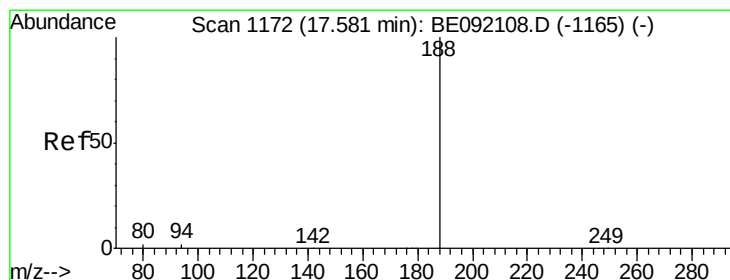
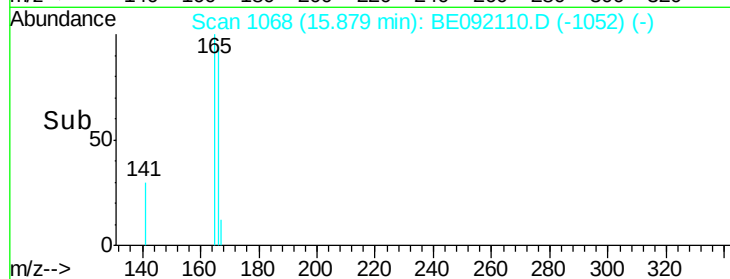
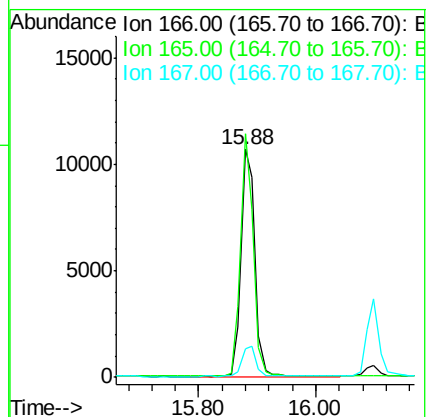
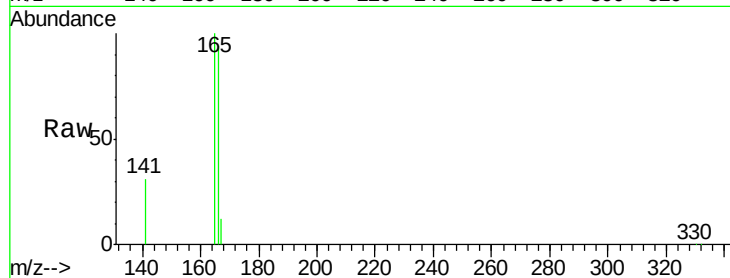
Tot Ion:166 Resp: 17335

Ion Ratio Lower Upper

166 100

165 98.5 78.6 118.0

167 13.6 11.1 16.7



#16

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.56 min Scan# 1171

Delta R.T. -0.02 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

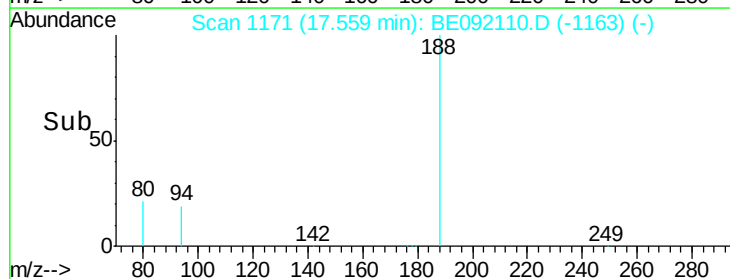
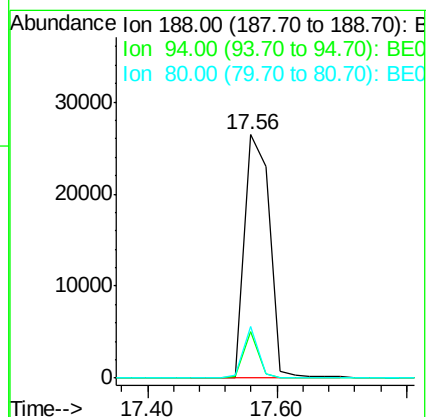
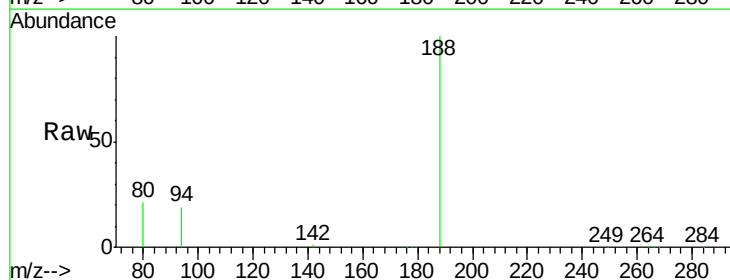
Tgt Ion:188 Resp: 70165

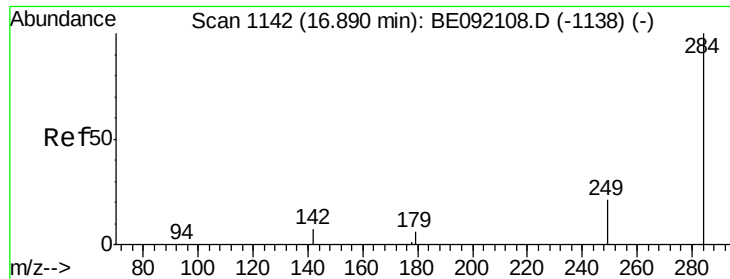
Ion Ratio Lower Upper

188 100

94 19.3 3.9 5.9#

80 21.0 3.4 5.0#

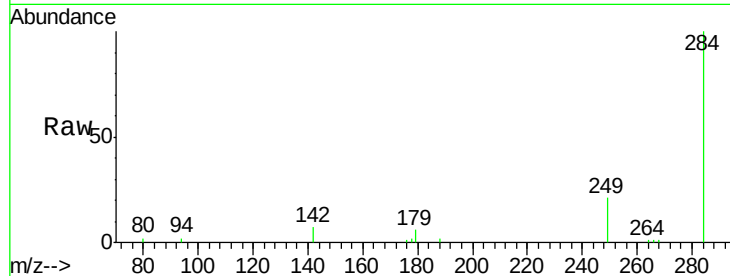




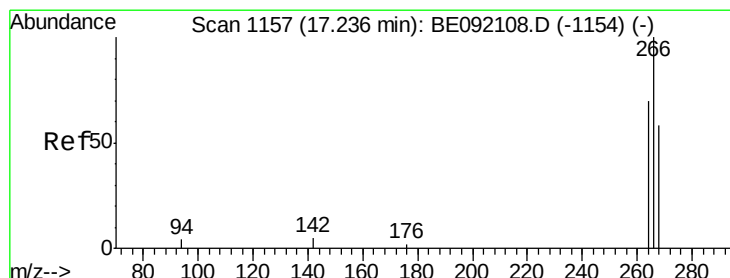
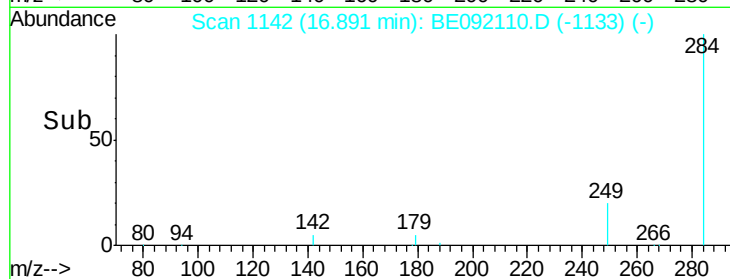
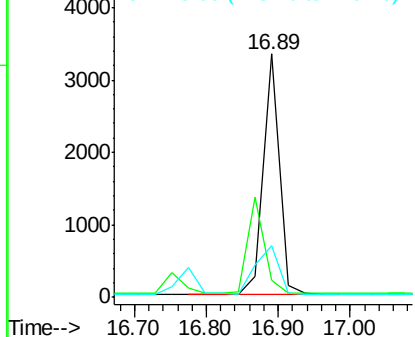
#17
Hexachlorobenzene
Concen: 2.18 ng
RT: 16.89 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BE092110.D
Acq: 2 Aug 2016 14:05

Instrument :
BNA_E
ClientSampleId :

Tot Ion:284 Resp: 5119
Ion Ratio Lower Upper
284 100
142 0.0 33.3 49.9#
249 28.9 25.4 38.0

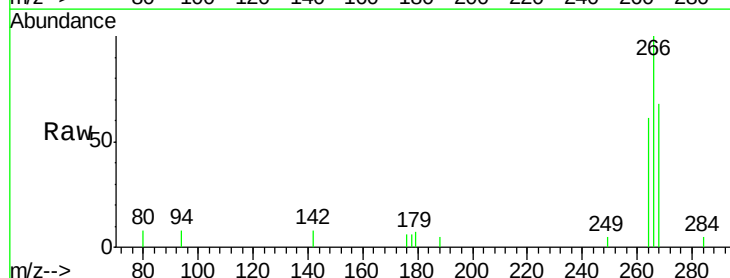


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

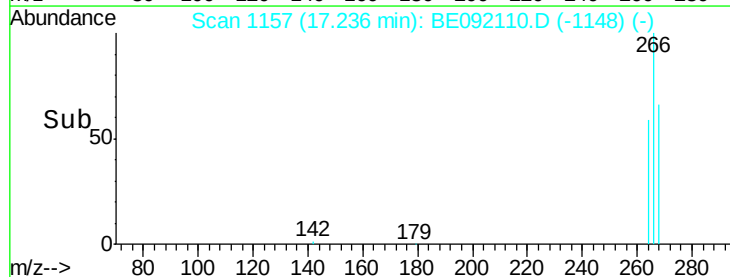
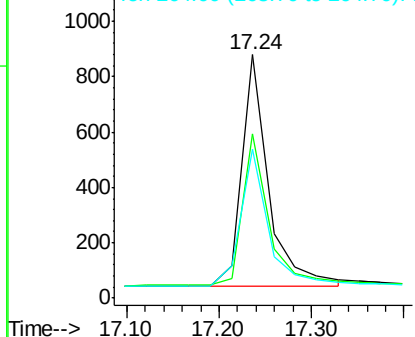


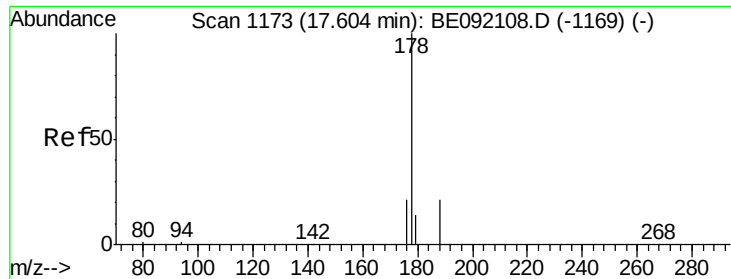
#18
Pentachlorophenol
Concen: 3.92 ng
RT: 17.24 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BE092110.D
Acq: 2 Aug 2016 14:05

Tgt Ion:266 Resp: 1685
Ion Ratio Lower Upper
266 100
268 67.6 62.7 94.1
264 61.2 63.5 95.3#



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

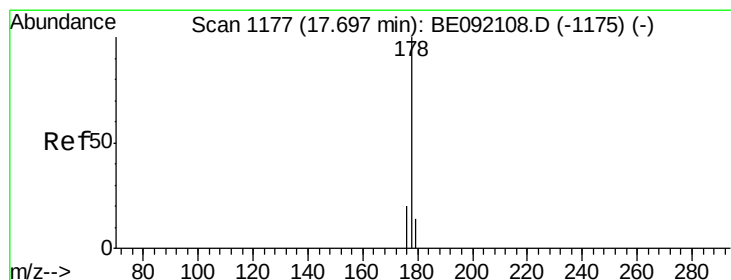
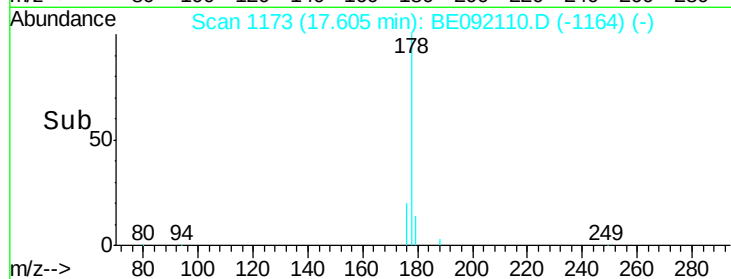
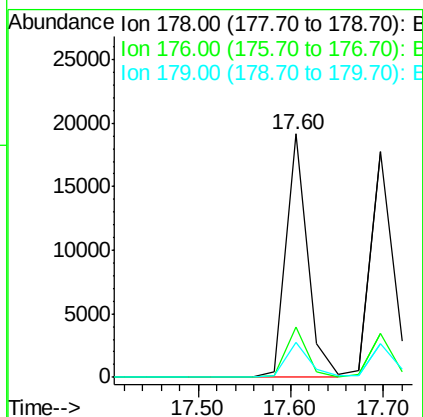
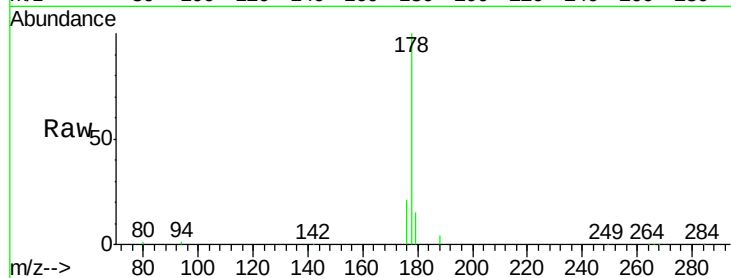




#19
Phenanthrene
Concen: 1.63 ng
RT: 17.60 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BE092110.D
Acq: 2 Aug 2016 14:05

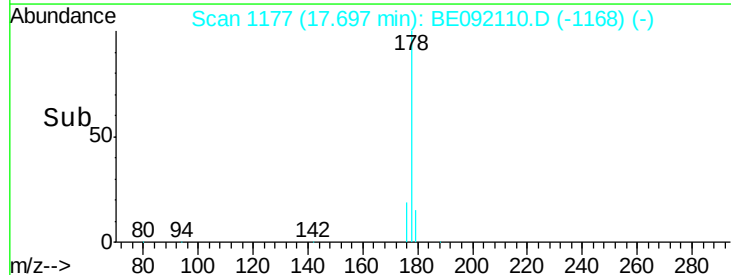
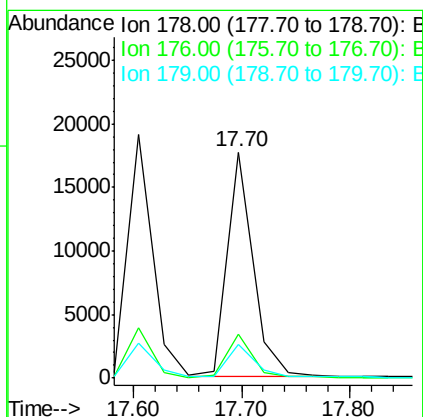
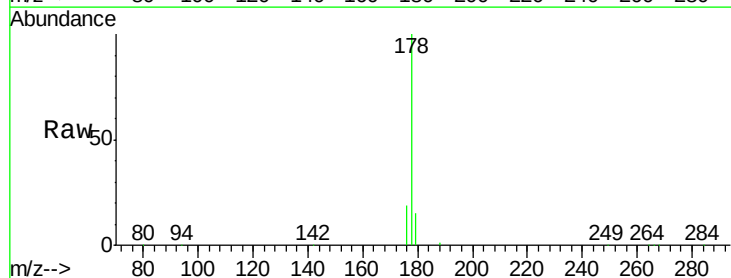
Instrument :
BNA_E
ClientSampleId :

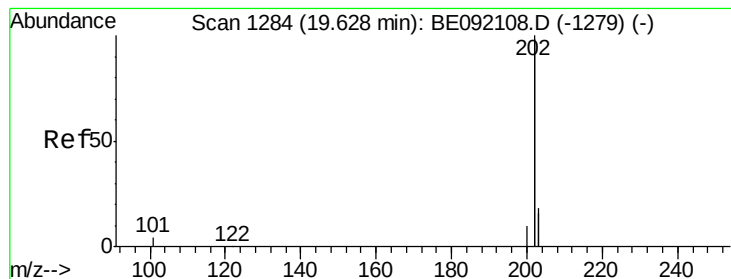
Tot Ion:178 Resp: 30778
Ion Ratio Lower Upper
178 100
176 19.8 15.4 23.0
179 15.1 12.7 19.1



#20
Anthracene
Concen: 2.09 ng
RT: 17.70 min Scan# 1177
Delta R.T. 0.00 min
Lab File: BE092110.D
Acq: 2 Aug 2016 14:05

Tgt Ion:178 Resp: 29225
Ion Ratio Lower Upper
178 100
176 18.7 15.2 22.8
179 15.2 12.2 18.4





#21

Fluoranthene

Concen: 2.36 ng

RT: 19.63 min Scan# 1284

Delta R.T. 0.00 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

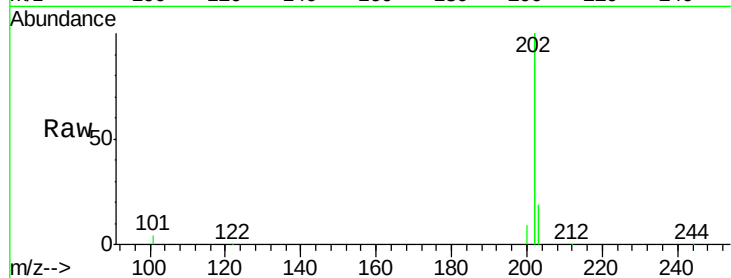
Tot Ion:202 Resp: 129593

Ion Ratio Lower Upper

202 100

101 2.7 2.2 3.2

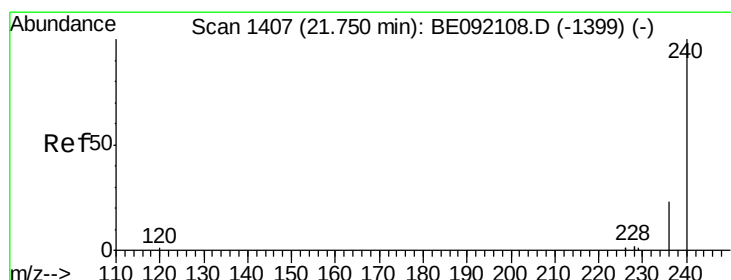
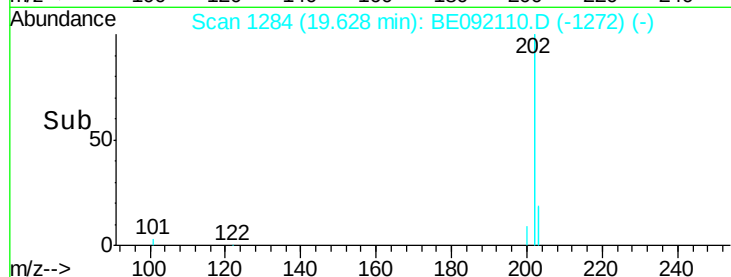
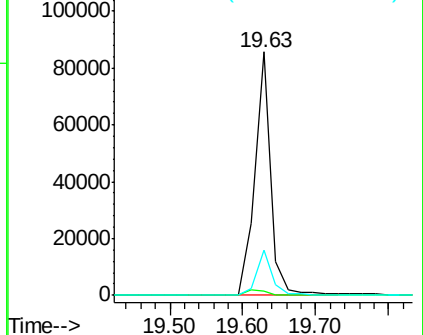
203 17.6 13.0 19.4



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



#22

Chrysene-d12

Concen: 5.00 ng

RT: 21.75 min Scan# 1407

Delta R.T. 0.00 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

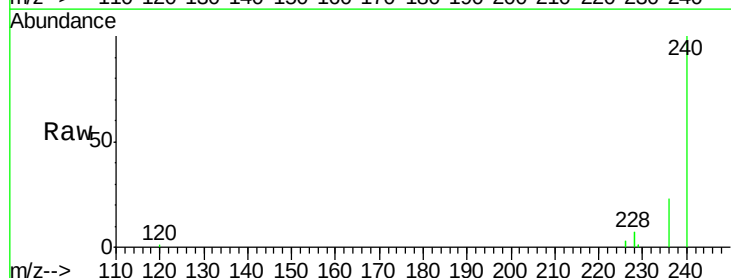
Tgt Ion:240 Resp: 86767

Ion Ratio Lower Upper

240 100

120 1.4 0.6 1.0#

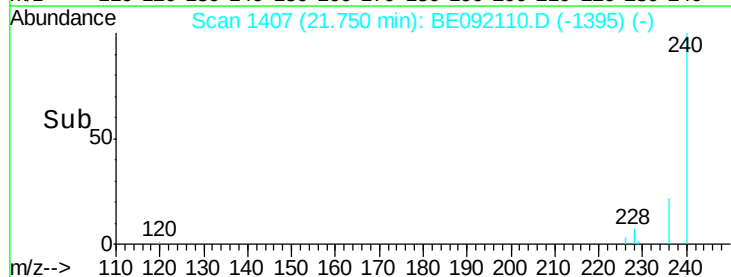
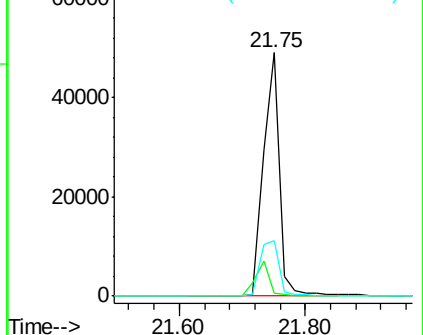
236 22.5 18.2 27.4

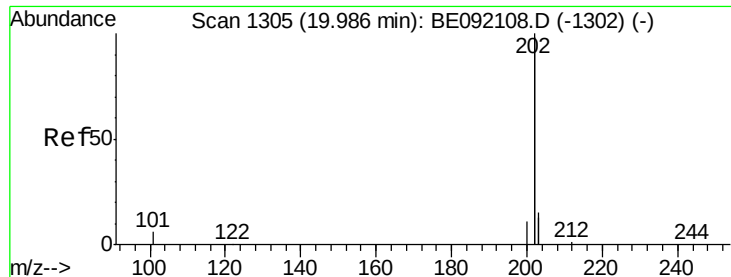


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

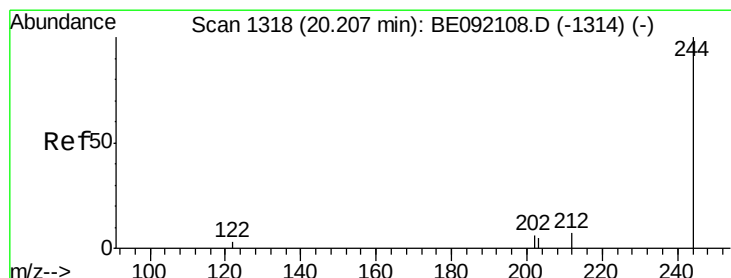
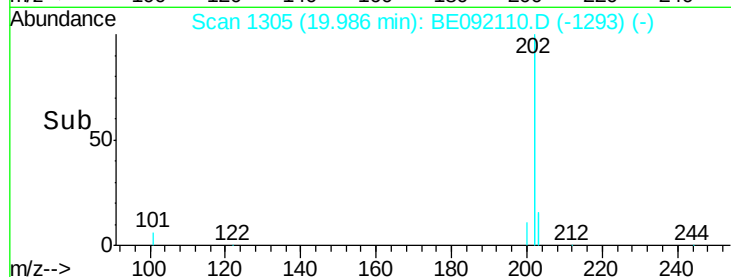
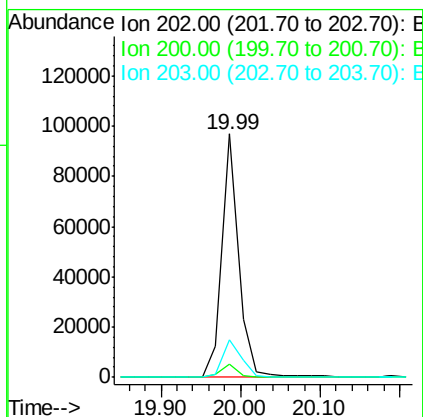
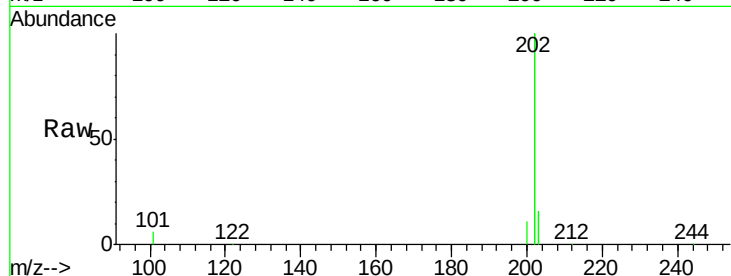




#23
Pvrene
Concen: 1.41 ng
RT: 19.99 min Scan# 1305
Delta R.T. 0.00 min
Lab File: BE092110.D
Acq: 2 Aug 2016 14:05

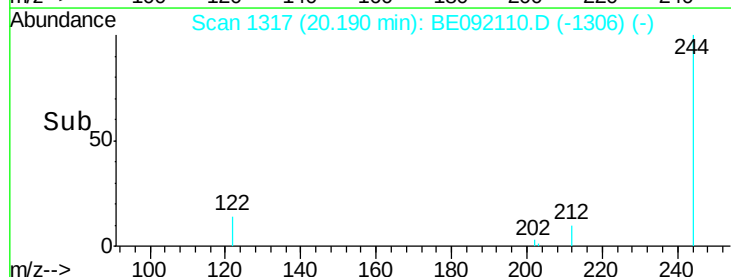
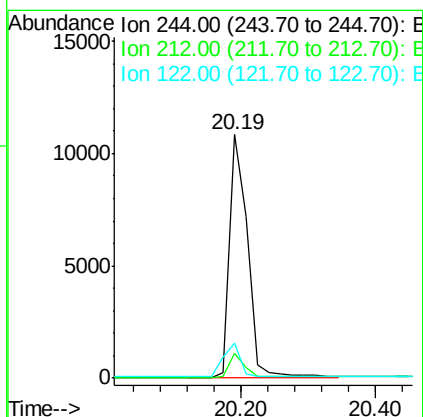
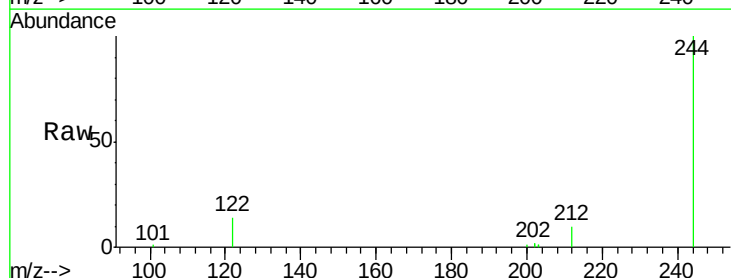
Instrument :
BNA_E
ClientSampleId :

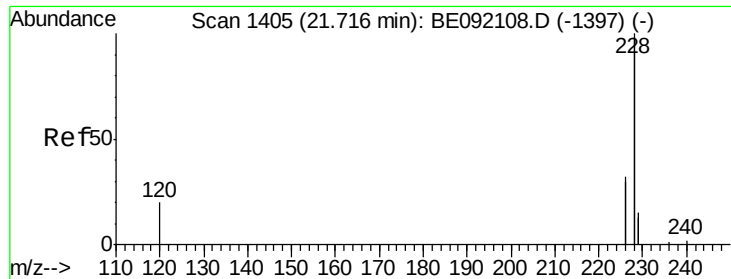
Tot Ion	Ratio	Lower	Upper
202	100		
200	5.3	4.4	6.6
203	17.4	13.4	20.0



#24
Terphenyl-d14
Concen: 1.50 ng
RT: 20.19 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BE092110.D
Acq: 2 Aug 2016 14:05

Tgt Ion	Ratio	Lower	Upper
244	100		
212	10.1	9.1	13.7
122	14.3	11.0	16.4

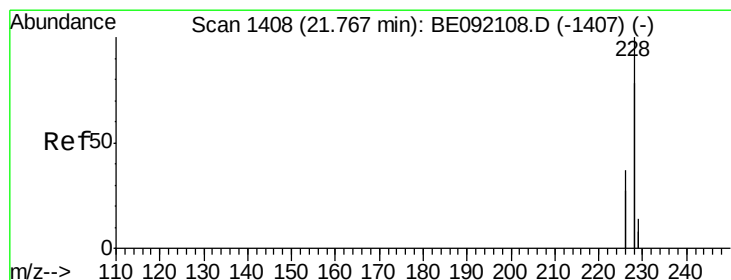
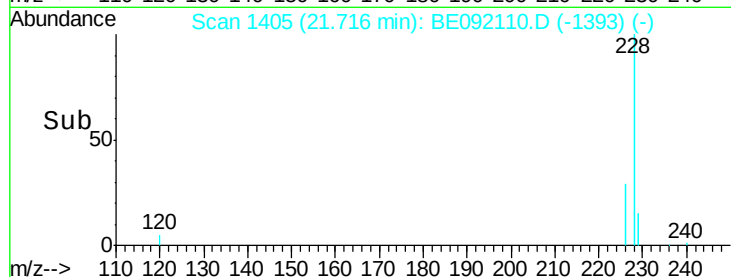
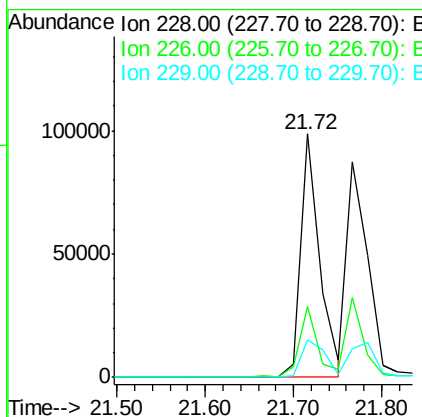
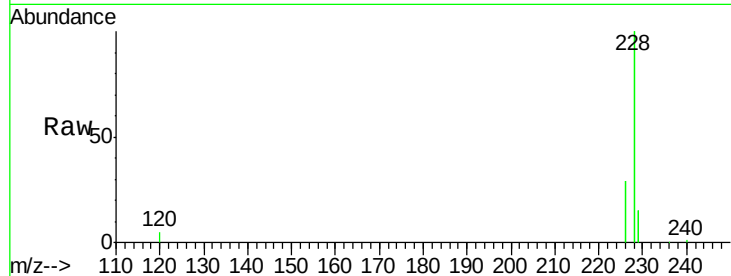




#25
Benzo(a)anthracene
Concen: 6.23 ng
RT: 21.72 min Scan# 1405
Delta R.T. 0.00 min
Lab File: BE092110.D
Acq: 2 Aug 2016 14:05

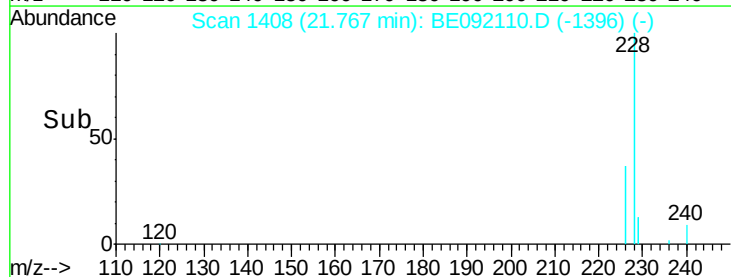
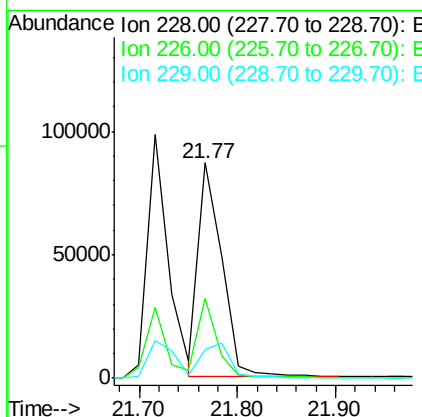
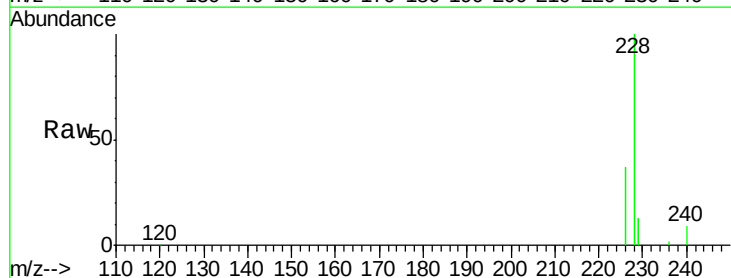
Instrument :
BNA_E
ClientSampleId :

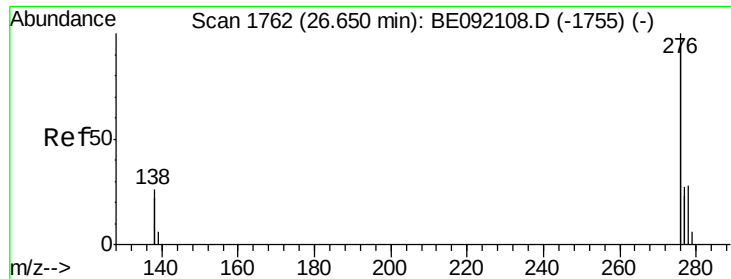
Tot Ion:228 Resp: 146075
Ion Ratio Lower Upper
228 100
226 29.2 22.1 33.1
229 15.3 15.1 22.7



#26
Chrysene
Concen: 7.06 ng
RT: 21.77 min Scan# 1408
Delta R.T. 0.00 min
Lab File: BE092110.D
Acq: 2 Aug 2016 14:05

Tgt Ion:228 Resp: 145715
Ion Ratio Lower Upper
228 100
226 36.9 22.3 33.5#
229 13.4 16.9 25.3#

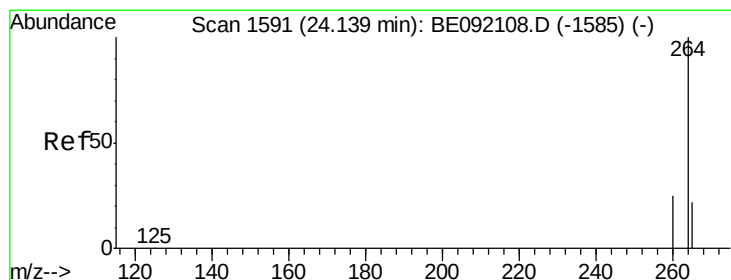
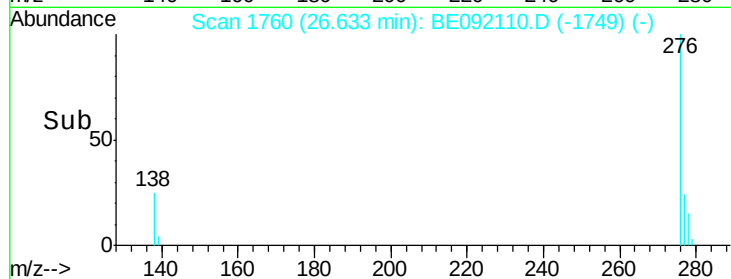
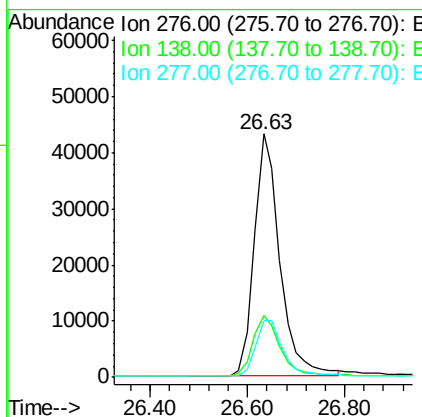
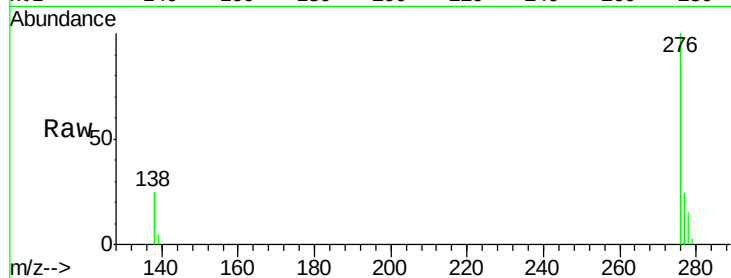




#27
Indeno(1,2,3-cd)pyrene
Concen: 1.75 ng
RT: 26.63 min Scan# 1760
Delta R.T. -0.02 min
Lab File: BE092110.D
Acq: 2 Aug 2016 14:05

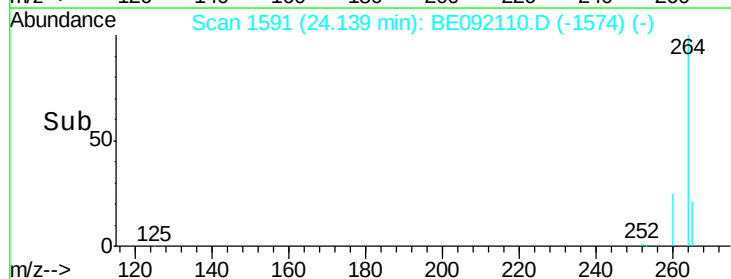
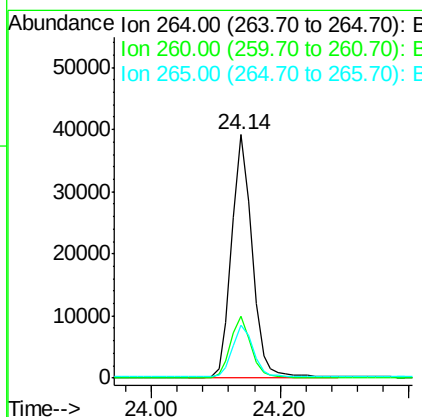
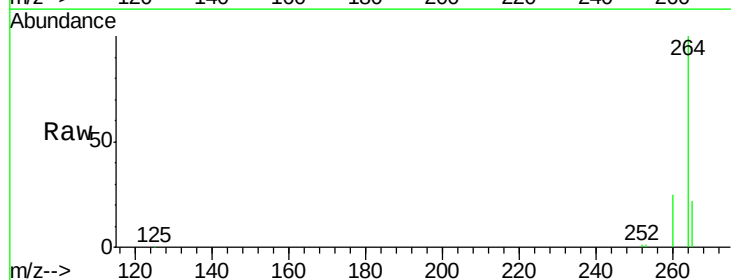
Instrument :
BNA_E
ClientSampleId :

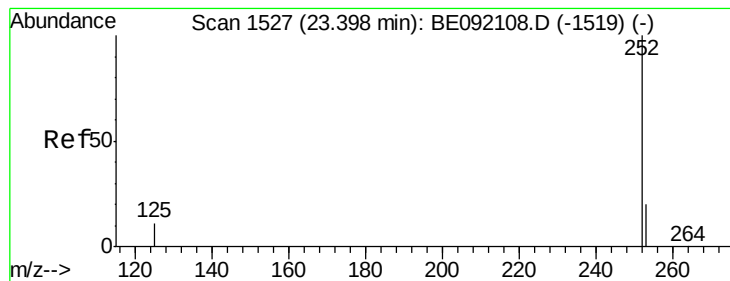
Tot Ion:276 Resp: 160647
Ion Ratio Lower Upper
276 100
138 26.3 21.2 31.8
277 24.8 19.8 29.8



#28
Perylene-d12
Concen: 5.00 ng
RT: 24.14 min Scan# 1591
Delta R.T. 0.00 min
Lab File: BE092110.D
Acq: 2 Aug 2016 14:05

Tgt Ion:264 Resp: 86557
Ion Ratio Lower Upper
264 100
260 25.3 20.8 31.2
265 21.8 16.6 25.0





#29

Benzo(b)fluoranthene

Concen: 1.45 ng

RT: 23.40 min Scan# 1527

Delta R.T. 0.00 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

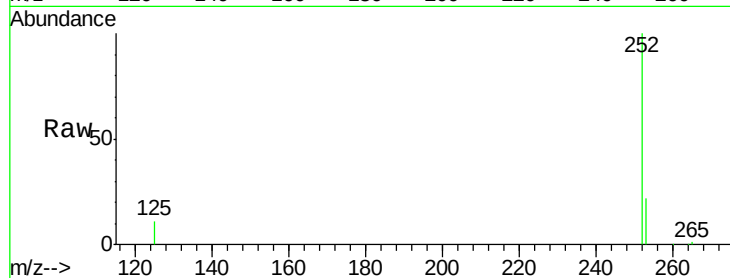
Tot Ion:252 Resp: 34799

Ion Ratio Lower Upper

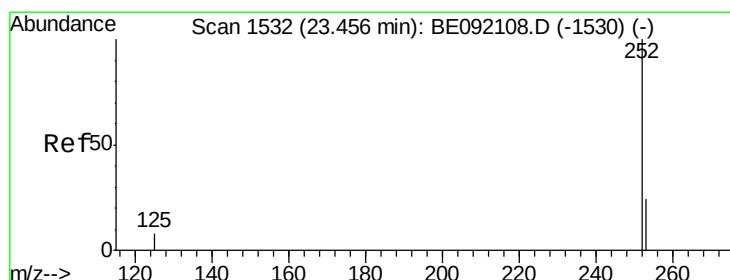
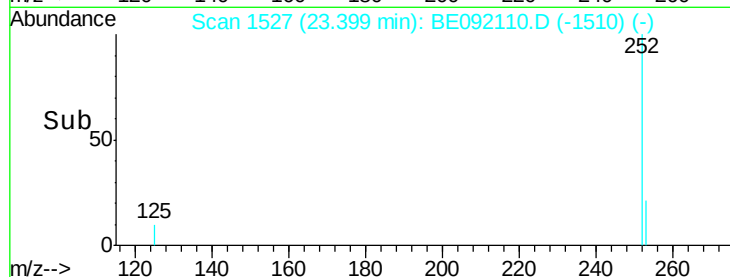
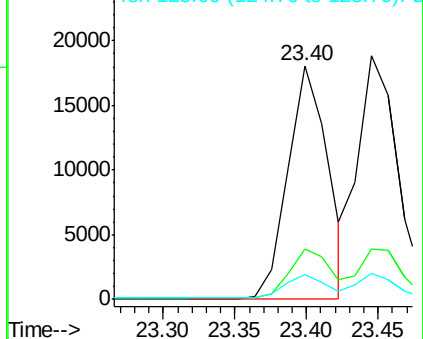
252 100

253 21.6 17.4 26.0

125 10.7 10.2 15.2



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



#30

Benzo(k)fluoranthene

Concen: 1.52 ng

RT: 23.45 min Scan# 1531

Delta R.T. -0.01 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

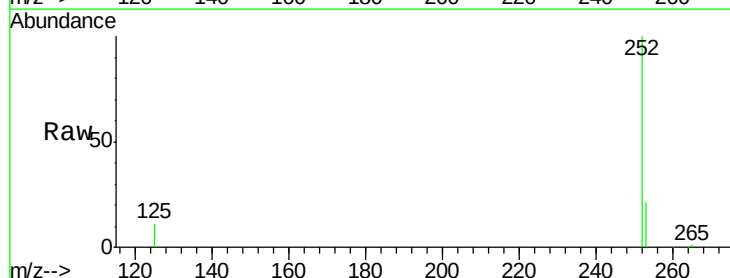
Tgt Ion:252 Resp: 37358

Ion Ratio Lower Upper

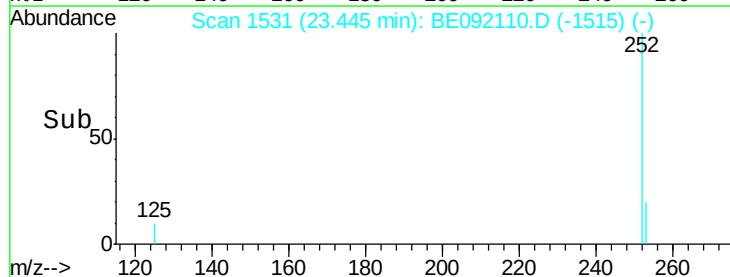
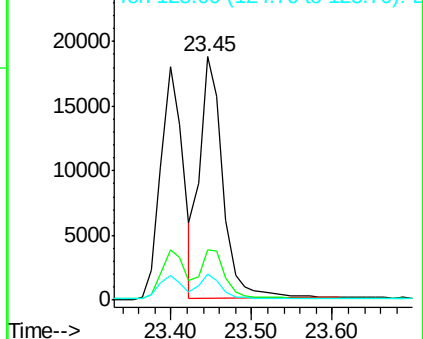
252 100

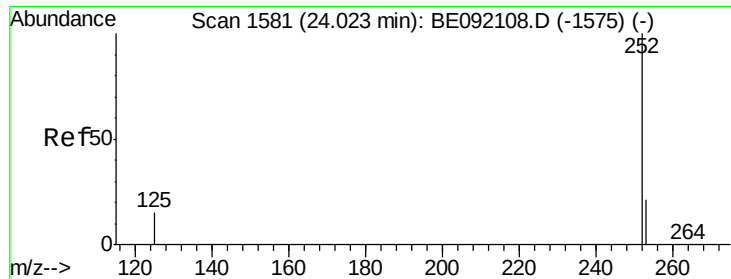
253 20.9 19.4 29.0

125 10.7 8.9 13.3



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





#31

Benzo(a)pyrene

Concen: 1.51 ng

RT: 24.02 min Scan# 1581

Delta R.T. 0.00 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

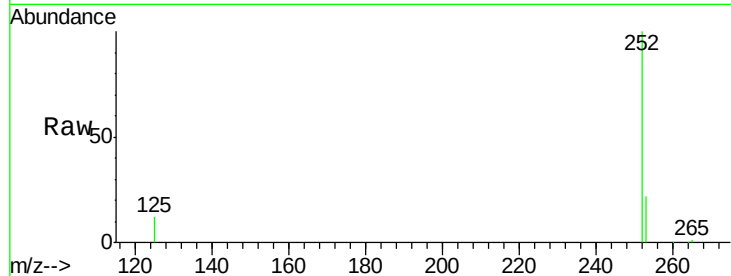
Tot Ion:252 Resp: 33635

Ion Ratio Lower Upper

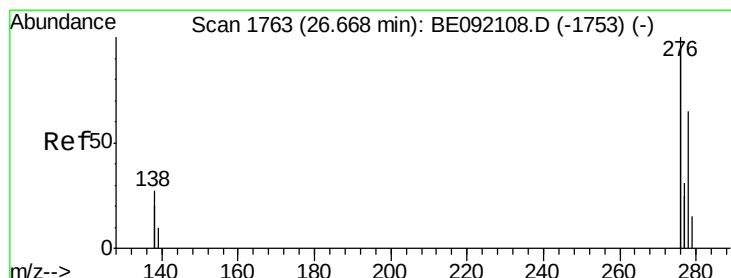
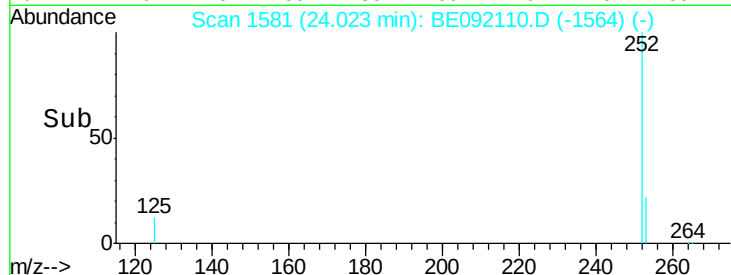
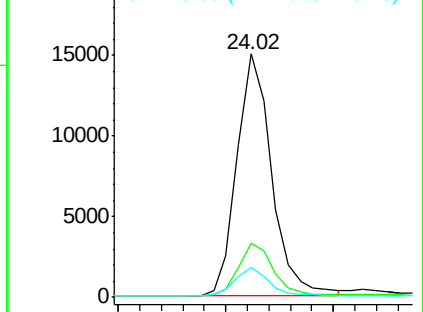
252 100

253 22.2 19.8 29.8

125 12.1 10.4 15.6



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



#32

Dibenzo(a,h)anthracene

Concen: 1.58 ng

RT: 26.67 min Scan# 1762

Delta R.T. -0.00 min

Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

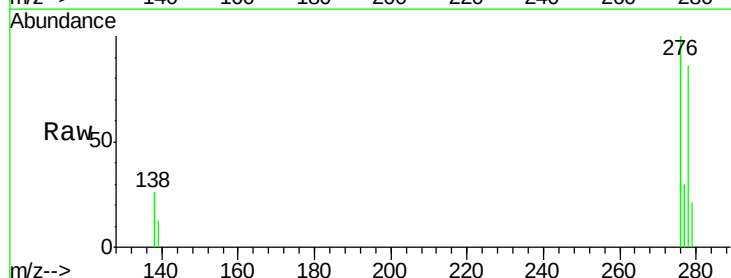
Tgt Ion:278 Resp: 32755

Ion Ratio Lower Upper

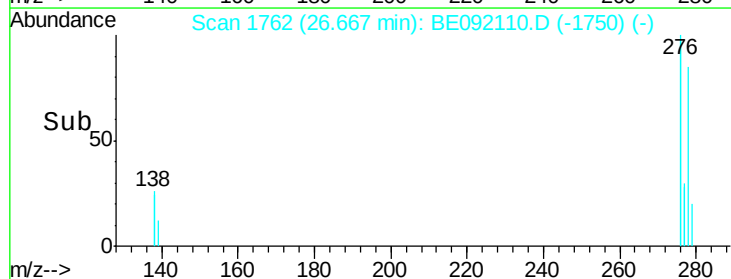
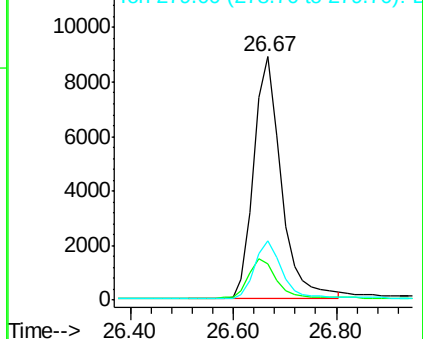
278 100

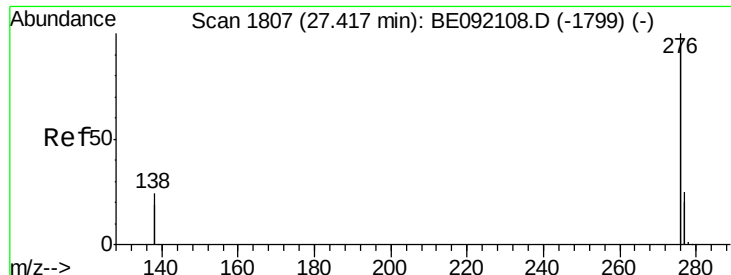
139 14.9 16.7 25.1#

279 24.5 20.3 30.5



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#33

Benzo(a,h,i)perylene

Concen: 1.58 ng

RT: 27.42 min Scan# 1806

Delta R.T. -0.00 min

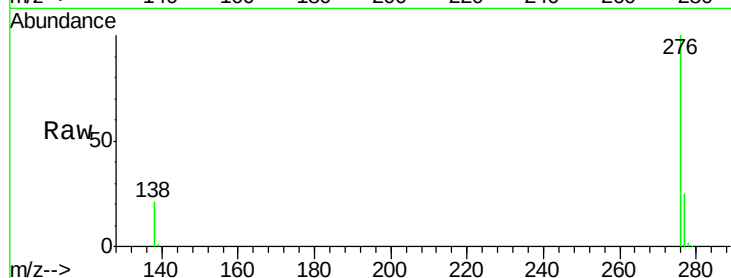
Lab File: BE092110.D

Acq: 2 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :



Tot Ion:	276	Resp:	137855
Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.5	29.3
138	20.6	20.8	31.2

