

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072216\
 Data File : BE092022.D
 Acq On : 23 Jul 2016 1:14
 Operator : UM/SJ
 Sample : H4120-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 GW-10-6.0-15.0

Quant Time: Jul 23 02:09:25 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 22 15:39:27 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	26058	5.00	ng	0.00
8) Naphthalene-d8	10.99	136	134944	5.00	ng	0.00
15) Acenaphthene-d10	14.86	164	87749	5.00	ng	0.00
24) Phenanthrene-d10	17.59	188	196139	5.00	ng	0.00
31) Chrysene-d12	21.76	240	200058	5.00	ng	0.00
40) Perylene-d12	24.16	264	191218	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.72	112	19904	3.94	ng	0.00
5) Phenol-d6	7.35	99	20455	2.36	ng	-0.02
9) Nitrobenzene-d5	9.37	82	35441	4.36	ng	-0.02
16) 2,4,6-Tribromophenol	16.35	330	24543	8.06	ng	0.00
17) 2-Fluorobiphenyl	13.47	172	90923	3.94	ng	-0.01
34) Terphenyl-d14	20.20	244	165231	8.22	ng	-0.02

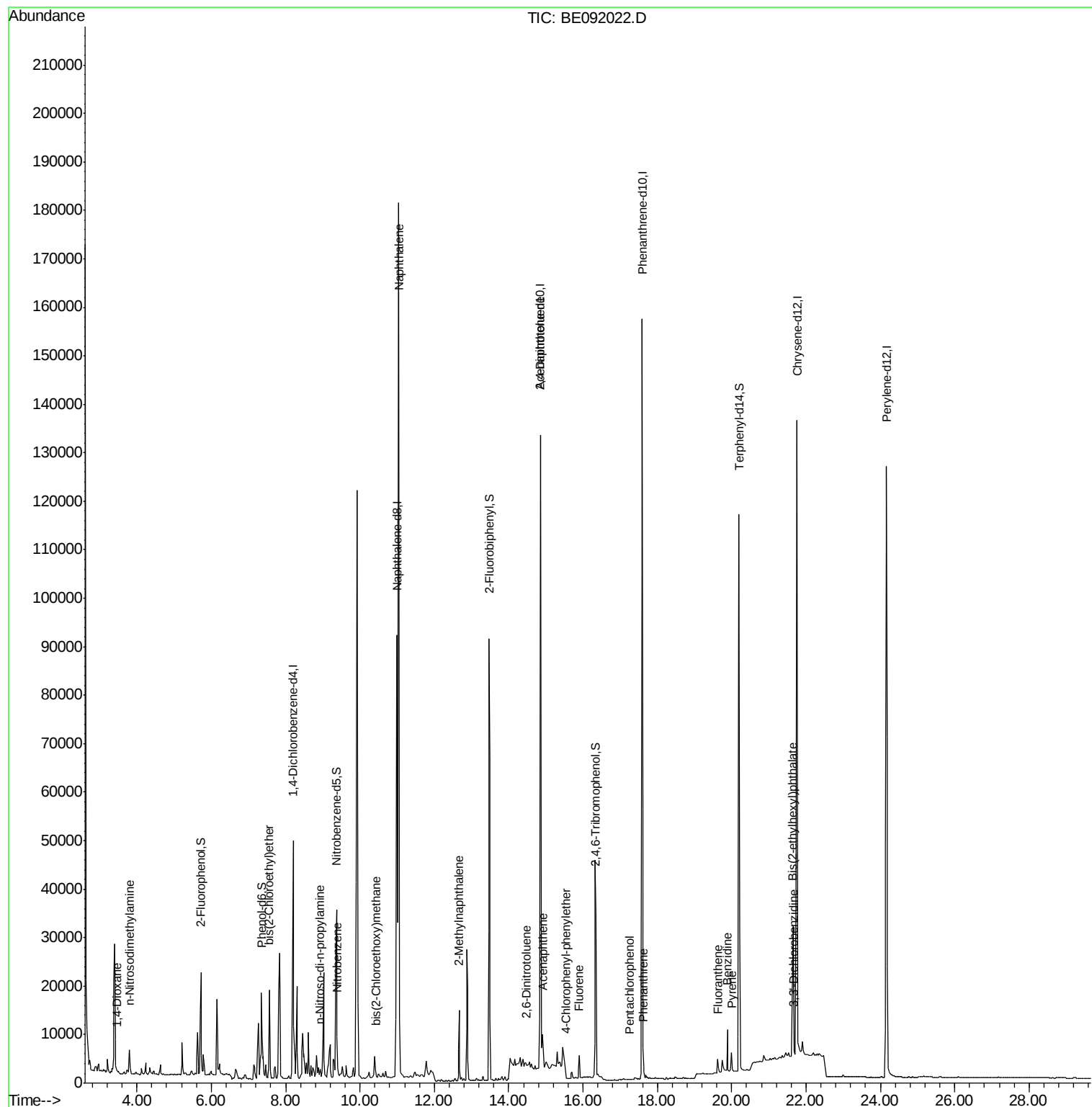
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.47	88	258	0.07	ng	# 1
3) n-Nitrosodimethylamine	3.80	42	502	0.19	ng	# 1
6) bis(2-Chloroethyl)ether	7.56	93	1667	0.22	ng	# 1
7) n-Nitroso-di-n-propylamine	8.92	70	1533	0.24	ng	# 59
10) Nitrobenzene	9.38	77	2604	0.36	ng	# 1
11) bis(2-Chloroethoxy)methane	10.42	93	2142	0.21	ng	# 1
12) Naphthalene	11.04	128	257980	8.42	ng	98
14) 2-Methylnaphthalene	12.66	142	10706	0.56	ng	98
19) 2,6-Dinitrotoluene	14.47	165	2697	0.27	ng	# 10
20) Acenaphthene	14.92	154	2876	0.13	ng	# 1
21) 2,4-Dinitrotoluene	14.86	165	50699	2.21	ng	# 1
22) Fluorene	15.90	166	3345	0.12	ng	# 96
23) 4-Chlorophenyl-phenylether	15.55	204	518	0.04	ng	# 1
27) Pentachlorophenol	17.25	266	150	0.27	ng	89
28) Phenanthrene	17.63	178	2117	0.04	ng	# 88
30) Fluoranthene	19.63	202	4230	0.02	ng	# 92
32) Benzidine	19.88	184	108	0.19	ng	# 1
33) Pyrene	19.99	202	3194	0.02	ng	# 16
36) 3,3'-Dichlorobenzidine	21.67	252	110	0.04	ng	# 76
38) Bis(2-ethylhexyl)phthalate	21.64	149	45654	1.22	ng	# 100

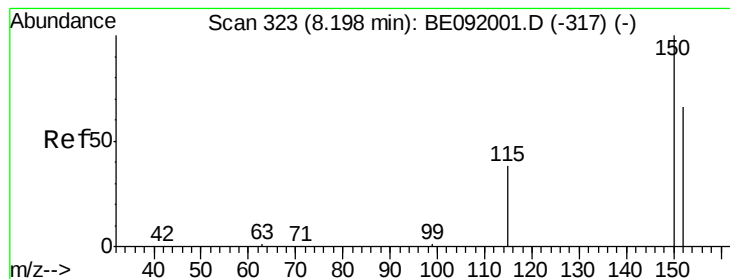
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072216\
Data File : BE092022.D
Acq On : 23 Jul 2016 1:14
Operator : UM/SJ
Sample : H4120-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
GW-10-6.0-15.0

Quant Time: Jul 23 02:09:25 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 22 15:39:27 2016
Response via : Initial Calibration

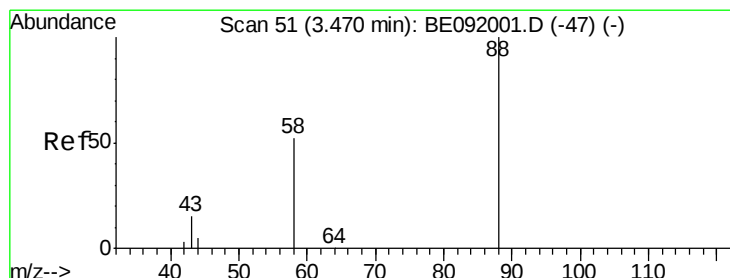
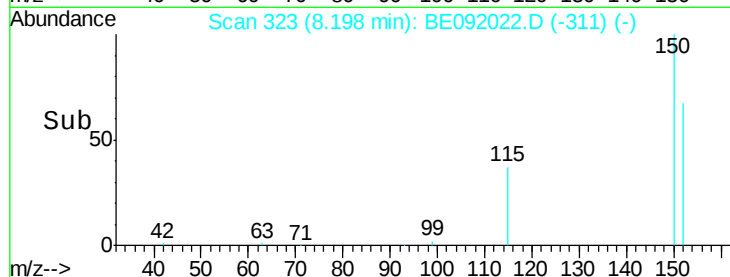
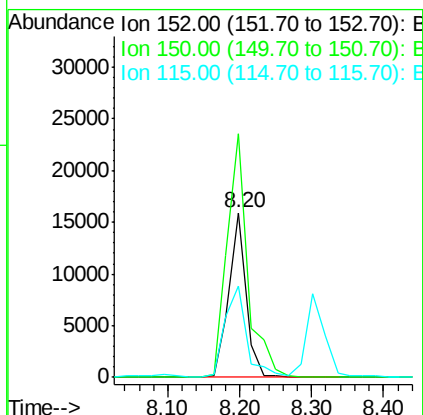
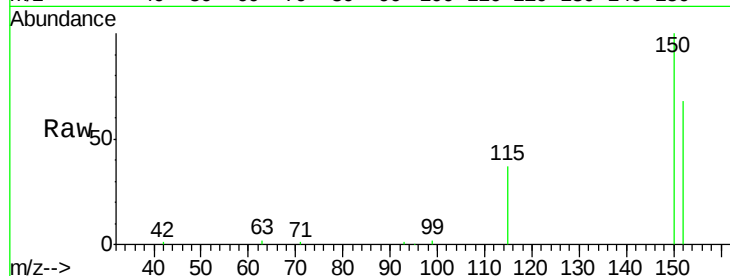




#1
 1,4-Dichlorobenzene-d4
 Concen: 5.00 ng
 RT: 8.20 min Scan# 323
 Delta R.T. -0.00 min
 Lab File: BE092022.D
 Acq: 23 Jul 2016 1:14

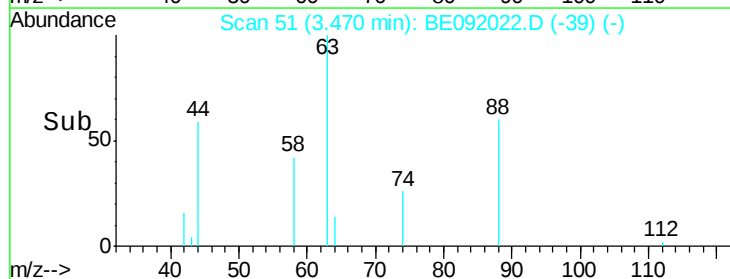
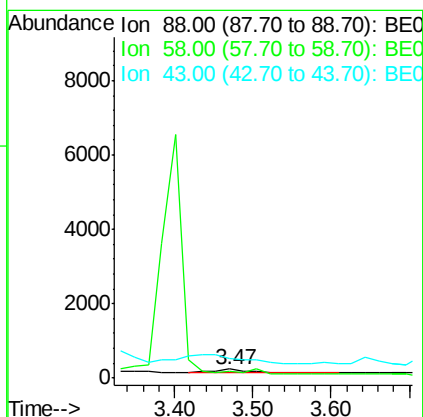
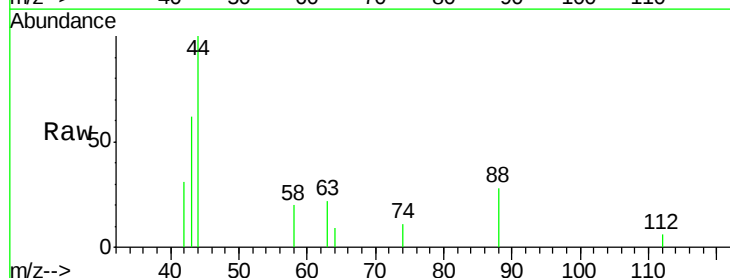
Instrument :
 BNA_E
 ClientSampleId :
 GW-10-6.0-15.0

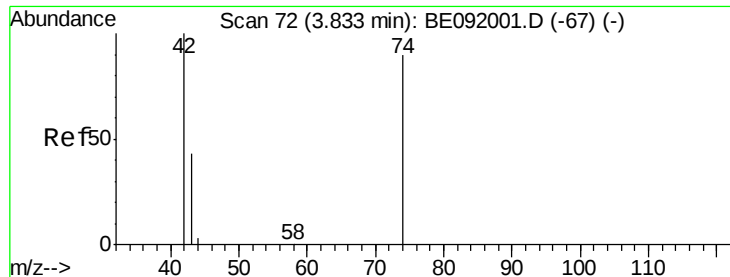
Tgt Ion: 152 Resp: 26058
 Ion Ratio Lower Upper
 152 100
 150 148.0 123.9 185.9
 115 55.2 48.3 72.5



#2
 1,4-Dioxane
 Concen: 0.07 ng
 RT: 3.47 min Scan# 51
 Delta R.T. 0.00 min
 Lab File: BE092022.D
 Acq: 23 Jul 2016 1:14

Tgt Ion: 88 Resp: 258
 Ion Ratio Lower Upper
 88 100
 58 0.0 63.0 94.4#
 43 488.8 29.1 43.7#





#3

n-Nitrosodimethylamine

Concen: 0.19 ng

RT: 3.80 min Scan# 70

Delta R.T. -0.03 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

Instrument :

BNA_E

ClientSampleId :

GW-10-6.0-15.0

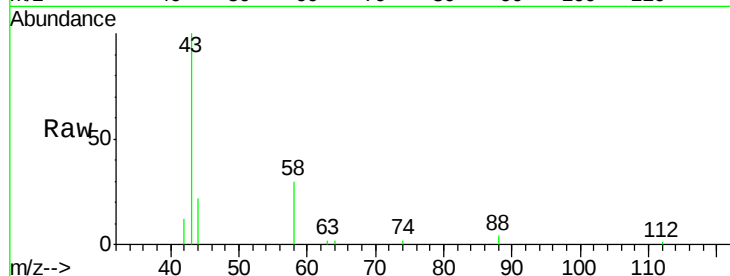
Tgt Ion: 42 Resp: 502

Ion Ratio Lower Upper

42 100

74 0.0 93.4 140.0#

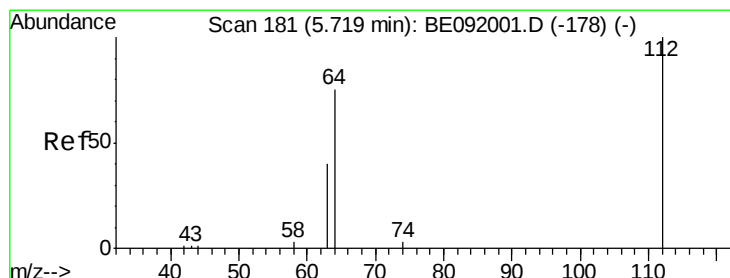
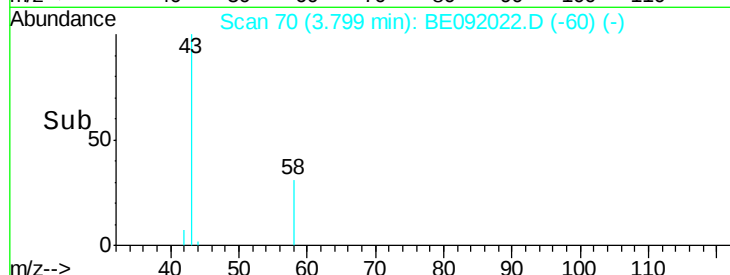
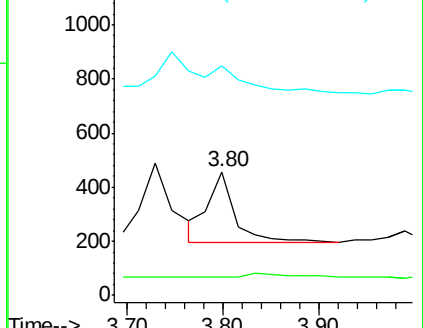
44 0.0 5.0 7.6#



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: 3.94 ng

RT: 5.72 min Scan# 181

Delta R.T. 0.00 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

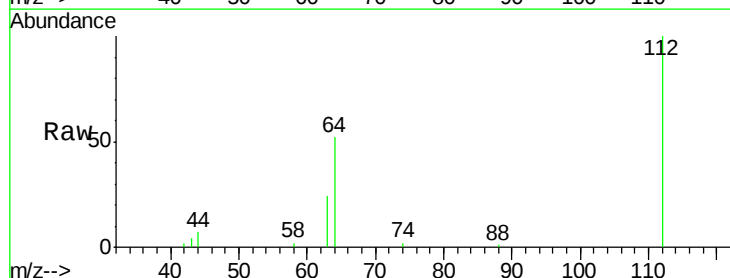
Tgt Ion: 112 Resp: 19904

Ion Ratio Lower Upper

112 100

64 66.9 53.7 80.5

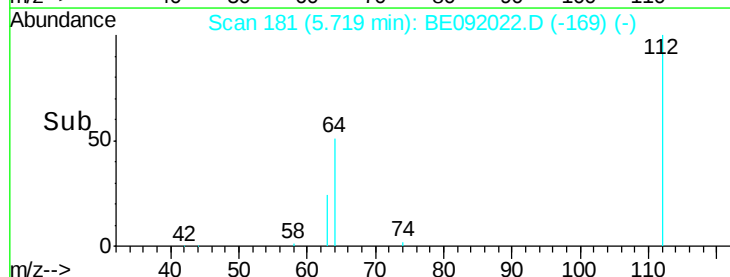
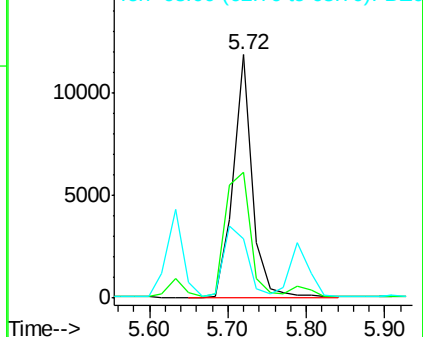
63 35.9 29.5 44.3

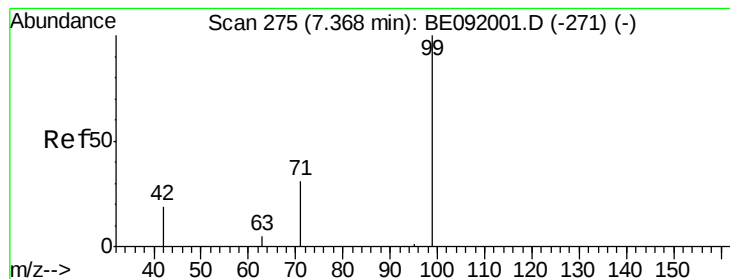


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 2.36 ng

RT: 7.35 min Scan# 274

Delta R.T. -0.02 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

Instrument :

BNA_E

ClientSampleId :

GW-10-6.0-15.0

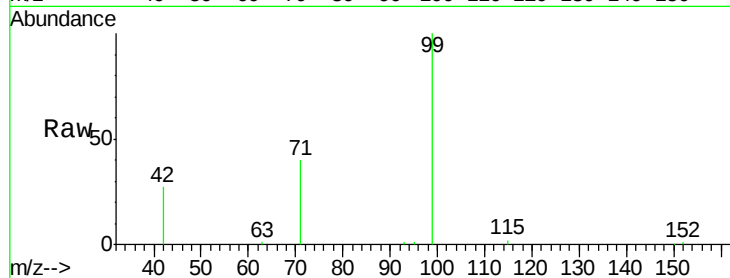
Tgt Ion: 99 Resp: 20455

Ion Ratio Lower Upper

99 100

42 25.9 19.6 29.4

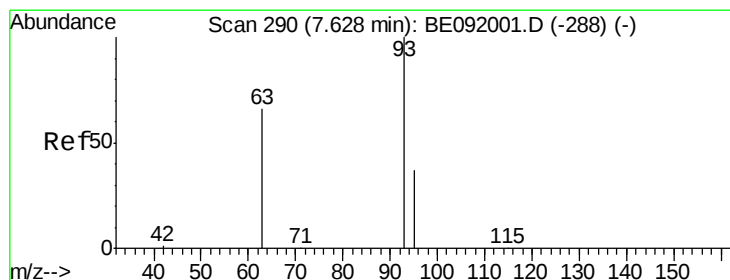
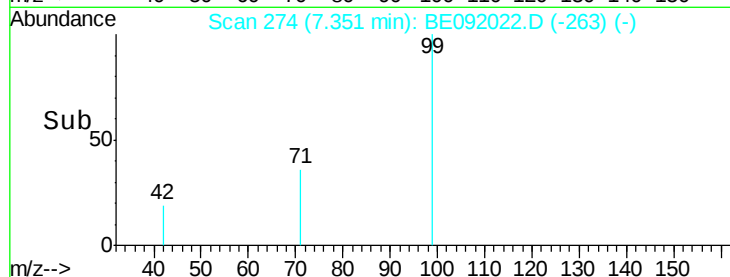
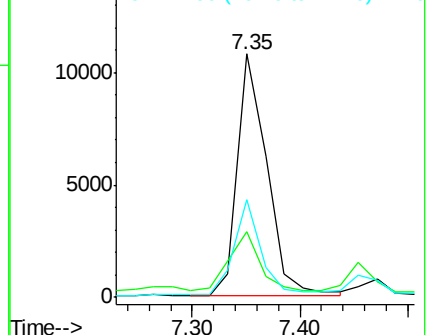
71 37.7 28.1 42.1



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: 0.22 ng

RT: 7.56 min Scan# 286

Delta R.T. -0.07 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

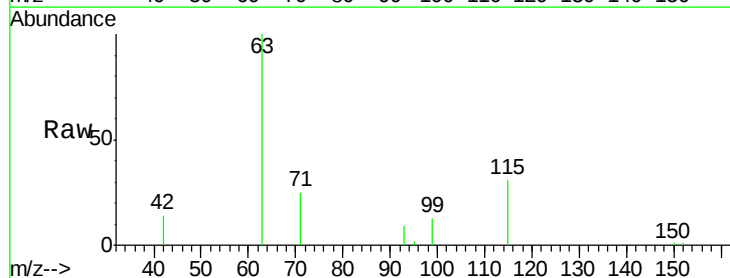
Tgt Ion: 93 Resp: 1667

Ion Ratio Lower Upper

93 100

63 960.2 66.2 99.4#

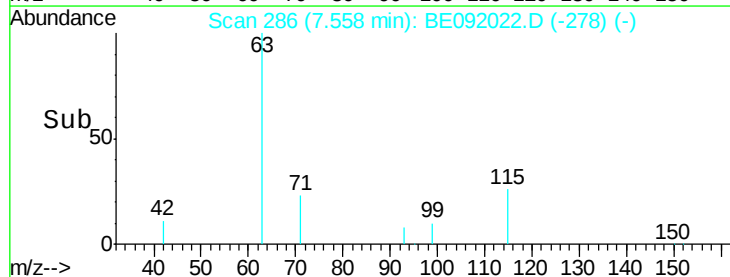
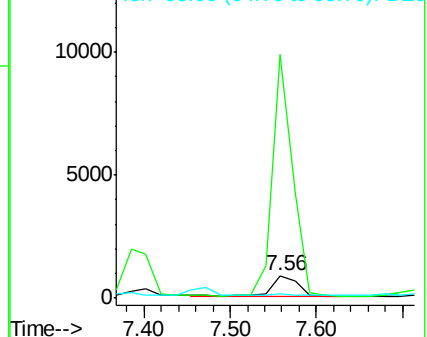
95 7.1 25.5 38.3#

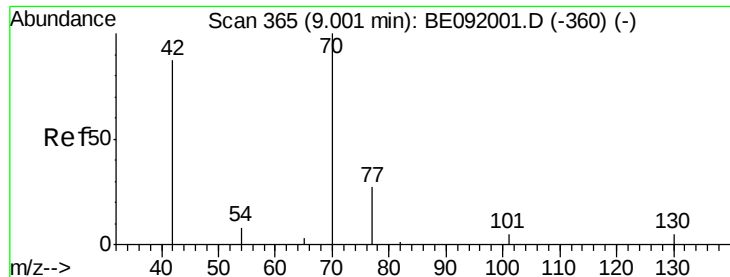


Abundance Ion 93.00 (92.70 to 93.70): BE0

Ion 63.00 (62.70 to 63.70): BE0

Ion 95.00 (94.70 to 95.70): BE0





#7

n-Nitroso-di-n-propylamine

Concen: 0.24 ng

RT: 8.92 min Scan# 361

Delta R.T. -0.08 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

Instrument :

BNA_E

ClientSampleId :

GW-10-6.0-15.0

Tgt Ion: 70 Resp: 1533

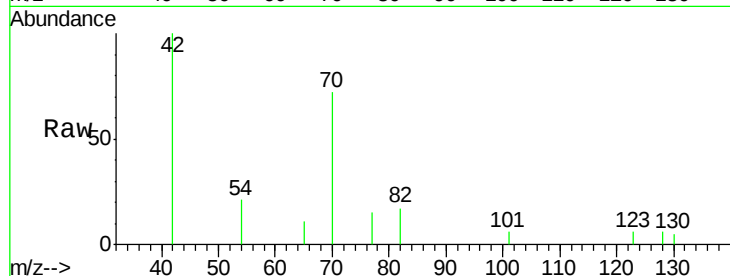
Ion Ratio Lower Upper

70 100

42 109.2 58.4 87.6#

101 0.0 6.4 9.6#

130 0.0 0.0 0.0

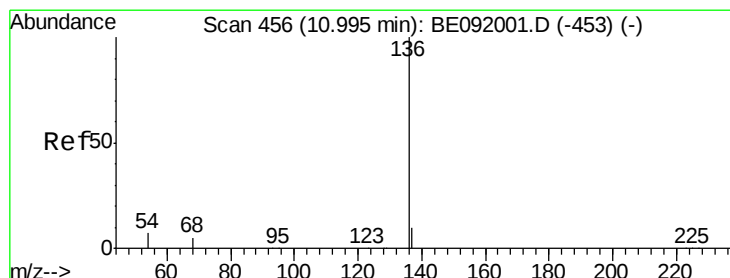
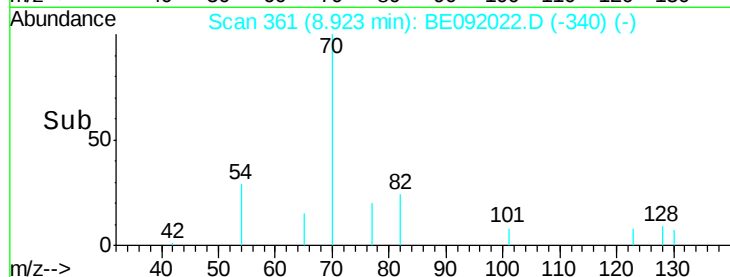
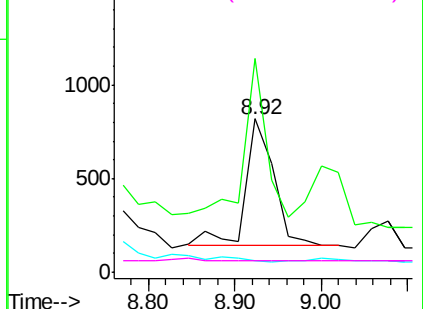


Abundance Ion 70.00 (69.70 to 70.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#8

Naphthalene-d8

Concen: 5.00 ng

RT: 10.99 min Scan# 456

Delta R.T. 0.00 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

Tgt Ion: 136 Resp: 134944

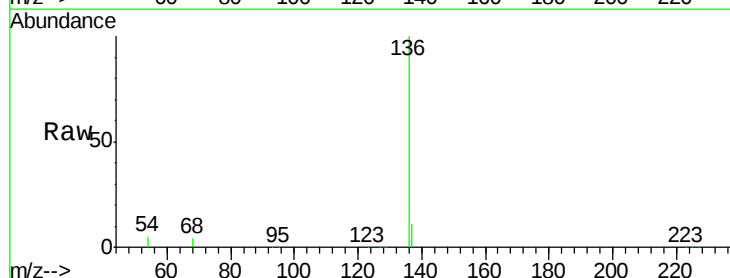
Ion Ratio Lower Upper

136 100

137 10.9 8.3 12.5

54 5.0 8.2 12.4#

68 4.1 5.9 8.9#

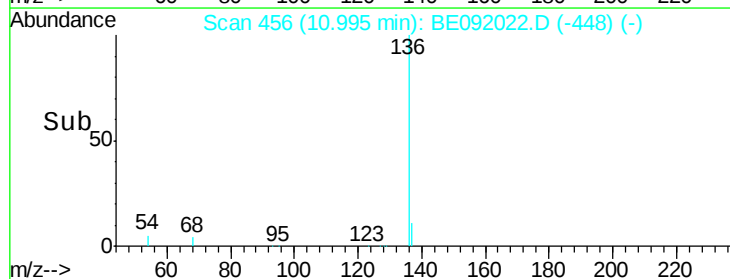
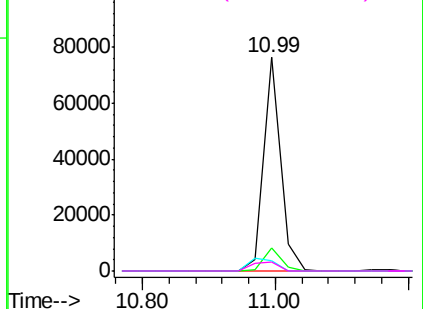


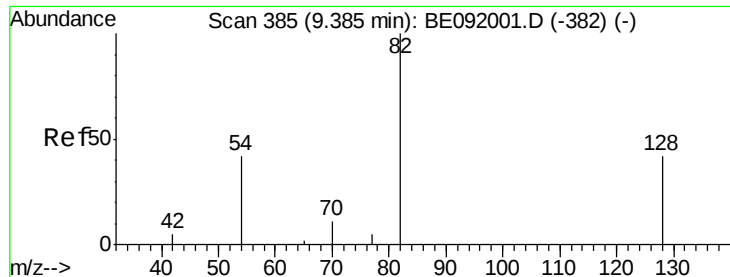
Abundance Ion 136.00 (135.70 to 136.70): E

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





#9

Nitrobenzene-d5

Concen: 4.36 ng

RT: 9.37 min Scan# 384

Delta R.T. -0.02 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

Instrument :

BNA_E

ClientSampleId :

GW-10-6.0-15.0

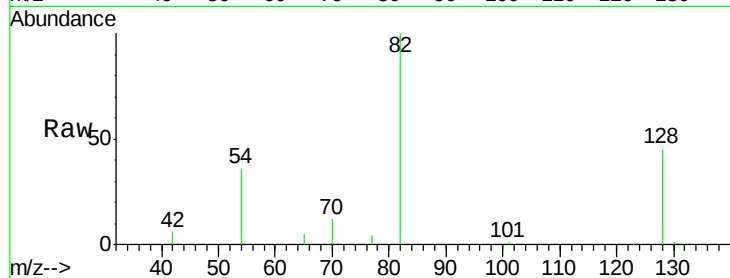
Tgt Ion: 82 Resp: 35441

Ion Ratio Lower Upper

82 100

128 45.1 39.5 59.3

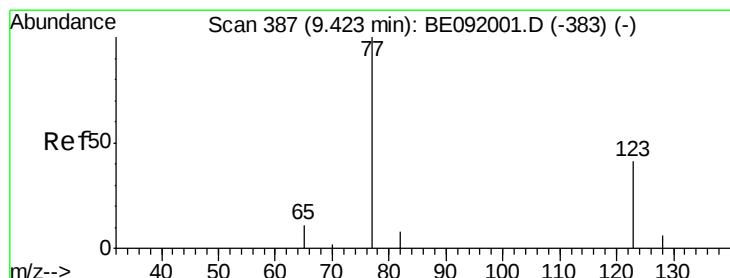
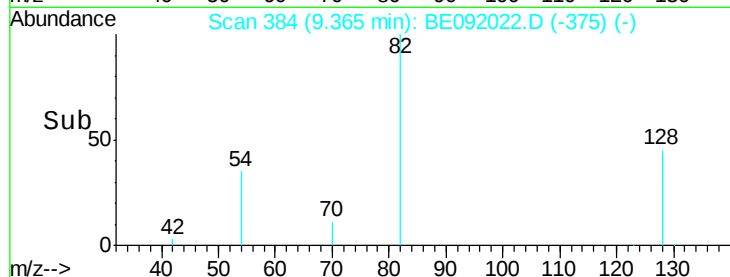
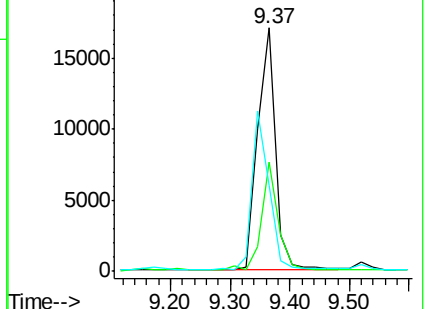
54 35.6 30.3 45.5



Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): BE0

Ion 54.00 (53.70 to 54.70): BE0



#10

Nitrobenzene

Concen: 0.36 ng

RT: 9.38 min Scan# 385

Delta R.T. -0.04 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

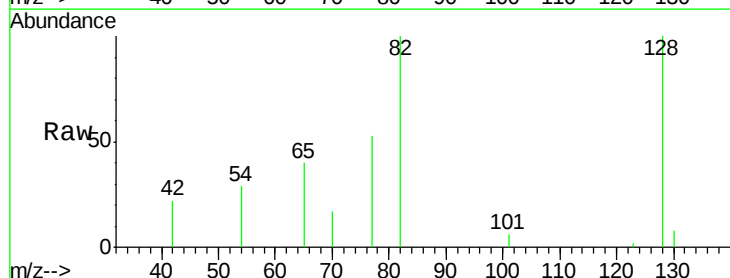
Tgt Ion: 77 Resp: 2604

Ion Ratio Lower Upper

77 100

123 0.0 0.0 0.0

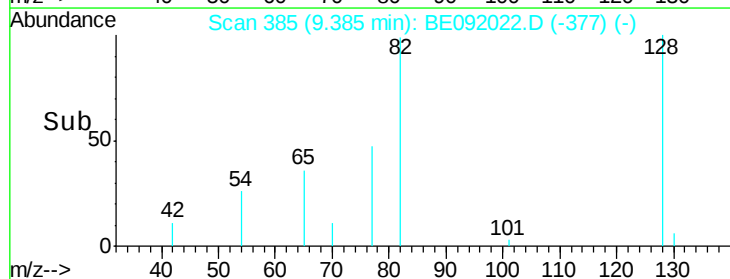
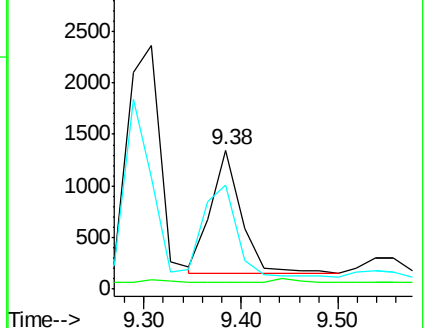
65 81.3 11.1 16.7#

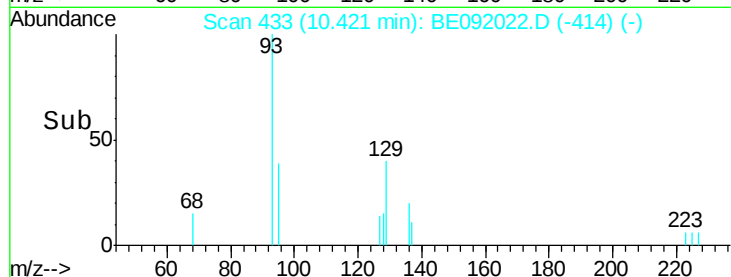
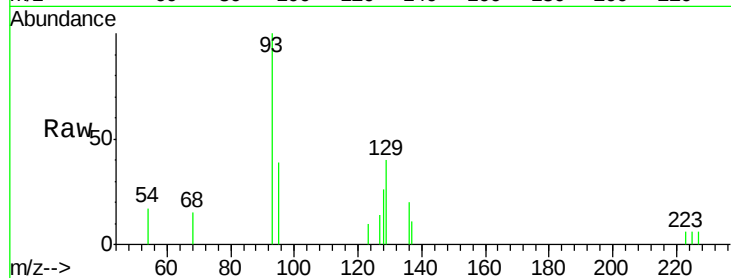
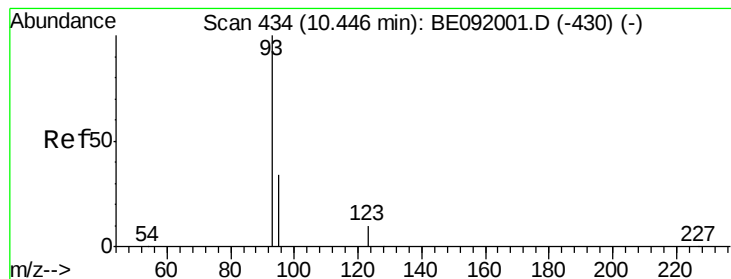


Abundance Ion 77.00 (76.70 to 77.70): BE0

Ion 123.00 (122.70 to 123.70): BE0

Ion 65.00 (64.70 to 65.70): BE0





#11

bis(2-Chloroethoxy)methane

Concen: 0.21 ng

RT: 10.42 min Scan# 433

Delta R.T. -0.02 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

Instrument :

BNA_E

ClientSampleId :

GW-10-6.0-15.0

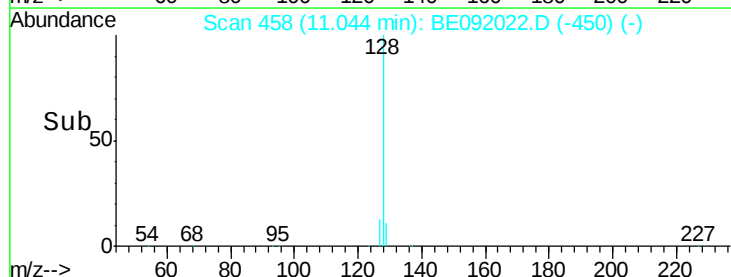
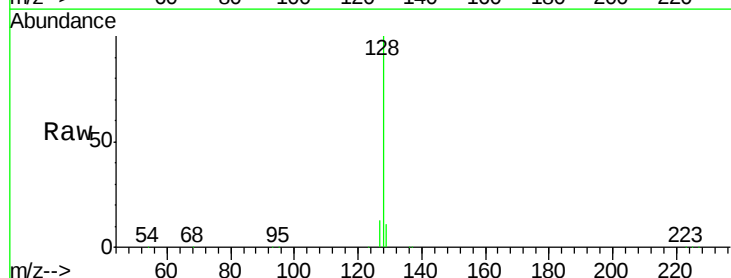
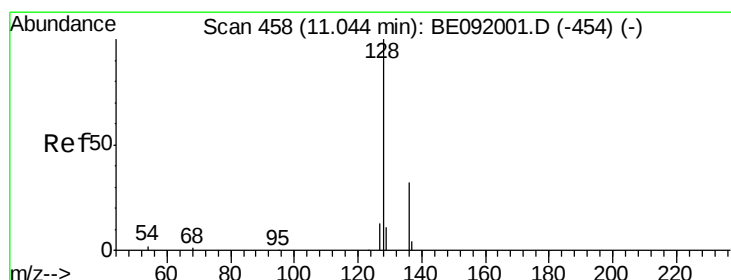
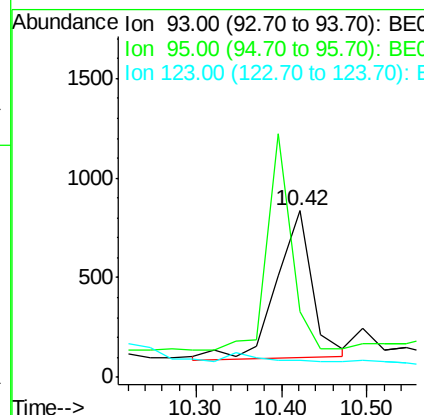
Tgt Ion: 93 Resp: 2142

Ion Ratio Lower Upper

93 100

95 0.0 57.6 86.4#

123 0.0 100.2 150.4#



#12

Naphthalene

Concen: 8.42 ng

RT: 11.04 min Scan# 458

Delta R.T. 0.00 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

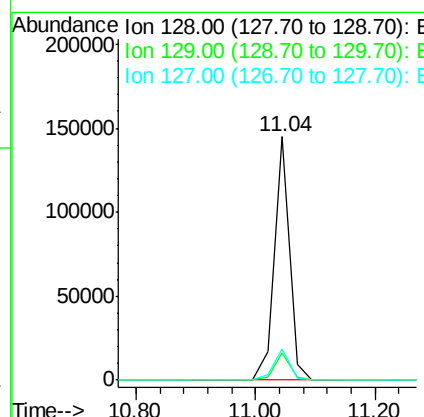
Tgt Ion: 128 Resp: 257980

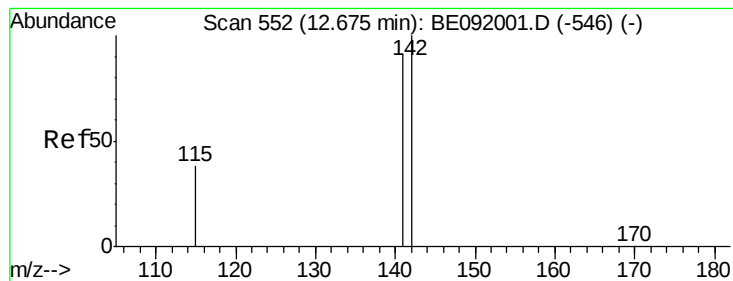
Ion Ratio Lower Upper

128 100

129 11.4 10.4 15.6

127 12.6 10.2 15.2





#14

2-Methylnaphthalene

Concen: 0.56 ng

RT: 12.66 min Scan# 551

Delta R.T. -0.01 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

Instrument :

BNA_E

ClientSampleId :

GW-10-6.0-15.0

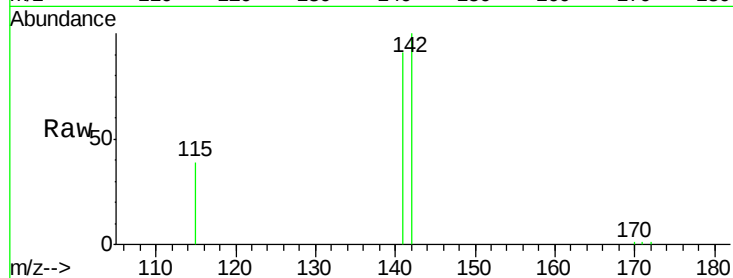
Tgt Ion:142 Resp: 10706

Ion Ratio Lower Upper

142 100

141 91.4 71.9 107.9

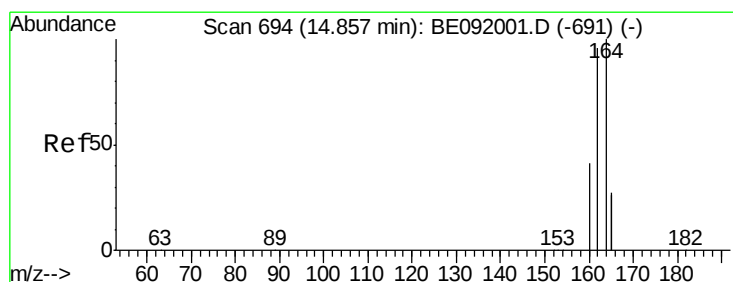
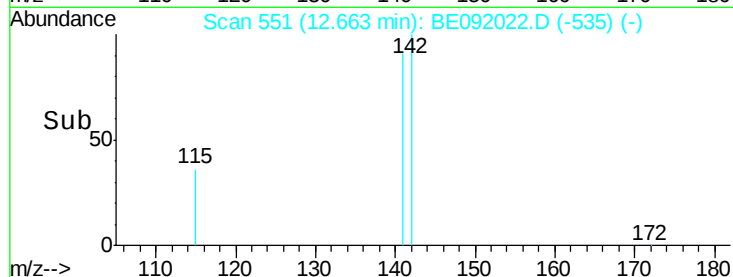
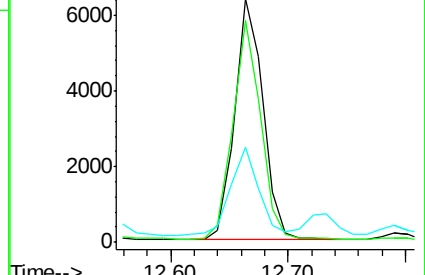
115 38.9 29.9 44.9



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



#15

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.86 min Scan# 694

Delta R.T. 0.00 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

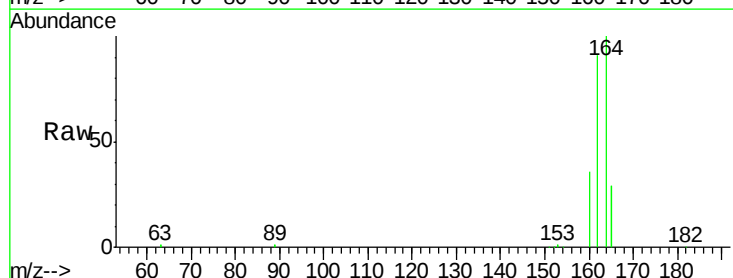
Tgt Ion:164 Resp: 87749

Ion Ratio Lower Upper

164 100

162 90.7 71.8 107.8

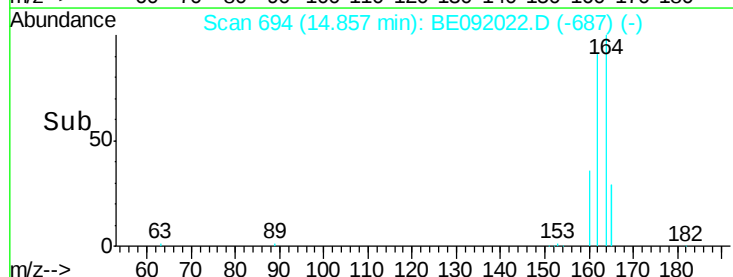
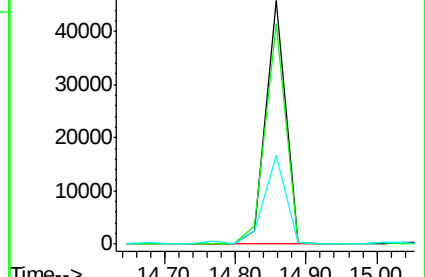
160 36.3 28.0 42.0

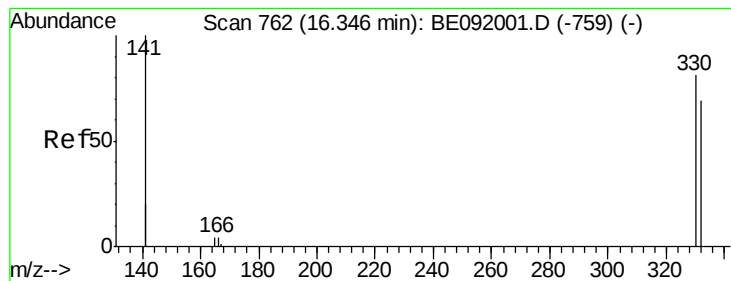


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#16

2,4,6-Tribromophenol

Concen: 8.06 ng

RT: 16.35 min Scan# 762

Delta R.T. 0.00 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

Instrument :

BNA_E

ClientSampleId :

GW-10-6.0-15.0

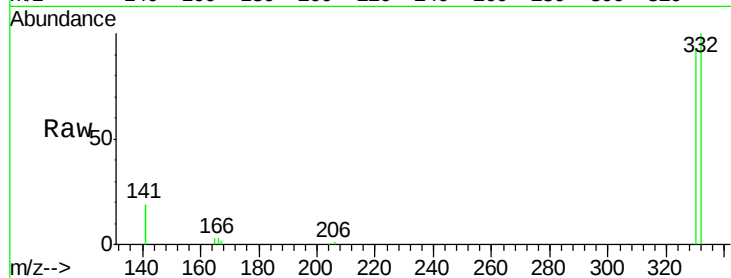
Tgt Ion:330 Resp: 24543

Ion Ratio Lower Upper

330 100

332 96.9 77.0 115.6

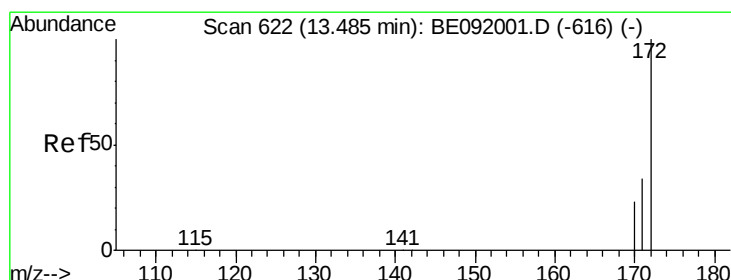
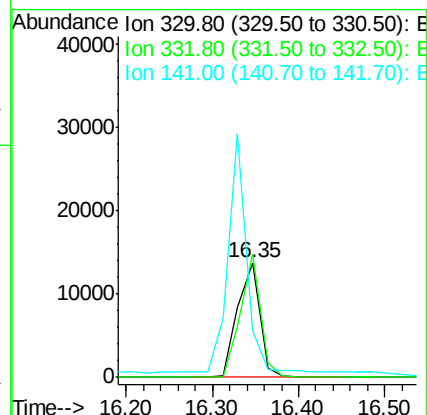
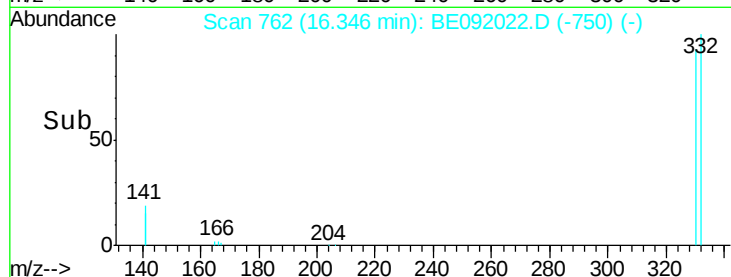
141 173.9 138.4 207.6



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



#17

2-Fluorobiphenyl

Concen: 3.94 ng

RT: 13.47 min Scan# 621

Delta R.T. -0.01 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

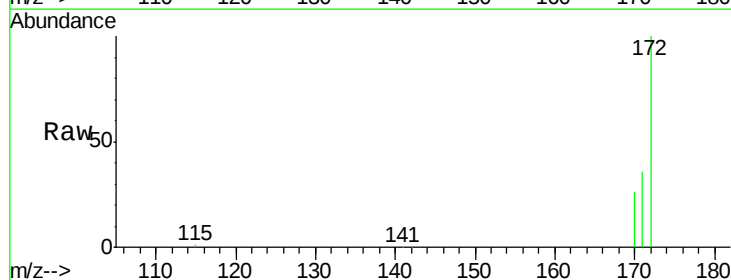
Tgt Ion:172 Resp: 90923

Ion Ratio Lower Upper

172 100

171 36.4 24.3 36.5

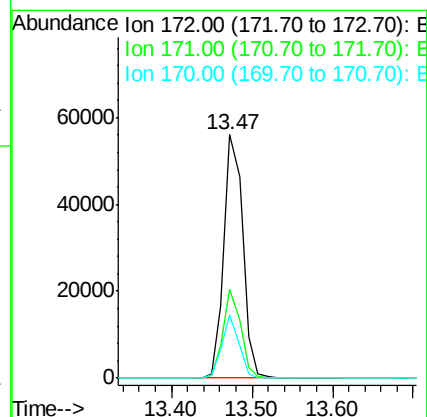
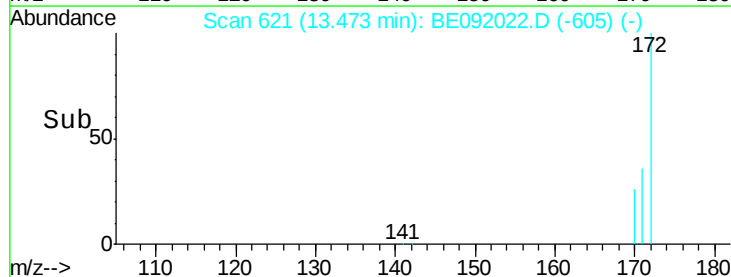
170 26.1 14.9 22.3#

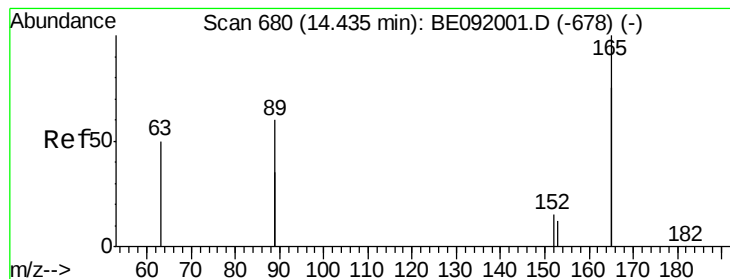


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#19

2,6-Dinitrotoluene

Concen: 0.27 ng

RT: 14.47 min Scan# 681

Delta R.T. 0.03 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

Instrument :

BNA_E

ClientSampleId :

GW-10-6.0-15.0

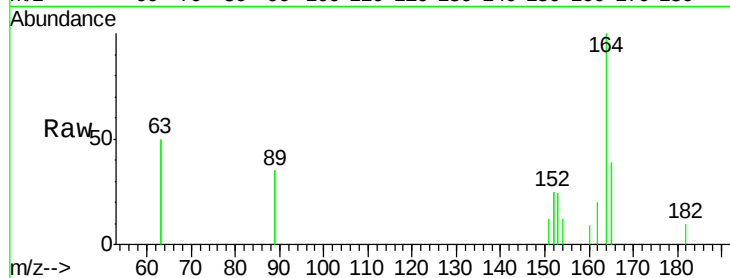
Tgt Ion:165 Resp: 2697

Ion Ratio Lower Upper

165 100

63 0.0 65.9 98.9#

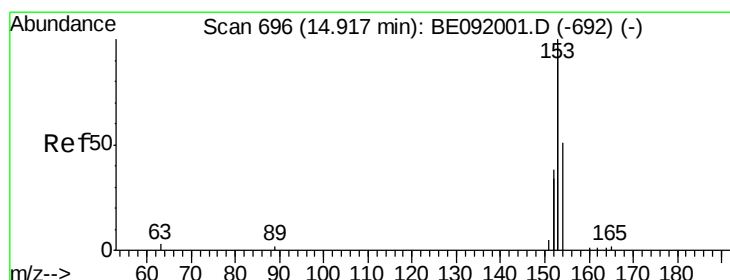
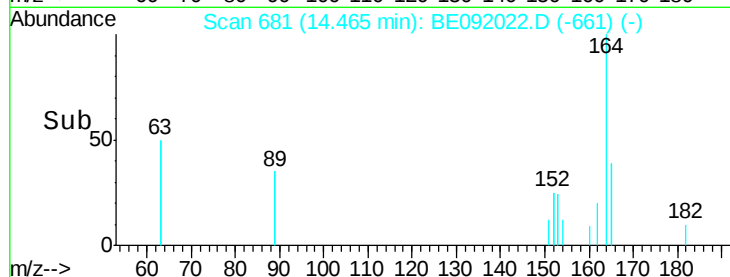
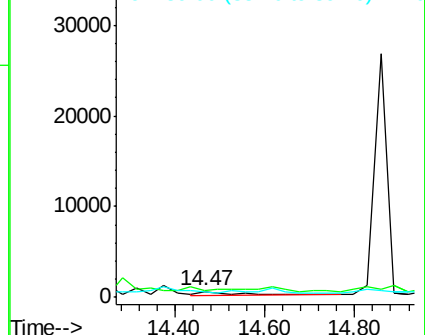
89 0.0 59.1 88.7#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BE0

Ion 89.00 (88.70 to 89.70): BE0



#20

Acenaphthene

Concen: 0.13 ng

RT: 14.92 min Scan# 696

Delta R.T. 0.00 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

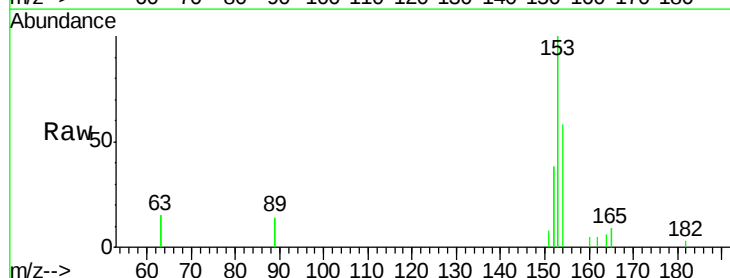
Tgt Ion:154 Resp: 2876

Ion Ratio Lower Upper

154 100

153 407.7 88.1 132.1#

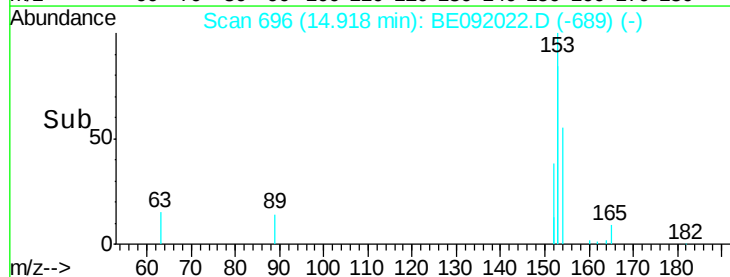
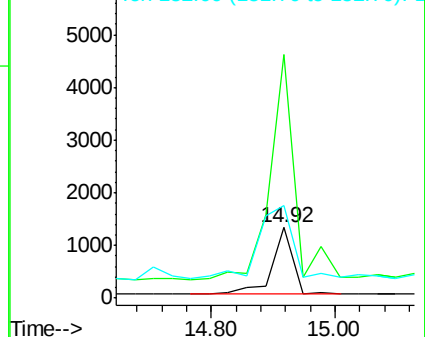
152 180.3 44.2 66.2#

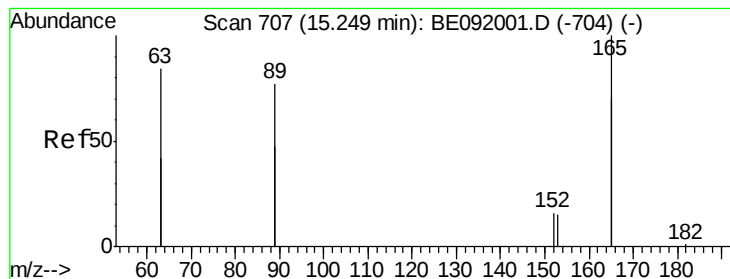


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#21

2,4-Dinitrotoluene

Concen: 2.21 ng

RT: 14.86 min Scan# 694

Delta R.T. -0.39 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

Instrument :

BNA_E

ClientSampleId :

GW-10-6.0-15.0

Tgt Ion:165 Resp: 50699

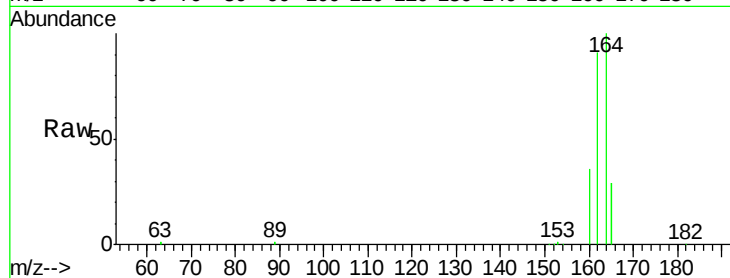
Ion Ratio Lower Upper

165 100

63 0.0 0.0 0.0

89 0.0 99.8 149.8#

182 0.3 0.0 0.0#

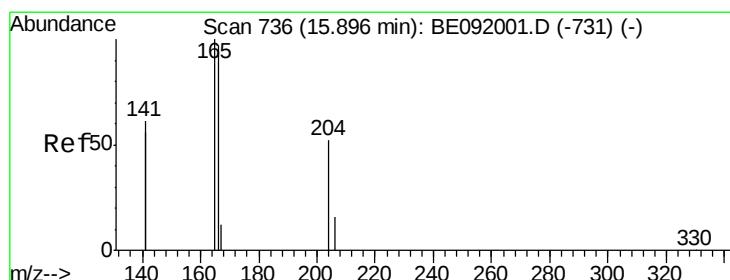
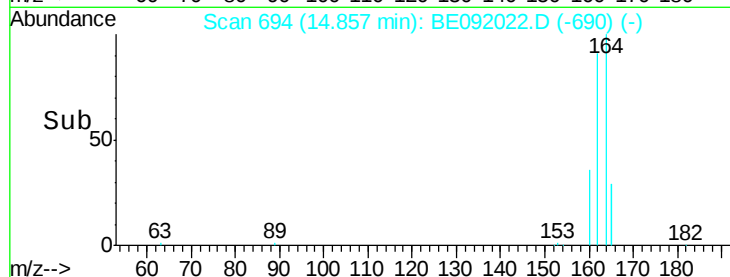
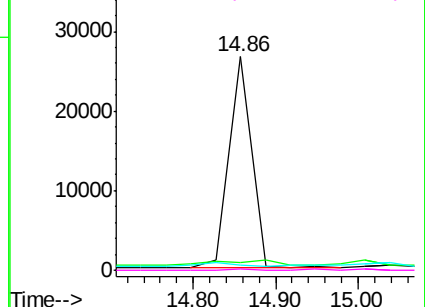


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BE0

Ion 89.00 (88.70 to 89.70): BE0

Ion 182.00 (181.70 to 182.70): E



#22

Fluorene

Concen: 0.12 ng

RT: 15.90 min Scan# 736

Delta R.T. 0.00 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

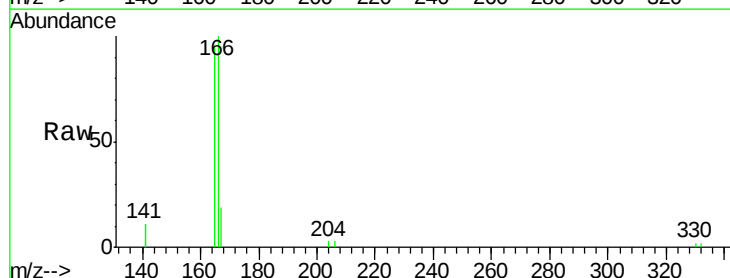
Tgt Ion:166 Resp: 3345

Ion Ratio Lower Upper

166 100

165 100.2 78.6 117.8

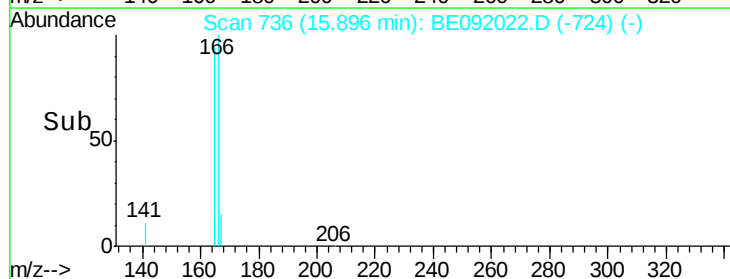
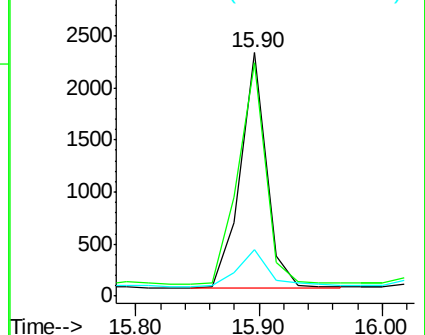
167 19.3 10.8 16.2#

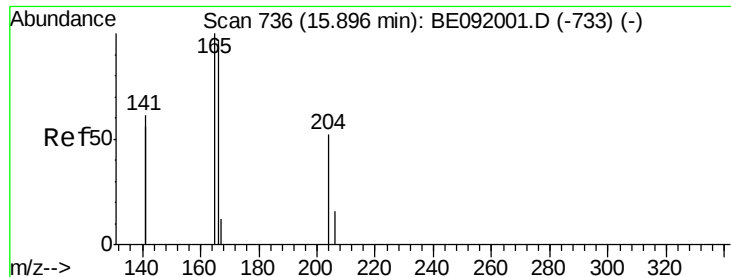


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

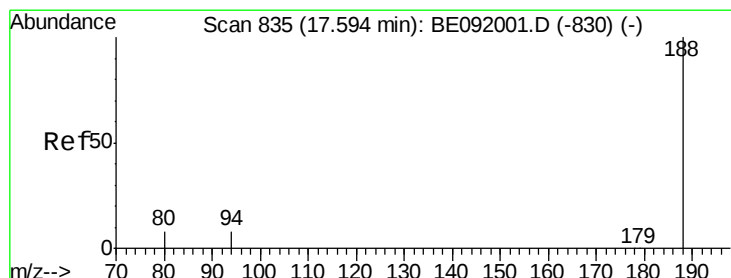
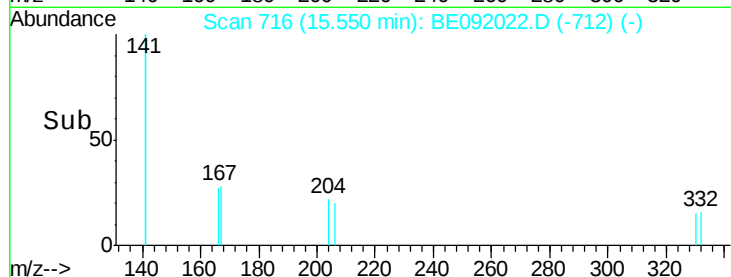
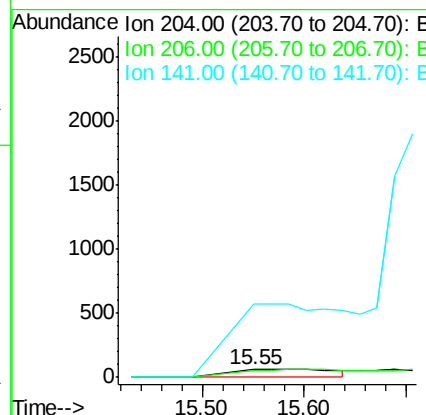
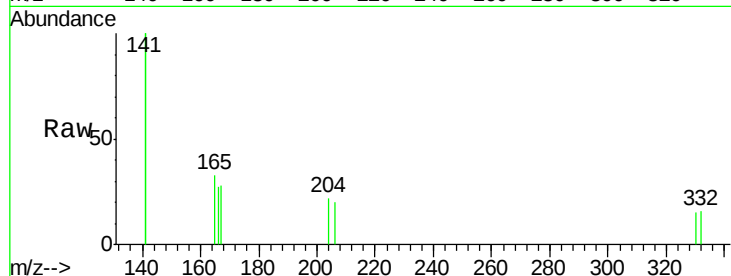




#23
 4-Chlorophenyl-phenylether
 Concen: 0.04 ng
 RT: 15.55 min Scan# 716
 Delta R.T. -0.35 min
 Lab File: BE092022.D
 Acq: 23 Jul 2016 1:14

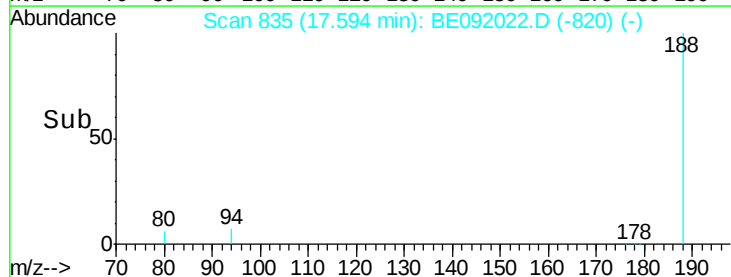
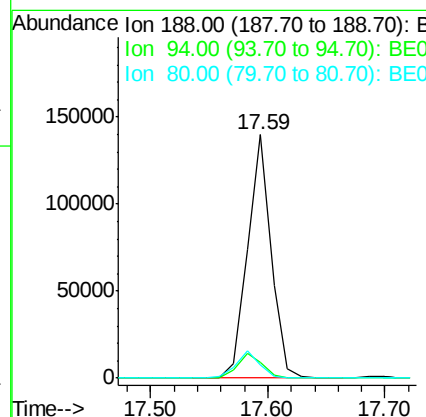
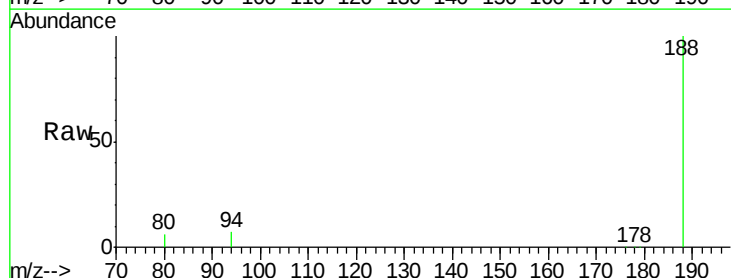
Instrument :
 BNA_E
 ClientSampleId :
 GW-10-6.0-15.0

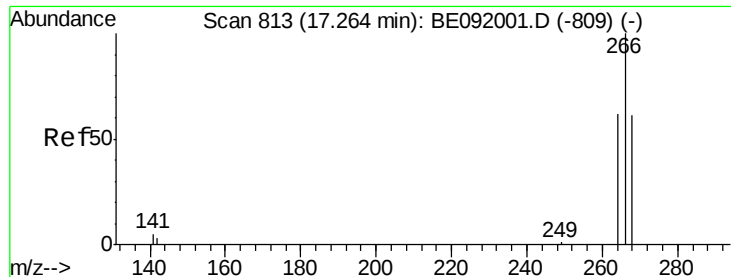
Tgt Ion: 204 Resp: 518
 Ion Ratio Lower Upper
 204 100
 206 0.0 27.8 41.6#
 141 1024.9 197.6 296.4#



#24
 Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.59 min Scan# 835
 Delta R.T. -0.00 min
 Lab File: BE092022.D
 Acq: 23 Jul 2016 1:14

Tgt Ion: 188 Resp: 196139
 Ion Ratio Lower Upper
 188 100
 94 6.5 4.1 6.1#
 80 5.7 3.4 5.2#





#27

Pentachlorophenol

Concen: 0.27 ng

RT: 17.25 min Scan# 812

Delta R.T. -0.02 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

Instrument :

BNA_E

ClientSampleId :

GW-10-6.0-15.0

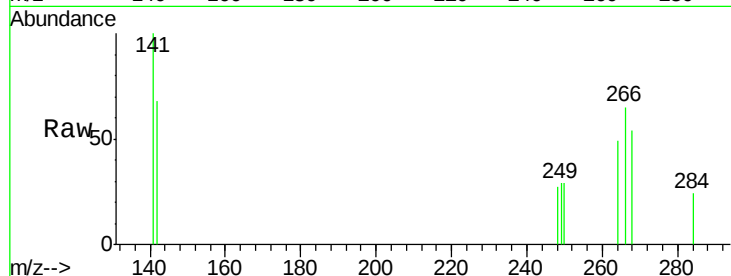
Tgt Ion:266 Resp: 150

Ion Ratio Lower Upper

266 100

268 82.4 60.5 90.7

264 75.2 51.0 76.4



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

17.25

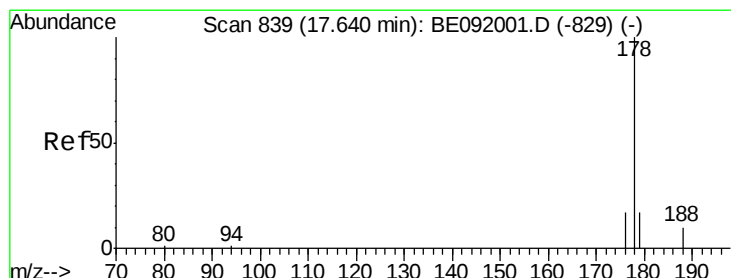
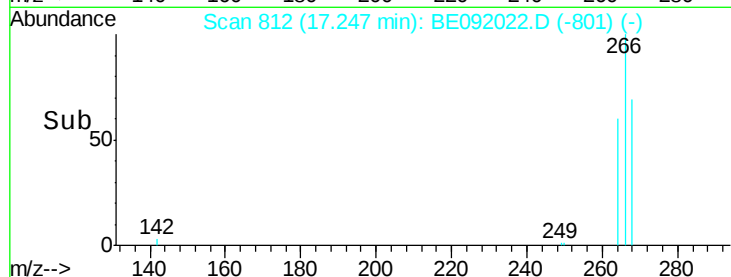
150

100

50

0

Time--> 17.10 17.20 17.30 17.40



#28

Phenanthrene

Concen: 0.04 ng

RT: 17.63 min Scan# 838

Delta R.T. -0.01 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

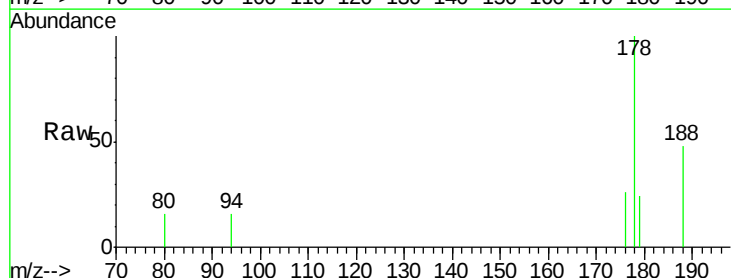
Tgt Ion:178 Resp: 2117

Ion Ratio Lower Upper

178 100

176 18.5 15.4 23.2

179 26.1 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

17.63

2000

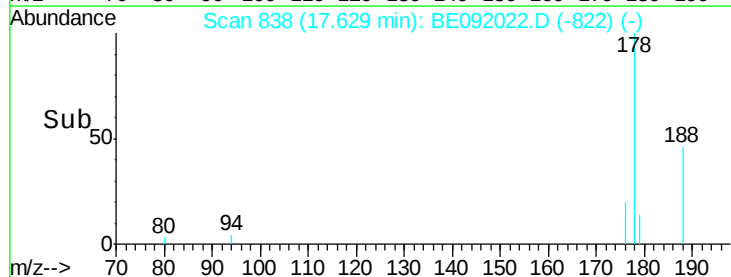
1500

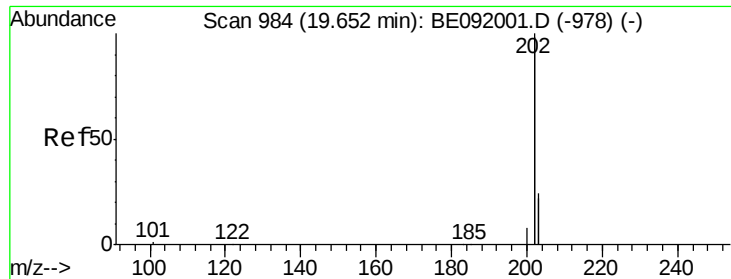
1000

500

0

Time--> 17.50 17.60 17.70

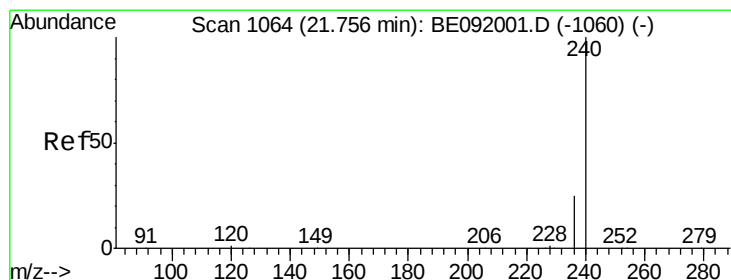
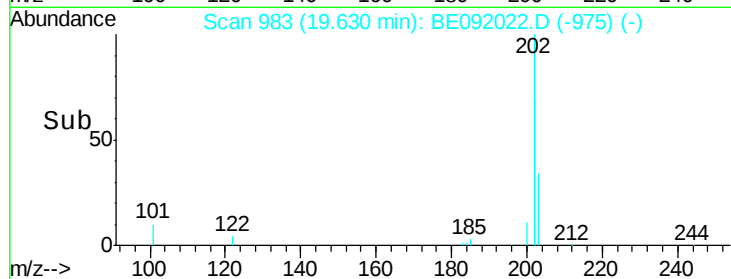
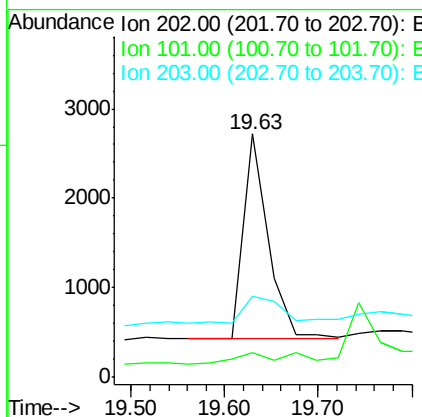
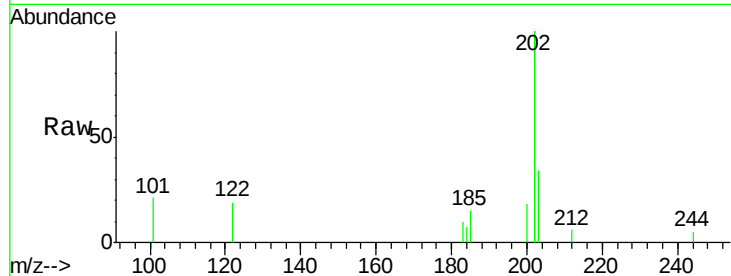




#30
 Fluoranthene
 Concen: 0.02 ng
 RT: 19.63 min Scan# 983
 Delta R.T. -0.02 min
 Lab File: BE092022.D
 Acq: 23 Jul 2016 1:14

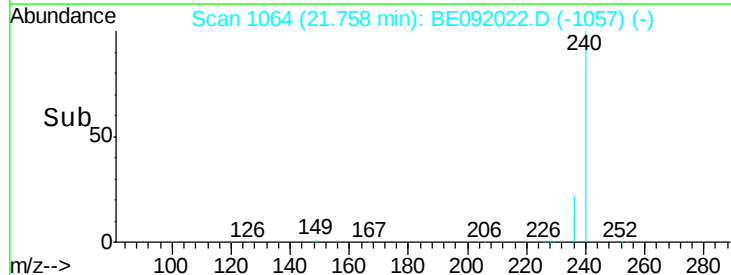
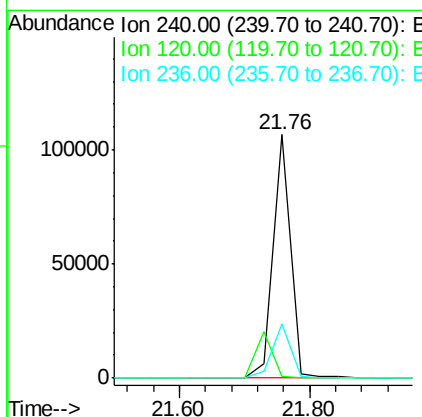
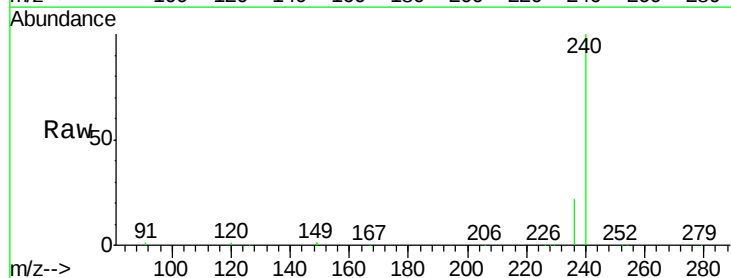
Instrument :
 BNA_E
 ClientSampleId :
 GW-10-6.0-15.0

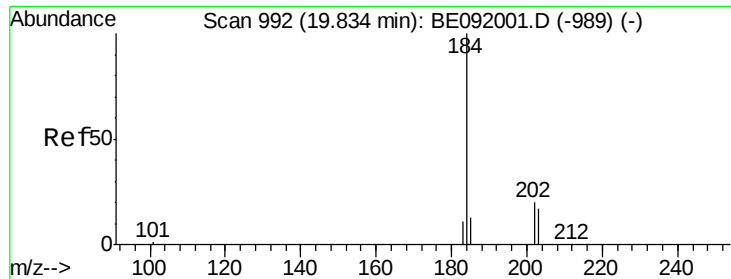
Tgt Ion: 202 Resp: 4230
 Ion Ratio Lower Upper
 202 100
 101 8.6 9.4 14.0#
 203 21.1 14.3 21.5



#31
 Chrysene-d12
 Concen: 5.00 ng
 RT: 21.76 min Scan# 1064
 Delta R.T. 0.00 min
 Lab File: BE092022.D
 Acq: 23 Jul 2016 1:14

Tgt Ion: 240 Resp: 200058
 Ion Ratio Lower Upper
 240 100
 120 0.7 1.2 1.8#
 236 22.2 19.8 29.8





#32

Benzidine

Concen: 0.19 ng

RT: 19.88 min Scan# 994

Delta R.T. 0.05 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

Instrument :

BNA_E

ClientSampleId :

GW-10-6.0-15.0

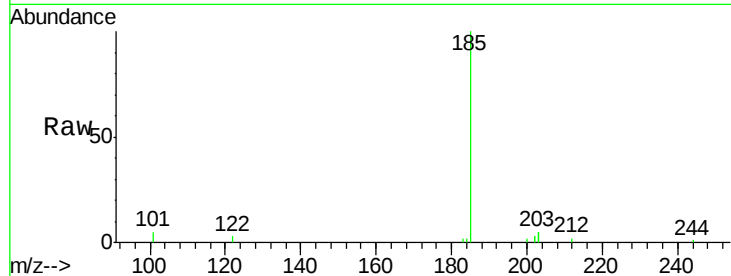
Tgt Ion:184 Resp: 108

Ion Ratio Lower Upper

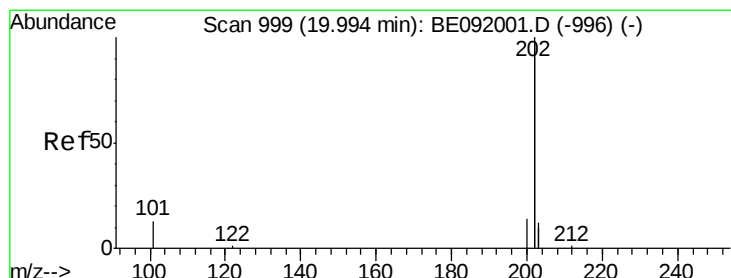
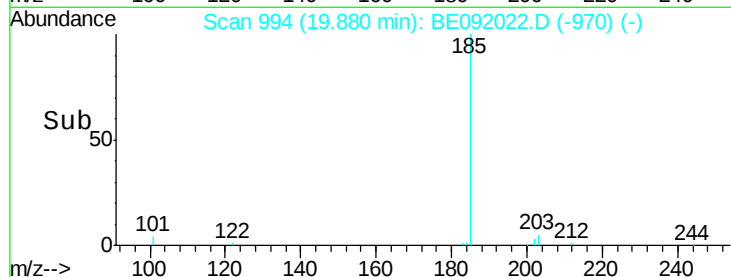
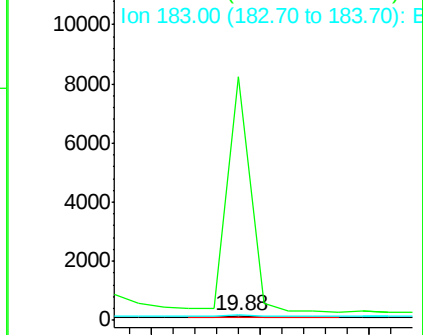
184 100

185 5493.3 11.4 17.2#

183 114.7 11.8 17.6#



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E



#33

Pyrene

Concen: 0.02 ng

RT: 19.99 min Scan# 999

Delta R.T. 0.00 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

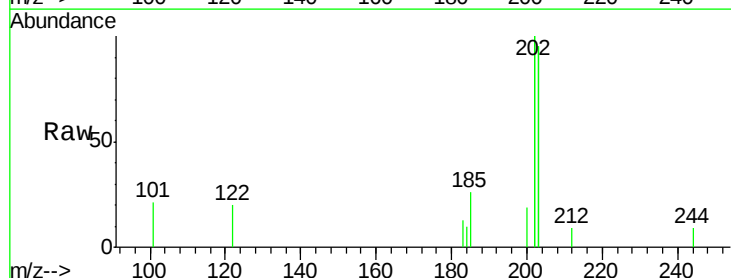
Tgt Ion:202 Resp: 3194

Ion Ratio Lower Upper

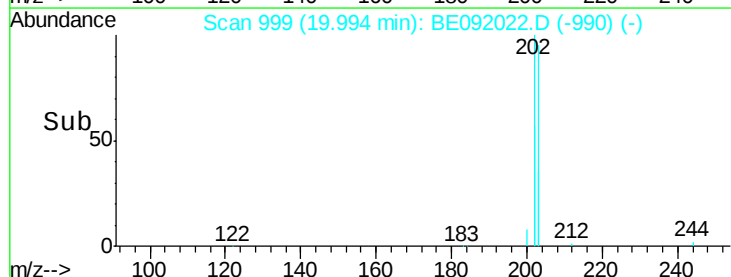
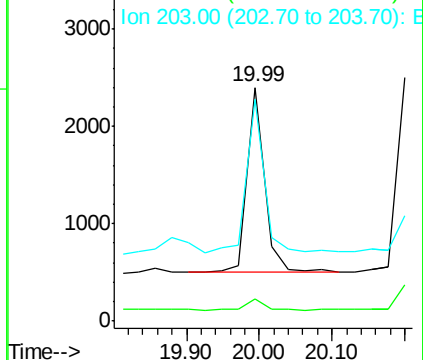
202 100

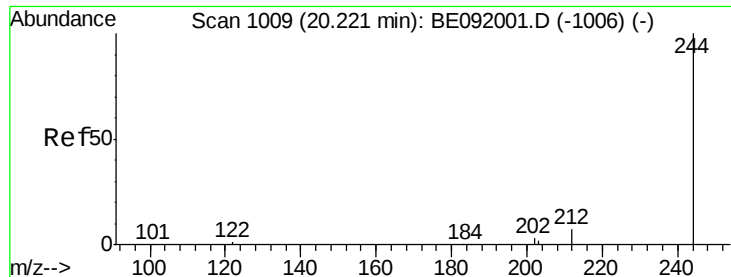
200 6.6 16.9 25.3#

203 82.2 14.1 21.1#



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





#34

Terphenyl-d14

Concen: 8.22 ng

RT: 20.20 min Scan# 1008

Delta R.T. -0.02 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

Instrument :

BNA_E

ClientSampleId :

GW-10-6.0-15.0

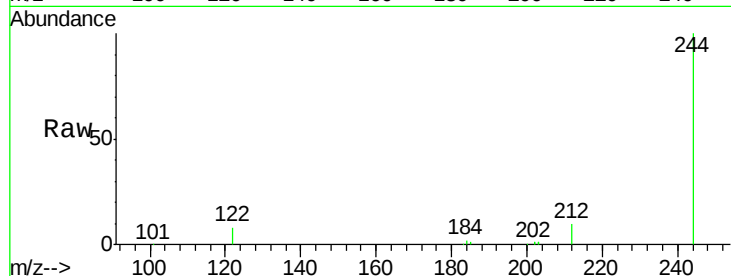
Tgt Ion: 244 Resp: 165231

Ion Ratio Lower Upper

244 100

212 10.0 6.5 9.7#

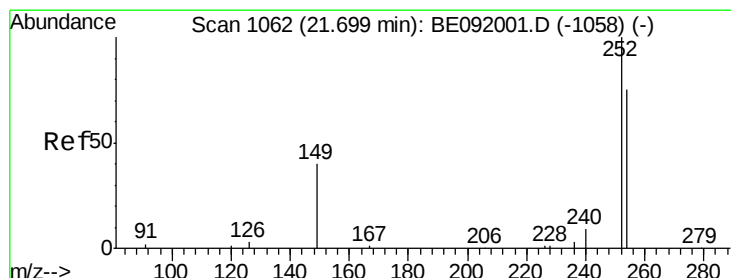
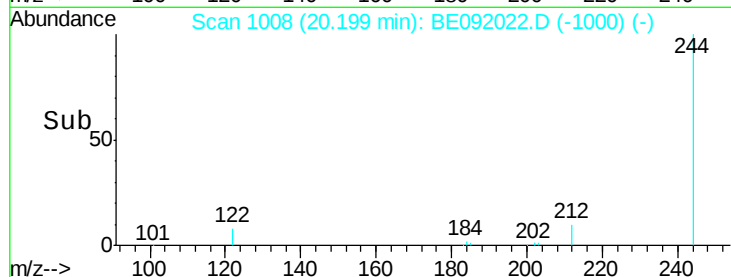
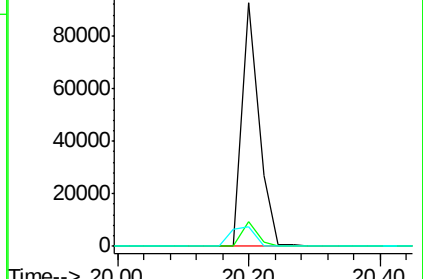
122 8.3 2.9 4.3#



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



#36

3,3'-Dichlorobenzidine

Concen: 0.04 ng

RT: 21.67 min Scan# 1061

Delta R.T. -0.03 min

Lab File: BE092022.D

Acq: 23 Jul 2016 1:14

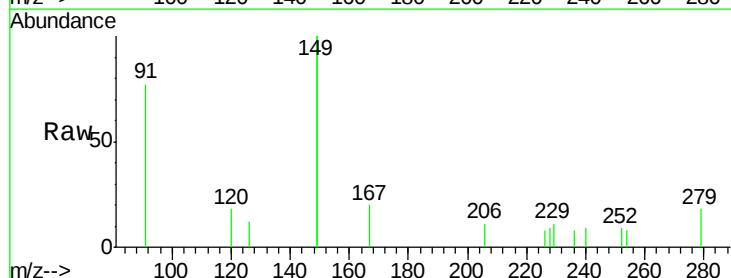
Tgt Ion: 252 Resp: 110

Ion Ratio Lower Upper

252 100

254 84.7 61.5 92.3

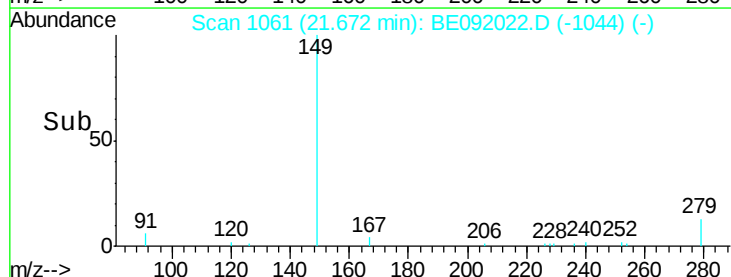
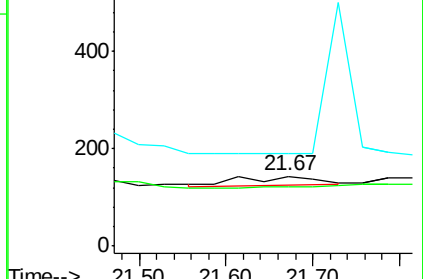
126 131.9 2.5 3.7#

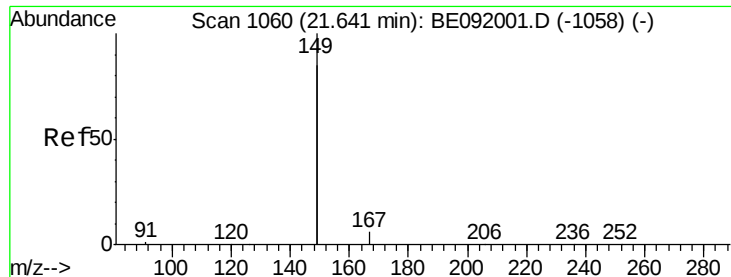


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E

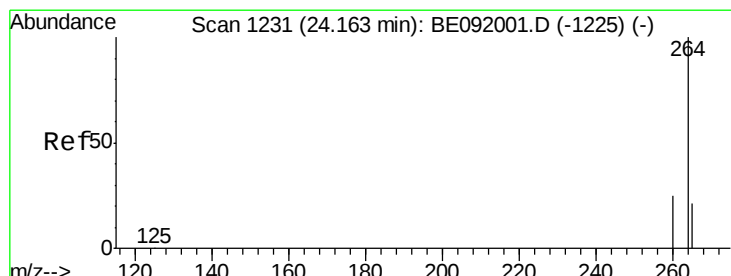
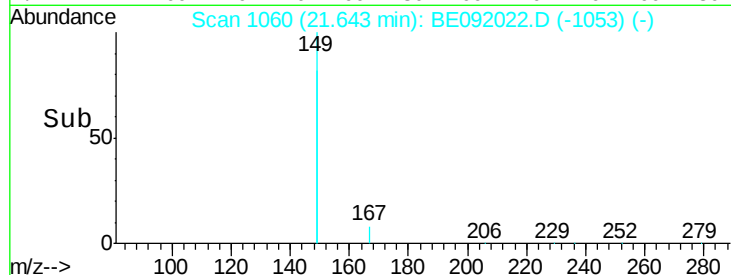
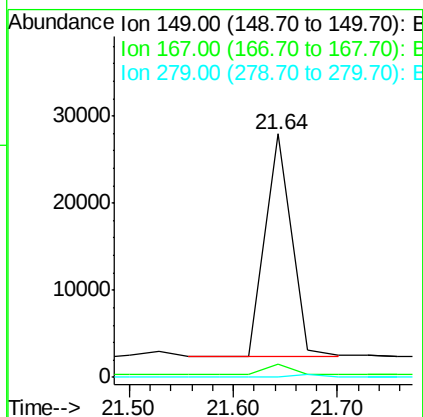
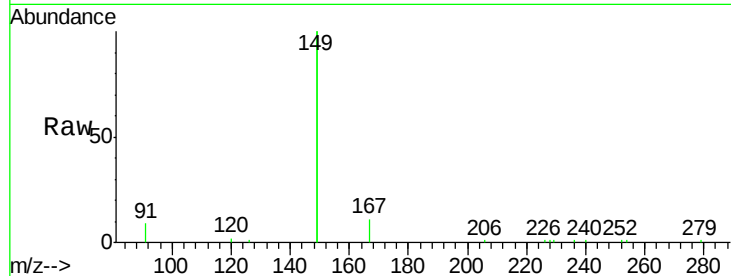




#38
 Bis(2-ethylhexyl)phthalate
 Concen: 1.22 ng
 RT: 21.64 min Scan# 1060
 Delta R.T. 0.00 min
 Lab File: BE092022.D
 Acq: 23 Jul 2016 1:14

Instrument :
 BNA_E
 ClientSampleId :
 GW-10-6.0-15.0

Tgt Ion:149 Resp: 45654
 Ion Ratio Lower Upper
 149 100
 167 4.9 0.0 0.0#
 279 0.0 0.0 0.0



#40
 Perylene-d12
 Concen: 5.00 ng
 RT: 24.16 min Scan# 1230
 Delta R.T. -0.00 min
 Lab File: BE092022.D
 Acq: 23 Jul 2016 1:14

Tgt Ion:264 Resp: 191218
 Ion Ratio Lower Upper
 264 100
 260 24.0 20.3 30.5
 265 22.6 17.6 26.4

