

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042815\
 Data File : BF078794.D
 Acq On : 29 Apr 2015 00:43
 Operator : TP/IZ
 Sample : G2007-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-117-42315

Quant Time: Apr 29 04:09:43 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 29 03:47:53 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	93989	20.00	ng	0.00
21) Naphthalene-d8	8.97	136	381011	20.00	ng	0.00
38) Acenaphthene-d10	11.14	164	176794	20.00	ng	0.00
63) Phenanthrene-d10	12.99	188	350006	20.00	ng	0.00
75) Chrysene-d12	16.29	240	333461	20.00	ng	-0.02
86) Perylene-d12	18.02	264	315637	20.00	ng	-0.09

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.69	112	316346	61.82	ng	0.01
7) Phenol-d6	6.92	99	234090	34.25	ng	-0.01
23) Nitrobenzene-d5	8.08	82	538072	101.68	ng	0.00
41) 2,4,6-Tribromophenol	12.13	330	229664	130.64	ng	0.00
44) 2-Fluorobiphenyl	10.32	172	1202610	93.15	ng	0.00
78) Terphenyl-d14	14.99	244	1209986	86.42	ng	0.00

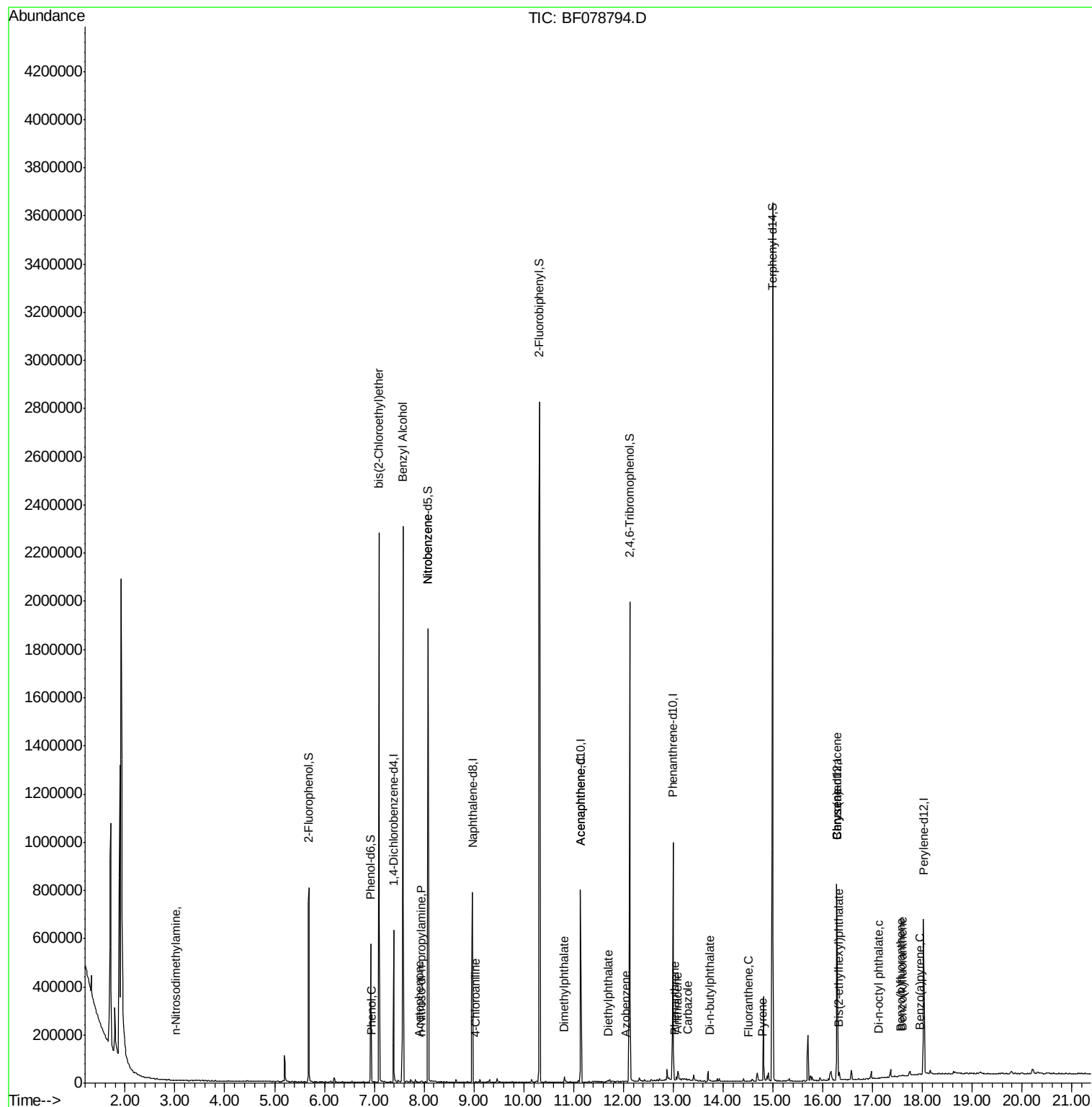
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
4) n-Nitrosodimethylamine	3.03	42	225	0.07	ng	# 1
10) Phenol	6.95	94	1370	0.17	ng	76
11) bis(2-Chloroethyl)ether	7.10	93	587	0.10	ng	# 1
15) Benzyl Alcohol	7.58	79	11372	2.23	ng	# 46
19) n-Nitroso-di-n-propylamine	7.94	70	498	0.10	ng	# 29
22) Acetophenone	7.90	105	274	0.03	ng	# 6
24) Nitrobenzene	8.08	77	2114	0.37	ng	# 40
33) 4-Chloroaniline	9.04	127	1086	0.14	ng	# 87
49) Dimethylphthalate	10.81	163	11397	0.91	ng	# 95
51) Acenaphthene	11.14	154	840	0.08	ng	# 4
59) Diethylphthalate	11.69	149	1784	0.14	ng	# 78
62) Azobenzene	12.06	77	211	0.02	ng	# 18
70) Phenanthrene	13.03	178	494	0.03	ng	# 59
71) Anthracene	13.09	178	391	0.02	ng	# 60
72) Carbazole	13.29	167	329	0.02	ng	# 58
73) Di-n-butylphthalate	13.74	149	1669	2.47	ng	# 77
74) Fluoranthene	14.50	202	392	0.02	ng	61
77) Pyrene	14.79	202	635	0.03	ng	# 57
80) Benzo(a)anthracene	16.29	228	1297	0.07	ng	# 51
82) Chrysene	16.29	228	1297	0.07	ng	# 49
83) Bis(2-ethylhexyl)phthalate	16.33	149	9513	3.58	ng	# 95
84) Di-n-octyl phthalate	17.12	149	257	4.96	ng	# 100
87) Benzo(b)fluoranthene	17.57	252	326	0.02	ng	# 59
88) Benzo(k)fluoranthene	17.60	252	318	0.02	ng	# 58
89) Benzo(a)pyrene	17.95	252	237	0.02	ng	# 60

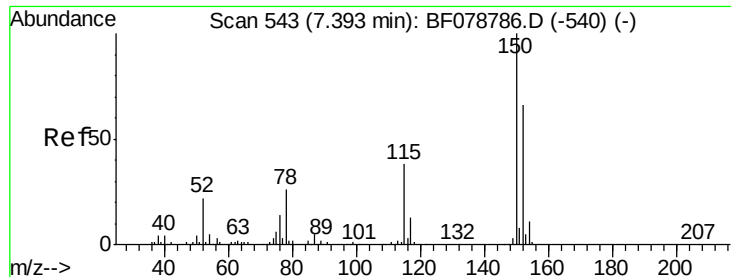
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.39 min Scan# 543

Delta R.T. -0.00 min

Lab File: BF078794.D

Acq: 29 Apr 2015 00:43

Instrument :

BNA_F

ClientSampleId :

DCW-WW-117-42315

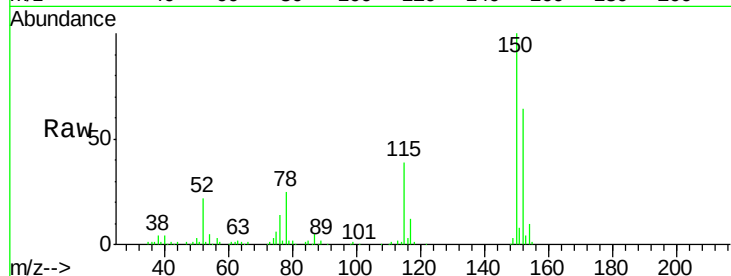
Tgt Ion:152 Resp: 93989

Ion Ratio Lower Upper

152 100

150 156.7 122.0 183.0

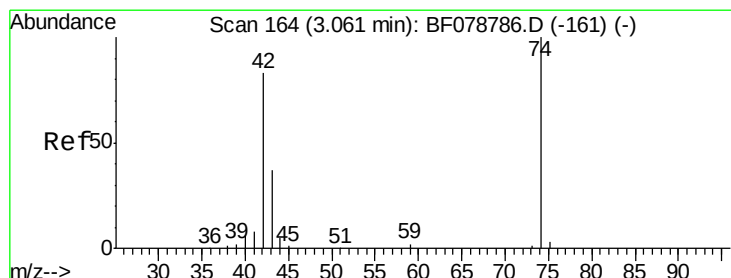
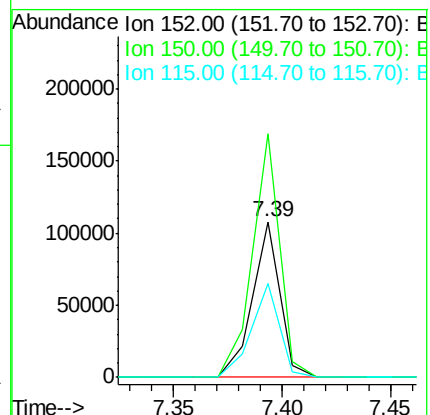
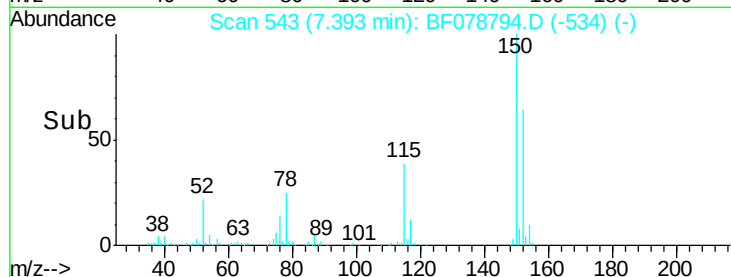
115 60.5 46.3 69.5



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



#4

n-Nitrosodimethylamine

Concen: 0.07 ng

RT: 3.03 min Scan# 161

Delta R.T. -0.03 min

Lab File: BF078794.D

Acq: 29 Apr 2015 00:43

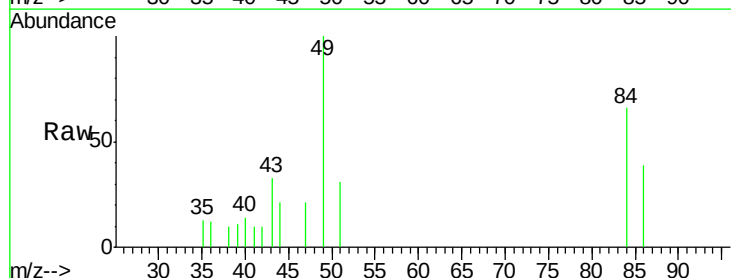
Tgt Ion: 42 Resp: 225

Ion Ratio Lower Upper

42 100

74 0.0 96.5 144.7#

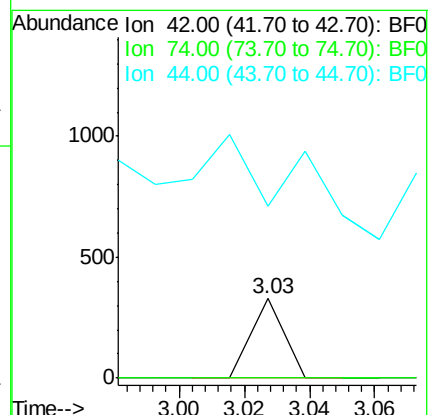
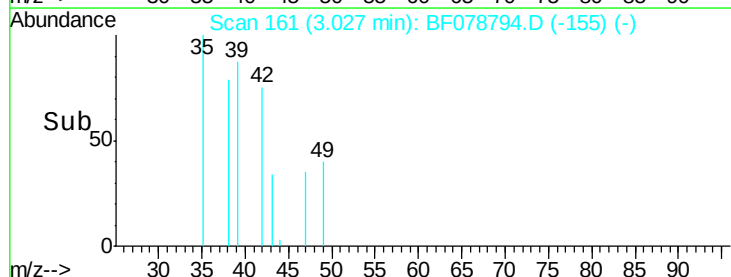
44 216.5 6.1 9.1#

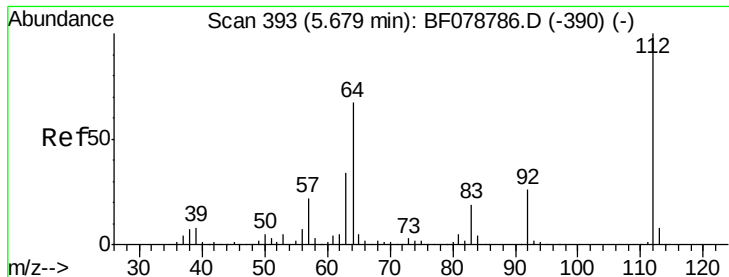


Abundance Ion 42.00 (41.70 to 42.70): BF0

Ion 74.00 (73.70 to 74.70): BF0

Ion 44.00 (43.70 to 44.70): BF0





#5

2-Fluorophenol

Concen: 61.82 ng

RT: 5.69 min Scan# 394

Delta R.T. 0.01 min

Lab File: BF078794.D

Acq: 29 Apr 2015 00:43

Instrument :

BNA_F

ClientSampleId :

DCW-WW-117-42315

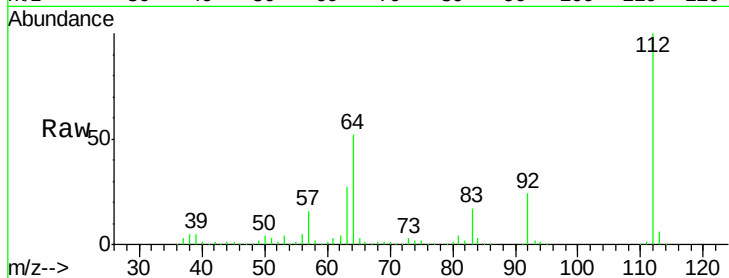
Tgt Ion: 112 Resp: 316346

Ion Ratio Lower Upper

112 100

64 52.0 53.5 80.3#

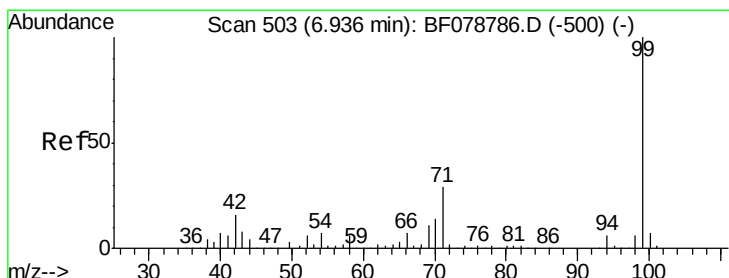
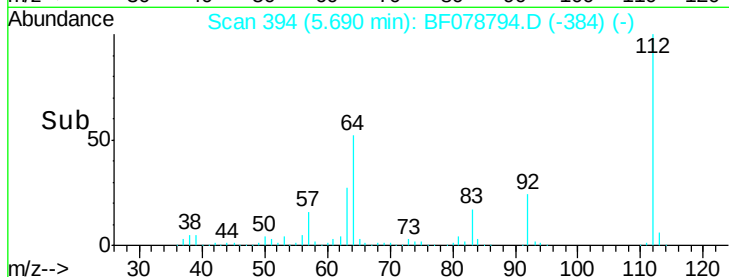
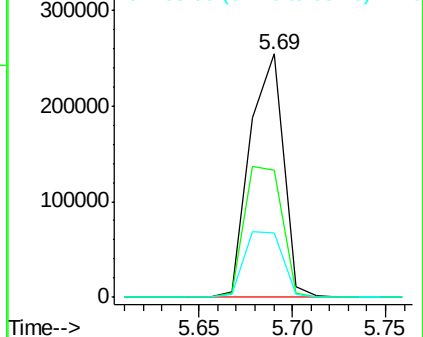
63 26.7 27.5 41.3#



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#7

Phenol-d6

Concen: 34.25 ng

RT: 6.92 min Scan# 502

Delta R.T. -0.01 min

Lab File: BF078794.D

Acq: 29 Apr 2015 00:43

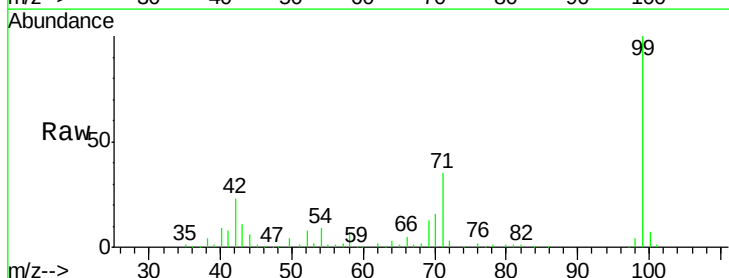
Tgt Ion: 99 Resp: 234090

Ion Ratio Lower Upper

99 100

42 22.9 12.8 19.2#

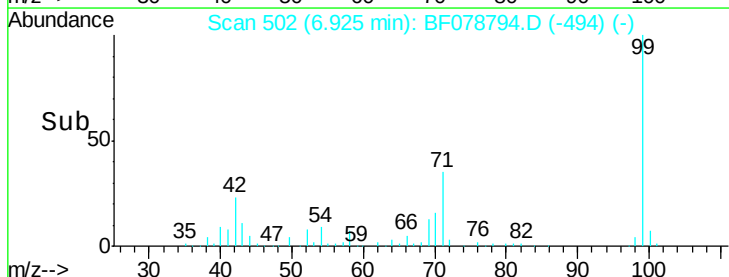
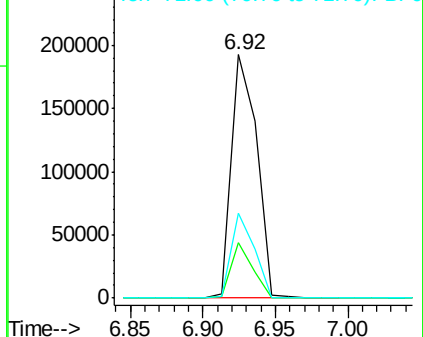
71 35.0 23.4 35.2

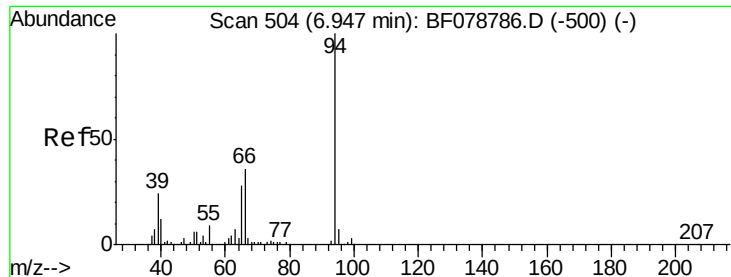


Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0





#10

Phenol

Concen: 0.17 ng

RT: 6.95 min Scan# 504

Delta R.T. -0.00 min

Lab File: BF078794.D

Acq: 29 Apr 2015 00:43

Instrument :

BNA_F

ClientSampleId :

DCW-WW-117-42315

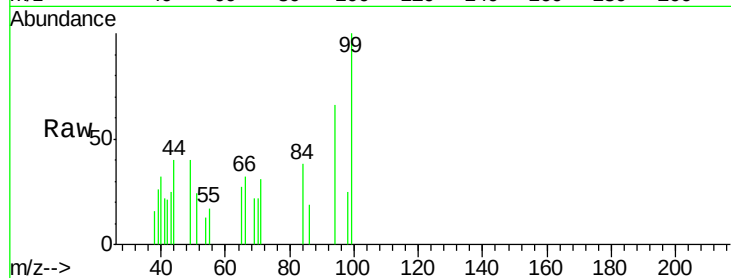
Tgt Ion: 94 Resp: 1370

Ion Ratio Lower Upper

94 100

65 41.8 8.5 48.5

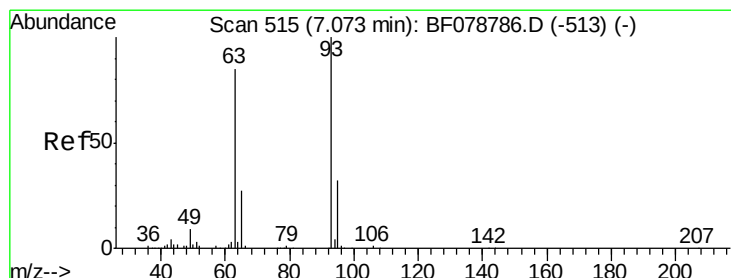
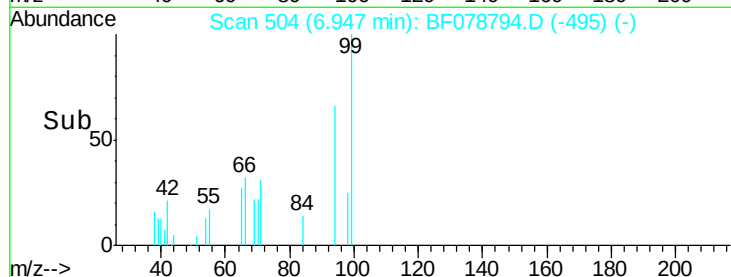
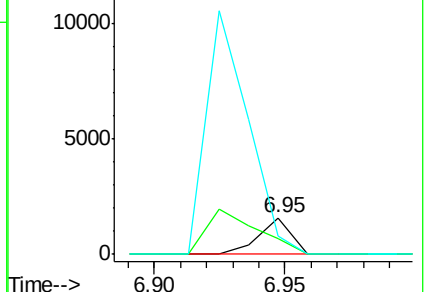
66 49.3 16.0 56.0



Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0



#11

bis(2-Chloroethyl)ether

Concen: 0.10 ng

RT: 7.10 min Scan# 517

Delta R.T. 0.02 min

Lab File: BF078794.D

Acq: 29 Apr 2015 00:43

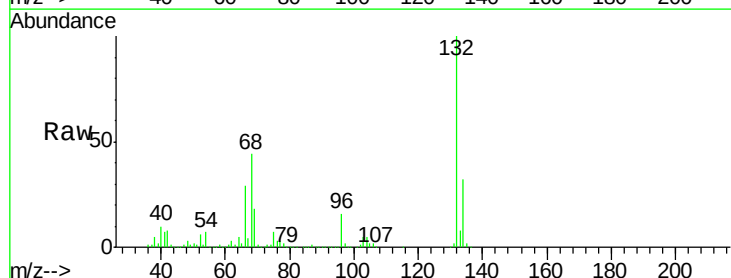
Tgt Ion: 93 Resp: 587

Ion Ratio Lower Upper

93 100

63 865.8 64.8 104.8#

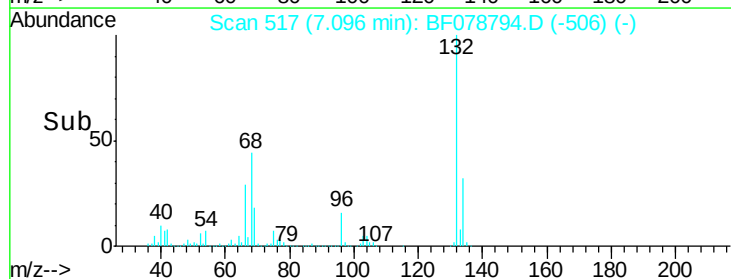
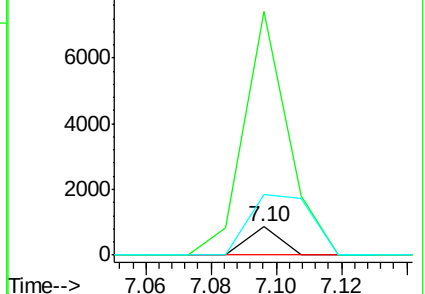
95 215.0 12.4 52.4#

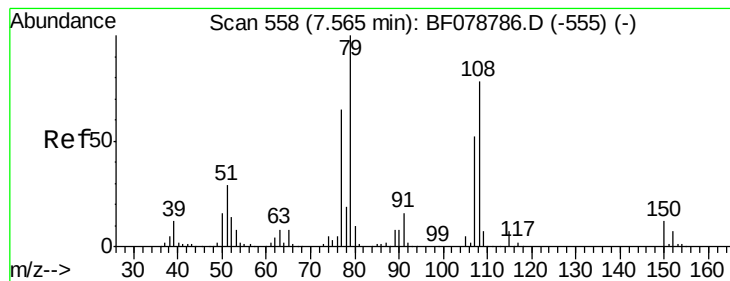


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 63.00 (62.70 to 63.70): BF0

Ion 95.00 (94.70 to 95.70): BF0





#15

Benzyl Alcohol

Concen: 2.23 ng

RT: 7.58 min Scan# 559

Delta R.T. 0.01 min

Lab File: BF078794.D

Acq: 29 Apr 2015 00:43

Instrument :

BNA_F

ClientSampleId :

DCW-WW-117-42315

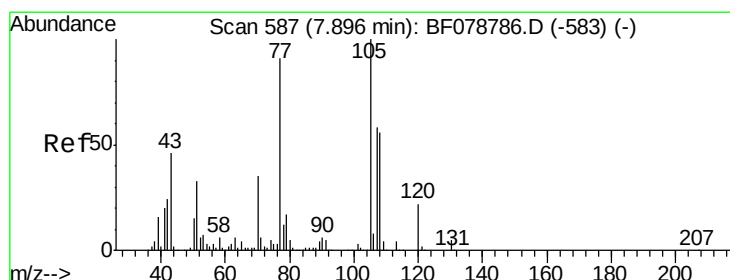
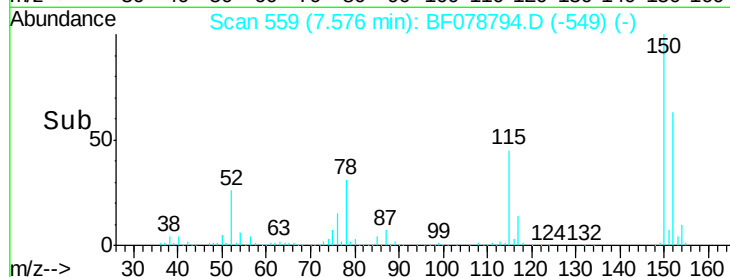
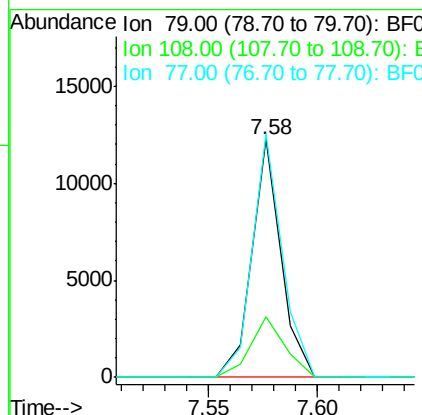
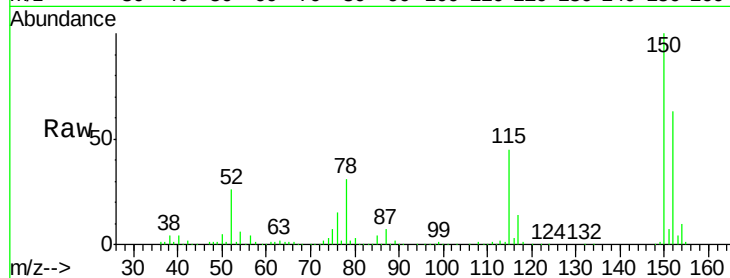
Tgt Ion: 79 Resp: 11372

Ion Ratio Lower Upper

79 100

108 25.5 62.5 93.7#

77 102.2 52.2 78.4#



#19

n-Nitroso-di-n-propylamine

Concen: 0.10 ng

RT: 7.94 min Scan# 591

Delta R.T. 0.05 min

Lab File: BF078794.D

Acq: 29 Apr 2015 00:43

Tgt Ion: 70 Resp: 498

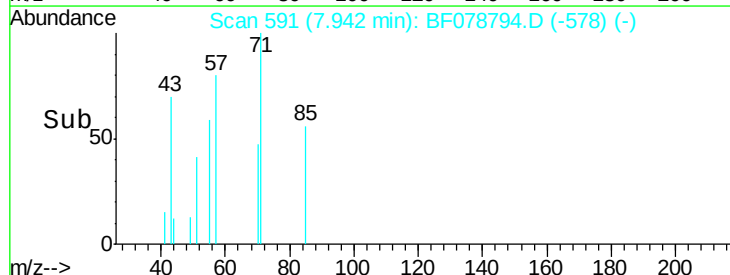
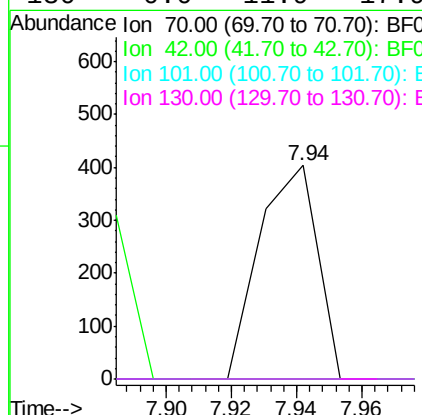
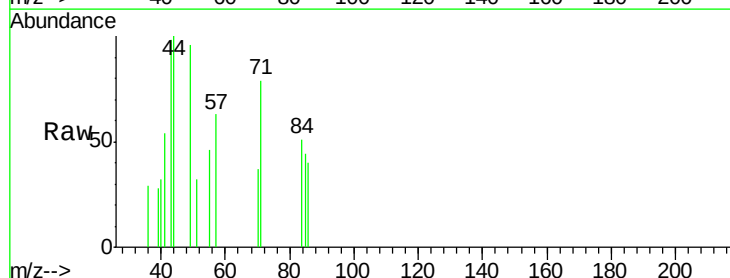
Ion Ratio Lower Upper

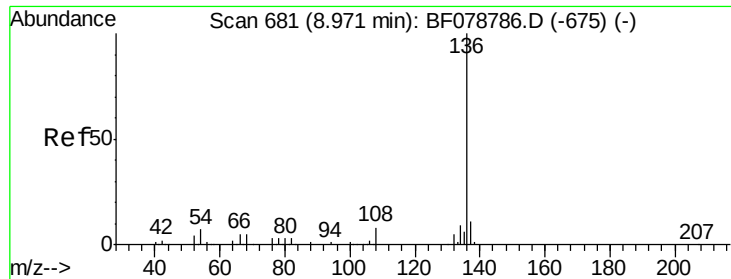
70 100

42 0.0 55.4 83.0#

101 0.0 6.6 10.0#

130 0.0 11.9 17.9#

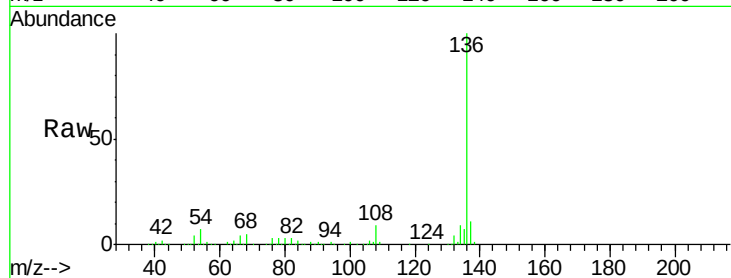




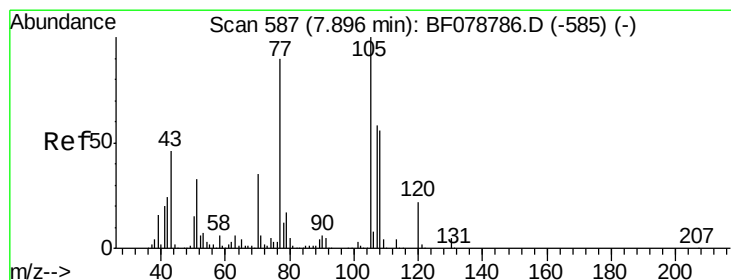
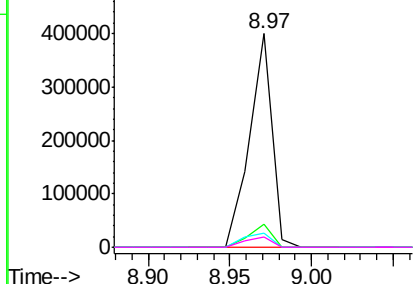
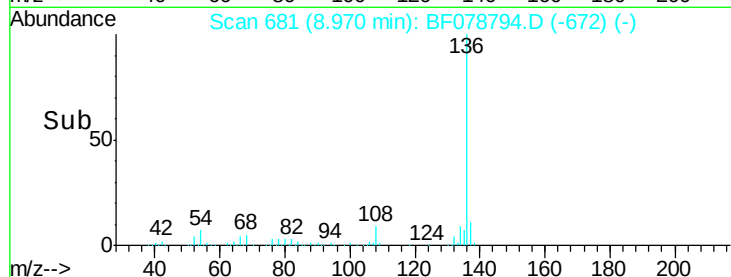
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.97 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF078794.D
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ClientSampleId :
DCW-WW-117-42315

Tgt Ion:	136	Resp:	381011
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	6.8	5.8	8.8
68	5.0	4.2	6.4

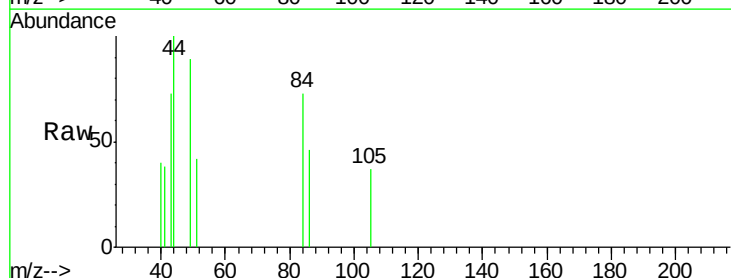


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

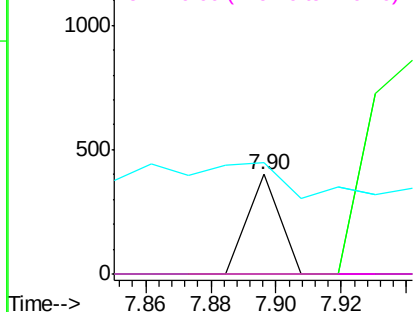
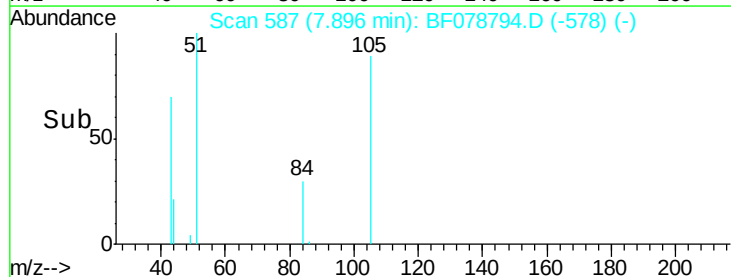


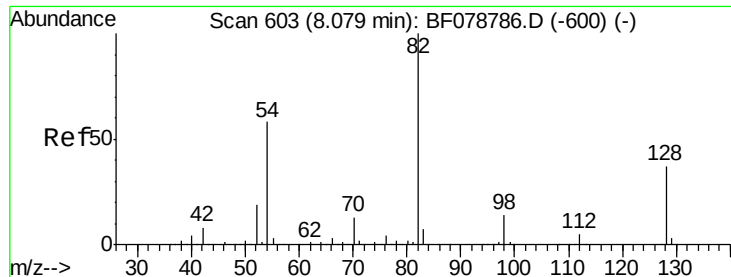
#22
Acetophenone
Concen: 0.03 ng
RT: 7.90 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF078794.D
Acq: 29 Apr 2015 00:43

Tgt Ion:	105	Resp:	274
Ion	Ratio	Lower	Upper
105	100		
71	0.0	4.6	6.8#
51	112.0	26.7	40.1#
120	0.0	17.4	26.0#



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BF0
Ion 51.00 (50.70 to 51.70): BF0
Ion 120.00 (119.70 to 120.70): E

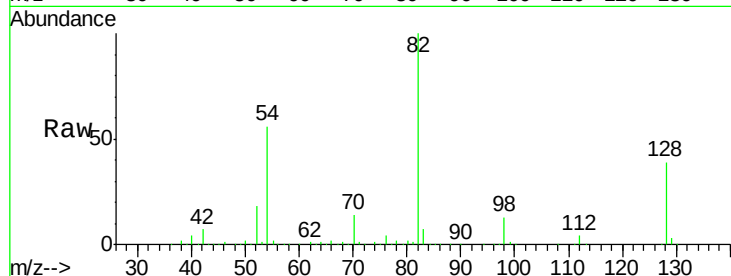




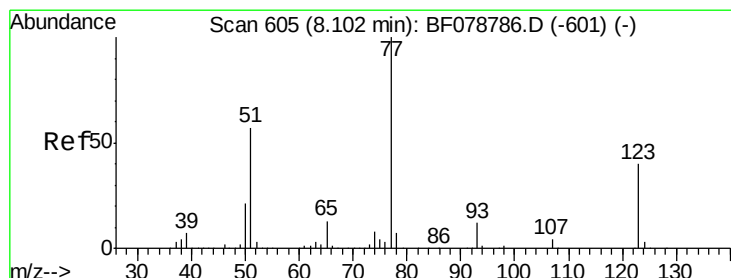
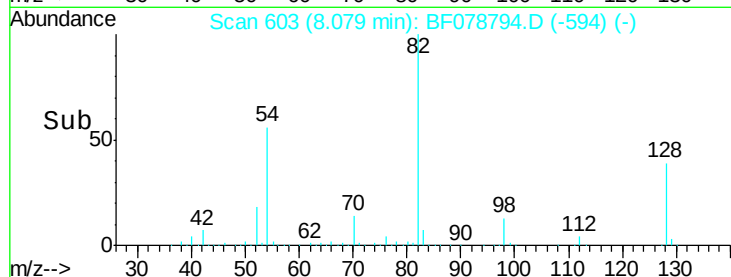
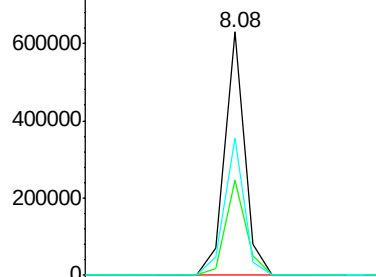
#23
 Nitrobenzene-d5
 Concen: 101.68 ng
 RT: 8.08 min Scan# 603
 Delta R.T. -0.00 min
 Lab File: BF078794.D
 Acq: 29 Apr 2015 00:43

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-117-42315

Tgt Ion: 82 Resp: 538072
 Ion Ratio Lower Upper
 82 100
 128 39.3 30.0 45.0
 54 56.4 46.4 69.6

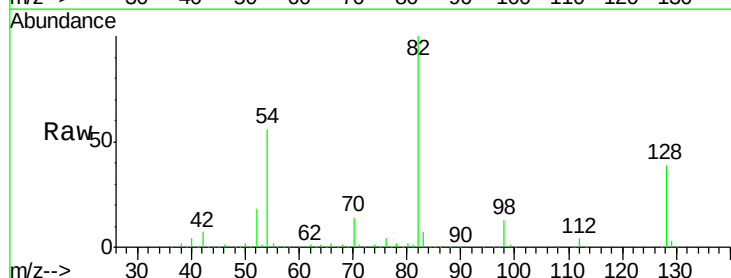


Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 128.00 (127.70 to 128.70): B
 Ion 54.00 (53.70 to 54.70): BF0

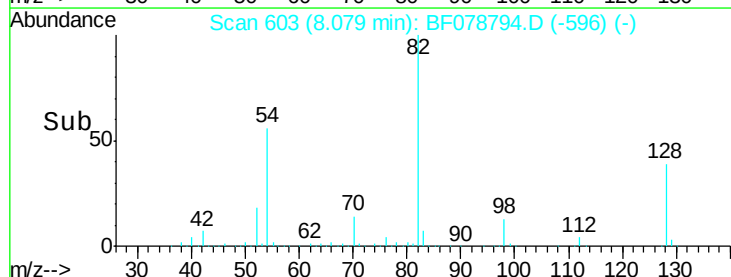
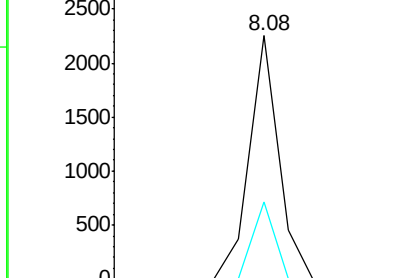


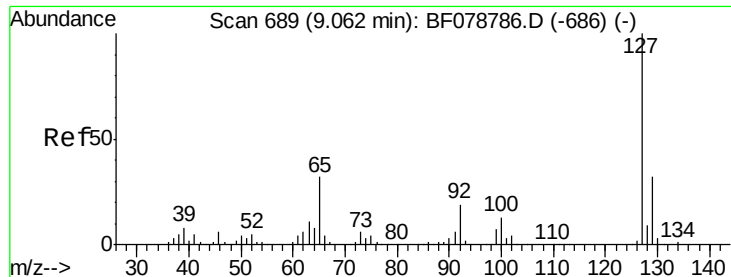
#24
 Nitrobenzene
 Concen: 0.37 ng
 RT: 8.08 min Scan# 603
 Delta R.T. -0.02 min
 Lab File: BF078794.D
 Acq: 29 Apr 2015 00:43

Tgt Ion: 77 Resp: 2114
 Ion Ratio Lower Upper
 77 100
 123 0.0 31.8 47.8#
 65 31.8 10.6 15.8#



Abundance Ion 77.00 (76.70 to 77.70): BF0
 Ion 123.00 (122.70 to 123.70): B
 Ion 65.00 (64.70 to 65.70): BF0

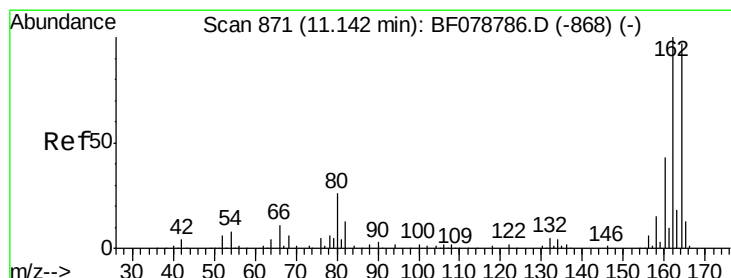
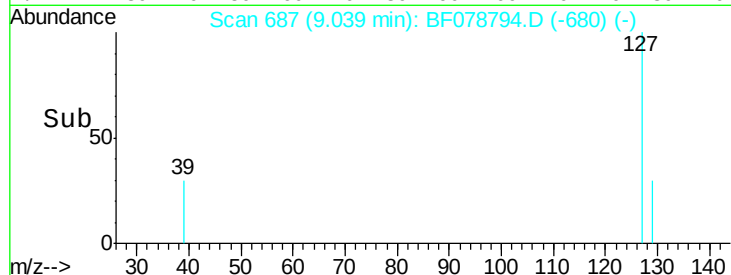
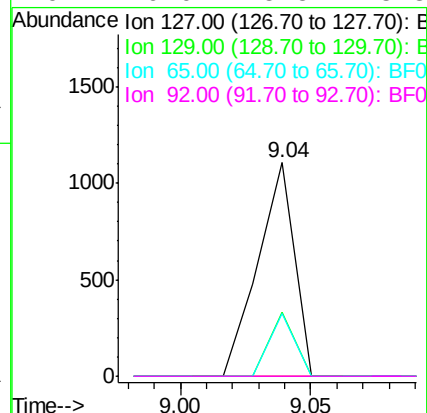
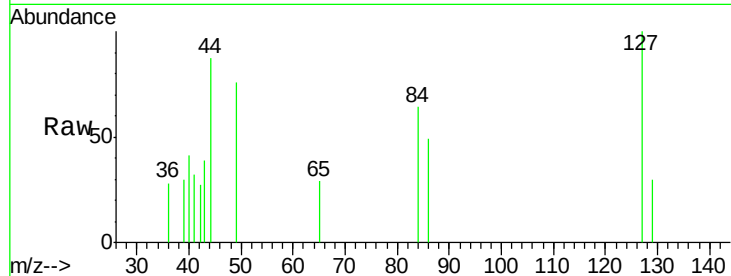




#33
4-Chloroaniline
Concen: 0.14 ng
RT: 9.04 min Scan# 687
Delta R.T. -0.02 min
Lab File: BF078794.D
Acq: 29 Apr 2015 00:43

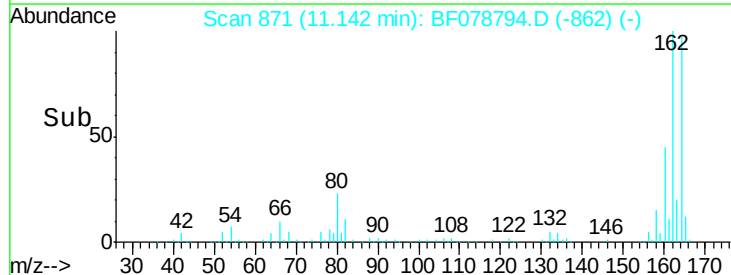
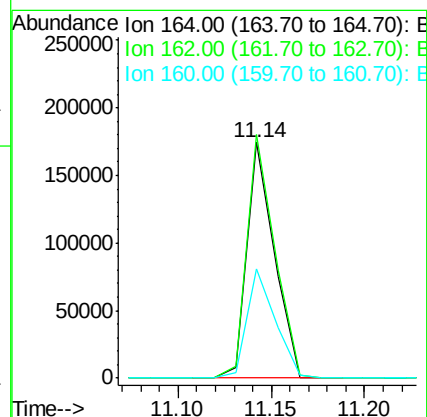
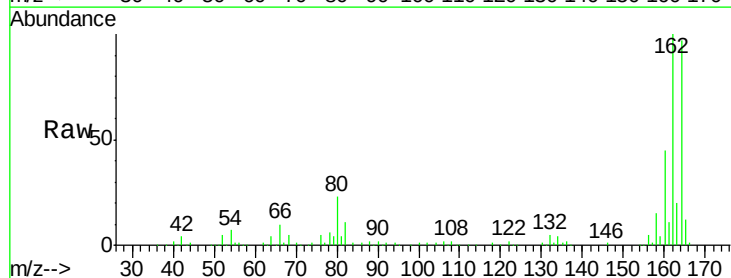
Instrument :
BNA_F
ClientSampleId :
DCW-WW-117-42315

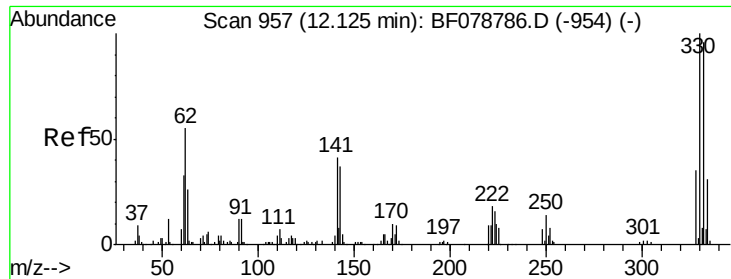
Tgt Ion:	127	Resp:	1086
Ion	Ratio	Lower	Upper
127	100		
129	30.1	25.8	38.8
65	29.3	25.8	38.6
92	0.0	15.5	23.3#



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.14 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF078794.D
Acq: 29 Apr 2015 00:43

Tgt Ion:	164	Resp:	176794
Ion	Ratio	Lower	Upper
164	100		
162	103.5	82.7	124.1
160	46.2	35.8	53.8

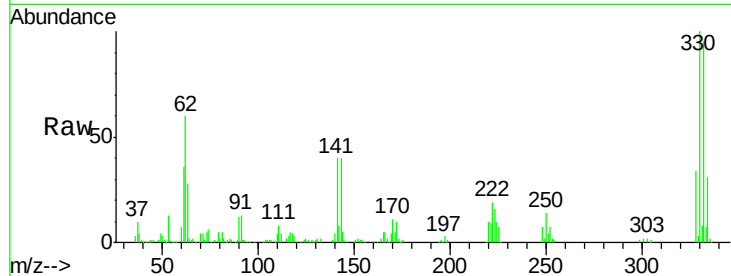




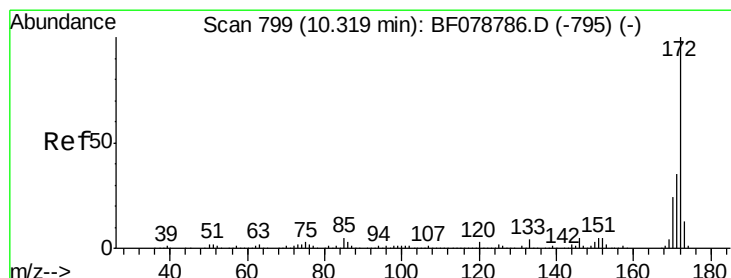
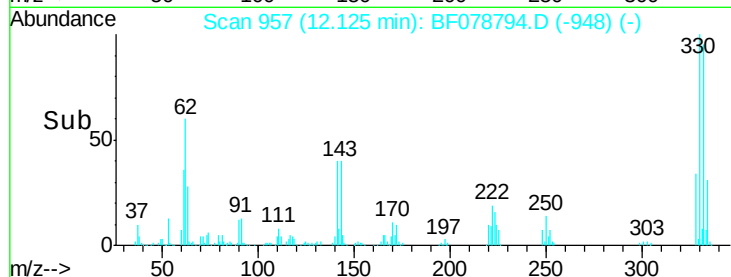
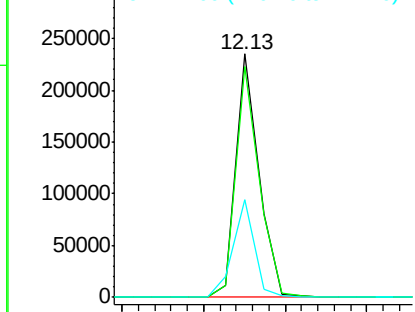
#41
 2,4,6-Tribromophenol
 Concen: 130.64 ng
 RT: 12.13 min Scan# 957
 Delta R.T. 0.00 min
 Lab File: BF078794.D
 Acq: 29 Apr 2015 00:43

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-117-42315

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.6	0.0	0.0#
141	37.5	0.0	0.0#

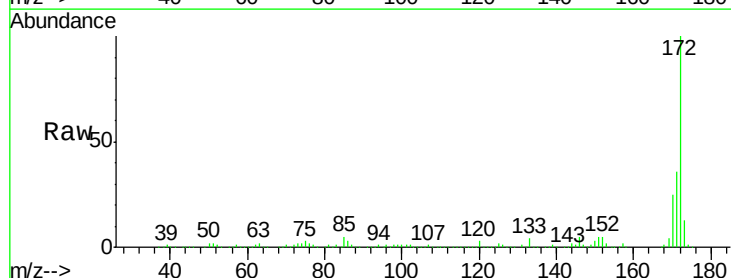


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

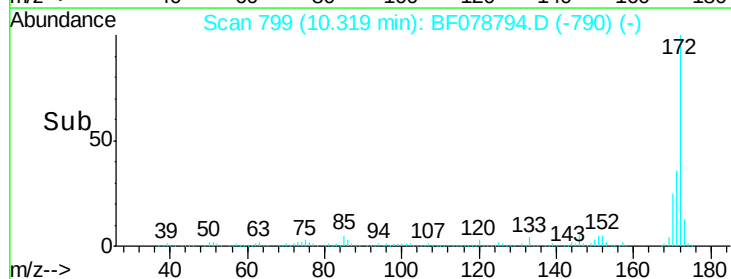
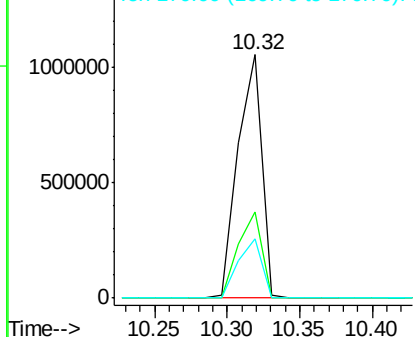


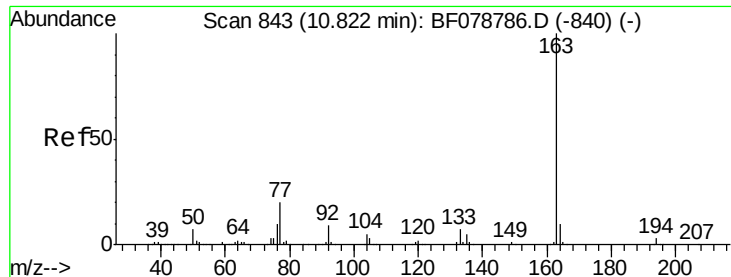
#44
 2-Fluorobiphenyl
 Concen: 93.15 ng
 RT: 10.32 min Scan# 799
 Delta R.T. -0.00 min
 Lab File: BF078794.D
 Acq: 29 Apr 2015 00:43

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.6	27.9	41.9
170	24.6	19.4	29.0



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

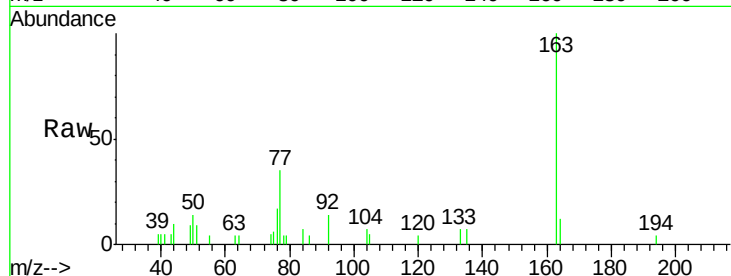




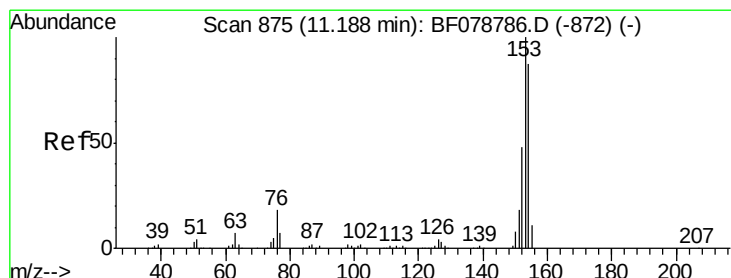
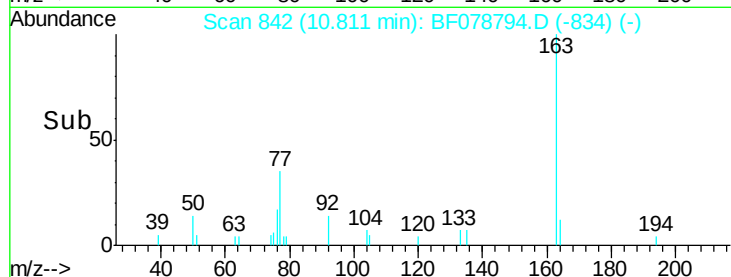
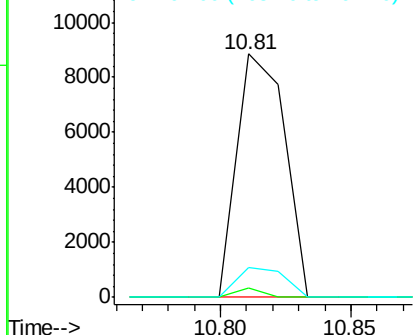
#49
Dimethylphthalate
Concen: 0.91 ng
RT: 10.81 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF078794.D
Acq: 29 Apr 2015 00:43

Instrument :
BNA_F
ClientSampleId :
DCW-WW-117-42315

Tgt Ion:163 Resp: 11397
Ion Ratio Lower Upper
163 100
194 3.7 2.6 4.0
164 12.4 8.1 12.1#

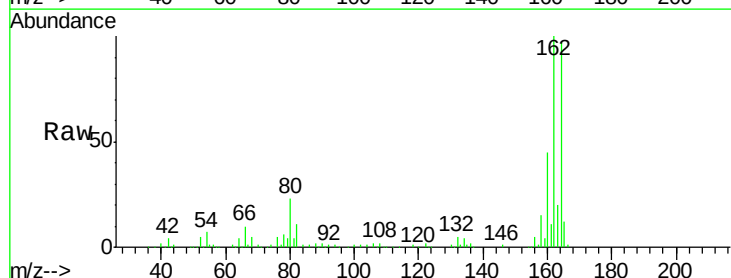


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

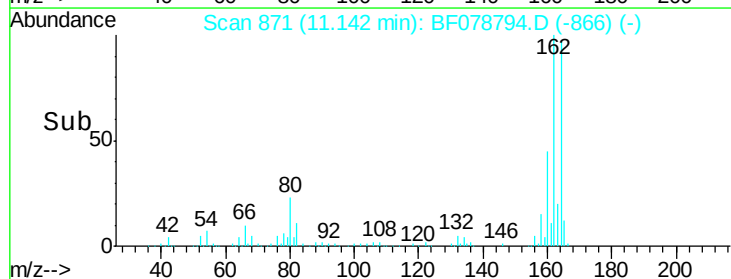
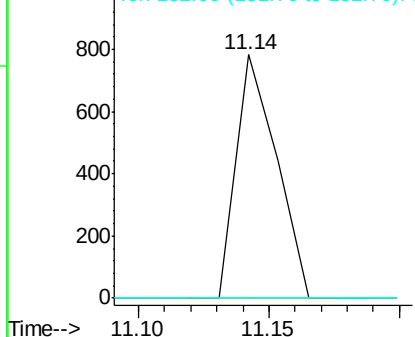


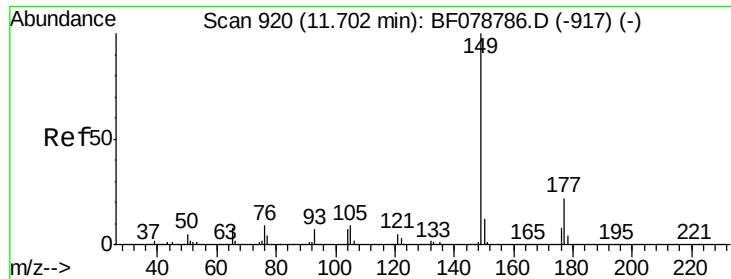
#51
Acenaphthene
Concen: 0.08 ng
RT: 11.14 min Scan# 871
Delta R.T. -0.05 min
Lab File: BF078794.D
Acq: 29 Apr 2015 00:43

Tgt Ion:154 Resp: 840
Ion Ratio Lower Upper
154 100
153 0.0 91.5 137.3#
152 0.0 44.2 66.4#



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

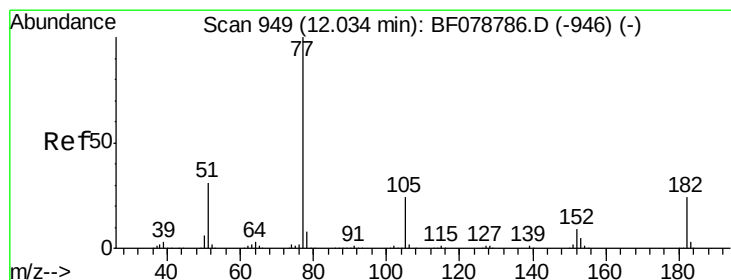
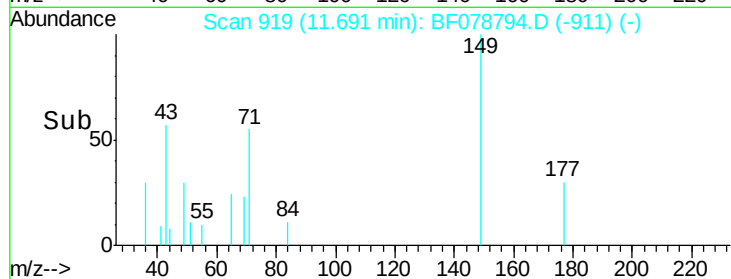
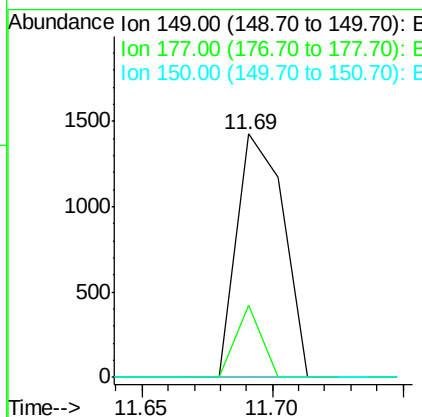
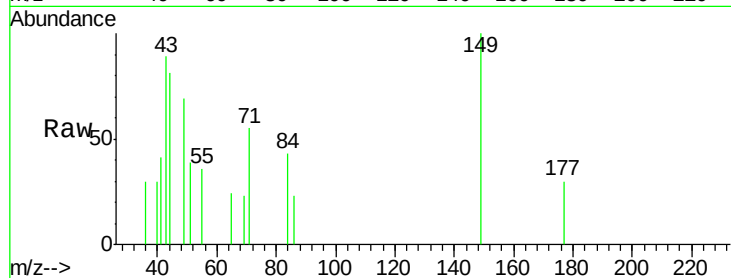




#59
Diethylphthalate
Concen: 0.14 ng
RT: 11.69 min Scan# 919
Delta R.T. -0.01 min
Lab File: BF078794.D
Acq: 29 Apr 2015 00:43

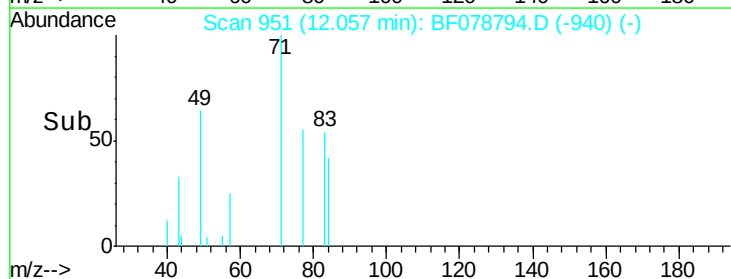
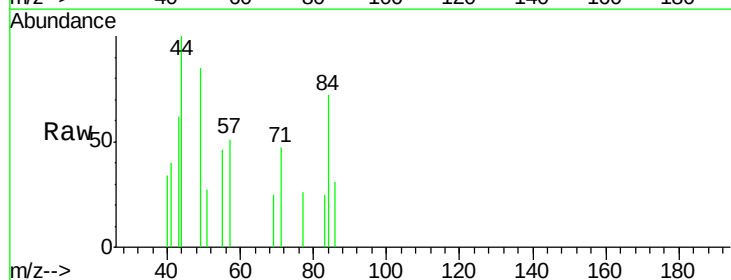
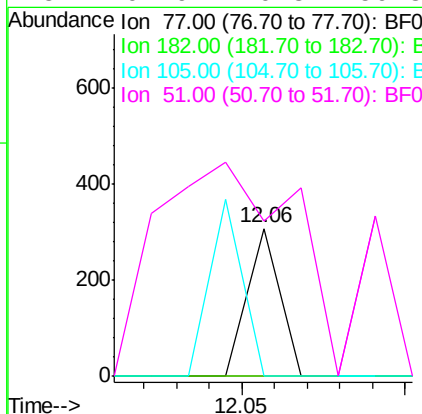
Instrument :
BNA_F
ClientSampleId :
DCW-WW-117-42315

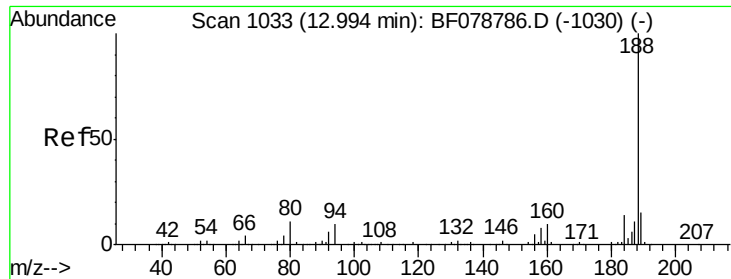
Tgt Ion: 149 Resp: 1784
Ion Ratio Lower Upper
149 100
177 29.7 17.5 26.3#
150 0.0 9.6 14.4#



#62
Azobenzene
Concen: 0.02 ng
RT: 12.06 min Scan# 951
Delta R.T. 0.02 min
Lab File: BF078794.D
Acq: 29 Apr 2015 00:43

Tgt Ion: 77 Resp: 211
Ion Ratio Lower Upper
77 100
182 0.0 3.8 43.8#
105 0.0 3.9 43.9#
51 104.9 10.8 50.8#

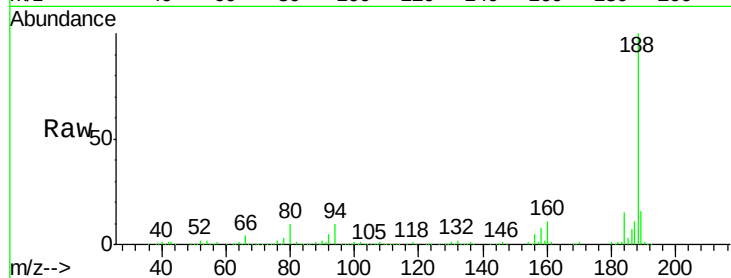




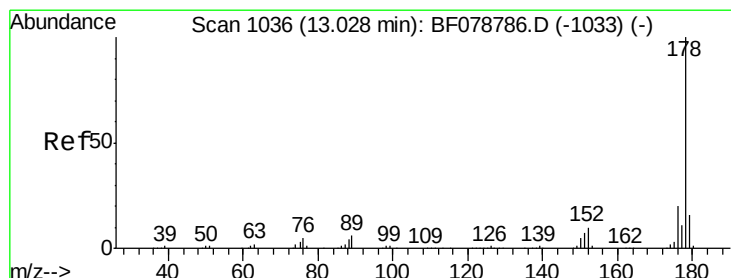
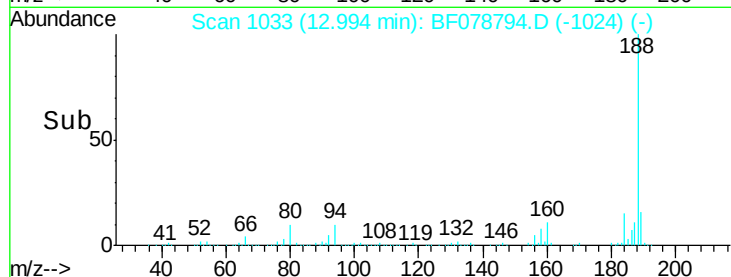
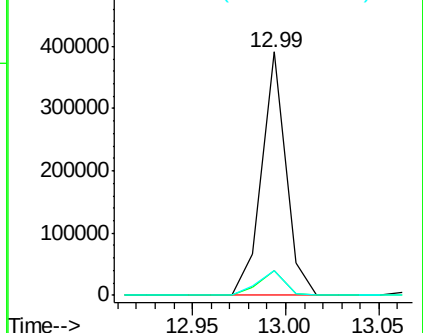
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.99 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BF078794.D
Acq: 29 Apr 2015 00:43

Instrument :
BNA_F
ClientSampleId :
DCW-WW-117-42315

Tgt Ion:188 Resp: 350006
Ion Ratio Lower Upper
188 100
94 9.9 8.2 12.2
80 10.4 8.9 13.3

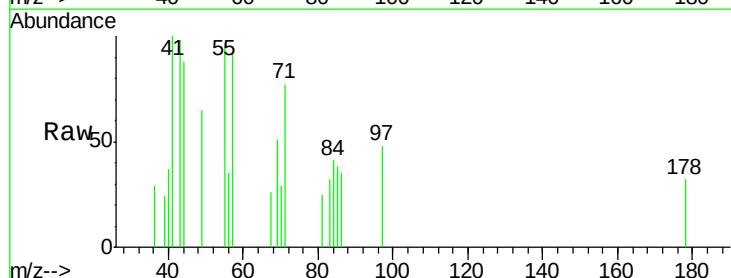


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

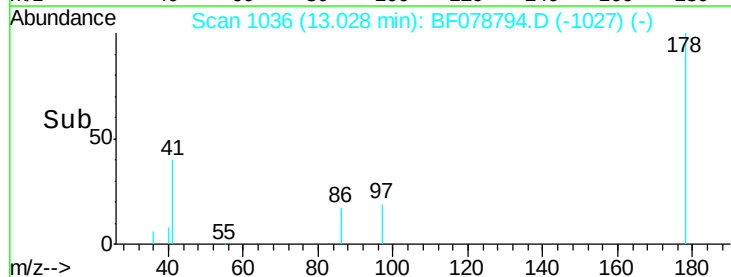
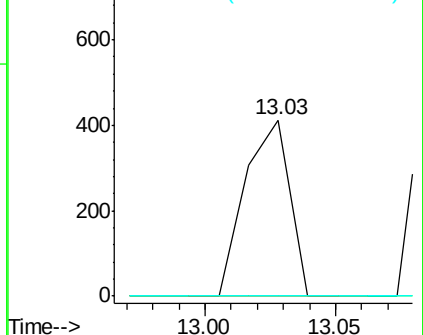


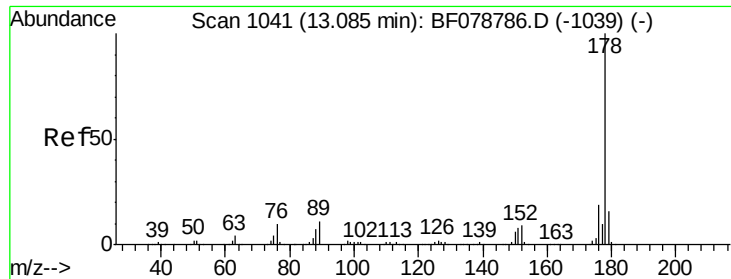
#70
Phenanthrene
Concen: 0.03 ng
RT: 13.03 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BF078794.D
Acq: 29 Apr 2015 00:43

Tgt Ion:178 Resp: 494
Ion Ratio Lower Upper
178 100
176 0.0 15.8 23.8#
179 0.0 12.5 18.7#



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

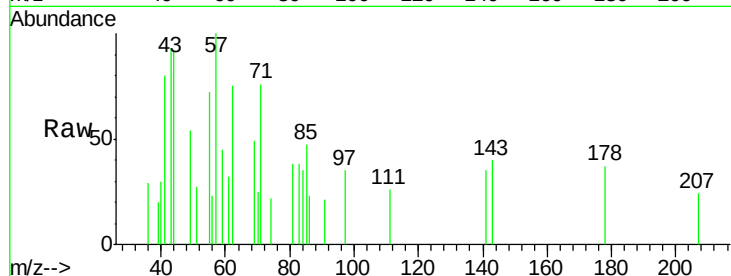




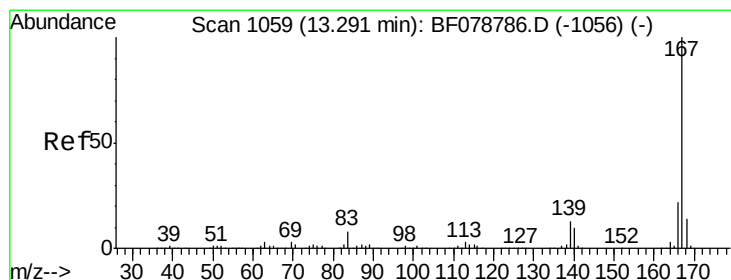
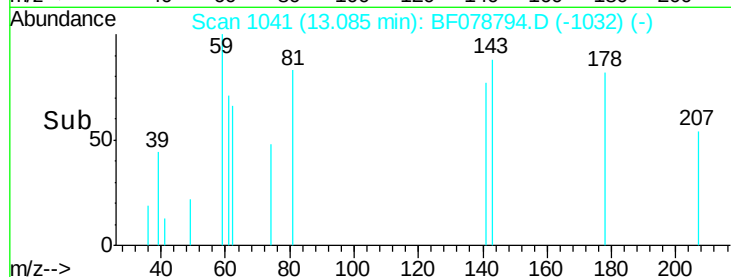
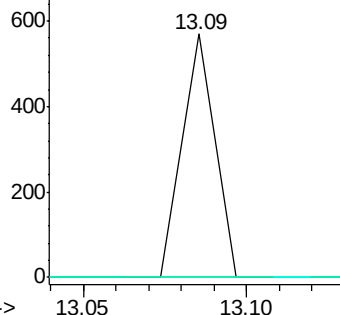
#71
 Anthracene
 Concen: 0.02 ng
 RT: 13.09 min Scan# 1041
 Delta R.T. -0.00 min
 Lab File: BF078794.D
 Acq: 29 Apr 2015 00:43

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-117-42315

Tgt Ion:178 Resp: 391
 Ion Ratio Lower Upper
 178 100
 176 0.0 15.5 23.3#
 179 0.0 12.7 19.1#

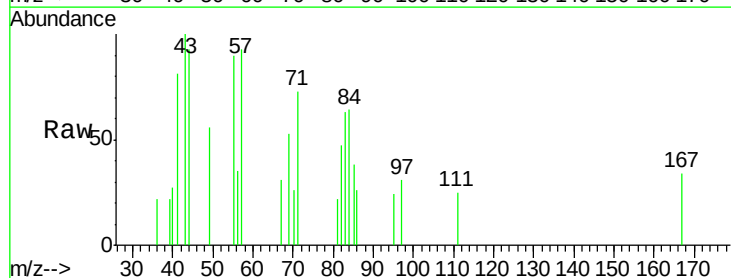


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

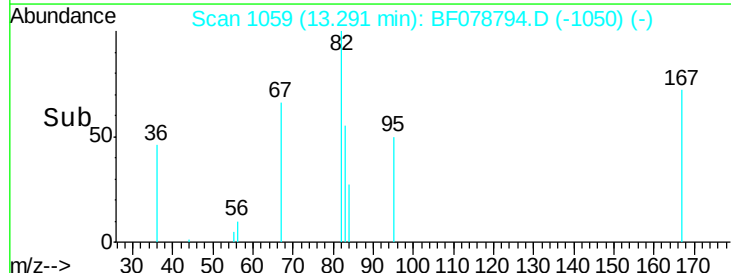
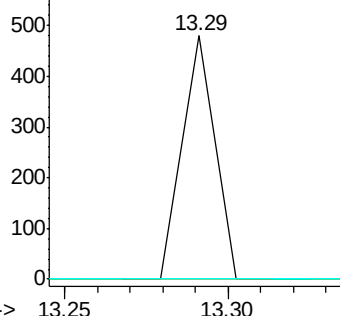


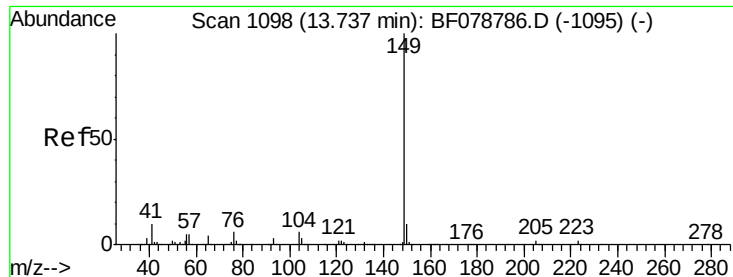
#72
 Carbazole
 Concen: 0.02 ng
 RT: 13.29 min Scan# 1059
 Delta R.T. -0.00 min
 Lab File: BF078794.D
 Acq: 29 Apr 2015 00:43

Tgt Ion:167 Resp: 329
 Ion Ratio Lower Upper
 167 100
 166 0.0 17.8 26.8#
 139 0.0 10.6 16.0#



Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E





#73

Di-n-butylphthalate

Concen: 2.47 ng

RT: 13.74 min Scan# 1098

Delta R.T. 0.00 min

Lab File: BF078794.D

Acq: 29 Apr 2015 00:43

Instrument :

BNA_F

ClientSampleId :

DCW-WW-117-42315

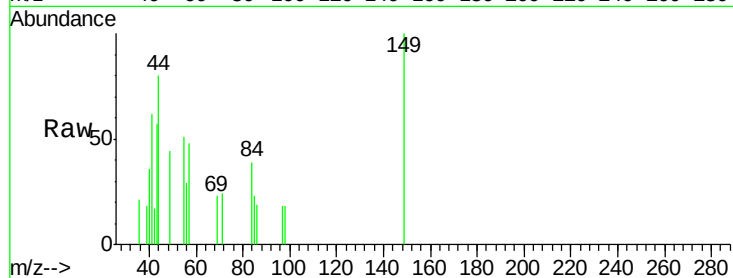
Tgt Ion:149 Resp: 1669

Ion Ratio Lower Upper

149 100

150 0.0 7.7 11.5#

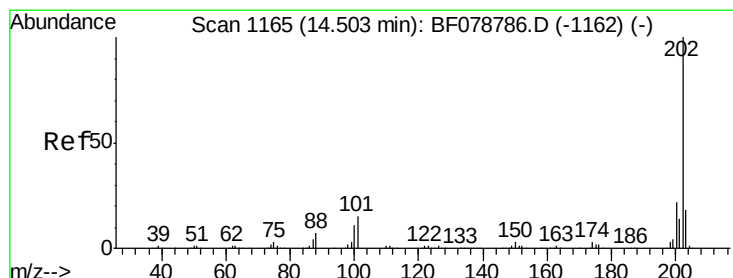
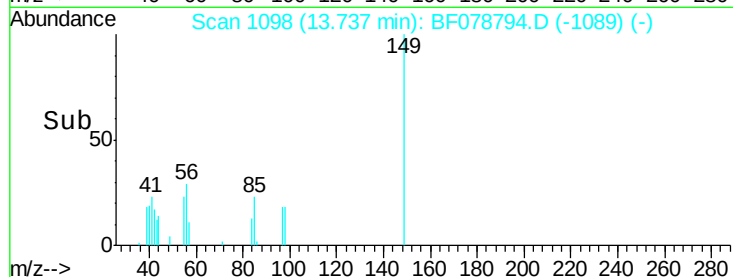
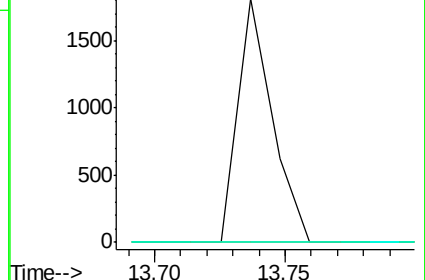
104 0.0 4.6 7.0#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 0.02 ng

RT: 14.50 min Scan# 1165

Delta R.T. -0.00 min

Lab File: BF078794.D

Acq: 29 Apr 2015 00:43

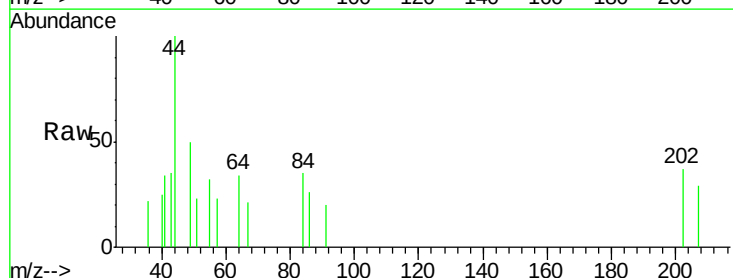
Tgt Ion:202 Resp: 392

Ion Ratio Lower Upper

202 100

101 0.0 0.0 34.6

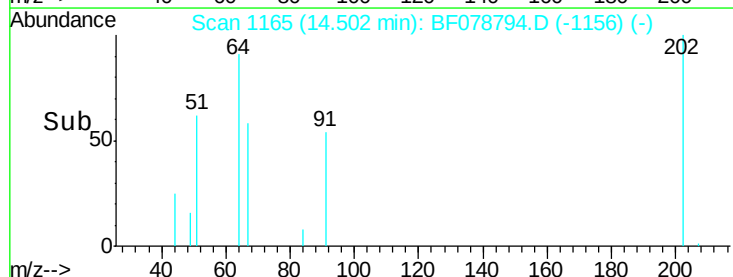
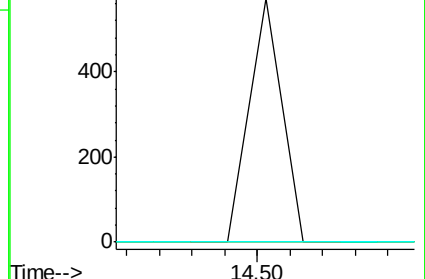
203 0.0 0.0 38.4

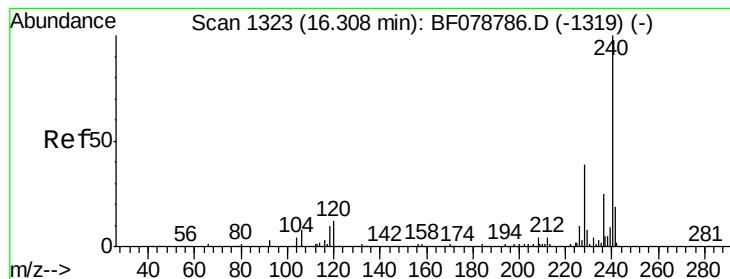


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 16.29 min Scan# 1321

Delta R.T. -0.02 min

Lab File: BF078794.D

Acq: 29 Apr 2015 00:43

Instrument :

BNA_F

ClientSampleId :

DCW-WW-117-42315

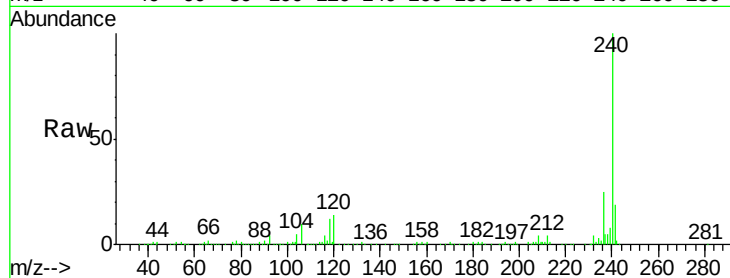
Tgt Ion:240 Resp: 333461

Ion Ratio Lower Upper

240 100

120 14.3 9.7 14.5

236 25.4 20.2 30.4

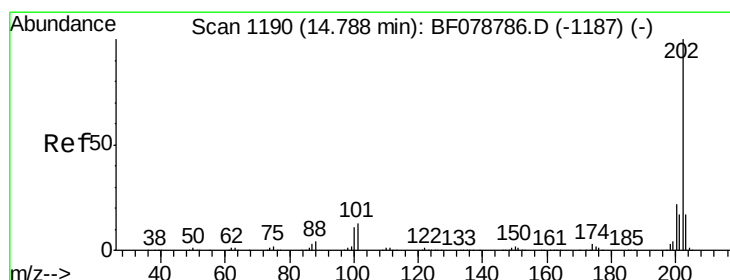
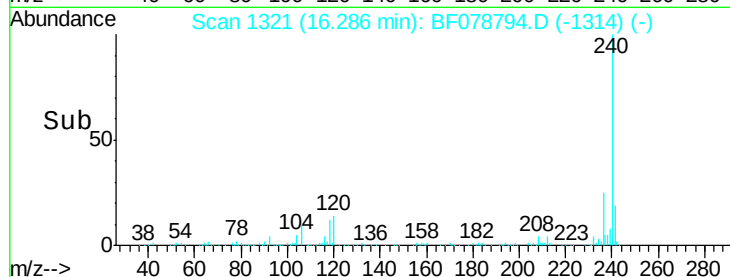


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

Time--> 16.20 16.30 16.40



#77

Pyrene

Concen: 0.03 ng

RT: 14.79 min Scan# 1190

Delta R.T. -0.00 min

Lab File: BF078794.D

Acq: 29 Apr 2015 00:43

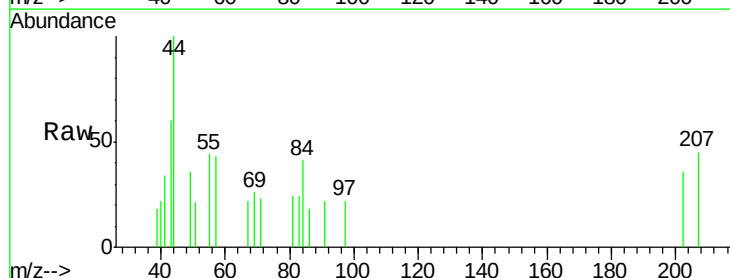
Tgt Ion:202 Resp: 635

Ion Ratio Lower Upper

202 100

200 0.0 17.5 26.3#

203 0.0 13.9 20.9#

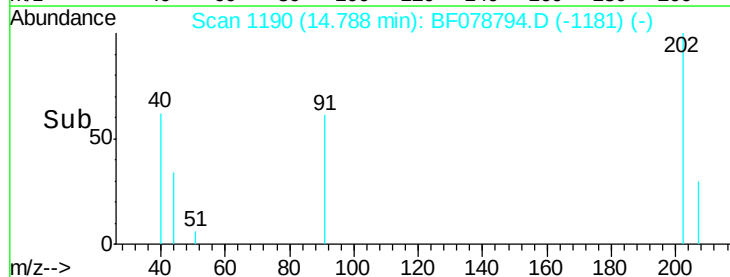


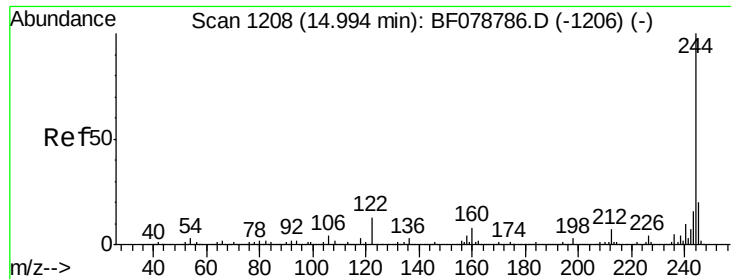
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

Time--> 14.75 14.80

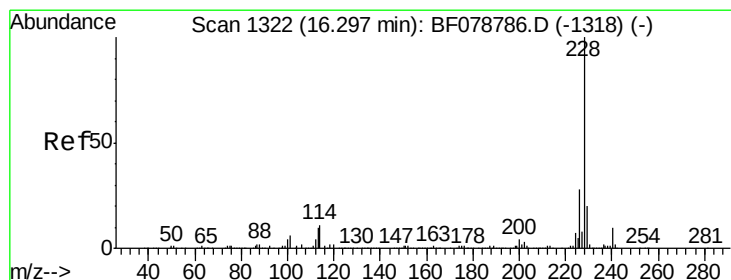
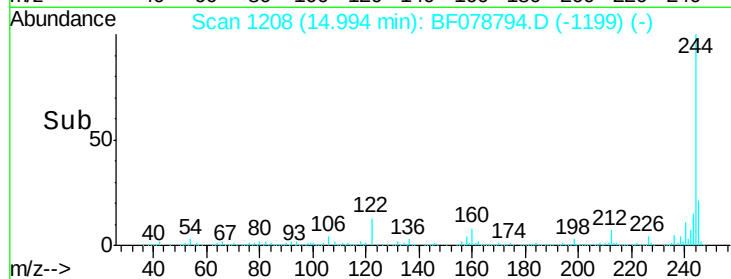
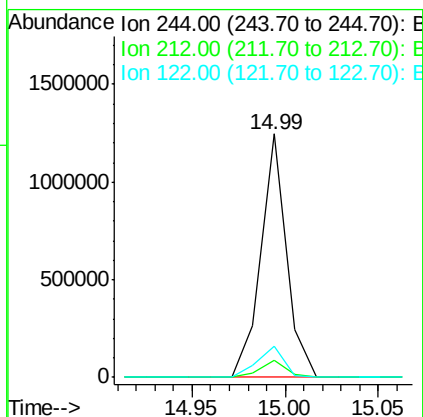
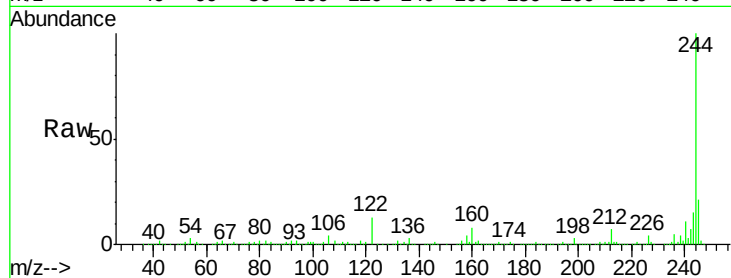




#78
 Terphenyl-d14
 Concen: 86.42 ng
 RT: 14.99 min Scan# 1208
 Delta R.T. -0.00 min
 Lab File: BF078794.D
 Acq: 29 Apr 2015 00:43

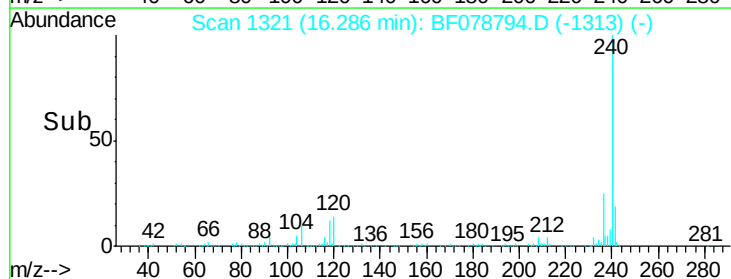
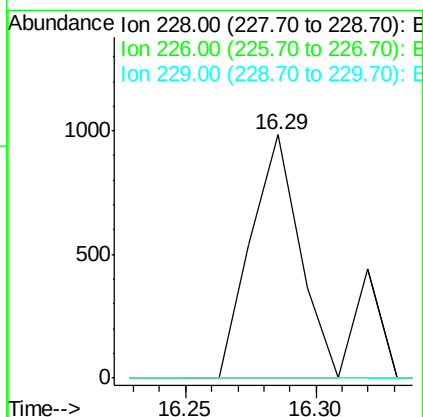
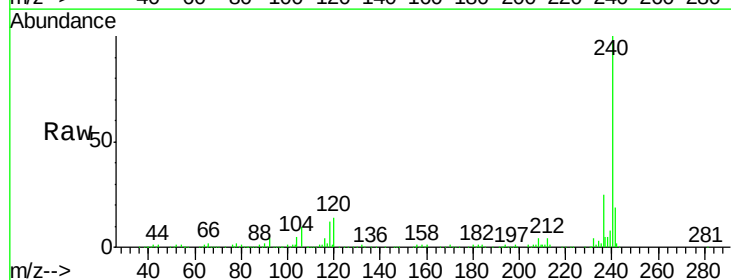
Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-117-42315

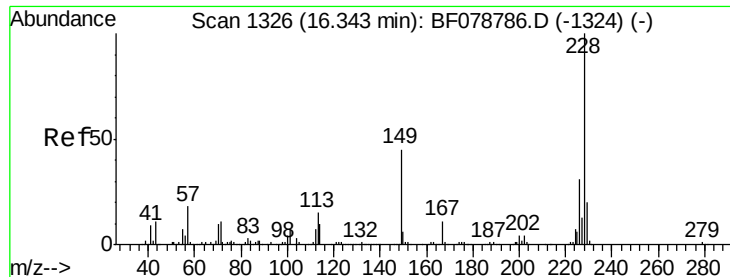
Tgt Ion:244 Resp: 1209986
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.6 8.4
 122 12.9 10.3 15.5



#80
 Benzo(a)anthracene
 Concen: 0.07 ng
 RT: 16.29 min Scan# 1321
 Delta R.T. -0.01 min
 Lab File: BF078794.D
 Acq: 29 Apr 2015 00:43

Tgt Ion:228 Resp: 1297
 Ion Ratio Lower Upper
 228 100
 226 0.0 22.6 33.8#
 229 0.0 15.9 23.9#





#82

Chrysene

Concen: 0.07 ng

RT: 16.29 min Scan# 1321

Delta R.T. -0.06 min

Lab File: BF078794.D

Acq: 29 Apr 2015 00:43

Instrument :

BNA_F

ClientSampleId :

DCW-WW-117-42315

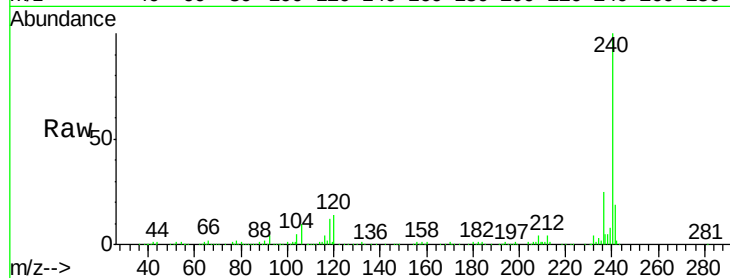
Tgt Ion: 228 Resp: 1297

Ion Ratio Lower Upper

228 100

226 0.0 24.9 37.3#

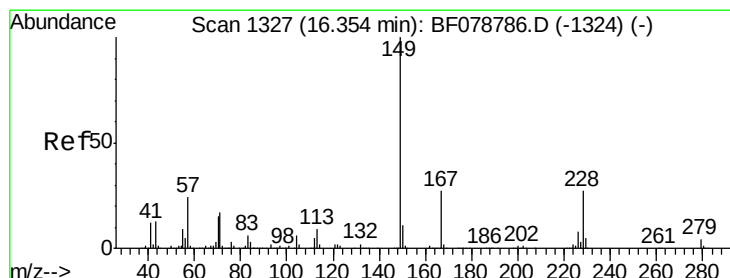
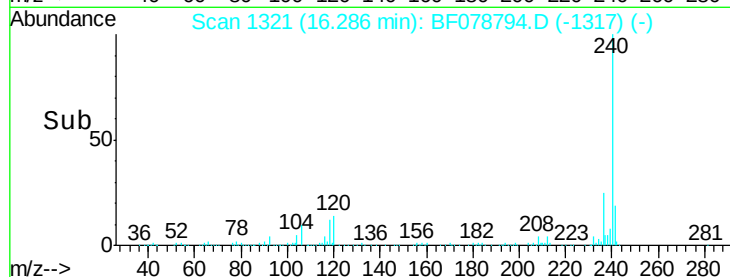
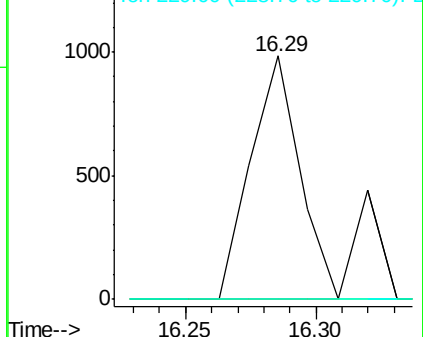
229 0.0 16.0 24.0#



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83

Bis(2-ethylhexyl)phthalate

Concen: 3.58 ng

RT: 16.33 min Scan# 1325

Delta R.T. -0.02 min

Lab File: BF078794.D

Acq: 29 Apr 2015 00:43

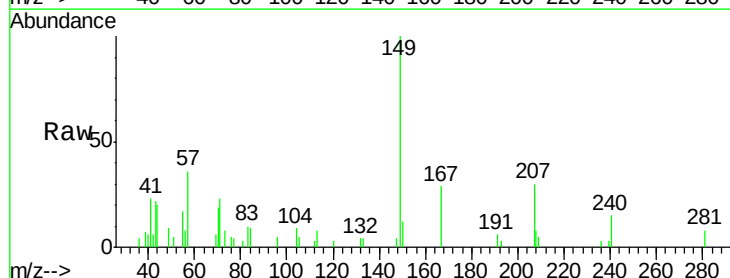
Tgt Ion: 149 Resp: 9513

Ion Ratio Lower Upper

149 100

167 29.4 21.8 32.8

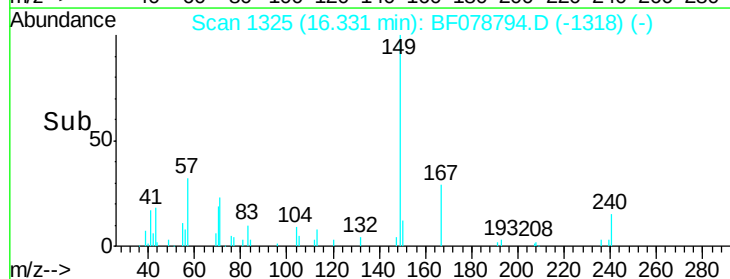
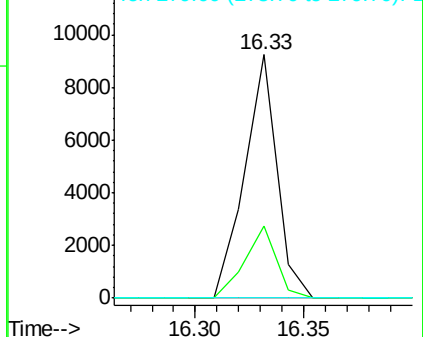
279 0.0 2.9 4.3#

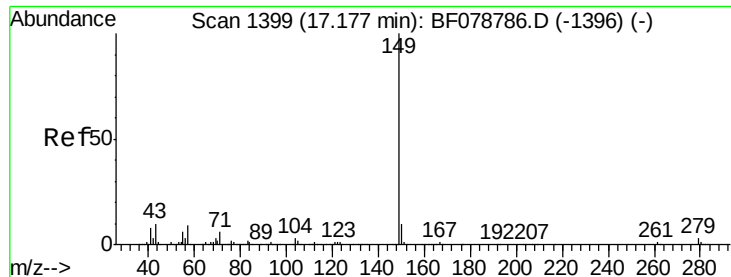


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

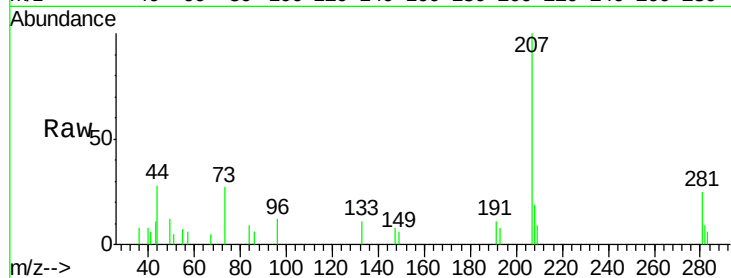




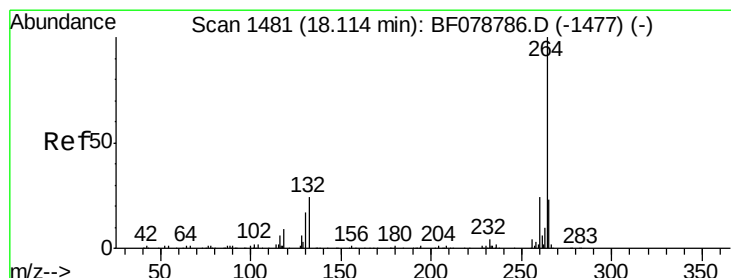
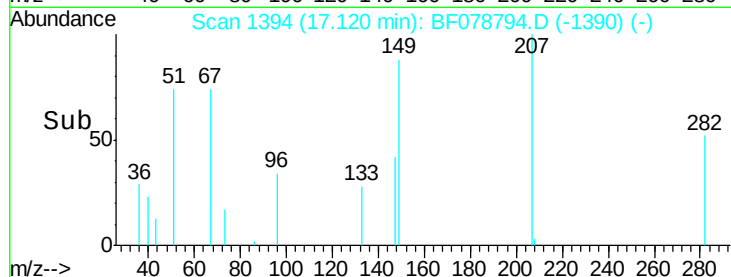
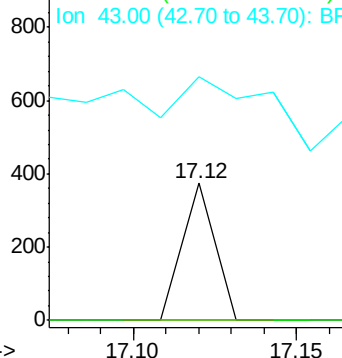
#84
Di-n-octyl phthalate
Concen: 4.96 ng
RT: 17.12 min Scan# 1394
Delta R.T. -0.06 min
Lab File: BF078794.D
Acq: 29 Apr 2015 00:43

Instrument :
BNA_F
ClientSampleId :
DCW-WW-117-42315

Tgt Ion:149 Resp: 257
Ion Ratio Lower Upper
149 100
167 0.0 0.0 0.0
43 133.9 0.0 0.0#

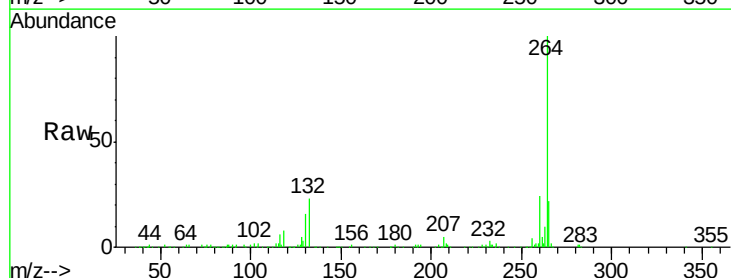


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BF0

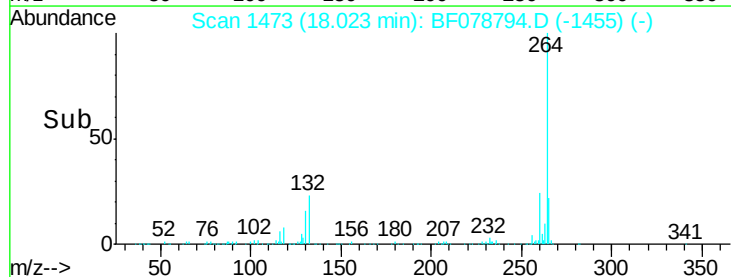
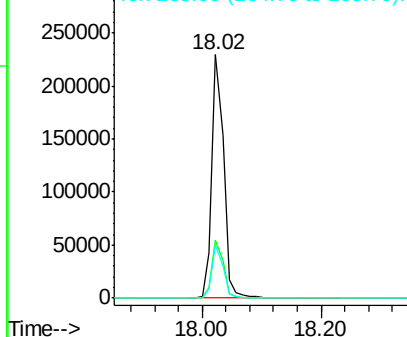


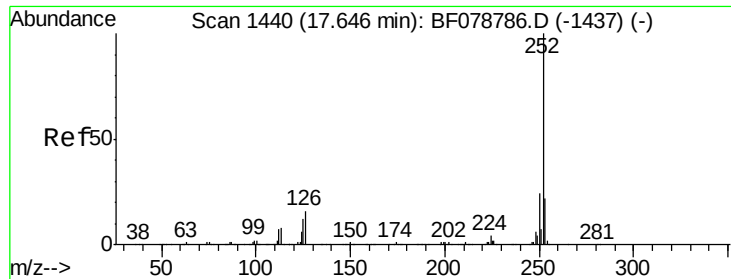
#86
Perylene-d12
Concen: 20.00 ng
RT: 18.02 min Scan# 1473
Delta R.T. -0.09 min
Lab File: BF078794.D
Acq: 29 Apr 2015 00:43

Tgt Ion:264 Resp: 315637
Ion Ratio Lower Upper
264 100
260 23.7 19.4 29.2
265 21.6 18.3 27.5



Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

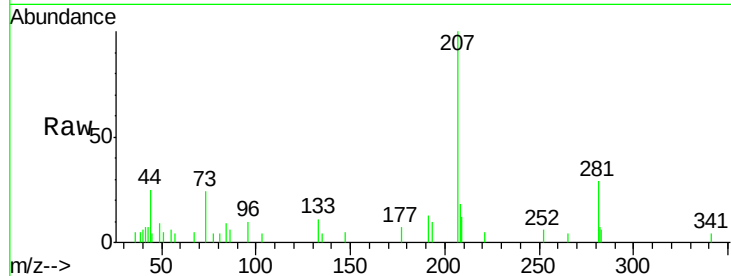




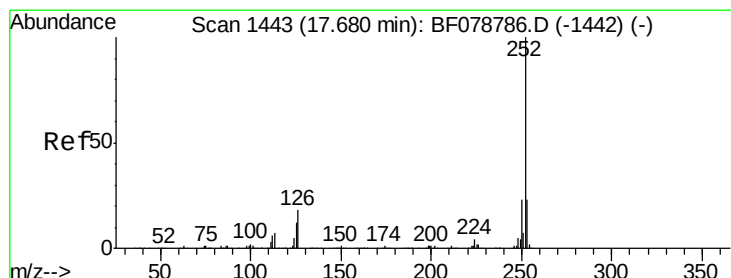
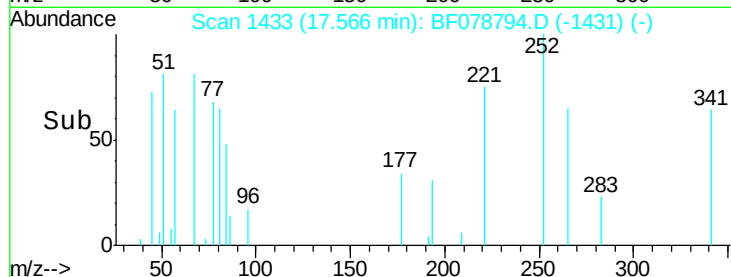
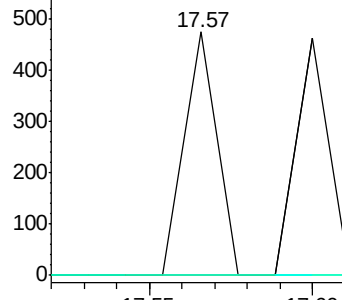
#87
Benzo(b)fluoranthene
Concen: 0.02 ng
RT: 17.57 min Scan# 1433
Delta R.T. -0.08 min
Lab File: BF078794.D
Acq: 29 Apr 2015 00:43

Instrument :
BNA_F
ClientSampleId :
DCW-WW-117-42315

Tgt Ion: 252 Resp: 326
Ion Ratio Lower Upper
252 100
253 0.0 17.7 26.5#
125 0.0 9.5 14.3#

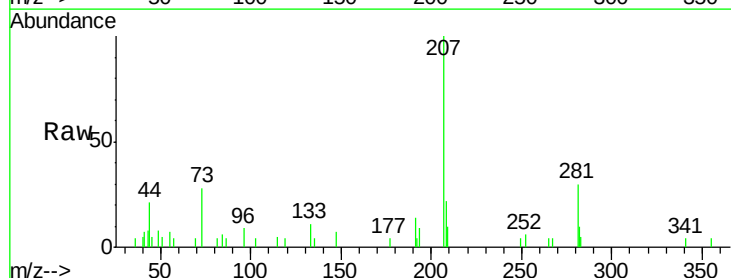


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

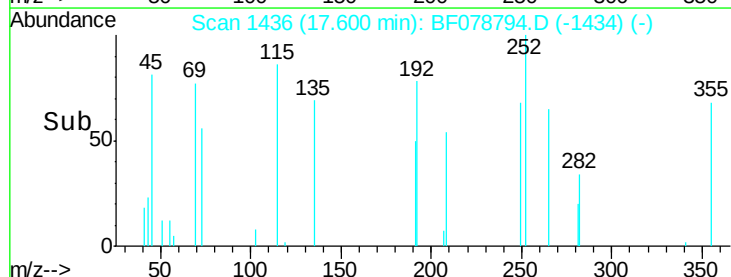
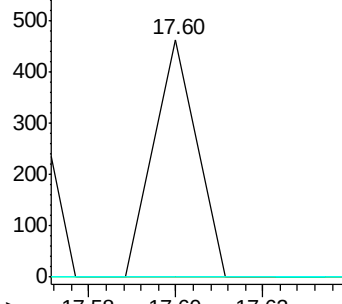


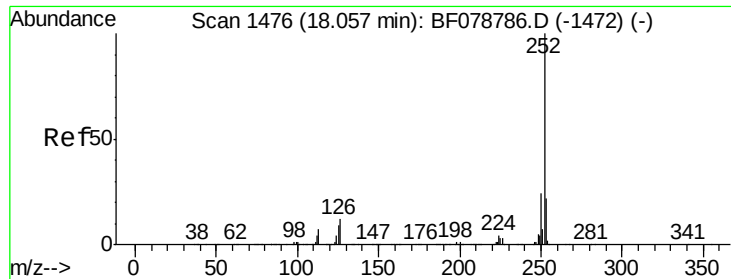
#88
Benzo(k)fluoranthene
Concen: 0.02 ng
RT: 17.60 min Scan# 1436
Delta R.T. -0.08 min
Lab File: BF078794.D
Acq: 29 Apr 2015 00:43

Tgt Ion: 252 Resp: 318
Ion Ratio Lower Upper
252 100
253 0.0 18.1 27.1#
125 0.0 10.0 15.0#



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





#89

Benzo(a)pyrene

Concen: 0.02 ng

RT: 17.95 min Scan# 1467

Delta R.T. -0.10 min

Lab File: BF078794.D

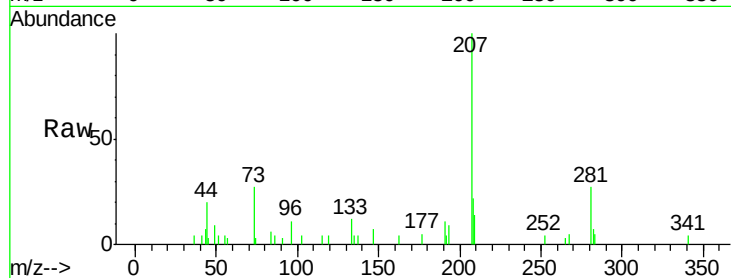
Acq: 29 Apr 2015 00:43

Instrument :

BNA_F

ClientSampleId :

DCW-WW-117-42315



Tgt Ion:	252	Resp:	237
Ion Ratio	Lower	Upper	
252	100		
253	0.0	17.3	25.9#
125	0.0	7.0	10.6#

