

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042815\
 Data File : BF078793.D
 Acq On : 29 Apr 2015 00:14
 Operator : TP/IZ
 Sample : G2009-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-120-42315

Quant Time: Apr 29 04:09:12 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	96185	20.00	ng	0.00
21) Naphthalene-d8	8.97	136	385631	20.00	ng	0.00
38) Acenaphthene-d10	11.14	164	183672	20.00	ng	0.00
63) Phenanthrene-d10	12.99	188	346640	20.00	ng	0.00
75) Chrysene-d12	16.29	240	340747	20.00	ng	-0.02
86) Perylene-d12	18.00	264	321790	20.00	ng	-0.11

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.69	112	316735	60.48	ng	0.01
7) Phenol-d6	6.92	99	250699	35.84	ng	-0.01
23) Nitrobenzene-d5	8.08	82	480160	89.65	ng	0.00
41) 2,4,6-Tribromophenol	12.12	330	217459	119.53	ng	0.00
44) 2-Fluorobiphenyl	10.32	172	1058395	78.91	ng	0.00
78) Terphenyl-d14	14.99	244	1079897	75.48	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Pyridine	3.37	79	1864	1.30	ng	# 48
6) Aniline	6.99	93	713	0.07	ng	# 45
8) 2-Chlorophenol	7.12	128	1830	0.30	ng	# 72
9) Benzaldehyde	6.84	77	2346	0.46	ng	# 1
10) Phenol	6.95	94	5688	0.69	ng	# 97
11) bis(2-Chloroethyl)ether	7.10	93	1072	0.18	ng	# 1
12) 1,3-Dichlorobenzene	7.31	146	400	0.06	ng	# 26
13) 1,4-Dichlorobenzene	7.42	146	2505	0.35	ng	# 92
14) 1,2-Dichlorobenzene	7.60	146	1780	0.27	ng	# 85
15) Benzyl Alcohol	7.58	79	11296	2.17	ng	# 48
17) 2-Methylphenol	7.70	107	5194	1.07	ng	# 93
19) n-Nitroso-di-n-propylamine	7.94	70	543	0.11	ng	# 29
20) 3+4-Methylphenols	7.88	107	3496	0.55	ng	# 75
22) Acetophenone	7.90	105	8495	0.99	ng	# 95
24) Nitrobenzene	8.10	77	7655	1.33	ng	# 95
25) Isophorone	8.40	82	620	0.05	ng	# 69
27) 2,4-Dimethylphenol	8.55	122	10865	2.02	ng	# 89
28) bis(2-Chloroethoxy)methane	8.68	93	4529	0.61	ng	# 49
30) 1,2,4-Trichlorobenzene	8.90	180	3505	0.66	ng	# 97
31) Naphthalene	8.99	128	4877	0.27	ng	# 71
33) 4-Chloroaniline	9.04	127	3927	0.51	ng	# 85
36) 4-Chloro-3-methylphenol	9.67	107	4082	0.85	ng	# 21
37) 2-Methylnaphthalene	9.85	142	786	0.06	ng	# 1
45) 1,1'-Biphenyl	10.43	154	329	0.02	ng	# 43
47) 2-Nitroaniline	10.51	65	2090	3.09	ng	# 23
48) Acenaphthylene	10.97	152	3069	0.16	ng	# 85
49) Dimethylphthalate	10.81	163	39287	3.01	ng	# 97
50) 2,6-Dinitrotoluene	10.87	165	250	3.48	ng	# 11
51) Acenaphthene	11.19	154	14785	1.34	ng	# 97
54) Dibenzofuran	11.40	168	1820	0.11	ng	# 88
55) 4-Nitrophenol	11.32	139	565	4.88	ng	# 41
56) 2,4-Dinitrotoluene	11.35	165	1156	1.83	ng	# 56
57) Fluorene	11.83	166	8189	0.63	ng	# 80
59) Diethylphthalate	11.69	149	4335	0.33	ng	# 94

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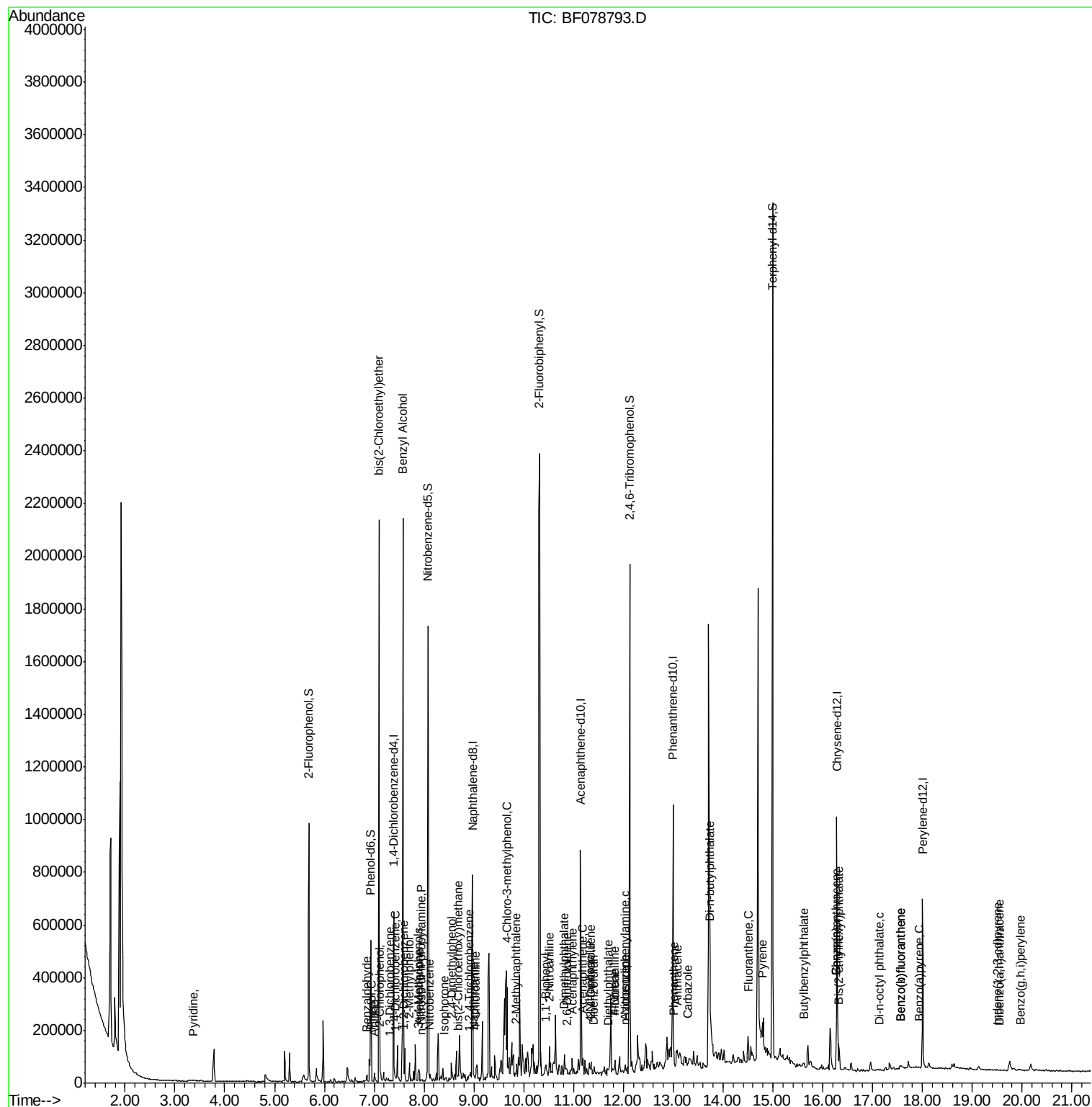
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
61) 4-Nitroaniline	11.83	138	767	0.94	ng	93
62) Azobenzene	12.03	77	2655	0.20	ng	# 24
65) n-Nitrosodiphenylamine	12.02	169	3302	0.29	ng	# 23
70) Phenanthrene	13.02	178	5419	0.29	ng	# 85
71) Anthracene	13.09	178	15105	0.82	ng	98
72) Carbazole	13.29	167	4360	0.25	ng	# 92
73) Di-n-butylphthalate	13.74	149	89427	6.49	ng	99
74) Fluoranthene	14.50	202	40233	2.15	ng	96
76) Benzidine	14.61	184	577	Below Cal	#	1
77) Pyrene	14.79	202	44146	2.22	ng	97
79) Butylbenzylphthalate	15.61	149	956	4.36	ng	# 60
80) Benzo(a)anthracene	16.27	228	9692	0.53	ng	93
82) Chrysene	16.27	228	9691	0.54	ng	96
83) Bis(2-ethylhexyl)phthalate	16.33	149	25852	4.76	ng	99
84) Di-n-octyl phthalate	17.14	149	1307	5.00	ng	# 100
85) Indeno(1,2,3-cd)pyrene	19.51	276	1817	0.09	ng	# 100
87) Benzo(b)fluoranthene	17.55	252	9172	0.53	ng	94
88) Benzo(k)fluoranthene	17.55	252	9171	0.54	ng	96
89) Benzo(a)pyrene	17.93	252	3464	0.22	ng	# 85
90) Dibenzo(a,h)anthracene	19.54	278	291	0.02	ng	# 55
91) Benzo(g,h,i)perylene	19.97	276	1851	0.11	ng	# 89

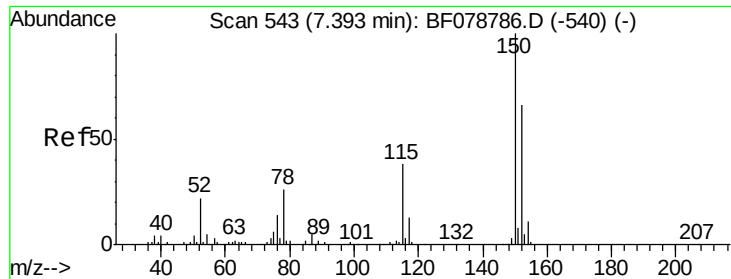
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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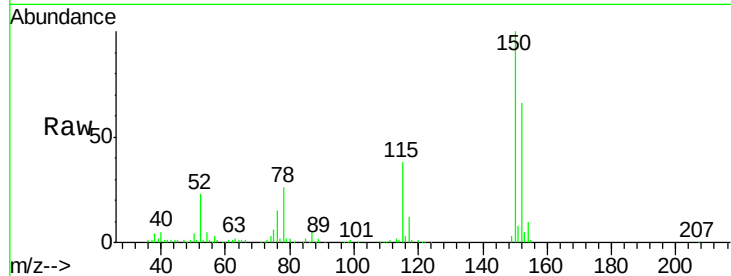


#1

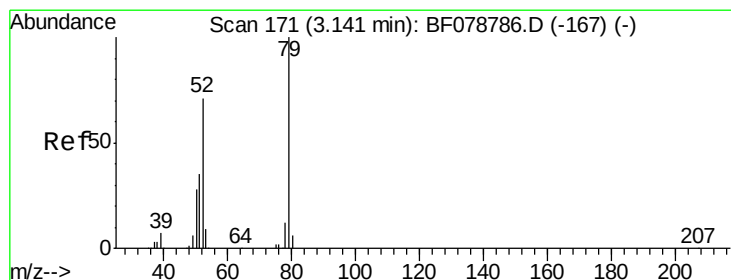
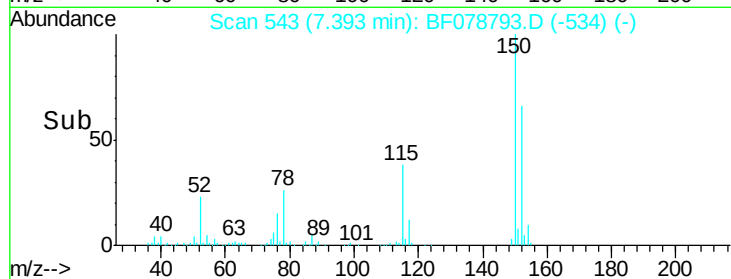
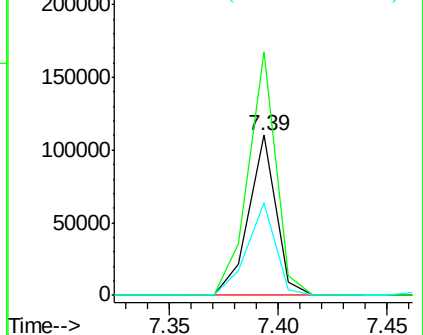
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.39 min Scan# 543
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:152 Resp: 96185
Ion Ratio Lower Upper
152 100
150 151.9 122.0 183.0
115 57.7 46.3 69.5



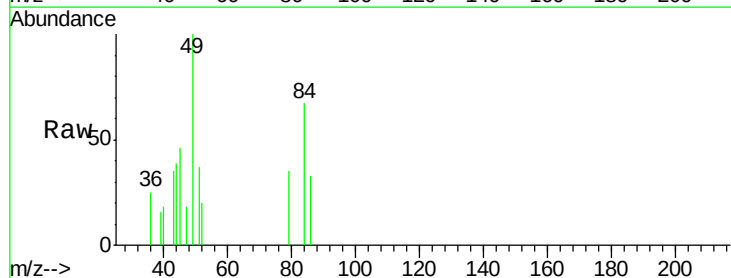
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



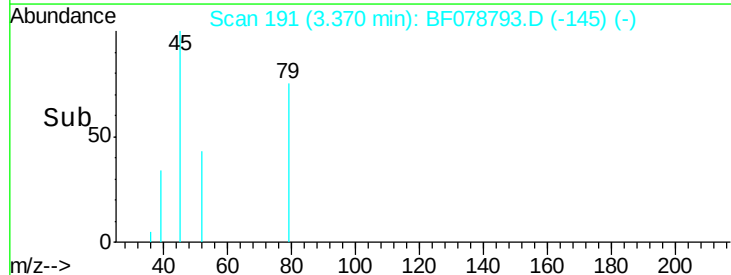
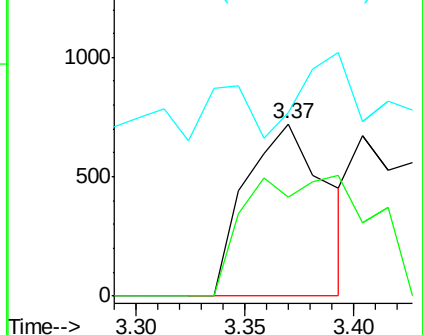
#3

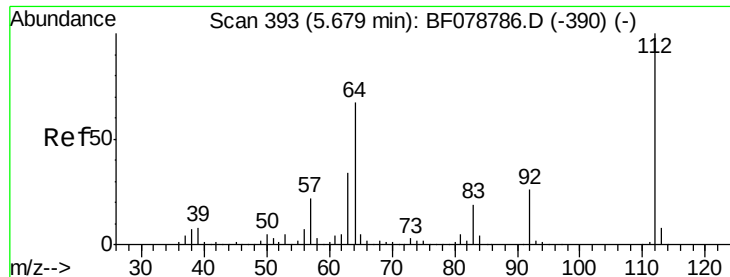
Pyridine
Concen: 1.30 ng
RT: 3.37 min Scan# 191
Delta R.T. 0.23 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion: 79 Resp: 1864
Ion Ratio Lower Upper
79 100
52 57.4 57.2 85.8
51 106.9 28.9 43.3#



Abundance Ion 79.00 (78.70 to 79.70): BF0
Ion 52.00 (51.70 to 52.70): BF0
Ion 51.00 (50.70 to 51.70): BF0

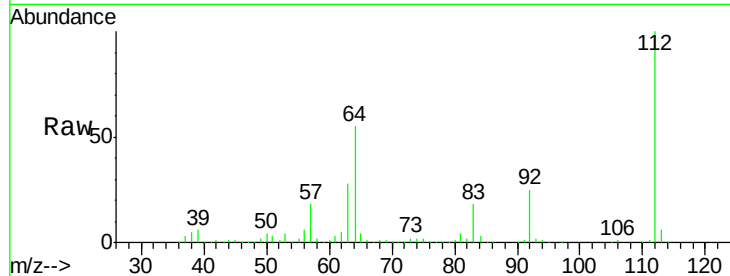




#5
 2-Fluorophenol
 Concen: 60.48 ng
 RT: 5.69 min Scan# 394
 Delta R.T. 0.01 min
 Lab File: BF078793.D
 Acq: 29 Apr 2015 00:14

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-120-42315

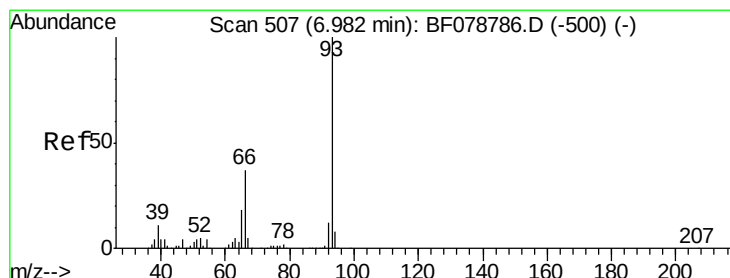
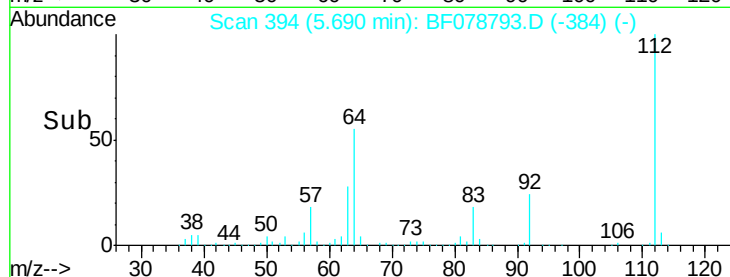
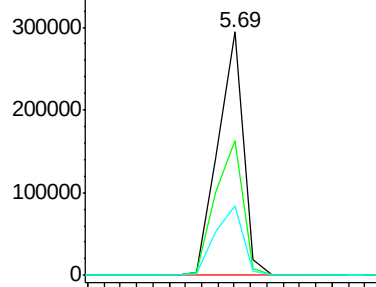
Tgt Ion	Ratio	Lower	Upper
112	100		
64	55.2	53.5	80.3
63	28.3	27.5	41.3



Abundance Ion 112.00 (111.70 to 112.70): E

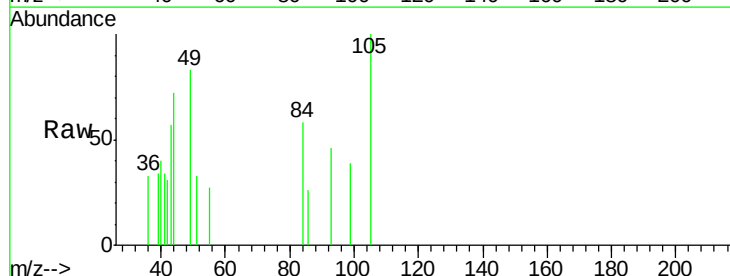
Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6
 Aniline
 Concen: 0.07 ng
 RT: 6.99 min Scan# 508
 Delta R.T. 0.01 min
 Lab File: BF078793.D
 Acq: 29 Apr 2015 00:14

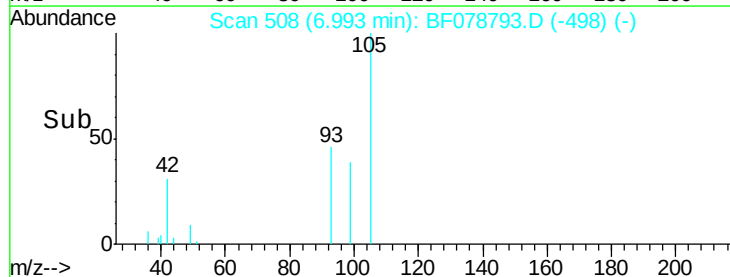
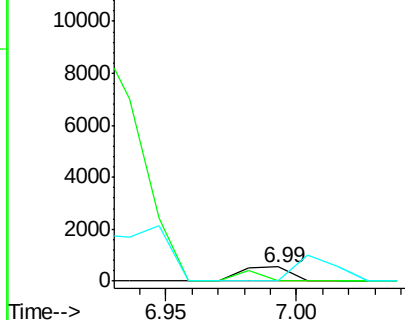
Tgt Ion	Ratio	Lower	Upper
93	100		
66	0.0	29.7	44.5#
65	0.0	14.6	22.0#

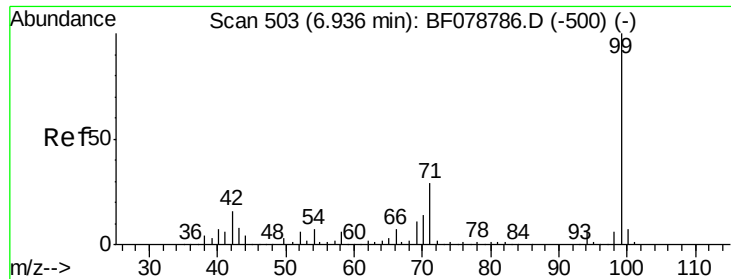


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 35.84 ng

RT: 6.92 min Scan# 502

Delta R.T. -0.01 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

Instrument :

BNA_F

ClientSampleId :

DCW-WW-120-42315

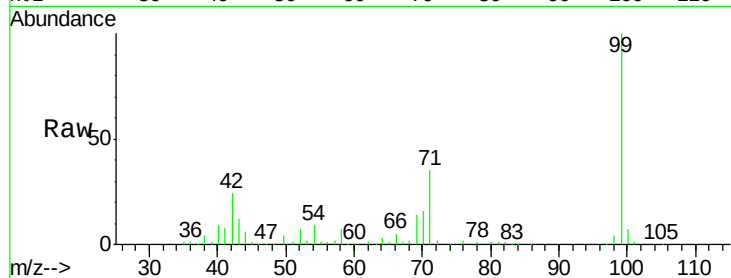
Tgt Ion: 99 Resp: 250699

Ion Ratio Lower Upper

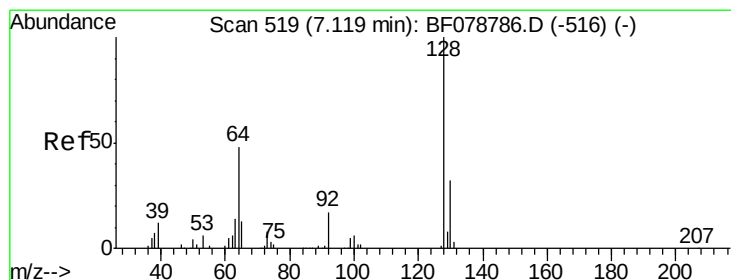
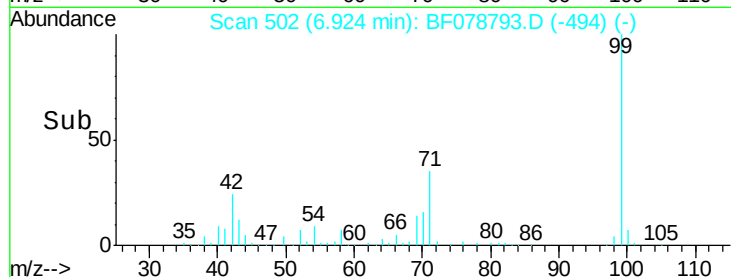
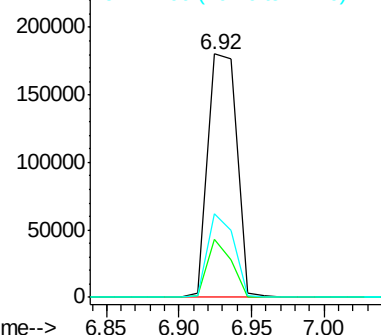
99 100

42 23.6 12.8 19.2#

71 34.6 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



#8

2-Chlorophenol

Concen: 0.30 ng

RT: 7.12 min Scan# 519

Delta R.T. -0.00 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

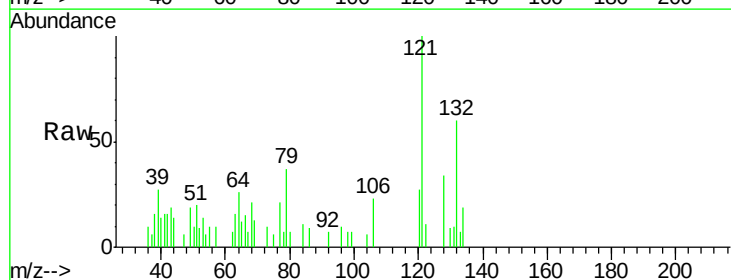
Tgt Ion: 128 Resp: 1830

Ion Ratio Lower Upper

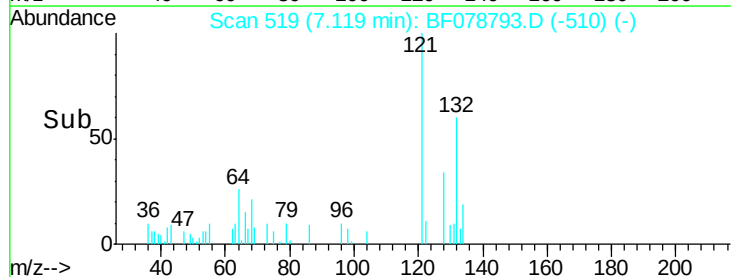
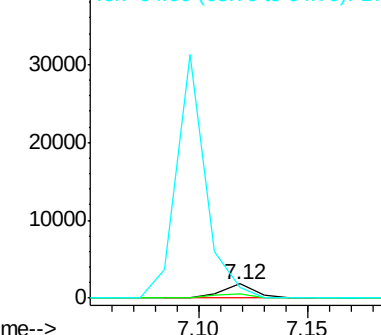
128 100

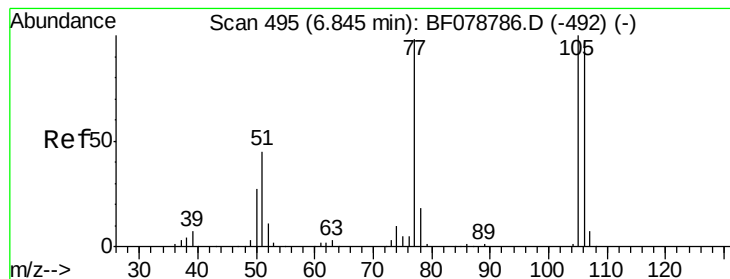
130 27.6 12.1 52.1

64 77.9 29.6 69.6#



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 0.46 ng

RT: 6.84 min Scan# 495

Delta R.T. -0.00 min

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ClientSampleId :

DCW-WW-120-42315

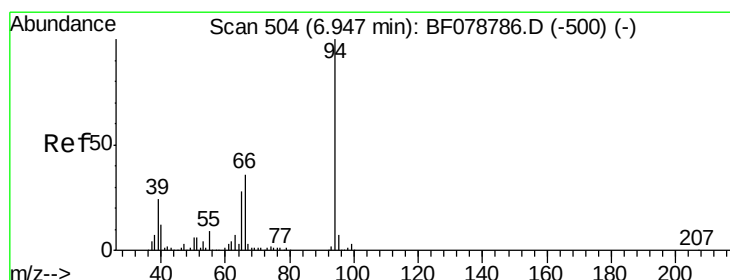
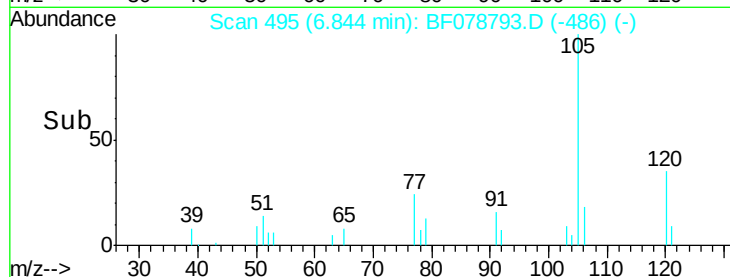
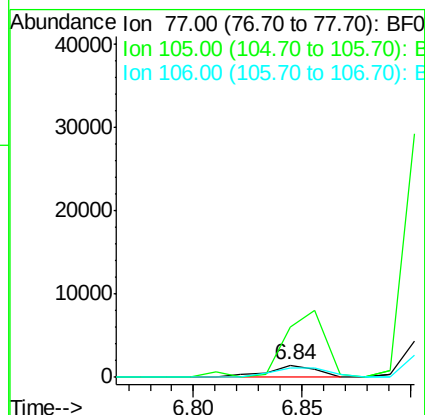
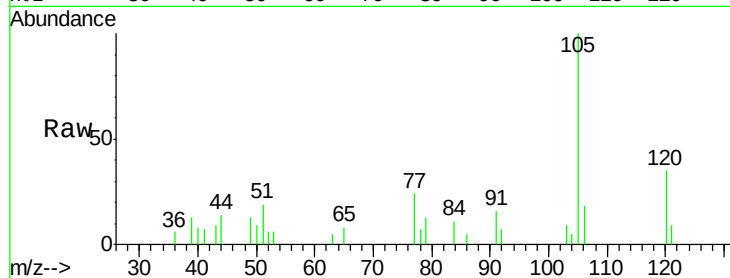
Tgt Ion: 77 Resp: 2346

Ion Ratio Lower Upper

77 100

105 418.2 81.7 121.7#

106 73.4 79.0 119.0#



#10

Phenol

Concen: 0.69 ng

RT: 6.95 min Scan# 504

Delta R.T. -0.00 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

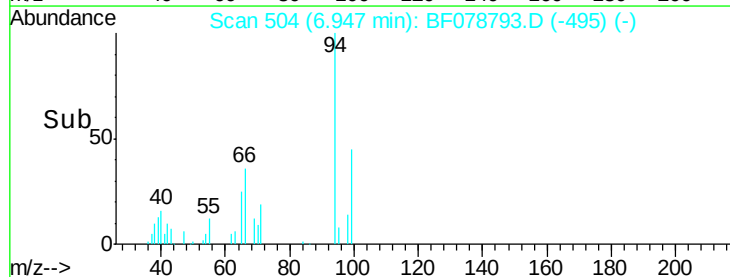
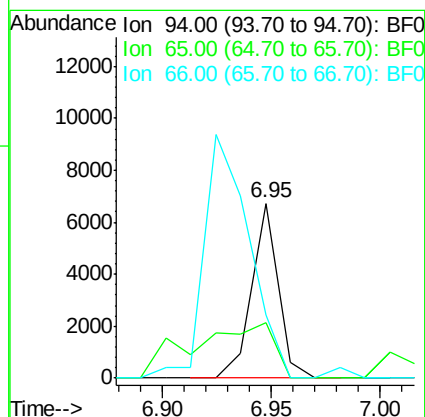
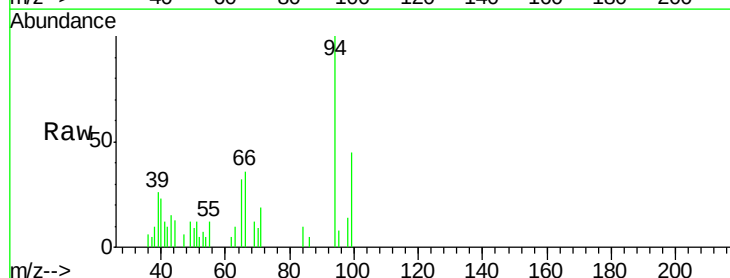
Tgt Ion: 94 Resp: 5688

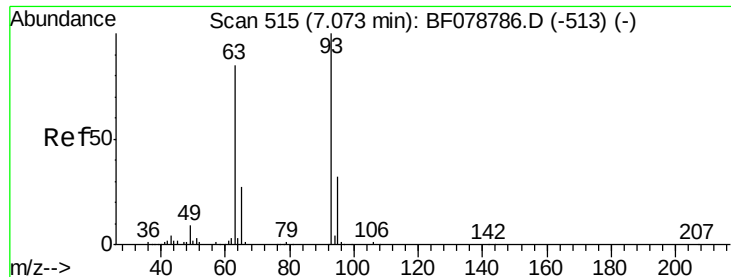
Ion Ratio Lower Upper

94 100

65 31.5 8.5 48.5

66 36.3 16.0 56.0

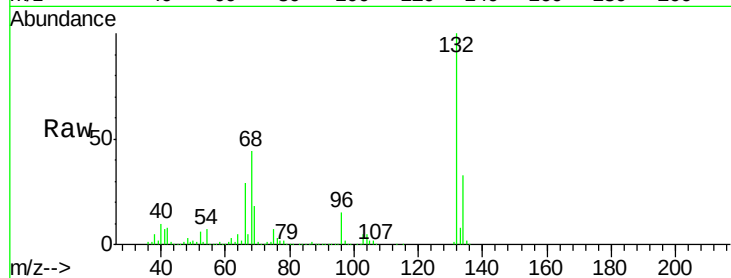




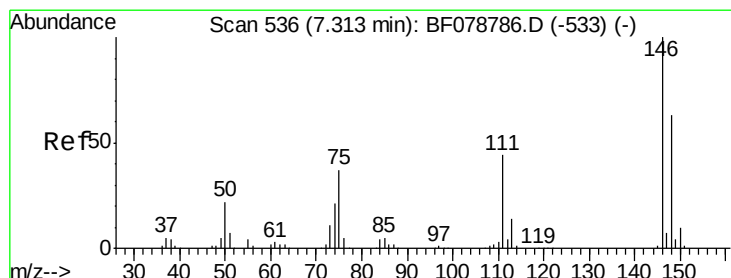
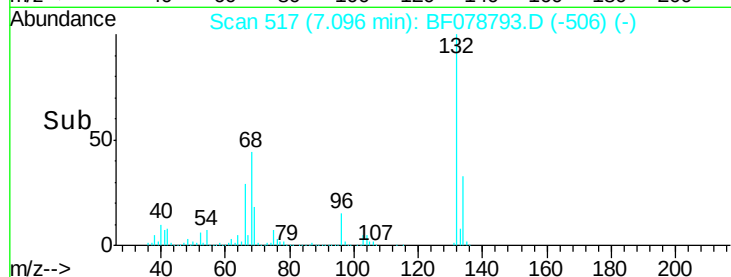
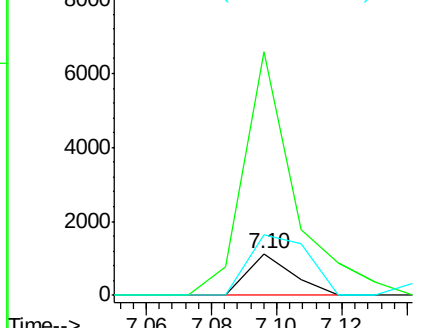
#11
 bis(2-Chloroethyl)ether
 Concen: 0.18 ng
 RT: 7.10 min Scan# 517
 Delta R.T. 0.02 min
 Lab File: BF078793.D
 Acq: 29 Apr 2015 00:14

Instrument :
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 DCW-WW-120-42315

Tgt Ion: 93 Resp: 1072
 Ion Ratio Lower Upper
 93 100
 63 587.3 64.8 104.8#
 95 145.6 12.4 52.4#

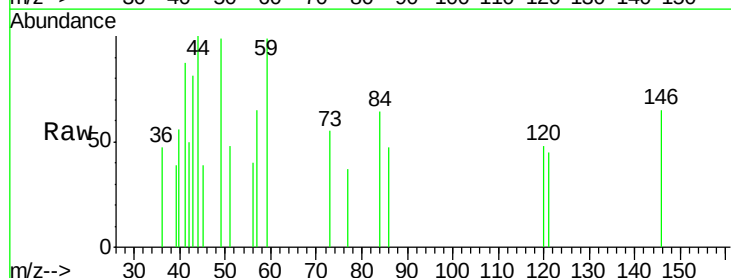


Abundance Ion 93.00 (92.70 to 93.70): BF0
 Ion 63.00 (62.70 to 63.70): BF0
 Ion 95.00 (94.70 to 95.70): BF0

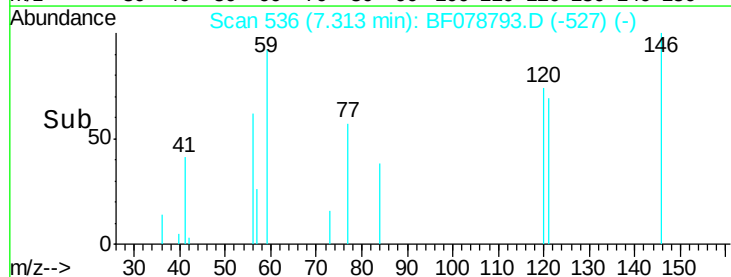
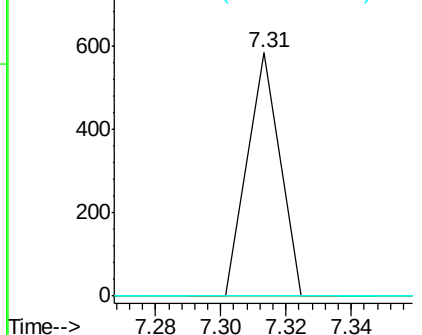


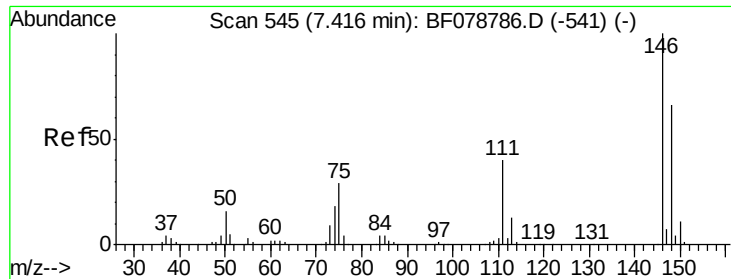
#12
 1,3-Dichlorobenzene
 Concen: 0.06 ng
 RT: 7.31 min Scan# 536
 Delta R.T. -0.00 min
 Lab File: BF078793.D
 Acq: 29 Apr 2015 00:14

Tgt Ion: 146 Resp: 400
 Ion Ratio Lower Upper
 146 100
 148 0.0 50.2 75.2#
 75 0.0 29.2 43.8#



Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 75.00 (74.70 to 75.70): BF0

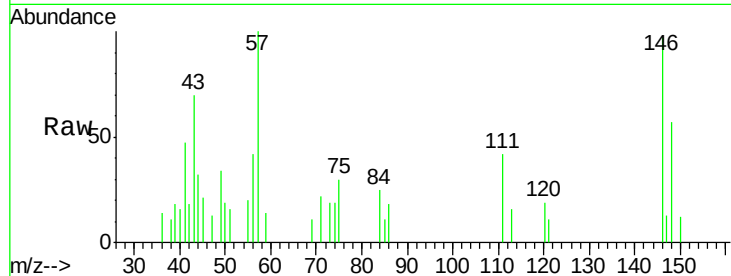




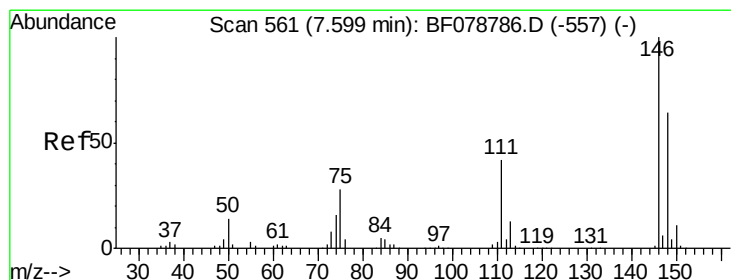
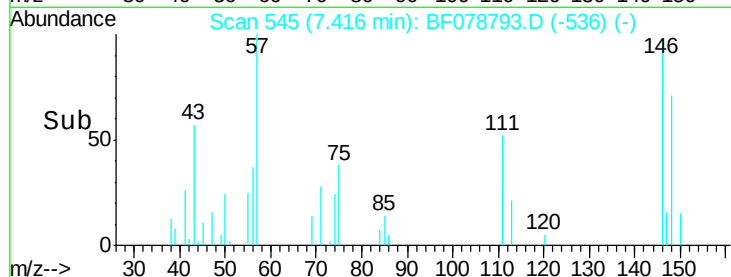
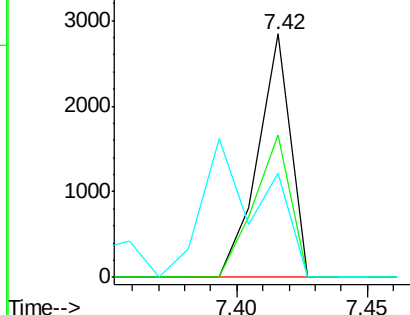
#13
 1,4-Dichlorobenzene
 Concen: 0.35 ng
 RT: 7.42 min Scan# 545
 Delta R.T. -0.00 min
 Lab File: BF078793.D
 Acq: 29 Apr 2015 00:14

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-120-42315

Tgt Ion:146 Resp: 2505
 Ion Ratio Lower Upper
 146 100
 148 58.5 52.8 79.2
 111 42.8 31.7 47.5

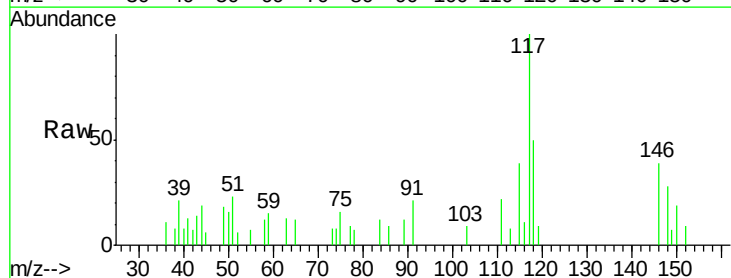


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

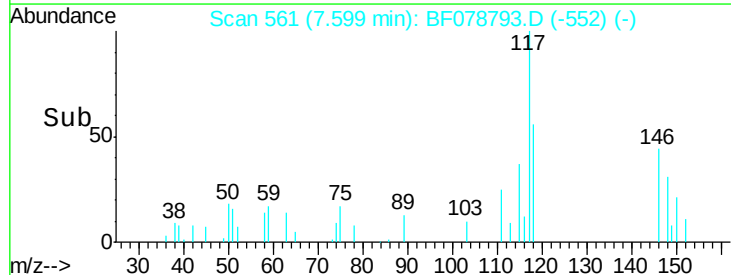
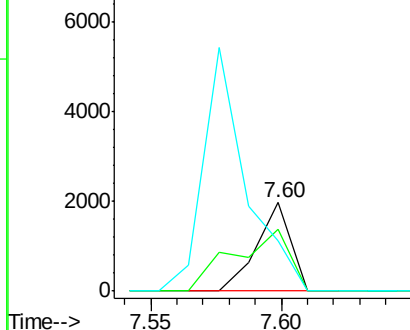


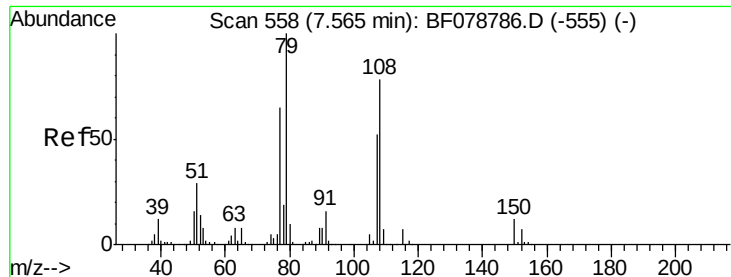
#14
 1,2-Dichlorobenzene
 Concen: 0.27 ng
 RT: 7.60 min Scan# 561
 Delta R.T. -0.00 min
 Lab File: BF078793.D
 Acq: 29 Apr 2015 00:14

Tgt Ion:146 Resp: 1780
 Ion Ratio Lower Upper
 146 100
 148 70.6 51.2 76.8
 111 56.7 33.3 49.9#



Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 2.17 ng

RT: 7.58 min Scan# 559

Delta R.T. 0.01 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

Instrument :

BNA_F

ClientSampleId :

DCW-WW-120-42315

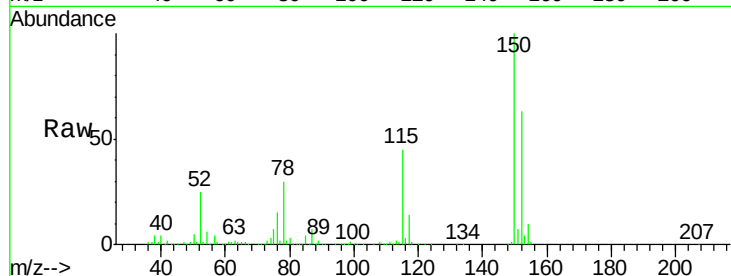
Tgt Ion: 79 Resp: 11296

Ion Ratio Lower Upper

79 100

108 29.8 62.5 93.7#

77 104.0 52.2 78.4#

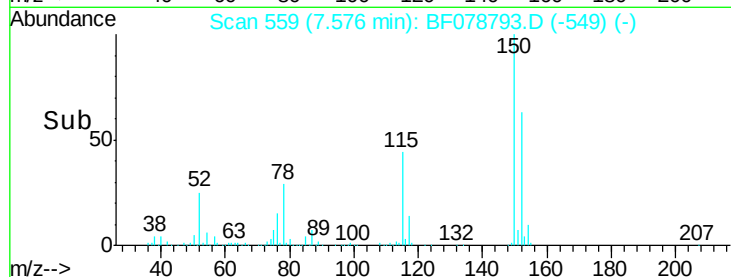


Abundance Ion 79.00 (78.70 to 79.70): BF078786.D (-555) (-)

Ion 108.00 (107.70 to 108.70): BF078786.D (-555) (-)

Ion 77.00 (76.70 to 77.70): BF078786.D (-555) (-)

Time-->



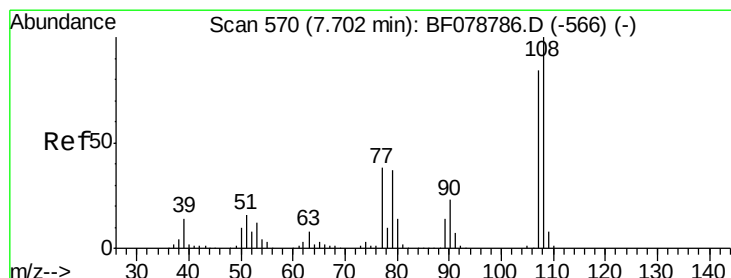
Abundance

Ion 79.00 (78.70 to 79.70): BF078786.D (-555) (-)

Ion 108.00 (107.70 to 108.70): BF078786.D (-555) (-)

Ion 77.00 (76.70 to 77.70): BF078786.D (-555) (-)

Time-->



#17

2-Methylphenol

Concen: 1.07 ng

RT: 7.70 min Scan# 570

Delta R.T. -0.00 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

Tgt Ion: 107 Resp: 5194

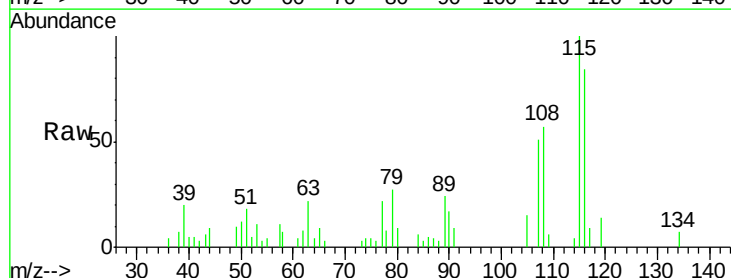
Ion Ratio Lower Upper

107 100

108 112.4 94.9 142.3

77 43.9 36.2 54.4

79 53.9 35.2 52.8#



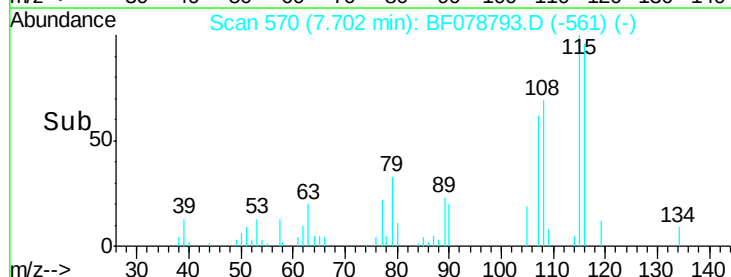
Abundance Ion 107.00 (106.70 to 107.70): BF078786.D (-566) (-)

Ion 108.00 (107.70 to 108.70): BF078786.D (-566) (-)

Ion 77.00 (76.70 to 77.70): BF078786.D (-566) (-)

Ion 79.00 (78.70 to 79.70): BF078786.D (-566) (-)

Time-->



Abundance

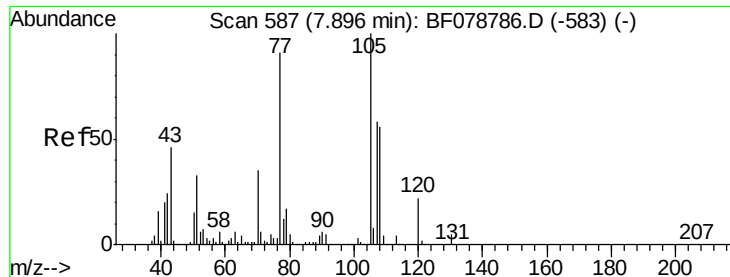
Ion 107.00 (106.70 to 107.70): BF078786.D (-566) (-)

Ion 108.00 (107.70 to 108.70): BF078786.D (-566) (-)

Ion 77.00 (76.70 to 77.70): BF078786.D (-566) (-)

Ion 79.00 (78.70 to 79.70): BF078786.D (-566) (-)

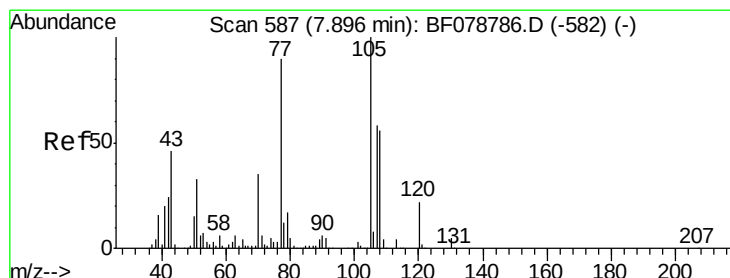
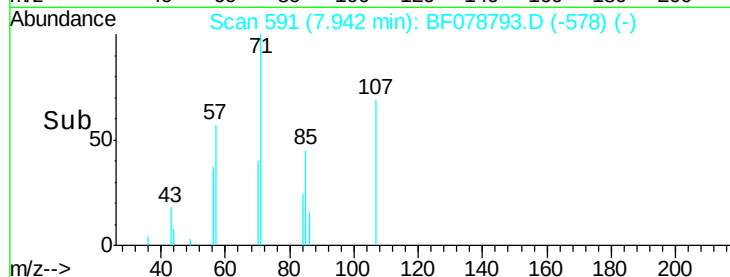
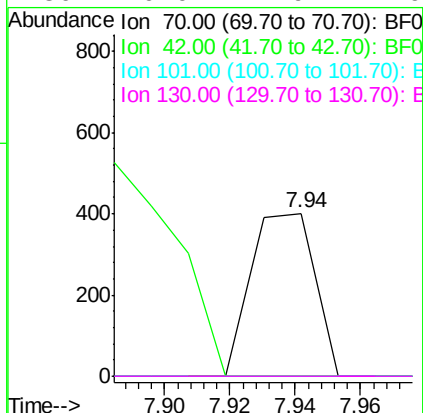
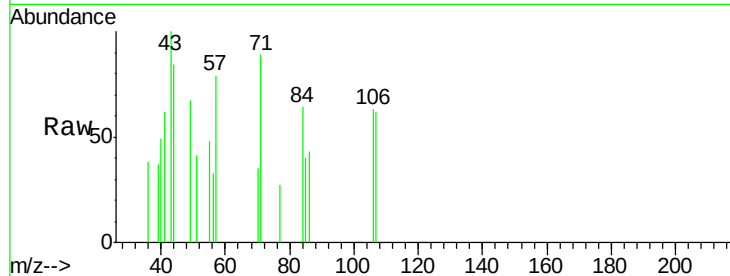
Time-->



#19
n-Nitroso-di-n-propylamine
Concen: 0.11 ng
RT: 7.94 min Scan# 591
Delta R.T. 0.05 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

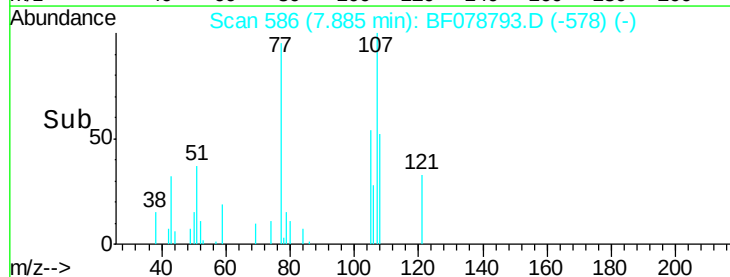
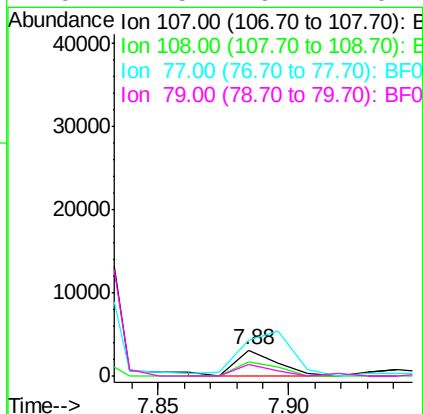
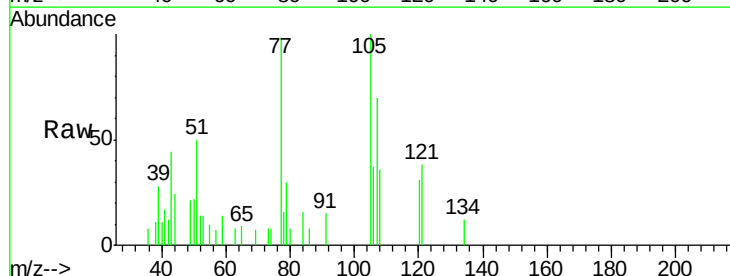
Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

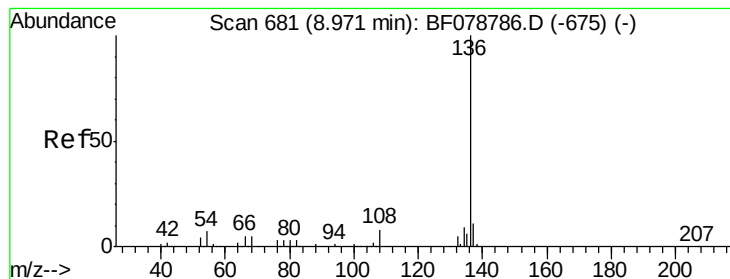
Tgt Ion: 70 Resp: 543
Ion Ratio Lower Upper
70 100
42 0.0 55.4 83.0#
101 0.0 6.6 10.0#
130 0.0 11.9 17.9#



#20
3+4-Methylphenols
Concen: 0.55 ng
RT: 7.88 min Scan# 586
Delta R.T. -0.01 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion: 107 Resp: 3496
Ion Ratio Lower Upper
107 100
108 51.9 76.9 116.9#
77 139.5 136.8 176.8
79 42.5 9.7 49.7





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.97 min Scan# 681

Delta R.T. -0.00 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

Instrument :

BNA_F

ClientSampleId :

DCW-WW-120-42315

Tgt Ion:136 Resp: 385631

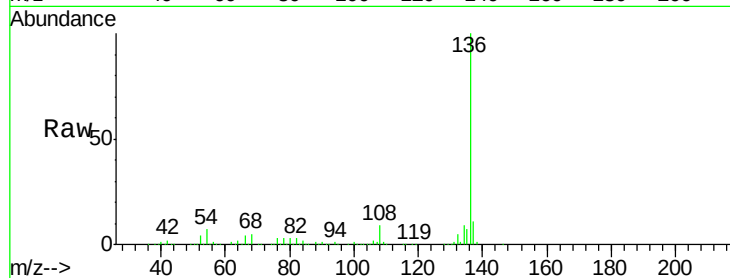
Ion Ratio Lower Upper

136 100

137 10.5 8.7 13.1

54 6.8 5.8 8.8

68 5.2 4.2 6.4

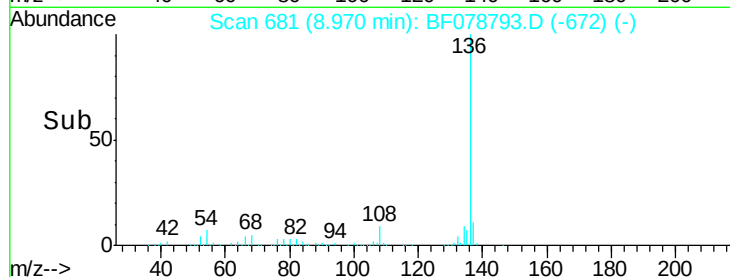


Abundance Ion 136.00 (135.70 to 136.70): E

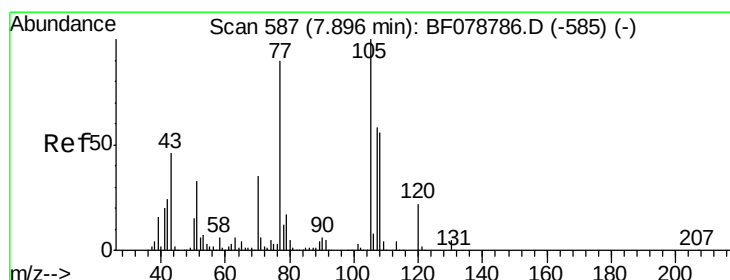
Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0



Time-->



#22

Acetophenone

Concen: 0.99 ng

RT: 7.90 min Scan# 587

Delta R.T. -0.00 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

Tgt Ion:105 Resp: 8495

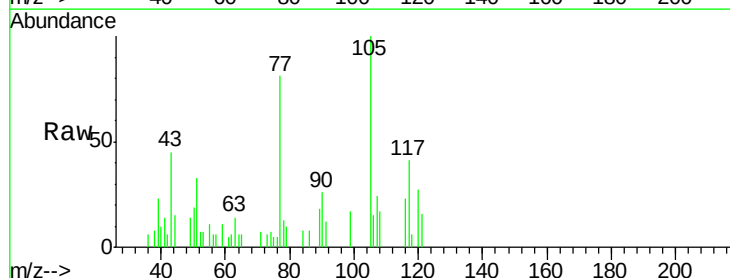
Ion Ratio Lower Upper

105 100

71 7.3 4.6 6.8#

51 33.1 26.7 40.1

120 26.9 17.4 26.0#

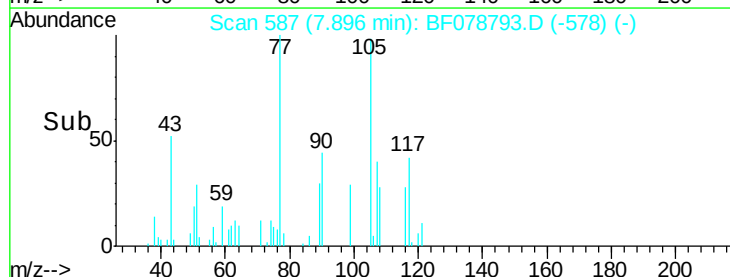


Abundance Ion 105.00 (104.70 to 105.70): E

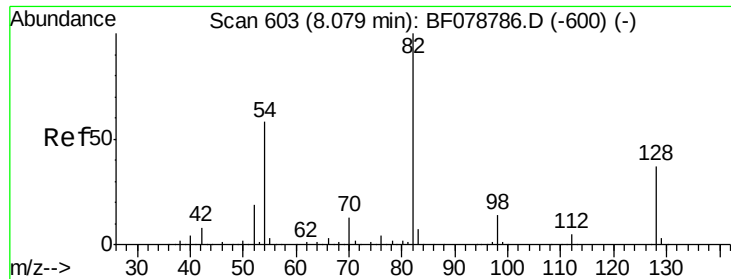
Ion 71.00 (70.70 to 71.70): BF0

Ion 51.00 (50.70 to 51.70): BF0

Ion 120.00 (119.70 to 120.70): E



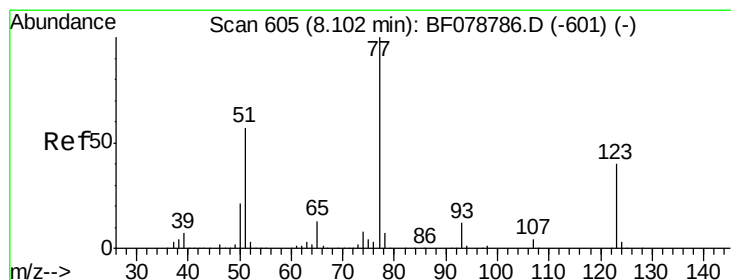
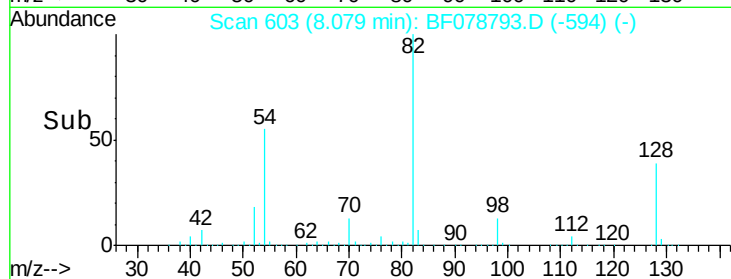
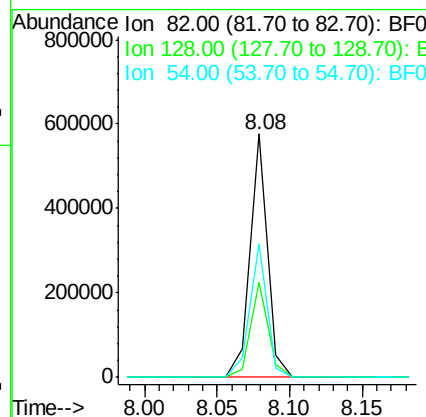
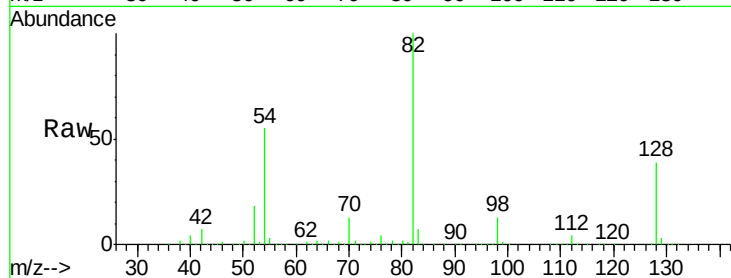
Time-->



#23
 Nitrobenzene-d5
 Concen: 89.65 ng
 RT: 8.08 min Scan# 603
 Delta R.T. -0.00 min
 Lab File: BF078793.D
 Acq: 29 Apr 2015 00:14

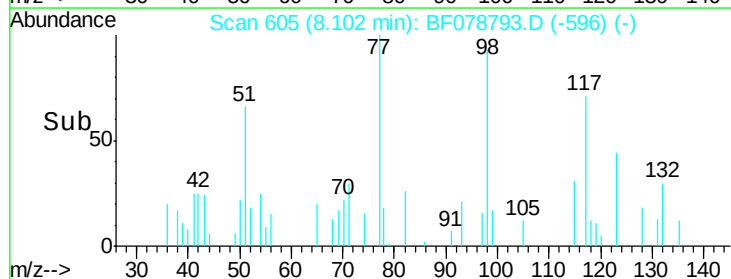
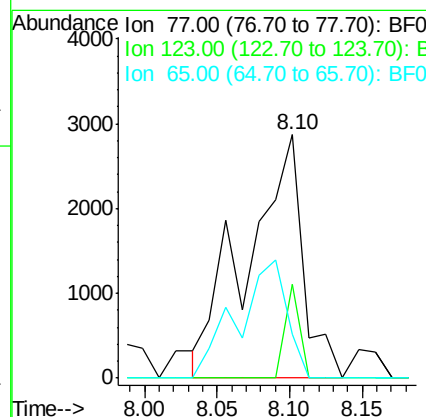
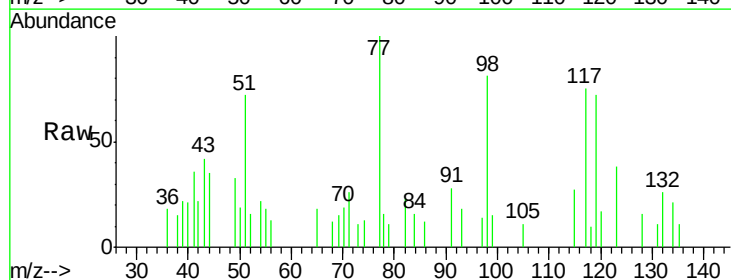
Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-120-42315

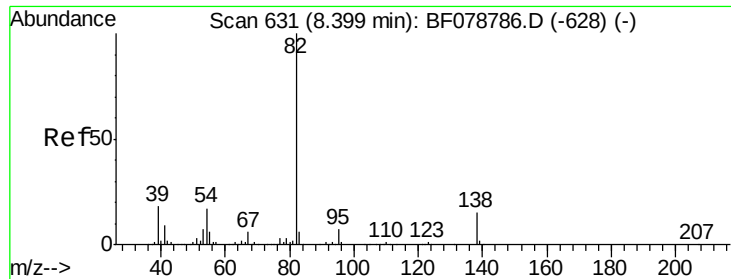
Tgt Ion: 82 Resp: 480160
 Ion Ratio Lower Upper
 82 100
 128 39.0 30.0 45.0
 54 55.1 46.4 69.6



#24
 Nitrobenzene
 Concen: 1.33 ng
 RT: 8.10 min Scan# 605
 Delta R.T. -0.00 min
 Lab File: BF078793.D
 Acq: 29 Apr 2015 00:14

Tgt Ion: 77 Resp: 7655
 Ion Ratio Lower Upper
 77 100
 123 38.4 31.8 47.8
 65 18.0 10.6 15.8#

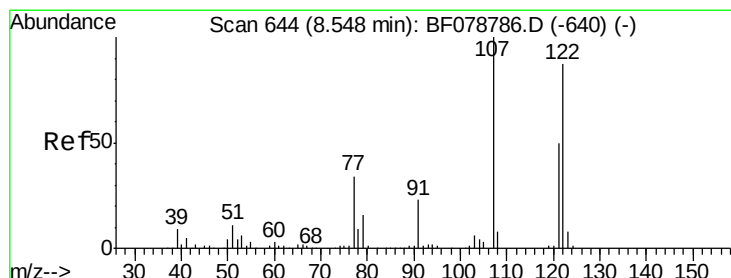
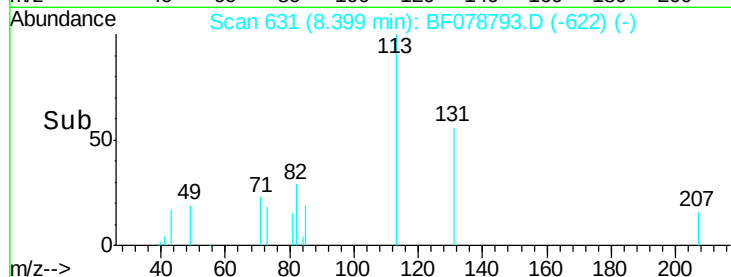
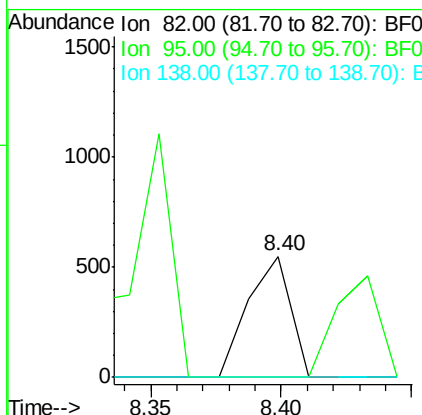
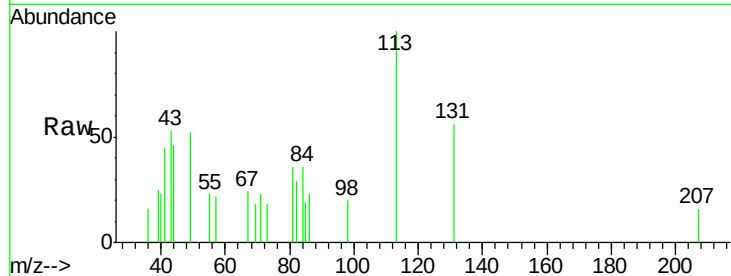




#25
Isophorone
Concen: 0.05 ng
RT: 8.40 min Scan# 631
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

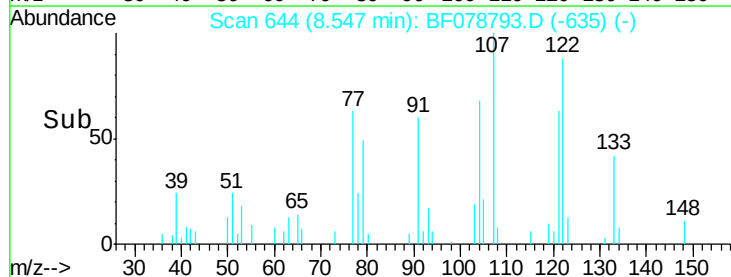
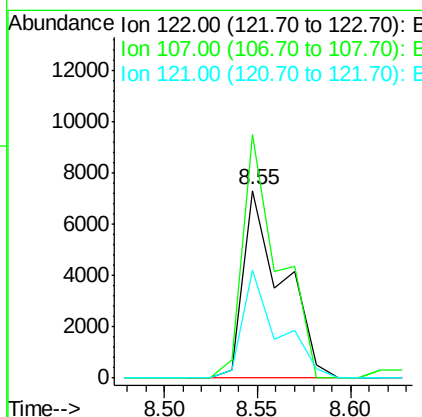
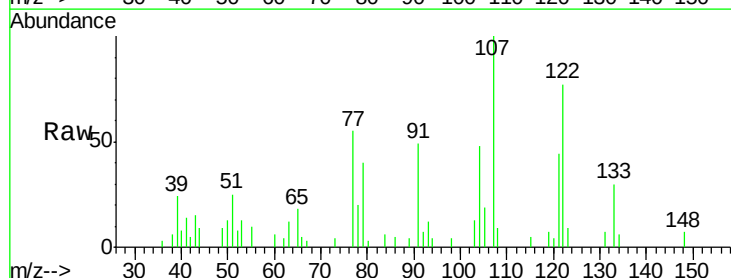
Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

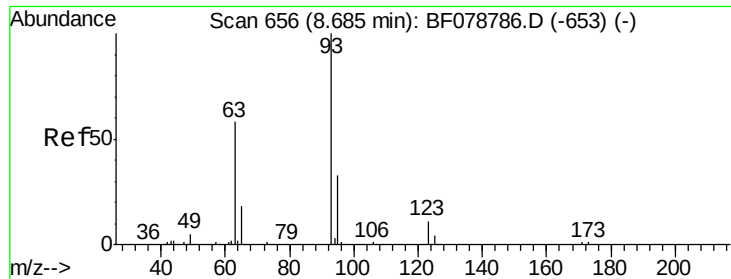
Tgt Ion: 82 Resp: 620
Ion Ratio Lower Upper
82 100
95 0.0 5.3 7.9#
138 0.0 12.0 18.0#



#27
2,4-Dimethylphenol
Concen: 2.02 ng
RT: 8.55 min Scan# 644
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion: 122 Resp: 10865
Ion Ratio Lower Upper
122 100
107 129.7 90.6 135.8
121 57.4 45.4 68.2

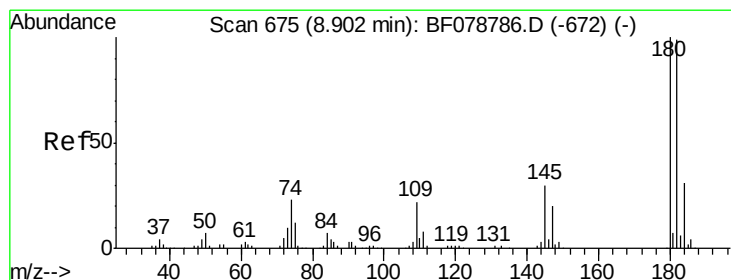
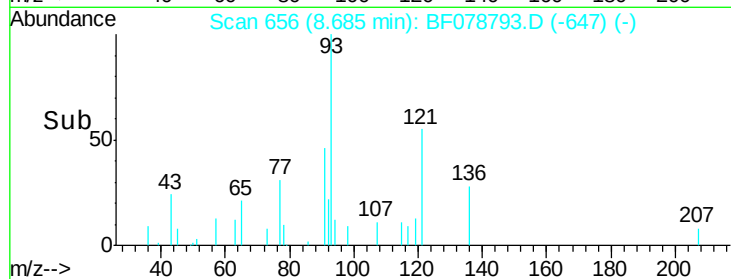
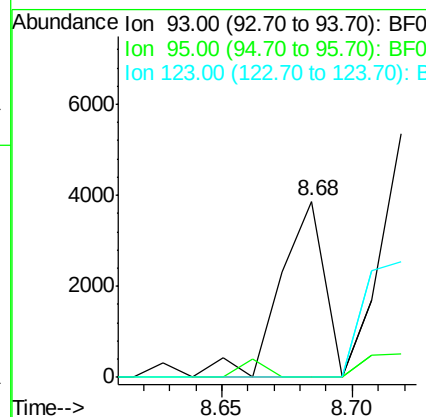
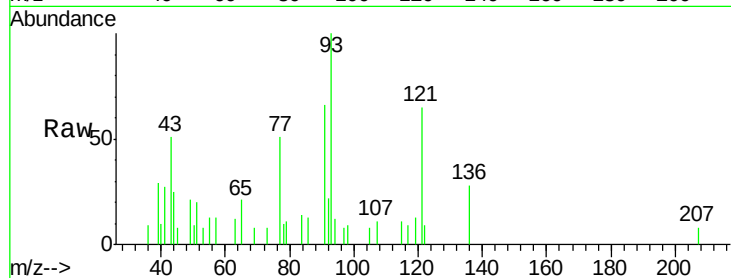




#28
bis(2-Chloroethoxy)methane
Concen: 0.61 ng
RT: 8.68 min Scan# 656
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

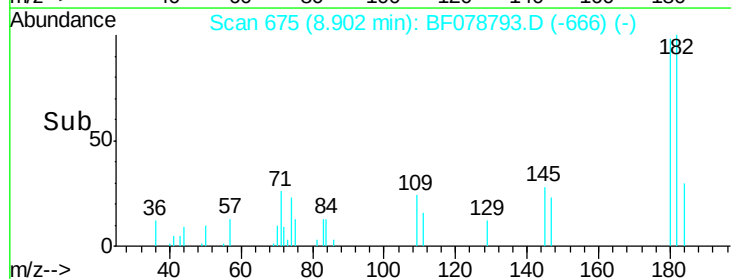
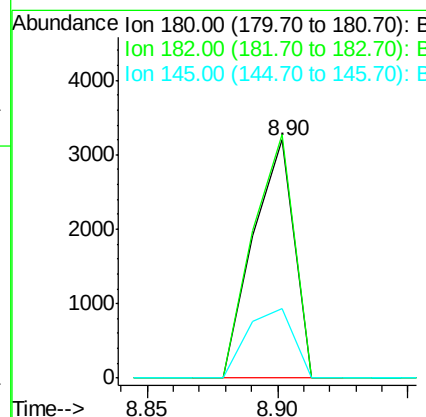
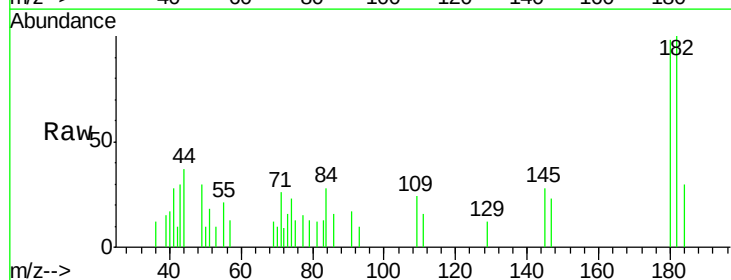
Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

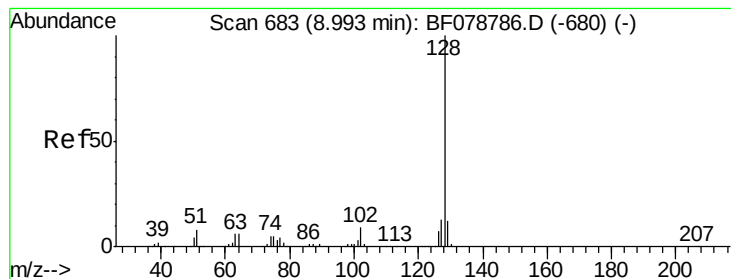
Tgt Ion: 93 Resp: 4529
Ion Ratio Lower Upper
93 100
95 0.0 26.7 40.1#
123 0.0 9.1 13.7#



#30
1,2,4-Trichlorobenzene
Concen: 0.66 ng
RT: 8.90 min Scan# 675
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion: 180 Resp: 3505
Ion Ratio Lower Upper
180 100
182 102.3 78.9 118.3
145 29.2 24.2 36.4





#31

Naphthalene

Concen: 0.27 ng

RT: 8.99 min Scan# 683

Delta R.T. -0.00 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

Instrument :

BNA_F

ClientSampleId :

DCW-WW-120-42315

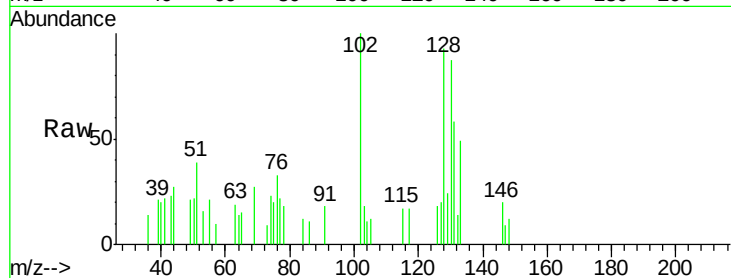
Tgt Ion:128 Resp: 4877

Ion Ratio Lower Upper

128 100

129 26.3 9.3 13.9#

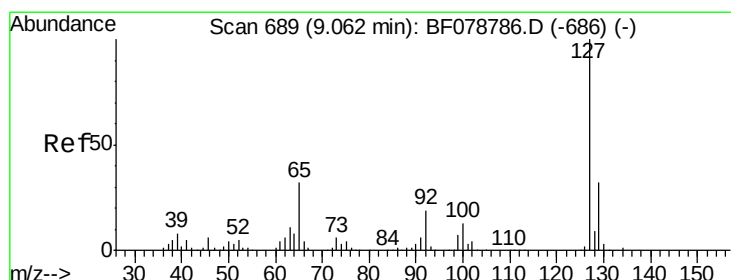
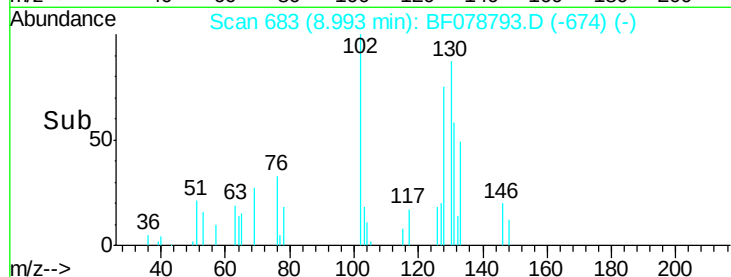
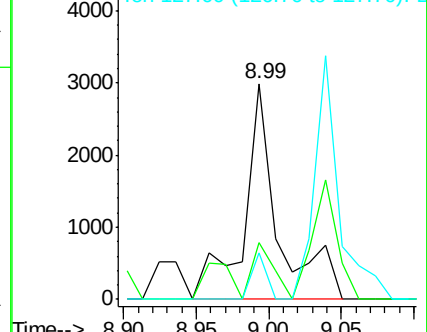
127 21.8 10.7 16.1#



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#33

4-Chloroaniline

Concen: 0.51 ng

RT: 9.04 min Scan# 687

Delta R.T. -0.02 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

Tgt Ion:127 Resp: 3927

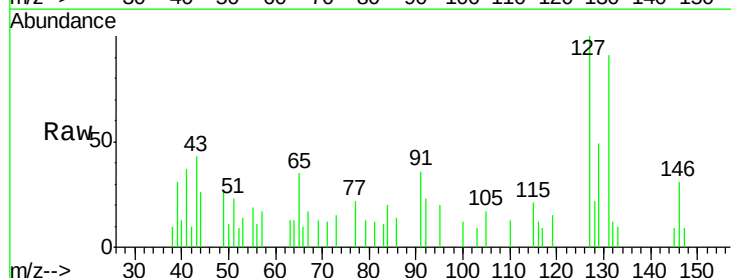
Ion Ratio Lower Upper

127 100

129 49.3 25.8 38.8#

65 34.7 25.8 38.6

92 22.9 15.5 23.3

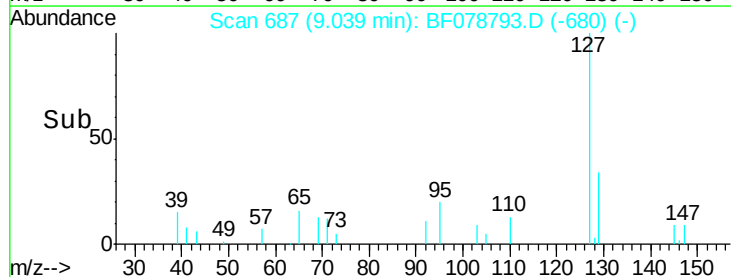
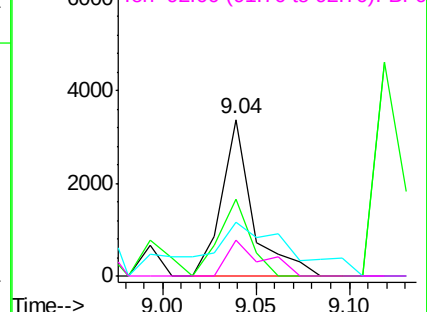


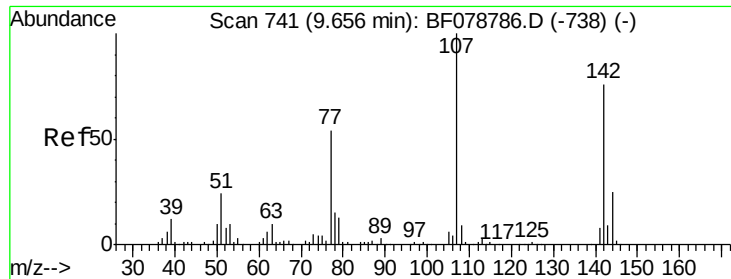
Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BF0

Ion 92.00 (91.70 to 92.70): BF0





#36

4-Chloro-3-methylphenol

Concen: 0.85 ng

RT: 9.67 min Scan# 742

Delta R.T. 0.01 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

Instrument :

BNA_F

ClientSampleId :

DCW-WW-120-42315

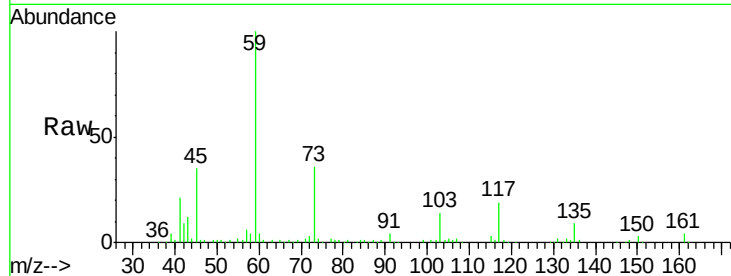
Tgt Ion:107 Resp: 4082

Ion Ratio Lower Upper

107 100

144 0.0 19.8 29.6#

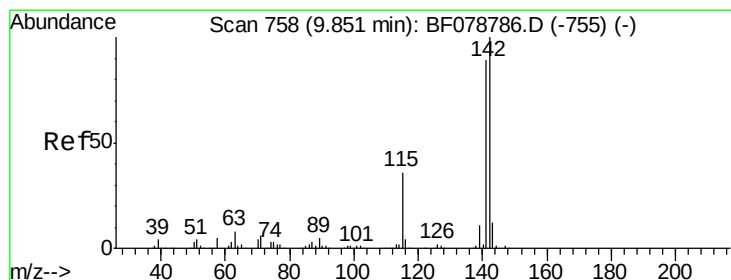
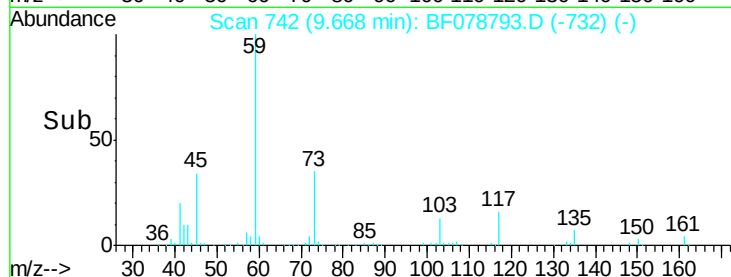
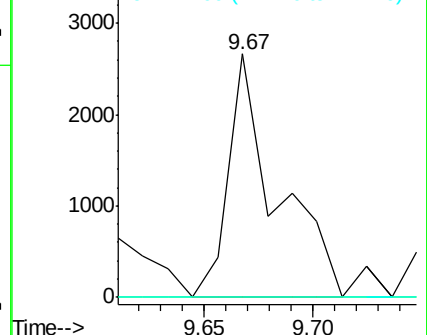
142 0.0 60.6 91.0#



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E



#37

2-Methylnaphthalene

Concen: 0.06 ng

RT: 9.85 min Scan# 758

Delta R.T. -0.00 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

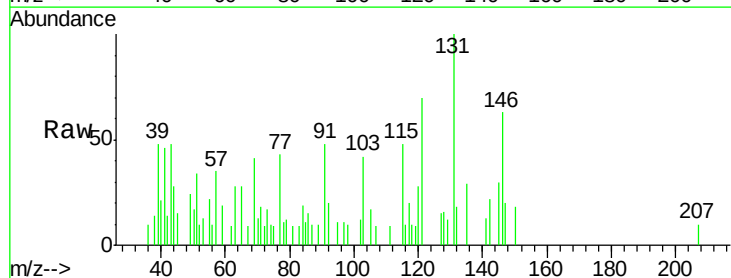
Tgt Ion:142 Resp: 786

Ion Ratio Lower Upper

142 100

141 59.1 70.9 106.3#

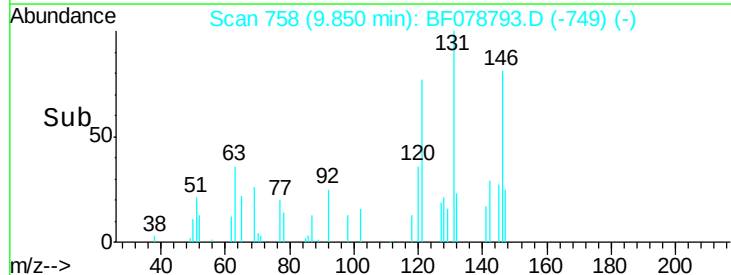
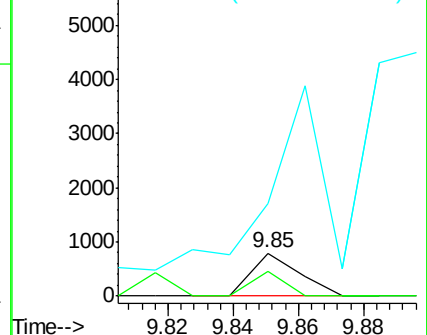
115 216.2 28.5 42.7#

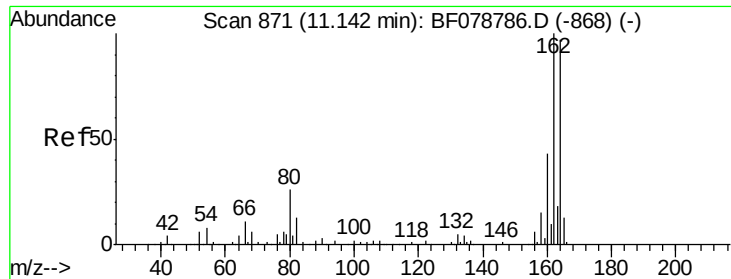


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

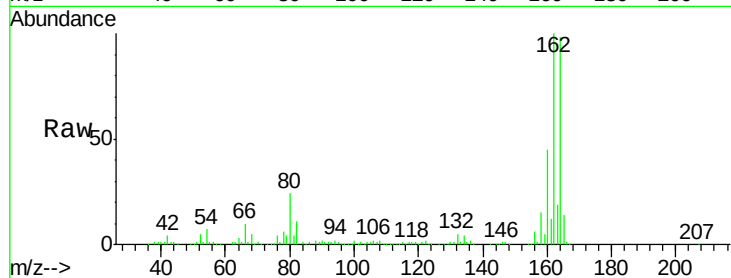




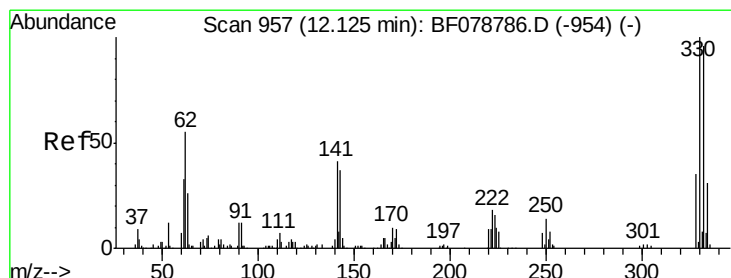
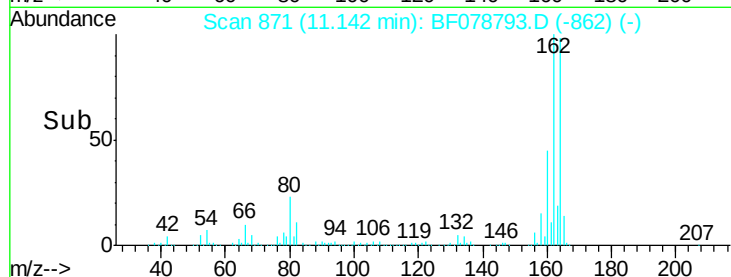
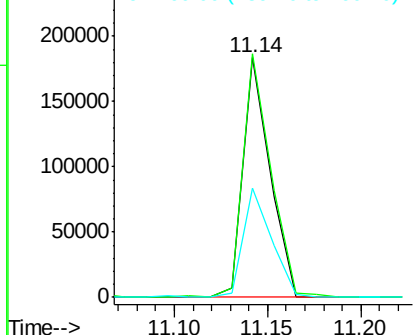
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 11.14 min Scan# 871
 Delta R.T. -0.00 min
 Lab File: BF078793.D
 Acq: 29 Apr 2015 00:14

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-120-42315

Tgt Ion:164 Resp: 183672
 Ion Ratio Lower Upper
 164 100
 162 101.7 82.7 124.1
 160 45.8 35.8 53.8

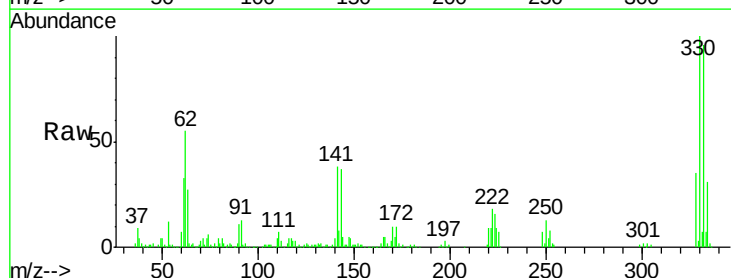


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

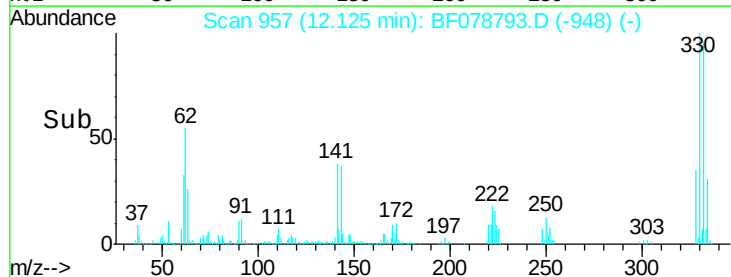
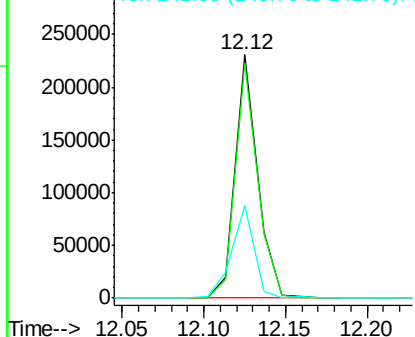


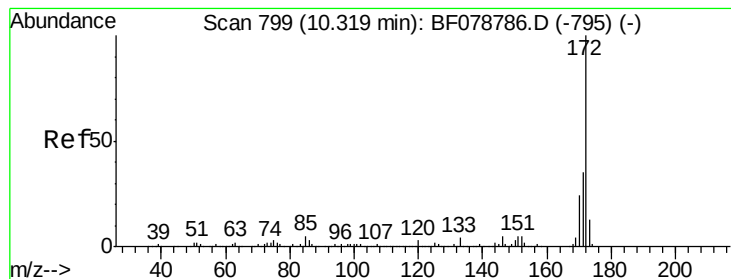
#41
 2,4,6-Tribromophenol
 Concen: 119.53 ng
 RT: 12.12 min Scan# 957
 Delta R.T. -0.00 min
 Lab File: BF078793.D
 Acq: 29 Apr 2015 00:14

Tgt Ion:330 Resp: 217459
 Ion Ratio Lower Upper
 330 100
 332 96.5 0.0 0.0#
 141 39.2 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

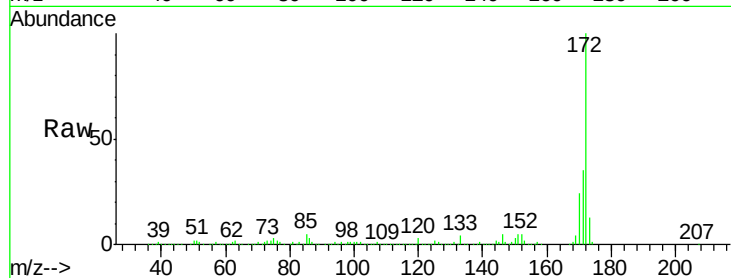




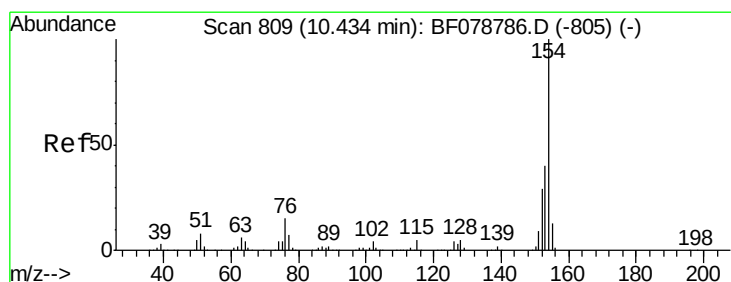
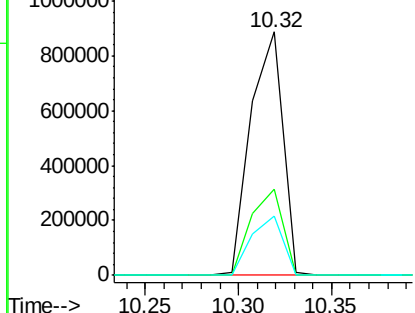
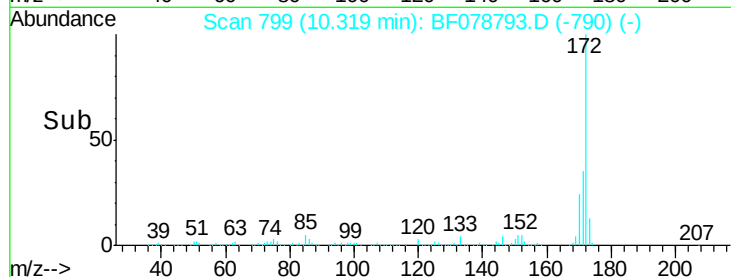
#44
 2-Fluorobiphenyl
 Concen: 78.91 ng
 RT: 10.32 min Scan# 799
 Delta R.T. -0.00 min
 Lab File: BF078793.D
 Acq: 29 Apr 2015 00:14

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-120-42315

Tgt Ion:172 Resp: 1058395
 Ion Ratio Lower Upper
 172 100
 171 35.5 27.9 41.9
 170 24.2 19.4 29.0

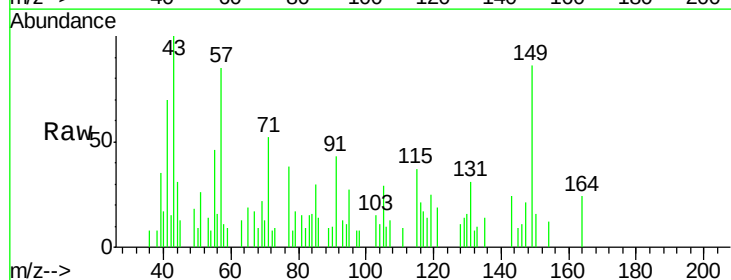


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

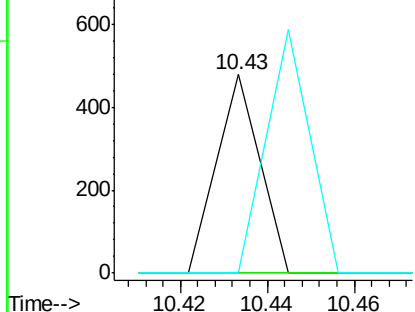
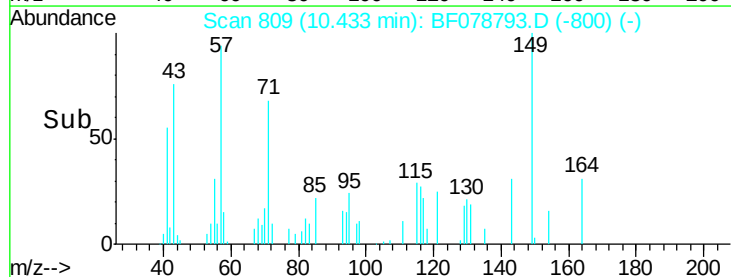


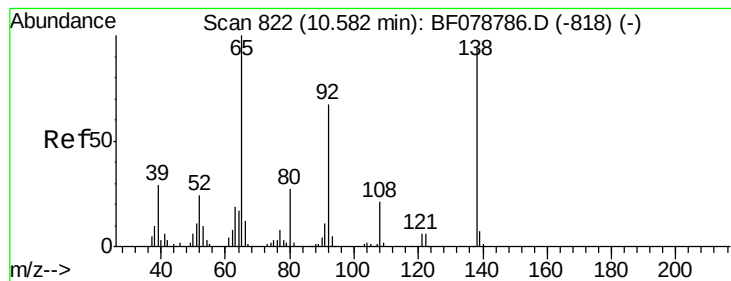
#45
 1,1'-Biphenyl
 Concen: 0.02 ng
 RT: 10.43 min Scan# 809
 Delta R.T. -0.00 min
 Lab File: BF078793.D
 Acq: 29 Apr 2015 00:14

Tgt Ion:154 Resp: 329
 Ion Ratio Lower Upper
 154 100
 153 0.0 19.9 59.9#
 76 0.0 0.0 35.0



Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0





#47

2-Nitroaniline

Concen: 3.09 ng

RT: 10.51 min Scan# 816

Delta R.T. -0.07 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

Instrument :

BNA_F

ClientSampleId :

DCW-WW-120-42315

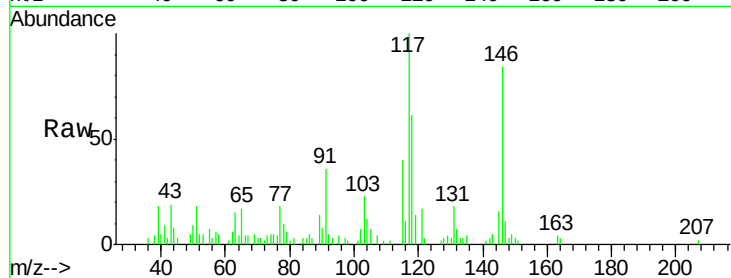
Tgt Ion: 65 Resp: 2090

Ion Ratio Lower Upper

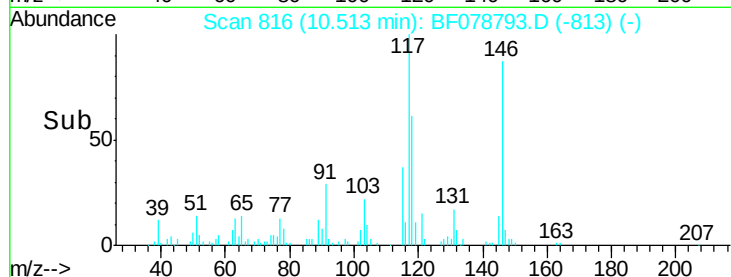
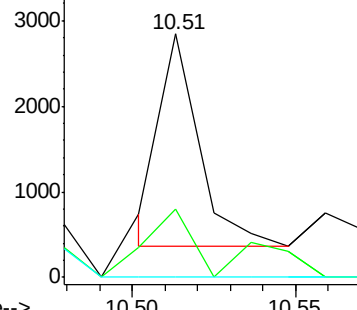
65 100

92 28.1 54.0 81.0#

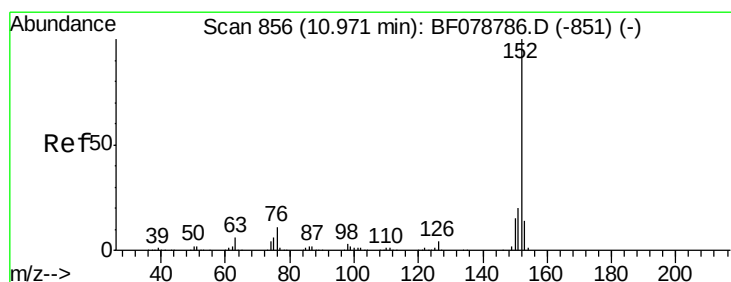
138 0.0 75.0 112.6#



Abundance Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0
Ion 138.00 (137.70 to 138.70): E



Time-->



#48

Acenaphthylene

Concen: 0.16 ng

RT: 10.97 min Scan# 856

Delta R.T. -0.00 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

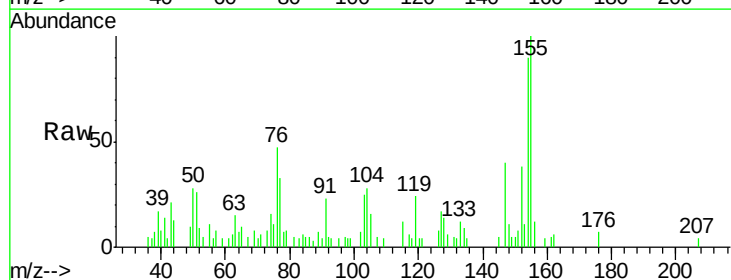
Tgt Ion: 152 Resp: 3069

Ion Ratio Lower Upper

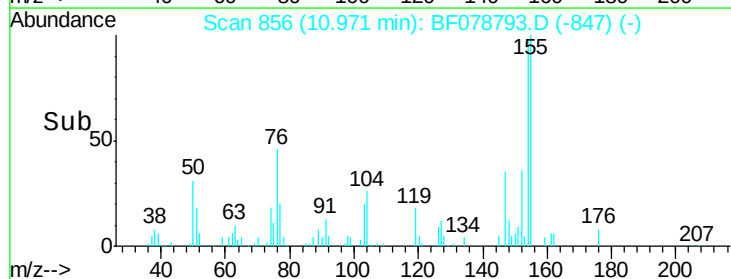
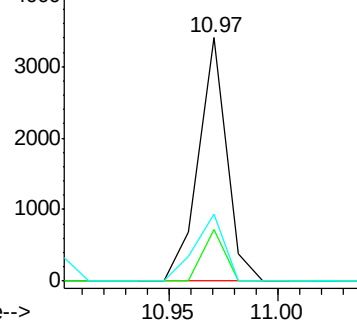
152 100

151 21.1 16.2 24.4

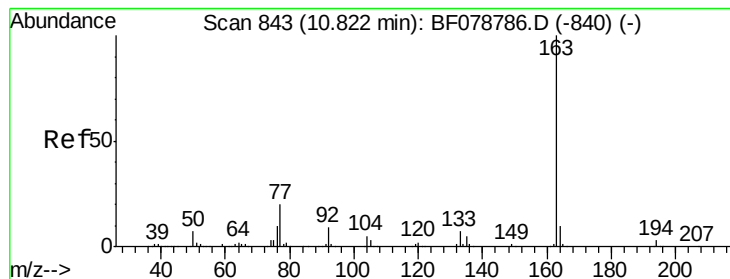
153 27.7 10.9 16.3#



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



Time-->



#49

Dimethylphthalate

Concen: 3.01 ng

RT: 10.81 min Scan# 842

Delta R.T. -0.01 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

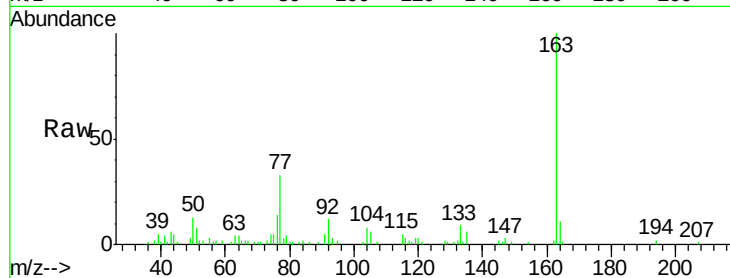
Instrument :

BNA_F

ClientSampleId :

DCW-WW-120-42315

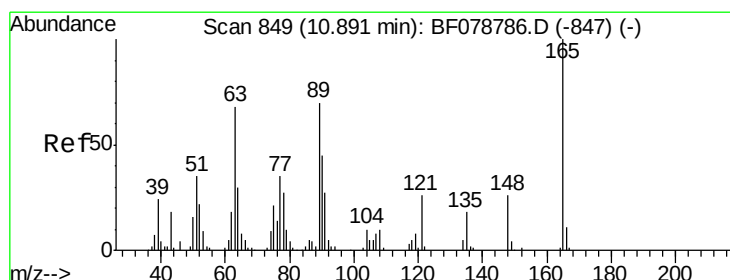
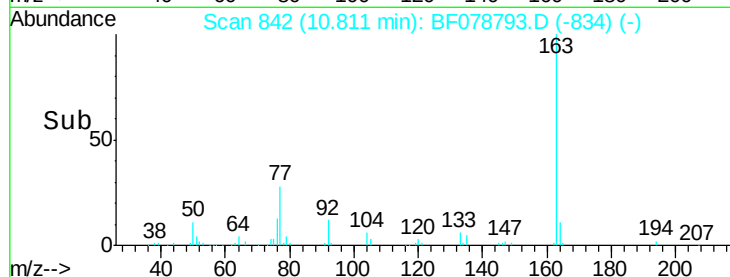
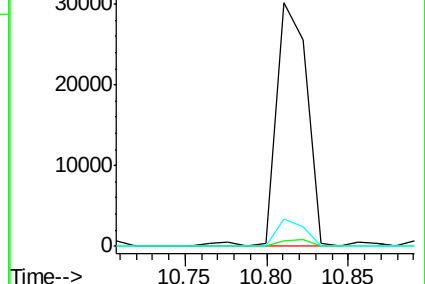
Tgt Ion:	163	Resp:	39287
Ion	Ratio	Lower	Upper
163	100		
194	2.5	2.6	4.0#
164	11.3	8.1	12.1



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



#50

2,6-Dinitrotoluene

Concen: 3.48 ng

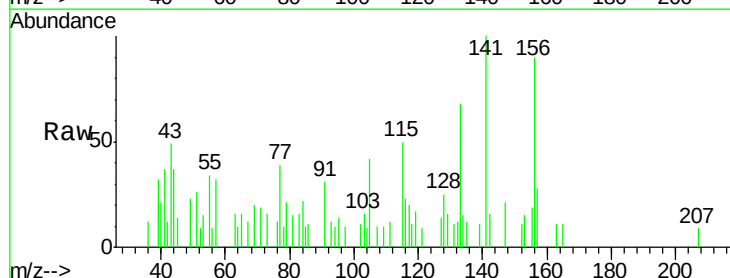
RT: 10.87 min Scan# 847

Delta R.T. -0.02 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

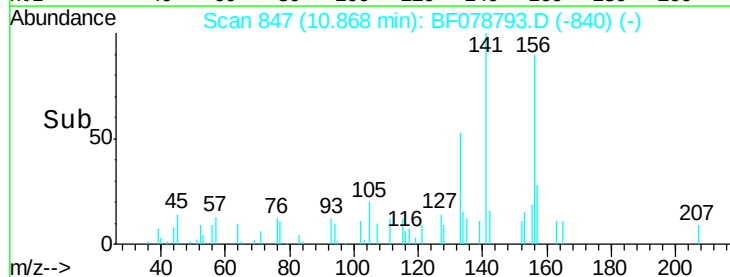
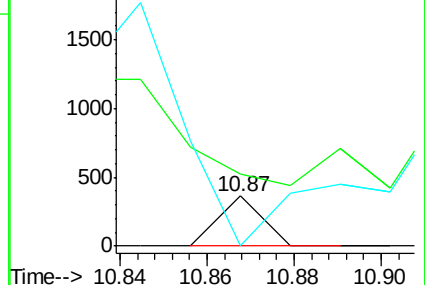
Tgt Ion:	165	Resp:	250
Ion	Ratio	Lower	Upper
165	100		
63	143.7	54.4	81.6#
89	0.0	55.7	83.5#

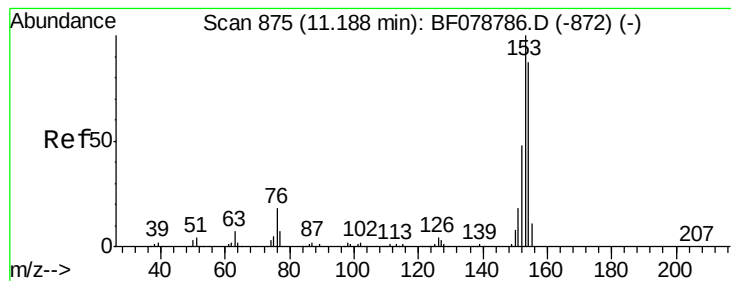


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 1.34 ng

RT: 11.19 min Scan# 875

Delta R.T. -0.00 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

Instrument :

BNA_F

ClientSampleId :

DCW-WW-120-42315

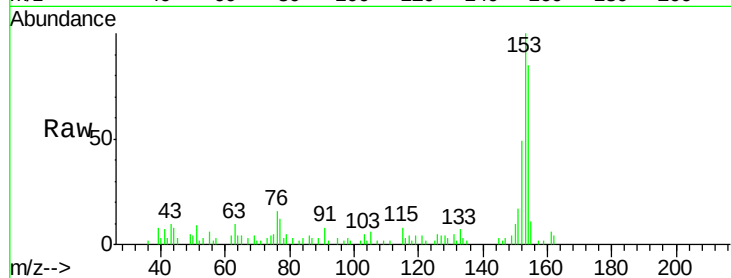
Tgt Ion:154 Resp: 14785

Ion Ratio Lower Upper

154 100

153 117.9 91.5 137.3

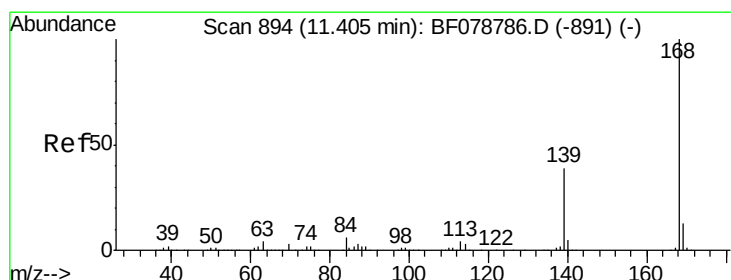
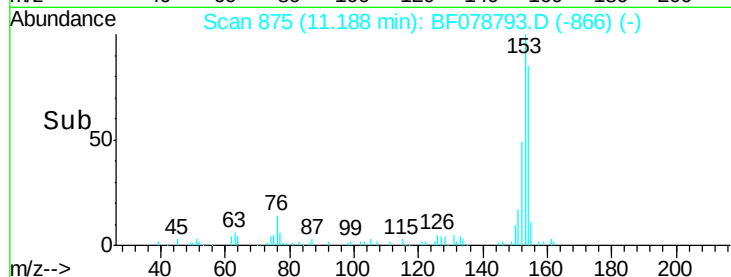
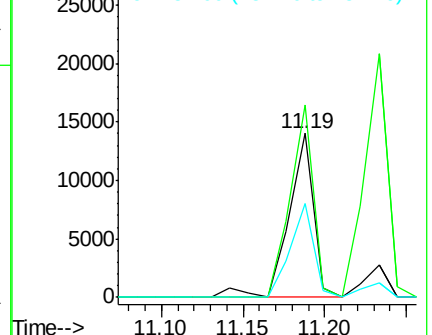
152 57.5 44.2 66.4



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



#54

Dibenzofuran

Concen: 0.11 ng

RT: 11.40 min Scan# 894

Delta R.T. -0.00 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

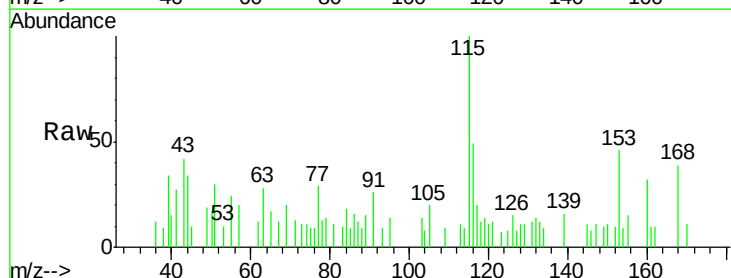
Tgt Ion:168 Resp: 1820

Ion Ratio Lower Upper

168 100

139 41.7 31.0 46.4

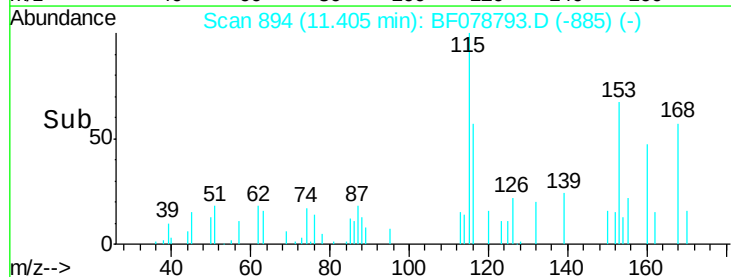
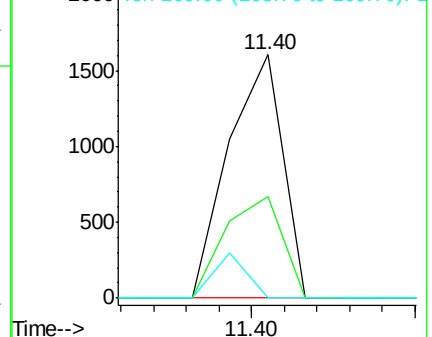
169 0.0 10.6 16.0#

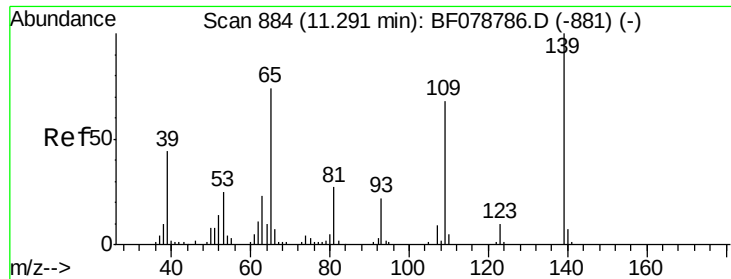


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

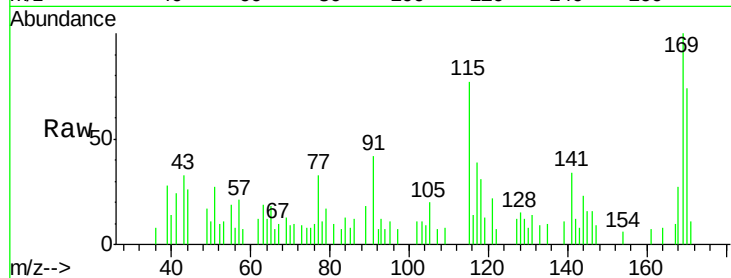




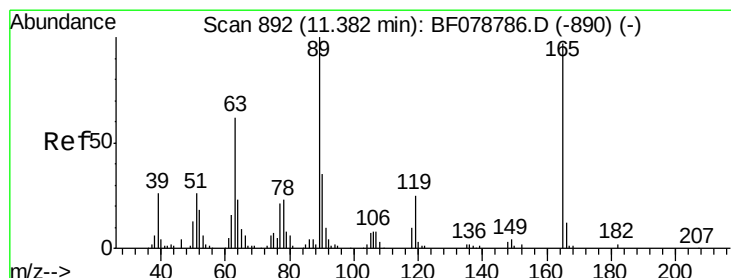
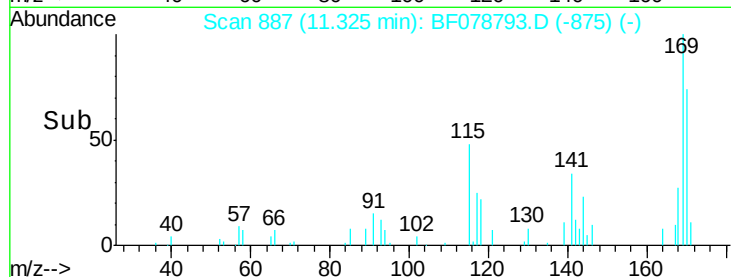
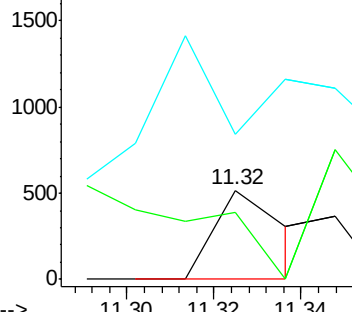
#55
4-Nitrophenol
Concen: 4.88 ng
RT: 11.32 min Scan# 887
Delta R.T. 0.03 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:139 Resp: 565
Ion Ratio Lower Upper
139 100
109 75.8 47.6 87.6
65 162.5 54.3 94.3#

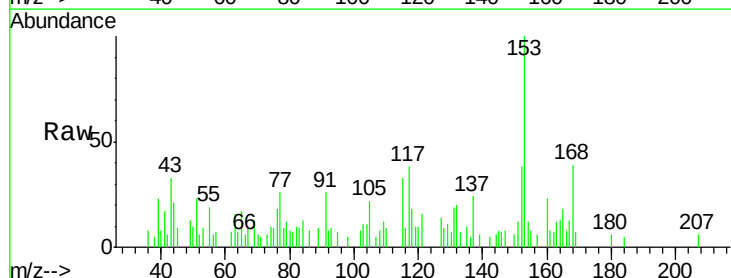


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0

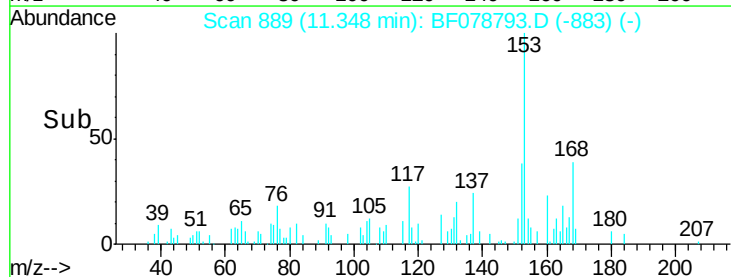
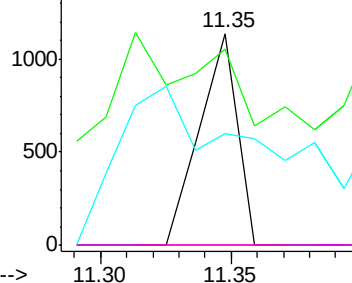


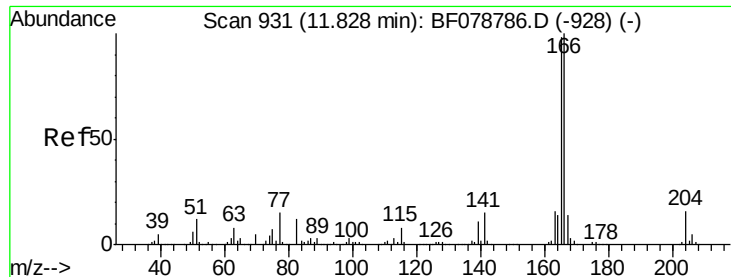
#56
2,4-Dinitrotoluene
Concen: 1.83 ng
RT: 11.35 min Scan# 889
Delta R.T. -0.03 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:165 Resp: 1156
Ion Ratio Lower Upper
165 100
63 92.7 51.2 76.8#
89 52.9 82.7 124.1#
182 0.0 1.4 2.2#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 89.00 (88.70 to 89.70): BF0
Ion 182.00 (181.70 to 182.70): E

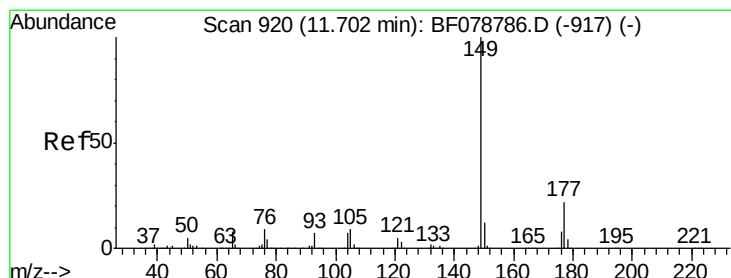
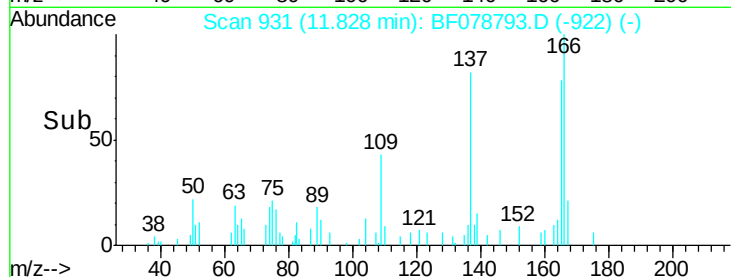
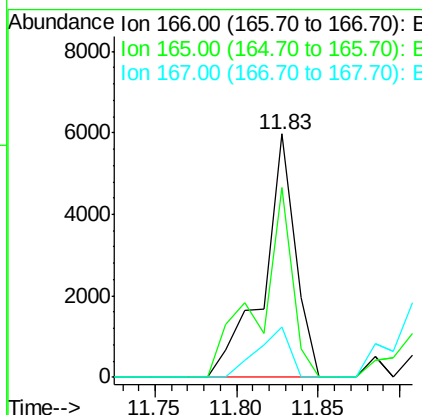
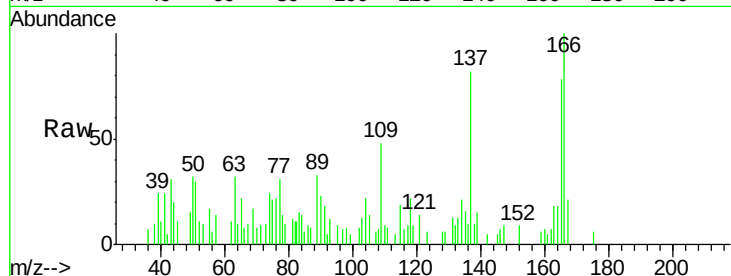




#57
 Fluorene
 Concen: 0.63 ng
 RT: 11.83 min Scan# 931
 Delta R.T. -0.00 min
 Lab File: BF078793.D
 Acq: 29 Apr 2015 00:14

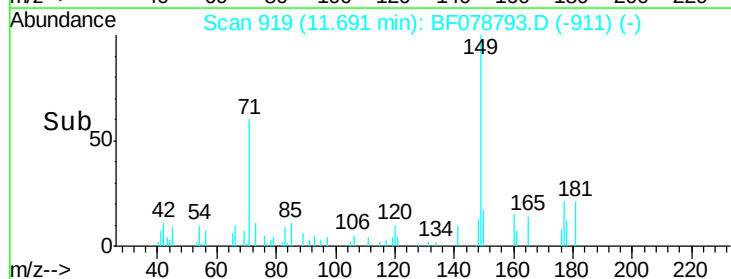
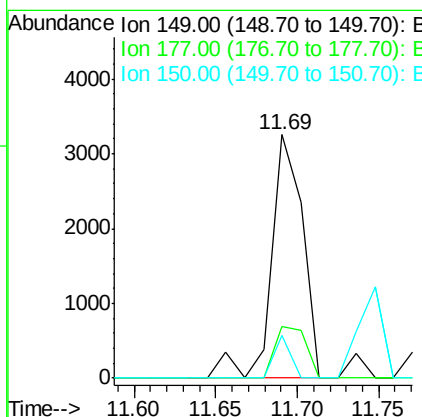
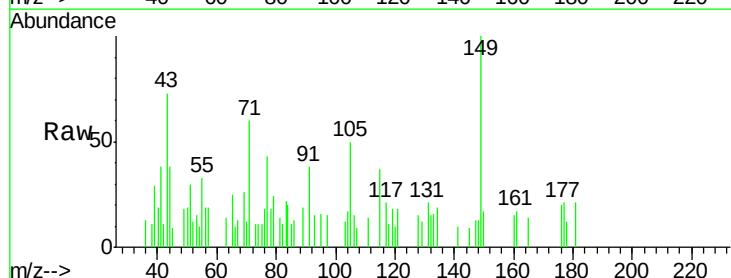
Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-120-42315

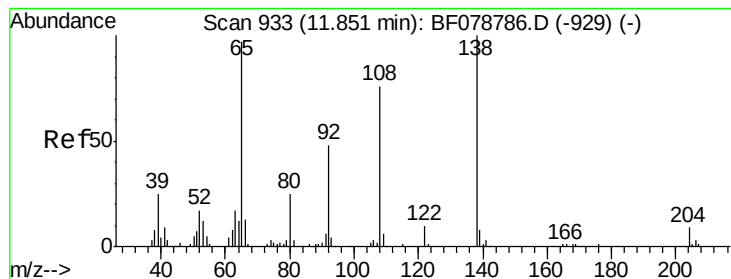
Tgt Ion:166 Resp: 8189
 Ion Ratio Lower Upper
 166 100
 165 77.8 78.5 117.7#
 167 20.5 11.0 16.6#



#59
 Diethylphthalate
 Concen: 0.33 ng
 RT: 11.69 min Scan# 919
 Delta R.T. -0.01 min
 Lab File: BF078793.D
 Acq: 29 Apr 2015 00:14

Tgt Ion:149 Resp: 4335
 Ion Ratio Lower Upper
 149 100
 177 21.2 17.5 26.3
 150 17.3 9.6 14.4#

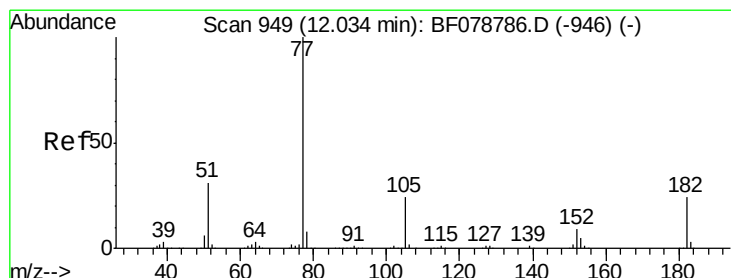
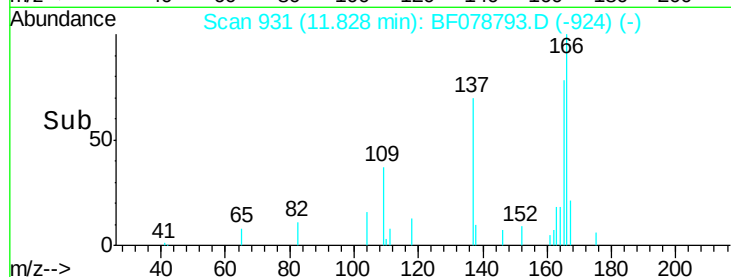
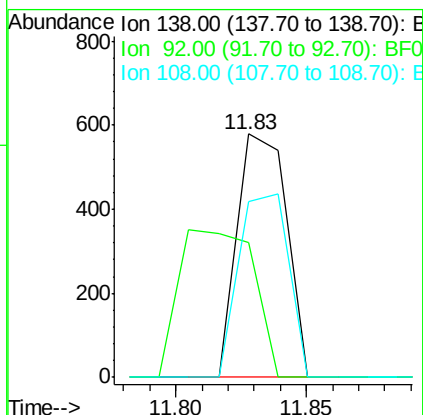
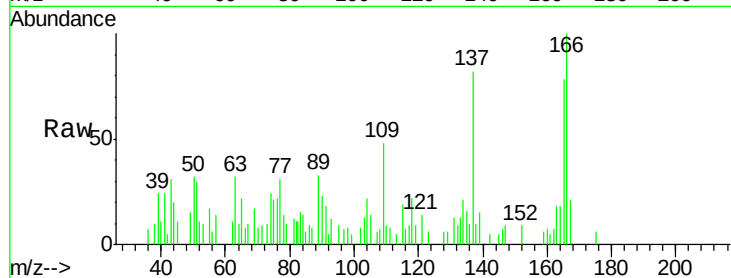




#61
4-Nitroaniline
Concen: 0.94 ng
RT: 11.83 min Scan# 931
Delta R.T. -0.02 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

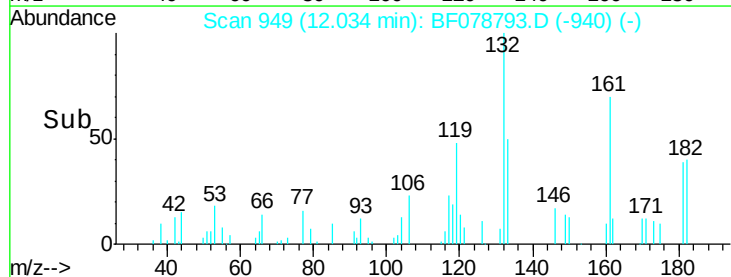
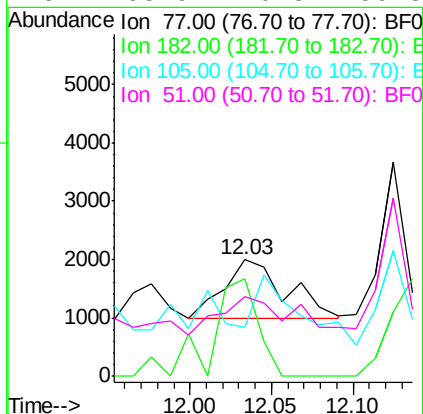
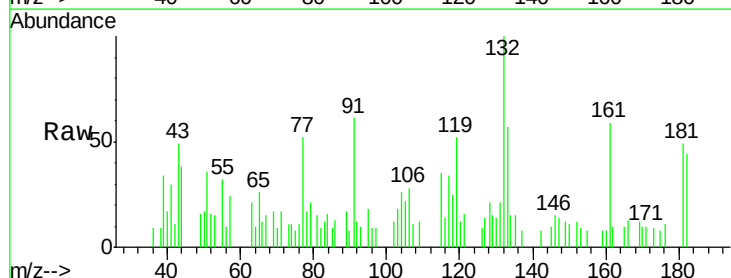
Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

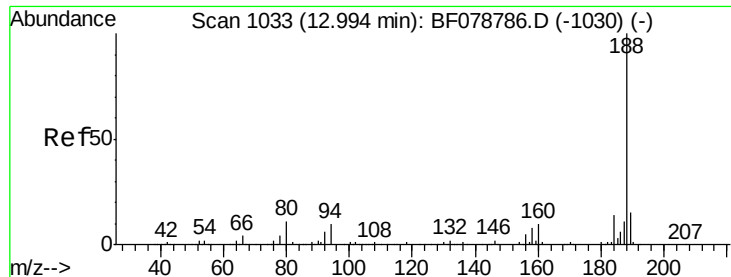
Tgt Ion: 138 Resp: 767
Ion Ratio Lower Upper
138 100
92 55.4 28.0 68.0
108 72.4 56.3 96.3



#62
Azobenzene
Concen: 0.20 ng
RT: 12.03 min Scan# 949
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion: 77 Resp: 2655
Ion Ratio Lower Upper
77 100
182 84.4 3.8 43.8#
105 42.1 3.9 43.9
51 68.9 10.8 50.8#

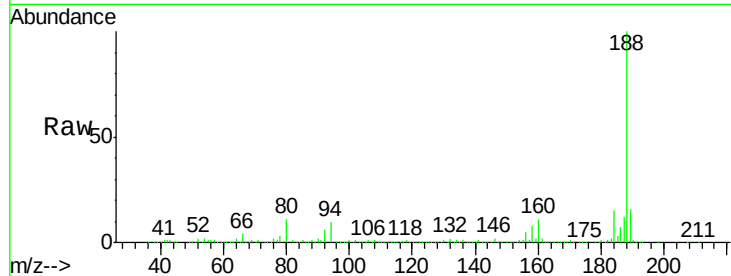




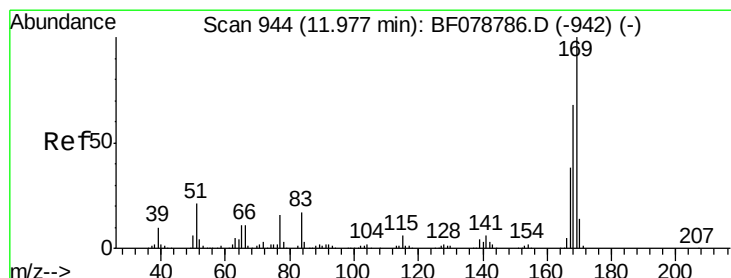
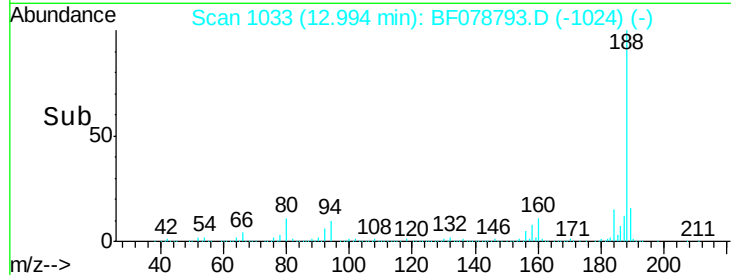
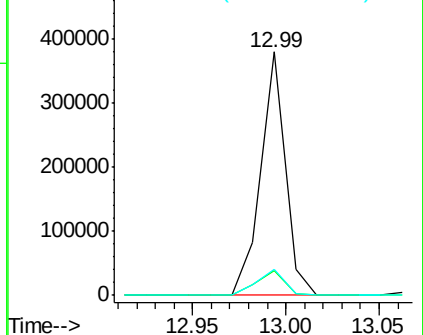
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.99 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:188 Resp: 346640
Ion Ratio Lower Upper
188 100
94 10.4 8.2 12.2
80 10.8 8.9 13.3

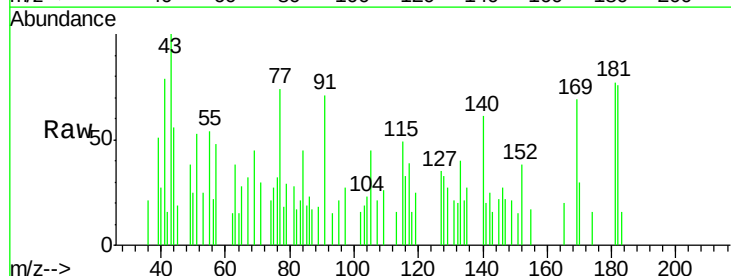


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

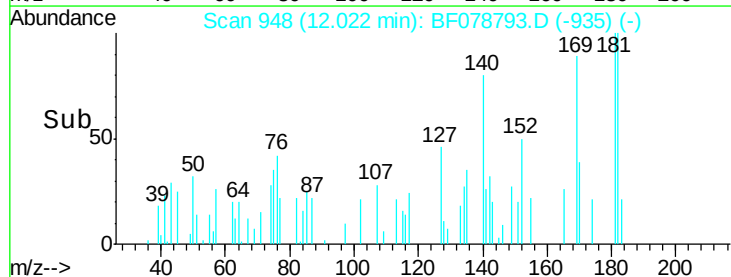
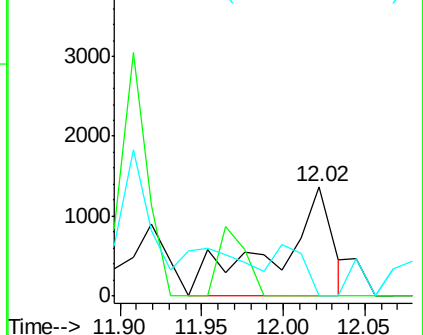


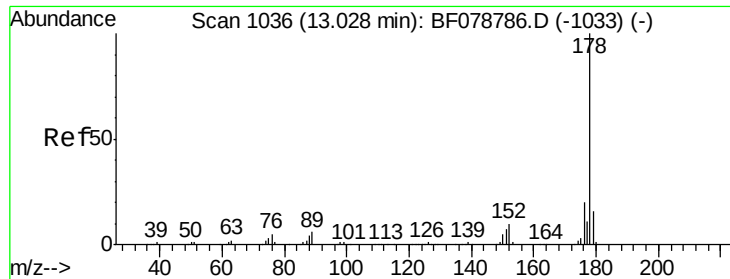
#65
n-Nitrosodiphenylamine
Concen: 0.29 ng
RT: 12.02 min Scan# 948
Delta R.T. 0.05 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:169 Resp: 3302
Ion Ratio Lower Upper
169 100
168 0.0 54.6 82.0#
167 0.0 30.6 45.8#



Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

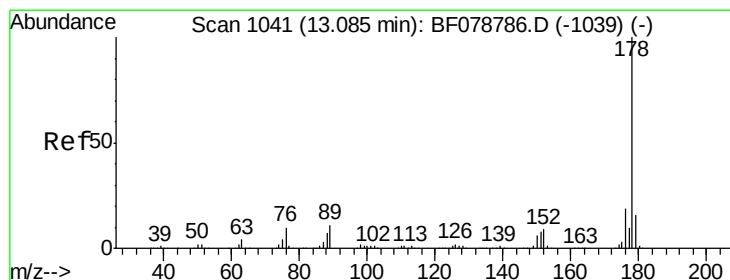
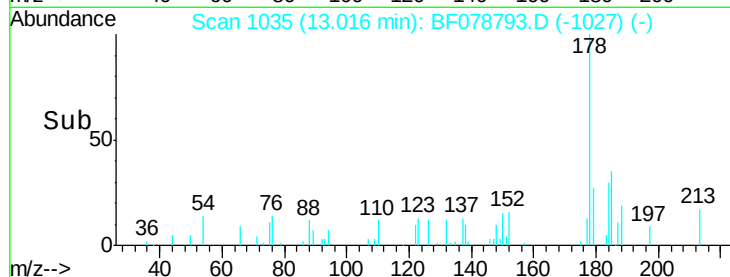
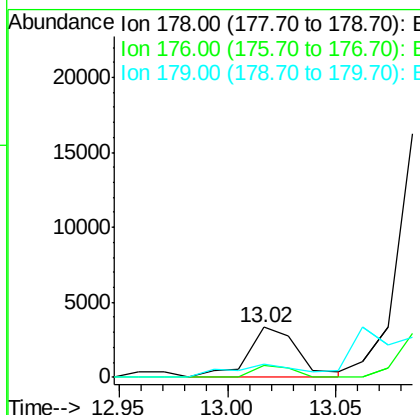
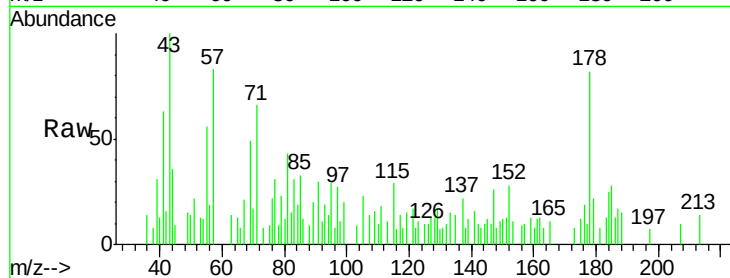




#70
 Phenanthrene
 Concen: 0.29 ng
 RT: 13.02 min Scan# 1035
 Delta R.T. -0.01 min
 Lab File: BF078793.D
 Acq: 29 Apr 2015 00:14

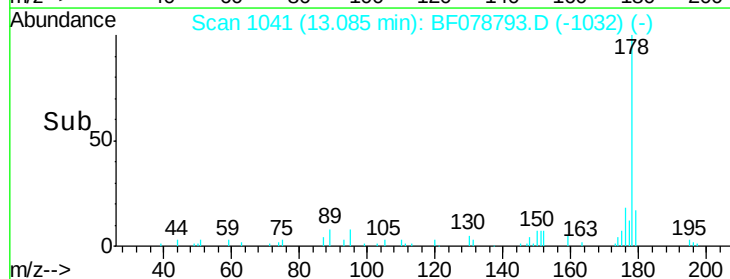
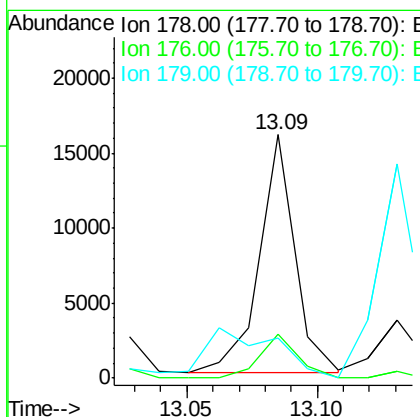
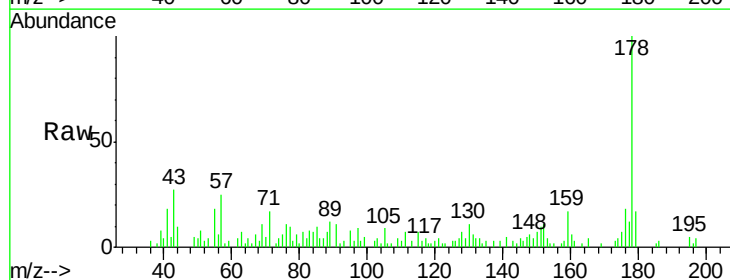
Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-120-42315

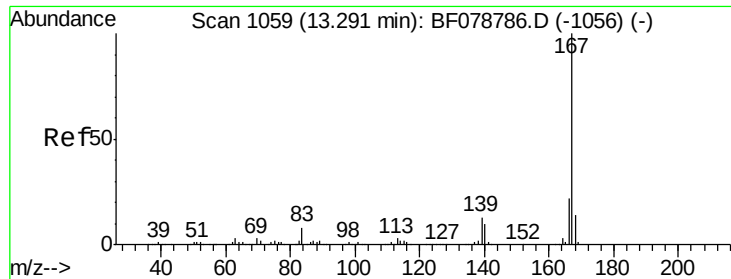
Tgt Ion:178 Resp: 5419
 Ion Ratio Lower Upper
 178 100
 176 22.8 15.8 23.8
 179 26.5 12.5 18.7#



#71
 Anthracene
 Concen: 0.82 ng
 RT: 13.09 min Scan# 1041
 Delta R.T. -0.00 min
 Lab File: BF078793.D
 Acq: 29 Apr 2015 00:14

Tgt Ion:178 Resp: 15105
 Ion Ratio Lower Upper
 178 100
 176 17.9 15.5 23.3
 179 16.6 12.7 19.1





#72

Carbazole

Concen: 0.25 ng

RT: 13.29 min Scan# 1059

Delta R.T. -0.00 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

Instrument :

BNA_F

ClientSampleId :

DCW-WW-120-42315

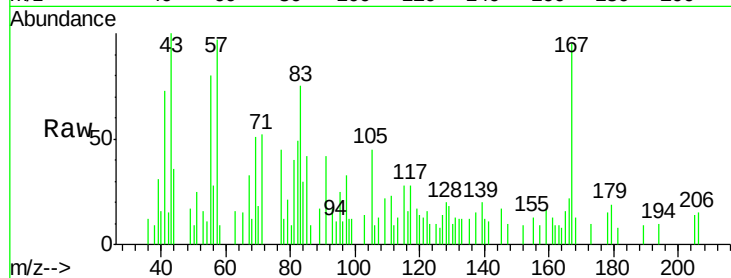
Tgt Ion:167 Resp: 4360

Ion Ratio Lower Upper

167 100

166 23.1 17.8 26.8

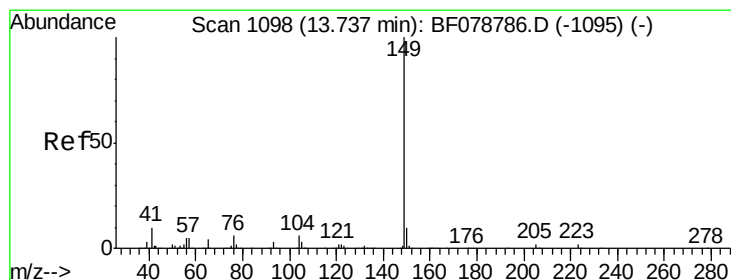
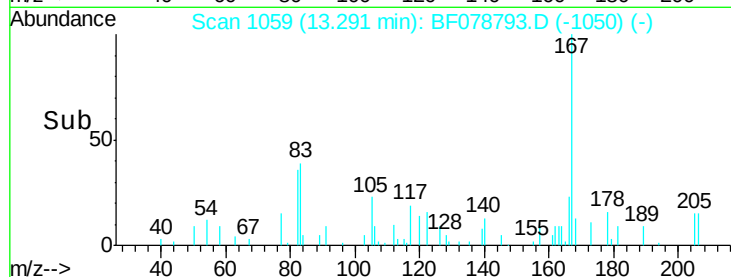
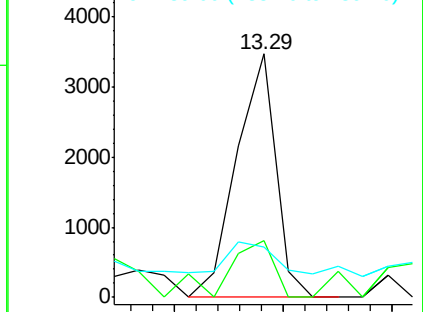
139 20.8 10.6 16.0#



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: 6.49 ng

RT: 13.74 min Scan# 1098

Delta R.T. 0.00 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

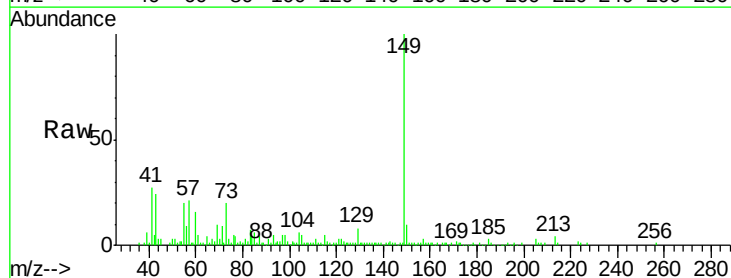
Tgt Ion:149 Resp: 89427

Ion Ratio Lower Upper

149 100

150 9.8 7.7 11.5

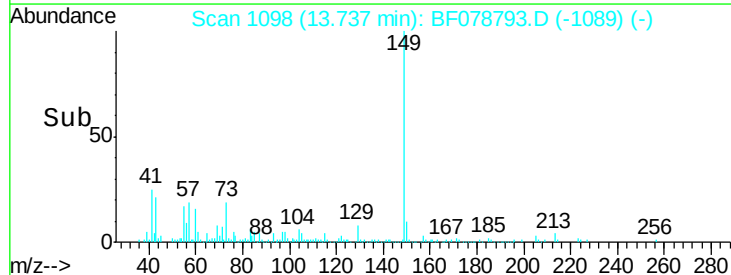
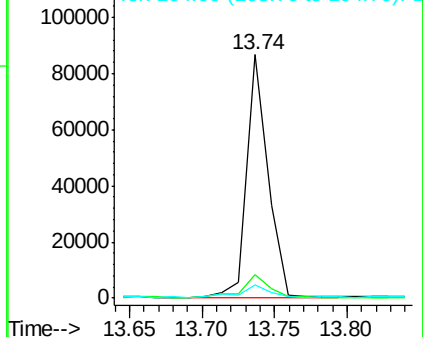
104 5.6 4.6 7.0

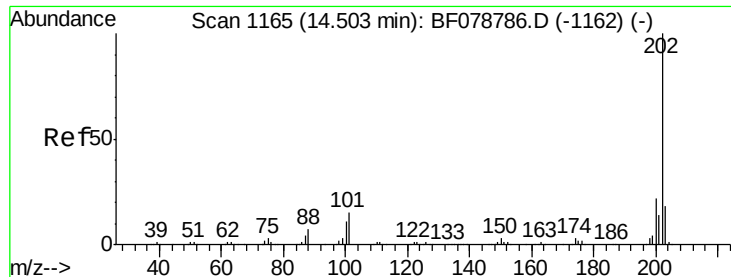


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 2.15 ng

RT: 14.50 min Scan# 1165

Delta R.T. -0.00 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

Instrument :

BNA_F

ClientSampleId :

DCW-WW-120-42315

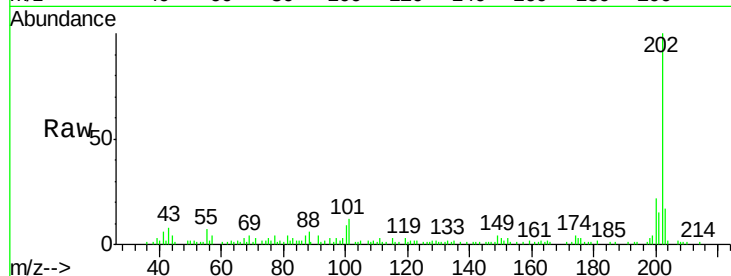
Tgt Ion: 202 Resp: 40233

Ion Ratio Lower Upper

202 100

101 11.9 0.0 34.6

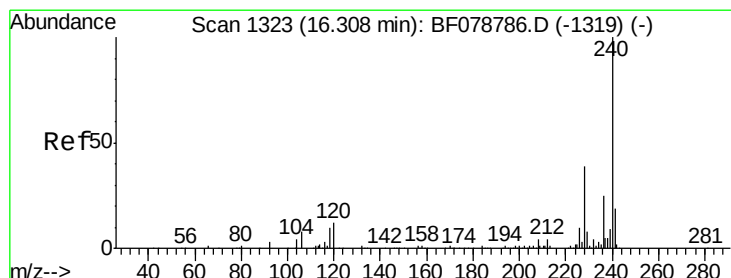
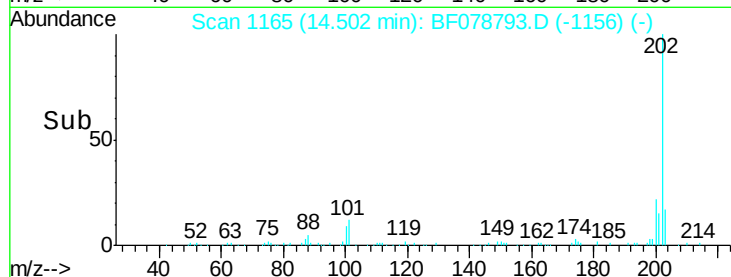
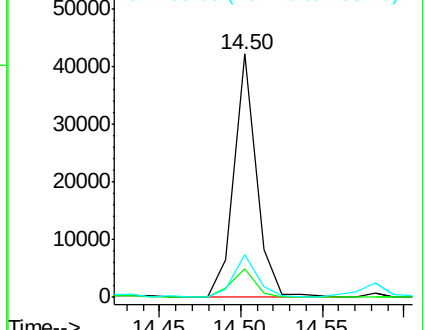
203 17.3 0.0 38.4



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: BF078793.D

Acq: 29 Apr 2015 00:14

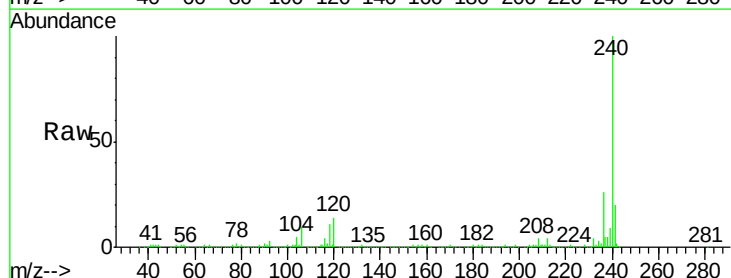
Tgt Ion: 240 Resp: 340747

Ion Ratio Lower Upper

240 100

120 13.7 9.7 14.5

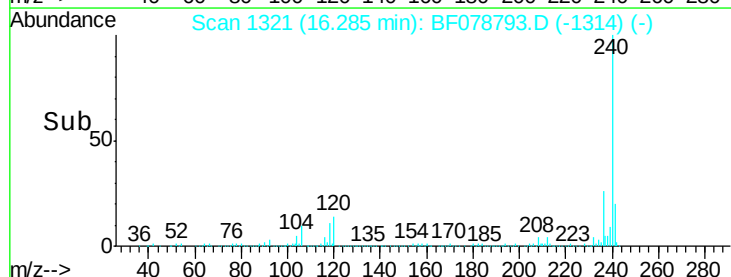
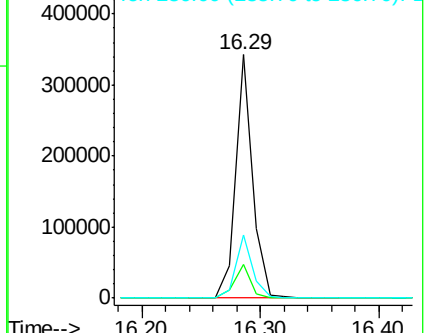
236 25.7 20.2 30.4

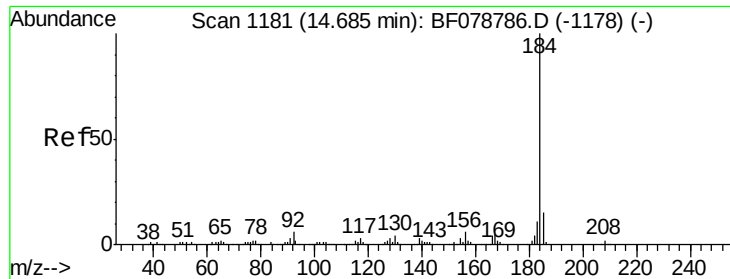


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#76

Benzidine

Concen: Below Cal

RT: 14.61 min Scan# 1174

Delta R.T. -0.08 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

Instrument :

BNA_F

ClientSampleId :

DCW-WW-120-42315

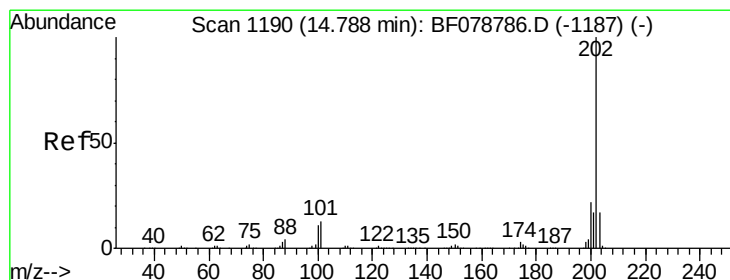
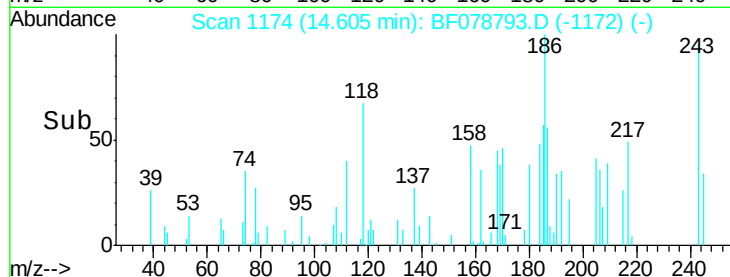
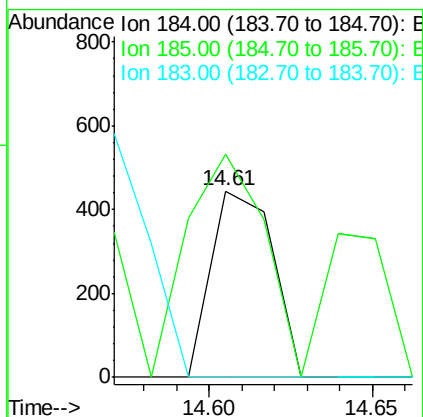
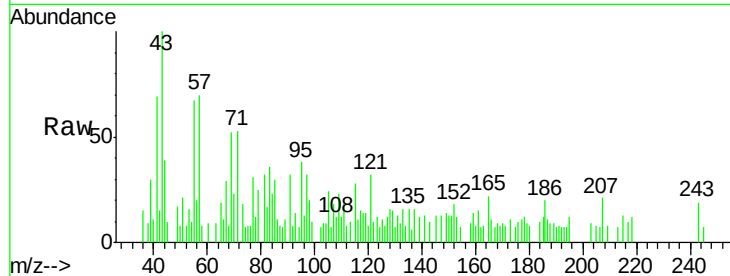
Tgt Ion:184 Resp: 577

Ion Ratio Lower Upper

184 100

185 119.8 12.3 18.5#

183 0.0 8.4 12.6#



#77

Pyrene

Concen: 2.22 ng

RT: 14.79 min Scan# 1190

Delta R.T. -0.00 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

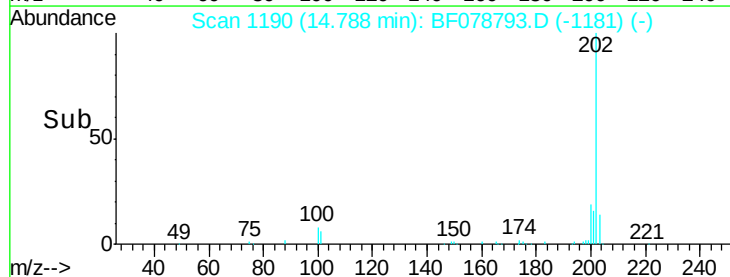
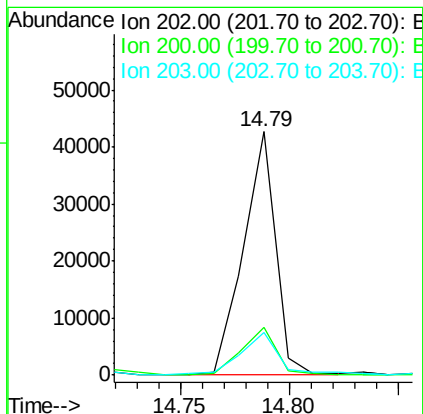
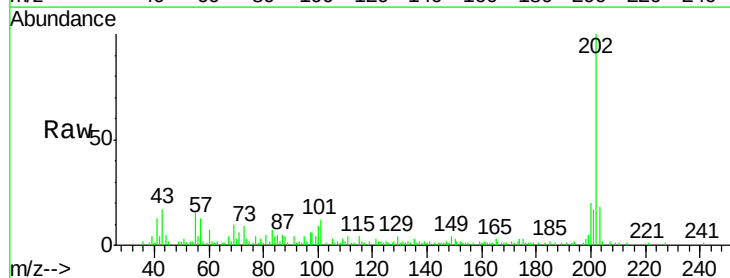
Tgt Ion:202 Resp: 44146

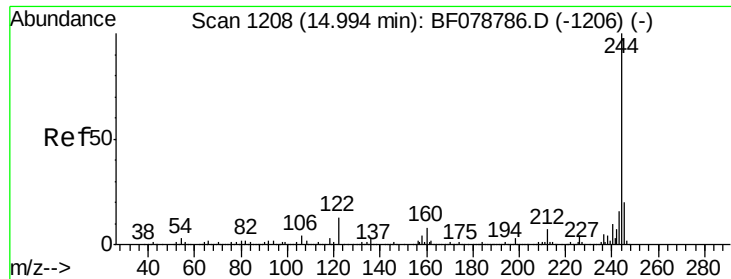
Ion Ratio Lower Upper

202 100

200 19.8 17.5 26.3

203 17.5 13.9 20.9





#78

Terphenyl-d14

Concen: 75.48 ng

RT: 14.99 min Scan# 1208

Delta R.T. -0.00 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

Instrument :

BNA_F

ClientSampleId :

DCW-WW-120-42315

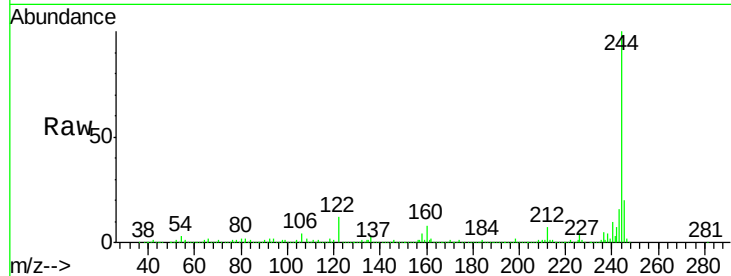
Tgt Ion:244 Resp: 1079897

Ion Ratio Lower Upper

244 100

212 6.8 5.6 8.4

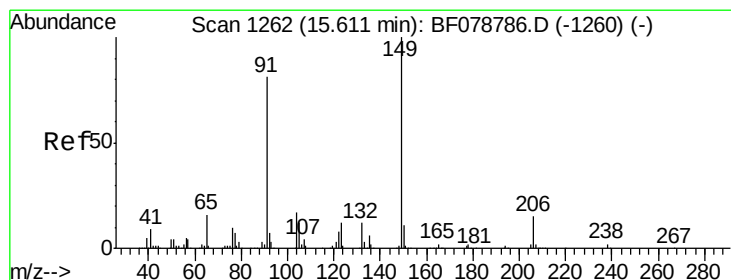
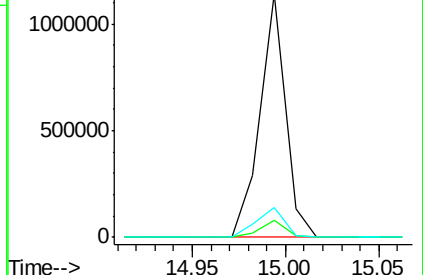
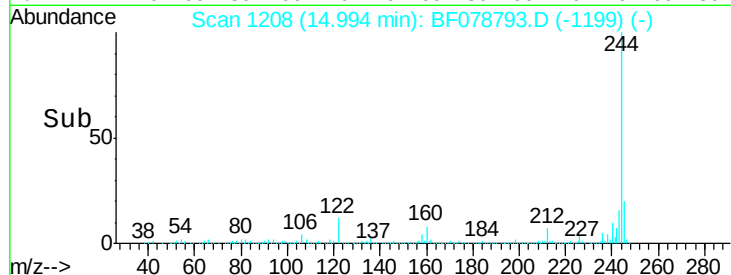
122 12.2 10.3 15.5



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



#79

Butylbenzylphthalate

Concen: 4.36 ng

RT: 15.61 min Scan# 1262

Delta R.T. 0.00 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

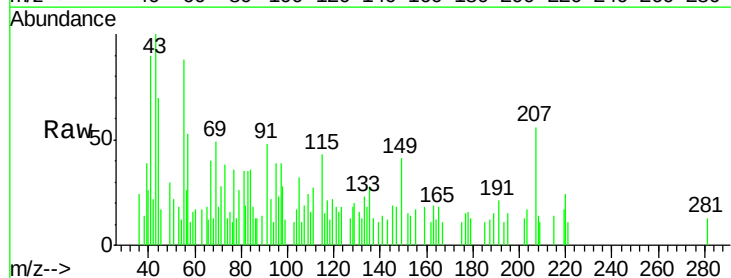
Tgt Ion:149 Resp: 956

Ion Ratio Lower Upper

149 100

91 117.1 64.6 97.0#

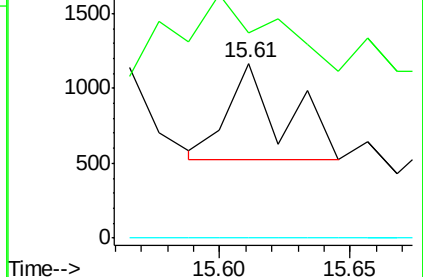
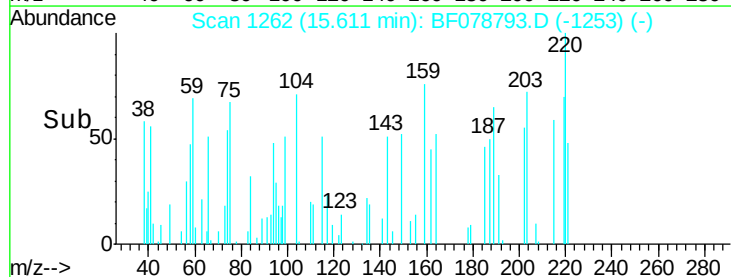
206 0.0 12.2 18.4#

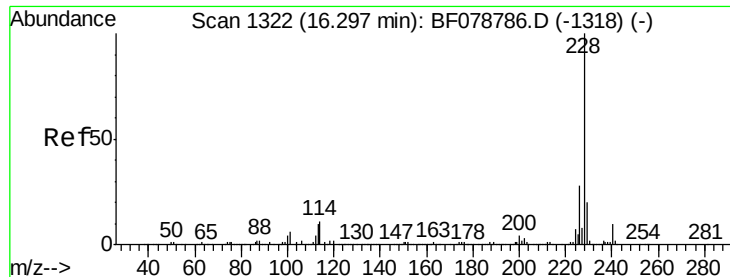


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BF0

Ion 206.00 (205.70 to 206.70): E





#80

Benzo(a)anthracene

Concen: 0.53 ng

RT: 16.27 min Scan# 1320

Delta R.T. -0.02 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

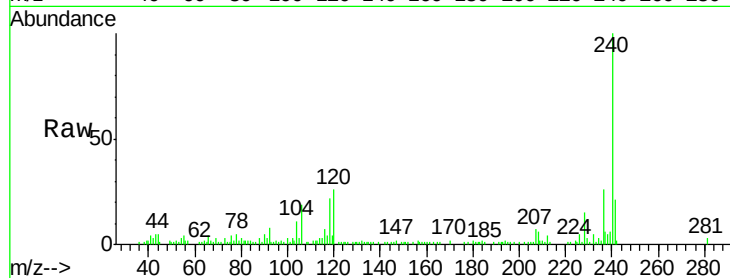
Instrument :

BNA_F

ClientSampleId :

DCW-WW-120-42315

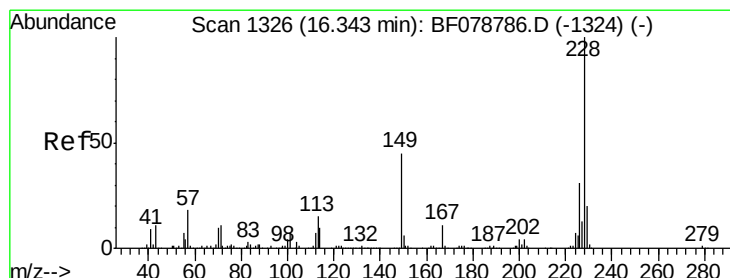
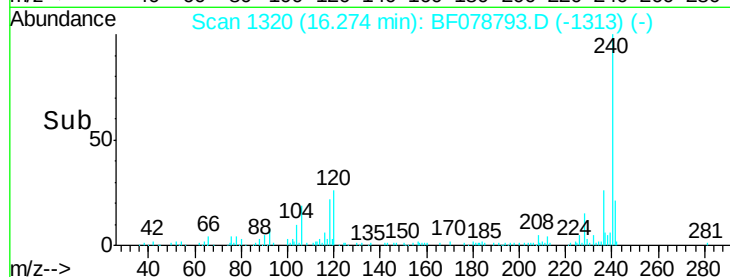
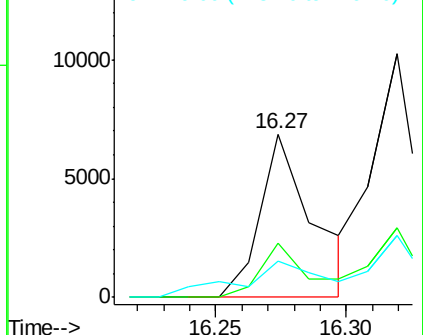
Tgt Ion:	228	Resp:	9692
Ion Ratio	Lower	Upper	
228	100		
226	33.3	22.6	33.8
229	22.0	15.9	23.9



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



#82

Chrysene

Concen: 0.54 ng

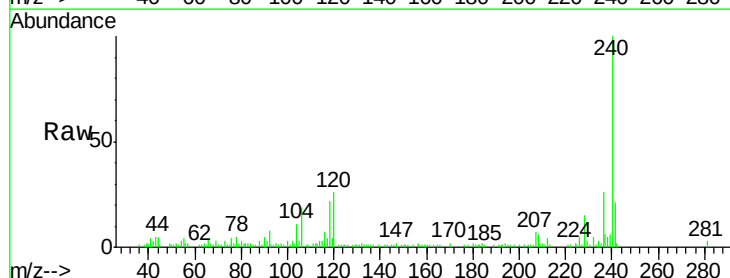
RT: 16.27 min Scan# 1320

Delta R.T. -0.07 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

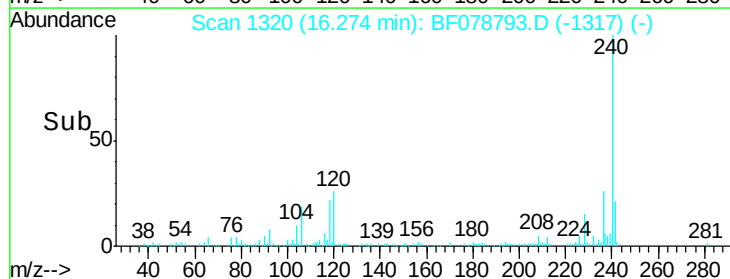
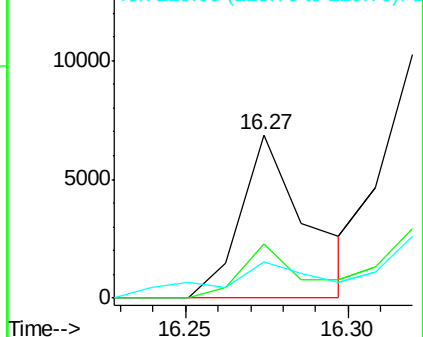
Tgt Ion:	228	Resp:	9691
Ion Ratio	Lower	Upper	
228	100		
226	33.3	24.9	37.3
229	22.0	16.0	24.0

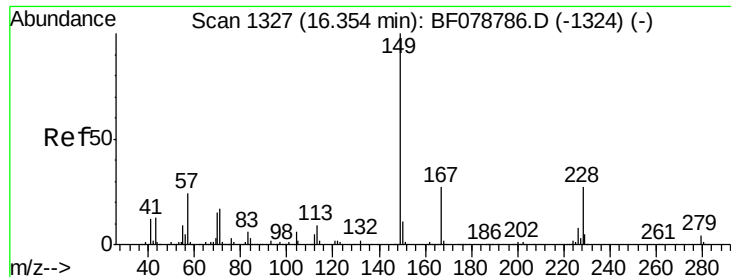


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Bis(2-ethylhexyl)phthalate

Concen: 4.76 ng

RT: 16.33 min Scan# 1325

Delta R.T. -0.02 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

Instrument :

BNA_F

ClientSampleId :

DCW-WW-120-42315

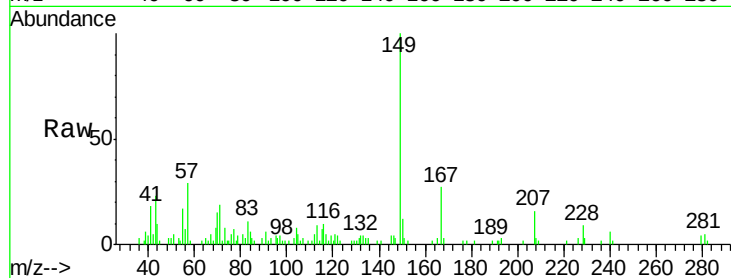
Tgt Ion:149 Resp: 25852

Ion Ratio Lower Upper

149 100

167 26.7 21.8 32.8

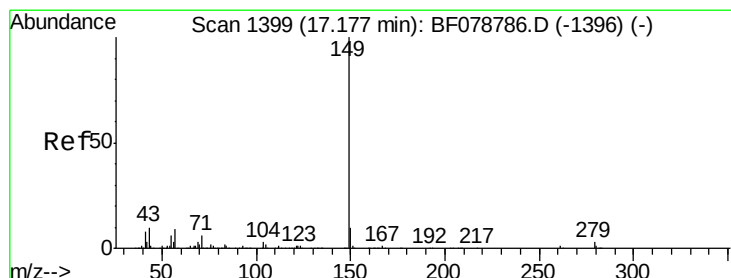
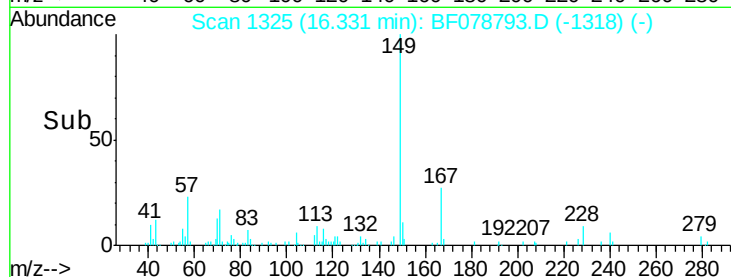
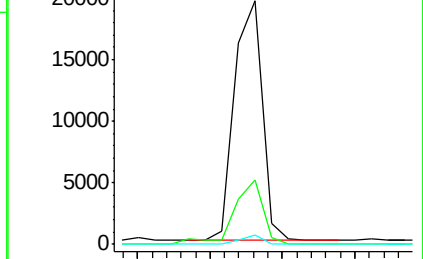
279 3.8 2.9 4.3



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: 5.00 ng

RT: 17.14 min Scan# 1396

Delta R.T. -0.03 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

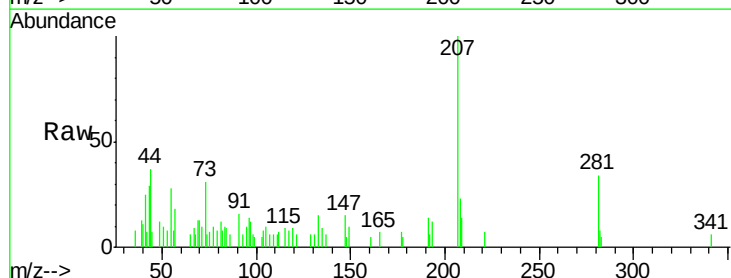
Tgt Ion:149 Resp: 1307

Ion Ratio Lower Upper

149 100

167 0.0 0.0 0.0

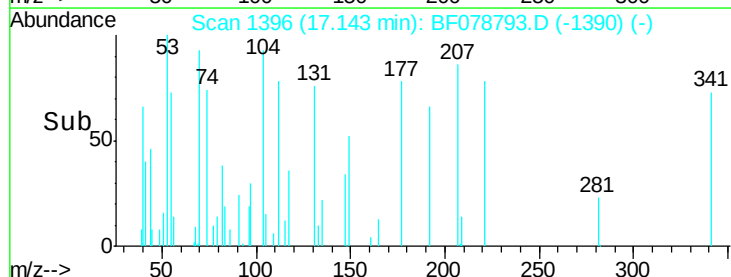
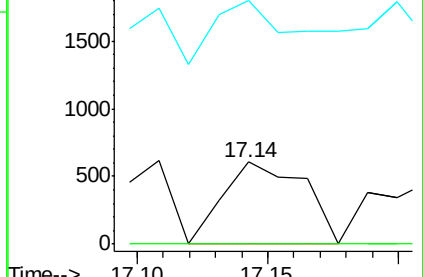
43 83.6 0.0 0.0#

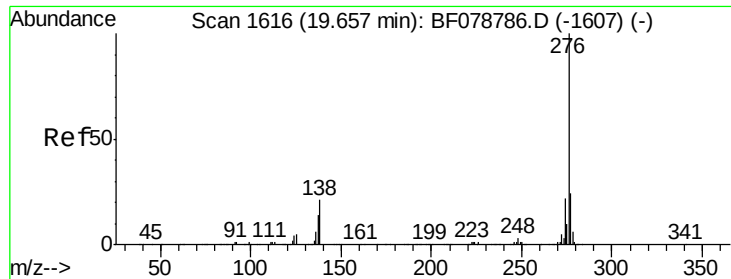


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF0





#85

Indeno(1,2,3-cd)pyrene

Concen: 0.09 ng

RT: 19.51 min Scan# 1603

Delta R.T. -0.15 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

Instrument :

BNA_F

ClientSampleId :

DCW-WW-120-42315

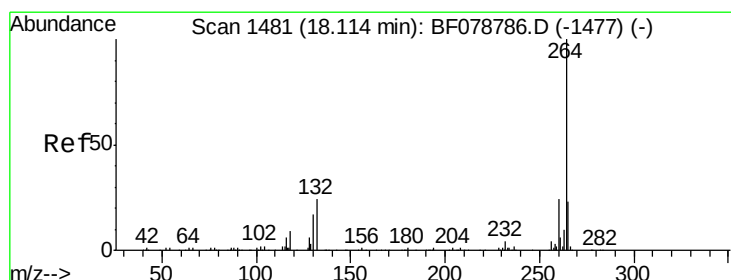
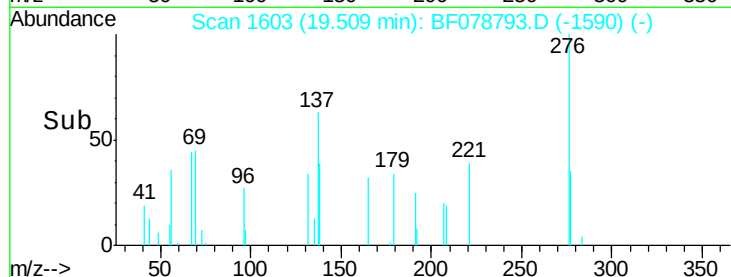
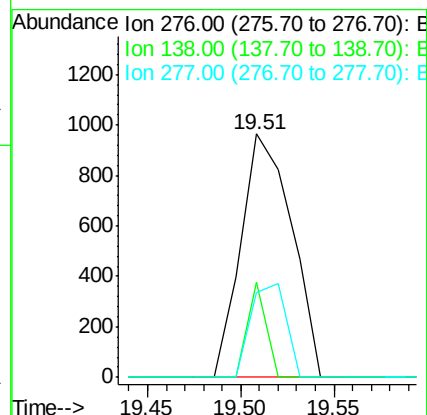
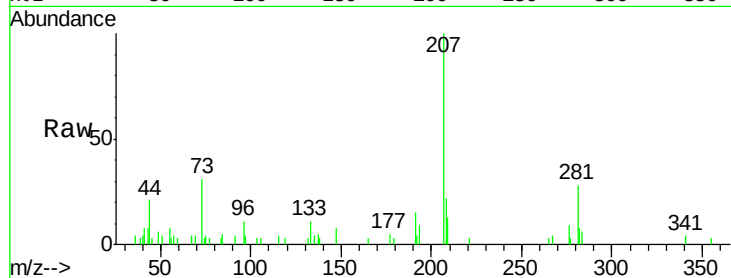
Tgt Ion:276 Resp: 1817

Ion Ratio Lower Upper

276 100

138 14.3 0.0 0.0#

277 26.7 0.0 0.0#



#86

Perylene-d12

Concen: 20.00 ng

RT: 18.00 min Scan# 1471

Delta R.T. -0.11 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

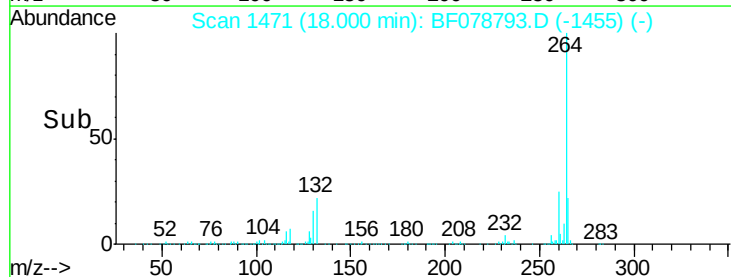
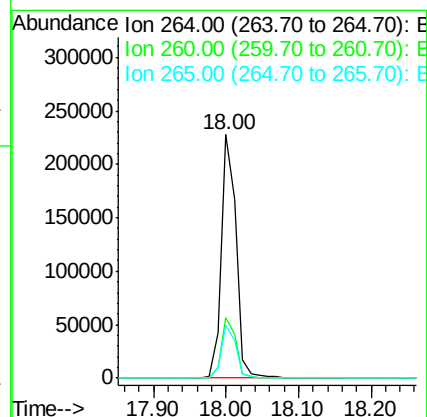
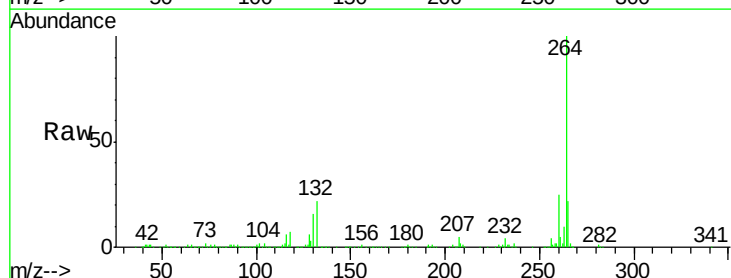
Tgt Ion:264 Resp: 321790

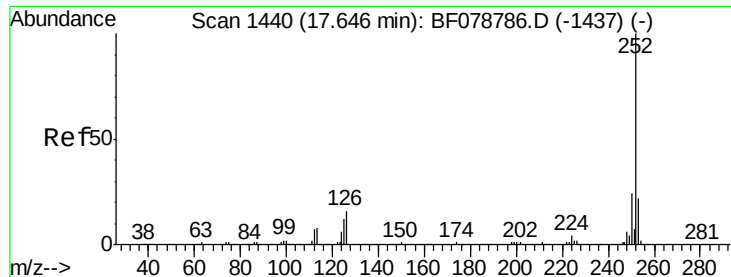
Ion Ratio Lower Upper

264 100

260 24.9 19.4 29.2

265 21.9 18.3 27.5

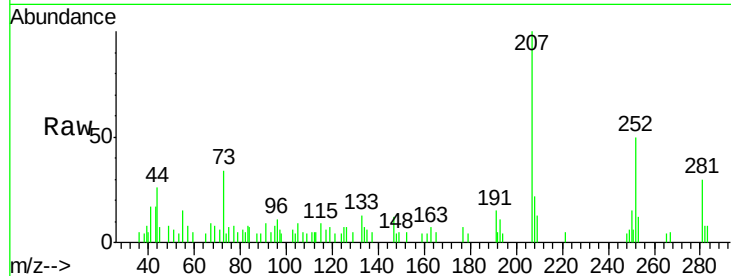




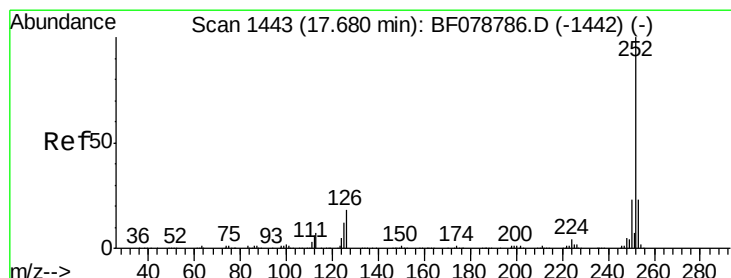
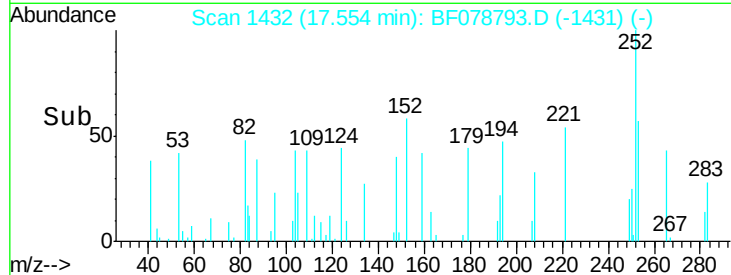
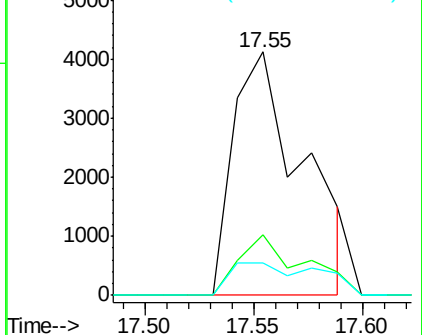
#87
Benzo(b)fluoranthene
Concen: 0.53 ng
RT: 17.55 min Scan# 1432
Delta R.T. -0.09 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:252 Resp: 9172
Ion Ratio Lower Upper
252 100
253 25.1 17.7 26.5
125 13.5 9.5 14.3

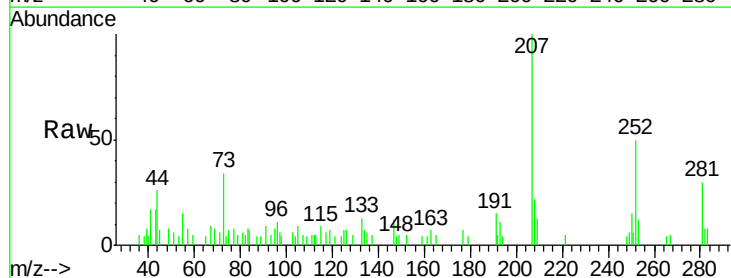


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

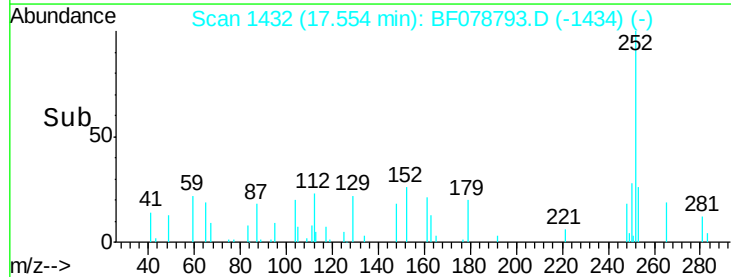
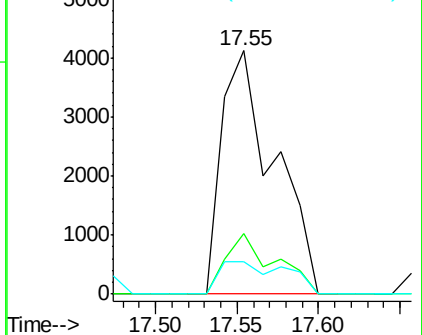


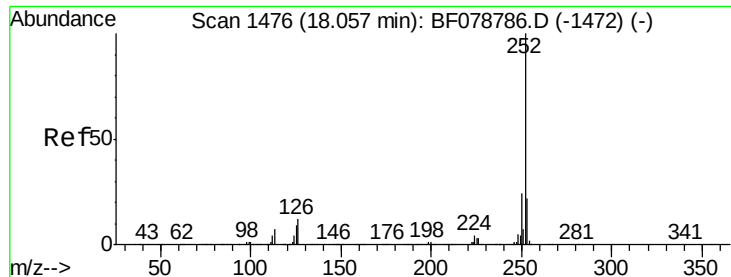
#88
Benzo(k)fluoranthene
Concen: 0.54 ng
RT: 17.55 min Scan# 1432
Delta R.T. -0.13 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:252 Resp: 9171
Ion Ratio Lower Upper
252 100
253 25.1 18.1 27.1
125 13.5 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: 0.22 ng

RT: 17.93 min Scan# 1465

Delta R.T. -0.13 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

Instrument :

BNA_F

ClientSampleId :

DCW-WW-120-42315

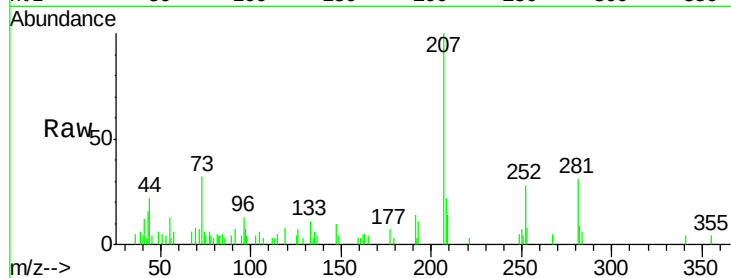
Tgt Ion: 252 Resp: 3464

Ion Ratio Lower Upper

252 100

253 29.3 17.3 25.9#

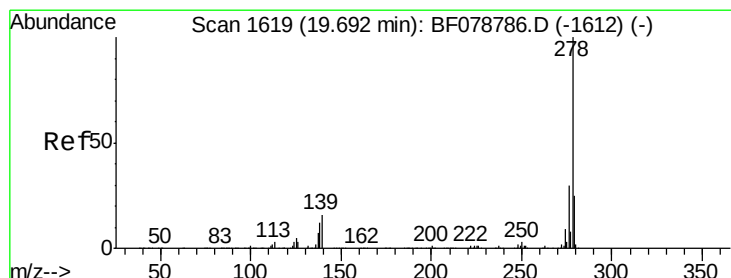
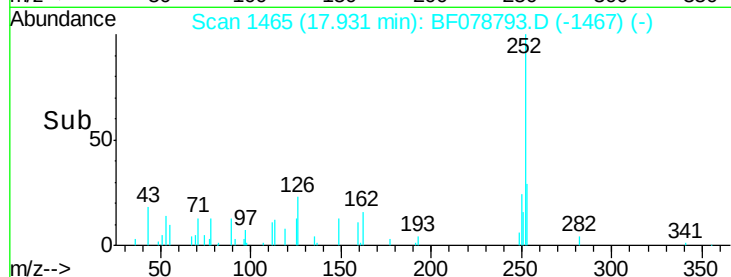
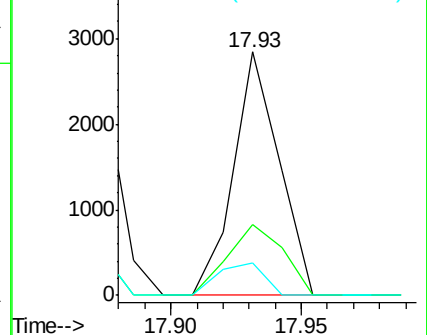
125 13.2 7.0 10.6#



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



#90

Dibenzo(a,h)anthracene

Concen: 0.02 ng

RT: 19.54 min Scan# 1606

Delta R.T. -0.15 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

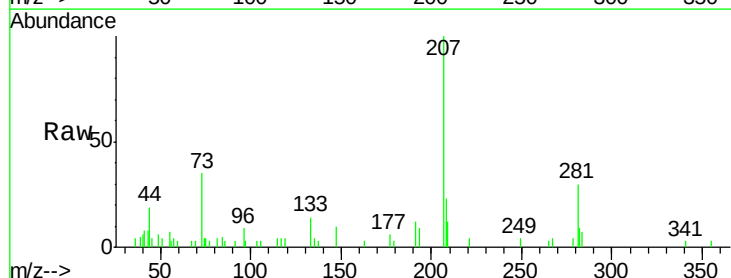
Tgt Ion: 278 Resp: 291

Ion Ratio Lower Upper

278 100

139 0.0 12.8 19.2#

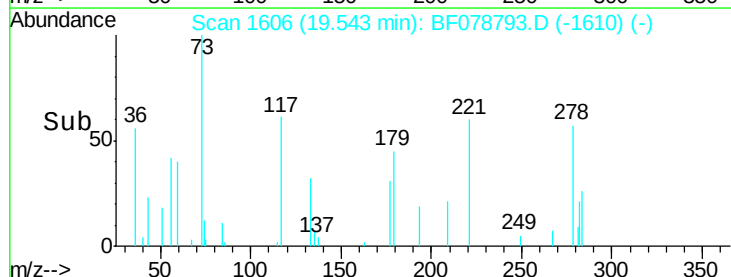
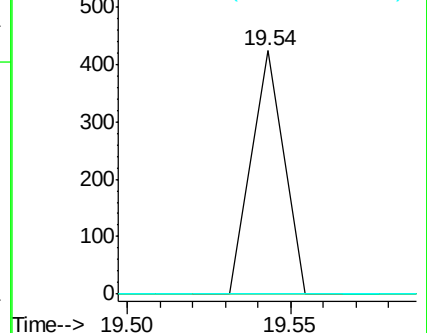
279 0.0 19.6 29.4#

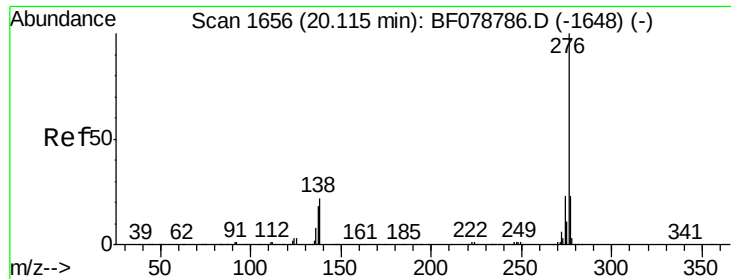


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 0.11 ng

RT: 19.97 min Scan# 1643

Delta R.T. -0.15 min

Lab File: BF078793.D

Acq: 29 Apr 2015 00:14

Instrument :

BNA_F

ClientSampleId :

DCW-WW-120-42315

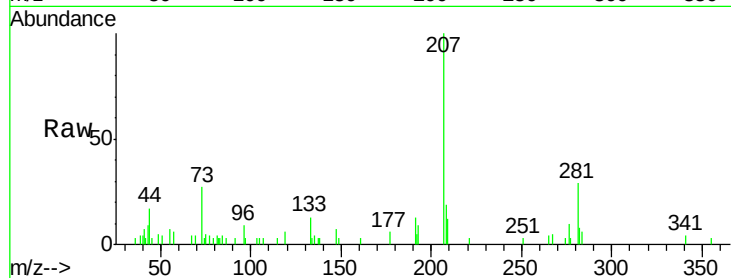
Tgt Ion: 276 Resp: 1851

Ion Ratio Lower Upper

276 100

277 26.4 18.6 28.0

138 29.5 17.4 26.0



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

