

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071317\
 Data File : BF096740.D
 Acq On : 13 Jul 2017 21:10
 Operator : SJ/JU
 Sample : I4115-01RE
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DSN001

Quant Time: Jul 14 01:11:05 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 13 14:49:34 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	103656	20.00	ng	0.00
21) Naphthalene-d8	7.92	136	436530	20.00	ng	0.00
38) Acenaphthene-d10	9.66	164	195095	20.00	ng	0.00
63) Phenanthrene-d10	11.14	188	338010	20.00	ng	0.00
75) Chrysene-d12	13.77	240	239224	20.00	ng	0.00
86) Perylene-d12	15.15	264	157742	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.24	112	413168	59.93	ng	0.00
7) Phenol-d6	6.27	99	308395	37.28	ng	-0.01
23) Nitrobenzene-d5	7.20	82	626847	88.95	ng	0.00
41) 2,4,6-Tribromophenol	10.46	330	222266	133.47	ng	0.00
44) 2-Fluorobiphenyl	9.00	172	1106802	89.63	ng	0.00
78) Terphenyl-d14	12.73	244	891043	64.60	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.23	88	282	0.08	ng	# 38
4) n-Nitrosodimethylamine	2.98	42	113	0.03	ng	# 1
6) Aniline	6.30	93	603	0.06	ng	# 58
8) 2-Chlorophenol	6.40	128	155	0.02	ng	# 1
9) Benzaldehyde	6.40	77	14313	2.99	ng	# 77
10) Phenol	6.28	94	2126	0.23	ng	# 69
11) bis(2-Chloroethyl)ether	6.40	93	771	0.11	ng	# 1
12) 1,3-Dichlorobenzene	6.80	146	616	0.08	ng	# 1
13) 1,4-Dichlorobenzene	6.80	146	616	0.08	ng	# 8
14) 1,2-Dichlorobenzene	6.80	146	616	0.08	ng	# 17
15) Benzyl Alcohol	6.79	79	9926	1.83	ng	# 28
19) n-Nitroso-di-n-propylamine	7.20	70	84113	16.88	ng	# 87
22) Acetophenone	7.04	105	113	0.01	ng	# 4
24) Nitrobenzene	7.20	77	1621	0.22	ng	# 35
25) Isophorone	7.20	82	619425	47.25	ng	# 67
27) 2,4-Dimethylphenol	7.63	122	1682	0.25	ng	# 5
31) Naphthalene	7.94	128	1052	0.05	ng	# 68
32) Benzoic acid	7.63	122	1682	0.39	ng	# 69
37) 2-Methylnaphthalene	8.63	142	338	0.03	ng	# 69
45) 1,1'-Biphenyl	9.09	154	2327	0.14	ng	# 84
46) 2-Chloronaphthalene	9.12	162	270	0.02	ng	# 40
47) 2-Nitroaniline	9.39	65	368	0.09	ng	# 1
49) Dimethylphthalate	9.39	163	33330	2.27	ng	# 98
50) 2,6-Dinitrotoluene	9.66	165	24891	7.82	ng	# 34
51) Acenaphthene	9.69	154	245	0.02	ng	# 55
54) Dibenzofuran	9.87	168	472	0.03	ng	# 72
55) 4-Nitrophenol	9.87	139	110	0.04	ng	# 25
56) 2,4-Dinitrotoluene	9.66	165	24891	6.09	ng	# 33
57) Fluorene	10.45	166	11437	0.95	ng	# 83
59) Diethylphthalate	10.09	149	1264	0.09	ng	# 60
62) Azobenzene	10.37	77	263	0.02	ng	# 50
64) 4,6-Dinitro-2-methylphenol	10.45	198	283	0.13	ng	# 1
65) n-Nitrosodiphenylamine	10.45	169	7756	0.64	ng	# 46
66) 4-Bromophenyl-phenylether	10.45	248	14830	4.30	ng	# 1

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071317\
 Data File : BF096740.D
 Acq On : 13 Jul 2017 21:10
 Operator : SJ/JU
 Sample : I4115-01RE
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DSN001

Quant Time: Jul 14 01:11:05 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 13 14:49:34 2017
 Response via : Initial Calibration

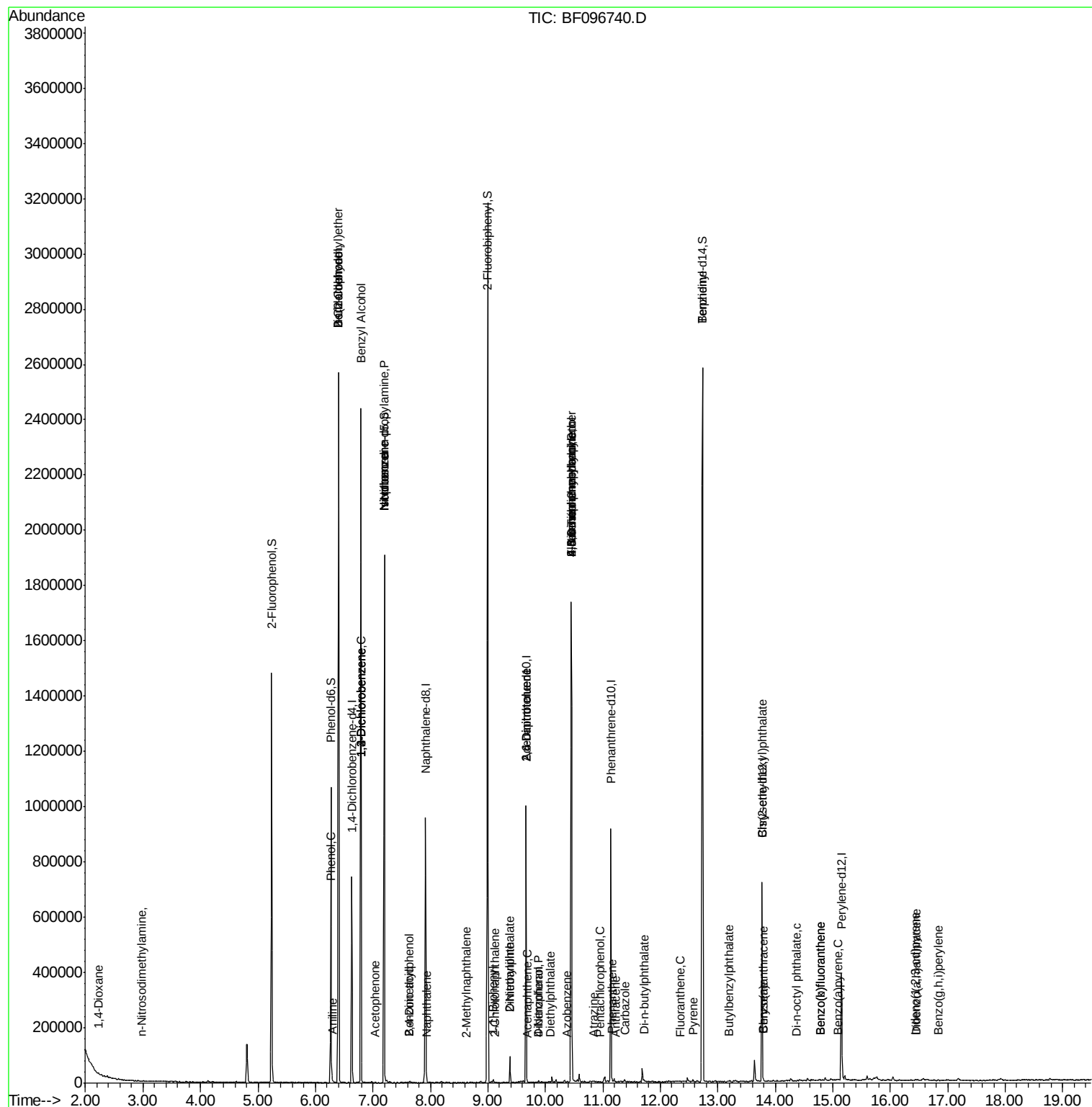
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
68) Atrazine	10.85	200	107	0.03	nq	# 36
69) Pentachlorophenol	10.96	266	140	0.08	nq	# 18
70) Phenanthrene	11.16	178	623	0.03	nq	# 59
71) Anthracene	11.22	178	672	0.04	nq	# 59
72) Carbazole	11.37	167	346	0.02	nq	# 58
73) Di-n-butylphthalate	11.72	149	1980	0.09	nq	# 78
74) Fluoranthene	12.35	202	830	0.05	nq	# 62
76) Benzidine	12.73	184	10666	1.36	nq	# 93
77) Pyrene	12.57	202	1112	0.05	nq	# 56
79) Butylbenzylphthalate	13.20	149	552	0.11	nq	# 69
80) Benzo(a)anthracene	13.79	228	3264	0.22	nq	# 61
82) Chrysene	13.79	228	3264	0.22	nq	# 66
83) Bis(2-ethylhexyl)phthalate	13.77	149	2101	0.17	nq	# 93
84) Di-n-octyl phthalate	14.38	149	943	0.05	nq	# 1
85) Indeno(1,2,3-cd)pyrene	16.43	276	1437	3.43	nq	# 75
87) Benzo(b)fluoranthene	14.78	252	3106	0.33	nq	# 80
88) Benzo(k)fluoranthene	14.78	252	3106	0.34	nq	# 77
89) Benzo(a)pyrene	15.09	252	889	0.10	nq	# 59
90) Dibenzo(a,h)anthracene	16.45	278	1522	0.19	nq	# 53
91) Benzo(g,h,i)perylene	16.83	276	1448	0.17	nq	# 47

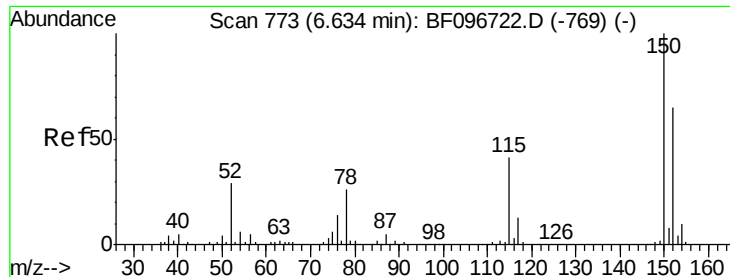
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071317\
Data File : BF096740.D
Acq On : 13 Jul 2017 21:10
Operator : SJ/JU
Sample : I4115-01RE
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN001

Quant Time: Jul 14 01:11:05 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 14:49:34 2017
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.63 min Scan# 790

Delta R.T. -0.00 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Instrument :

BNA_F

ClientSampleId :

DSN001

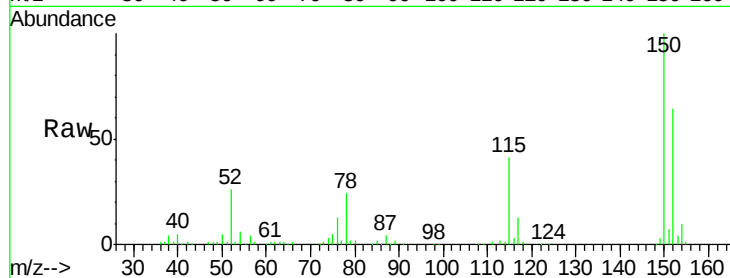
Tot Ion:152 Resp: 103656

Ion Ratio Lower Upper

152 100

150 156.3 126.2 189.2

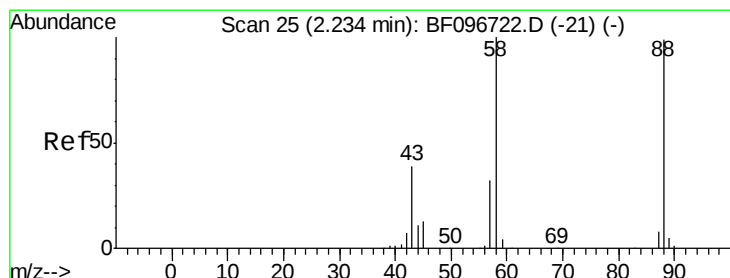
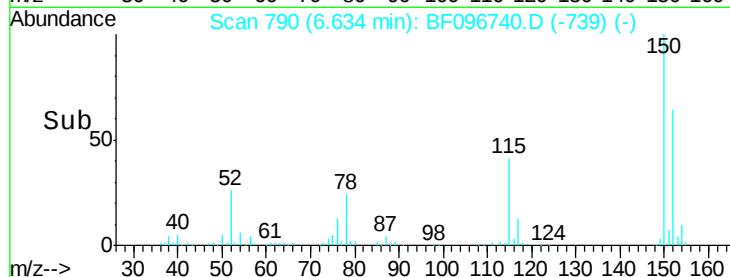
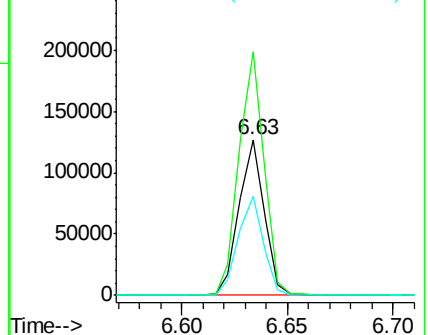
115 63.8 52.2 78.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.08 ng

RT: 2.23 min Scan# 41

Delta R.T. -0.01 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

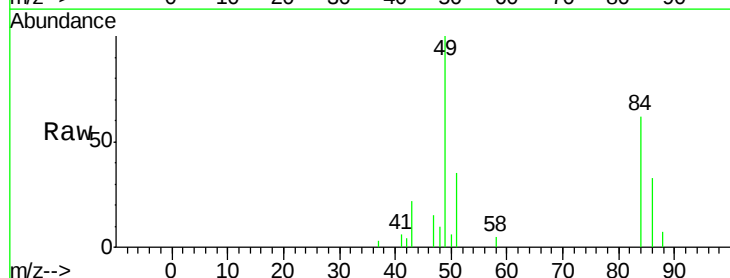
Tgt Ion: 88 Resp: 282

Ion Ratio Lower Upper

88 100

58 132.6 61.4 92.0#

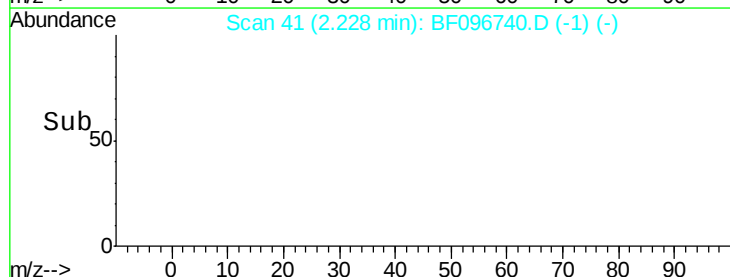
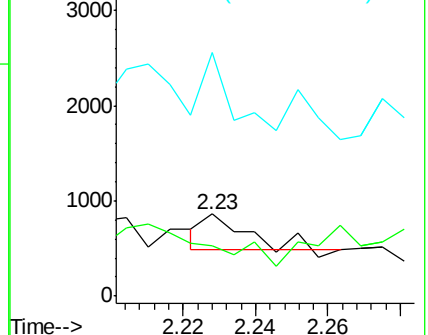
43 0.0 23.4 35.0#

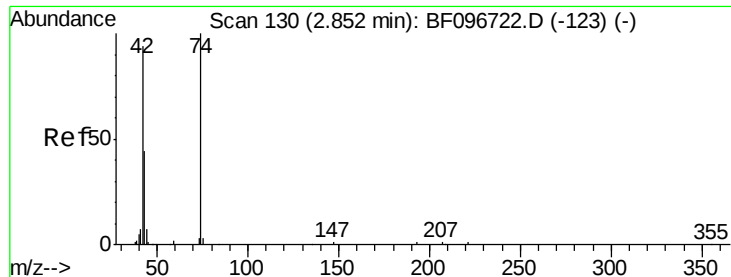


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0



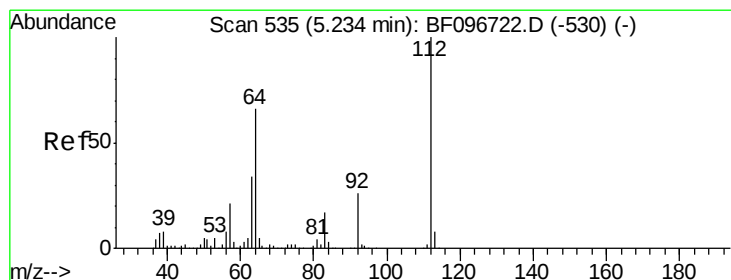
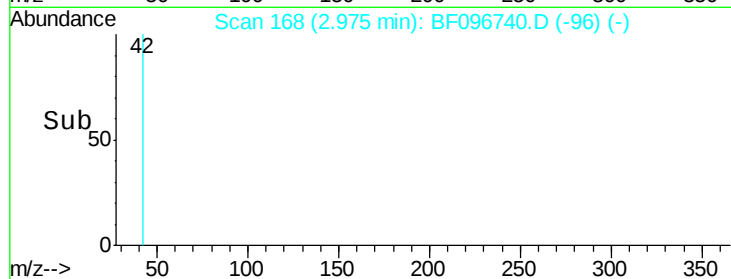
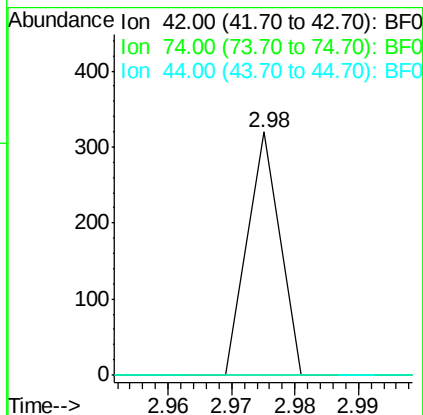
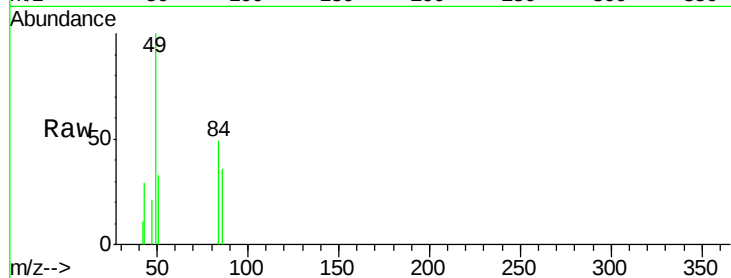


#4

n-Nitrosodimethylamine
 Concen: 0.03 ng
 RT: 2.98 min Scan# 168
 Delta R.T. 0.12 min
 Lab File: BF096740.D
 Acq: 13 Jul 2017 21:10

Instrument :
 BNA_F
 ClientSampleId :
 DSN001

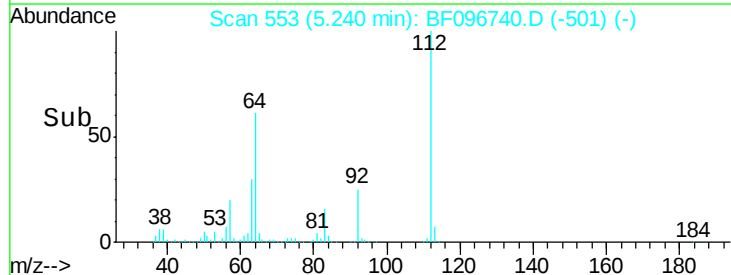
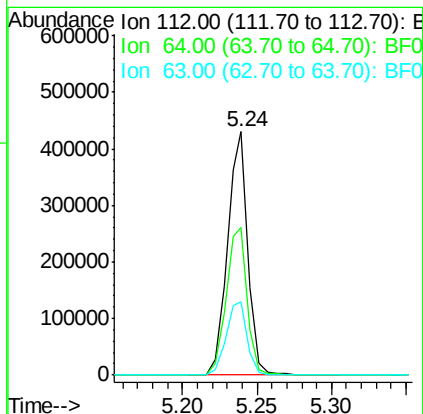
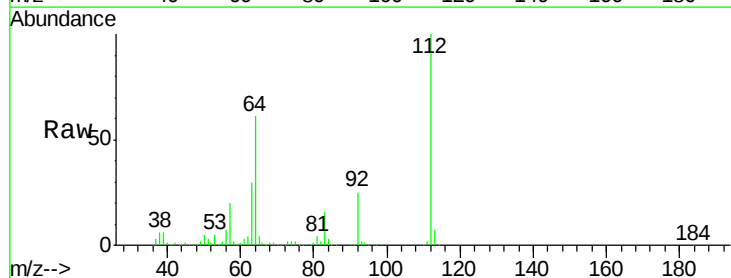
Tot Ion	Ratio	Lower	Upper
42	100		
74	0.0	103.9	155.9#
44	0.0	5.7	8.5#

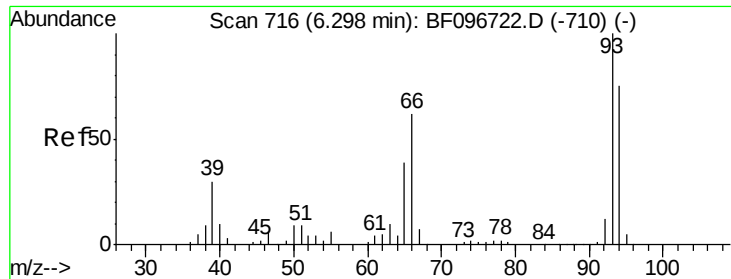


#5

2-Fluorophenol
 Concen: 59.93 ng
 RT: 5.24 min Scan# 553
 Delta R.T. 0.01 min
 Lab File: BF096740.D
 Acq: 13 Jul 2017 21:10

Tgt Ion	Ratio	Lower	Upper
112	100		
64	60.6	46.0	69.0
63	30.4	23.4	35.0





#6

Aniline

Concen: 0.06 ng

RT: 6.30 min Scan# 733

Delta R.T. -0.00 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Instrument :

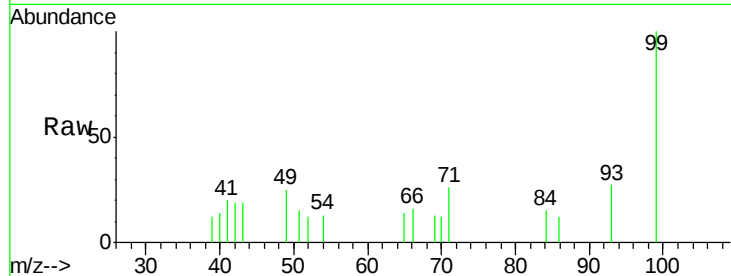
BNA_F

ClientSampleId :

DSN001

Tot Ion: 93 Resp: 603

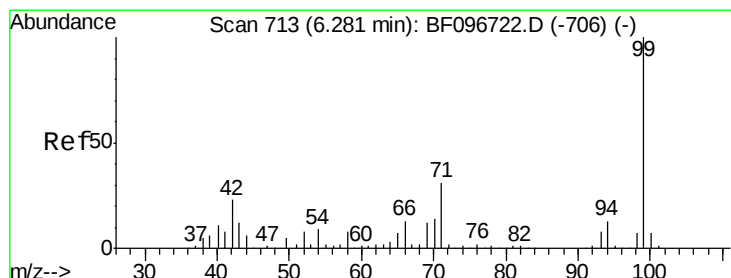
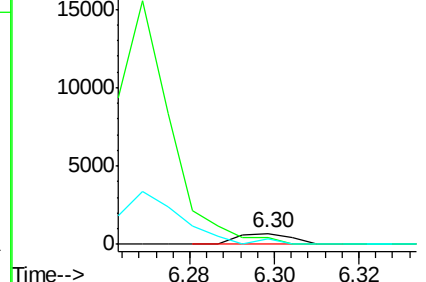
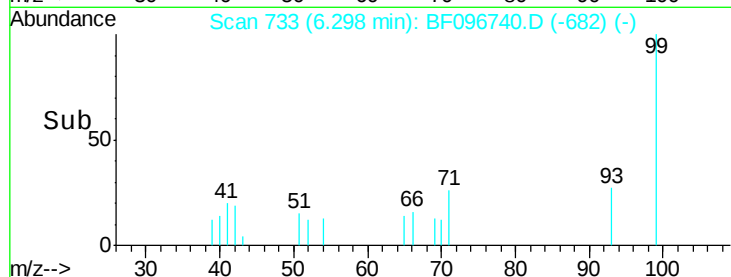
Ion	Ratio	Lower	Upper
93	100		
66	59.0	32.9	49.3#
65	51.8	16.0	24.0#



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: 37.28 ng

RT: 6.27 min Scan# 728

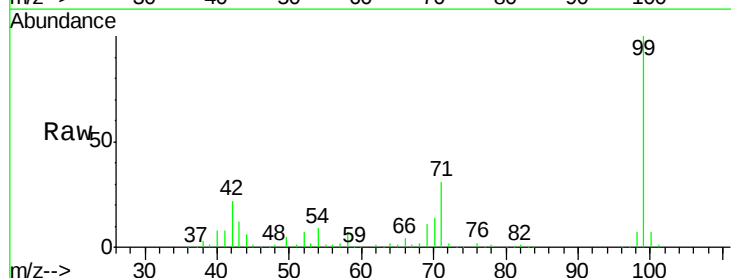
Delta R.T. -0.01 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Tgt Ion: 99 Resp: 308395

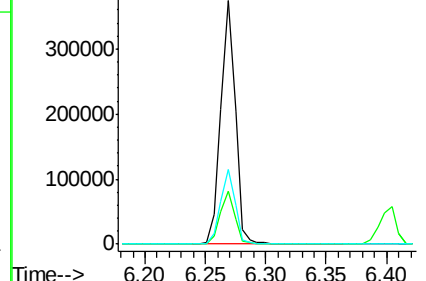
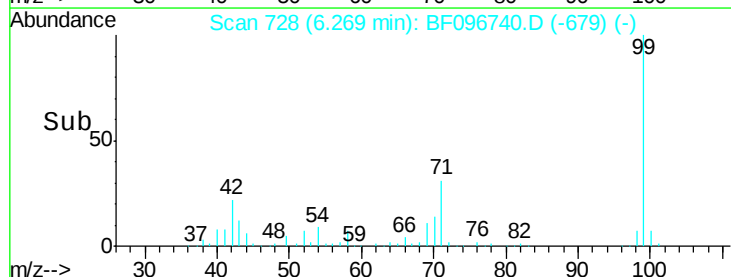
Ion	Ratio	Lower	Upper
99	100		
42	21.7	13.5	20.3#
71	30.6	24.5	36.7

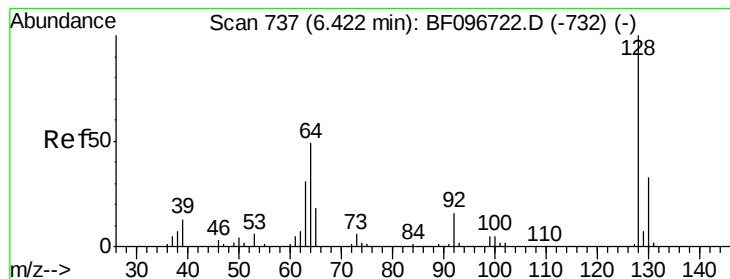


Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0





#8

2-Chlorophenol

Concen: 0.02 ng

RT: 6.40 min Scan# 751

Delta R.T. -0.02 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Instrument :

BNA_F

ClientSampleId :

DSN001

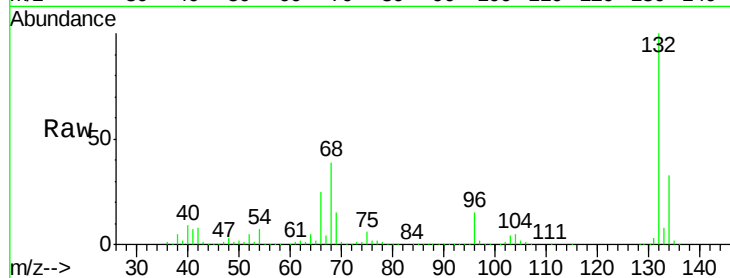
Tot Ion:128 Resp: 155

Ion Ratio Lower Upper

128 100

130 321.9 12.9 52.9#

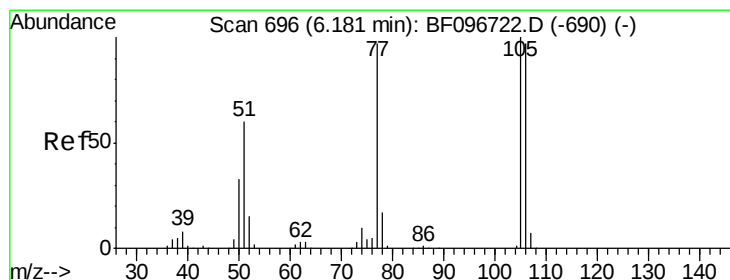
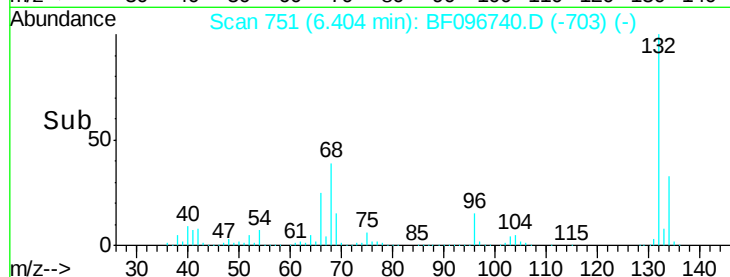
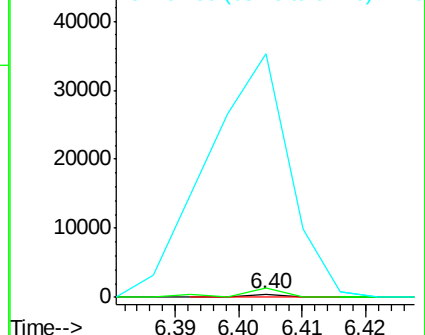
64 8051.1 28.4 68.4#



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: 2.99 ng

RT: 6.40 min Scan# 751

Delta R.T. 0.22 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

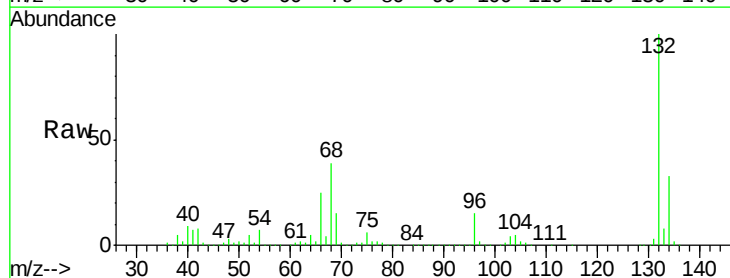
Tgt Ion: 77 Resp: 14313

Ion Ratio Lower Upper

77 100

105 84.2 83.8 123.8

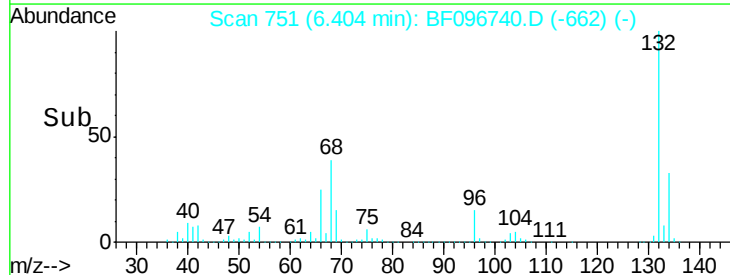
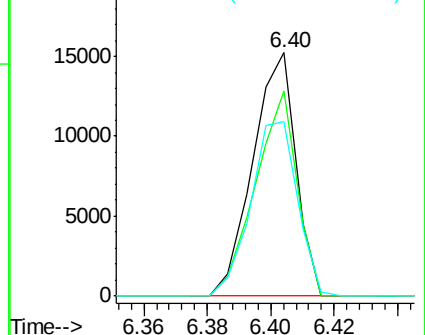
106 71.9 79.1 119.1#

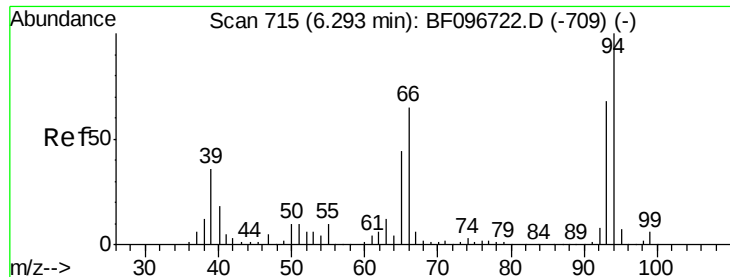


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





#10

Phenol

Concen: 0.23 ng

RT: 6.28 min Scan# 730

Delta R.T. -0.01 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Instrument :

BNA_F

ClientSampleId :

DSN001

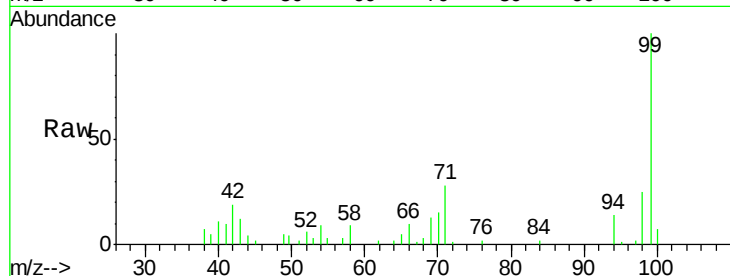
Tot Ion: 94 Resp: 2126

Ion Ratio Lower Upper

94 100

65 38.8 9.9 49.9

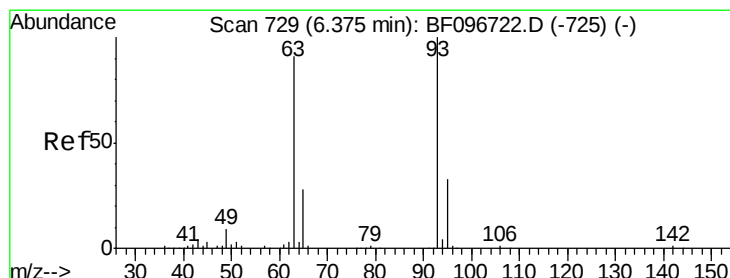
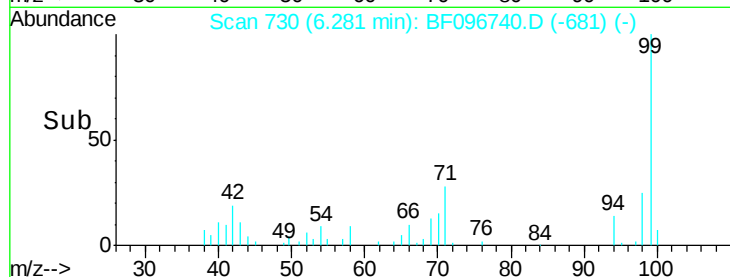
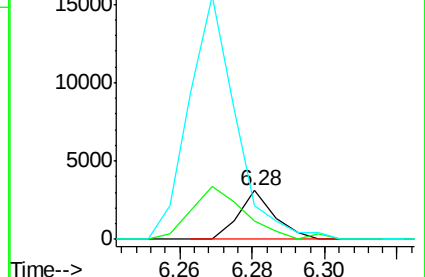
66 69.9 23.1 63.1#



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: 0.11 ng

RT: 6.40 min Scan# 751

Delta R.T. 0.03 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

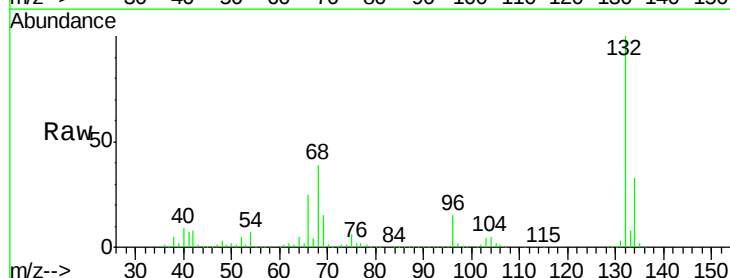
Tgt Ion: 93 Resp: 771

Ion Ratio Lower Upper

93 100

63 776.6 59.2 99.2#

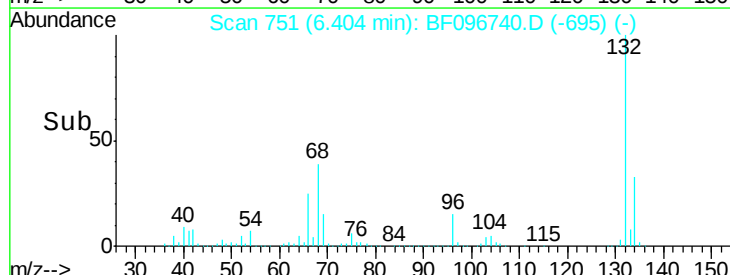
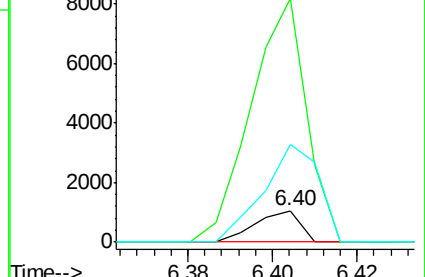
95 312.9 12.8 52.8#

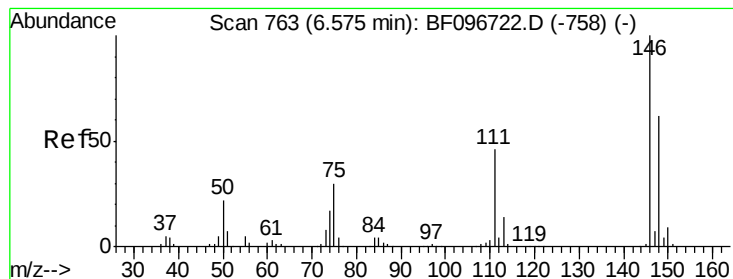


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 63.00 (62.70 to 63.70): BF0

Ion 95.00 (94.70 to 95.70): BF0





#12

1,3-Dichlorobenzene

Concen: 0.08 ng

RT: 6.80 min Scan# 819

Delta R.T. 0.23 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Instrument :

BNA_F

ClientSampleId :

DSN001

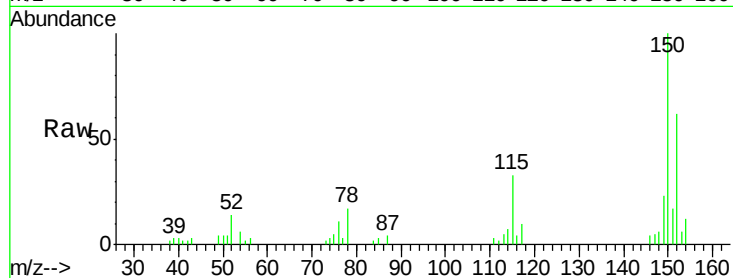
Tot Ion:146 Resp: 616

Ion Ratio Lower Upper

146 100

148 147.8 51.8 77.6#

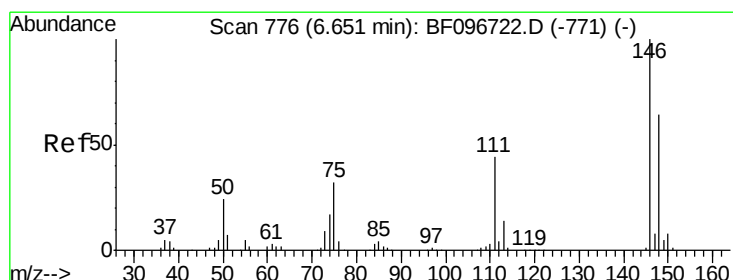
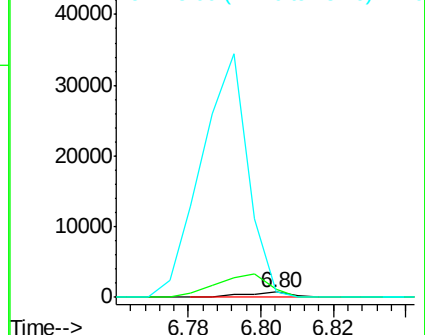
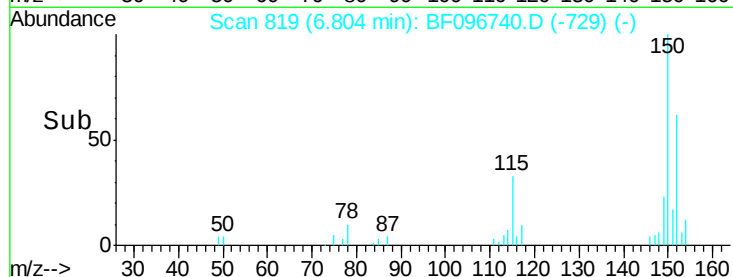
75 110.1 23.1 34.7#



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: 0.08 ng

RT: 6.80 min Scan# 819

Delta R.T. 0.15 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

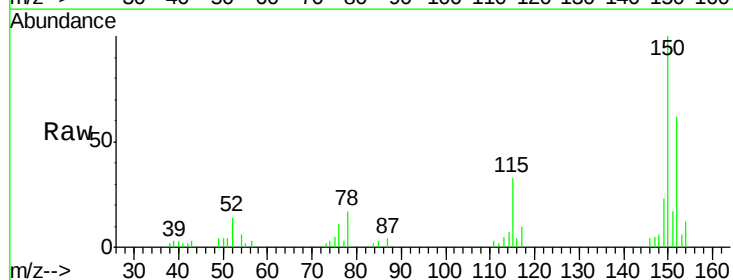
Tgt Ion:146 Resp: 616

Ion Ratio Lower Upper

146 100

148 147.8 52.2 78.2#

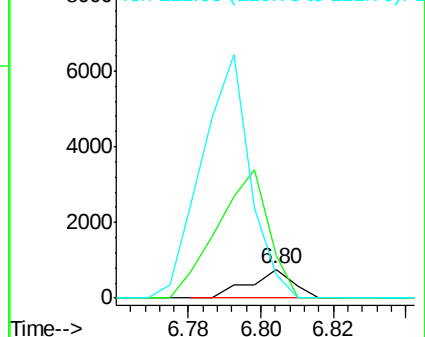
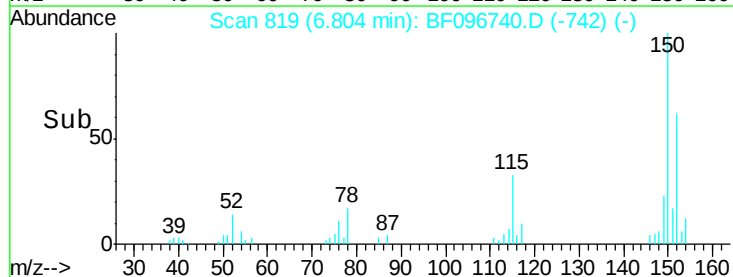
111 80.3 30.3 45.5#

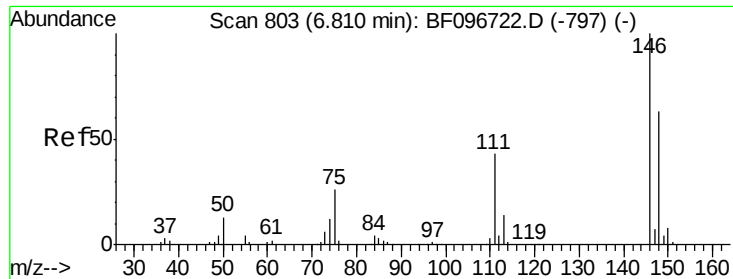


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#14

1,2-Dichlorobenzene

Concen: 0.08 ng

RT: 6.80 min Scan# 819

Delta R.T. -0.01 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Instrument :

BNA_F

ClientSampleId :

DSN001

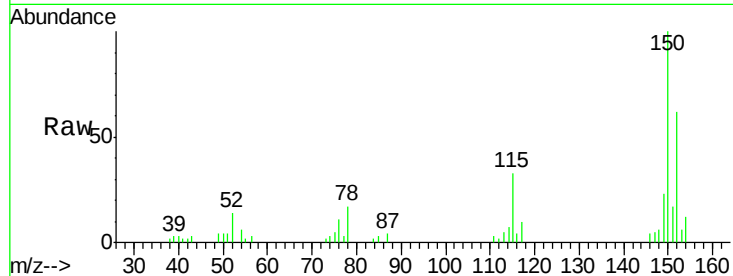
Tot Ion:146 Resp: 616

Ion Ratio Lower Upper

146 100

148 147.8 50.4 75.6#

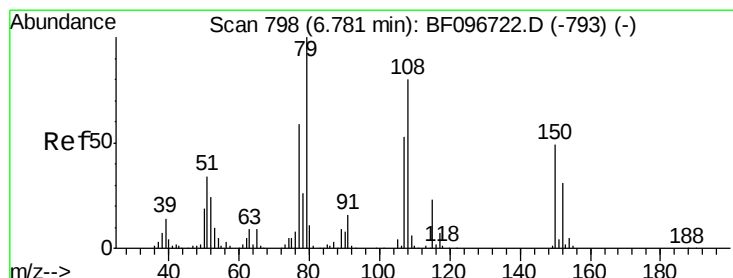
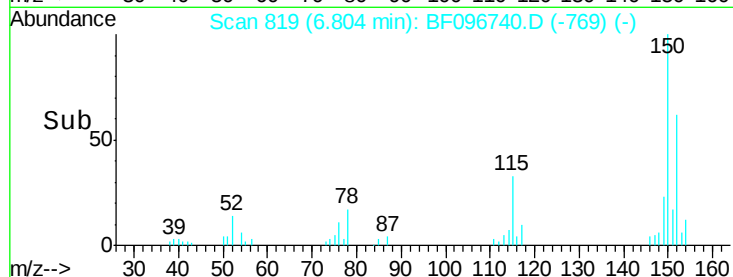
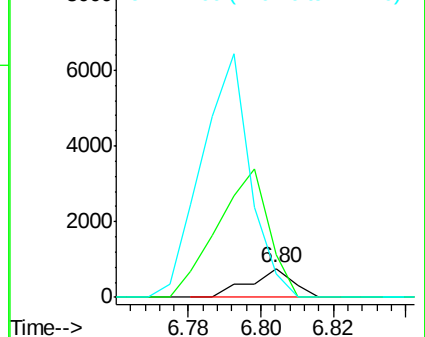
111 80.3 38.2 57.4#



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: 1.83 ng

RT: 6.79 min Scan# 817

Delta R.T. 0.01 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

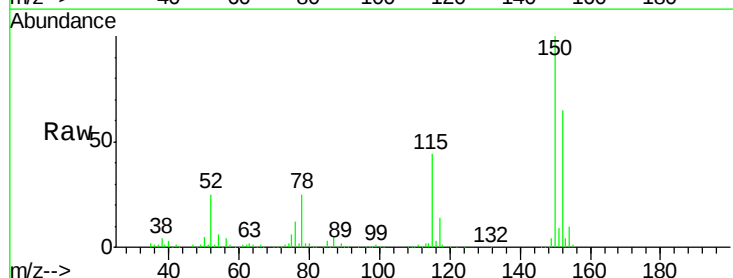
Tgt Ion: 79 Resp: 9926

Ion Ratio Lower Upper

79 100

108 25.6 63.4 95.0#

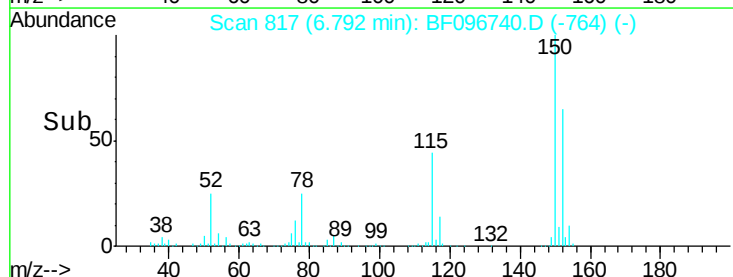
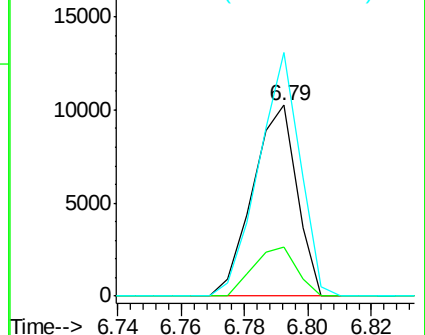
77 127.5 49.2 73.8#

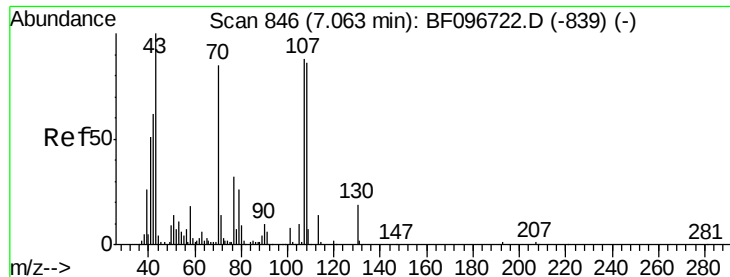


Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0

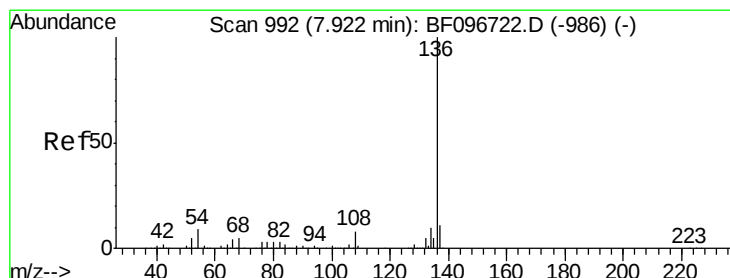
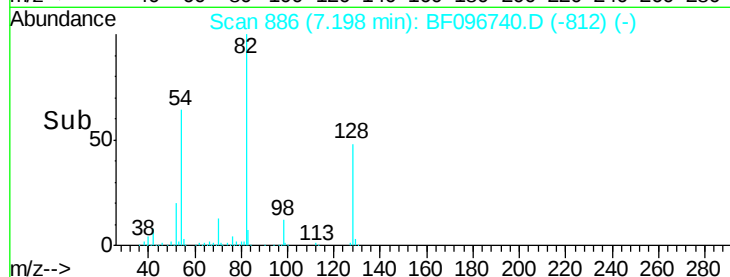
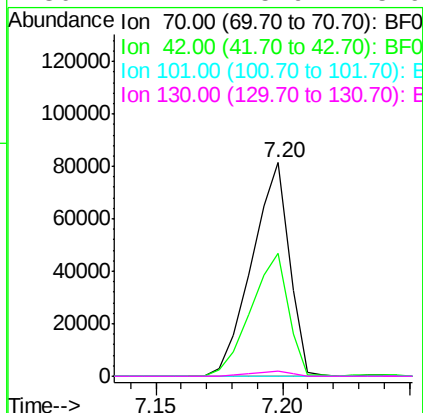
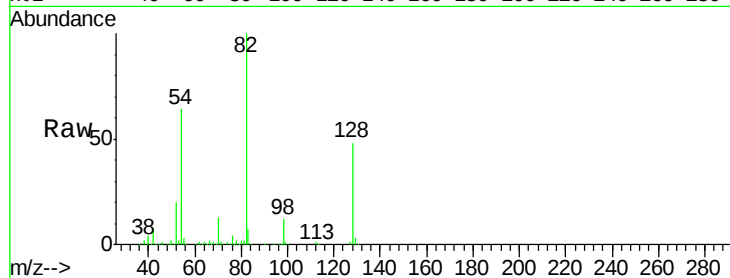




#19
n-Nitroso-di-n-propylamine
Concen: 16.88 ng
RT: 7.20 min Scan# 886
Delta R.T. 0.14 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

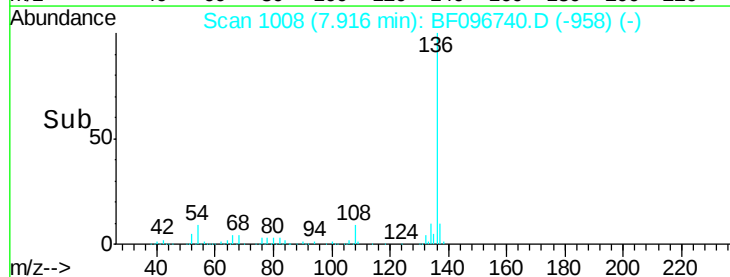
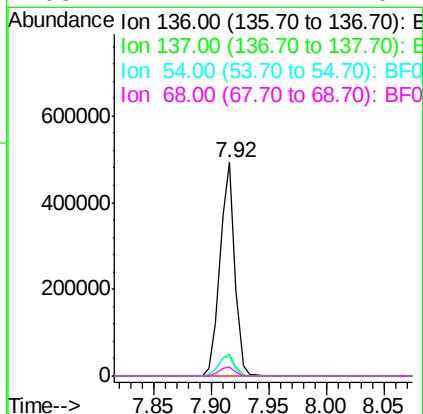
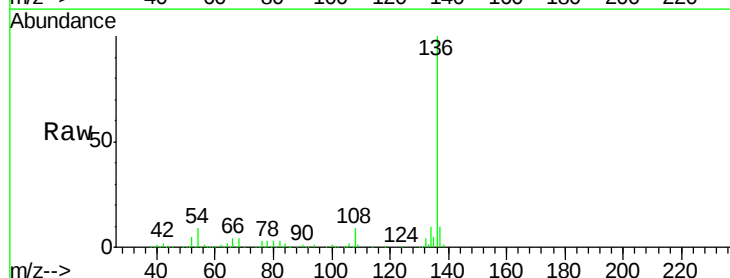
Instrument :
BNA_F
ClientSampleId :
DSN001

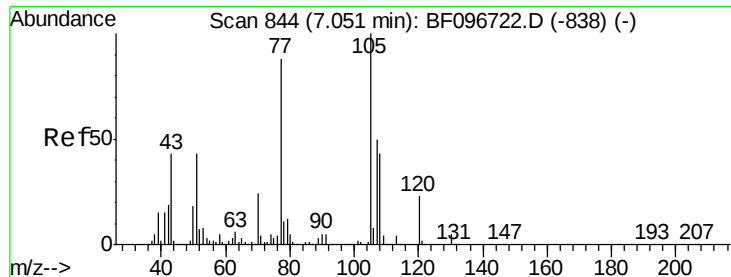
Tot Ion: 70 Resp: 84113
Ion Ratio Lower Upper
70 100
42 57.4 47.2 70.8
101 0.0 7.2 10.8#
130 2.4 15.9 23.9#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.92 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

Tgt Ion: 136 Resp: 436530
Ion Ratio Lower Upper
136 100
137 10.3 8.5 12.7
54 9.1 4.9 7.3#
68 4.4 4.1 6.1





#22

Acetophenone

Concen: 0.01 ng

RT: 7.04 min Scan# 859

Delta R.T. -0.01 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Instrument :

BNA_F

ClientSampleId :

DSN001

Tot Ion:105 Resp: 113

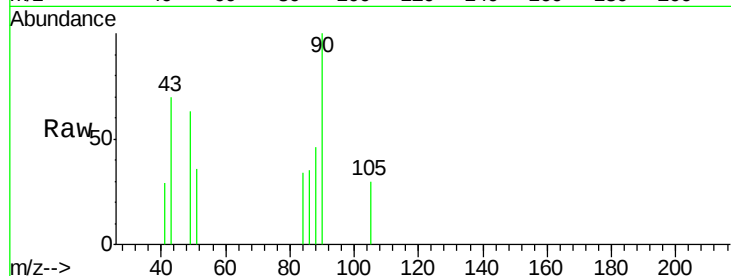
Ion Ratio Lower Upper

105 100

71 0.0 2.8 4.2#

51 118.2 30.7 46.1#

120 0.0 17.4 26.0#

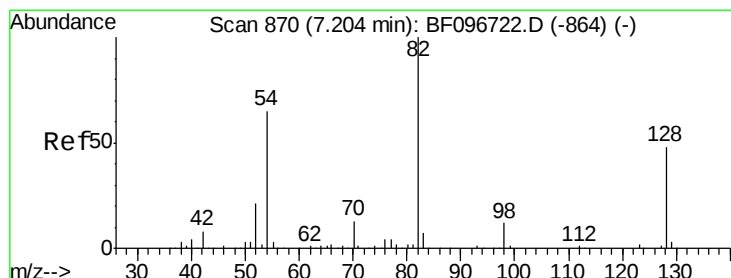
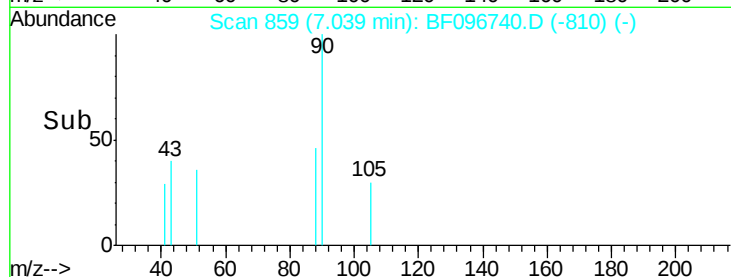
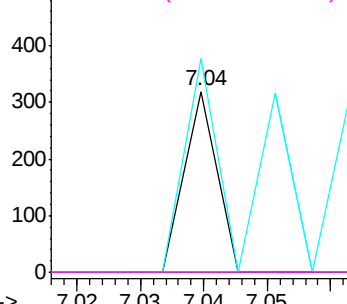


Abundance Ion 105.00 (104.70 to 105.70): E

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: 88.95 ng

RT: 7.20 min Scan# 886

Delta R.T. -0.01 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

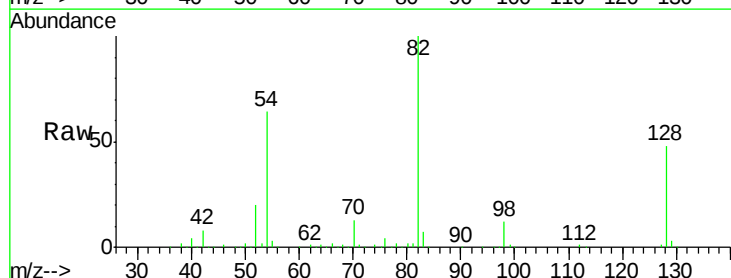
Tgt Ion: 82 Resp: 626847

Ion Ratio Lower Upper

82 100

128 47.6 34.0 51.0

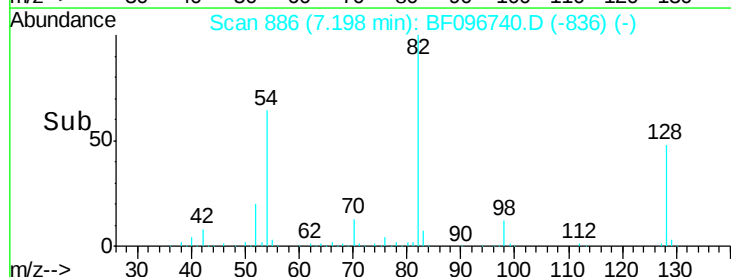
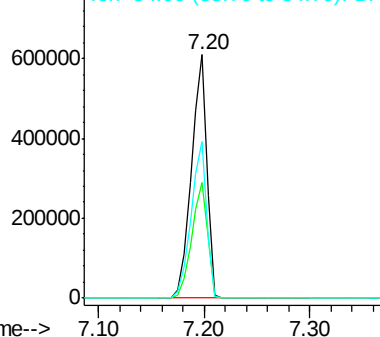
54 64.4 42.2 63.2#

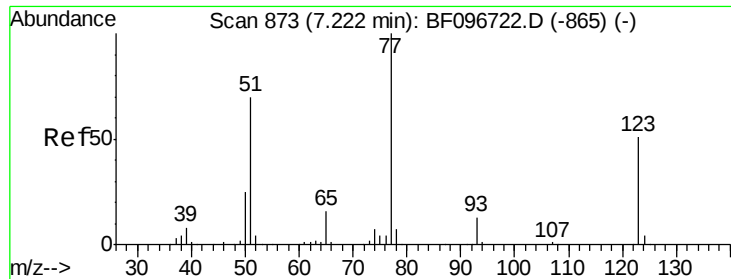


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0

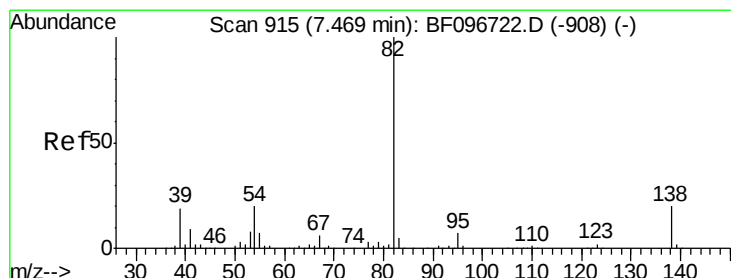
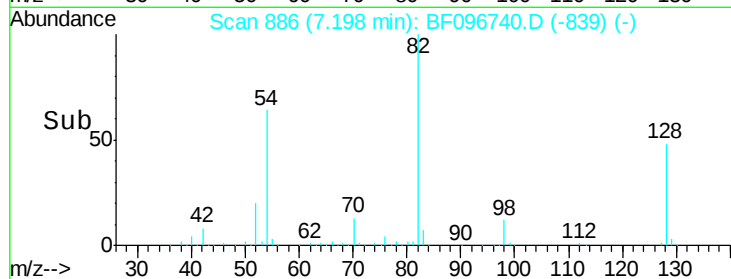
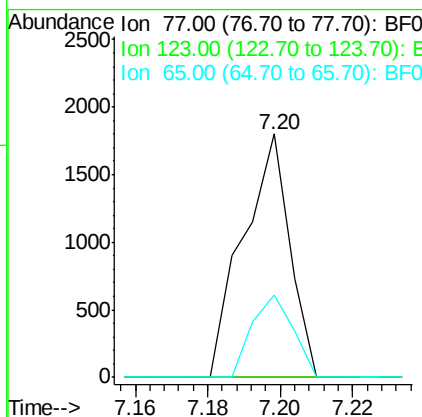
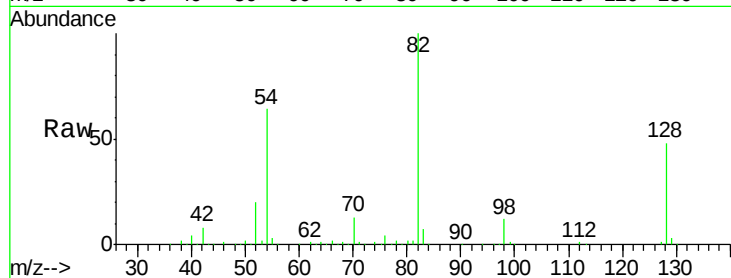




#24
 Nitrobenzene
 Concen: 0.22 ng
 RT: 7.20 min Scan# 886
 Delta R.T. -0.02 min
 Lab File: BF096740.D
 Acq: 13 Jul 2017 21:10

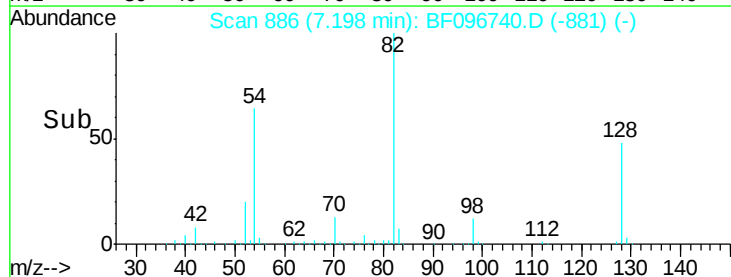
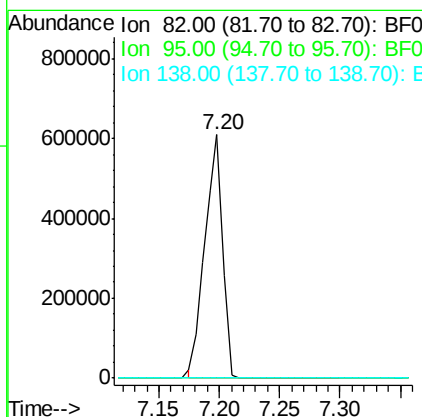
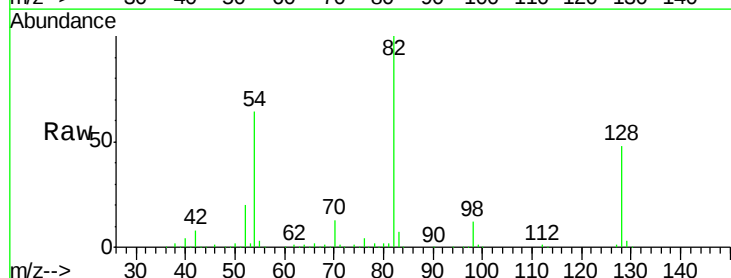
Instrument :
 BNA_F
 ClientSampleId :
 DSN001

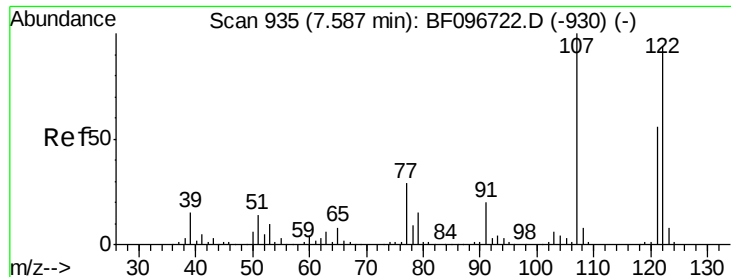
Tot Ion	Ratio	Lower	Upper
77	100		
123	0.0	35.8	53.8#
65	33.7	10.6	15.8#



#25
 Isophorone
 Concen: 47.25 ng
 RT: 7.20 min Scan# 886
 Delta R.T. -0.27 min
 Lab File: BF096740.D
 Acq: 13 Jul 2017 21:10

Tgt Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.3	7.9#
138	0.0	13.1	19.7#

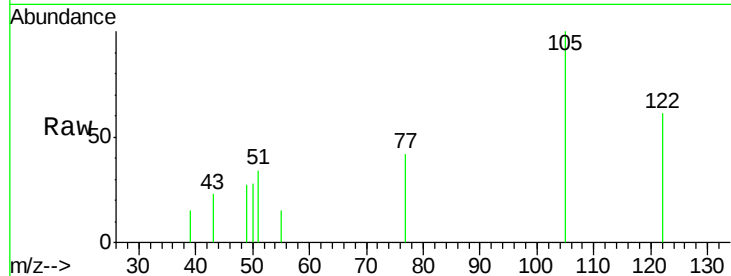




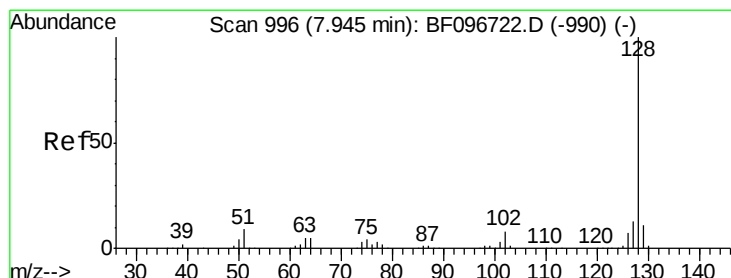
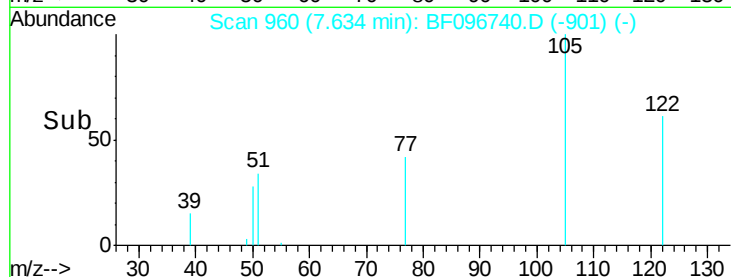
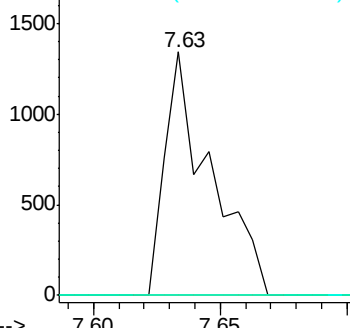
#27
2,4-Dimethylphenol
Concen: 0.25 ng
RT: 7.63 min Scan# 960
Delta R.T. 0.05 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

Instrument :
BNA_F
ClientSampleId :
DSN001

Tot Ion:122 Resp: 1682
Ion Ratio Lower Upper
122 100
107 0.0 89.2 133.8#
121 0.0 45.2 67.8#

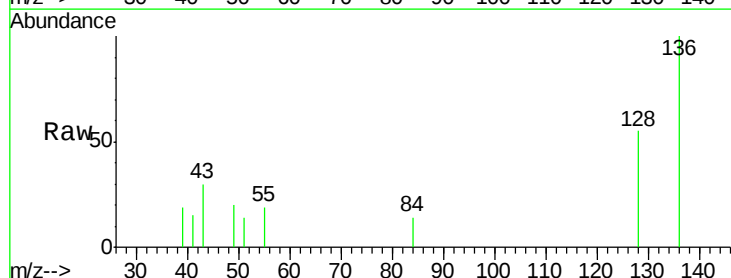


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E

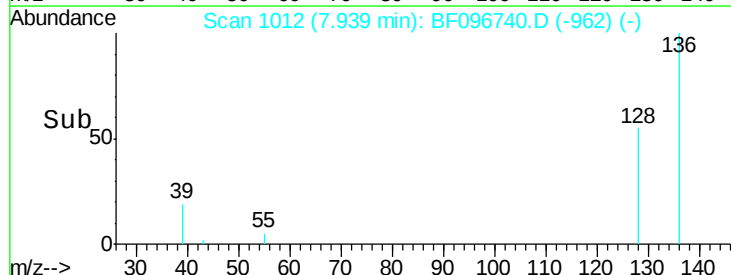
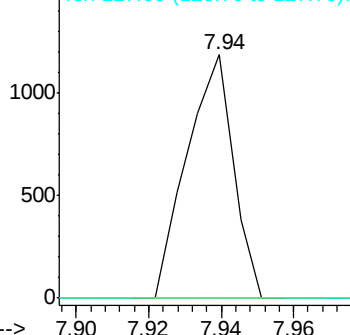


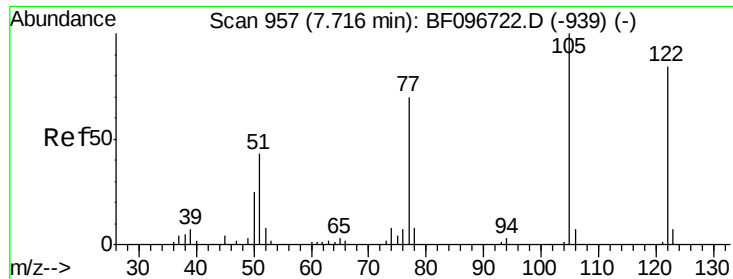
#31
Naphthalene
Concen: 0.05 ng
RT: 7.94 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

Tgt Ion:128 Resp: 1052
Ion Ratio Lower Upper
128 100
129 0.0 9.0 13.6#
127 0.0 10.8 16.2#



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

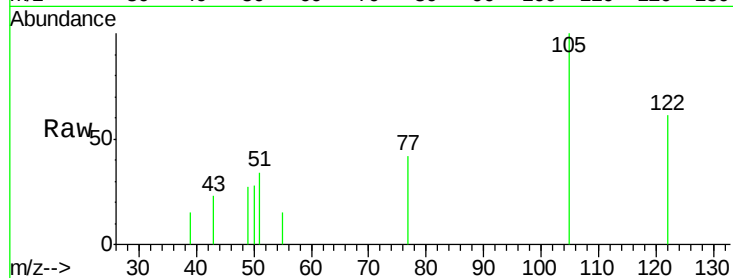




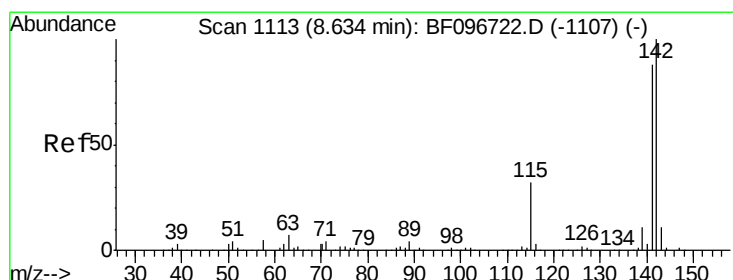
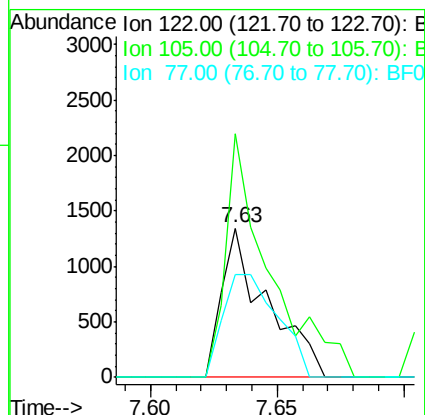
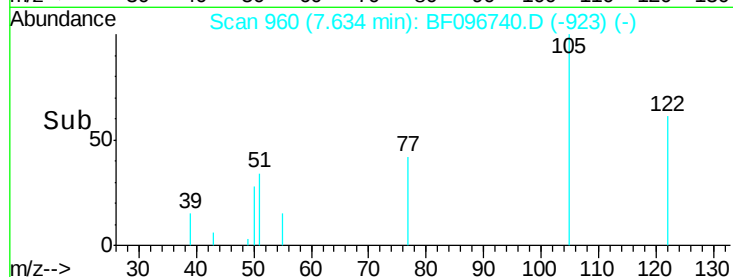
#32
Benzoic acid
Concen: 0.39 ng
RT: 7.63 min Scan# 960
Delta R.T. -0.08 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

Instrument :
BNA_F
ClientSampleId :
DSN001

Tot Ion:122 Resp: 1682
Ion Ratio Lower Upper
122 100
105 163.4 103.3 143.3#
77 68.8 73.7 113.7#

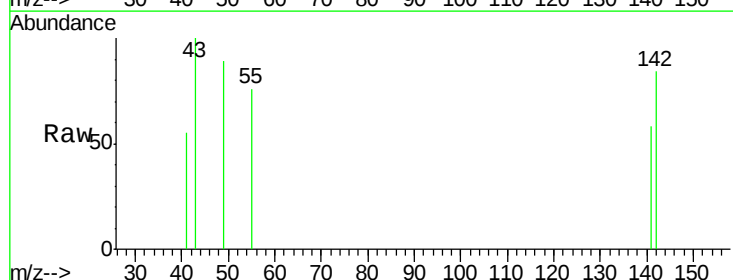


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BF0

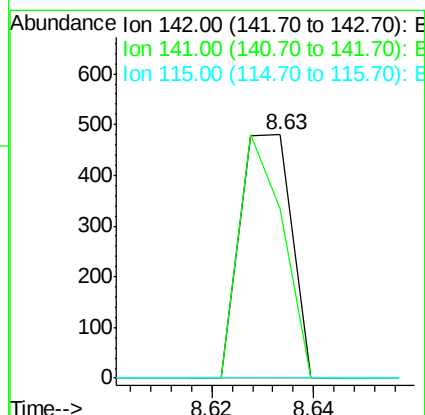
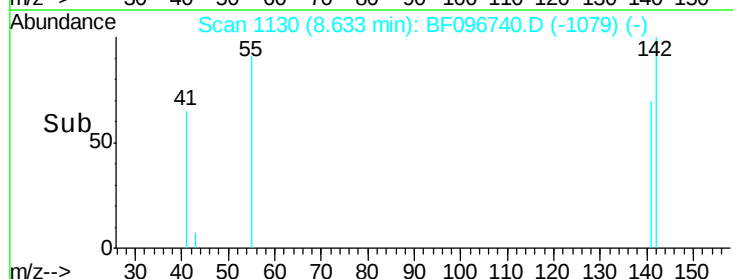


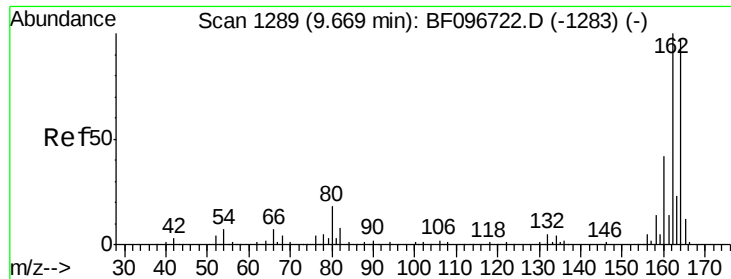
#37
2-Methylnaphthalene
Concen: 0.03 ng
RT: 8.63 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

Tgt Ion:142 Resp: 338
Ion Ratio Lower Upper
142 100
141 69.6 71.3 106.9#
115 0.0 27.1 40.7#



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: 9.66 min Scan# 1305

Delta R.T. -0.01 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Instrument :

BNA_F

ClientSampleId :

DSN001

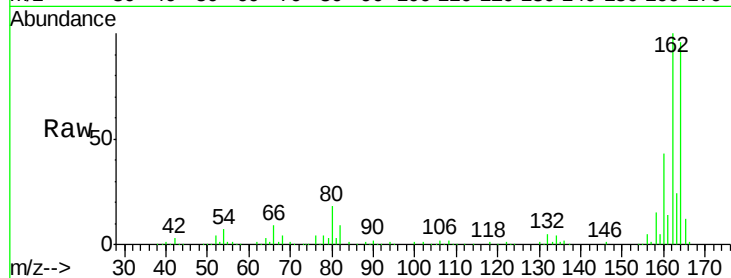
Tot Ion:164 Resp: 195095

Ion Ratio Lower Upper

164 100

162 103.7 82.6 123.8

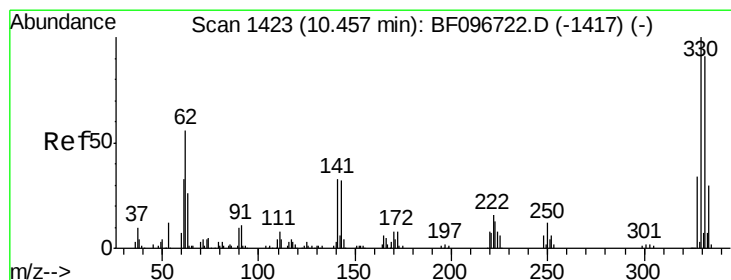
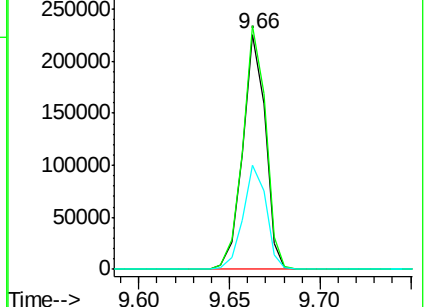
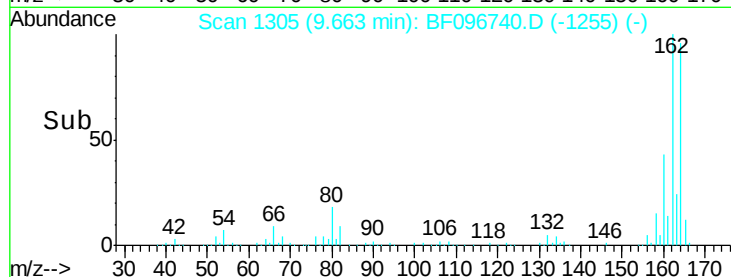
160 44.2 36.2 54.2



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: 133.47 ng

RT: 10.46 min Scan# 1440

Delta R.T. -0.00 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

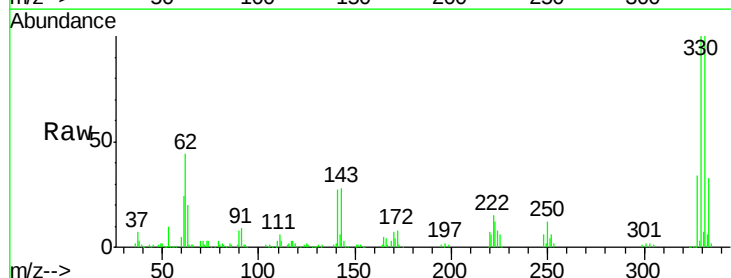
Tgt Ion:330 Resp: 222266

Ion Ratio Lower Upper

330 100

332 97.7 76.6 115.0

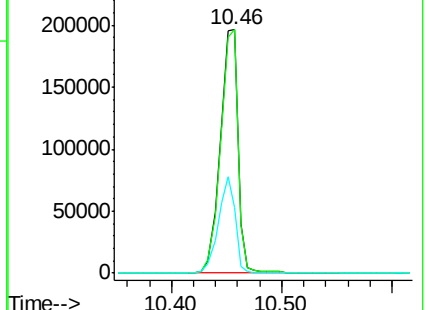
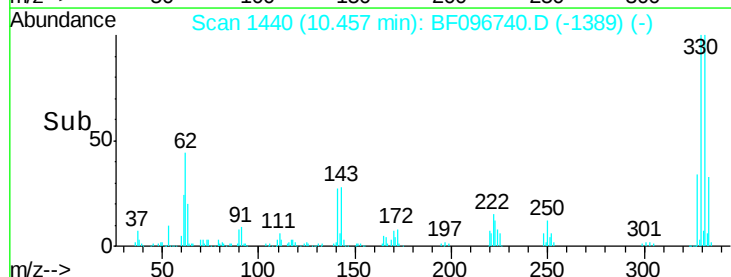
141 37.1 31.4 47.2

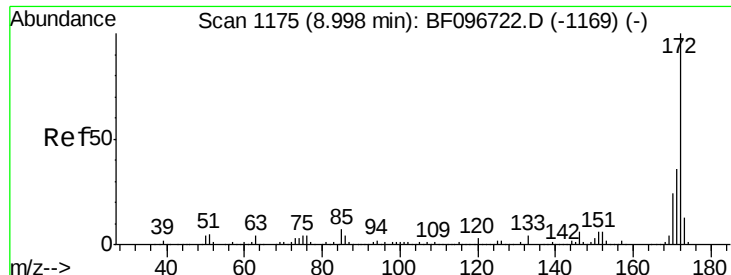


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

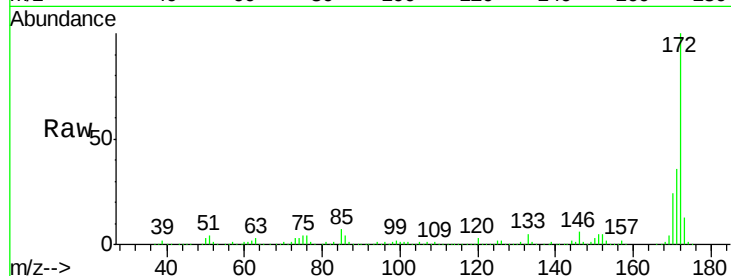




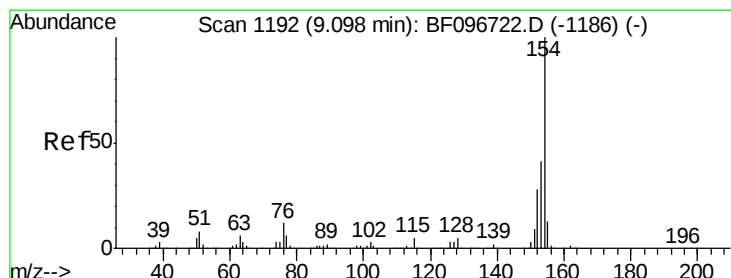
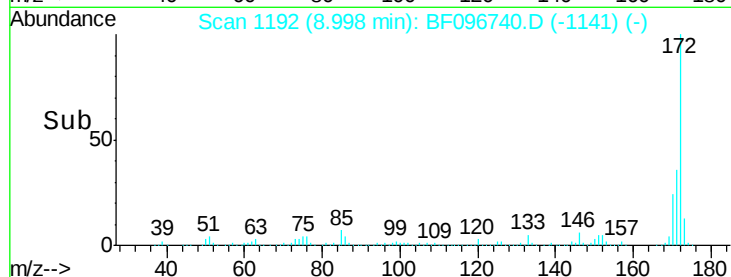
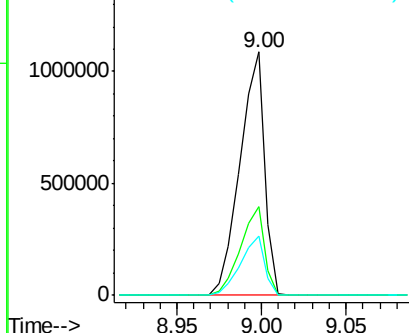
#44
2-Fluorobiphenyl
Concen: 89.63 ng
RT: 9.00 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

Instrument :
BNA_F
ClientSampleId :
DSN001

Tot Ion:172 Resp: 1106802
Ion Ratio Lower Upper
172 100
171 36.3 29.6 44.4
170 24.1 19.8 29.8

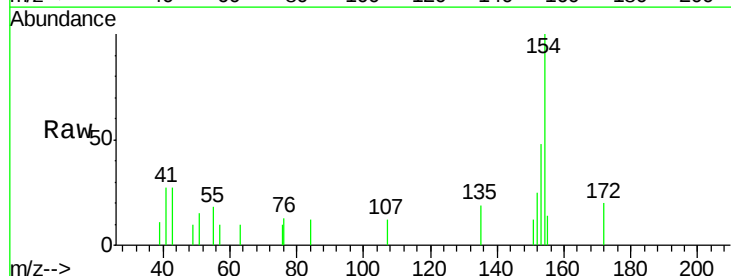


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

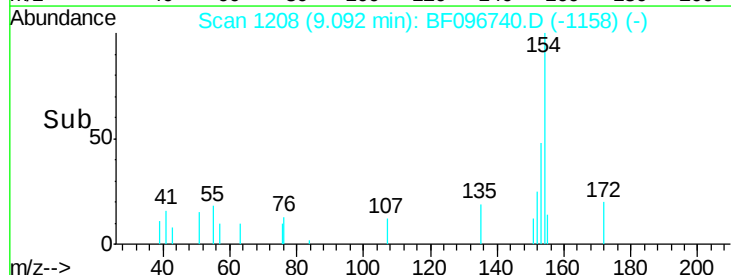
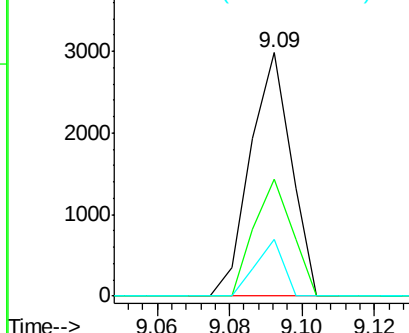


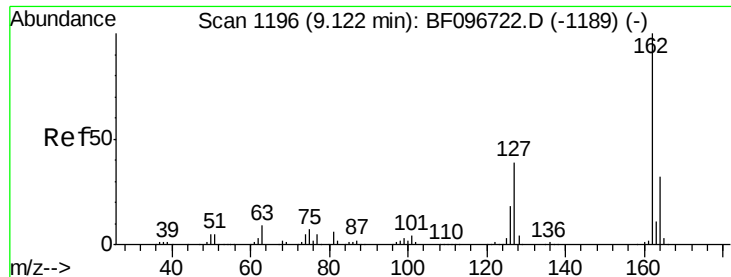
#45
1,1'-Biphenyl
Concen: 0.14 ng
RT: 9.09 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

Tgt Ion:154 Resp: 2327
Ion Ratio Lower Upper
154 100
153 47.9 21.2 61.2
76 23.1 0.0 29.9



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

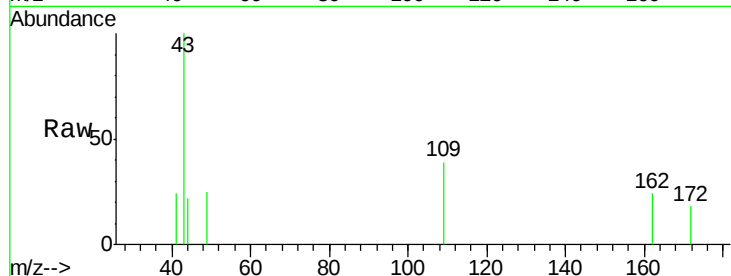




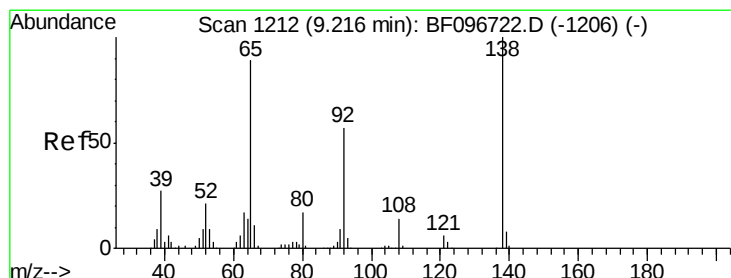
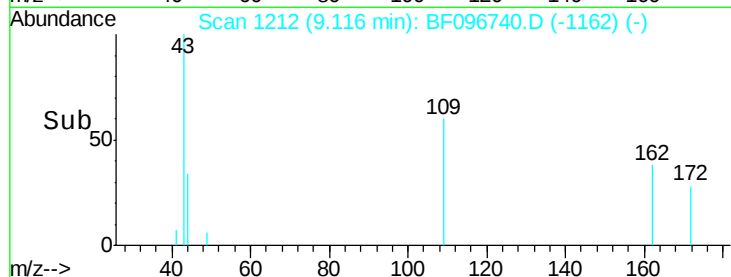
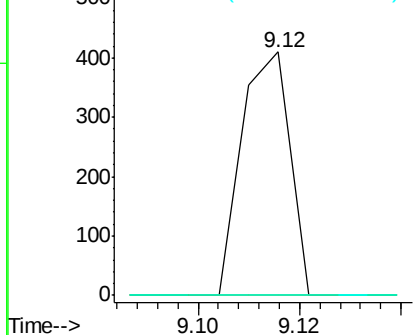
#46
2-Chloronaphthalene
Concen: 0.02 ng
RT: 9.12 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

Instrument :
BNA_F
ClientSampleId :
DSN001

Tot Ion: 162 Resp: 270
Ion Ratio Lower Upper
162 100
127 0.0 28.3 42.5#
164 0.0 27.0 40.4#

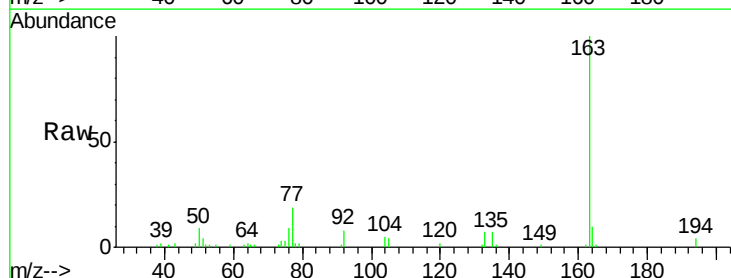


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E

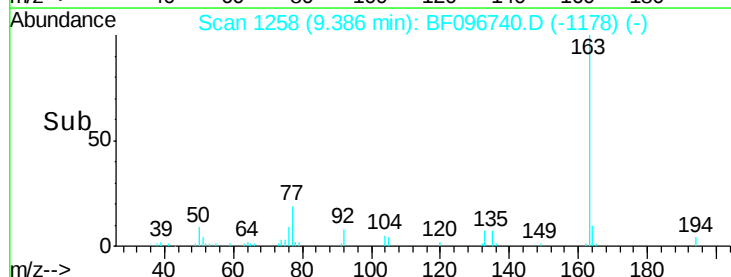
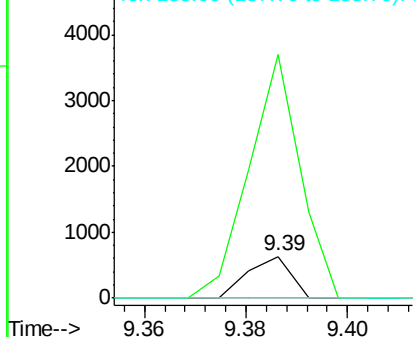


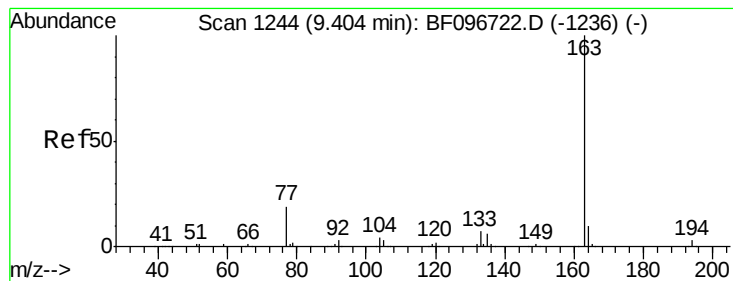
#47
2-Nitroaniline
Concen: 0.09 ng
RT: 9.39 min Scan# 1258
Delta R.T. 0.17 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

Tgt Ion: 65 Resp: 368
Ion Ratio Lower Upper
65 100
92 587.8 53.9 80.9#
138 0.0 78.8 118.2#



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





#49

Dimethylphthalate

Concen: 2.27 ng

RT: 9.39 min Scan# 1258

Delta R.T. -0.02 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Instrument :

BNA_F

ClientSampleId :

DSN001

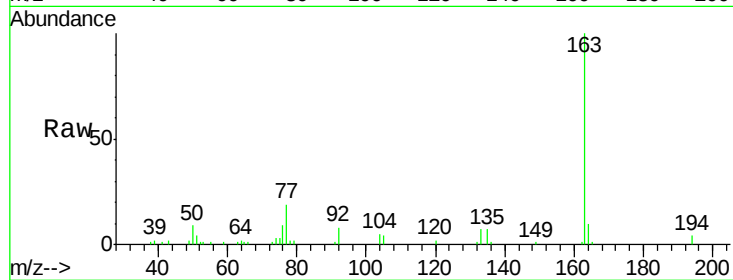
Tot Ion:163 Resp: 33330

Ion Ratio Lower Upper

163 100

194 3.6 2.6 4.0

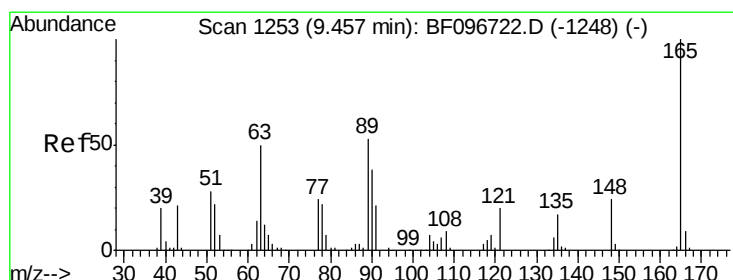
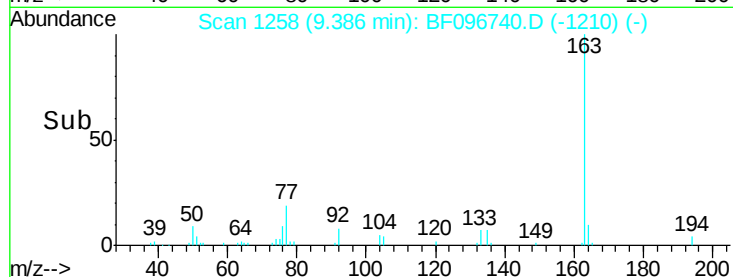
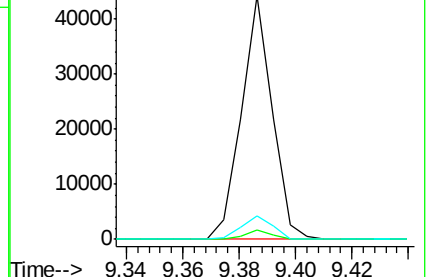
164 9.6 8.4 12.6



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: 7.82 ng

RT: 9.66 min Scan# 1305

Delta R.T. 0.21 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

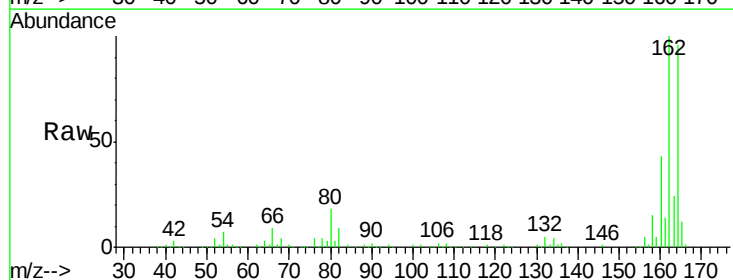
Tgt Ion:165 Resp: 24891

Ion Ratio Lower Upper

165 100

63 2.0 34.3 51.5#

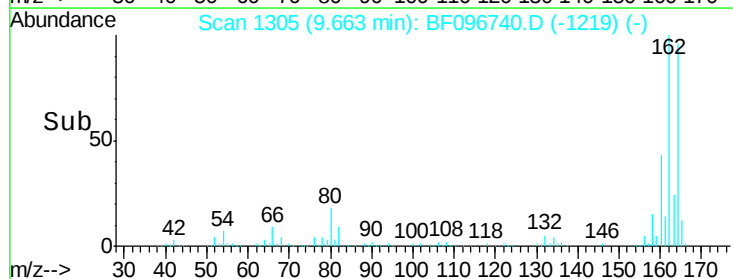
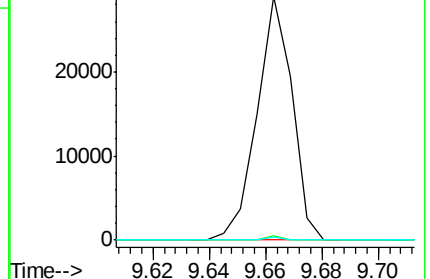
89 1.5 37.1 55.7#

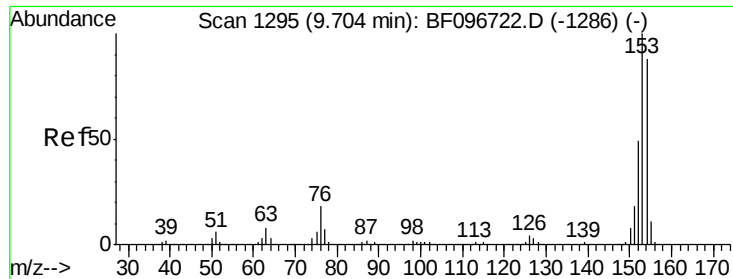


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 0.02 ng

RT: 9.69 min Scan# 1310

Delta R.T. -0.01 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Instrument :

BNA_F

ClientSampleId :

DSN001

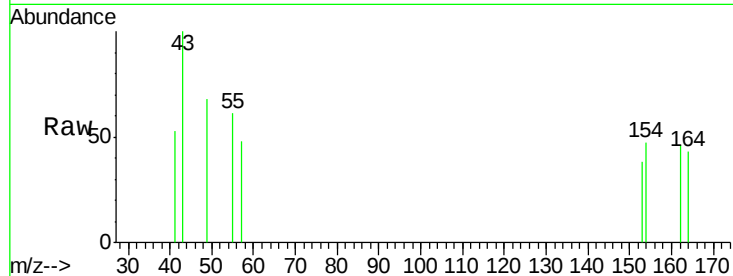
Tot Ion:154 Resp: 245

Ion Ratio Lower Upper

154 100

153 81.1 90.5 135.7#

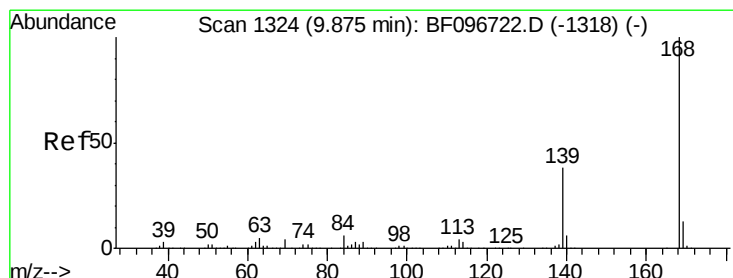
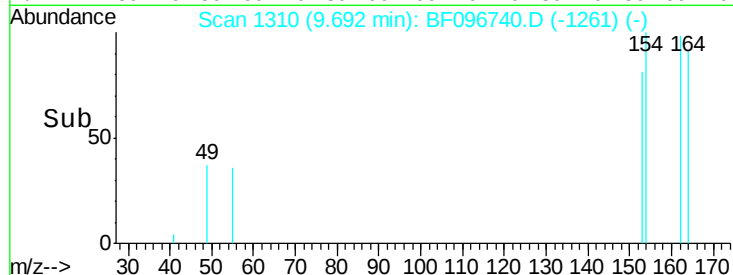
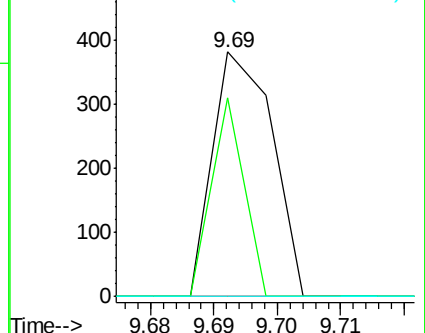
152 0.0 43.6 65.4#



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: 0.03 ng

RT: 9.87 min Scan# 1340

Delta R.T. -0.01 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

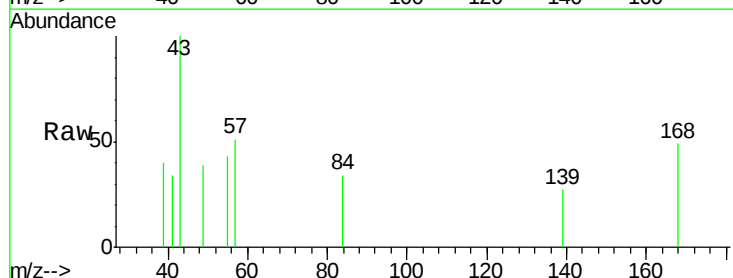
Tgt Ion:168 Resp: 472

Ion Ratio Lower Upper

168 100

139 54.3 30.6 45.8#

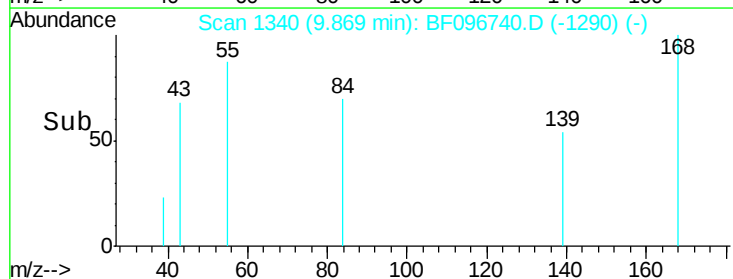
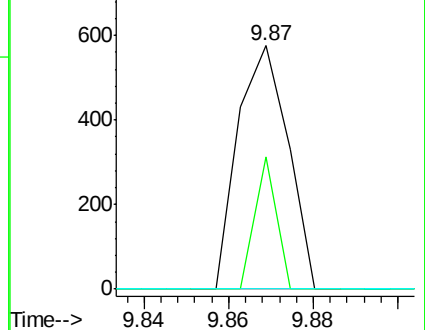
169 0.0 10.8 16.2#

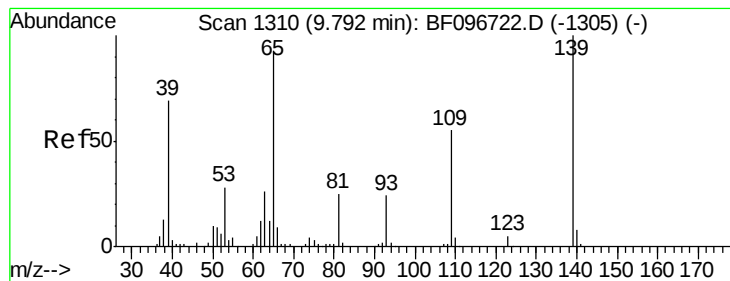


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#55

4-Nitrophenol

Concen: 0.04 ng

RT: 9.87 min Scan# 1340

Delta R.T. 0.08 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Instrument :

BNA_F

ClientSampleId :

DSN001

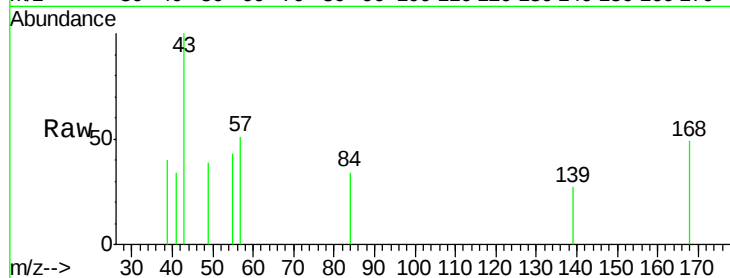
Tot Ion:139 Resp: 110

Ion Ratio Lower Upper

139 100

109 0.0 34.1 74.1#

65 0.0 31.4 71.4#



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

9.87

300

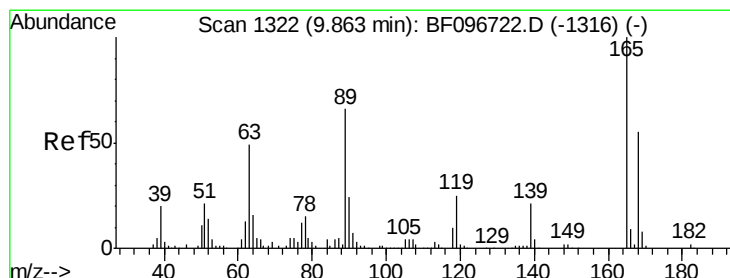
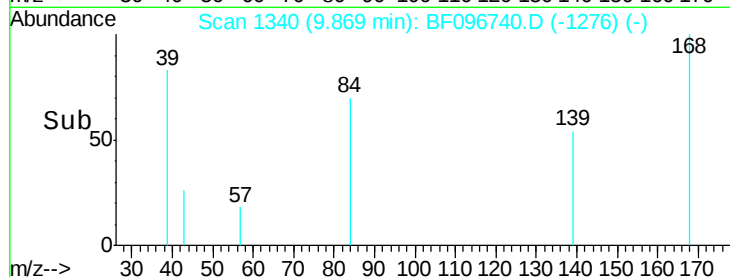
200

100

0

9.85 9.86 9.87 9.88

Time-->



#56

2,4-Dinitrotoluene

Concen: 6.09 ng

RT: 9.66 min Scan# 1305

Delta R.T. -0.20 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Tgt Ion:165 Resp: 24891

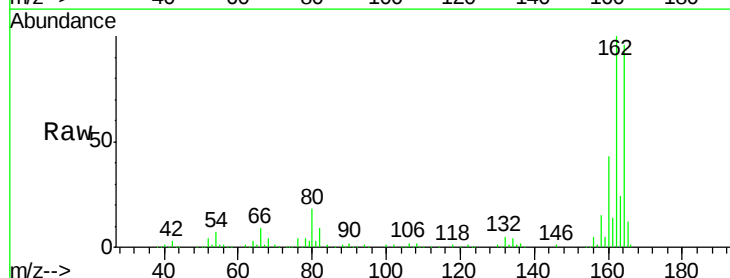
Ion Ratio Lower Upper

165 100

63 2.0 25.4 38.0#

89 1.5 46.4 69.6#

182 0.0 1.8 2.6#



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

9.66

40000

30000

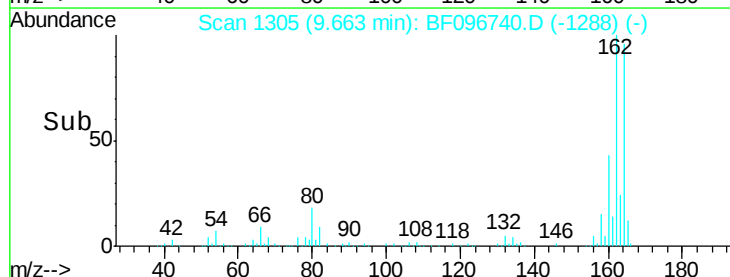
20000

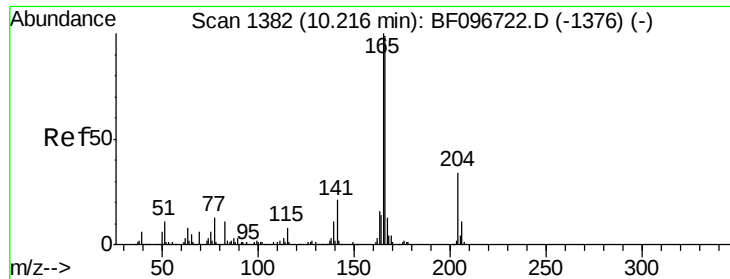
10000

0

9.62 9.64 9.66 9.68 9.70

Time-->





#57

Fluorene

Concen: 0.95 ng

RT: 10.45 min Scan# 1439

Delta R.T. 0.24 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Instrument :

BNA_F

ClientSampleId :

DSN001

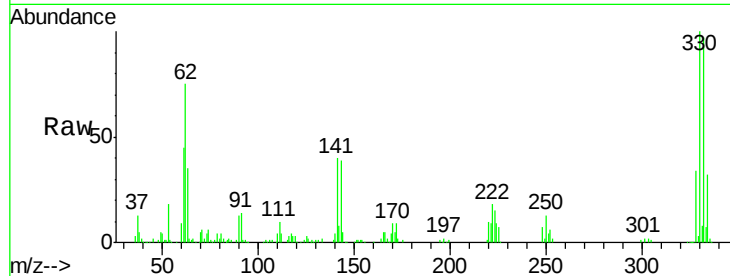
Tot Ion:166 Resp: 11437

Ion Ratio Lower Upper

166 100

165 108.9 78.8 118.2

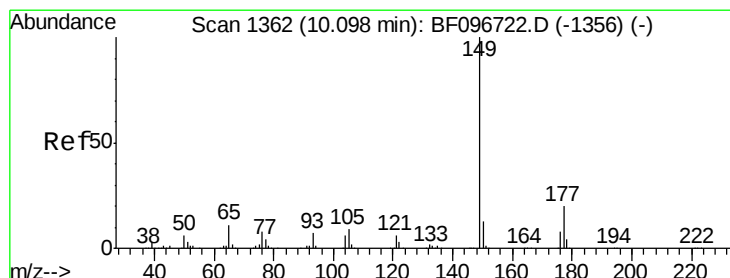
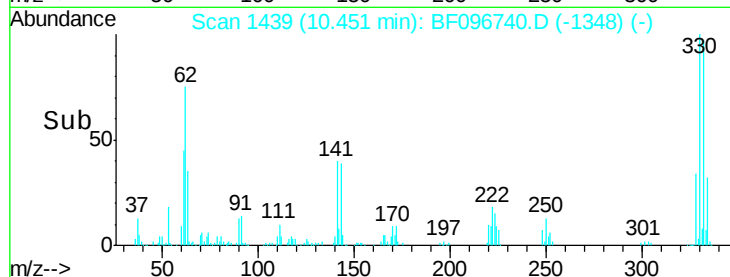
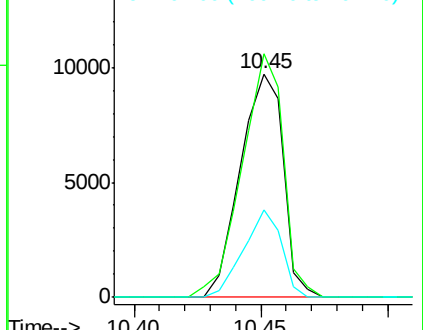
167 39.3 10.6 16.0#



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#59

Diethylphthalate

Concen: 0.09 ng

RT: 10.09 min Scan# 1378

Delta R.T. -0.01 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

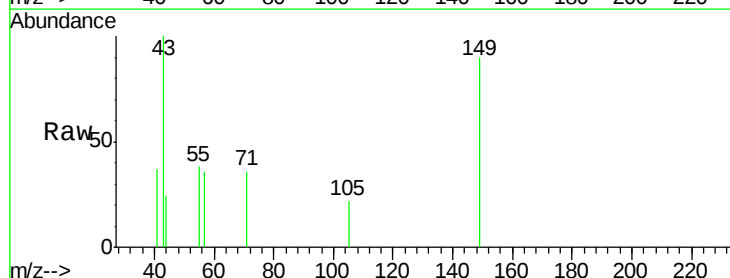
Tgt Ion:149 Resp: 1264

Ion Ratio Lower Upper

149 100

177 0.0 16.7 25.1#

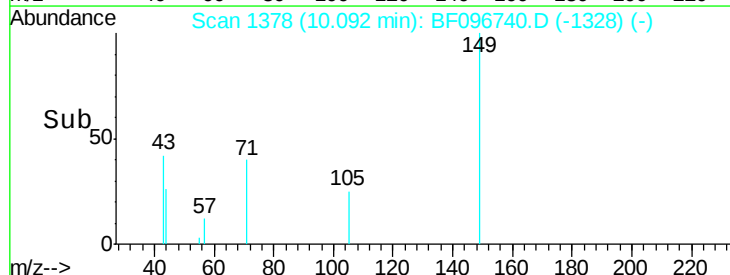
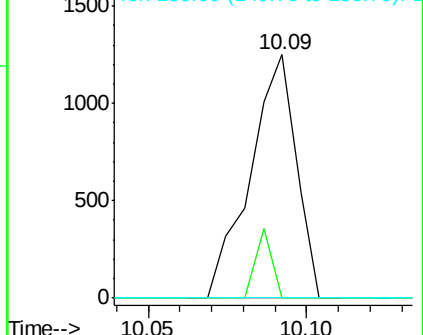
150 0.0 10.2 15.2#

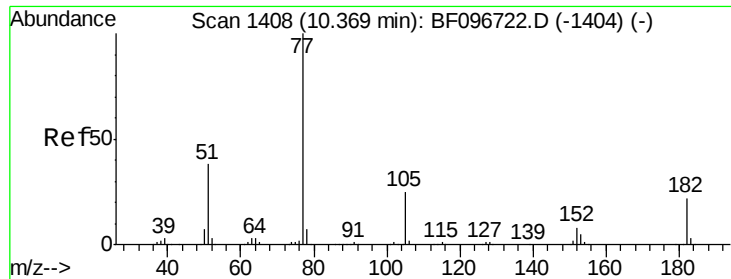


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#62

Azobenzene

Concen: 0.02 ng

RT: 10.37 min Scan# 1425

Delta R.T. -0.00 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Instrument :

BNA_F

ClientSampleId :

DSN001

Tot Ion: 77 Resp: 263

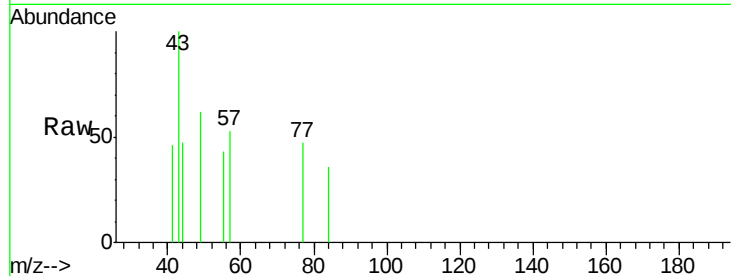
Ion Ratio Lower Upper

77 100

182 0.0 0.1 40.1#

105 0.0 3.6 43.6#

51 0.0 9.4 49.4#



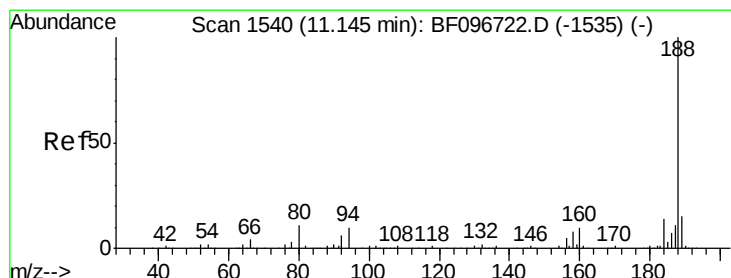
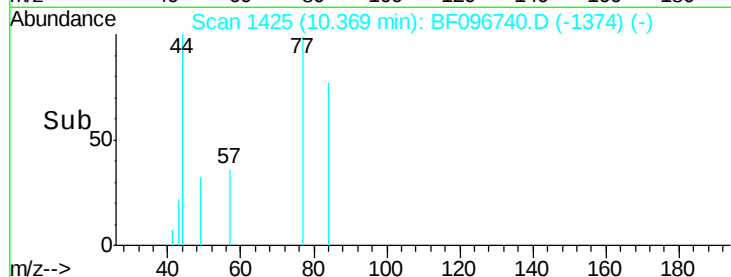
Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0

Time--> 10.34 10.36 10.38 10.40



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.14 min Scan# 1556

Delta R.T. -0.01 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

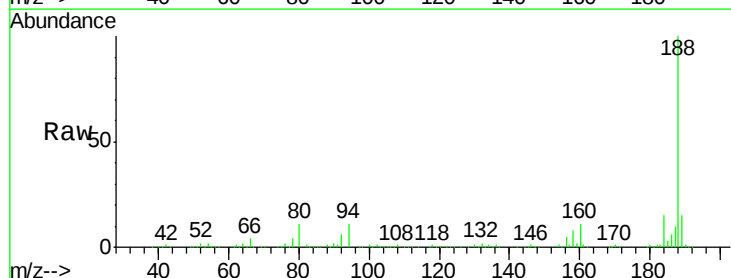
Tgt Ion: 188 Resp: 338010

Ion Ratio Lower Upper

188 100

94 11.3 9.4 14.2

80 11.3 10.2 15.2

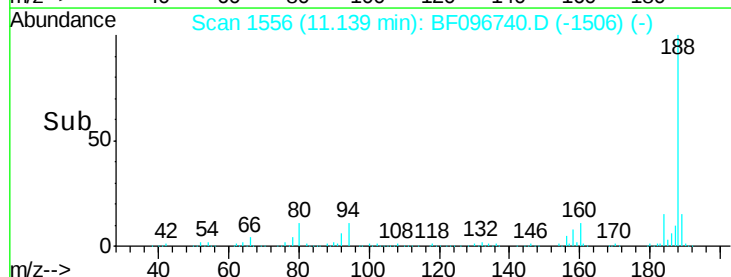


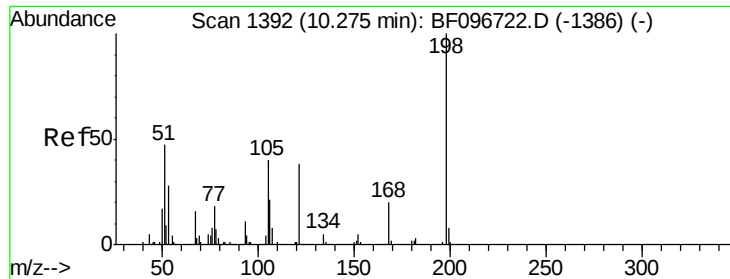
Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

Time--> 11.10 11.15 11.20





#64

4,6-Dinitro-2-methylphenol

Concen: 0.13 ng

RT: 10.45 min Scan# 1439

Delta R.T. 0.18 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Instrument :

BNA_F

ClientSampleId :

DSN001

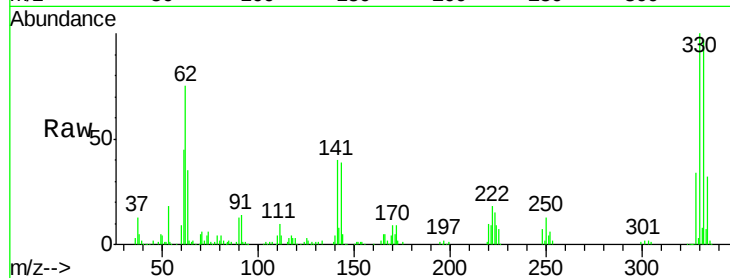
Tot Ion:198 Resp: 283

Ion Ratio Lower Upper

198 100

51 213.3 53.2 93.2#

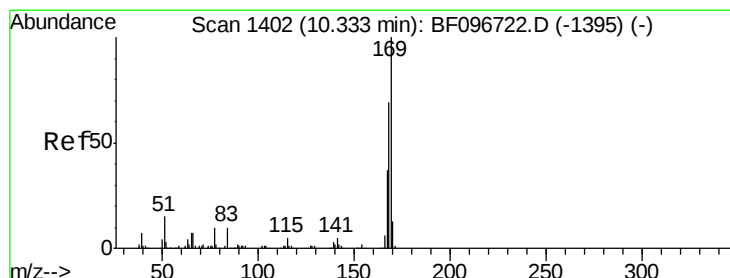
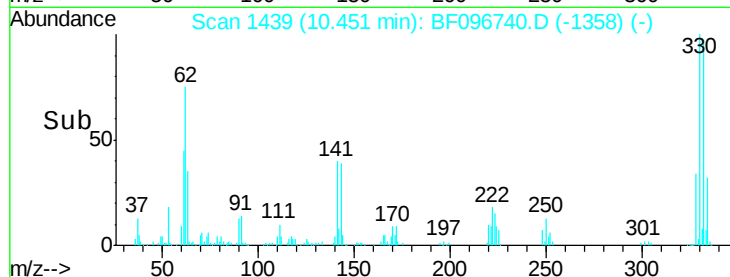
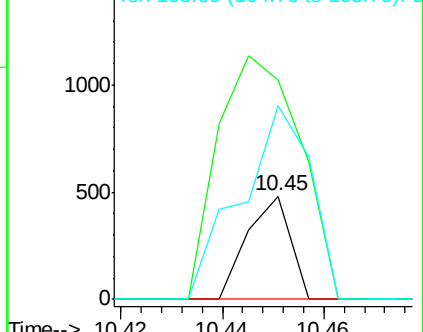
105 188.5 45.8 85.8#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E



#65

n-Nitrosodiphenylamine

Concen: 0.64 ng

RT: 10.45 min Scan# 1439

Delta R.T. 0.12 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

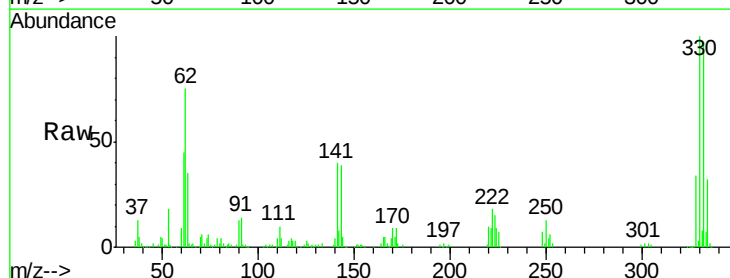
Tgt Ion:169 Resp: 7756

Ion Ratio Lower Upper

169 100

168 6.9 53.2 79.8#

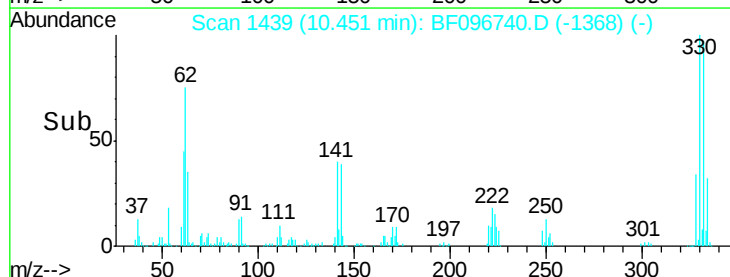
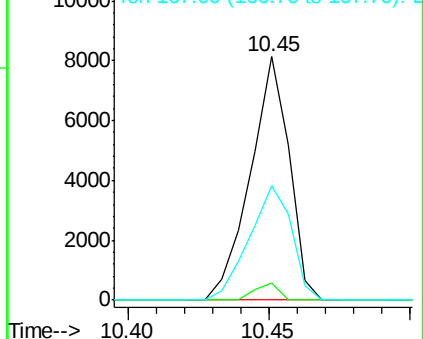
167 47.0 29.5 44.3#

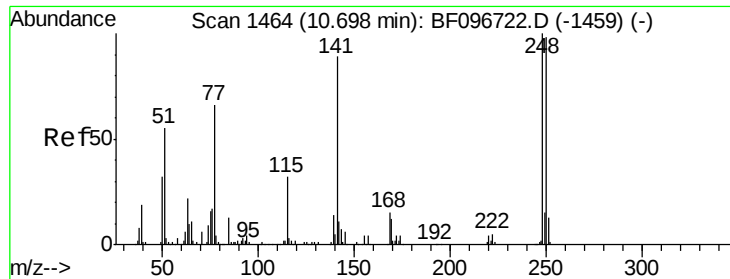


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

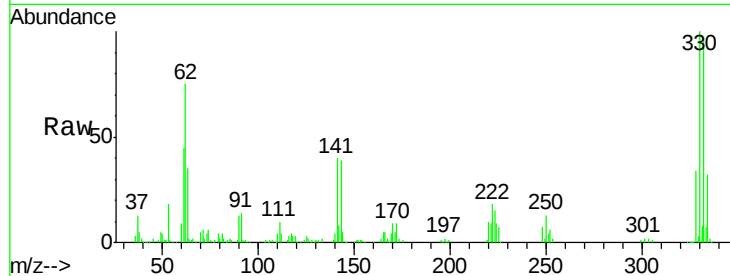




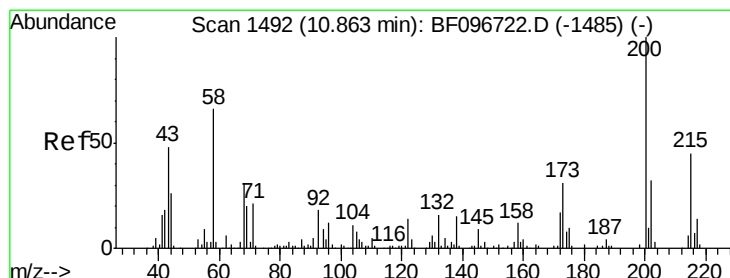
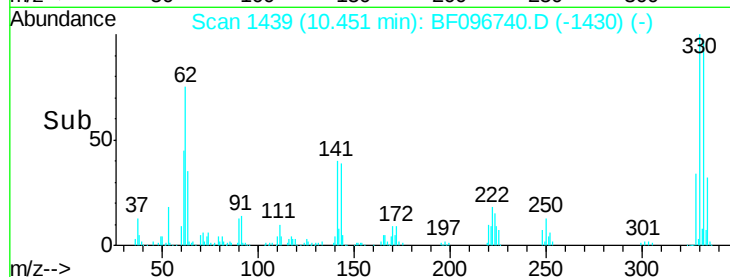
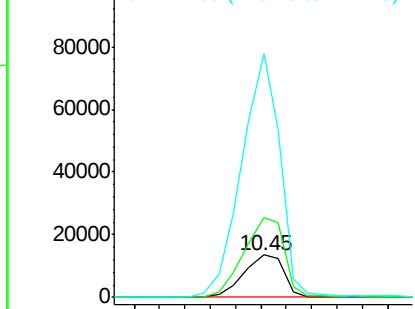
#66
4-Bromophenyl-phenylether
Concen: 4.30 ng
RT: 10.45 min Scan# 1439
Delta R.T. -0.25 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

Instrument :
BNA_F
ClientSampleId :
DSN001

Tot Ion:248 Resp: 14830
Ion Ratio Lower Upper
248 100
250 190.3 76.8 115.2#
141 576.6 68.6 103.0#

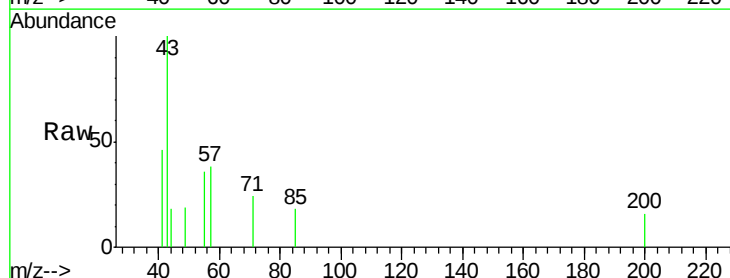


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

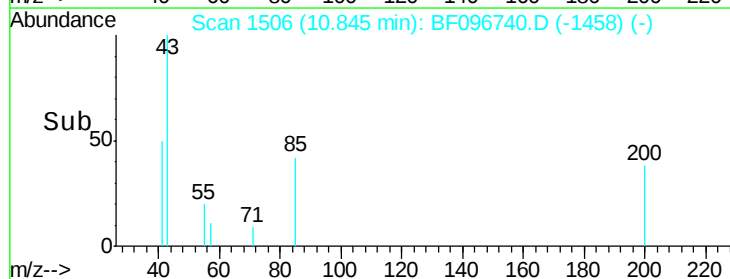
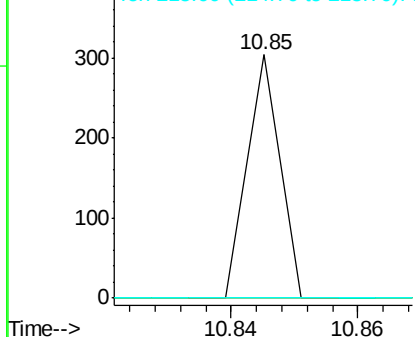


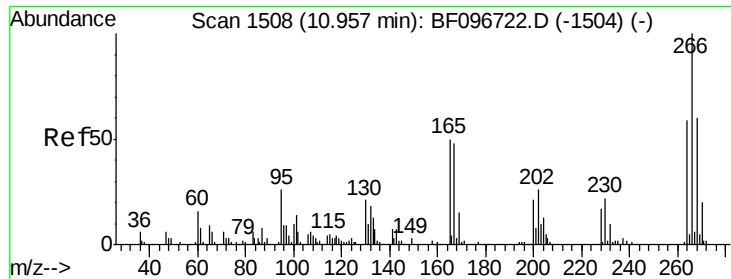
#68
Atrazine
Concen: 0.03 ng
RT: 10.85 min Scan# 1506
Delta R.T. -0.02 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

Tgt Ion:200 Resp: 107
Ion Ratio Lower Upper
200 100
173 0.0 6.3 46.3#
215 0.0 27.2 67.2#



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

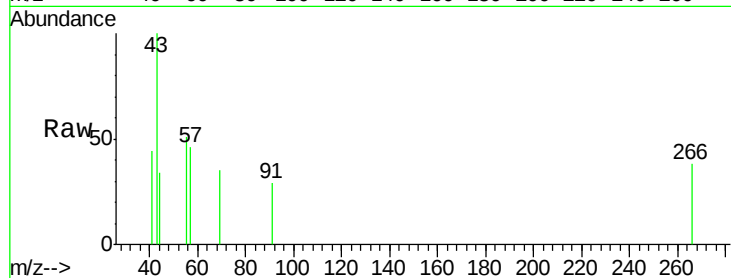




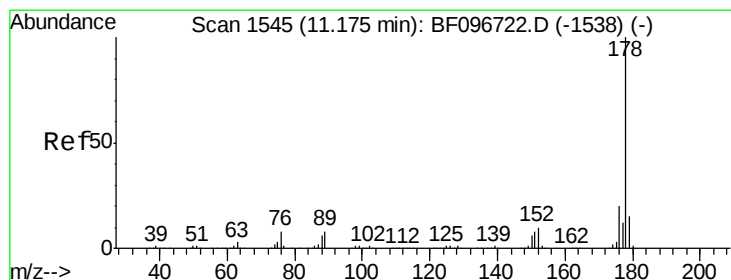
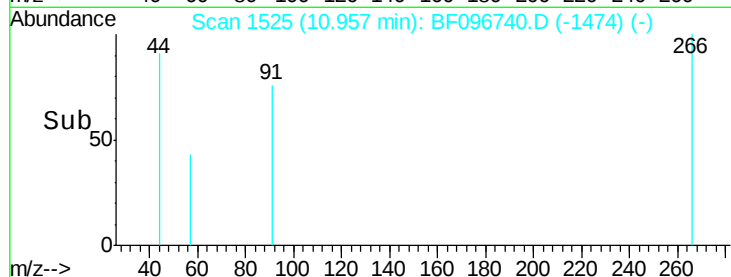
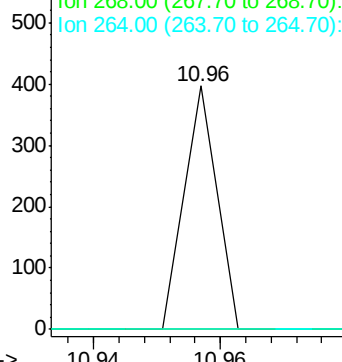
#69
 Pentachlorophenol
 Concen: 0.08 ng
 RT: 10.96 min Scan# 1525
 Delta R.T. -0.00 min
 Lab File: BF096740.D
 Acq: 13 Jul 2017 21:10

Instrument :
 BNA_F
 ClientSampleId :
 DSN001

Tot Ion:266 Resp: 140
 Ion Ratio Lower Upper
 266 100
 268 0.0 51.1 76.7#
 264 0.0 51.7 77.5#

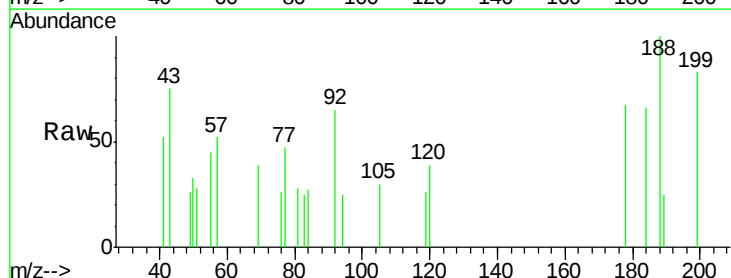


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

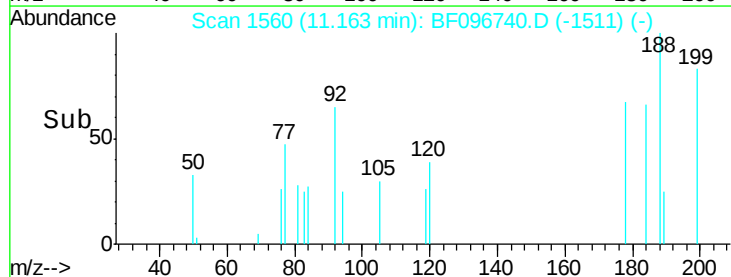
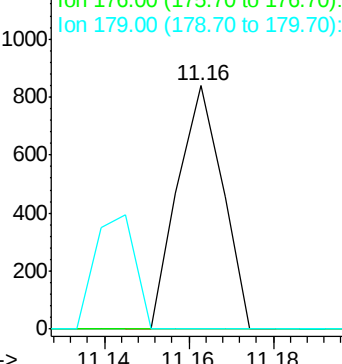


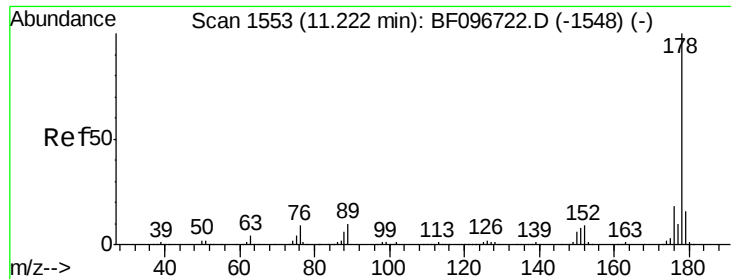
#70
 Phenanthrene
 Concen: 0.03 ng
 RT: 11.16 min Scan# 1560
 Delta R.T. -0.01 min
 Lab File: BF096740.D
 Acq: 13 Jul 2017 21:10

Tgt Ion:178 Resp: 623
 Ion Ratio Lower Upper
 178 100
 176 0.0 16.2 24.4#
 179 0.0 12.6 19.0#



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





#71

Anthracene

Concen: 0.04 ng

RT: 11.22 min Scan# 1569

Delta R.T. -0.01 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Instrument :

BNA_F

ClientSampleId :

DSN001

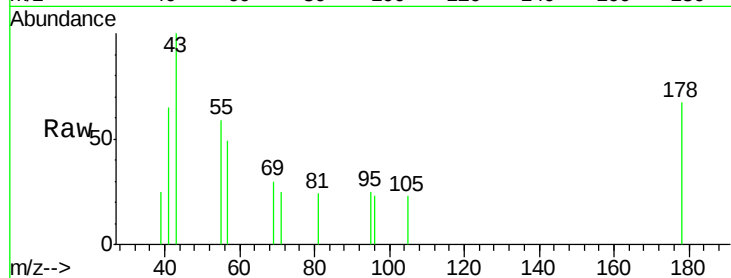
Tot Ion:178 Resp: 672

Ion Ratio Lower Upper

178 100

176 0.0 15.8 23.8#

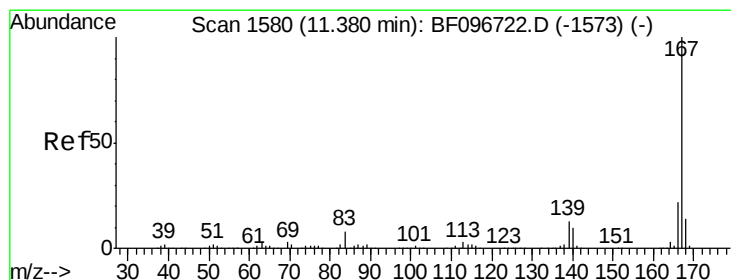
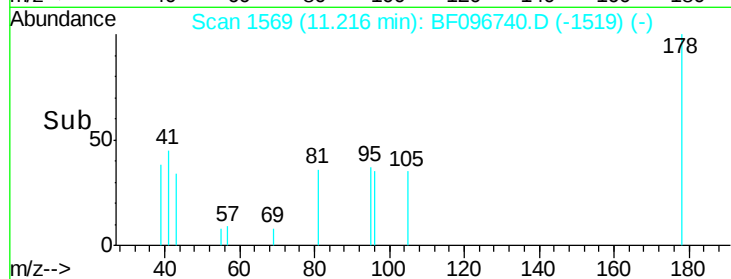
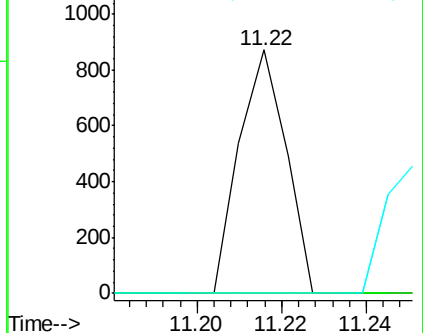
179 0.0 12.7 19.1#



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: 11.37 min Scan# 1596

Delta R.T. -0.01 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

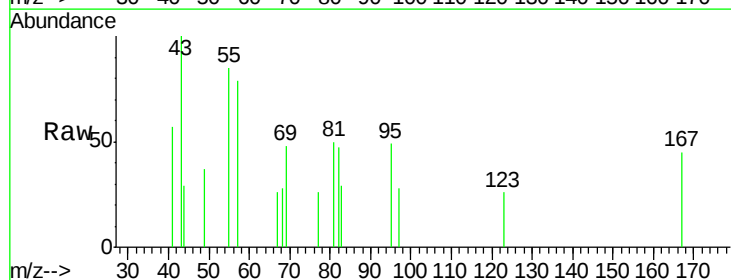
Tgt Ion:167 Resp: 346

Ion Ratio Lower Upper

167 100

166 0.0 18.1 27.1#

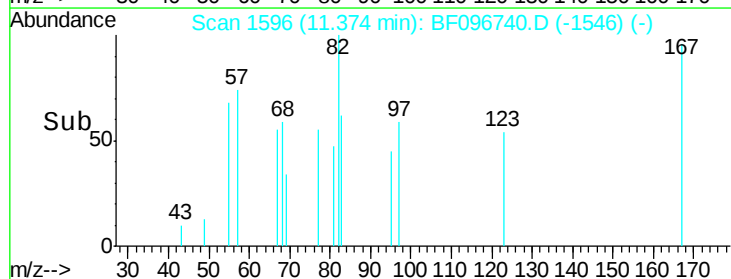
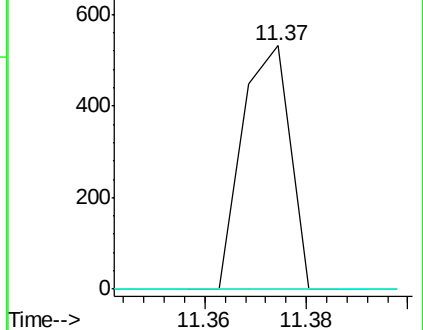
139 0.0 11.7 17.5#

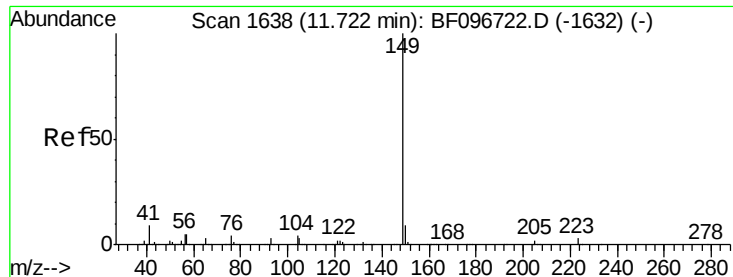


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#73

Di-n-butylphthalate

Concen: 0.09 ng

RT: 11.72 min Scan# 1654

Delta R.T. -0.01 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Instrument :

BNA_F

ClientSampleId :

DSN001

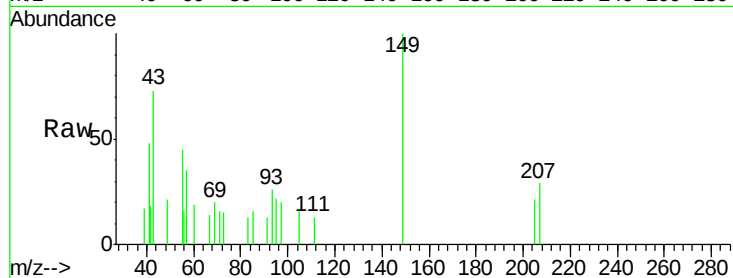
Tot Ion:149 Resp: 1980

Ion Ratio Lower Upper

149 100

150 0.0 7.7 11.5#

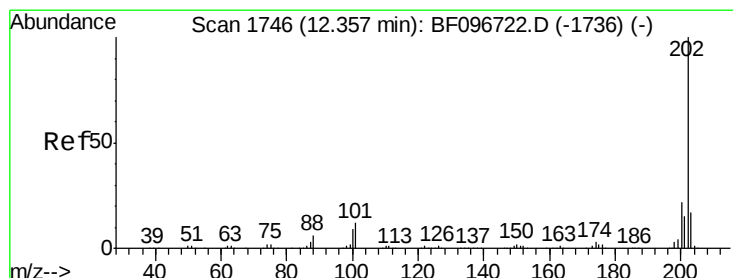
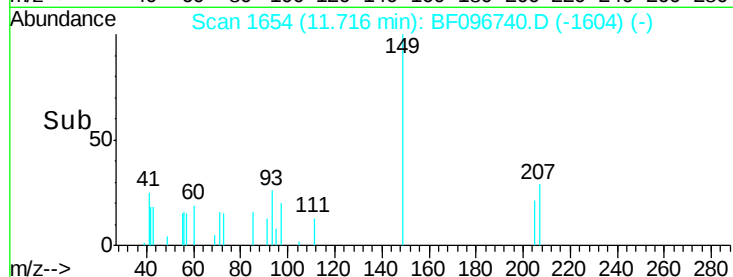
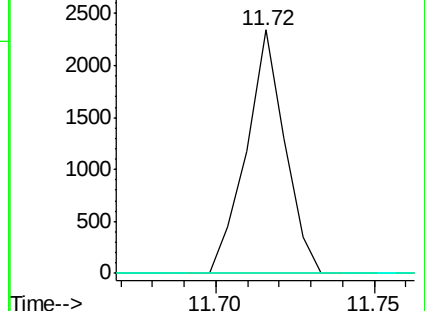
104 0.0 4.0 6.0#



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: 0.05 ng

RT: 12.35 min Scan# 1761

Delta R.T. -0.01 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

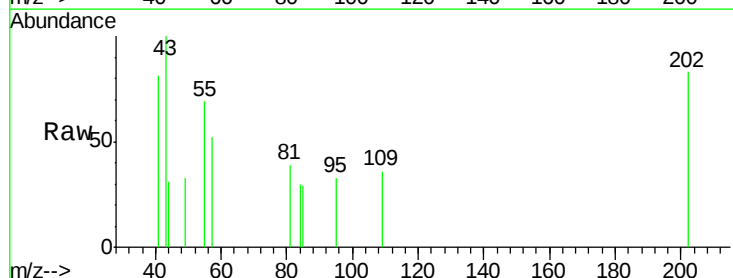
Tgt Ion:202 Resp: 830

Ion Ratio Lower Upper

202 100

101 0.0 0.0 33.2

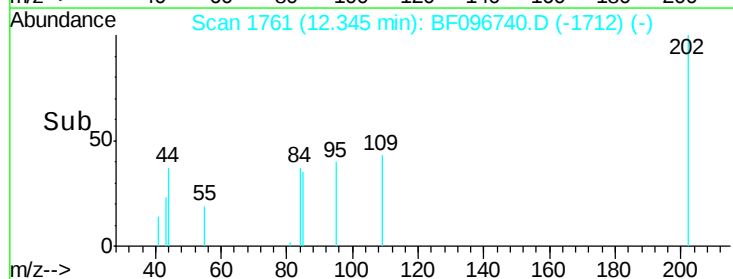
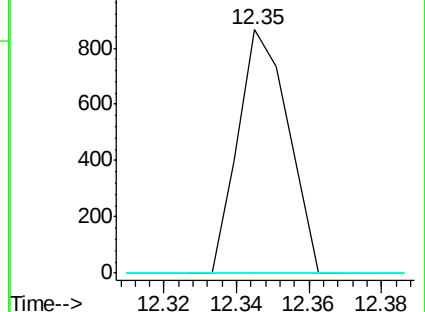
203 0.0 0.0 38.1

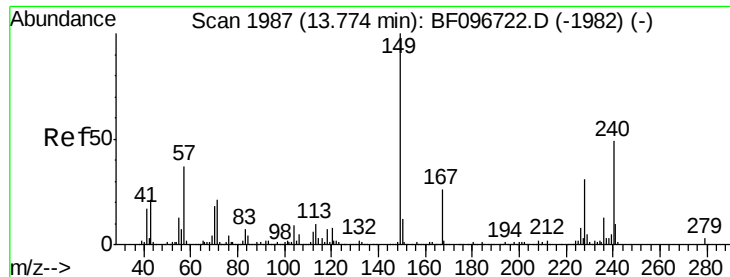


Abundance Ion 202.00 (201.70 to 202.70): E

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: 13.77 min Scan# 2003

Delta R.T. -0.01 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Instrument :

BNA_F

ClientSampleId :

DSN001

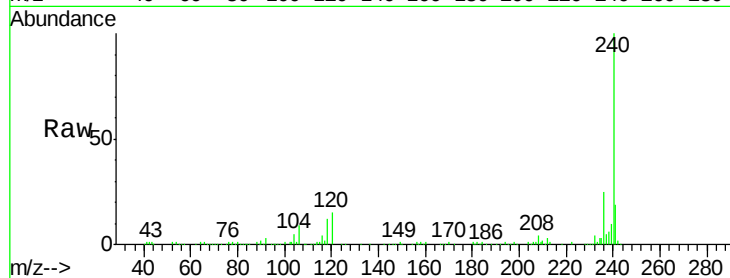
Tot Ion:240 Resp: 239224

Ion Ratio Lower Upper

240 100

120 15.4 5.8 8.8#

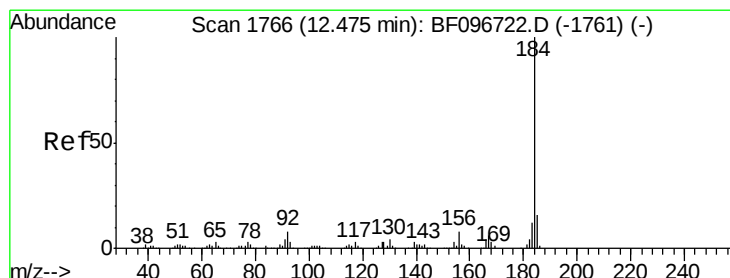
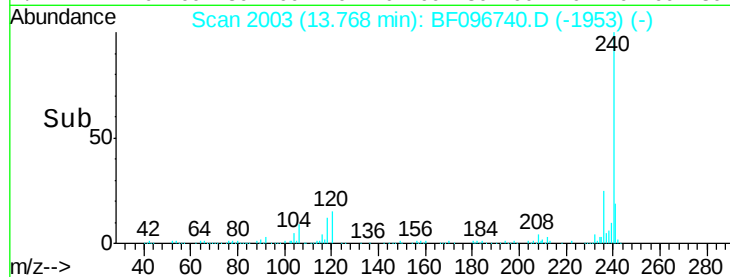
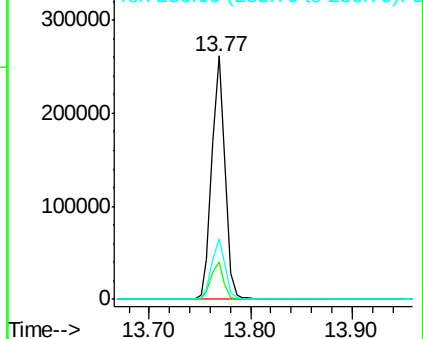
236 25.1 20.5 30.7



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 1.36 ng

RT: 12.73 min Scan# 1827

Delta R.T. 0.26 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

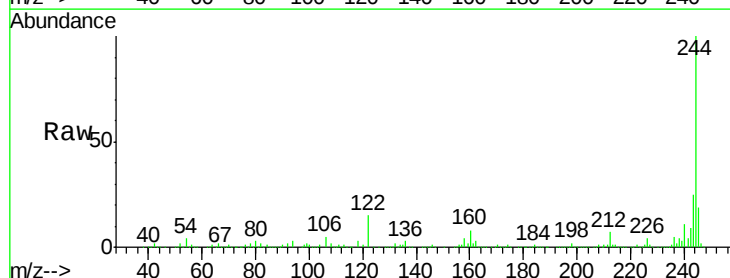
Tgt Ion:184 Resp: 10666

Ion Ratio Lower Upper

184 100

185 18.6 15.5 23.3

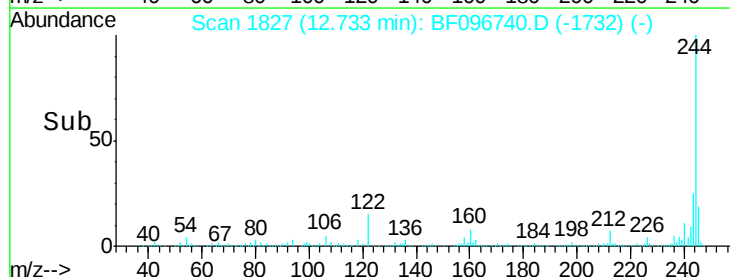
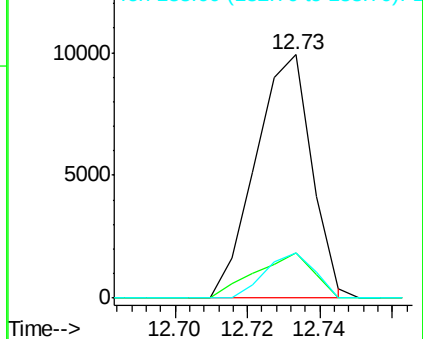
183 18.5 9.8 14.6#

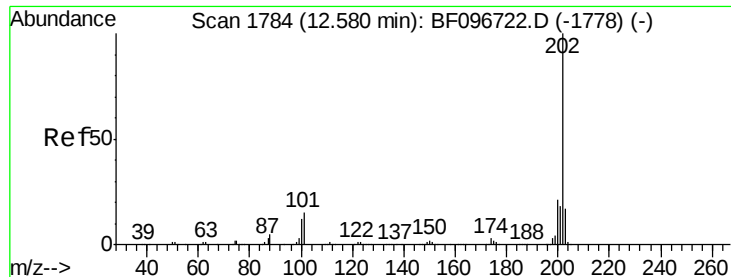


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

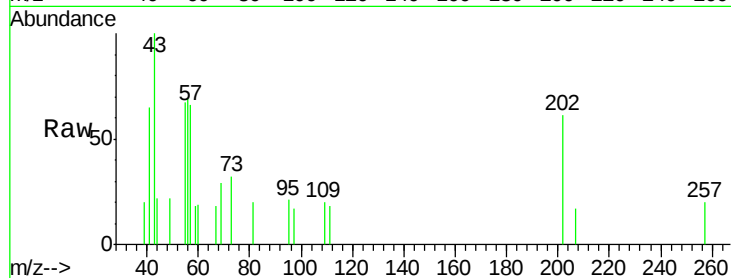




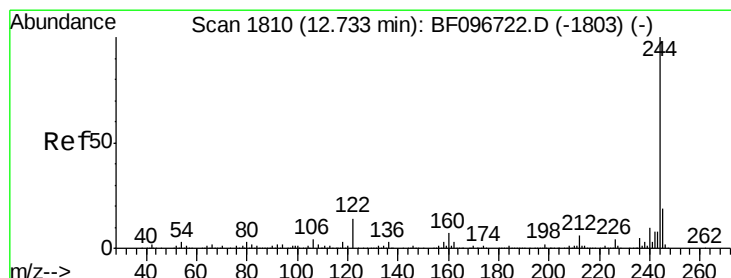
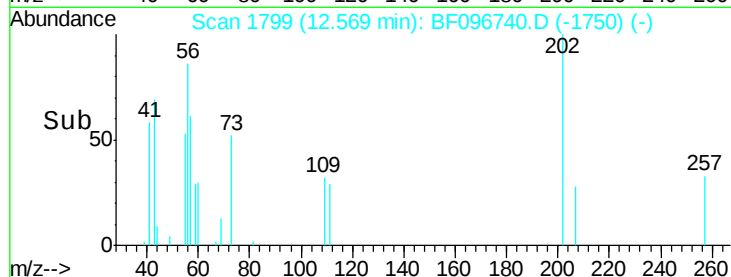
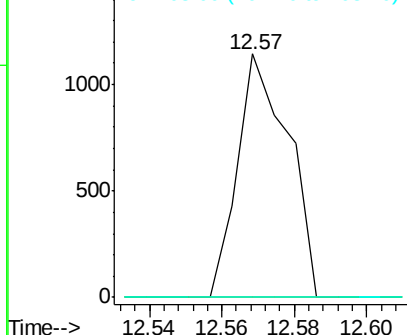
#77
 Pvrene
 Concen: 0.05 ng
 RT: 12.57 min Scan# 1799
 Delta R.T. -0.01 min
 Lab File: BF096740.D
 Acq: 13 Jul 2017 21:10

Instrument :
 BNA_F
 ClientSampleId :
 DSN001

Tot Ion: 202 Resp: 1112
 Ion Ratio Lower Upper
 202 100
 200 0.0 17.6 26.4#
 203 0.0 14.4 21.6#

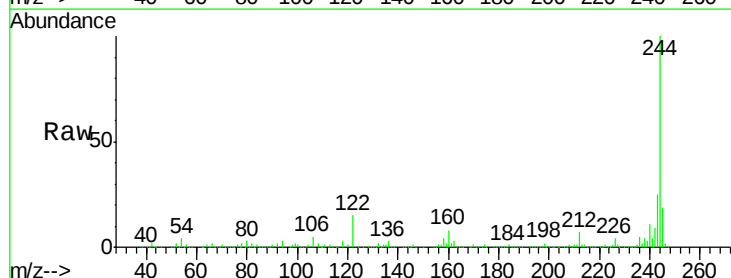


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 200.00 (199.70 to 200.70): E
 Ion 203.00 (202.70 to 203.70): E

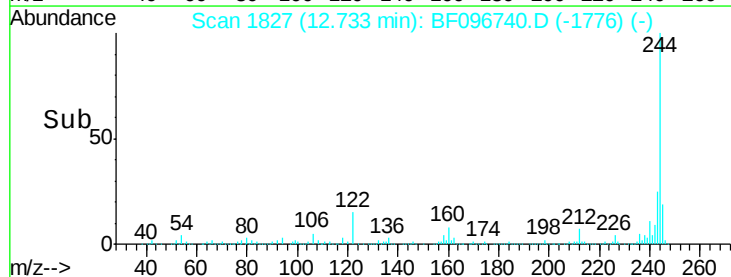
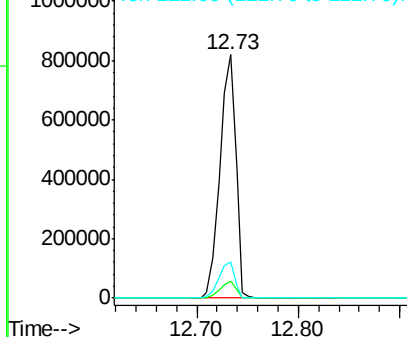


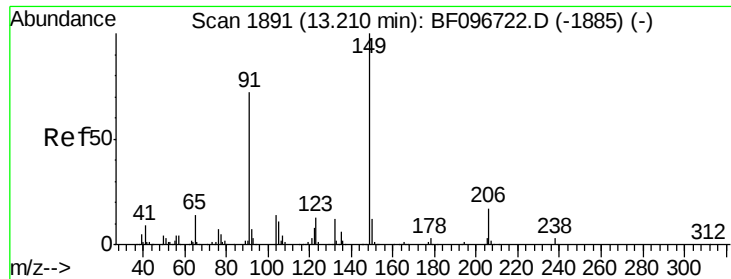
#78
 Terphenyl-d14
 Concen: 64.60 ng
 RT: 12.73 min Scan# 1827
 Delta R.T. -0.00 min
 Lab File: BF096740.D
 Acq: 13 Jul 2017 21:10

Tgt Ion: 244 Resp: 891043
 Ion Ratio Lower Upper
 244 100
 212 6.9 6.0 9.0
 122 14.7 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

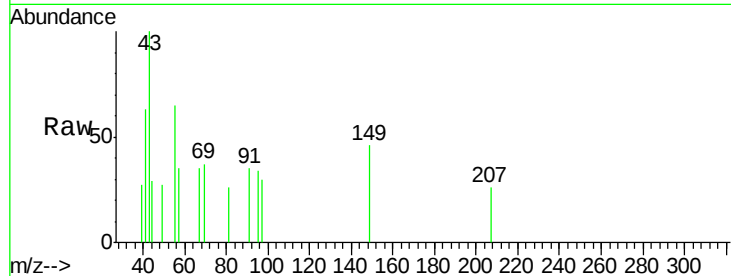




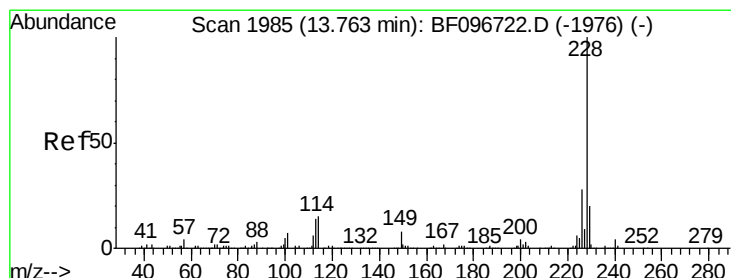
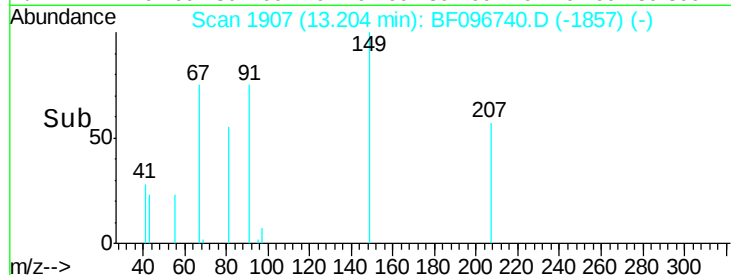
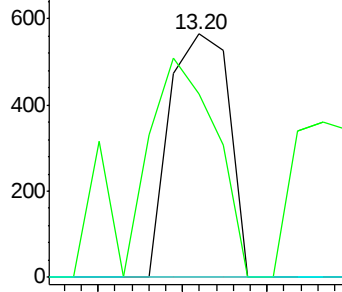
#79
Butylbenzylphthalate
Concen: 0.11 ng
RT: 13.20 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

Instrument :
BNA_F
ClientSampleId :
DSN001

Tot Ion	Ratio	Lower	Upper
149	100		
91	75.4	45.0	67.4#
206	0.0	17.0	25.6#

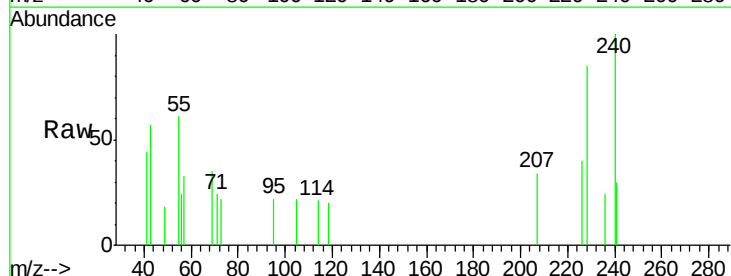


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BF0
Ion 206.00 (205.70 to 206.70): E

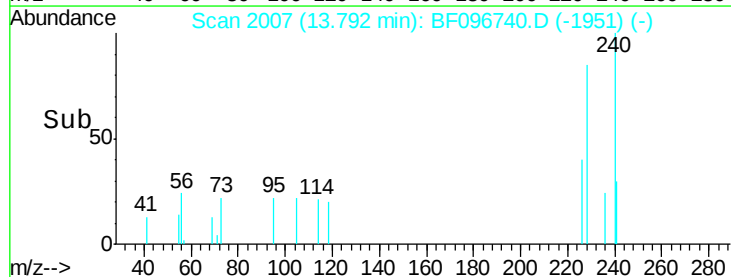
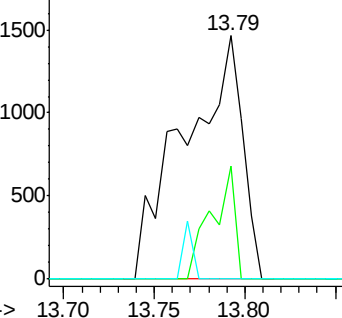


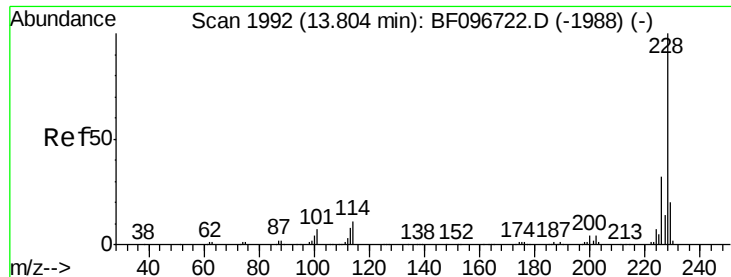
#80
Benzo(a)anthracene
Concen: 0.22 ng
RT: 13.79 min Scan# 2007
Delta R.T. 0.03 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

Tgt Ion	Ratio	Lower	Upper
228	100		
226	46.6	22.6	33.8#
229	0.0	16.3	24.5#



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: 0.22 ng

RT: 13.79 min Scan# 2007

Delta R.T. -0.01 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Instrument :

BNA_F

ClientSampleId :

DSN001

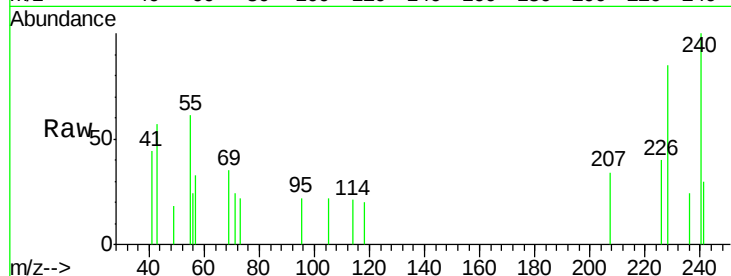
Tot Ion:228 Resp: 3264

Ion Ratio Lower Upper

228 100

226 46.6 24.9 37.3#

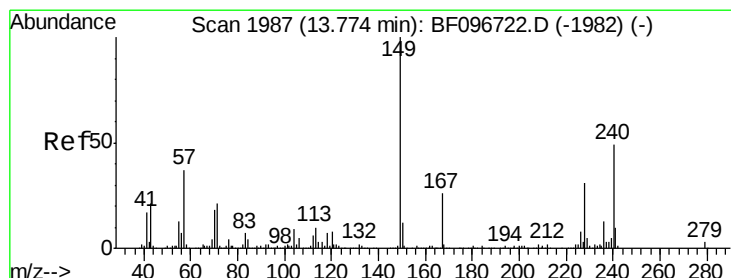
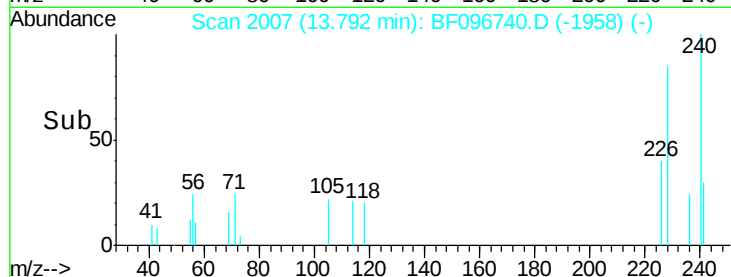
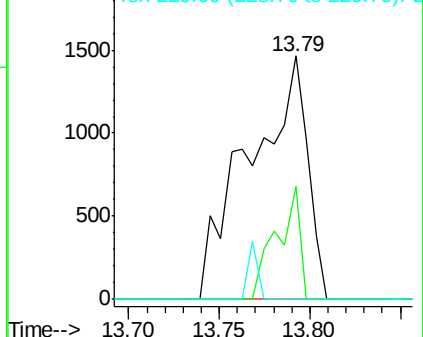
229 0.0 15.8 23.6#



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: 0.17 ng

RT: 13.77 min Scan# 2004

Delta R.T. -0.00 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

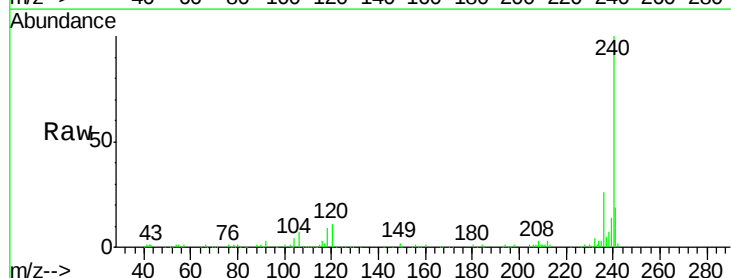
Tgt Ion:149 Resp: 2101

Ion Ratio Lower Upper

149 100

167 22.8 21.0 31.4

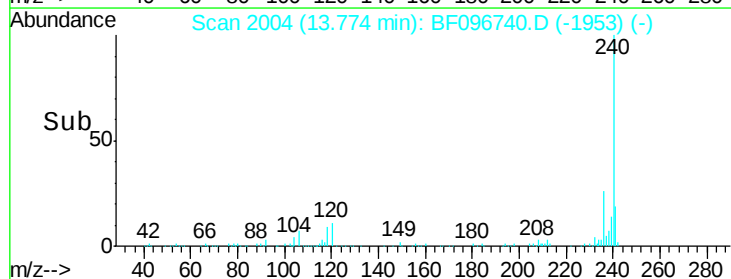
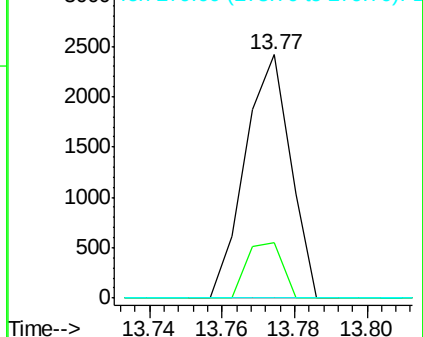
279 0.0 1.9 2.9#

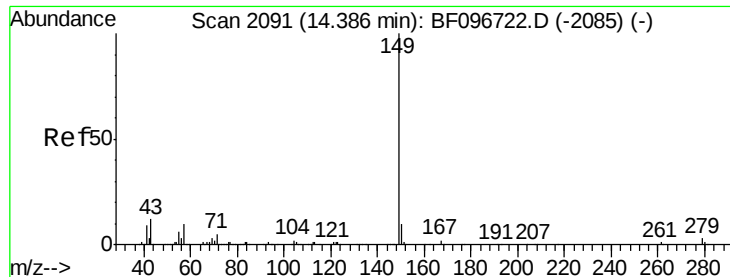


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Di-n-octyl phthalate

Concen: 0.05 ng

RT: 14.38 min Scan# 2107

Delta R.T. -0.01 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

Instrument :

BNA_F

ClientSampleId :

DSN001

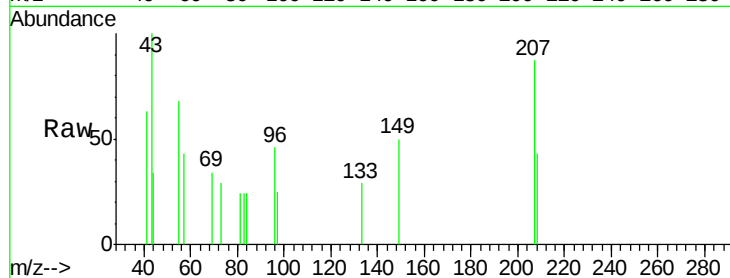
Tot Ion:149 Resp: 943

Ion Ratio Lower Upper

149 100

167 0.0 1.2 1.8#

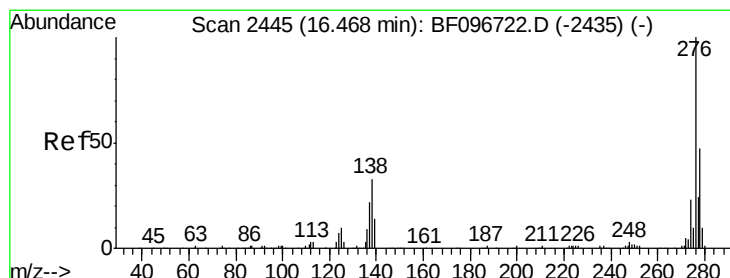
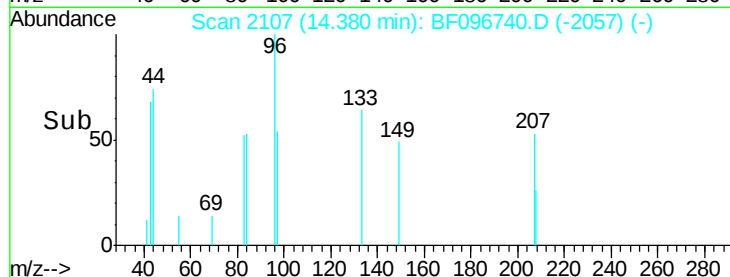
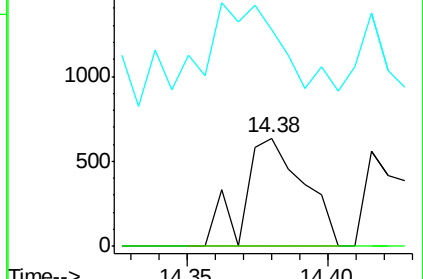
43 143.2 8.5 12.7#



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: 3.43 ng

RT: 16.43 min Scan# 2456

Delta R.T. -0.04 min

Lab File: BF096740.D

Acq: 13 Jul 2017 21:10

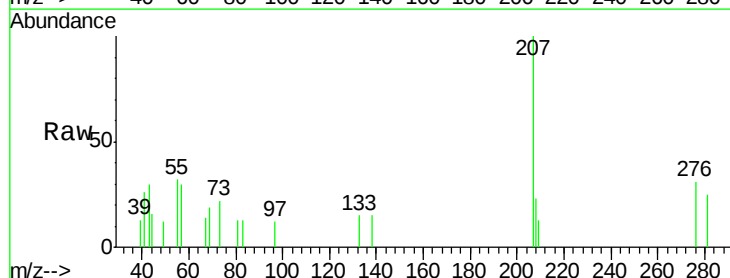
Tgt Ion:276 Resp: 1437

Ion Ratio Lower Upper

276 100

138 38.8 27.8 41.6

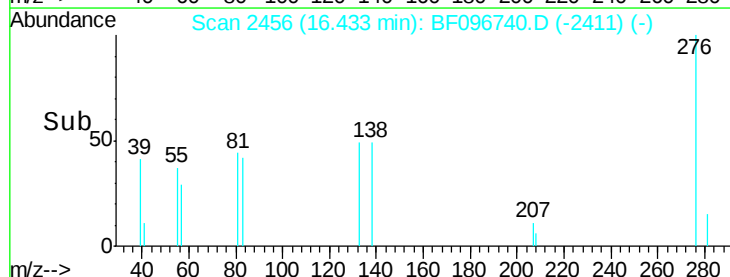
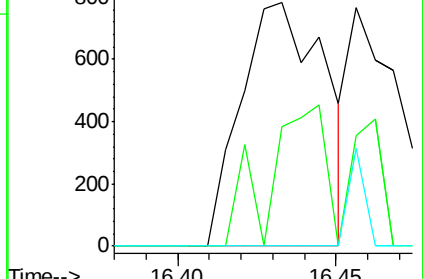
277 0.0 20.2 30.4#

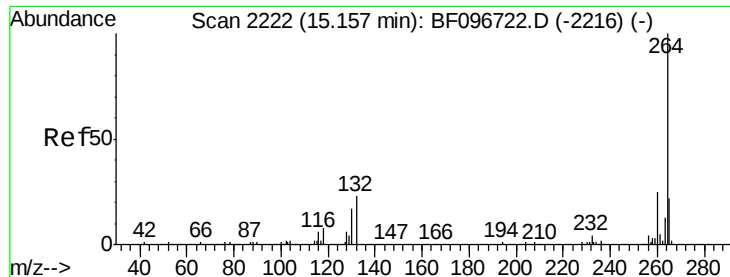


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



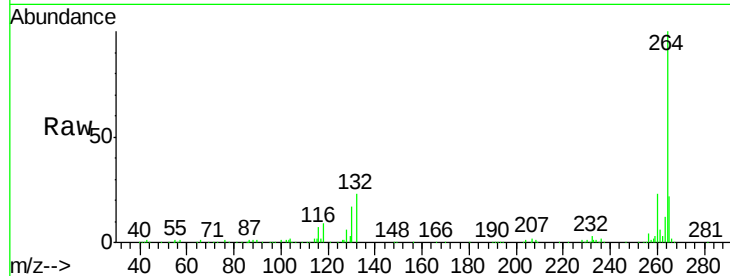


#86
Pervlene-d12
Concen: 20.00 ng
RT: 15.15 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

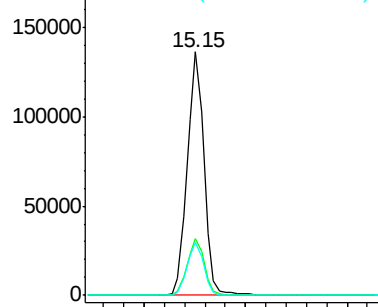
Instrument :
BNA_F
ClientSampleId :
DSN001

Tot Ion:264 Resp: 157742

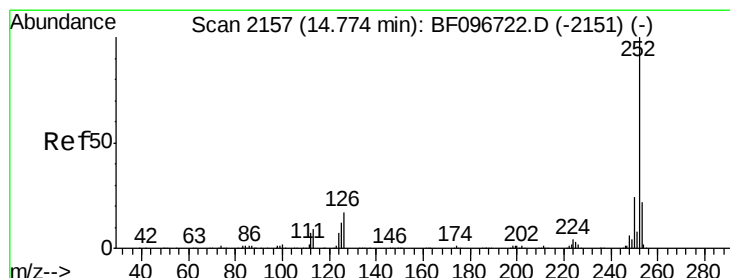
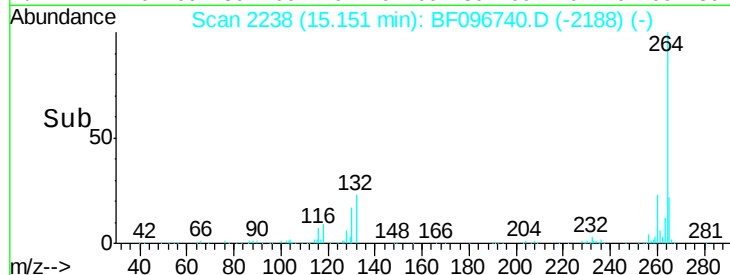
Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.5	29.3
265	21.9	17.2	25.8



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



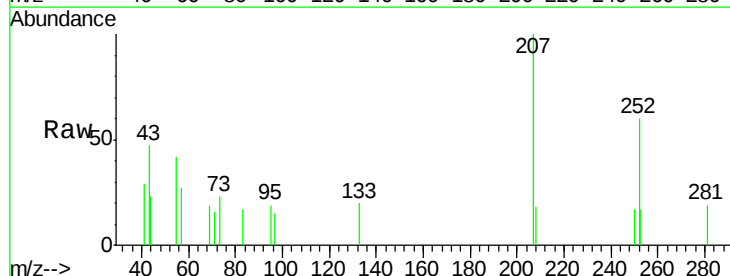
Time-->



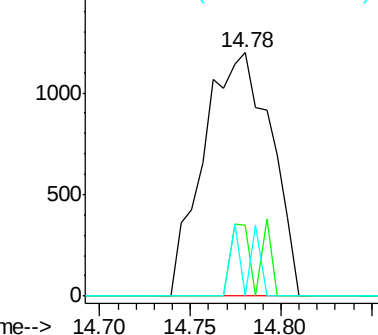
#87
Benzo(b)fluoranthene
Concen: 0.33 ng
RT: 14.78 min Scan# 2175
Delta R.T. 0.01 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

Tgt Ion:252 Resp: 3106

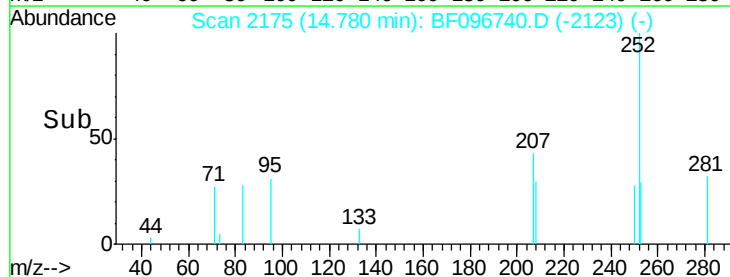
Ion	Ratio	Lower	Upper
252	100		
253	29.0	18.1	27.1#
125	0.0	9.8	14.8#

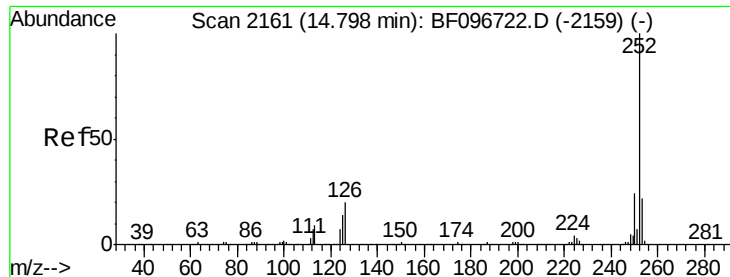


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



Time-->

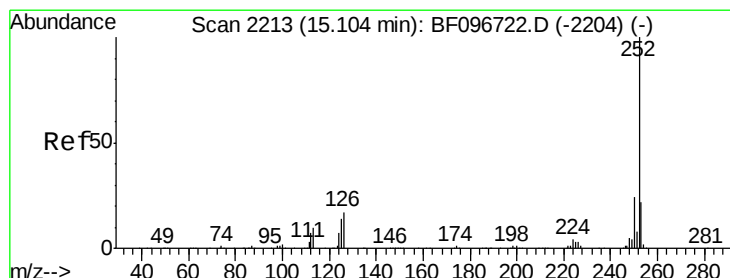
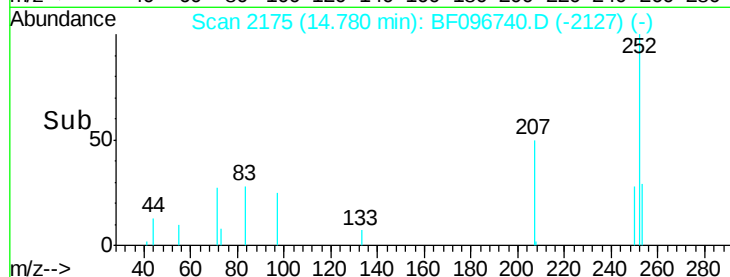
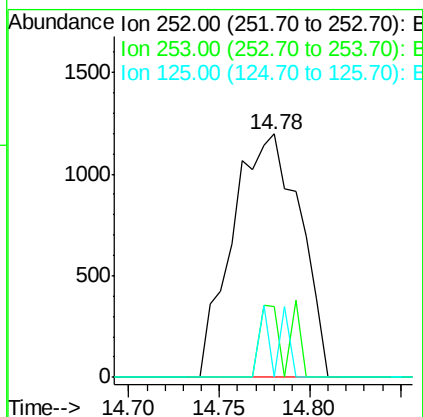
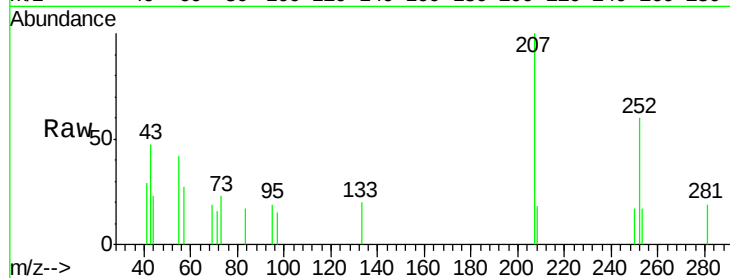




#88
Benzo(k)fluoranthene
Concen: 0.34 ng
RT: 14.78 min Scan# 2175
Delta R.T. -0.02 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

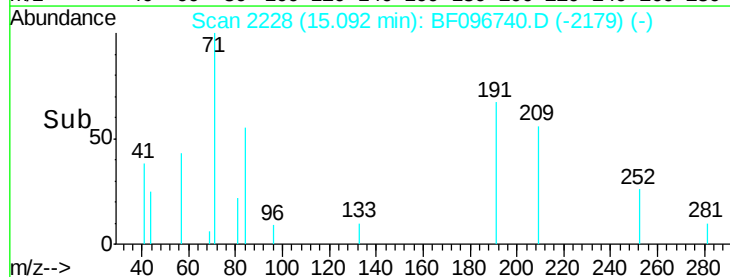
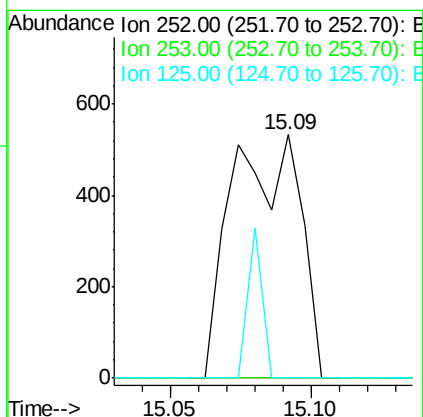
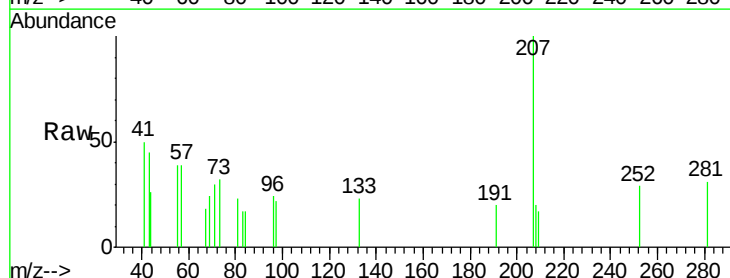
Instrument :
BNA_F
ClientSampleId :
DSN001

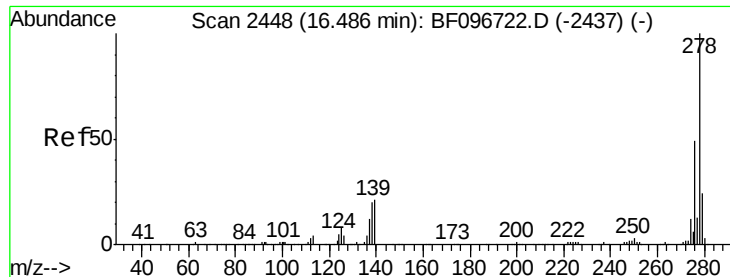
Tot Ion:252 Resp: 3106
Ion Ratio Lower Upper
252 100
253 29.0 18.4 27.6#
125 0.0 13.1 19.7#



#89
Benzo(a)pyrene
Concen: 0.10 ng
RT: 15.09 min Scan# 2228
Delta R.T. -0.01 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

Tgt Ion:252 Resp: 889
Ion Ratio Lower Upper
252 100
253 0.0 17.5 26.3#
125 0.0 11.0 16.4#

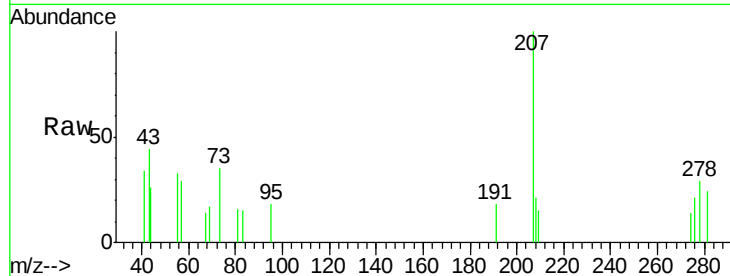




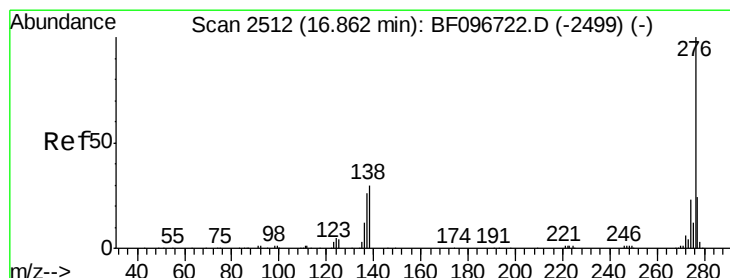
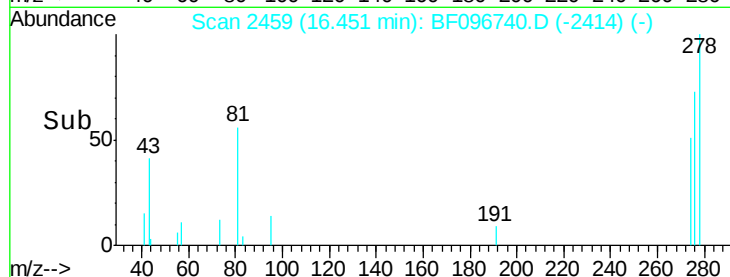
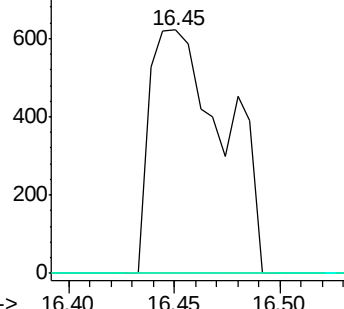
#90
Dibenzo(a,h)anthracene
Concen: 0.19 ng
RT: 16.45 min Scan# 2459
Delta R.T. -0.04 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

Instrument :
BNA_F
ClientSampleId :
DSN001

Tot Ion:278 Resp: 1522
Ion Ratio Lower Upper
278 100
139 0.0 16.6 24.8#
279 0.0 19.3 28.9#

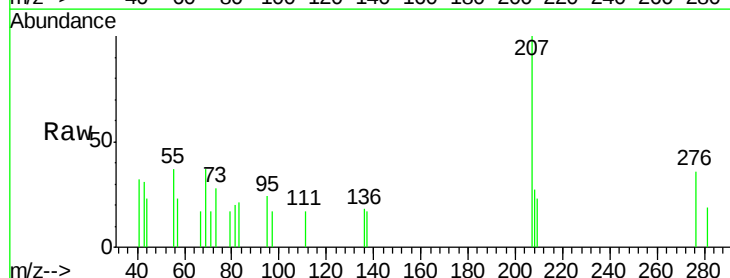


Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



#91
Benzo(g,h,i)perylene
Concen: 0.17 ng
RT: 16.83 min Scan# 2523
Delta R.T. -0.04 min
Lab File: BF096740.D
Acq: 13 Jul 2017 21:10

Tgt Ion:276 Resp: 1448
Ion Ratio Lower Upper
276 100
277 0.0 18.6 28.0#
138 0.0 25.4 38.0#



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

