

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111518\
 Data File : BF110791.D
 Acq On : 15 Nov 2018 16:33
 Operator : JU/SJ
 Sample : J5950-10 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

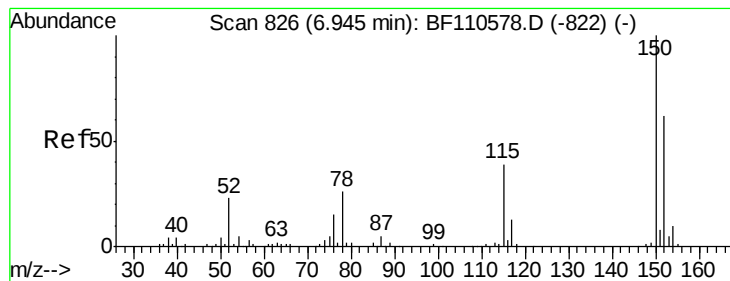
Quant Time: Nov 15 17:57:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 12:43:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	55604	20.00	ng	0.00
21) Naphthalene-d8	8.23	136	251216	20.00	ng	0.00
39) Acenaphthene-d10	10.00	164	100668	20.00	ng	0.00
64) Phenanthrene-d10	11.50	188	136352	20.00	ng	0.01
76) Chrysene-d12	14.13	240	164970	20.00	ng	0.00
87) Perylene-d12	15.66	264	155122	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.55	112	230346	67.29	ng	-0.01
7) Phenol-d6	6.56	99	293949	67.15	ng	-0.01
23) Nitrobenzene-d5	7.51	82	185872	42.61	ng	0.00
42) 2,4,6-Tribromophenol	10.79	330	46666	46.01	ng	0.00
45) 2-Fluorobiphenyl	9.30	172	249339	35.37	ng	0.00
79) Terphenyl-d14	13.07	244	211061	23.96	ng	0.00

Target Compounds				Qvalue		
9) Benzaldehyde	6.47	77	12596	3.403	ng	# 1
15) Benzyl Alcohol	7.09	79	11577	3.379	ng	# 53
18) Hexachloroethane	7.48	117	35666	21.667	ng	# 1
19) n-Nitroso-di-n-propylamine	7.37	70	59756	21.385	ng	# 67
22) Acetophenone	7.34	105	106142	18.129	ng	# 32
24) Nitrobenzene	7.52	77	15013	3.359	ng	# 48
25) Isophorone	7.76	82	87516	12.241	ng	# 1
26) 2-Nitrophenol	7.84	139	9691	4.346	ng	# 1
27) 2,4-Dimethylphenol	7.89	122	10072	2.966	ng	# 1
31) Naphthalene	8.25	128	60983	5.171	ng	# 93
35) Caprolactam	8.67	113	10901	9.338	ng	# 1
37) 2-Methylnaphthalene	8.95	142	68430	8.851	ng	# 99
38) 1-Methylnaphthalene	9.05	142	68504	9.214	ng	# 98
50) Dimethylphthalate	9.69	163	41568	5.534	ng	# 69
51) 2,6-Dinitrotoluene	9.77	165	3714	2.248	ng	# 42
53) 3-Nitroaniline	9.96	138	7047	3.681	ng	# 16
54) 2,4-Dinitrophenol	10.05	184	460	5.359	ng	# 1
56) 4-Nitrophenol	10.10	139	7736	6.091	ng	# 1
57) 2,4-Dinitrotoluene	10.22	165	10303	4.795	ng	# 27
60) Diethylphthalate	10.40	149	19379	2.608	ng	# 76
62) 4-Nitroaniline	10.78	138	4462	2.315	ng	# 94
63) Azobenzene	10.90	77	33378	4.604	ng	# 81
70) Pentachlorophenol	11.31	266	2246	2.649	ng	# 50
84) Bis(2-ethylhexyl)phthalate	14.07	149	118516	17.475	ng	# 98

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

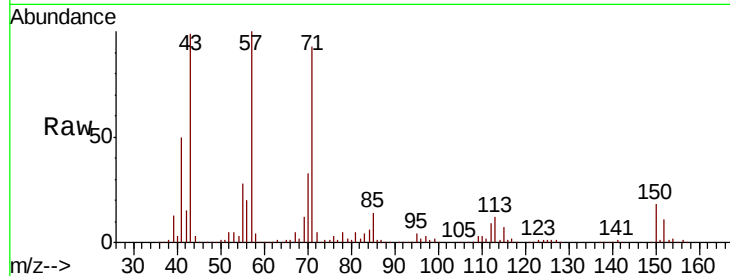


#1

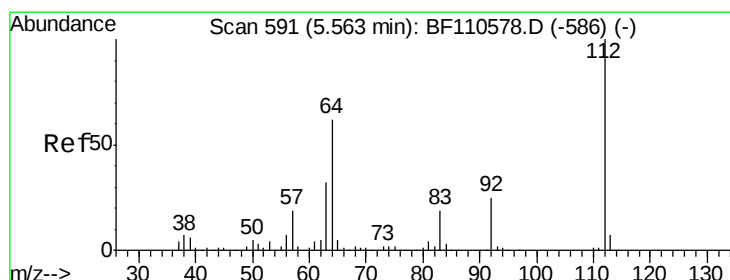
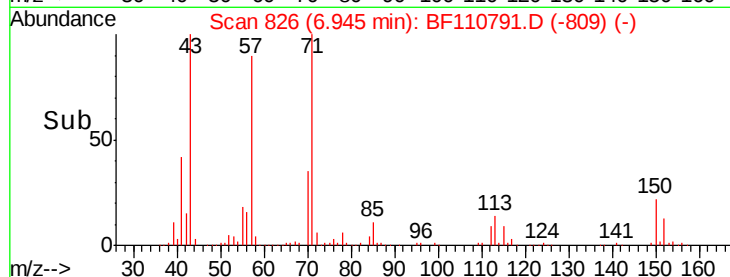
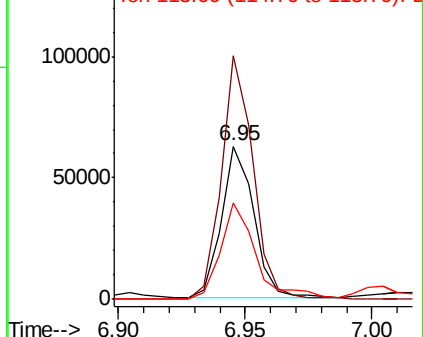
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF110791.D
Acq: 15 Nov 2018 16:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 55604
Ion Ratio Lower Upper
152 100
150 159.3 122.7 184.1
115 63.4 49.1 73.7



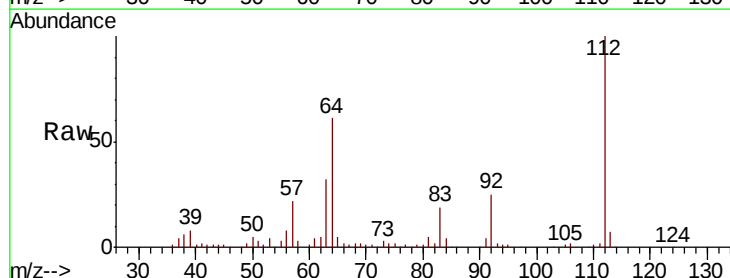
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



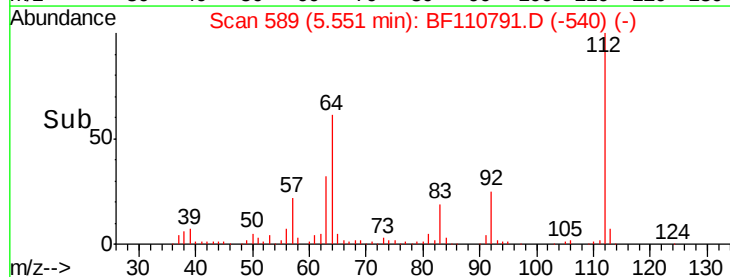
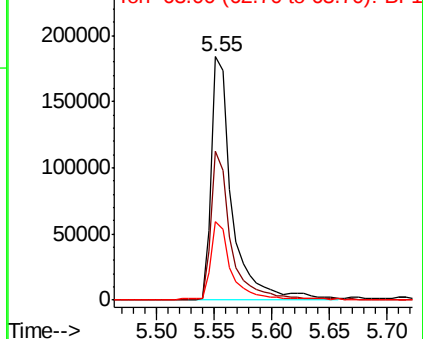
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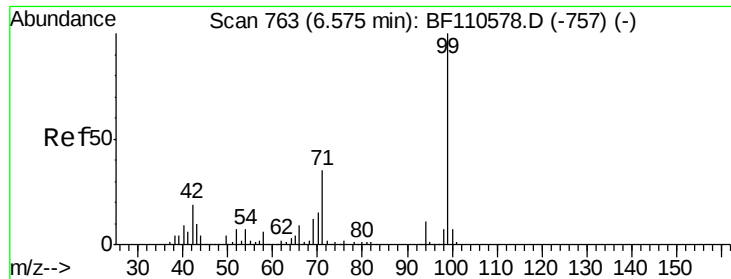
2-Fluorophenol
Concen: 67.289 ng
RT: 5.55 min Scan# 589
Delta R.T. -0.01 min
Lab File: BF110791.D
Acq: 15 Nov 2018 16:33

Tgt Ion:112 Resp: 230346
Ion Ratio Lower Upper
112 100
64 61.0 44.1 66.1
63 32.4 23.7 35.5



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF1
Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 67.150 ng

RT: 6.56 min Scan# 761

Delta R.T. -0.01 min

Lab File: BF110791.D

Acq: 15 Nov 2018 16:33

Instrument :

BNA_F

ClientSampled :

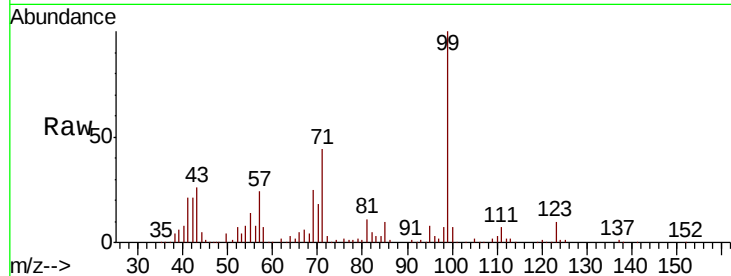
Tot Ion: 99 Resp: 293949

Ion Ratio Lower Upper

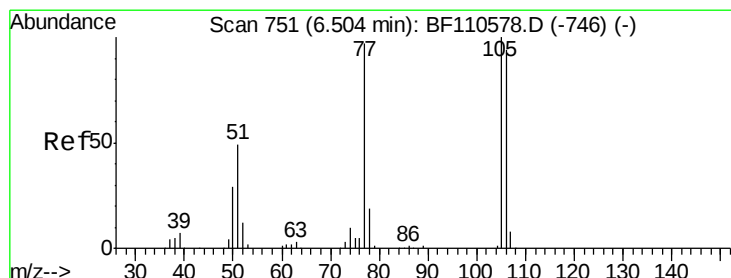
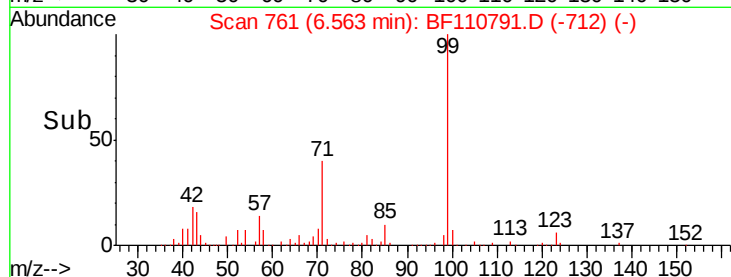
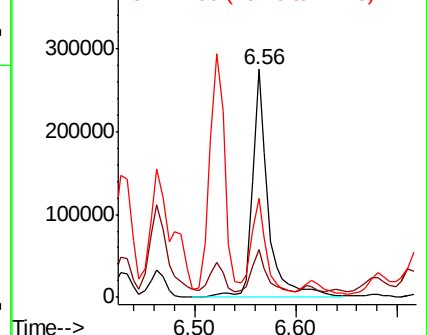
99 100

42 20.9 15.8 23.6

71 43.6 28.0 42.0#



Abundance Ion 99.00 (98.70 to 99.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 71.00 (70.70 to 71.70): BF1



#9

Benzaldehyde

Concen: 3.403 ng

RT: 6.47 min Scan# 745

Delta R.T. -0.04 min

Lab File: BF110791.D

Acq: 15 Nov 2018 16:33

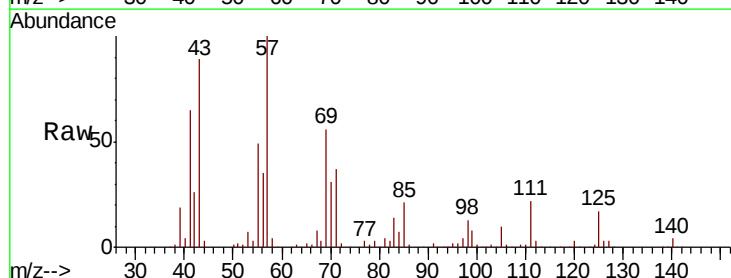
Tgt Ion: 77 Resp: 12596

Ion Ratio Lower Upper

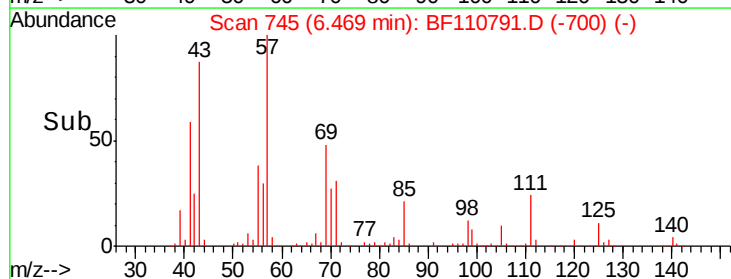
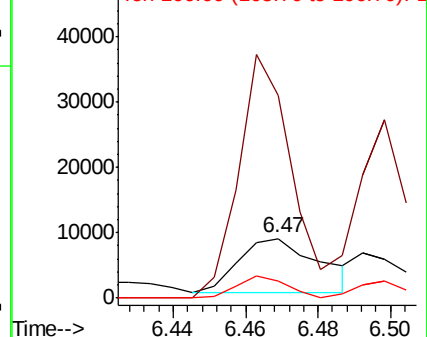
77 100

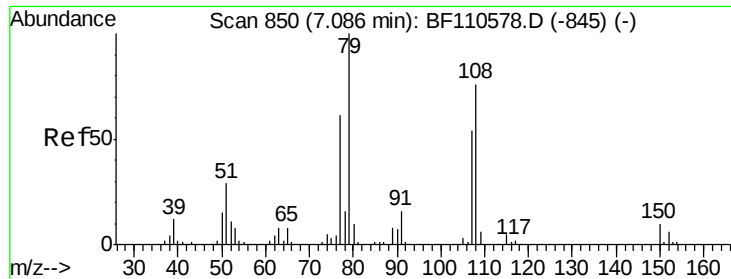
105 340.2 78.6 118.6#

106 28.1 74.8 114.8#



Abundance Ion 77.00 (76.70 to 77.70): BF1
Ion 105.00 (104.70 to 105.70): E
Ion 106.00 (105.70 to 106.70): E

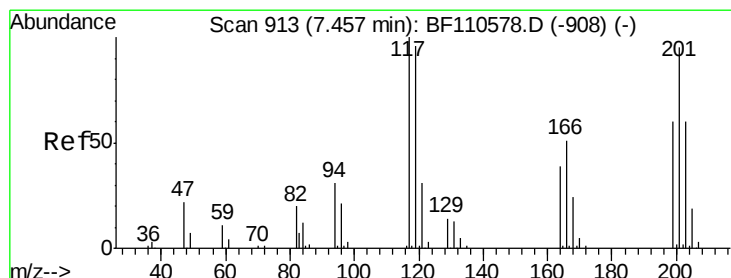
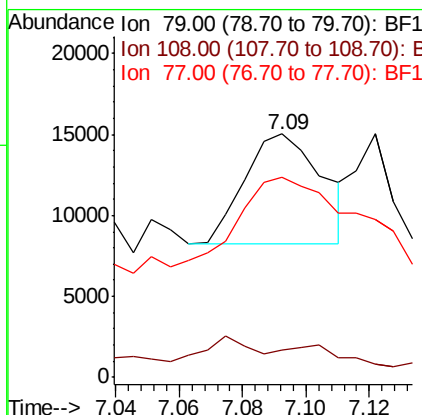
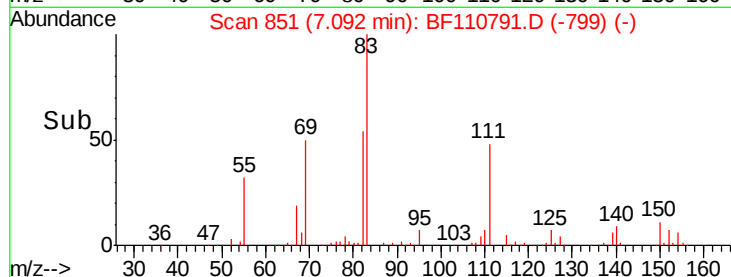
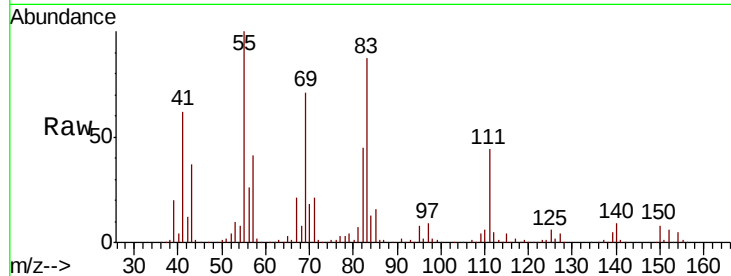




#15
Benzyl Alcohol
Concen: 3.379 ng
RT: 7.09 min Scan# 851
Delta R.T. 0.01 min
Lab File: BF110791.D
Acq: 15 Nov 2018 16:33

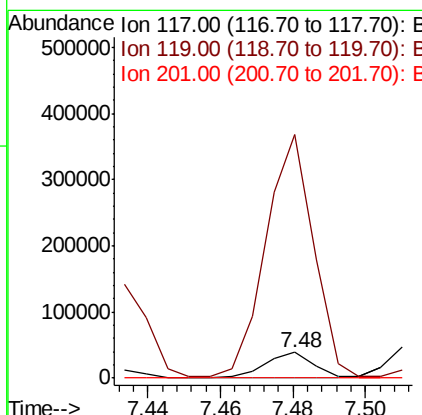
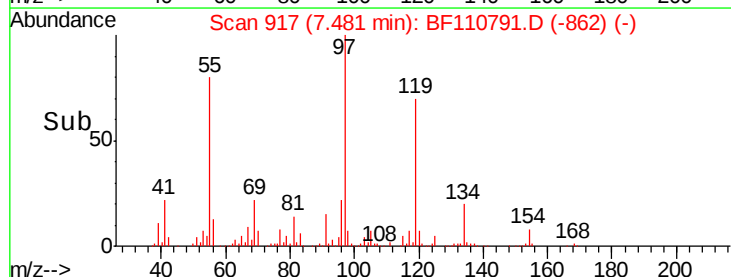
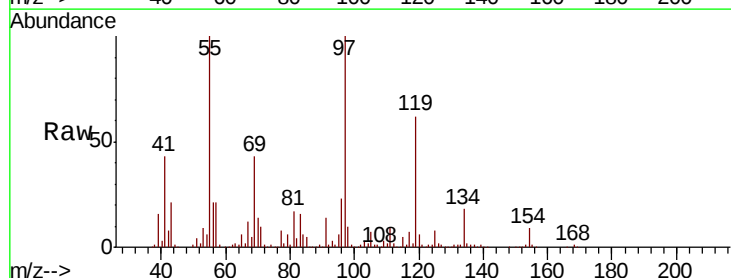
Instrument :
BNA_F
ClientSampled :

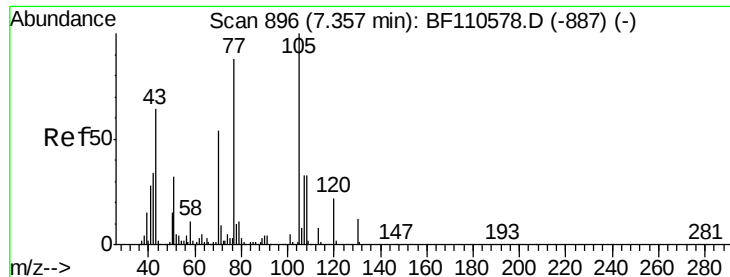
Tot Ion: 79 Resp: 11577
Ion Ratio Lower Upper
79 100
108 11.3 56.3 84.5#
77 82.4 52.9 79.3#



#18
Hexachloroethane
Concen: 21.667 ng
RT: 7.48 min Scan# 917
Delta R.T. 0.02 min
Lab File: BF110791.D
Acq: 15 Nov 2018 16:33

Tgt Ion: 117 Resp: 35666
Ion Ratio Lower Upper
117 100
119 954.0 75.0 112.6#
201 0.0 79.2 118.8#

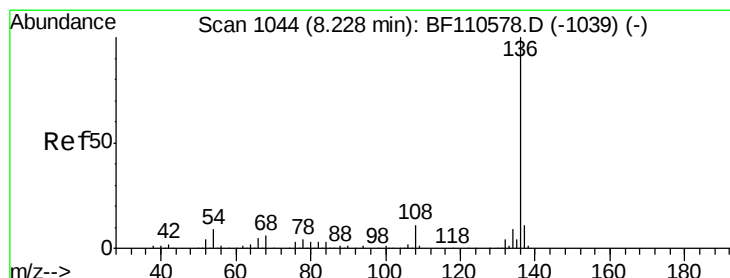
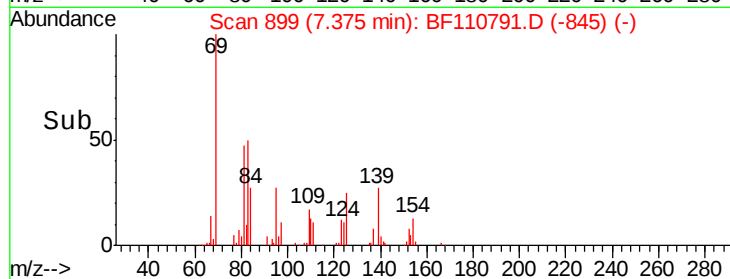
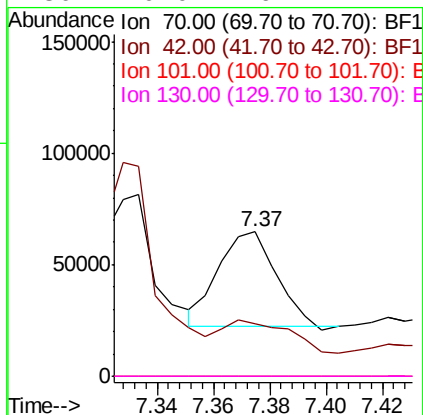
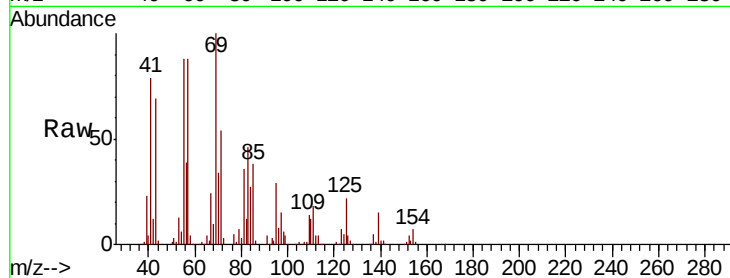




#19
n-Nitroso-di-n-propylamine
Concen: 21.385 ng
RT: 7.37 min Scan# 899
Delta R.T. 0.02 min
Lab File: BF110791.D
Acq: 15 Nov 2018 16:33

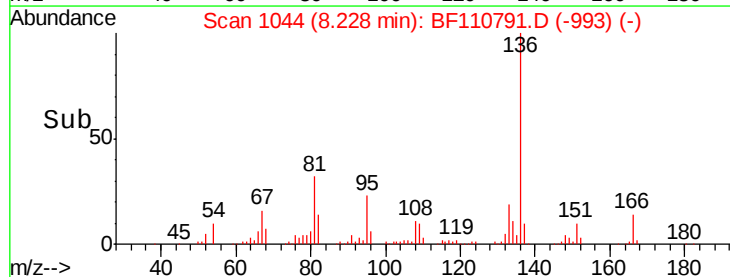
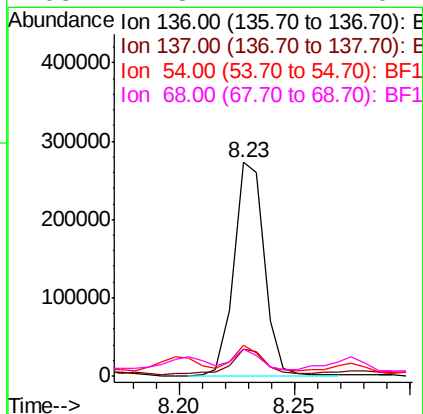
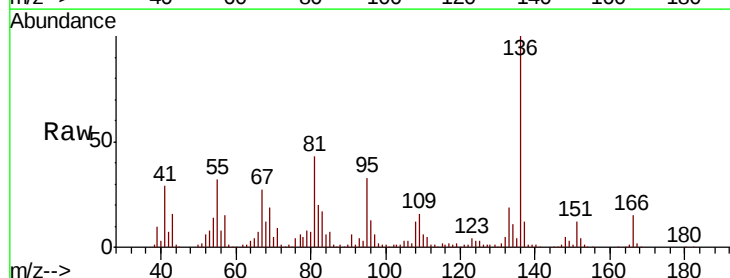
Instrument :
BNA_F
ClientSampled :

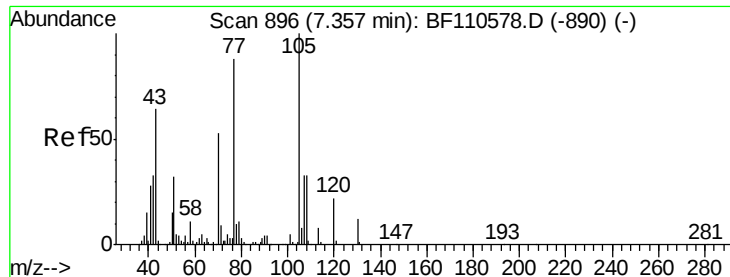
Tot Ion: 70 Resp: 59756
Ion Ratio Lower Upper
70 100
42 36.5 47.4 71.2#
101 0.0 7.3 10.9#
130 0.0 16.2 24.2#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.23 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BF110791.D
Acq: 15 Nov 2018 16:33

Tgt Ion:136 Resp: 251216
Ion Ratio Lower Upper
136 100
137 12.4 8.8 13.2
54 14.2 5.4 8.2#
68 12.3 4.2 6.2#





#22

Acetophenone

Concen: 18.129 ng

RT: 7.34 min Scan# 893

Delta R.T. -0.02 min

Lab File: BF110791.D

Acq: 15 Nov 2018 16:33

Instrument :

BNA_F

ClientSampled :

Tot Ion:105 Resp: 106142

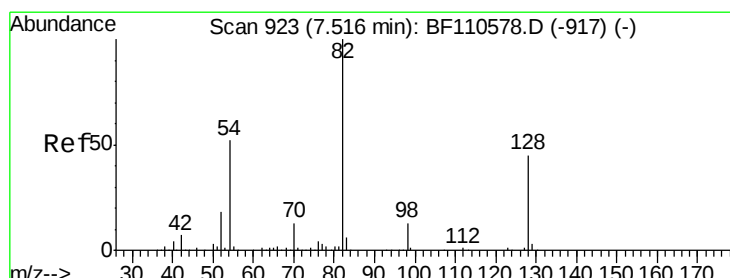
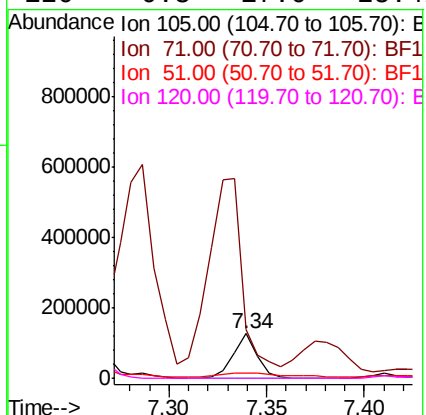
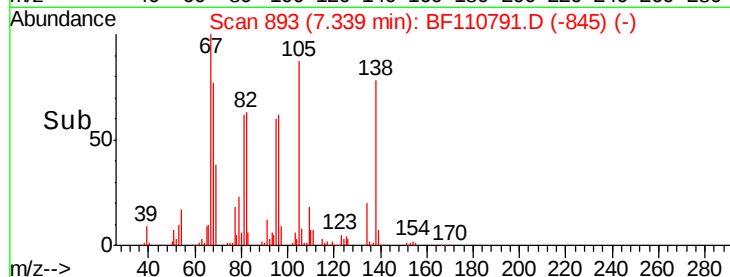
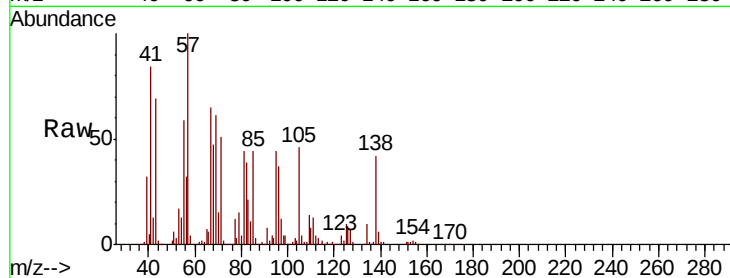
Ion Ratio Lower Upper

105 100

71 111.1 5.2 7.8#

51 12.5 21.8 32.8#

120 0.3 17.0 25.4#



#23

Nitrobenzene-d5

Concen: 42.610 ng

RT: 7.51 min Scan# 922

Delta R.T. -0.01 min

Lab File: BF110791.D

Acq: 15 Nov 2018 16:33

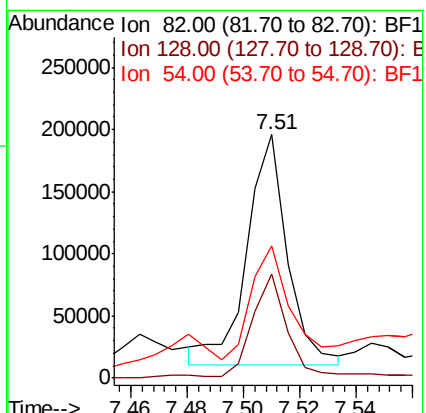
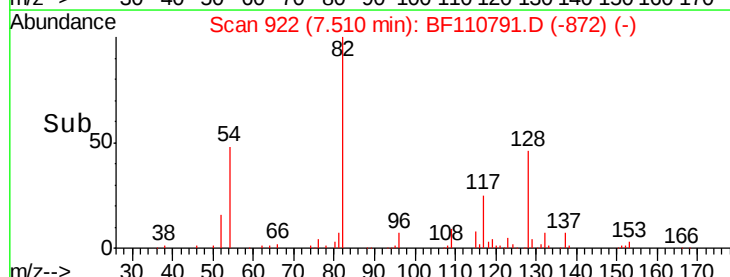
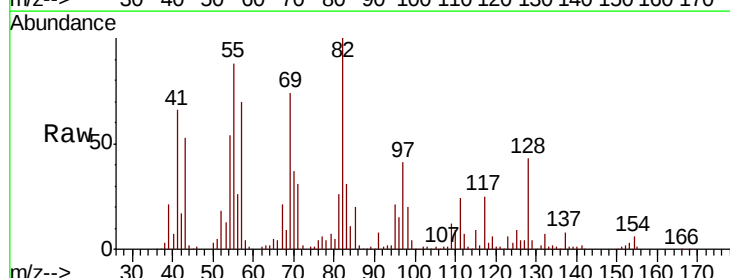
Tgt Ion: 82 Resp: 185872

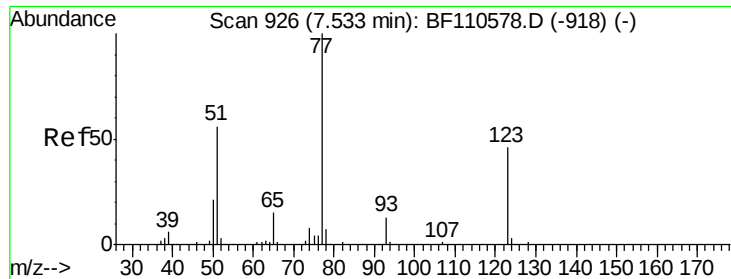
Ion Ratio Lower Upper

82 100

128 42.7 34.2 51.2

54 54.4 38.6 58.0

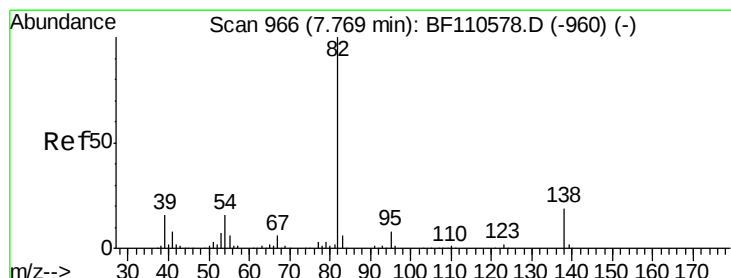
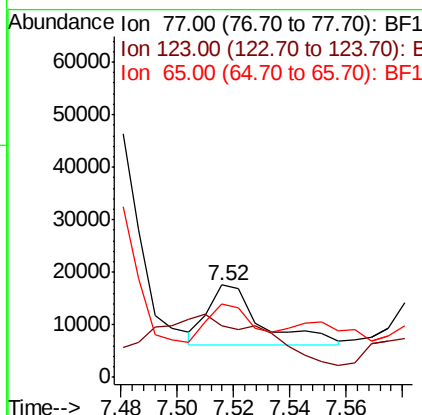
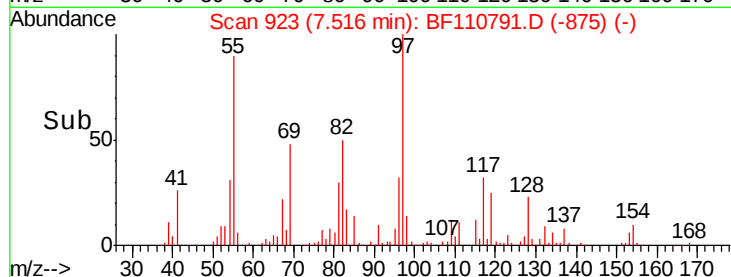
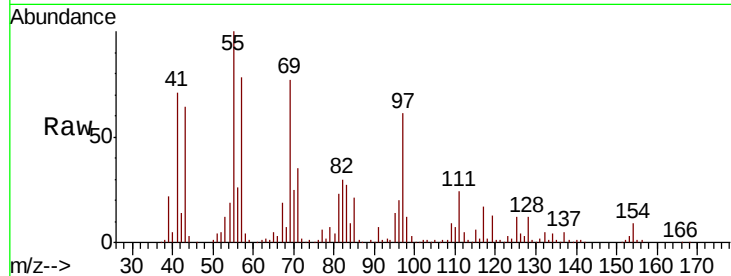




#24
 Nitrobenzene
 Concen: 3.359 ng
 RT: 7.52 min Scan# 923
 Delta R.T. -0.02 min
 Lab File: BF110791.D
 Acq: 15 Nov 2018 16:33

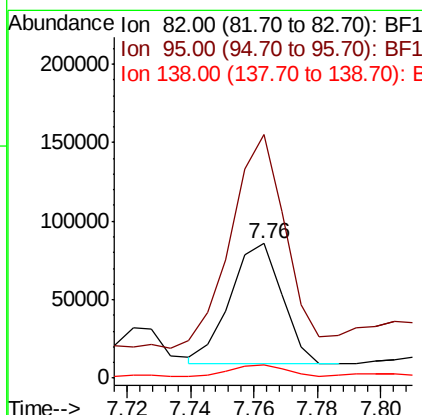
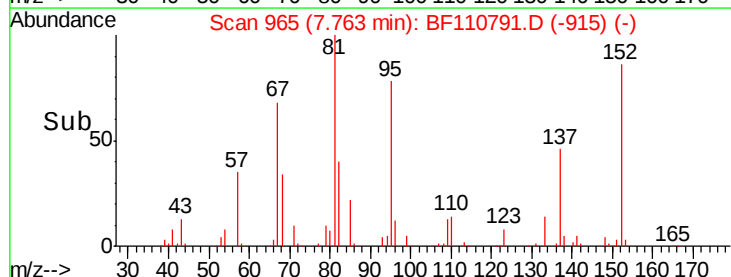
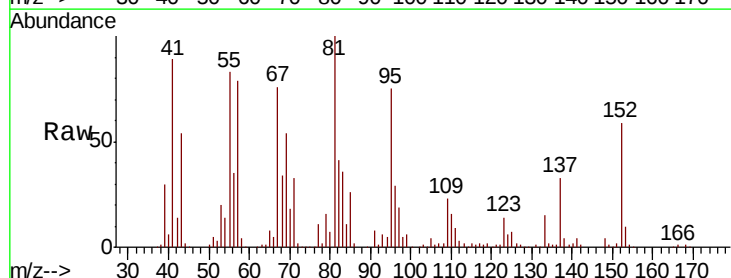
Instrument :
 BNA_F
 ClientSampleId :

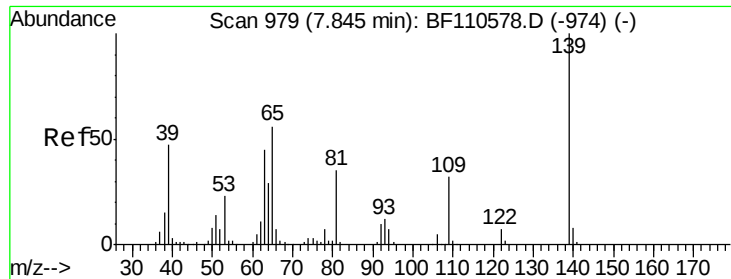
Tot Ion	Ratio	Lower	Upper
77	100		
123	56.4	35.7	53.5#
65	79.6	10.7	16.1#



#25
 Isophorone
 Concen: 12.241 ng
 RT: 7.76 min Scan# 965
 Delta R.T. -0.01 min
 Lab File: BF110791.D
 Acq: 15 Nov 2018 16:33

Tgt Ion	Ratio	Lower	Upper
82	100		
95	181.1	5.7	8.5#
138	10.0	13.2	19.8#

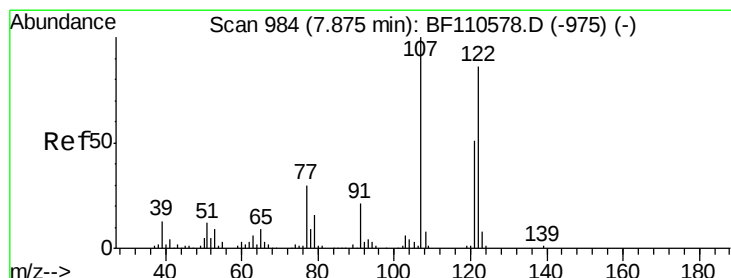
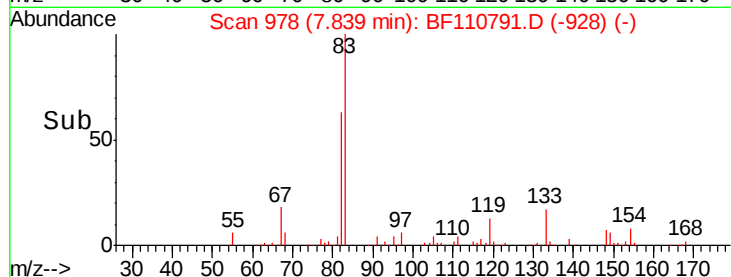
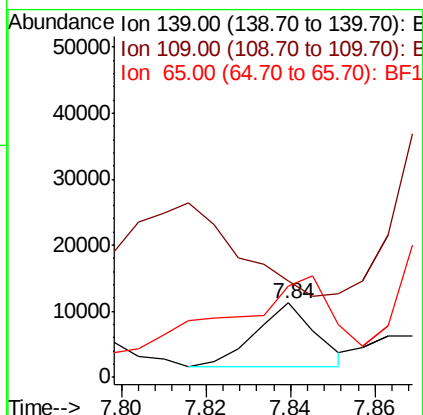
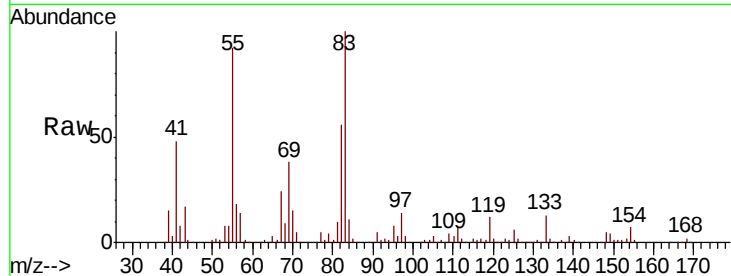




#26
2-Nitrophenol
Concen: 4.346 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.01 min
Lab File: BF110791.D
Acq: 15 Nov 2018 16:33

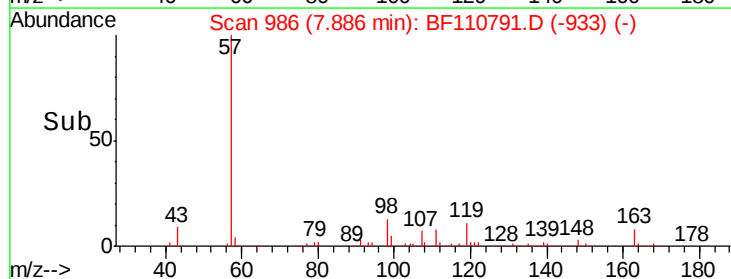
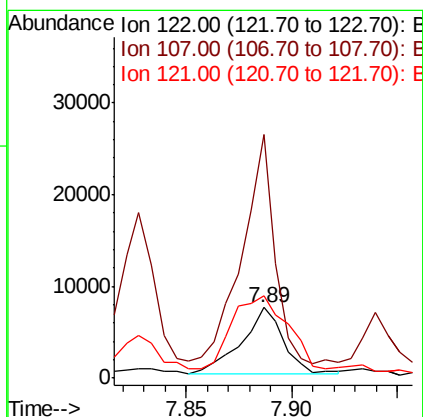
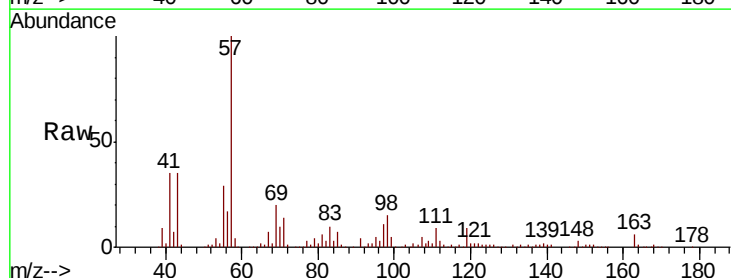
Instrument :
BNA_F
ClientSampled :

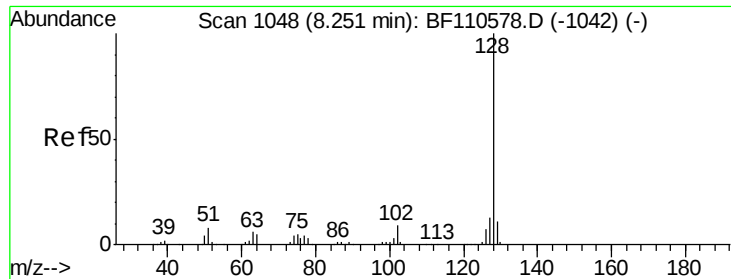
Tot Ion	Ratio	Lower	Upper
139	100		
109	129.9	25.0	37.6#
65	122.5	44.0	66.0#



#27
2,4-Dimethylphenol
Concen: 2.966 ng
RT: 7.89 min Scan# 986
Delta R.T. 0.01 min
Lab File: BF110791.D
Acq: 15 Nov 2018 16:33

Tgt Ion	Ratio	Lower	Upper
122	100		
107	345.5	92.5	138.7#
121	116.0	45.8	68.8#

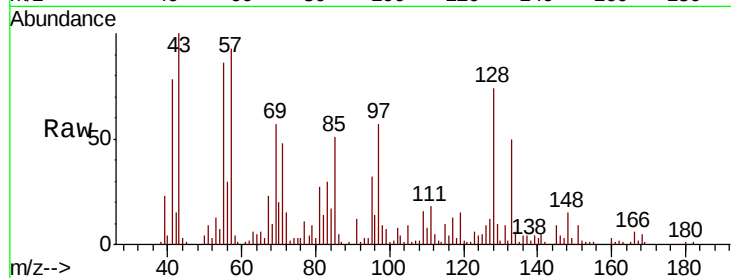




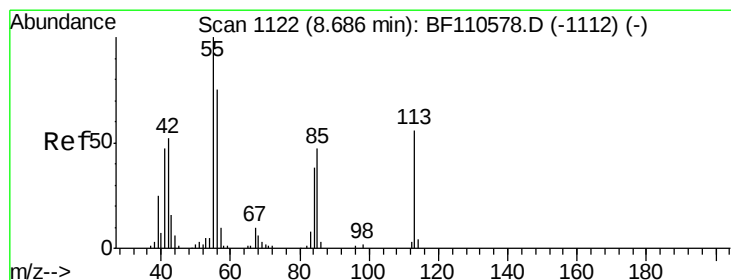
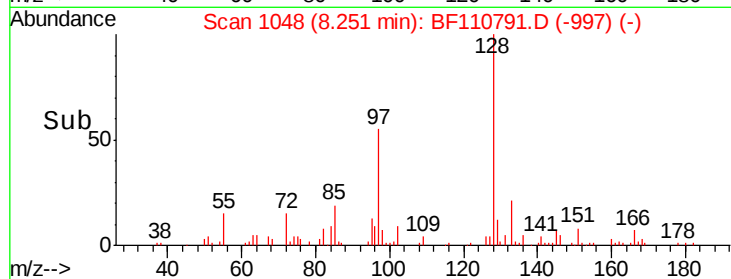
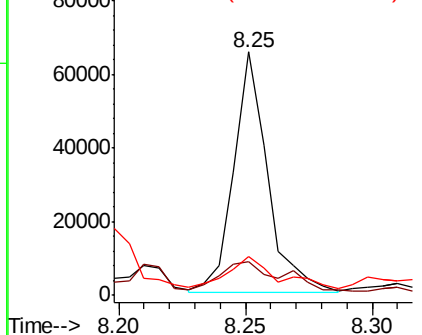
#31
Naphthalene
Concen: 5.171 ng
RT: 8.25 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BF110791.D
Acq: 15 Nov 2018 16:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion:128 Resp: 60983
Ion Ratio Lower Upper
128 100
129 13.8 8.8 13.2#
127 15.9 10.8 16.2

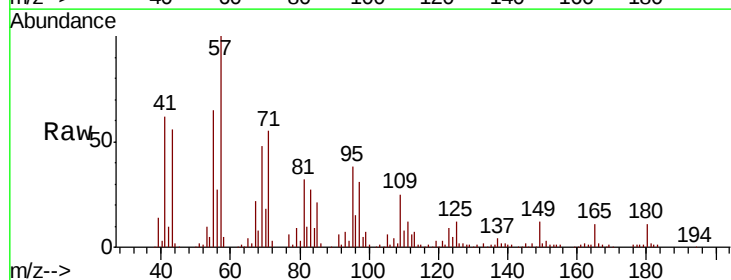


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

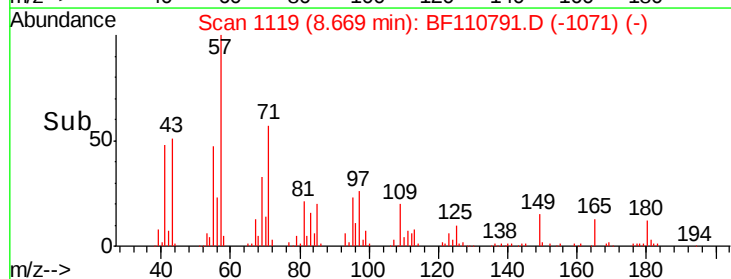
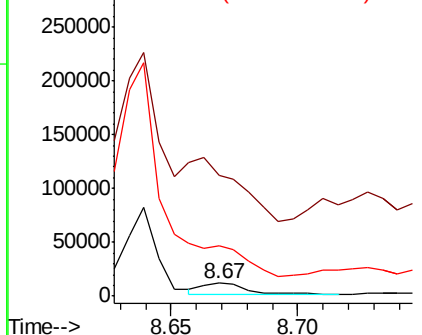


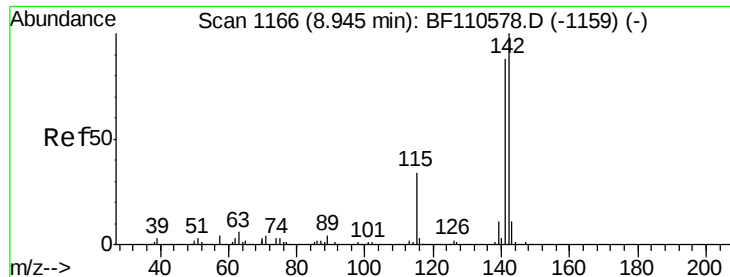
#35
Caprolactam
Concen: 9.338 ng
RT: 8.67 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BF110791.D
Acq: 15 Nov 2018 16:33

Tgt Ion:113 Resp: 10901
Ion Ratio Lower Upper
113 100
55 929.3 142.8 182.8#
56 387.8 105.0 145.0#



Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BF1
Ion 56.00 (55.70 to 56.70): BF1

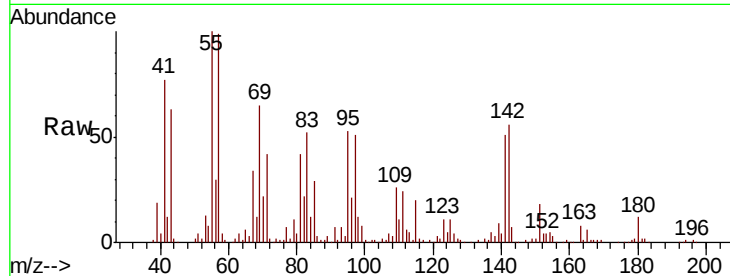




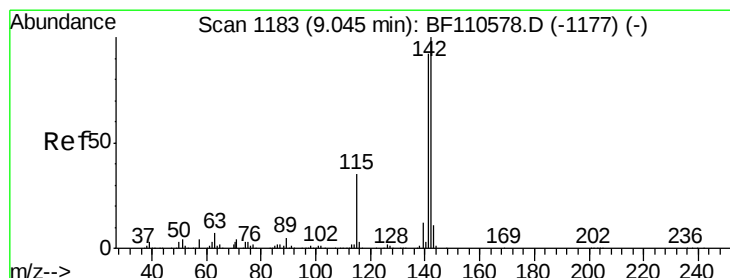
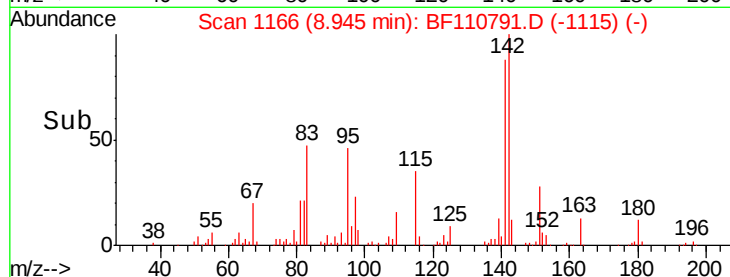
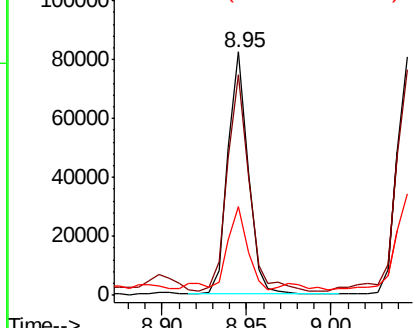
#37
2-Methylnaphthalene
Concen: 8.851 ng
RT: 8.95 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BF110791.D
Acq: 15 Nov 2018 16:33

Instrument :
BNA_F
ClientSampled :

Tot Ion:142 Resp: 68430
Ion Ratio Lower Upper
142 100
141 90.6 71.4 107.2
115 36.6 28.7 43.1

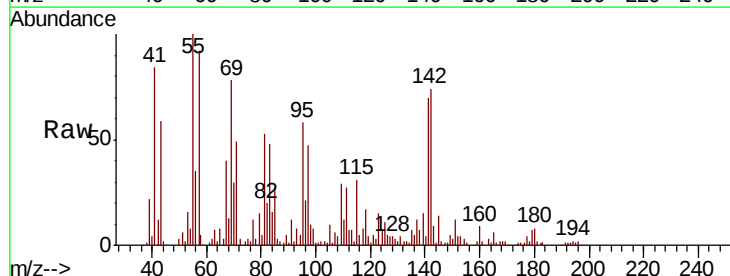


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

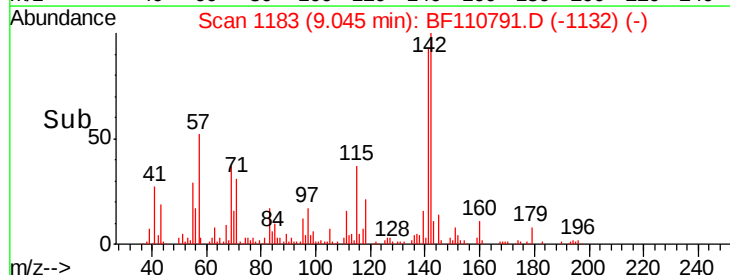
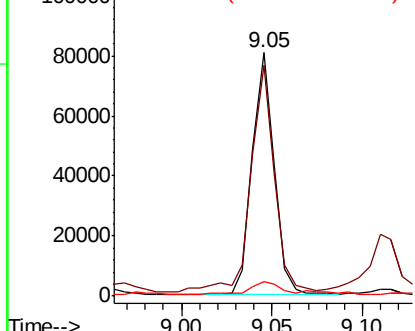


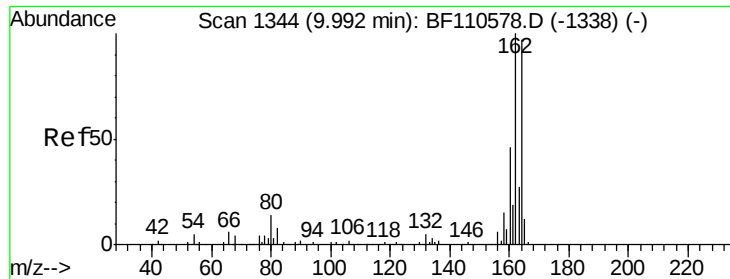
#38
1-Methylnaphthalene
Concen: 9.214 ng
RT: 9.05 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BF110791.D
Acq: 15 Nov 2018 16:33

Tgt Ion:142 Resp: 68504
Ion Ratio Lower Upper
142 100
141 94.7 74.2 111.4
116 6.1 2.6 4.0#



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 116.00 (115.70 to 116.70): E





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 10.00 min Scan# 1345

Delta R.T. 0.01 min

Lab File: BF110791.D

Acq: 15 Nov 2018 16:33

Instrument :

BNA_F

ClientSampleId :

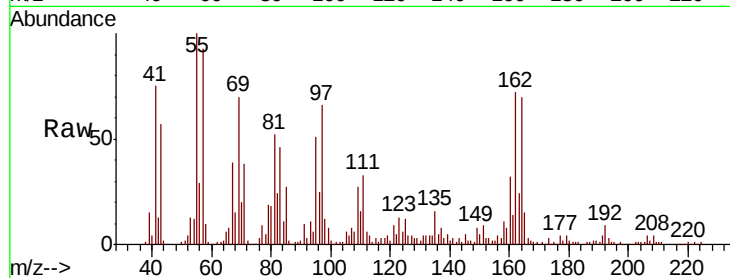
Tot Ion:164 Resp: 100668

Ion Ratio Lower Upper

164 100

162 103.8 83.0 124.6

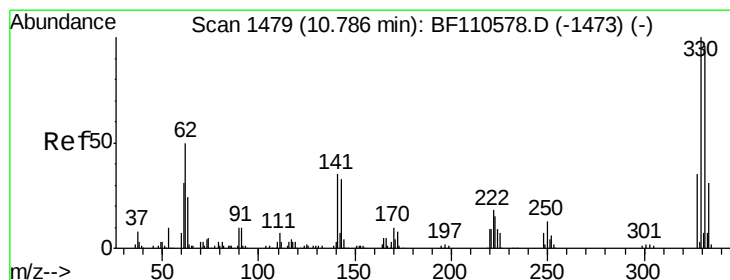
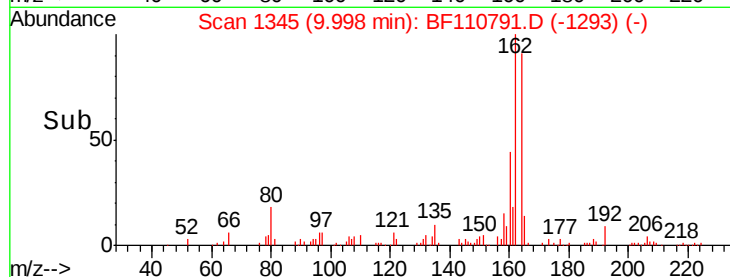
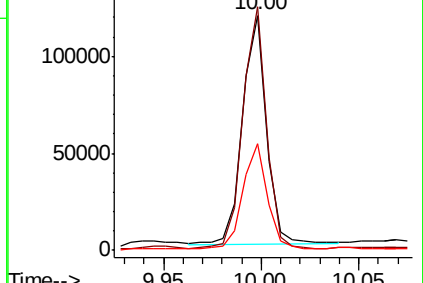
160 45.4 37.0 55.6



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



#42

2,4,6-Tribromophenol

Concen: 46.006 ng

RT: 10.79 min Scan# 1479

Delta R.T. 0.00 min

Lab File: BF110791.D

Acq: 15 Nov 2018 16:33

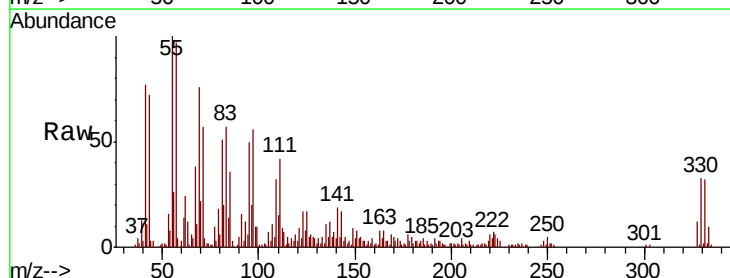
Tgt Ion:330 Resp: 46666

Ion Ratio Lower Upper

330 100

332 95.9 77.1 115.7

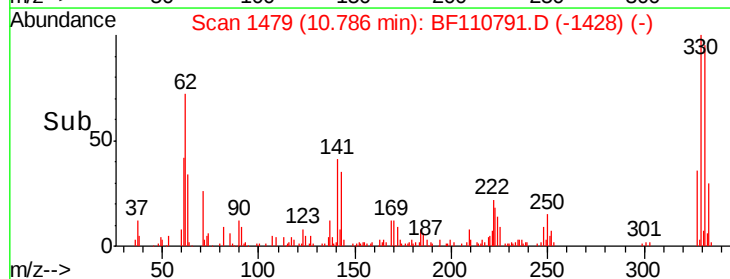
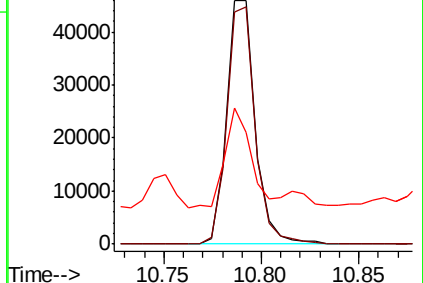
141 37.6 27.0 40.4

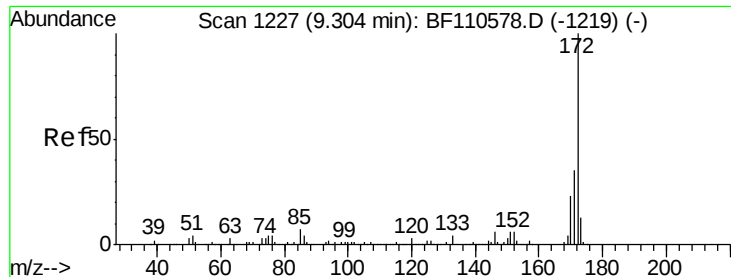


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

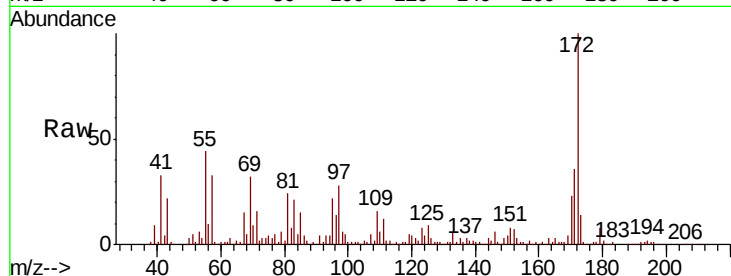




#45
2-Fluorobiphenyl
Concen: 35.374 ng
RT: 9.30 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BF110791.D
Acq: 15 Nov 2018 16:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.6	43.0
170	23.3	19.7	29.5

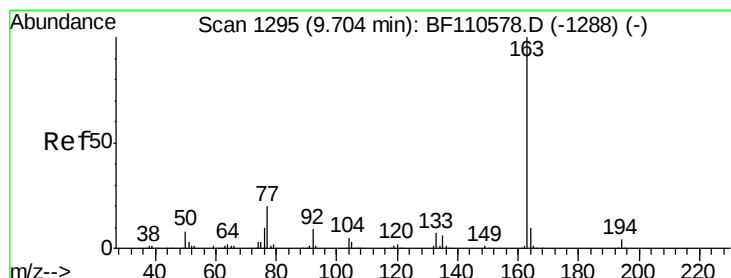
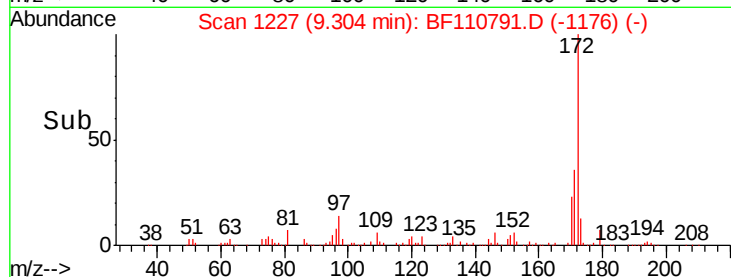
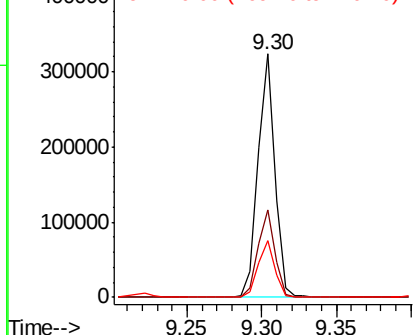


Abundance

Ion 172.00 (171.70 to 172.70): E

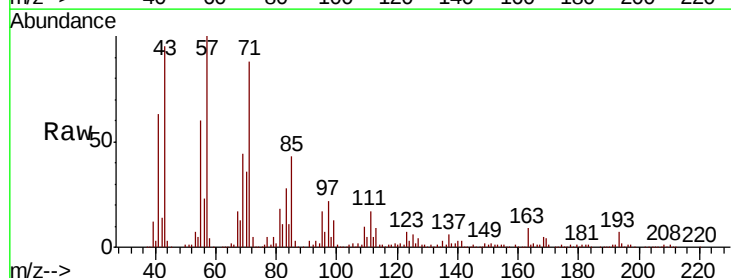
Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#50
Dimethylphthalate
Concen: 5.534 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF110791.D
Acq: 15 Nov 2018 16:33

Tgt Ion	Ratio	Lower	Upper
163	100		
194	25.4	3.2	4.8#
164	16.6	8.1	12.1#

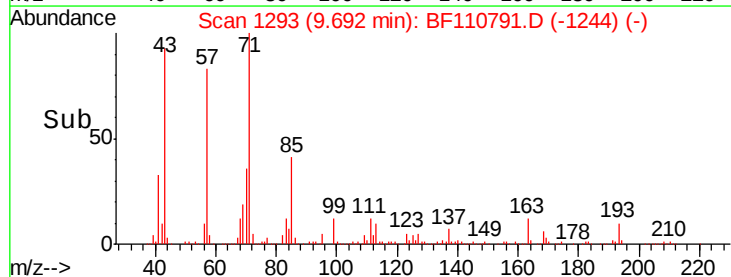
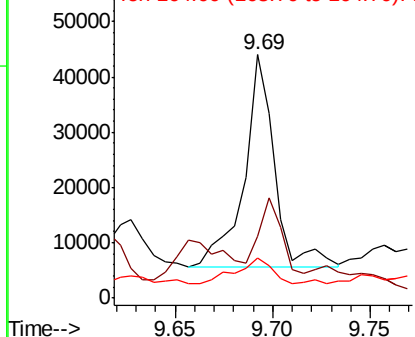


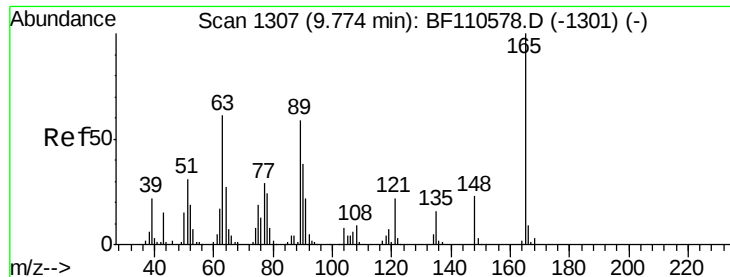
Abundance

Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

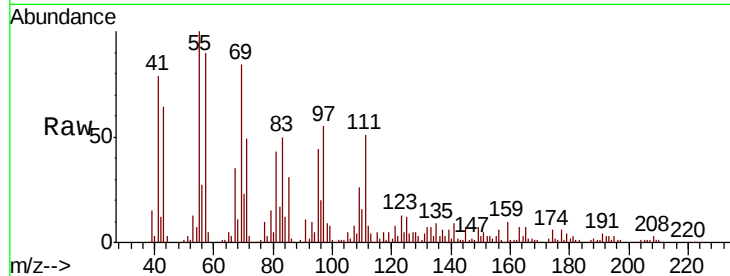




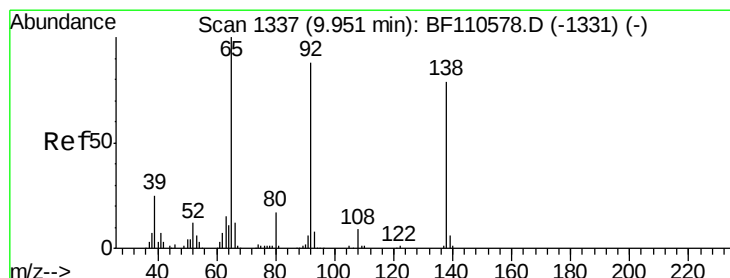
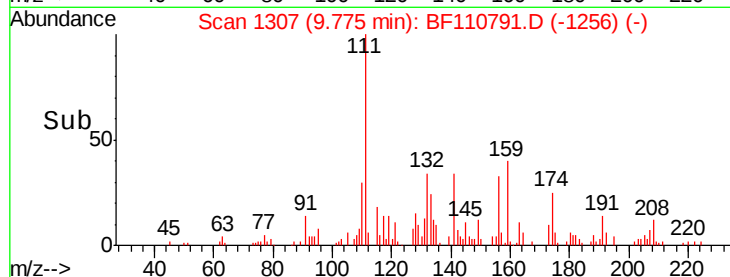
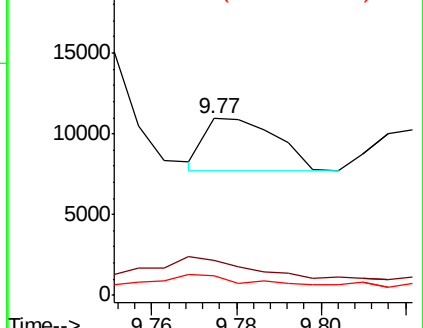
#51
 2,6-Dinitrotoluene
 Concen: 2.248 ng
 RT: 9.77 min Scan# 1307
 Delta R.T. 0.00 min
 Lab File: BF110791.D
 Acq: 15 Nov 2018 16:33

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:165 Resp: 3714
 Ion Ratio Lower Upper
 165 100
 63 20.1 48.9 73.3#
 89 11.3 46.6 69.8#

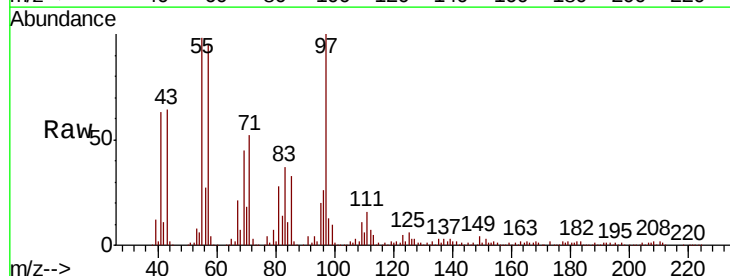


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 89.00 (88.70 to 89.70): BF1

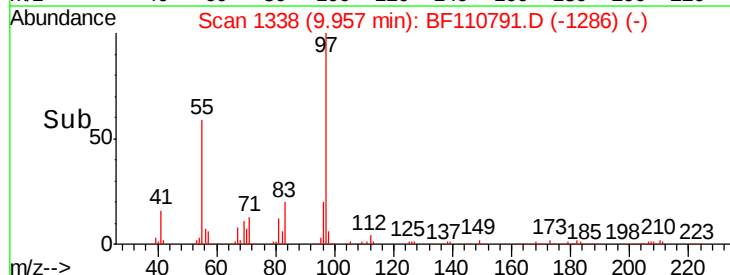
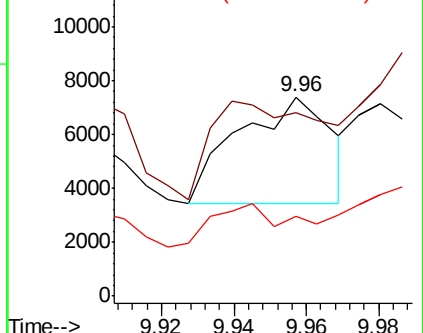


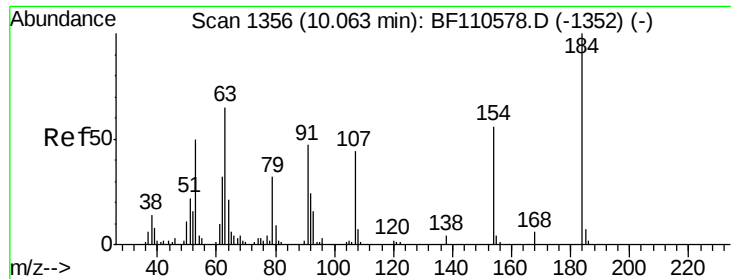
#53
 3-Nitroaniline
 Concen: 3.681 ng
 RT: 9.96 min Scan# 1338
 Delta R.T. 0.01 min
 Lab File: BF110791.D
 Acq: 15 Nov 2018 16:33

Tgt Ion:138 Resp: 7047
 Ion Ratio Lower Upper
 138 100
 108 92.2 8.7 13.1#
 92 40.2 97.0 145.4#



Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 108.00 (107.70 to 108.70): E
 Ion 92.00 (91.70 to 92.70): BF1

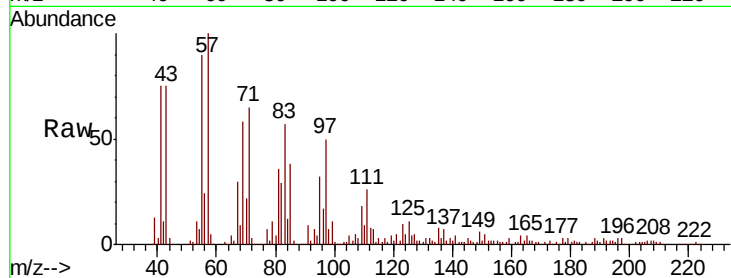




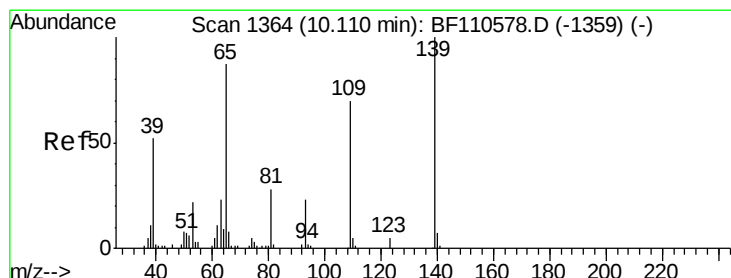
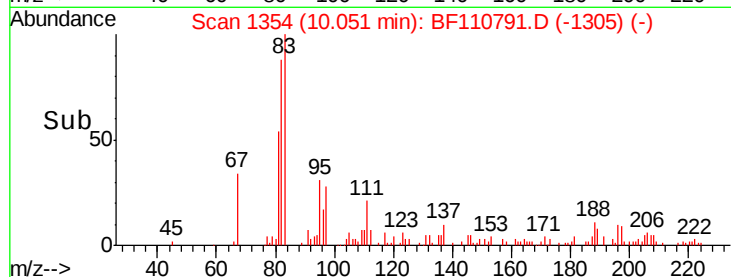
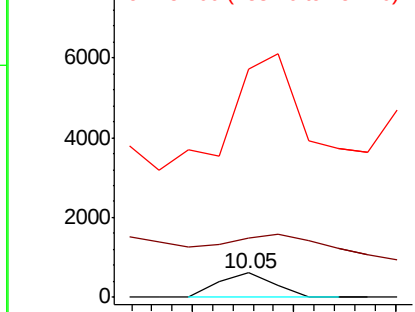
#54
 2,4-Dinitrophenol
 Concen: 5.359 ng
 RT: 10.05 min Scan# 1354
 Delta R.T. -0.01 min
 Lab File: BF110791.D
 Acq: 15 Nov 2018 16:33

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:184 Resp: 460
 Ion Ratio Lower Upper
 184 100
 63 244.0 55.8 83.6#
 154 935.8 63.2 94.8#

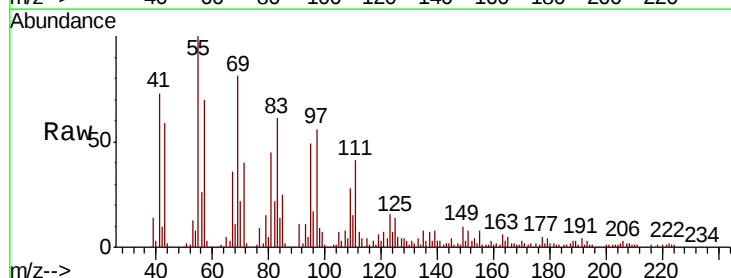


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 154.00 (153.70 to 154.70): E

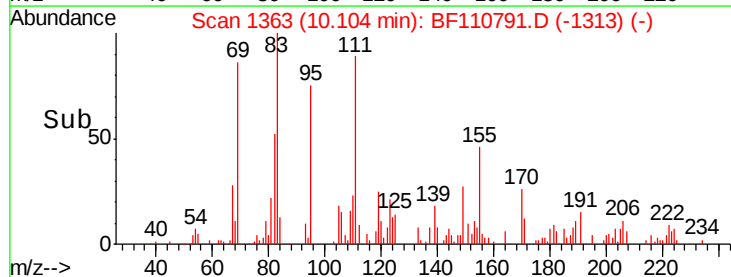
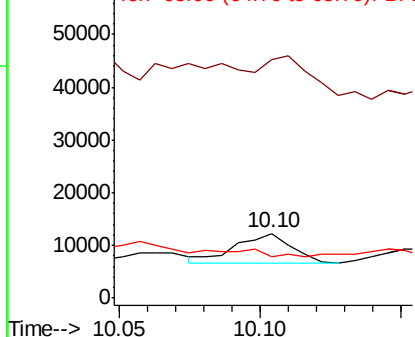


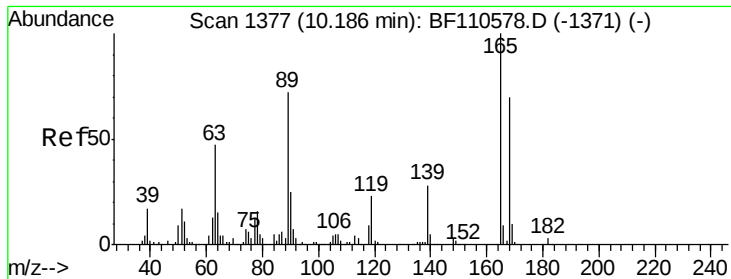
#56
 4-Nitrophenol
 Concen: 6.091 ng
 RT: 10.10 min Scan# 1363
 Delta R.T. -0.01 min
 Lab File: BF110791.D
 Acq: 15 Nov 2018 16:33

Tgt Ion:139 Resp: 7736
 Ion Ratio Lower Upper
 139 100
 109 370.5 55.8 95.8#
 65 64.8 77.9 117.9#



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): BF1

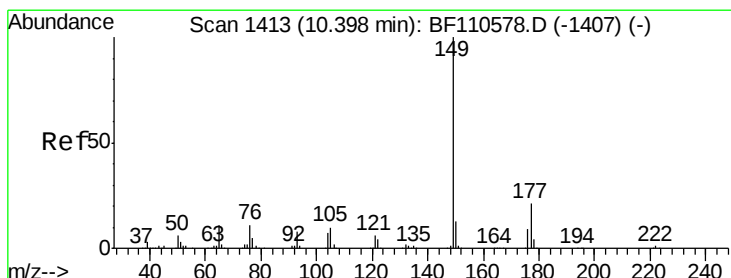
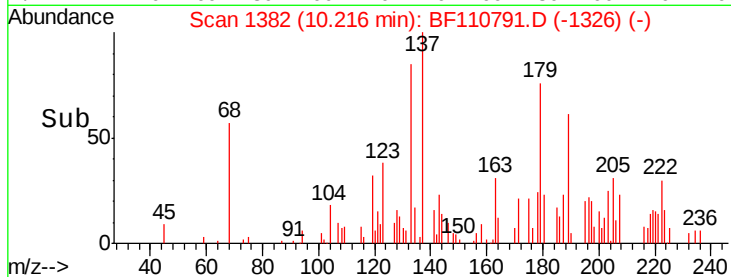
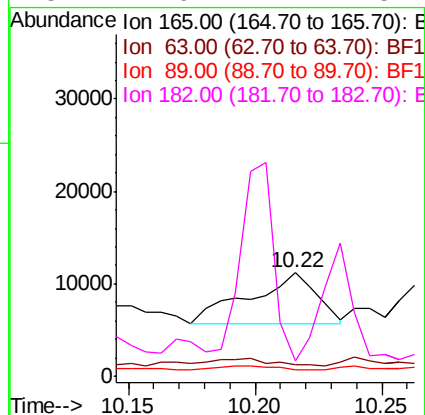
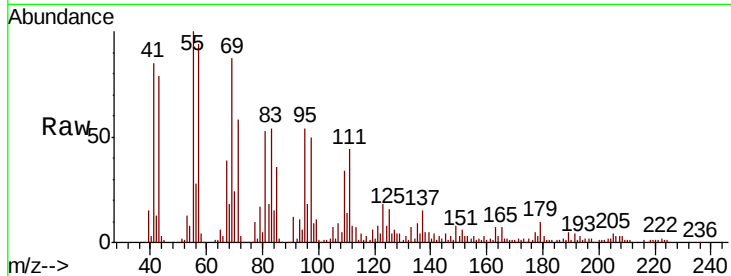




#57
2,4-Dinitrotoluene
Concen: 4.795 ng
RT: 10.22 min Scan# 1382
Delta R.T. 0.03 min
Lab File: BF110791.D
Acq: 15 Nov 2018 16:33

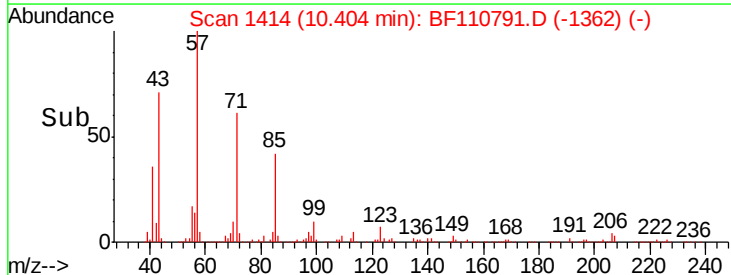
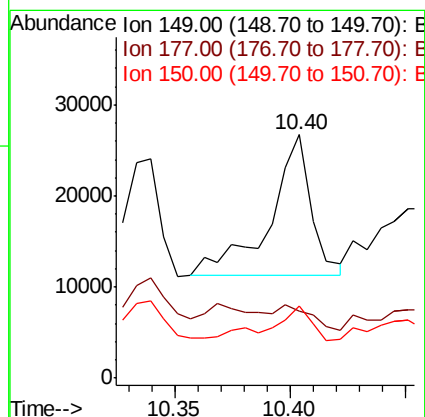
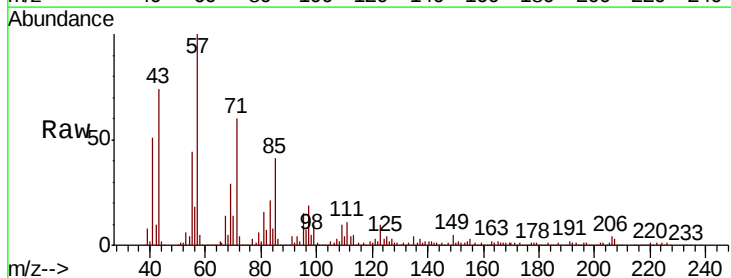
Instrument :
BNA_F
ClientSampled :

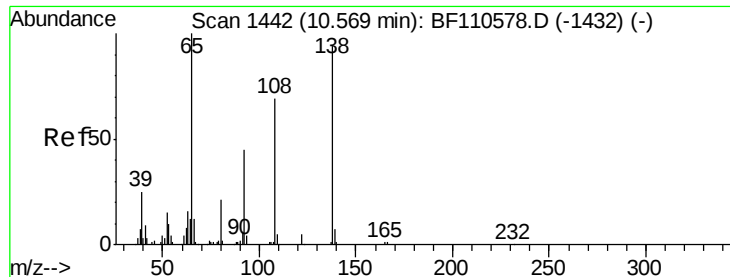
Tot Ion:165 Resp: 10303
Ion Ratio Lower Upper
165 100
63 10.7 44.8 67.2#
89 5.9 62.2 93.4#
182 14.9 2.1 3.1#



#60
Diethylphthalate
Concen: 2.608 ng
RT: 10.40 min Scan# 1414
Delta R.T. 0.01 min
Lab File: BF110791.D
Acq: 15 Nov 2018 16:33

Tgt Ion:149 Resp: 19379
Ion Ratio Lower Upper
149 100
177 27.5 17.4 26.2#
150 29.7 9.8 14.8#

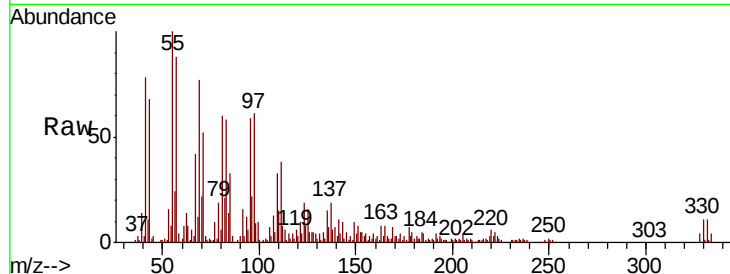




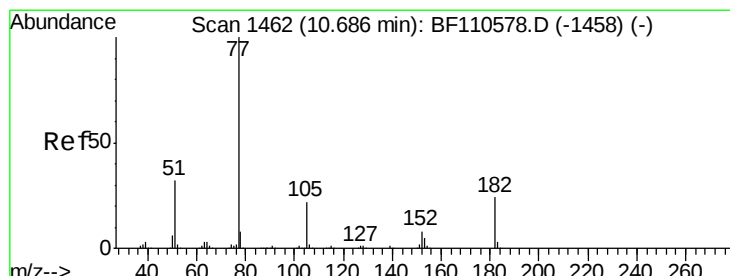
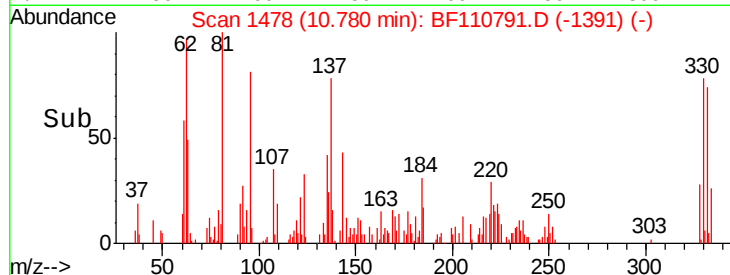
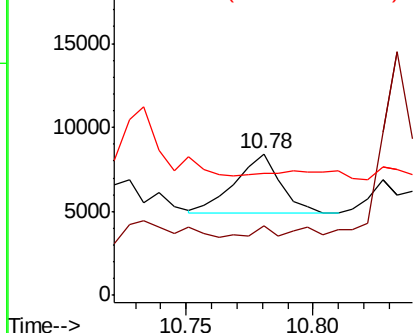
#62
4-Nitroaniline
Concen: 2.315 ng
RT: 10.78 min Scan# 1478
Delta R.T. 0.21 min
Lab File: BF110791.D
Acq: 15 Nov 2018 16:33

Instrument :
BNA_F
ClientSampled :

Tot Ion:138 Resp: 4462
Ion Ratio Lower Upper
138 100
92 49.2 31.7 71.7
108 86.4 59.3 99.3

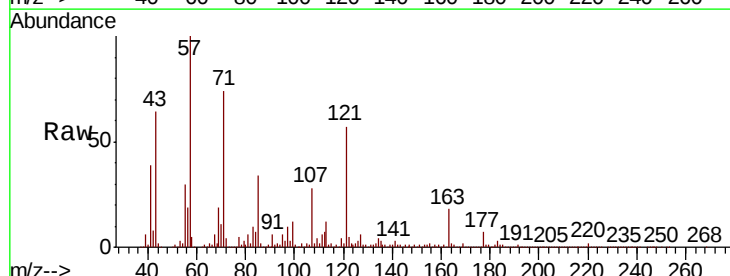


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BF1
Ion 108.00 (107.70 to 108.70): E

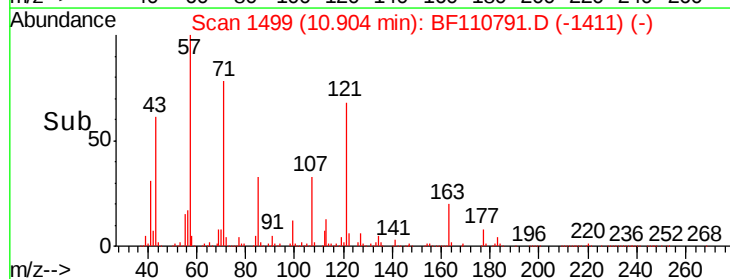
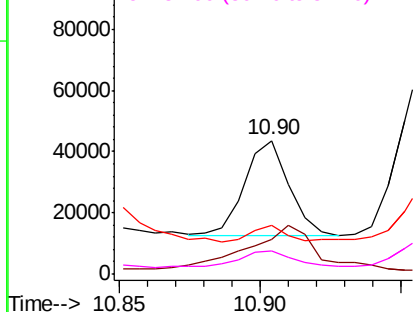


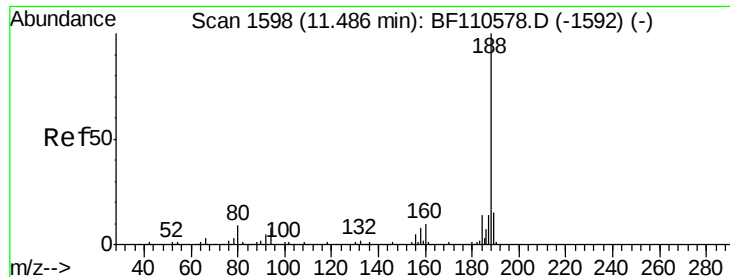
#63
Azobenzene
Concen: 4.604 ng
RT: 10.90 min Scan# 1499
Delta R.T. 0.22 min
Lab File: BF110791.D
Acq: 15 Nov 2018 16:33

Tgt Ion: 77 Resp: 33378
Ion Ratio Lower Upper
77 100
182 26.1 4.3 44.3
105 36.7 1.3 41.3
51 17.3 9.0 49.0



Abundance Ion 77.00 (76.70 to 77.70): BF1
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): BF1





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.50 min Scan# 1600

Delta R.T. 0.01 min

Lab File: BF110791.D

Acq: 15 Nov 2018 16:33

Instrument :

BNA_F

ClientSampleId :

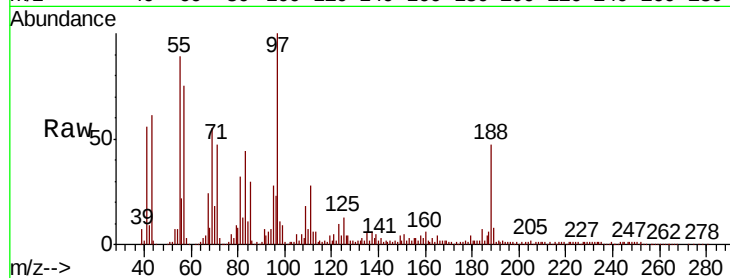
Tot Ion:188 Resp: 136352

Ion Ratio Lower Upper

188 100

94 14.9 7.2 10.8#

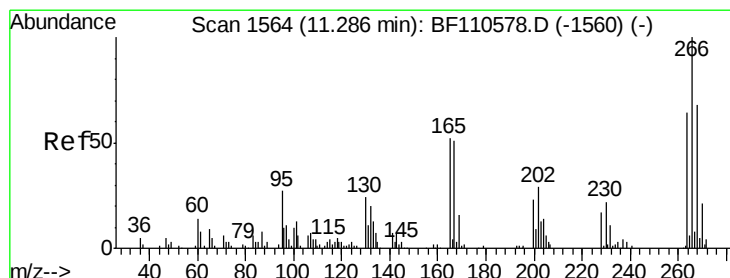
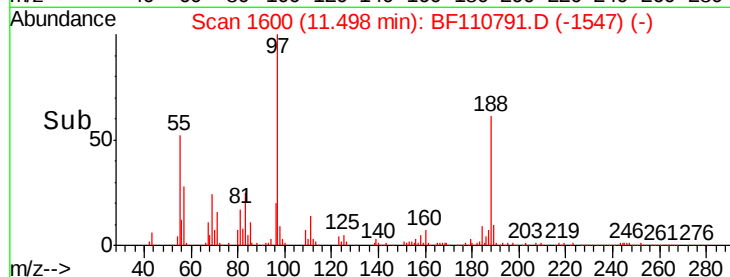
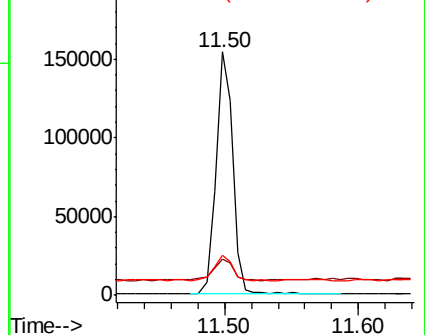
80 16.6 7.9 11.9#



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1



#70

Pentachlorophenol

Concen: 2.649 ng

RT: 11.31 min Scan# 1568

Delta R.T. 0.02 min

Lab File: BF110791.D

Acq: 15 Nov 2018 16:33

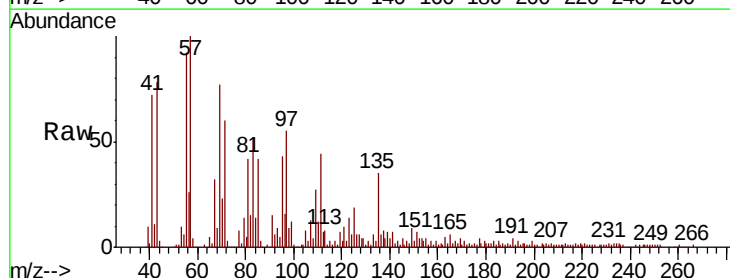
Tgt Ion:266 Resp: 2246

Ion Ratio Lower Upper

266 100

268 0.0 50.6 75.8#

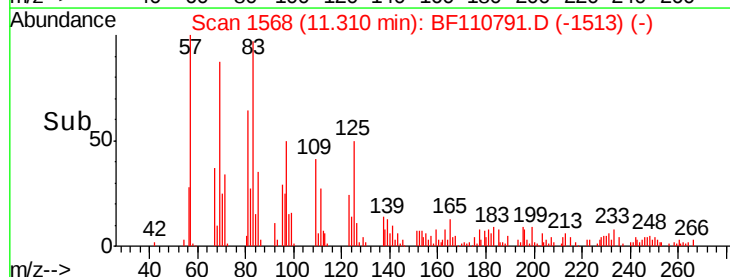
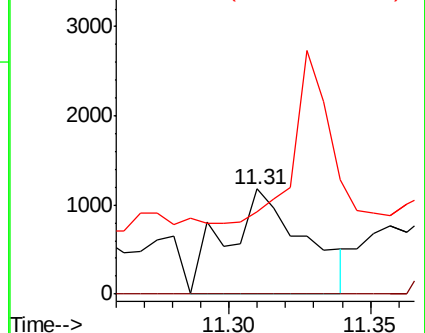
264 77.7 50.6 75.8#

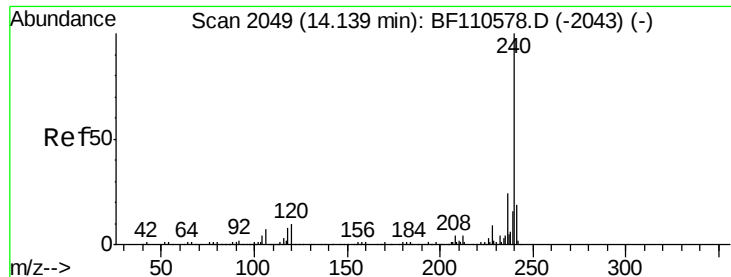


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E

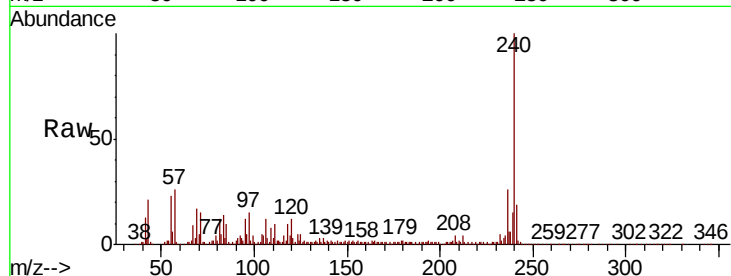




#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.13 min Scan# 2048
 Delta R.T. -0.01 min
 Lab File: BF110791.D
 Acq: 15 Nov 2018 16:33

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
240	100		
120	11.9	8.3	12.5
236	25.5	21.2	31.8

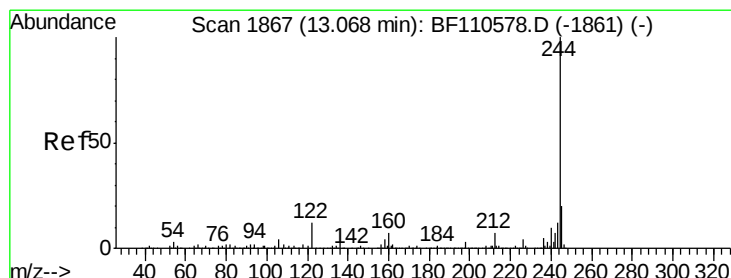
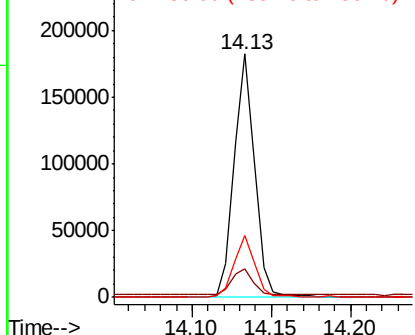
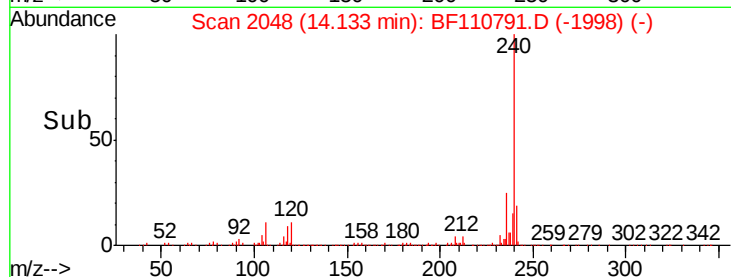


Abundance

Ion 240.00 (239.70 to 240.70): E

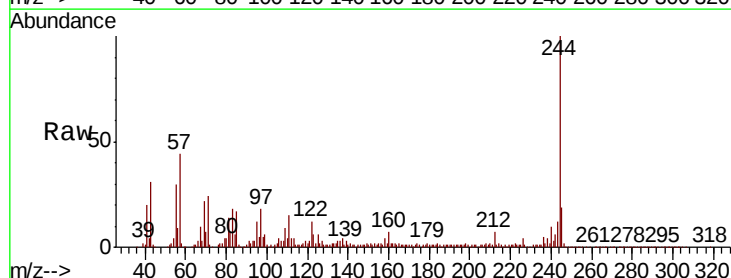
Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#79
 Terphenyl-d14
 Concen: 23.960 ng
 RT: 13.07 min Scan# 1867
 Delta R.T. 0.00 min
 Lab File: BF110791.D
 Acq: 15 Nov 2018 16:33

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	12.1	8.7	13.1

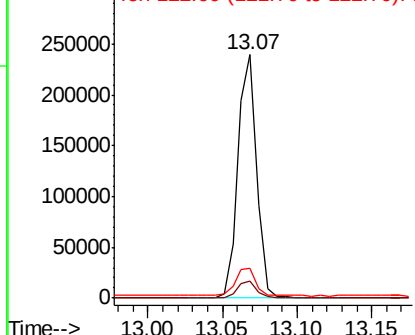
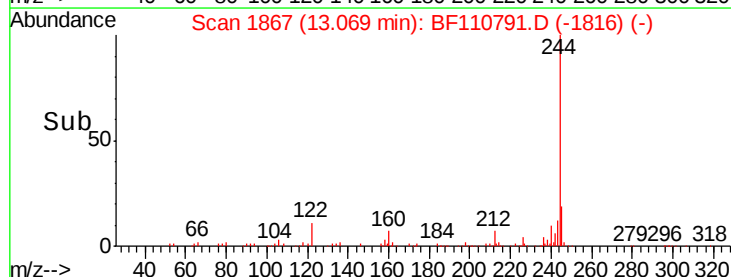


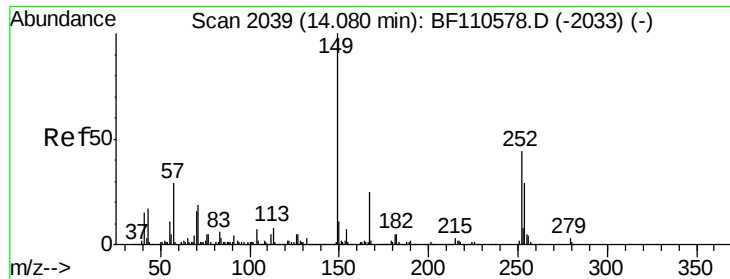
Abundance

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





#84

Bis(2-ethylhexyl)phthalate

Concen: 17.475 ng

RT: 14.07 min Scan# 2038

Delta R.T. -0.01 min

Lab File: BF110791.D

Acq: 15 Nov 2018 16:33

Instrument :

BNA_F

ClientSampleId :

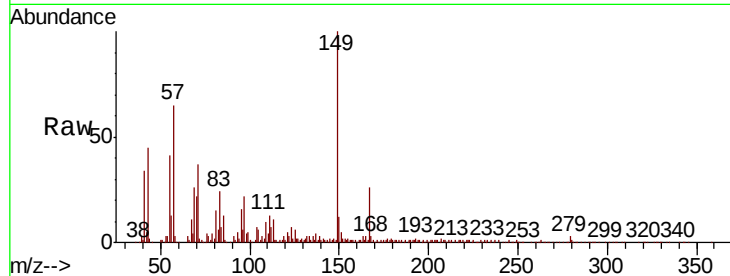
Tot Ion:149 Resp: 118516

Ion Ratio Lower Upper

149 100

167 26.1 19.8 29.8

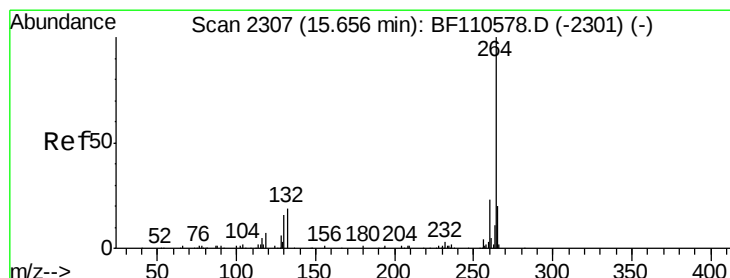
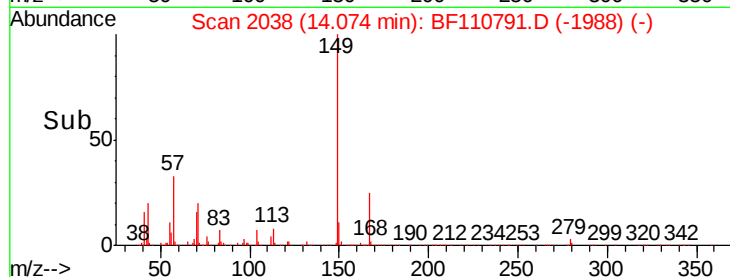
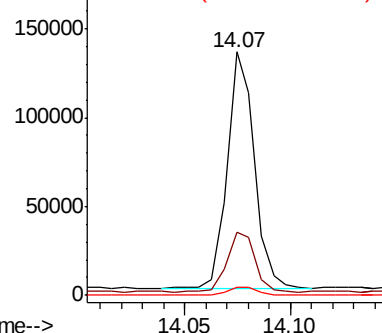
279 3.4 2.7 4.1



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



#87

Perylene-d12

Concen: 20.000 ng

RT: 15.66 min Scan# 2308

Delta R.T. 0.01 min

Lab File: BF110791.D

Acq: 15 Nov 2018 16:33

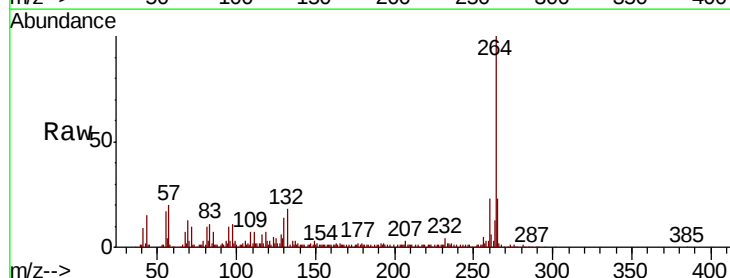
Tgt Ion:264 Resp: 155122

Ion Ratio Lower Upper

264 100

260 23.0 18.7 28.1

265 22.6 16.7 25.1



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

