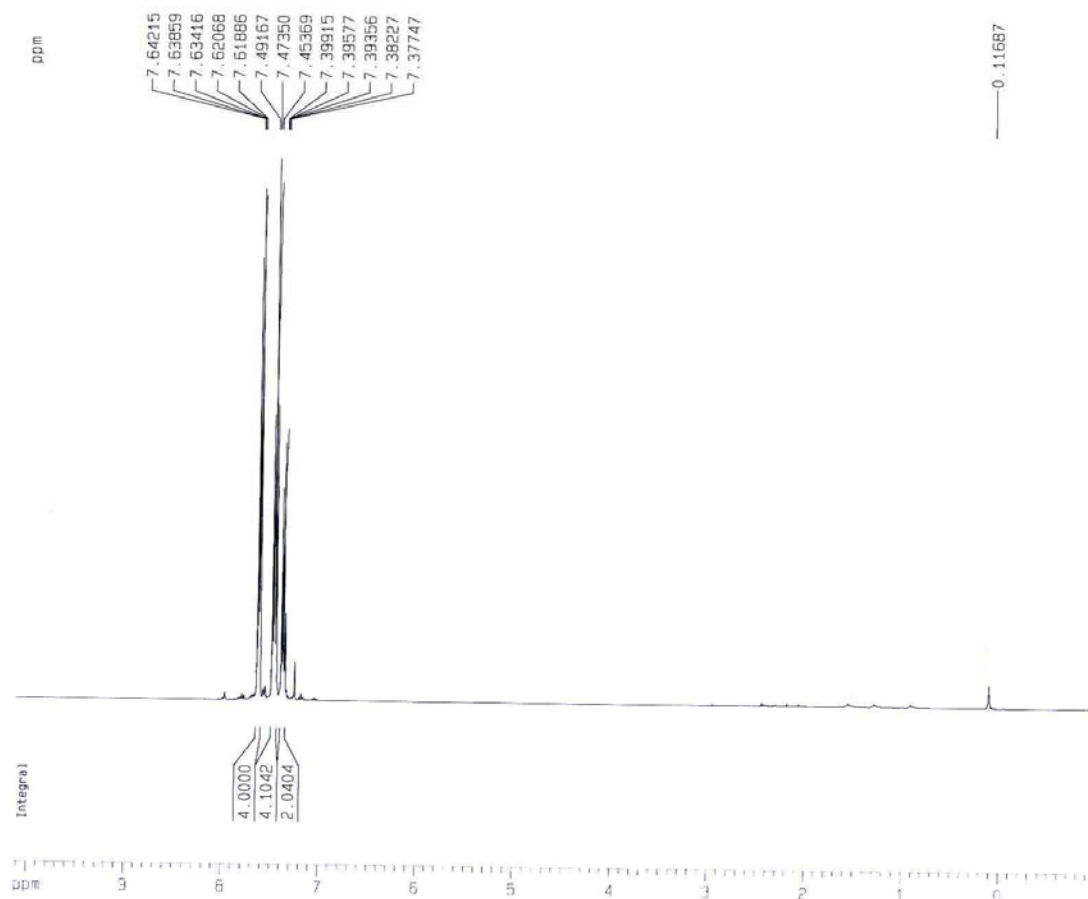
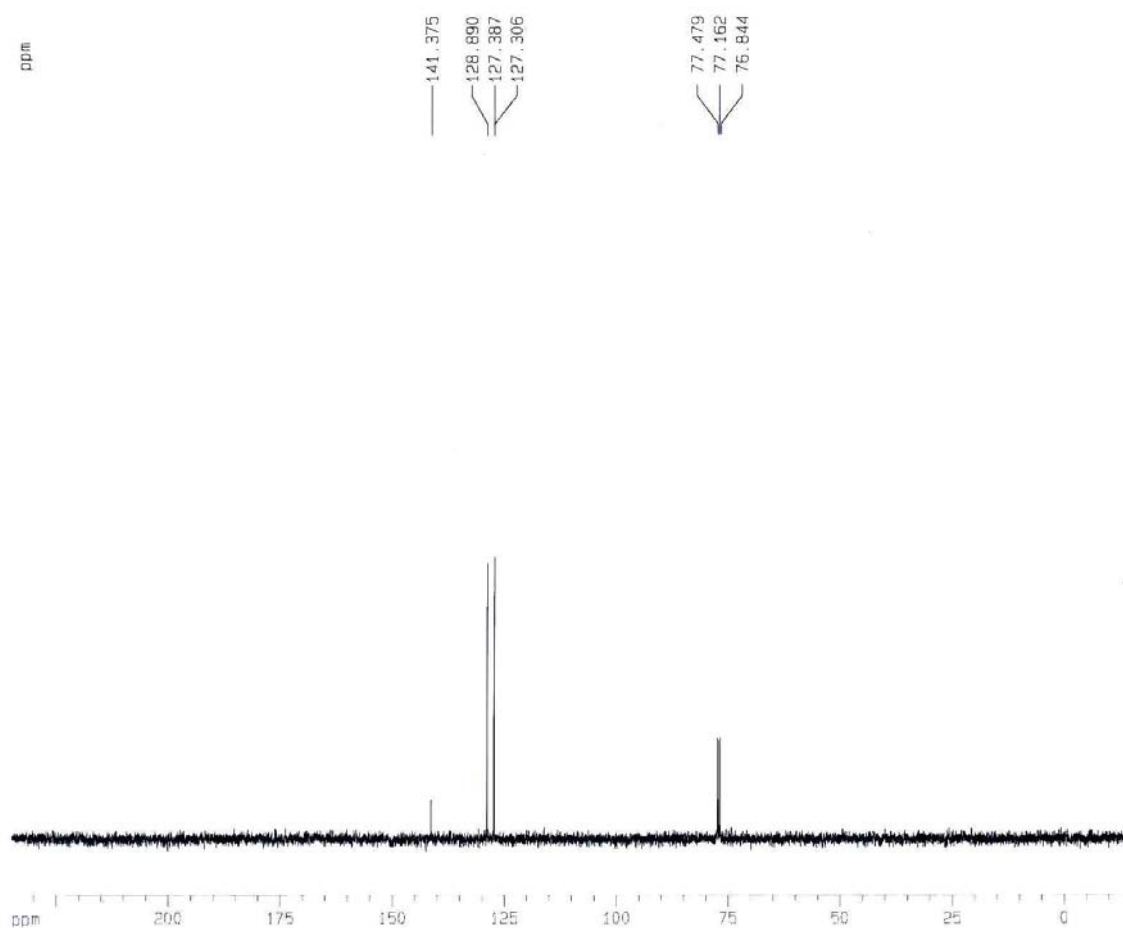


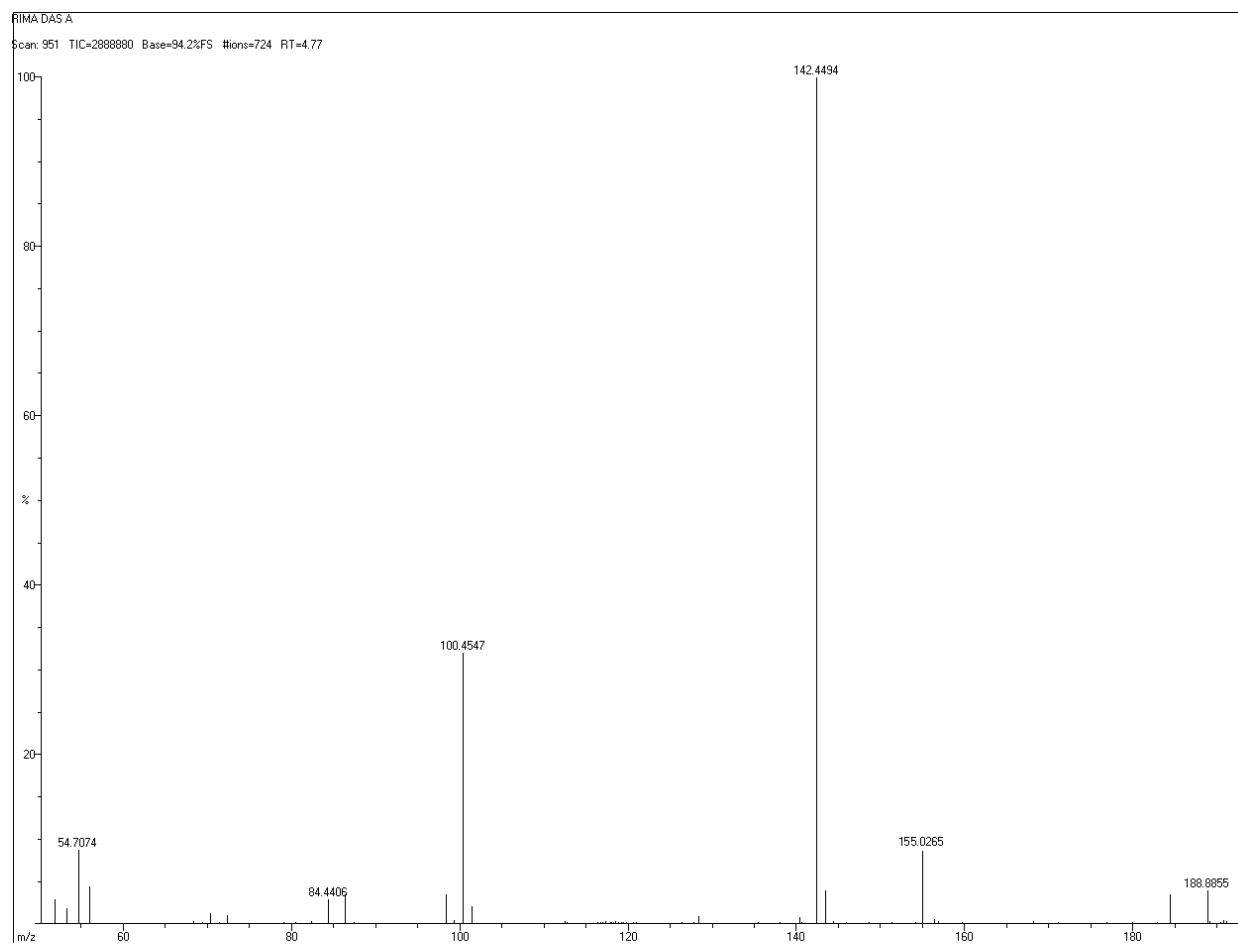
Supporting Information



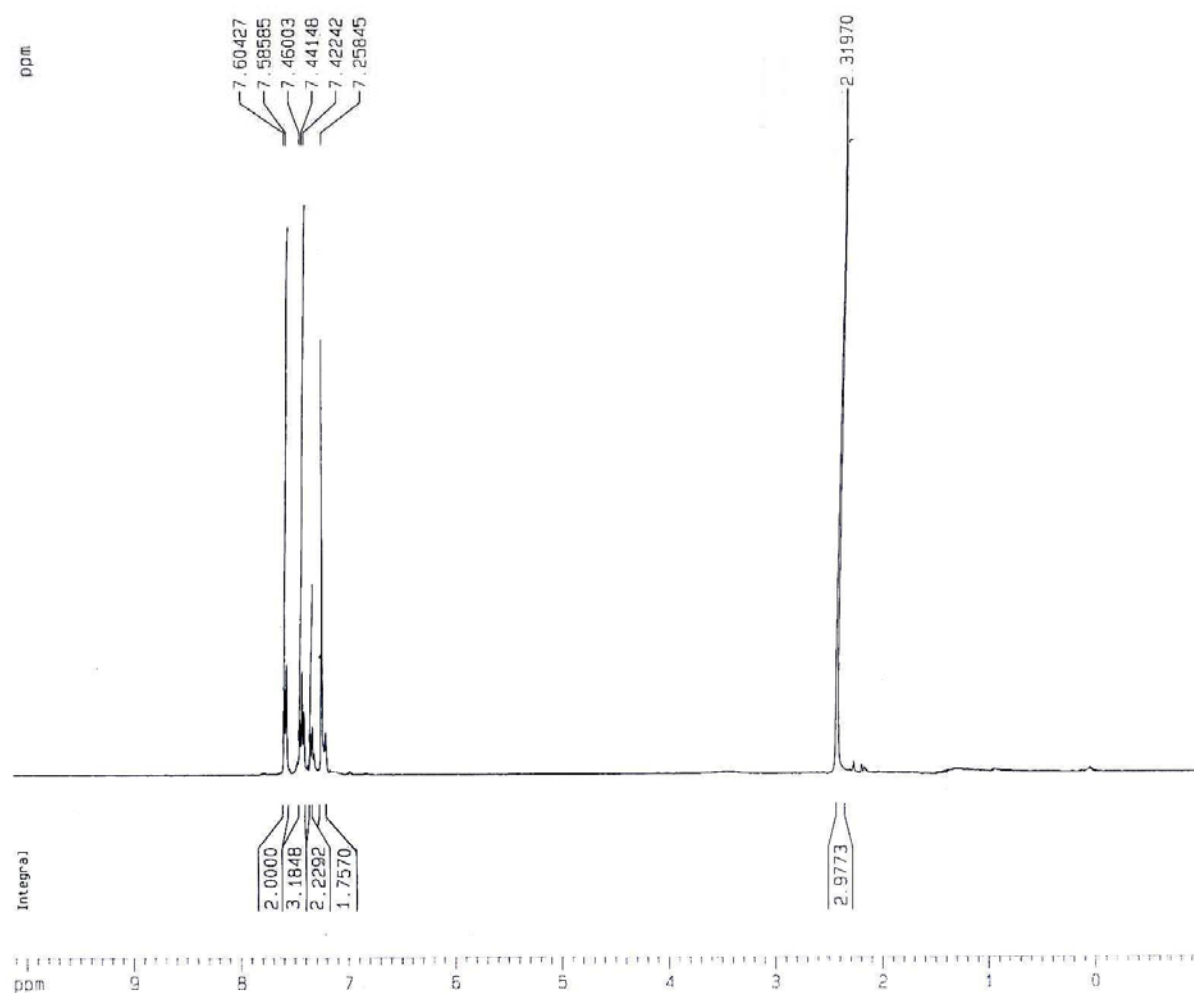
^1H -NMR spectrum of biphenyl (Table 1, Entry 1)



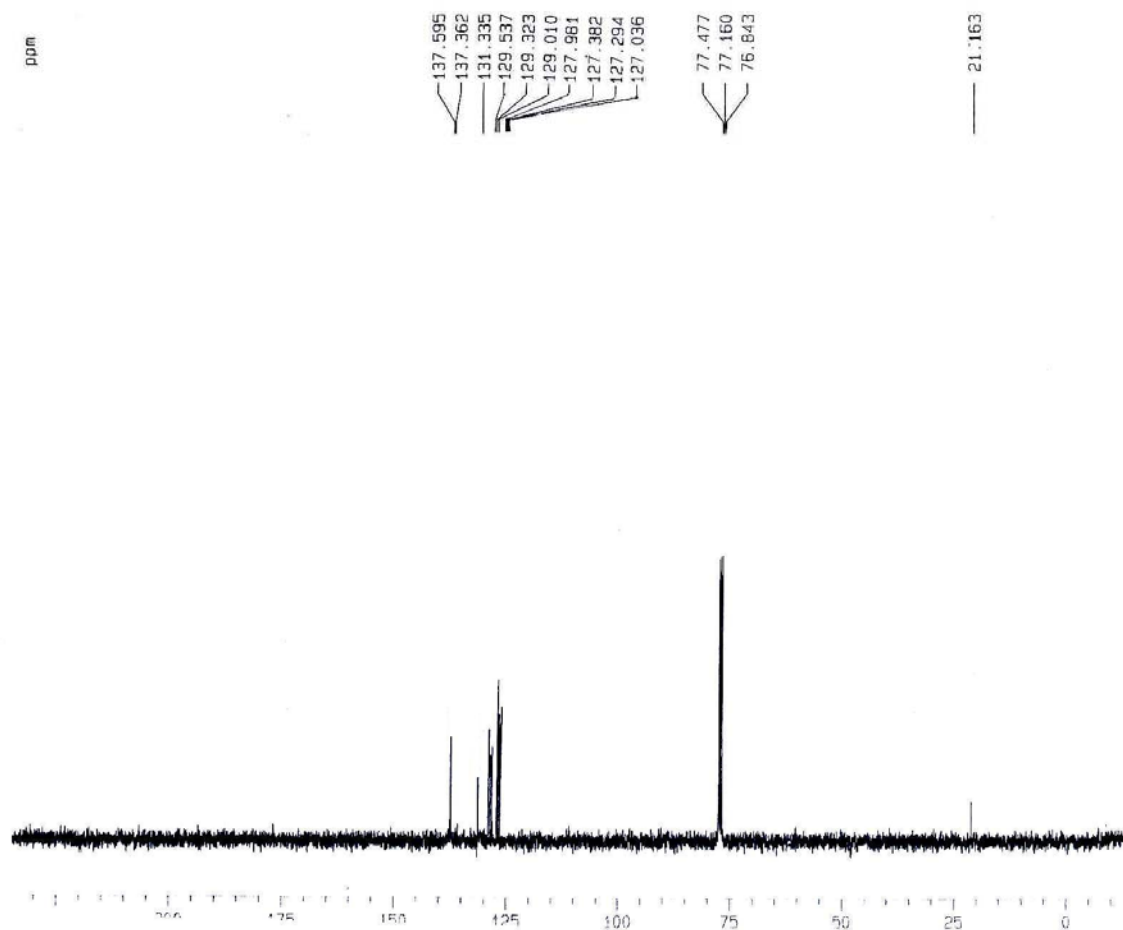
^{13}C -NMR spectrum of biphenyl (Table 1, Entry 1)



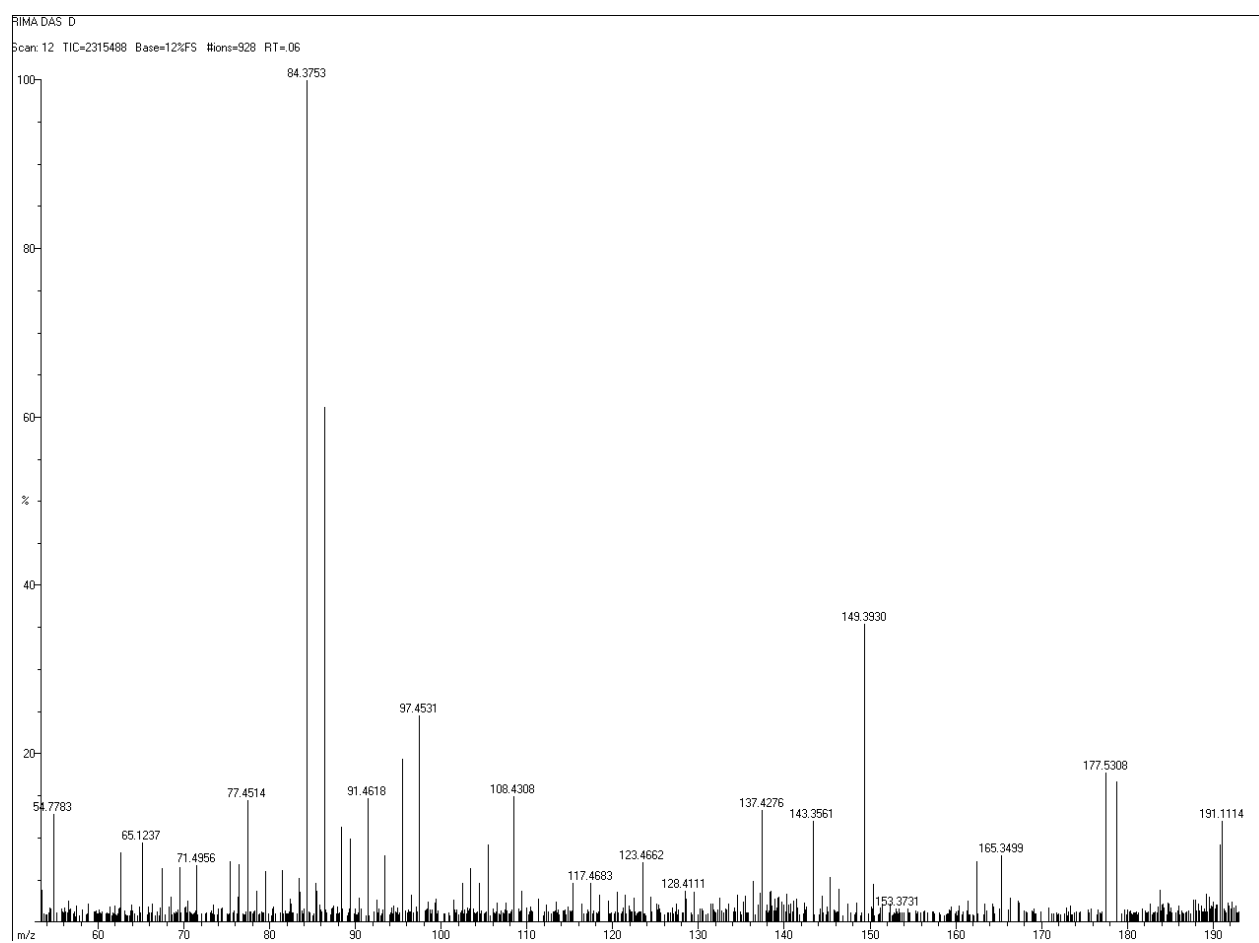
ESI-MS spectrum of biphenyl (Table 1, Entry 1)



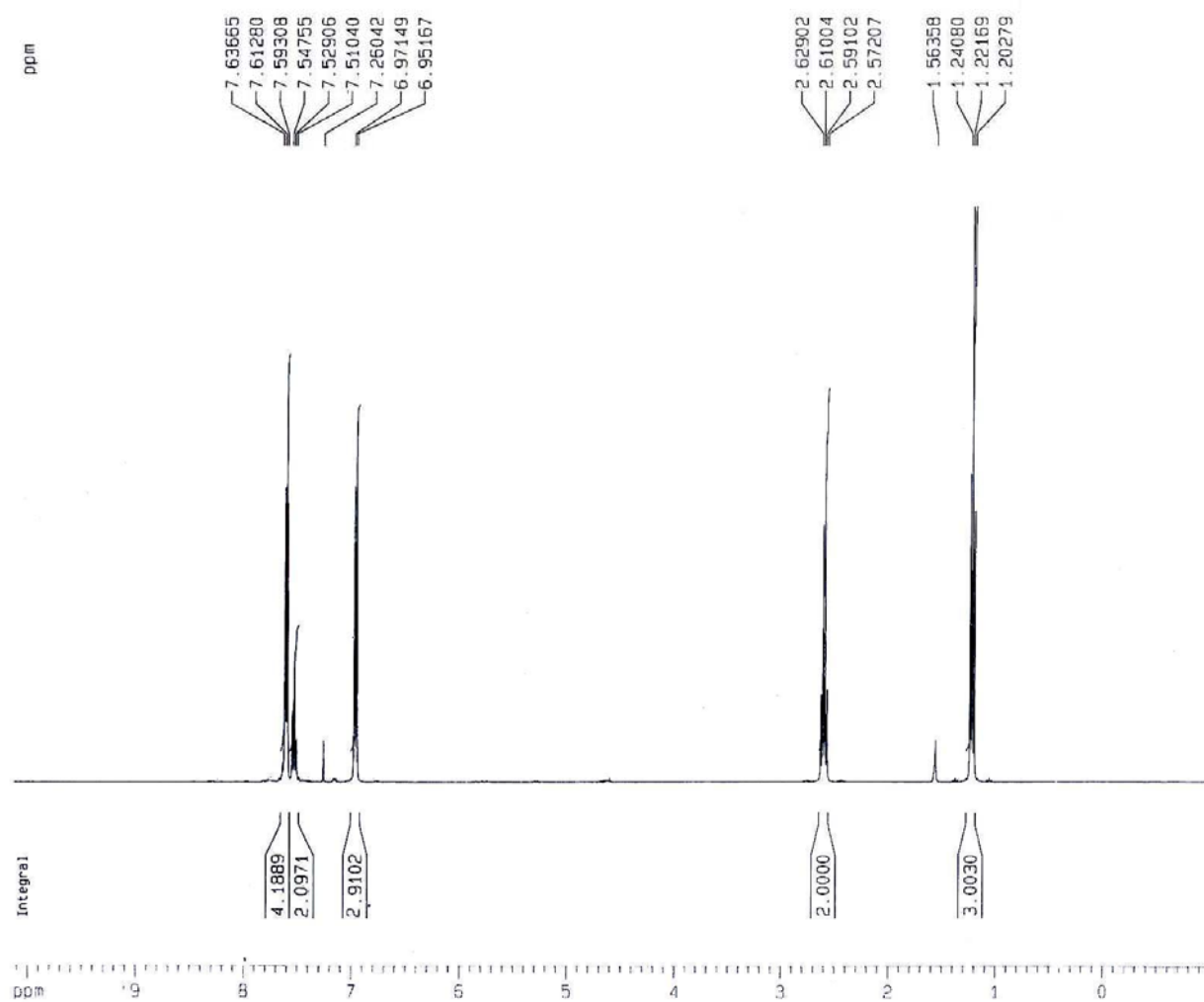
^1H -NMR spectrum of 4-methylbiphenyl (Table 1, Entry 2)



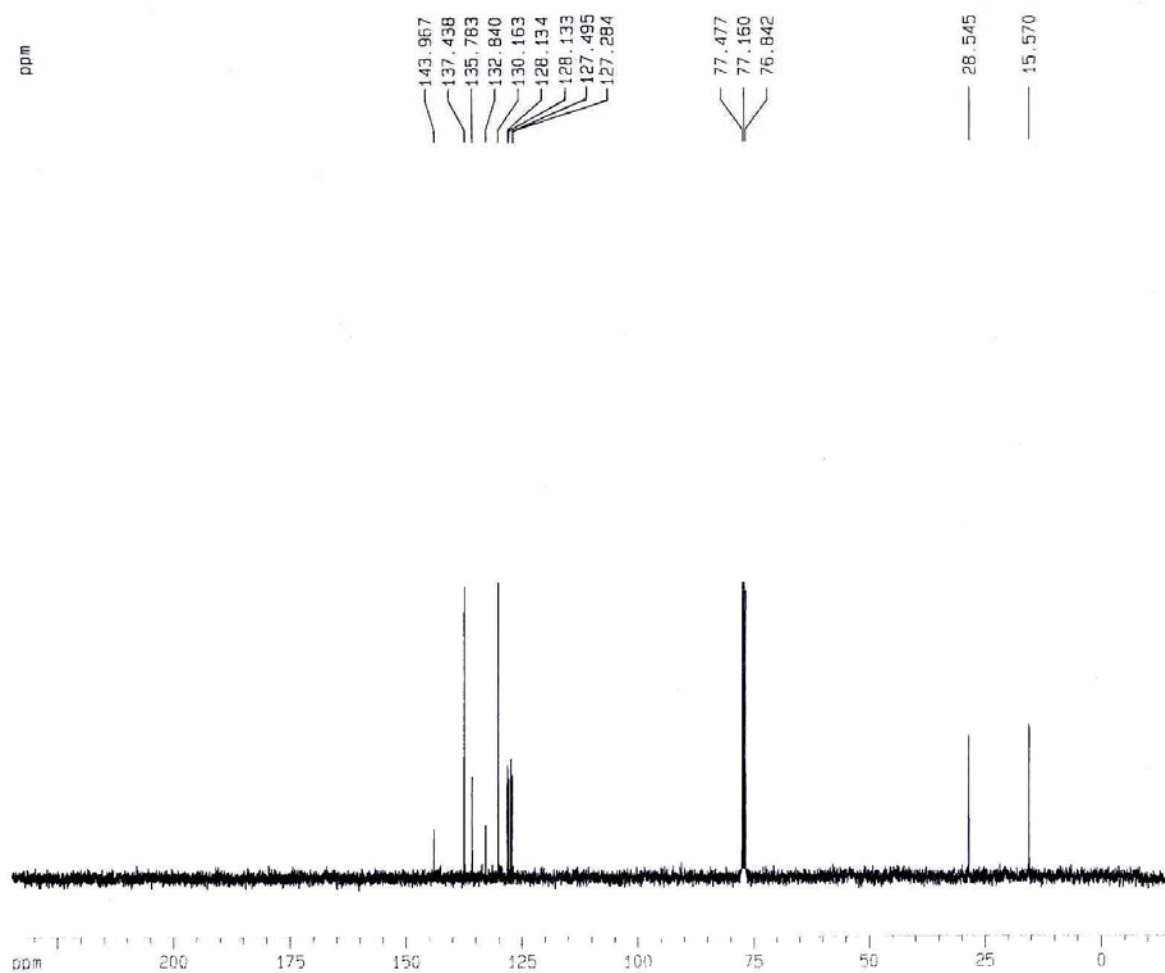
^{13}C -NMR spectrum of 4-methylbiphenyl (Table 1, Entry 2)



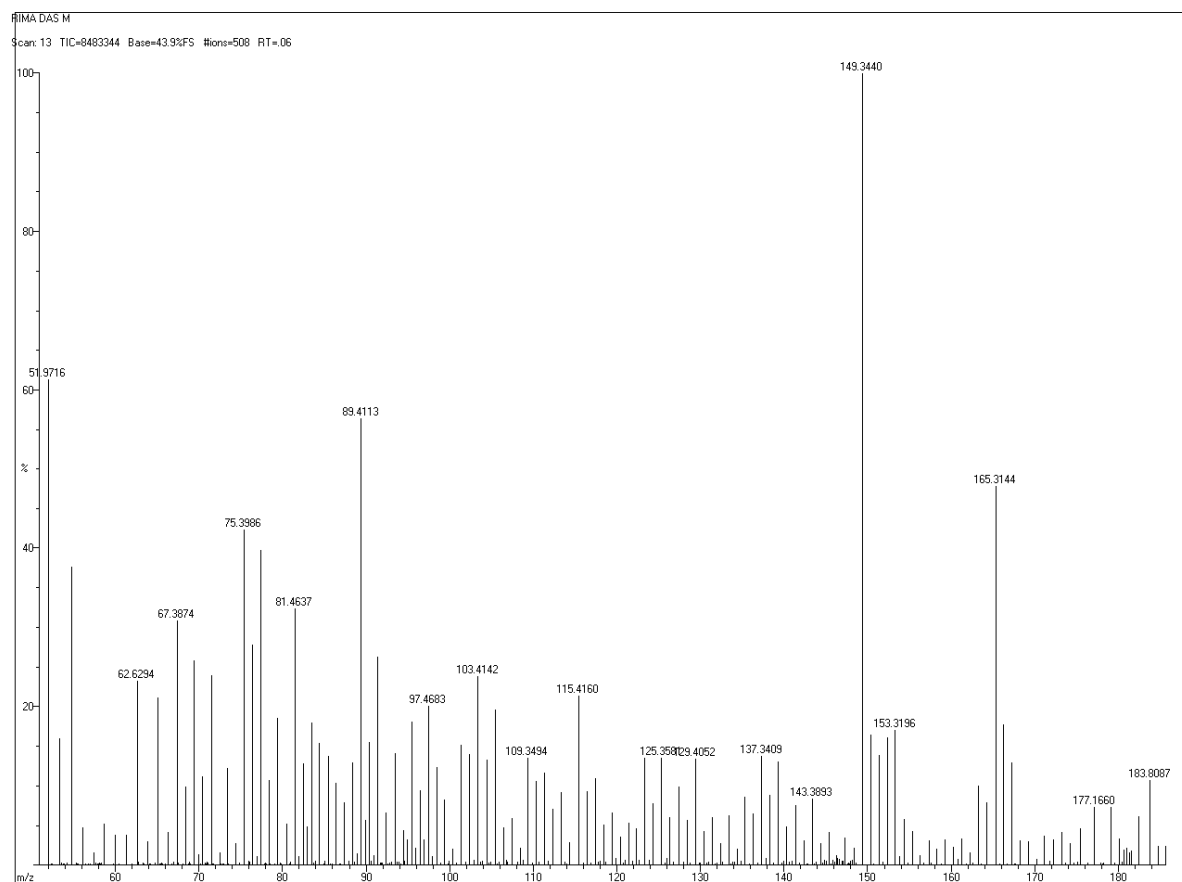
ESI-MS spectrum of 4-methylbiphenyl (Table 1, Entry 2)



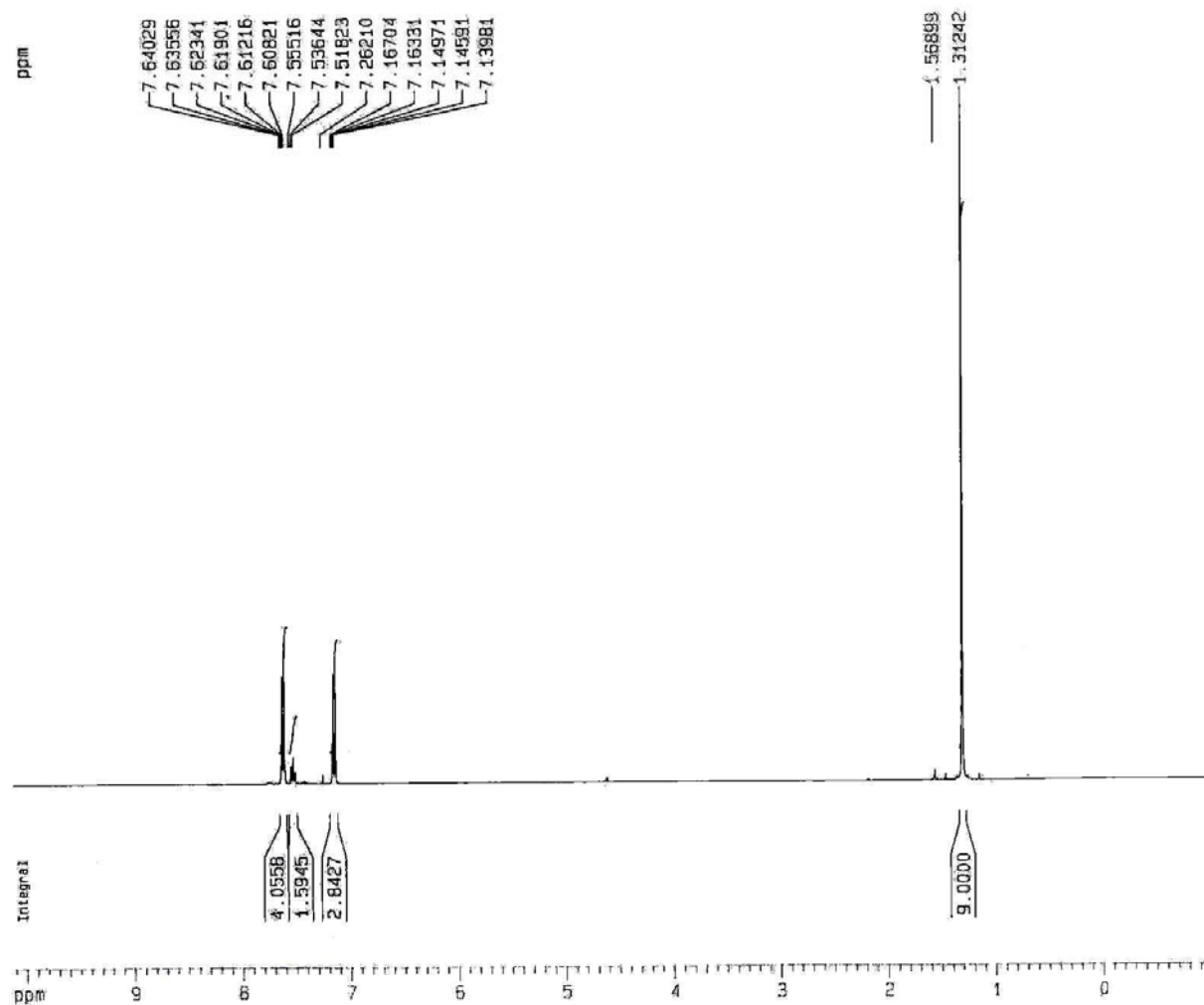
¹H-NMR spectrum of 4-ethylbiphenyl (Table 1, Entry 3)



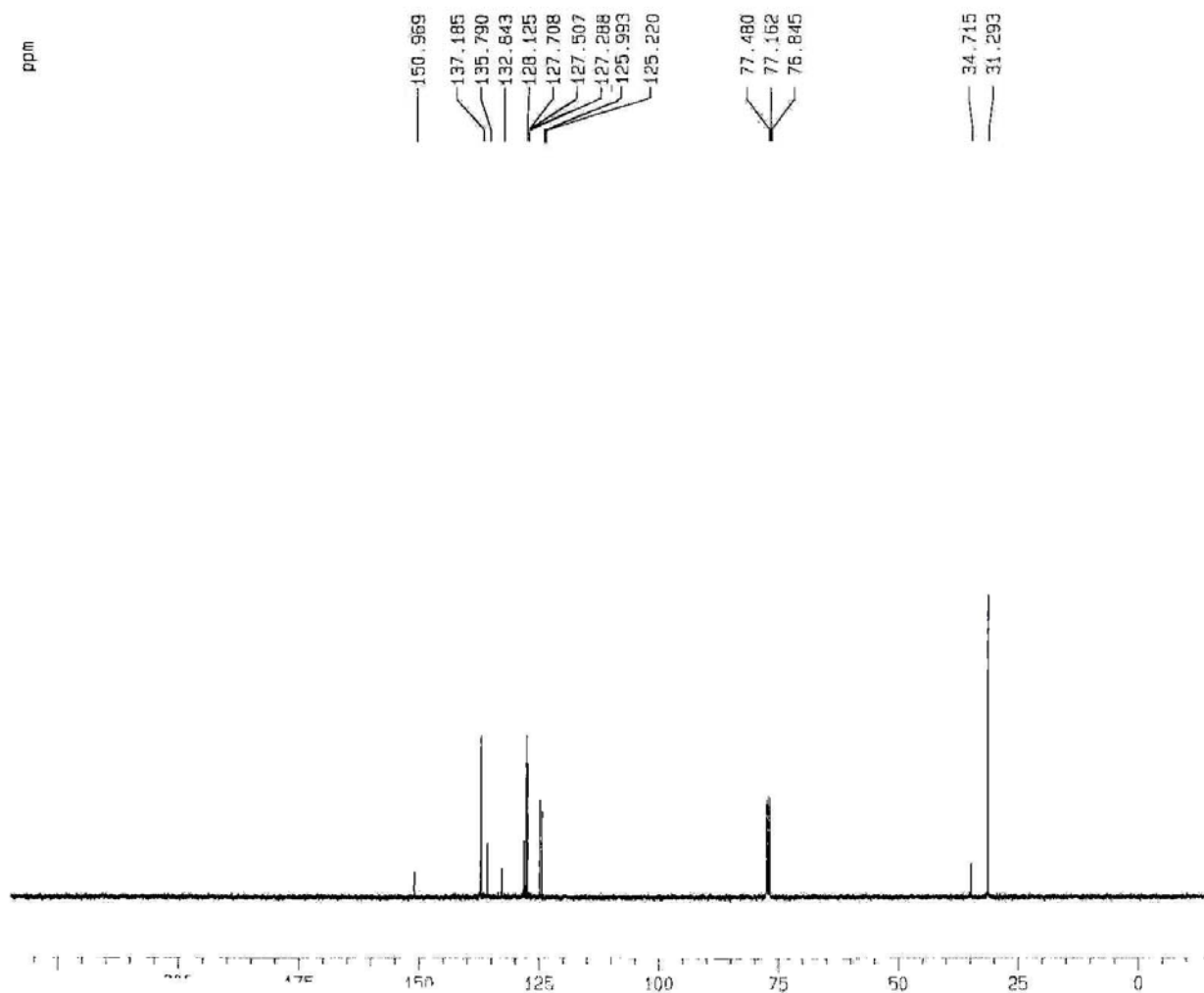
¹³C-NMR spectrum of 4-ethylbiphenyl (Table 1, Entry 3)



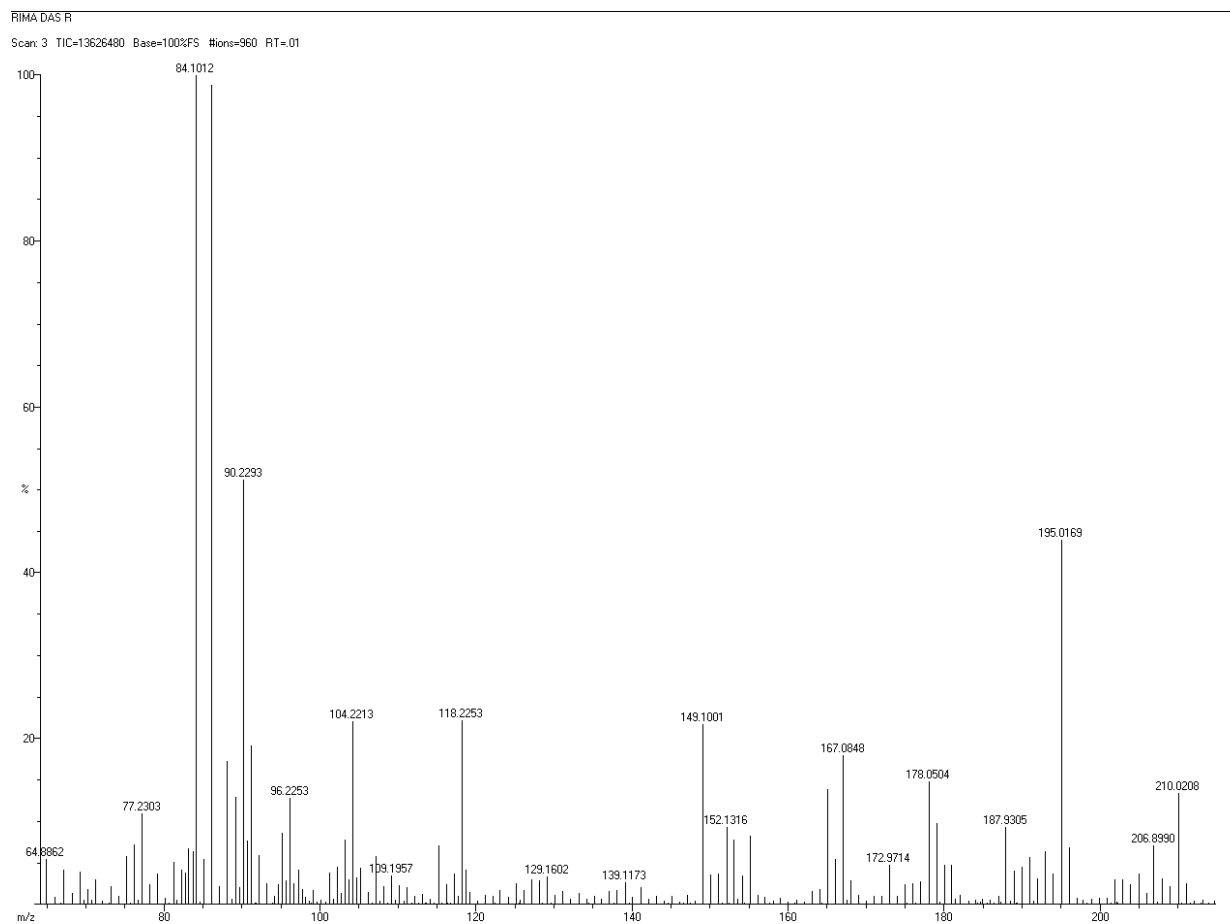
ESI-MS spectrum of 4-ethylbiphenyl (Table 1, Entry 3)



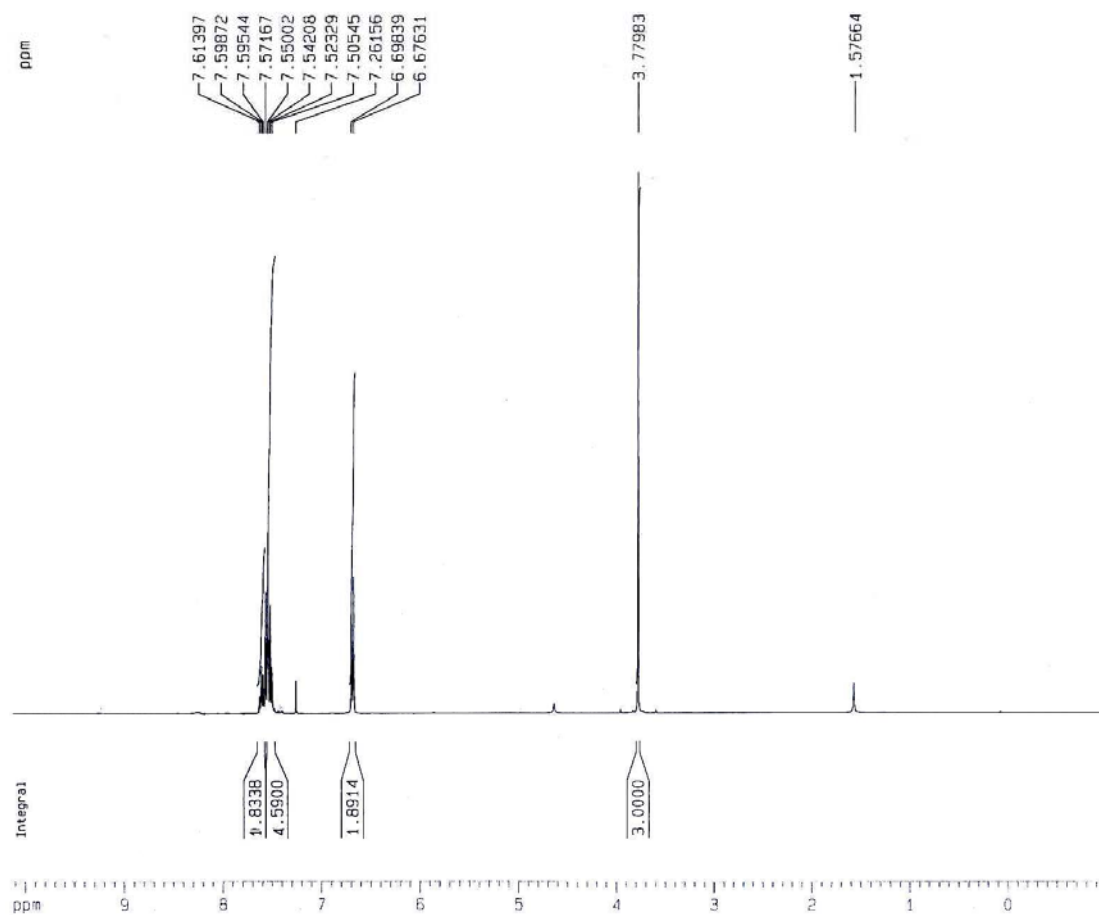
¹H-NMR spectrum of 4-^tbutylbiphenyl (Table 1, Entry 4)



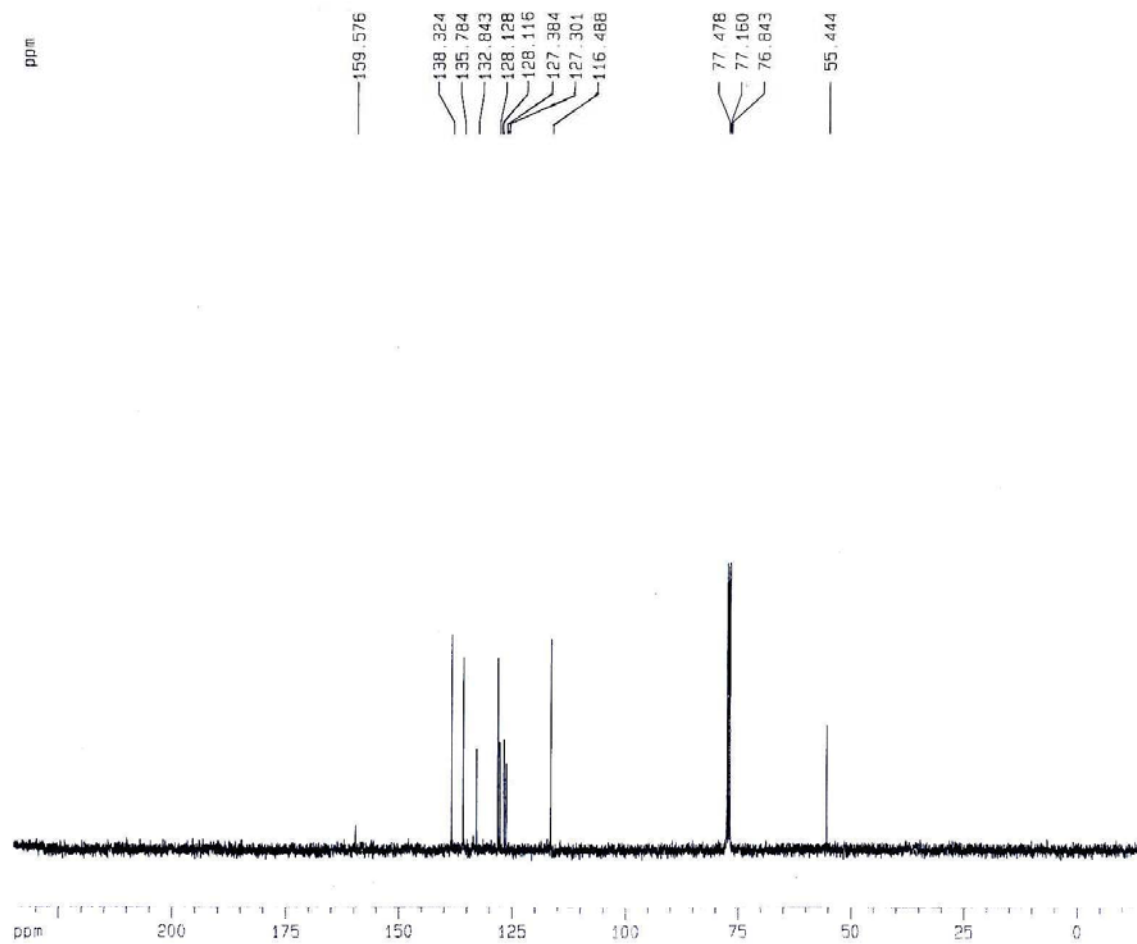
¹³C-NMR spectrum of 4-*t*-butylbiphenyl (Table 1, Entry 4)



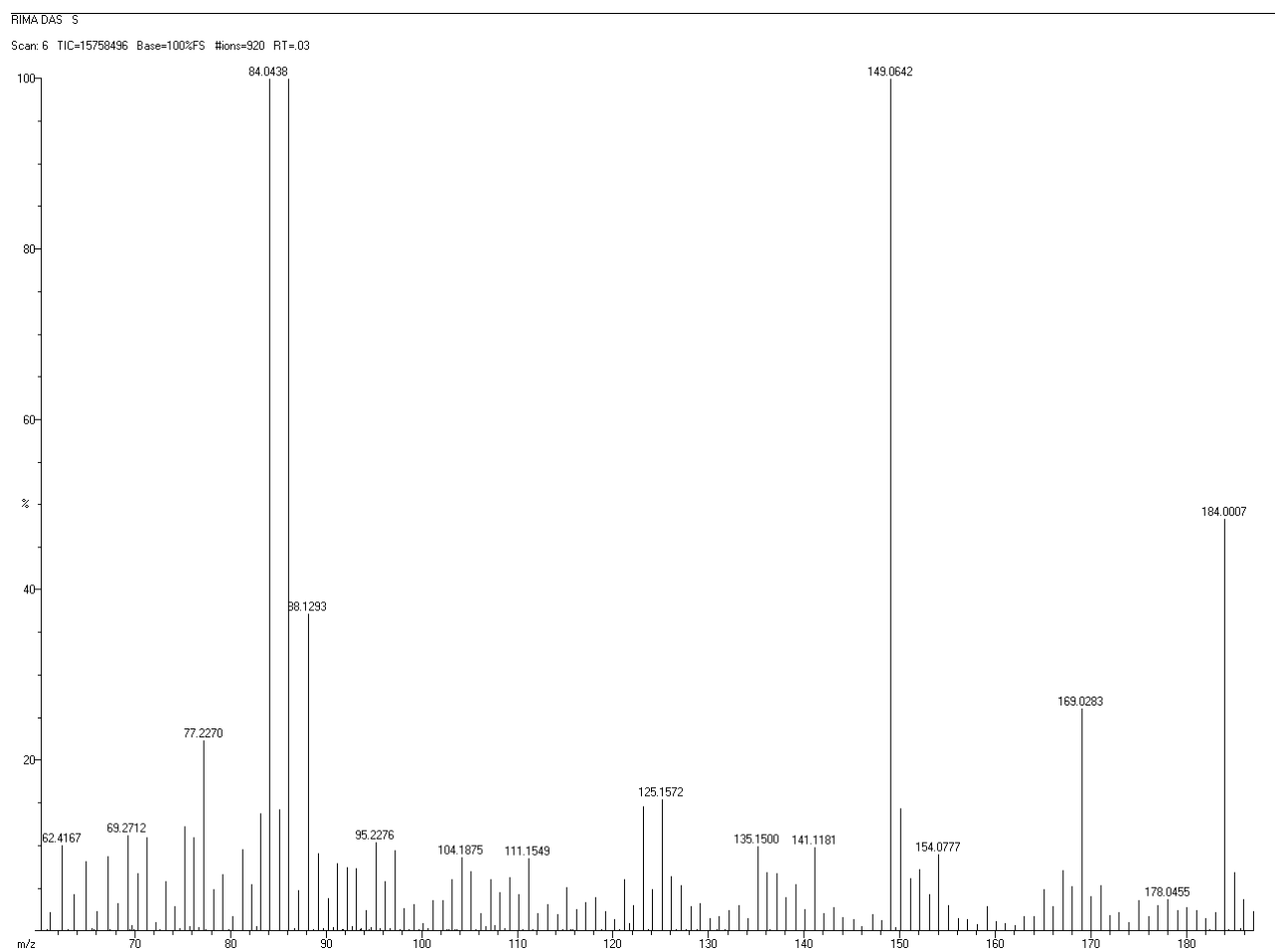
ESI-MS spectrum of 4-^tbutylbiphenyl (Table 1, Entry 4)



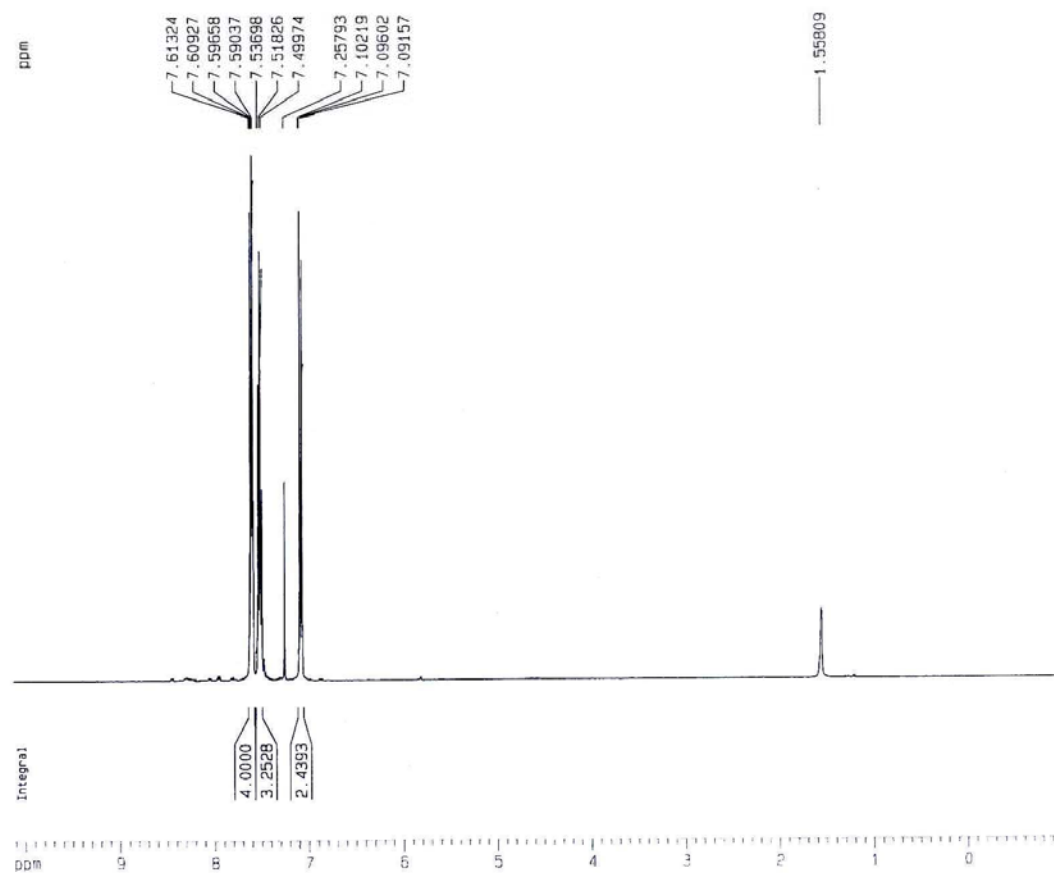
¹H-NMR spectrum of 4-methoxybiphenyl (Table 1, Entry 6)



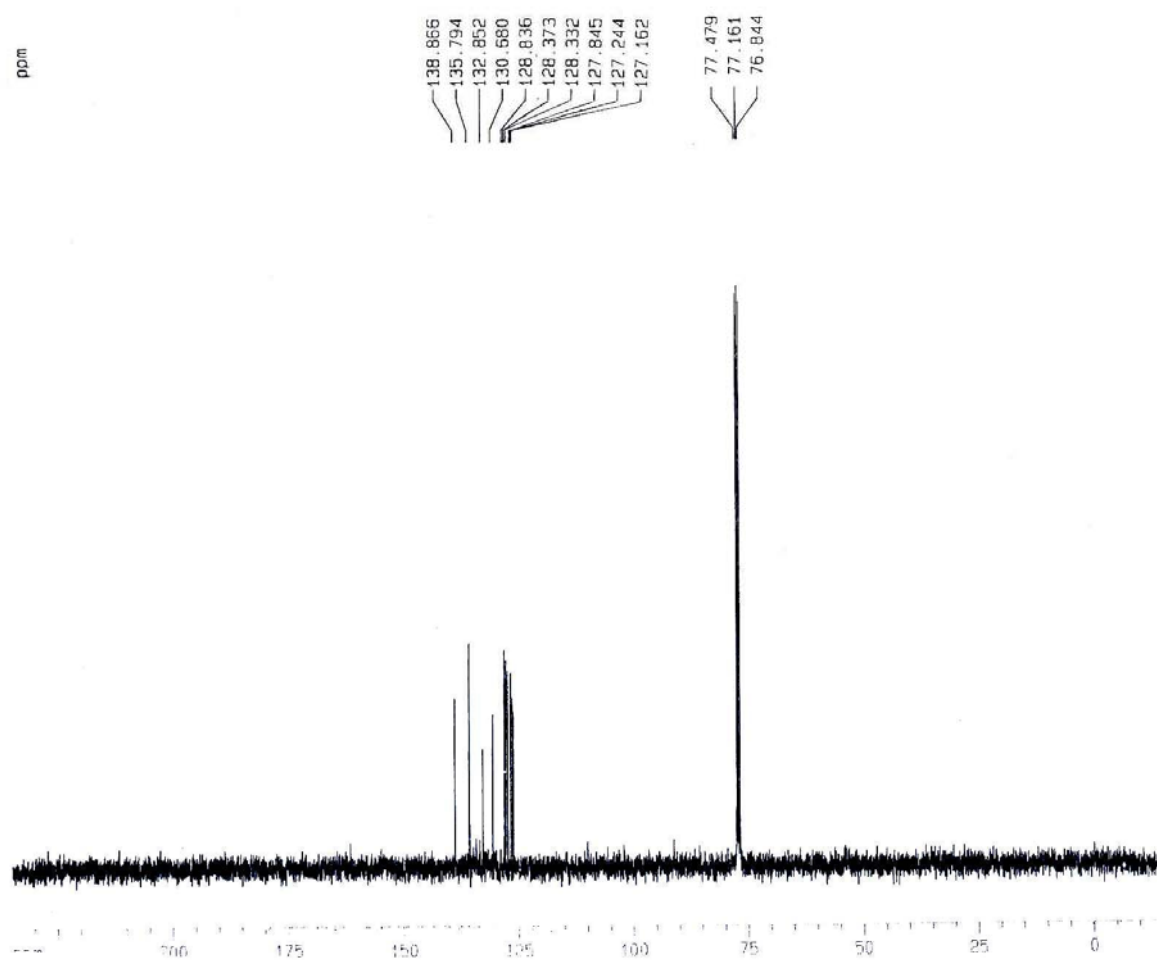
¹³C-NMR spectrum of 4-methoxybiphenyl (Table 1, Entry 6)



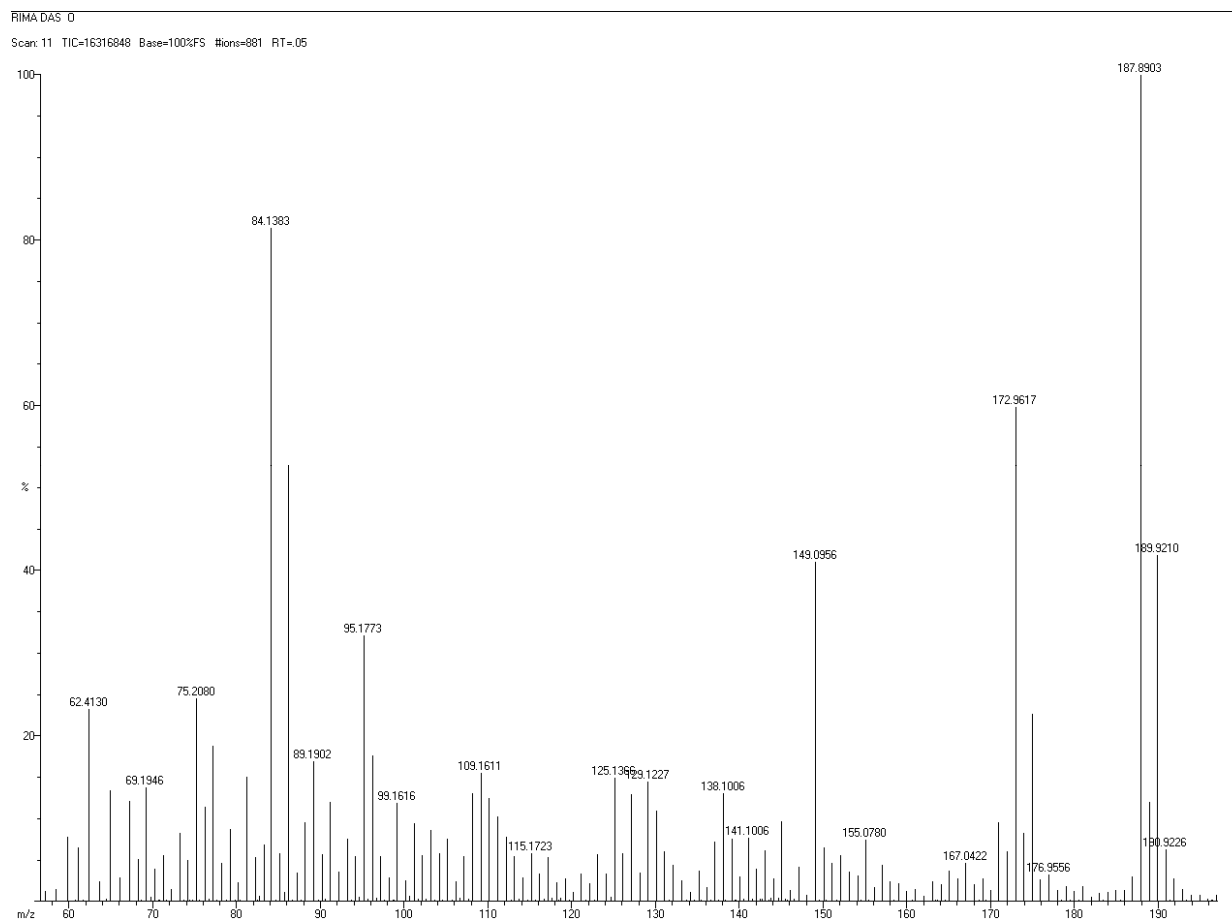
ESI-MS spectrum of 4-methoxybiphenyl (Table 1, Entry 6)



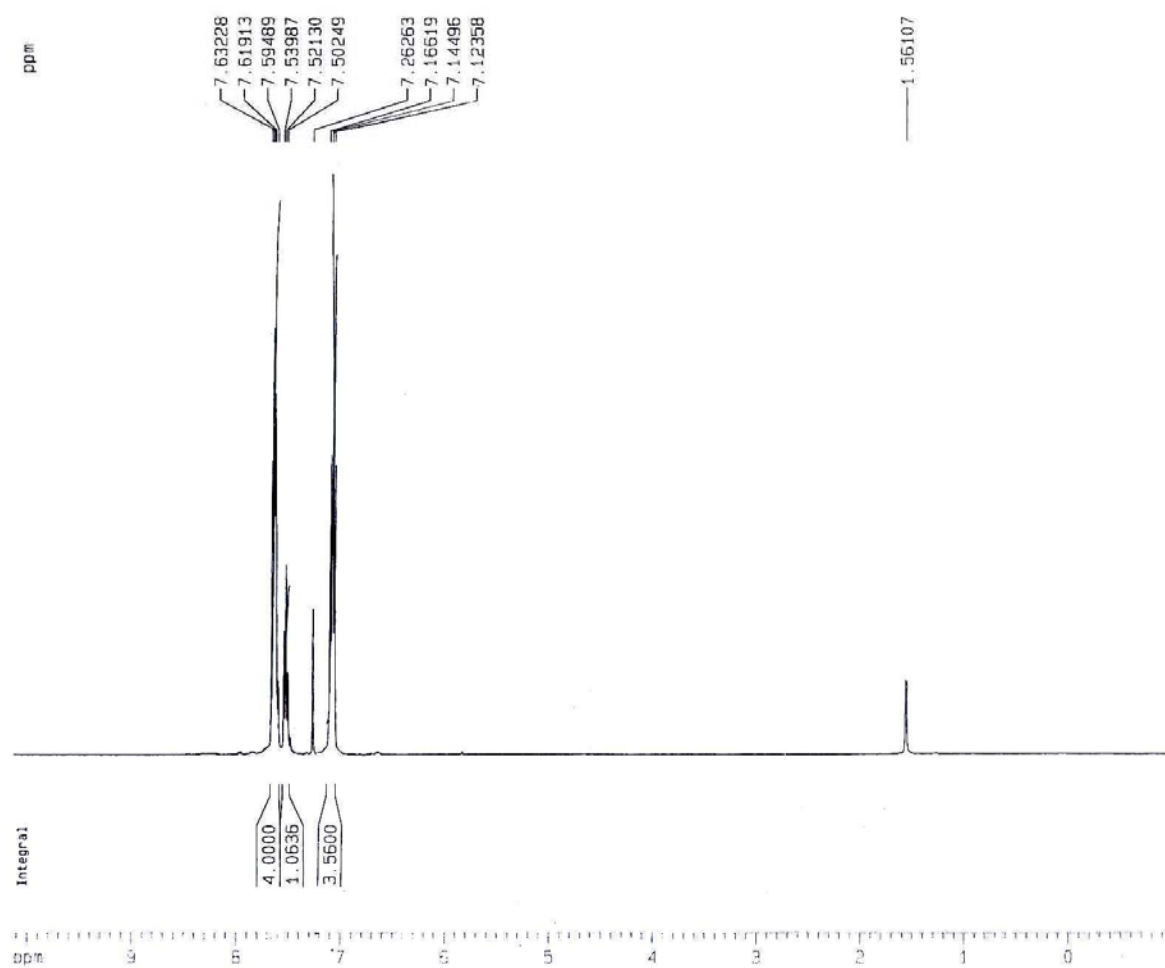
¹H-NMR spectrum of 4-chlorobiphenyl (Table 1, Entry 7)



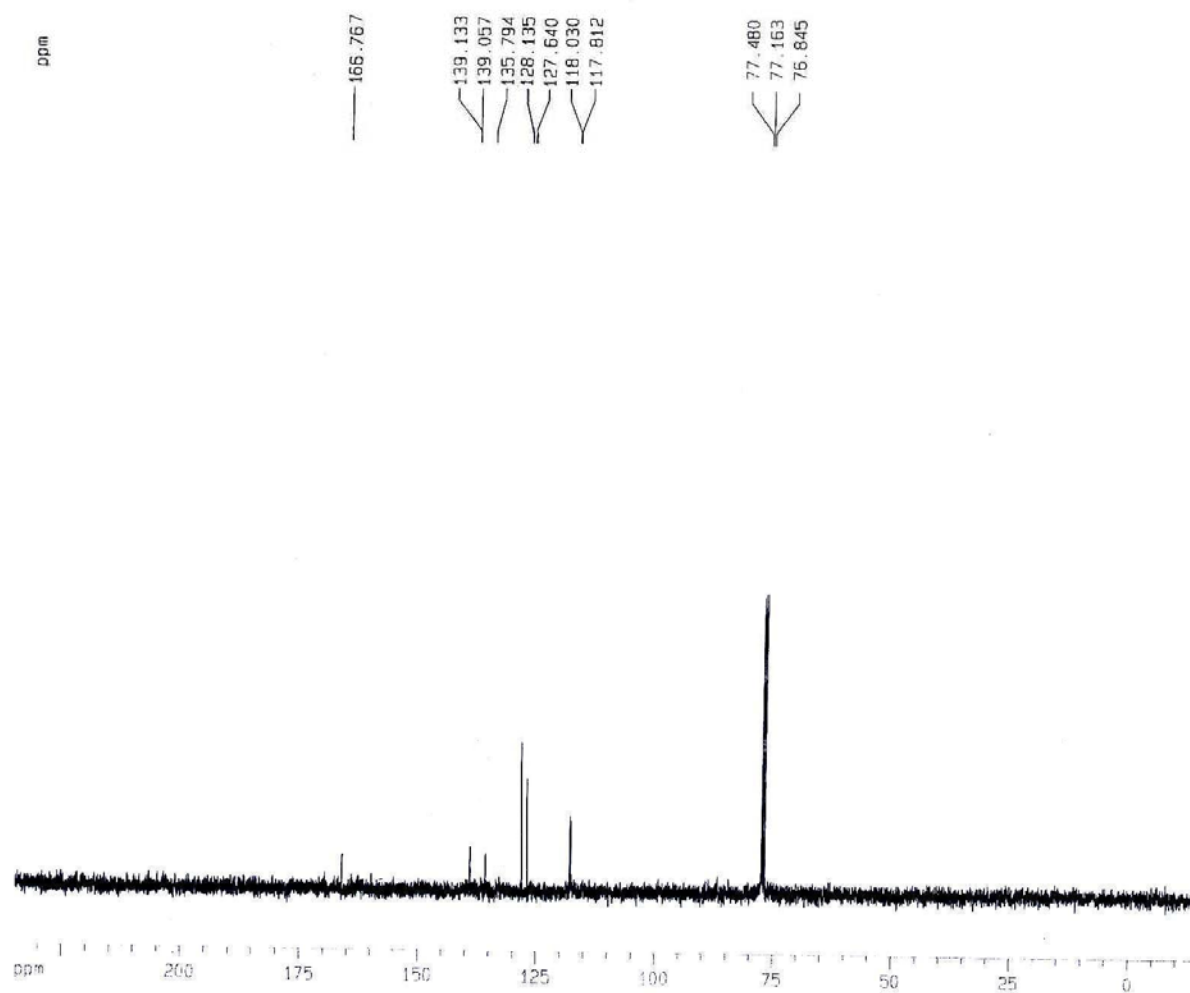
¹³C-NMR spectrum of 4-chlorobiphenyl (Table 1, Entry 7)



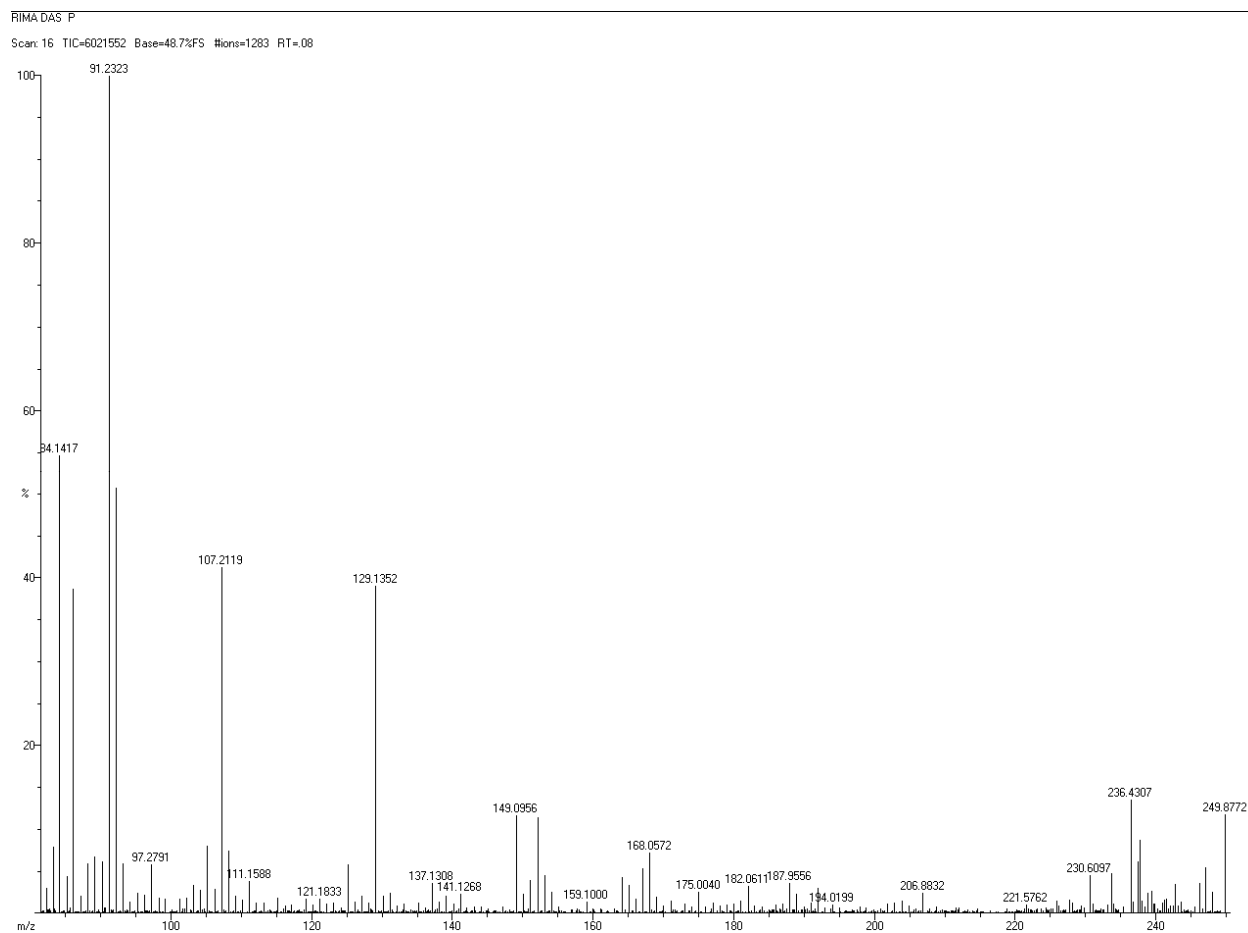
ESI-MS spectrum of 4-chlorobiphenyl (Table 1, Entry 7)



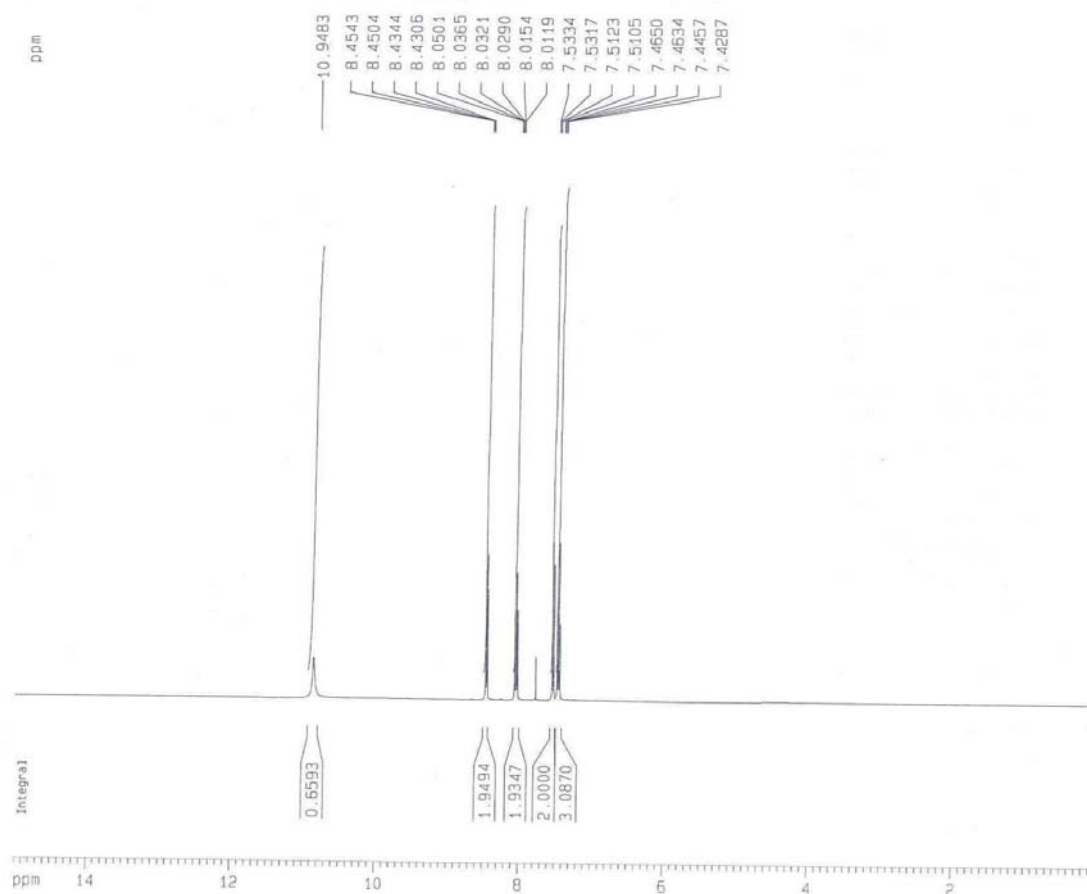
^1H -NMR spectrum of 4-fluorobiphenyl (Table 1, Entry 8)



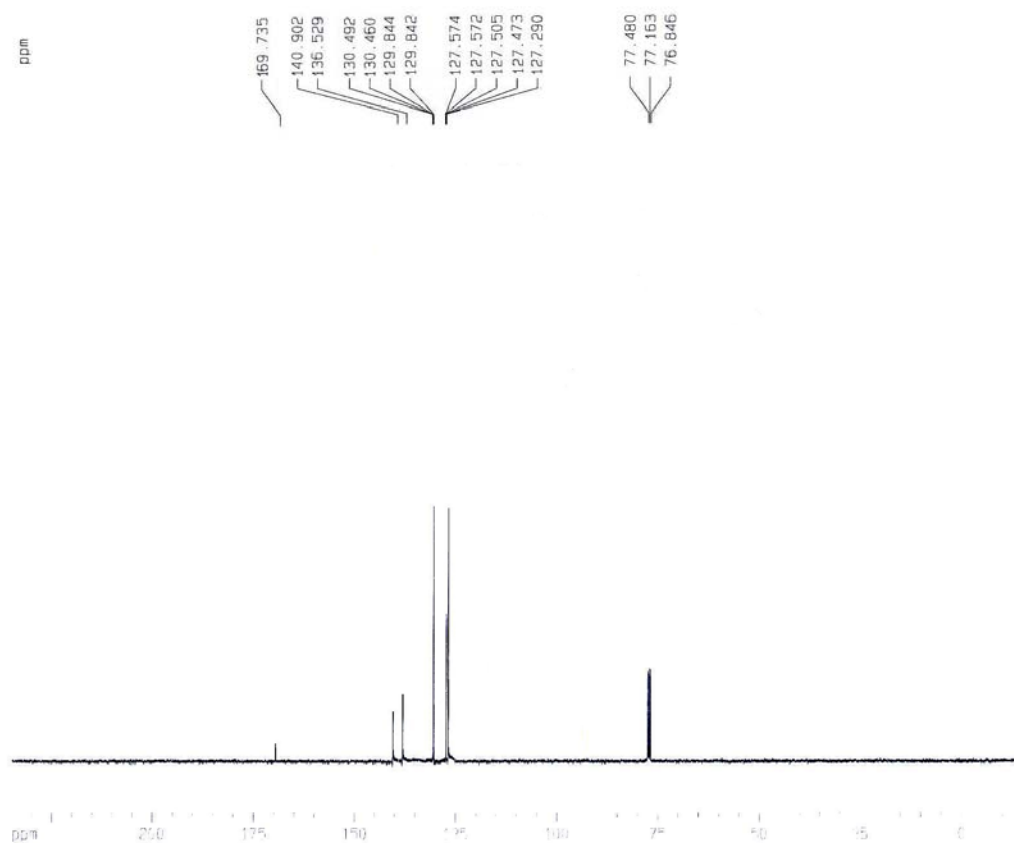
¹³C-NMR spectrum of 4-fluorobiphenyl (Table 1, Entry 8)



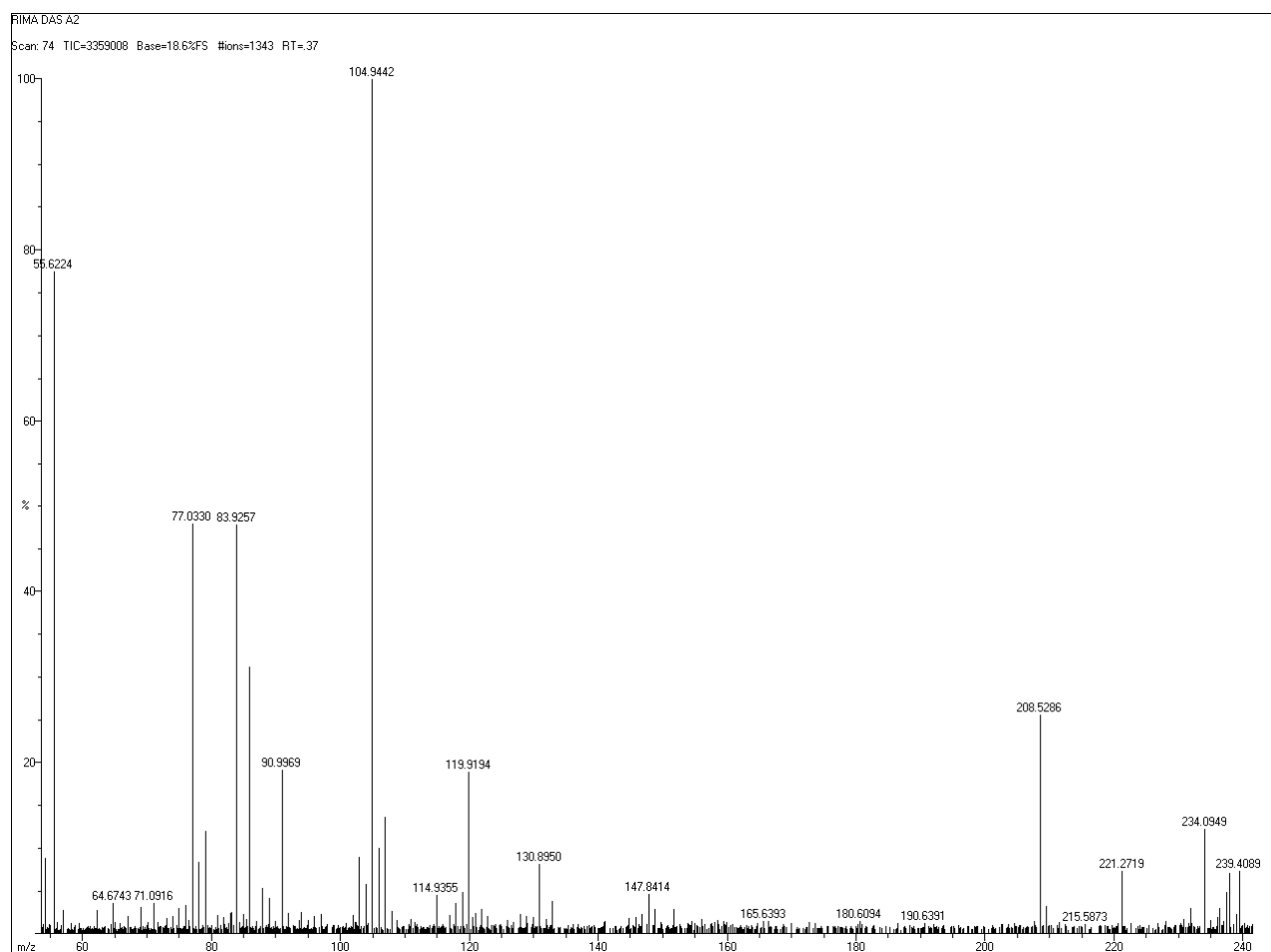
ESI-MS spectrum of 4-fluorobiphenyl (Table 1, Entry 8)



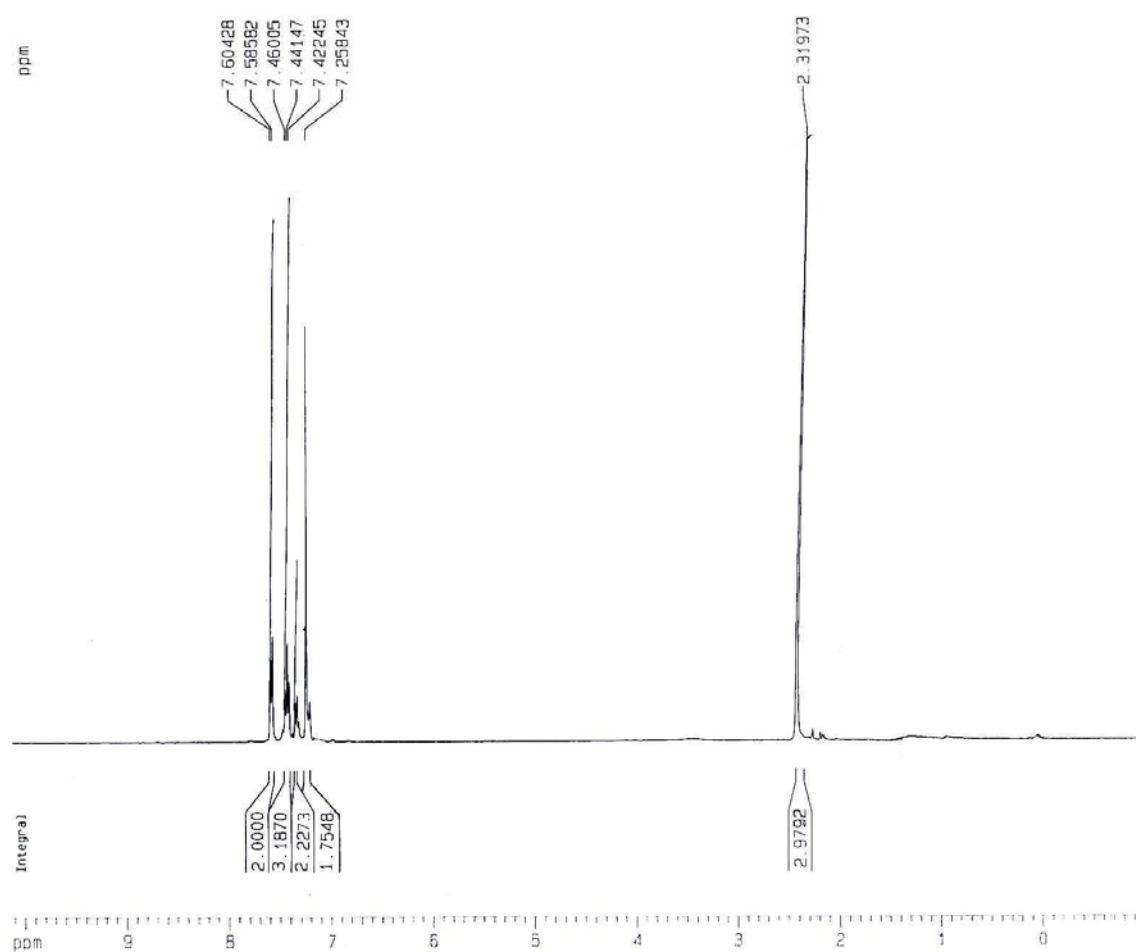
¹H-NMR spectrum of Biphenyl-4-carboxylic acid (Table 1, Entry 10)



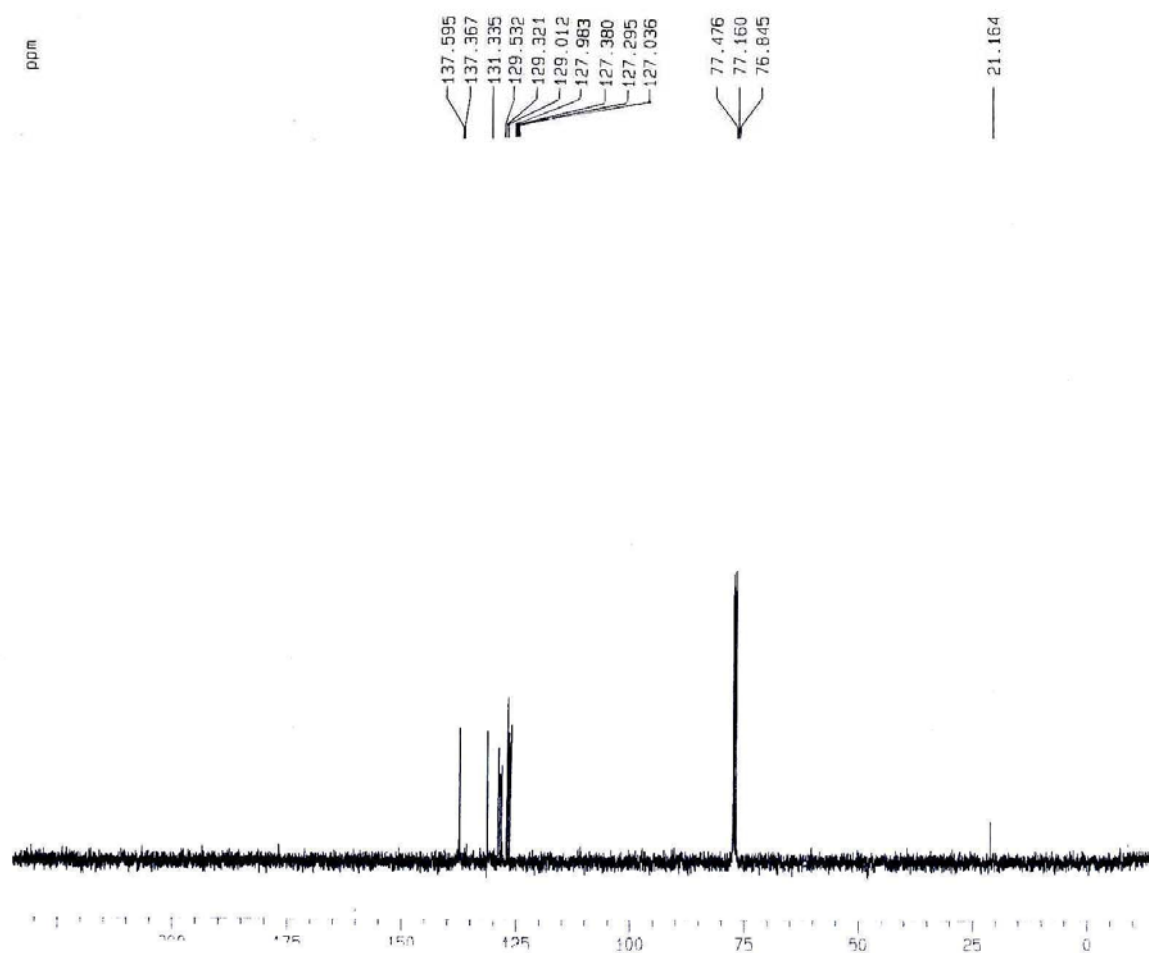
¹³C-NMR spectrum of Biphenyl-4-carboxylic acid (Table 1, Entry 10)



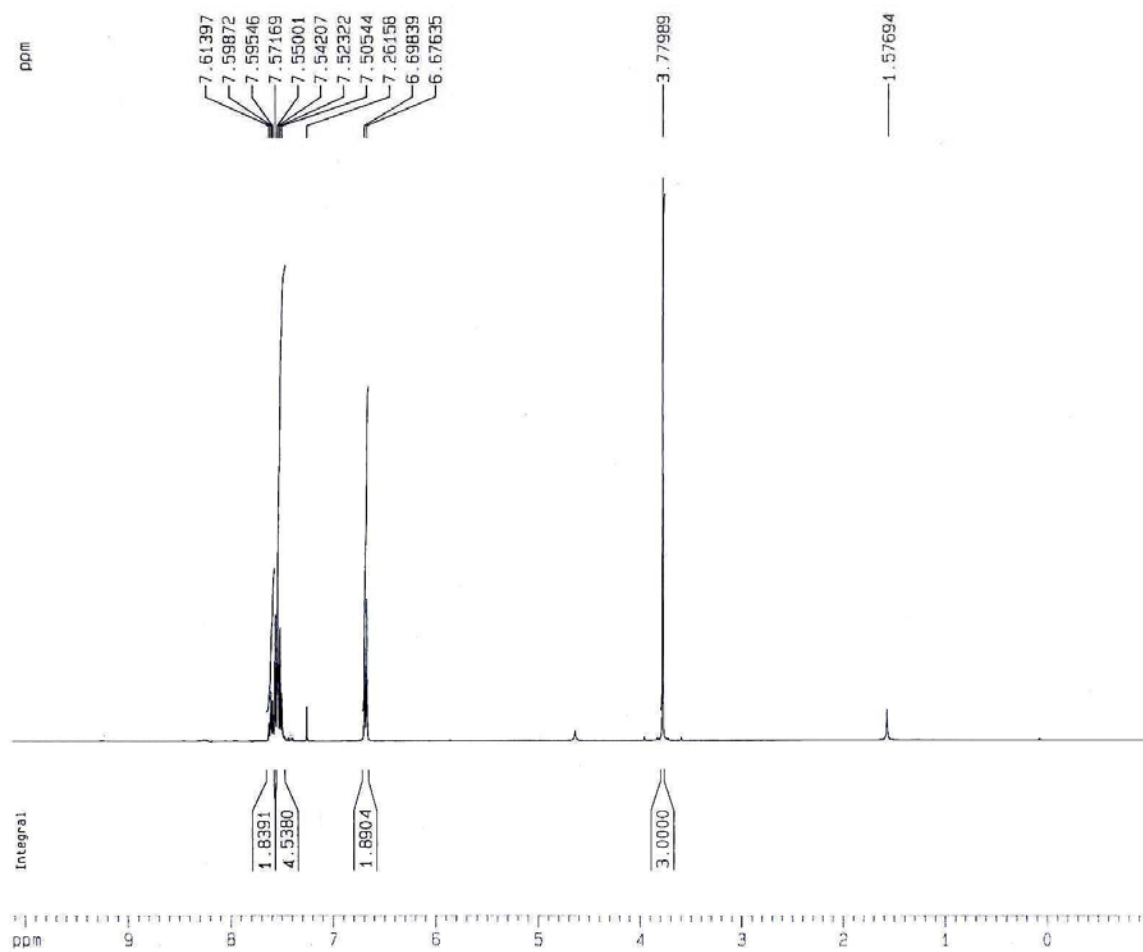
ESI-MS spectrum of Biphenyl-4-carboxylic acid (Table 1, Entry 10)



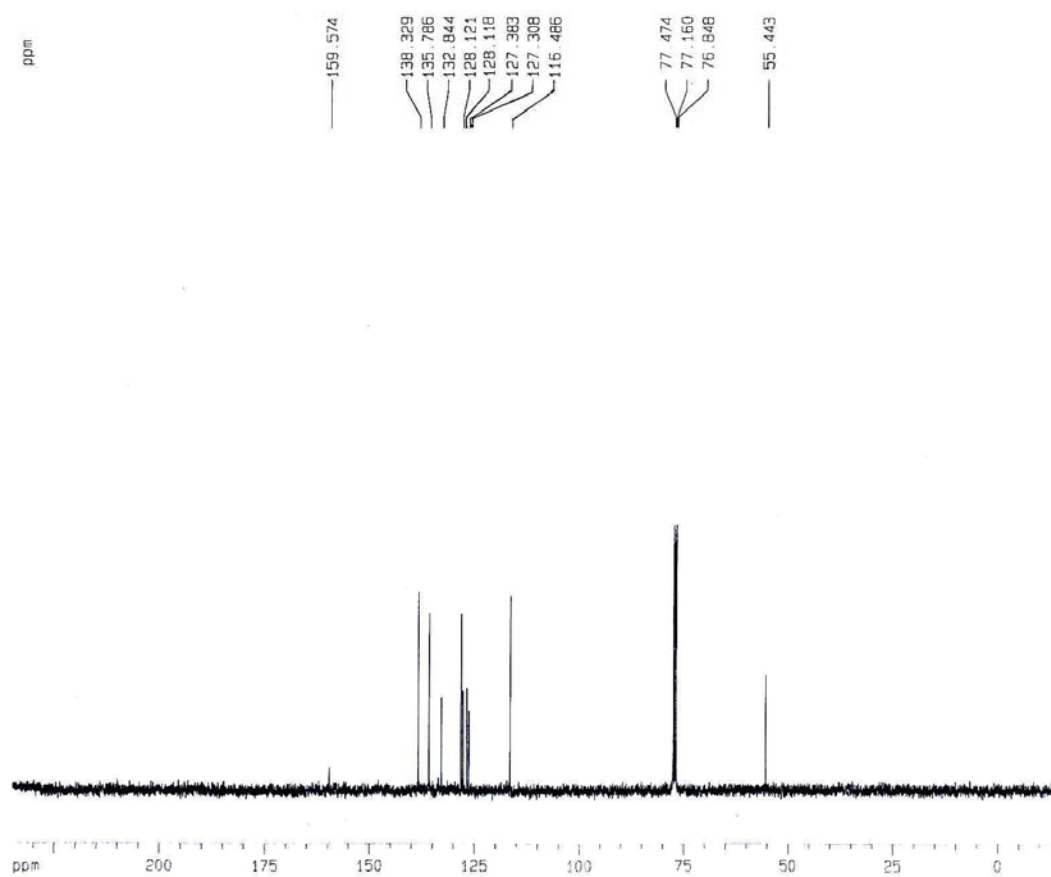
^1H -NMR spectrum of 4-methylbiphenyl (Table 2, Entry 1)



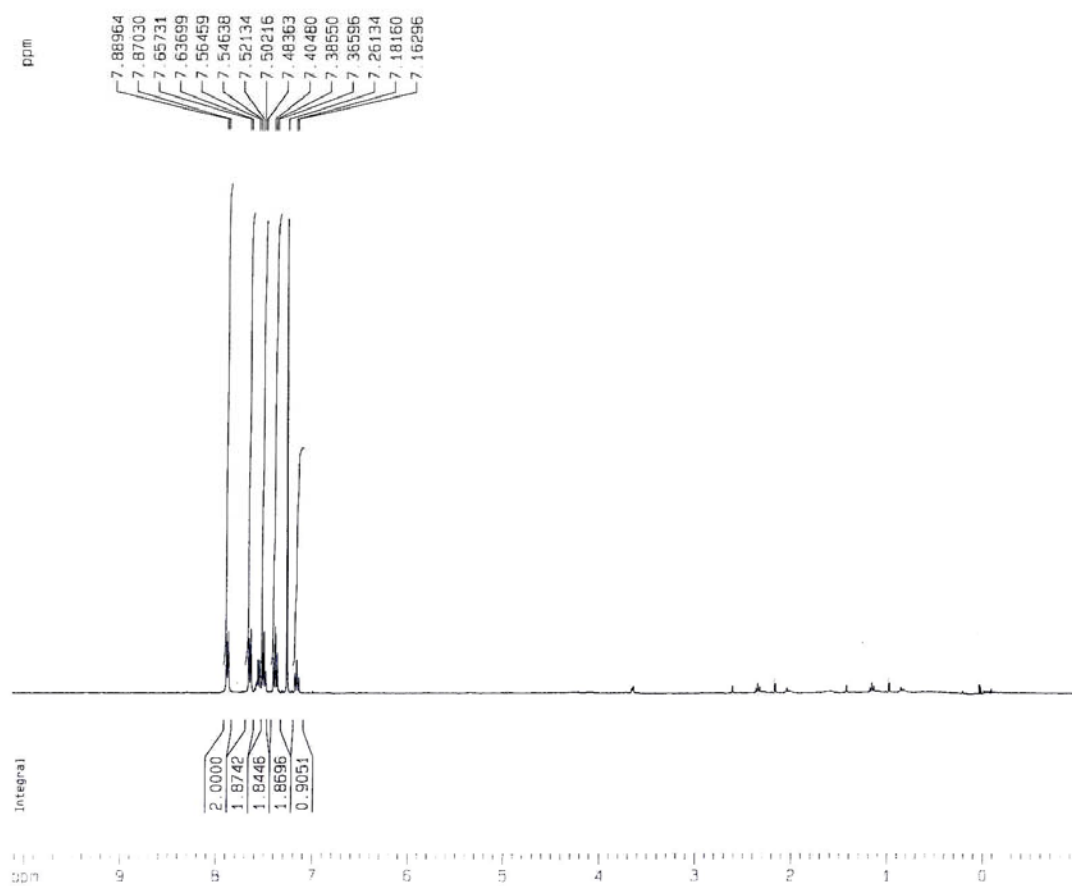
¹³C-NMR spectrum of 4-methylbiphenyl (Table 2, Entry 1)



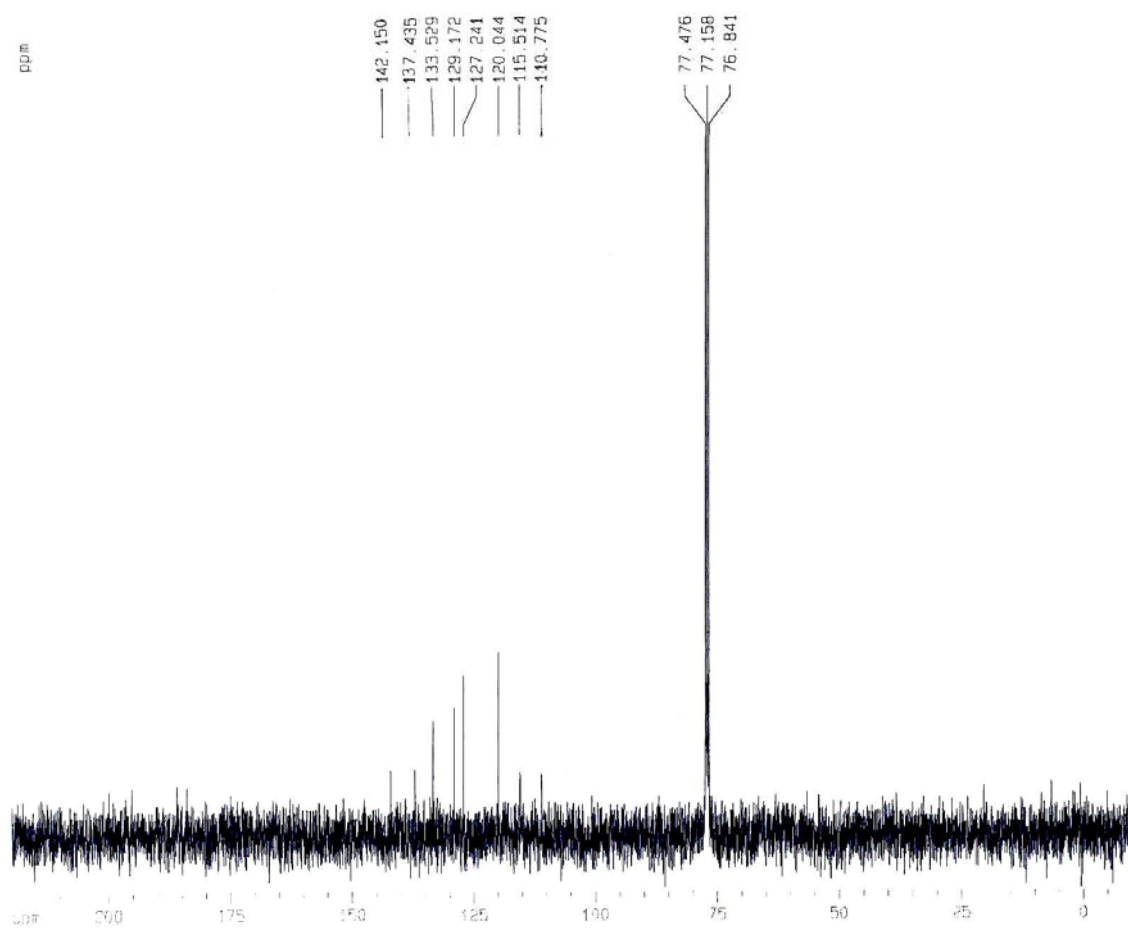
¹H-NMR spectrum of 4-methoxybiphenyl (Table 2, Entry 2)



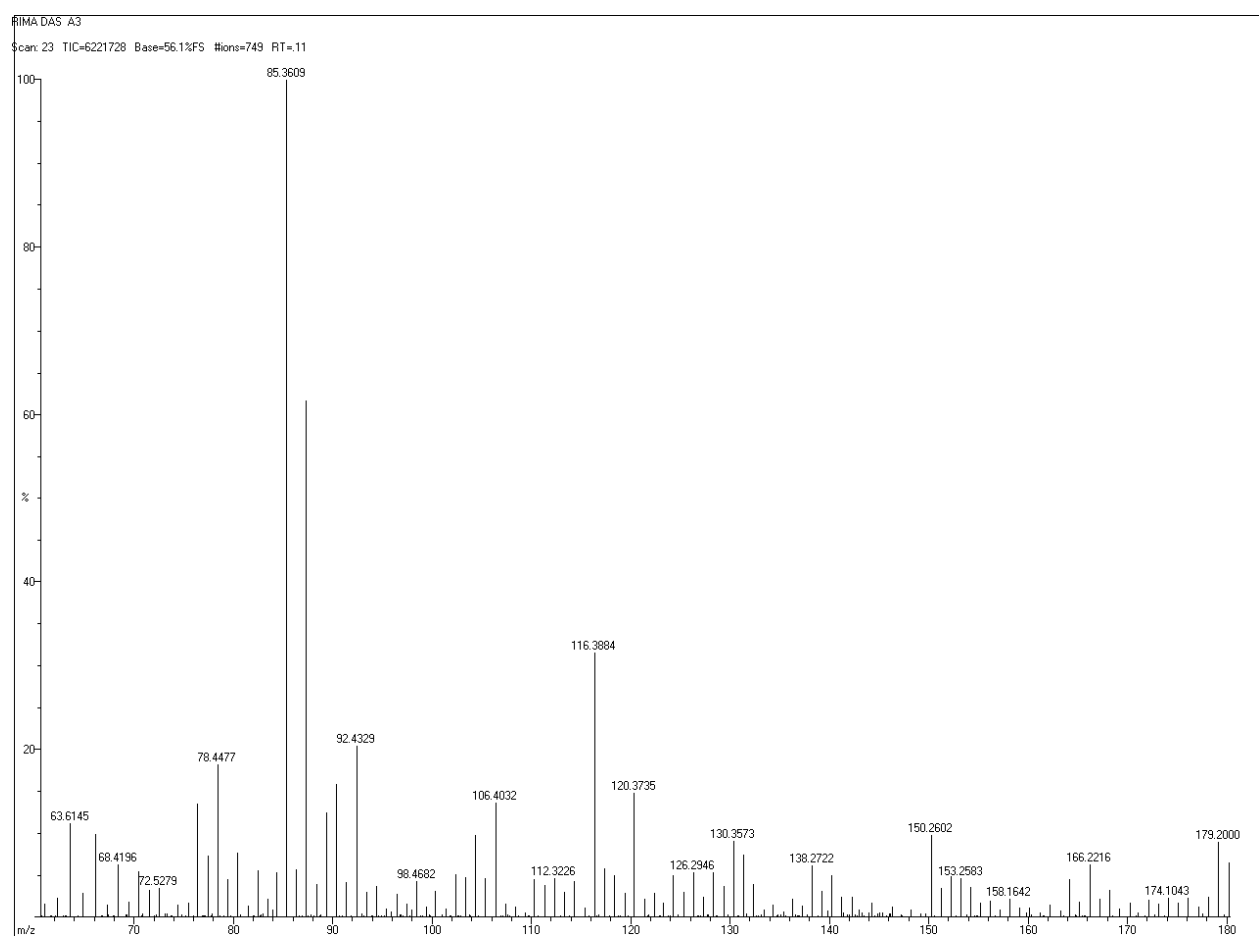
¹³C-NMR spectrum of 4-methoxybiphenyl (Table 2, Entry 2)



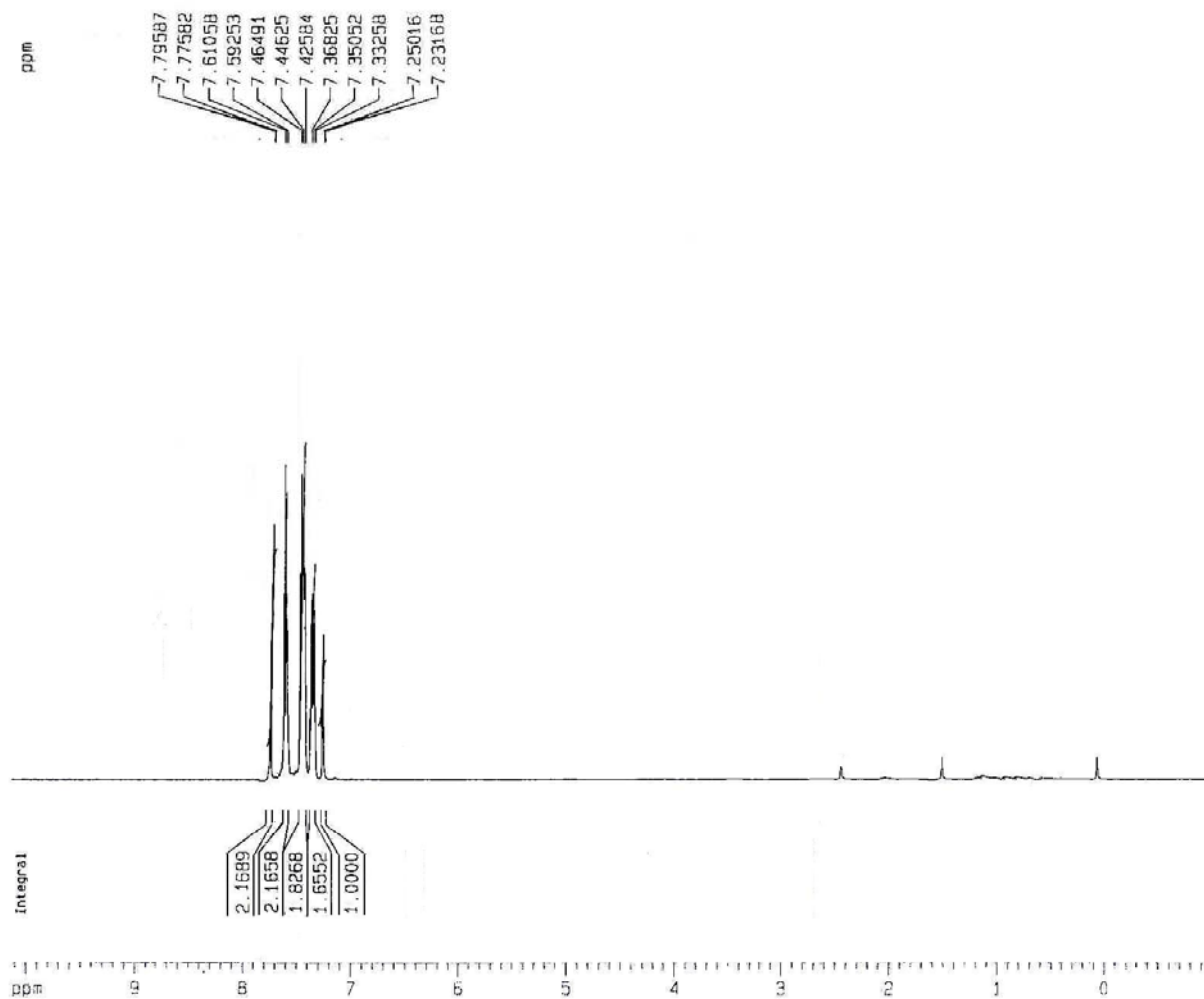
¹H-NMR spectrum of 4-cyanobiphenyl (Table 2, Entry 3)



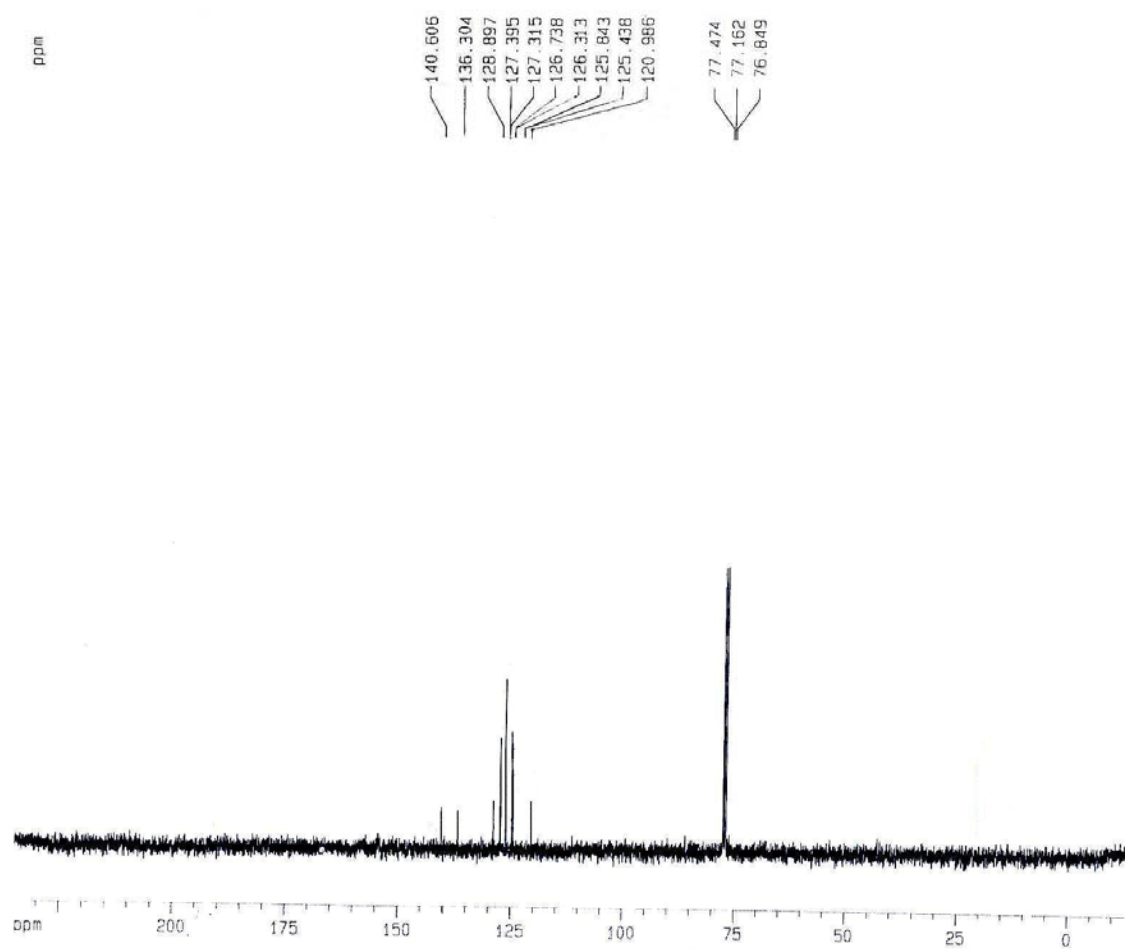
¹³C-NMR spectrum of 4-cyanobiphenyl (Table 2, Entry 3)



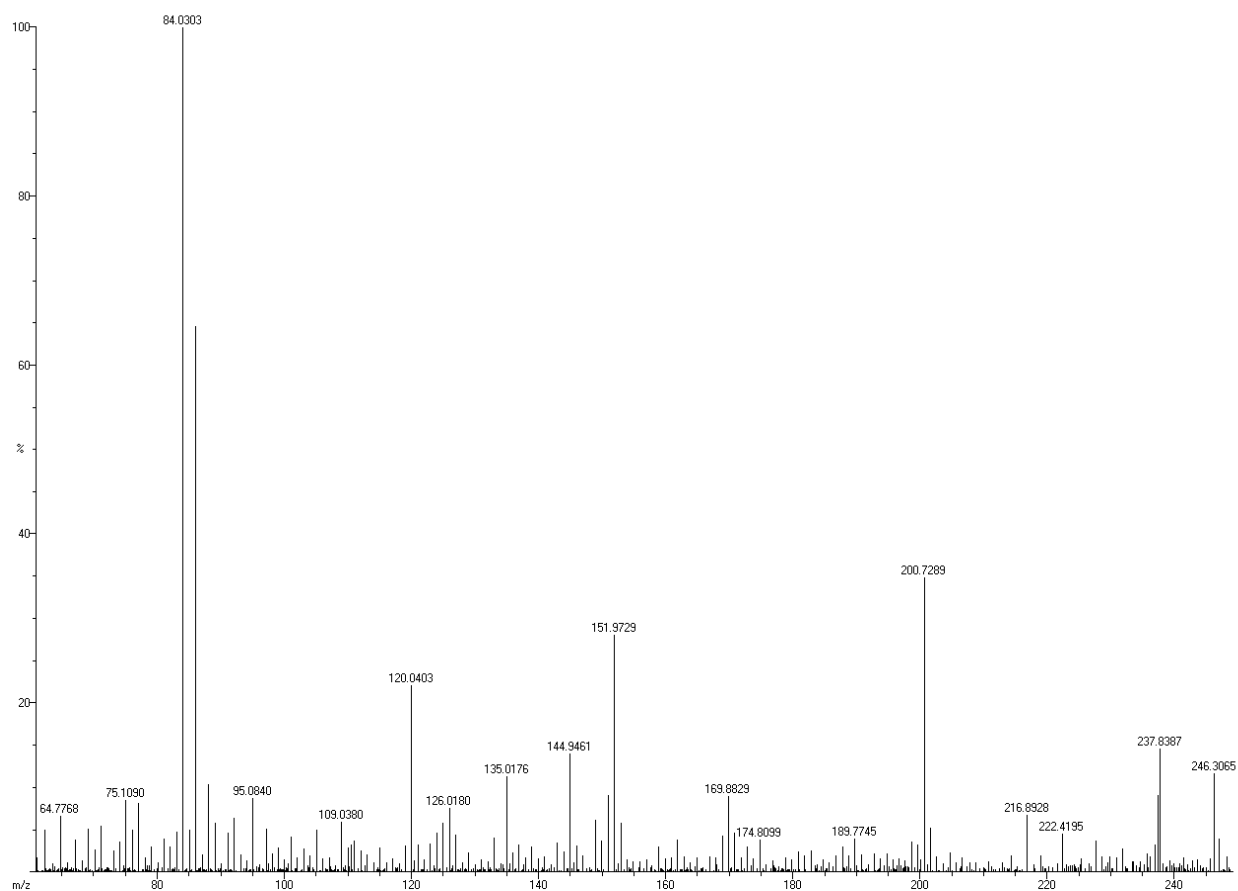
ESI-MS spectrum of 4-cyanobiphenyl (Table 2, Entry 3)



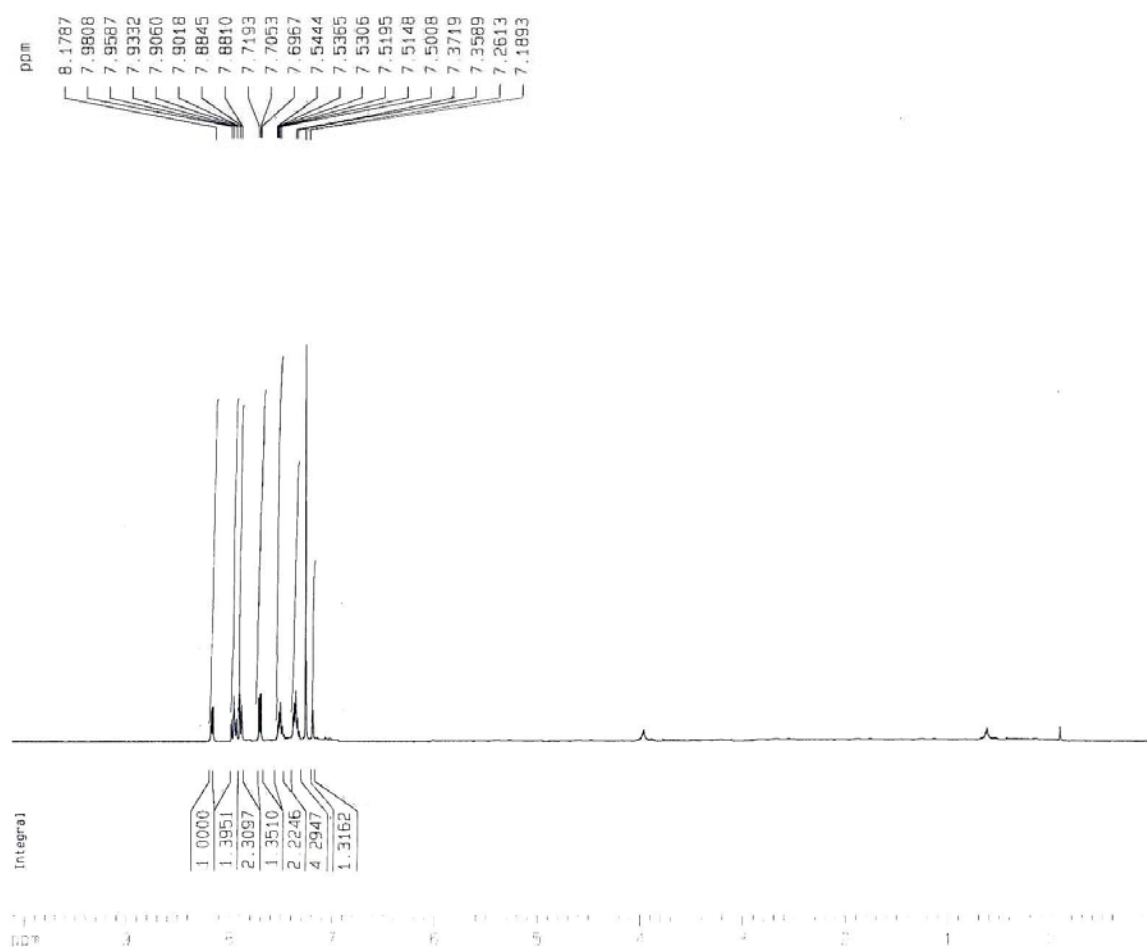
^1H -NMR spectrum of 4-trifluoromethylbiphenyl (Table 2, Entry 4)



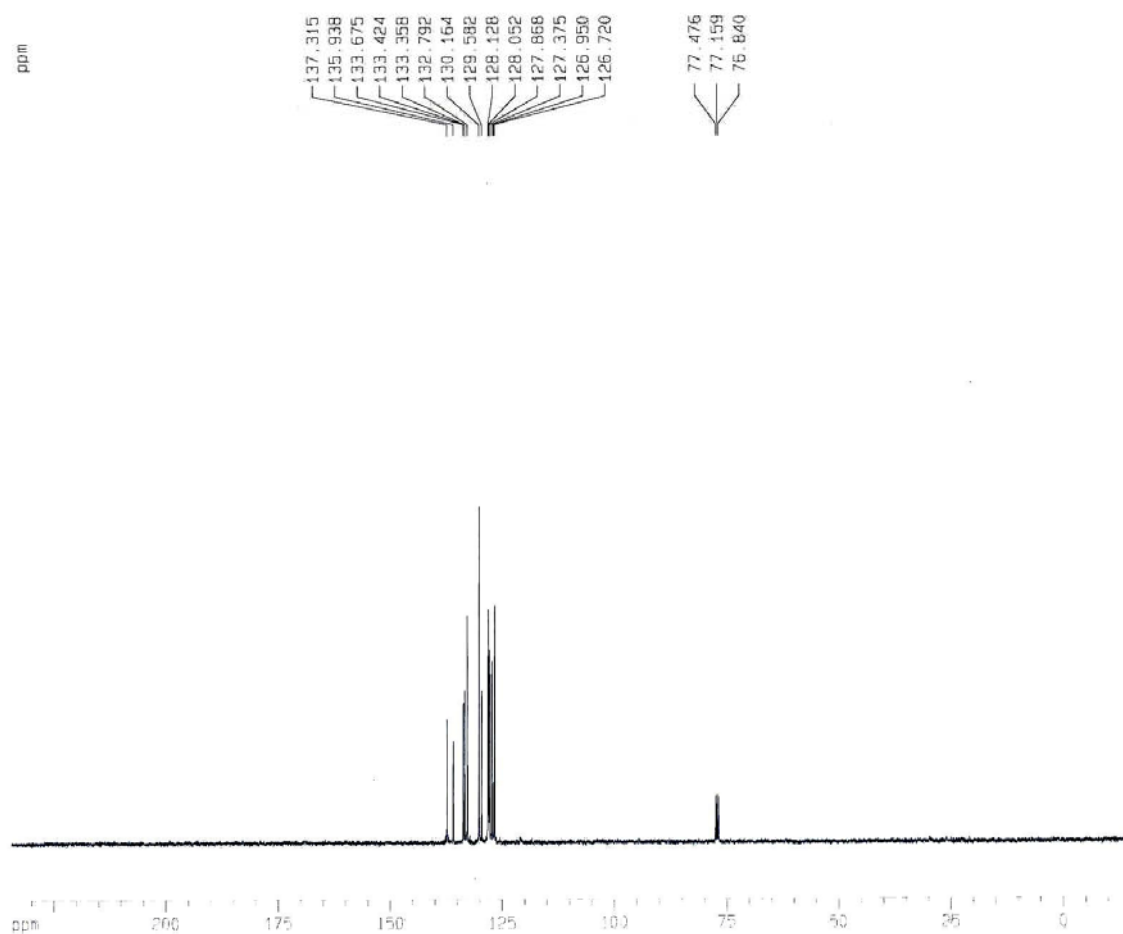
^{13}C -NMR spectrum of 4-trifluoromethylbiphenyl (Table 2, Entry 4)



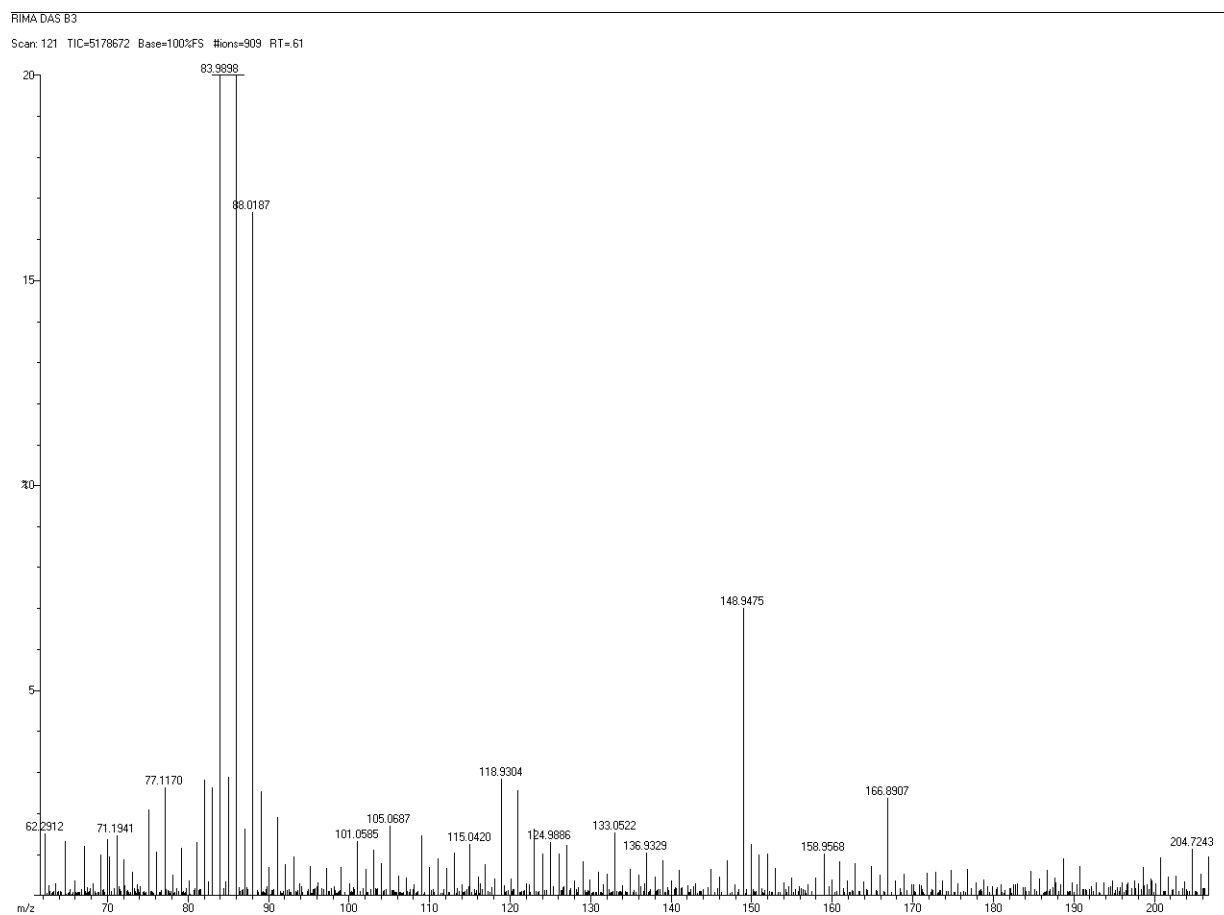
ESI-MS spectrum of 4-trifluoromethylbiphenyl (Table 2, Entry 4)



^1H -NMR spectrum of 2-phenylnaphthylene (Table 2, Entry 5)



¹³C-NMR spectrum of 2-phenylnaphthylene (Table 2, Entry 5)



ESI-MS spectrum of 2-phenylnaphthylene (Table 2, Entry 5)