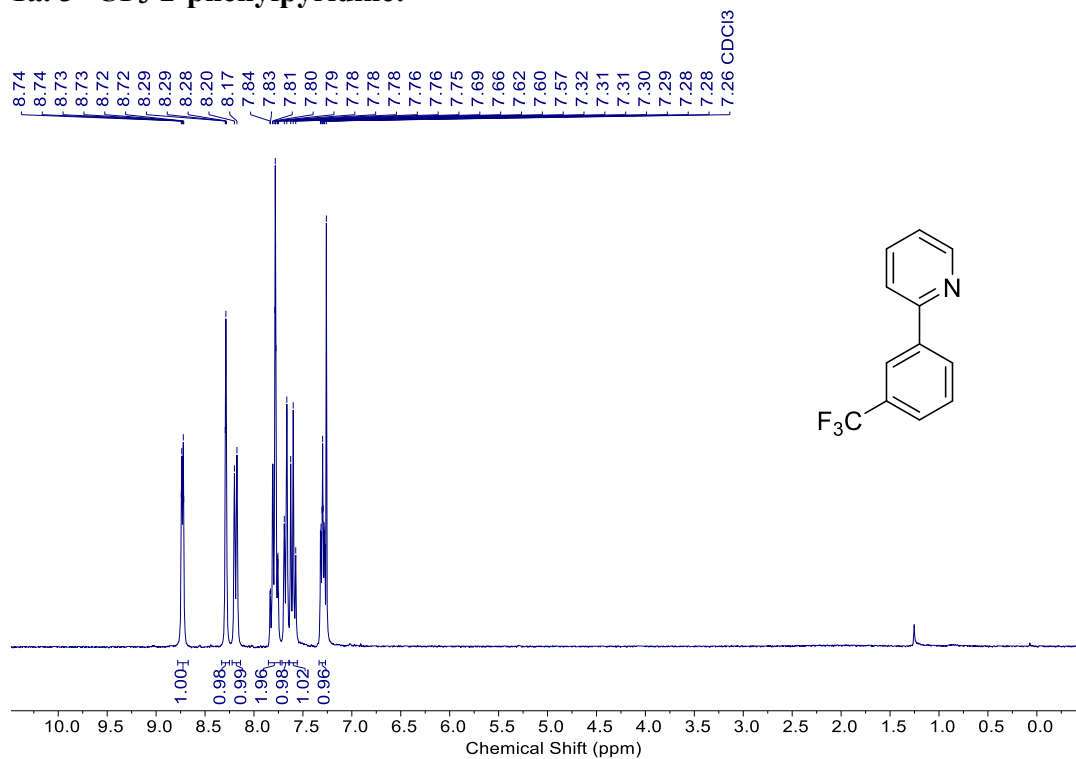
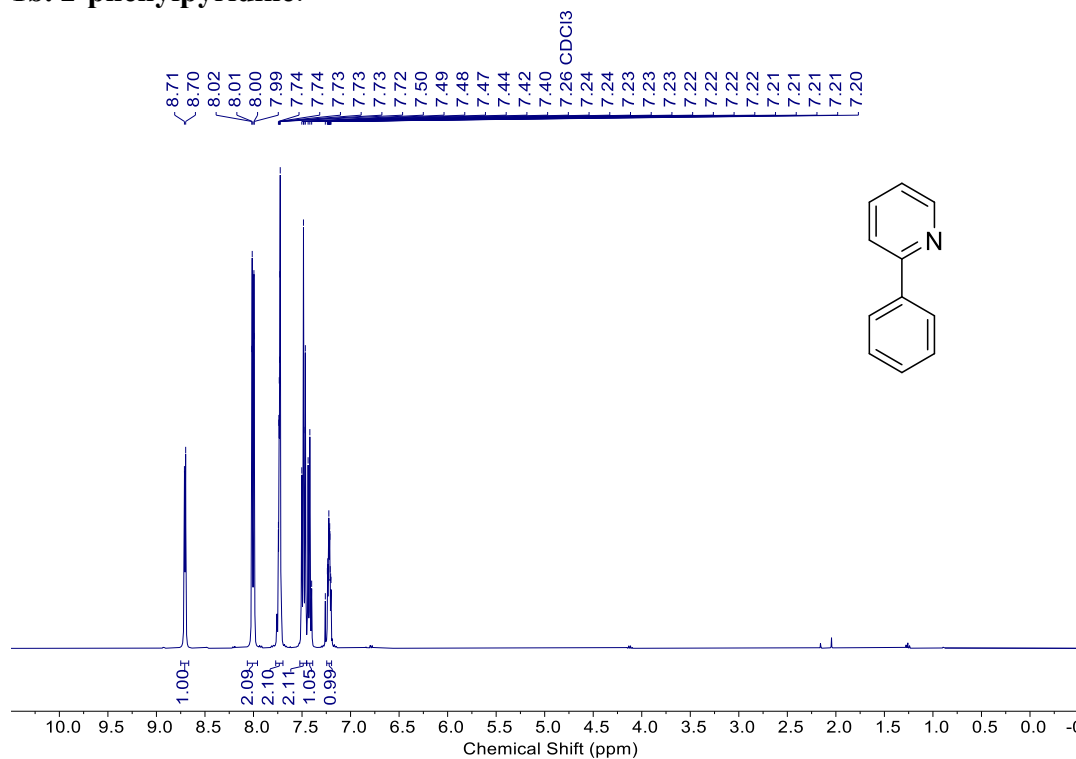


A. NMR spectra

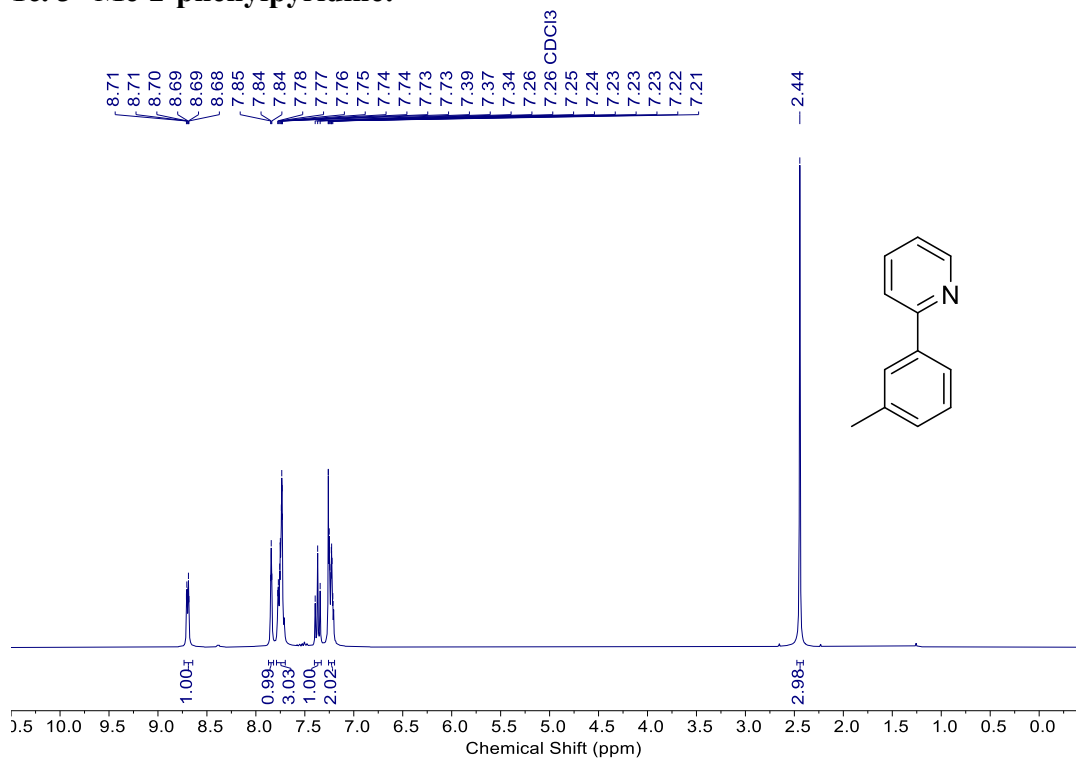
1a. 3'-CF₃-2-phenylpyridine:



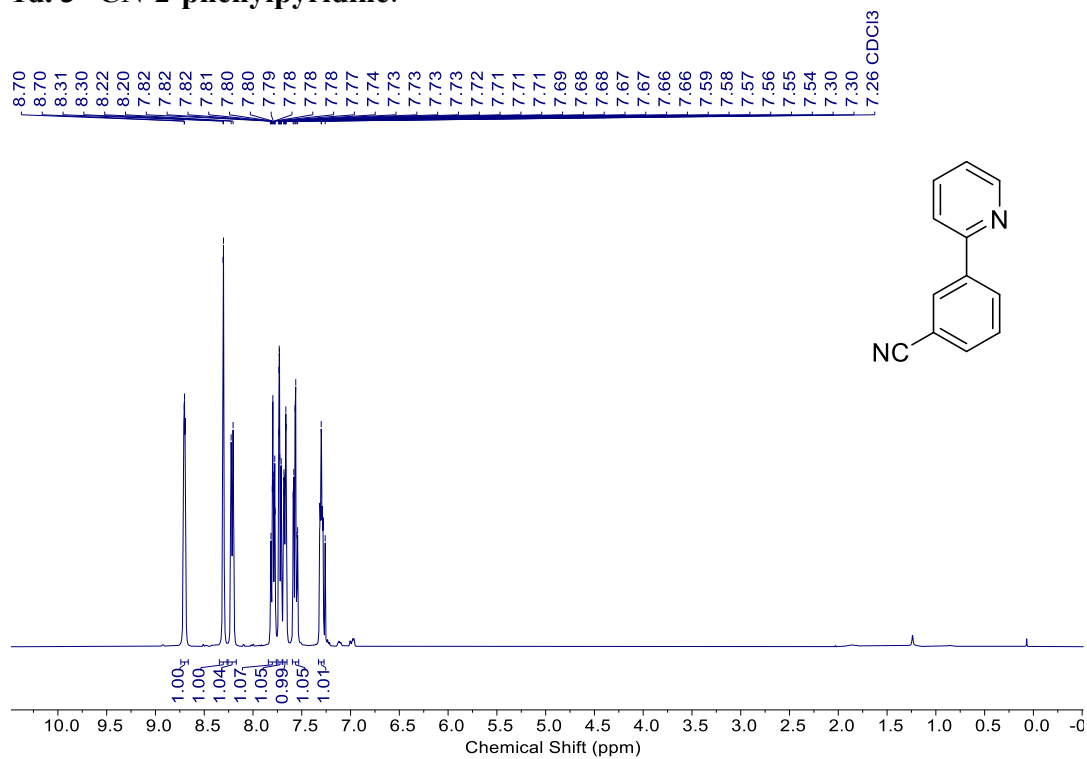
1b. 2-phenylpyridine:



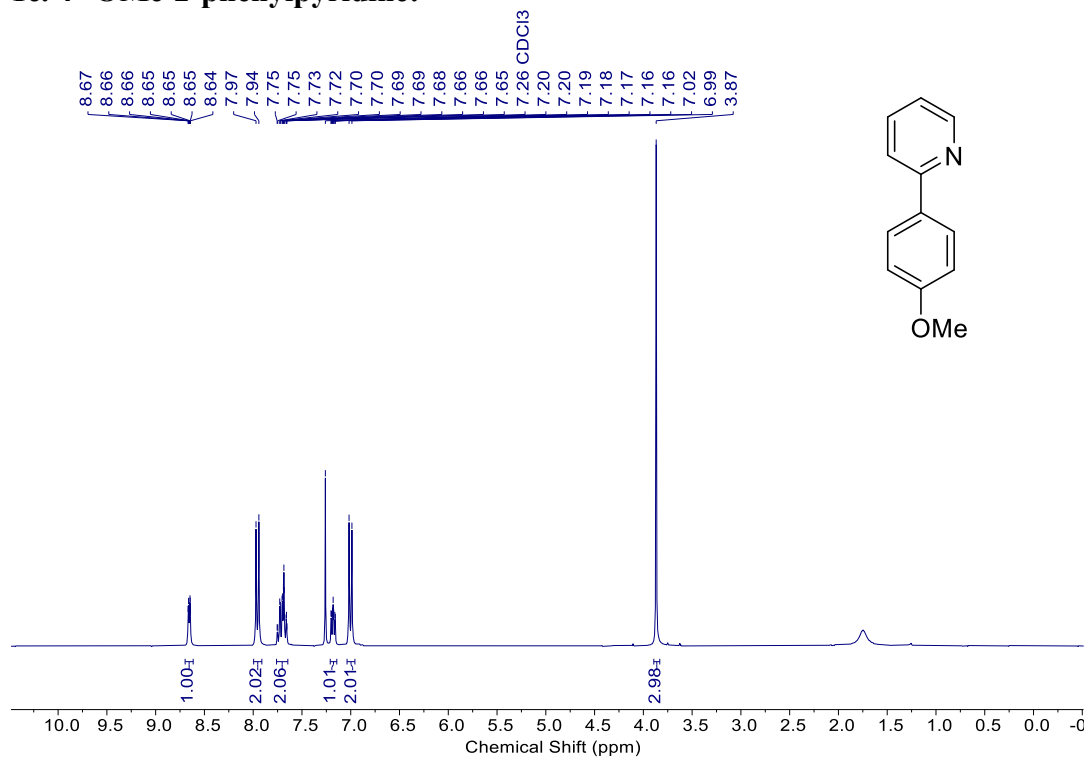
1c. 3'-Me-2-phenylpyridine:



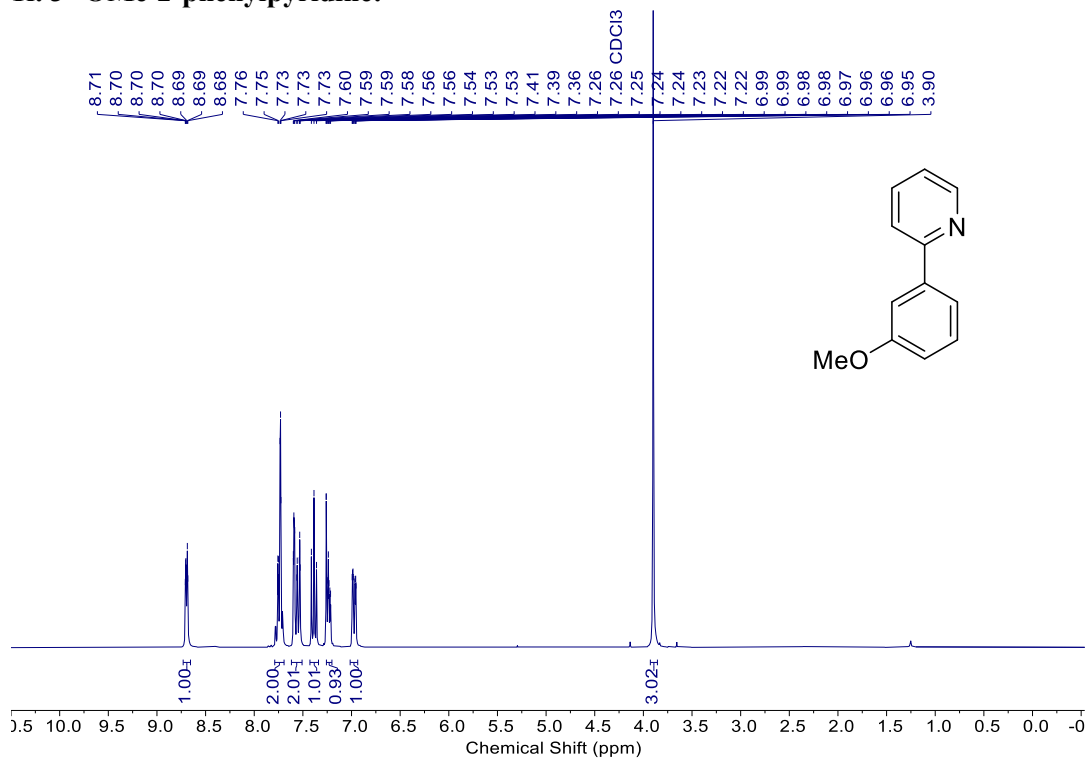
1d. 3'-CN-2-phenylpyridine:



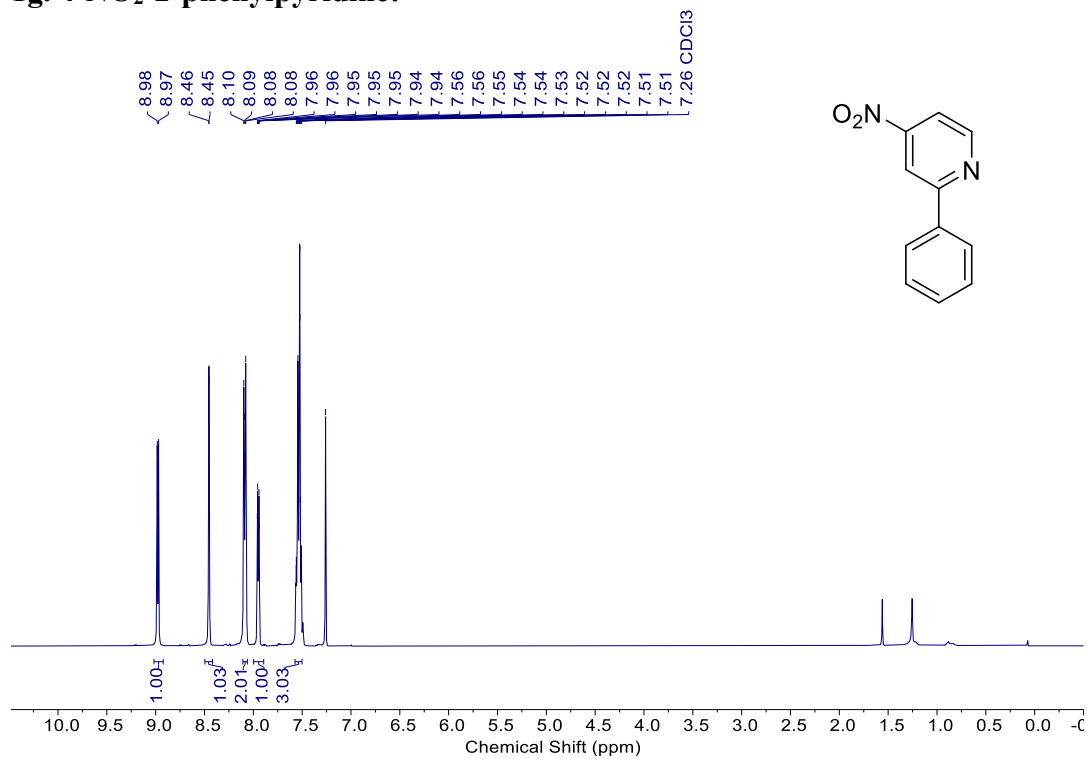
1e. 4'-OMe-2-phenylpyridine:



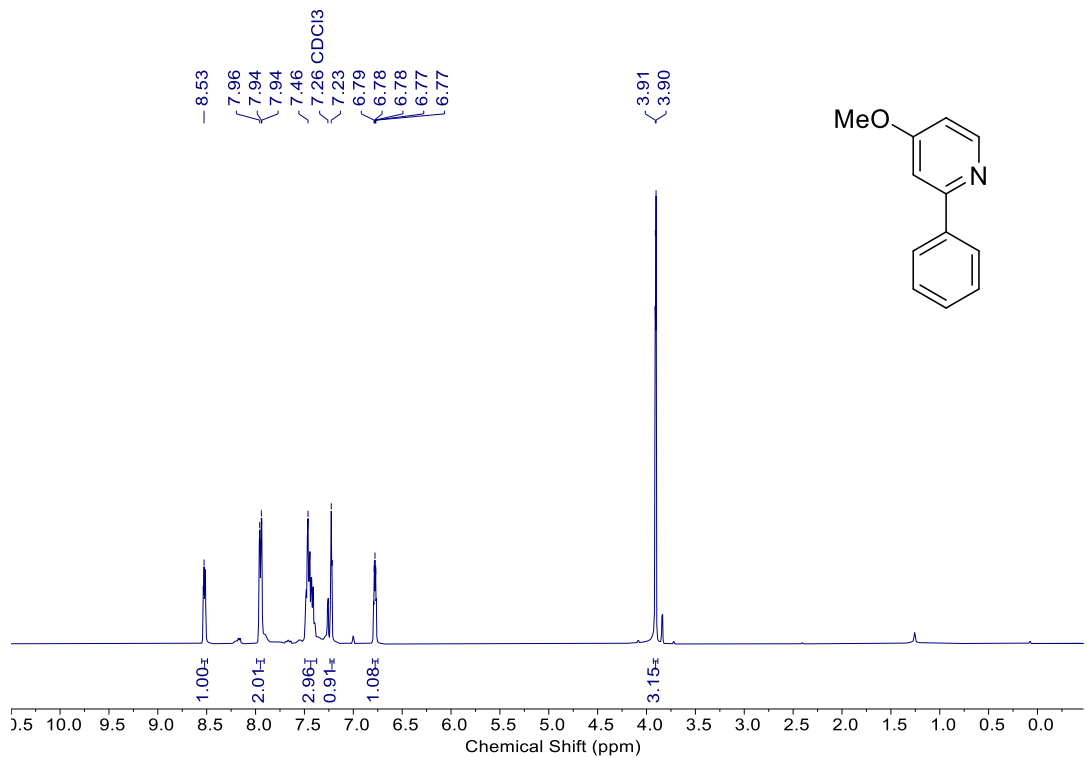
1f. 3'-OMe-2-phenylpyridine:



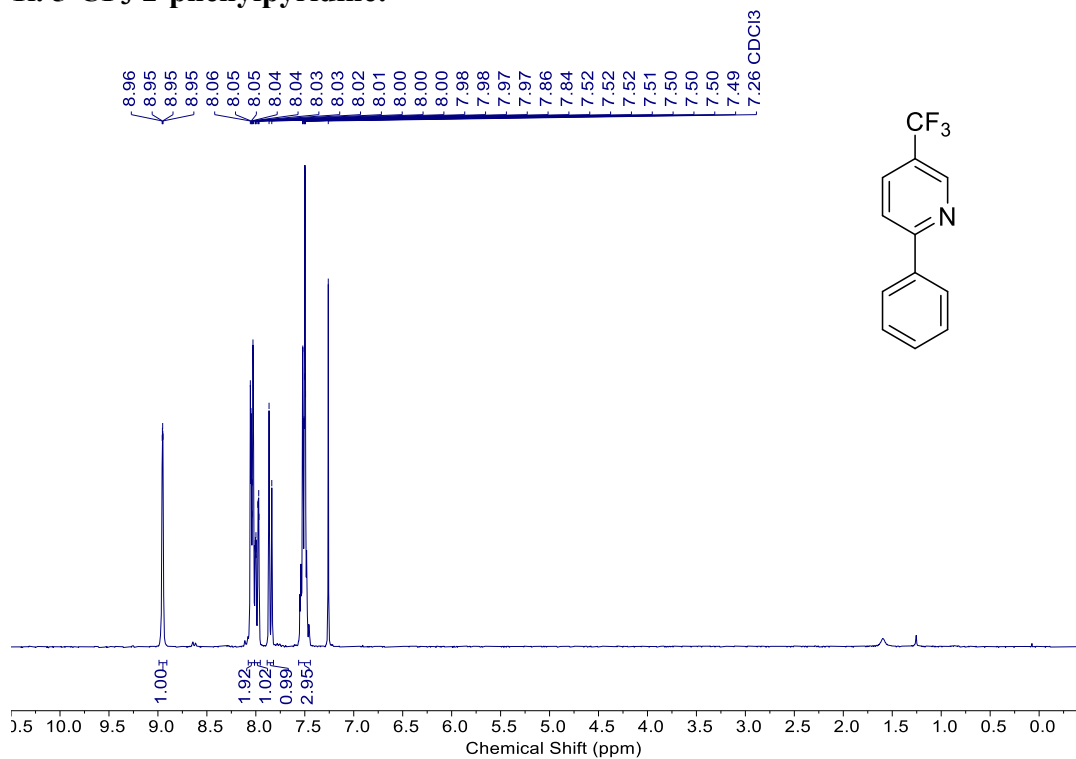
1g. 4-NO₂-2-phenylpyridine:



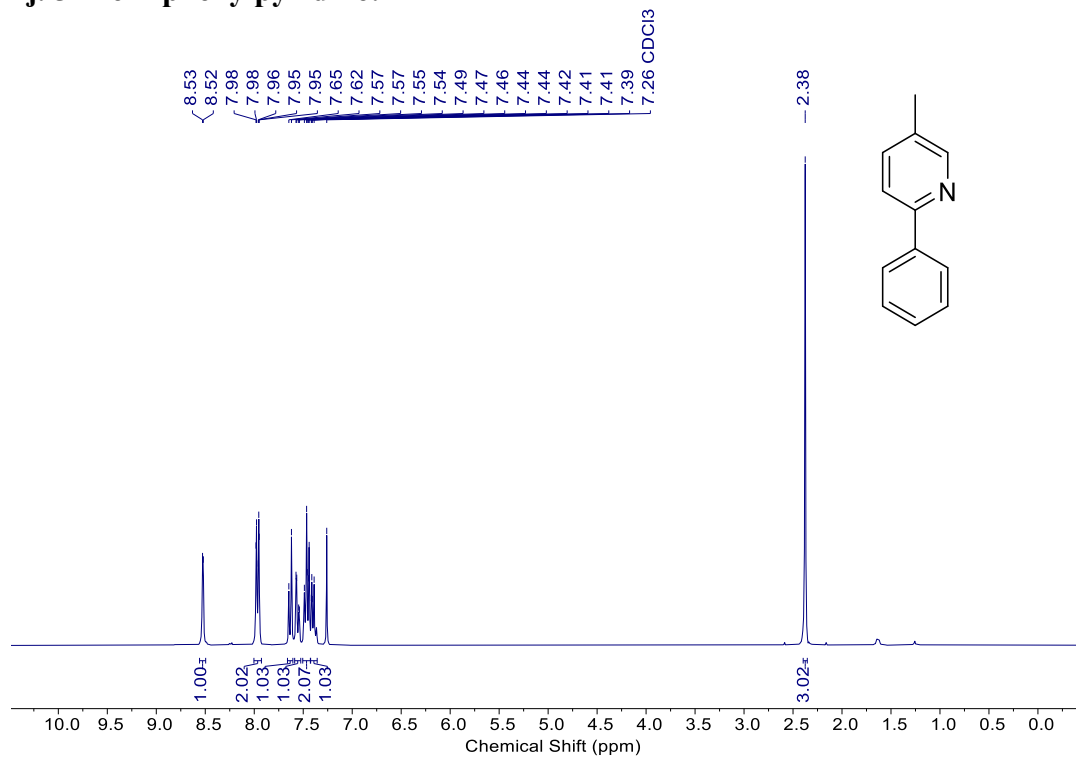
1h. 4-OMe-2-phenylpyridine:



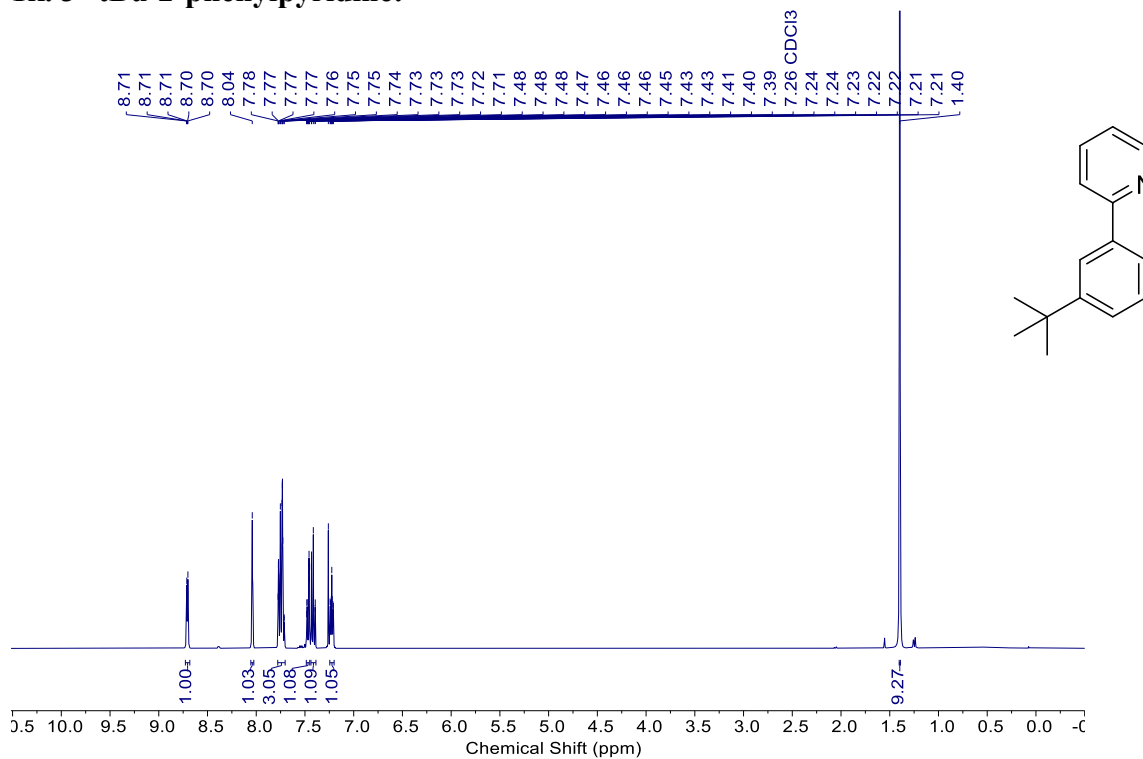
1i. 5-CF₃-2-phenylpyridine:



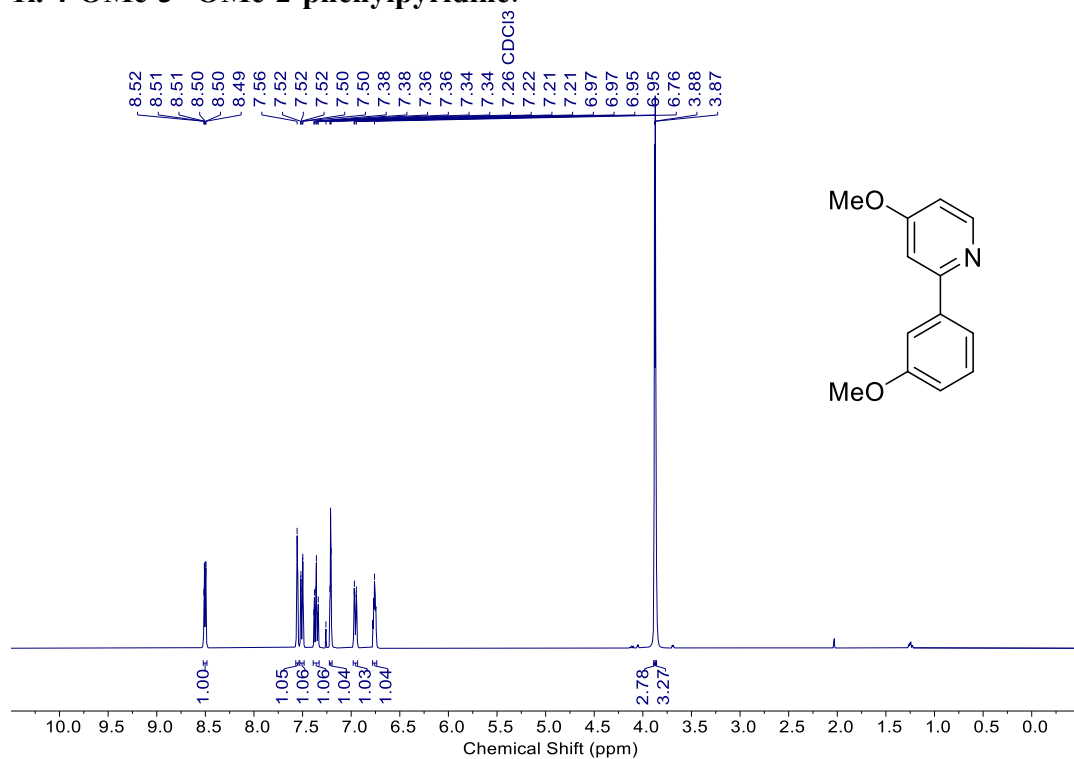
1j. 5-Me-2-phenylpyridine:

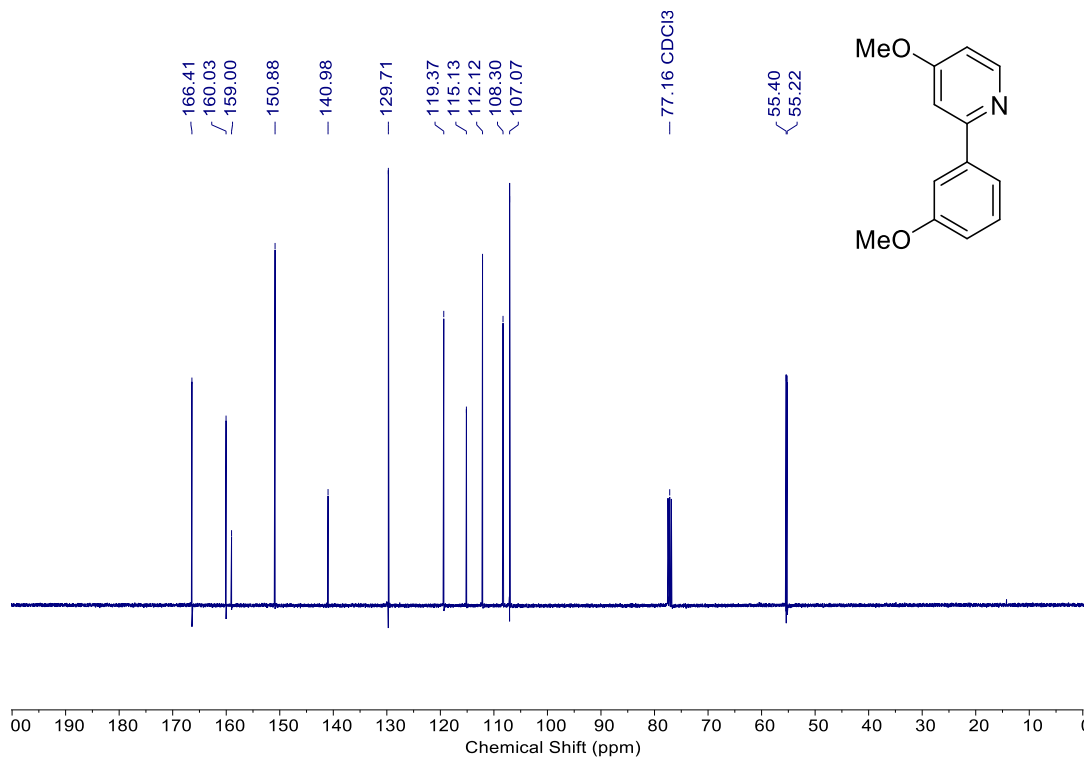


1k. 3'-tBu-2-phenylpyridine:

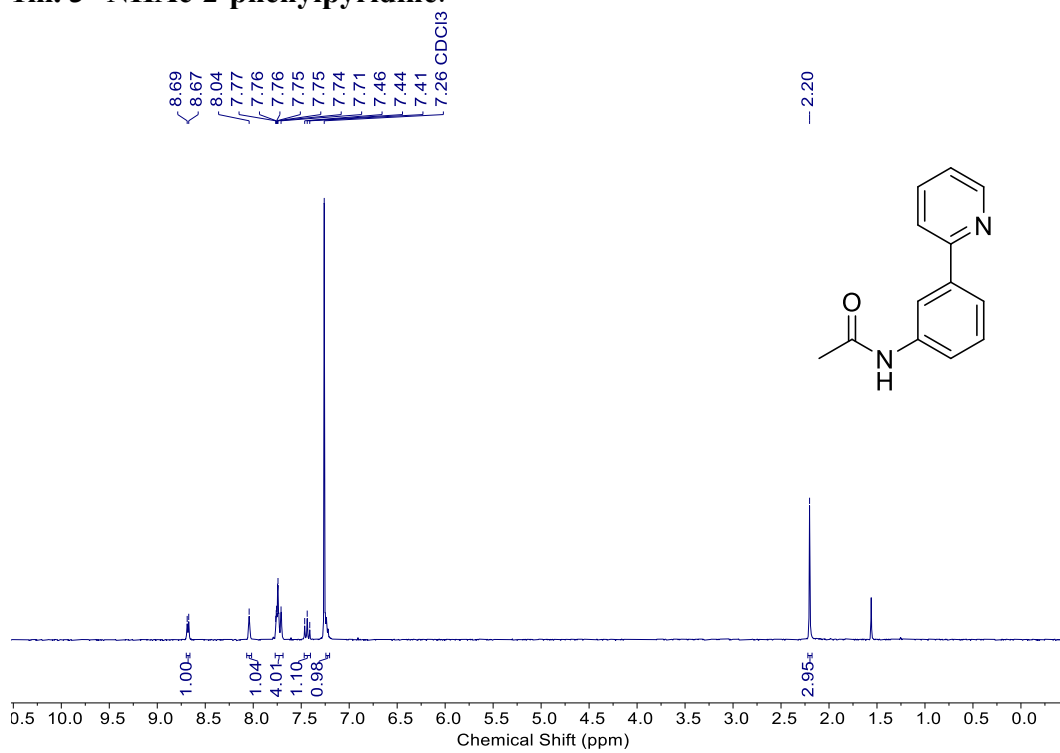


1l. 4-OMe-3'-OMe-2-phenylpyridine:

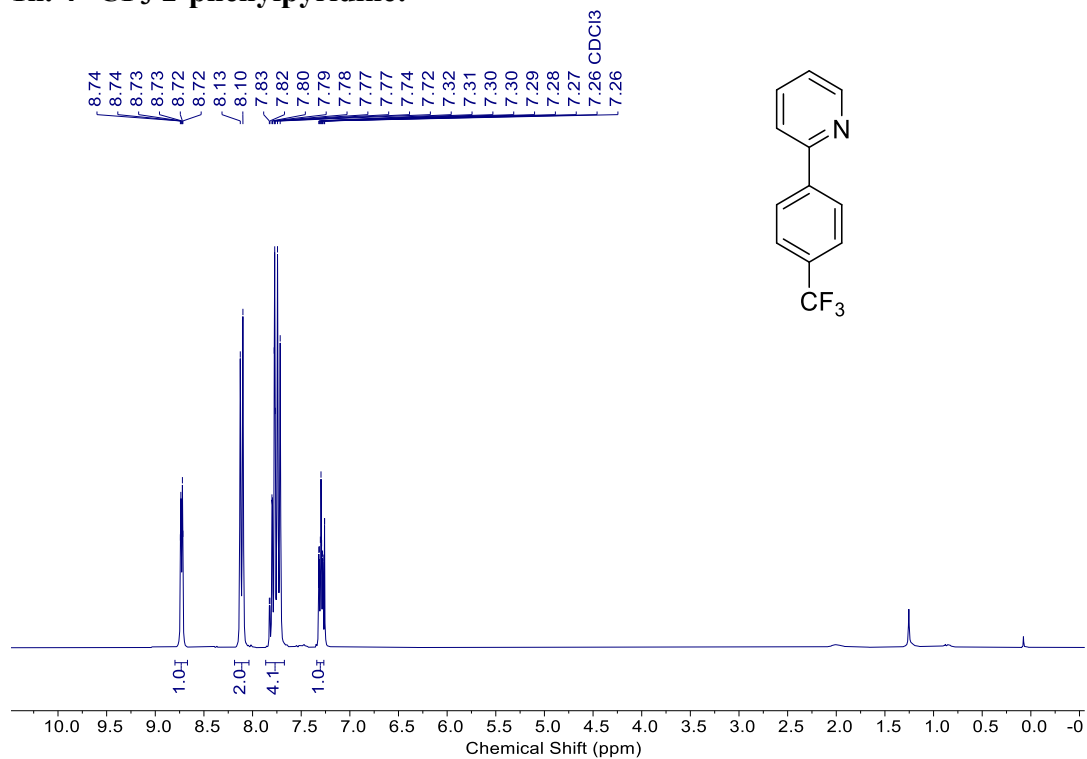




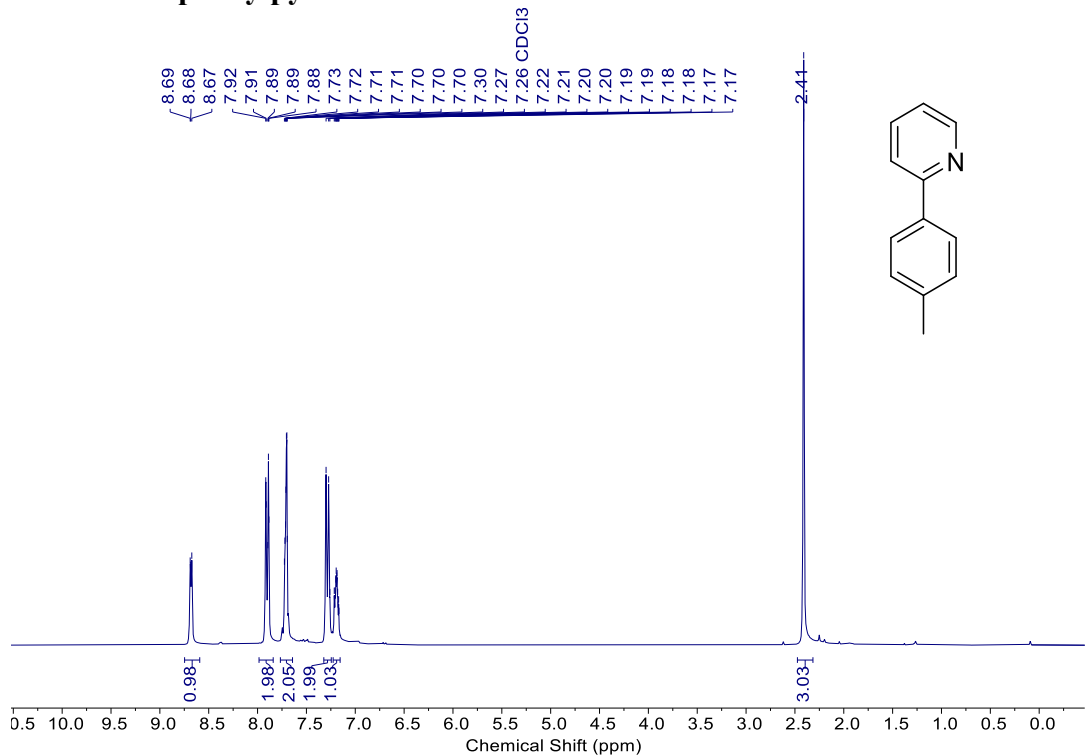
1m. 3'-NHAc-2-phenylpyridine:



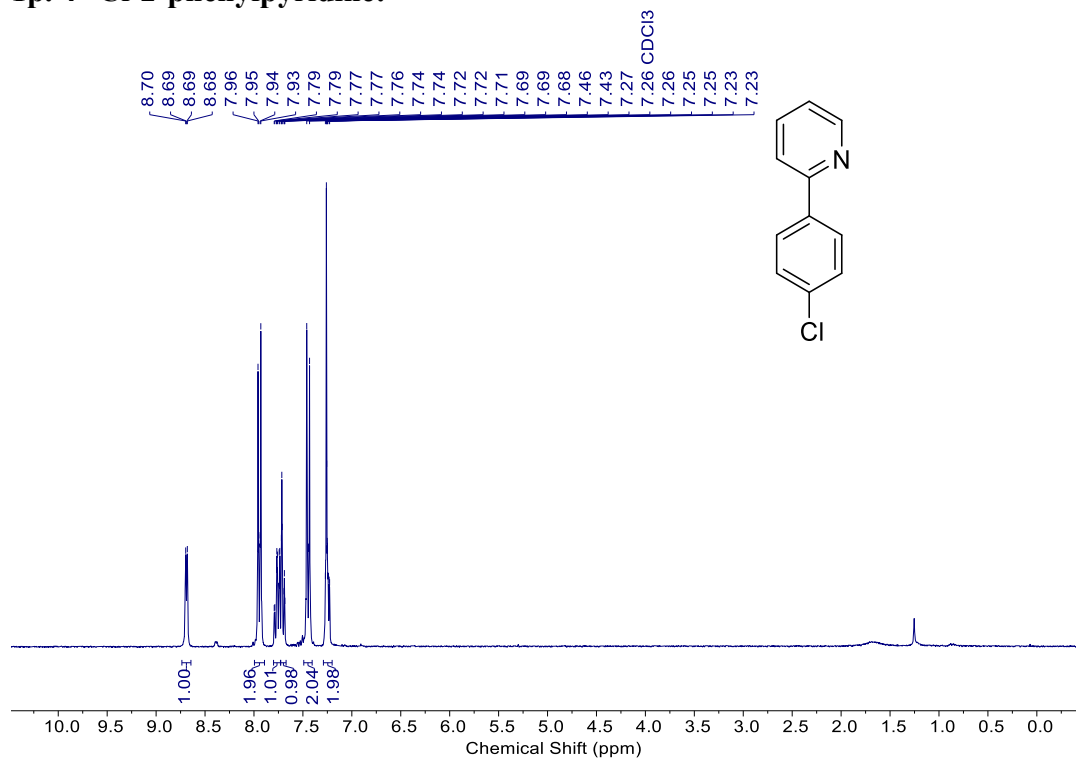
1n. 4'-CF₃-2-phenylpyridine:



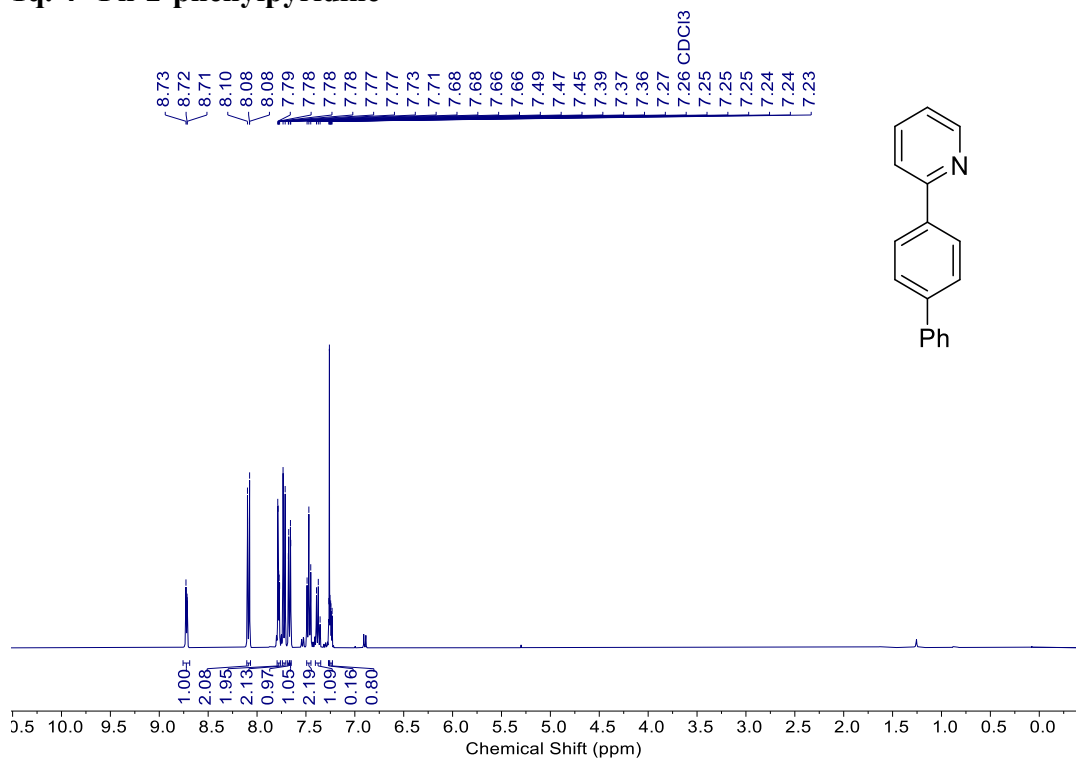
1o. 4'-Me-2-phenylpyridine:



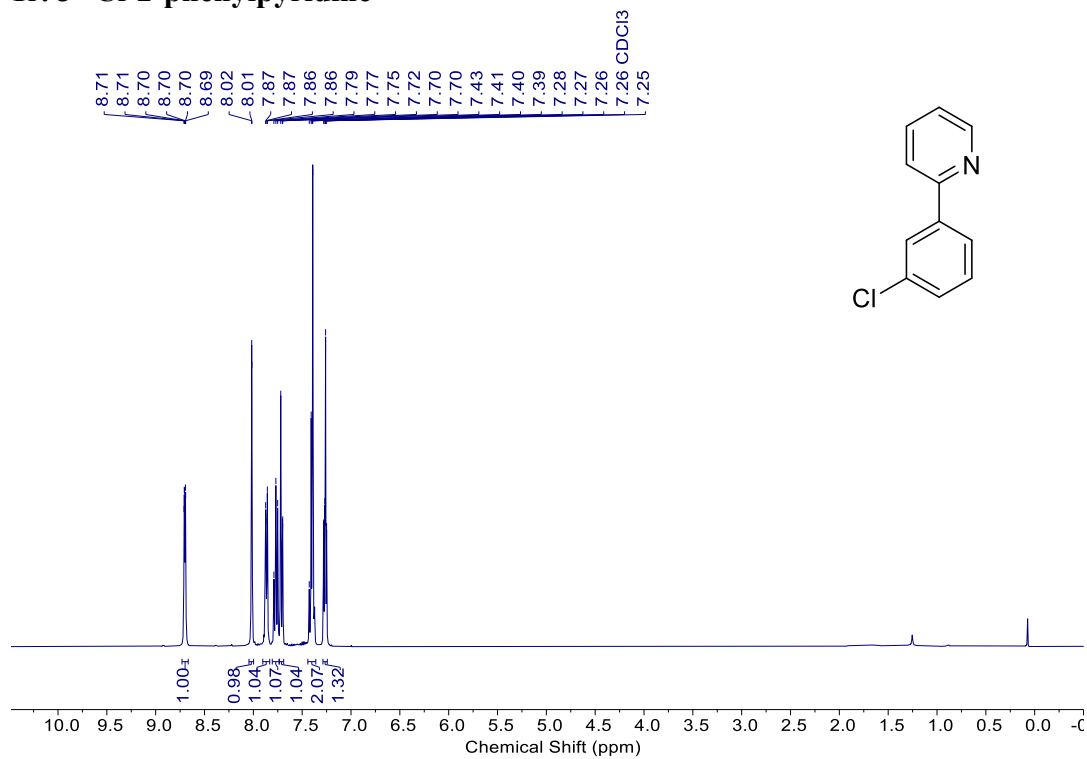
1p. 4'-Cl-2-phenylpyridine:



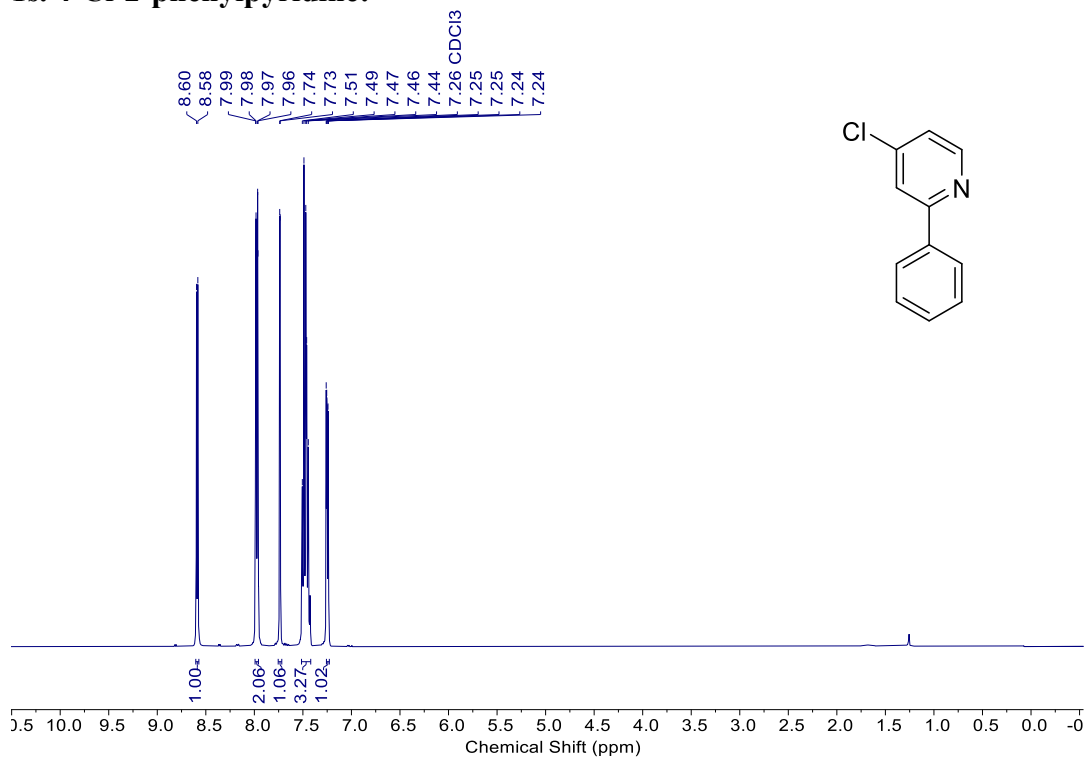
1q. 4'-Ph-2-phenylpyridine



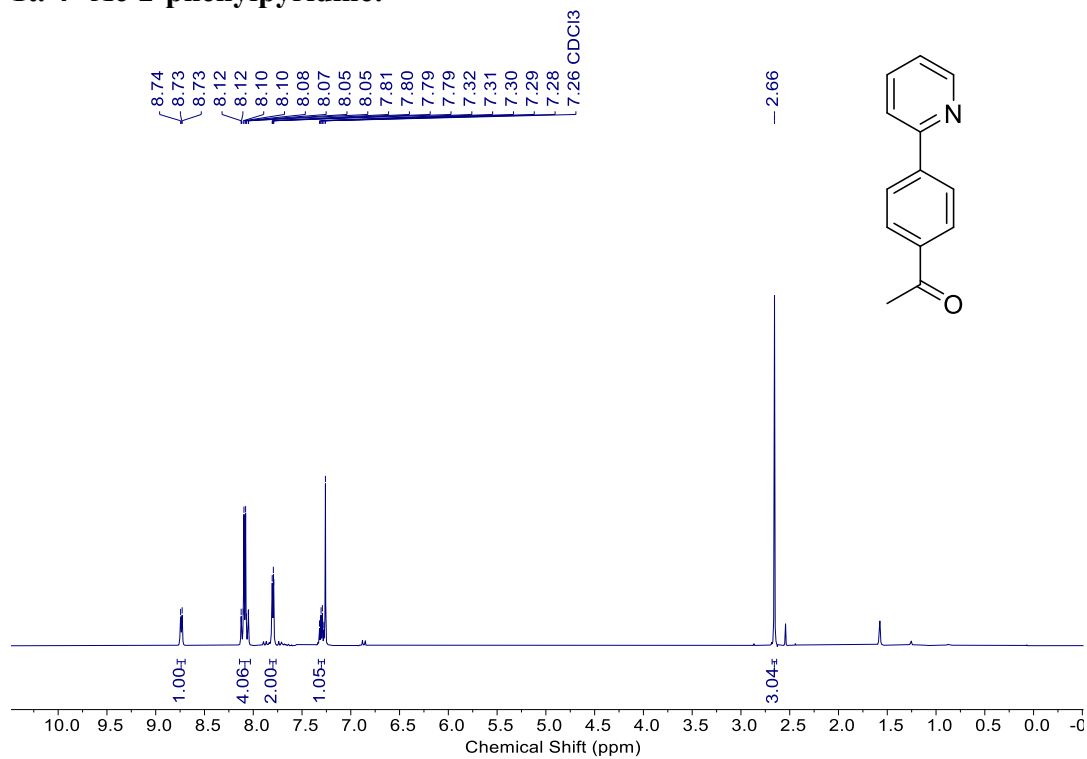
1r. 3'-Cl-2-phenylpyridine



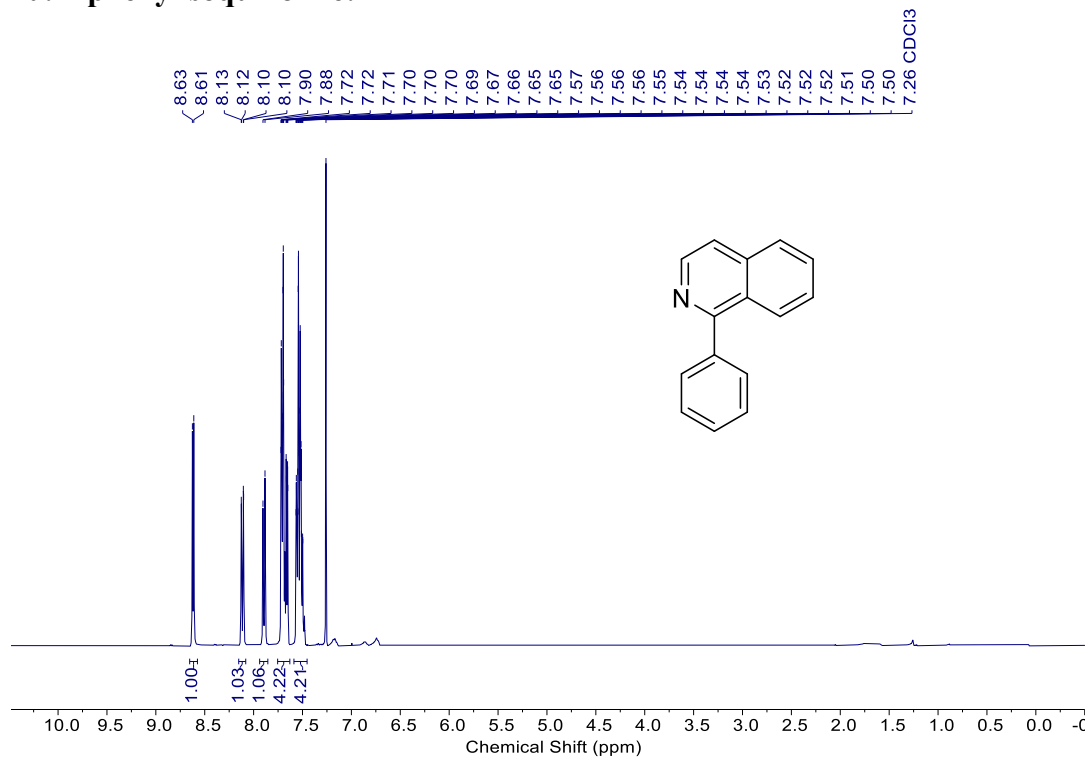
1s. 4-Cl-2-phenylpyridine:



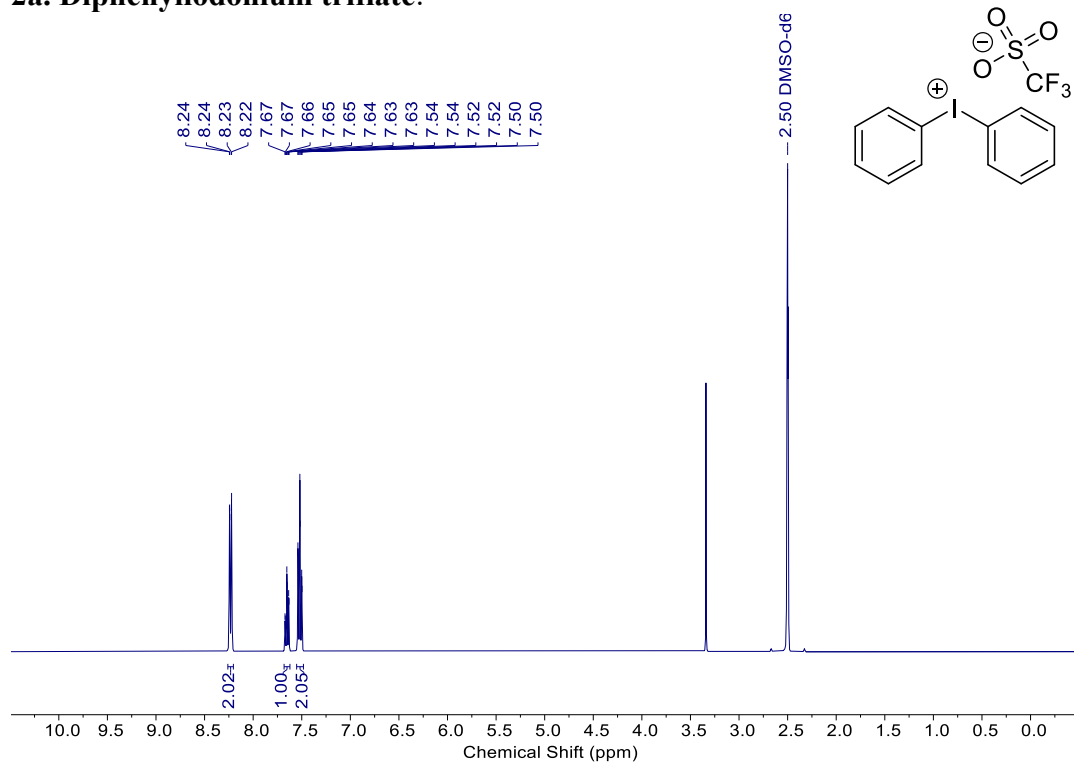
1t. 4'-Ac-2-pyridine:



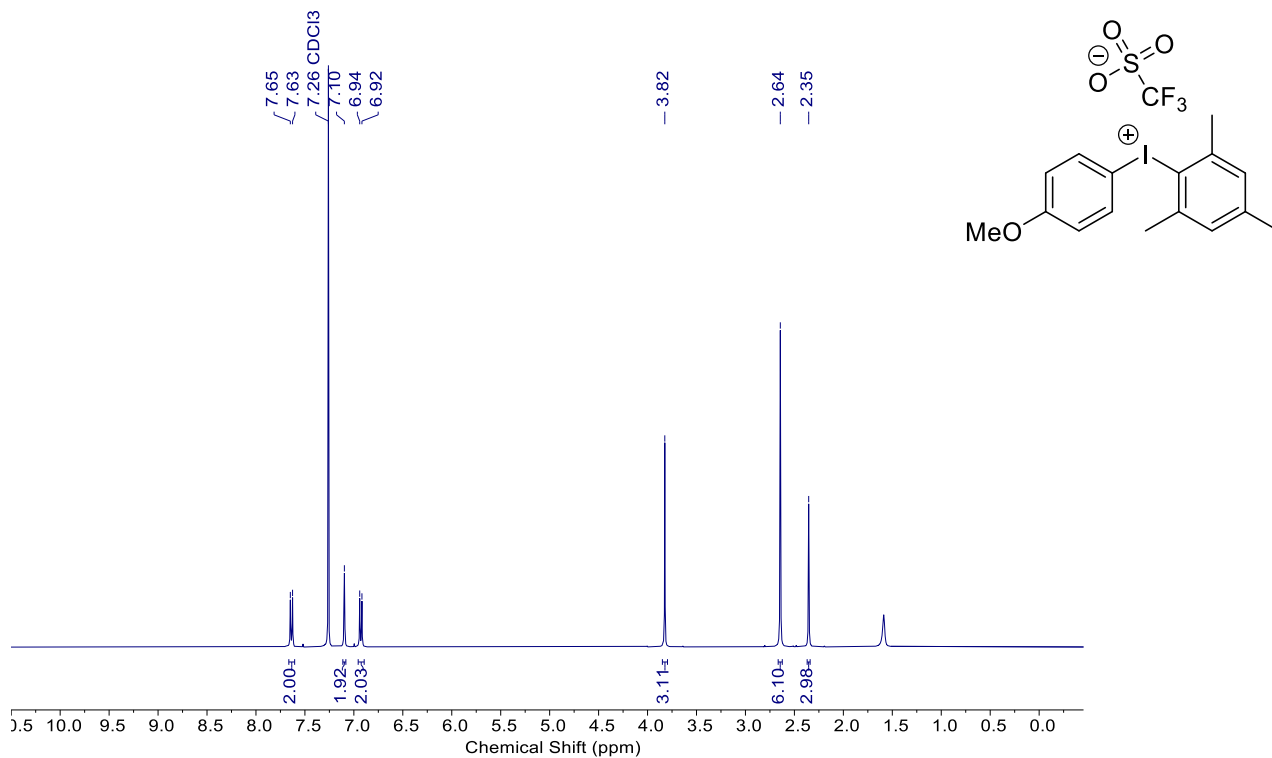
1u. 2-phenylisoquinoline:



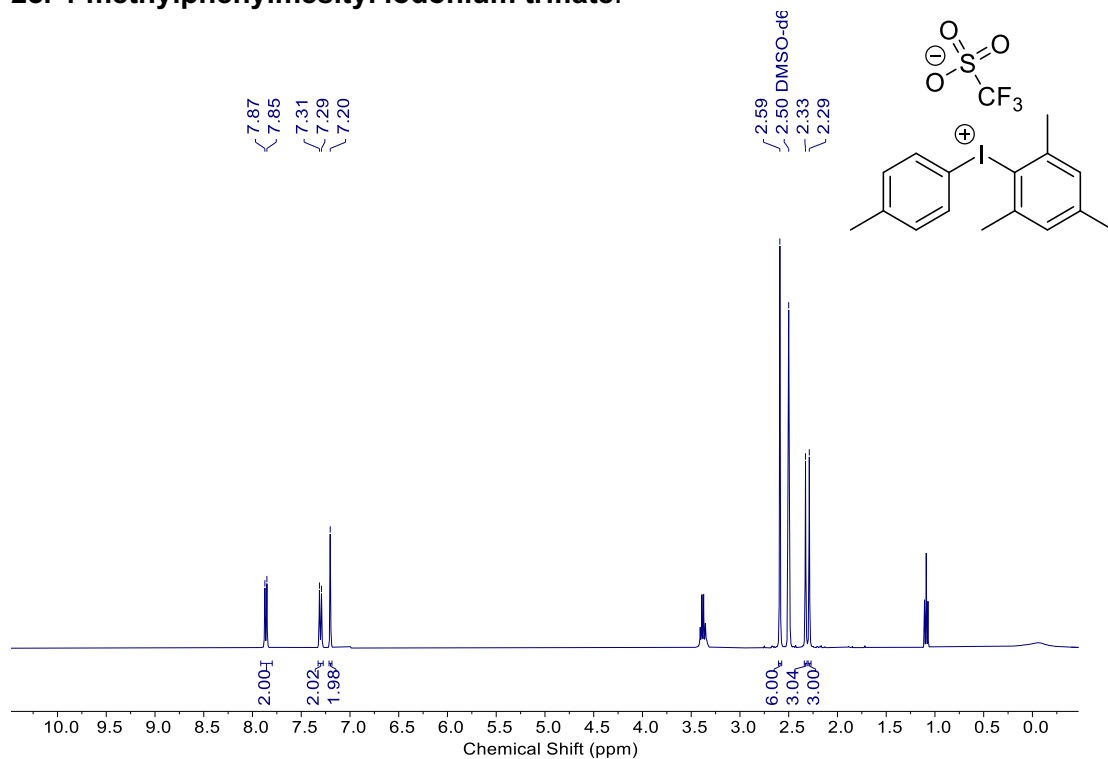
2a. Diphenyliodonium triflate:



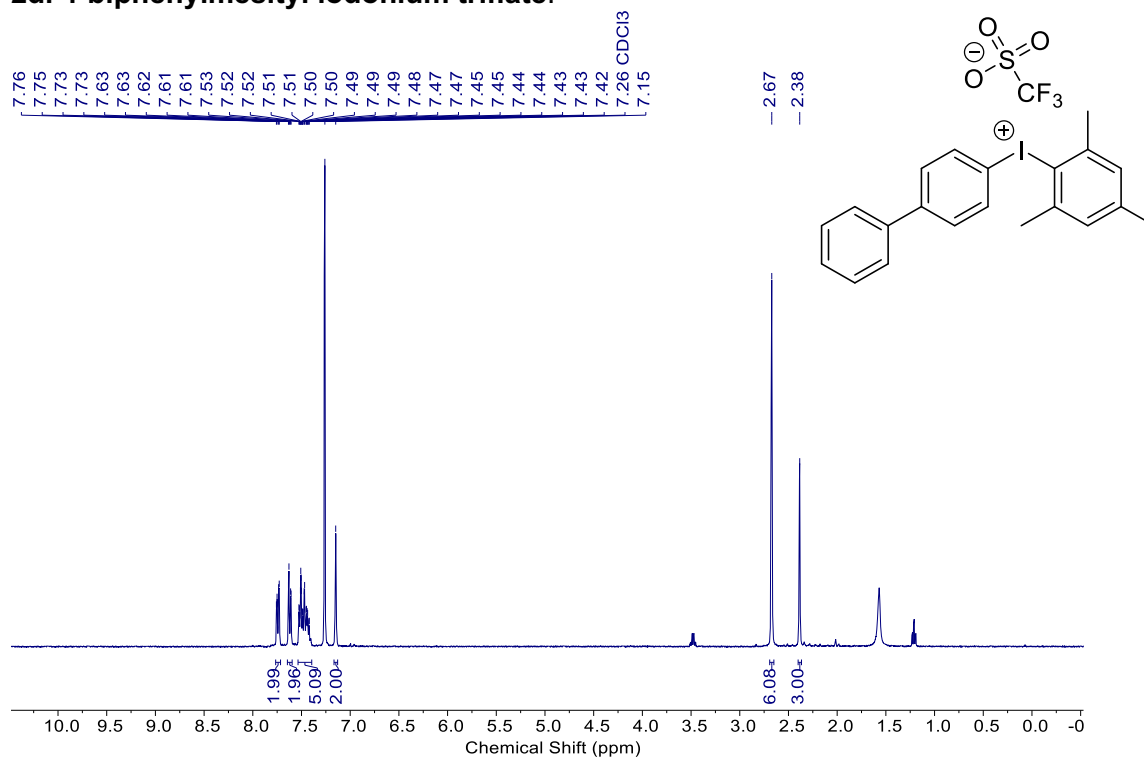
2b. 4-methoxyphenylmesityl iodonium triflate:



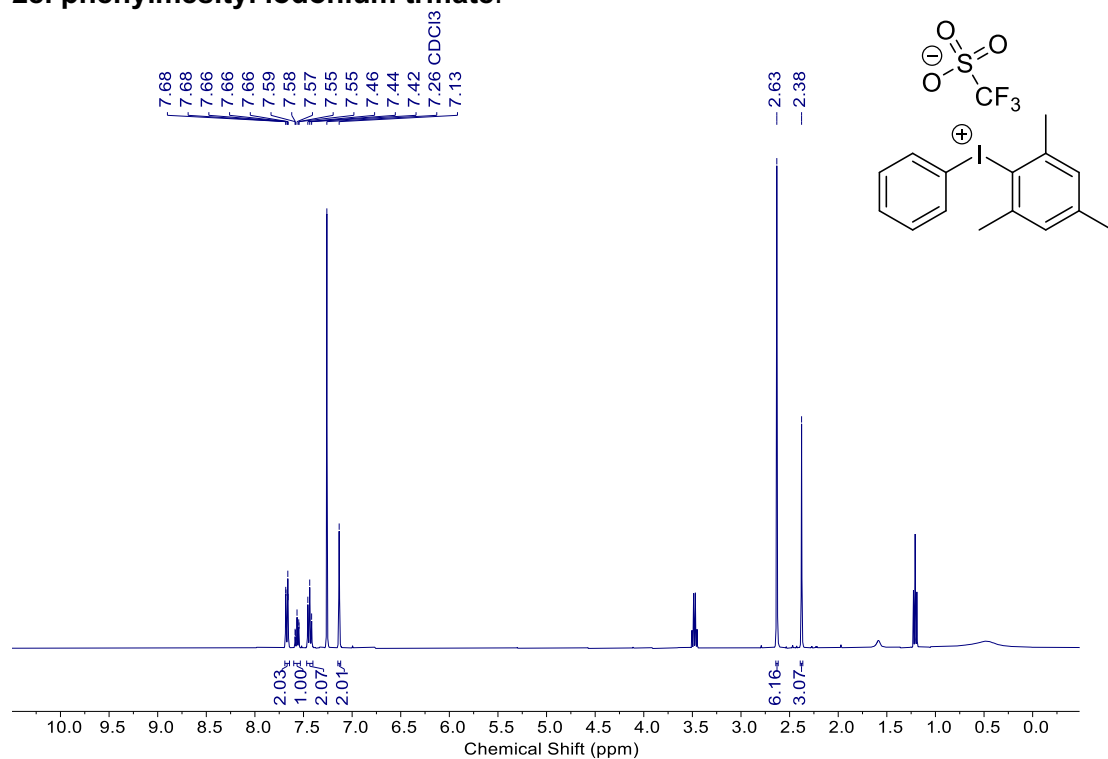
2c. 4-methylphenylmesityl iodonium triflate:



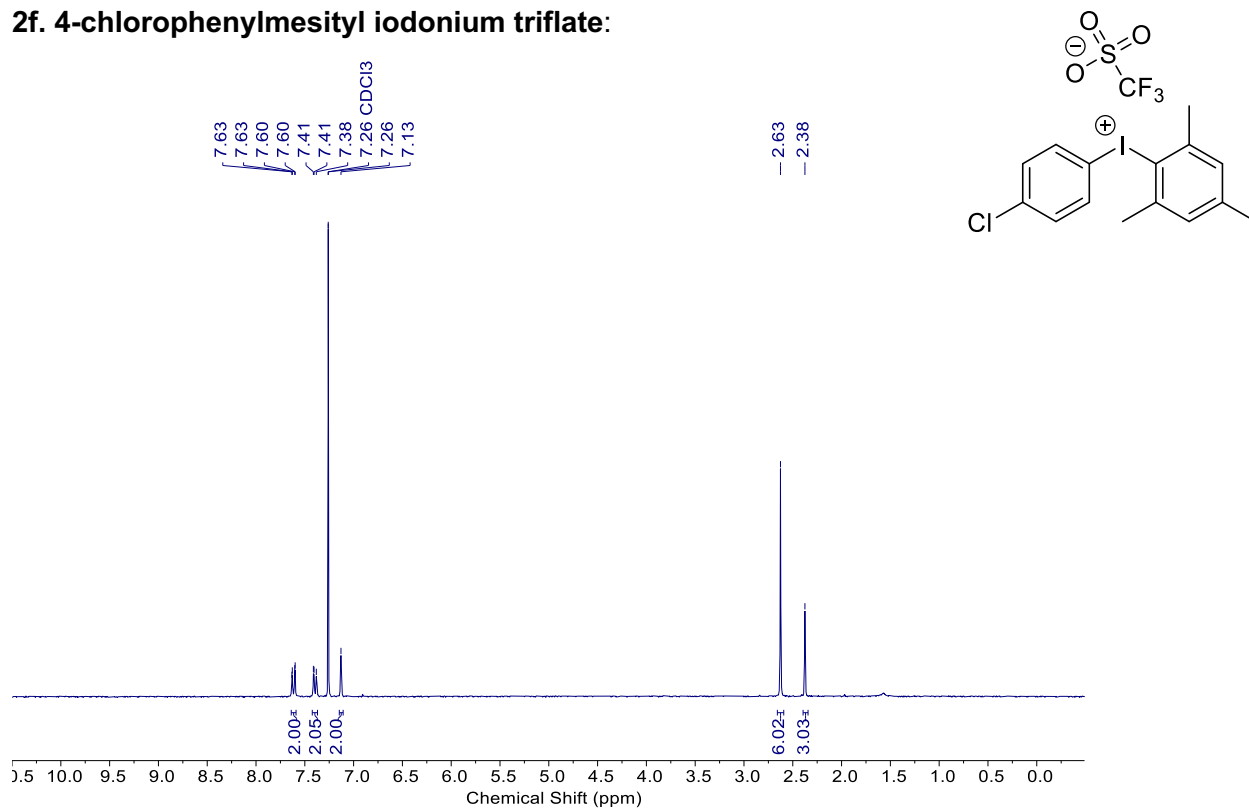
2d. 4-biphenylmesityl iodonium triflate:



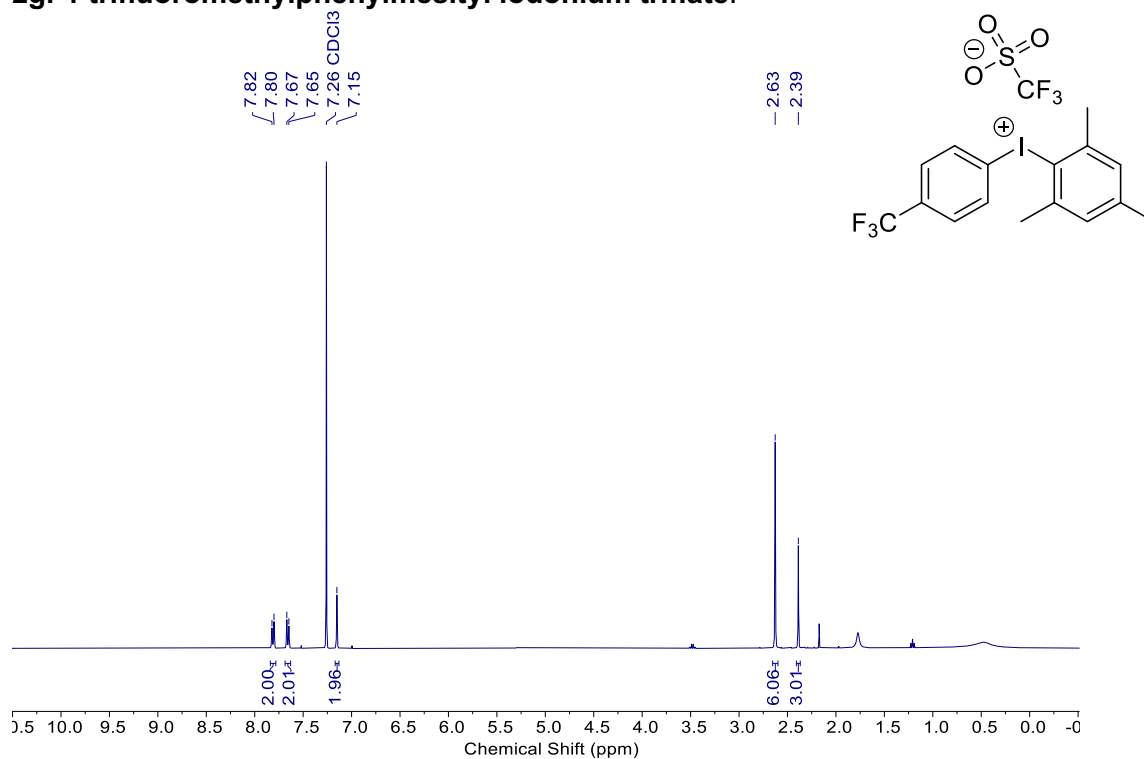
2e. phenylmesityl iodonium triflate:



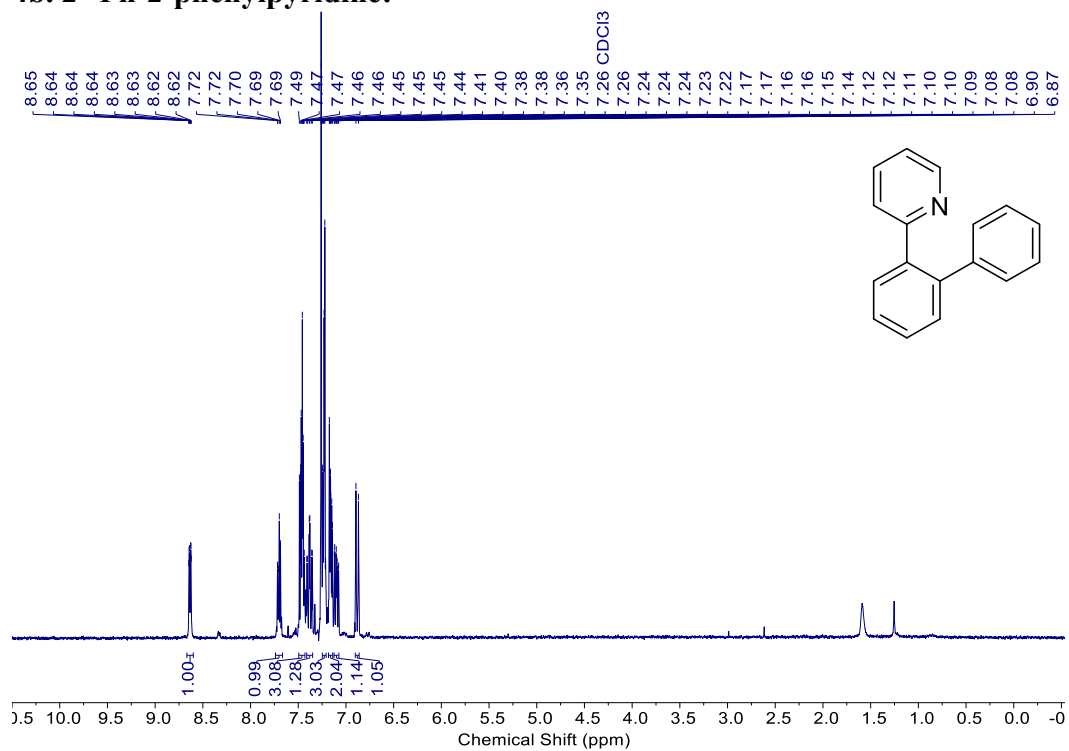
2f. 4-chlorophenylmesityl iodonium triflate:



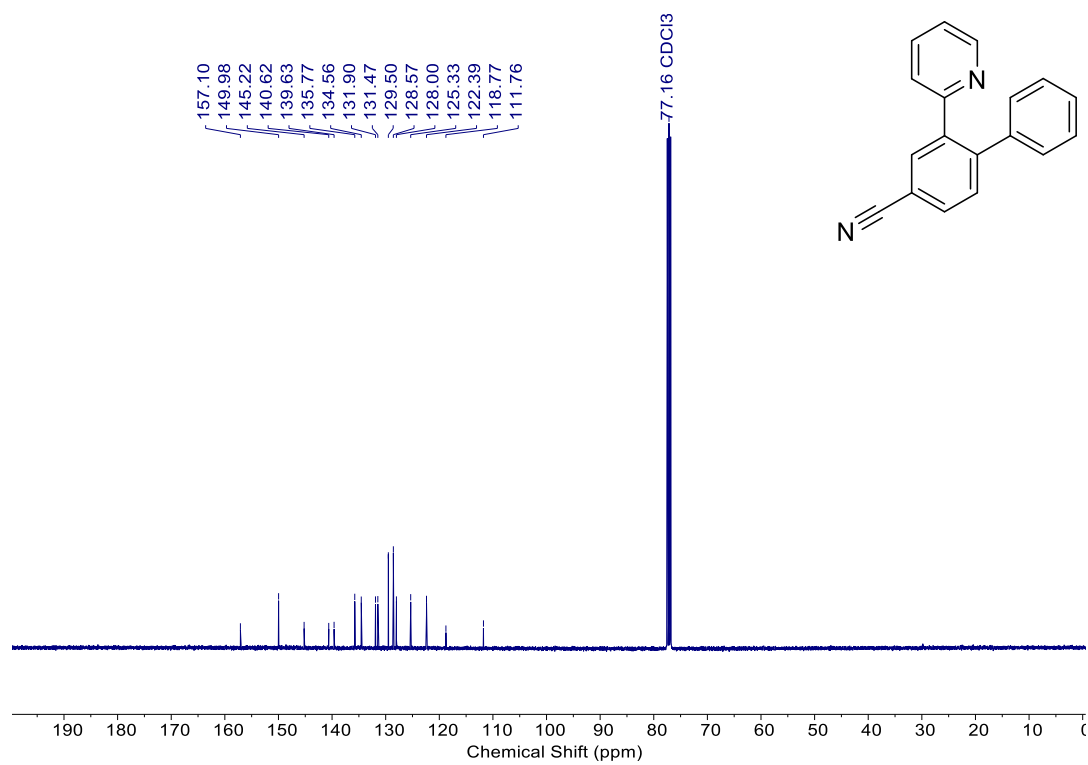
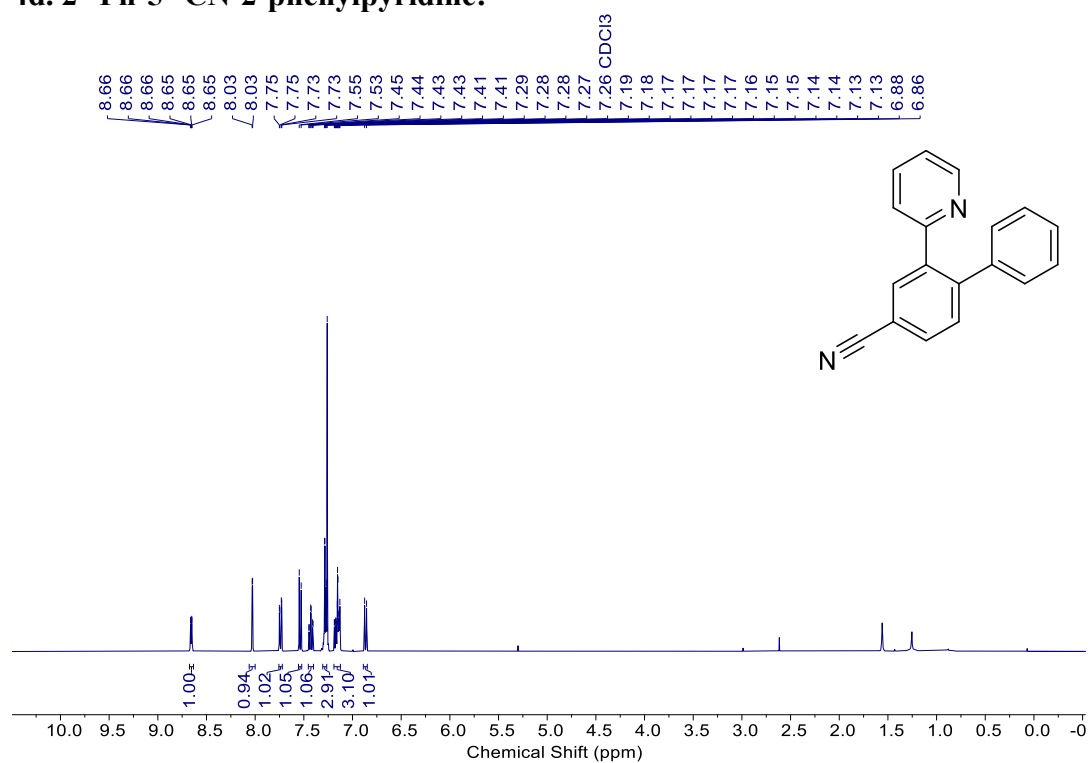
2g. 4-trifluoromethylphenylmesityl iodonium triflate:



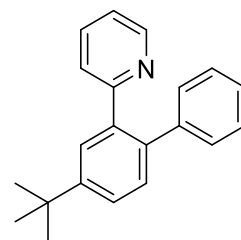
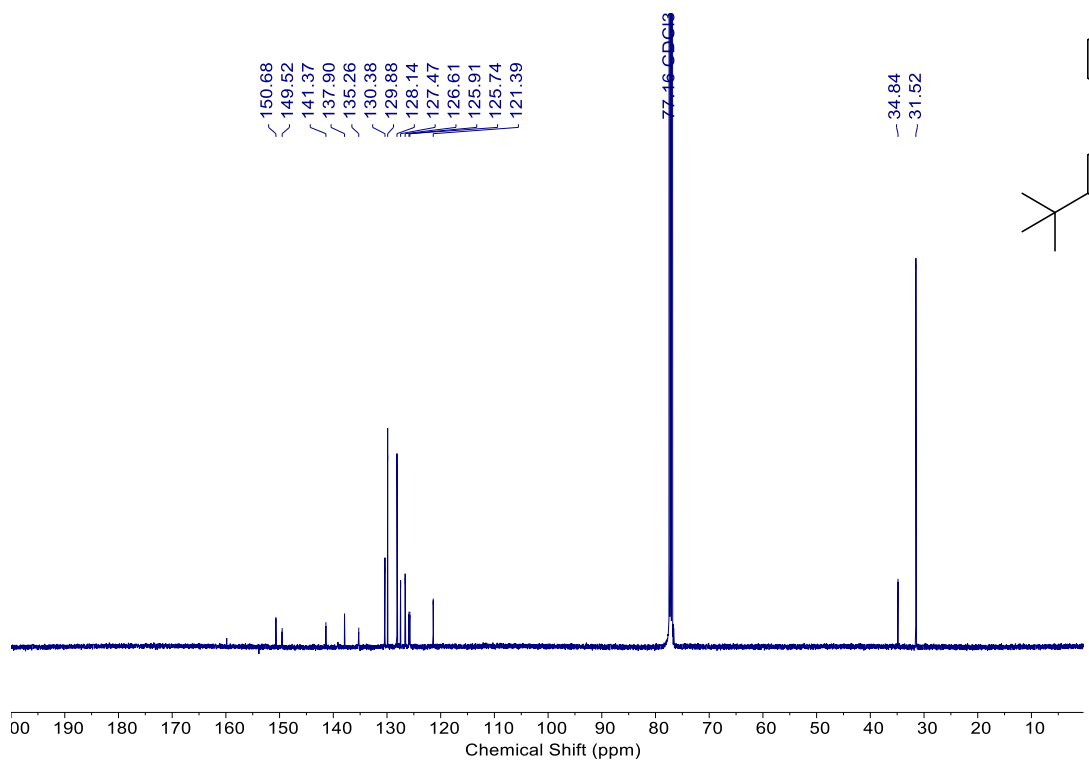
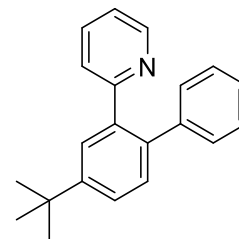
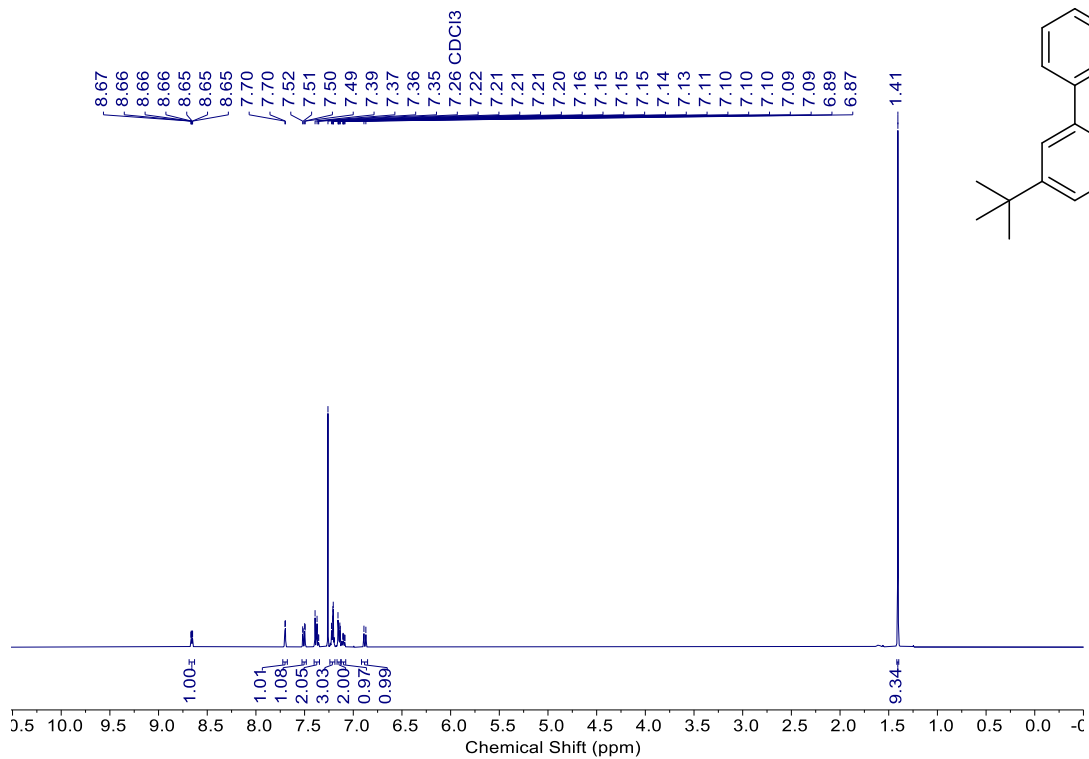
4b. 2'-Ph-2-phenylpyridine:



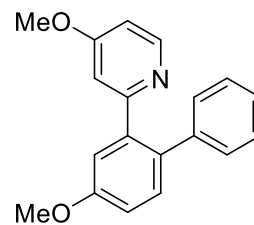
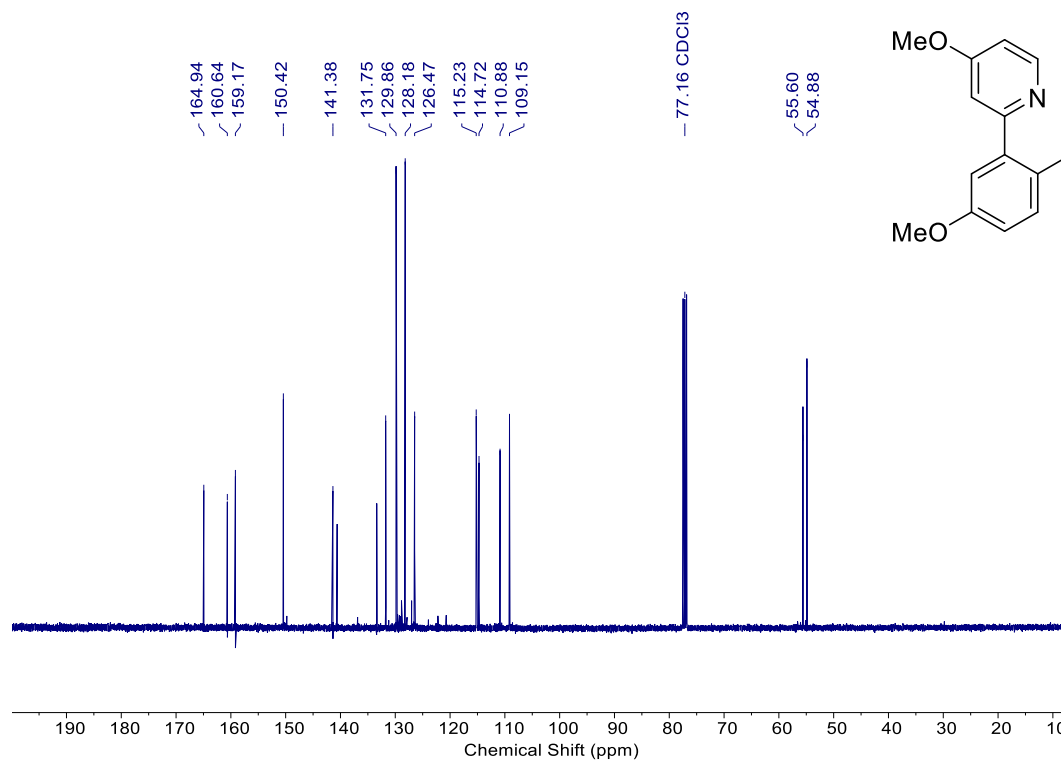
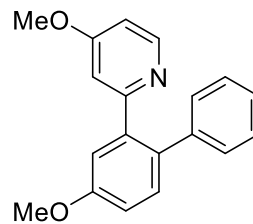
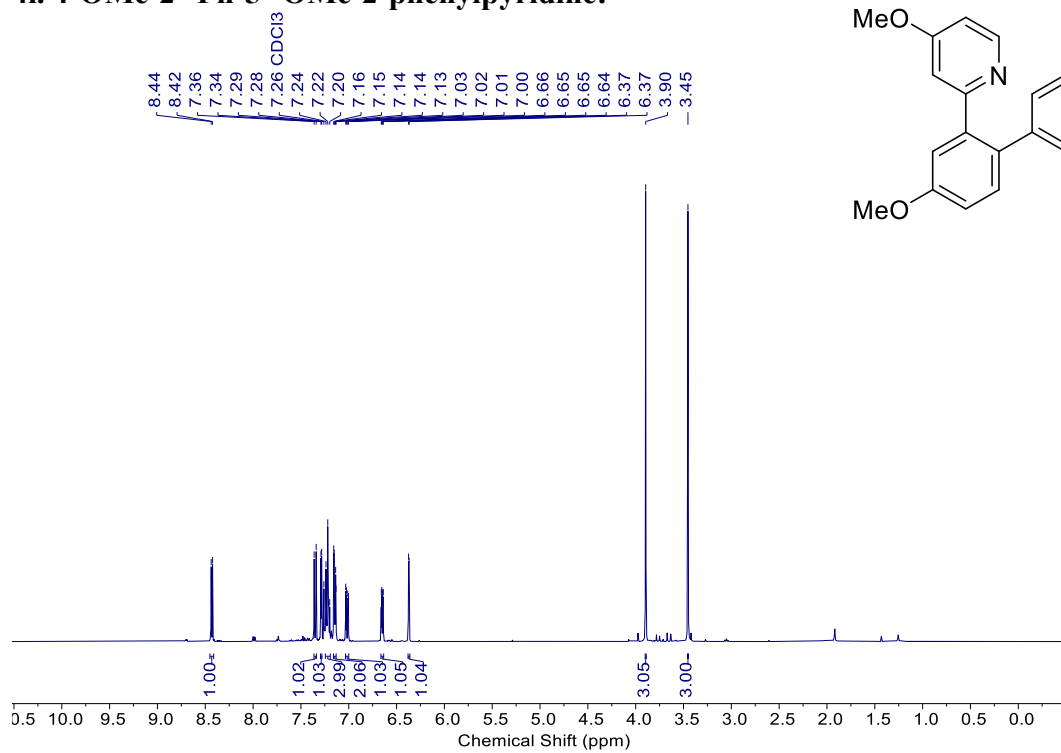
4d. 2'-Ph-5'-CN-2-pyridine:



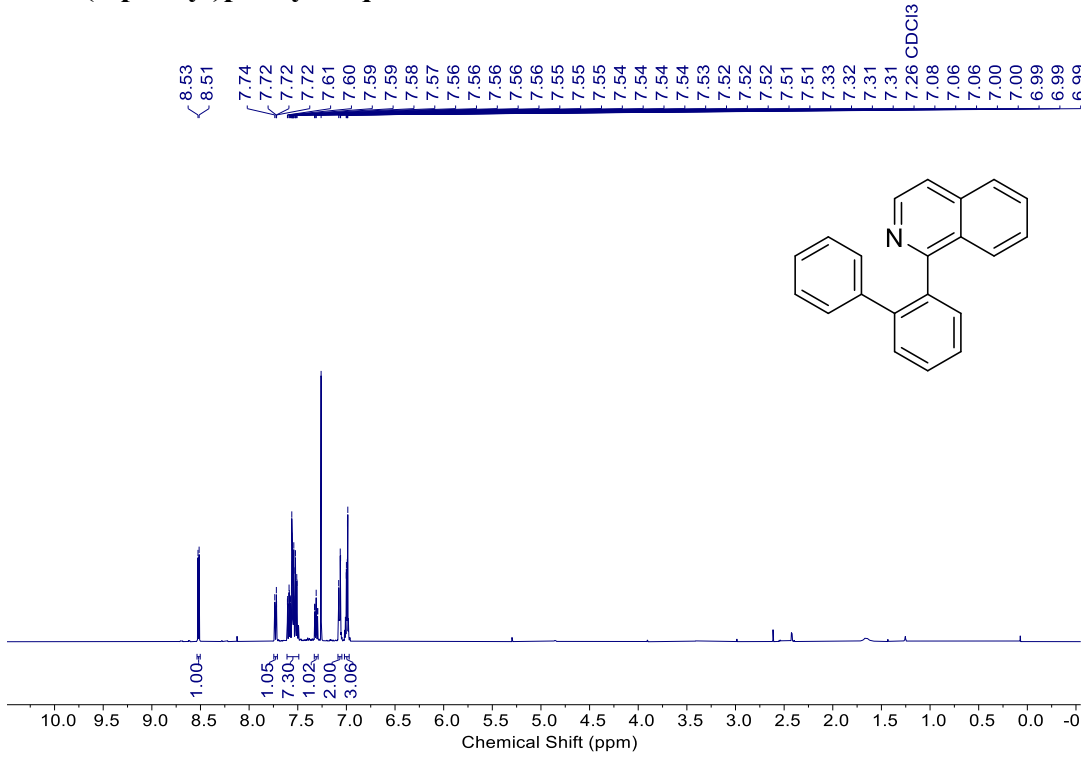
4k. 2'-Ph-5'-tBu-2-phenylpyridine



4l. 4-OMe-2'-Ph-5'-OMe-2-phenylpyridine:



4u. 2-(2-phenyl)phenylisoquinoline:



1,1,2-triphenylethylene:

