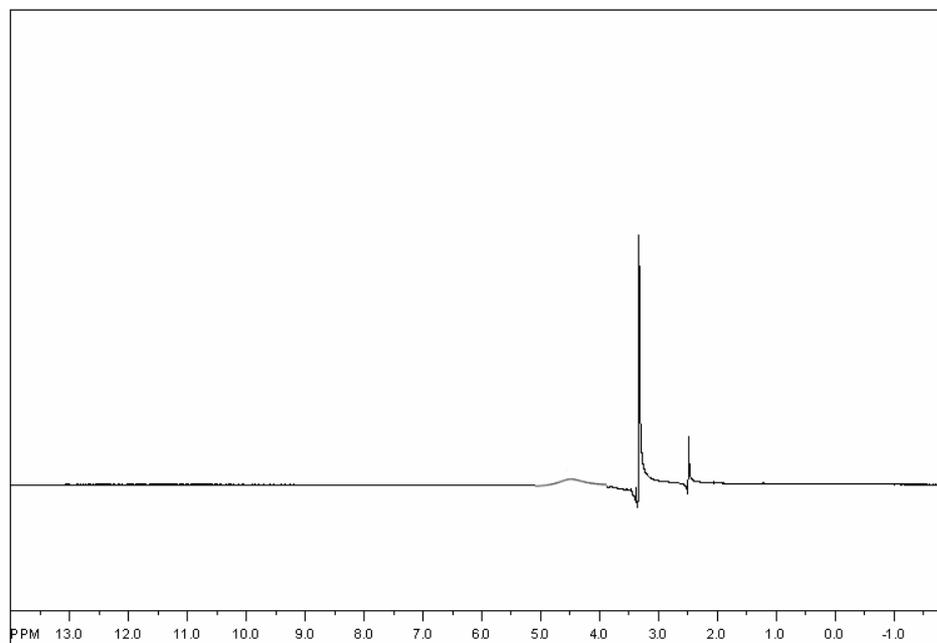
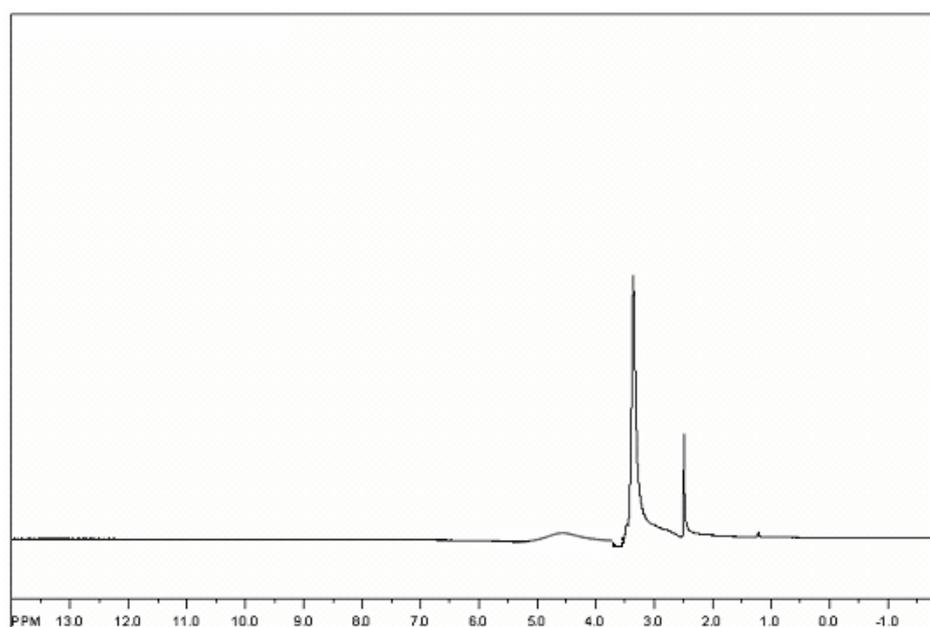


APPENDIX C

Nuclear Magnetic Resonance Spectroscopy

Figure C1 ¹H-NMR spectrum of dried solid SPNOFigure C2 ¹H-NMR spectrum of dried solid SPCI

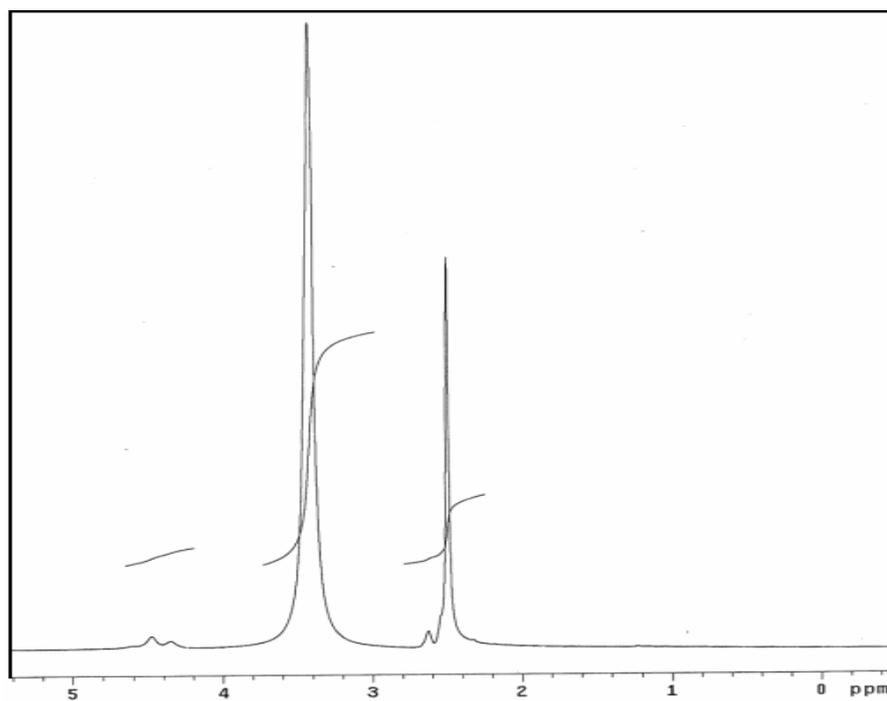


Figure C3 $^1\text{H-NMR}$ spectrum of crude SPOH

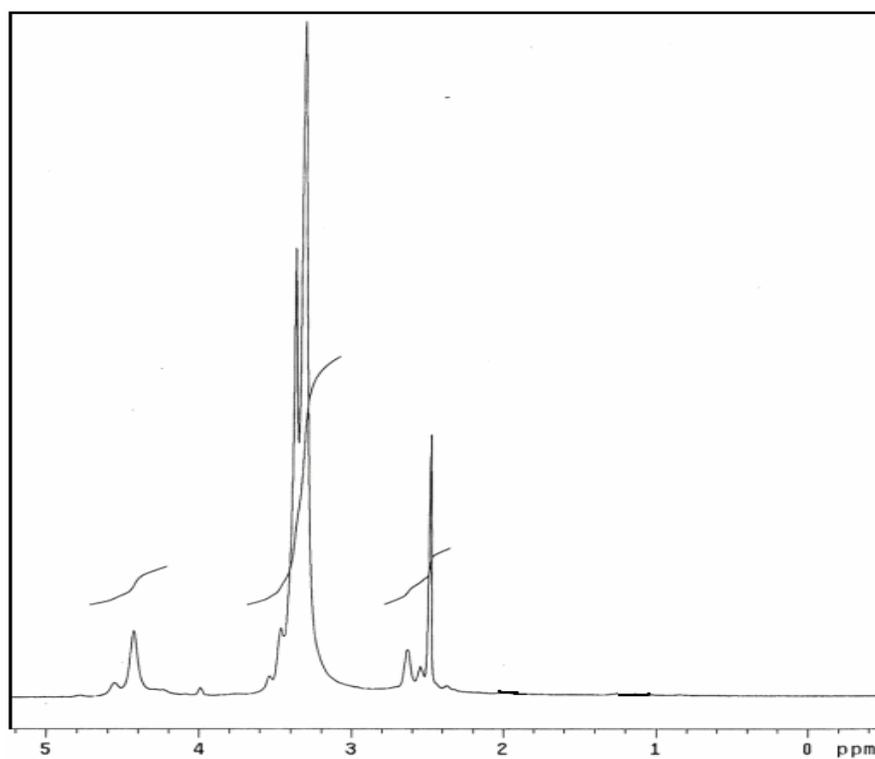


Figure C4 $^1\text{H-NMR}$ spectrum of crude SPAC

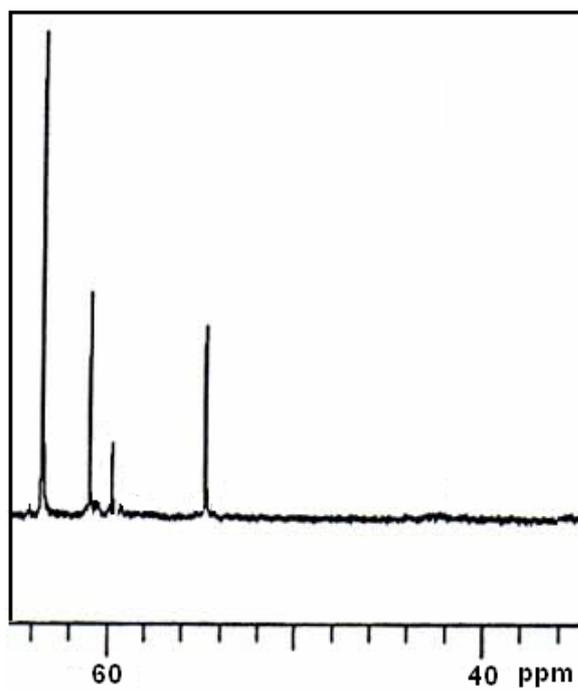


Figure C5 ^{13}C -NMR spectrum of dried solid SPNO

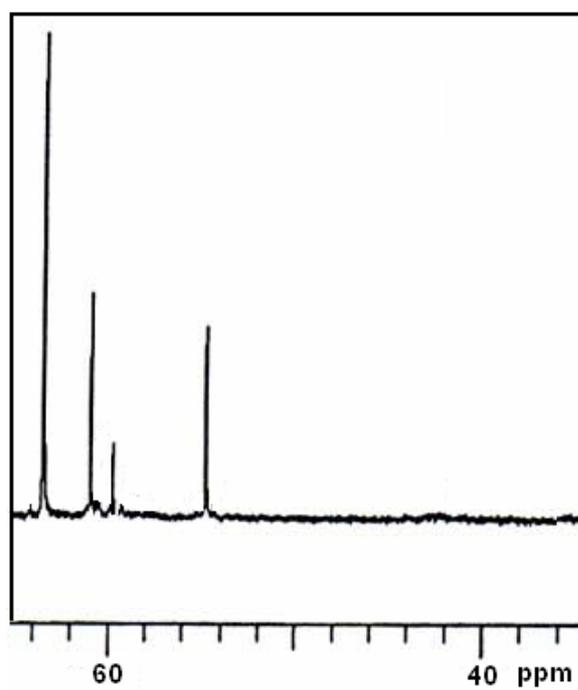


Figure C6 ^{13}C -NMR spectrum of dried solid SPCI

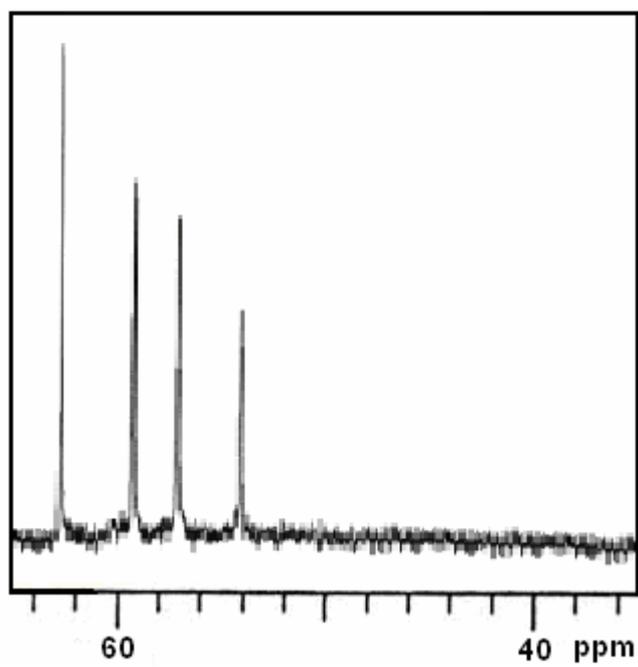


Figure C7 ^{13}C -NMR spectrum of crude SPOH

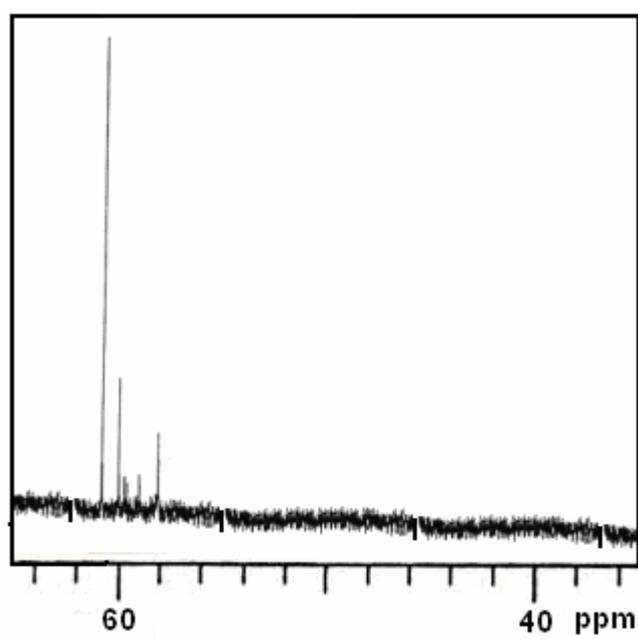


Figure C8 ^{13}C -NMR spectrum of crude SPAC

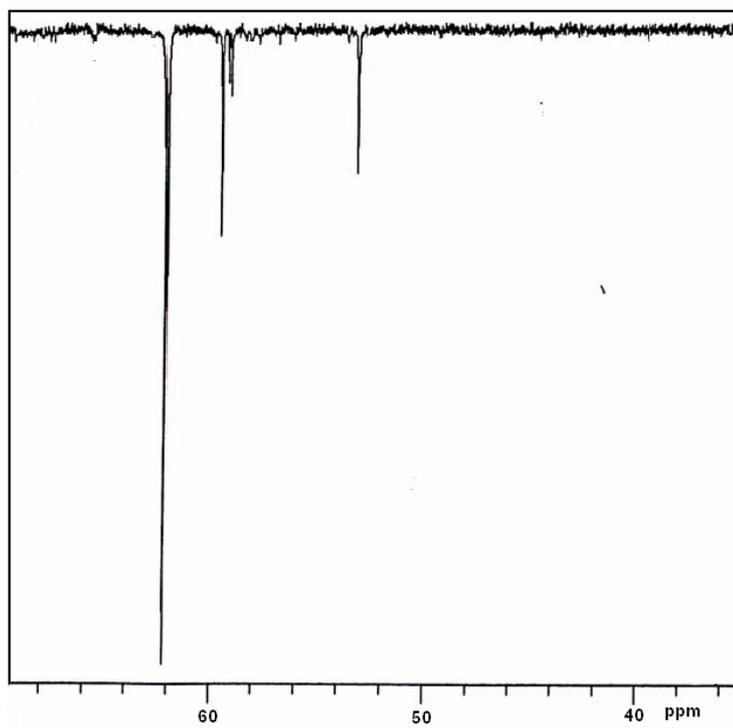


Figure C9 DEPT spectrum of dried solid SPNO

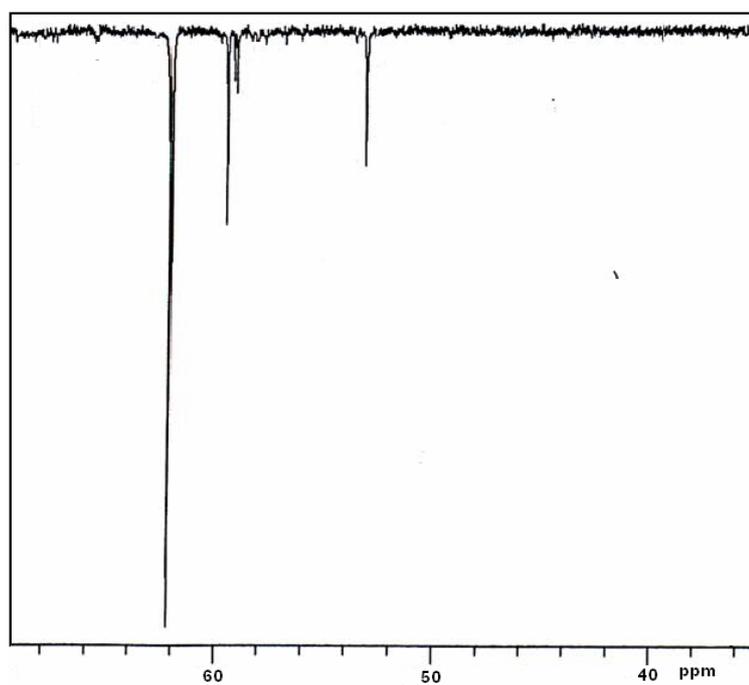


Figure C10 DEPT spectrum of dried solid SPCI

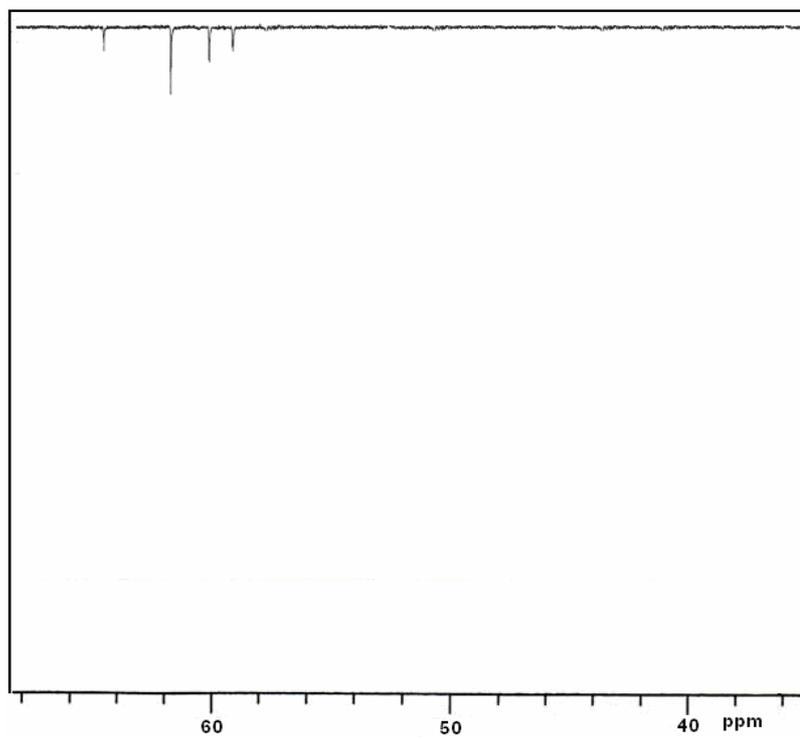


Figure C11 DEPT spectrum of crude SPOH

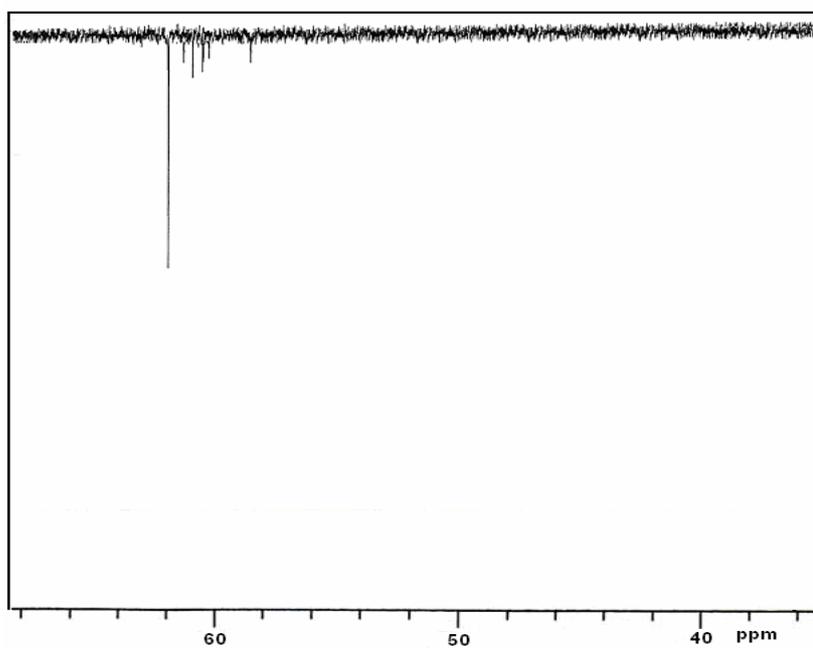


Figure C12 DEPT spectrum of crude SPAC