

**Zeolite Y assisted Nitration of Aromatic and Heterocyclic Compounds and Decarboxylative
nitration of α , β - Unsaturated Acids under Nonconventional conditions**

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Supplementary Material

Spectra of some Represented compounds as Supporting Data:

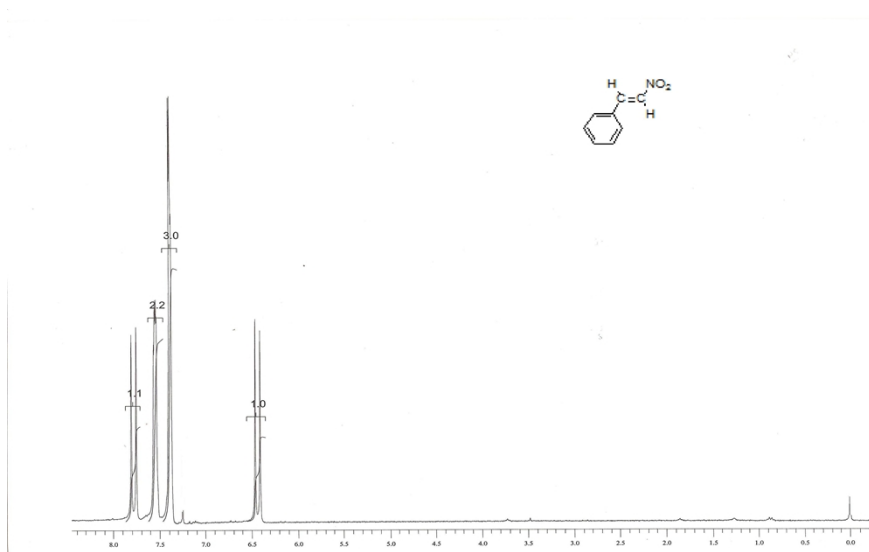


Figure 1: ¹HNMR of β -Nitro Styrene

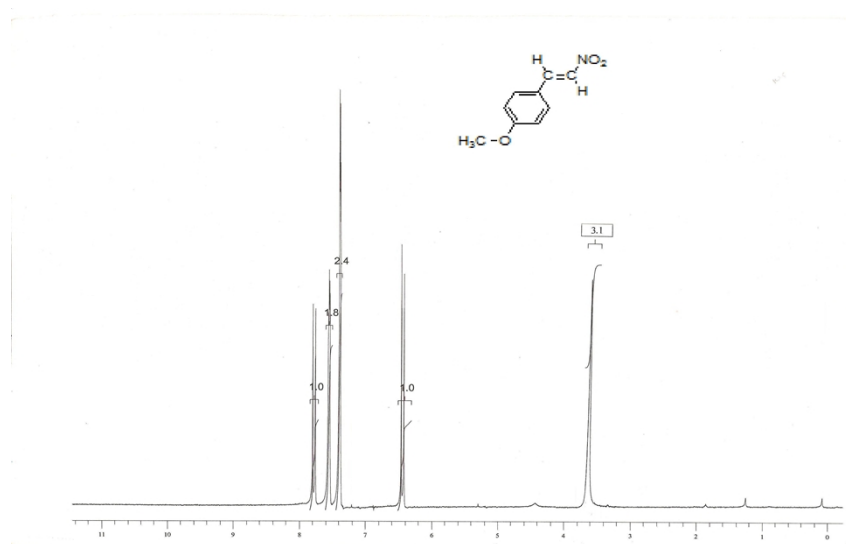


Figure 2: ¹HNMR of 4-Methoxy β - Nitro Styrene

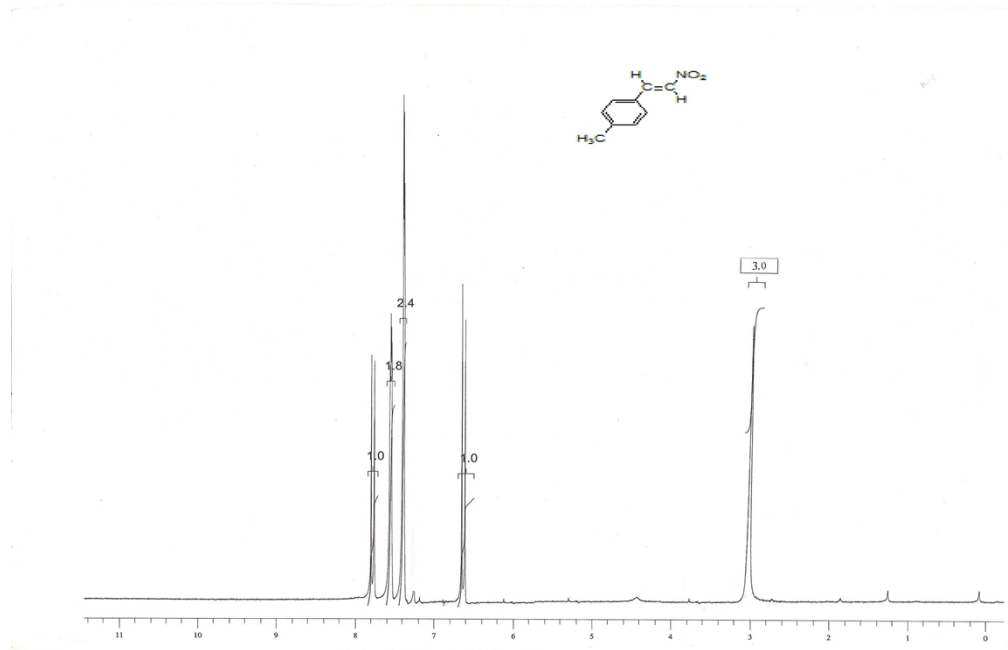


Figure 3: ¹H NMR of 4-Methyl β - Nitro Styrene

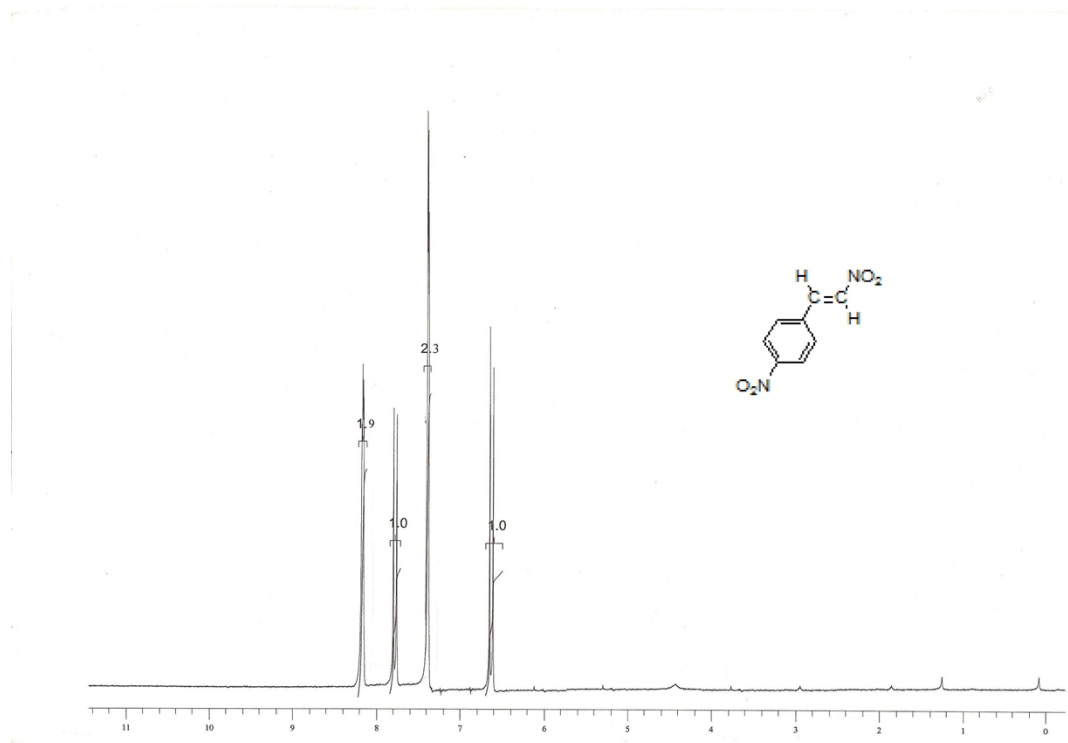


Figure 4: ¹H NMR of 4-Nitro β - Nitro Styrene

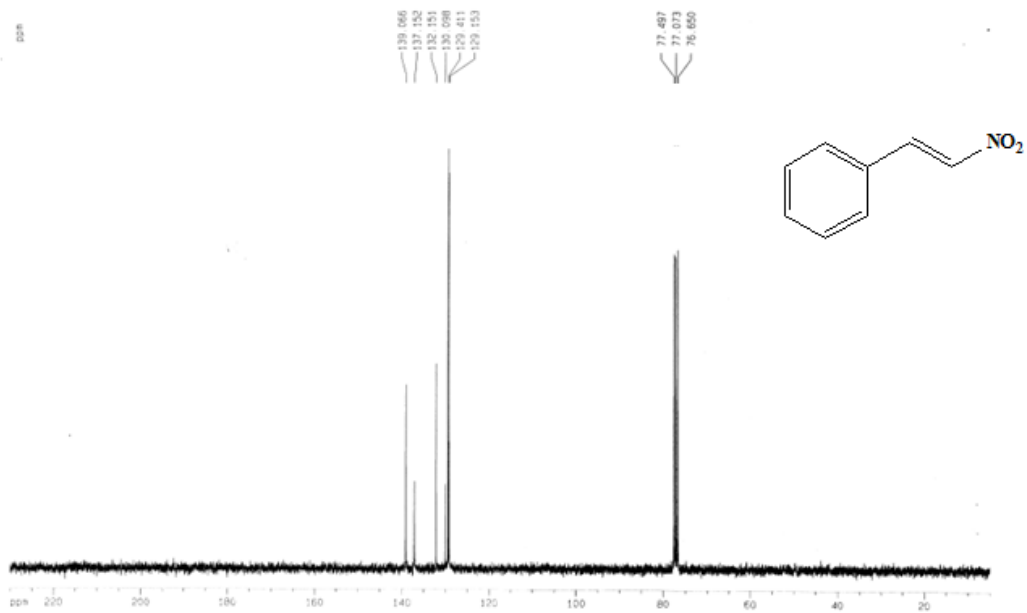


Figure 5: ^{13}C NMR of β -Nitro Styrene

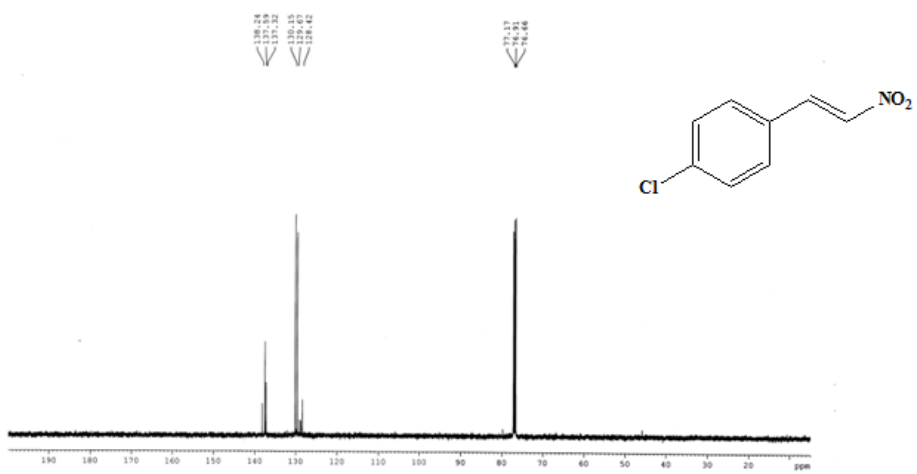


Figure 6: ^{13}C NMR of 4-Chloro β -Nitro Styrene

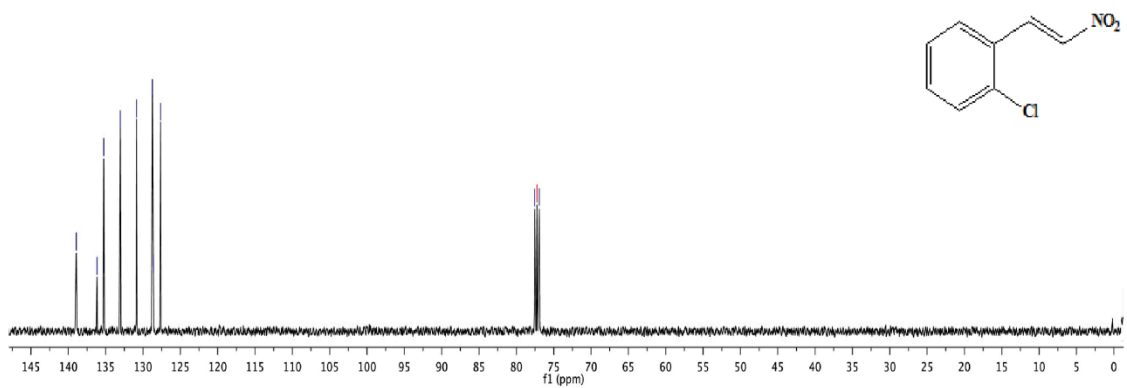


Figure 7: ¹³C NMR of 2-Chloro β-Nitro Styrene

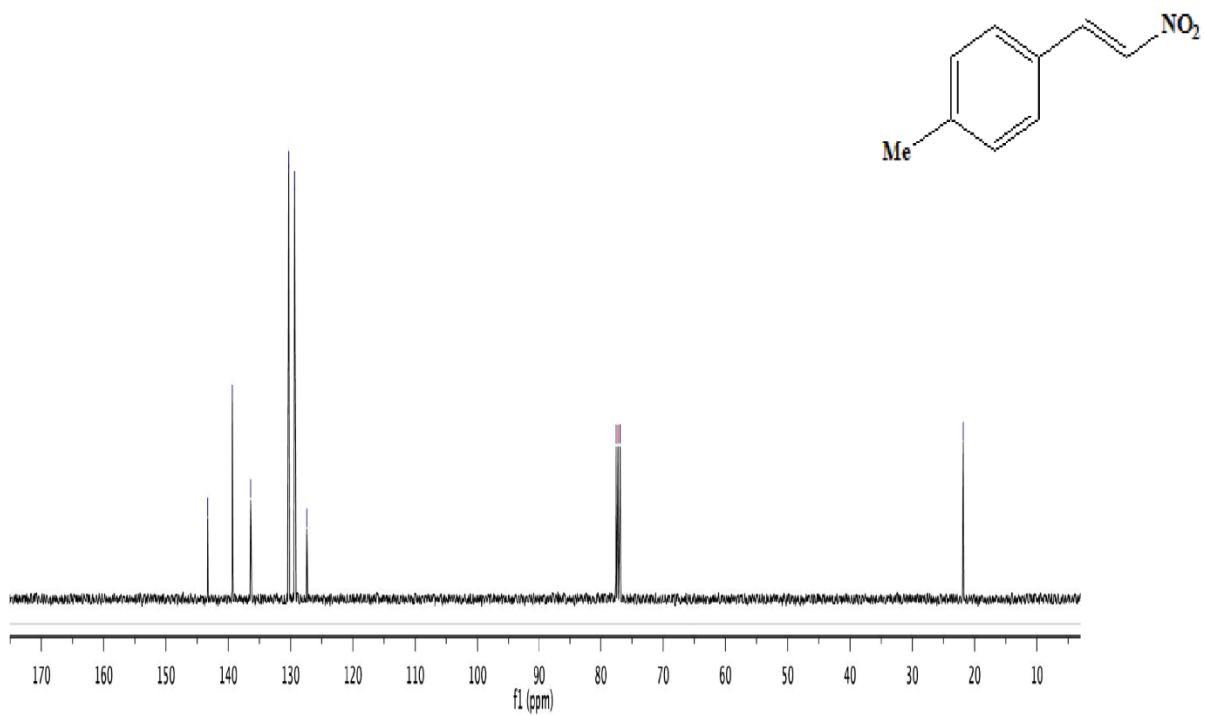


Figure 8: ¹³C NMR of 4-Methyl β-Nitro Styrene

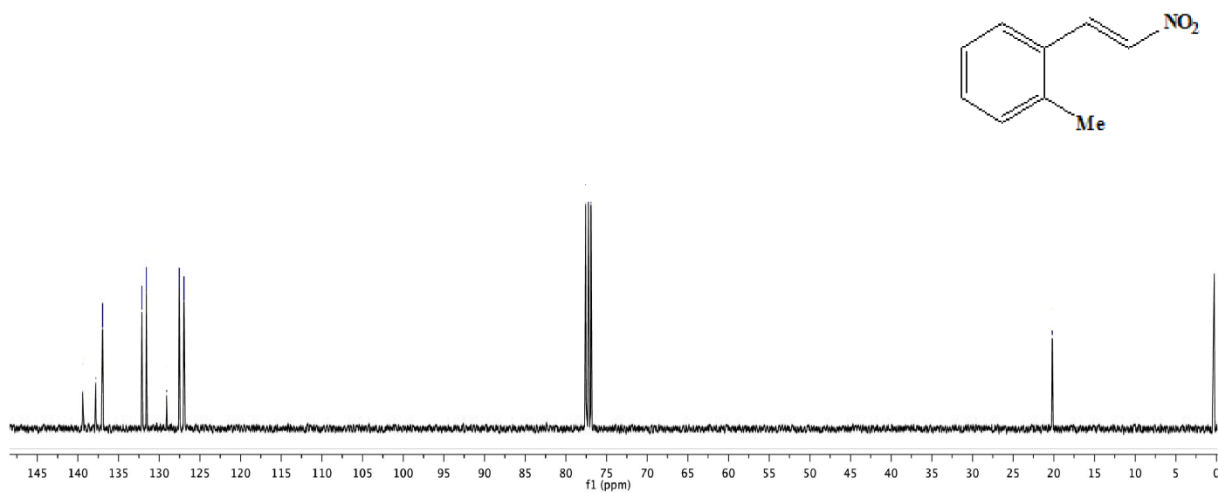


Figure 9: ^{13}C NMR of 2- Methyl β -Nitro Styrene

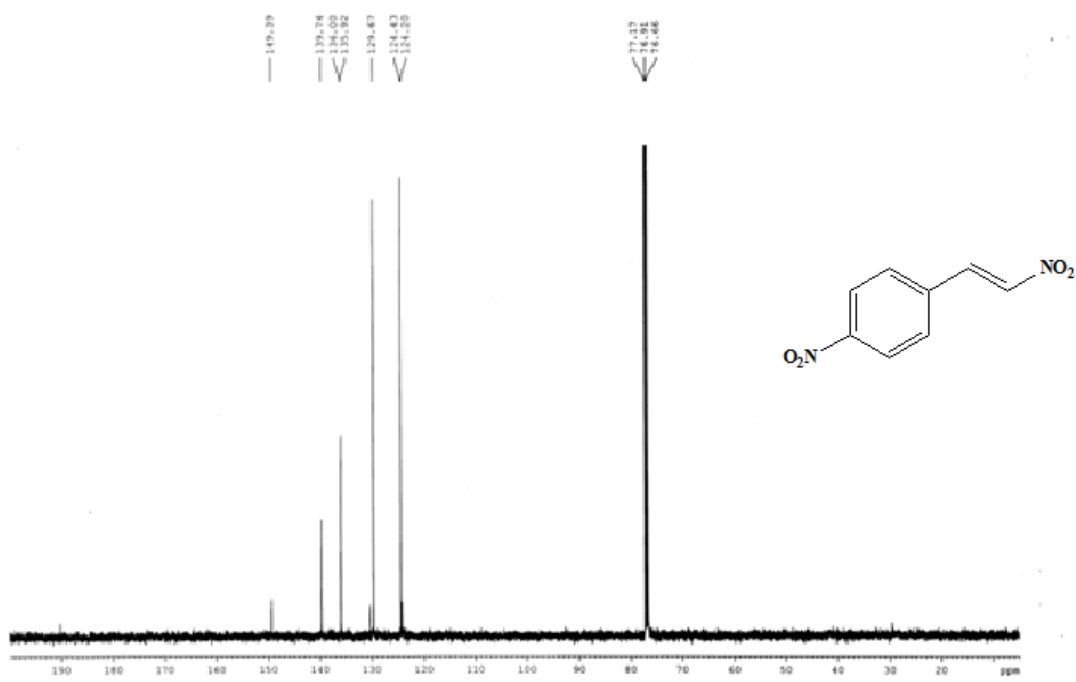


Figure 10: ^{13}C NMR of 4- Nitro β -nitro Styrene

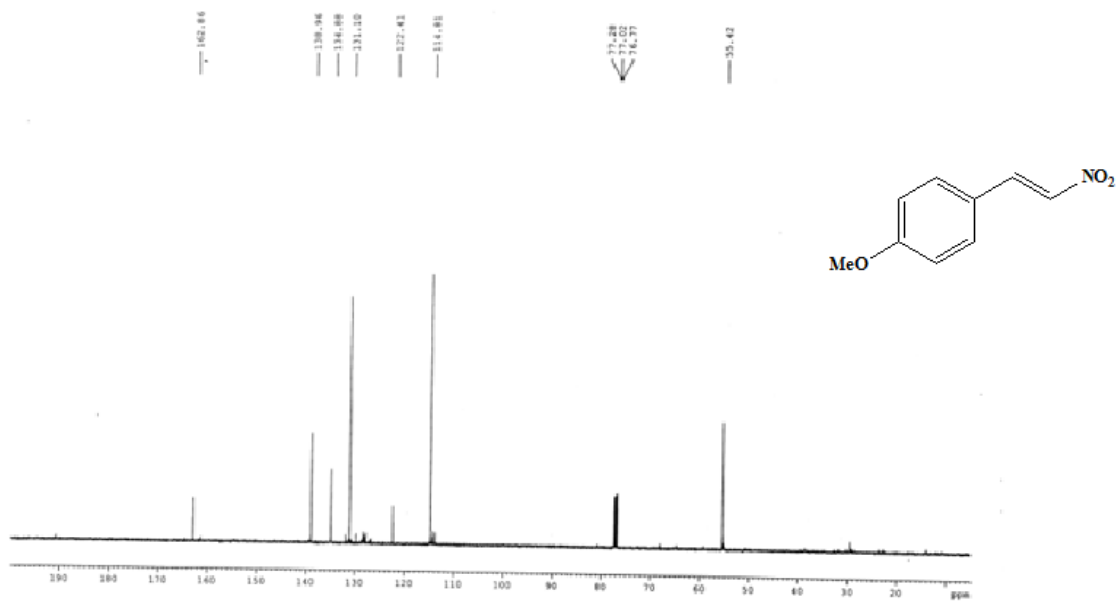


Figure 11: ^{13}C NMR of 4- Methoxy β -Nitro Styrene

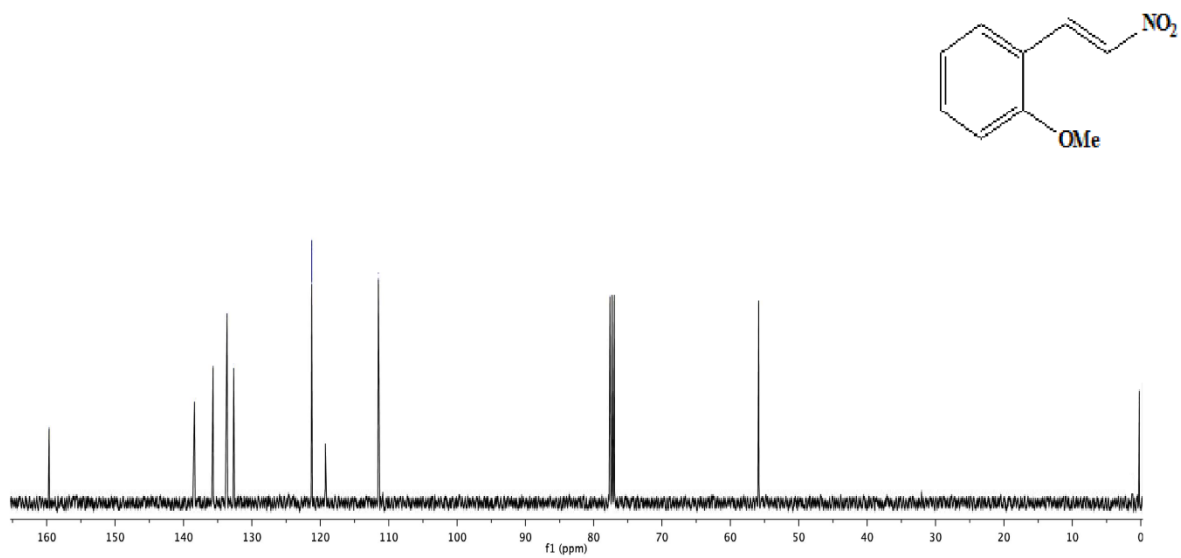


Figure 12: ^{13}C NMR of 2- Methoxy β -Nitro Styrene