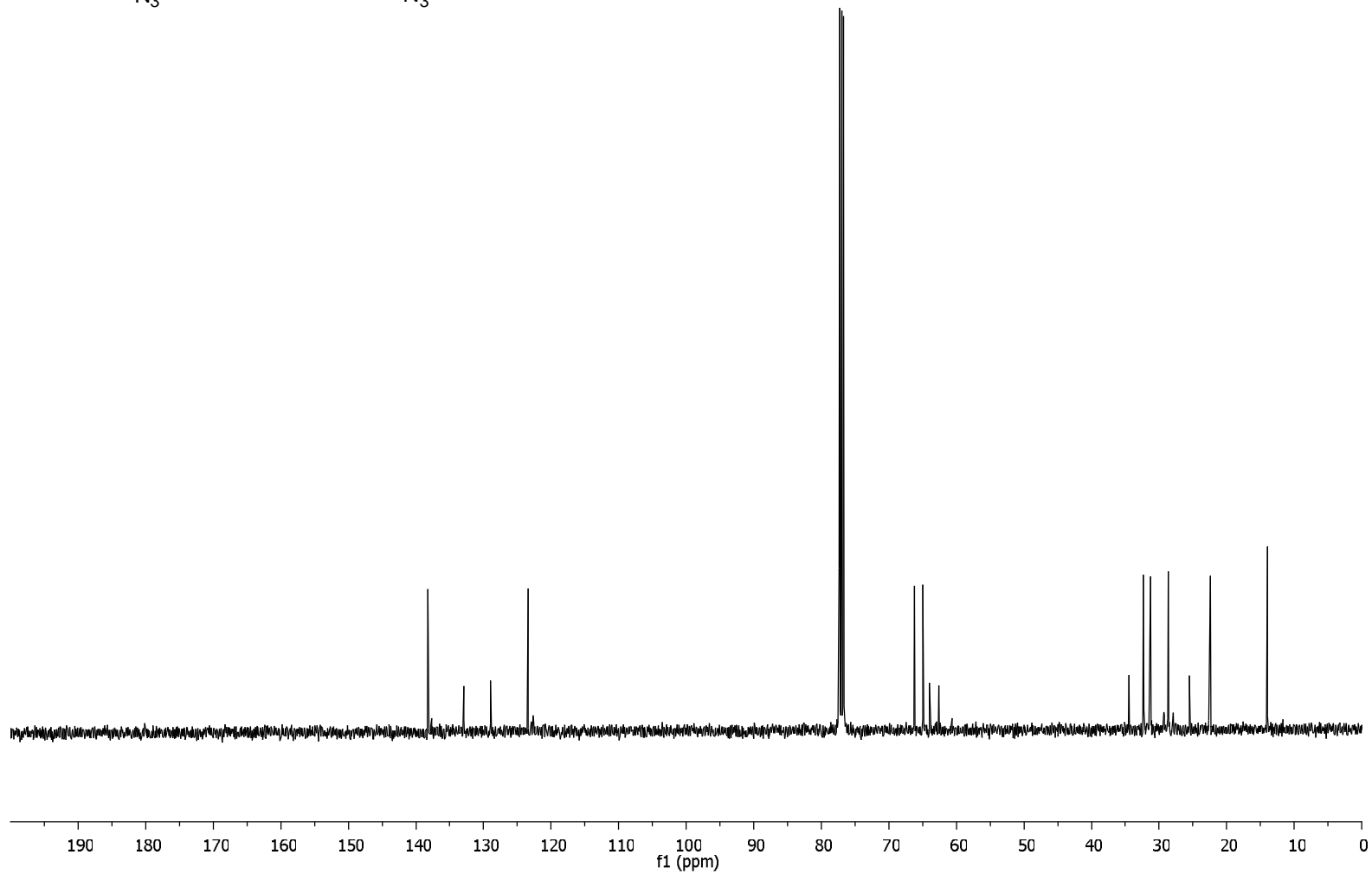
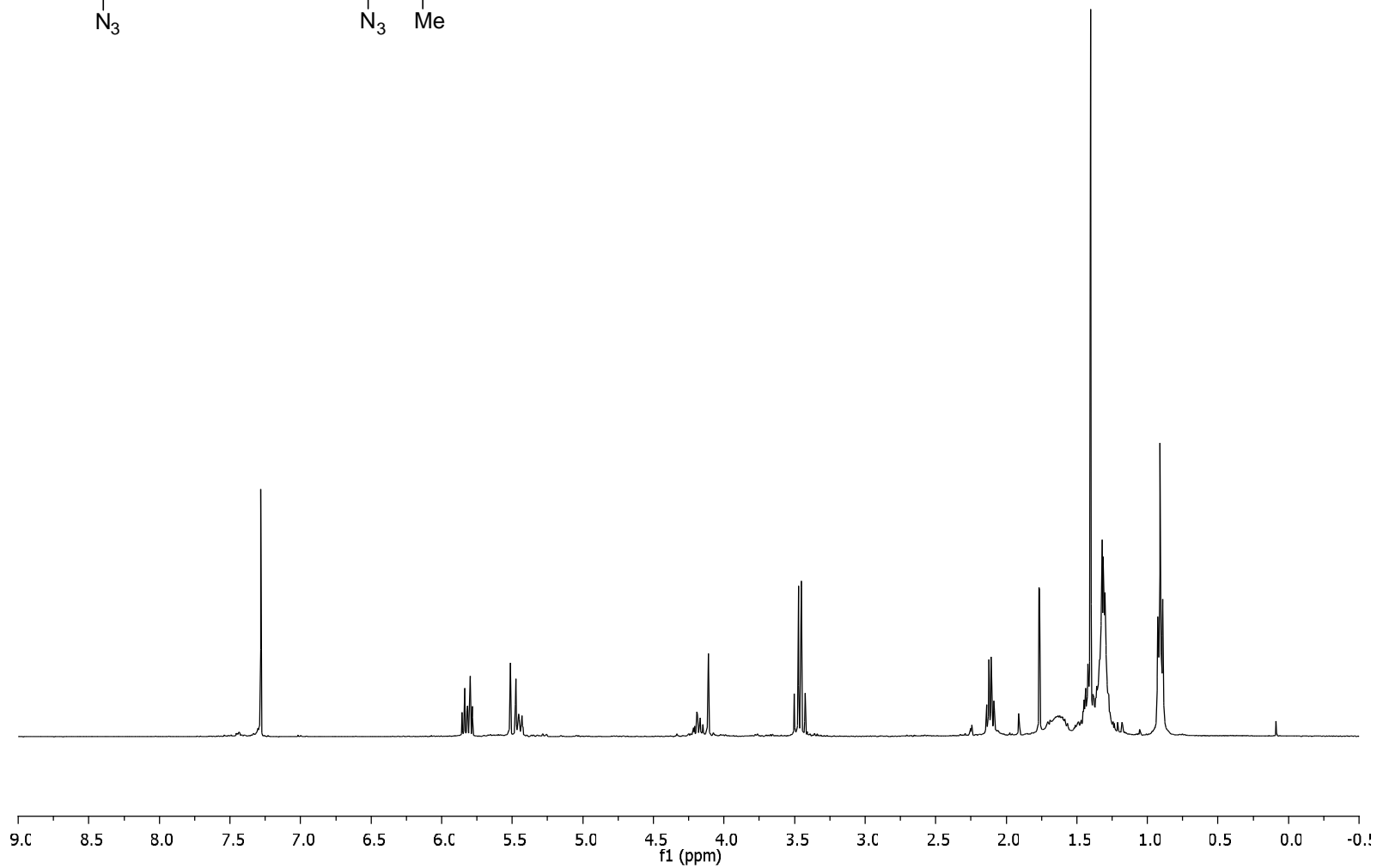


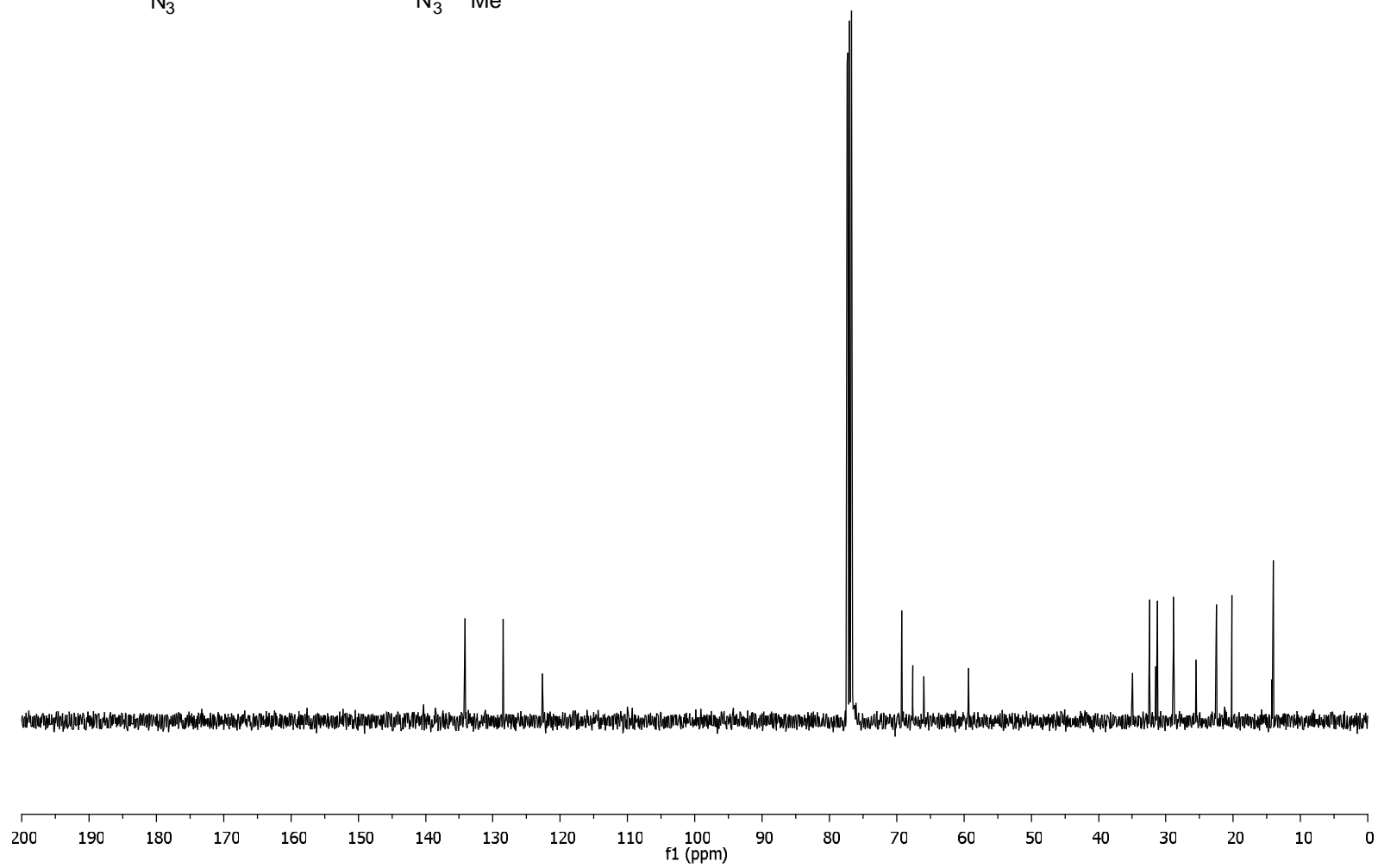
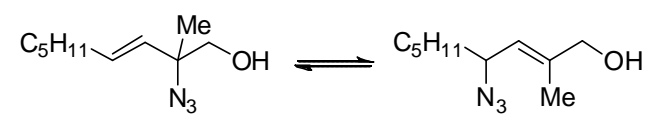
5a and **6a**, 400 MHz, CDCl₃



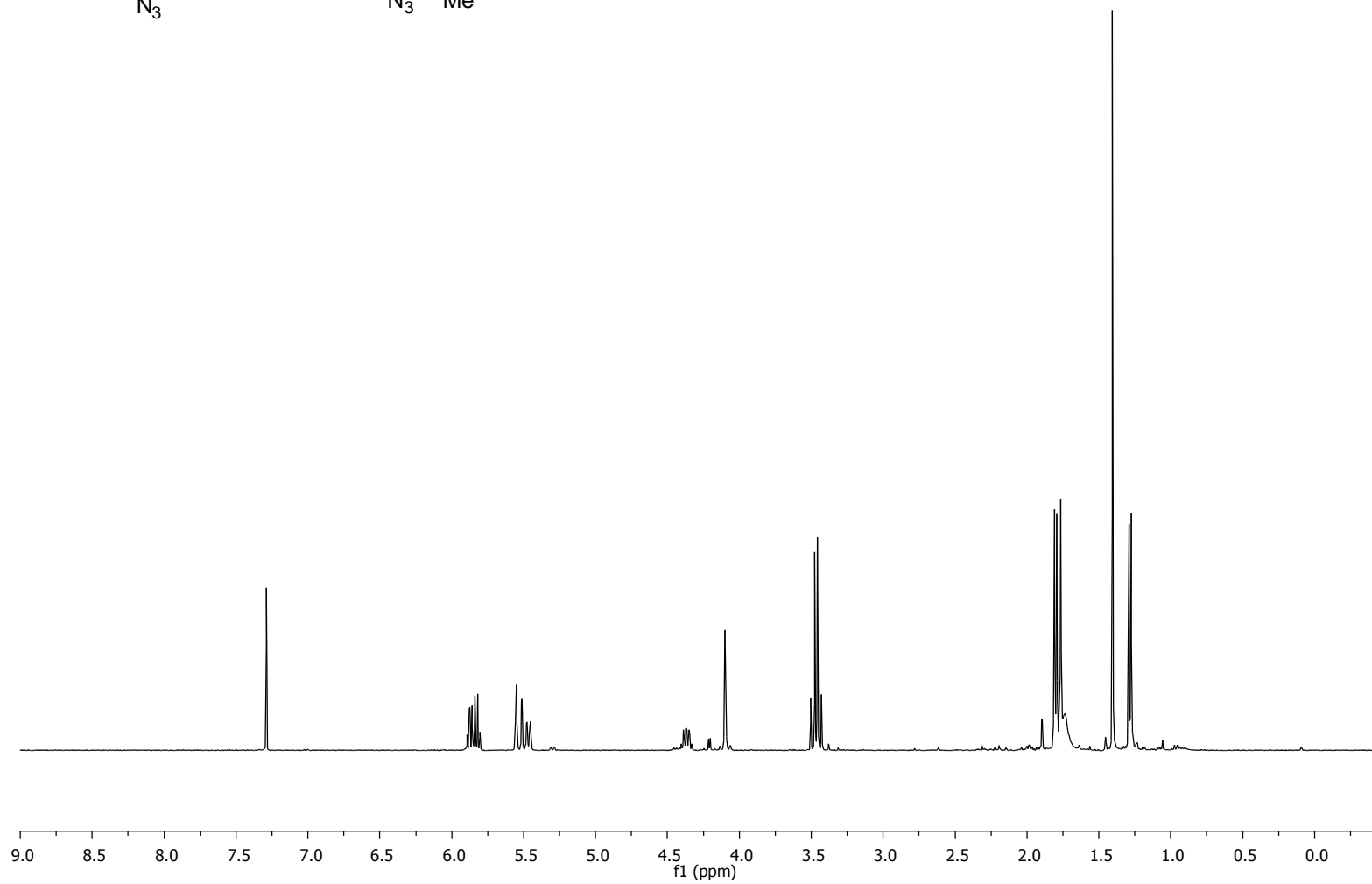
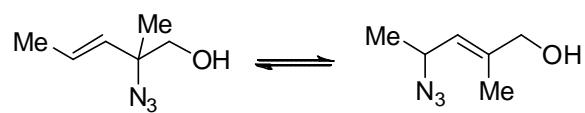
5a and **6a**, 100 MHz, $CDCl_3$



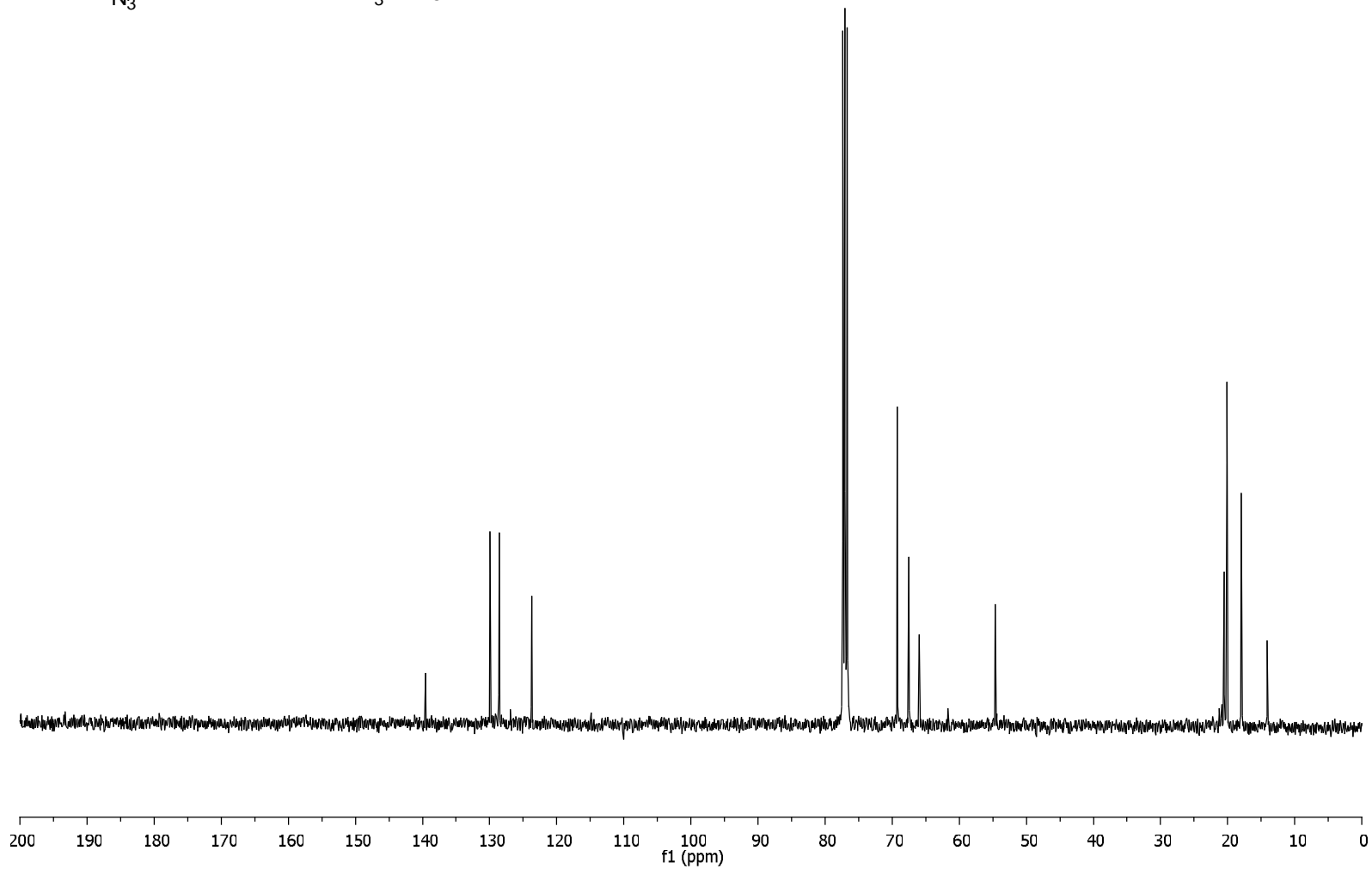
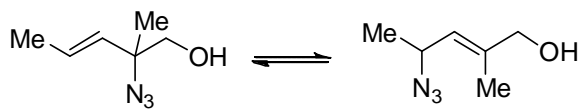
5b and **6b**, 400 MHz, CDCl₃



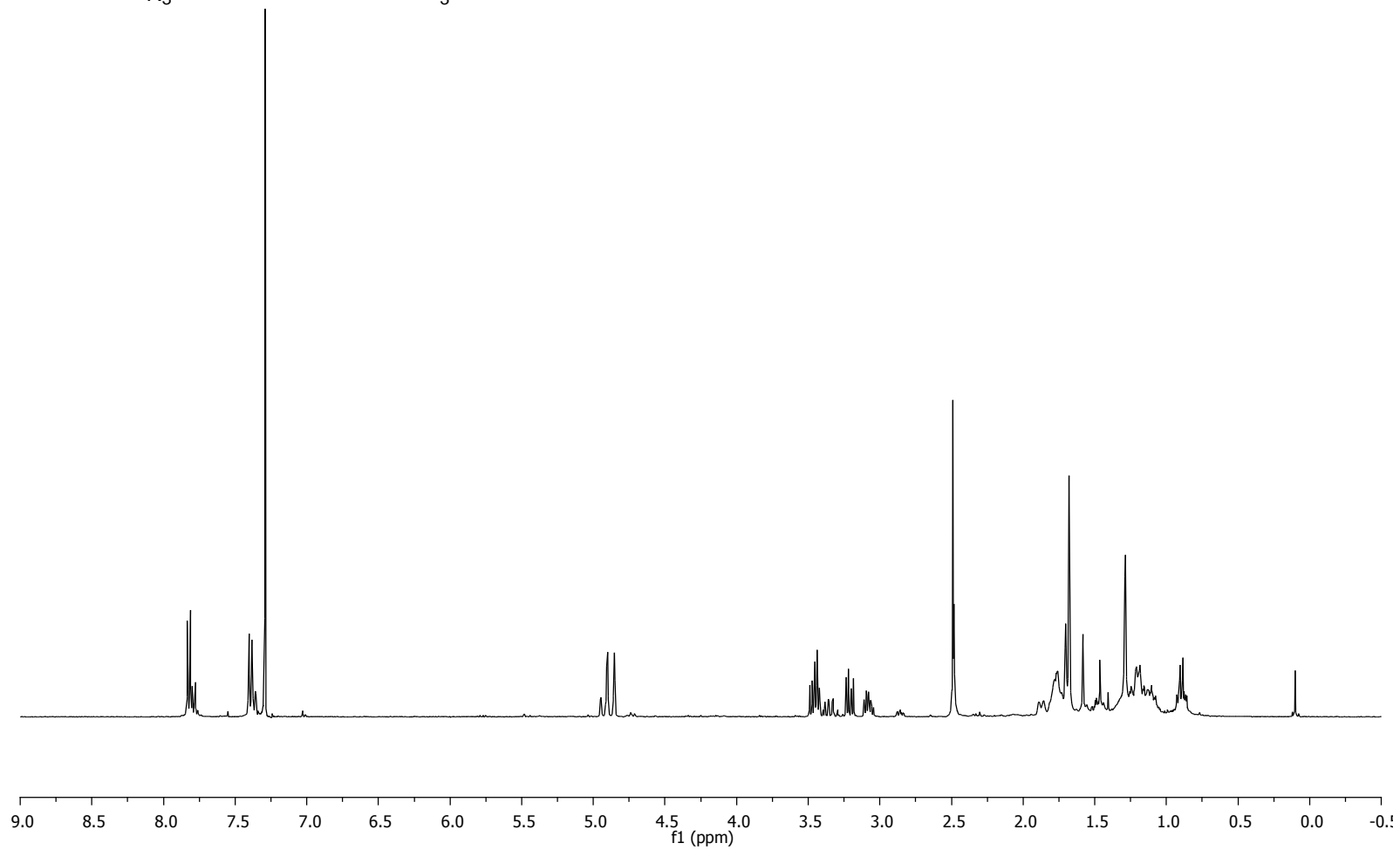
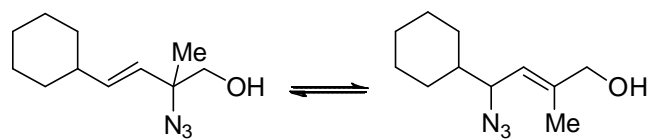
5b and **6b**, 100 MHz, CDCl₃



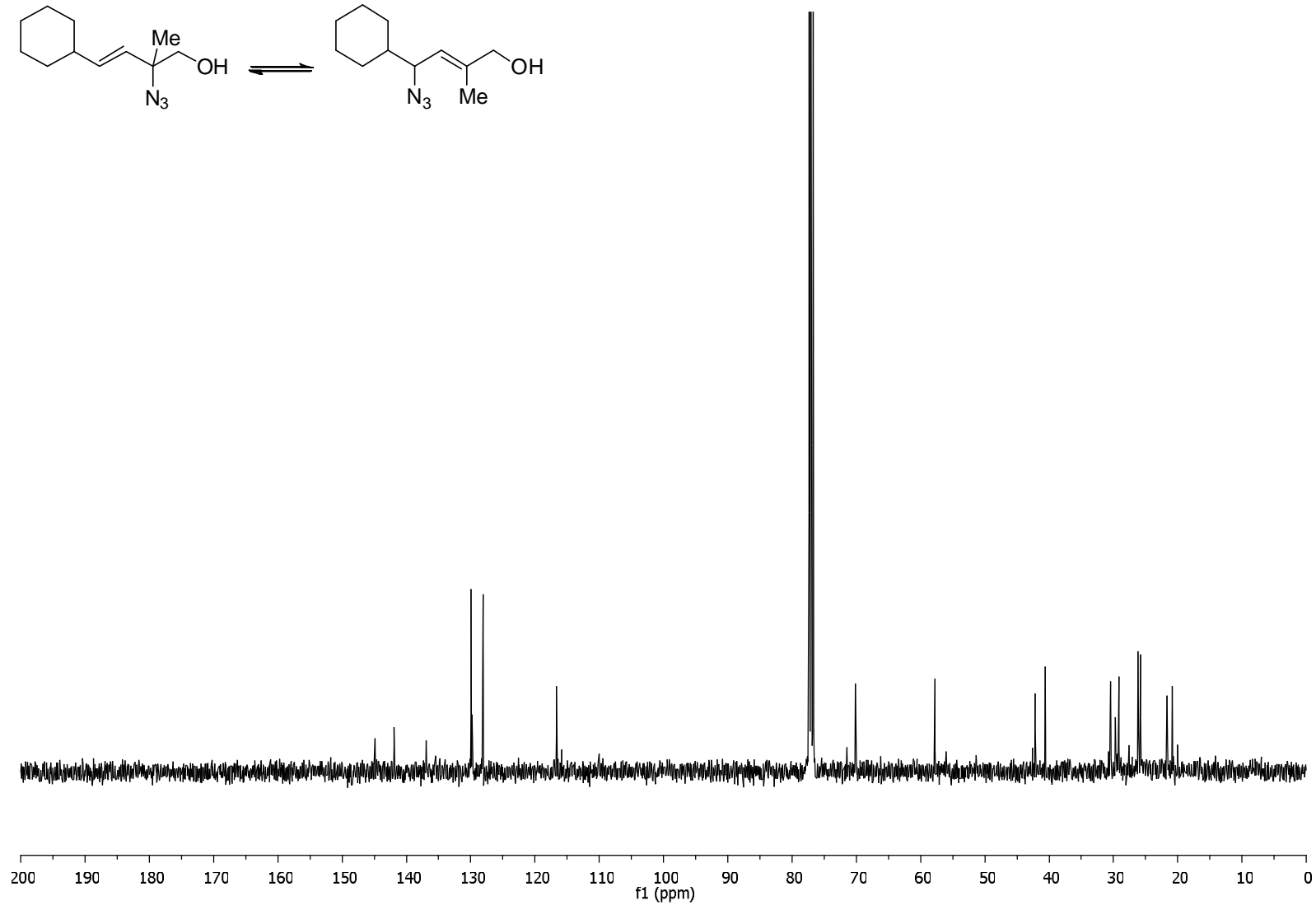
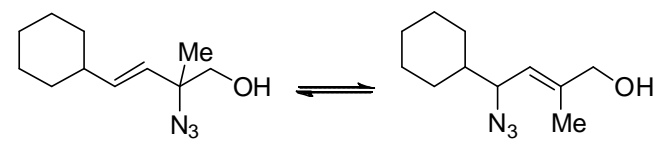
5c and **6c**, 400 MHz, CDCl_3



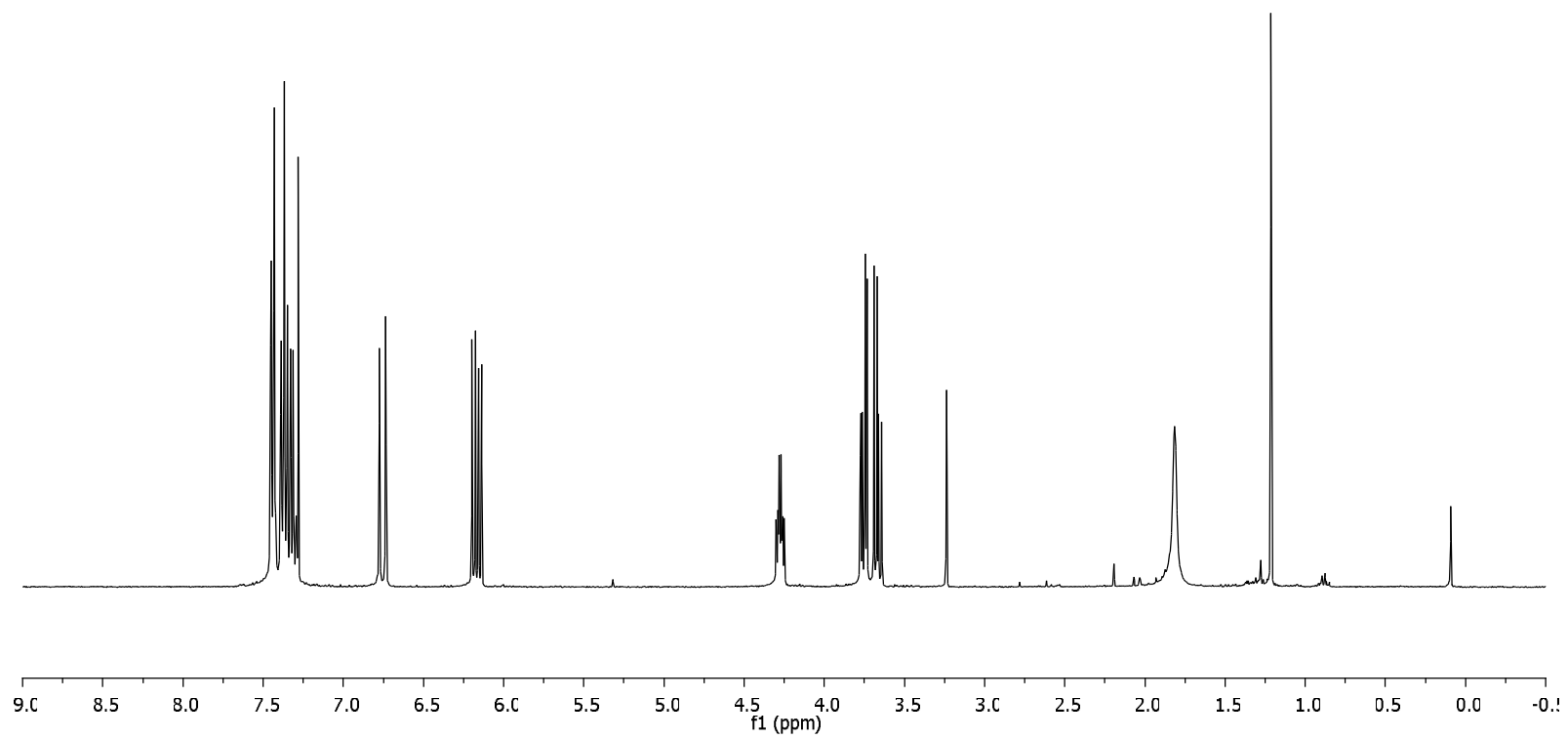
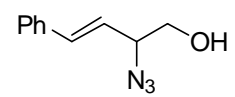
5c and **6c**, 100 MHz, CDCl₃



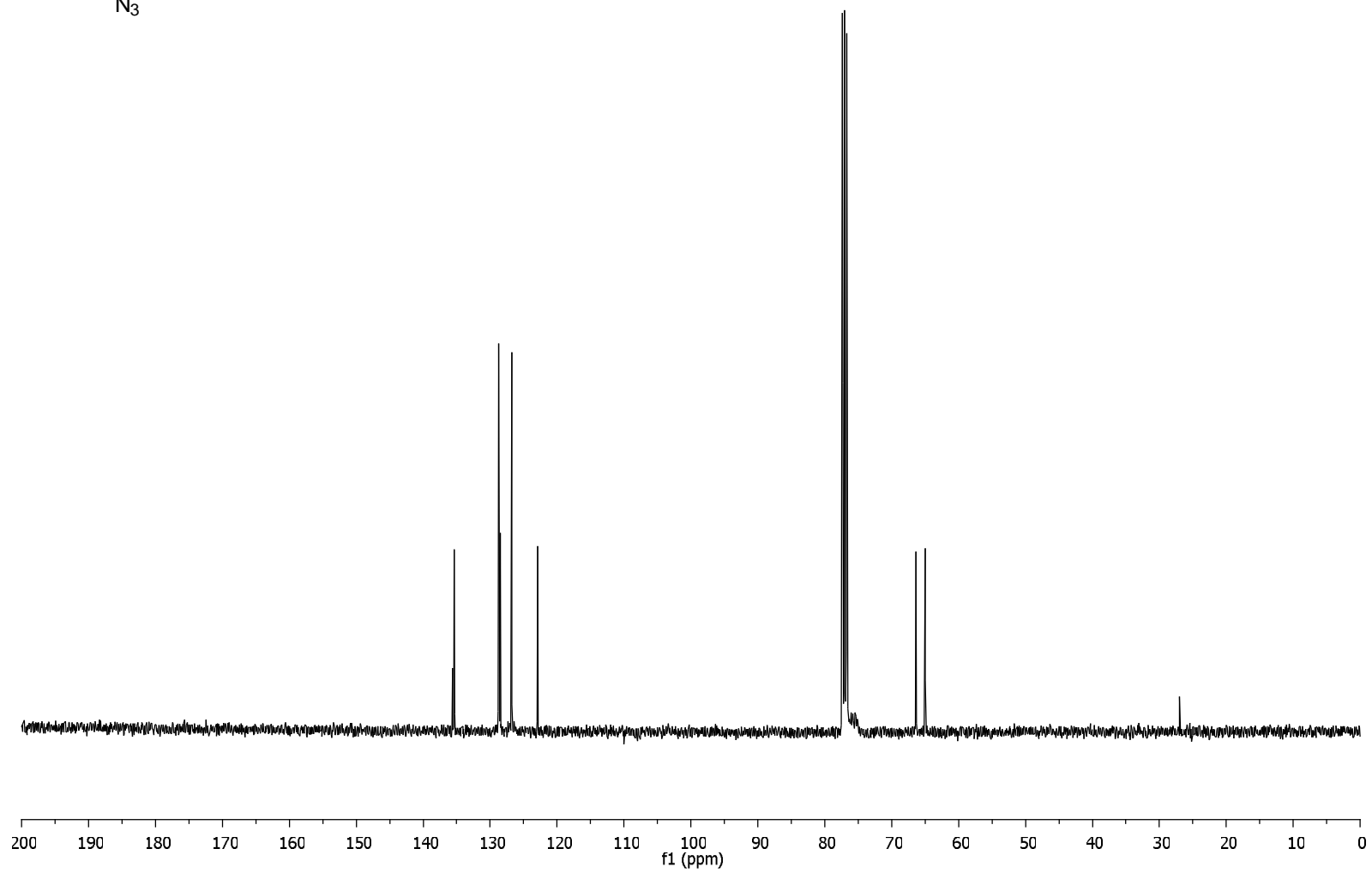
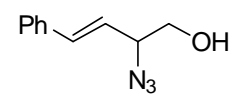
5d and **6d**, 400 MHz, CDCl₃



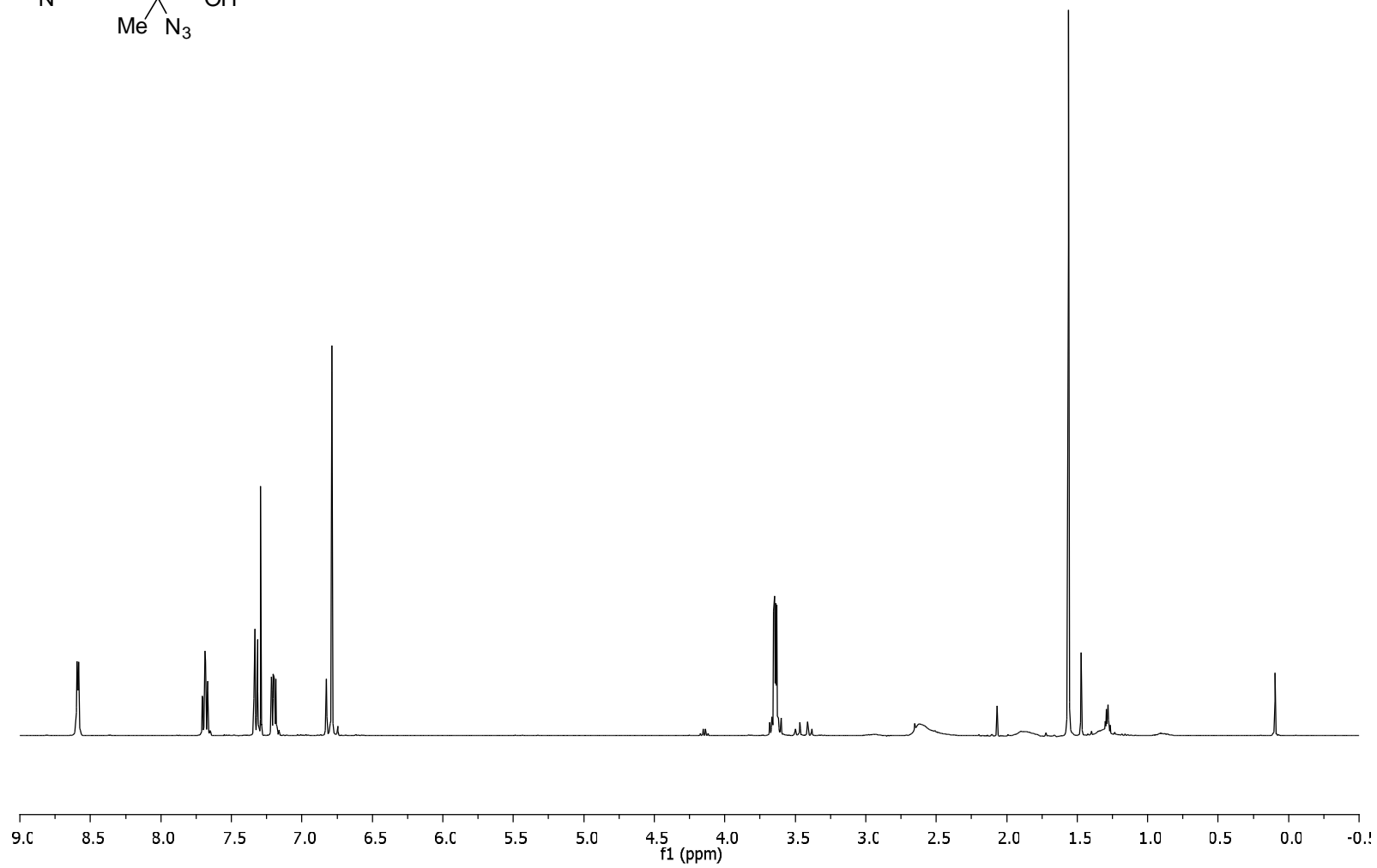
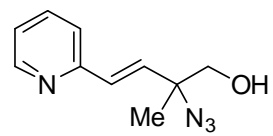
5d and **6d**, 100 MHz, CDCl₃



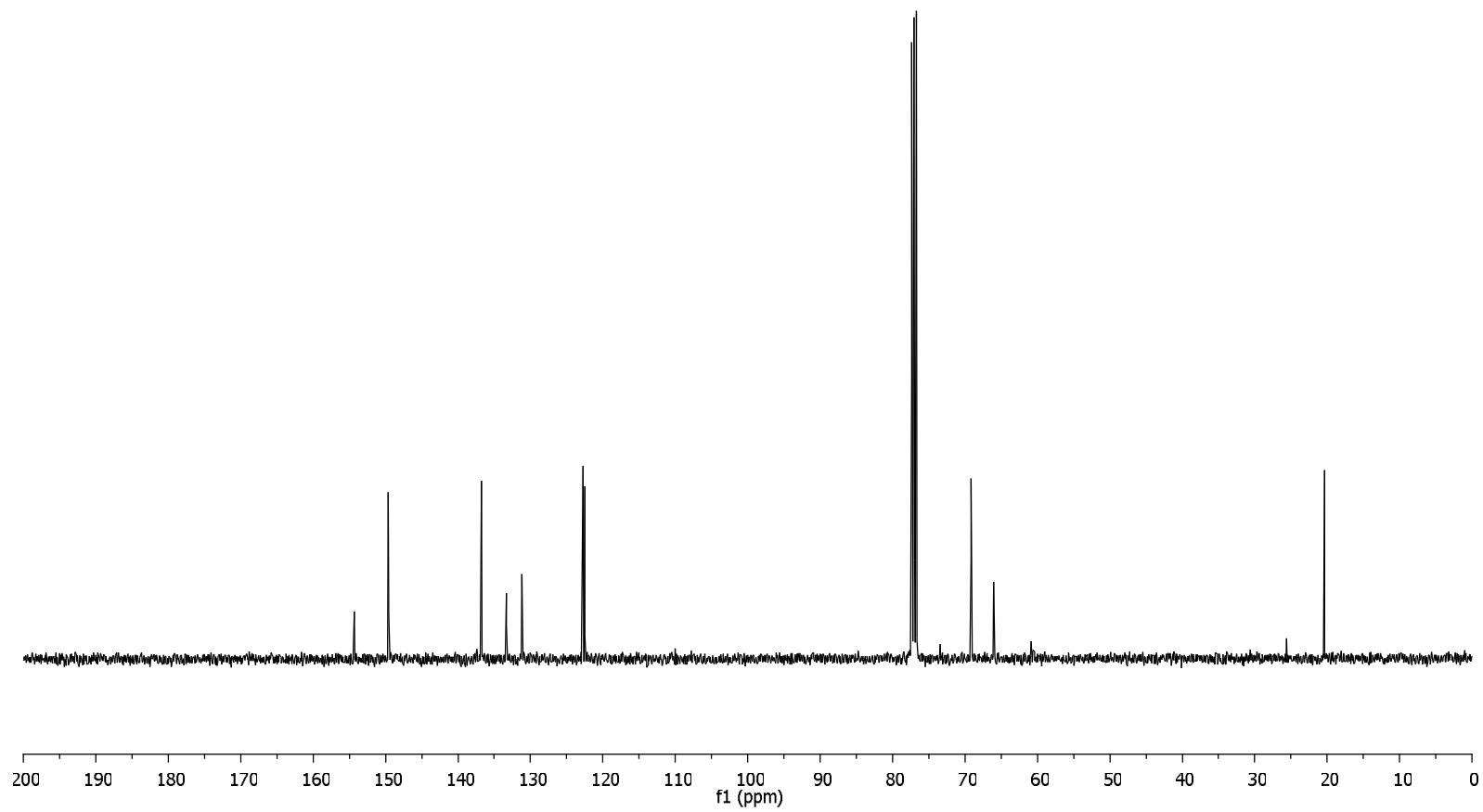
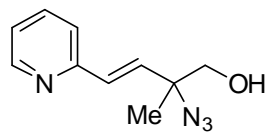
5e, 400 MHz, CDCl₃



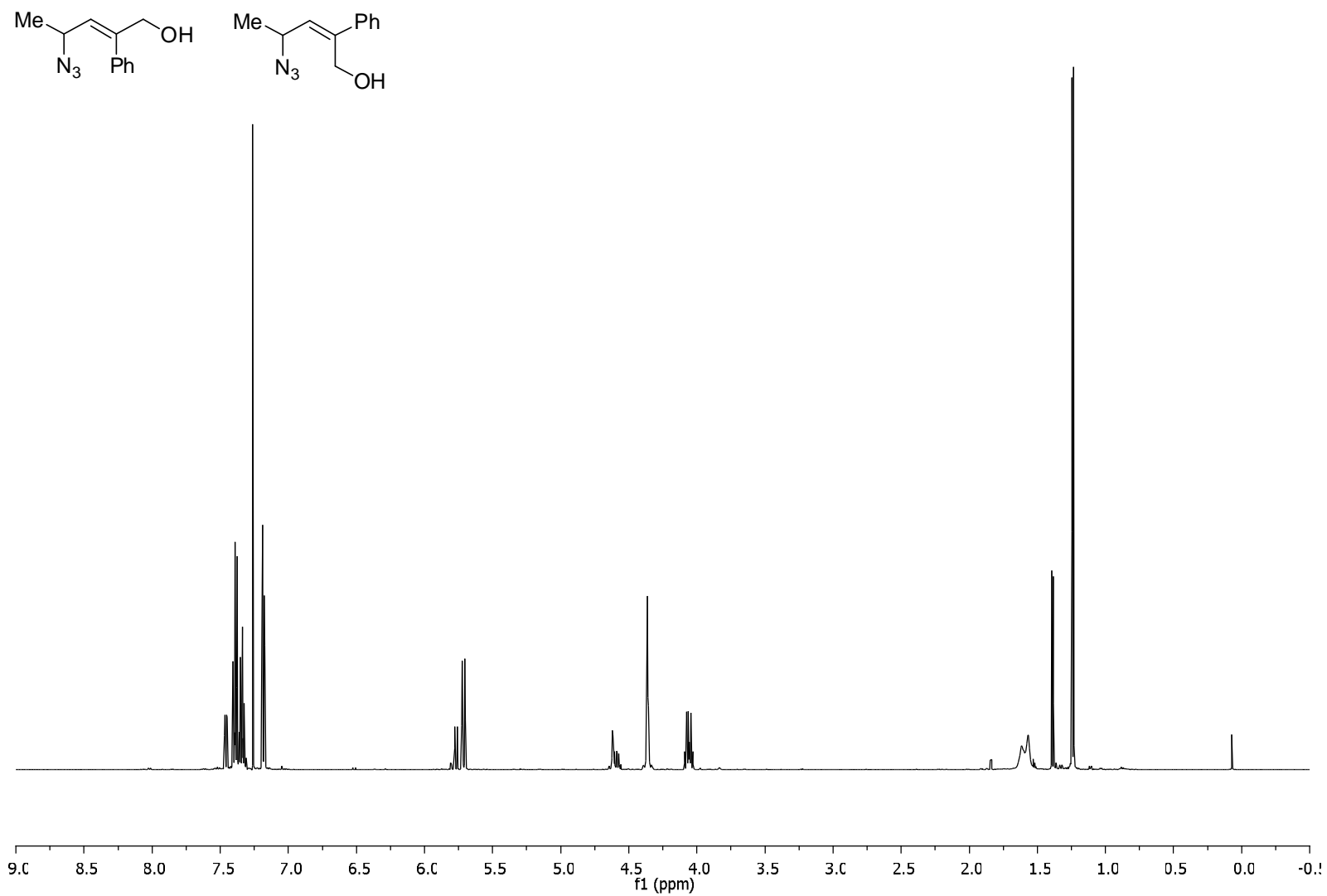
5e, 100 MHz, CDCl₃



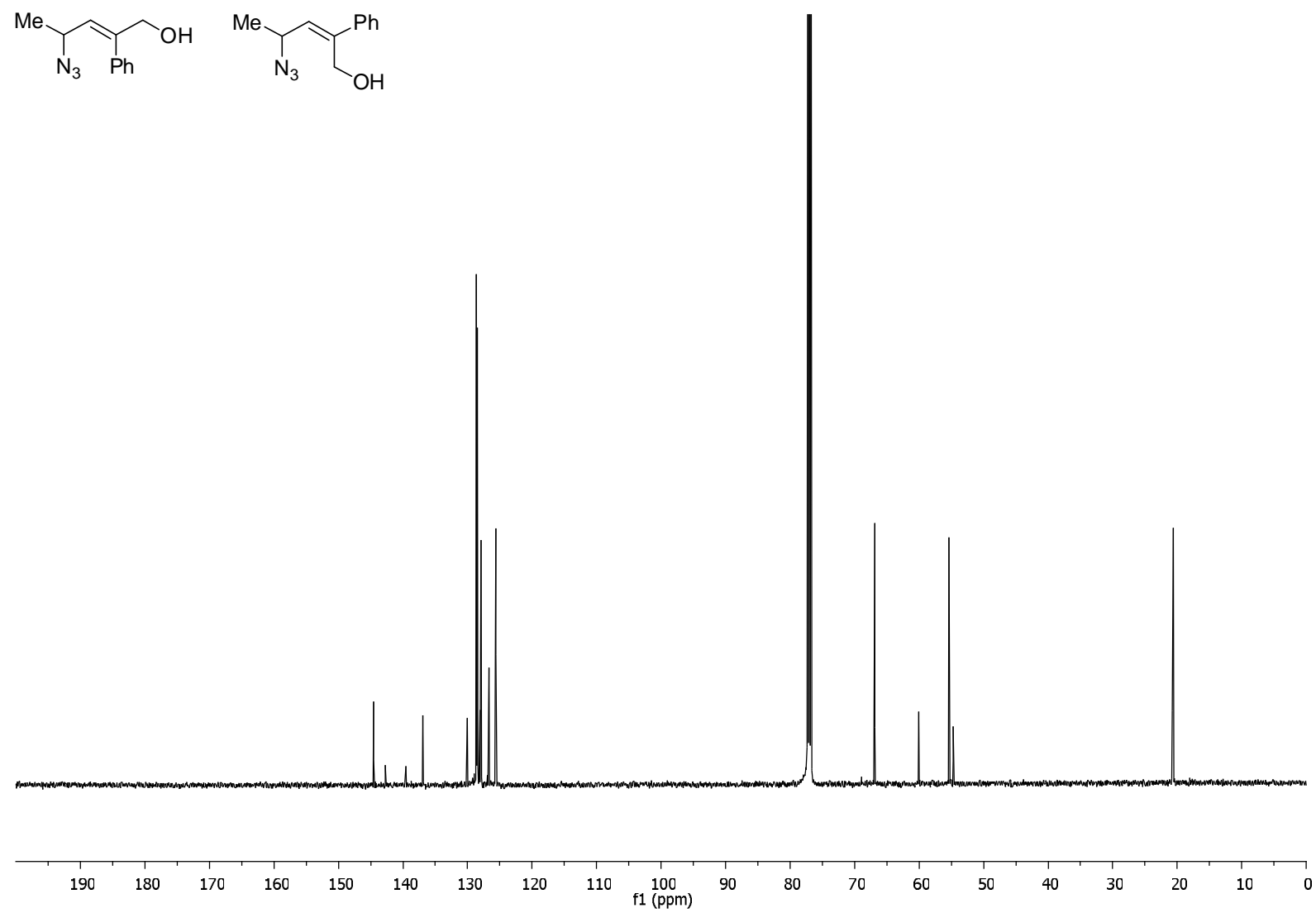
5f, 400 MHz, CDCl₃



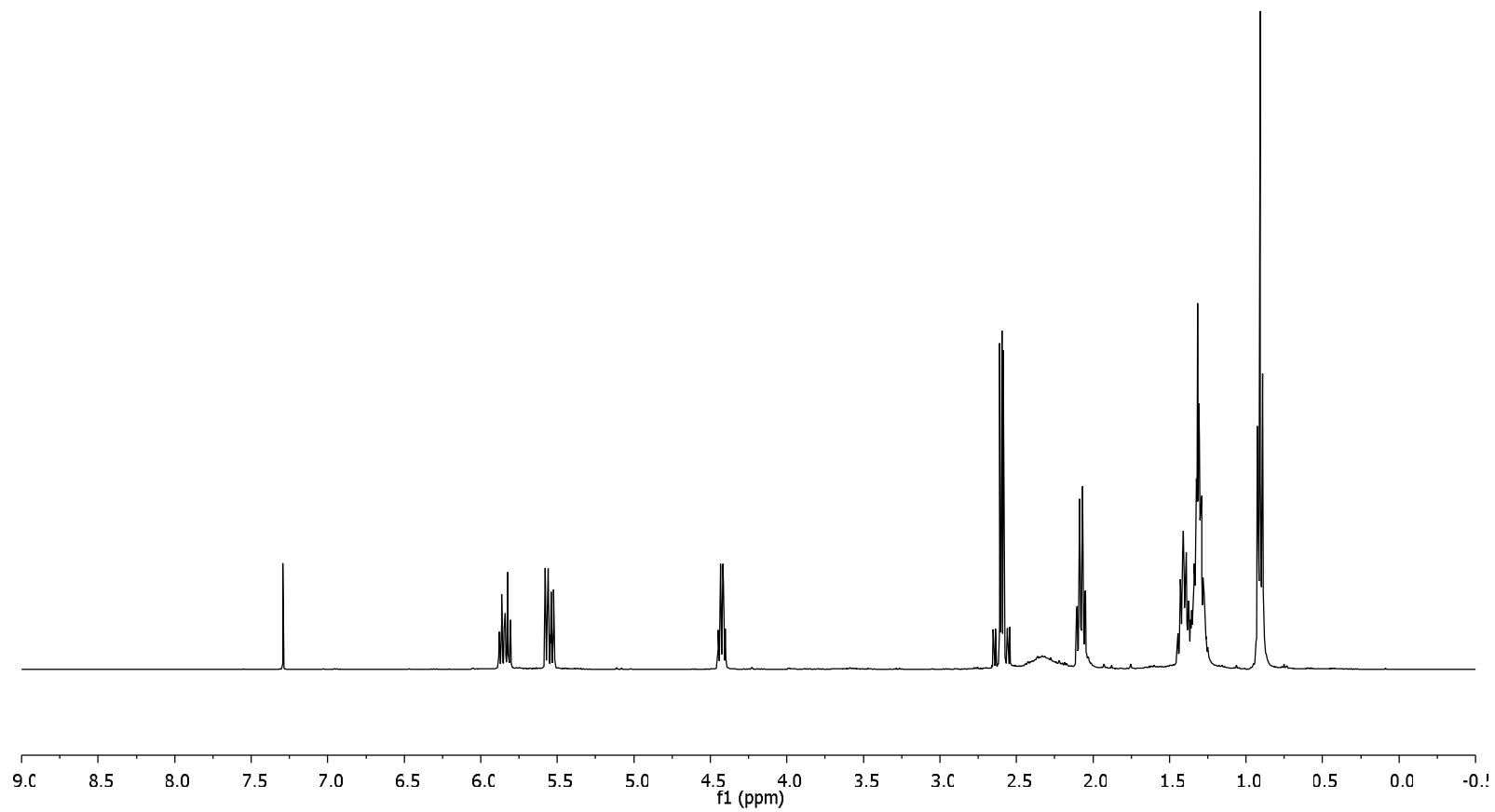
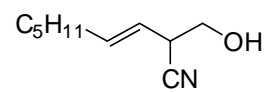
5f, 100 MHz, CDCl₃



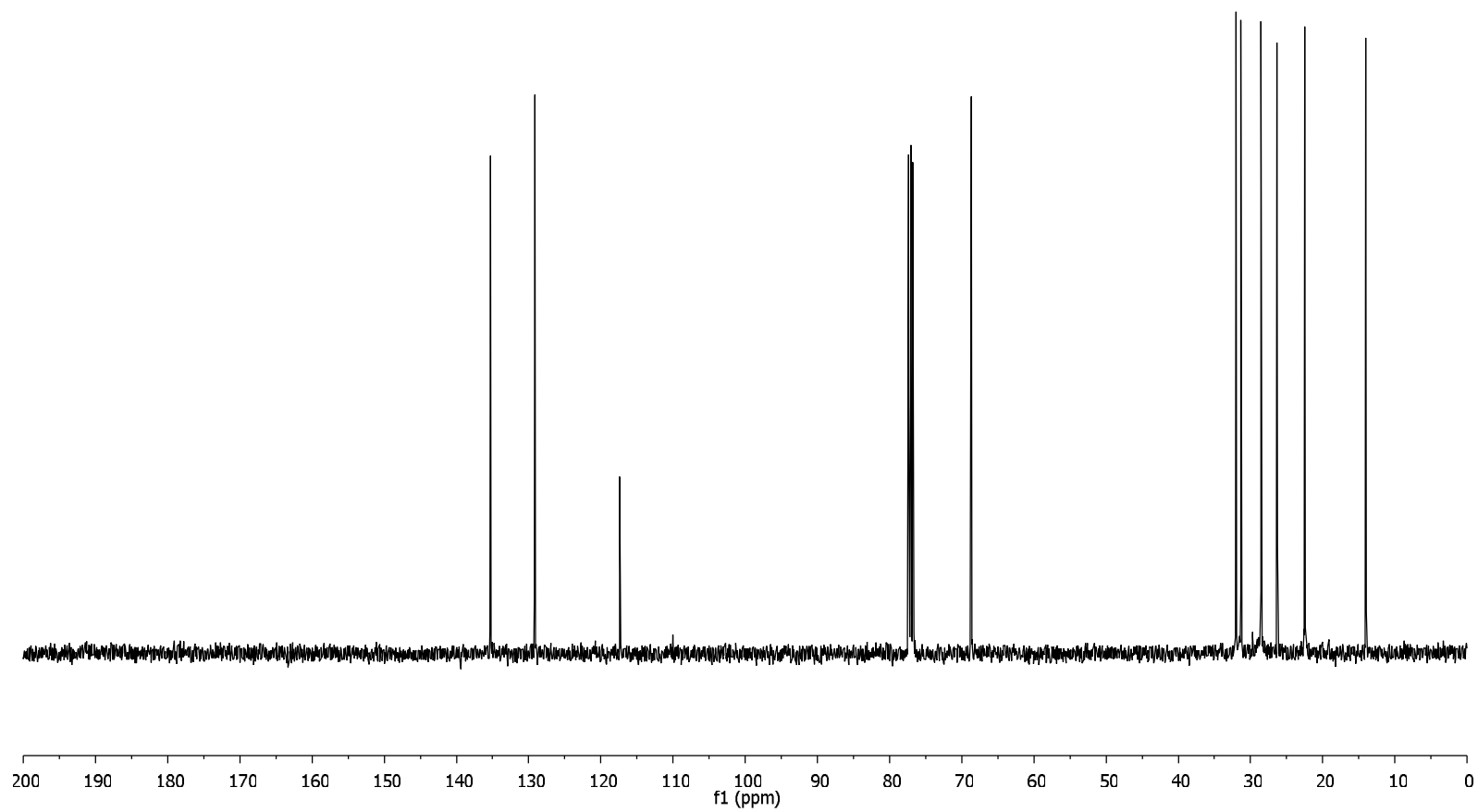
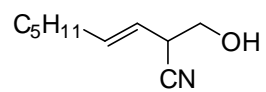
E-6g and *Z*-6g, 400 MHz, CDCl₃



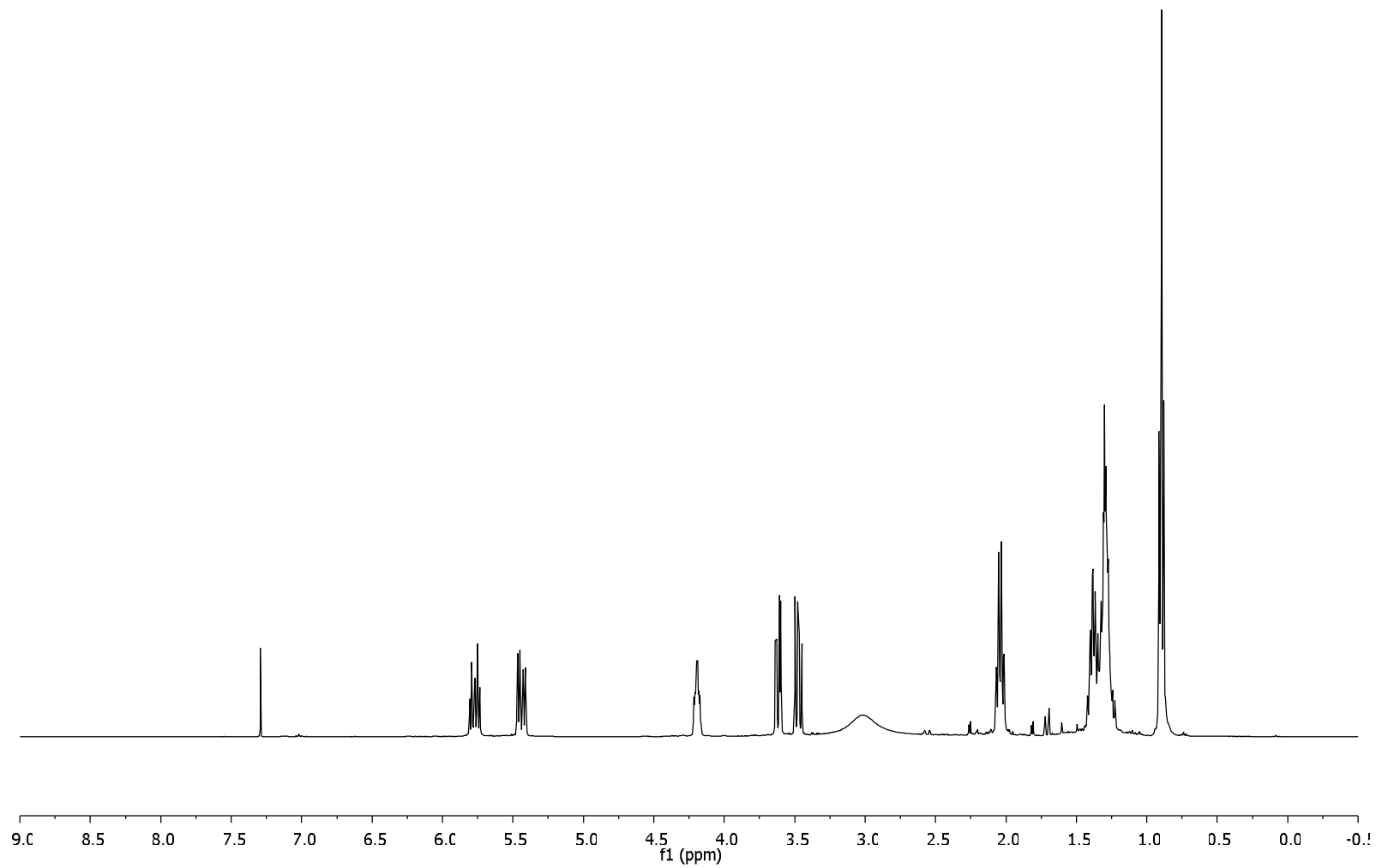
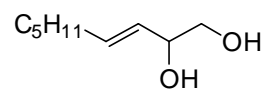
E-6g and *Z*-6g, 100 MHz, CDCl₃



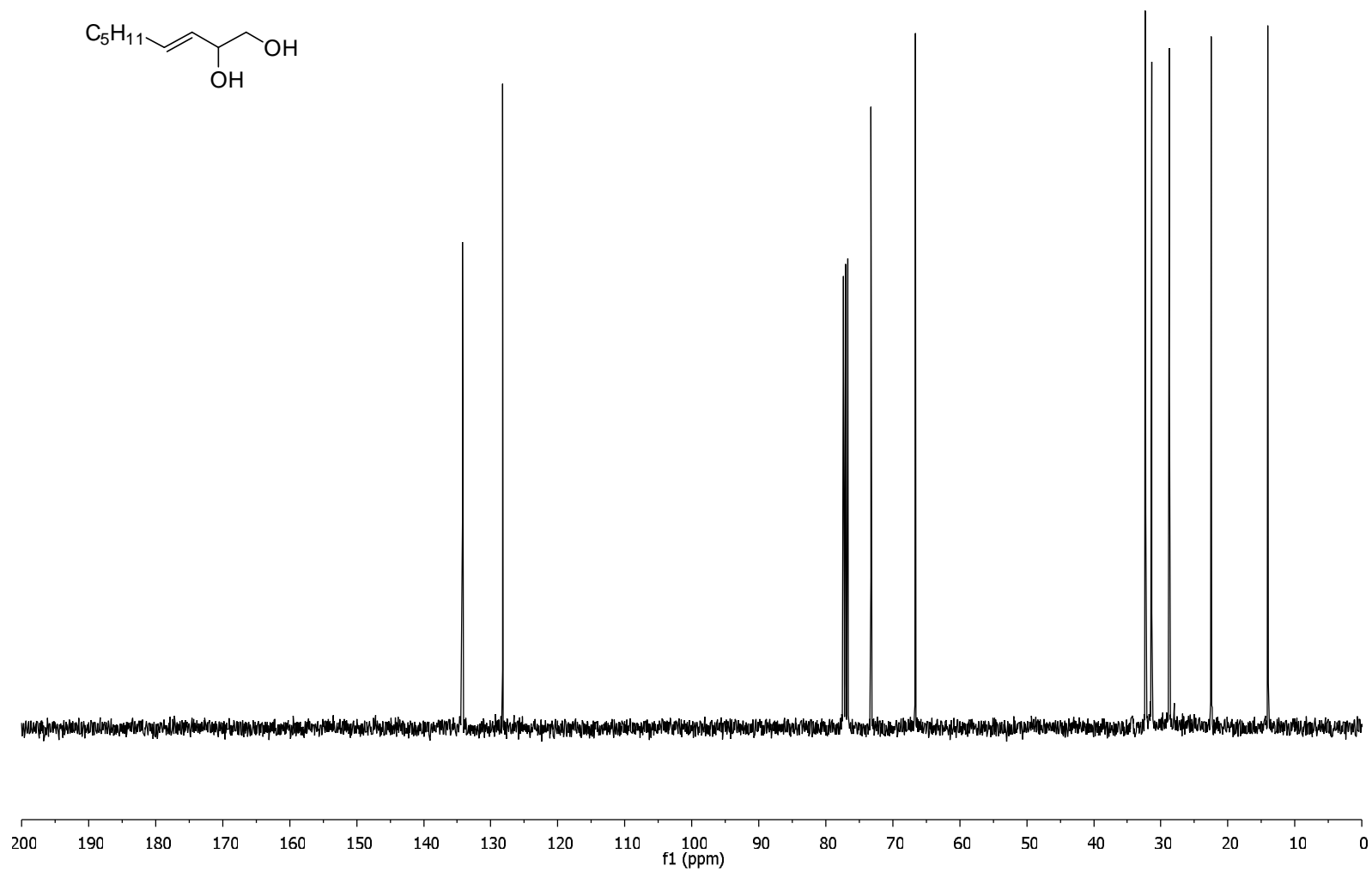
7, 400 MHz, CDCl₃



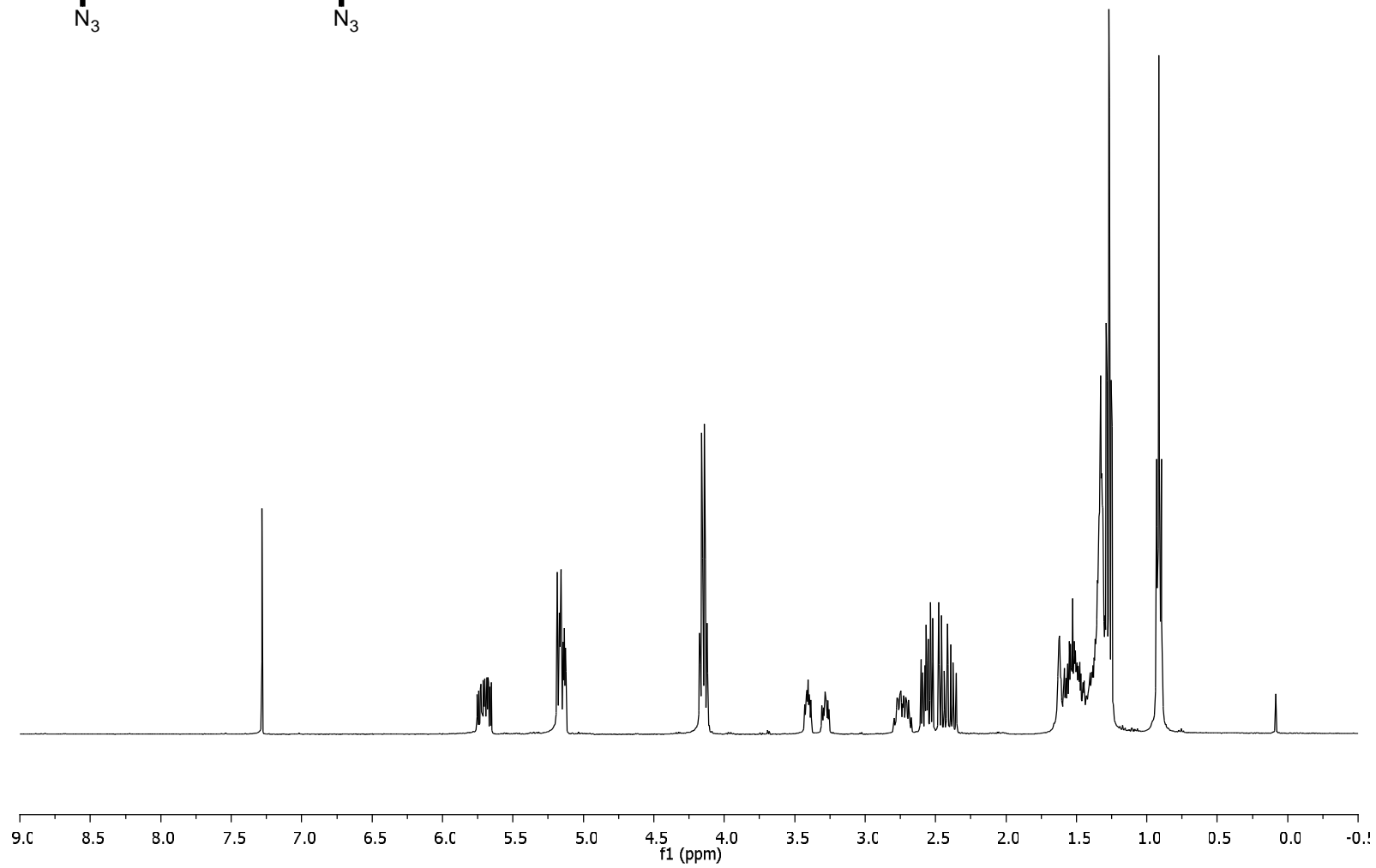
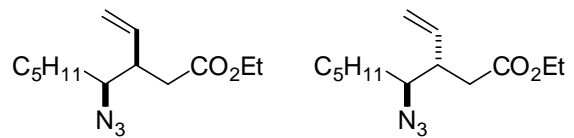
7, 100 MHz, CDCl₃



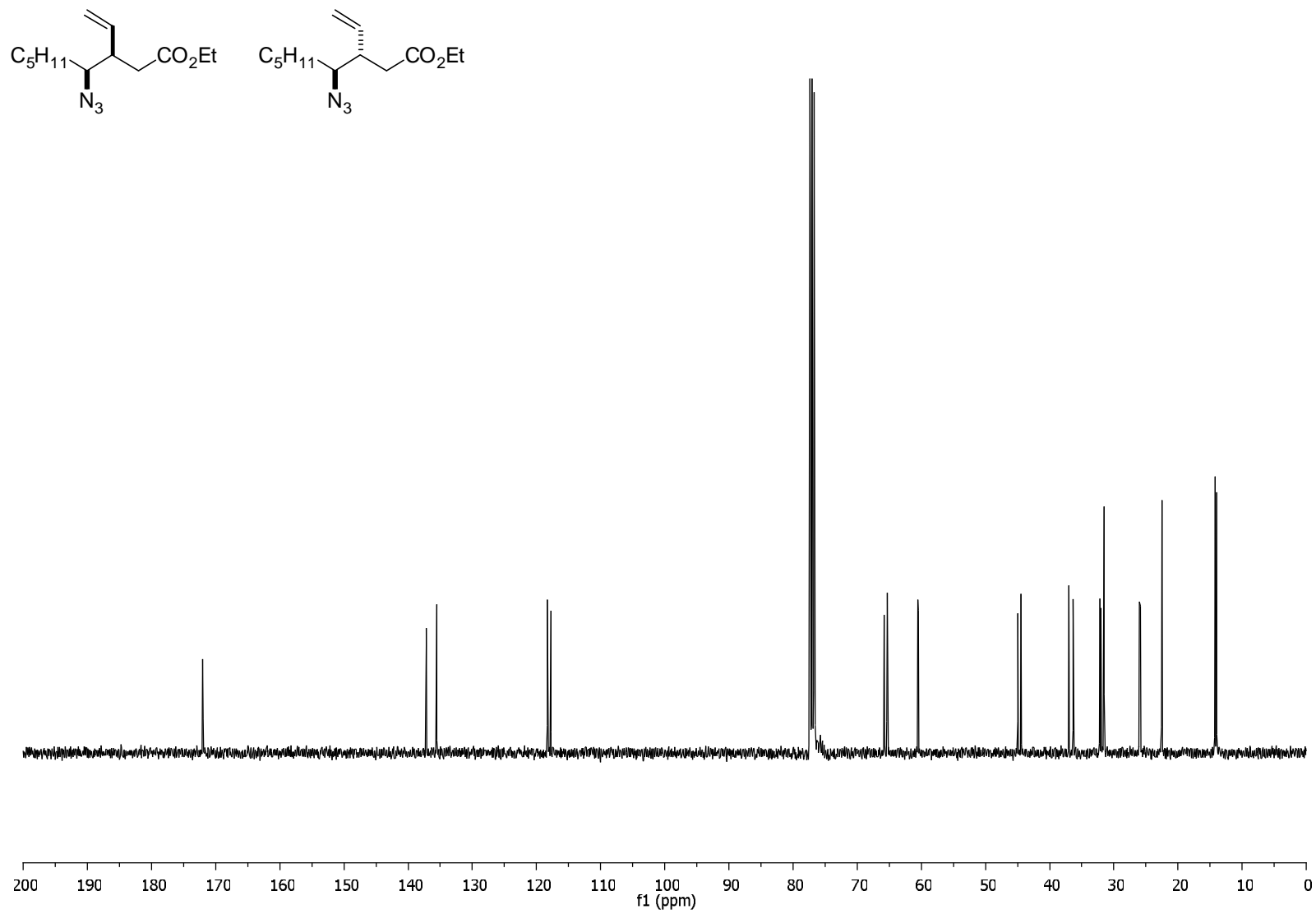
8, 400 MHz, CDCl_3



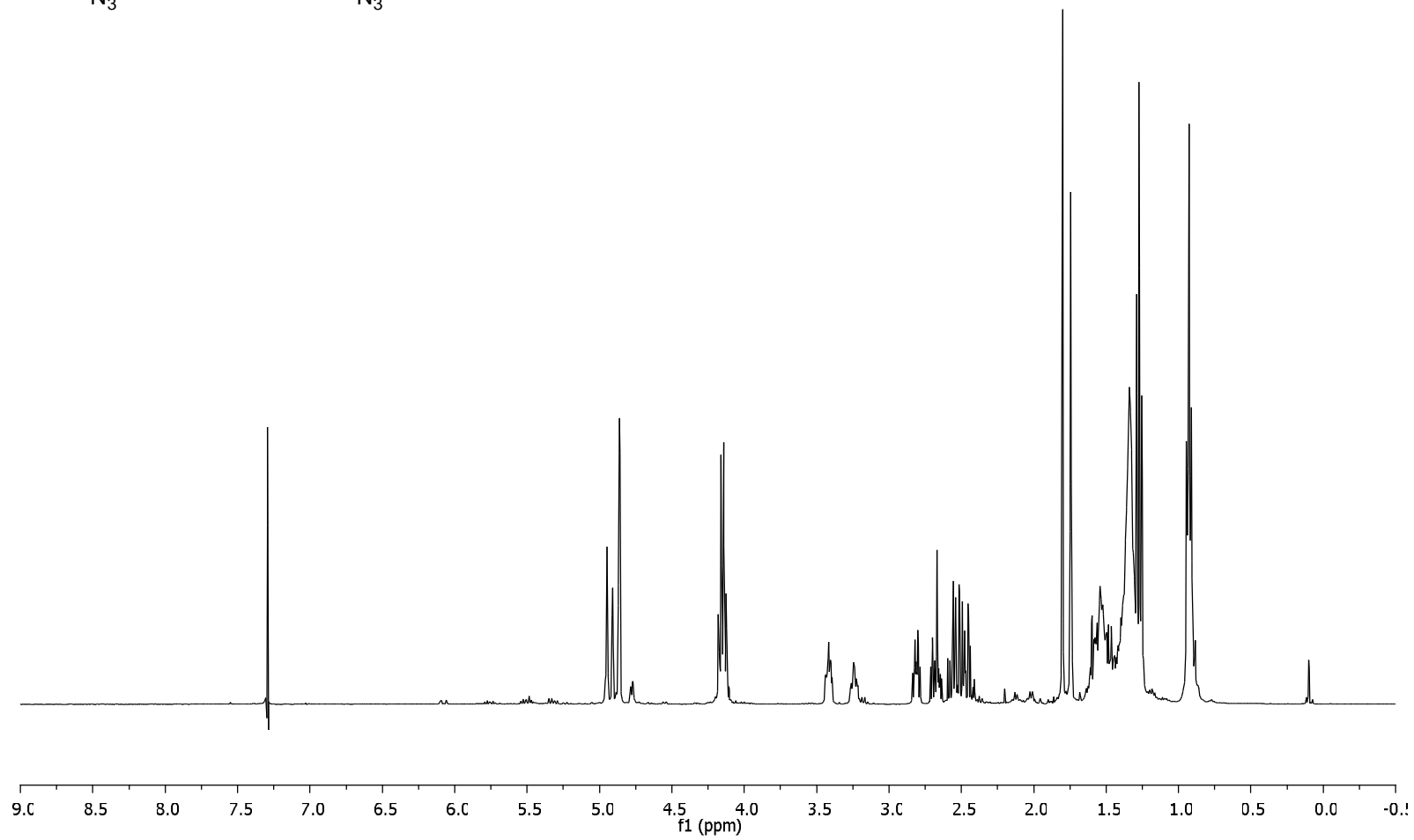
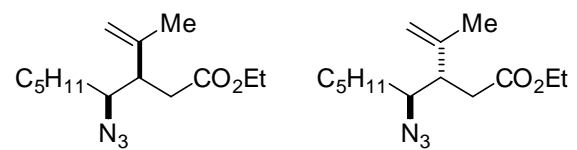
8, 100 MHz, CDCl₃



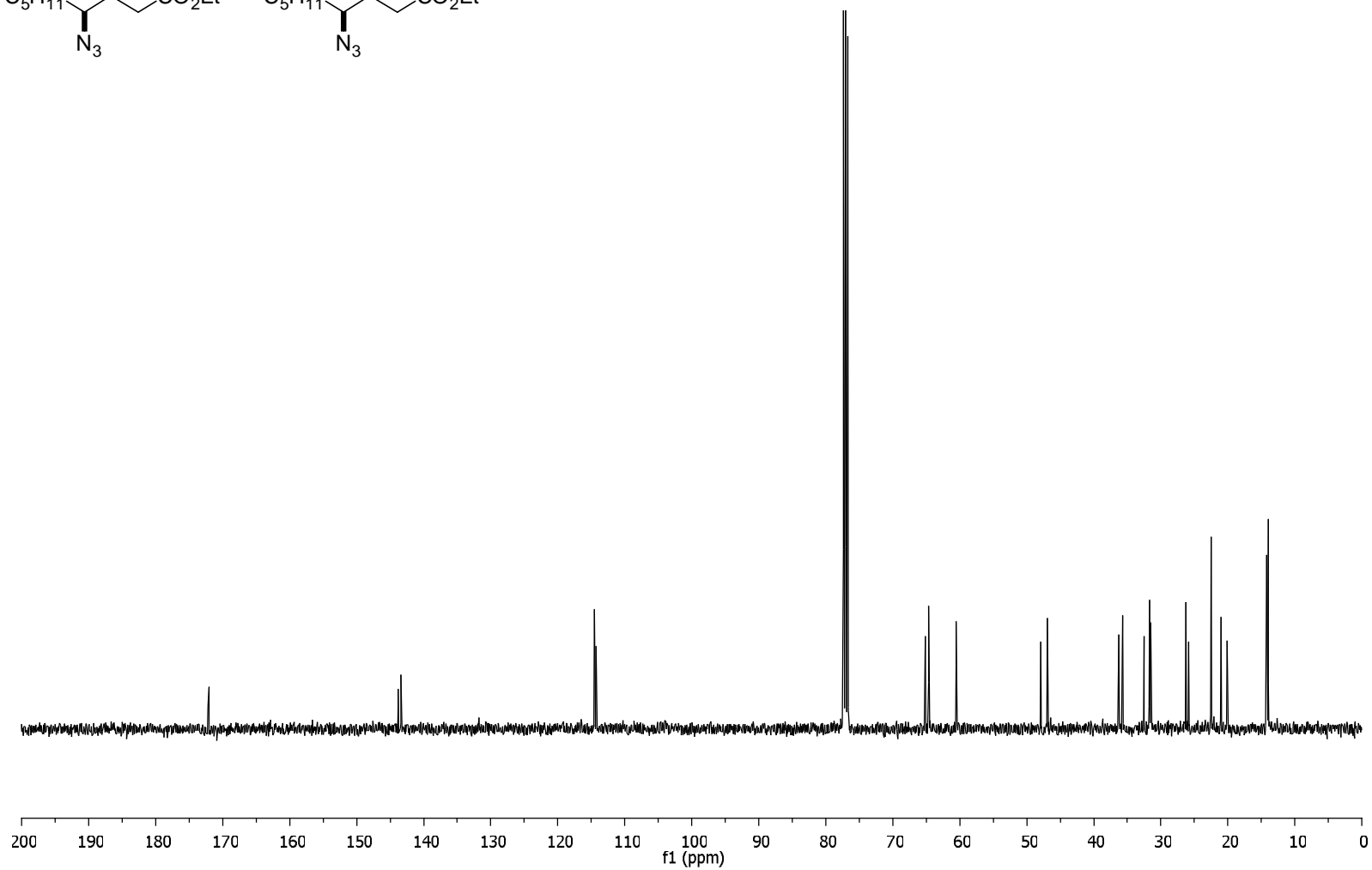
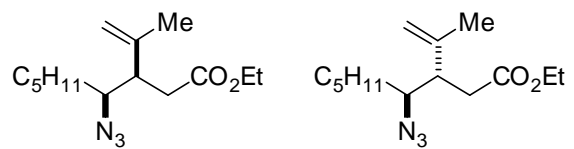
syn- and *anti*-9a, 400 MHz, CDCl₃



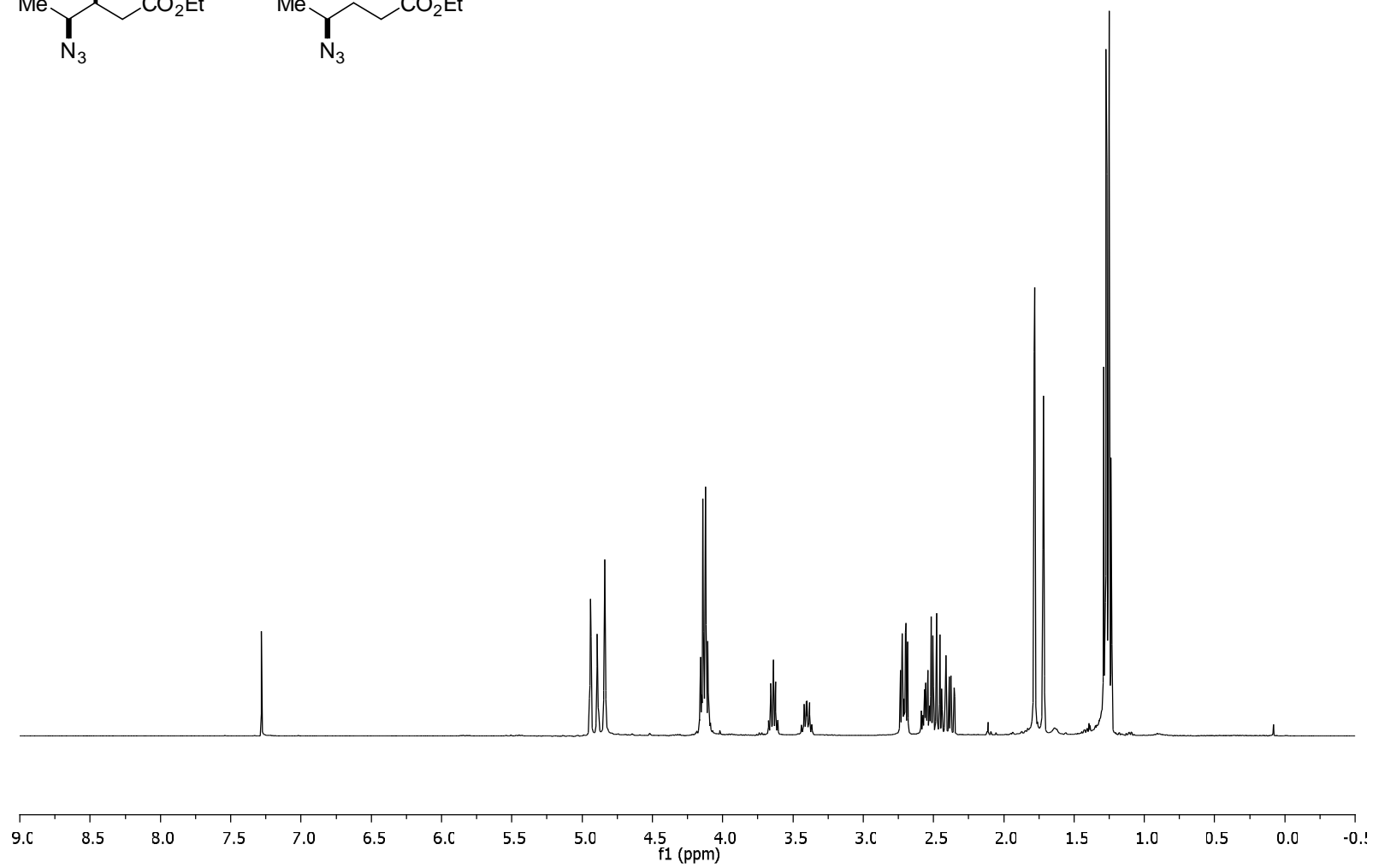
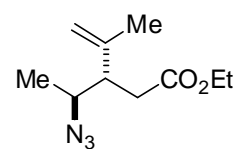
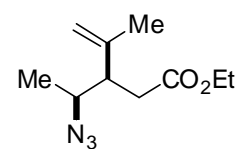
syn- and *anti*-**9a**, 100 MHz, CDCl₃



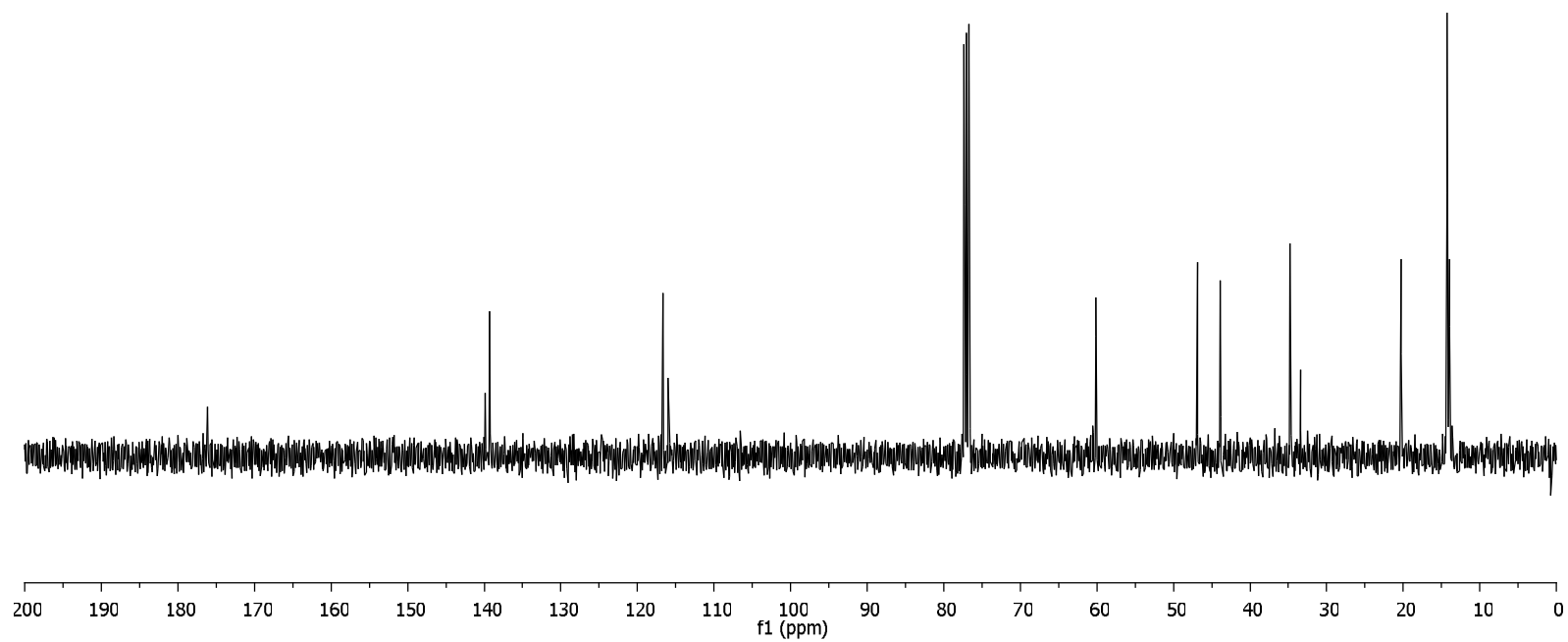
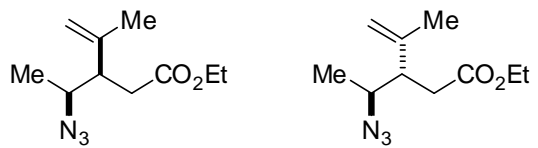
syn- and *anti*-**9b**, 400 MHz, CDCl₃



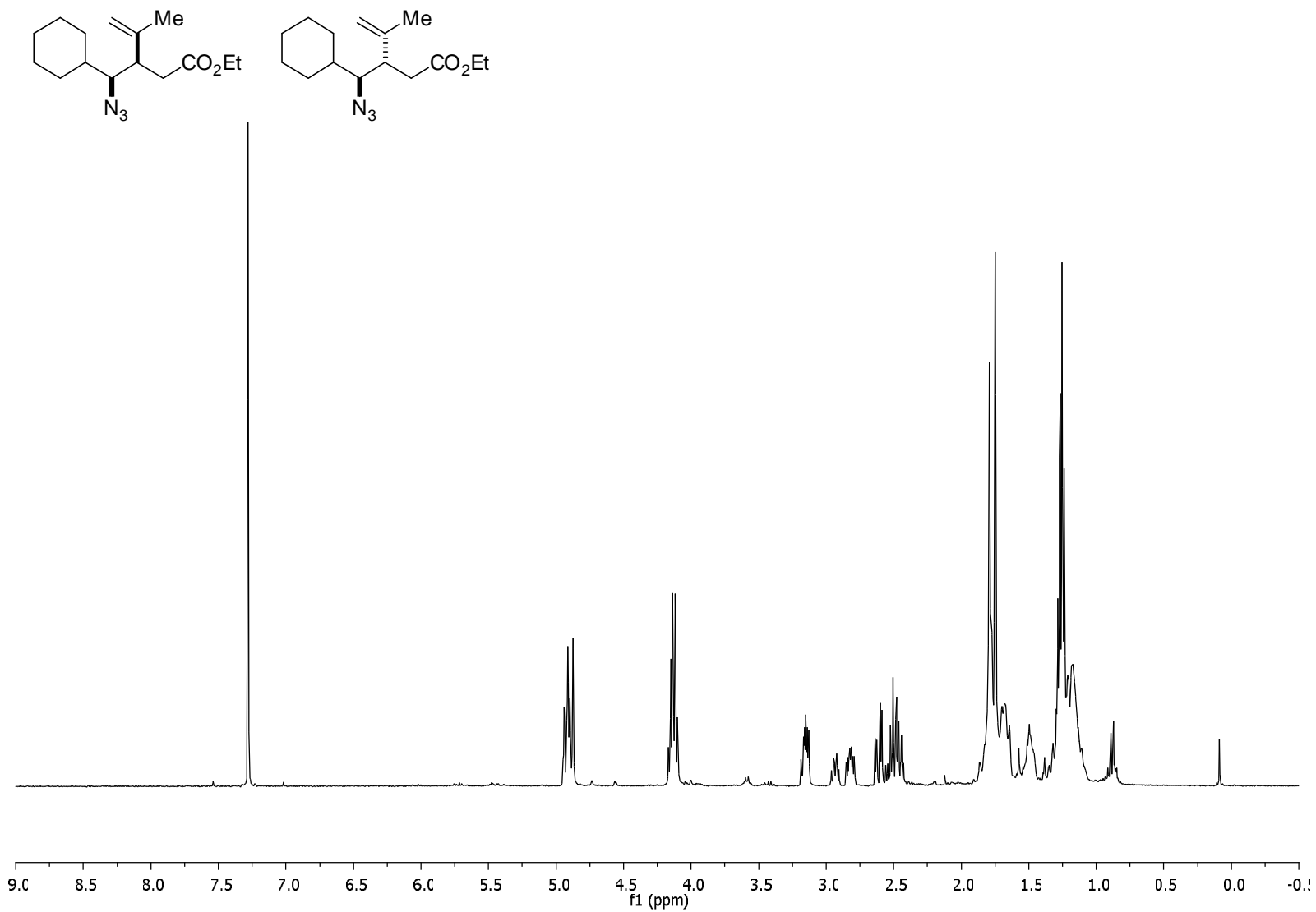
syn- and *anti*-**9b**, 100 MHz, CDCl₃



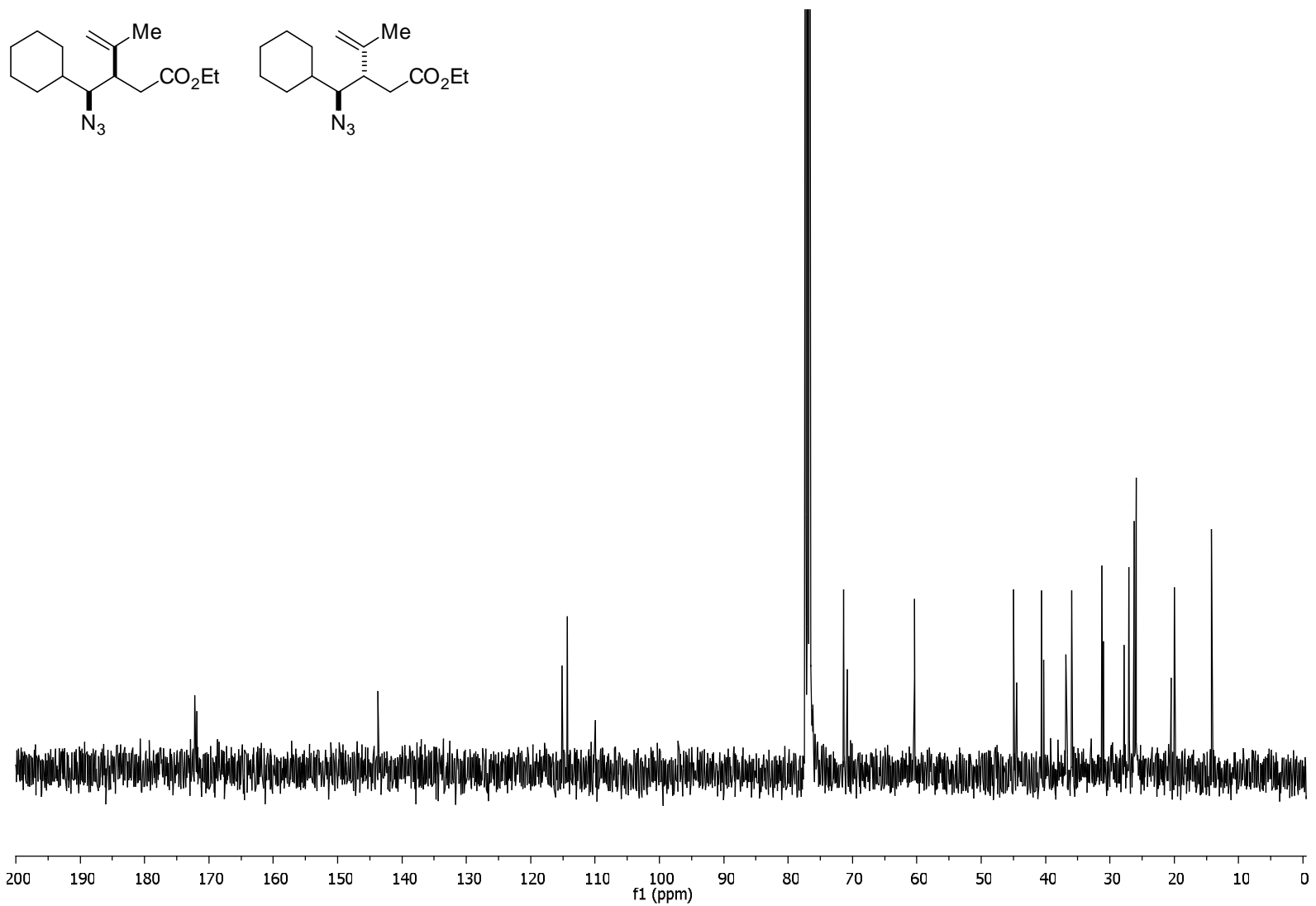
syn- and *anti*-9c, 400 MHz, CDCl₃



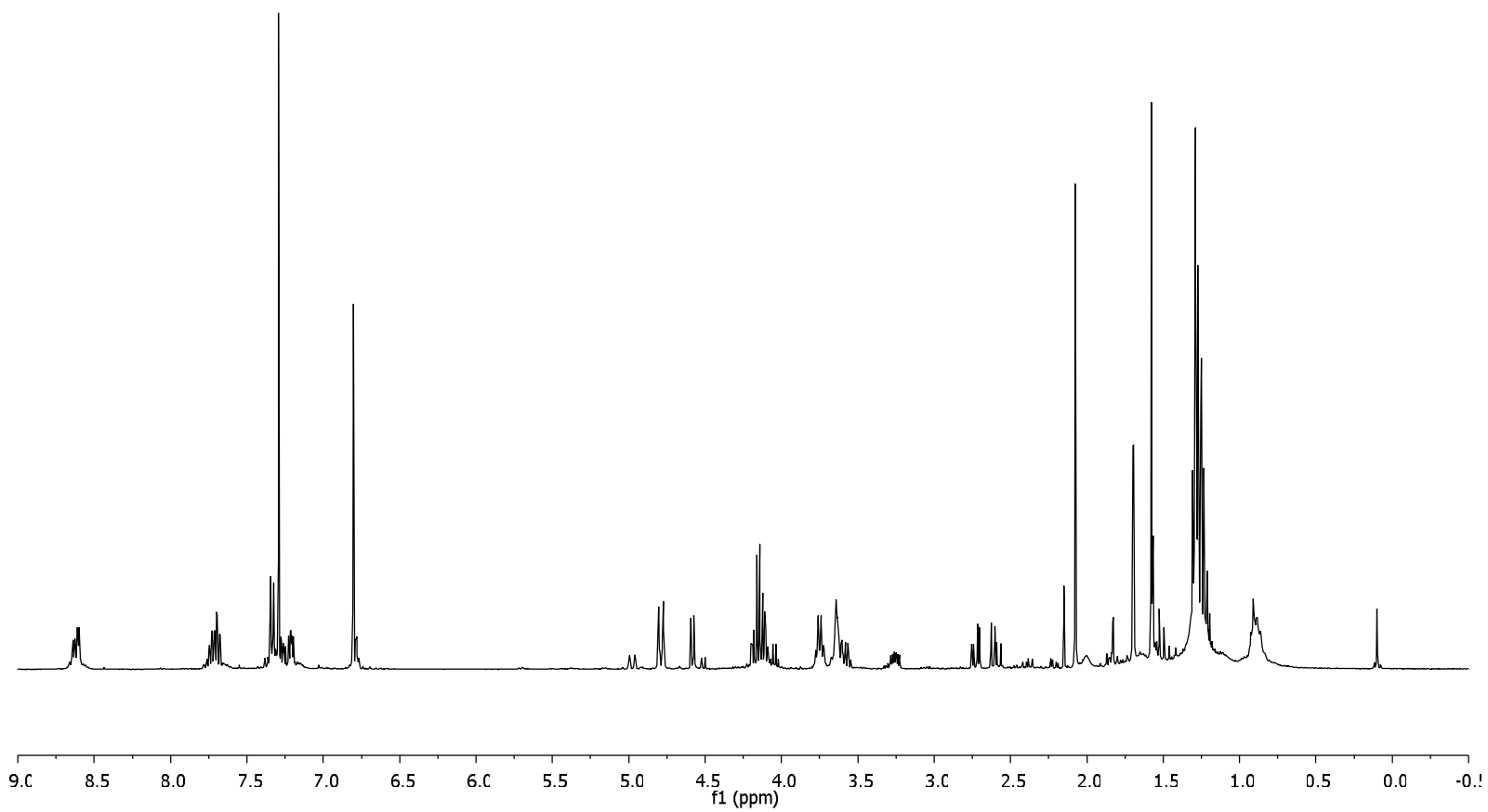
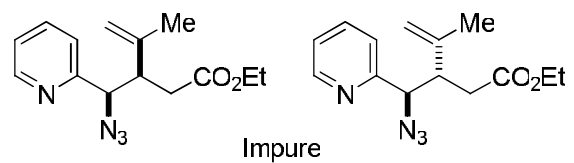
syn- and *anti*-9c, 100 MHz, CDCl₃



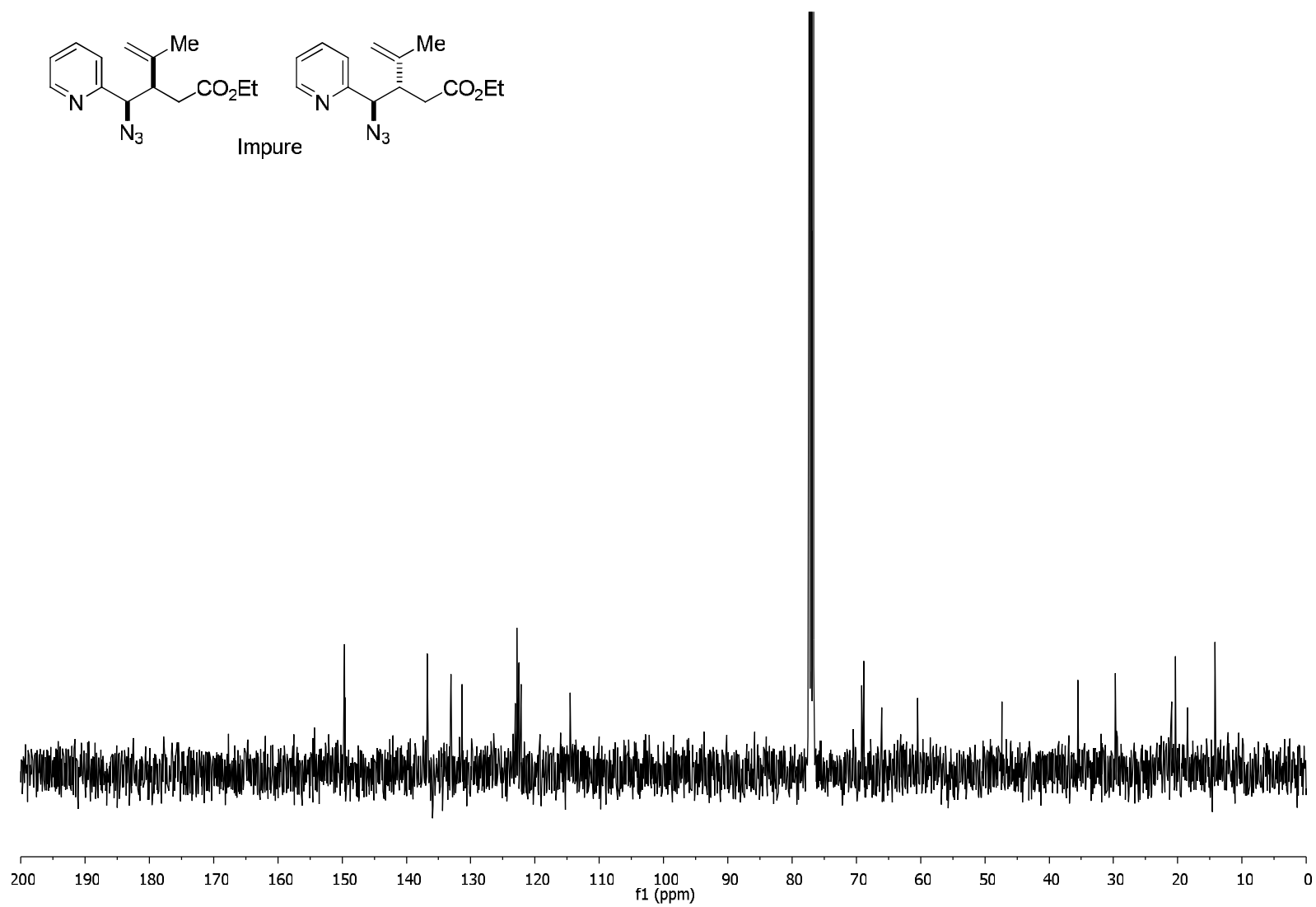
syn- and *anti*-9d, 400 MHz, CDCl₃



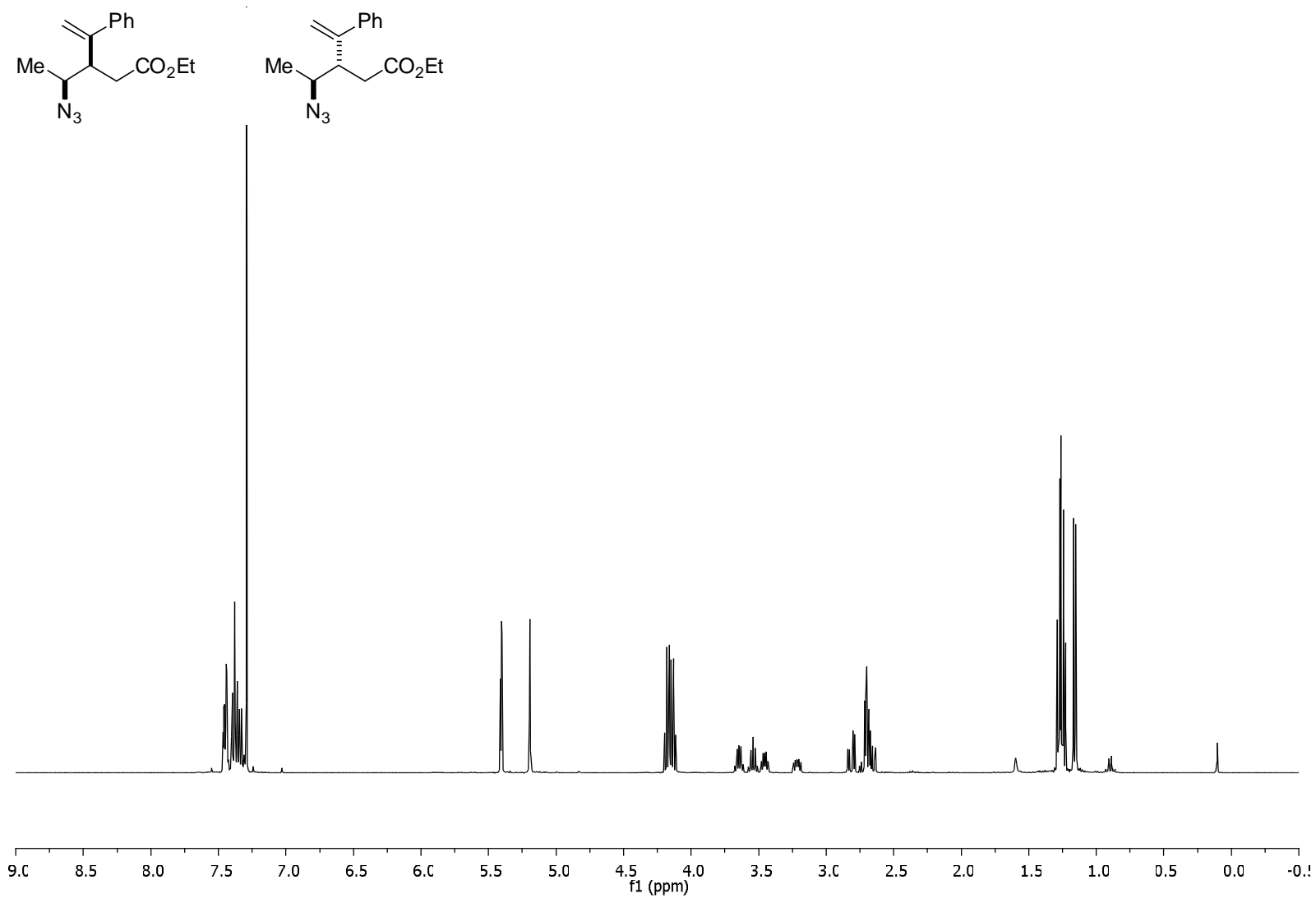
syn- and *anti*-9d, 100 MHz, CDCl₃



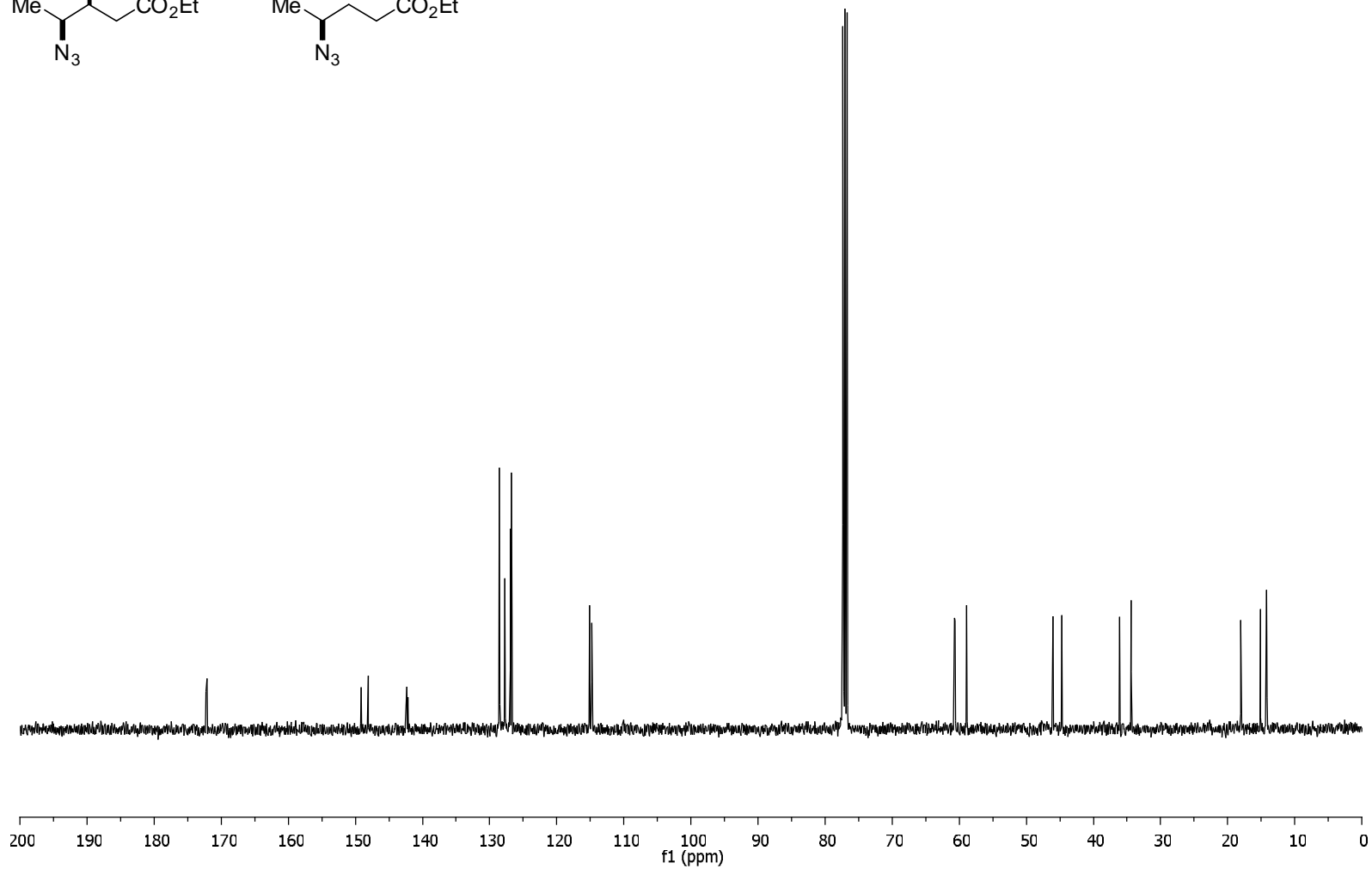
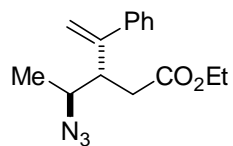
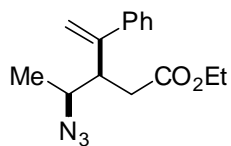
syn- and *anti*-9f, 400 MHz, CDCl₃



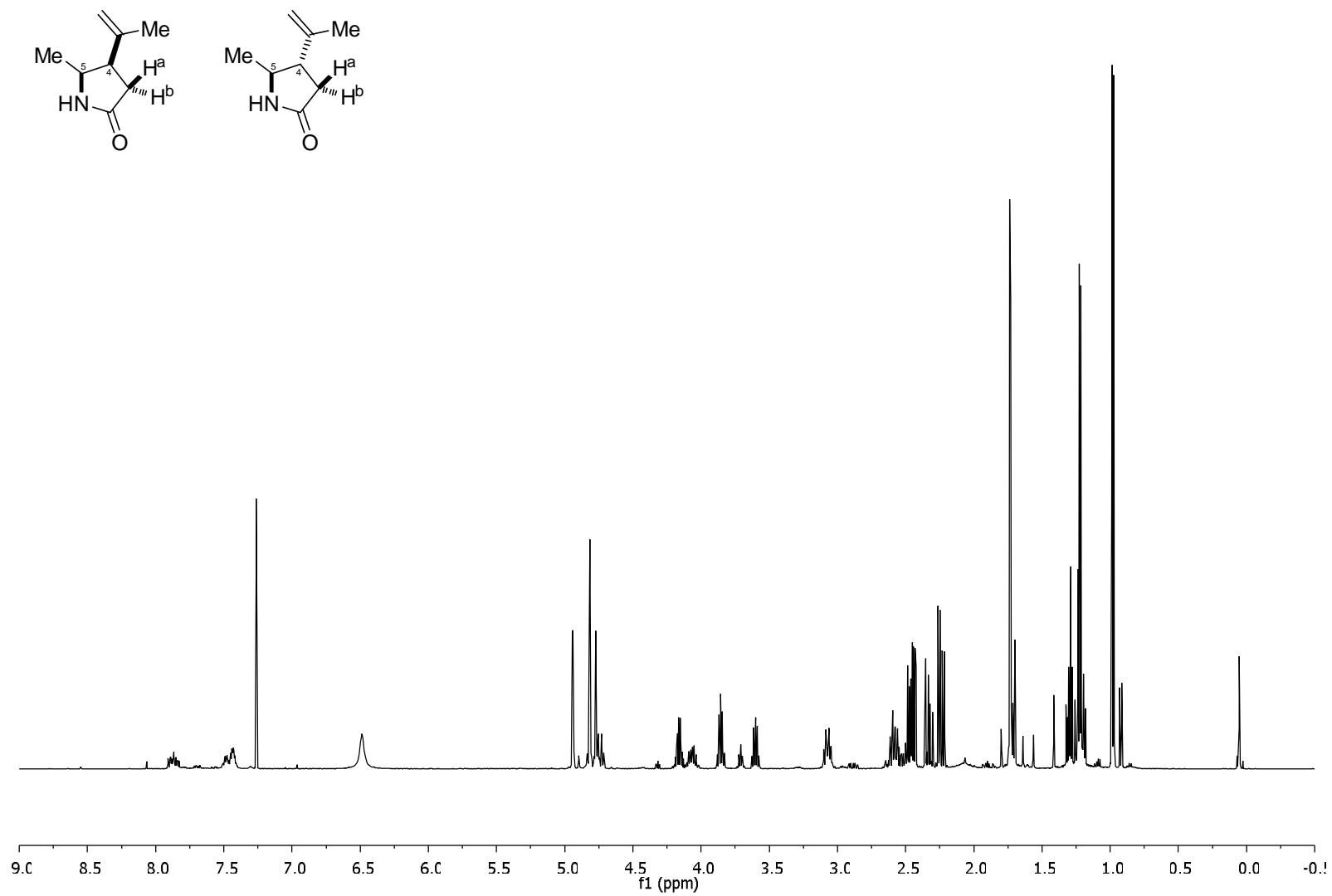
syn- and *anti*-**9f**, 100 MHz, CDCl₃



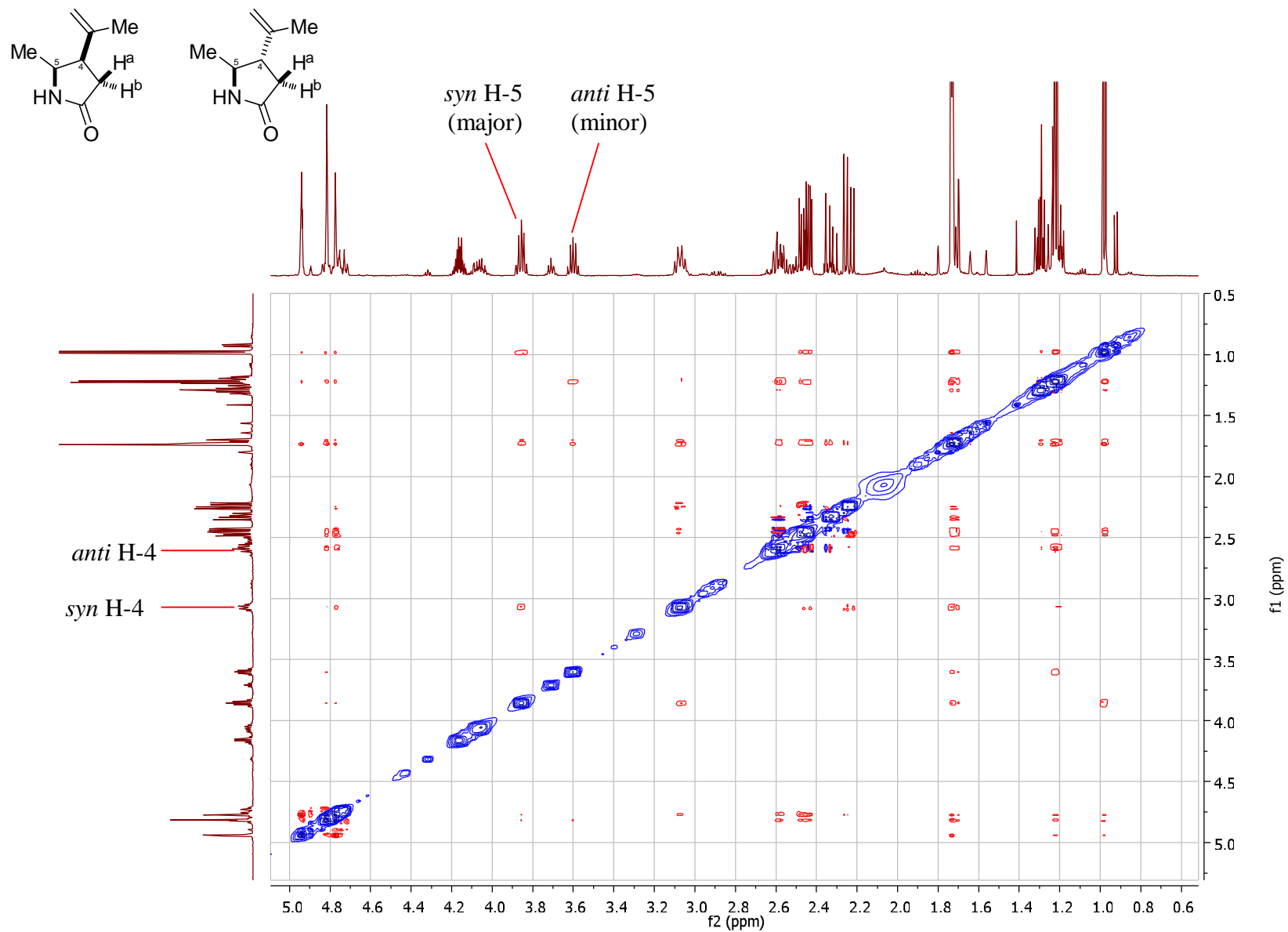
syn- and *anti*-9g, 400 MHz, CDCl₃



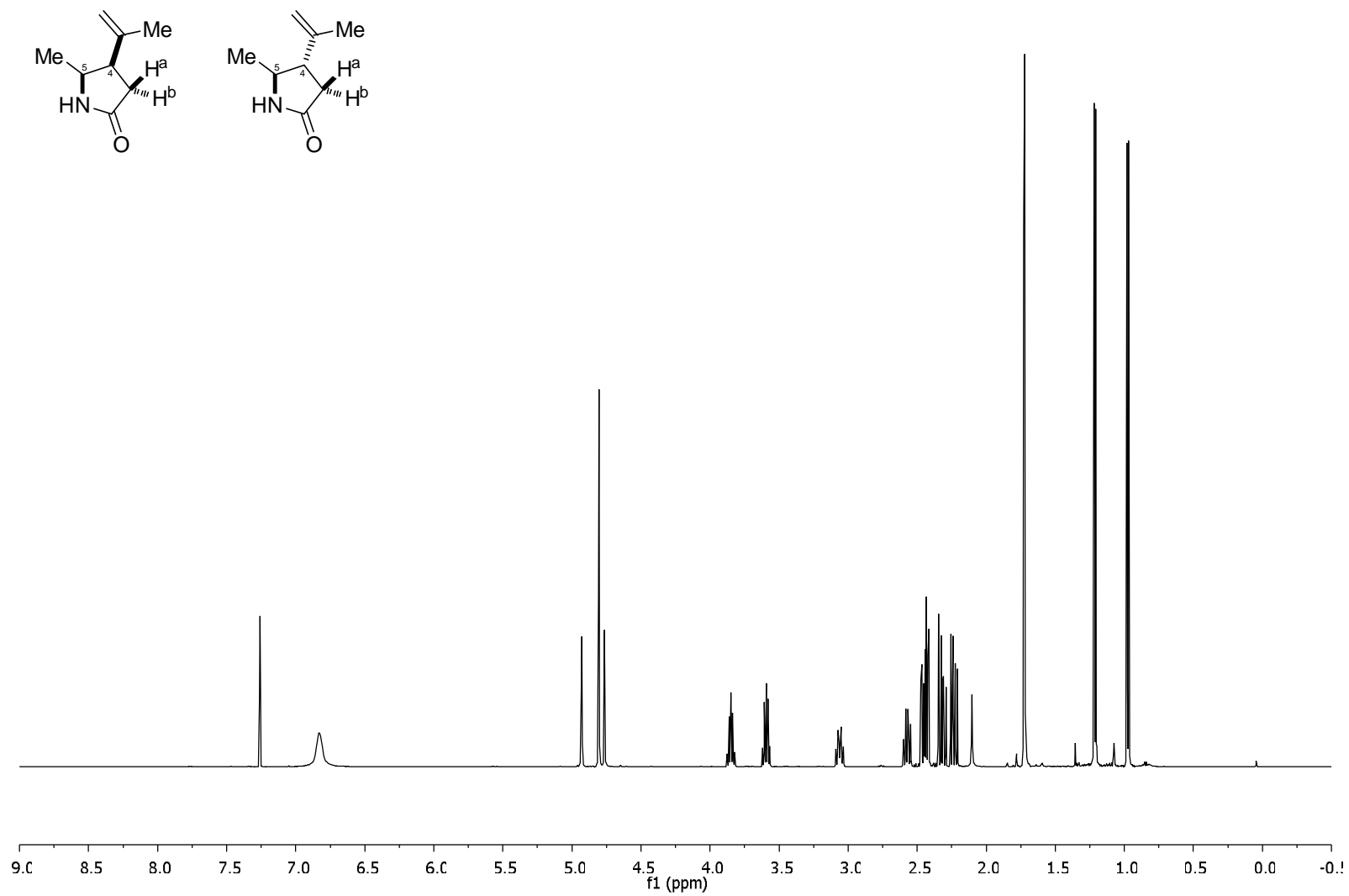
syn- and *anti*-**9g**, 100 MHz, CDCl₃



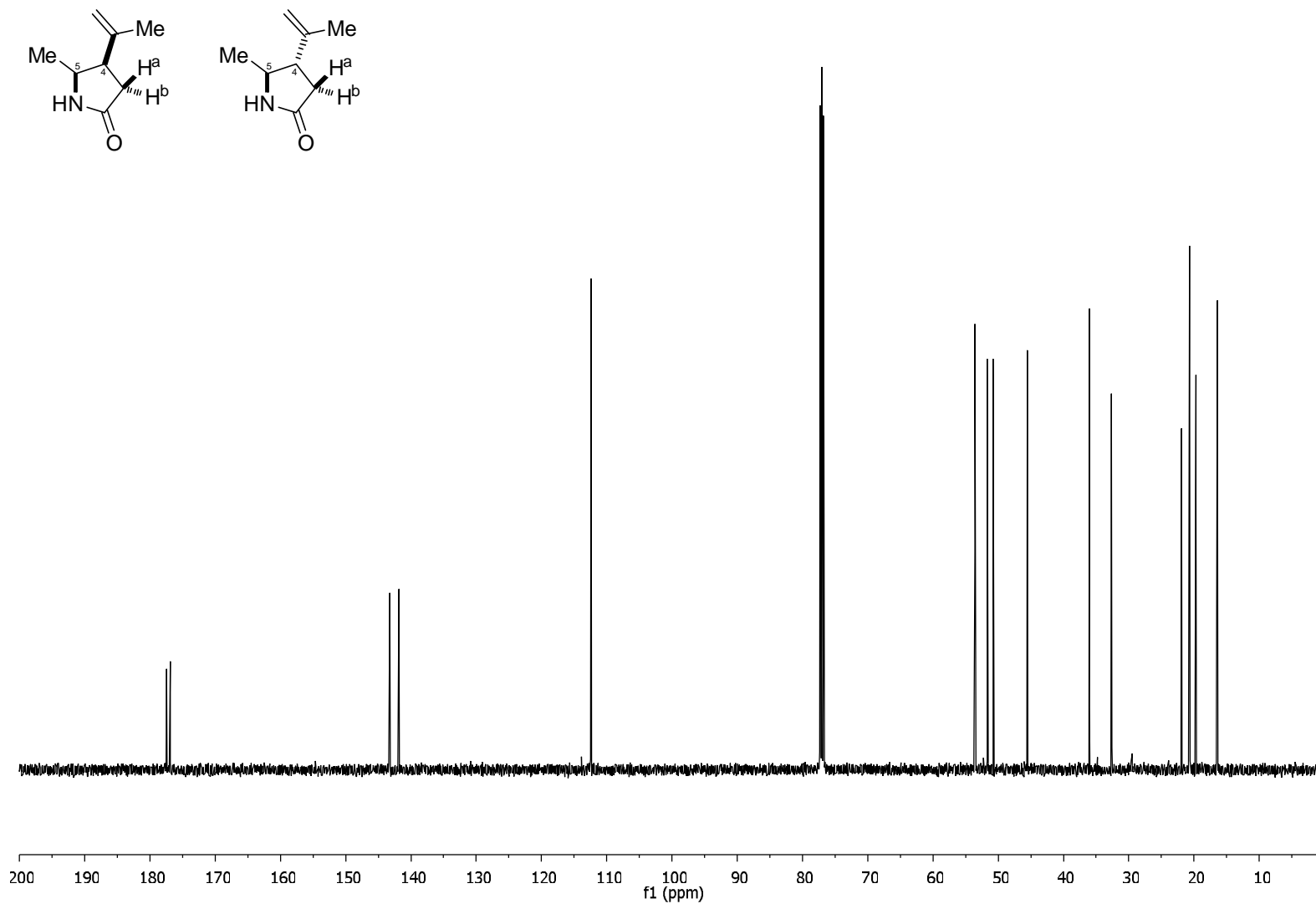
syn- and *anti*-10, 500 MHz, CDCl₃
Crude mixture from PPh₃ reaction



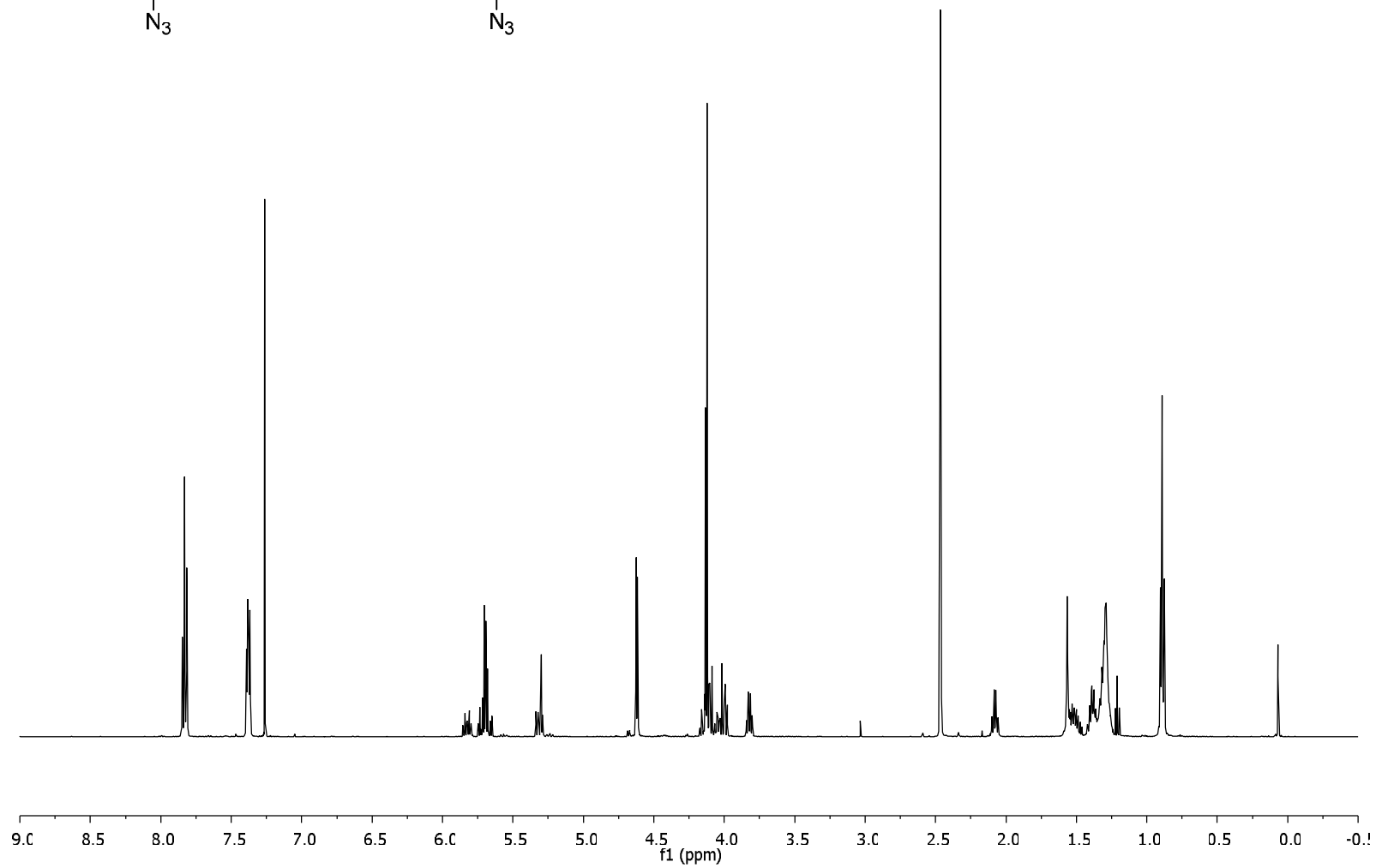
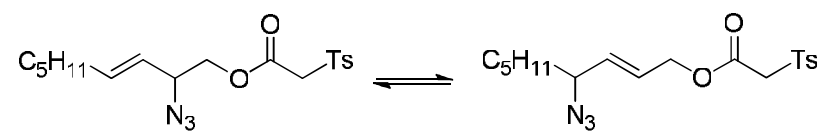
syn- and *anti*-10, 500 MHz, CDCl₃ NOESY-NMR
Crude mixture from PPh₃ reaction



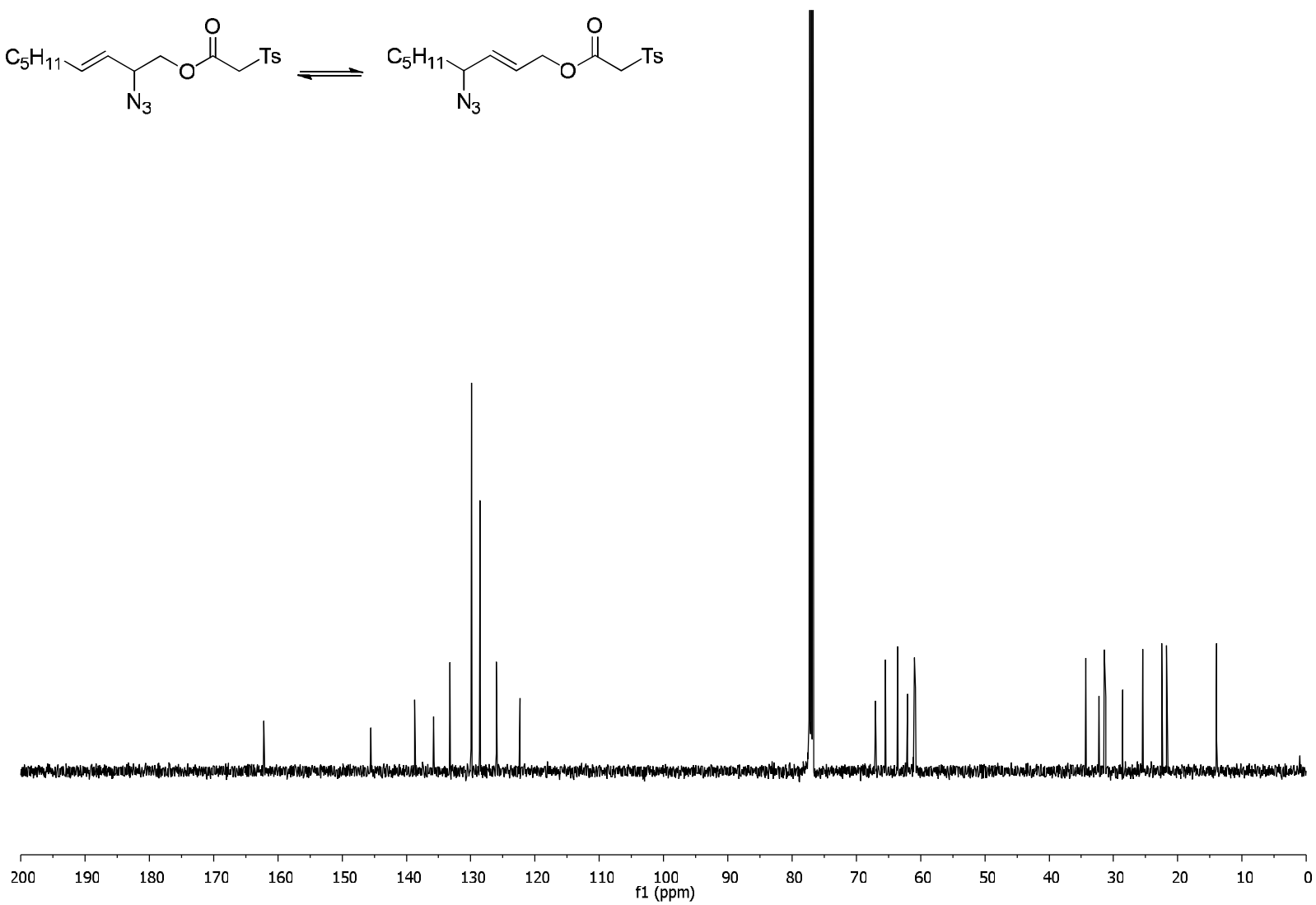
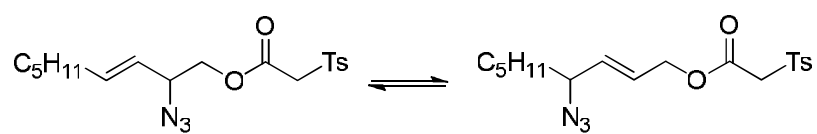
syn- and *anti*-10, 500 MHz, CDCl₃
Purified epimerised mixture from PMe₃ reaction



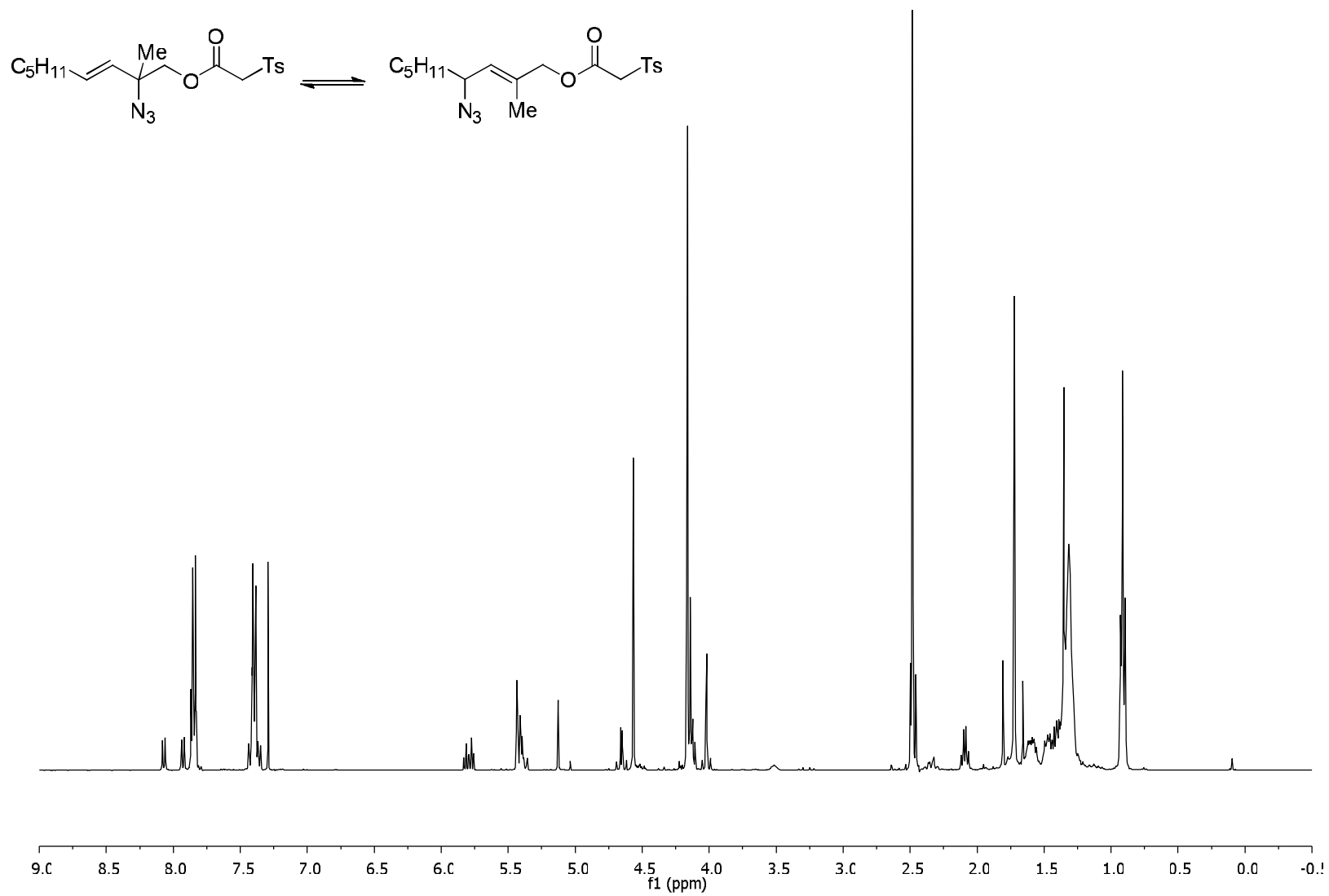
syn- and *anti*-10, 126 MHz, CDCl₃
Purified epimerised mixture from PMe₃ reaction



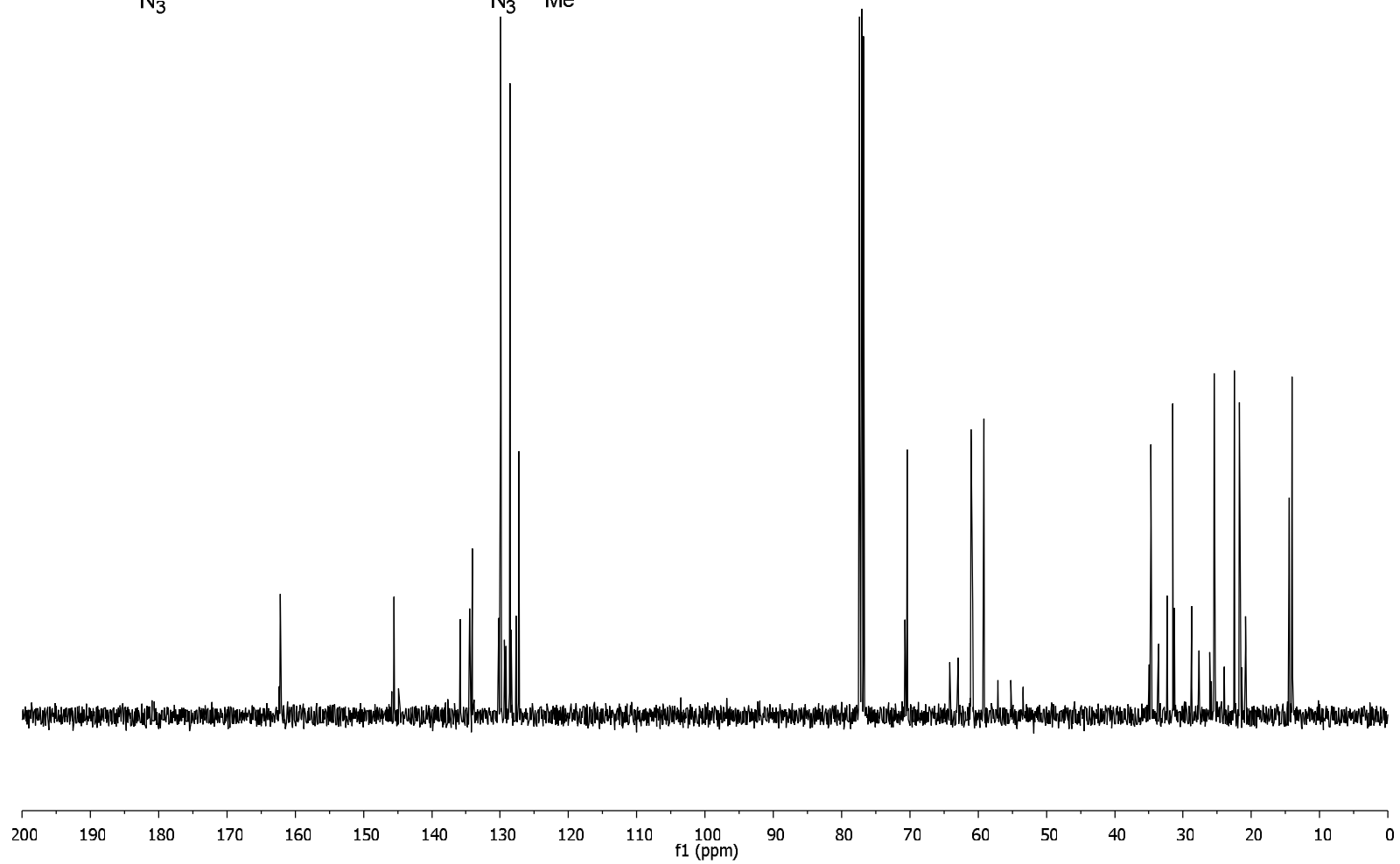
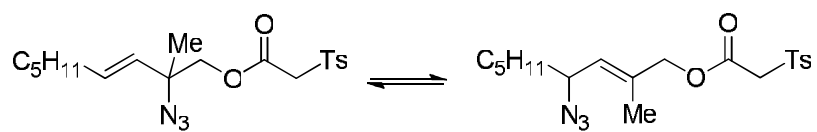
12a and **13a**, 400 MHz, CDCl₃



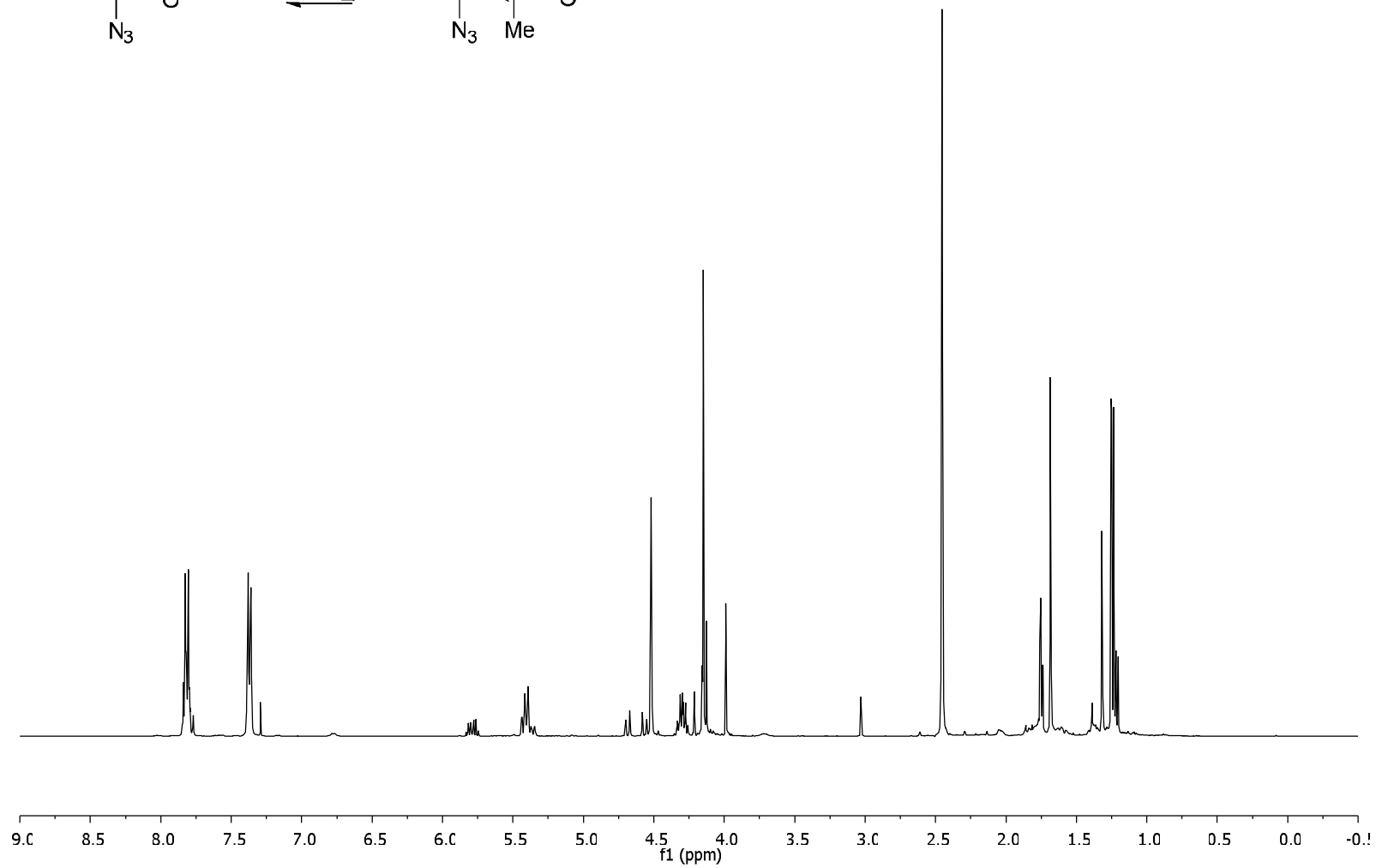
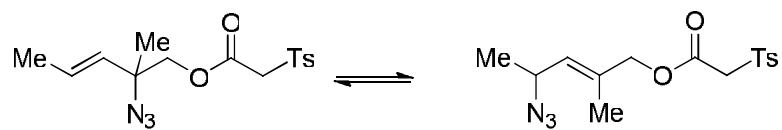
12a and 13a, 100 MHz, CDCl₃



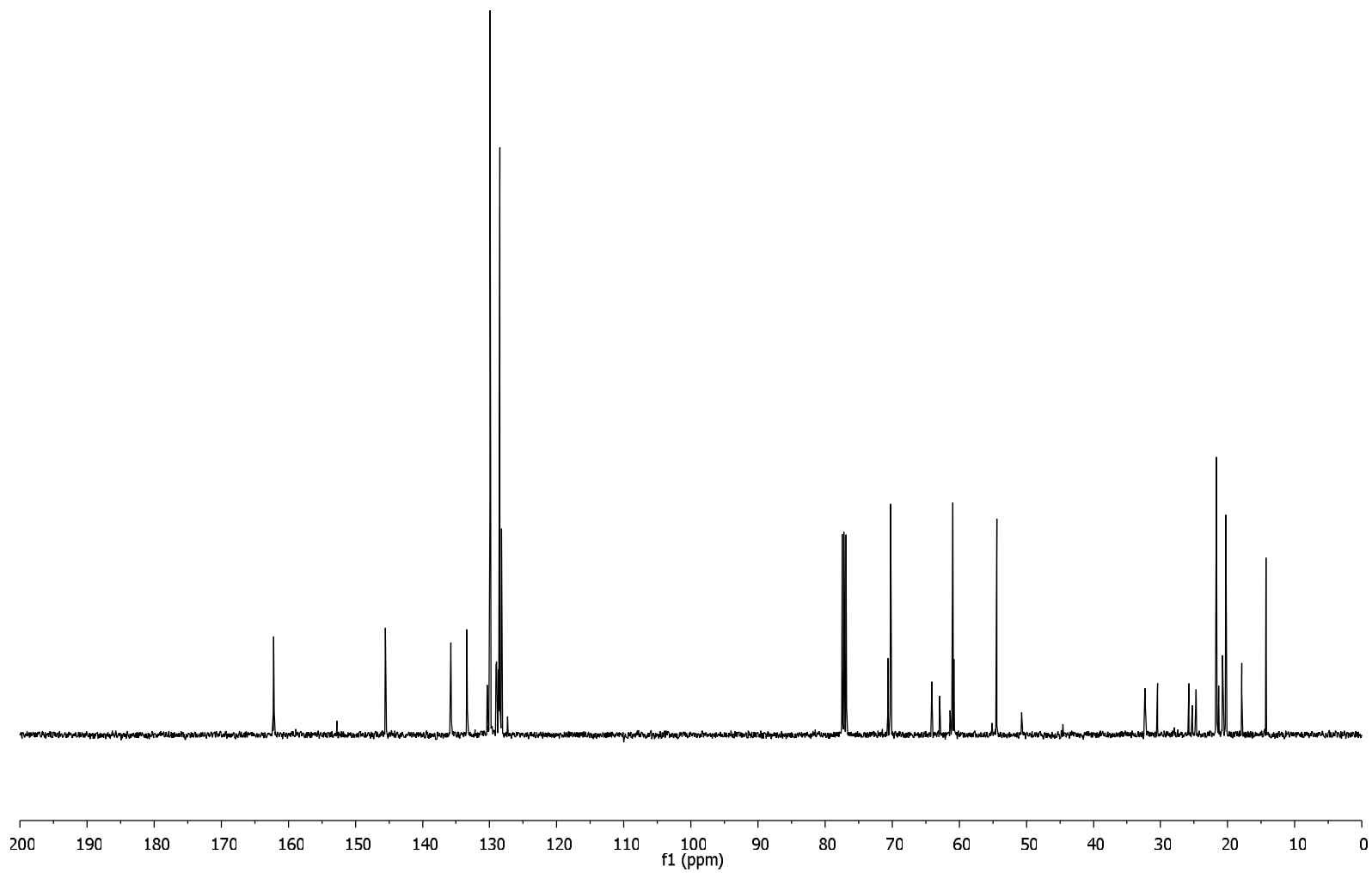
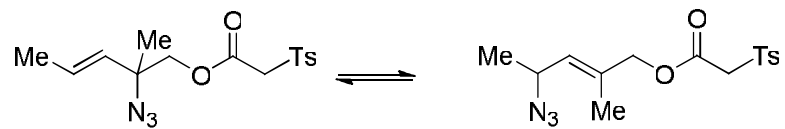
12b and **13b**, 400 MHz, CDCl₃



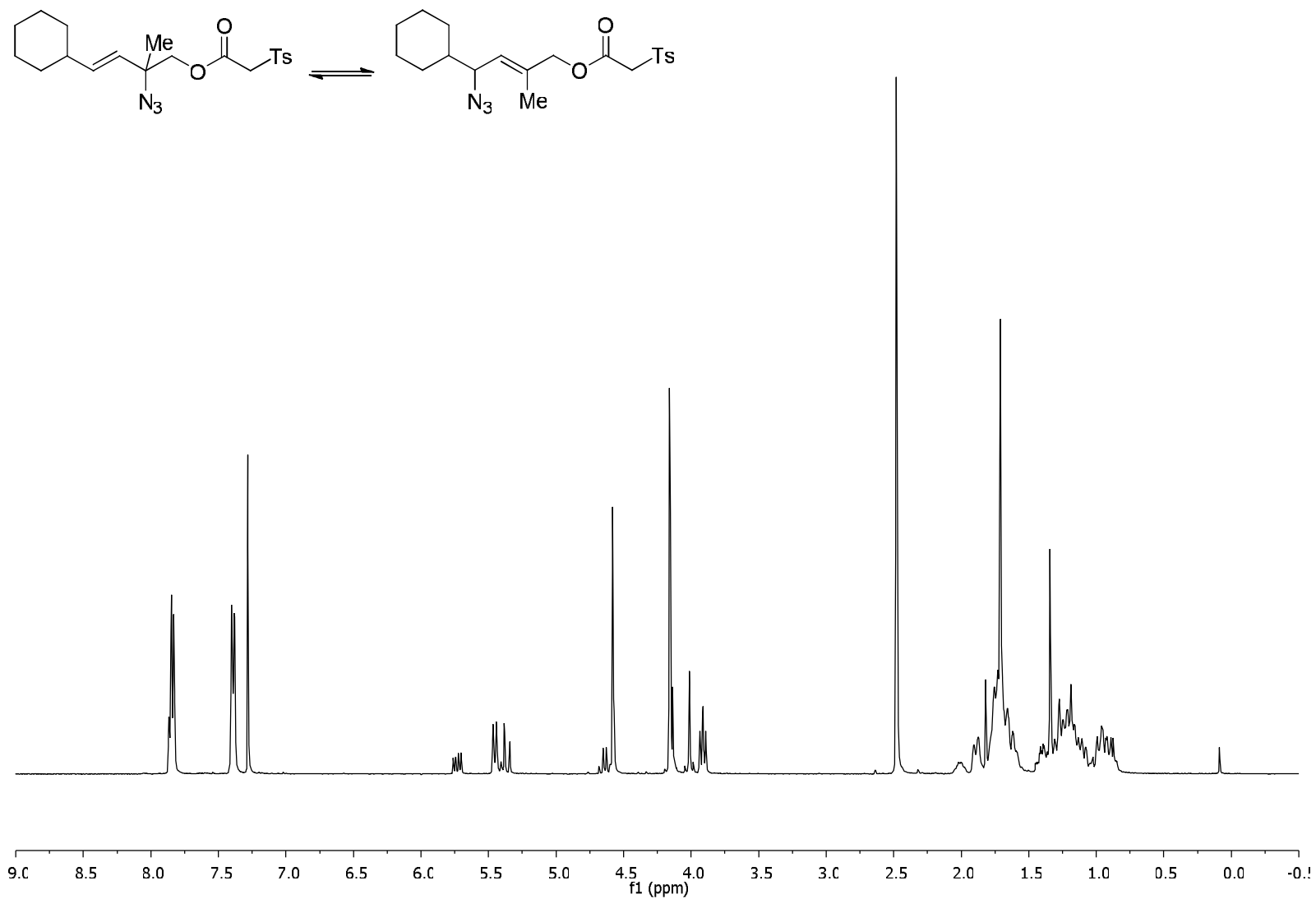
12b and **13b**, 100 MHz, CDCl₃



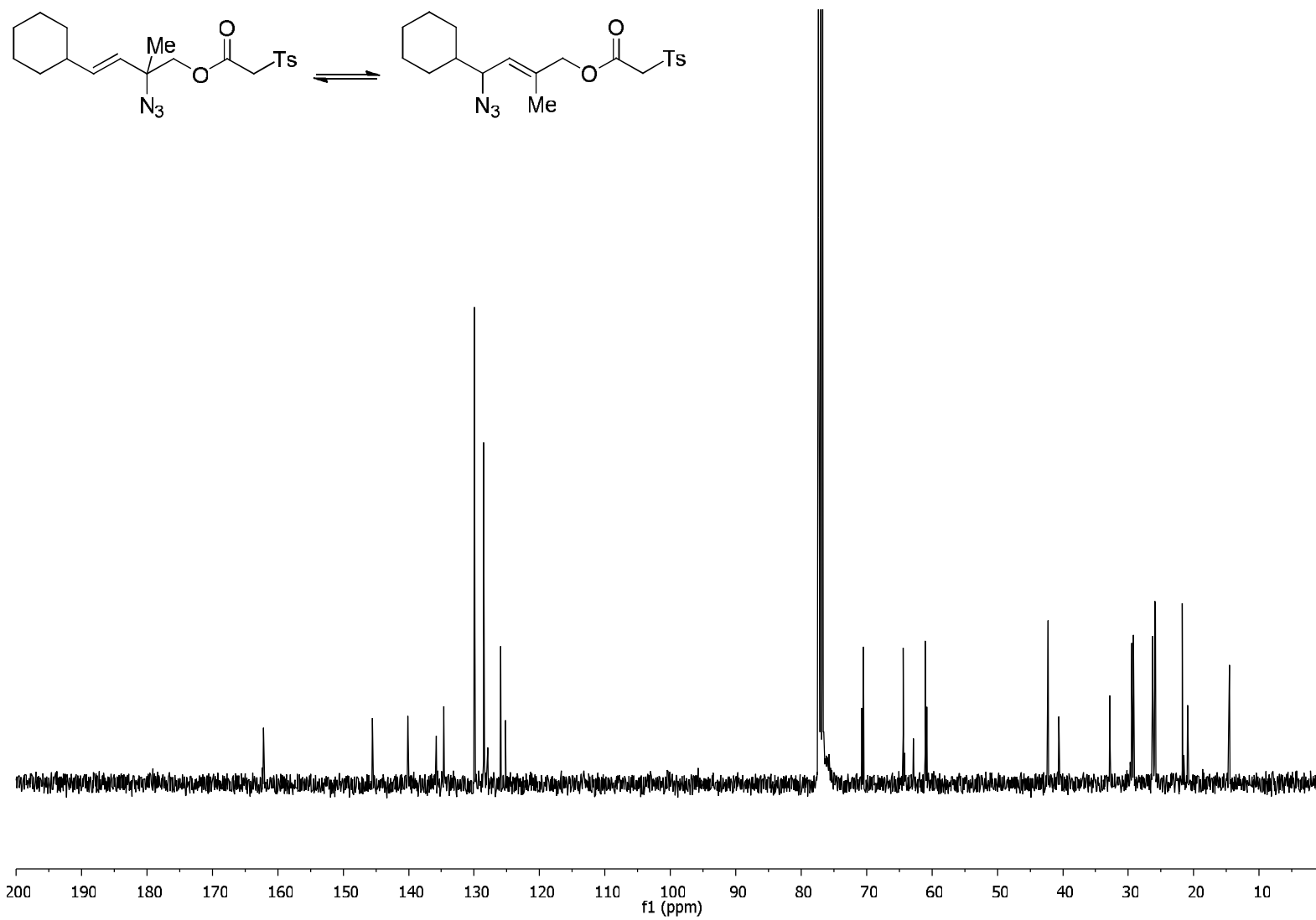
12c and **13c**, 400 MHz, CDCl₃



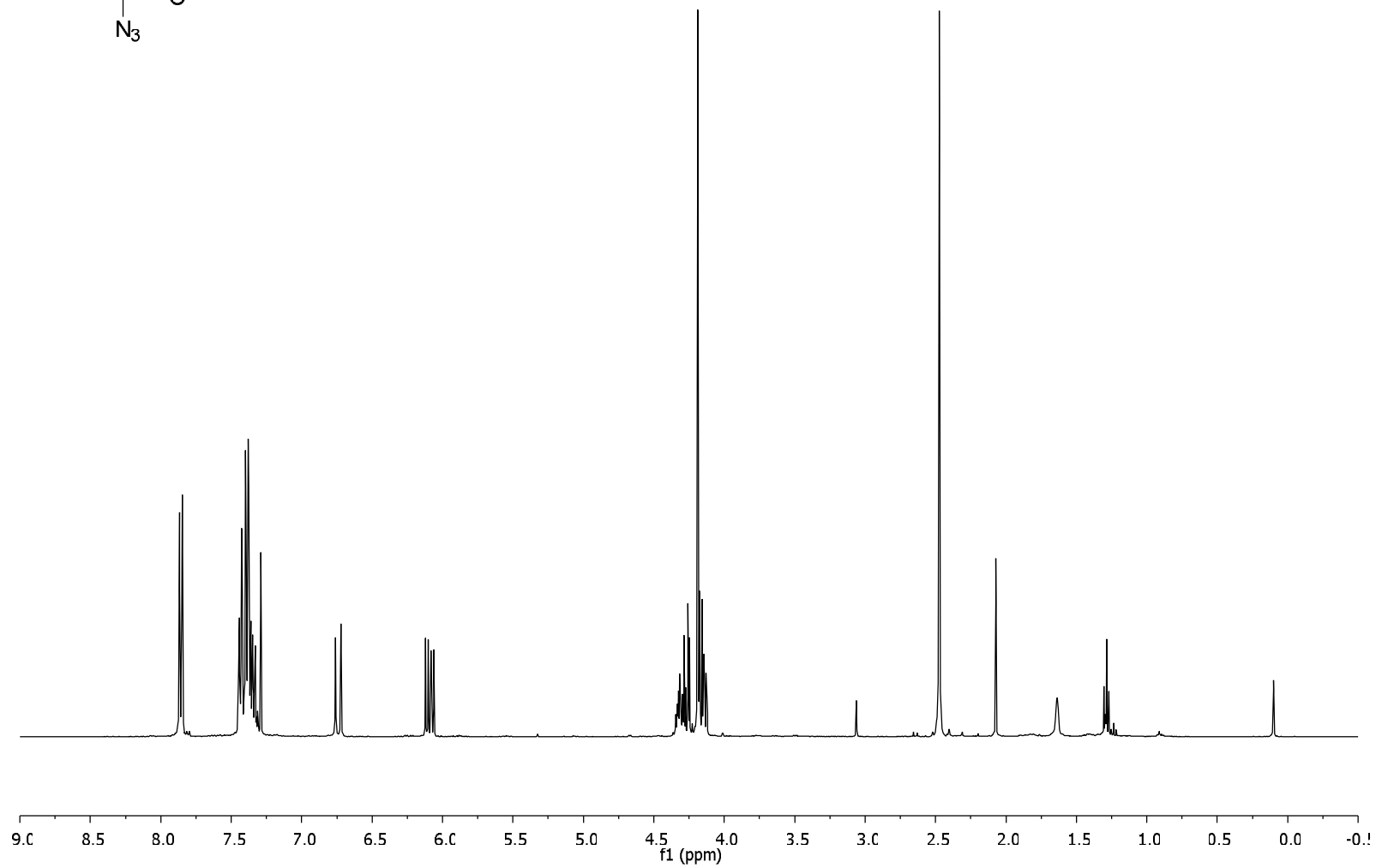
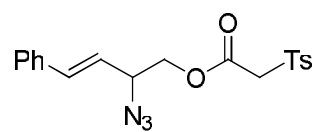
12c and **13c**, 100 MHz, CDCl₃



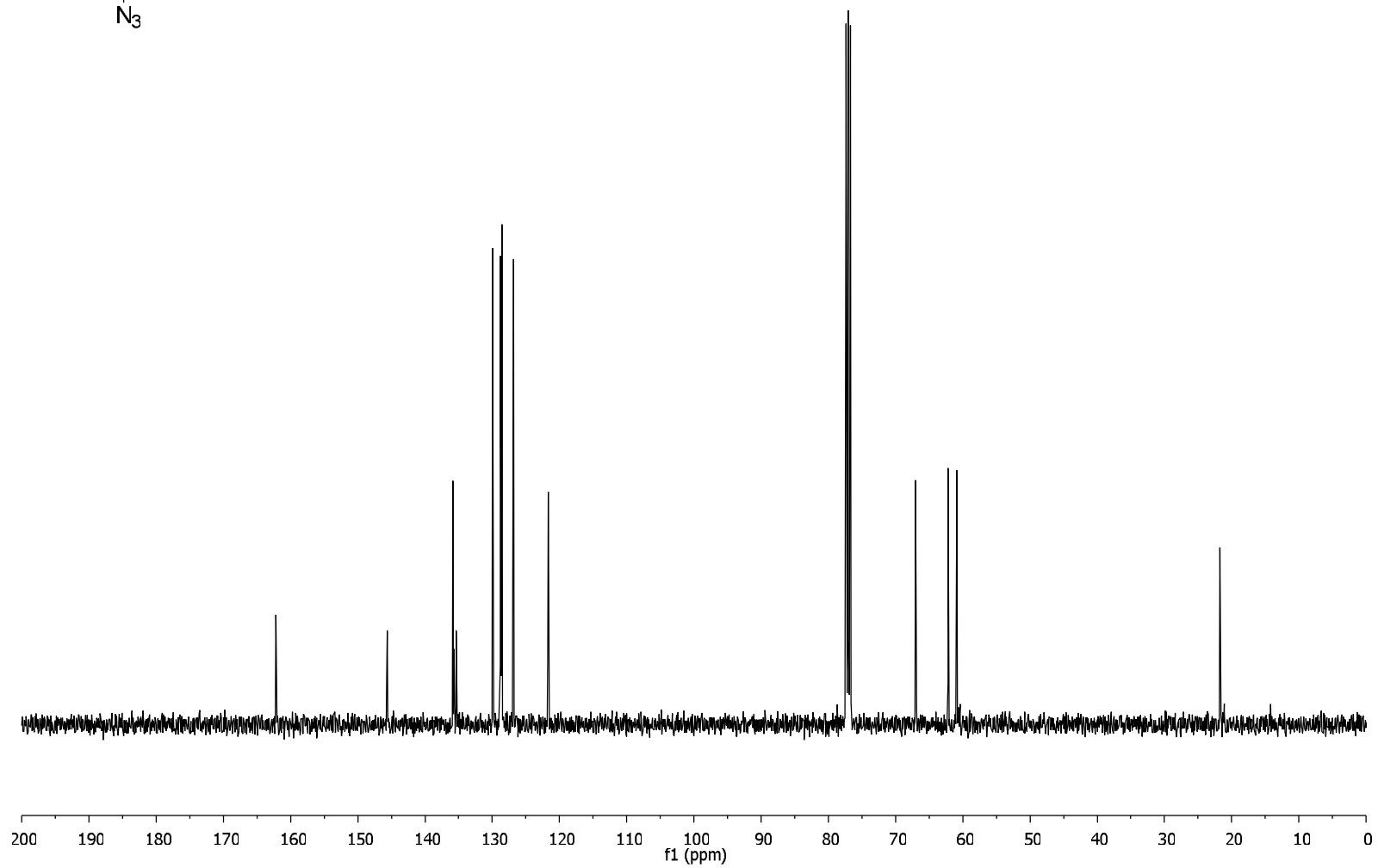
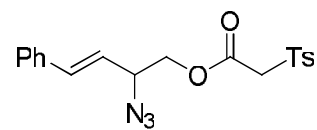
12d and **13d**, 400 MHz, CDCl₃



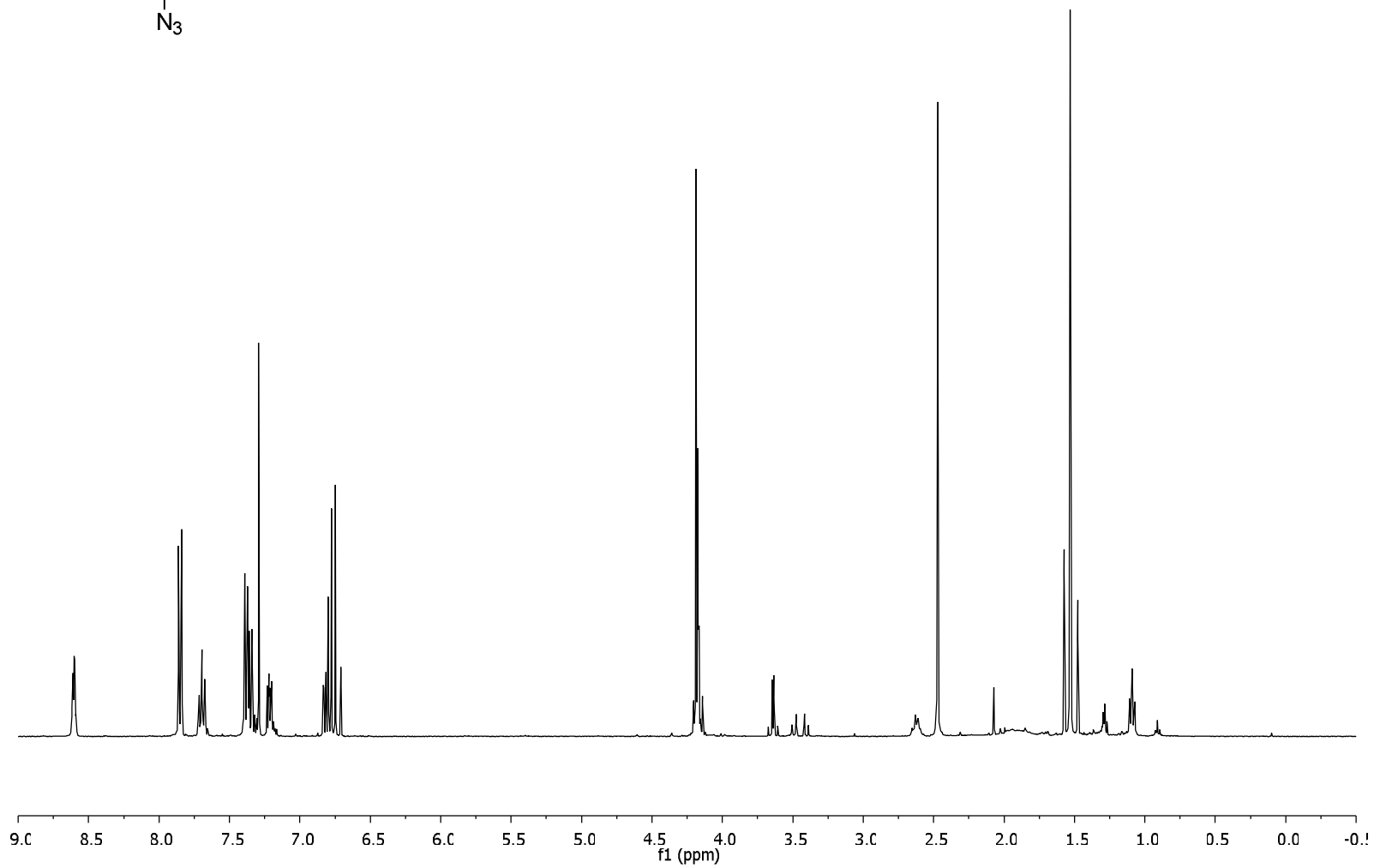
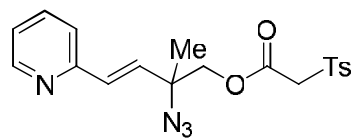
12d and 13d, 100 MHz, CDCl₃



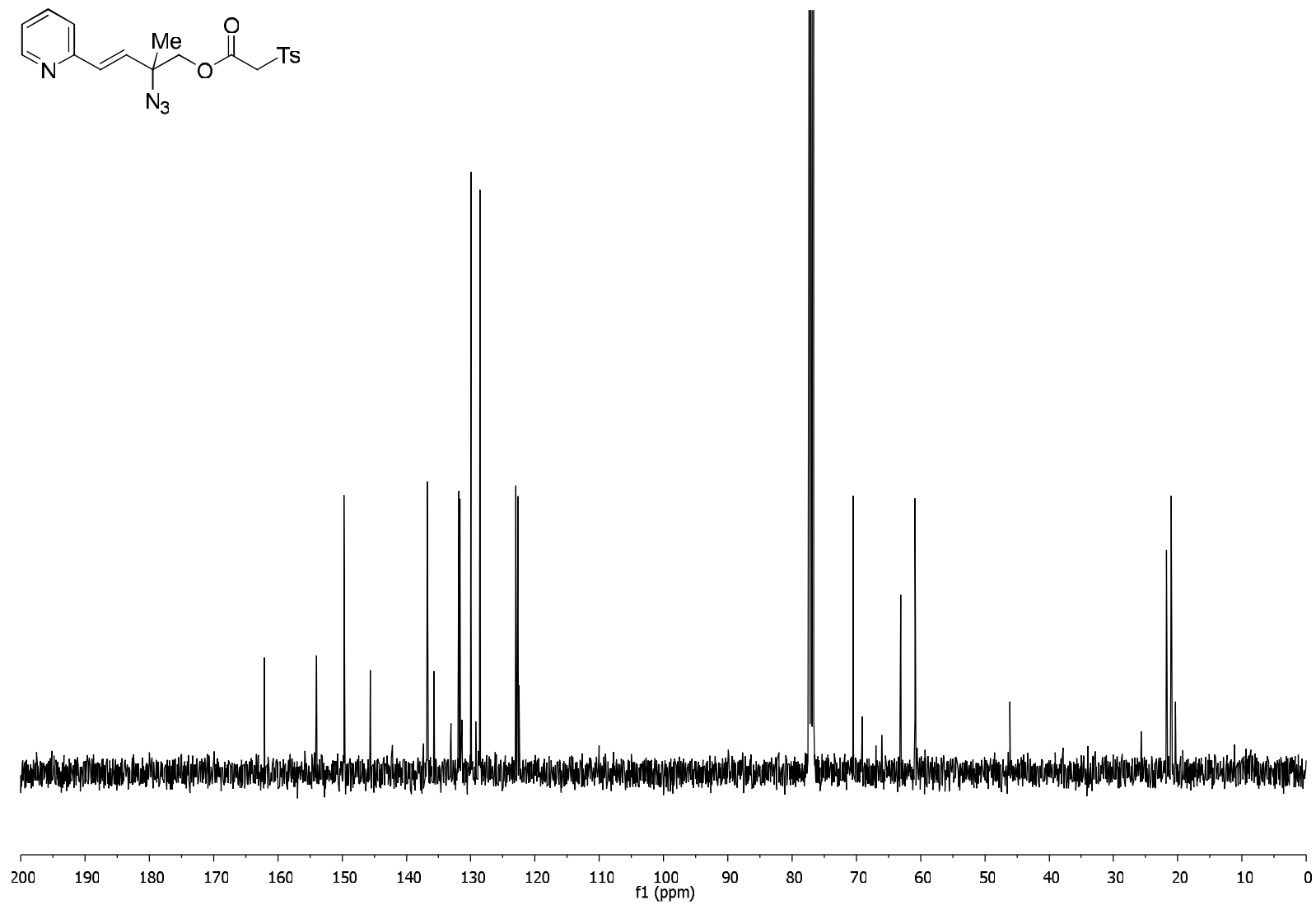
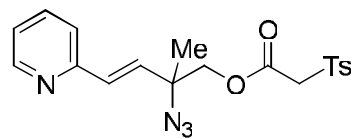
12e, 400 MHz, CDCl₃



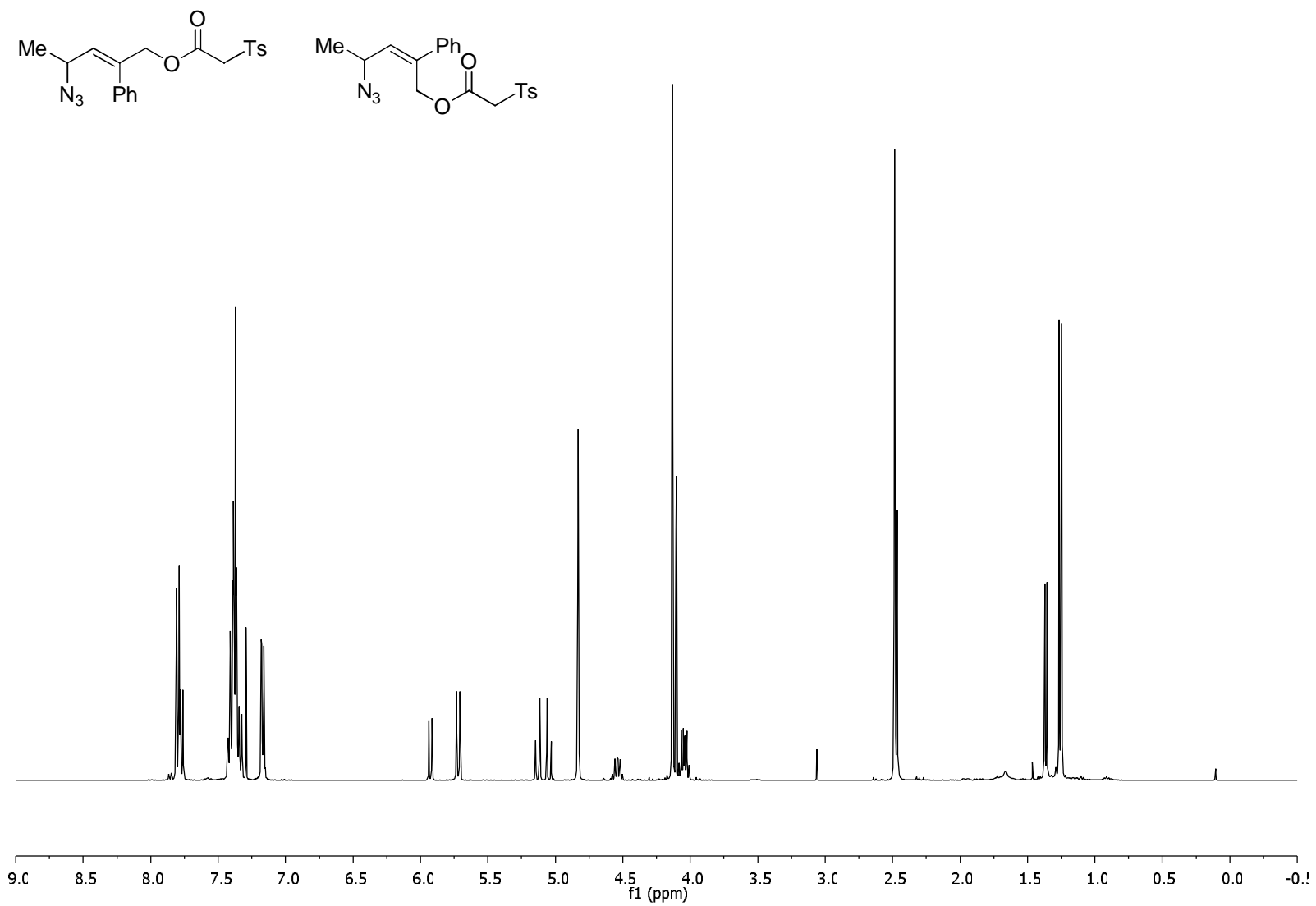
12e, 100 MHz, CDCl₃



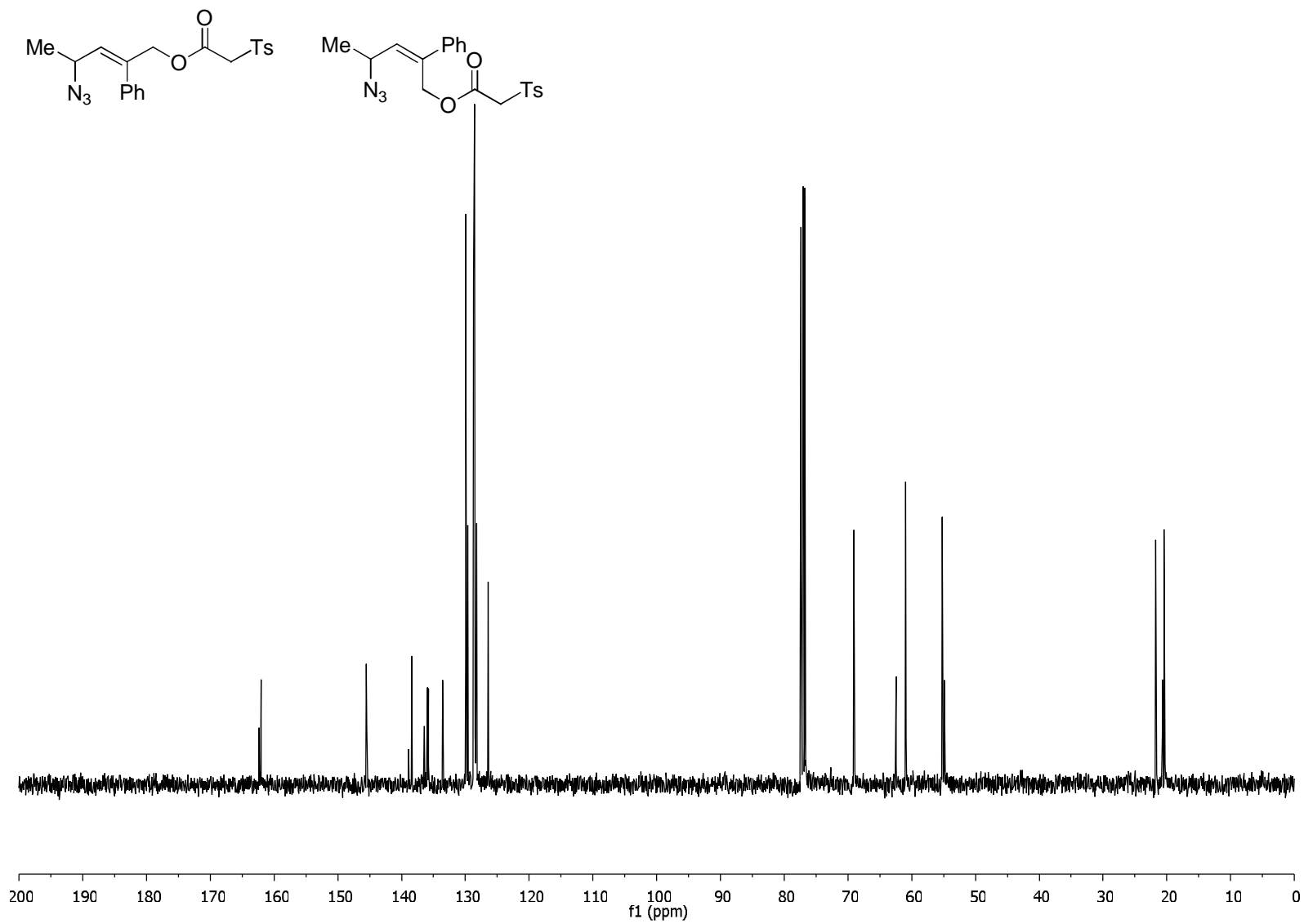
12f, 400 MHz, CDCl₃



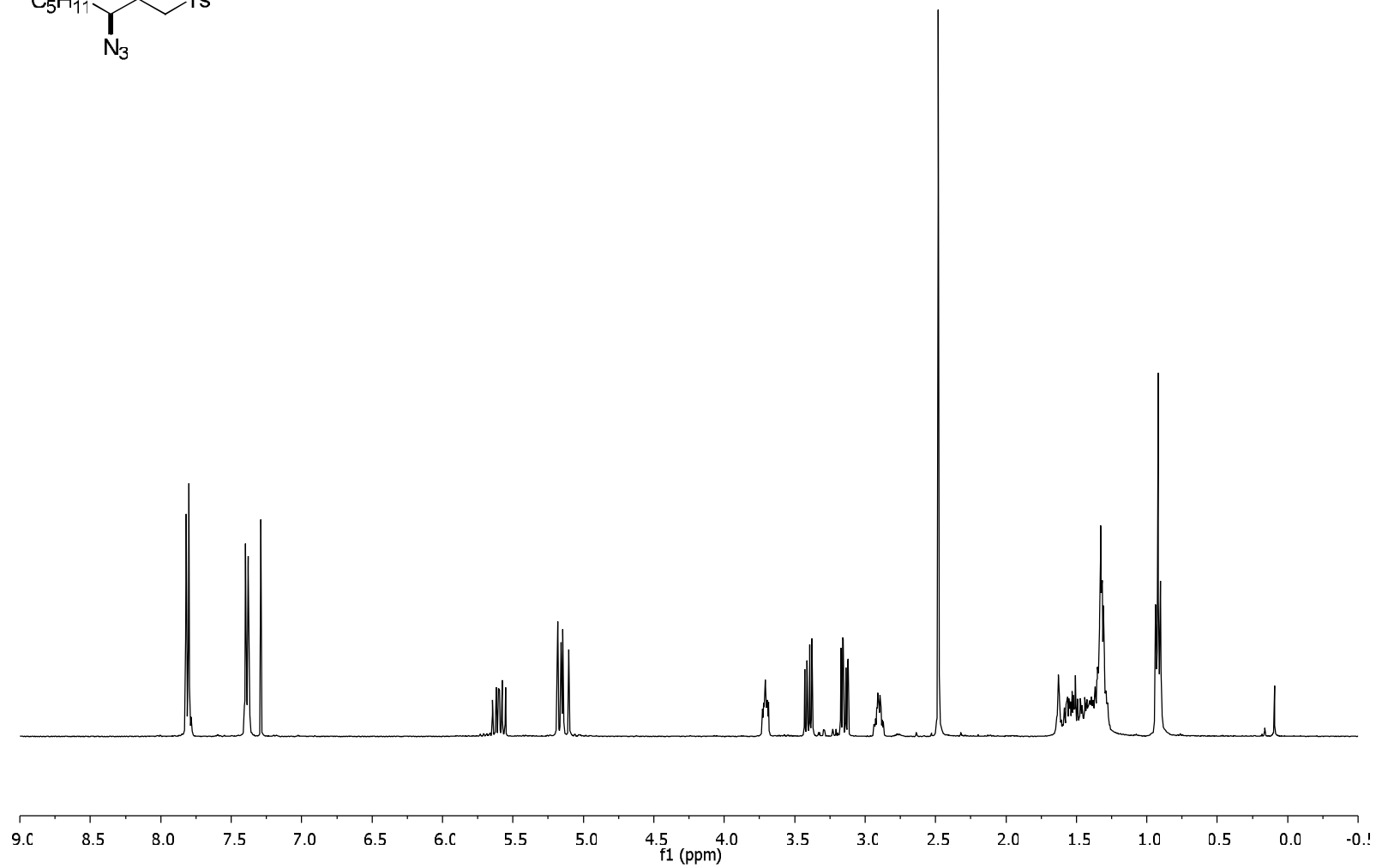
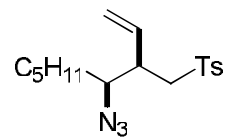
12f, 100 MHz, CDCl₃



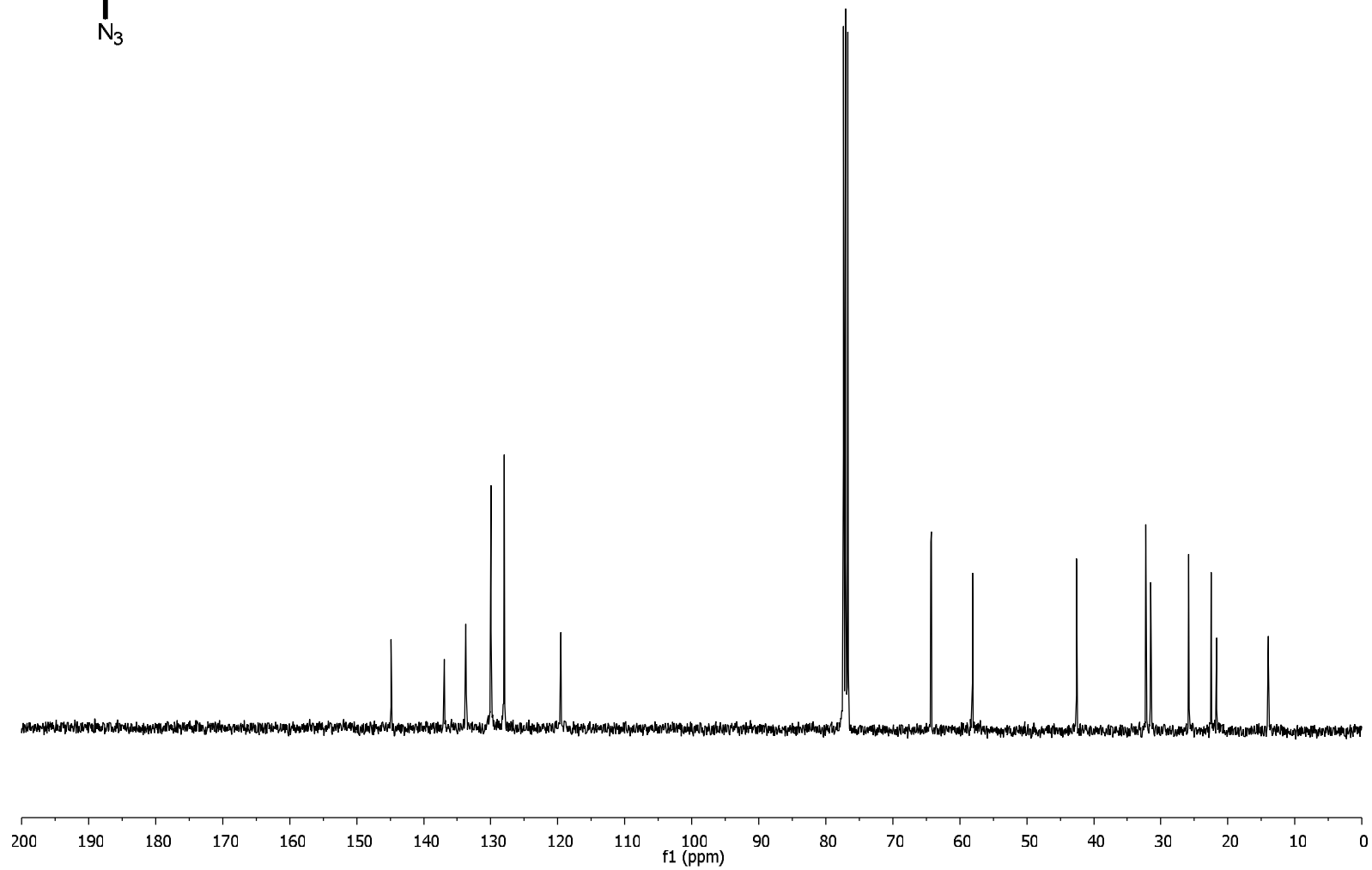
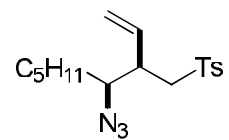
*E*13g and *Z*-13g, 400 MHz, CDCl₃



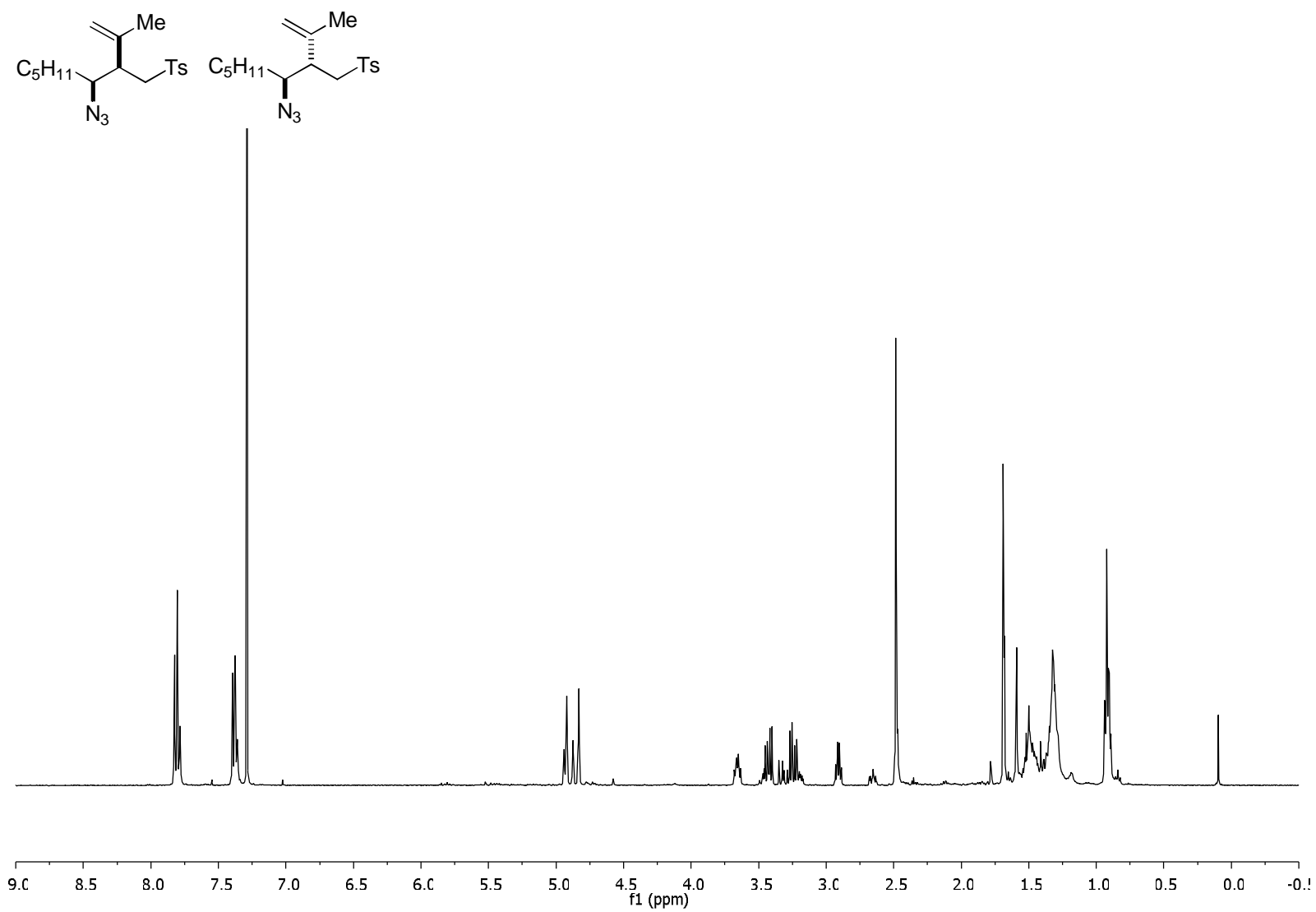
E13g and *Z-13g*, 100 MHz, CDCl₃



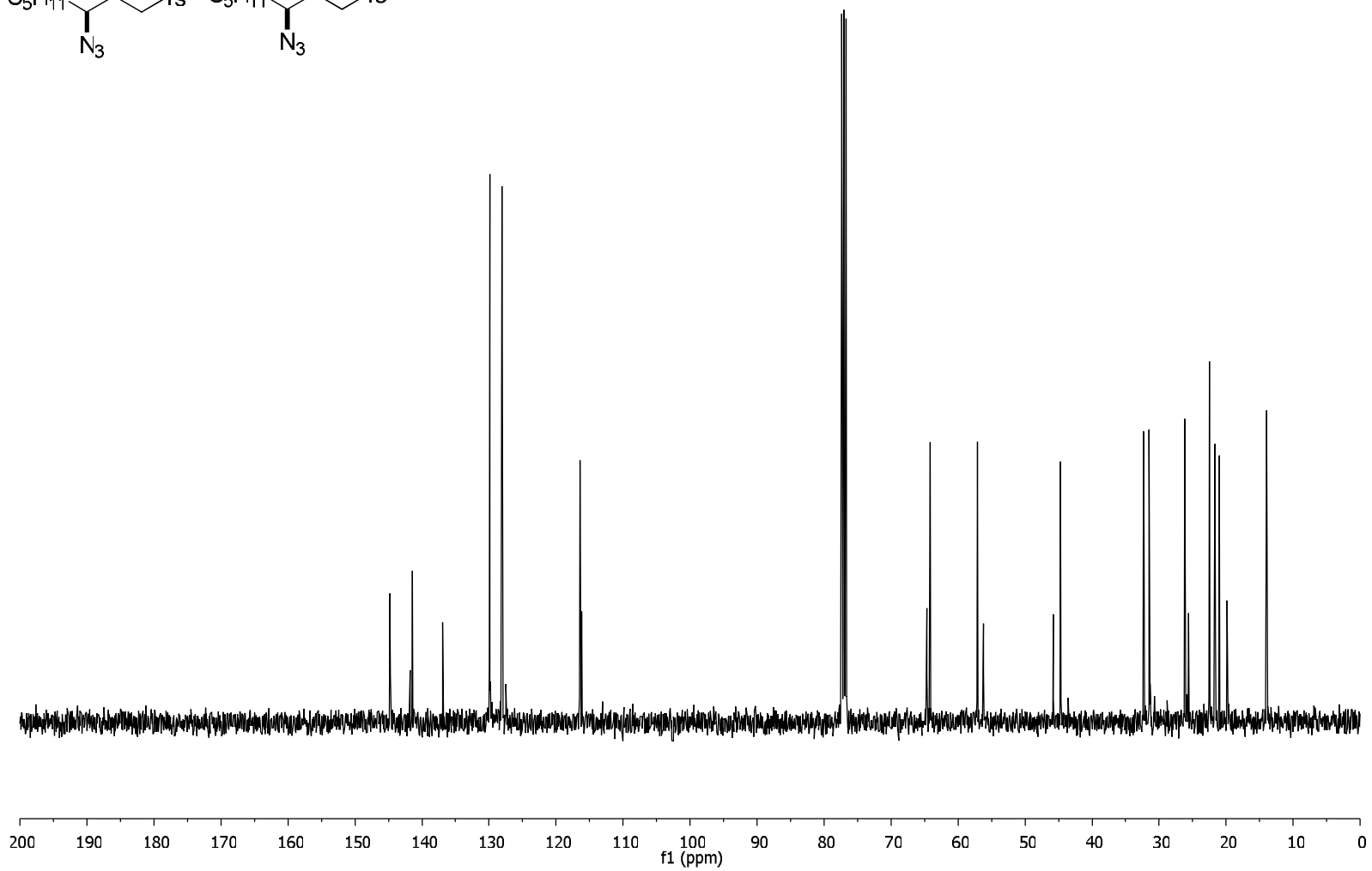
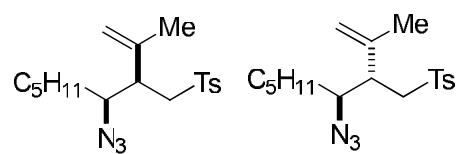
syn-15a, 400 MHz, CDCl₃



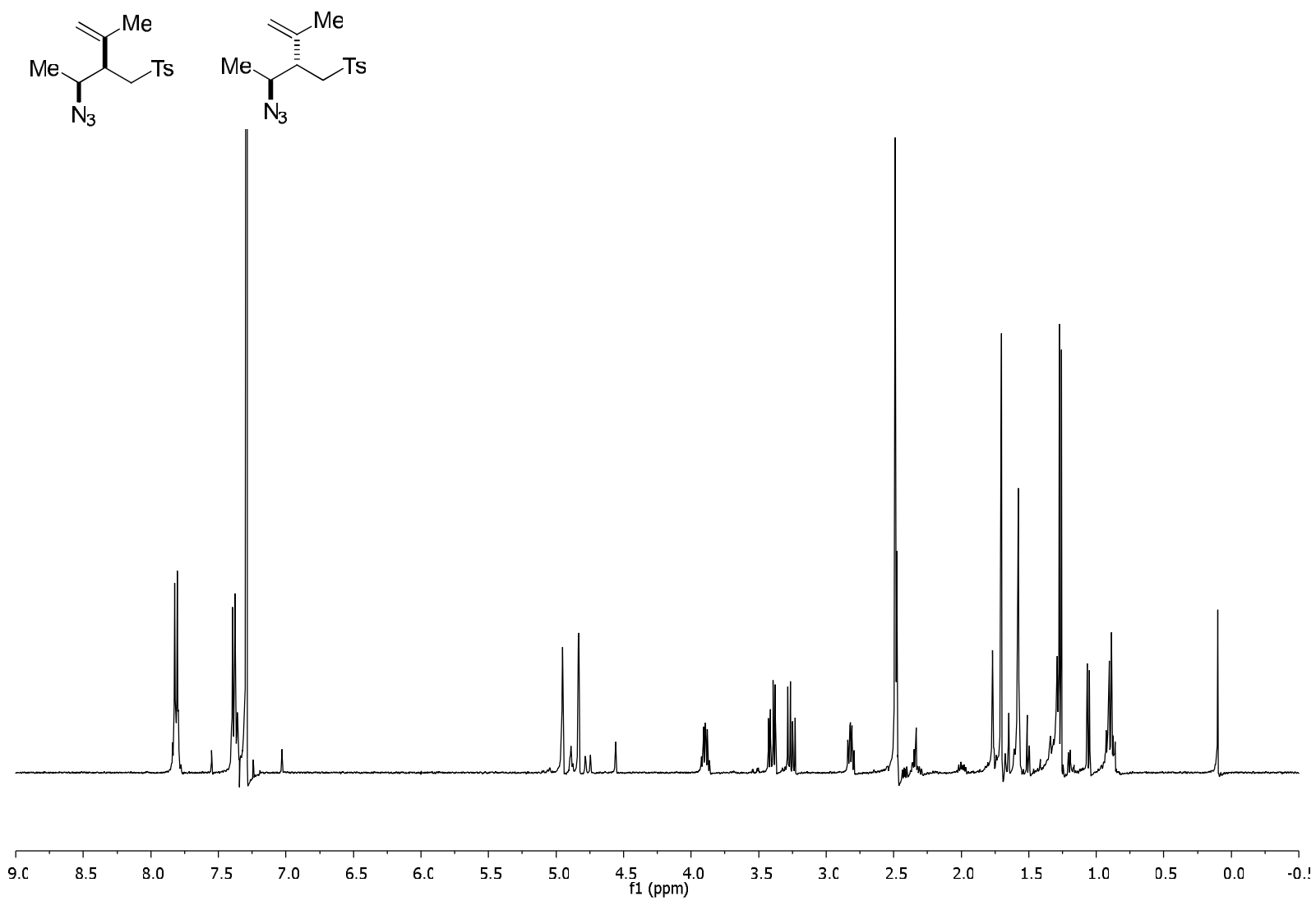
syn-15a, 100 MHz, CDCl₃



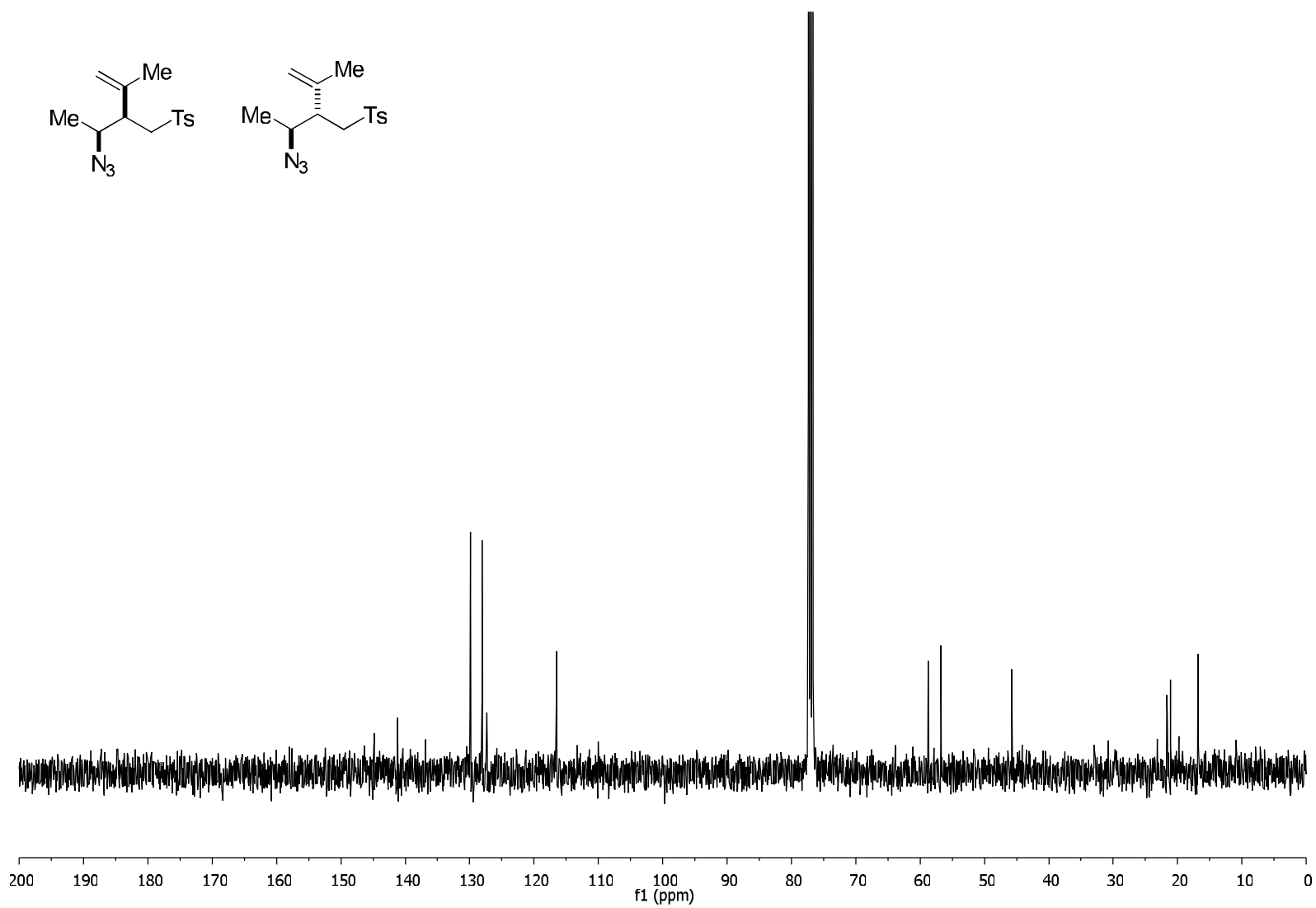
syn-15b and *anti*-15b, 400 MHz, CDCl₃



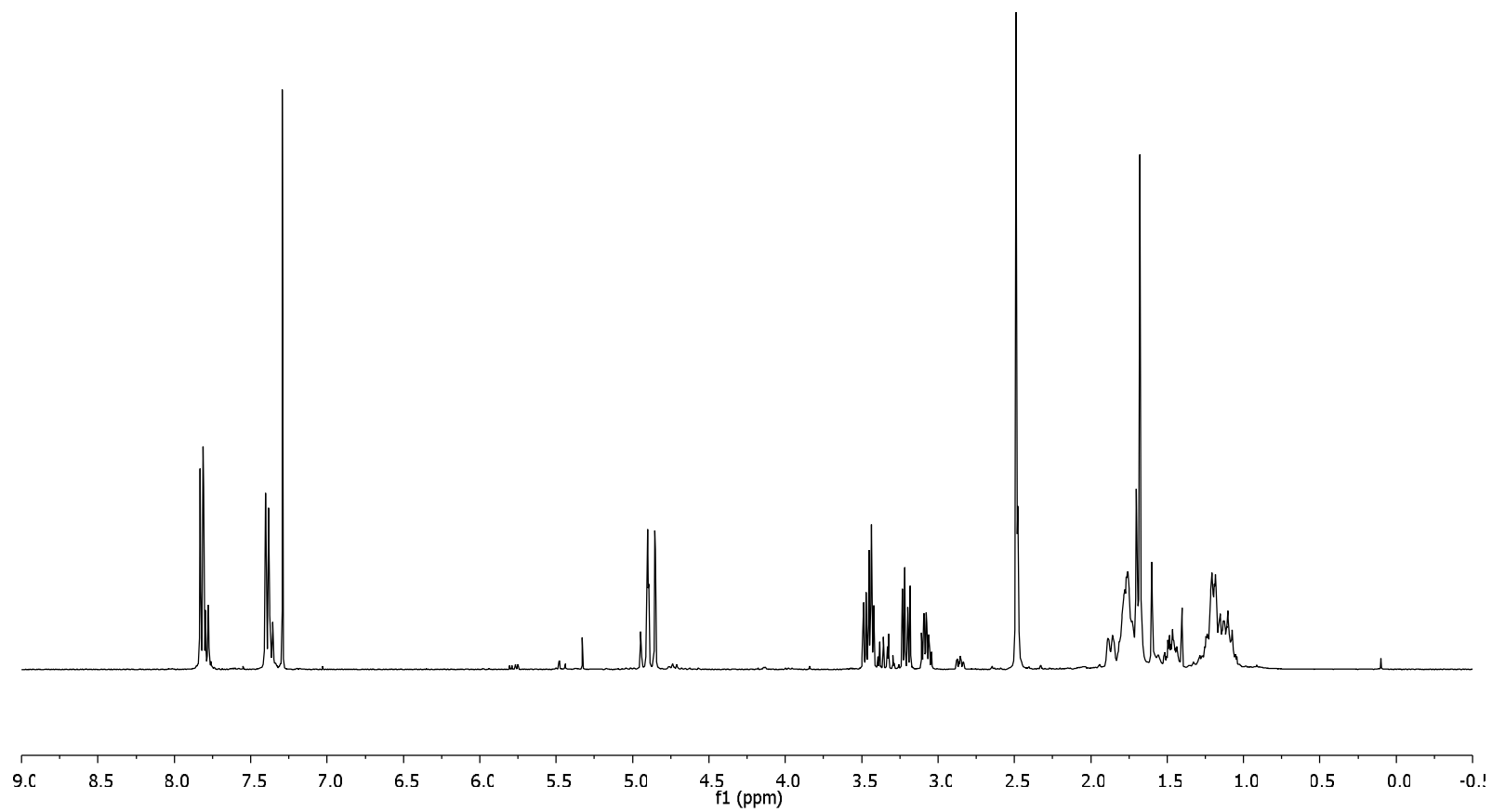
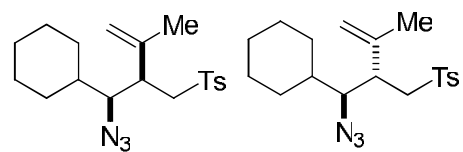
syn-15b and *anti*-15b, 100 MHz, CDCl₃



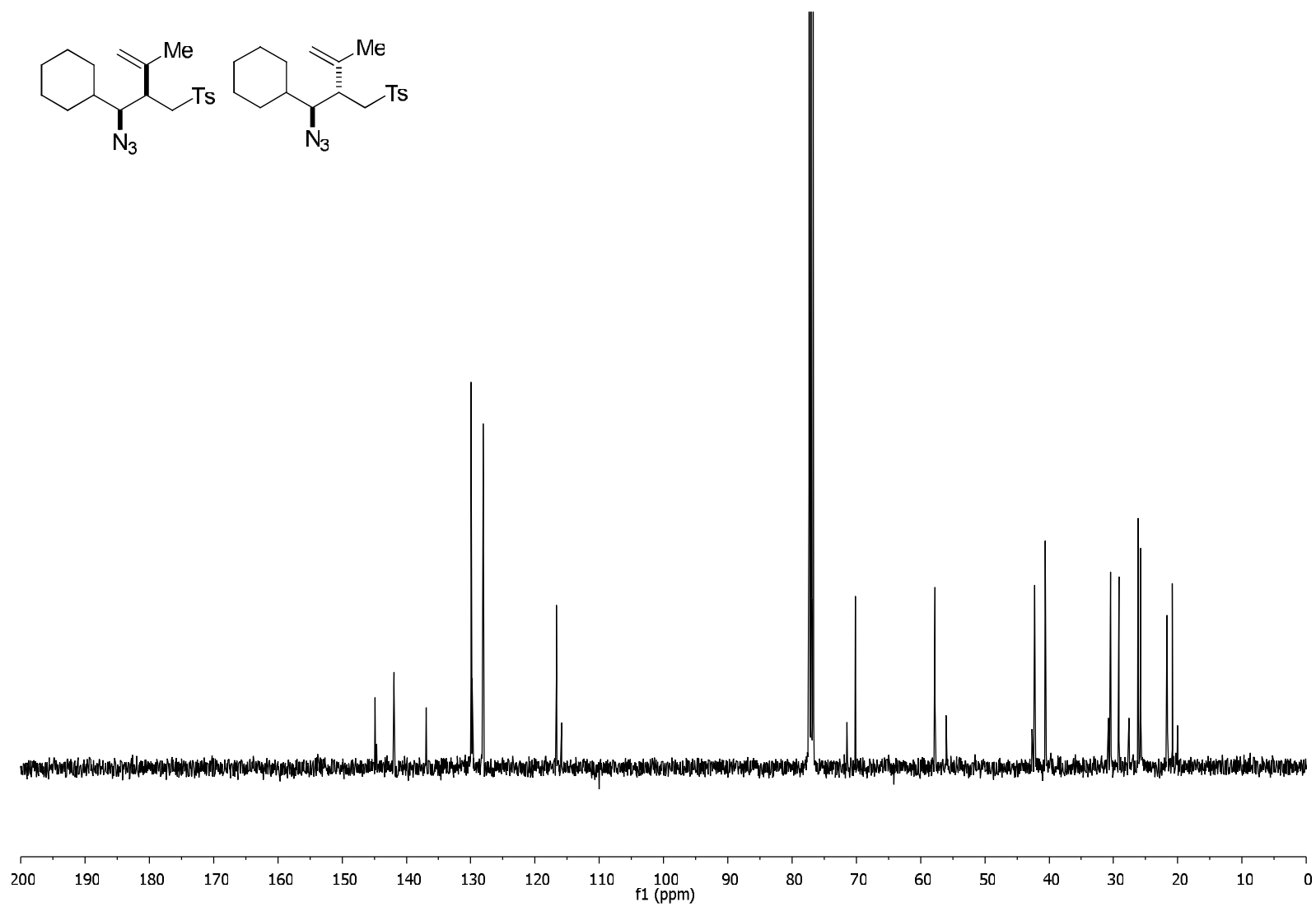
syn-15c and *anti*-15c, 400 MHz, CDCl₃



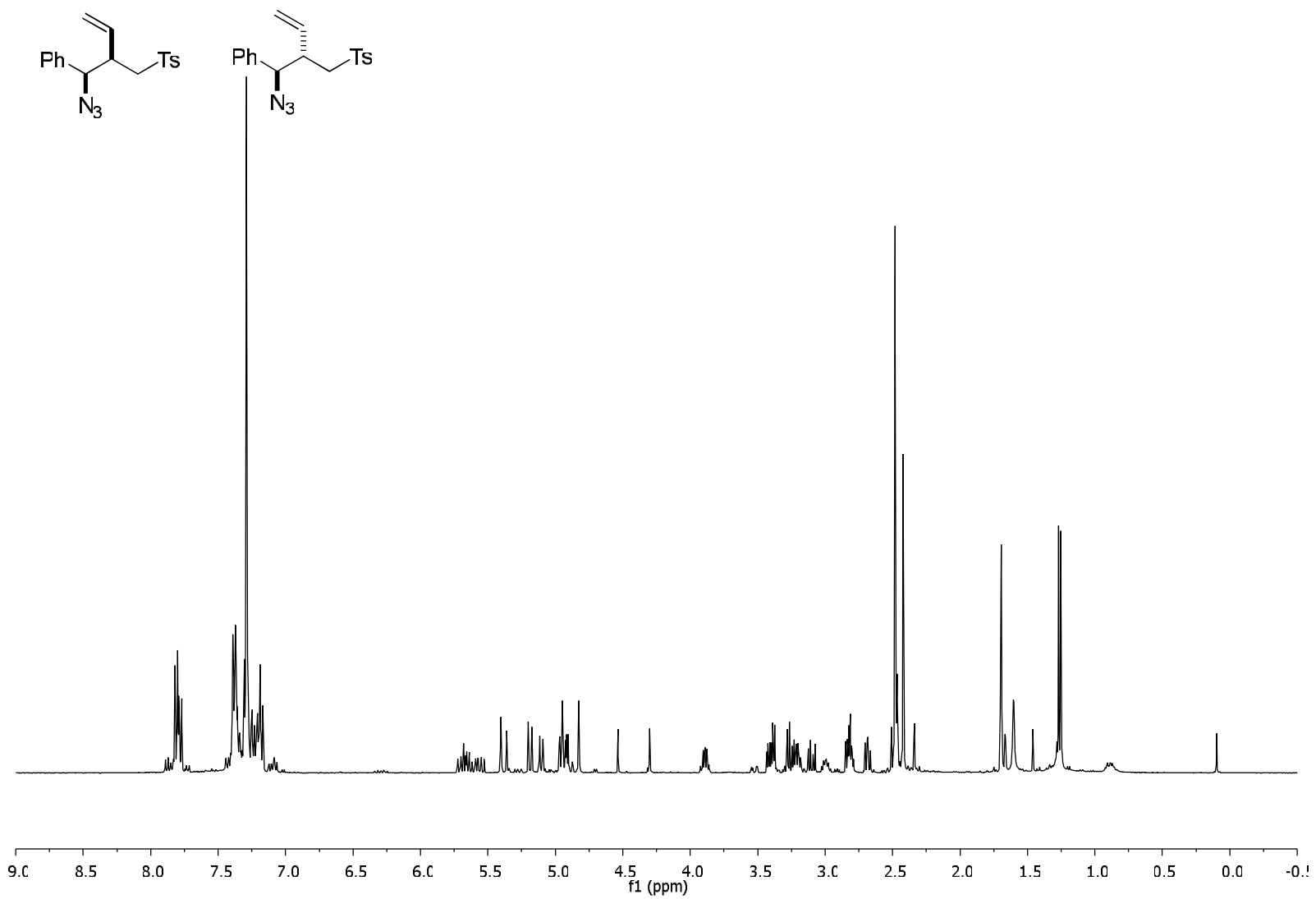
syn-15c and *anti*-15c, 100 MHz, CDCl₃



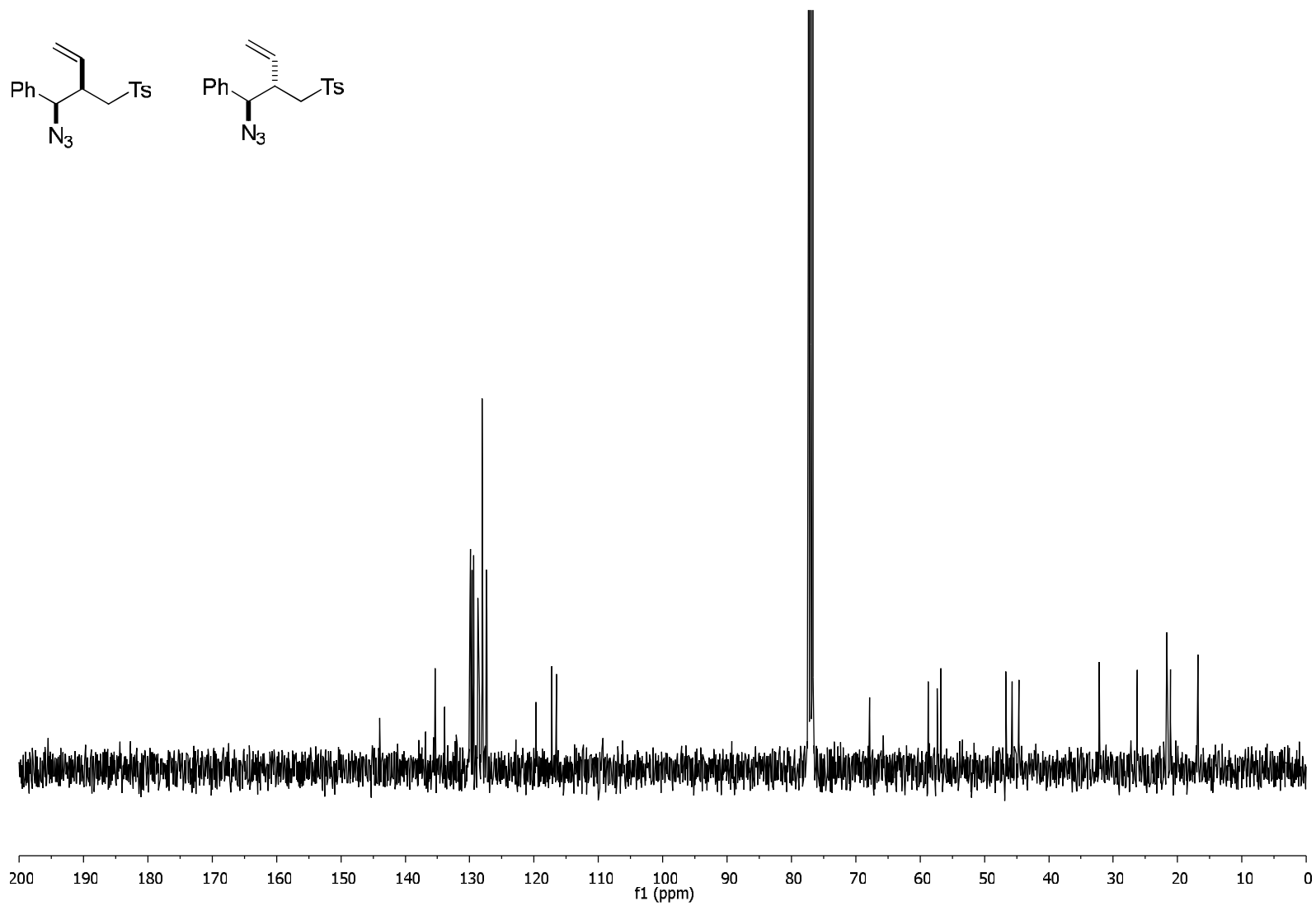
syn-15d and *anti-15d*, 400 MHz, $CDCl_3$



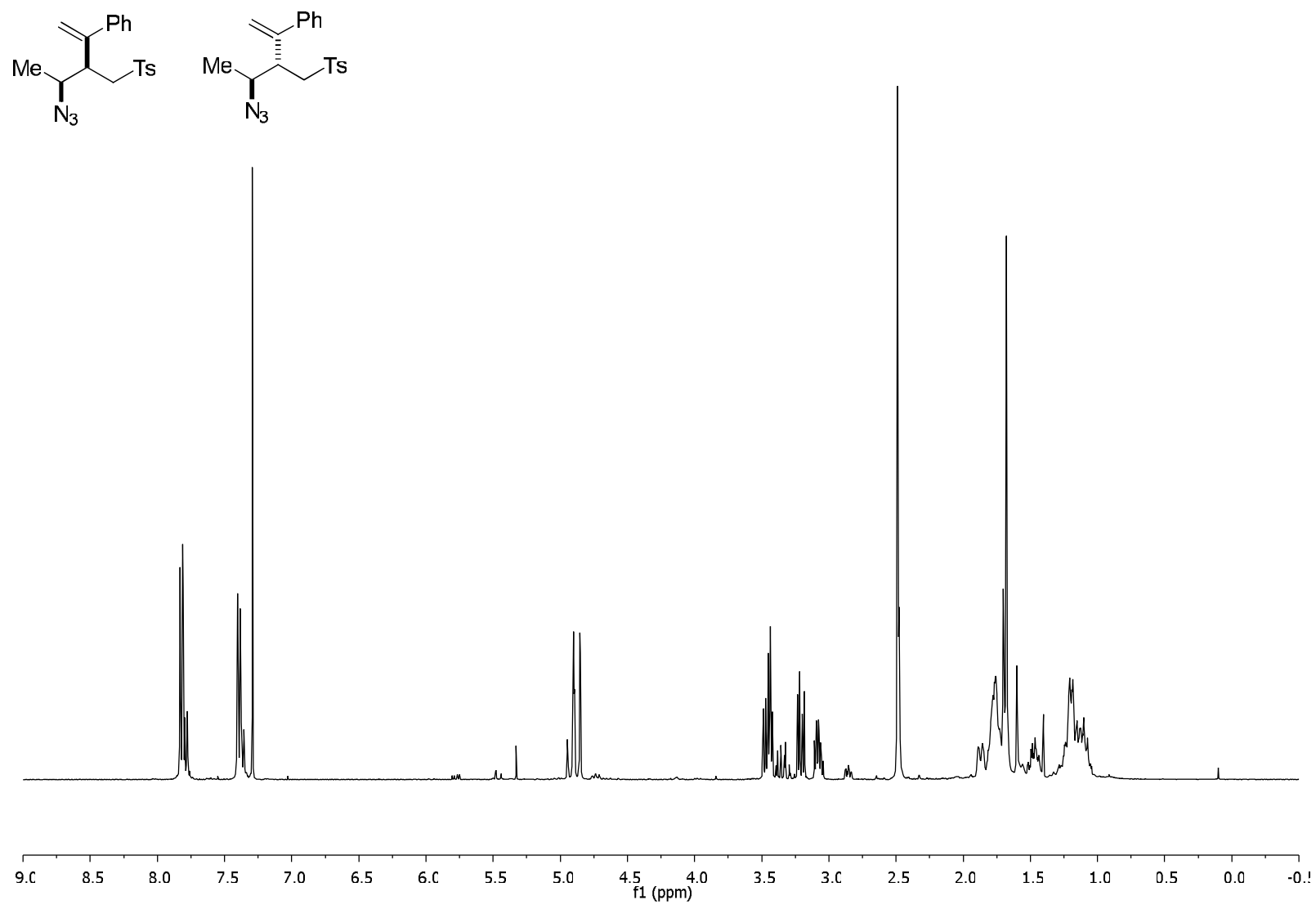
syn-15d and *anti*-15d, 100 MHz, CDCl₃



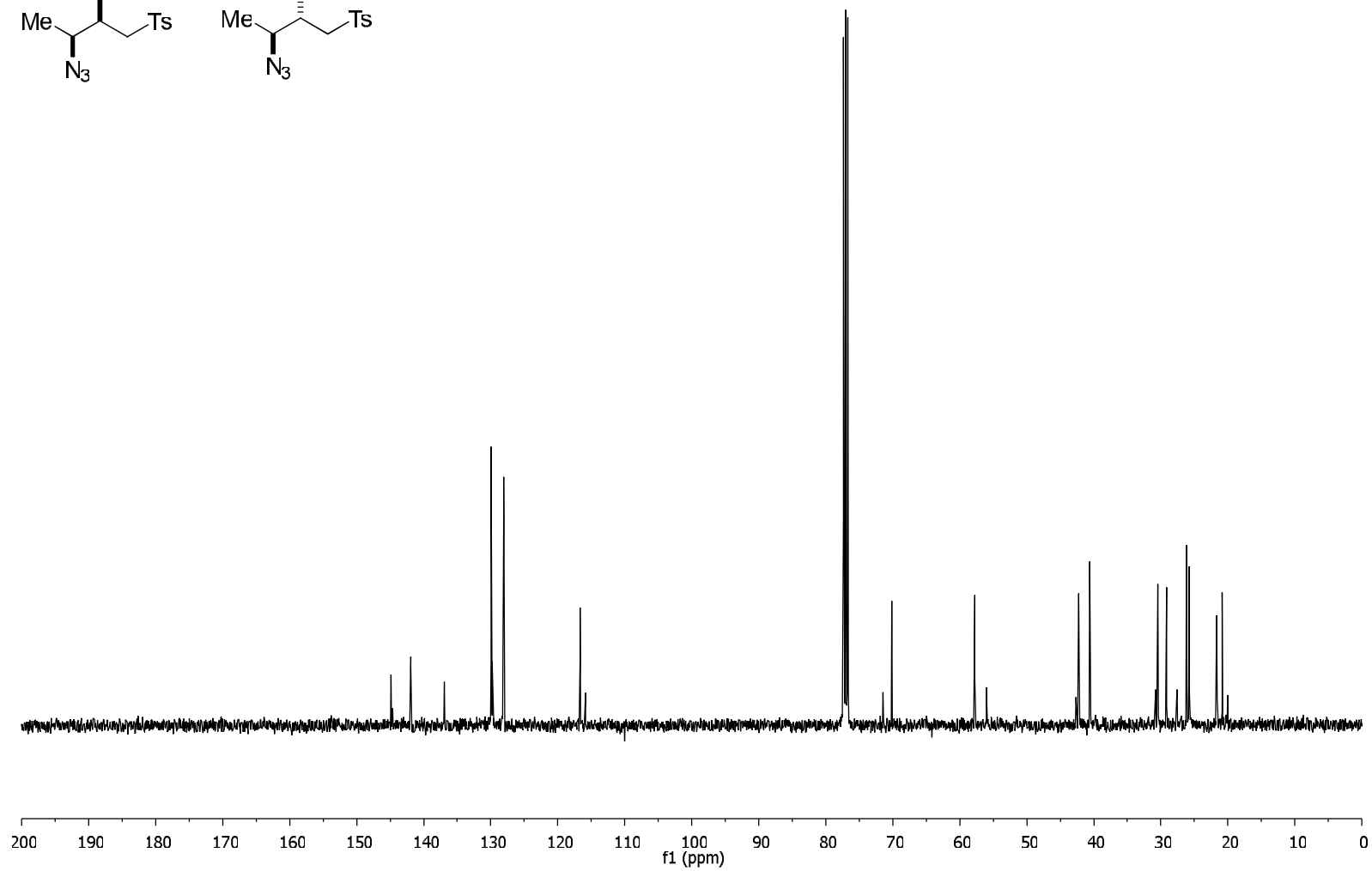
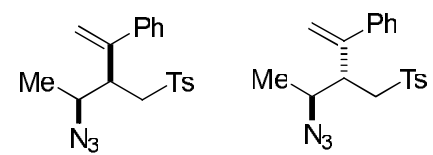
syn-15e and *anti*-15e, 100 MHz, CDCl₃



syn-15e and *anti-15e*, 100 MHz, CDCl₃



syn-15g and *anti*-15g, 400 MHz, CDCl₃



syn-15g and *anti-15g*, 100 MHz, CDCl₃

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