

Supporting Information

Internally Stabilized Selenocysteine Derivatives: Syntheses, ^{77}Se NMR and Biomimetic Studies

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Figure 1 : ^{77}Se NMR Chemical shift (δ): 295 ppm in CDCl_3 for compound 4

pp-83

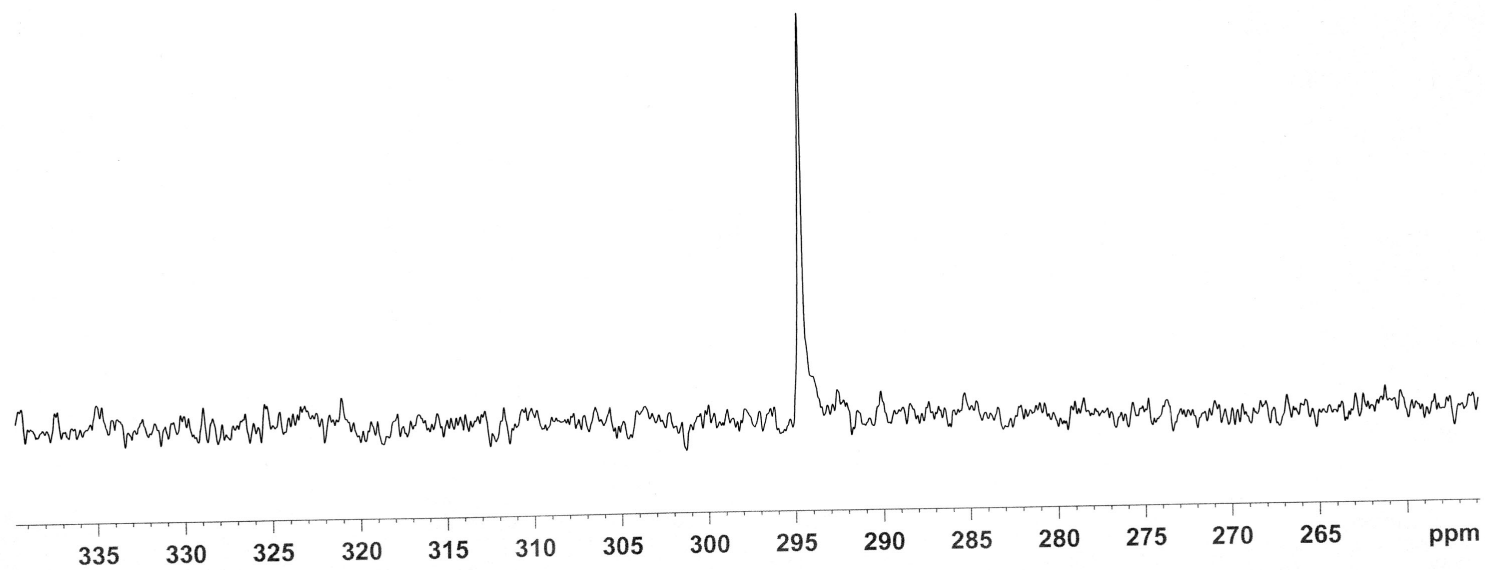


Figure 2. ^{77}Se NMR Chemical shift (δ): 252 ppm in CDCl_3 for compound 5

PP-110

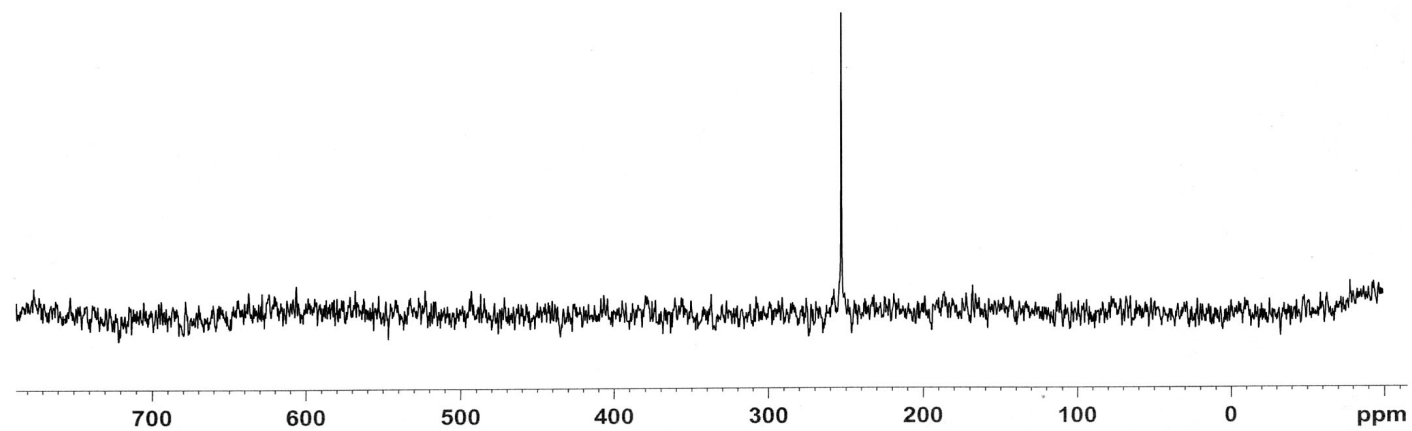


Figure 3. ^{77}Se NMR Chemical shift (δ): 240 ppm in D_2O for compound 6

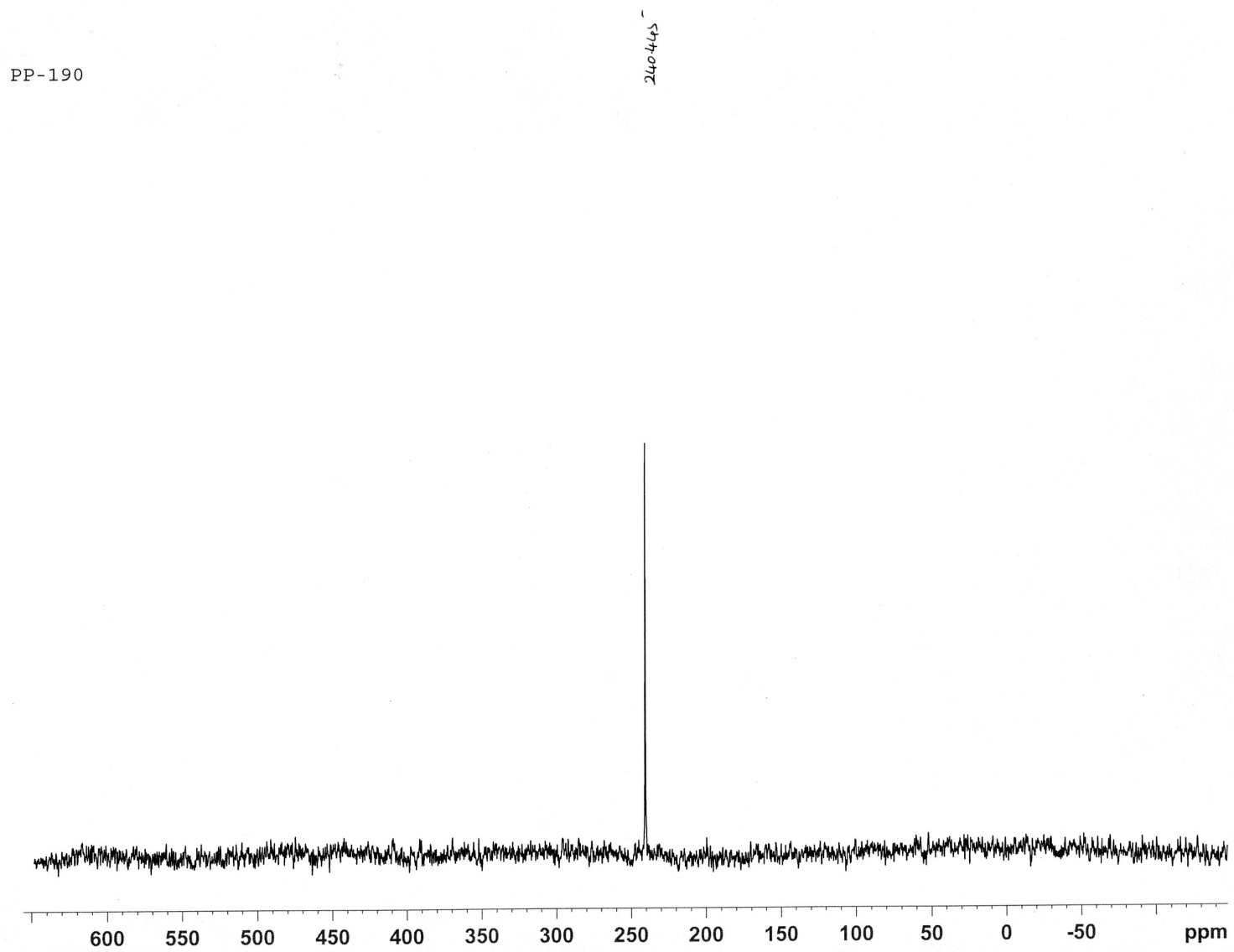


Figure 4. ^{77}Se NMR Chemical shift (δ): 216 ppm in CDCl_3 for compound 7

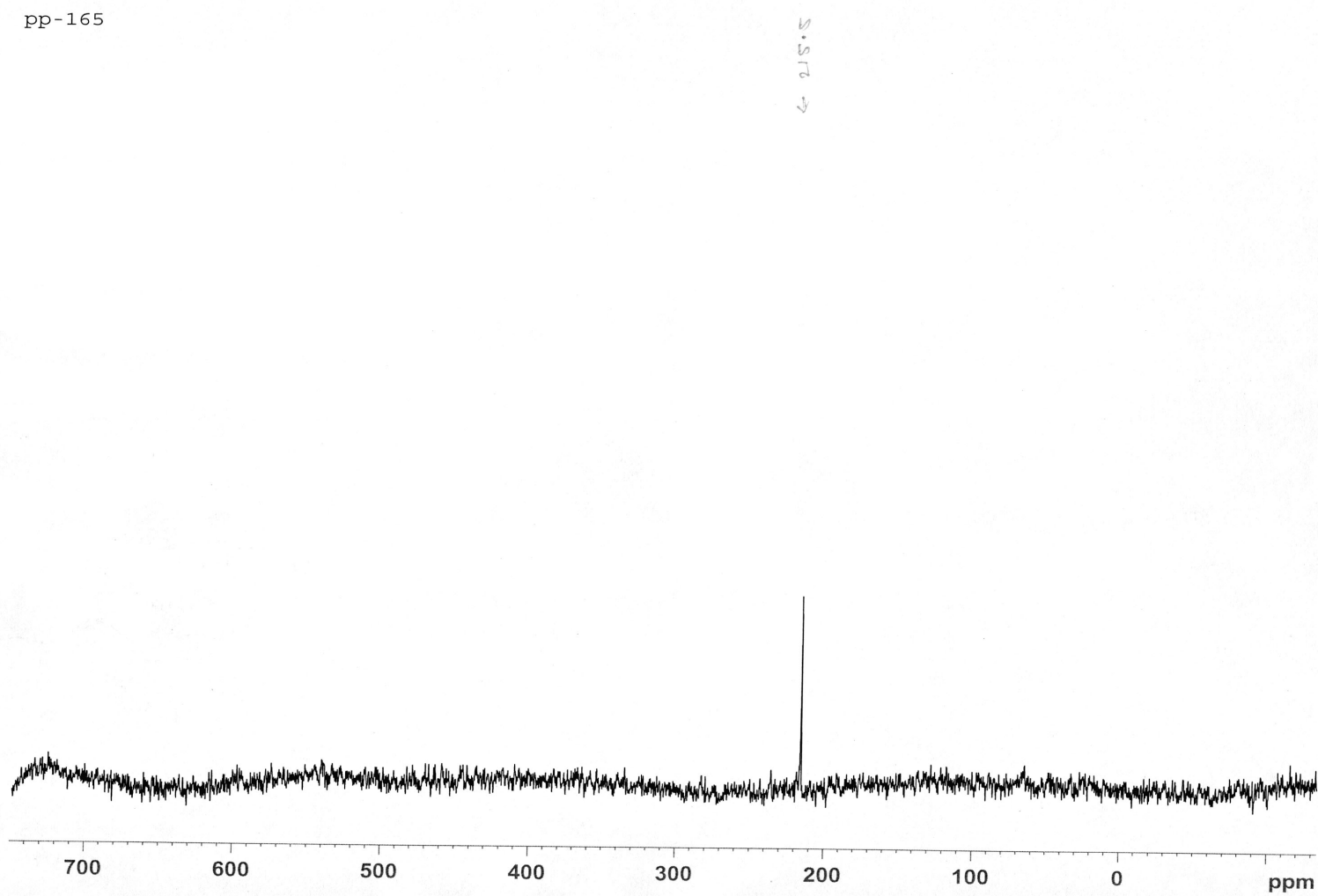


Figure 5. ^{77}Se NMR Chemical shift (δ): 191 ppm in D_2O for compound 9

pp-211

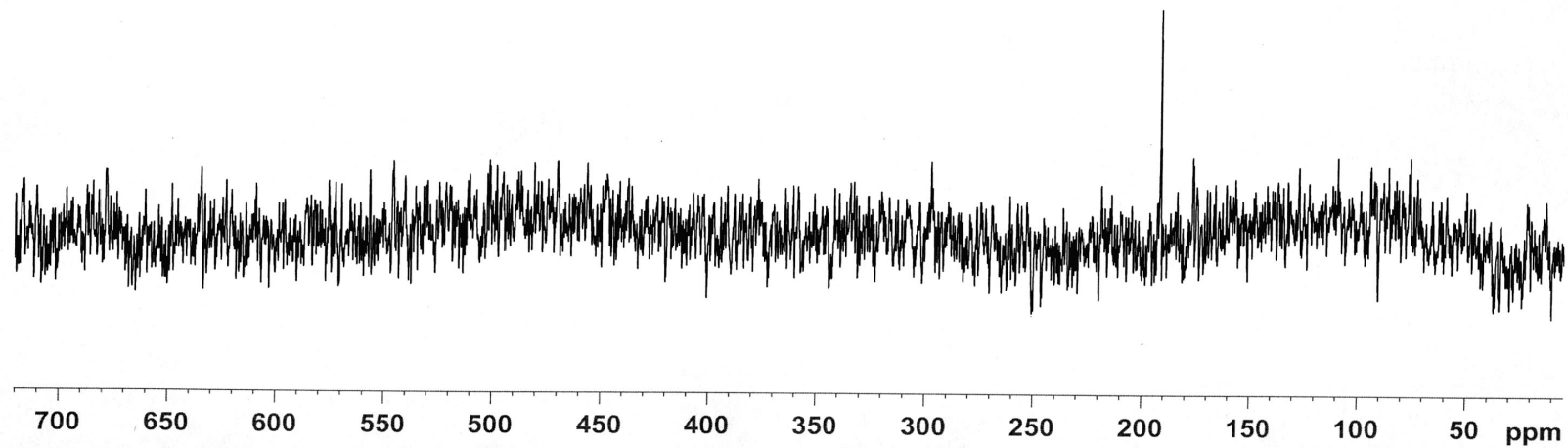


Figure 6. ^{77}Se NMR Chemical shift (δ): 273 ppm in CDCl_3 for compound 10

PP-92

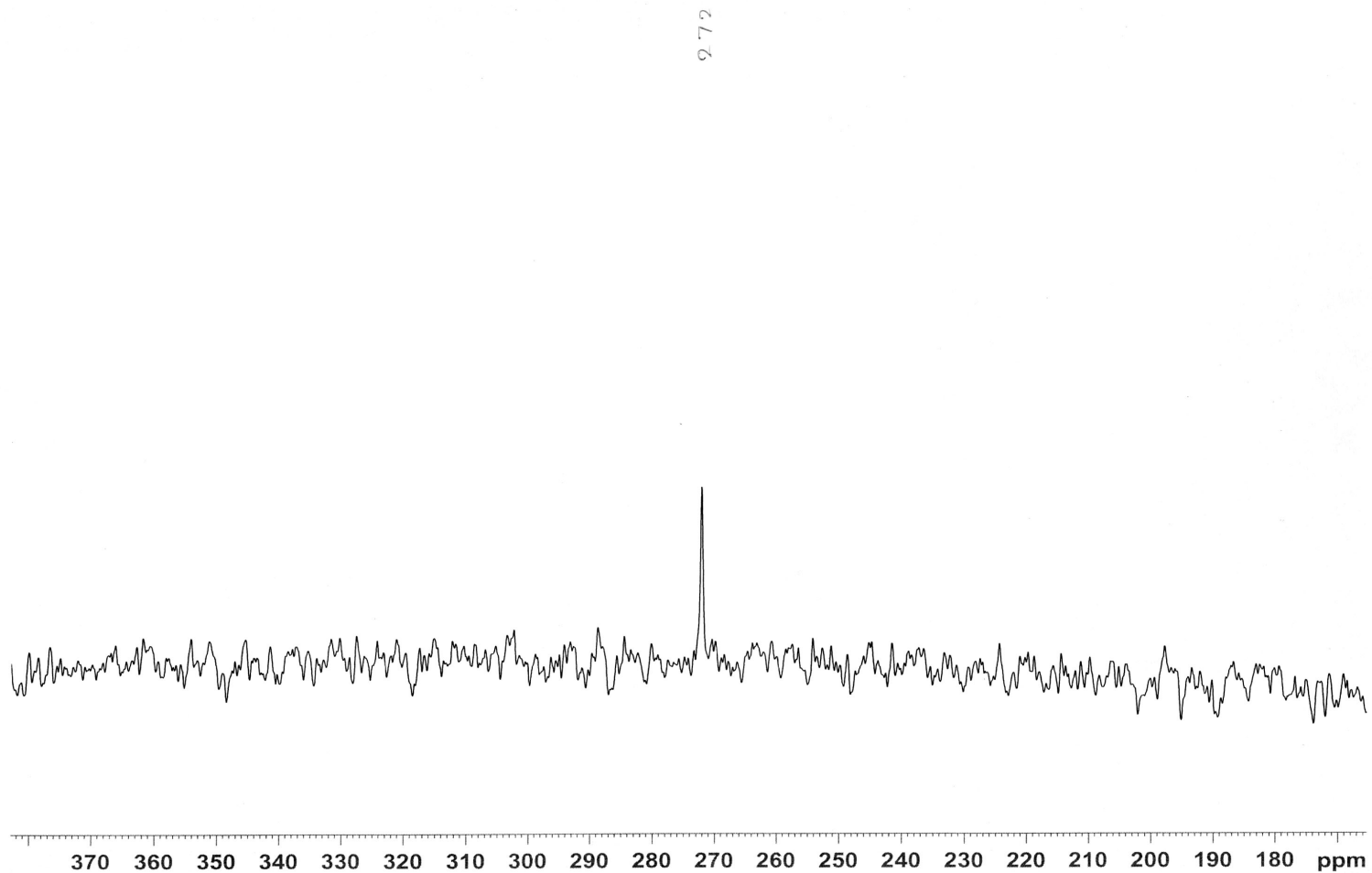


Figure 7. ^{77}Se NMR Chemical shift (δ): 258 ppm in CDCl_3 for compound 11

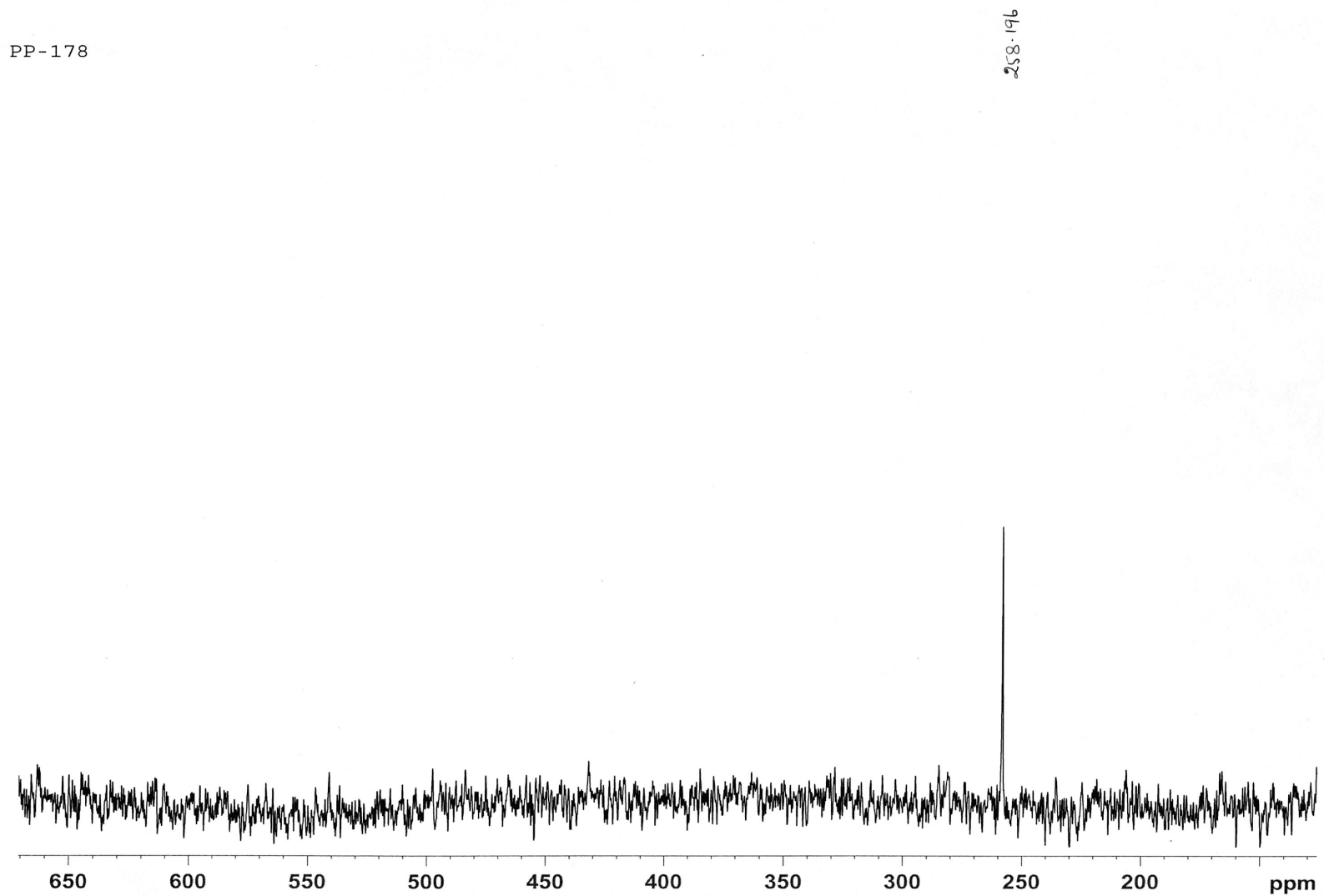


Figure 8. ^{77}Se NMR Chemical shift (δ): 249 ppm in D_2O for compound 12

