

## Supplementary Materials:

# Design, Synthesis and Biological Evaluation of Pyridineamide Derivatives Containing 1,2,3-triazole Fragment as Type II c-Met Inhibitors

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### Content

<sup>1</sup>H-NMR spectra of all target compounds B1, B6, B12, B13, B20, B25 and B26 (Figure 1-7).

<sup>13</sup>C-NMR spectra of compound B6, B7, B10, B11, B14, B25 and B26 (Figure 8-14).

TOF MS spectra of compound B13, B17, B19, B21, B22 and B25 (Figure 15-20).

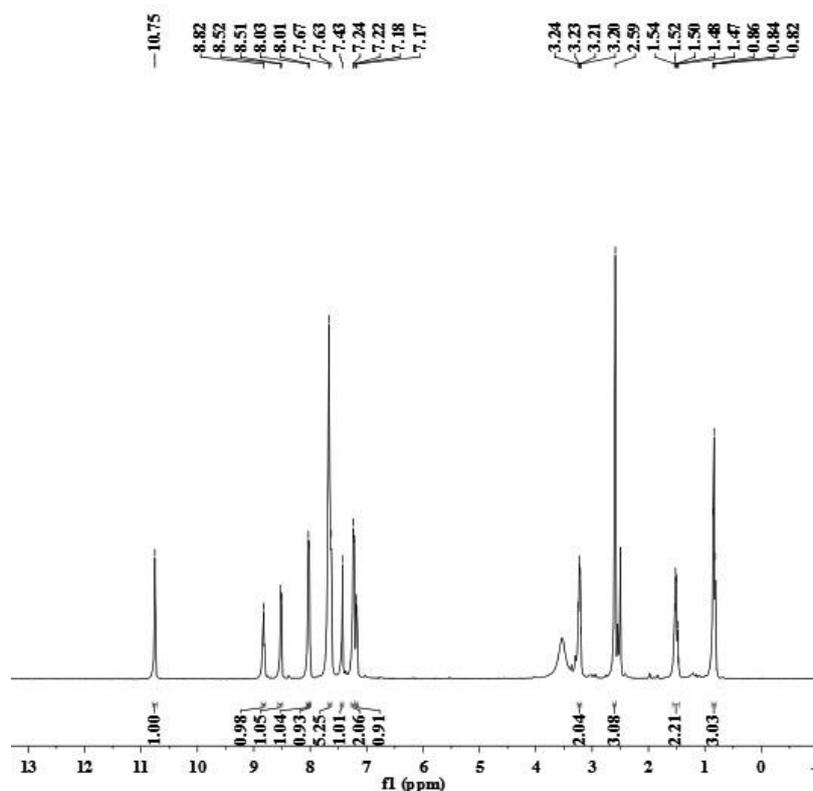


Figure 1. <sup>1</sup>H-NMR spectrum of compound B1

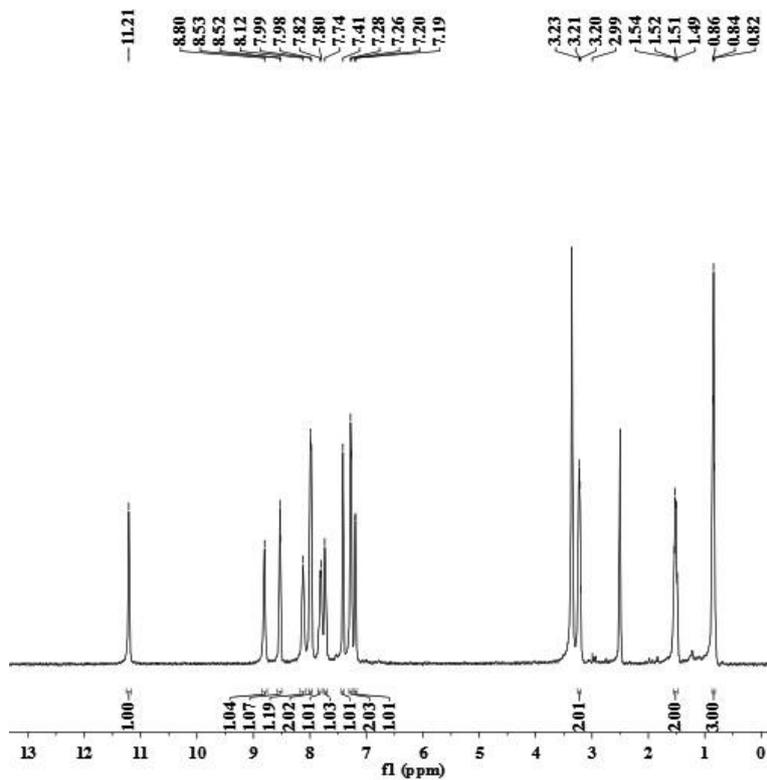


Figure 2.  $^1\text{H}$ -NMR spectrum of compound B6

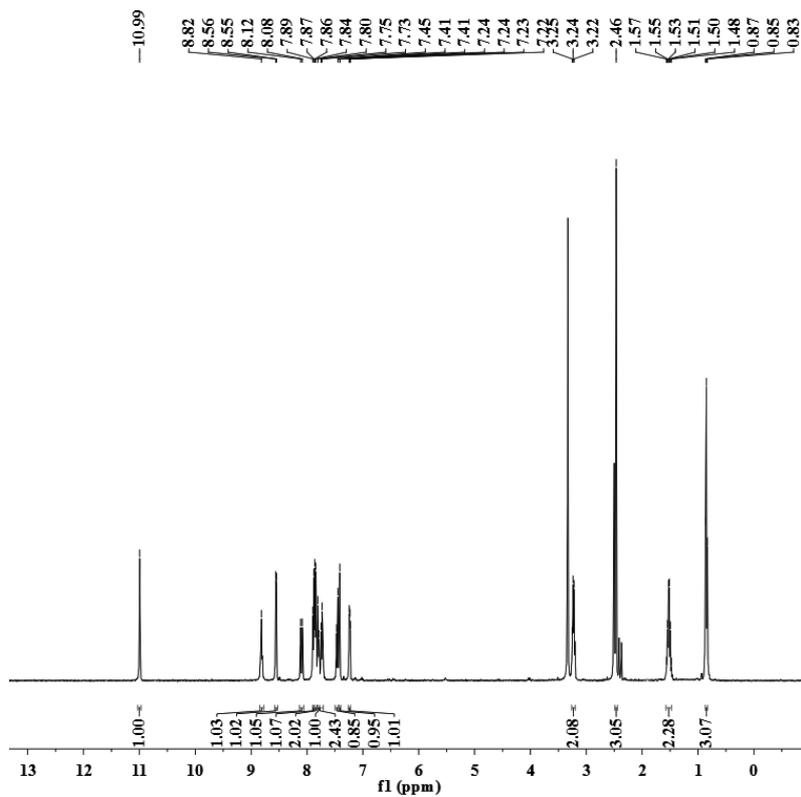


Figure 3.  $^1\text{H}$ -NMR spectrum of compound B12

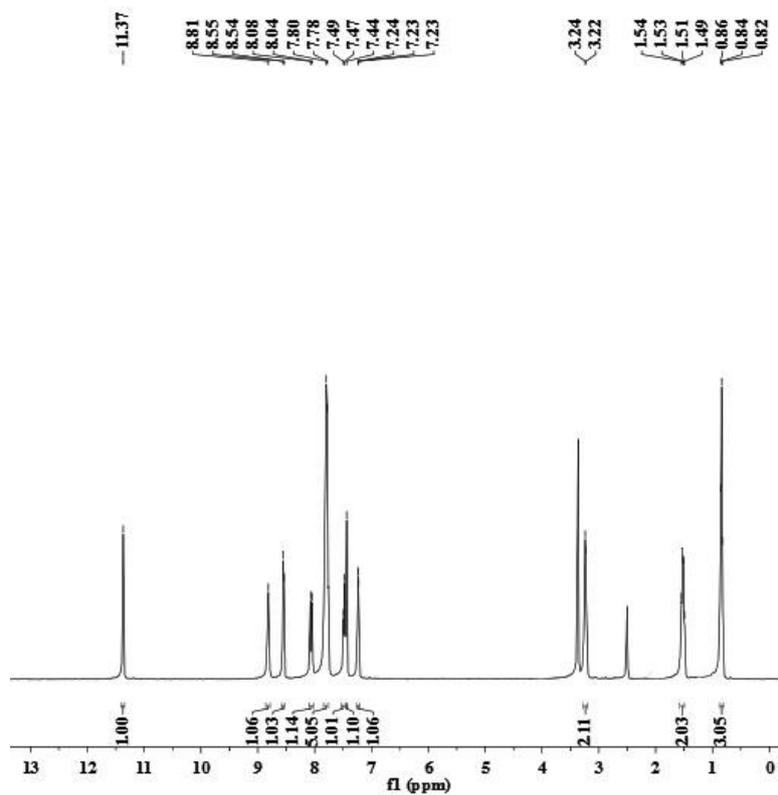


Figure 4. <sup>1</sup>H-NMR spectrum of compound B13

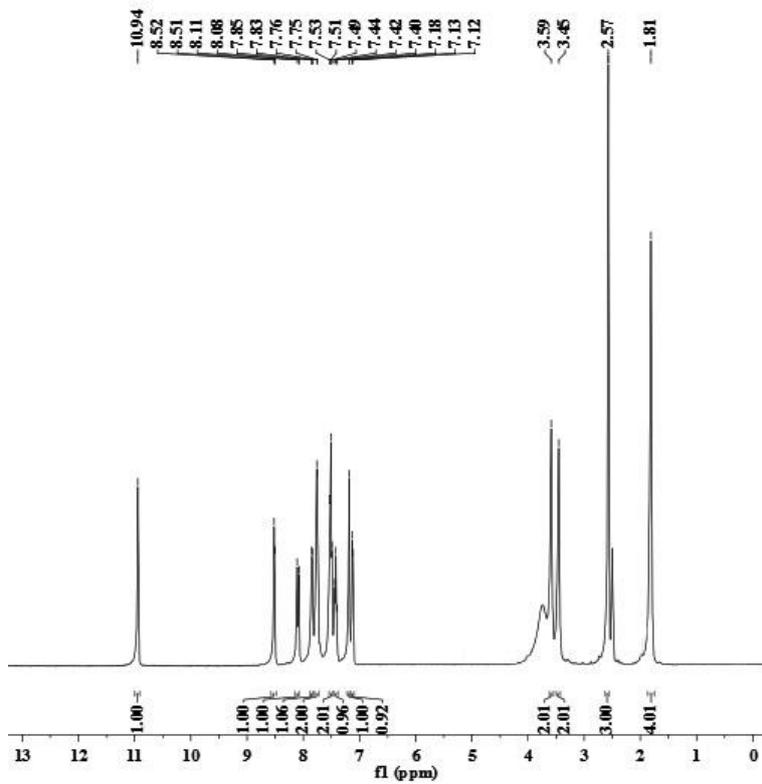


Figure 5. <sup>1</sup>H-NMR spectrum of compound B20

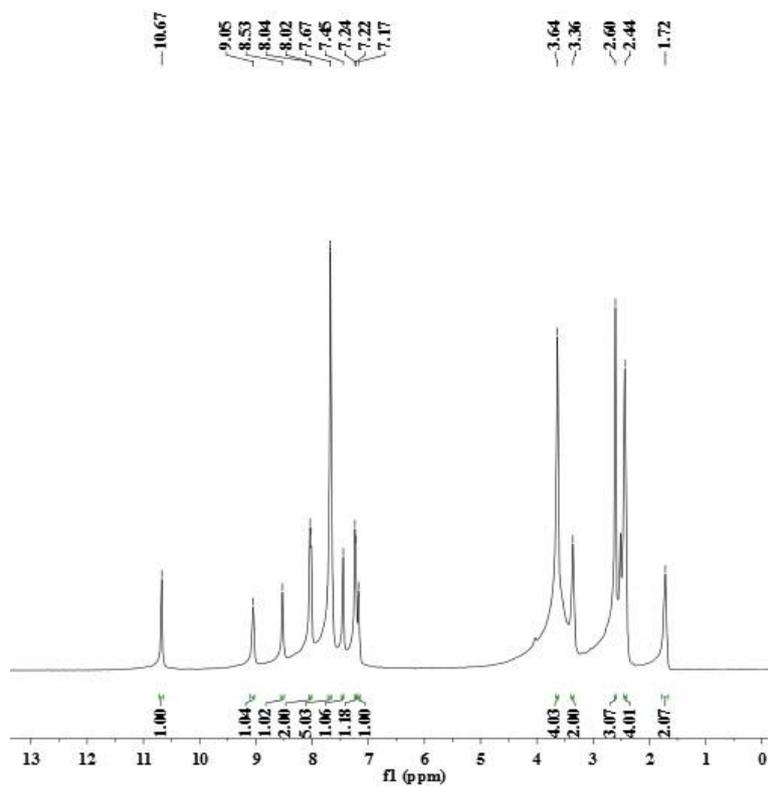


Figure 6. <sup>1</sup>H-NMR spectrum of compound B25

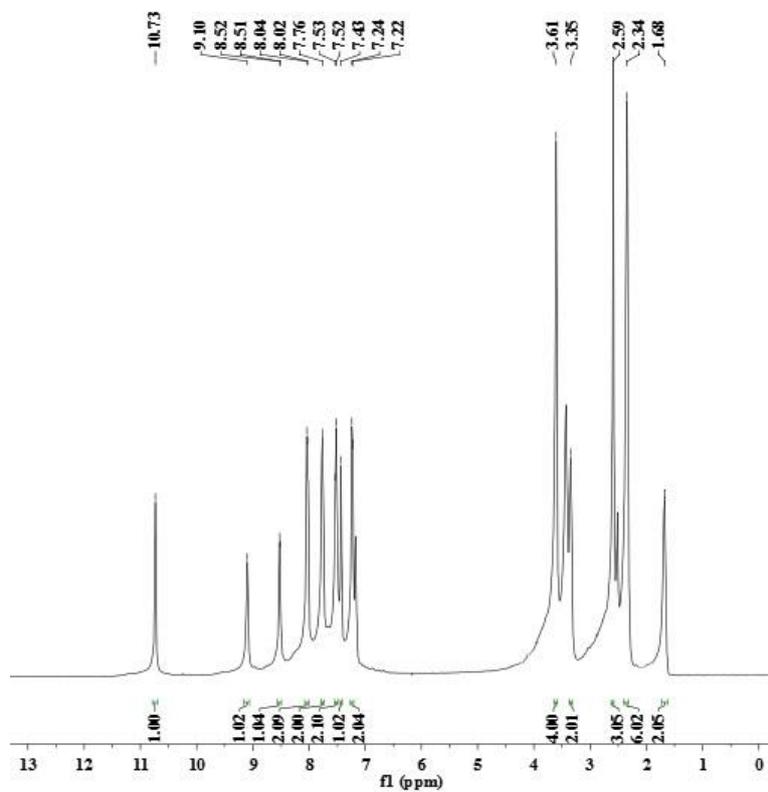


Figure 7. <sup>1</sup>H-NMR spectrum of compound B26

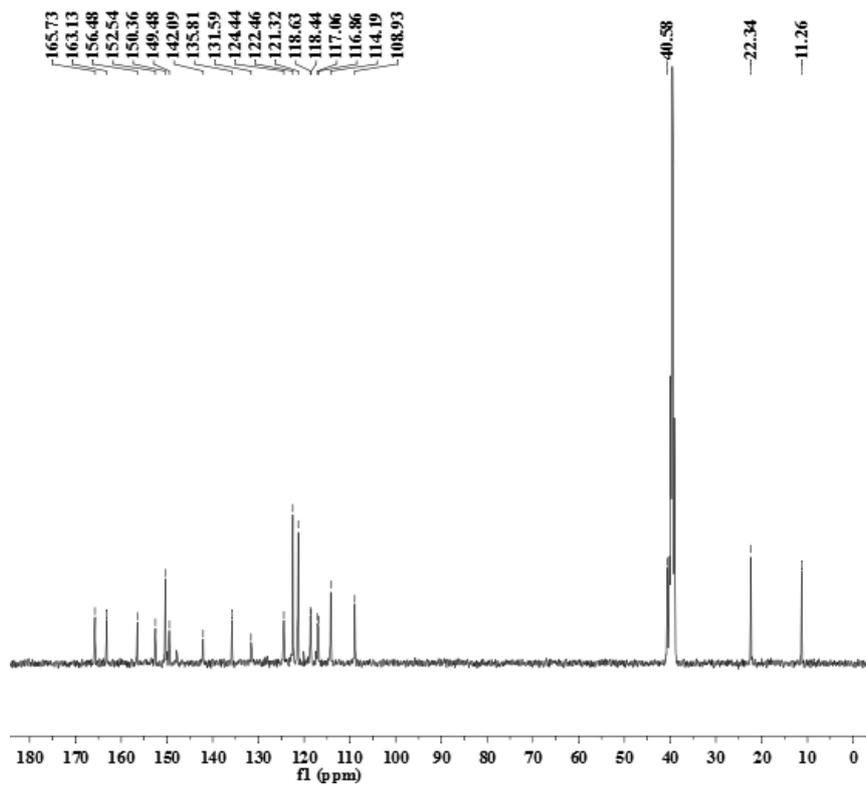


Figure 8.  $^{13}\text{C}$ -NMR spectrum of compound B6

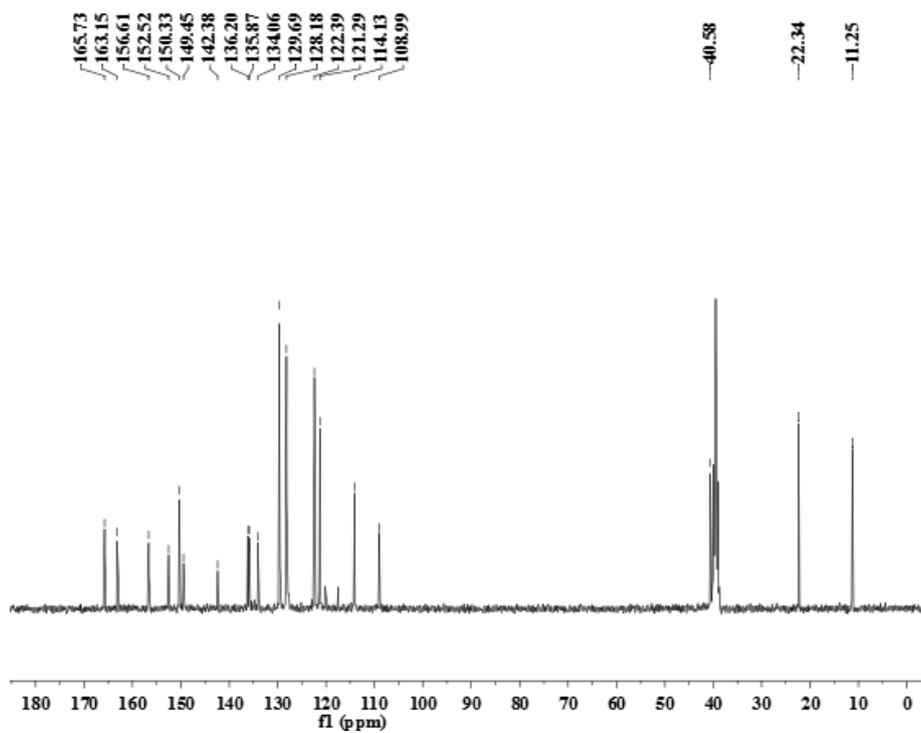


Figure 9.  $^{13}\text{C}$ -NMR spectrum of compound B7

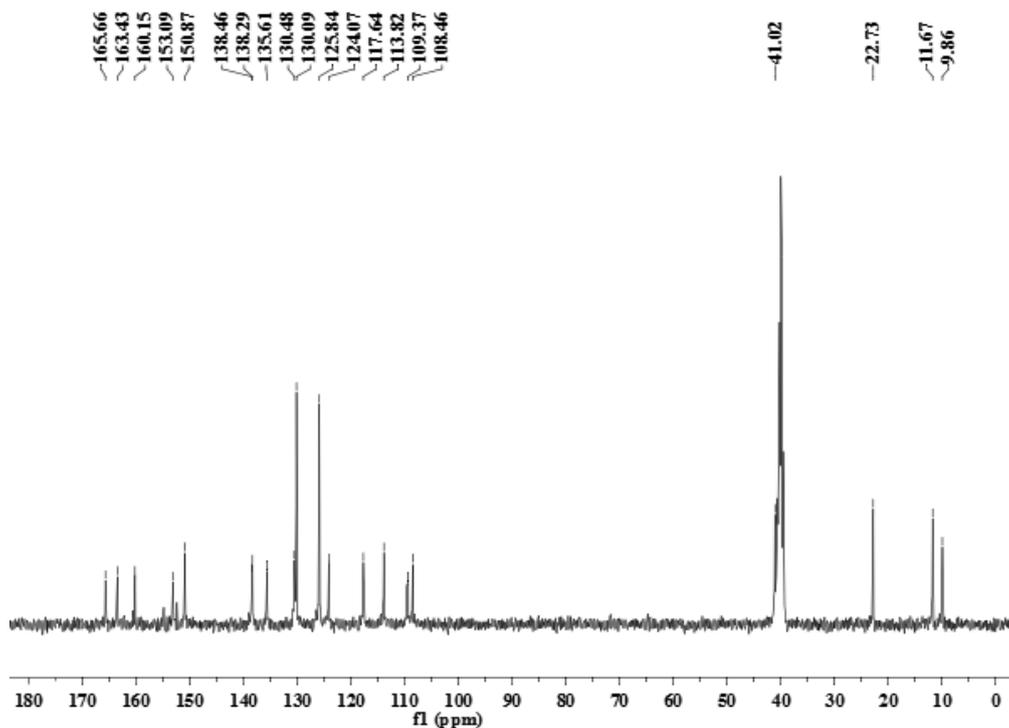


Figure 10.  $^{13}\text{C}$ -NMR spectrum of compound B10

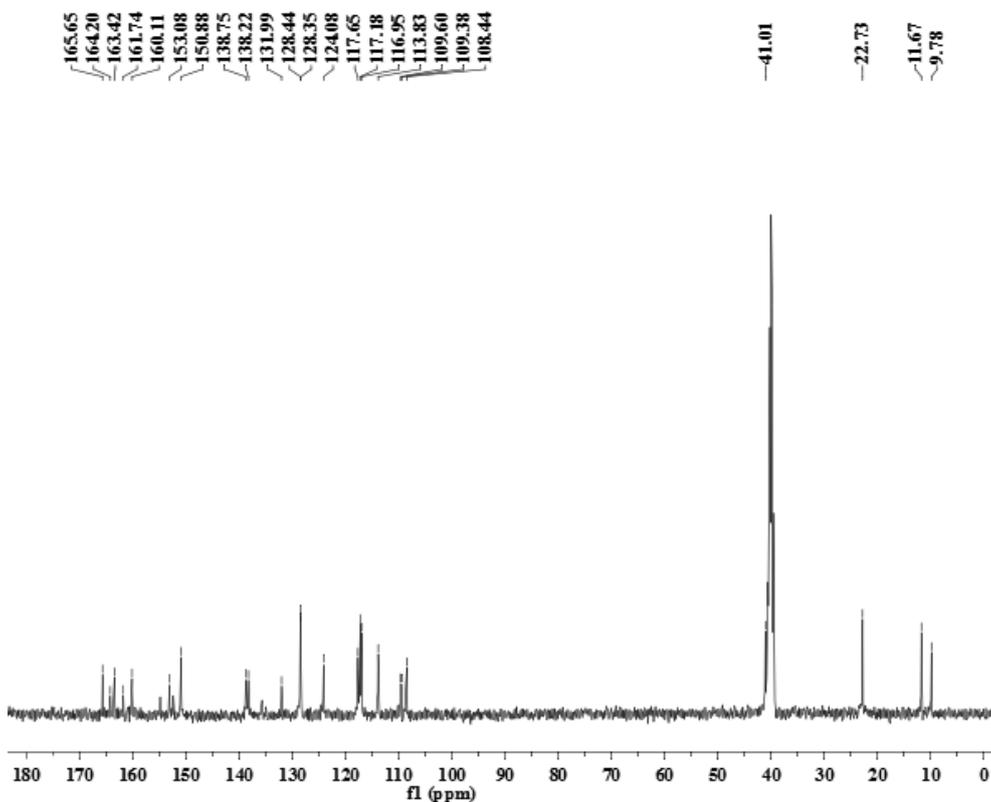


Figure 11.  $^{13}\text{C}$ -NMR spectrum of compound B11

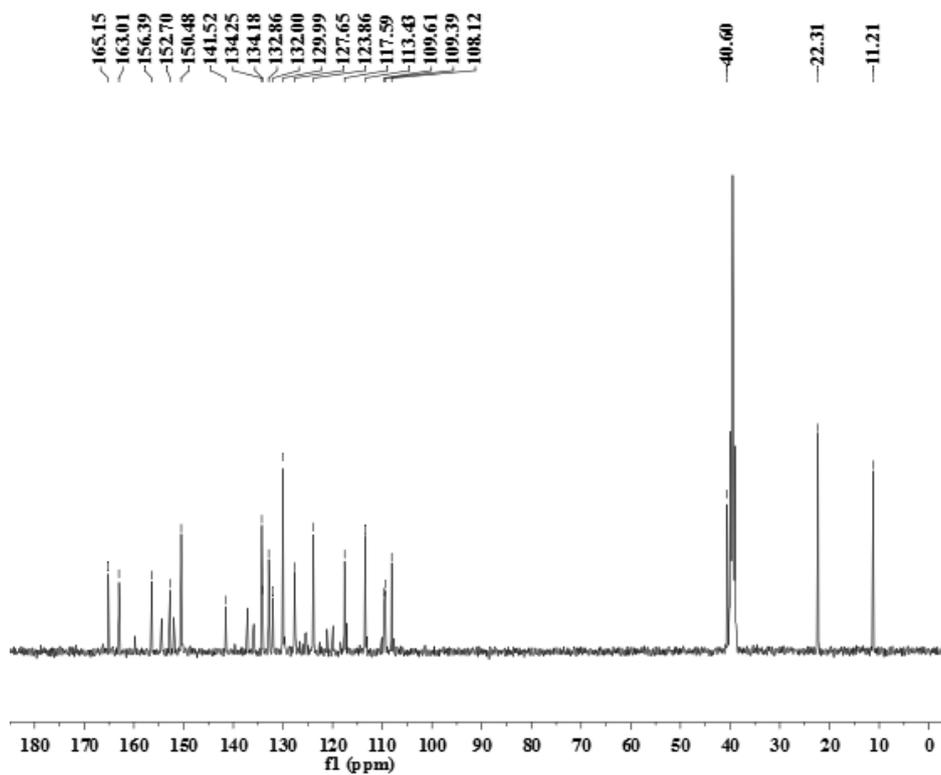


Figure 12.  $^{13}\text{C}$ -NMR spectrum of compound B14

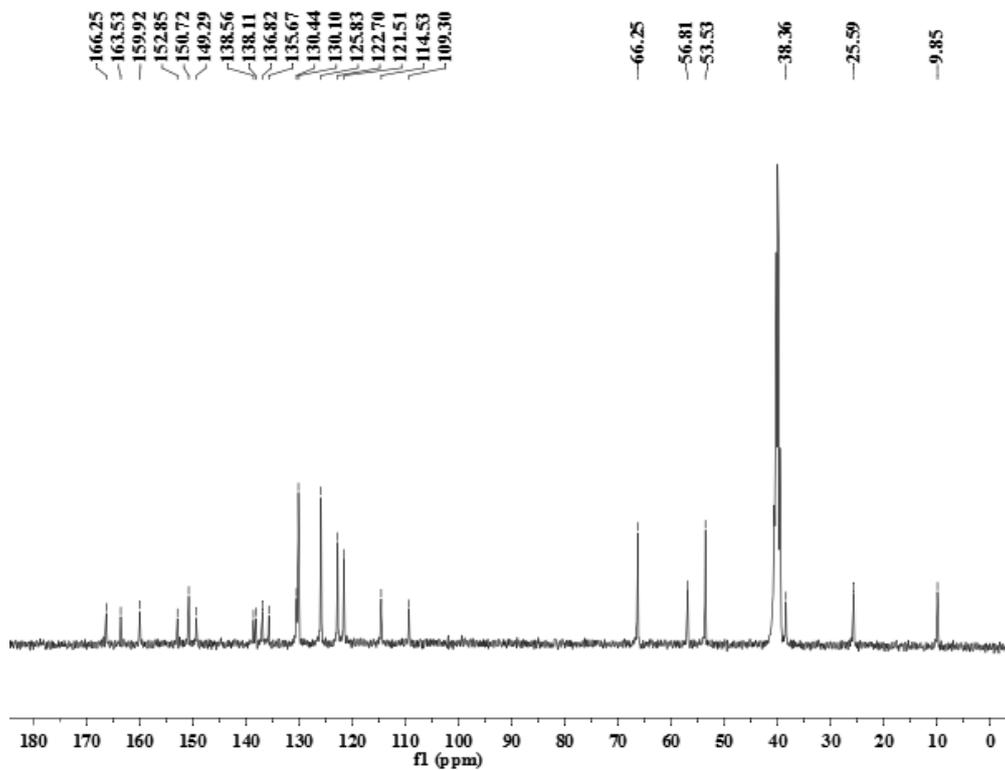
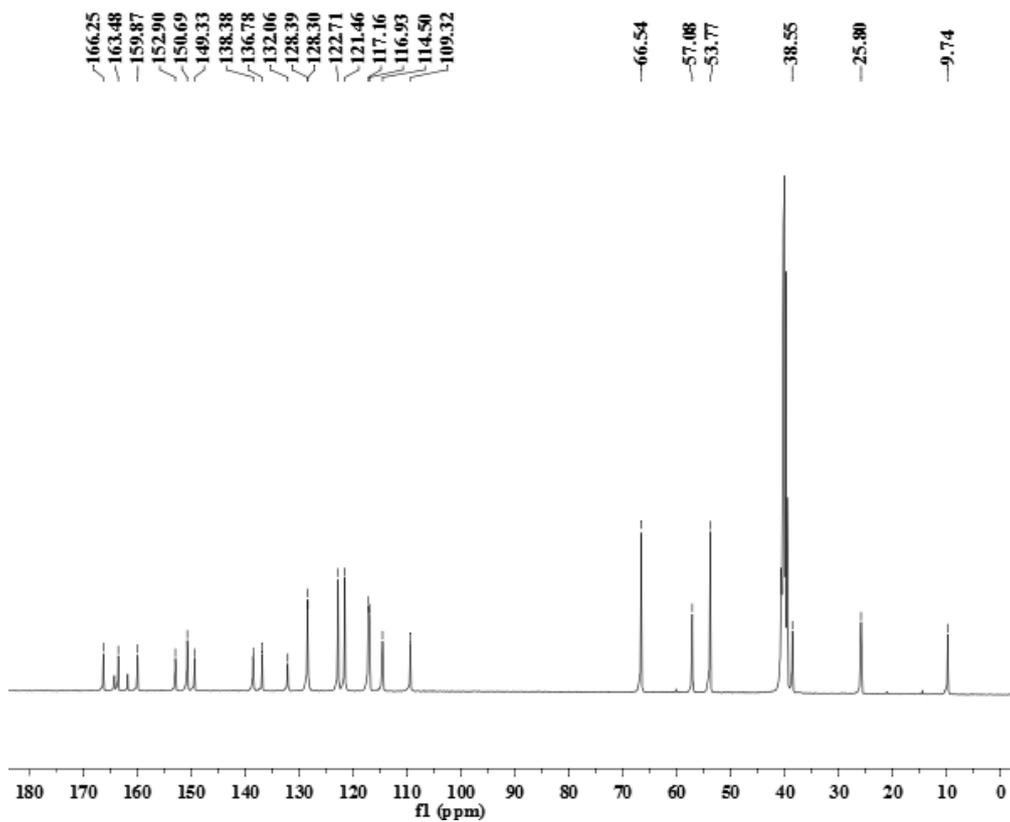


Figure 13.  $^{13}\text{C}$ -NMR spectrum of compound B25



**Figure 14.**  $^{13}\text{C}$ -NMR spectrum of compound B26

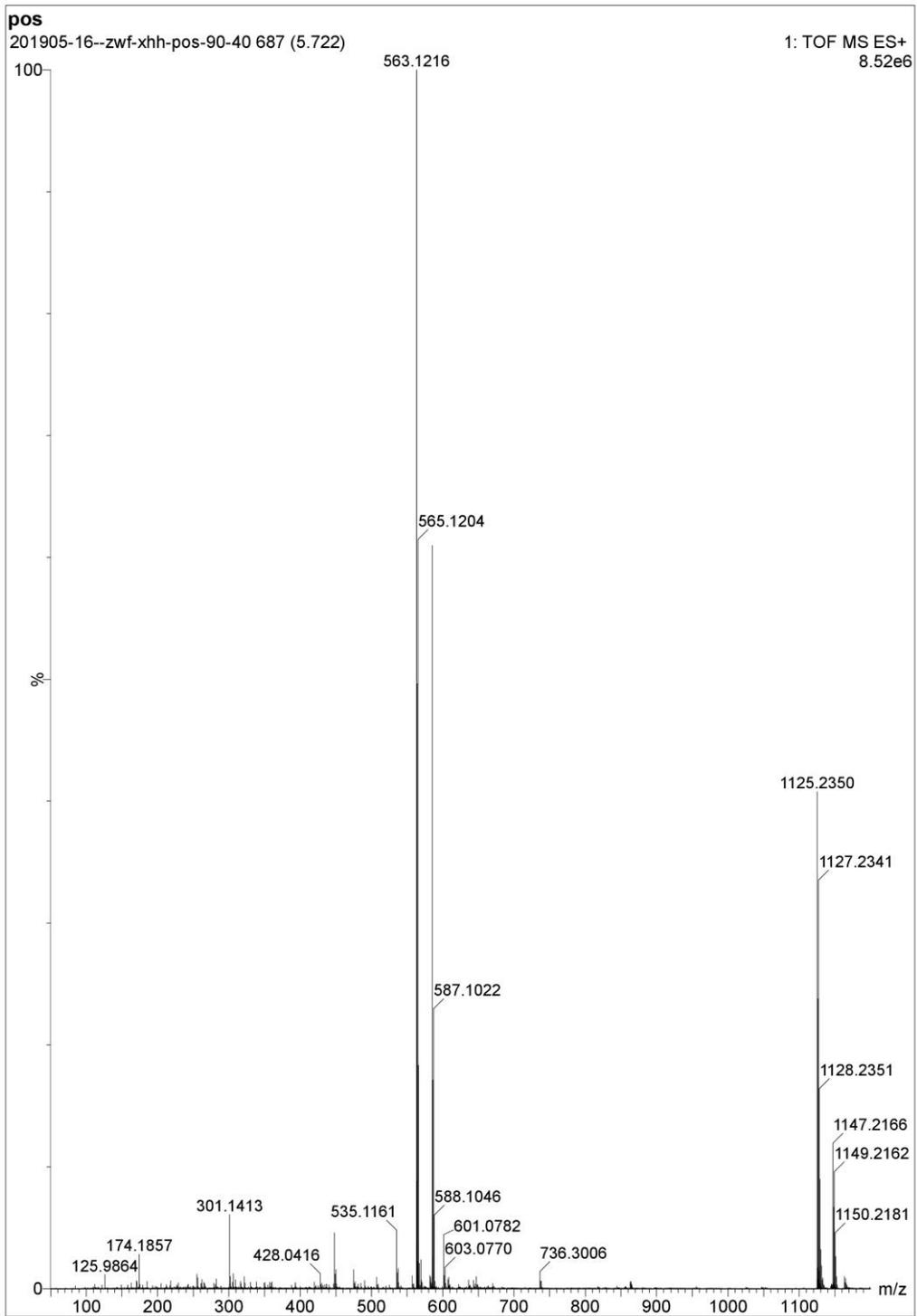


Figure 15. TOF MS of compound B13.

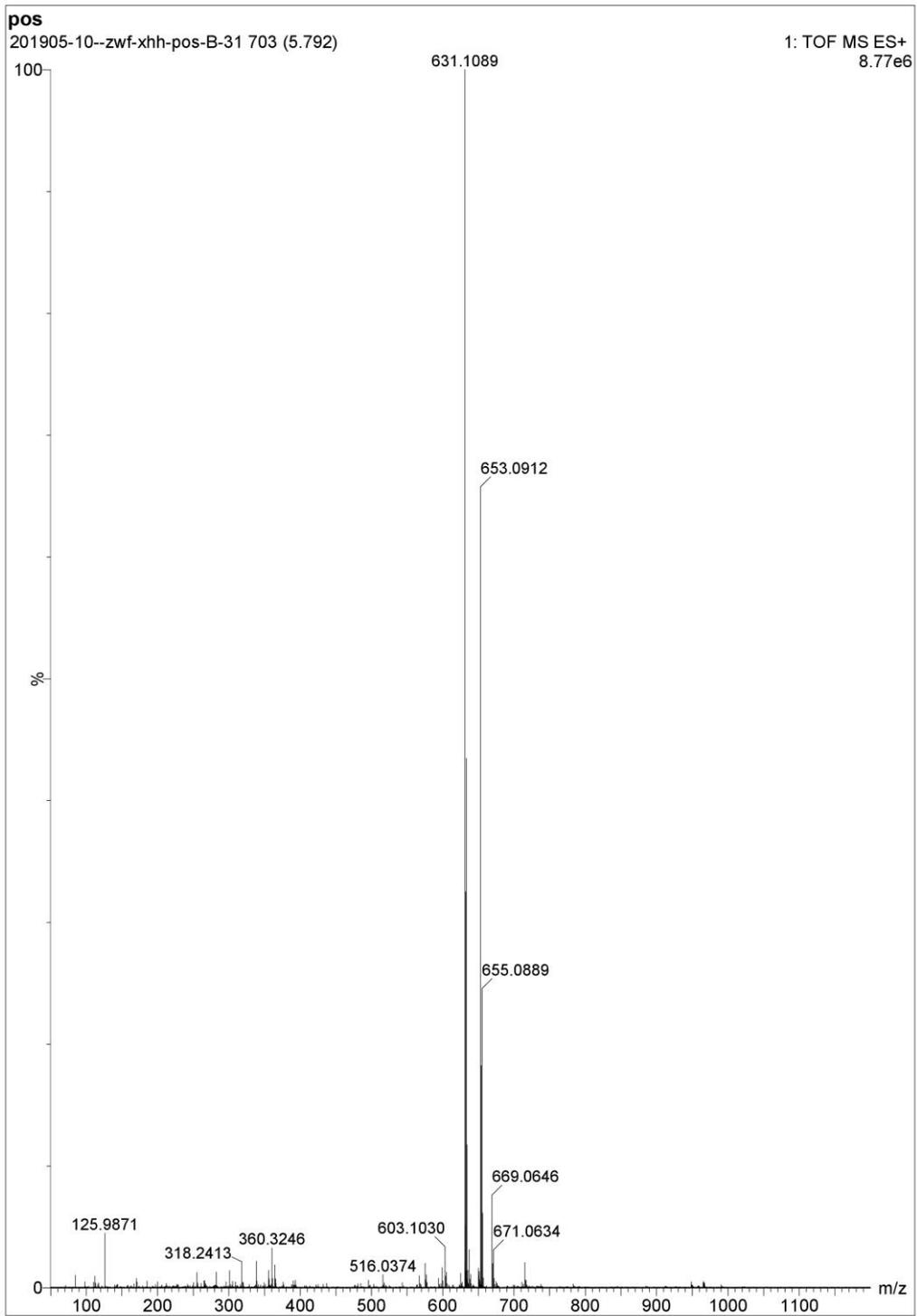
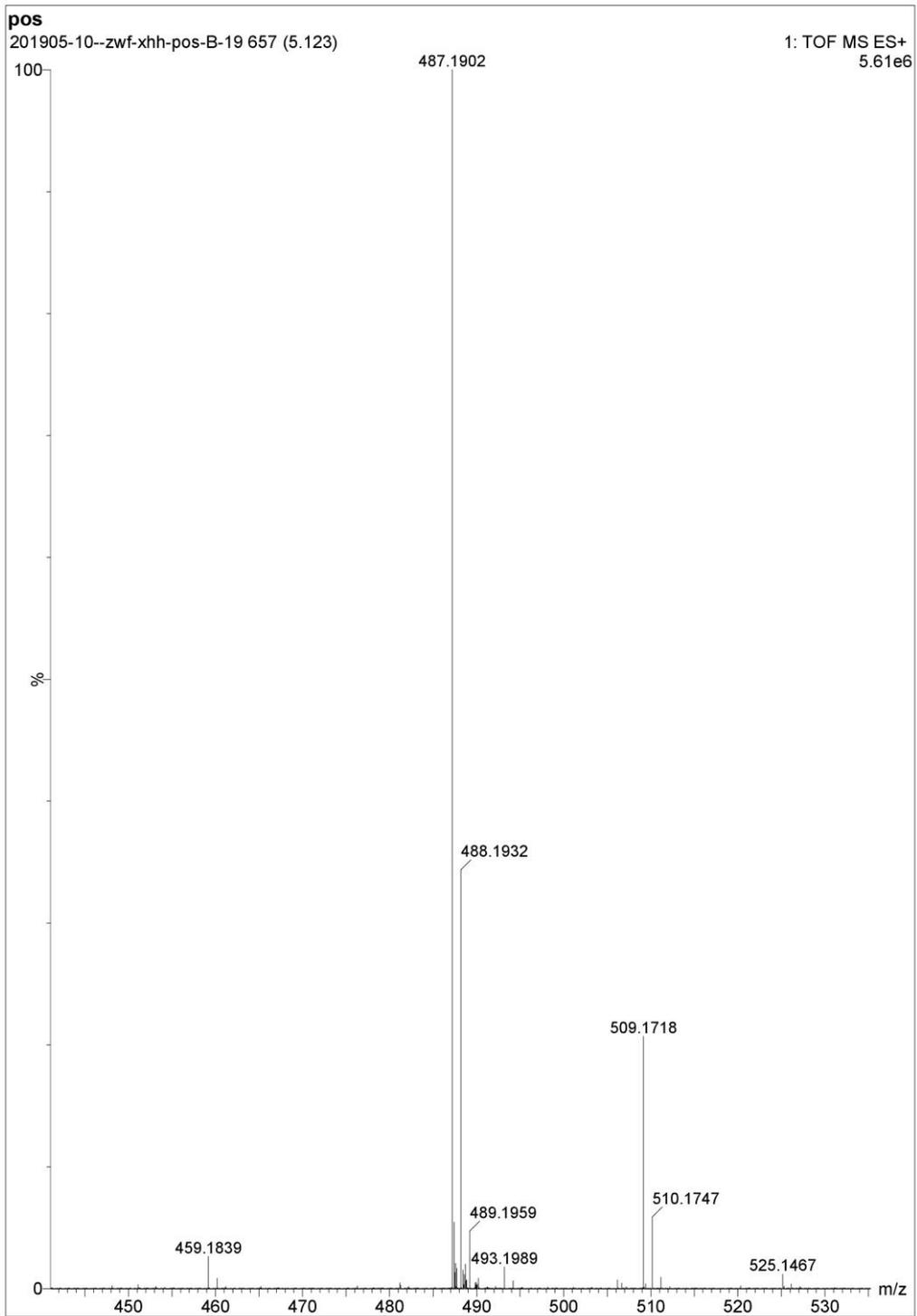


Figure 16. TOF MS of compound B17.



**Figure 17.** TOF MS of compound **B19**

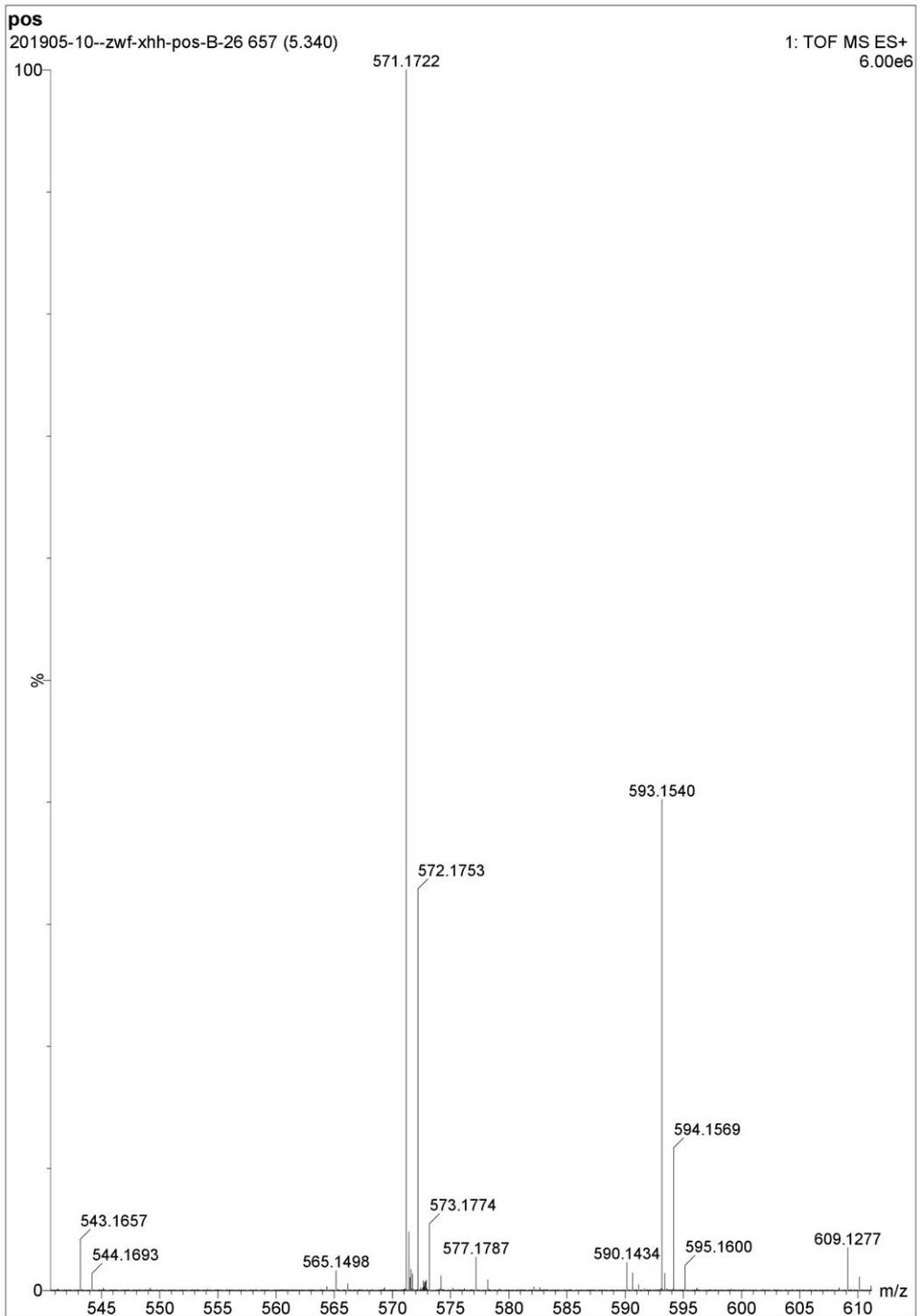
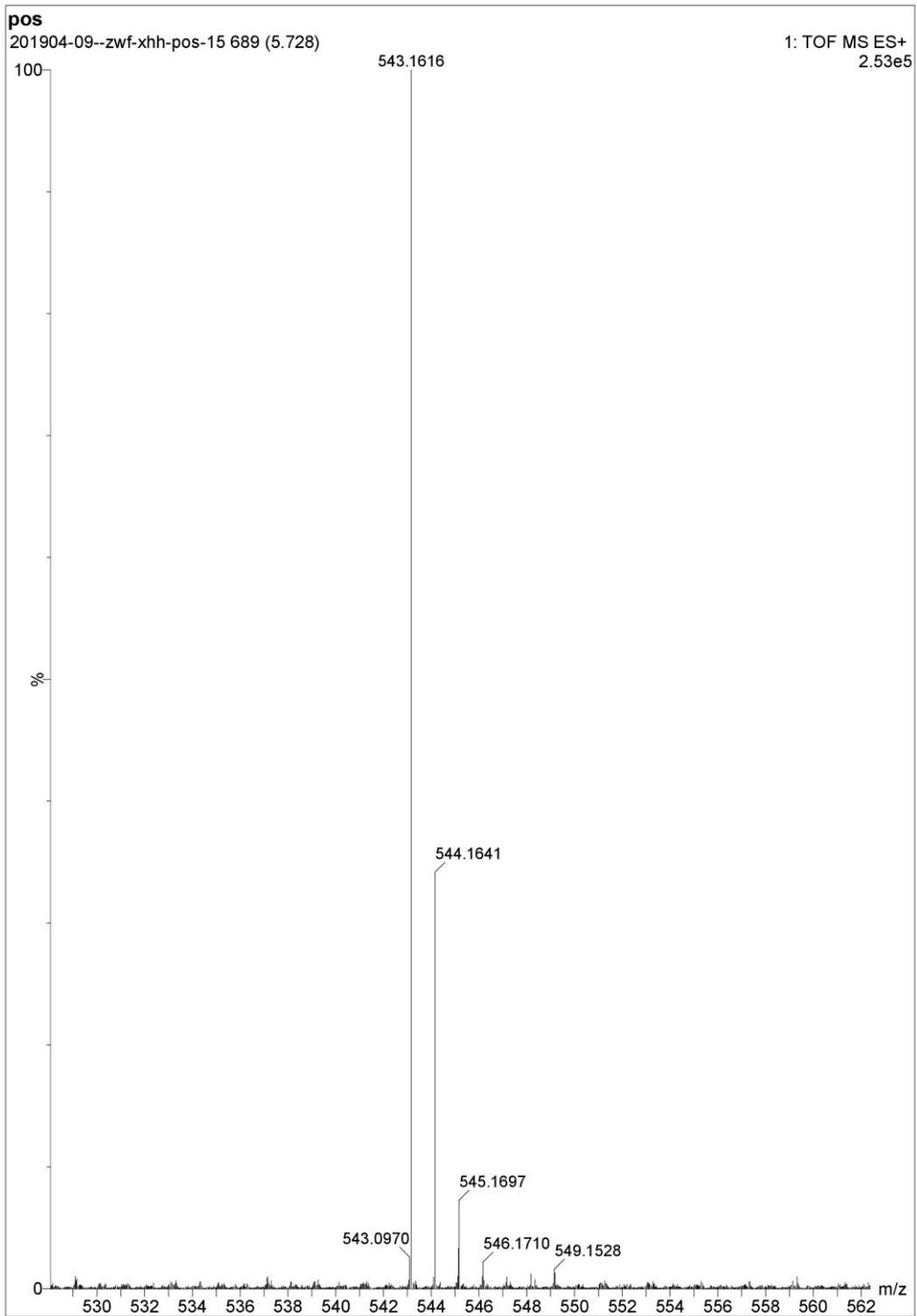


Figure 18. TOF MS of compound B21.



**Figure 19.** TOF MS of compound **B22**.

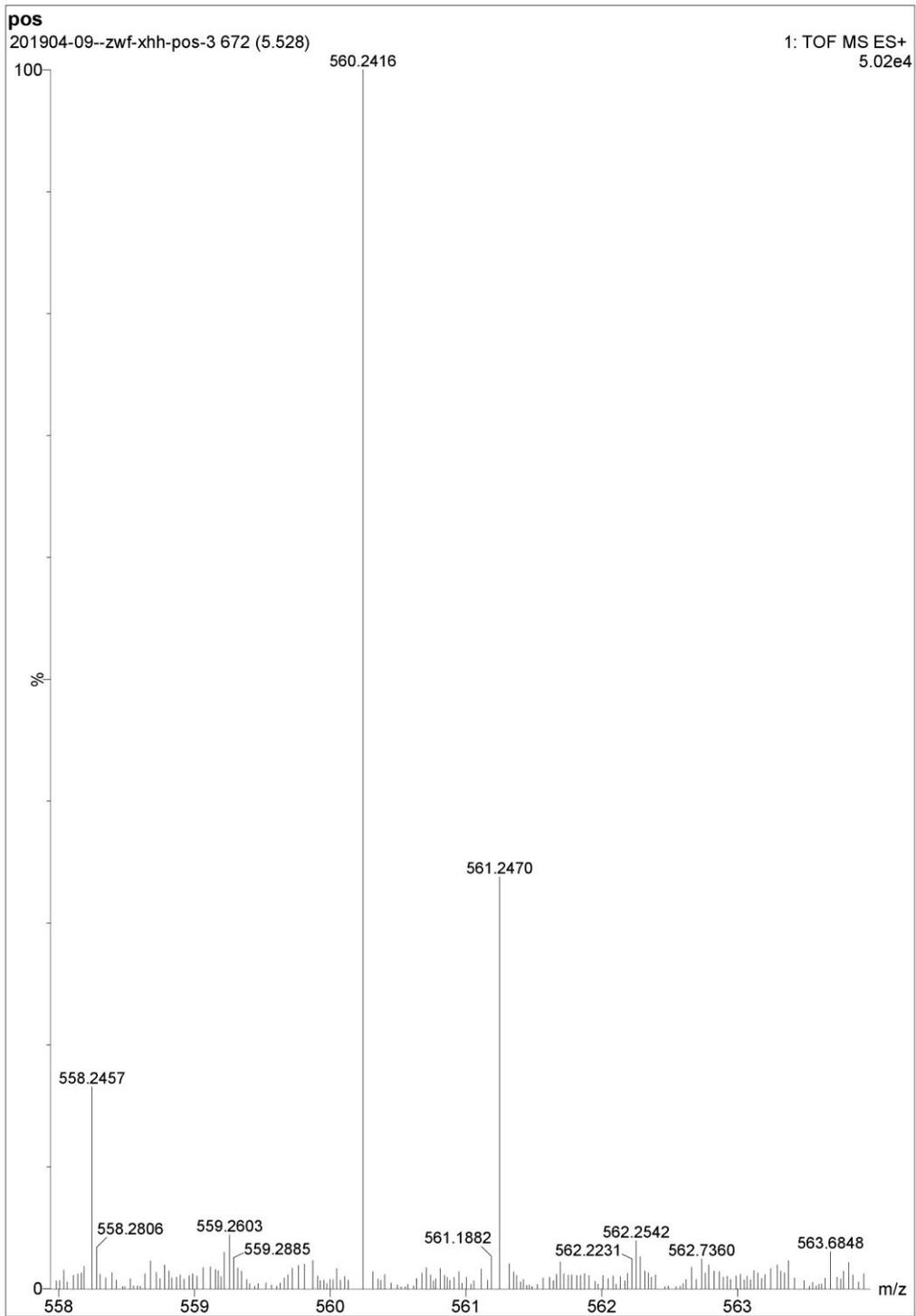


Figure 20. TOF MS of compound B25.