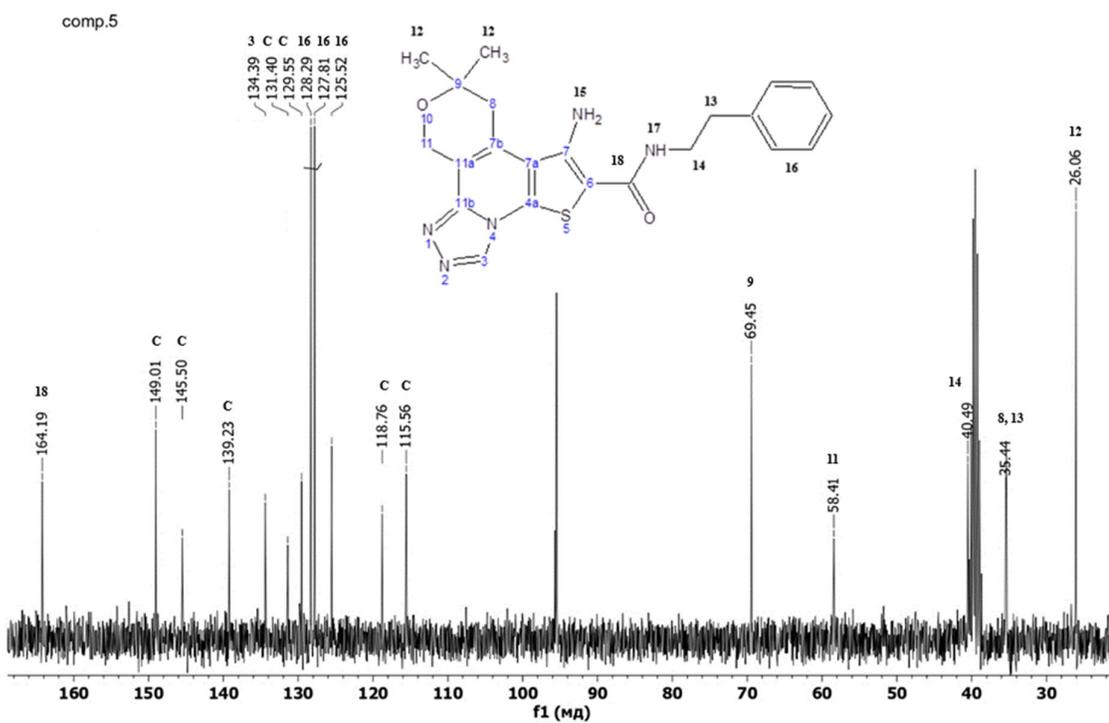
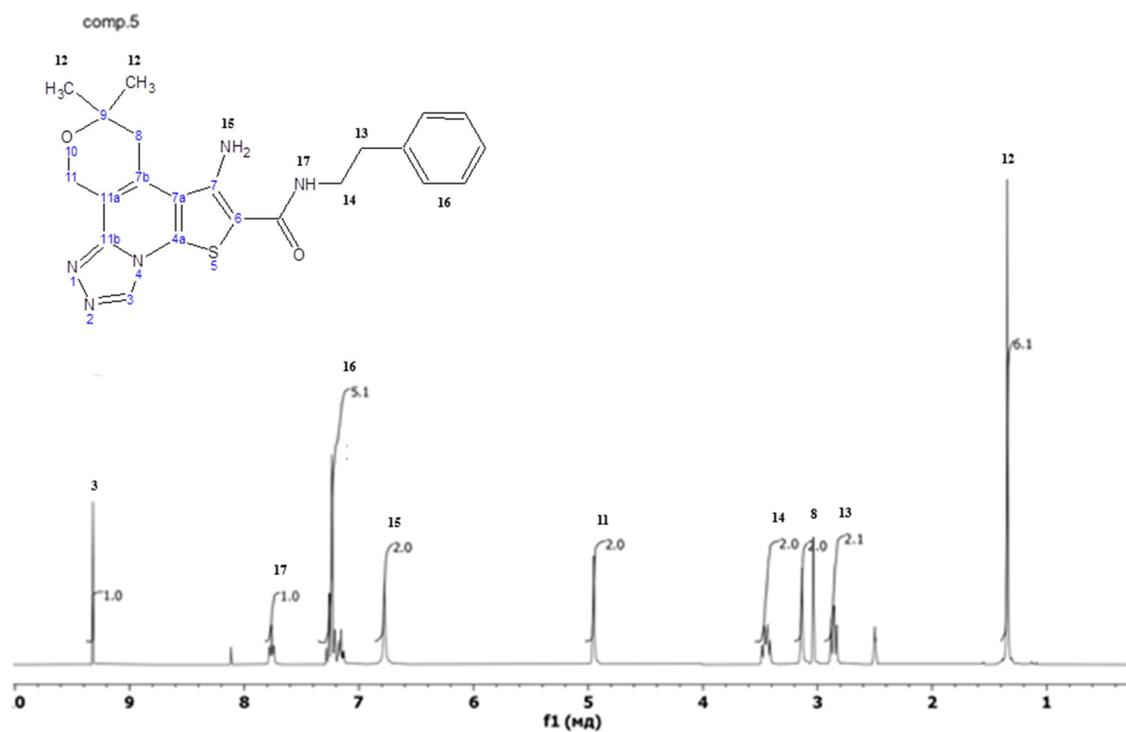
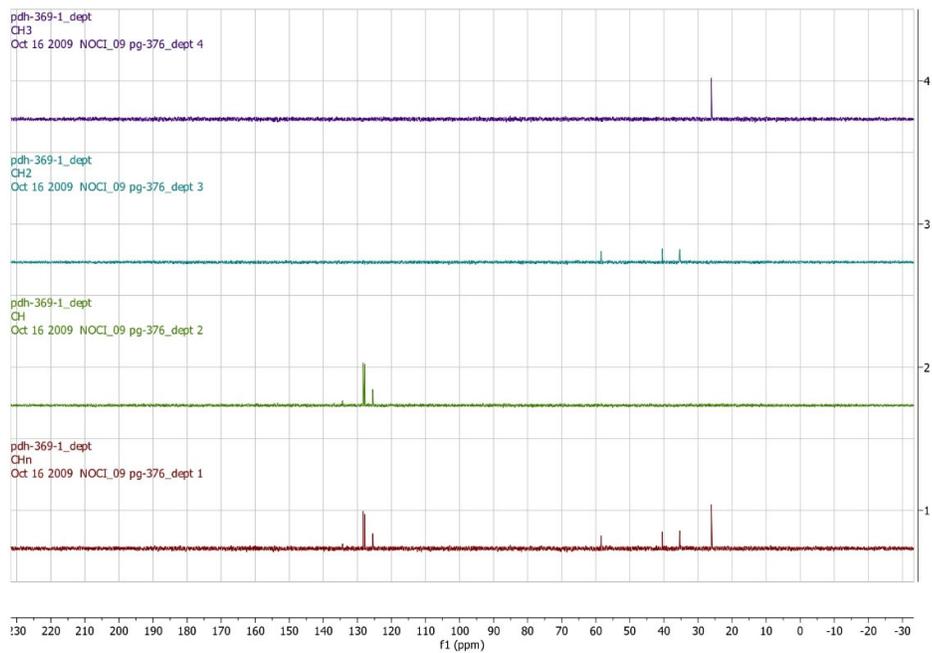


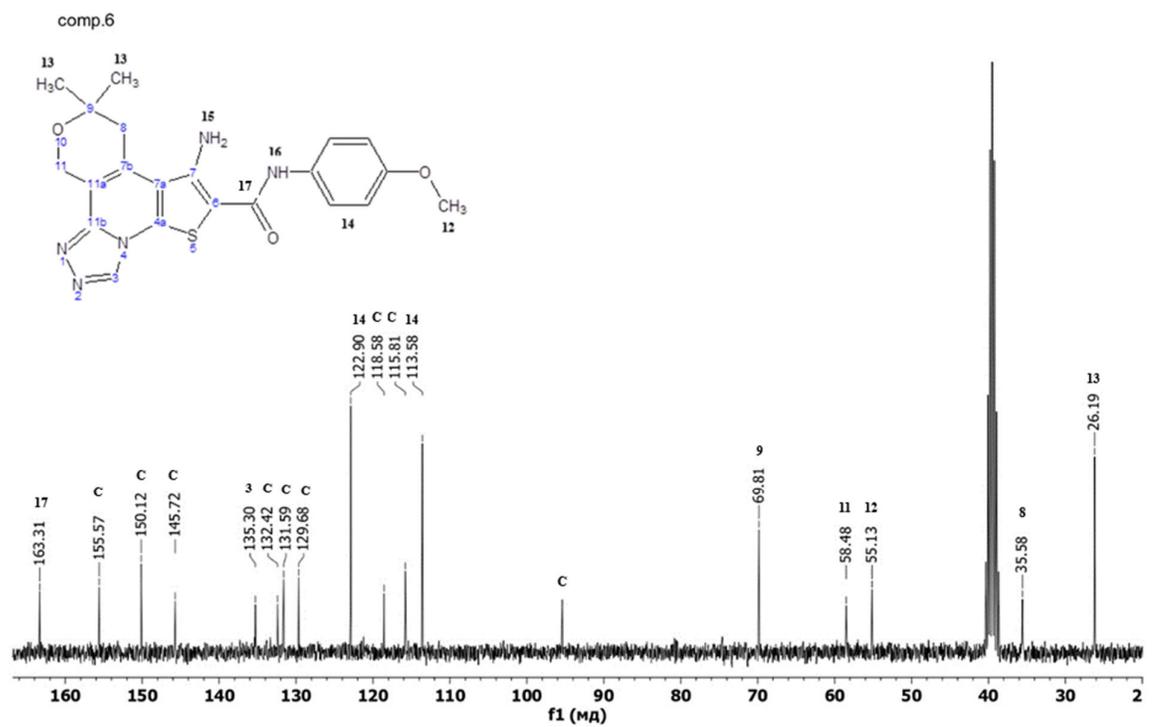
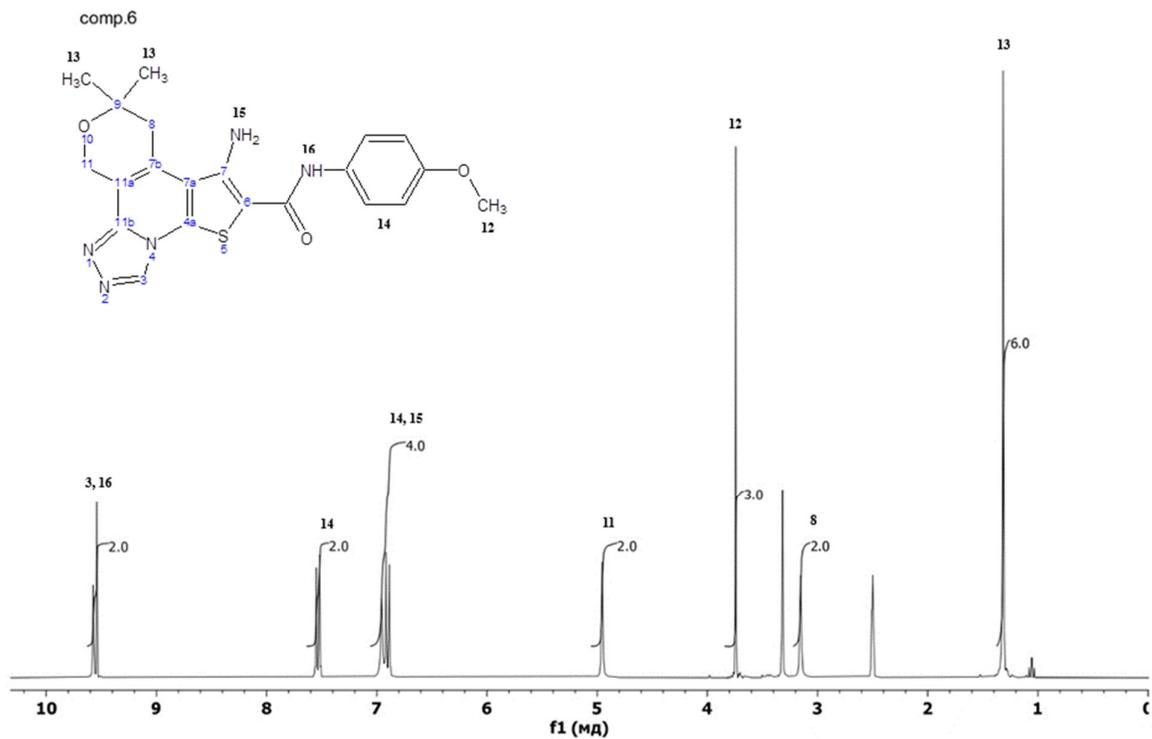
# $^1\text{H}$ and $^{13}\text{C}$ NMR spectrum of compound 5



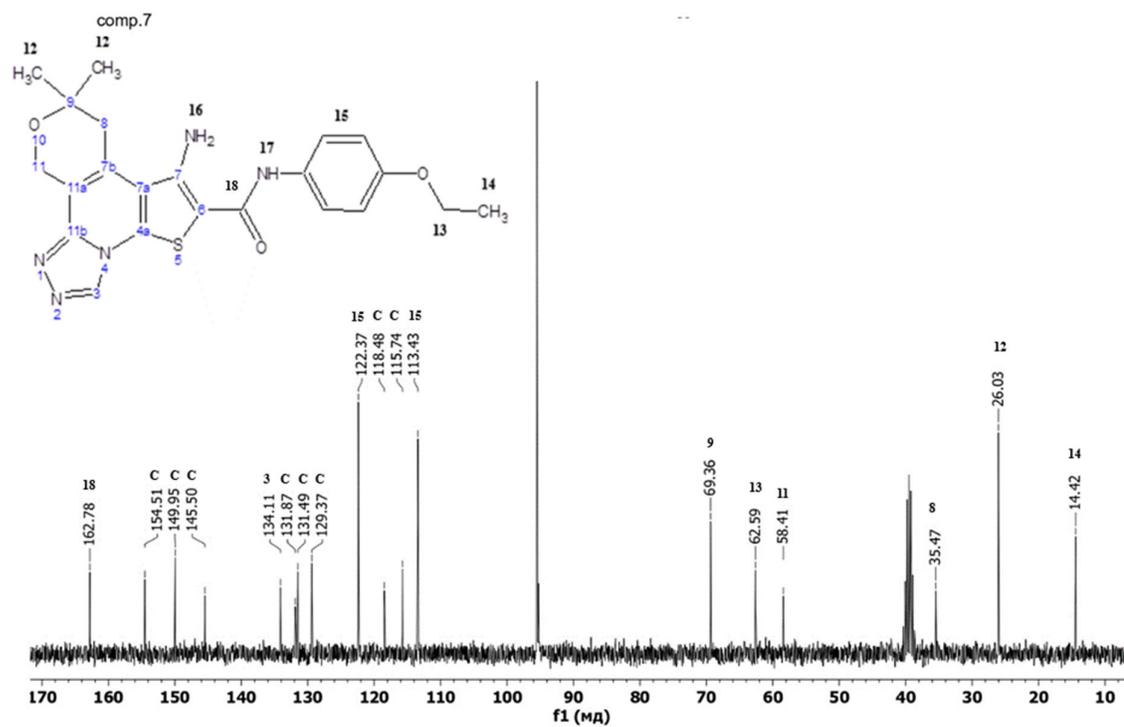
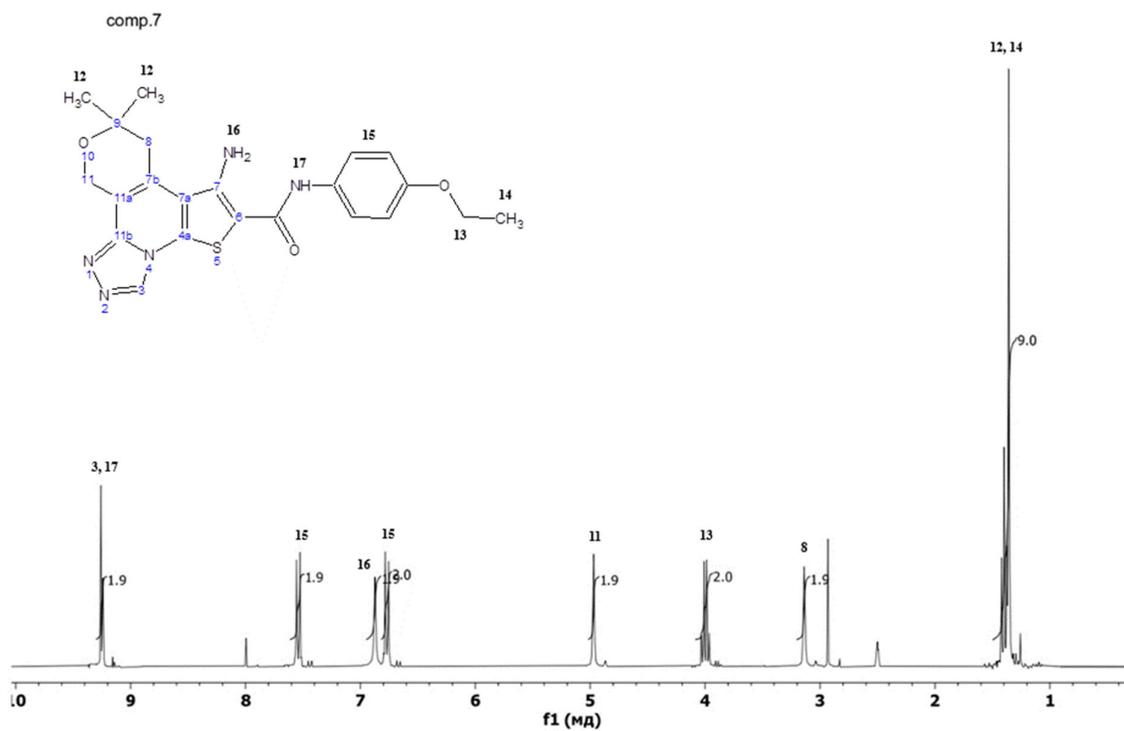
# DEPT <sup>13</sup>C spectrum of compound 5



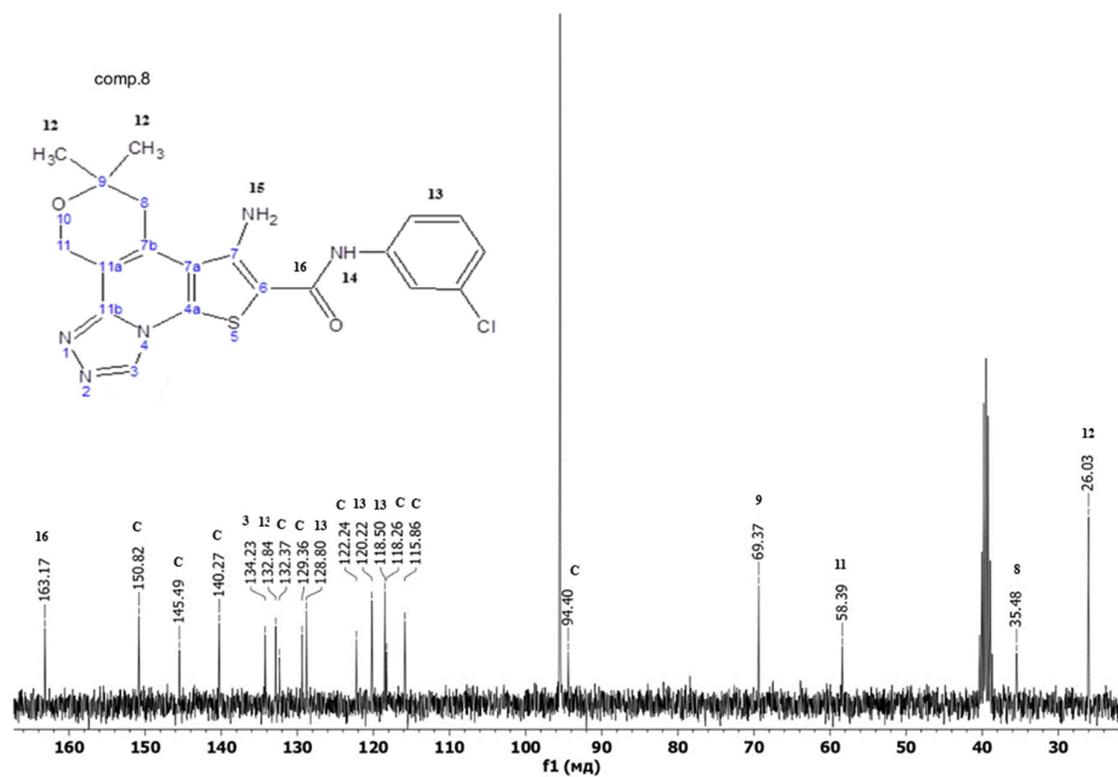
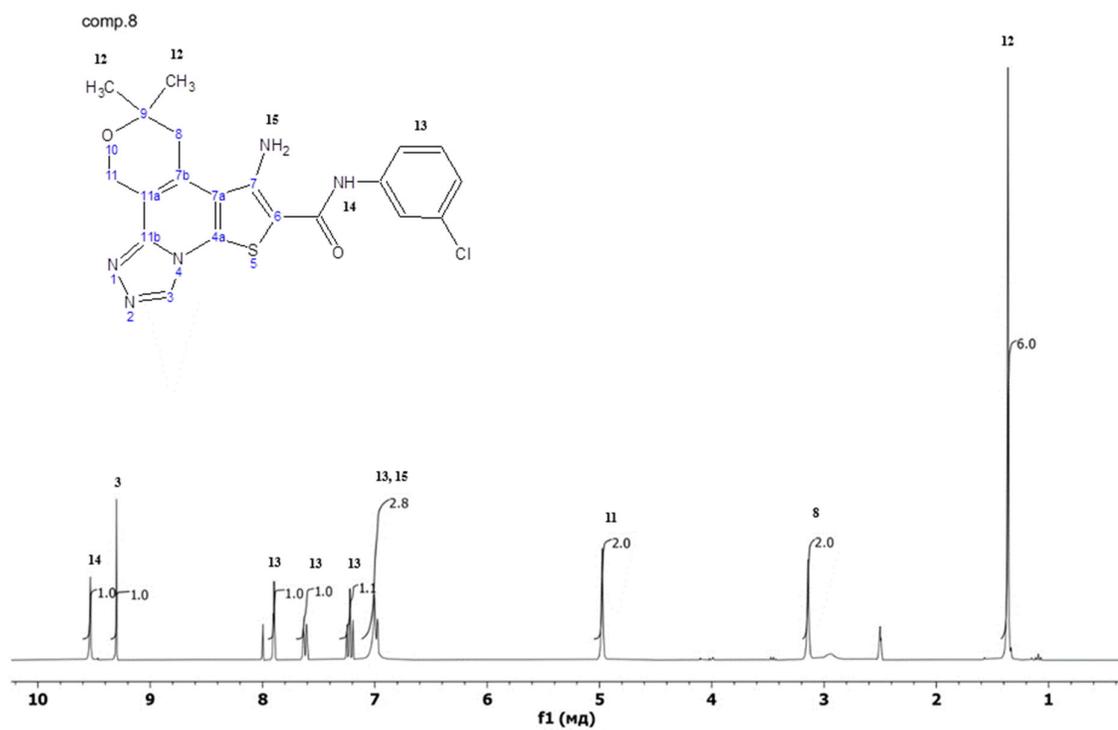
# <sup>1</sup>H and <sup>13</sup>C NMR spectrum of compound 6



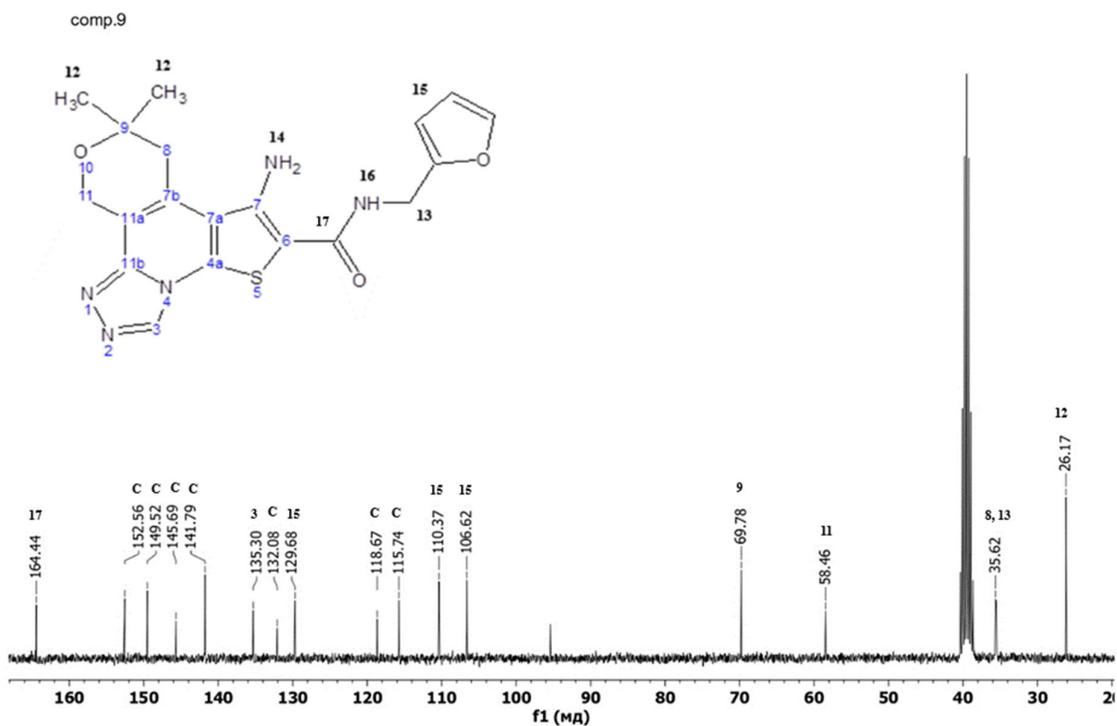
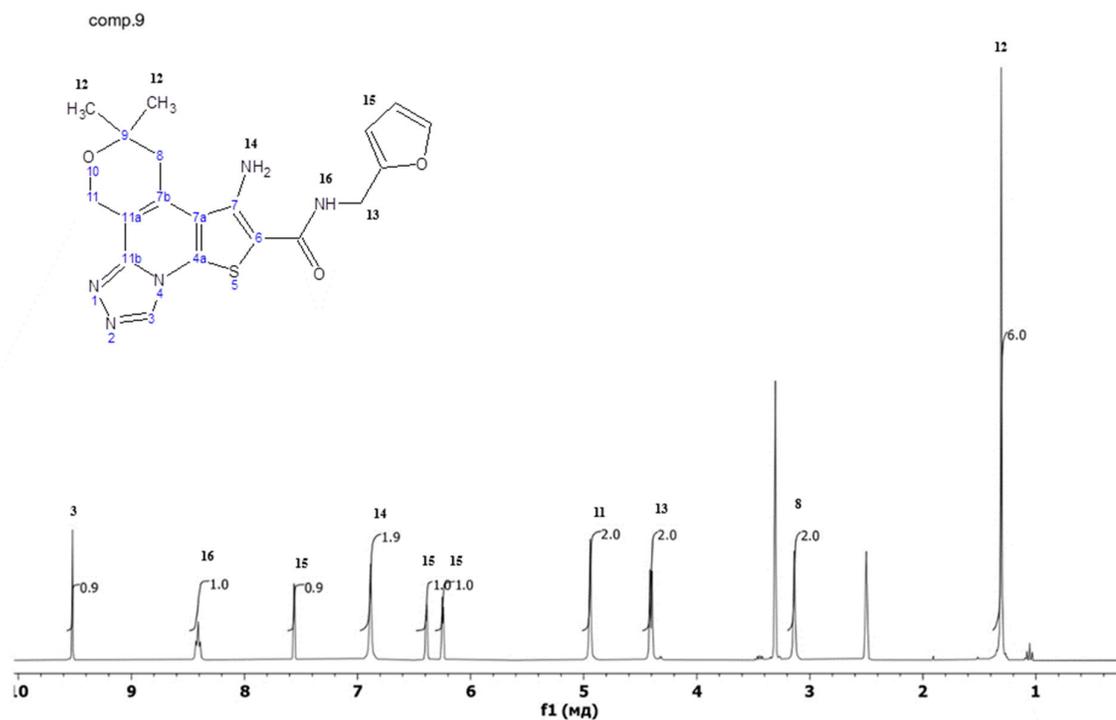
# <sup>1</sup>H and <sup>13</sup>C NMR spectrum of compound 7



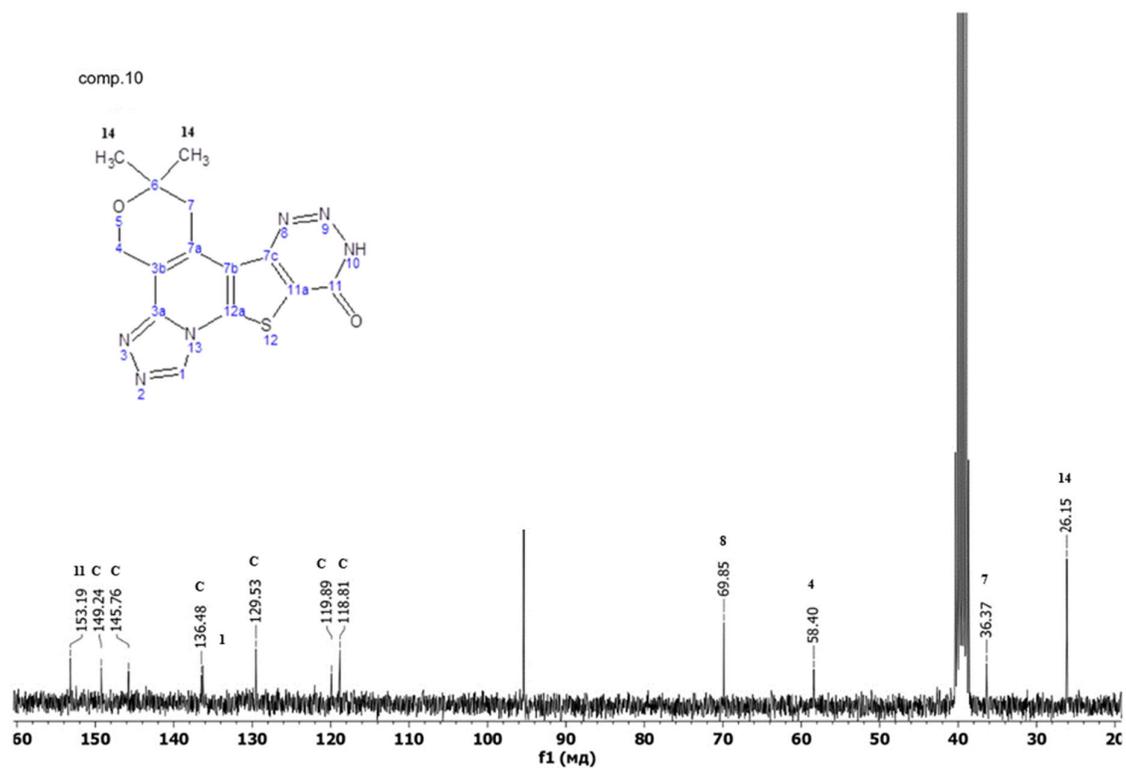
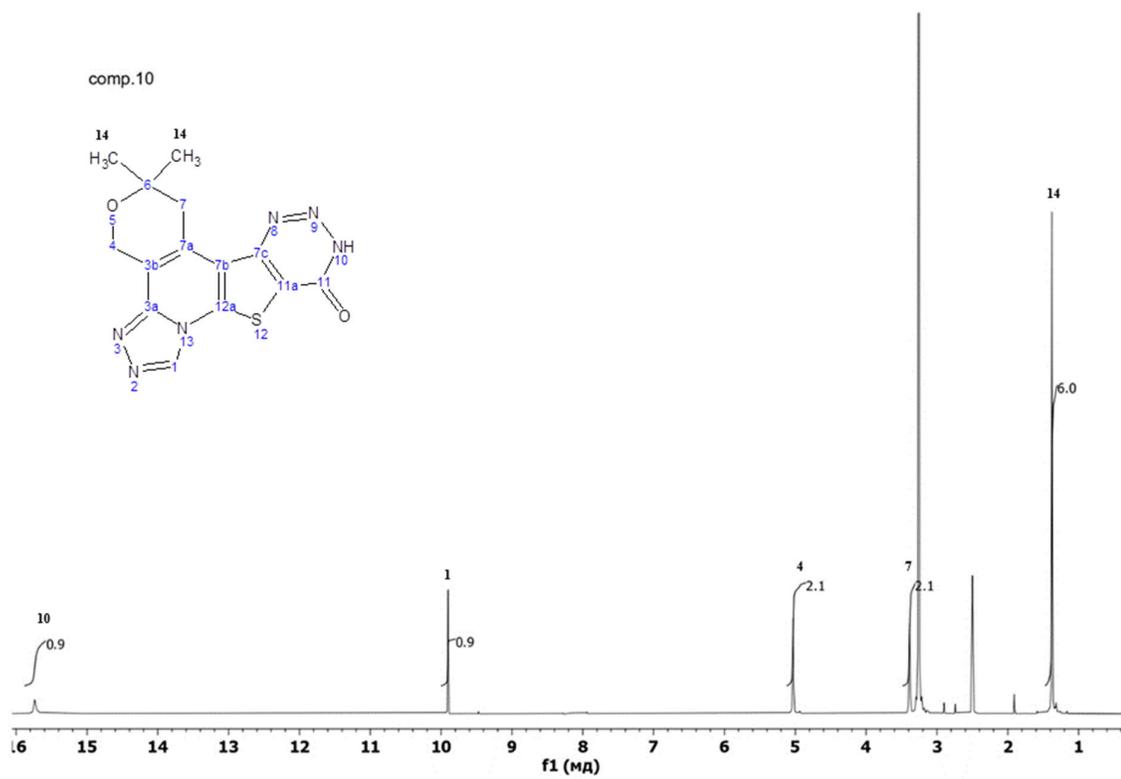
# $^1\text{H}$ and $^{13}\text{C}$ NMR spectrum of compound 8



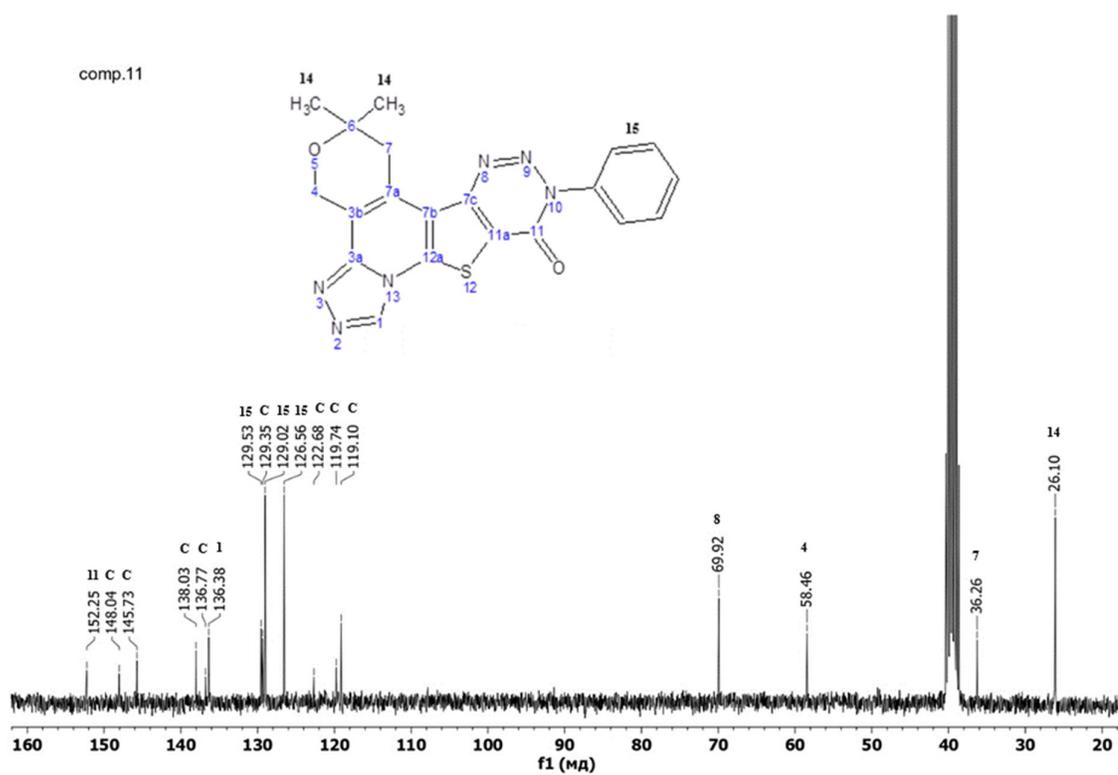
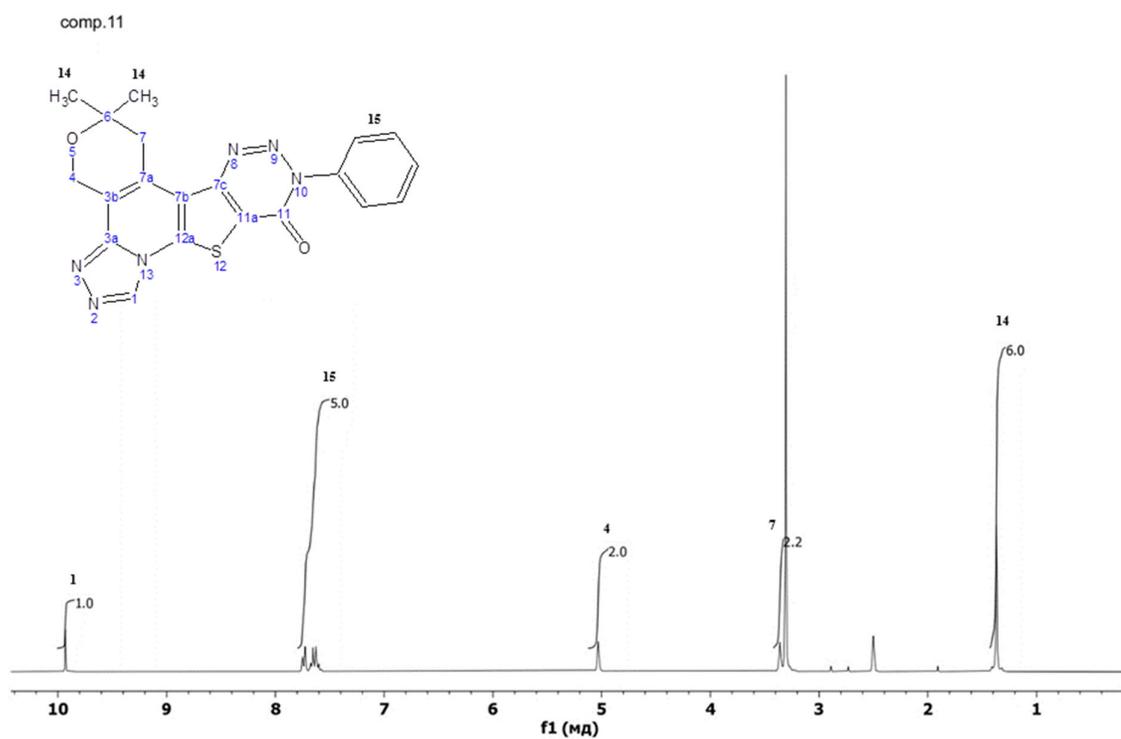
# $^1\text{H}$ and $^{13}\text{C}$ NMR spectrum of compound 9



<sup>1</sup>H and <sup>13</sup>C NMR spectrum of compound 10

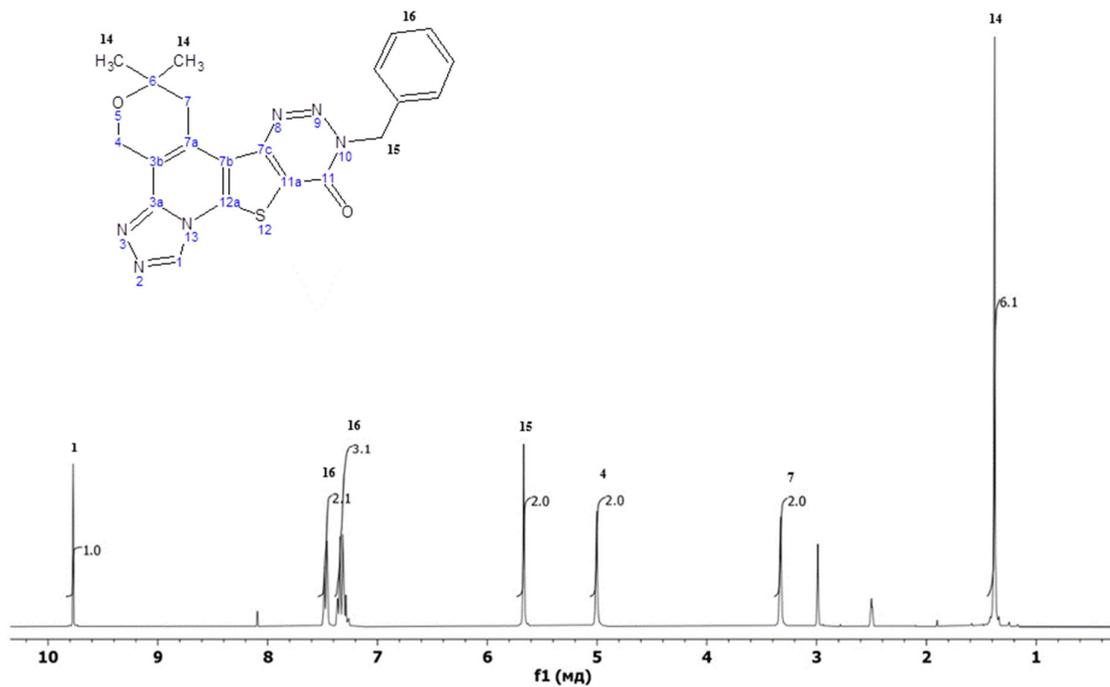
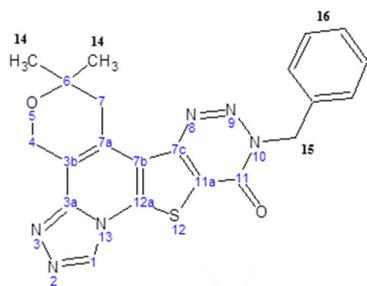


# $^1\text{H}$ and $^{13}\text{C}$ NMR spectrum of compound 11

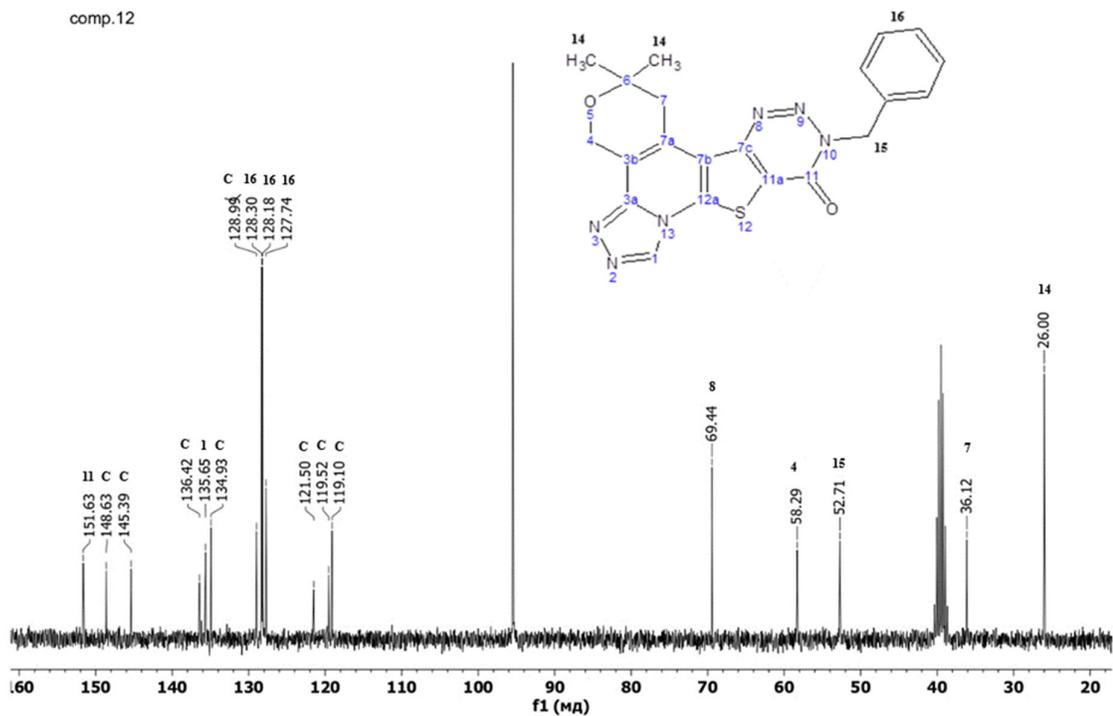
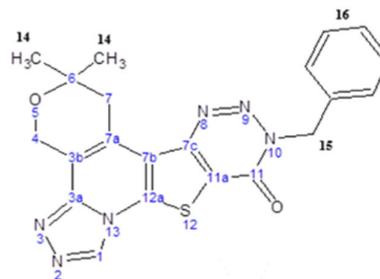


# $^1\text{H}$ and $^{13}\text{C}$ NMR spectrum of compound 12

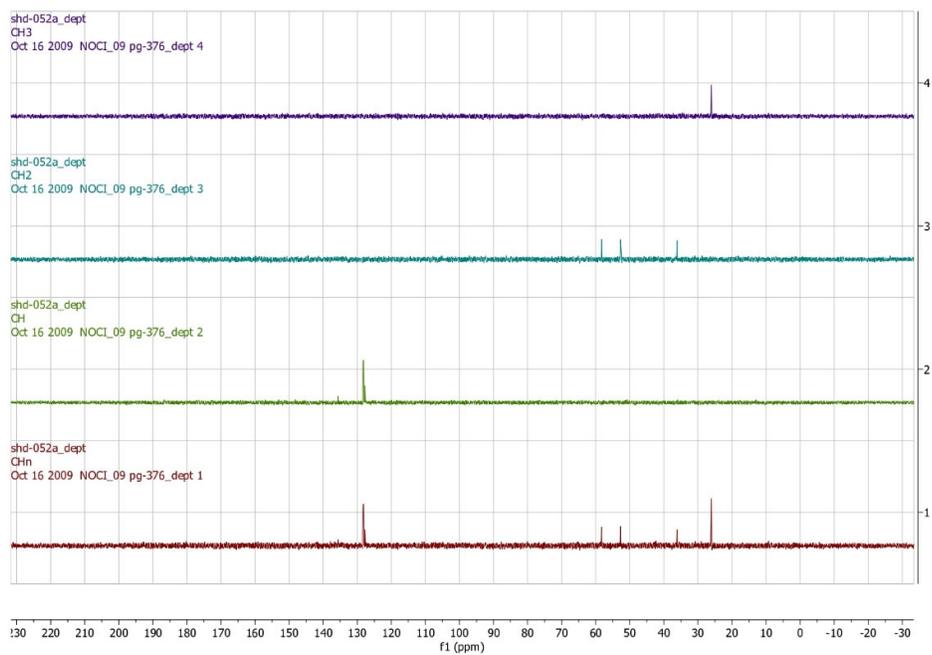
comp.12



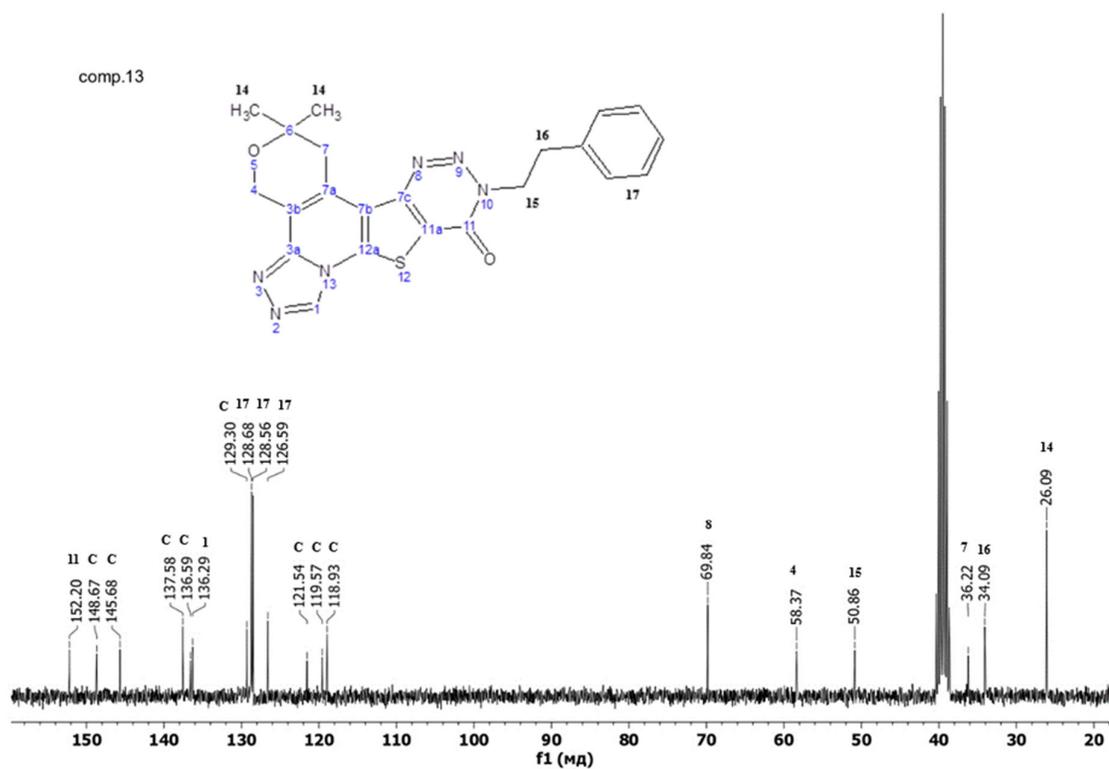
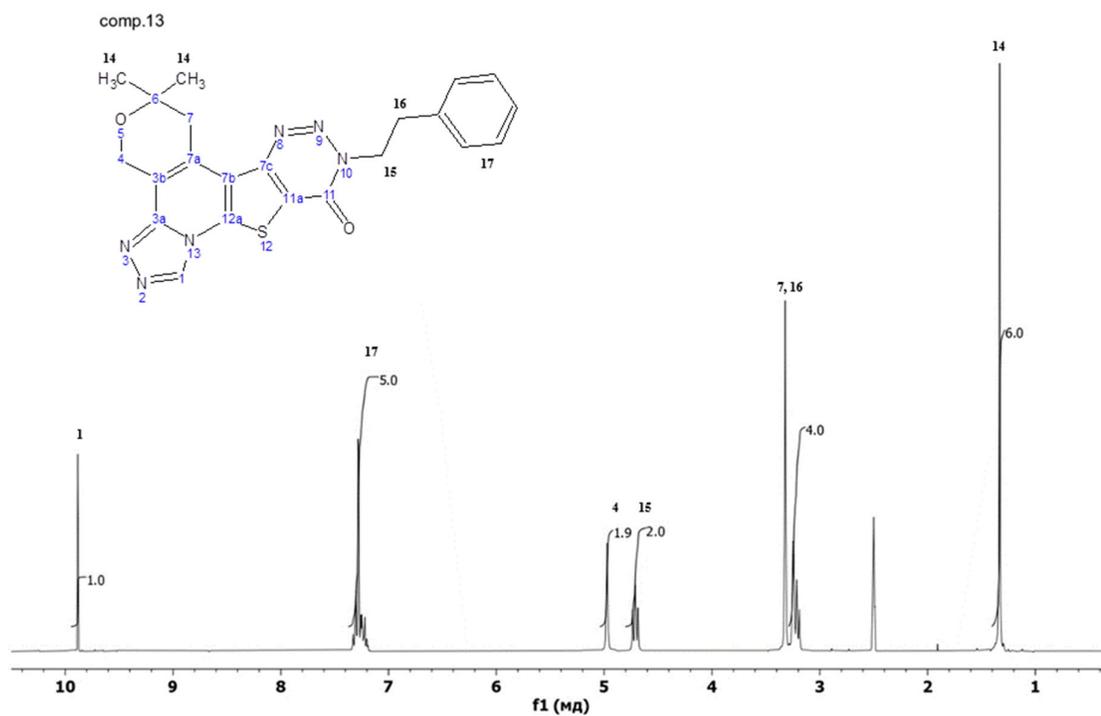
comp.12



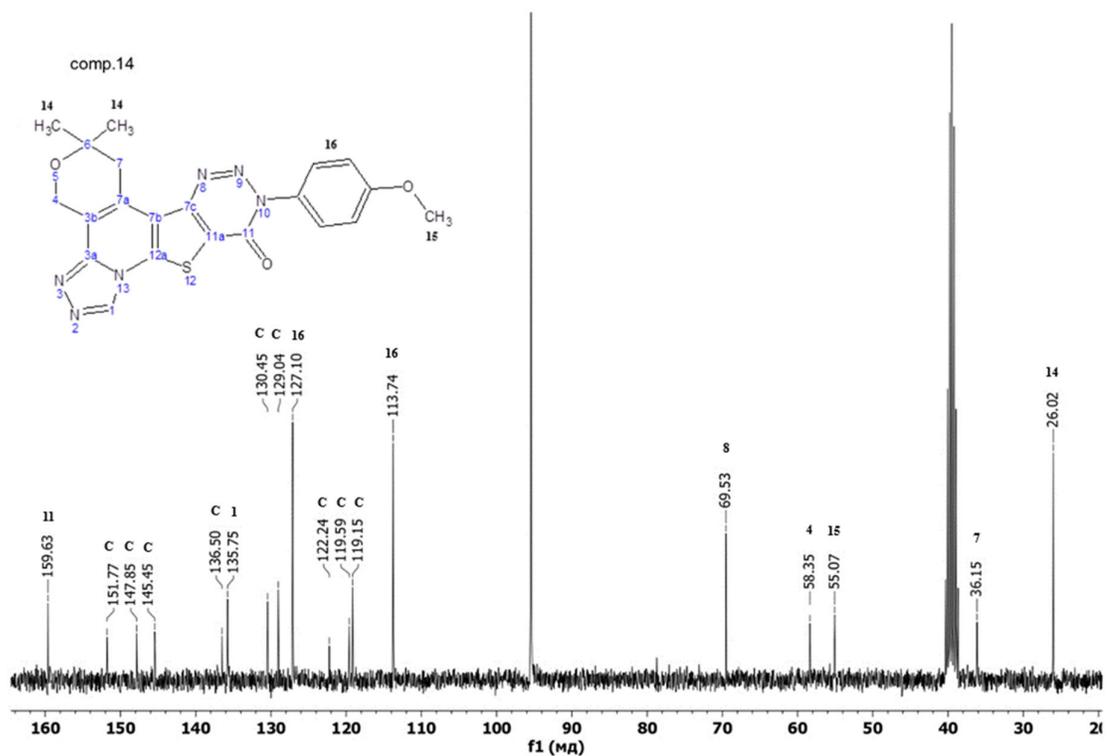
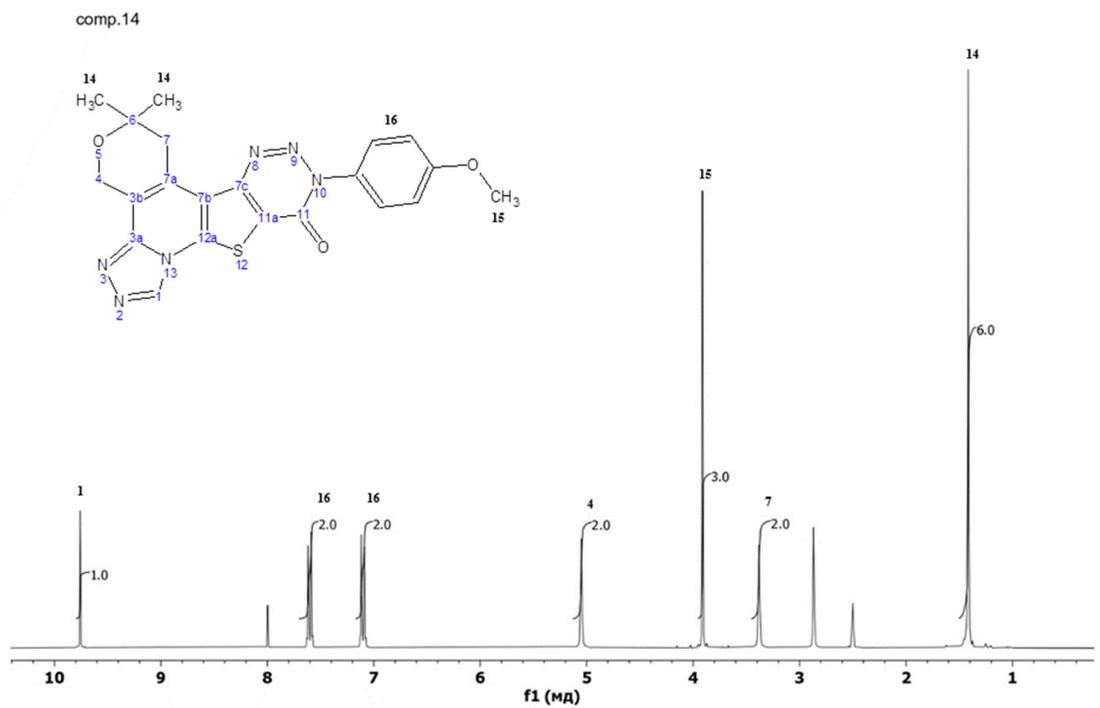
# DEPT <sup>13</sup>C spectrum of compound 12



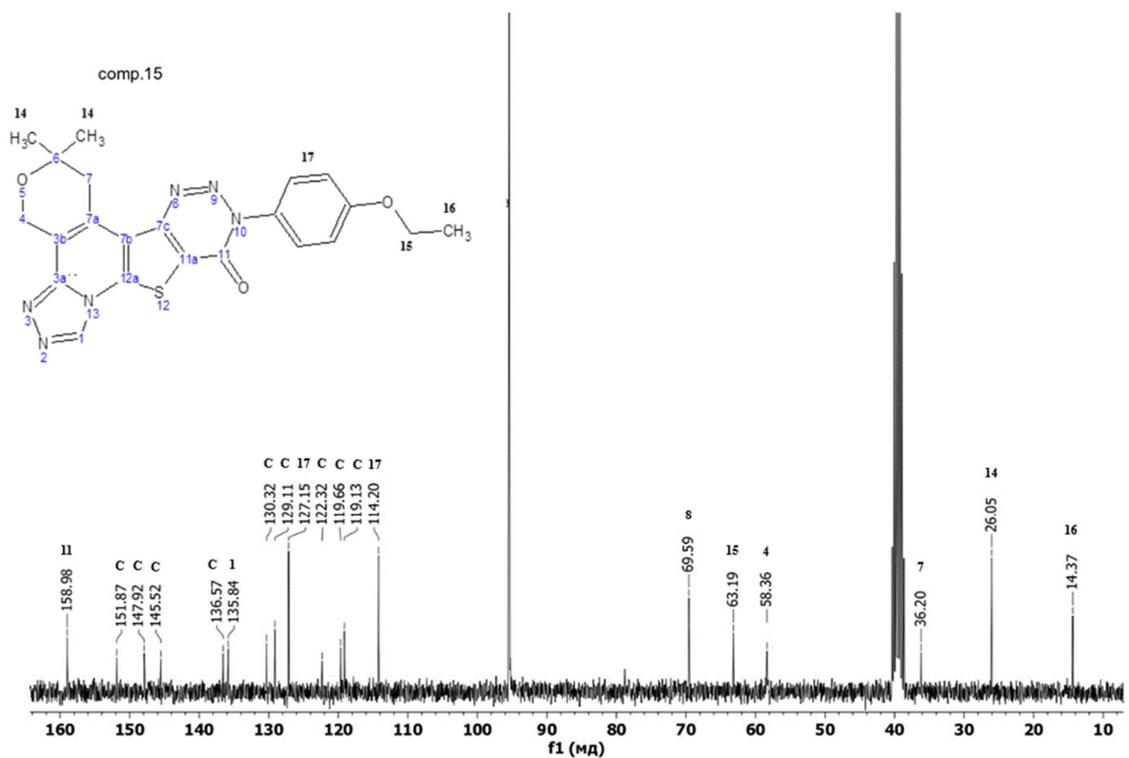
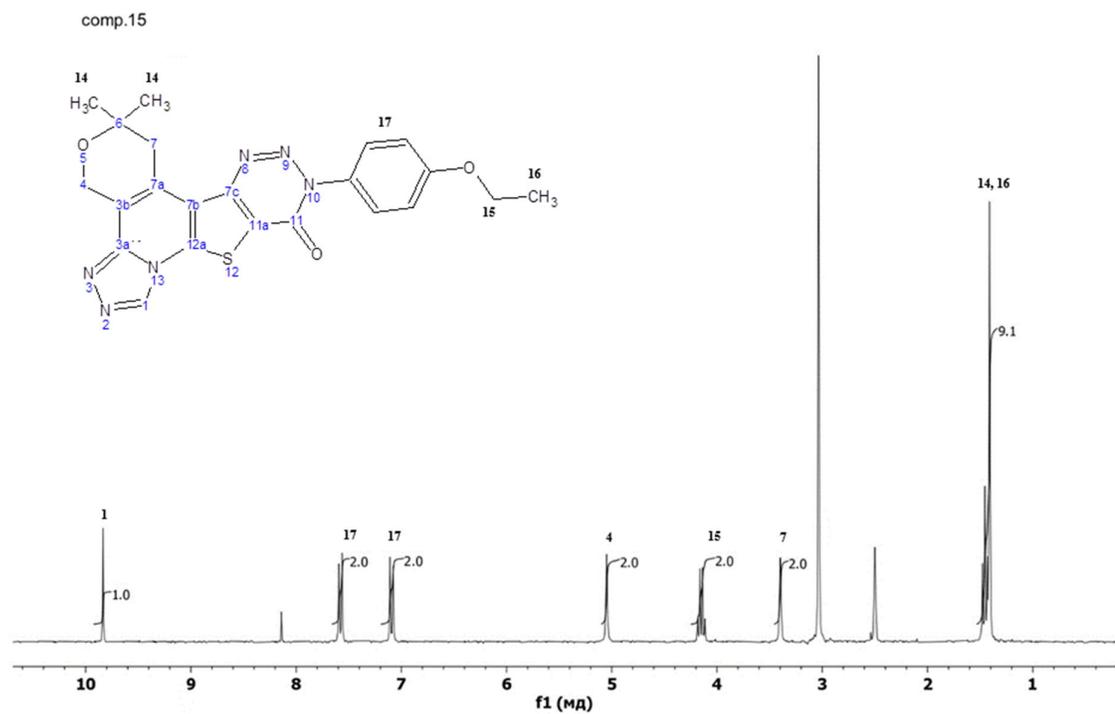
# $^1\text{H}$ and $^{13}\text{C}$ NMR spectrum of compound 13



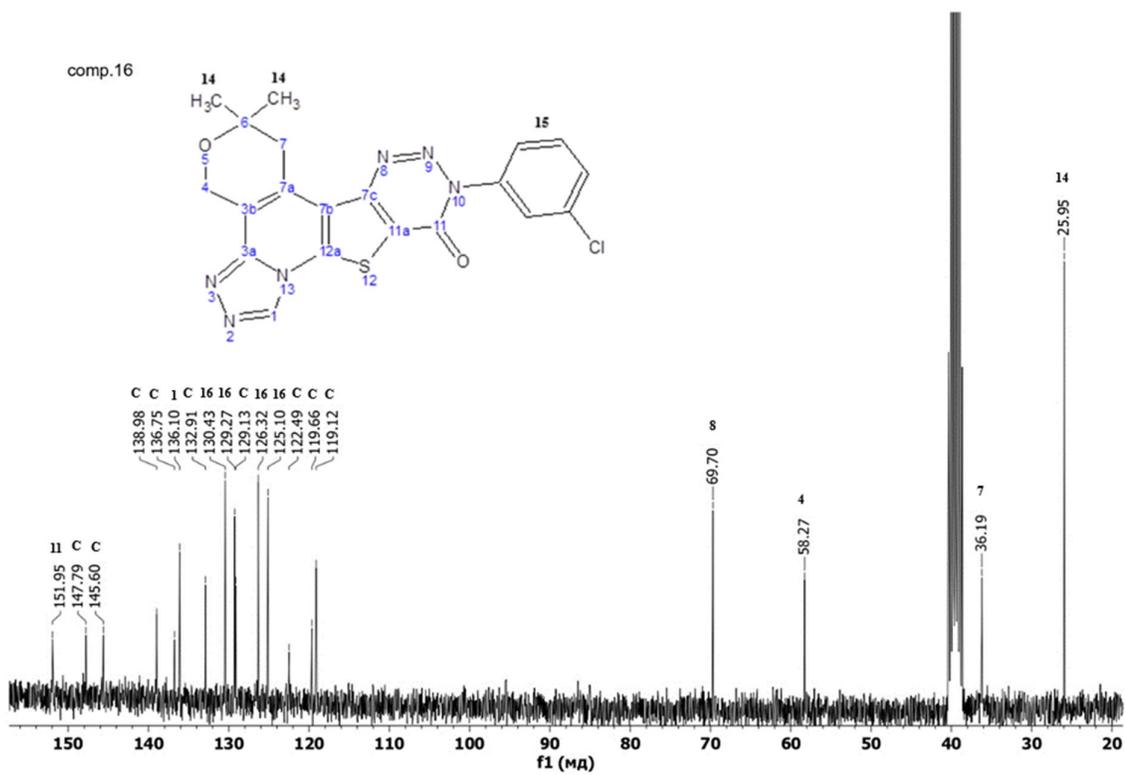
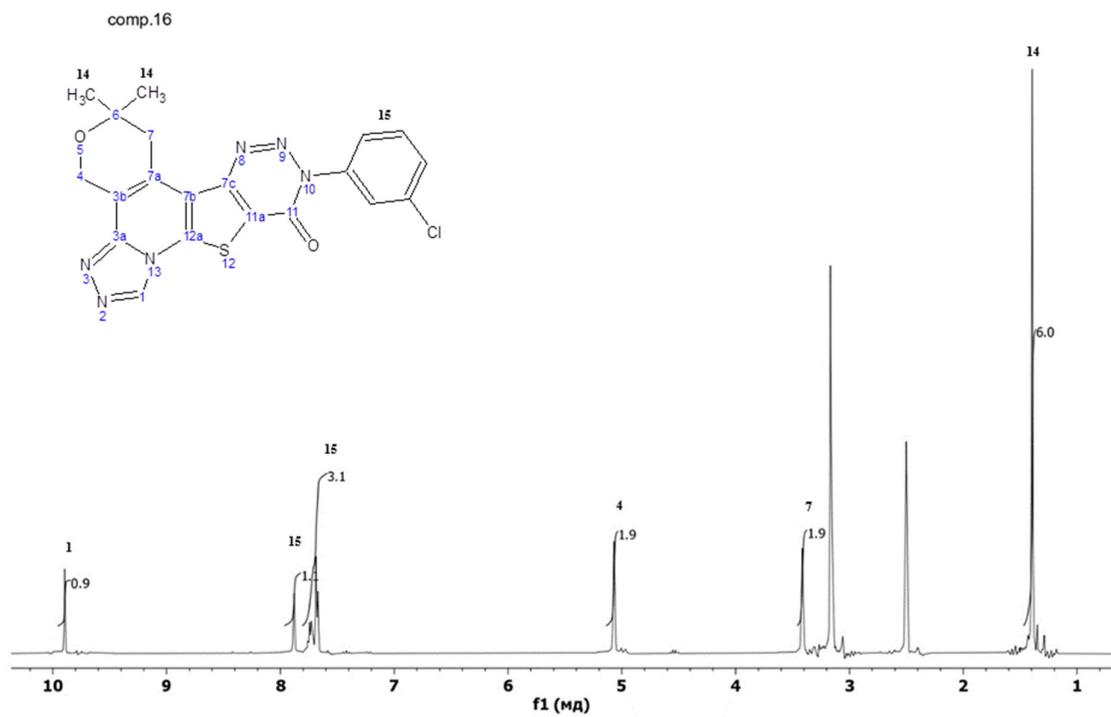
# <sup>1</sup>H and <sup>13</sup>C NMR spectrum of compound 14



# <sup>1</sup>H and <sup>13</sup>C NMR spectrum of compound 15

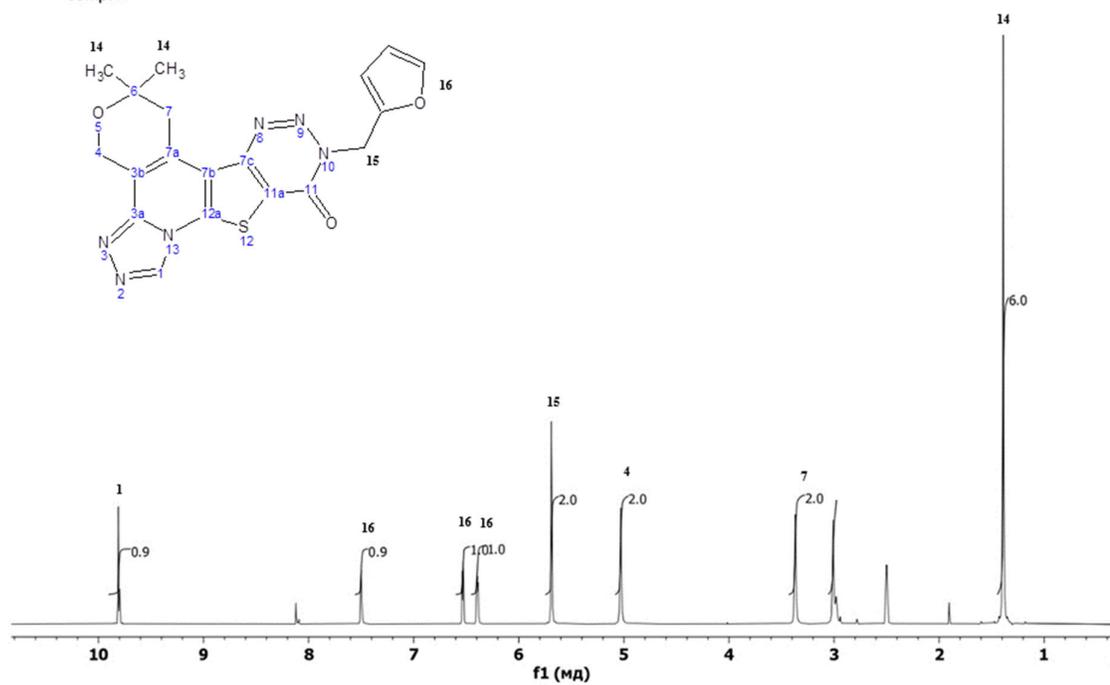


# <sup>1</sup>H and <sup>13</sup>C NMR spectrum of compound 16

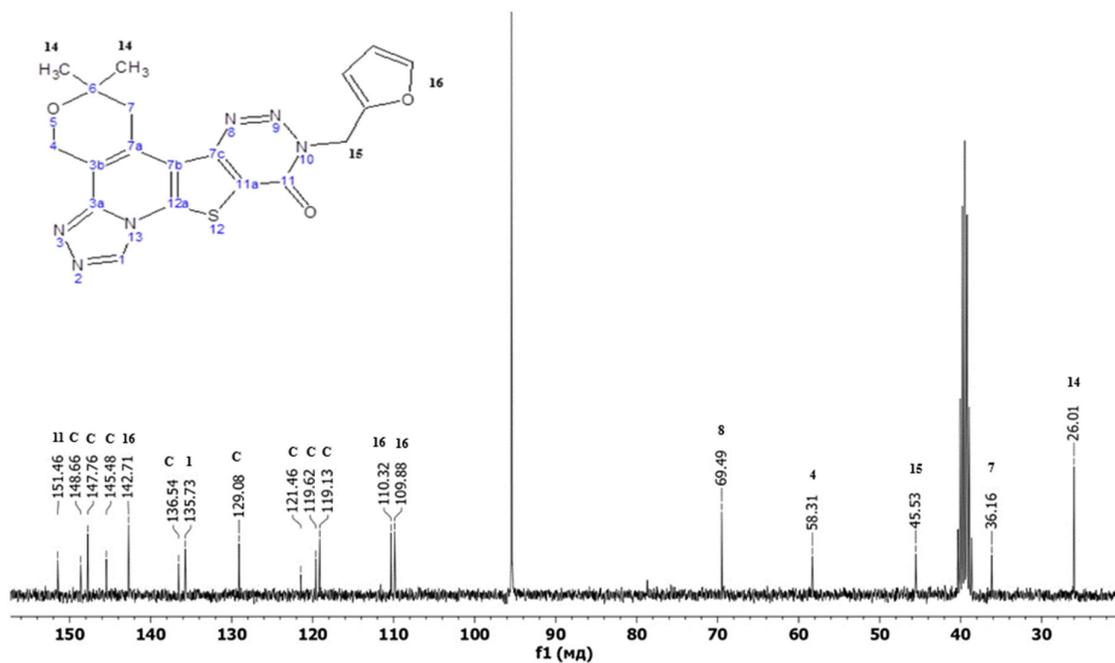


# $^1\text{H}$ and $^{13}\text{C}$ NMR spectrum of compound 17

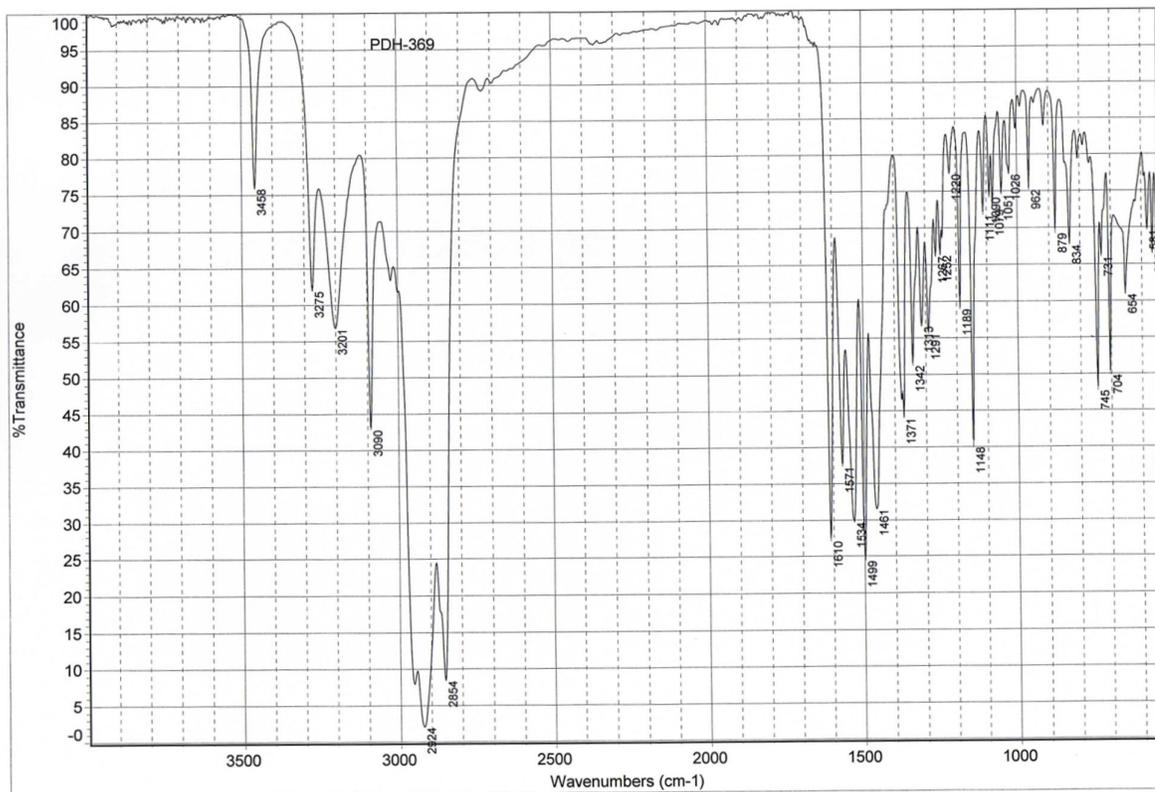
comp.17



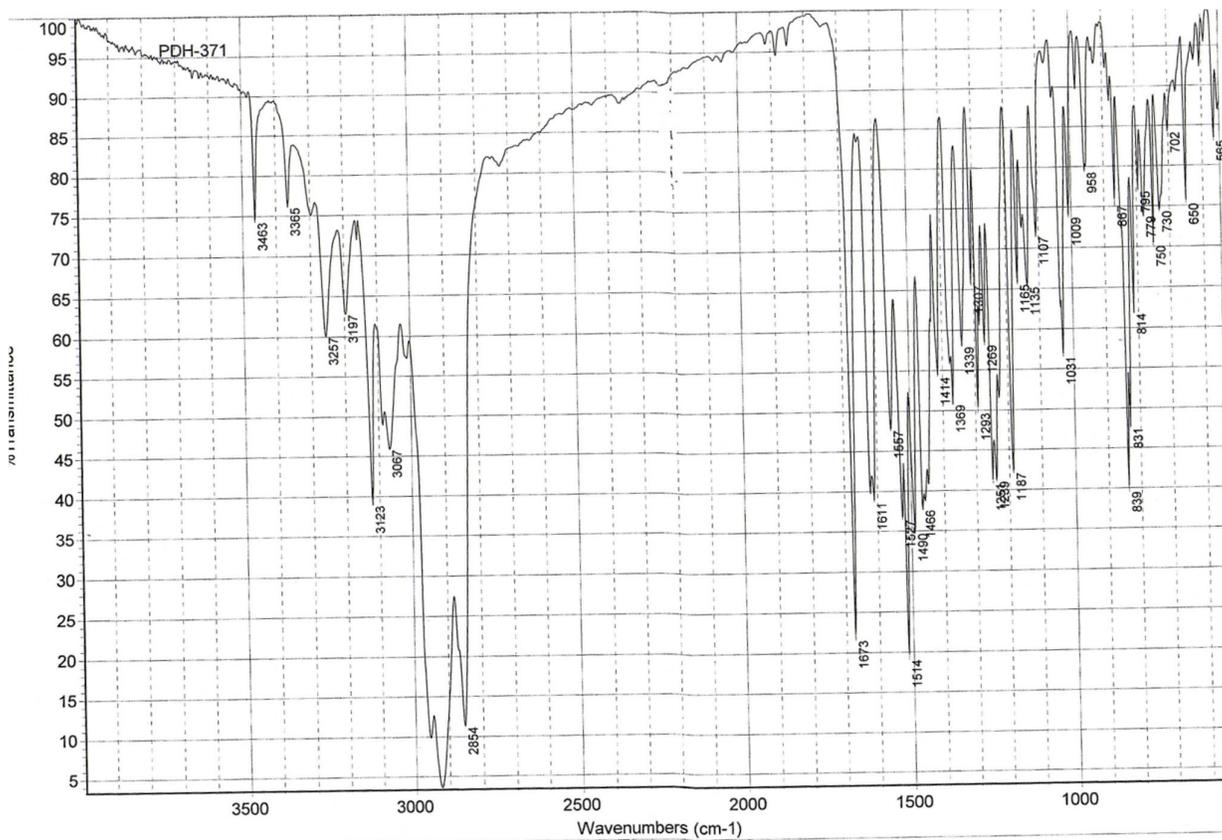
comp.17



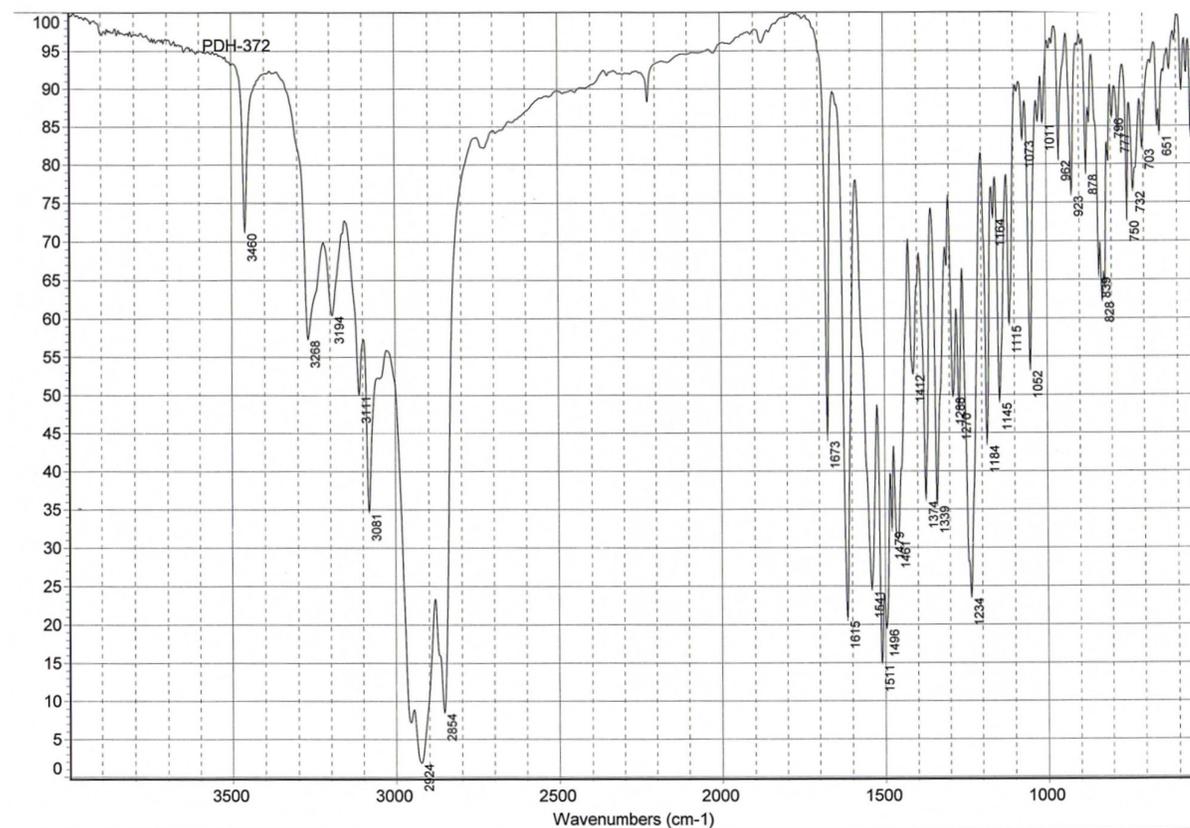
FTIR spectrum of Compound 5



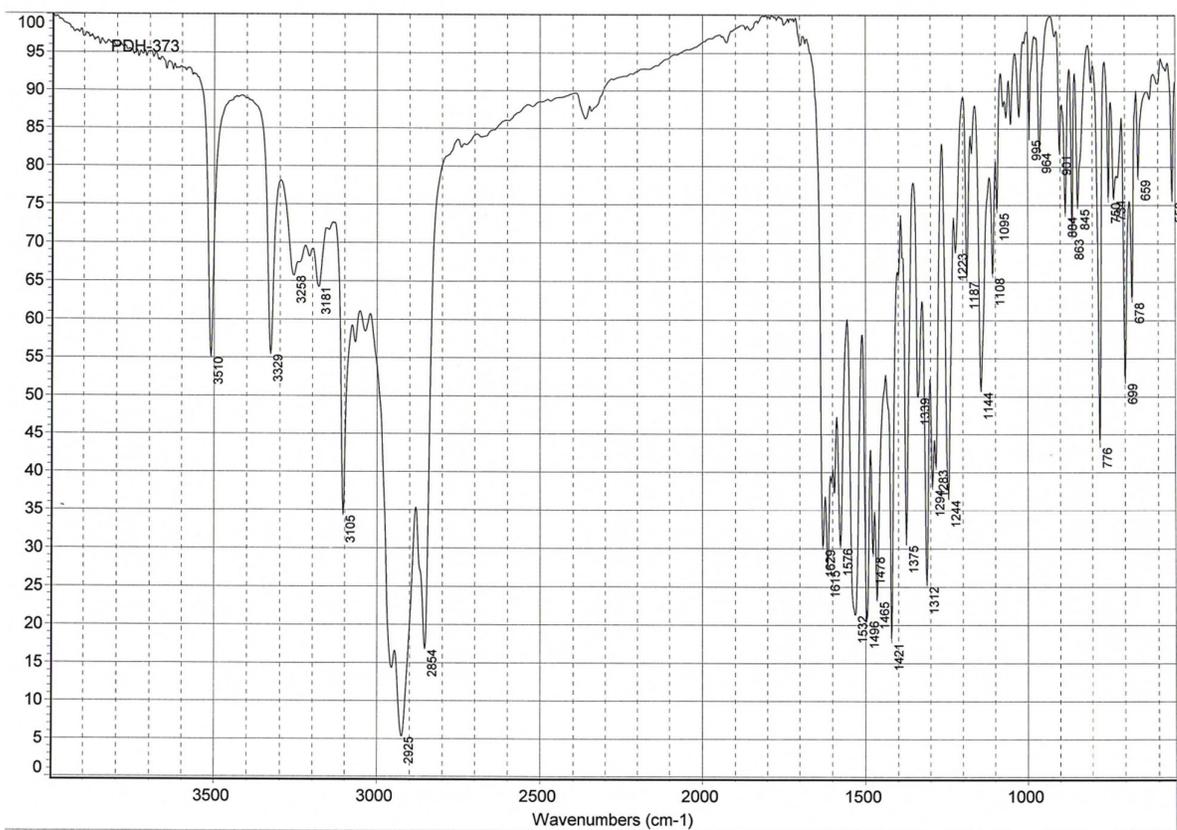
FTIR spectrum of Compound 6



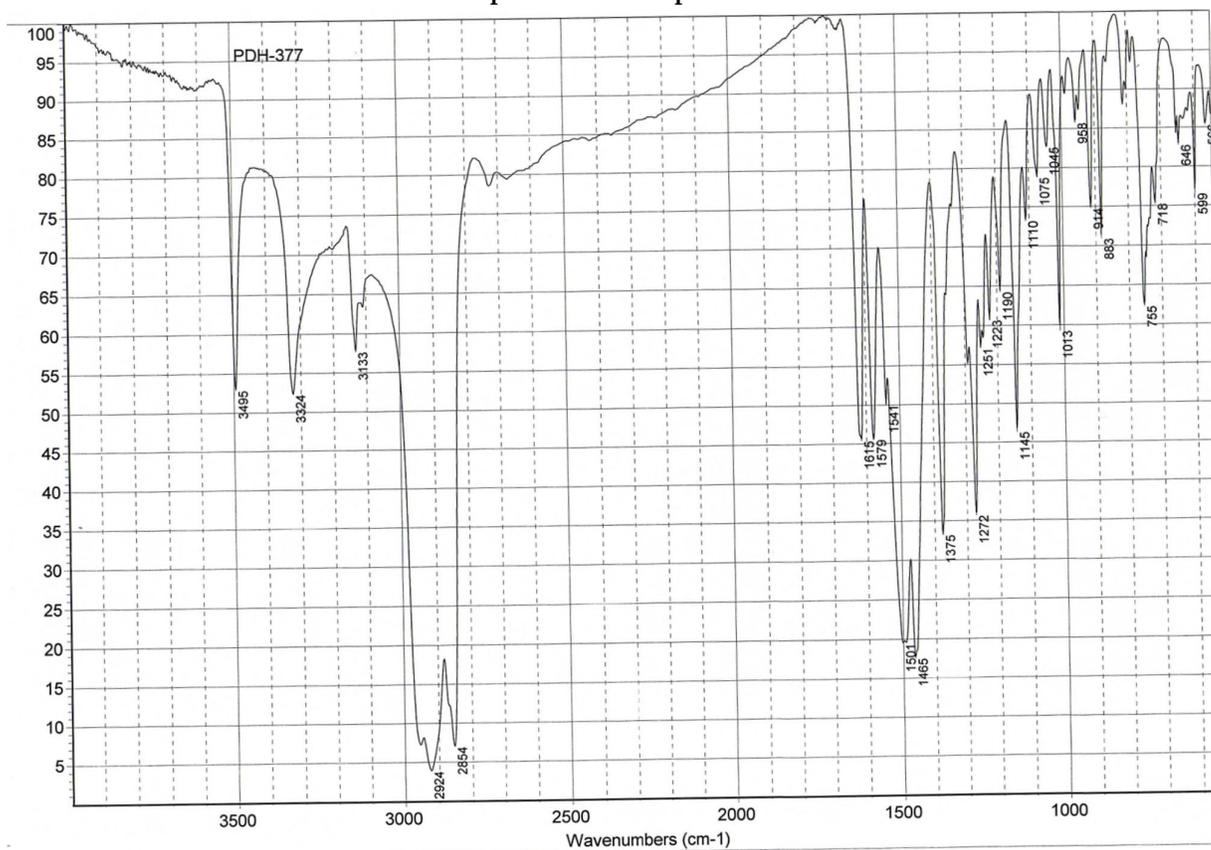
FTIR spectrum of Compound 7



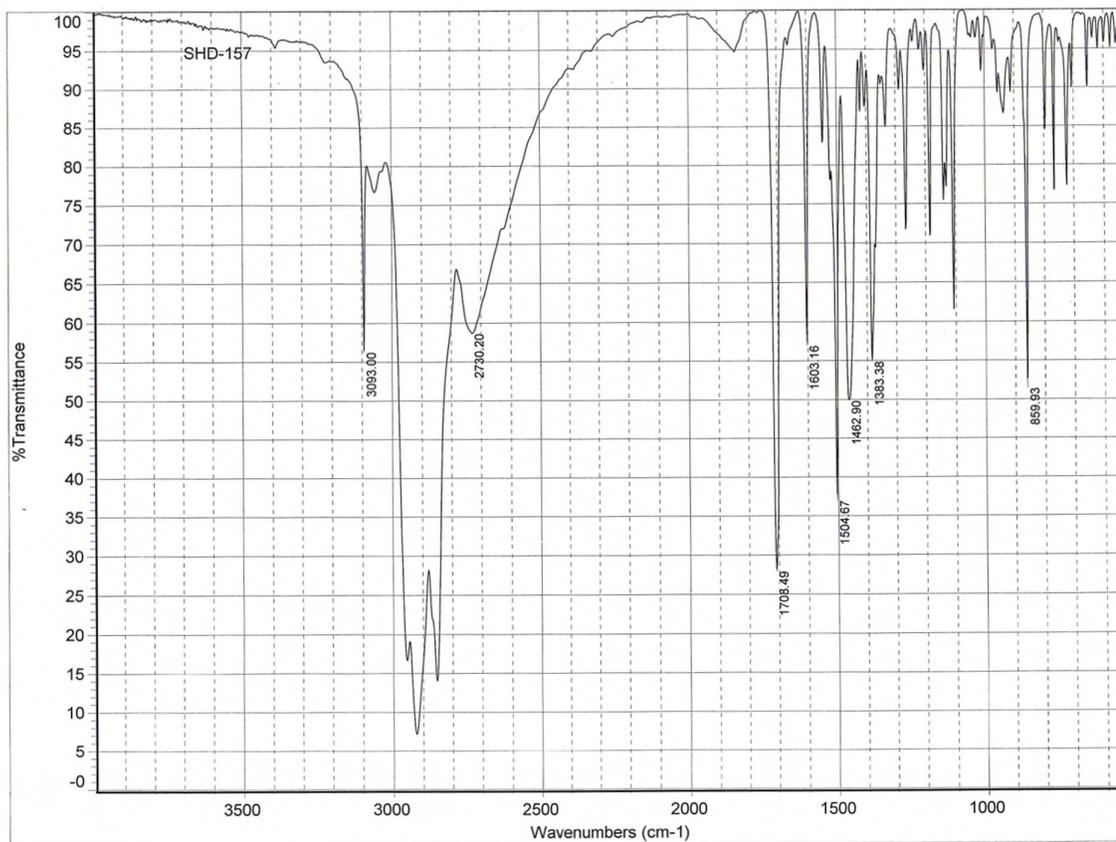
FTIR spectrum of Compound 8



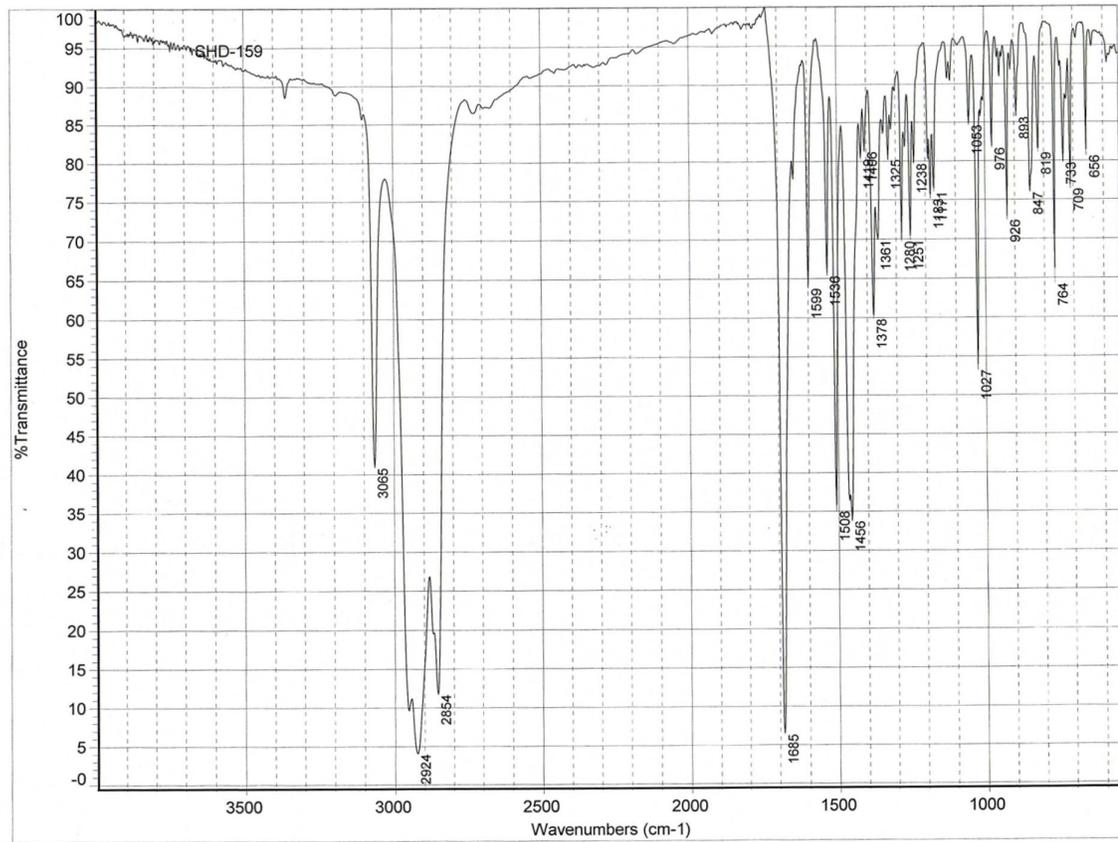
FTIR spectrum of Compound 9



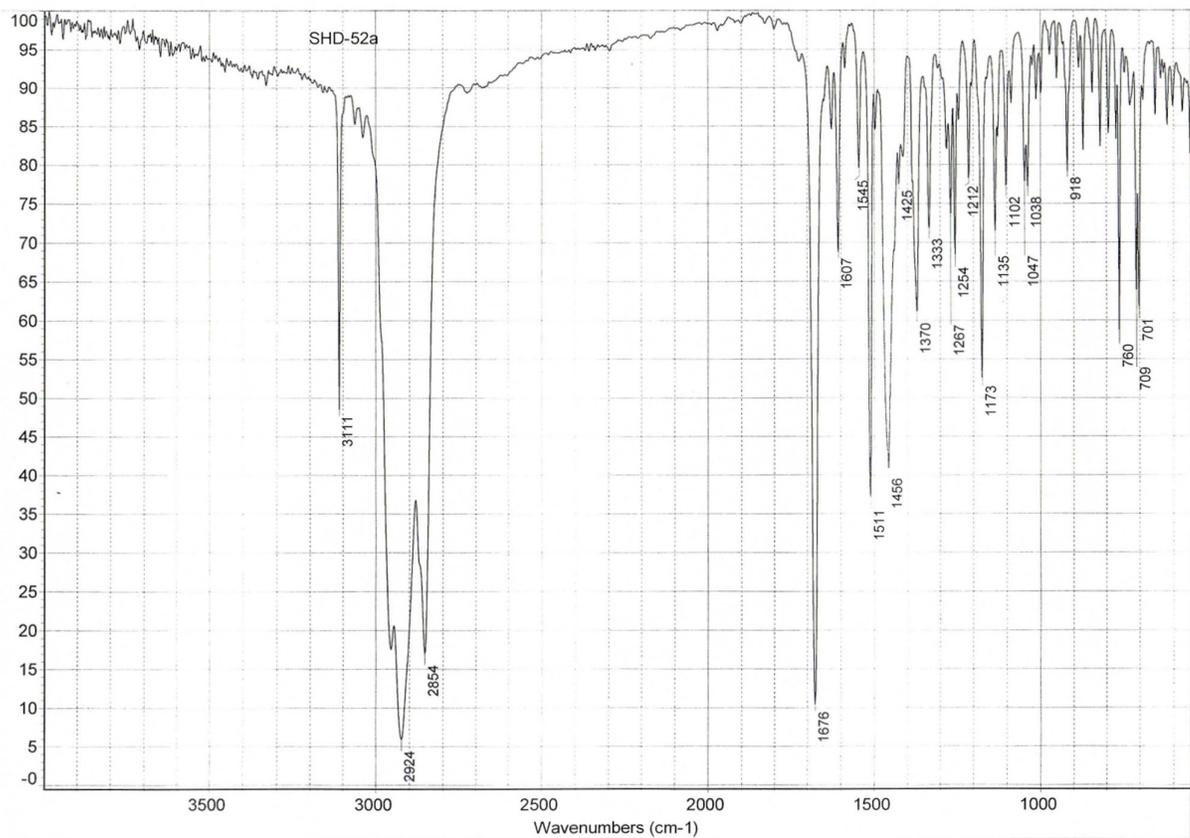
FTIR spectrum of Compound 10



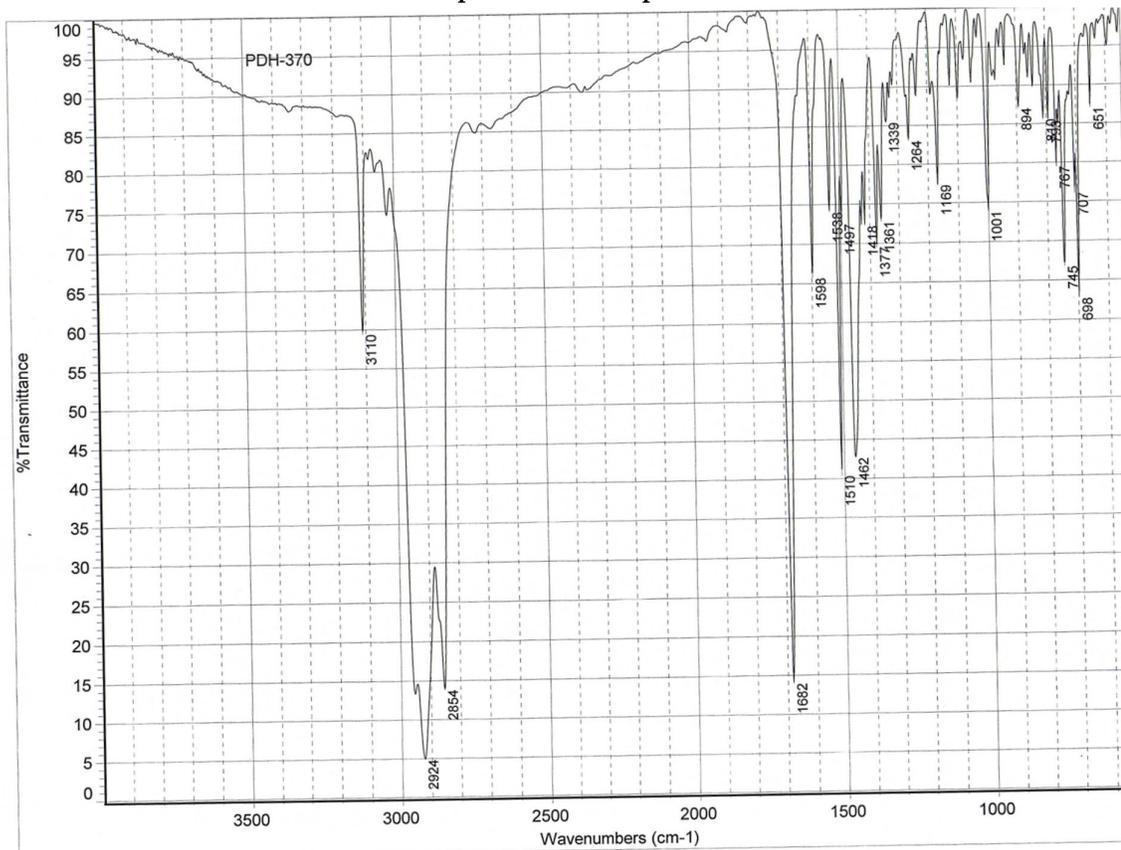
FTIR spectrum of Compound 11



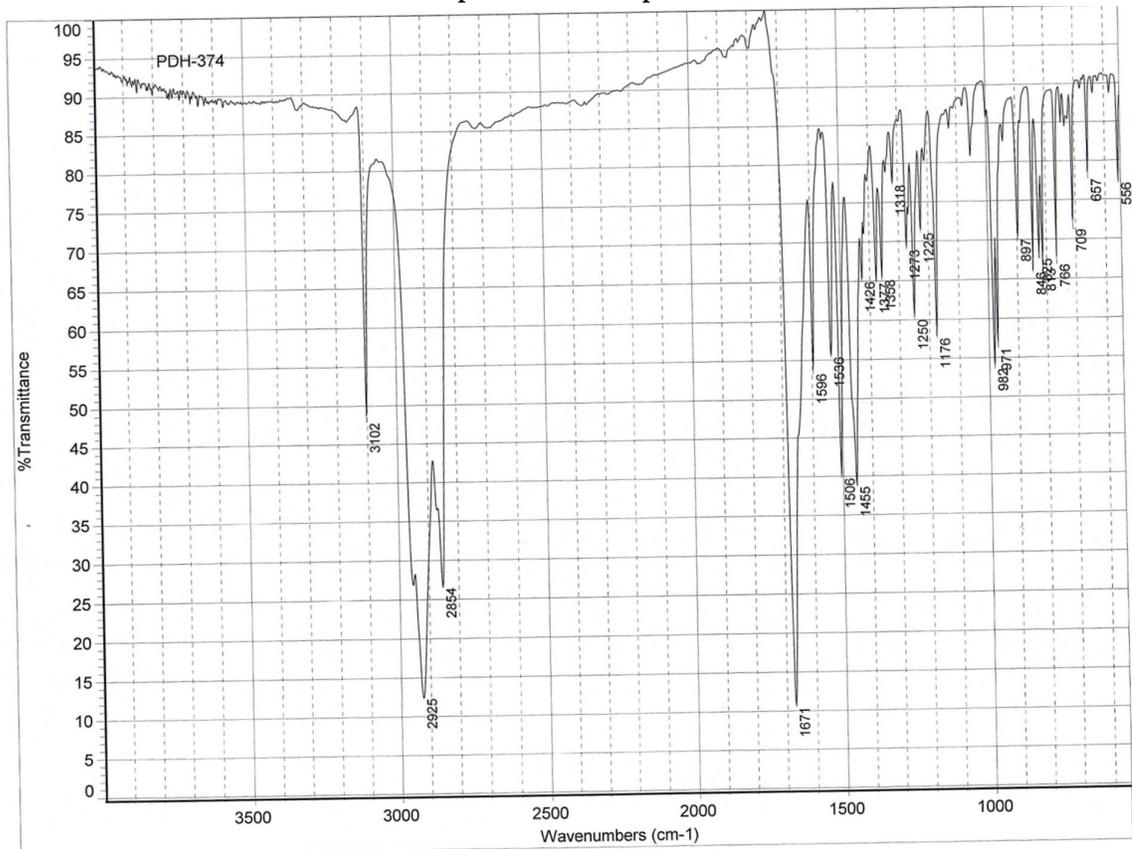
FTIR spectrum of Compound 12



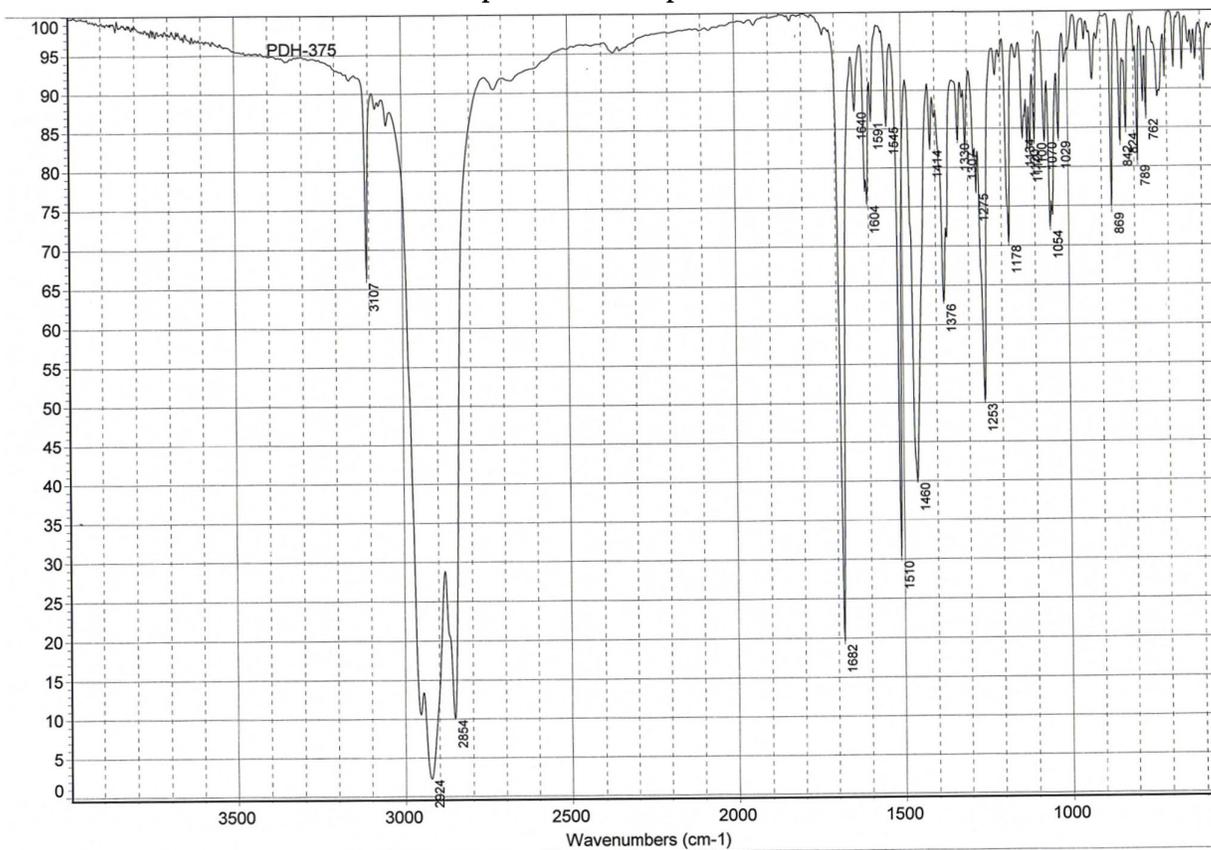
FTIR spectrum of Compound 13



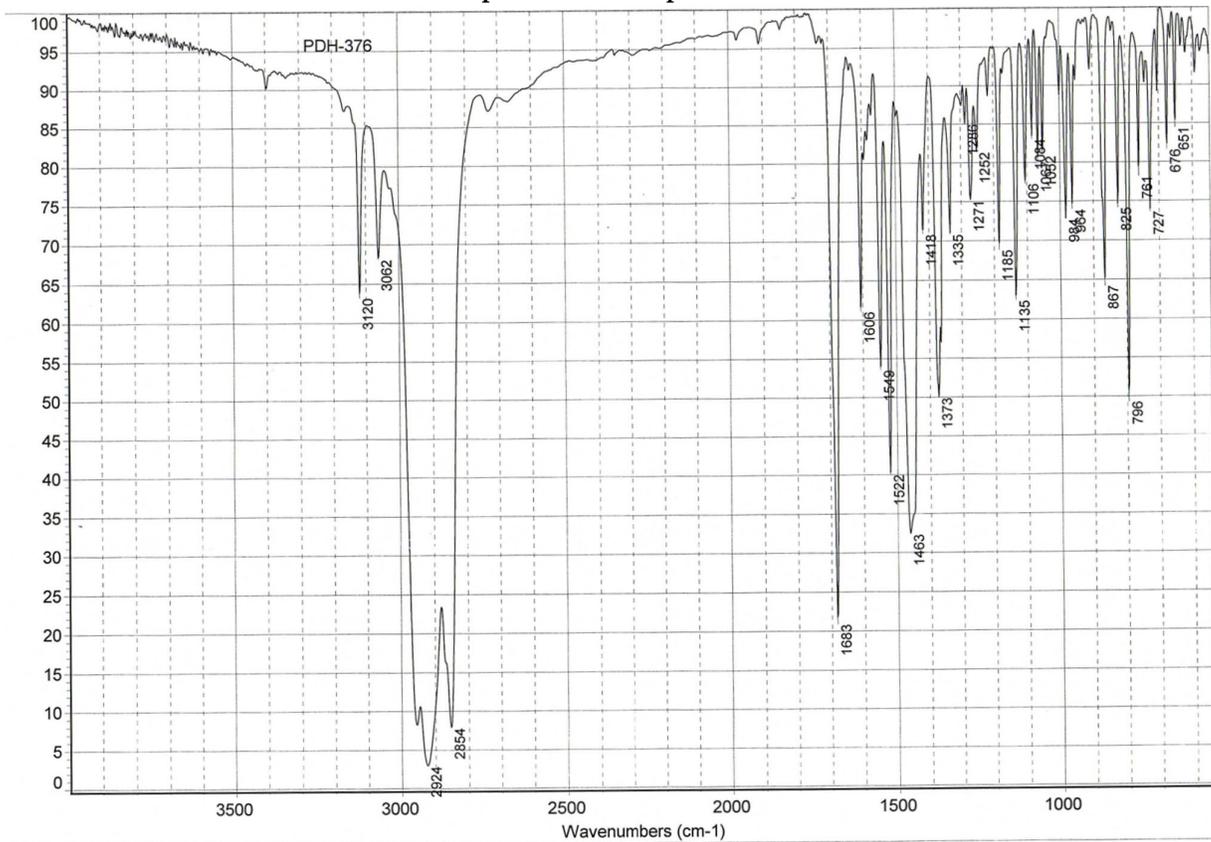
FTIR spectrum of Compound 14



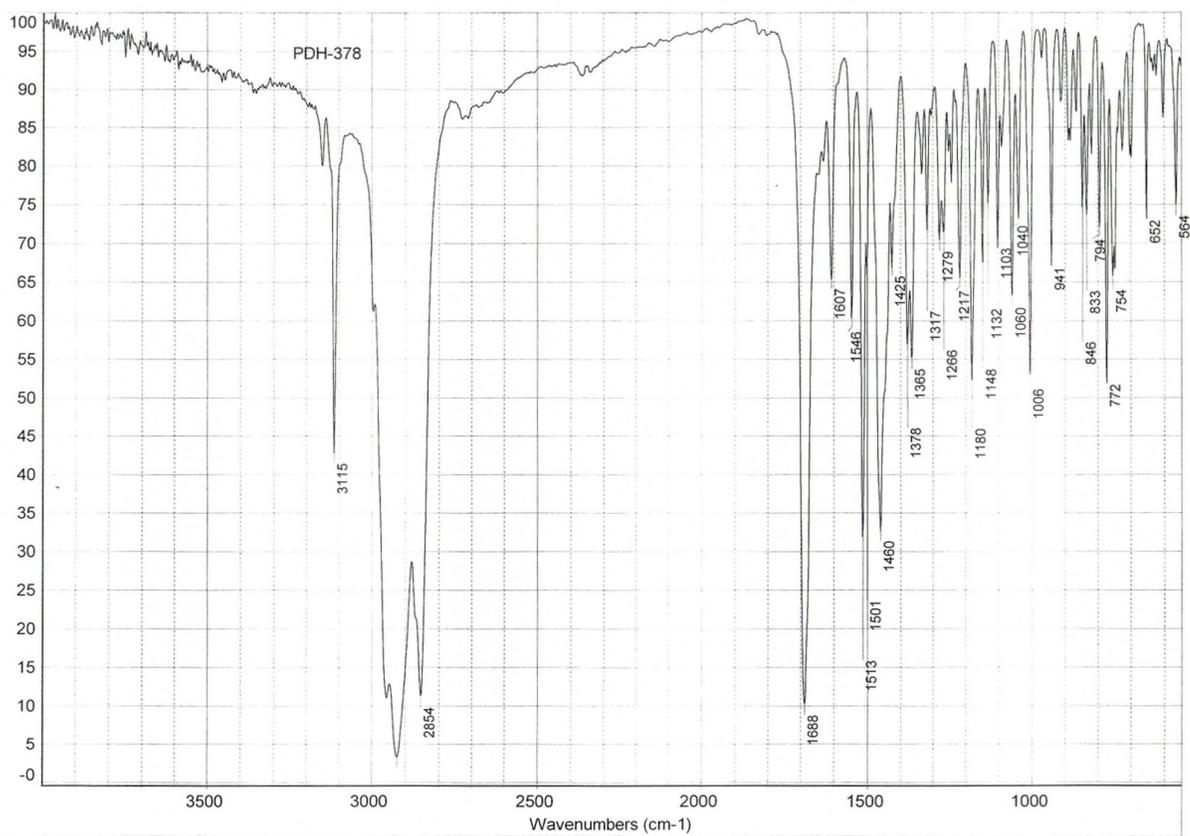
FTIR spectrum of Compound 15



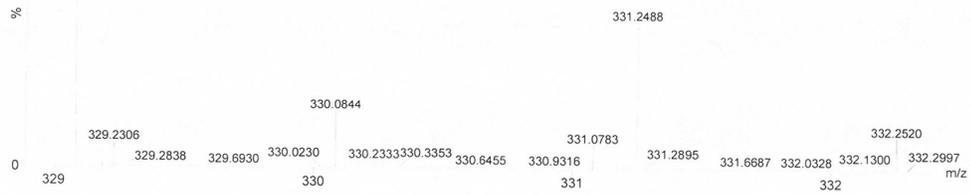
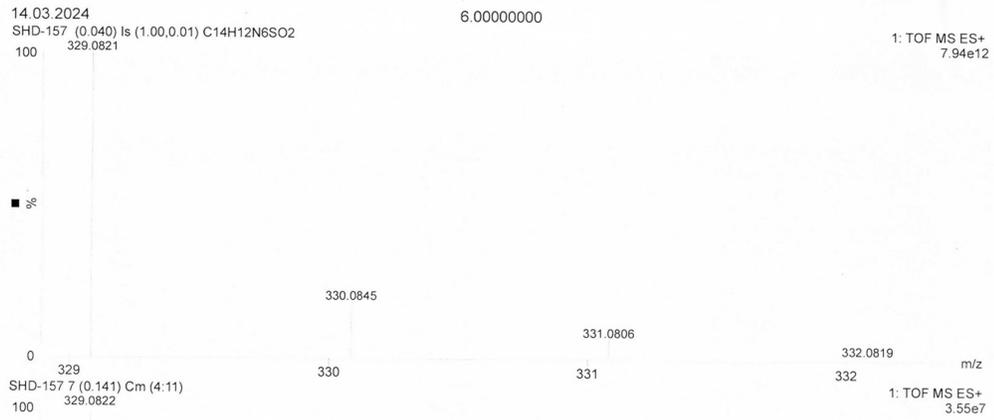
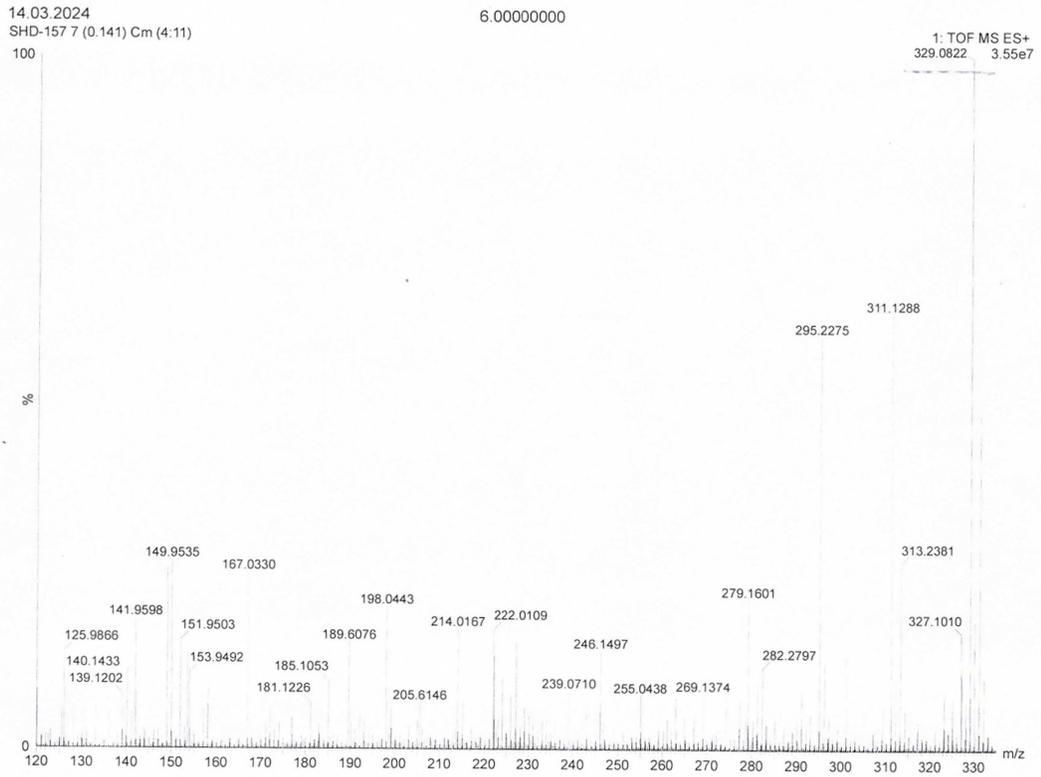
FTIR spectrum of Compound 16



# FTIR spectrum of Compound 17



# MASS spectrum of Compound 10



# MASS spectrum of Compound 12

