

# **Discovery of 1*H*-benzo[*d*]imidazole-(halogenated)Benzylidenebenzohydrazide Hybrids as Potential Multi Kinase Inhibitors**

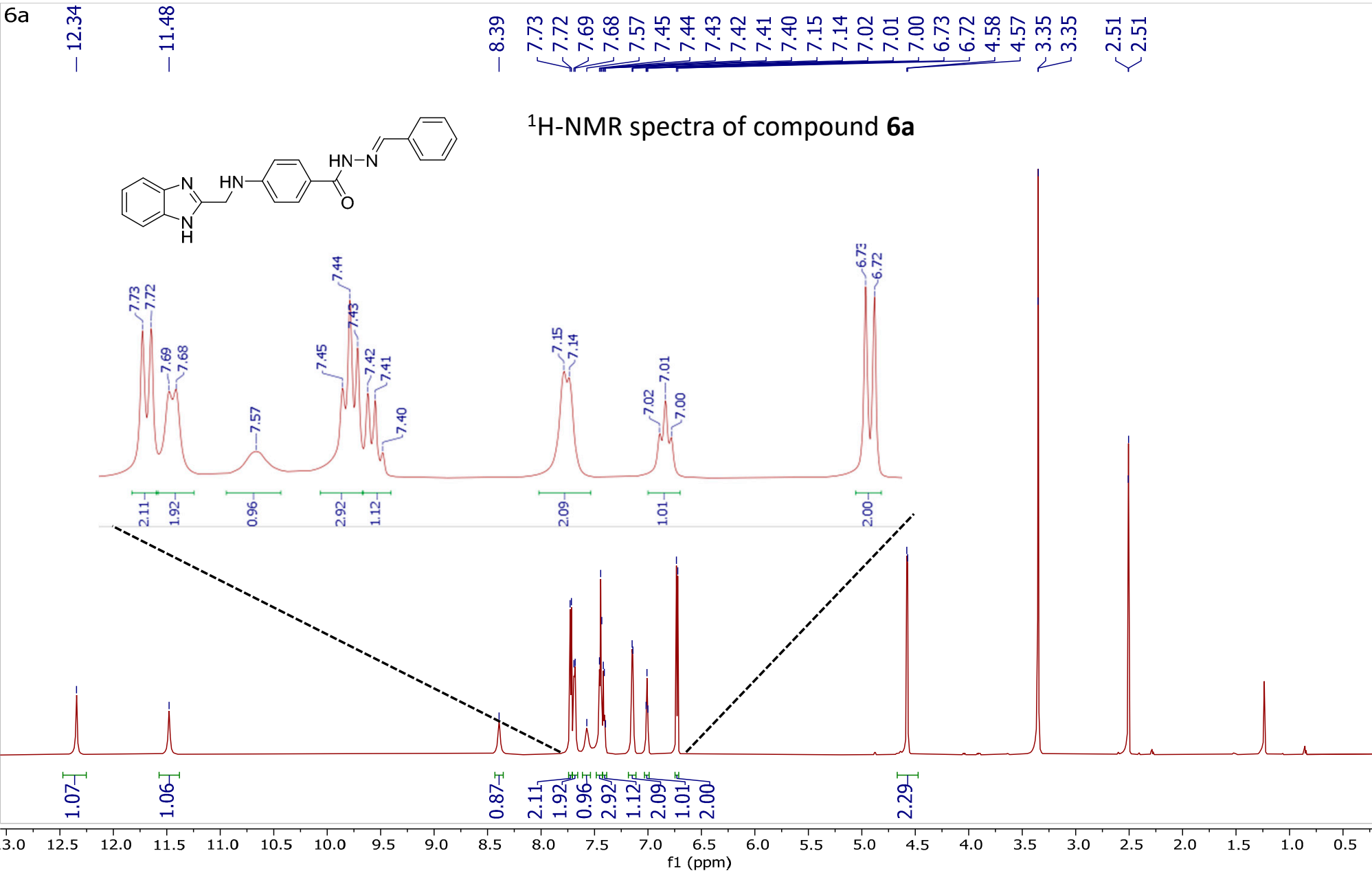
Tebyan O. Mirgany, Hanadi H. Asiri, A. F. M. Motiur Rahman\* and Mohammed M. Alanazi\*

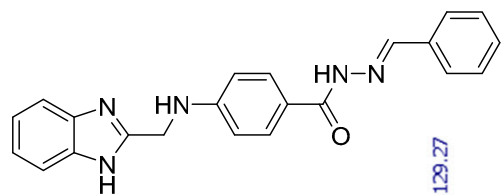
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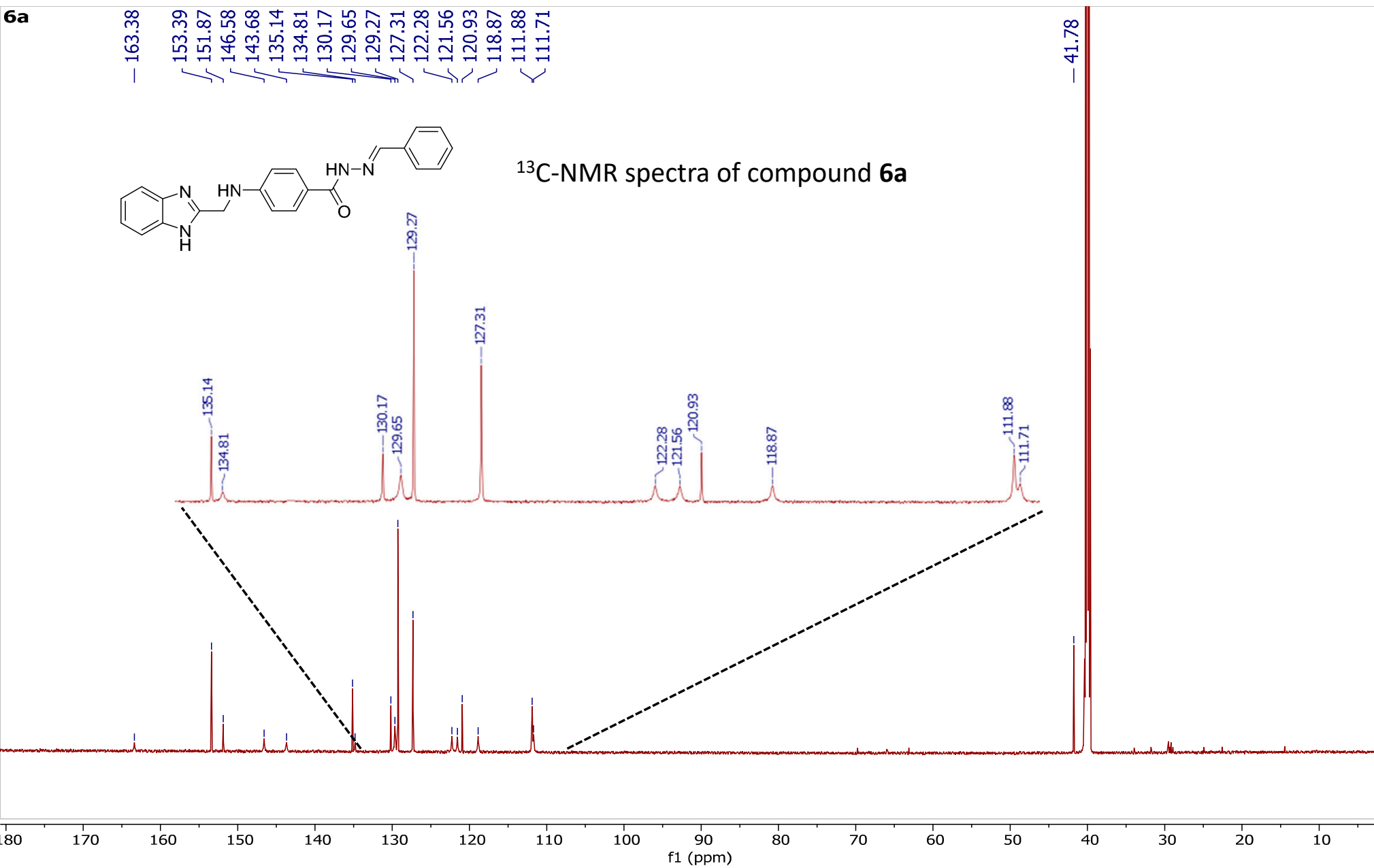
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6a

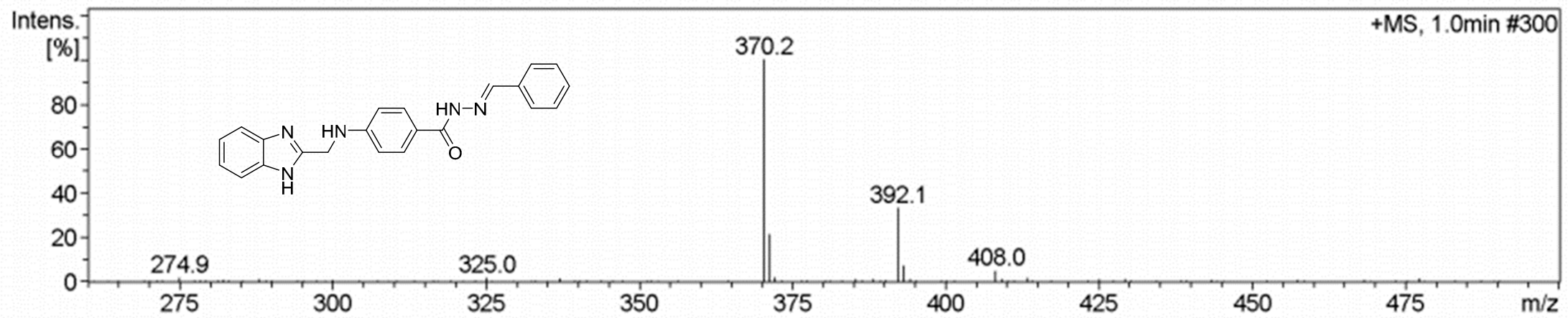


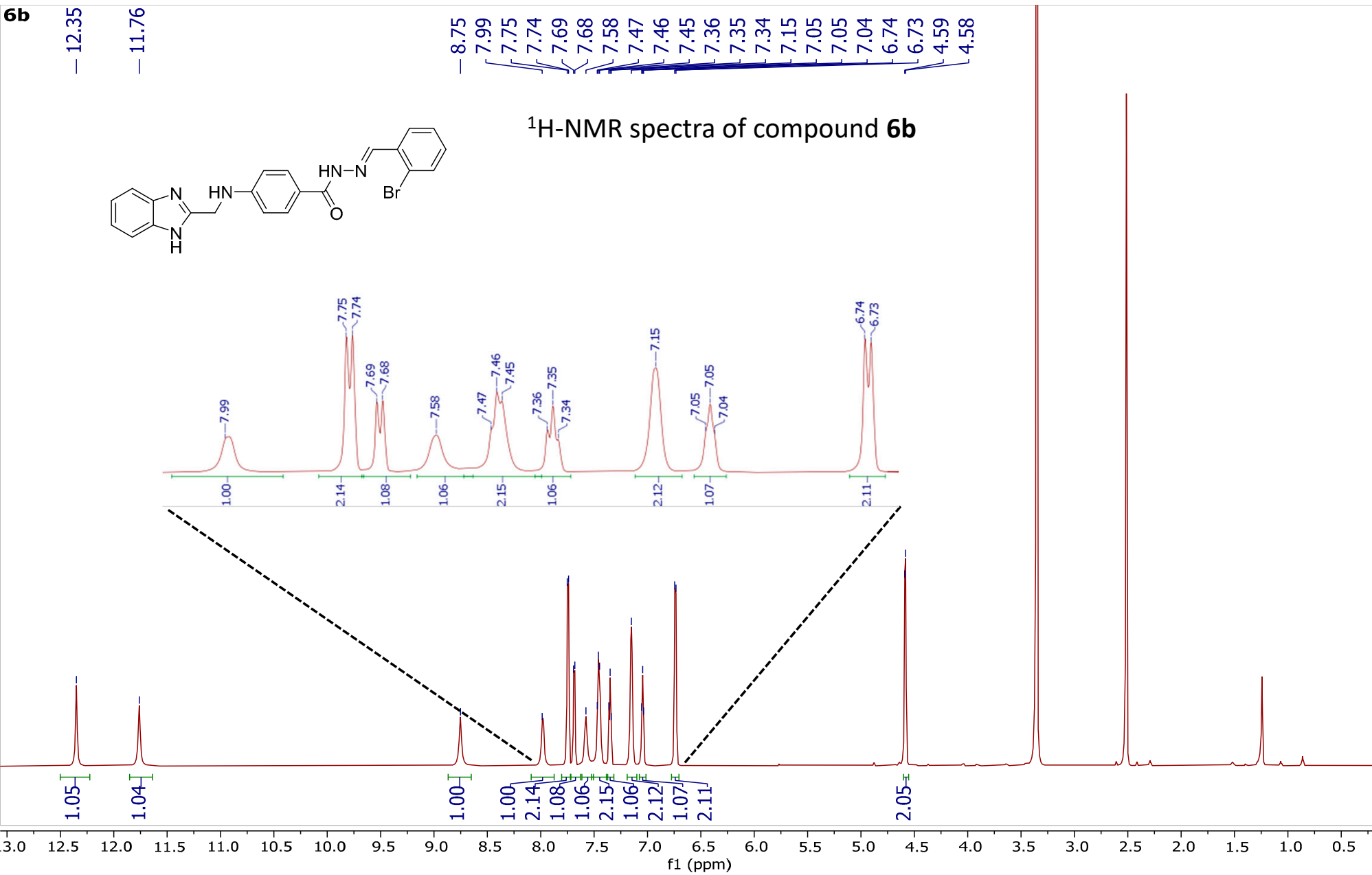
**6a**

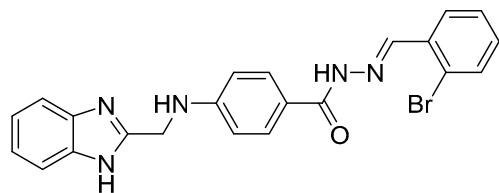
<sup>13</sup>C-NMR spectra of compound **6a**



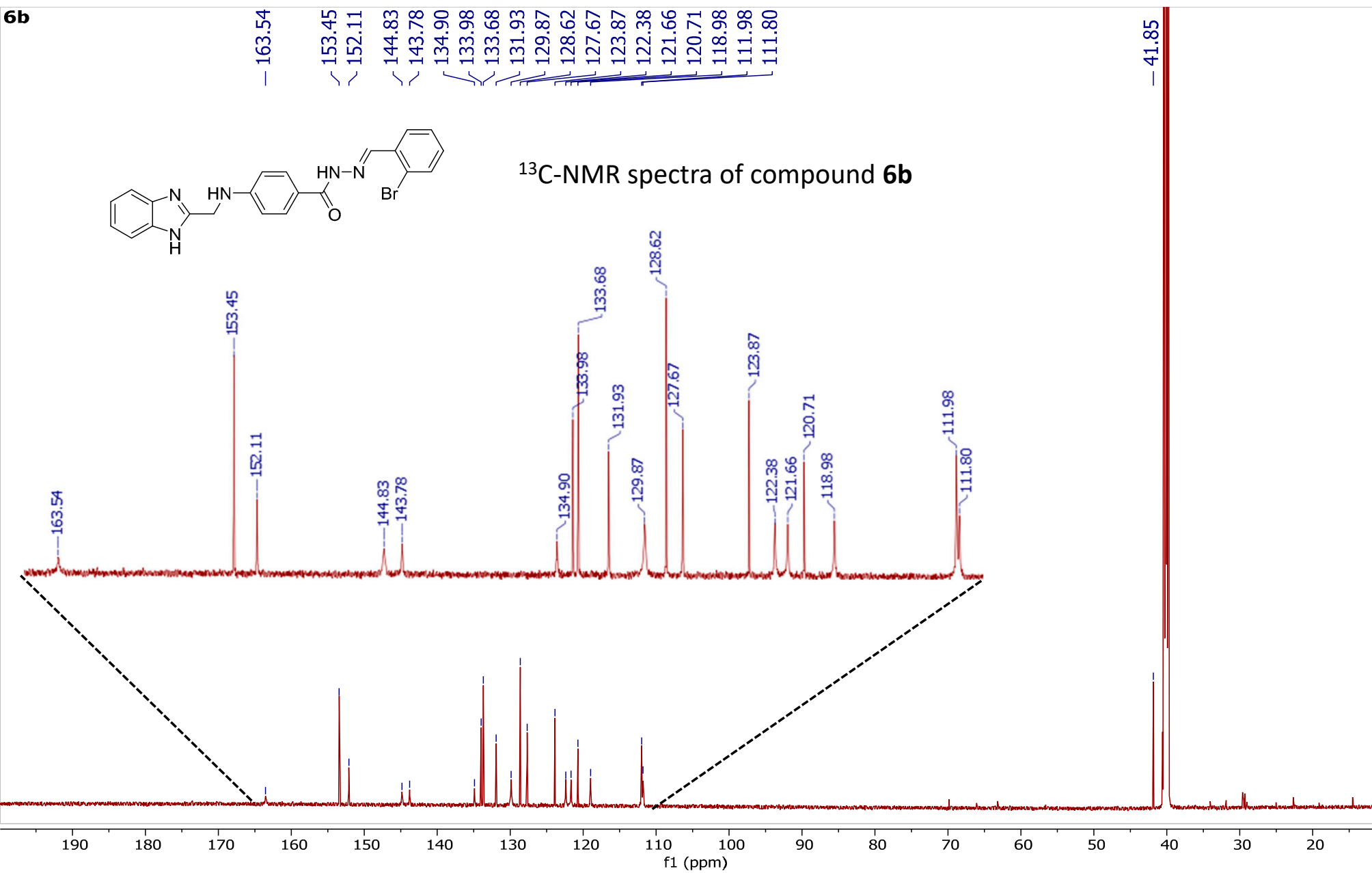
Mass spectra of compound **6a**



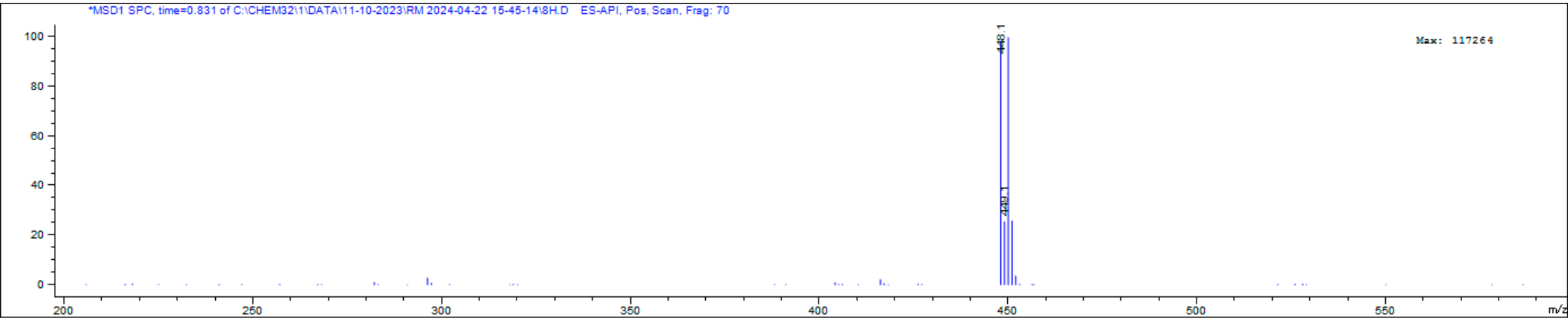
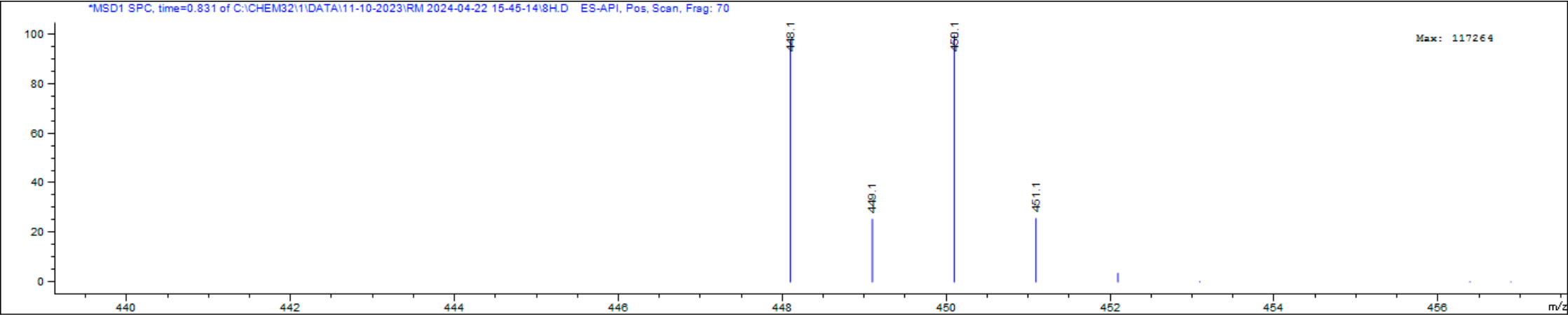
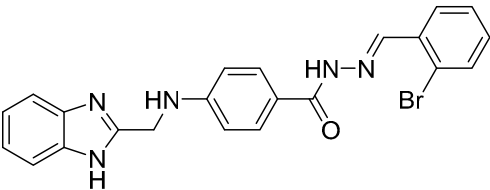
**6b**

**6b**

<sup>13</sup>C-NMR spectra of compound **6b**

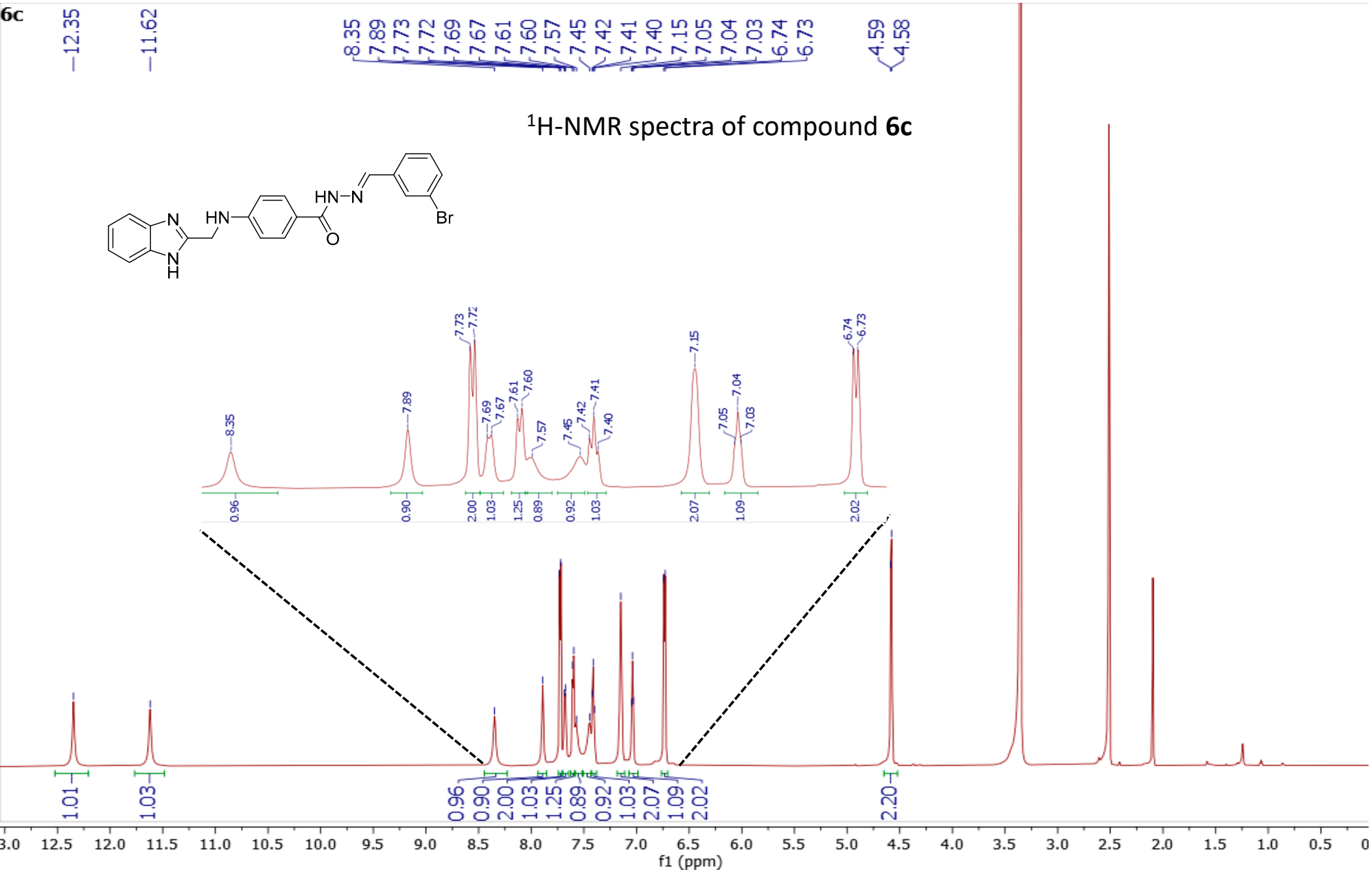


Mass spectra of compound **6b**

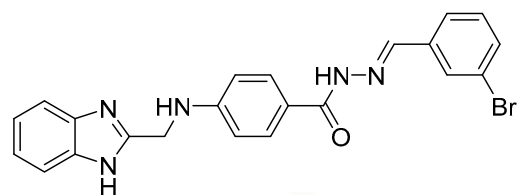
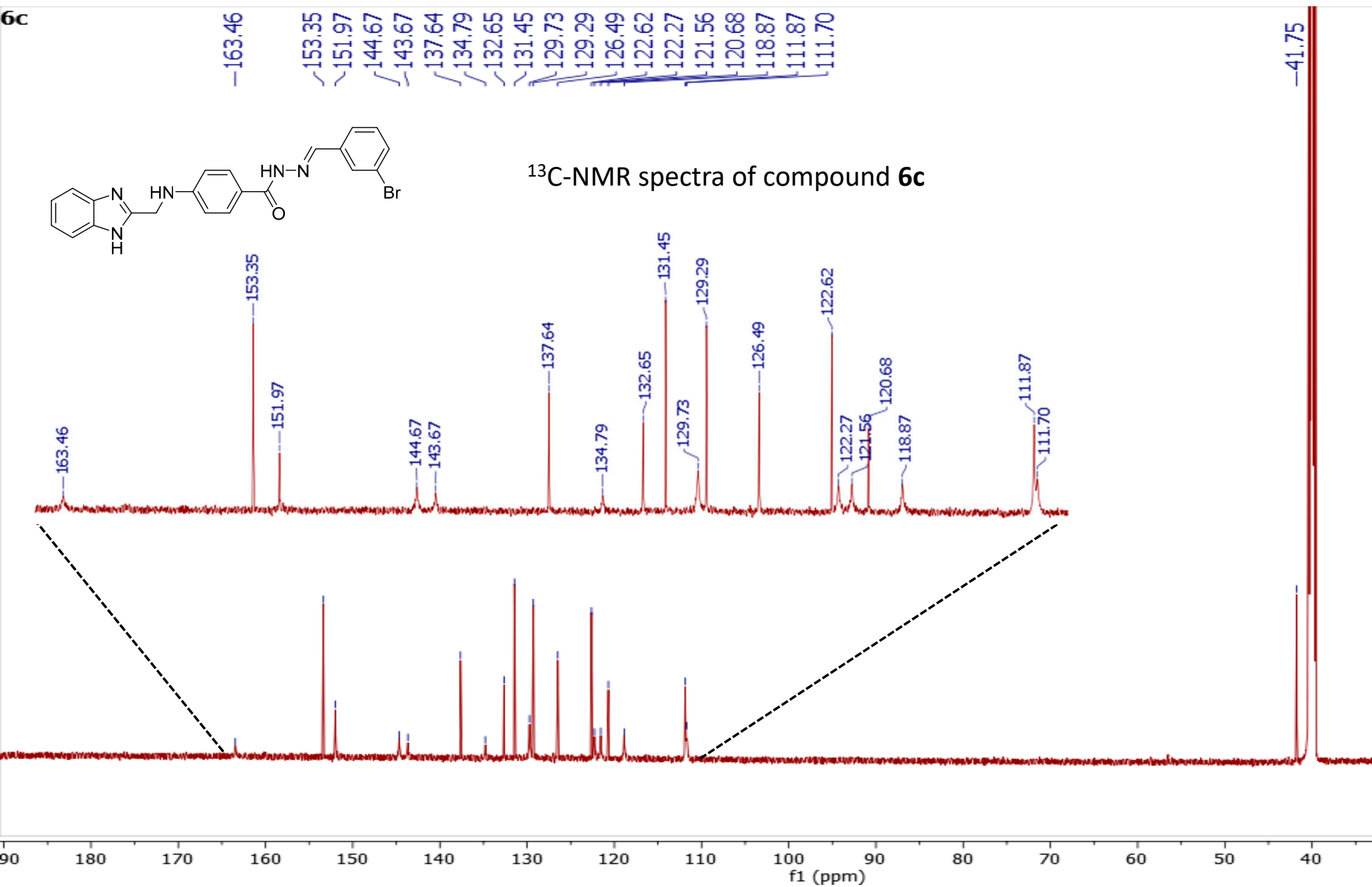




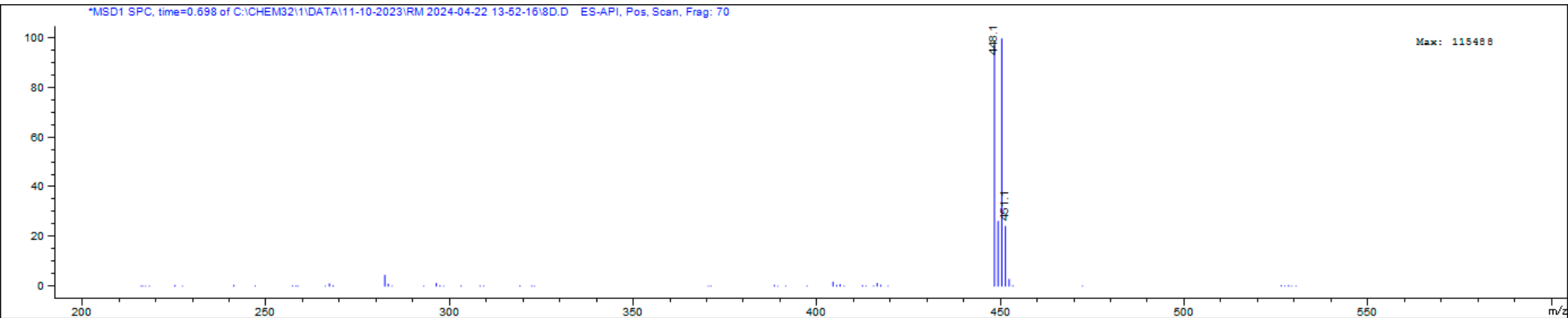
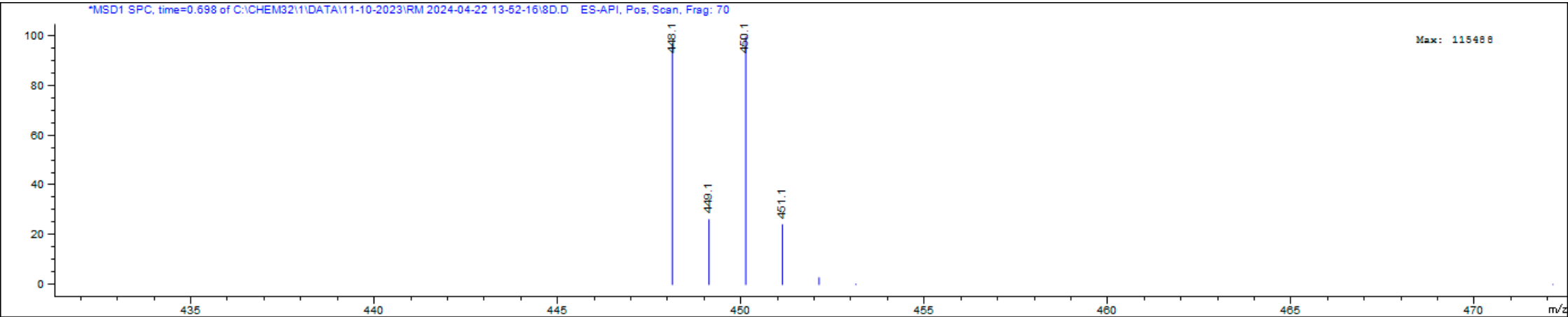
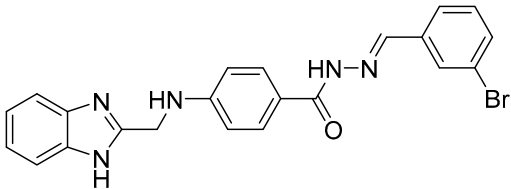
6c

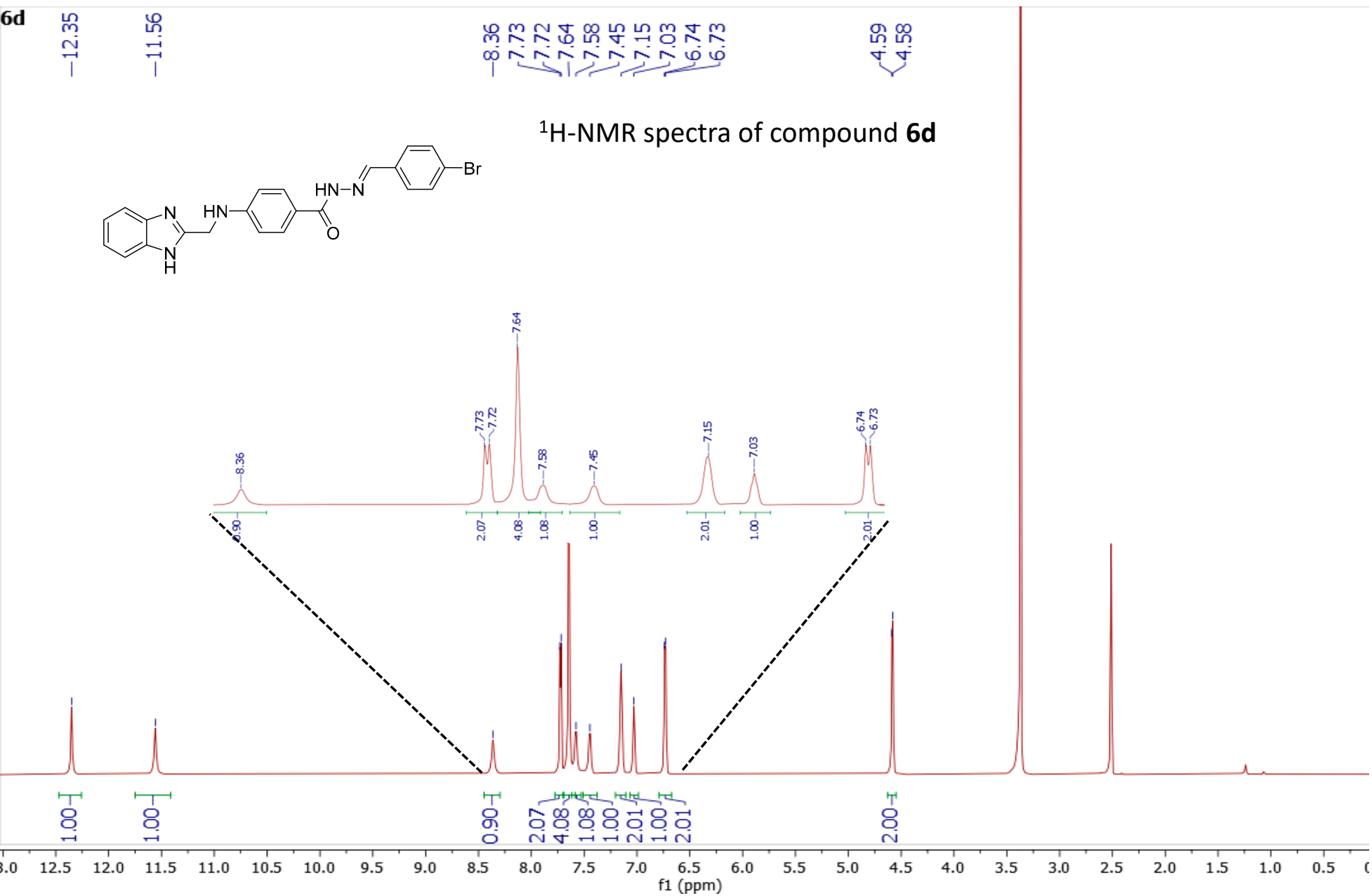


6c

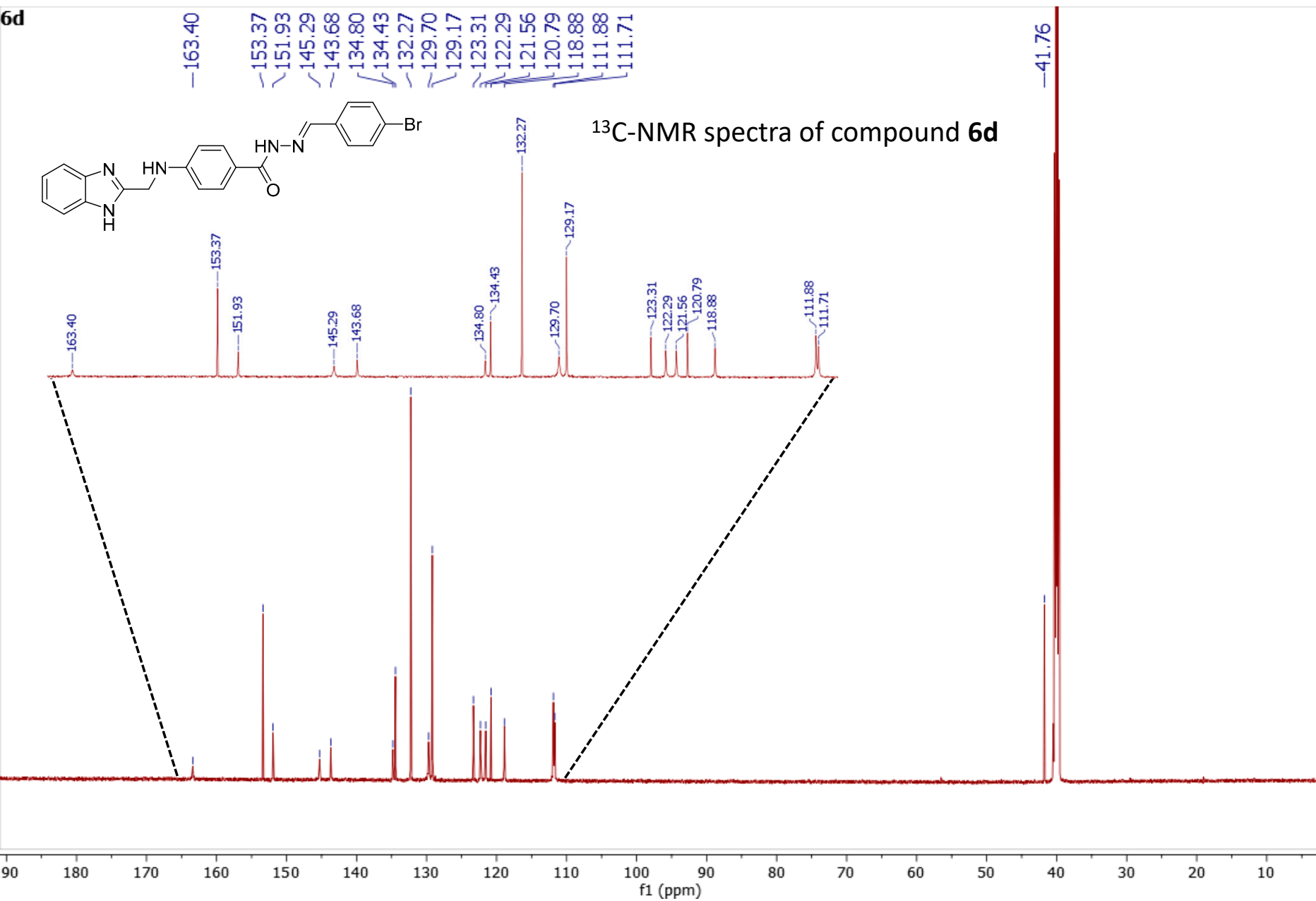
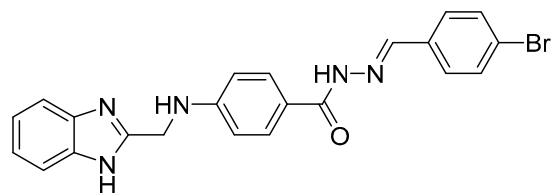
<sup>13</sup>C-NMR spectra of compound 6c

Mass spectra of compound 6c

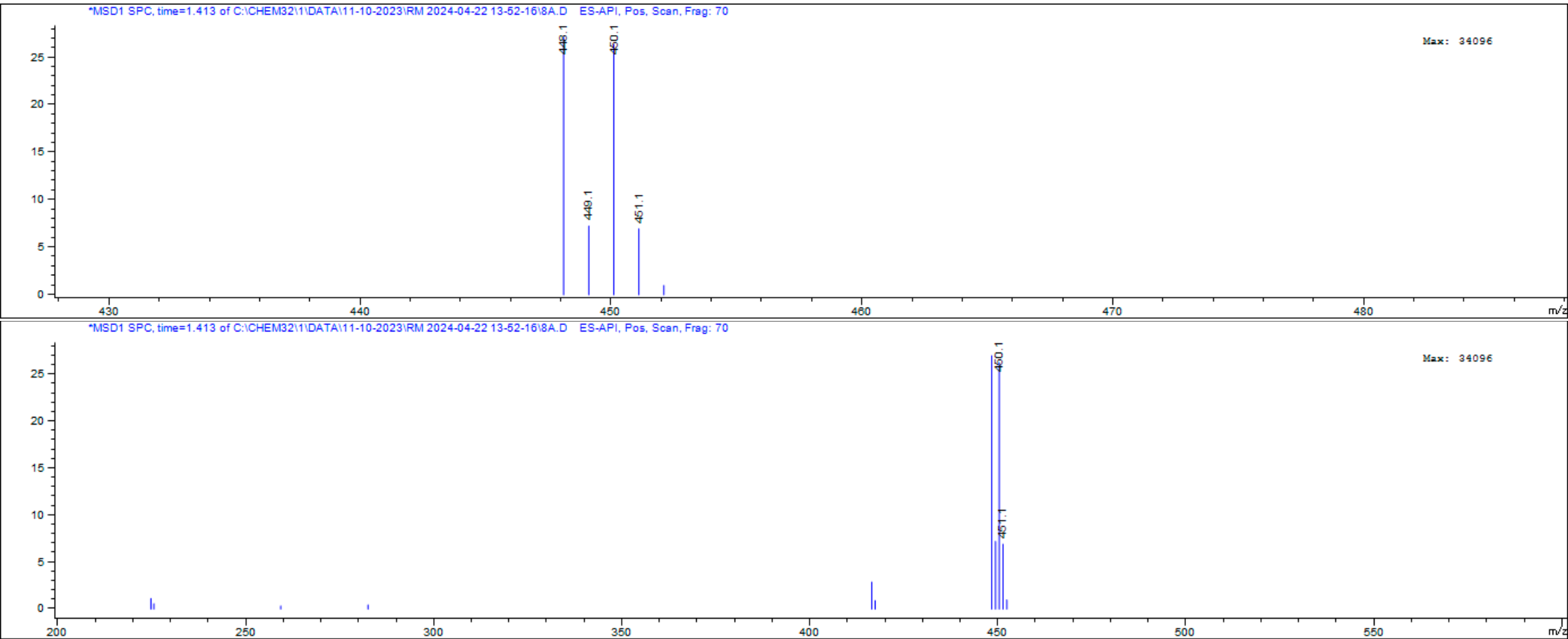
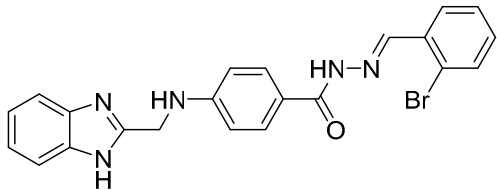


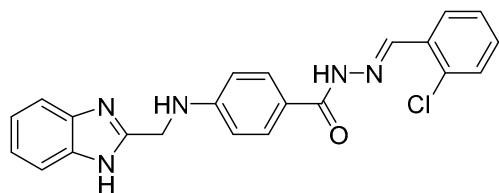
**6d**

6d

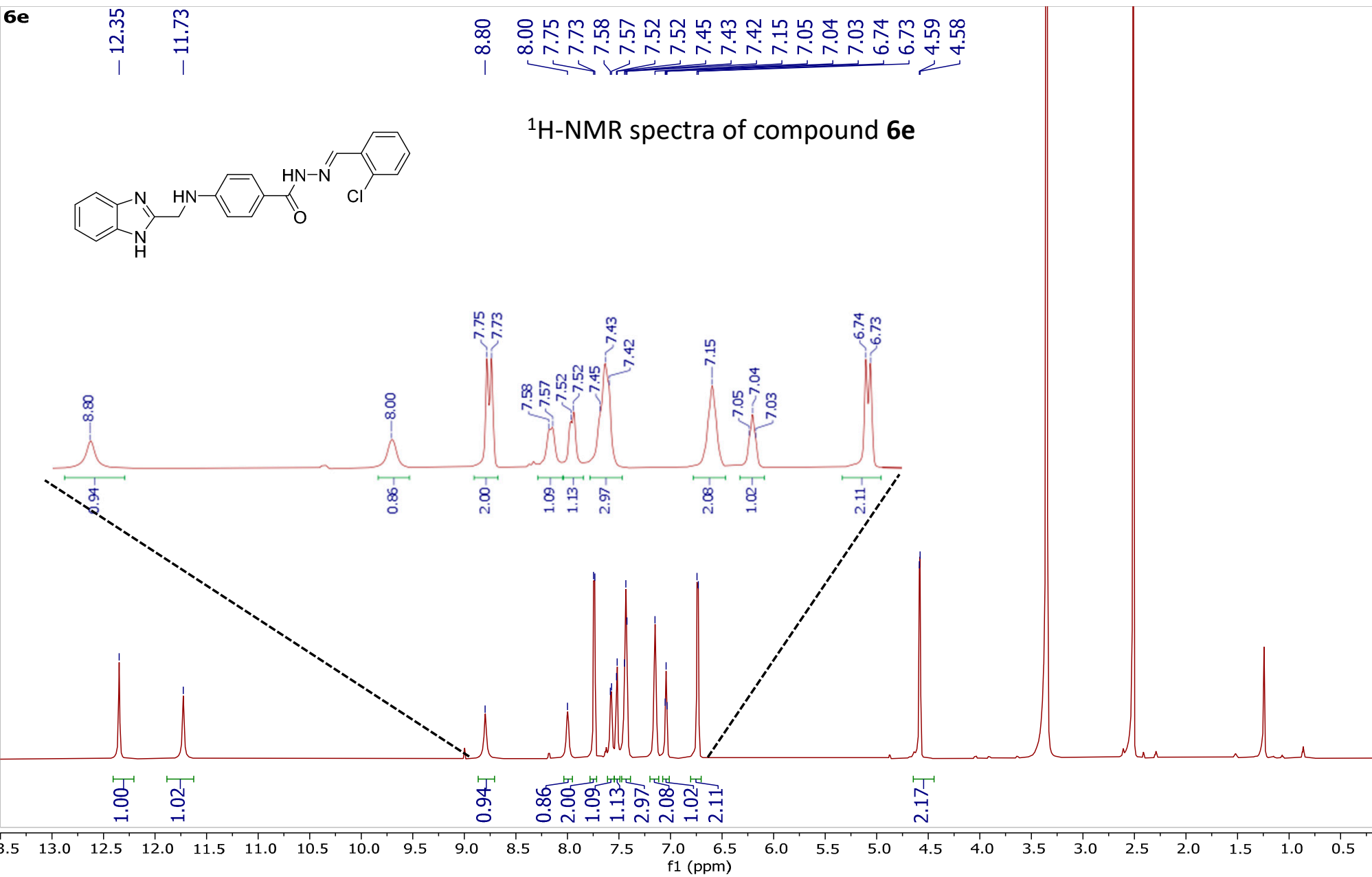


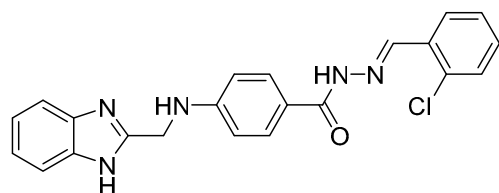
Mass spectra of compound **6d**



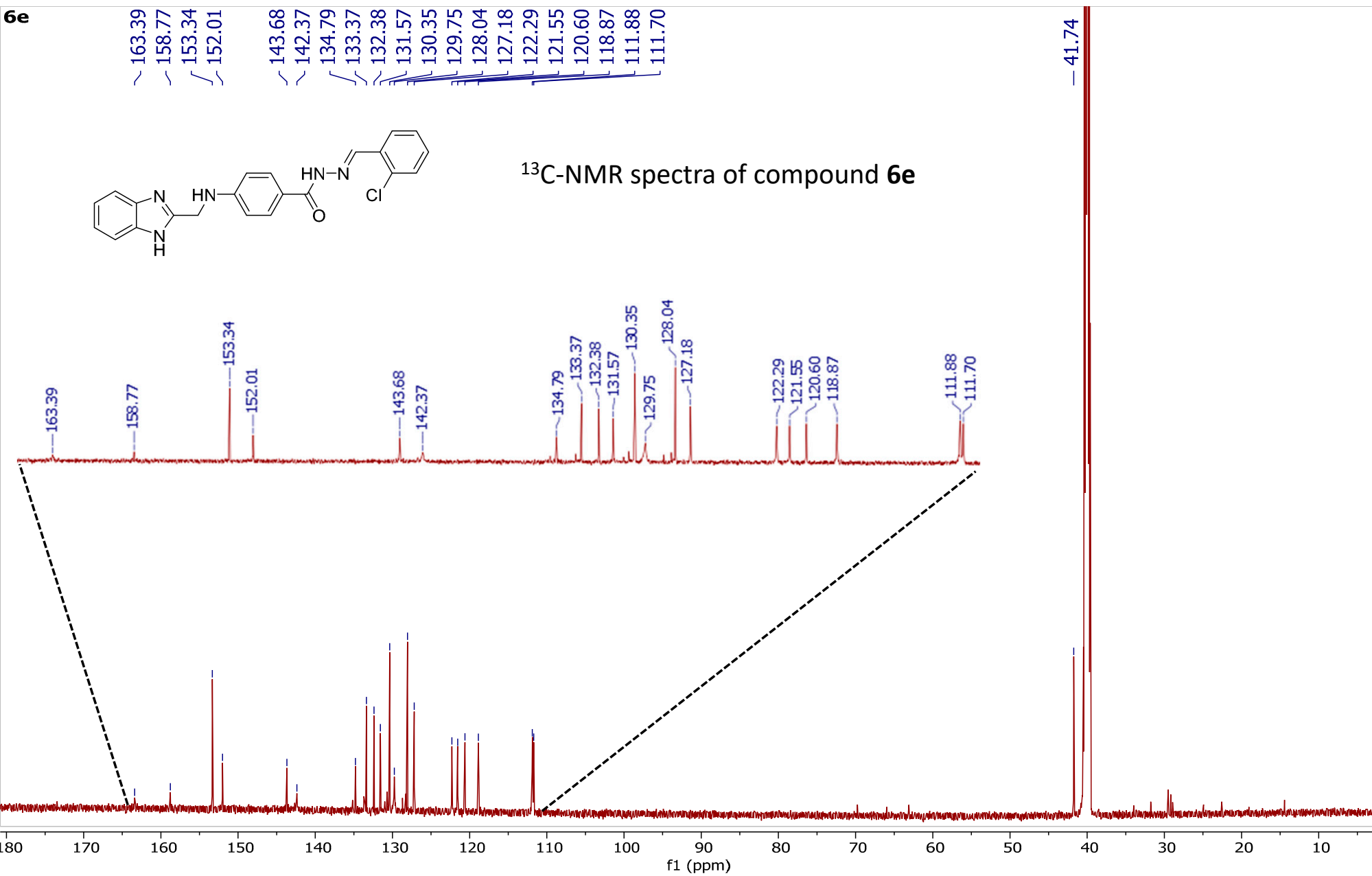
**6e**

<sup>1</sup>H-NMR spectra of compound **6e**



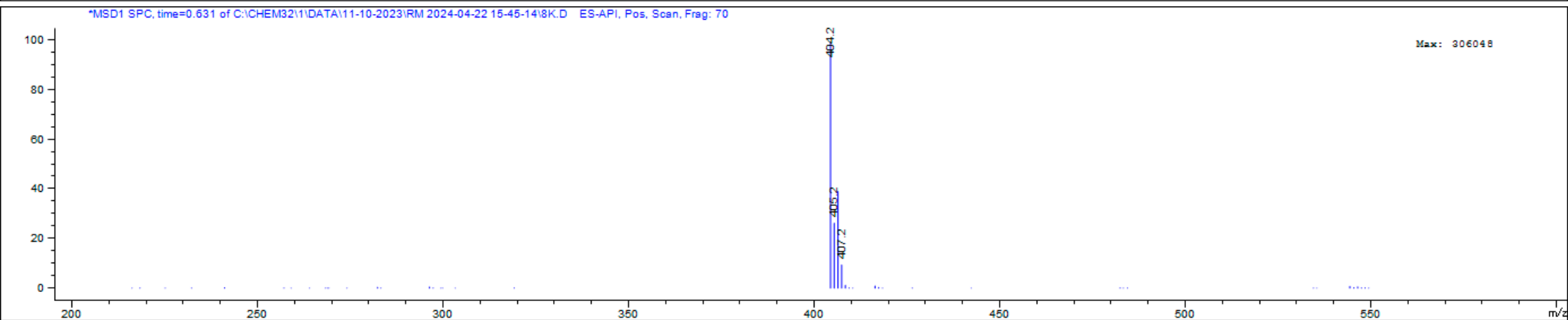
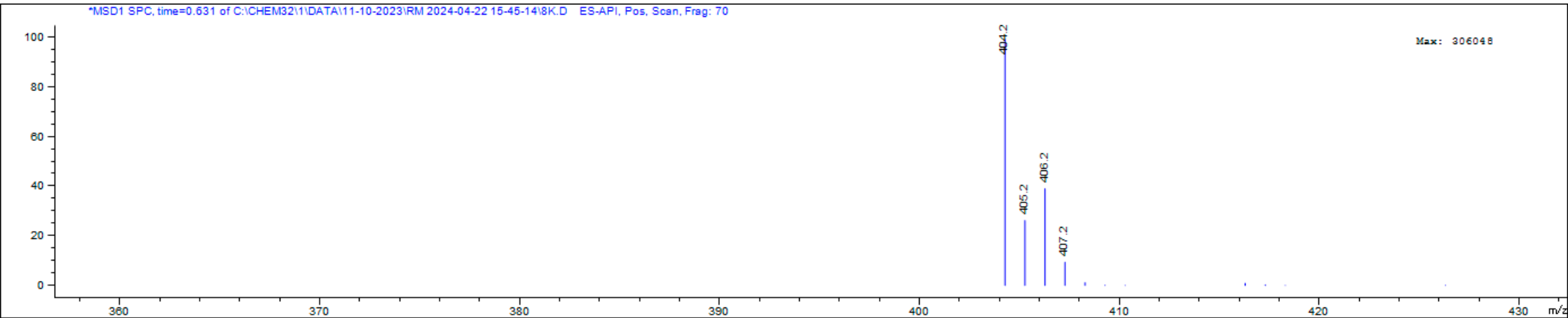
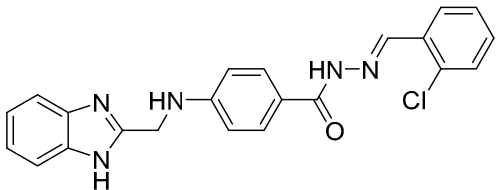
**6e**

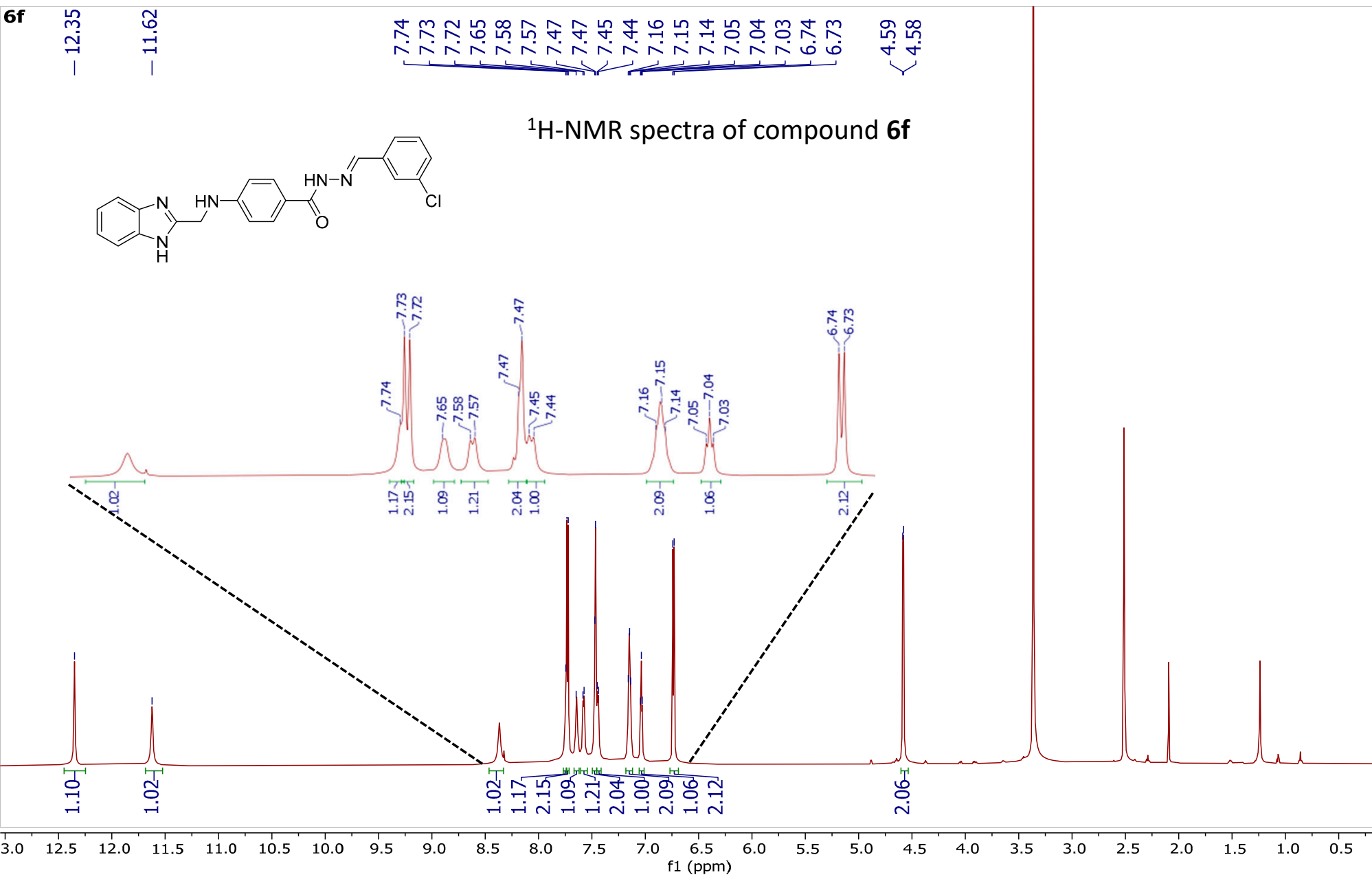
<sup>13</sup>C-NMR spectra of compound **6e**



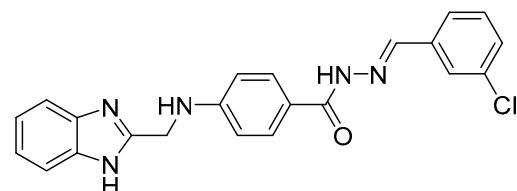


Mass spectra of compound **6e**

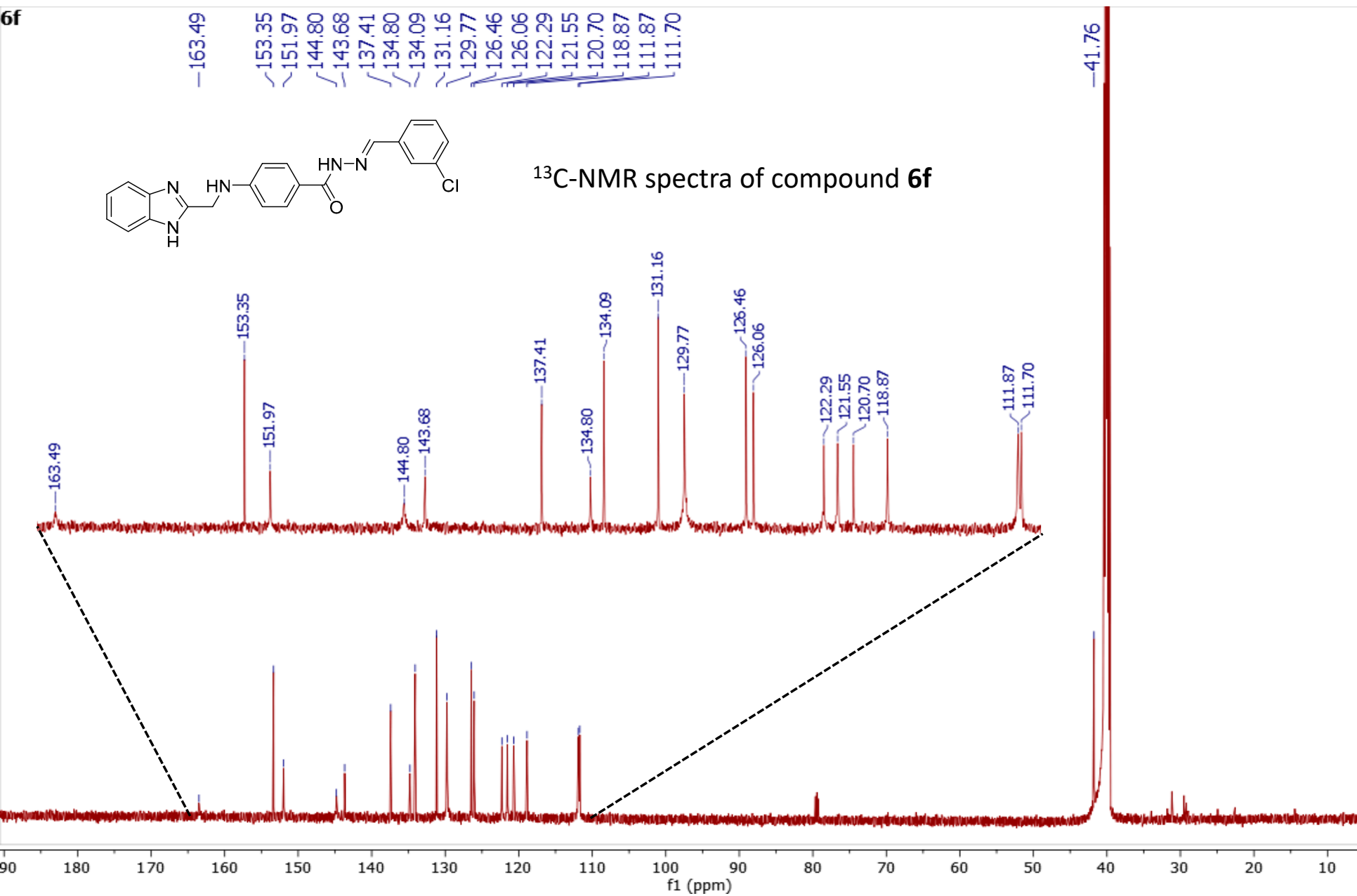


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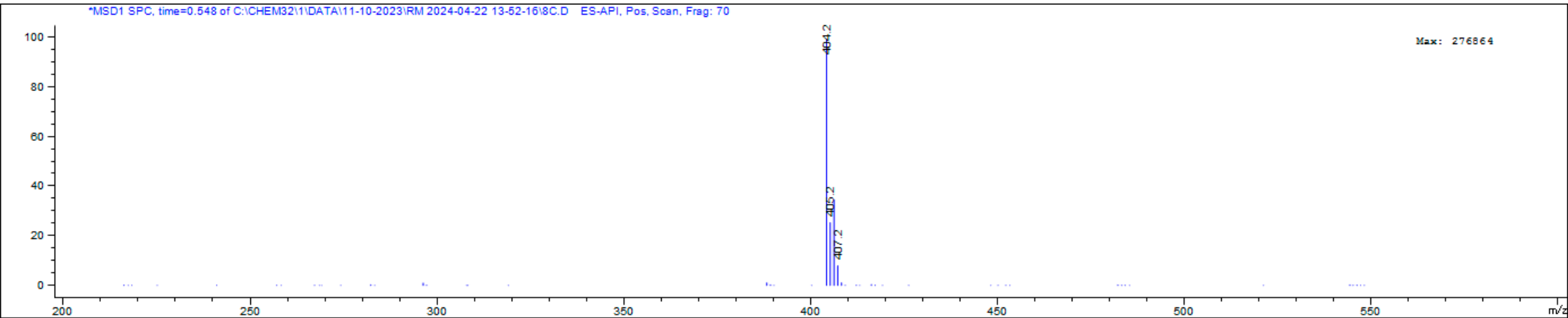
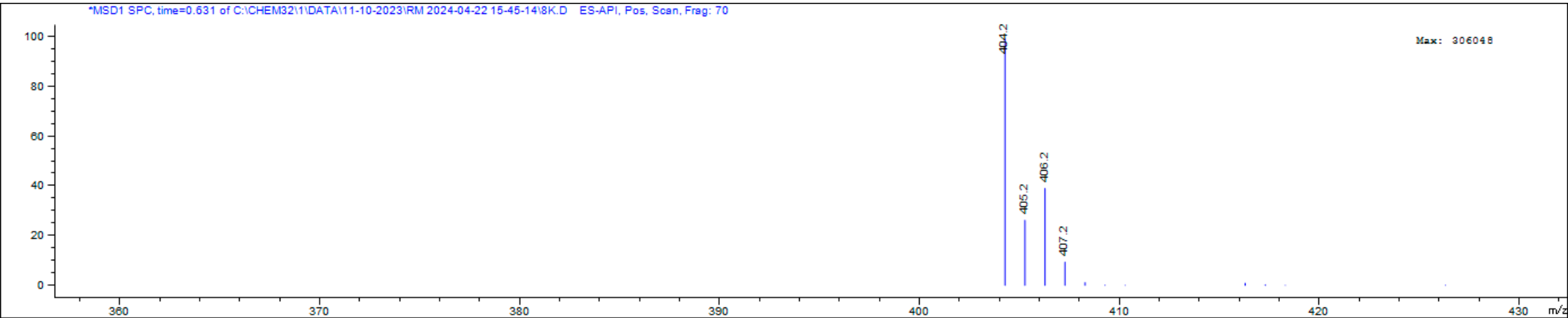
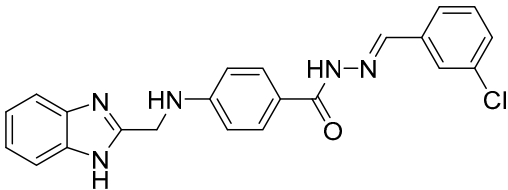
6f

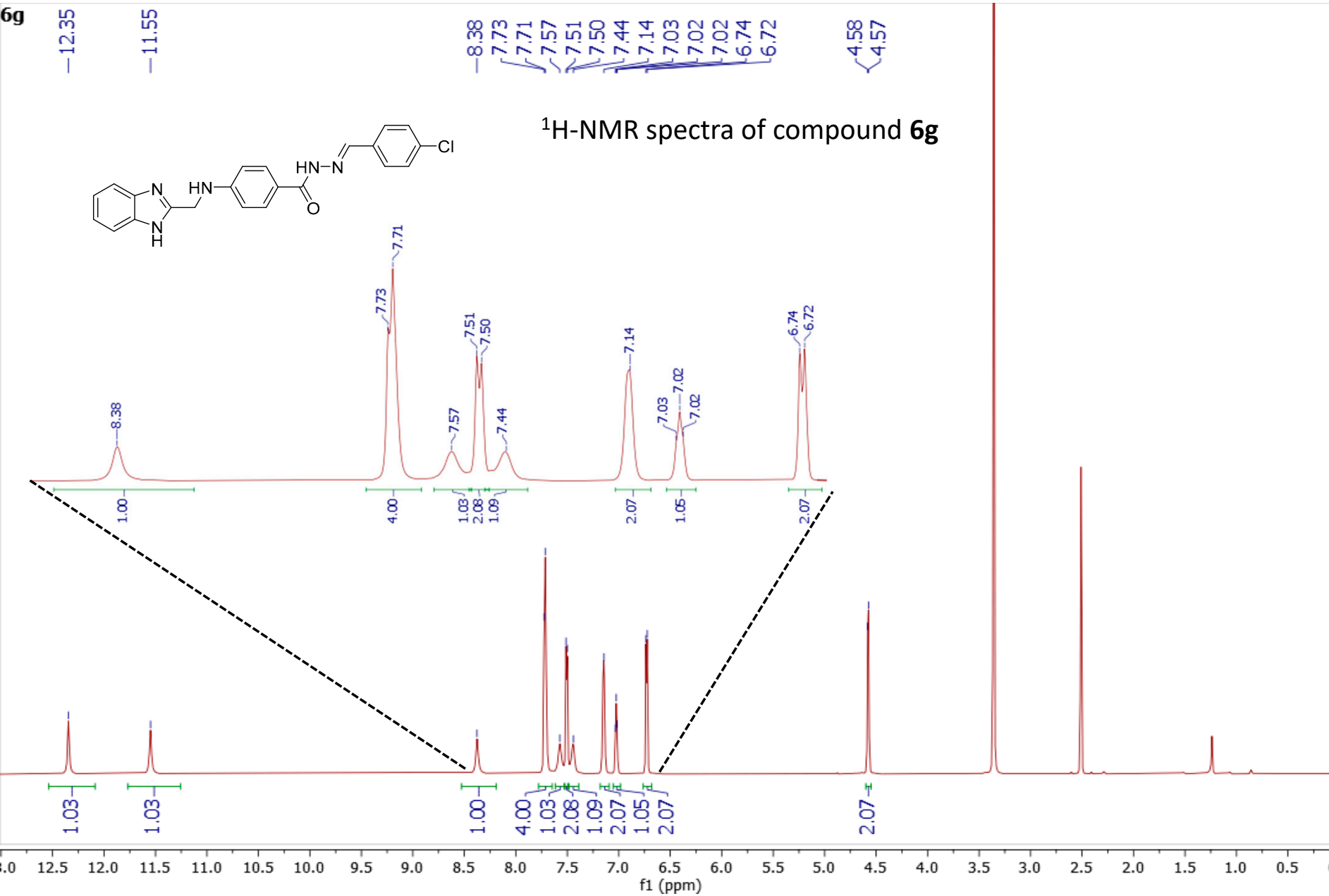


$^{13}\text{C}$ -NMR spectra of compound **6f**

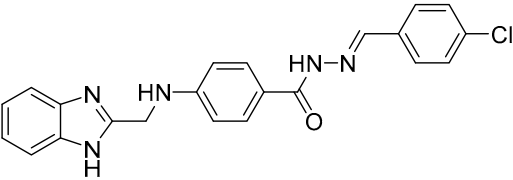


Mass spectra of compound **6f**

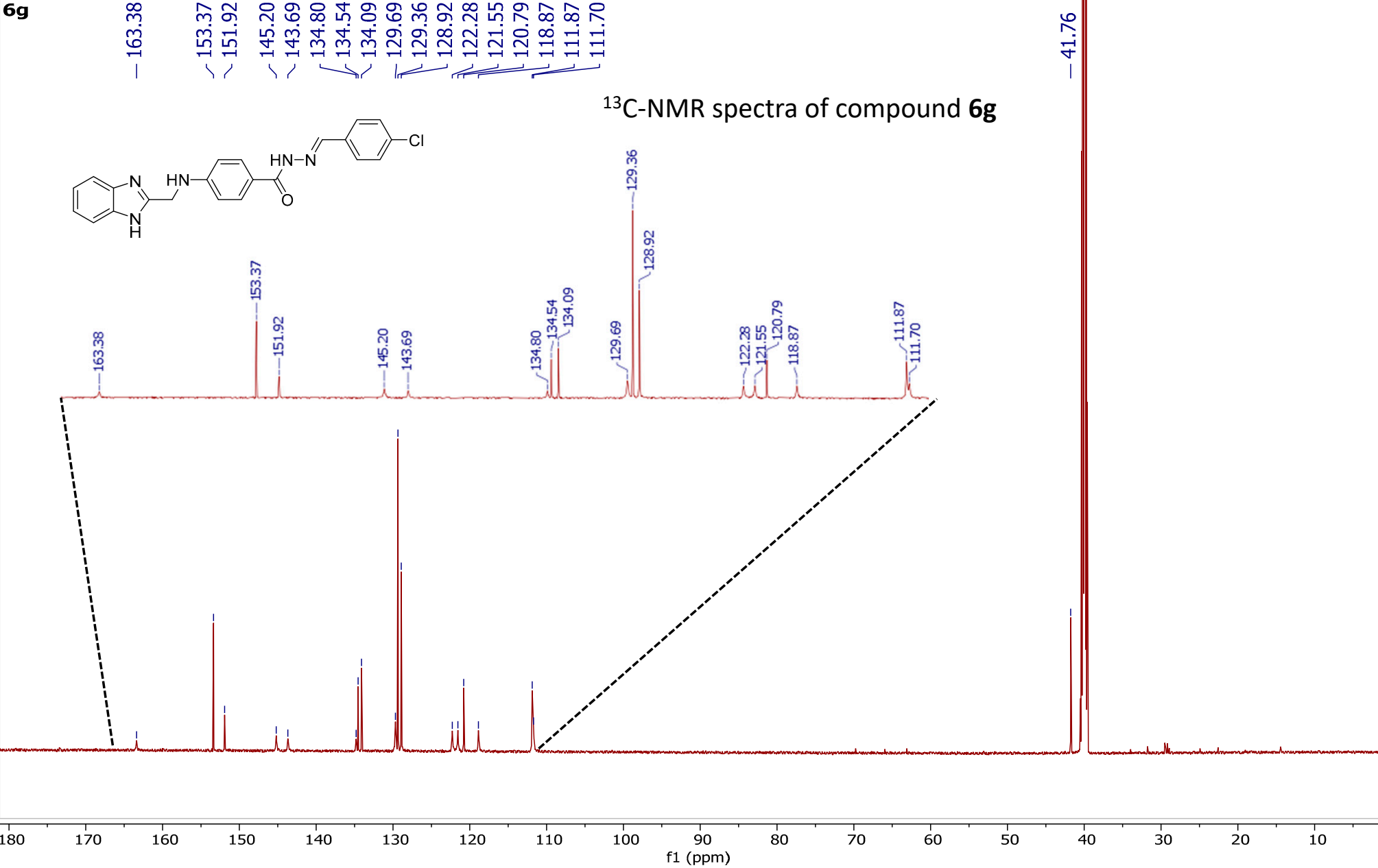


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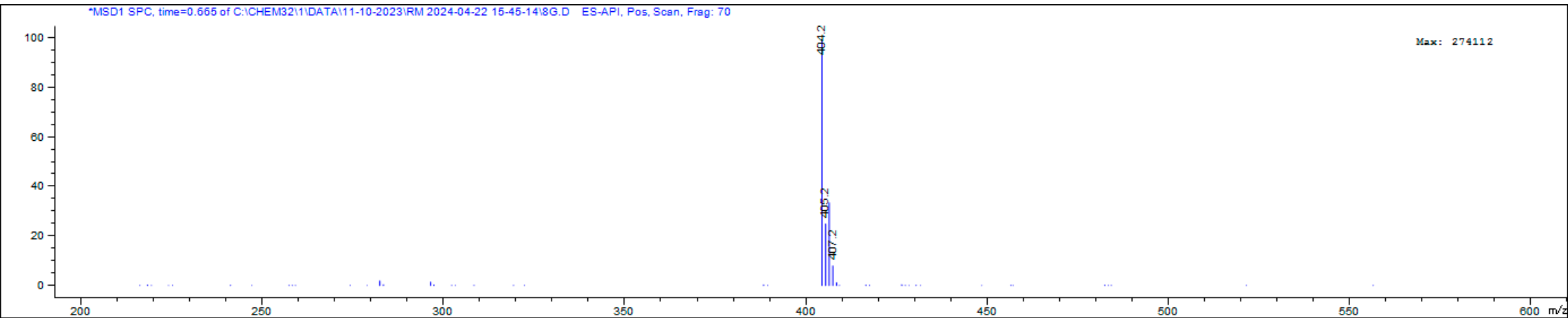
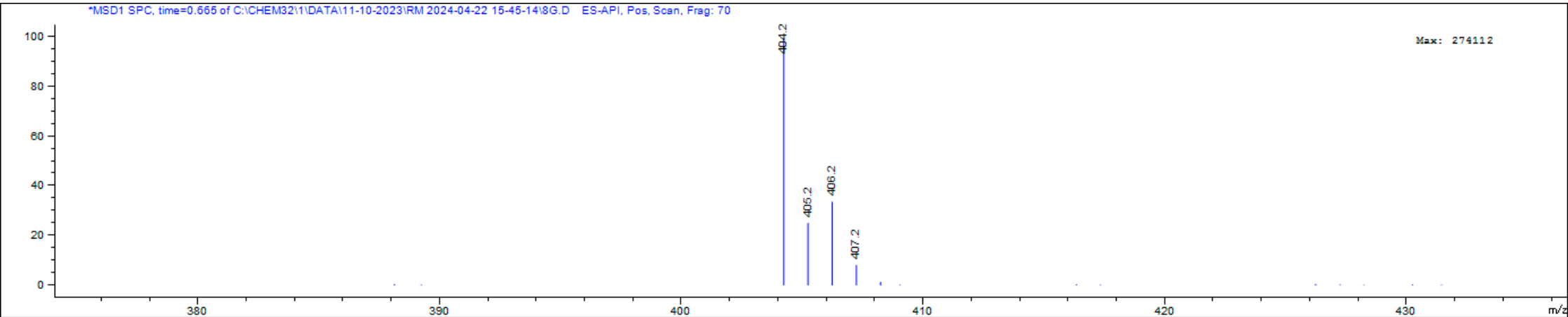
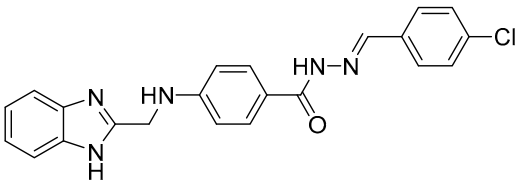
6g

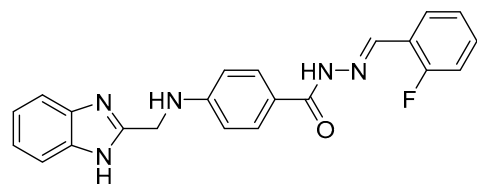


<sup>13</sup>C-NMR spectra of compound 6g

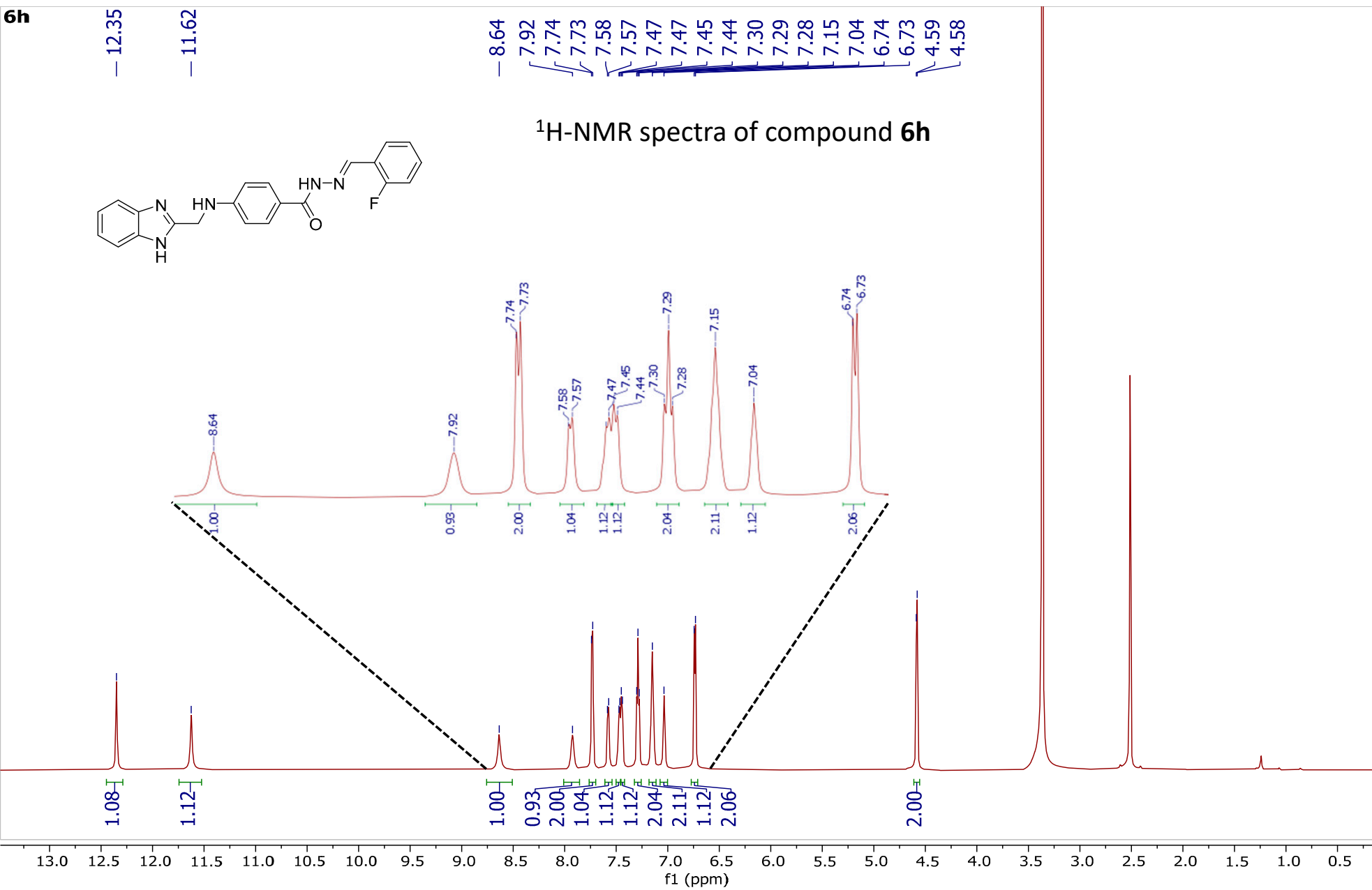


Mass spectra of compound **6g**



**6h**

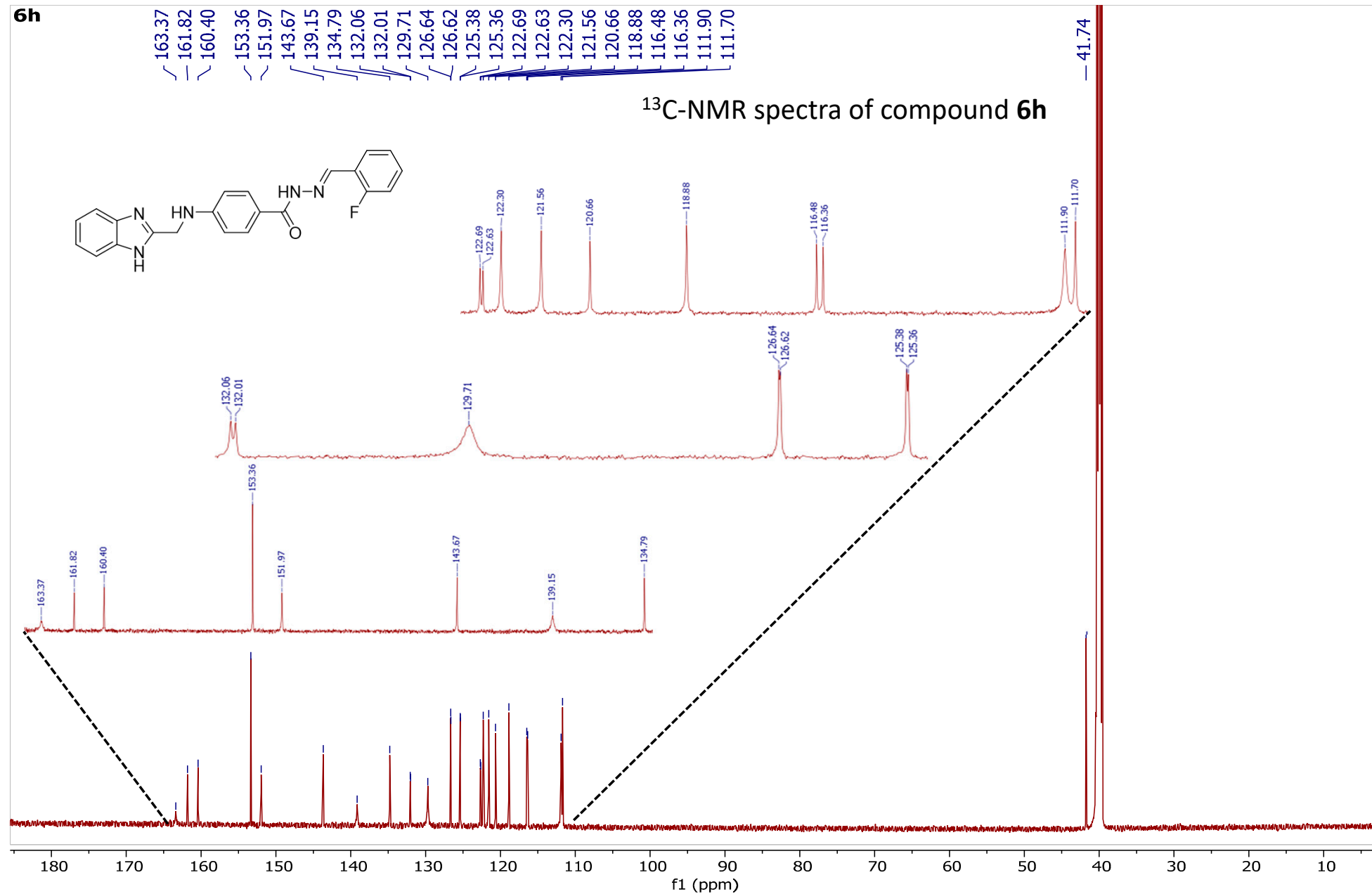
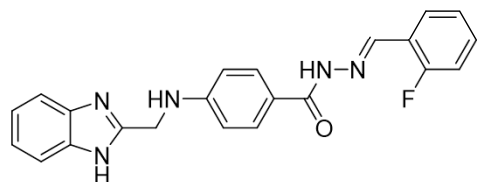
<sup>1</sup>H-NMR spectra of compound **6h**



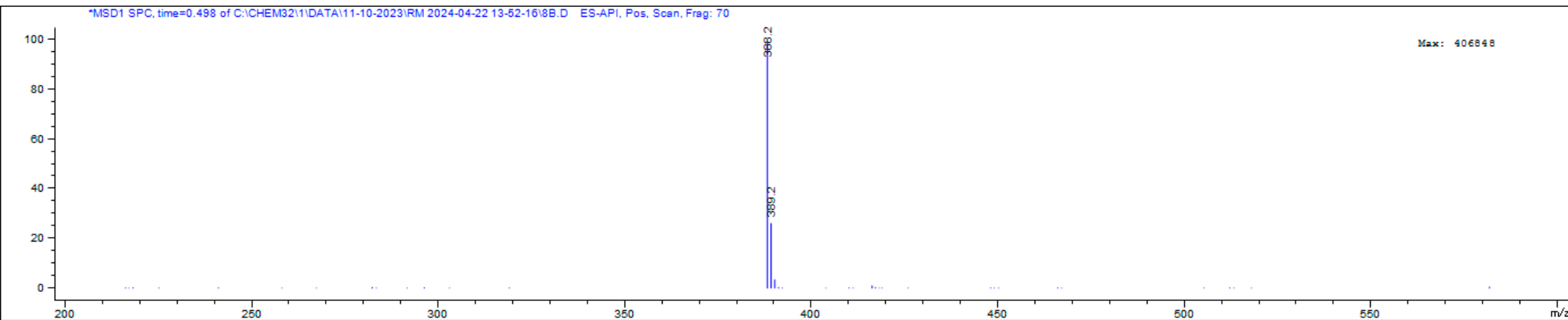
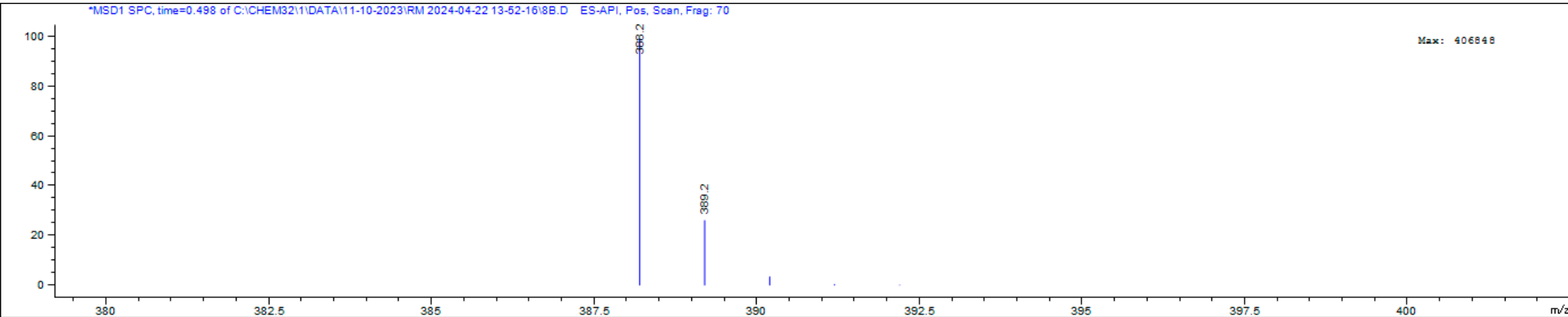
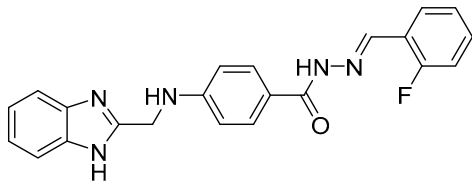


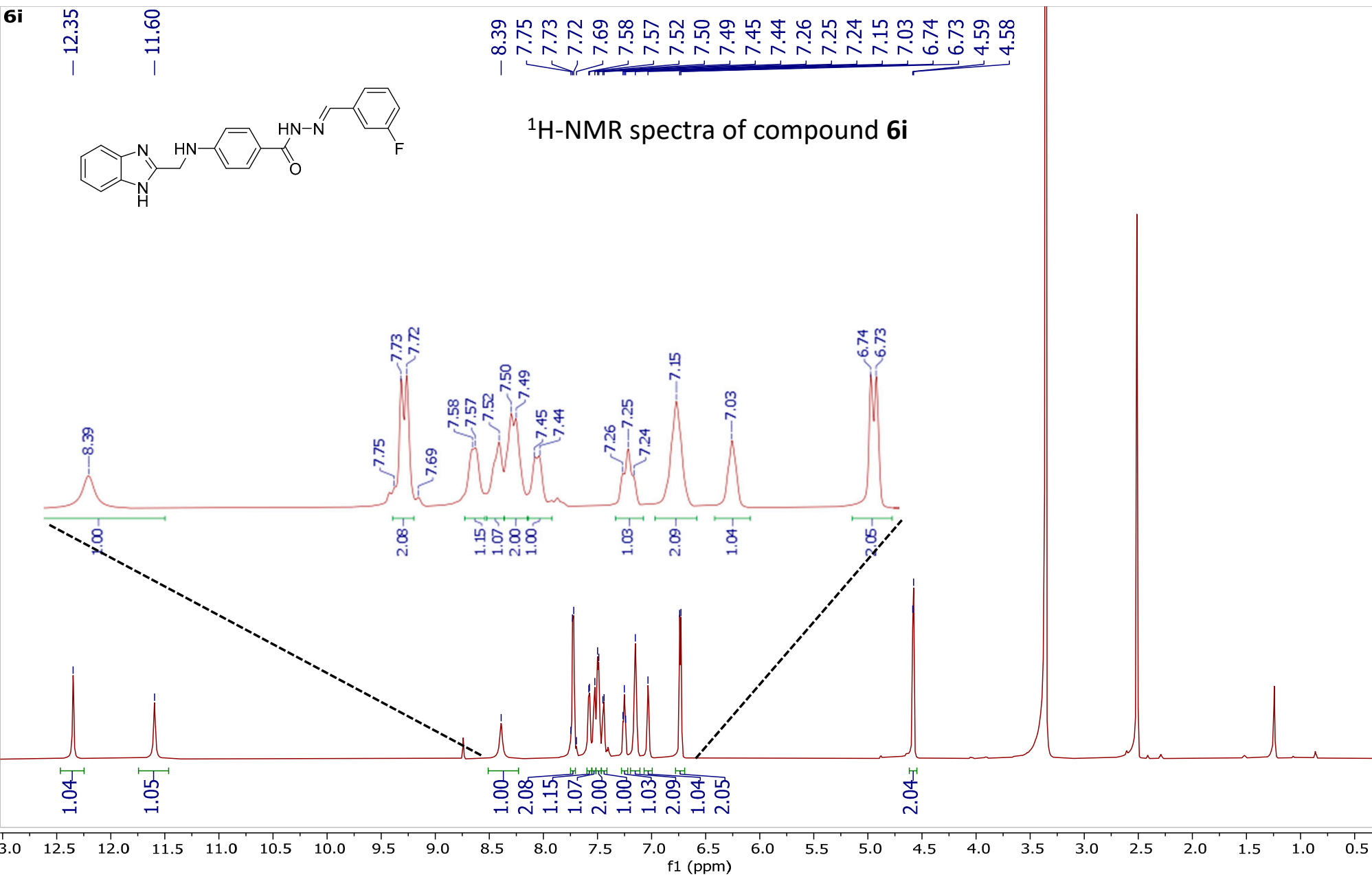
6h

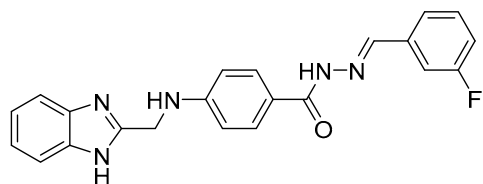
$^{13}\text{C}$ -NMR spectra of compound **6h**



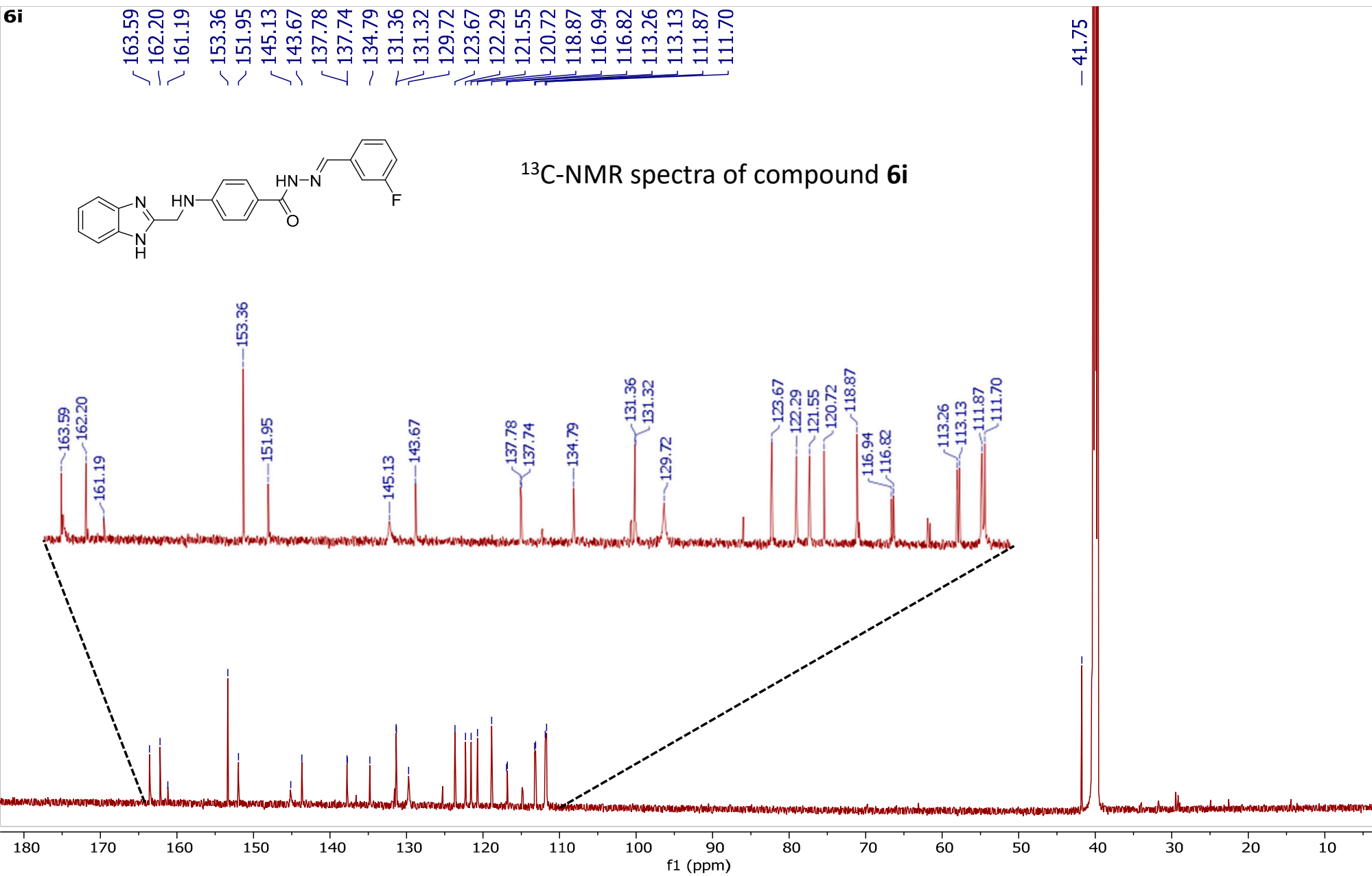
Mass spectra of compound **6h**



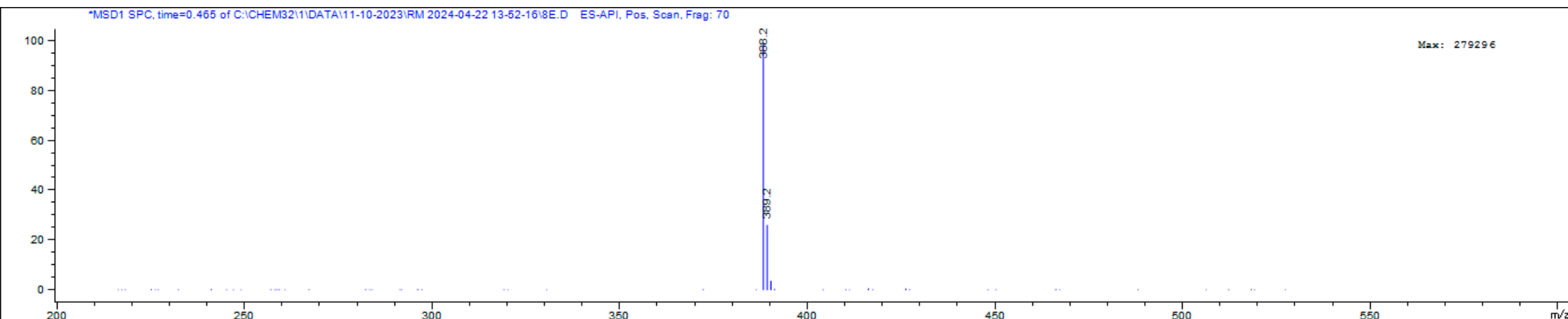
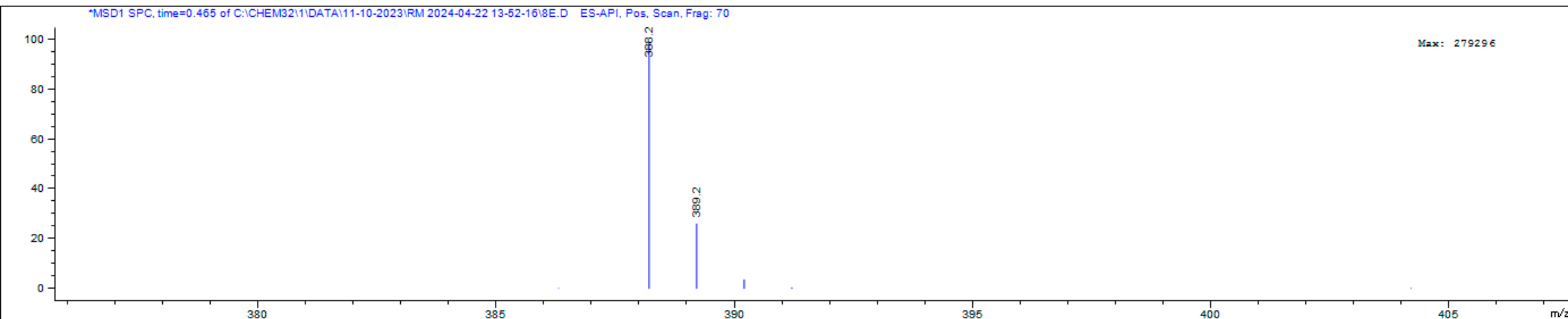
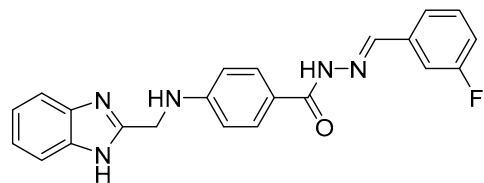
**6i**

**6i**

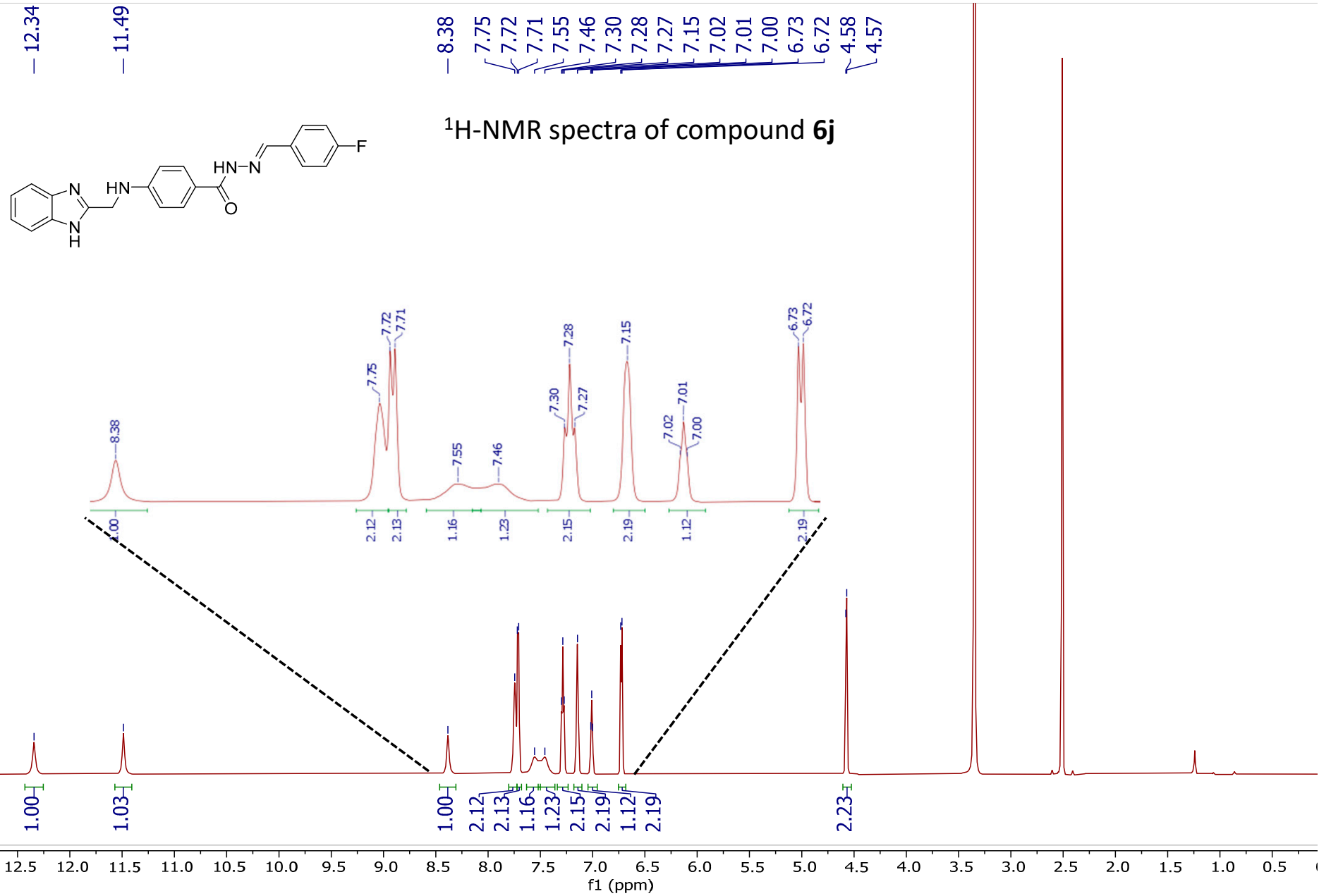
<sup>13</sup>C-NMR spectra of compound **6i**



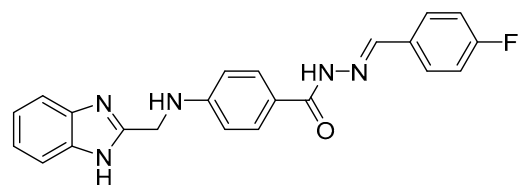
Mass spectra of compound 6i



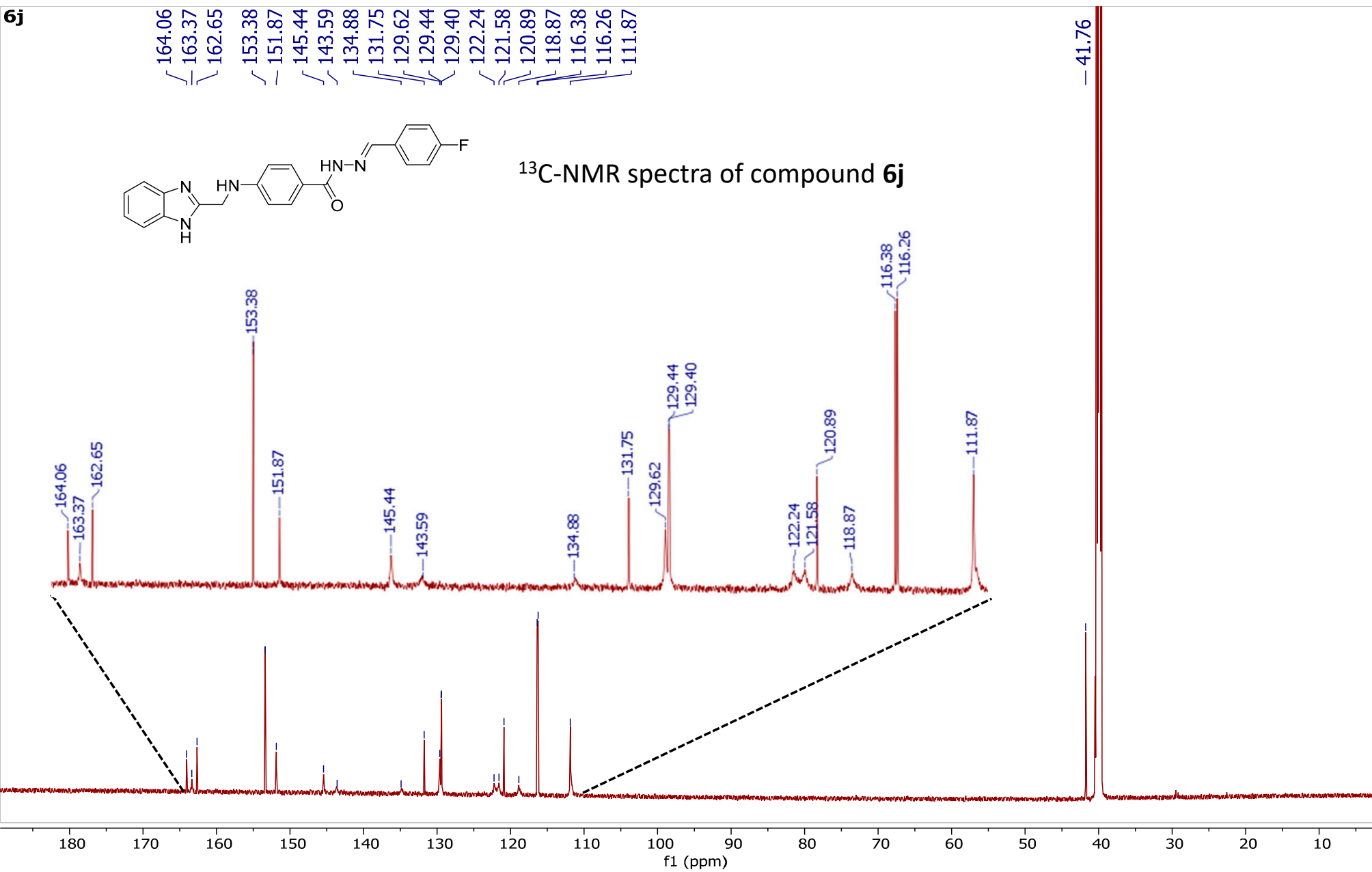
6j



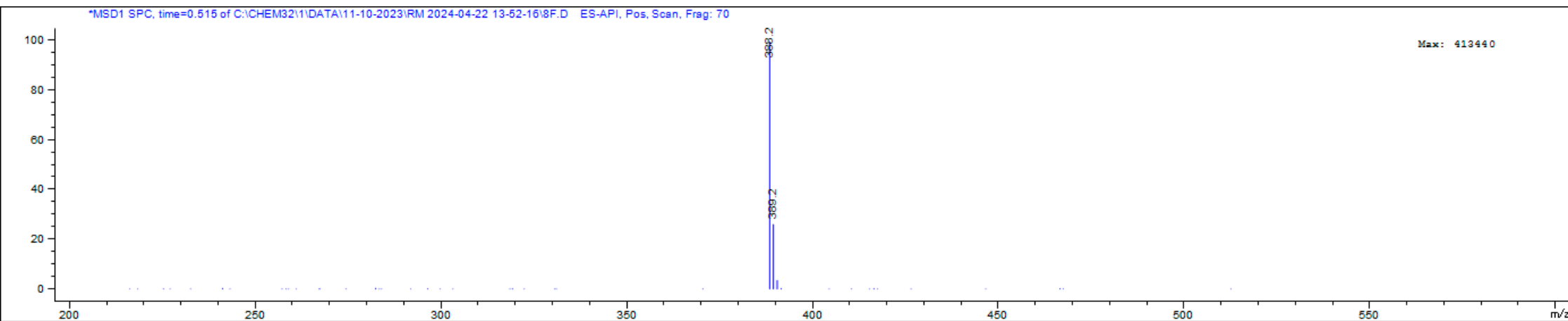
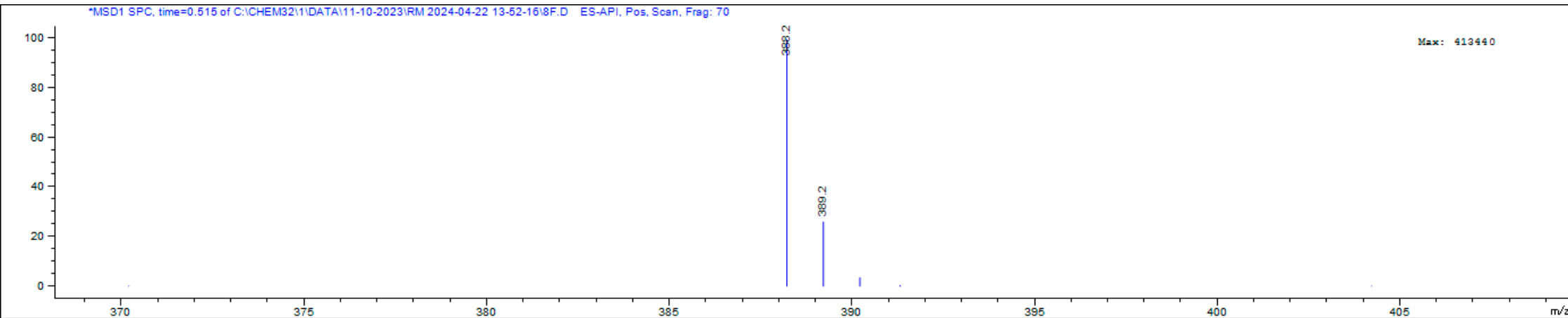
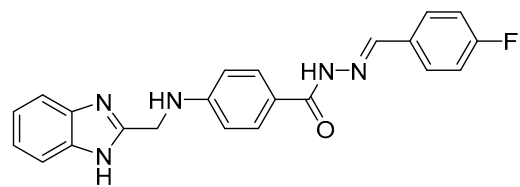
6j



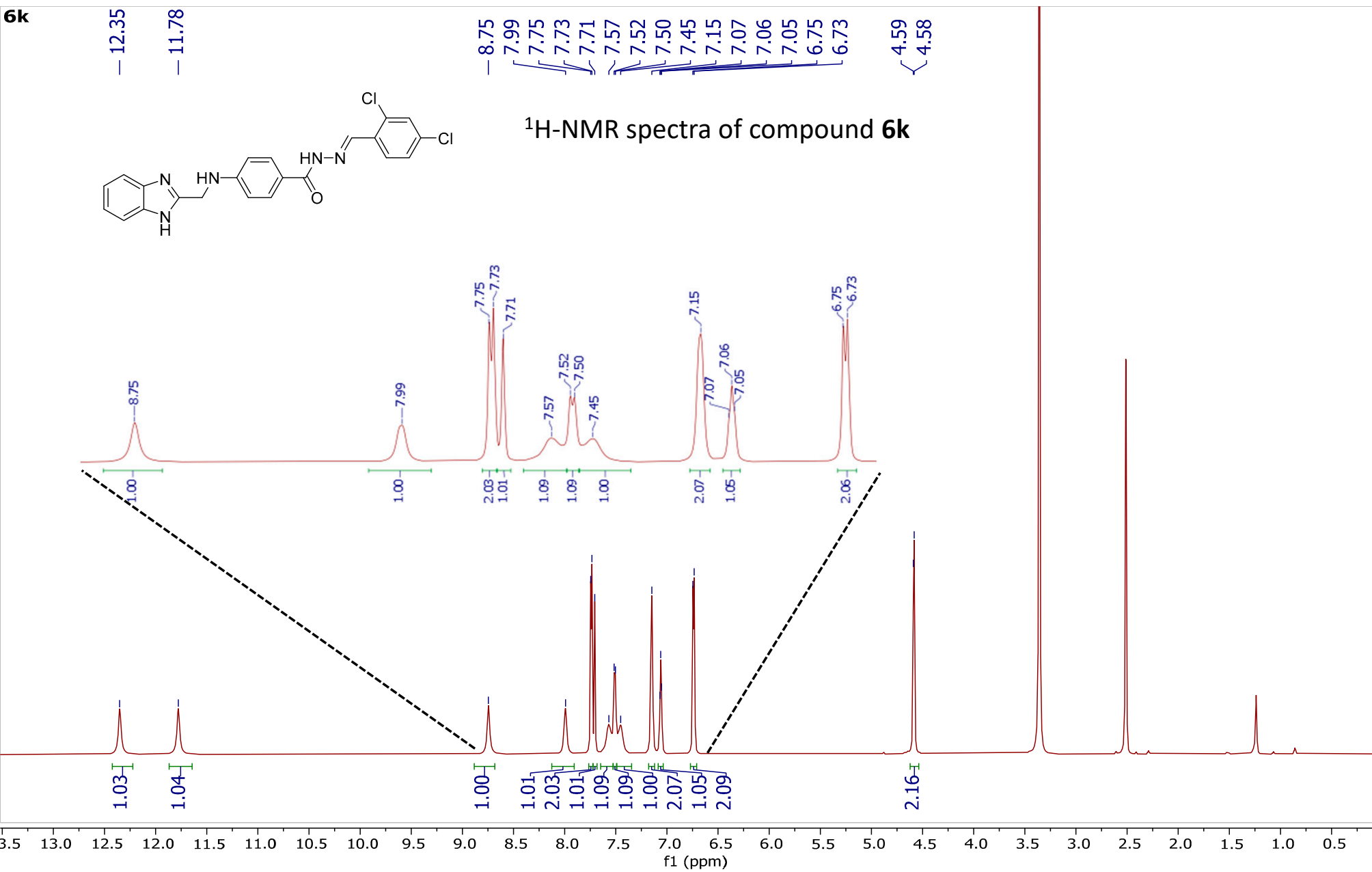
<sup>13</sup>C-NMR spectra of compound 6j



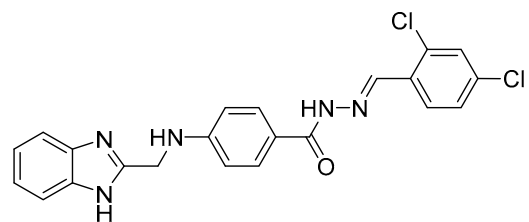
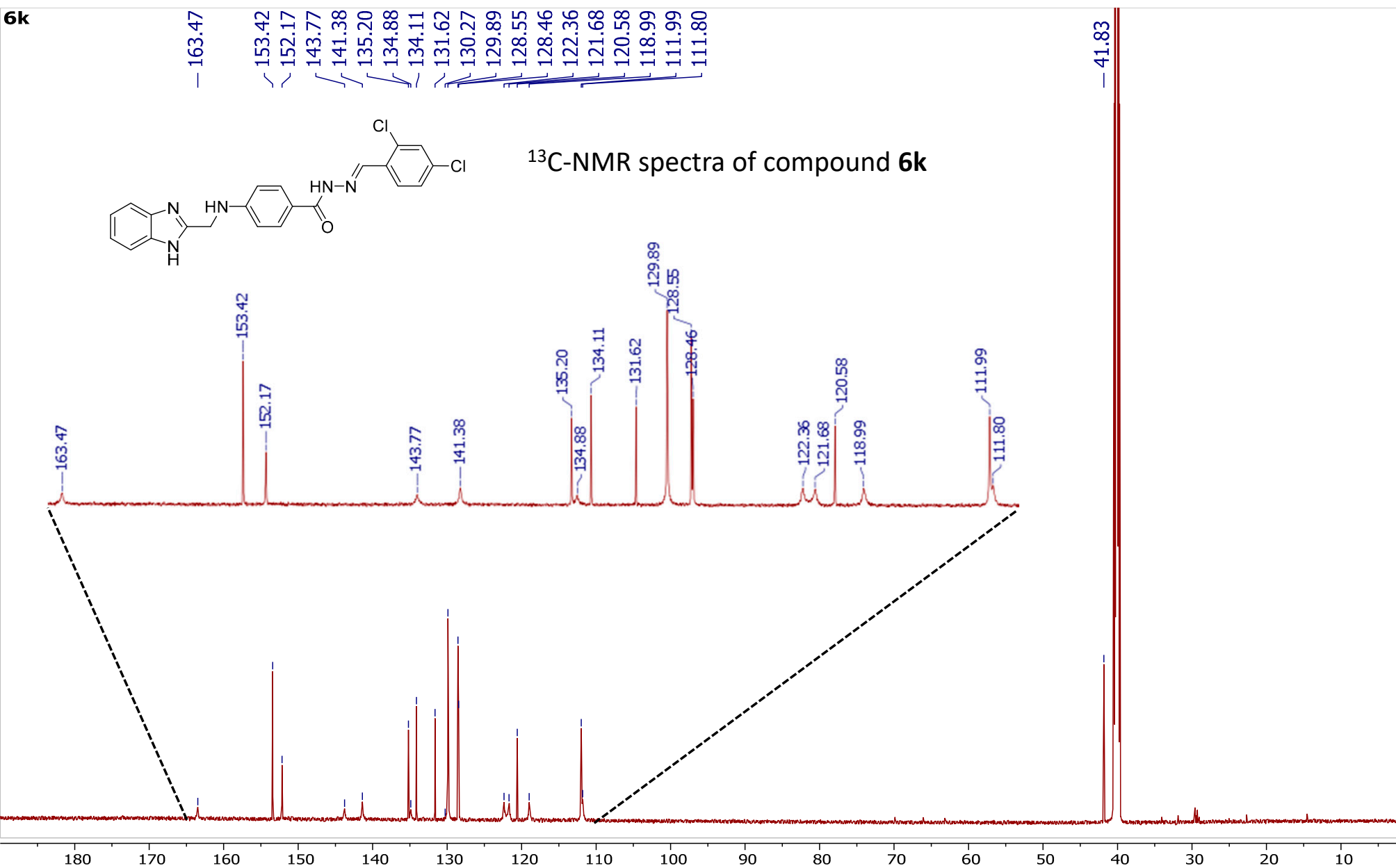
Mass spectra of compound 6j



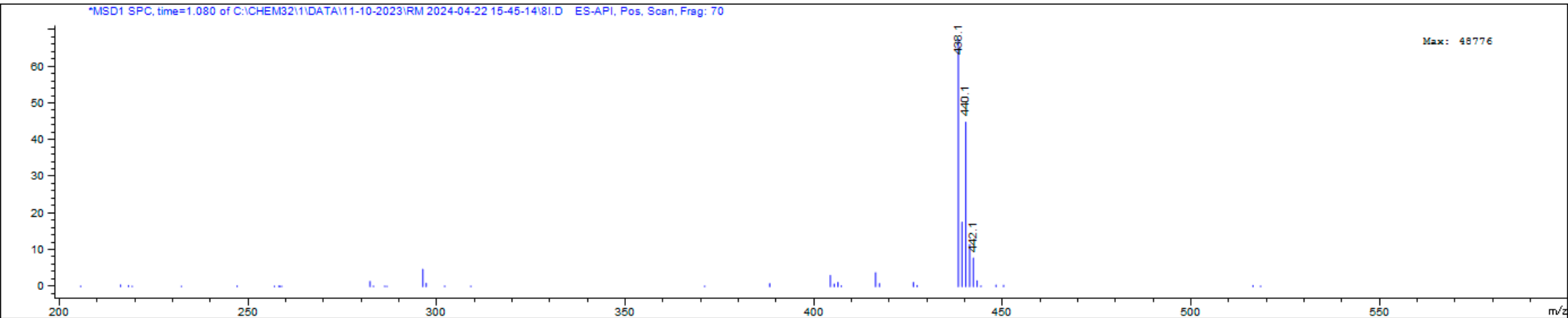
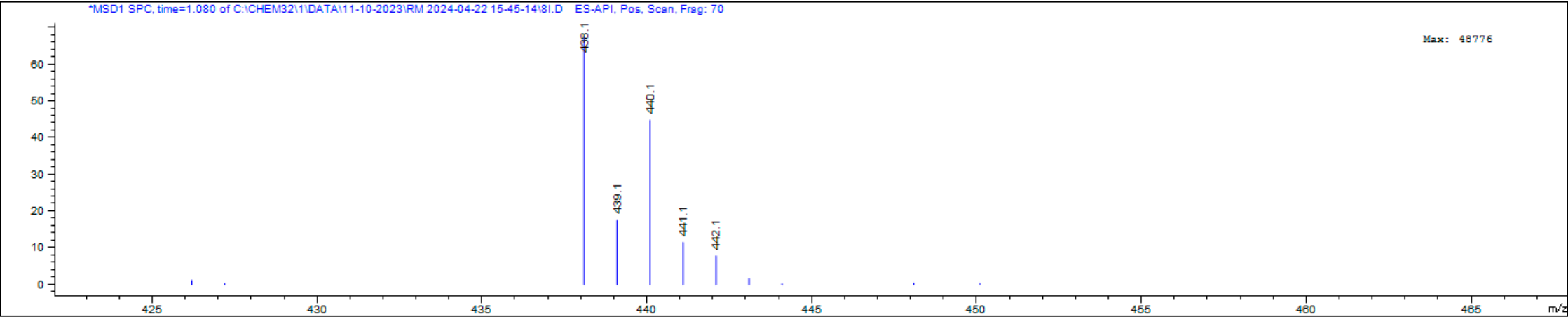
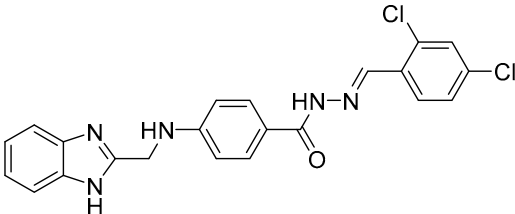


**6k**

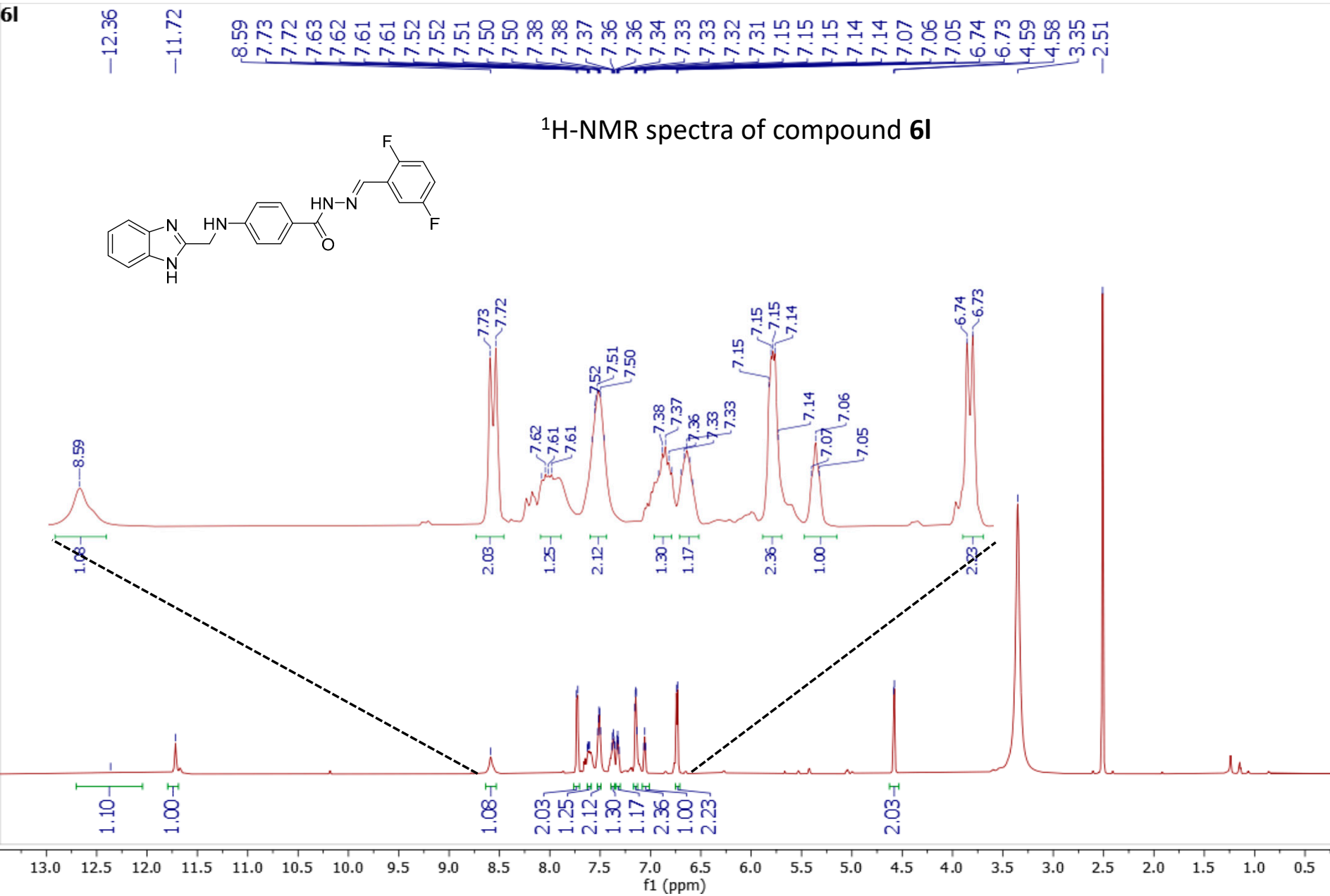
6k

 $^{13}\text{C}$ -NMR spectra of compound **6k**

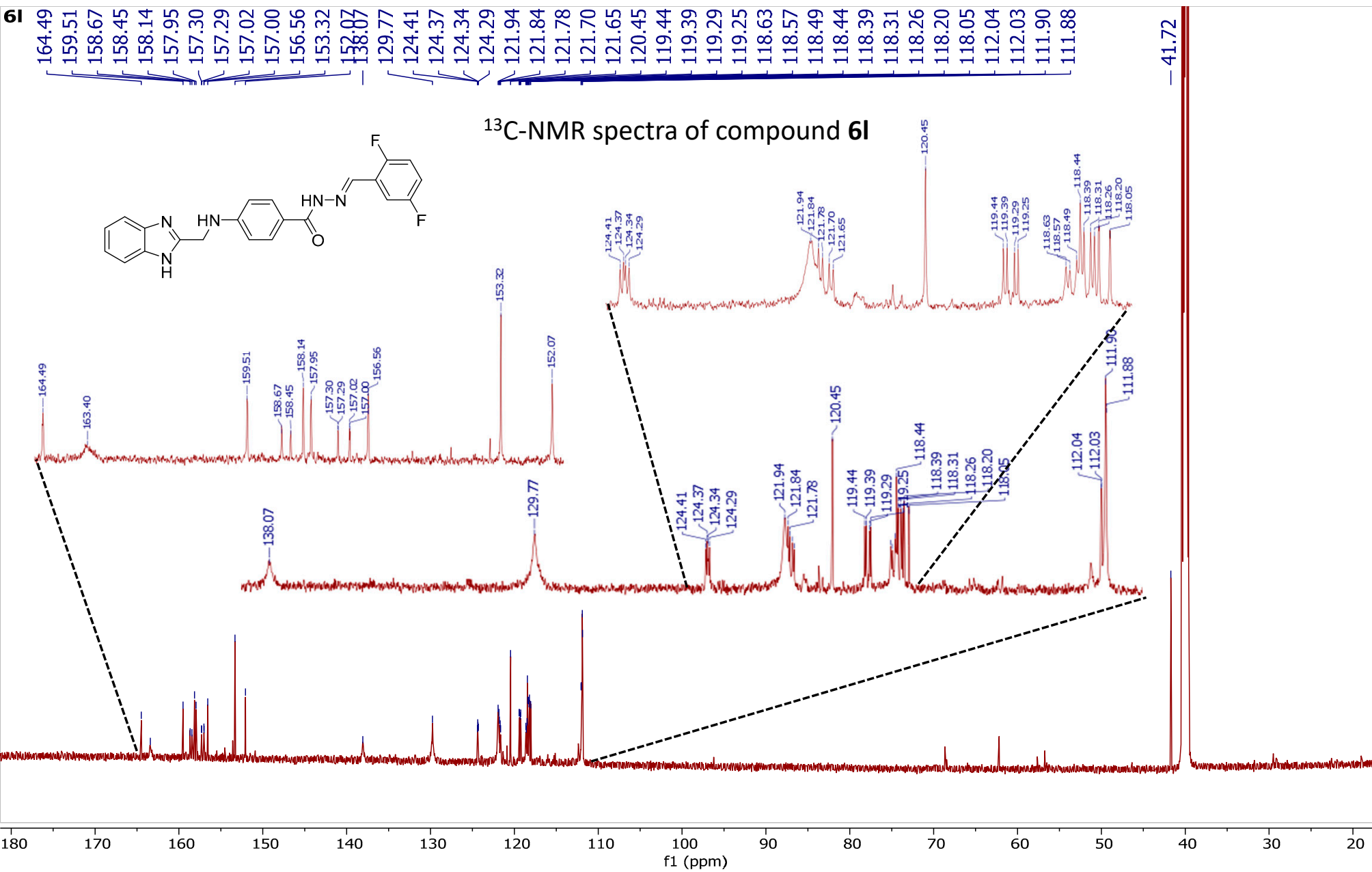
Mass spectra of compound **6k**



6l



61



Mass spectra of compound 6l

