

Communication

# In Vitro Antifungal Activity and Toxicity of Dihydrocarvone-Hybrid Derivatives against *Monilinia fructicola*

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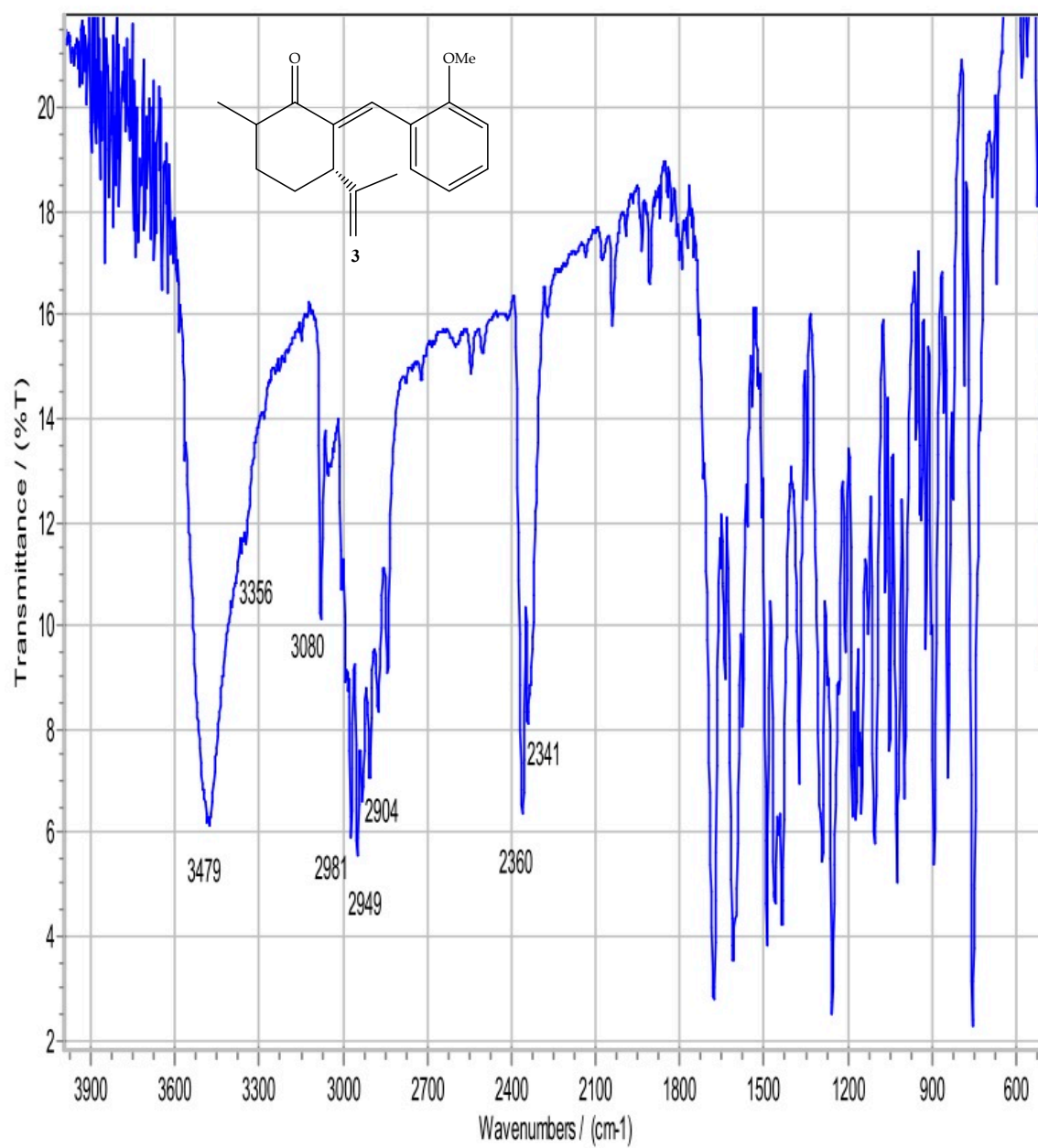
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<sup>6</sup> Centro de Investigación Australbiotech, Universidad Santo Tomás, Avda. Ejército 146, 8320000 Santiago, Chile; ncaro@australbiotech.cl

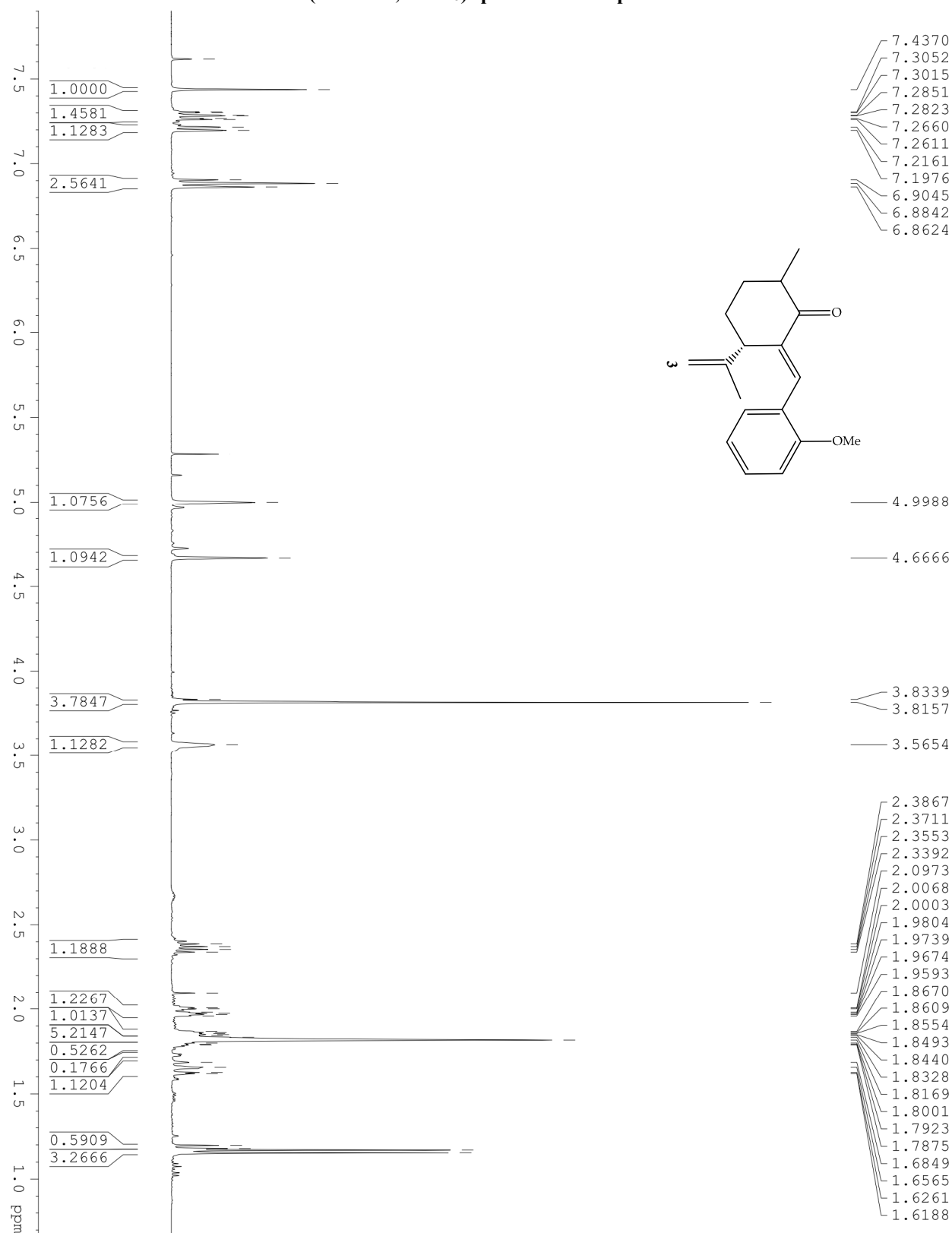
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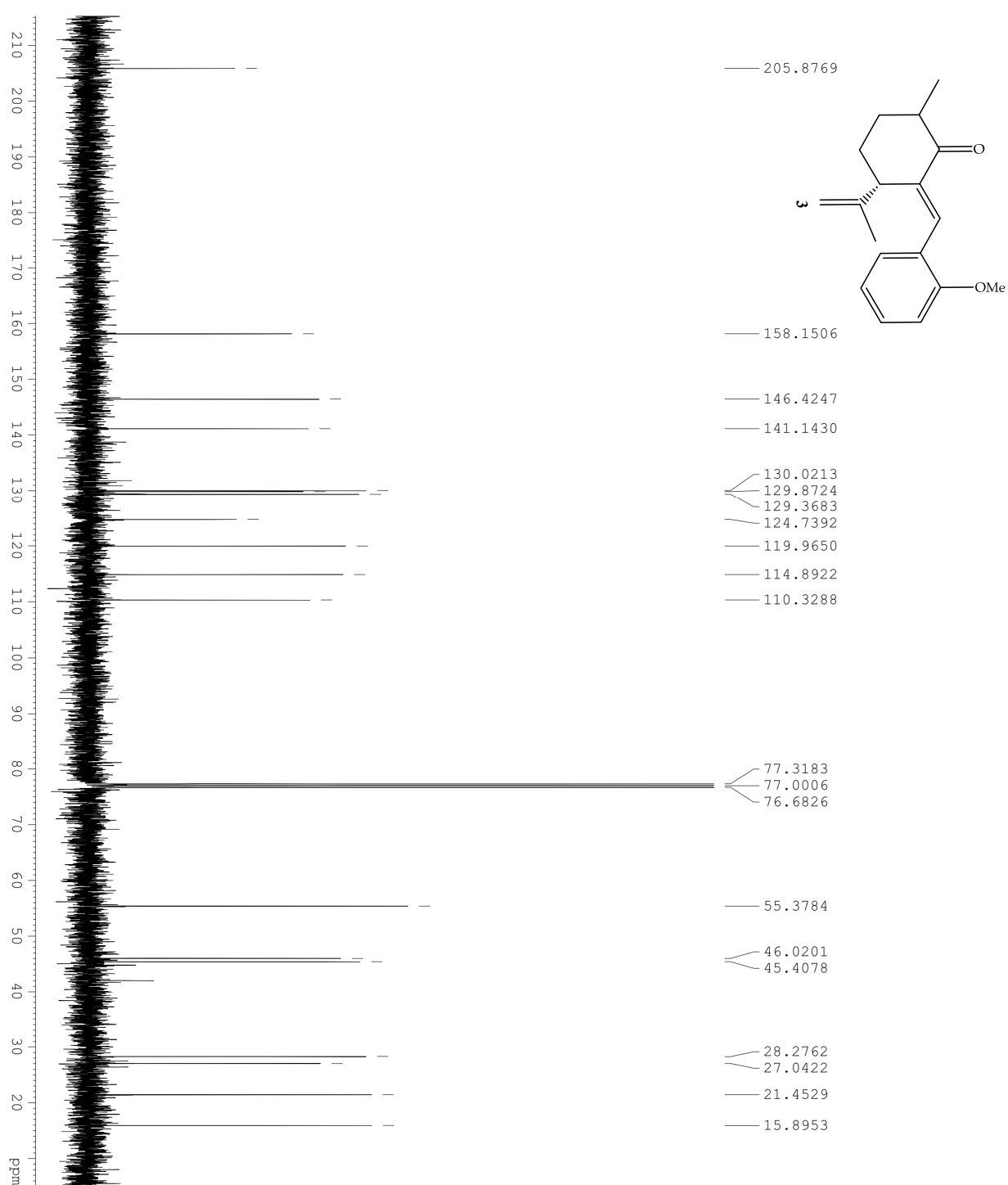
<sup>8</sup> Escuela de Obstetricia y Puericultura, Facultad de medicina, Universidad de Valparaíso, Angamos 655, 2520000 Reñaca, Viña del Mar, Chile; ivan.montenegro@uv.cl

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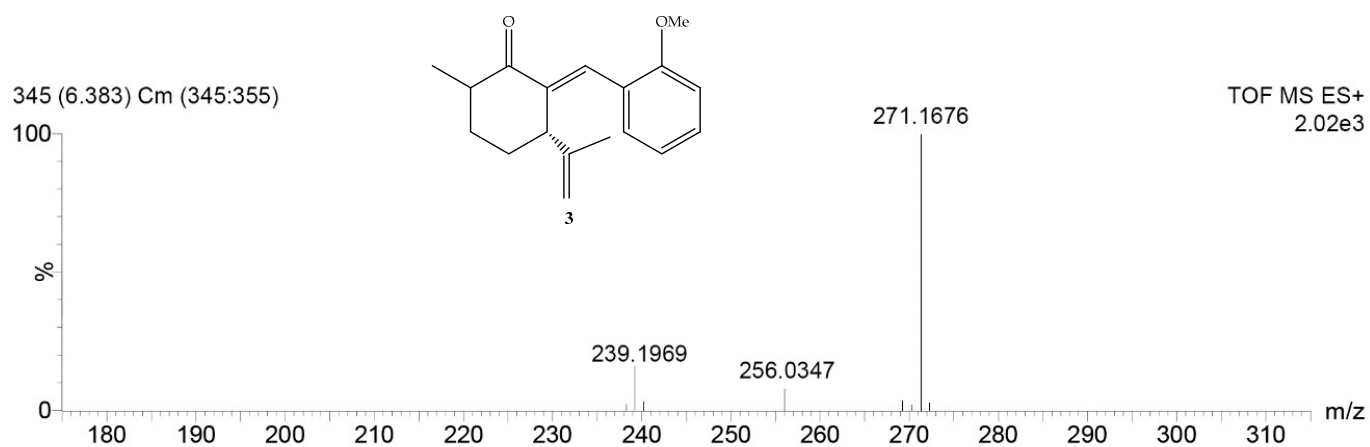
**Figure S1: FT-IR,  $^1\text{H}$ ,  $^{13}\text{C}$  NMR and HRMS of compounds 3–8****FT-IR of compounds 3**

Instrument model=WQF-520 resolution=4 scan times=64

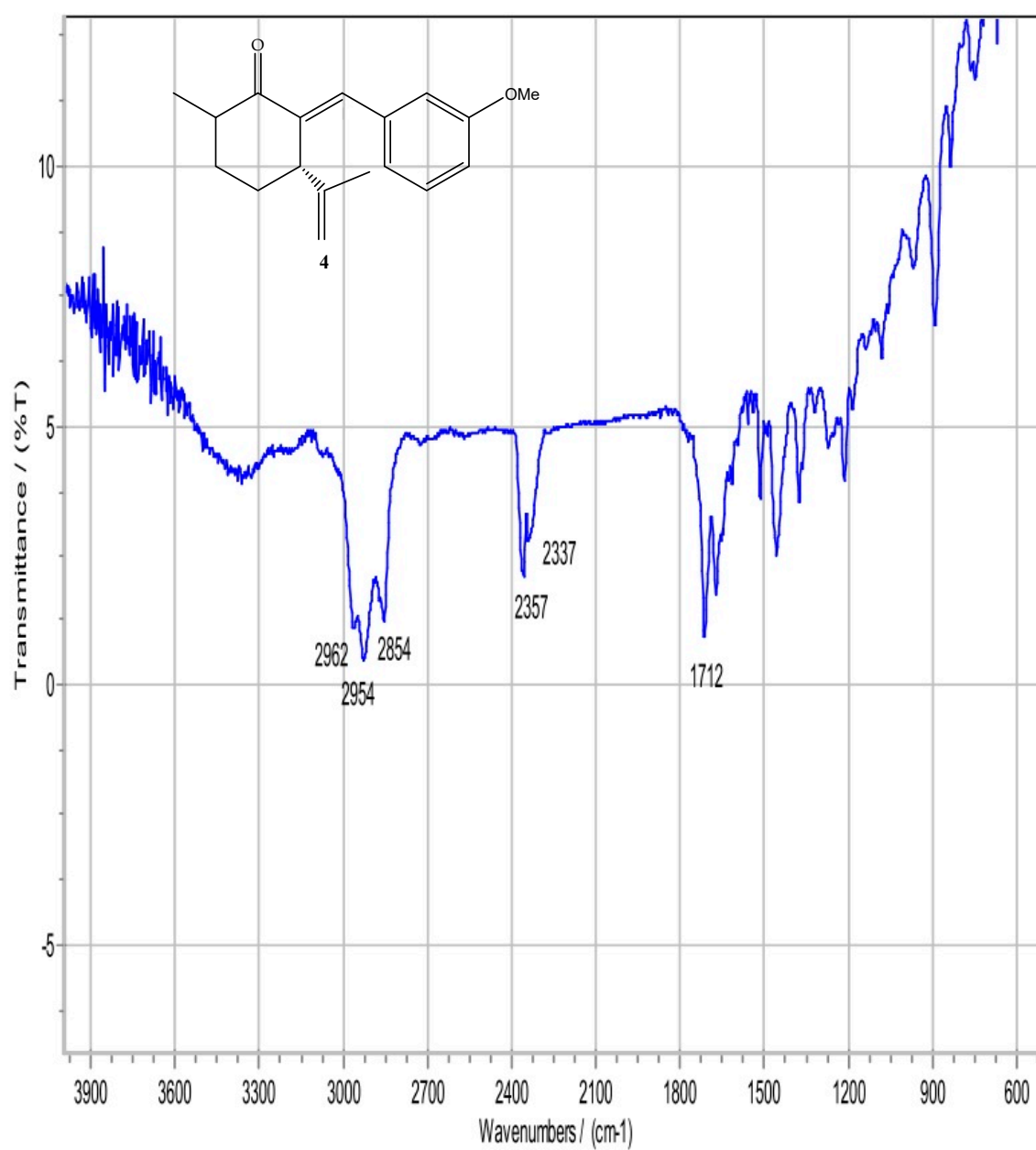
<sup>1</sup>H NMR (400 MHz, CDCl<sub>3</sub>) spectrum of compound 3

**$^{13}\text{C}$  NMR (100 MHz,  $\text{CDCl}_3$ ) spectrum of compound 3**

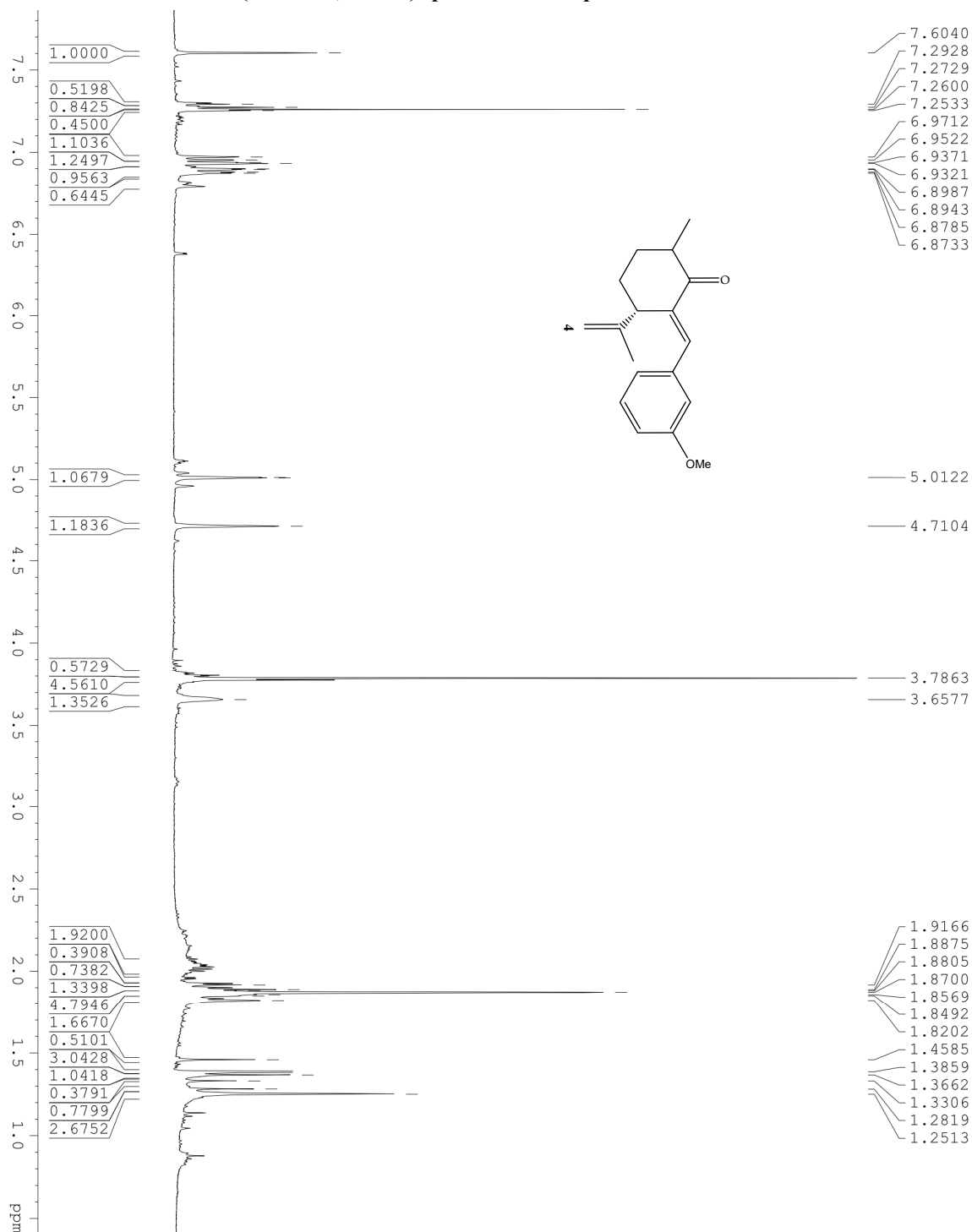
## HRMS of compound 3

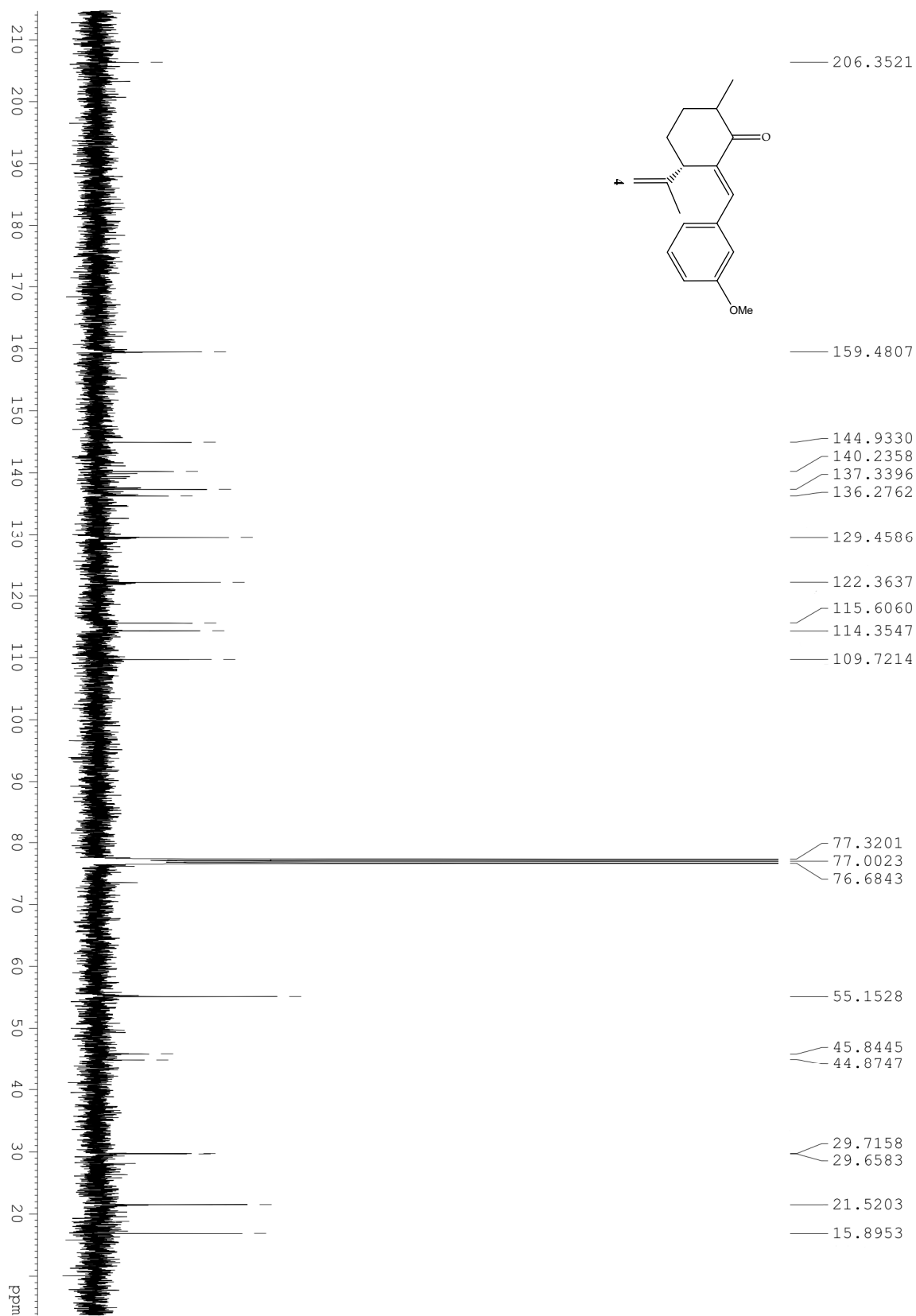


## FT-IR of compounds 4



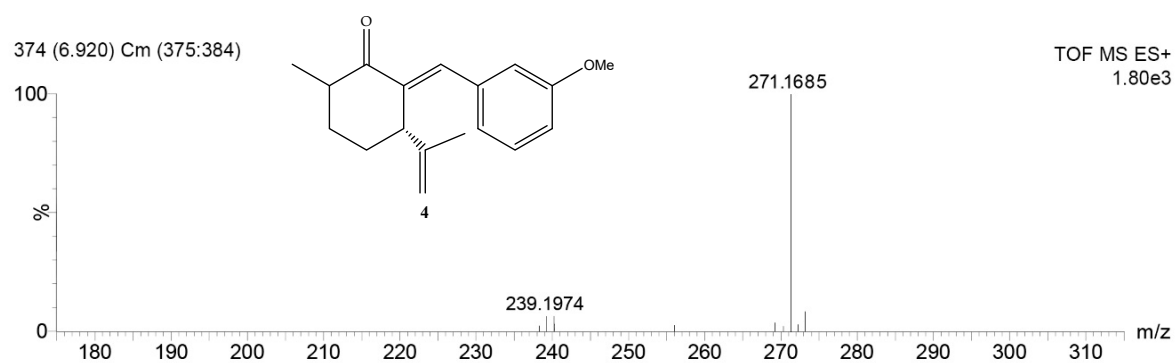
Instrument model=WQF-520 resolution=4 scan times=64

<sup>1</sup>H NMR (400 MHz, CDCl<sub>3</sub>) spectrum of compound 4

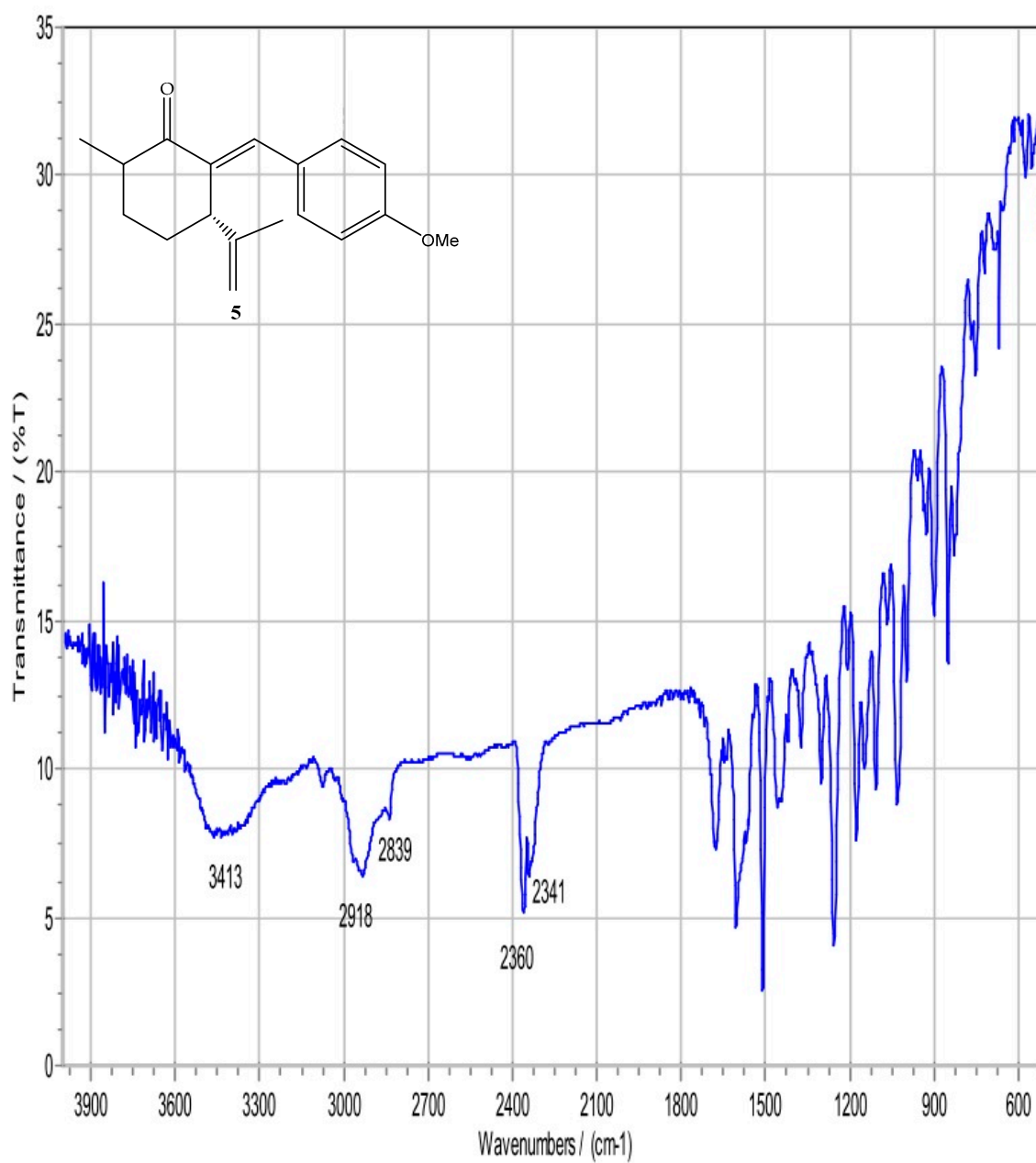
$^{13}\text{C}$  NMR (100 MHz,  $\text{CDCl}_3$ ) spectrum of compound 4



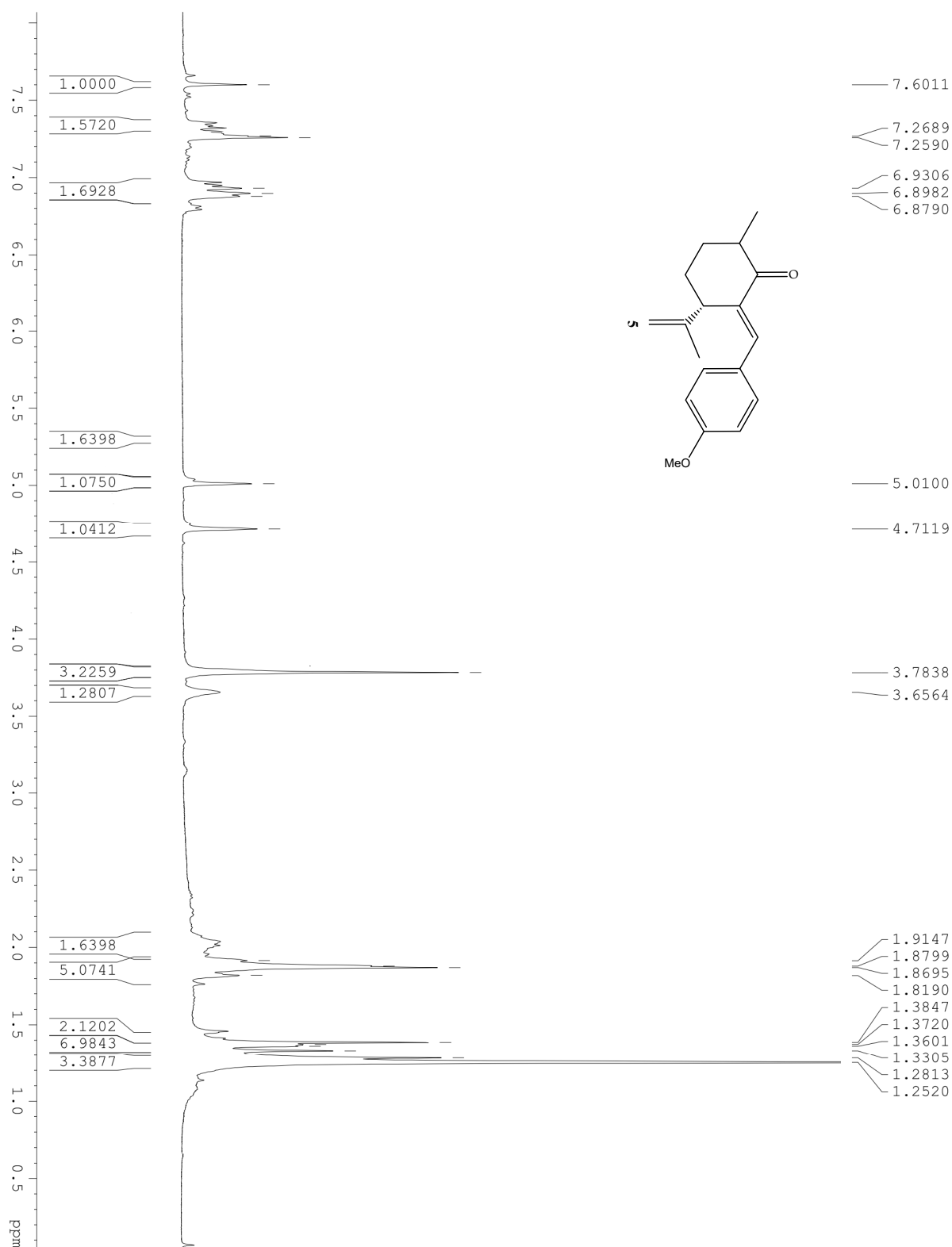
## HRMS of compound 4

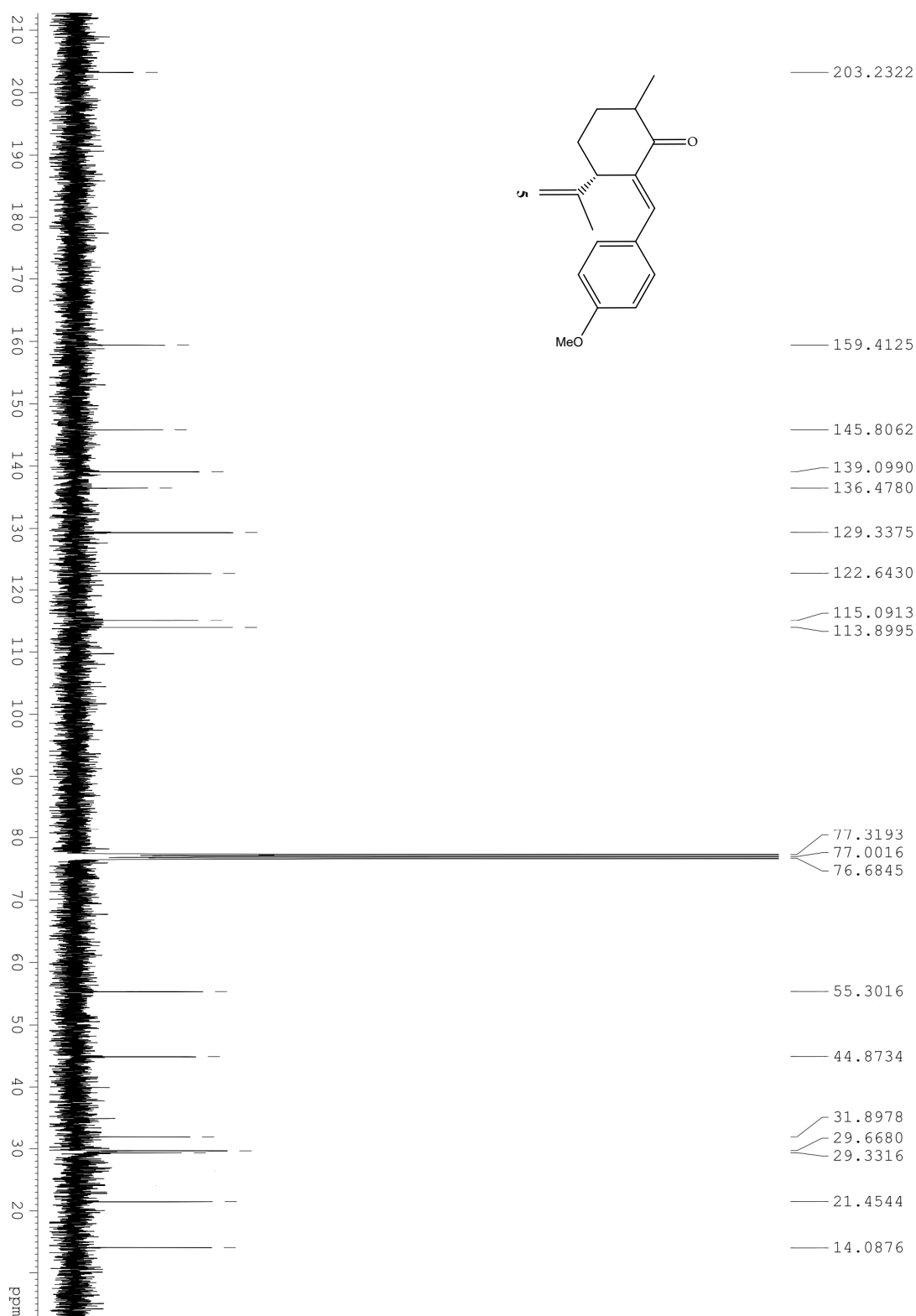


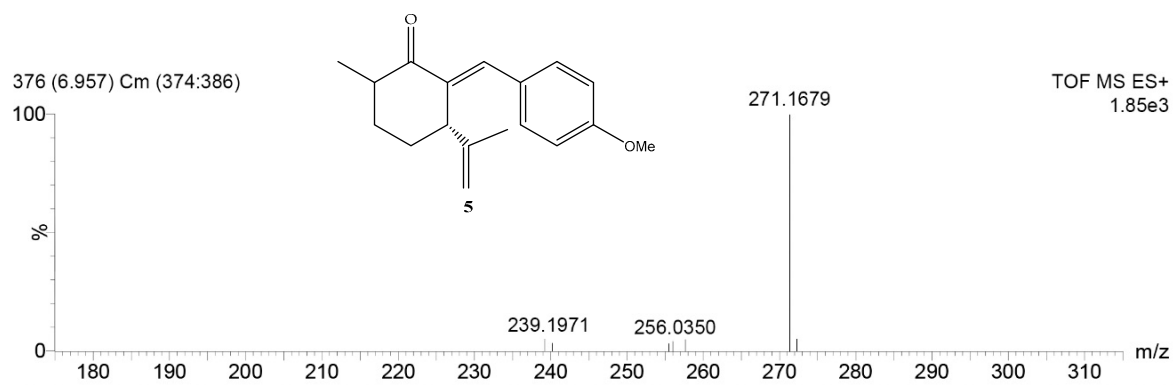
## FT-IR of compounds 5



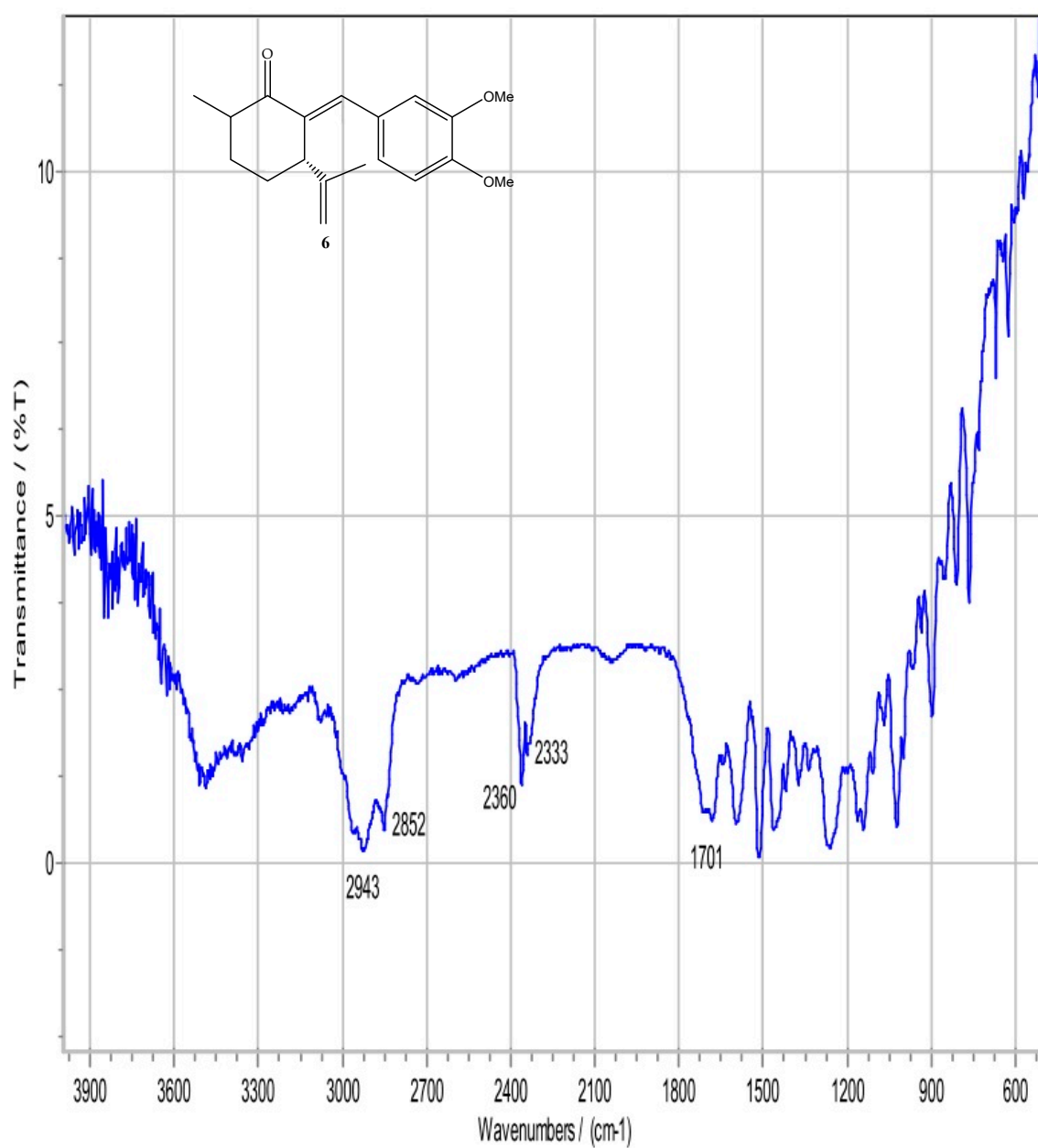
Instrument model=WQF-520 resolution=4 scan times=64

<sup>1</sup>H NMR (400 MHz, CDCl<sub>3</sub>) spectrum of compound 5

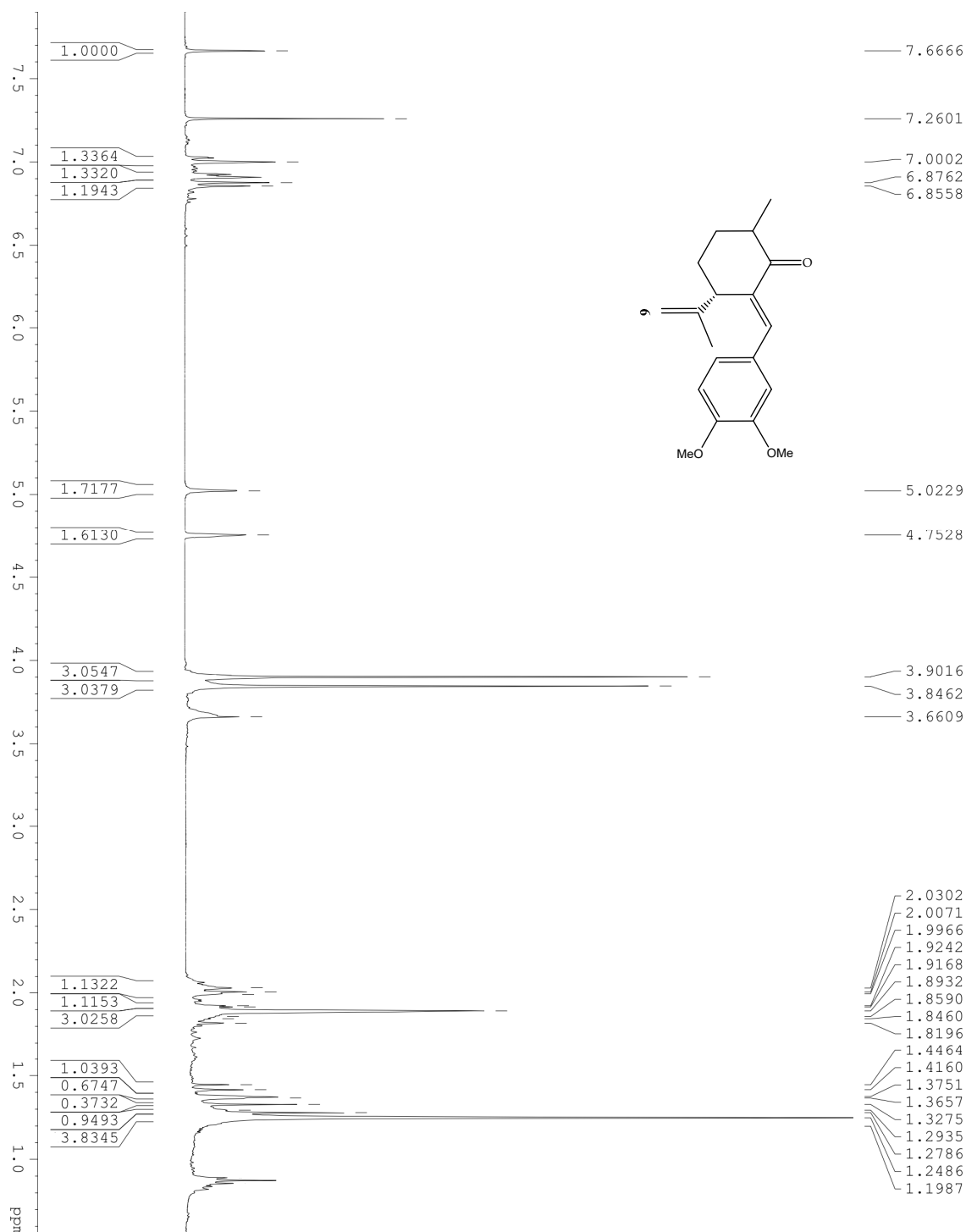
$^{13}\text{C}$  NMR (100 MHz,  $\text{CDCl}_3$ ) spectrum of compound 5

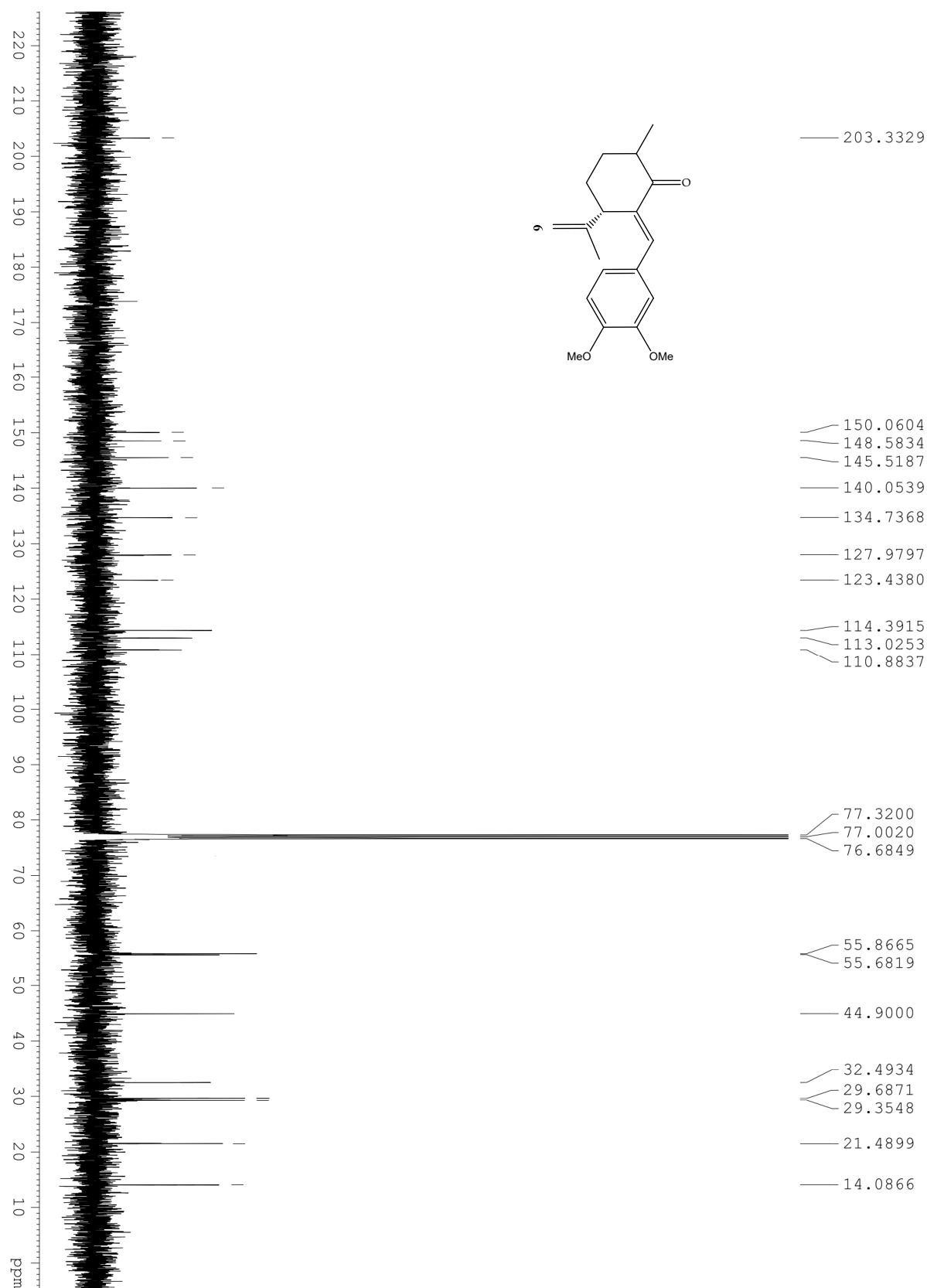
**HRMS of compound 5**

## FT-IR of compounds 6

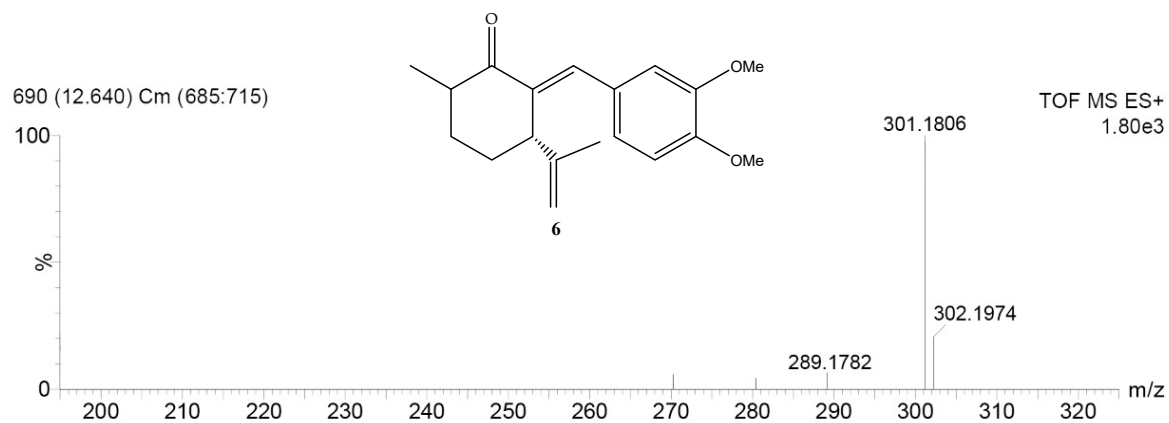


Instrument model=WQF-520 resolution=4 scan times=64

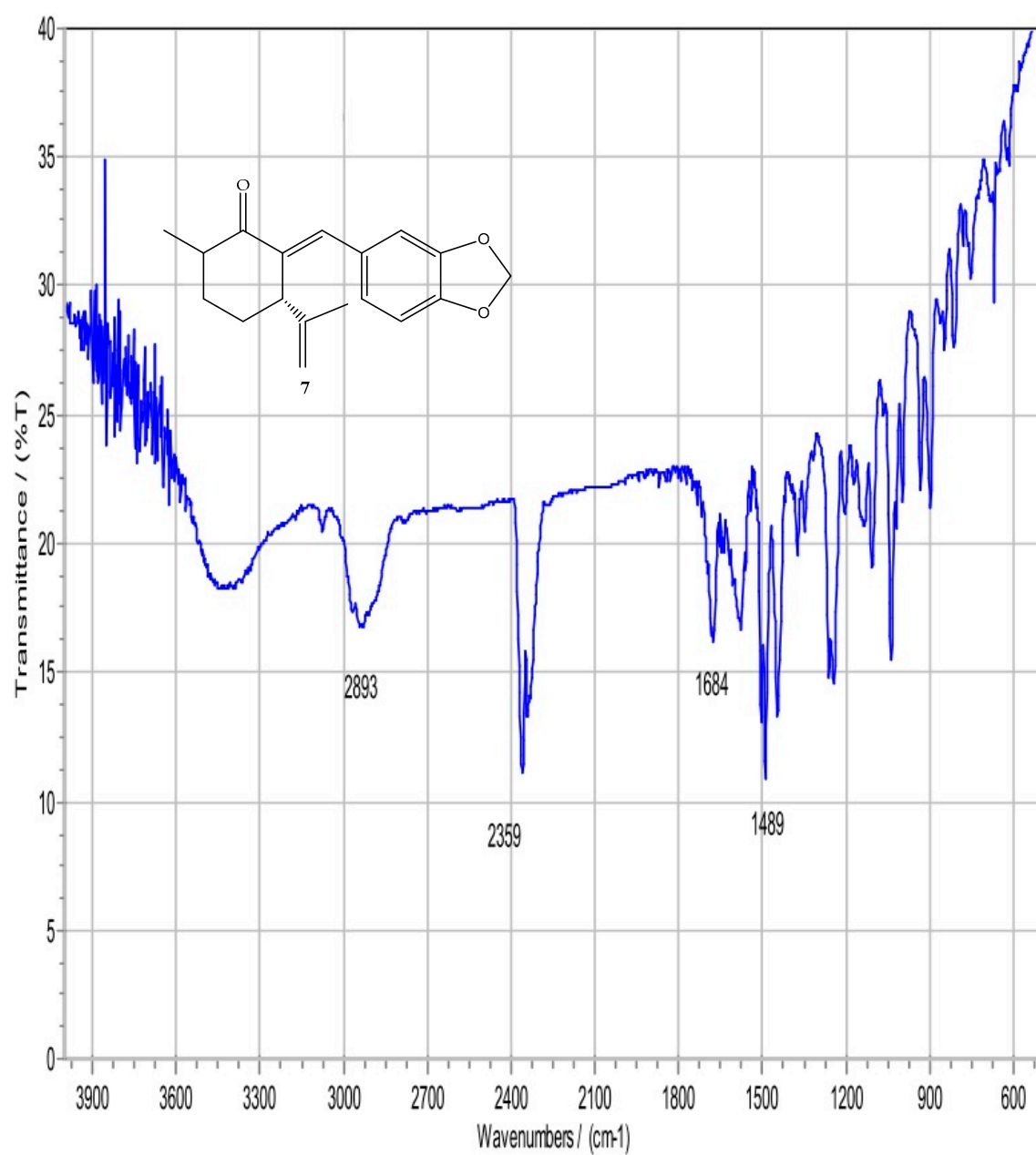
<sup>1</sup>H NMR (400 MHz, CDCl<sub>3</sub>) spectrum of compound 6

$^{13}\text{C}$  NMR (100 MHz,  $\text{CDCl}_3$ ) spectrum of compound 6

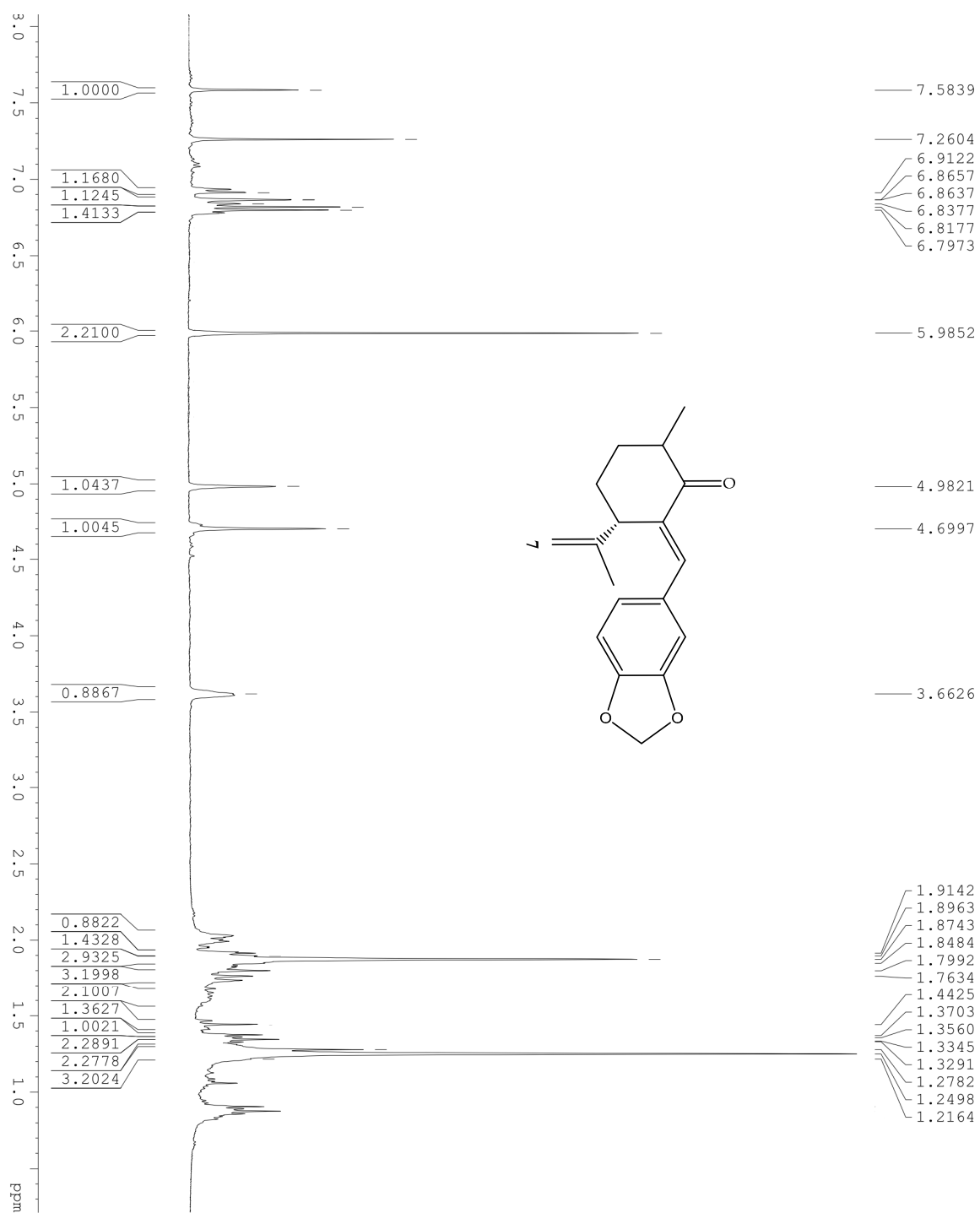


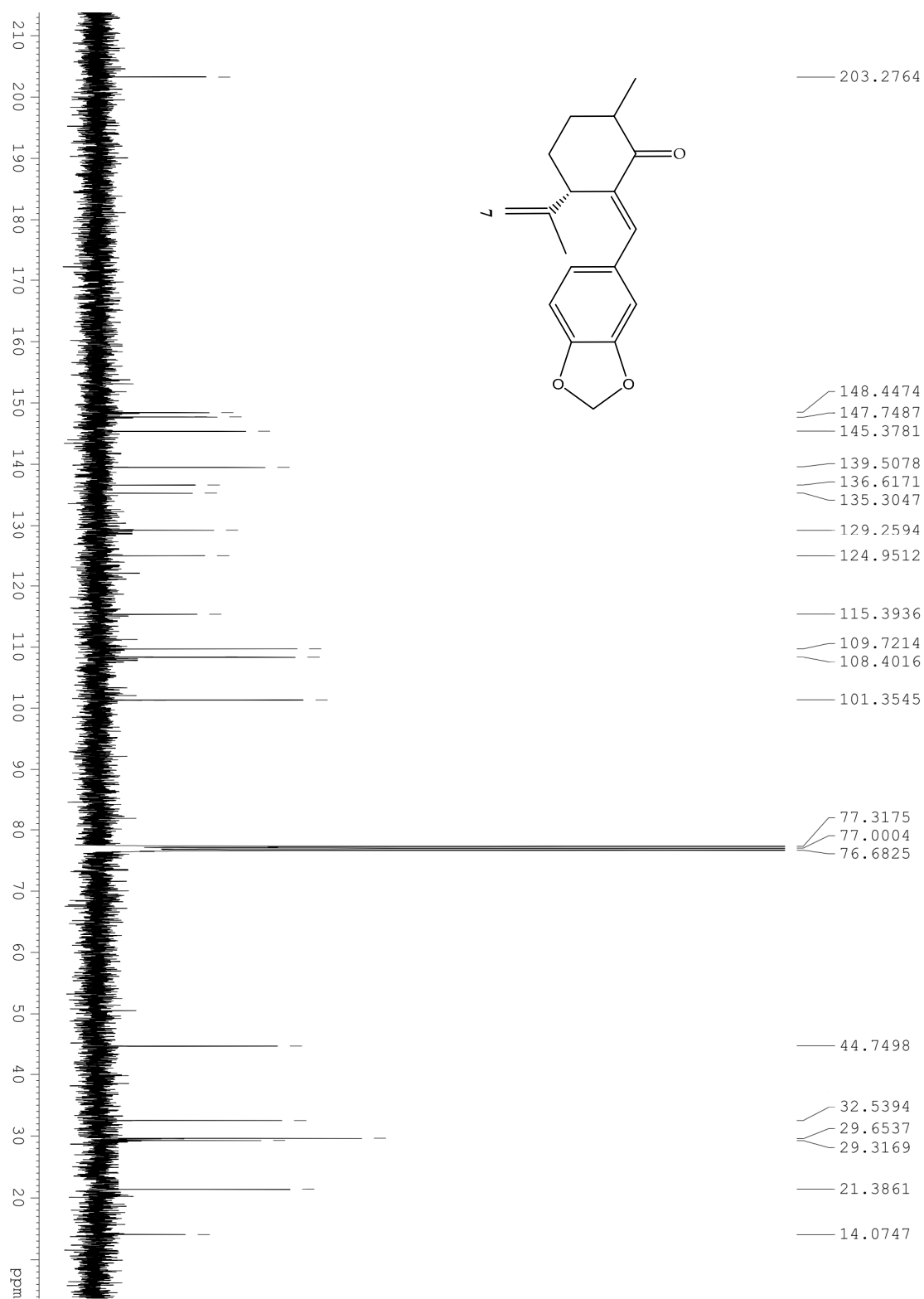
**HRMS of compound 6**

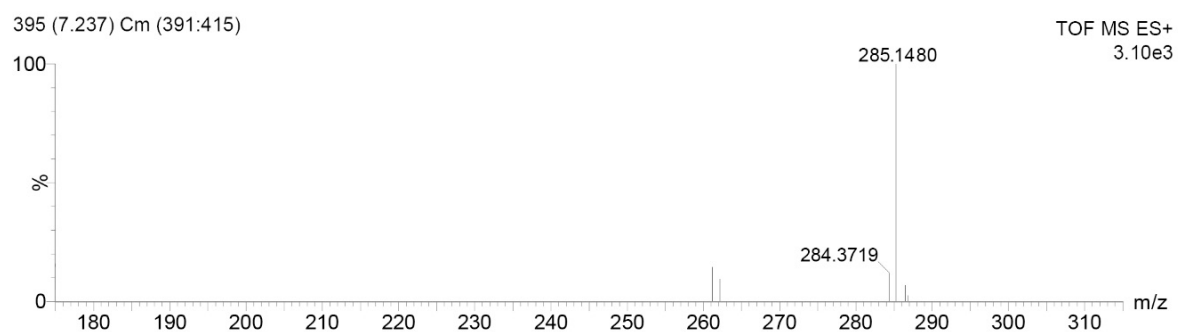
## FT-IR of compounds 7



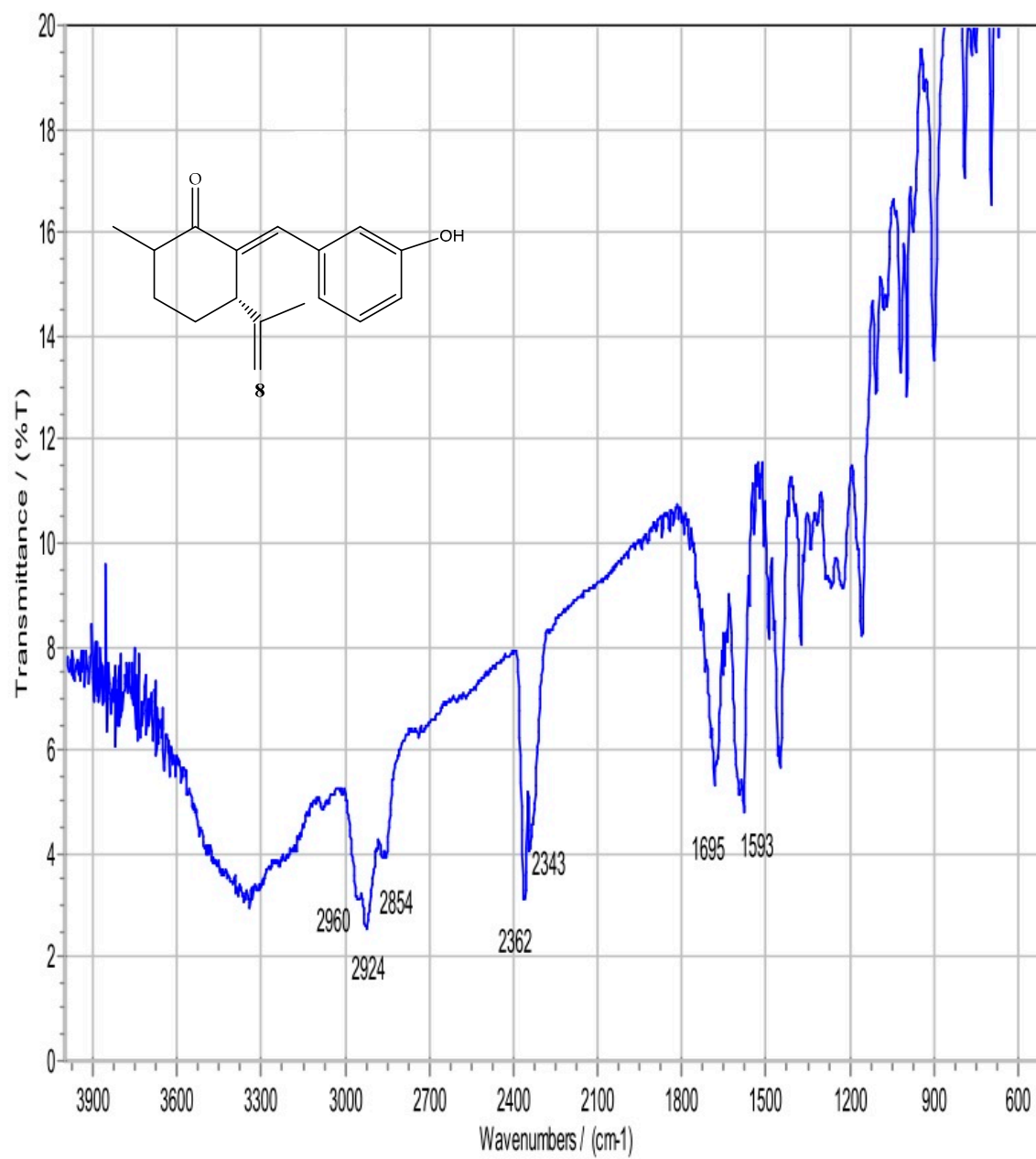
Instrument model=WQF-520 resolution=4 scan times=64

<sup>1</sup>H NMR (400 MHz, CDCl<sub>3</sub>) spectrum of compound 7

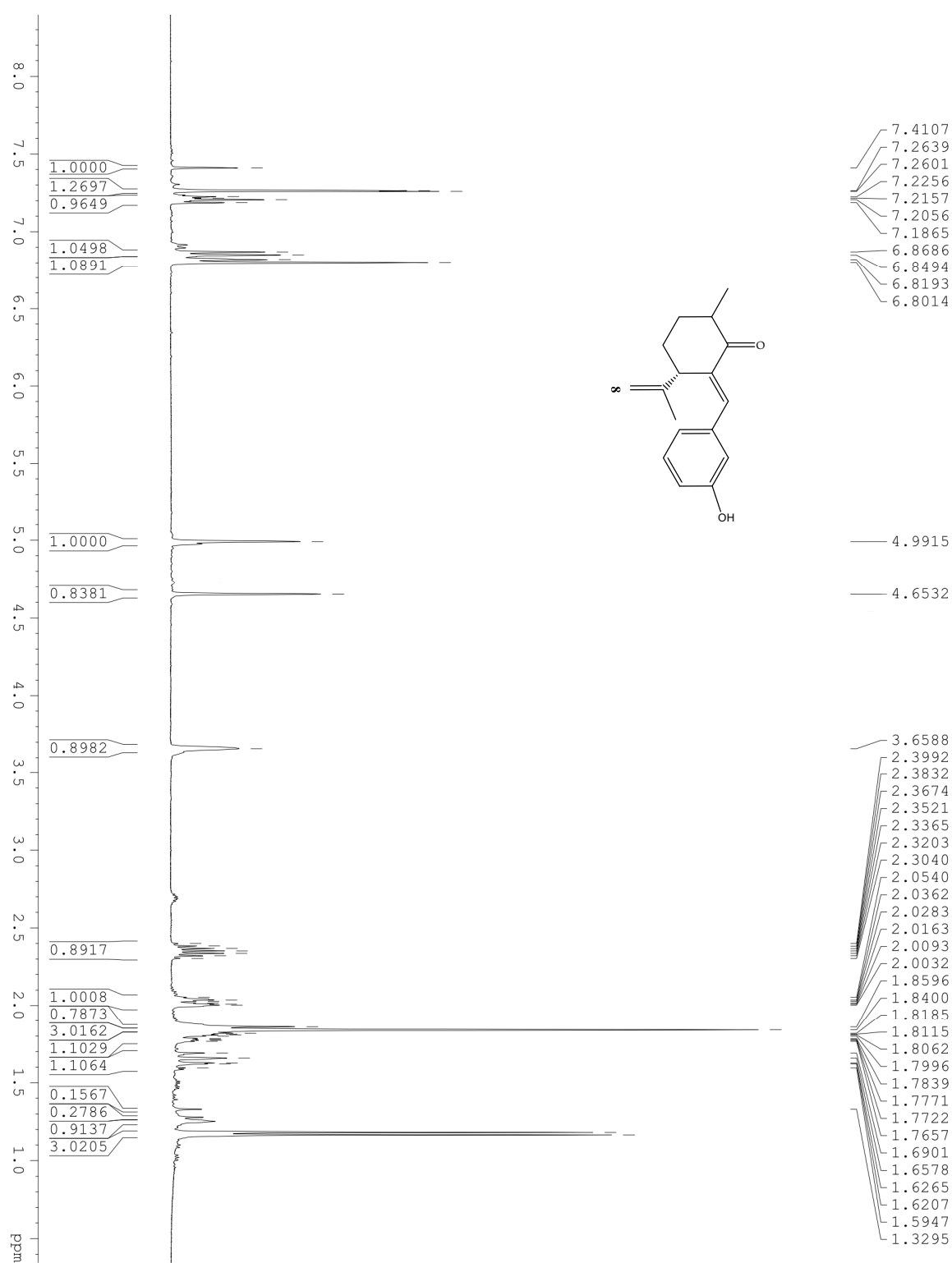
$^{13}\text{C}$  NMR (100 MHz,  $\text{CDCl}_3$ ) spectrum of compound 7

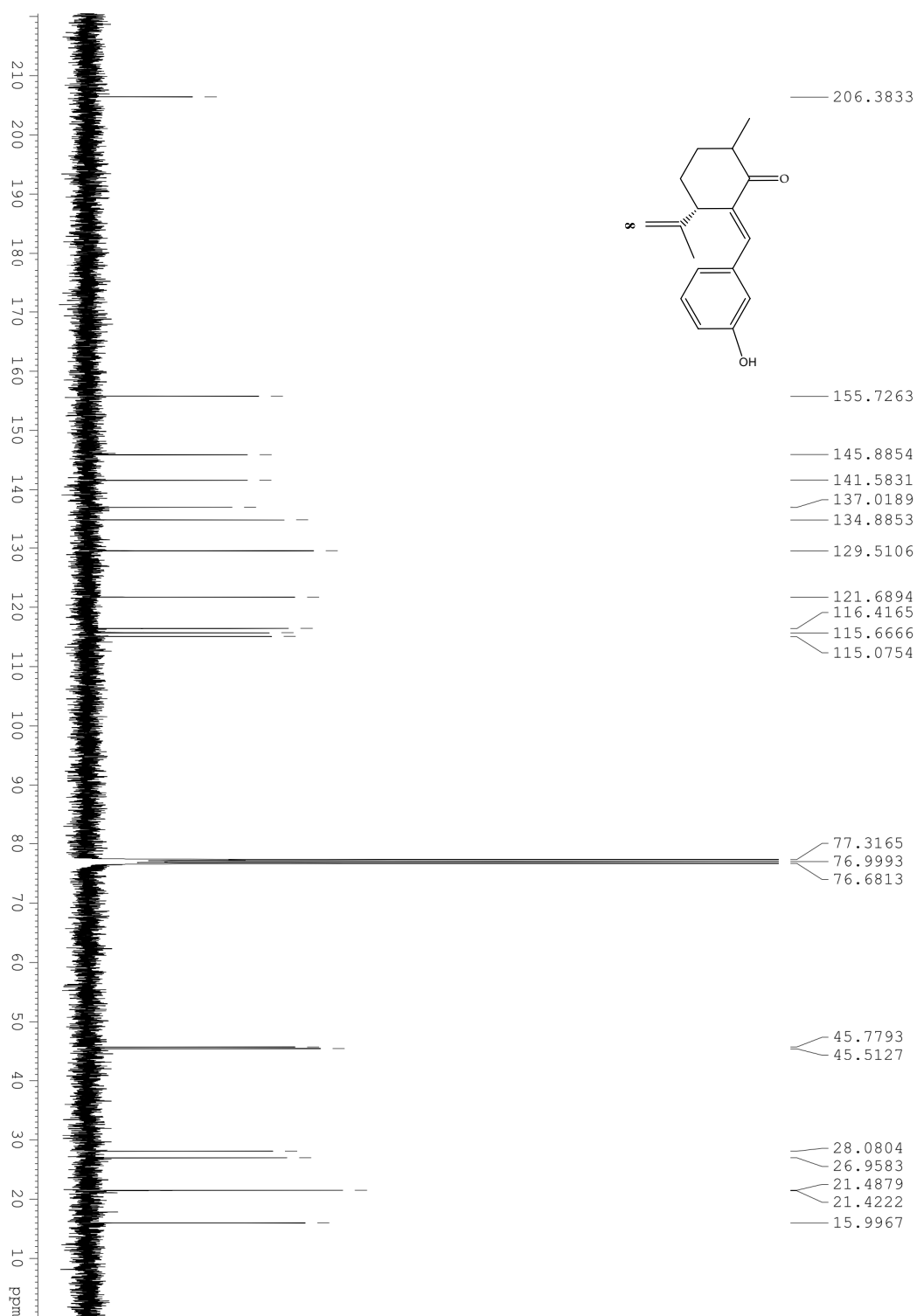
**HRMS of compound 7**

## FT-IR of compounds 8



Instrument model=WQF-520 resolution=4 scan times=64

<sup>1</sup>H NMR (400 MHz, CDCl<sub>3</sub>) spectrum of compound 8

$^{13}\text{C}$  NMR (100 MHz,  $\text{CDCl}_3$ ) spectrum of compound 8



## HRMS of compound 8

