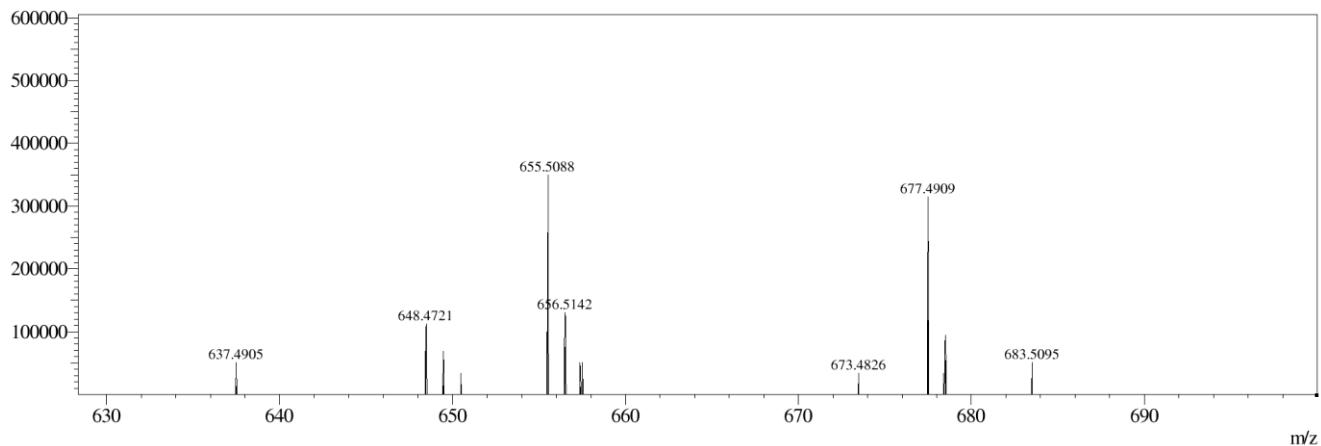
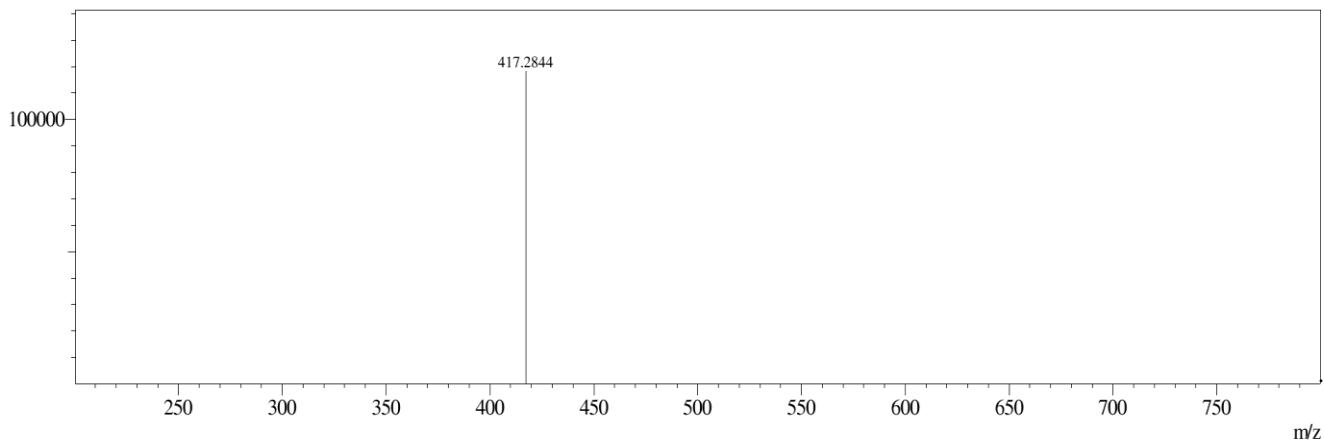
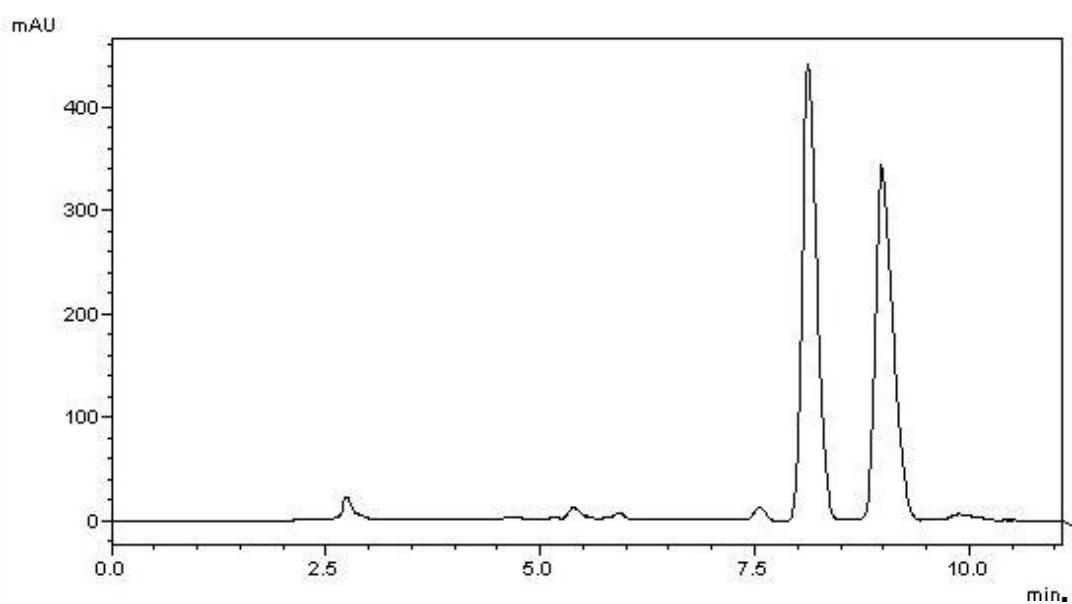
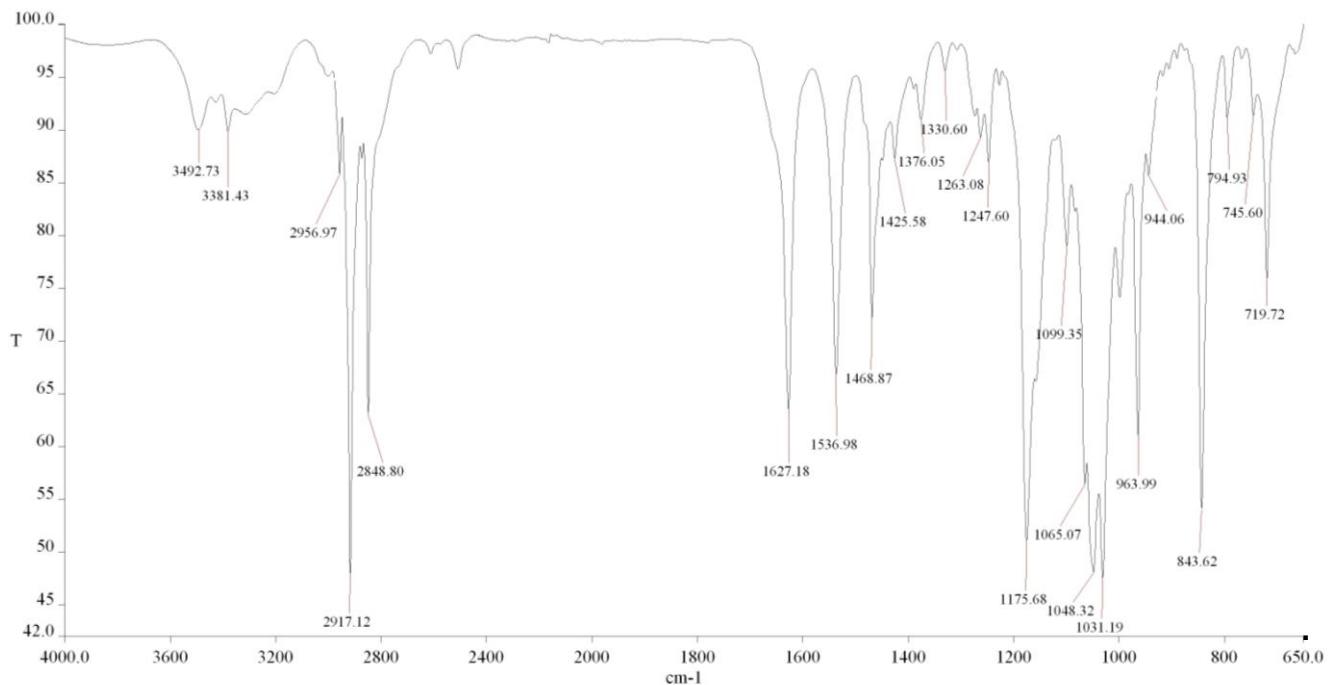
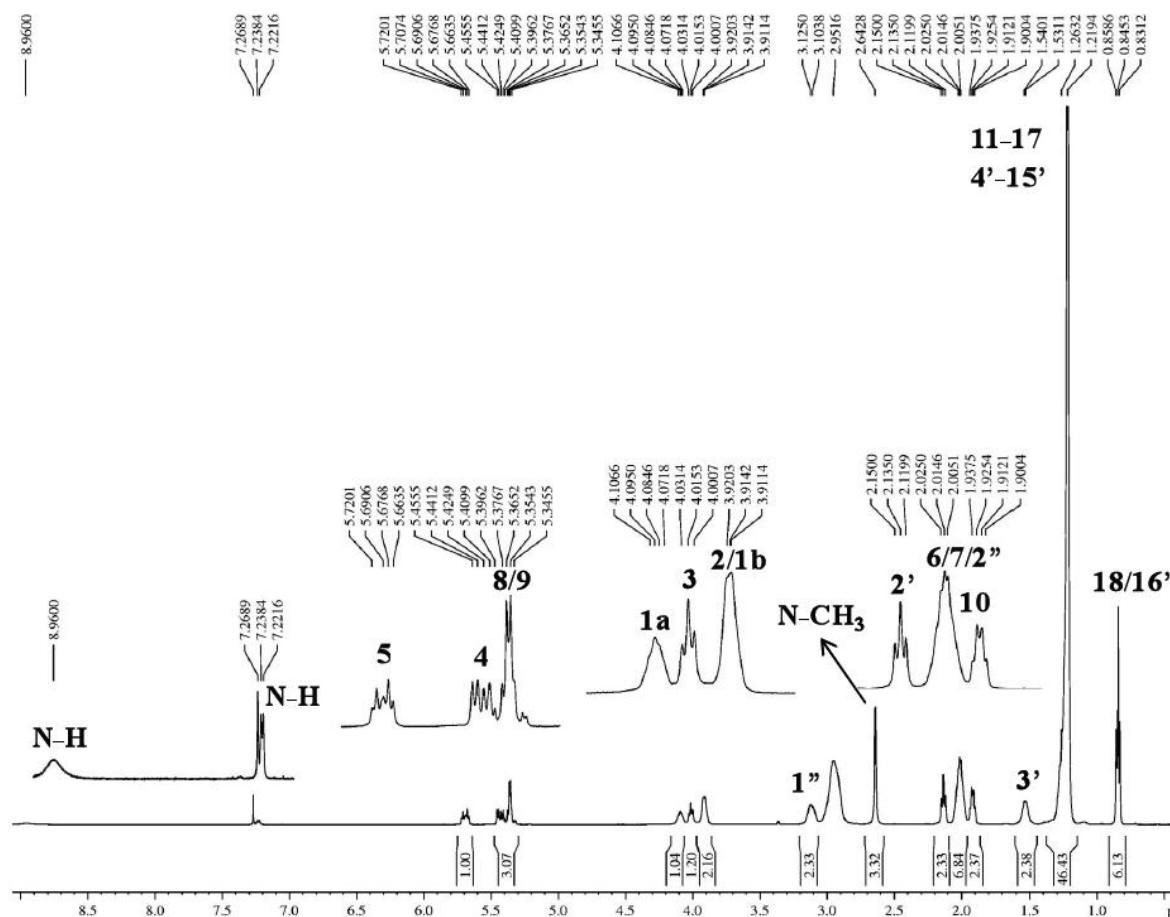
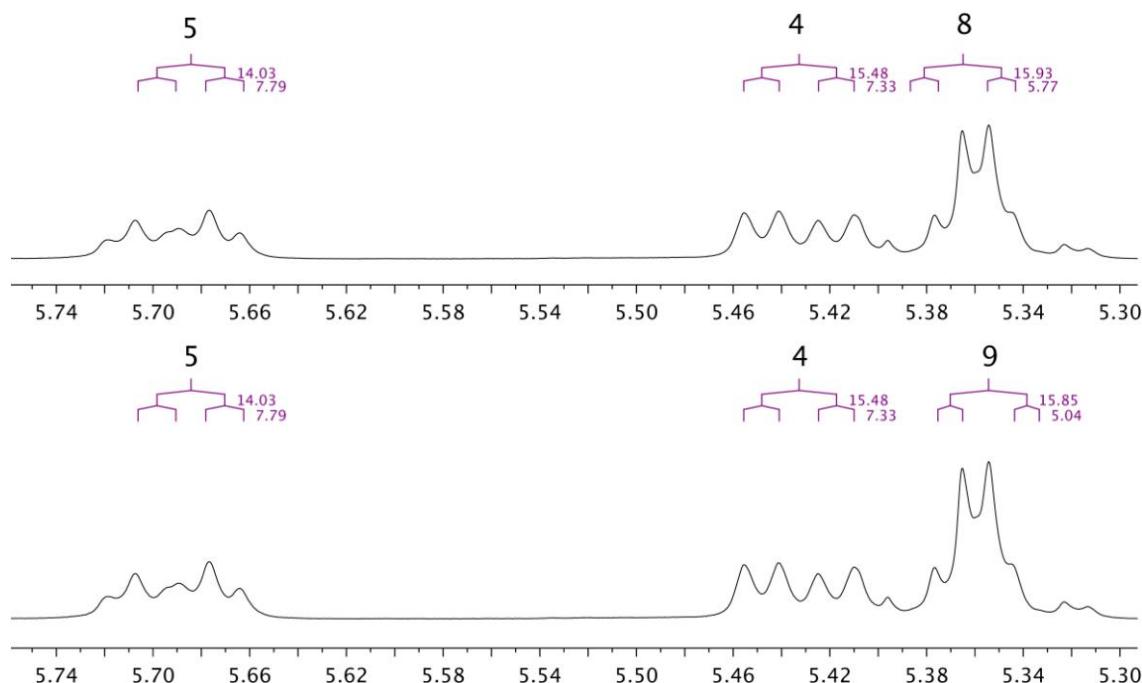
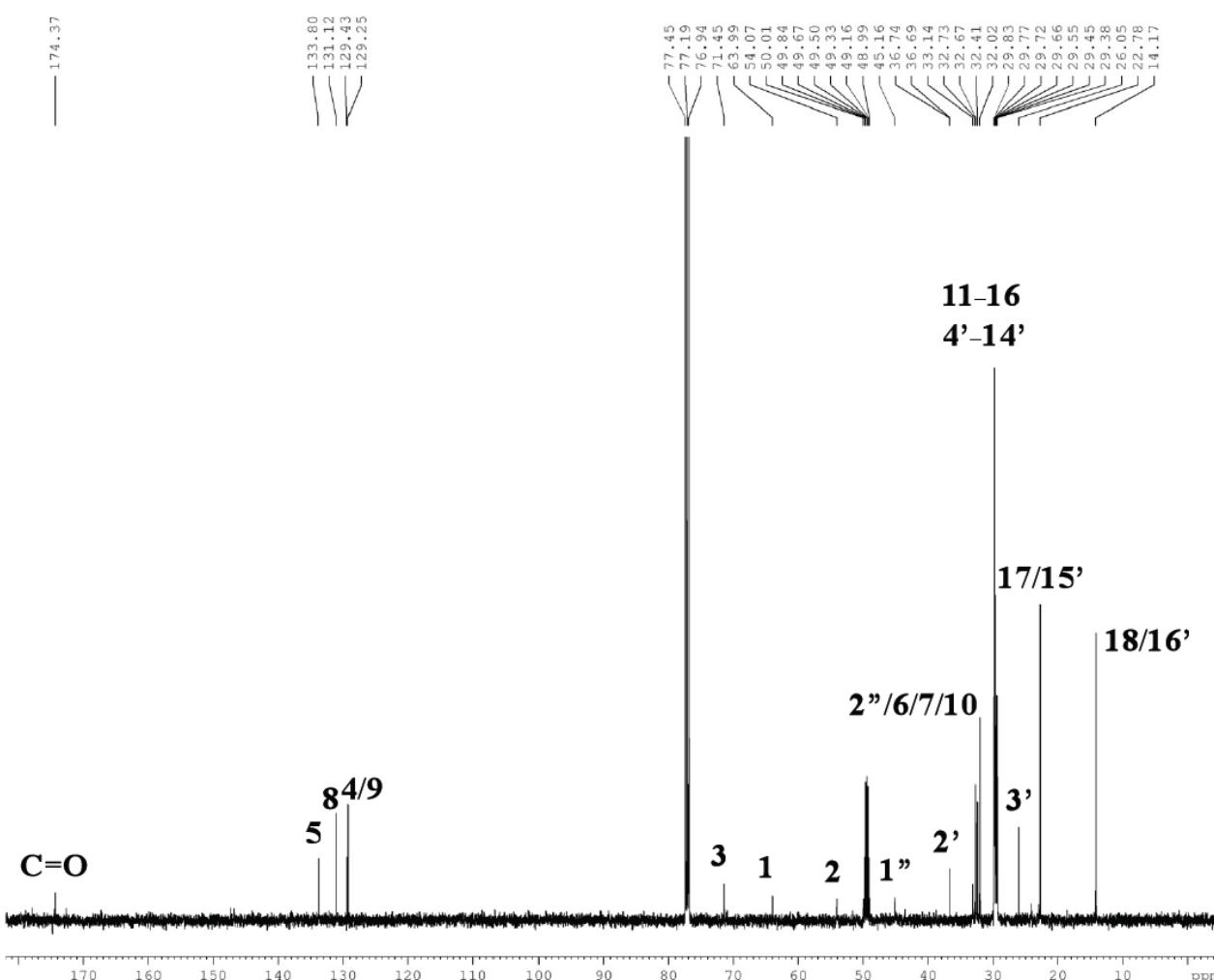


# Supplementary Information

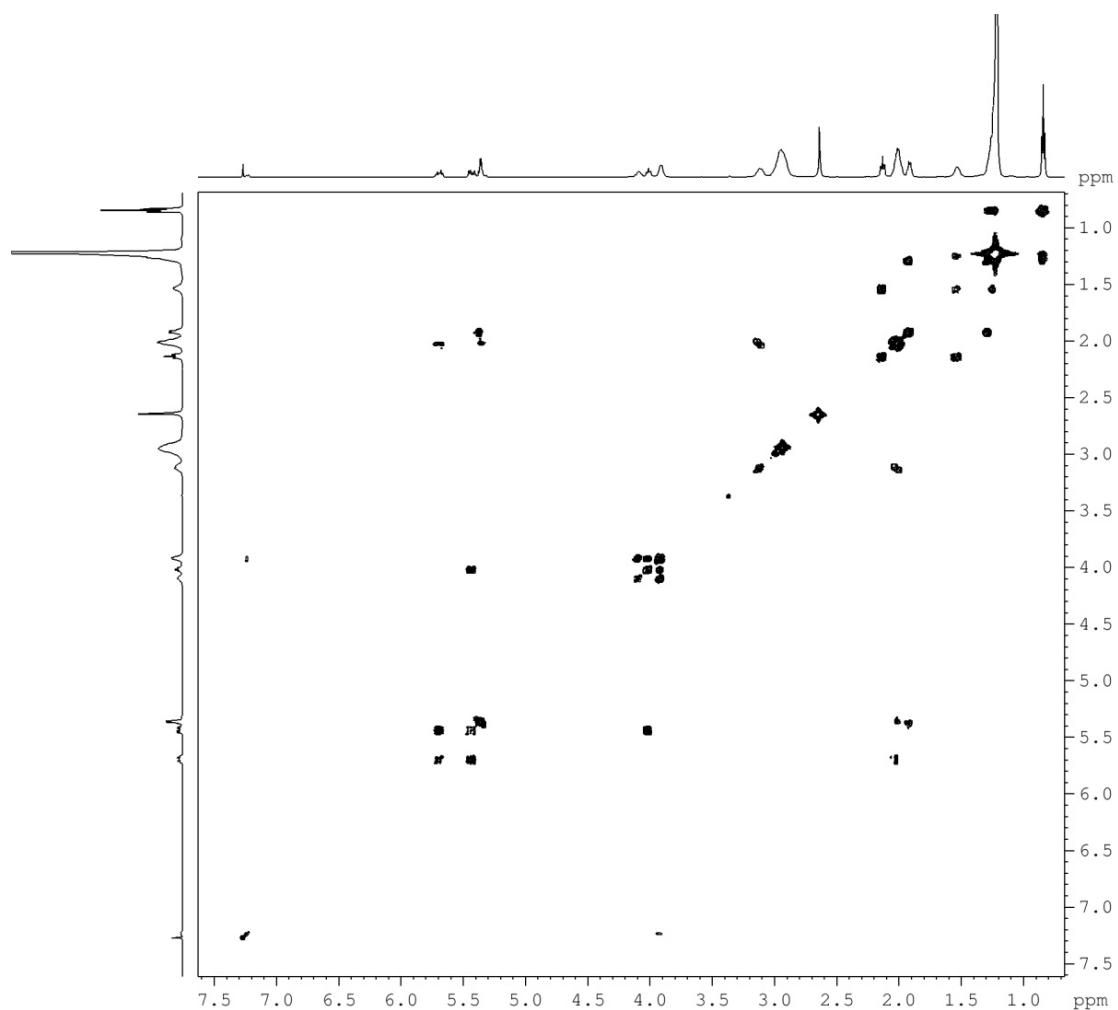
<b>Figure S1.</b>	HR-ESI-MS spectrum of <b>1</b> .	2
<b>Figure S2.</b>	HR-ESI-MS-MS spectrum of <b>1</b> .	2
<b>Figure S3.</b>	HPLC chromatogram of <b>1</b> .	2
<b>Figure S4.</b>	Infrared spectrum of <b>1</b> .	3
<b>Figure S5.</b>	$^1\text{H}$ -NMR spectrum (500 MHz, 4:1 CDCl <sub>3</sub> /CD <sub>3</sub> OD) of <b>1</b> .	3
<b>Figure S6.</b>	$^{13}\text{C}$ -NMR spectrum (125 MHz, 4:1 CDCl <sub>3</sub> /CD <sub>3</sub> OD) of <b>1</b> .	4
<b>Figure S7.</b>	$^1\text{H}$ - $^1\text{H}$ -COSY spectrum (500 $\times$ 500 MHz, 4:1 CDCl <sub>3</sub> /CD <sub>3</sub> OD) of <b>1</b> .	5
<b>Figure S8.</b>	$^1\text{H}$ - $^{13}\text{C}$ -HSQC spectrum (500 $\times$ 125 MHz, 4:1 CDCl <sub>3</sub> /CD <sub>3</sub> OD) of <b>1</b> .	6
<b>Figure S9.</b>	$^1\text{H}$ - $^{13}\text{C}$ -HMBC spectrum (500 $\times$ 125 MHz, 4:1 CDCl <sub>3</sub> /CD <sub>3</sub> OD) of <b>1</b> .	7
<b>Figure S10.</b>	$^1\text{H}$ - $^{15}\text{N}$ -HMBC spectrum (500 $\times$ 50 MHz, 4:1 CDCl <sub>3</sub> /CD <sub>3</sub> OD) of <b>1</b> .	8
<b>Figure S11.</b>	HR-ESI-MS spectrum of <b>2</b> .	8
<b>Figure S12.</b>	HR-ESI-MS-MS spectrum of <b>2</b> .	9
<b>Figure S13.</b>	$^1\text{H}$ -NMR spectrum (500 MHz, 4:1 CDCl <sub>3</sub> /CD <sub>3</sub> OD) of <b>2</b> .	9
<b>Figure S14.</b>	$^{13}\text{C}$ -NMR spectrum (125 MHz, 4:1 CDCl <sub>3</sub> /CD <sub>3</sub> OD) of <b>2</b> .	10
<b>Figure S15.</b>	HSQC spectrum (500 $\times$ 125 MHz, 4:1 CDCl <sub>3</sub> /CD <sub>3</sub> OD) of <b>2</b> .	11
<b>Figure S16.</b>	$^1\text{H}$ - $^{13}\text{C}$ -HMBC spectrum (500 $\times$ 125 MHz, 4:1 CDCl <sub>3</sub> /CD <sub>3</sub> OD) of <b>2</b> .	12
<b>Figure S17.</b>	$^1\text{H}$ - $^{15}\text{N}$ -HMBC spectrum (500 $\times$ 50 MHz, 4:1 CDCl <sub>3</sub> /CD <sub>3</sub> OD of <b>2</b> .	13
<b>Figure S18.</b>	HR-ESI-MS spectrum of <b>3</b> .	13
<b>Figure S19.</b>	$^1\text{H}$ -NMR spectrum (500 MHz, pyridine- <i>d</i> <sub>5</sub> ) of <b>3</b> .	14
<b>Figure S20.</b>	$^{13}\text{C}$ -NMR spectrum (125 MHz, pyridine- <i>d</i> <sub>5</sub> ) of <b>3</b> .	14
<b>Figure S21.</b>	$^1\text{H}$ - $^1\text{H}$ -COSY spectrum (500 $\times$ 500 MHz, pyridine- <i>d</i> <sub>5</sub> ) of <b>3</b> .	15
<b>Figure S22.</b>	$^1\text{H}$ - $^{13}\text{C}$ -HSQC spectrum (500 $\times$ 125 MHz, pyridine- <i>d</i> <sub>5</sub> ) of <b>3</b> .	15
<b>Figure S23.</b>	$^1\text{H}$ - $^{13}\text{C}$ -HMBC spectrum (500 $\times$ 125 MHz, pyridine- <i>d</i> <sub>5</sub> ) of <b>3</b> .	16
<b>Figure S24.</b>	HR-ESI-MS spectrum of <b>4</b> .	16
<b>Figure S25.</b>	$^1\text{H}$ -NMR spectrum (500 MHz, pyridine- <i>d</i> <sub>5</sub> ) of <b>4</b> .	17
<b>Figure S26.</b>	$^{13}\text{C}$ -NMR spectrum (125 MHz, pyridine- <i>d</i> <sub>5</sub> ) of <b>4</b> .	18
<b>Figure S27.</b>	$^1\text{H}$ - $^1\text{H}$ -COSY spectrum (500 $\times$ 500 MHz, pyridine- <i>d</i> <sub>5</sub> ) of <b>4</b> .	19
<b>Figure S28.</b>	$^1\text{H}$ - $^{13}\text{C}$ -HSQC spectrum (500 $\times$ 125 MHz, pyridine- <i>d</i> <sub>5</sub> ) of <b>4</b> .	20
<b>Figure S29.</b>	$^1\text{H}$ - $^{13}\text{C}$ -HMBC spectrum (500 $\times$ 125 MHz, pyridine- <i>d</i> <sub>5</sub> ) of <b>4</b> .	21
<b>Figure S30.</b>	$^1\text{H}$ -NMR spectrum (500 MHz, CDCl <sub>3</sub> ) of <b>3</b> .	22
<b>Figure S31.</b>	$^{13}\text{C}$ -NMR spectrum (125 MHz, CDCl <sub>3</sub> ) of <b>3</b> .	23
<b>Figure S32.</b>	$^1\text{H}$ - $^{13}\text{C}$ -HSQC spectrum (500 $\times$ 125 MHz, CDCl <sub>3</sub> ) of <b>3</b> .	23
<b>Figure S33.</b>	$^1\text{H}$ -NMR spectrum (500 MHz, CDCl <sub>3</sub> ) of <b>4</b> .	24
<b>Figure S34.</b>	$^{13}\text{C}$ -NMR spectrum (125 MHz, CDCl <sub>3</sub> ) of <b>4</b> .	25

**Figure S1.** HR-ESI-MS spectrum of **1**.**Figure S2.** HR-ESI-MS-MS spectrum of **1**.**Figure S3.** HPLC chromatogram of **1**.

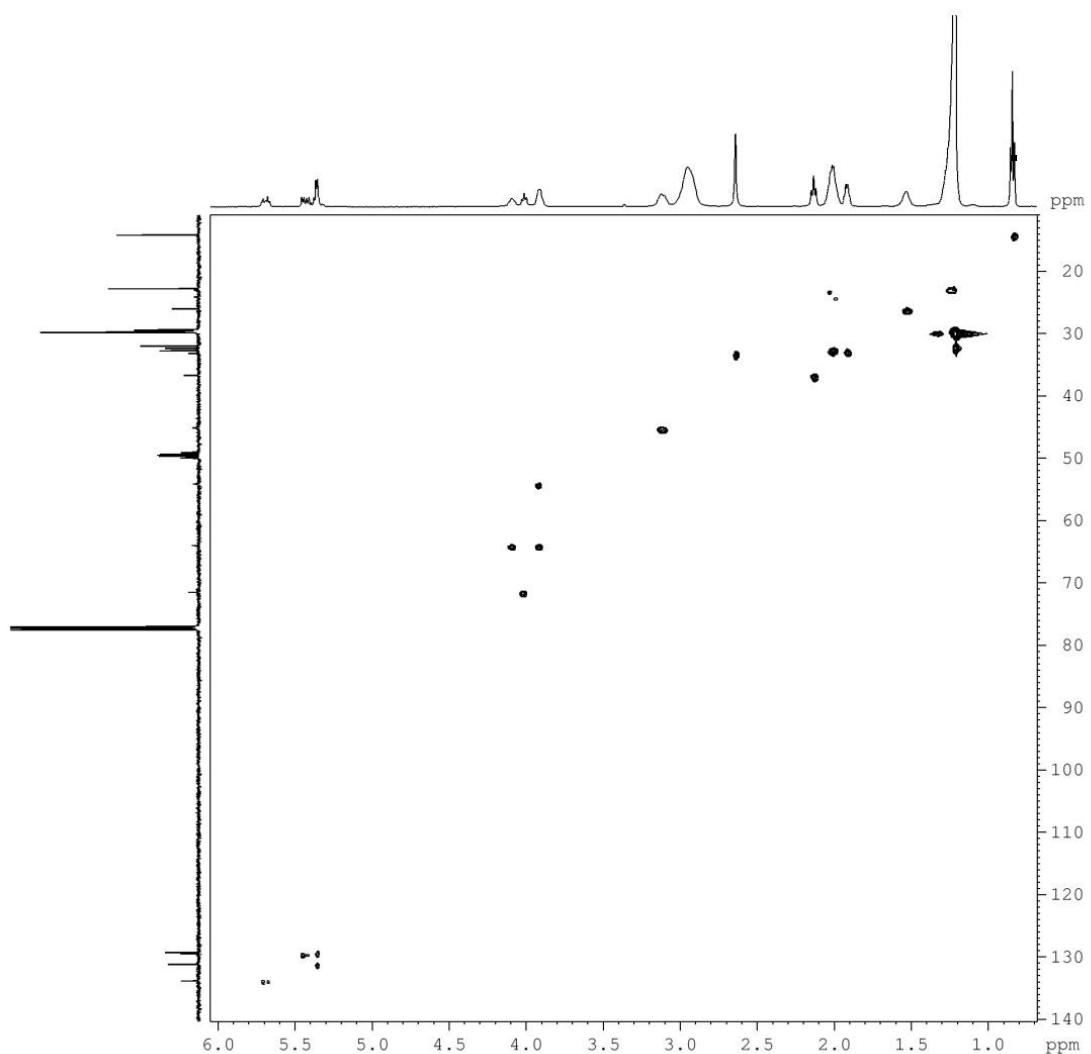
**Figure S4.** Infrared spectrum of **1**.**Figure S5.**  $^1\text{H}$ -NMR spectrum (500 MHz, 4:1  $\text{CDCl}_3/\text{CD}_3\text{OD}$ ) of **1**. (bottom) Expansion of the olefin region depicting assignments of protons H4, H5, H8 and H9.

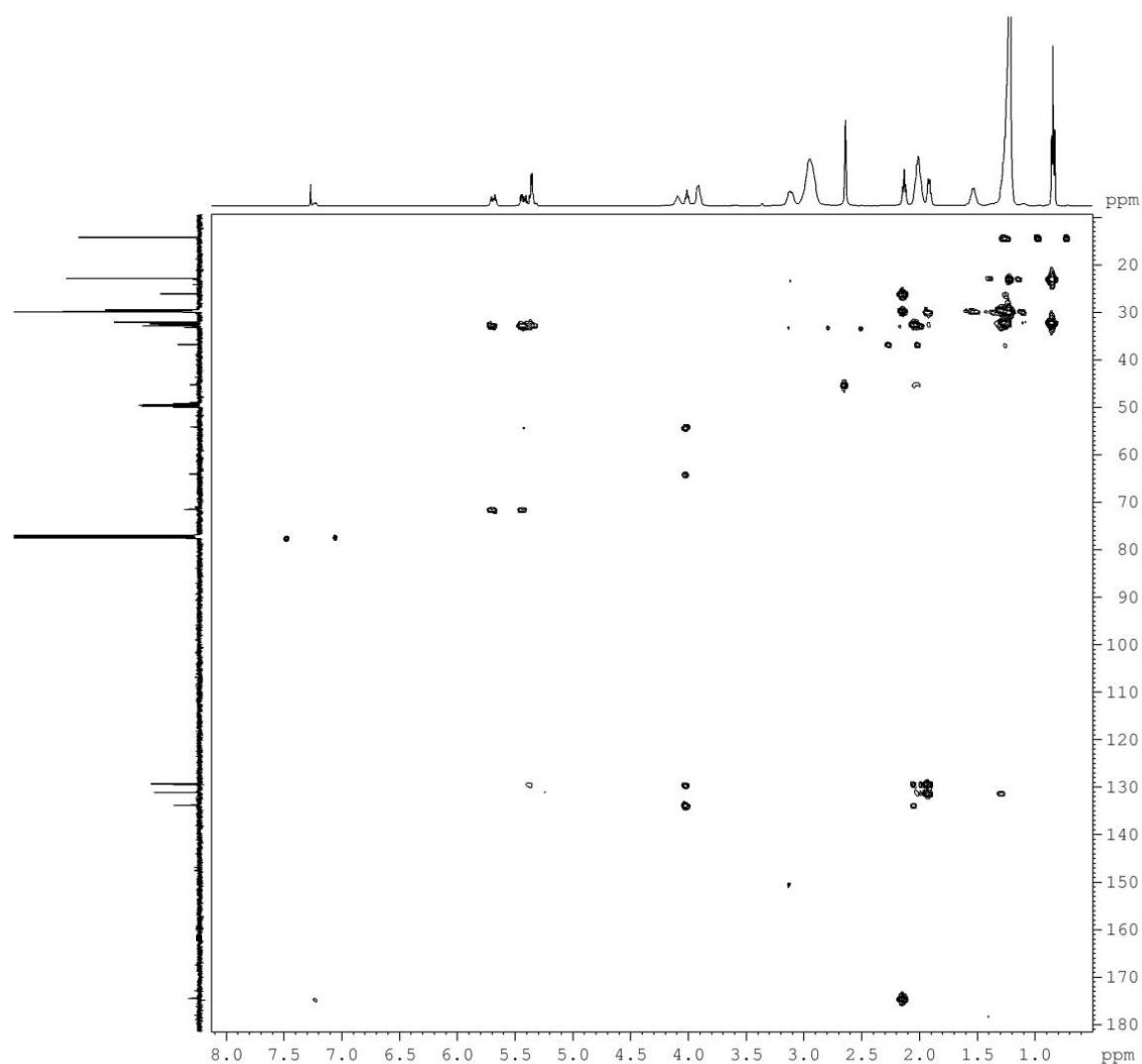
**Figure S5.** *Cont.***Figure S6.**  $^{13}\text{C}$ -NMR spectrum (125 MHz, 4:1  $\text{CDCl}_3/\text{CD}_3\text{OD}$ ) of **1**.

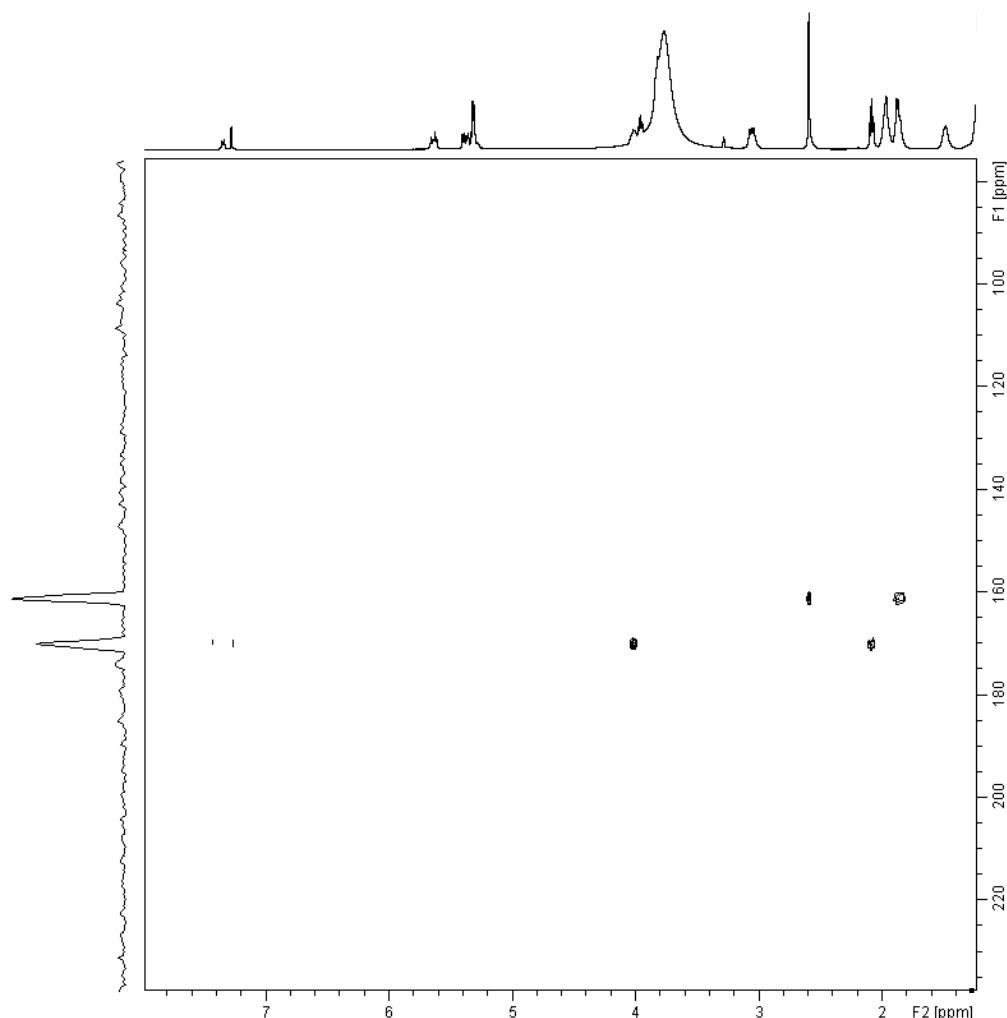
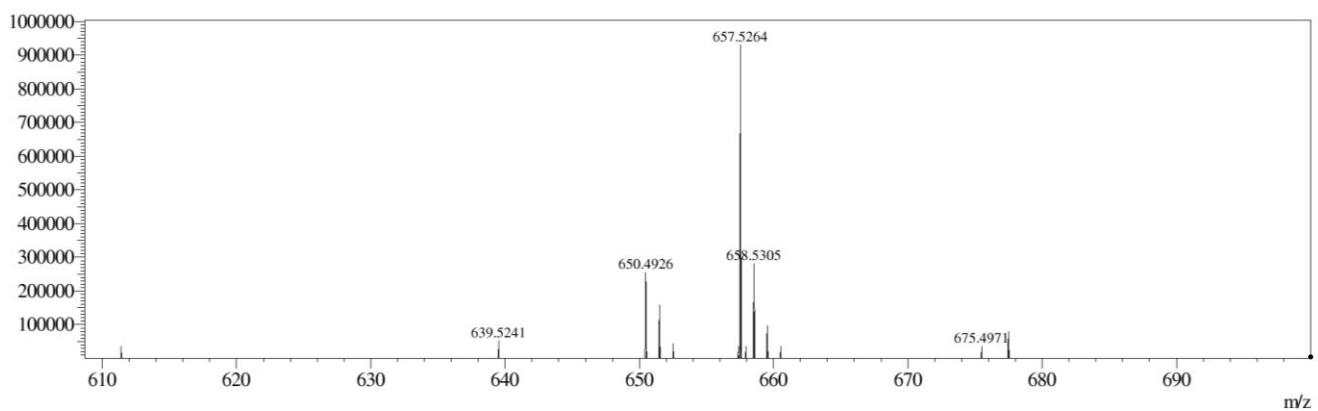
**Figure S7.**  $^1\text{H}$ - $^1\text{H}$ -COSY spectrum ( $500 \times 500$  MHz, 4:1  $\text{CDCl}_3/\text{CD}_3\text{OD}$ ) of **1**.

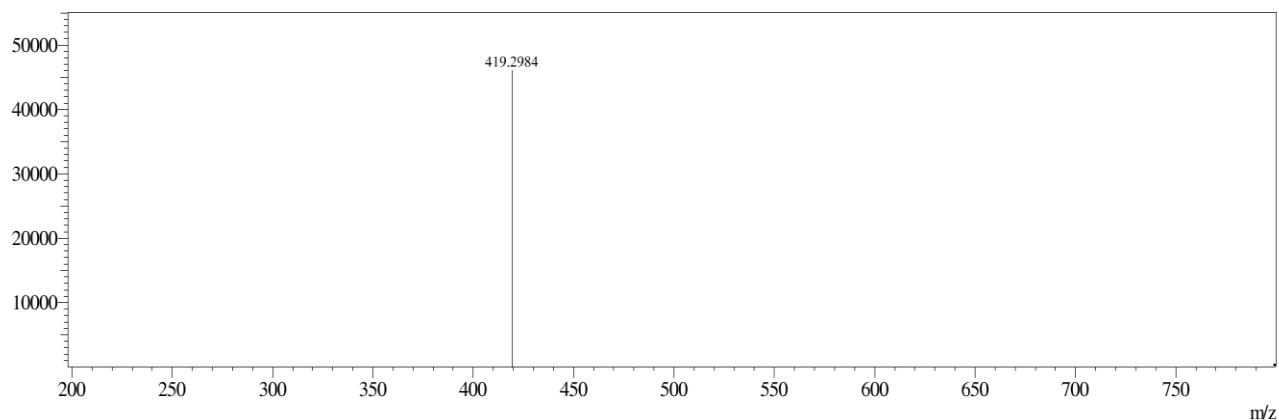
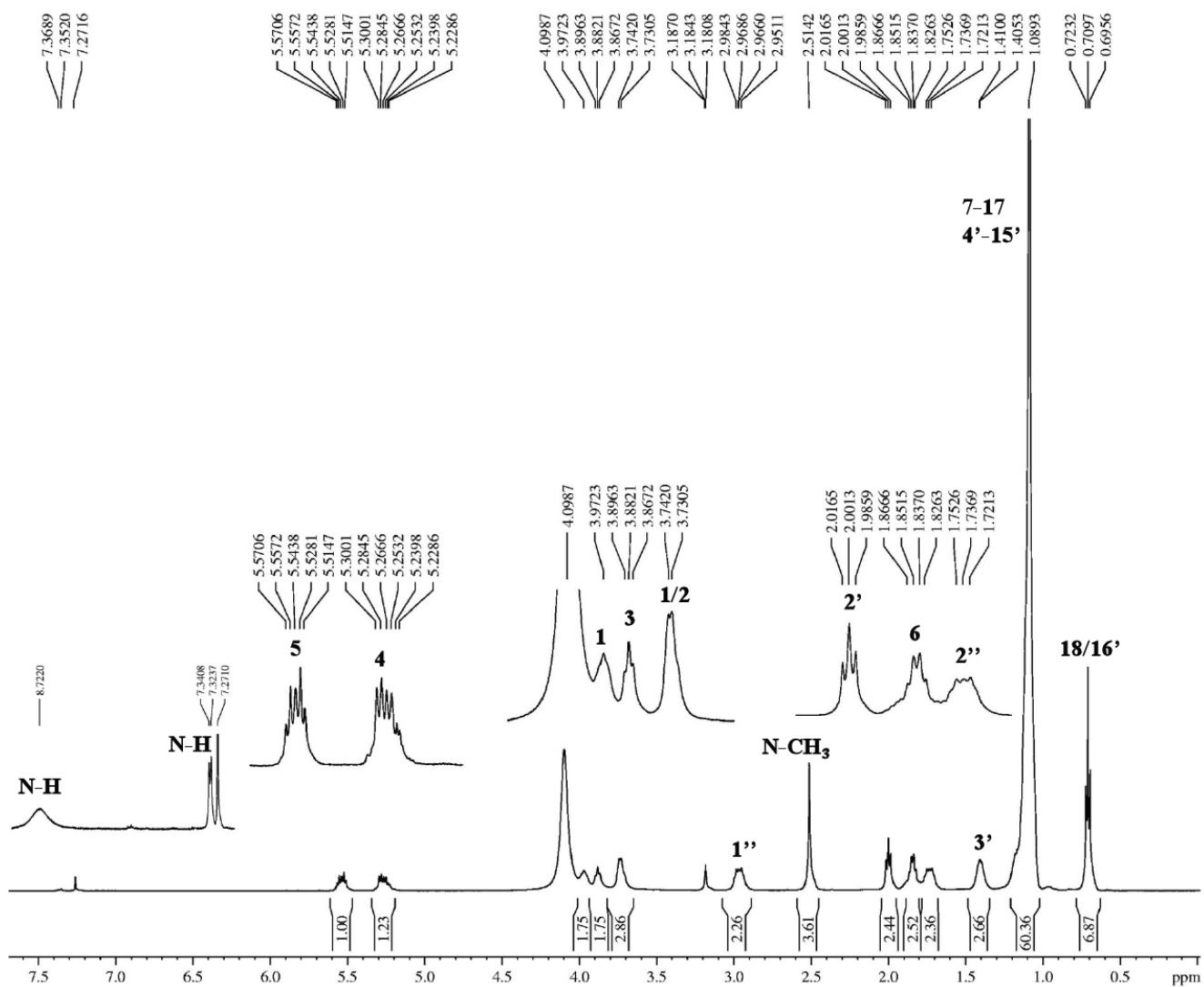


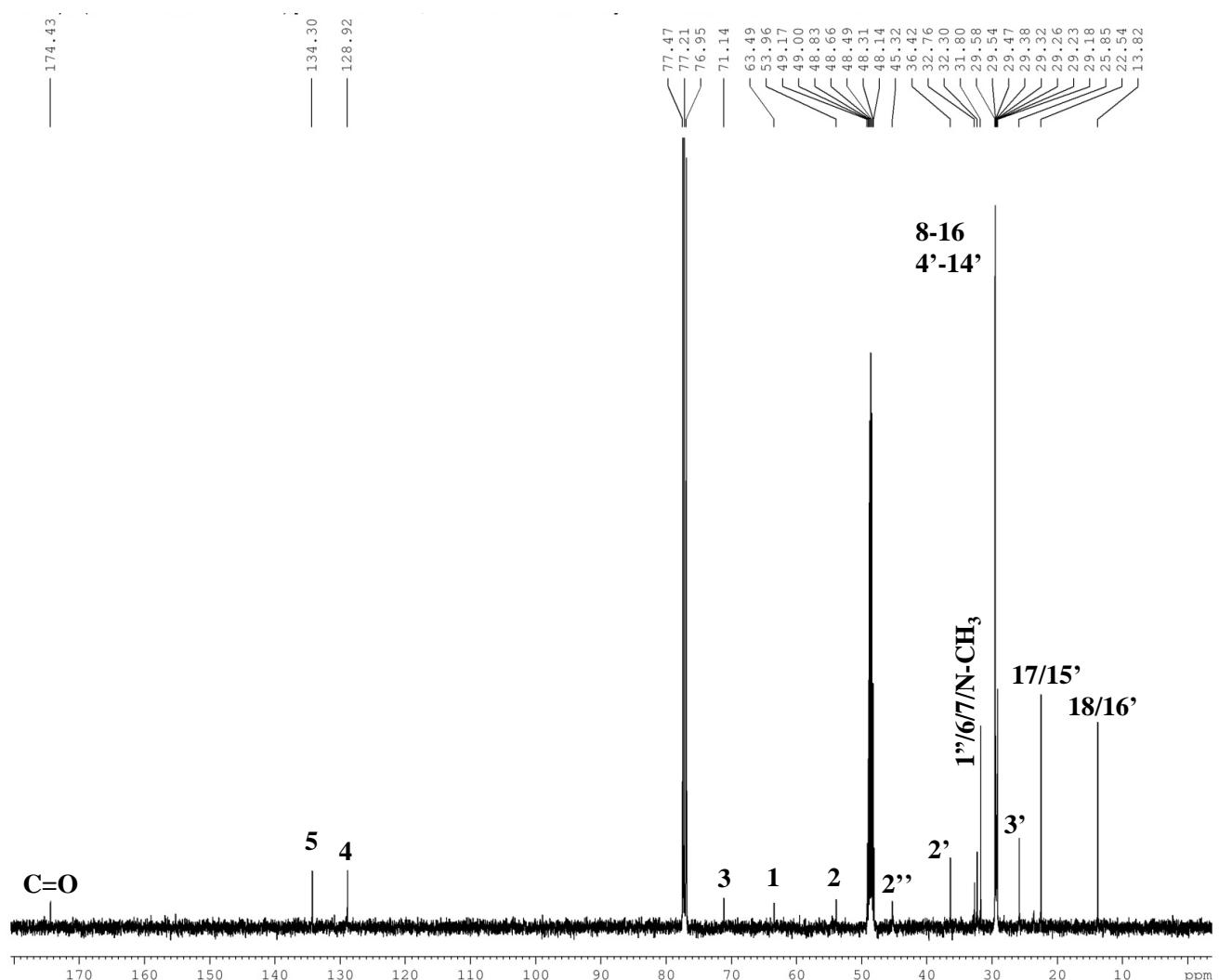
**Figure S8.**  $^1\text{H}$ - $^{13}\text{C}$ -HSQC spectrum ( $500 \times 125$  MHz, 4:1  $\text{CDCl}_3/\text{CD}_3\text{OD}$ ) of **1**.



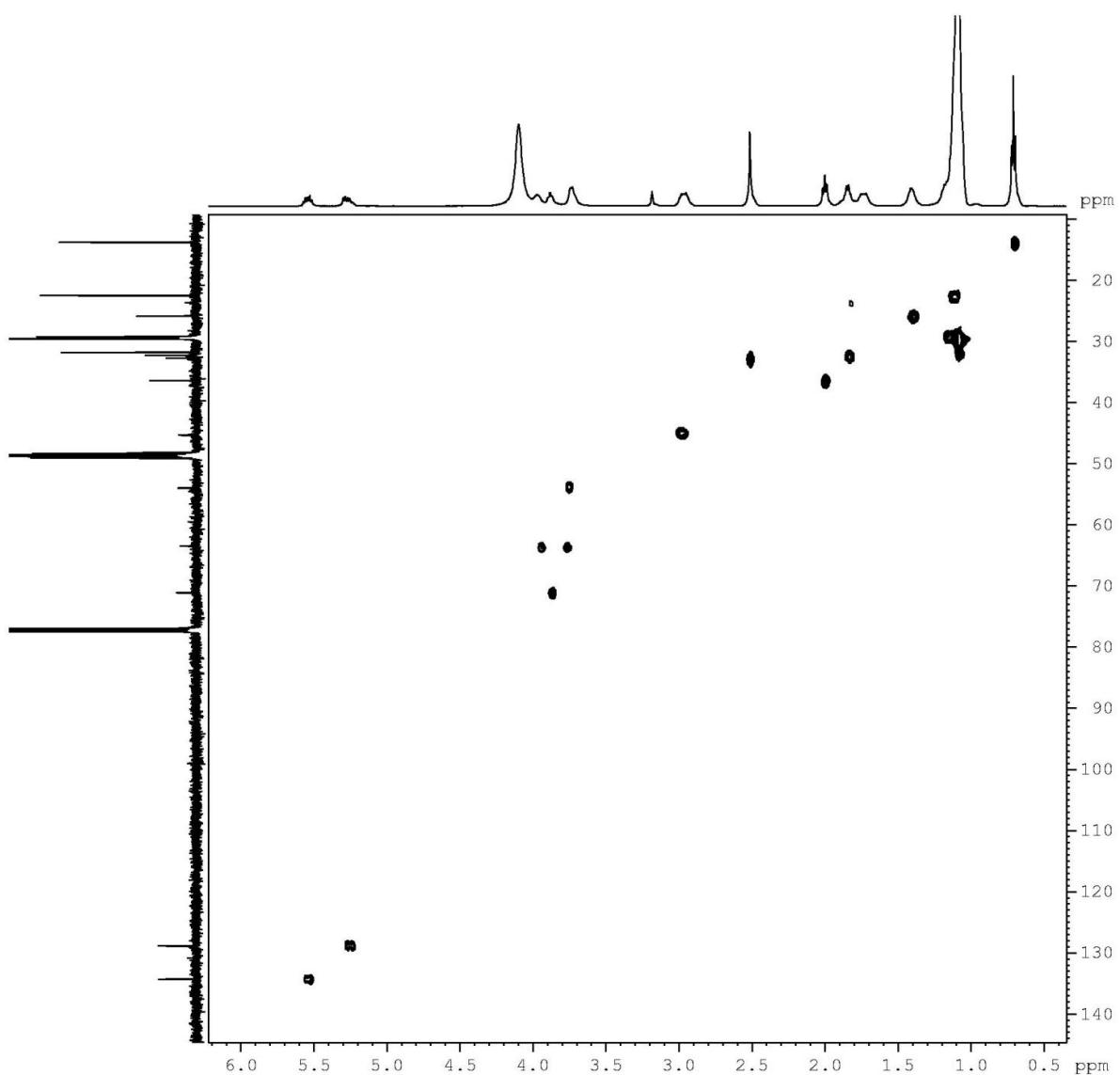
**Figure S9.**  $^1\text{H}$ - $^{13}\text{C}$ -HMBC spectrum (500  $\times$  125 MHz, 4:1  $\text{CDCl}_3/\text{CD}_3\text{OD}$ ) of **1**.

**Figure S10.**  $^1\text{H}$ - $^{15}\text{N}$ -HMBC spectrum (500  $\times$  50 MHz, 4:1  $\text{CDCl}_3/\text{CD}_3\text{OD}$ ) of **1**.**Figure S11.** HR-ESI-MS spectrum of **2**.

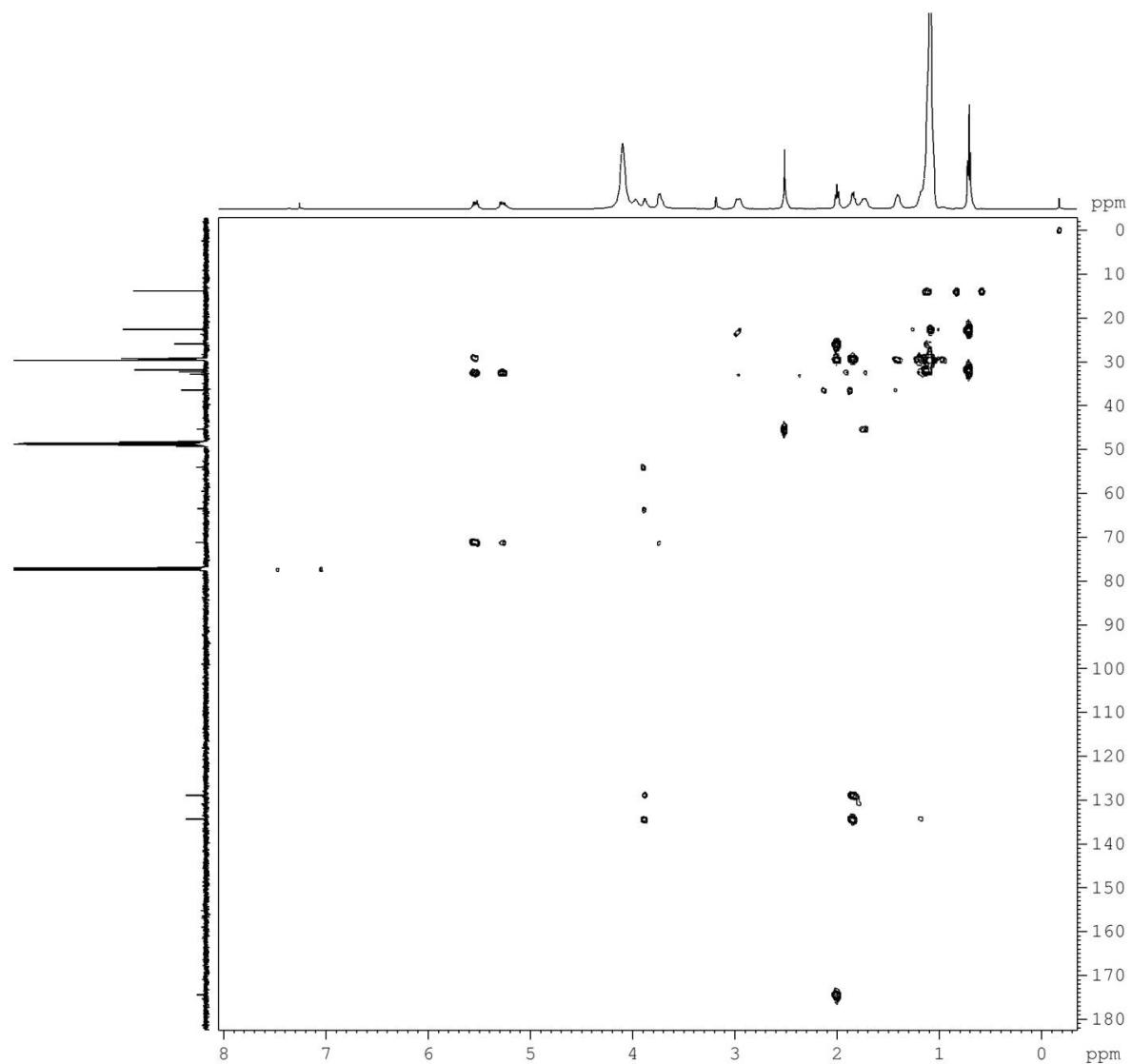
**Figure S12.** HR-ESI-MS-MS spectrum of **2**.**Figure S13.**  $^1\text{H}$ -NMR spectrum (500 MHz, 4:1  $\text{CDCl}_3/\text{CD}_3\text{OD}$ ) of **2**.

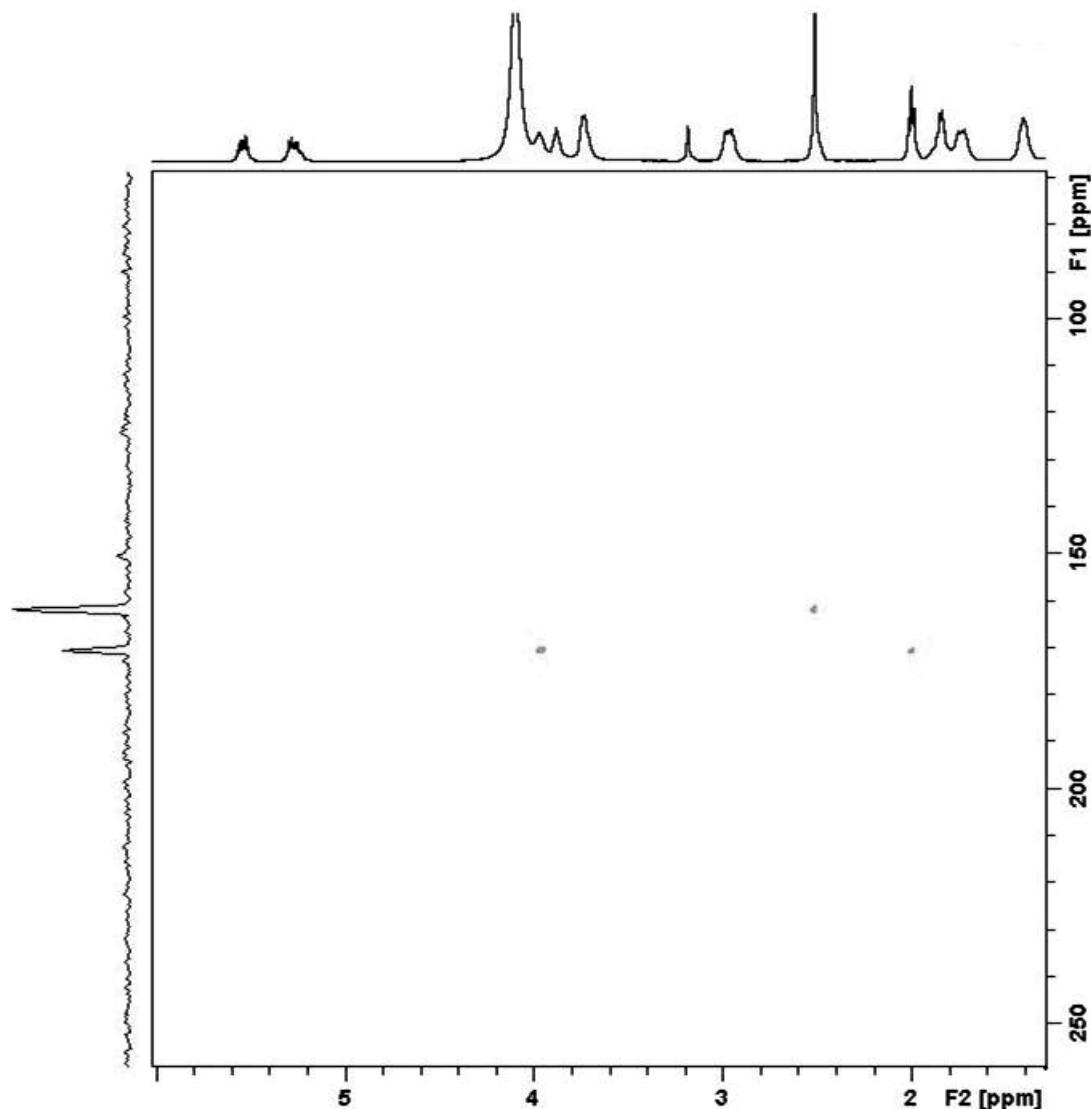
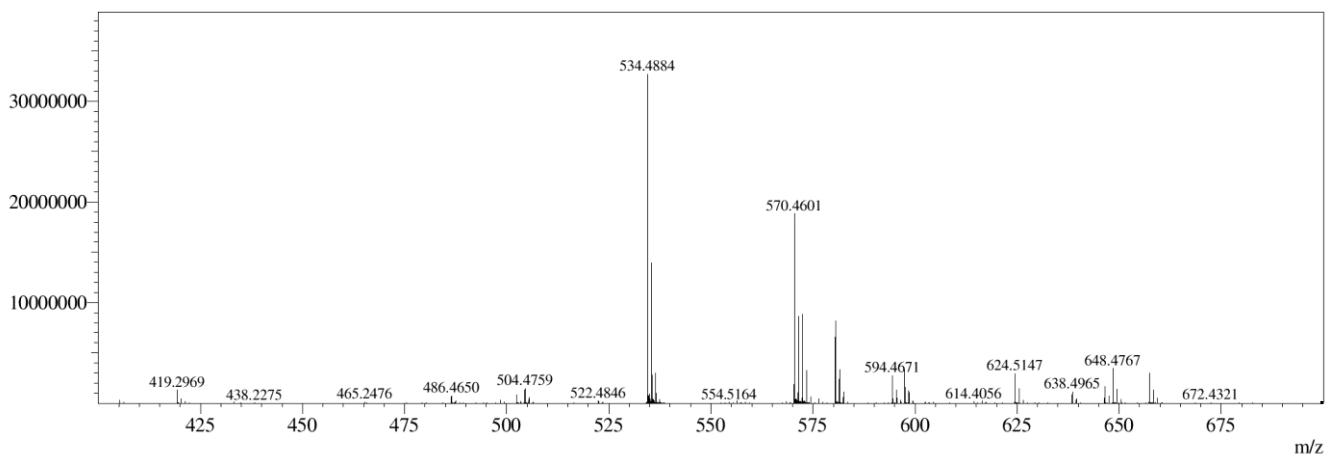
**Figure S14.**  $^{13}\text{C}$ -NMR spectrum (125 MHz, 4:1  $\text{CDCl}_3/\text{CD}_3\text{OD}$ ) of **2**.

**Figure S15.**  $^1\text{H}$ - $^{13}\text{C}$ -HSQC spectrum (500  $\times$  125 MHz, 4:1  $\text{CDCl}_3/\text{CD}_3\text{OD}$ ) of **2**.

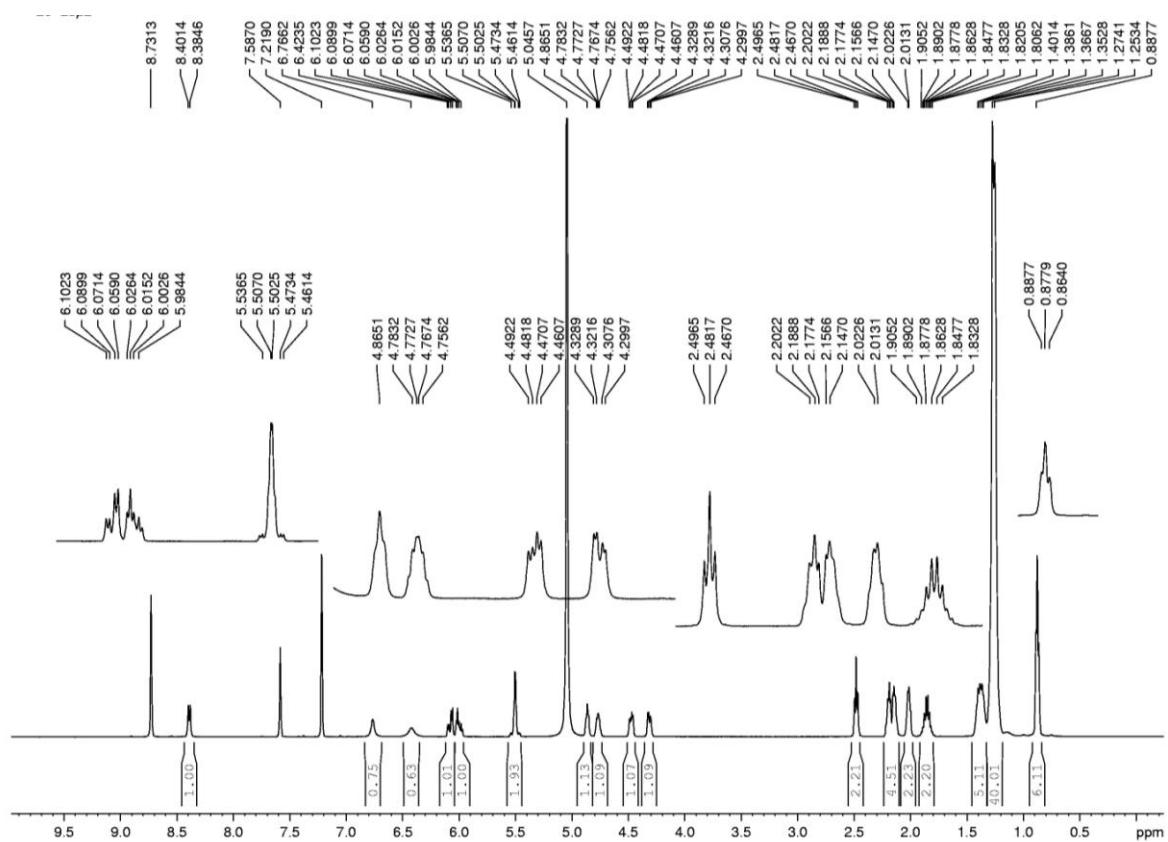


**Figure S16.**  $^1\text{H}$ - $^{13}\text{C}$ -HMBC spectrum (500  $\times$  125 MHz, 4:1  $\text{CDCl}_3/\text{CD}_3\text{OD}$ ) of **2**.

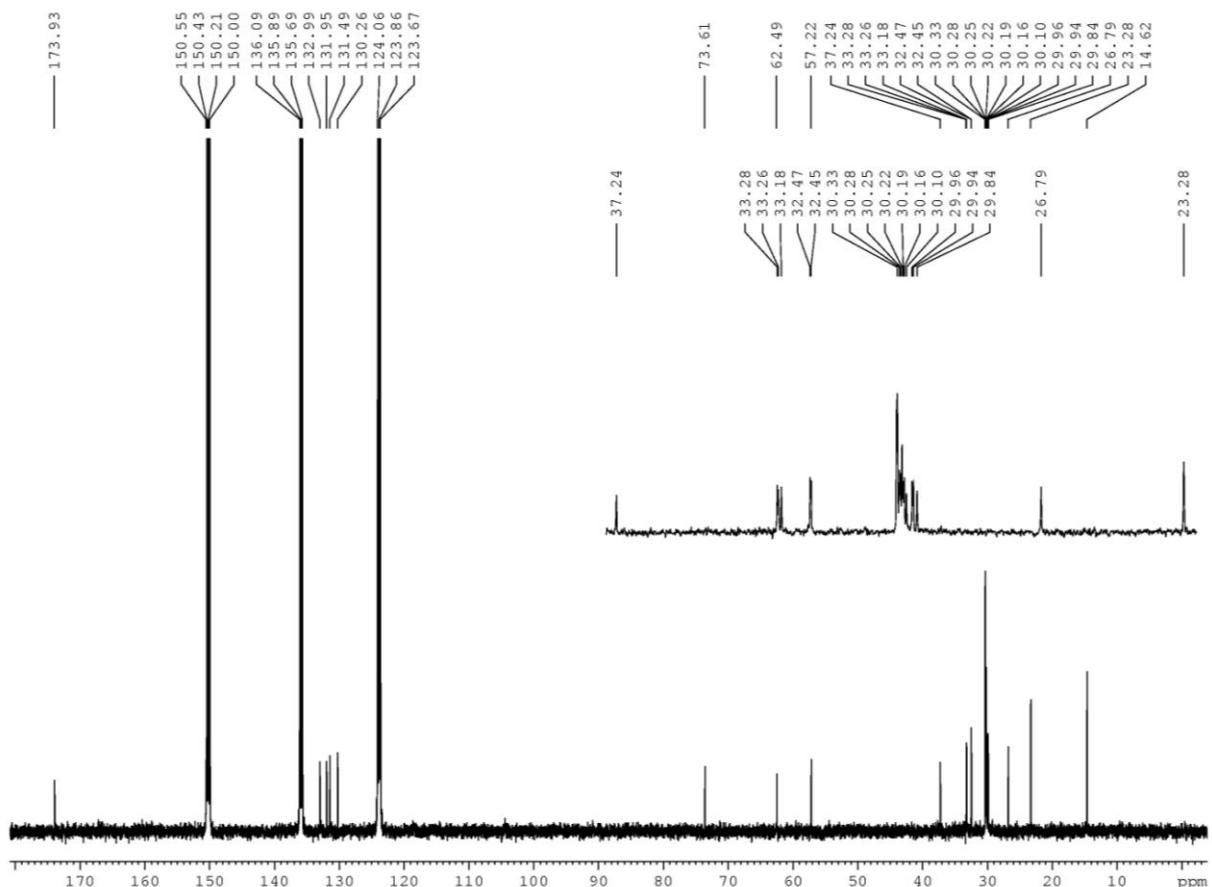


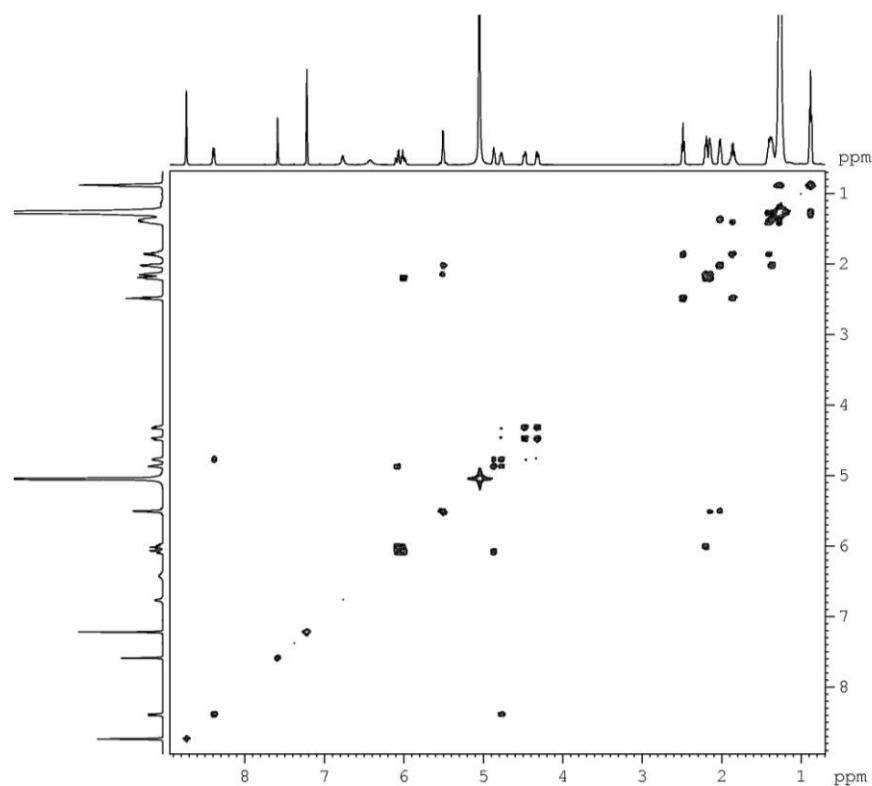
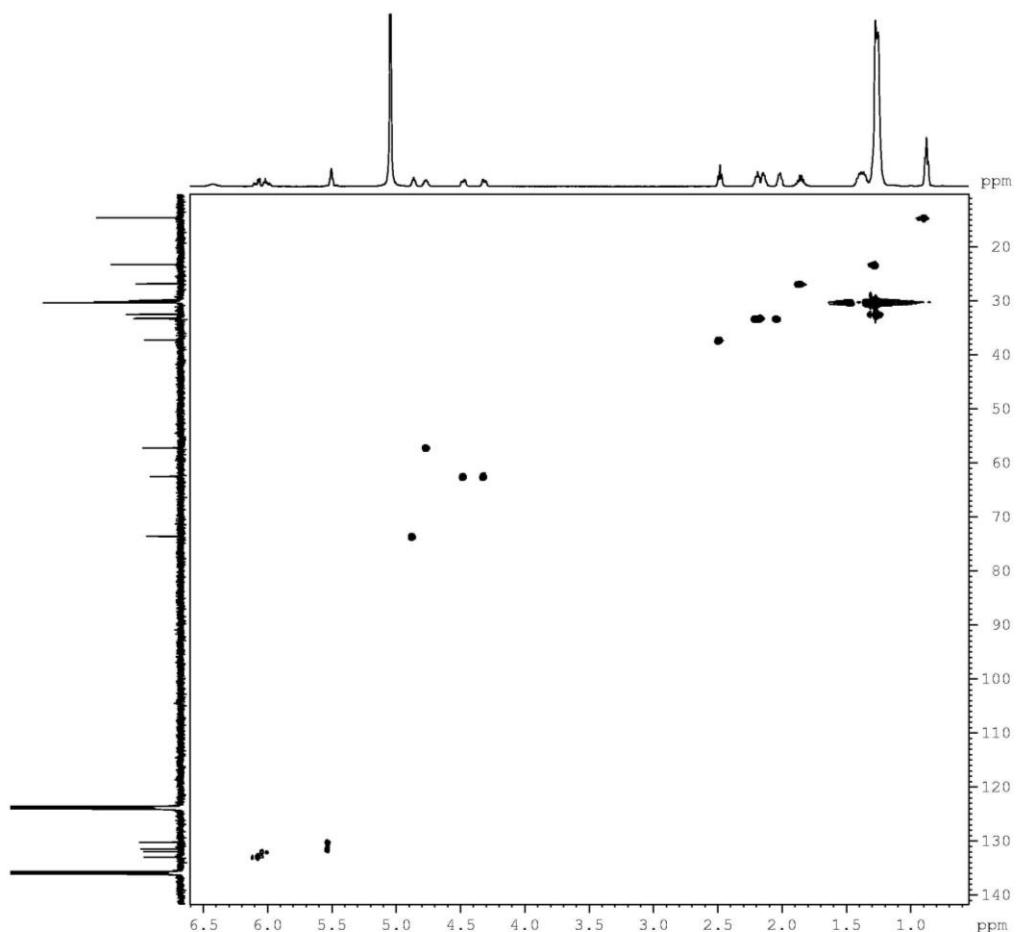
**Figure S17.**  $^1\text{H}$ - $^{15}\text{N}$ -HMBC spectrum ( $500 \times 50$  MHz, 4:1  $\text{CDCl}_3/\text{CD}_3\text{OD}$ ) of **2**.**Figure S18.** HR-ESI-MS spectrum of **3**.

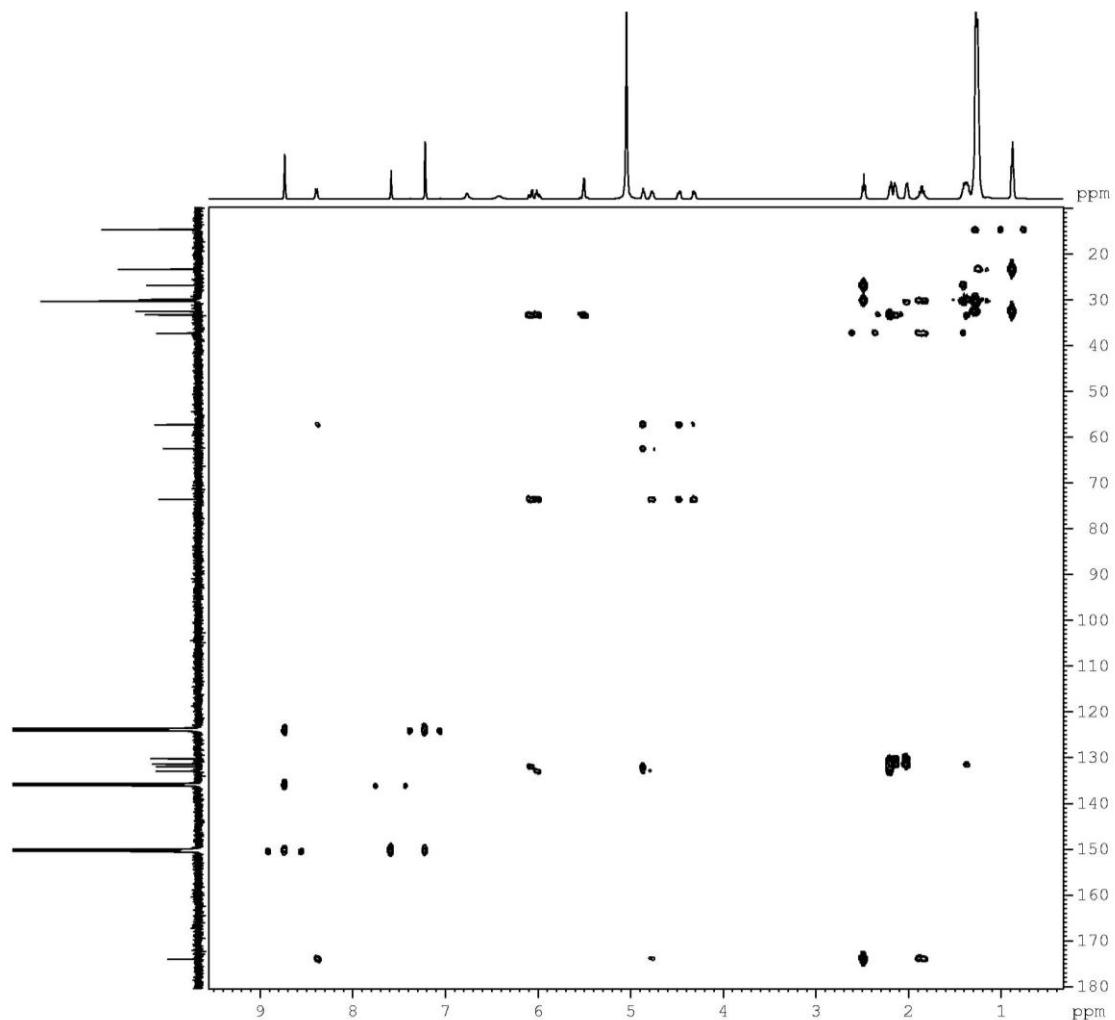
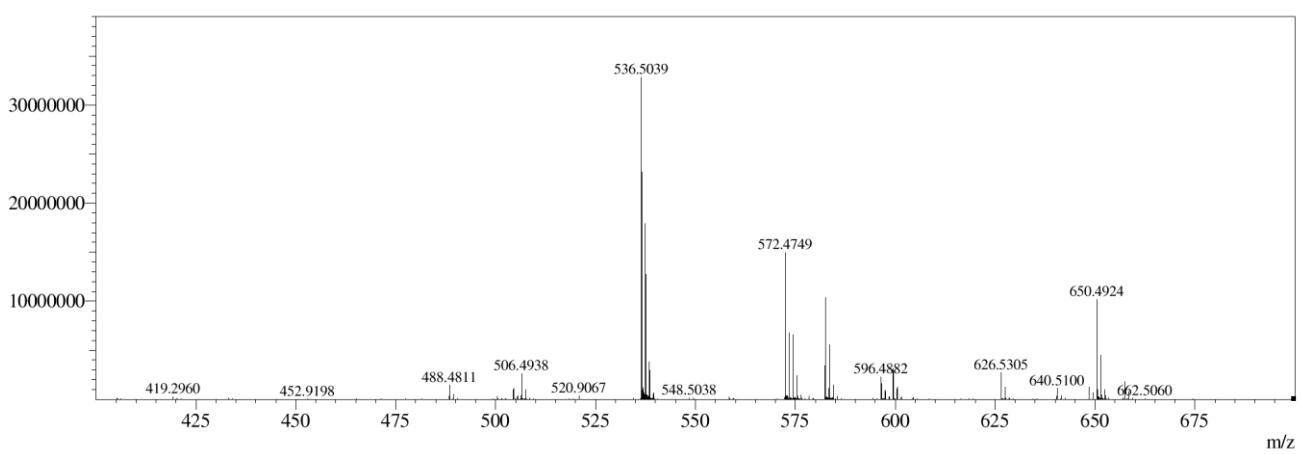
**Figure S19.**  $^1\text{H}$ -NMR spectrum (500 MHz, pyridine- $d_5$ ) of 3.

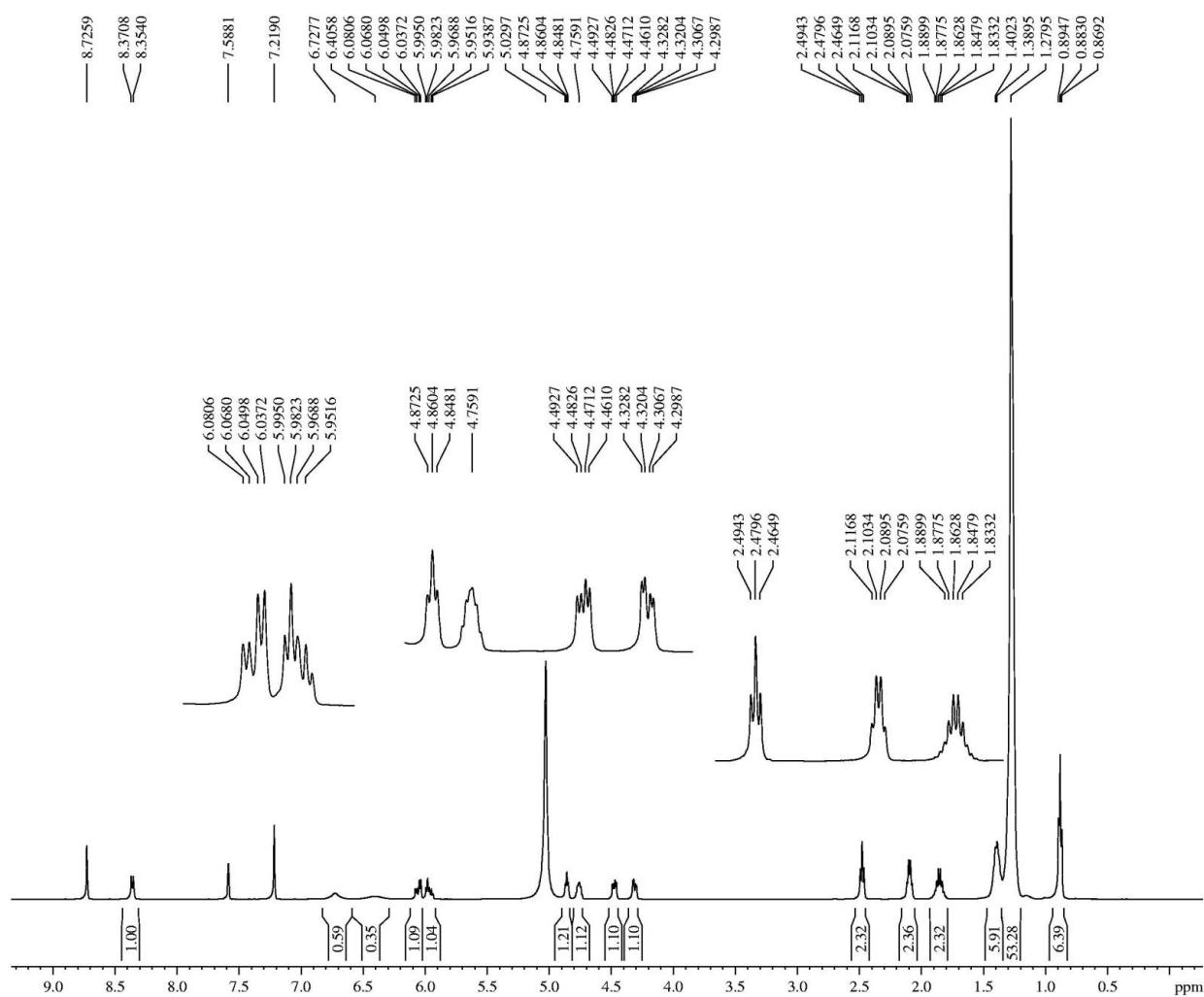


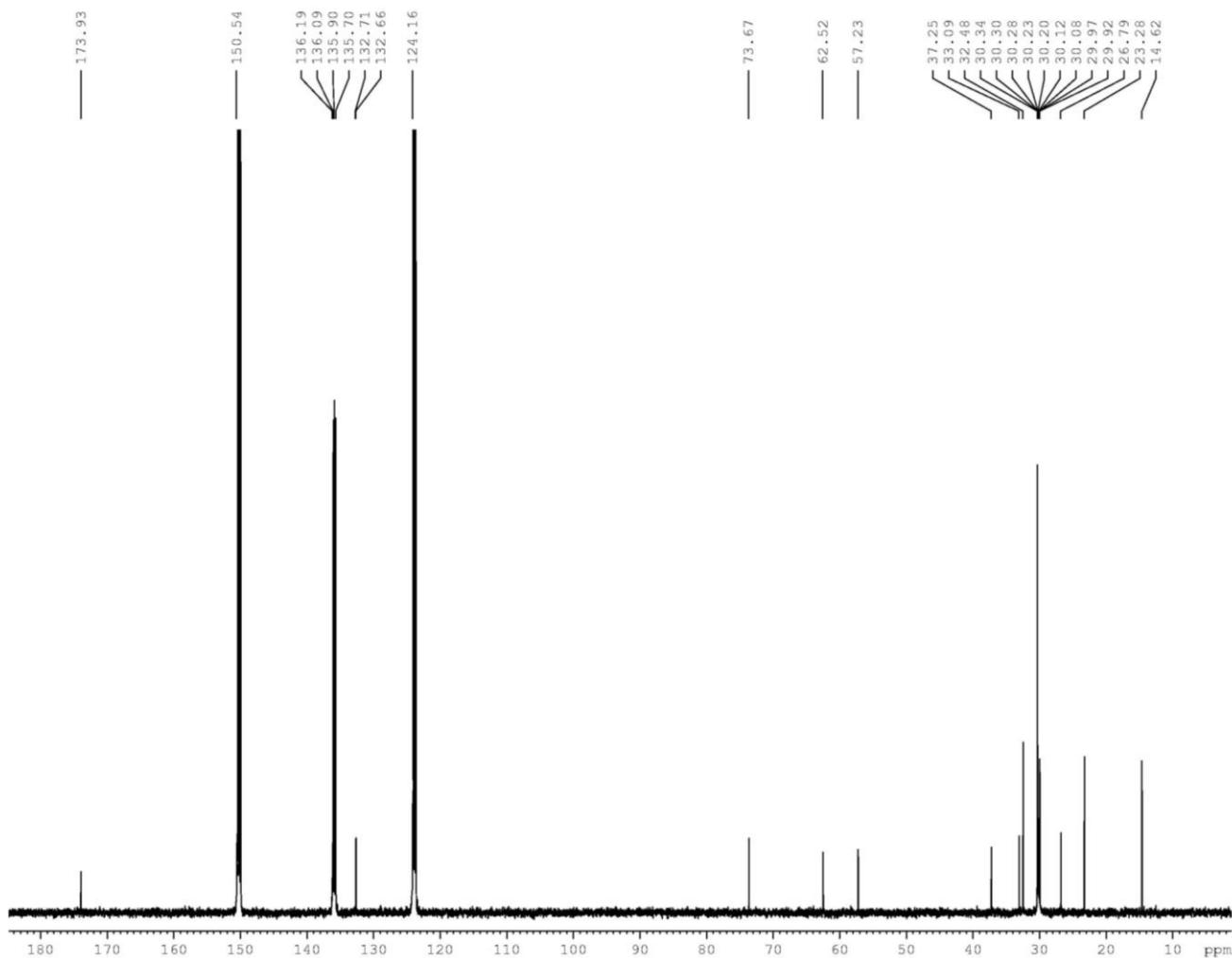
**Figure S20.**  $^{13}\text{C}$ -NMR spectrum (125 MHz, pyridine- $d_5$ ) of 3.



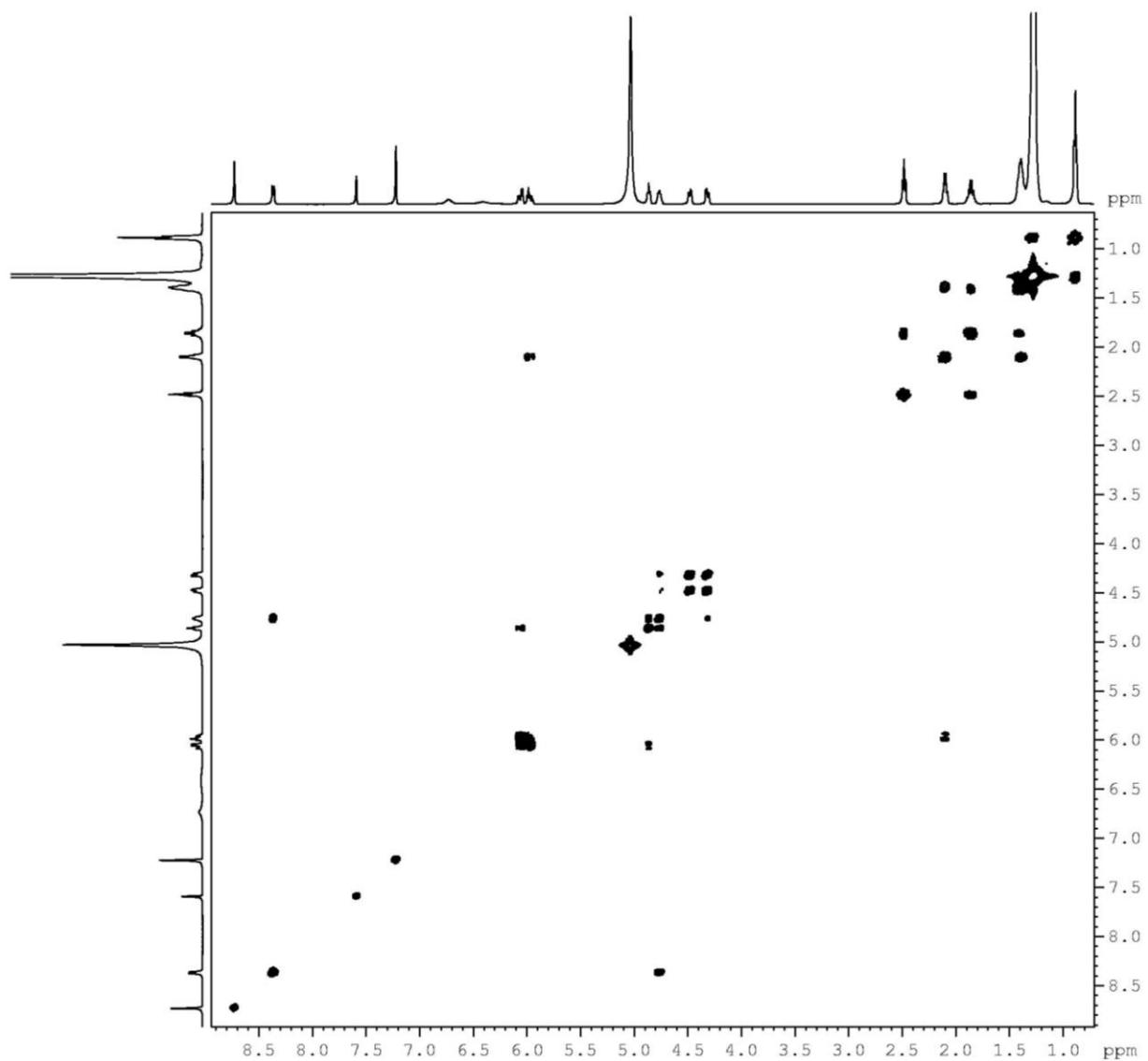
**Figure S21.**  $^1\text{H}$ - $^1\text{H}$ -COSY spectrum ( $500 \times 500$  MHz, pyridine- $d_5$ ) of **3**.**Figure S22.**  $^1\text{H}$ - $^{13}\text{C}$ -HSQC spectrum ( $500 \times 125$  MHz, pyridine- $d_5$ ) of **3**.

**Figure S23.**  $^1\text{H}$ - $^{13}\text{C}$ -HMBC spectrum ( $500 \times 125$  MHz, pyridine- $d_5$ ) of **3**.**Figure S24.** HR-ESI-MS spectrum of **4**.

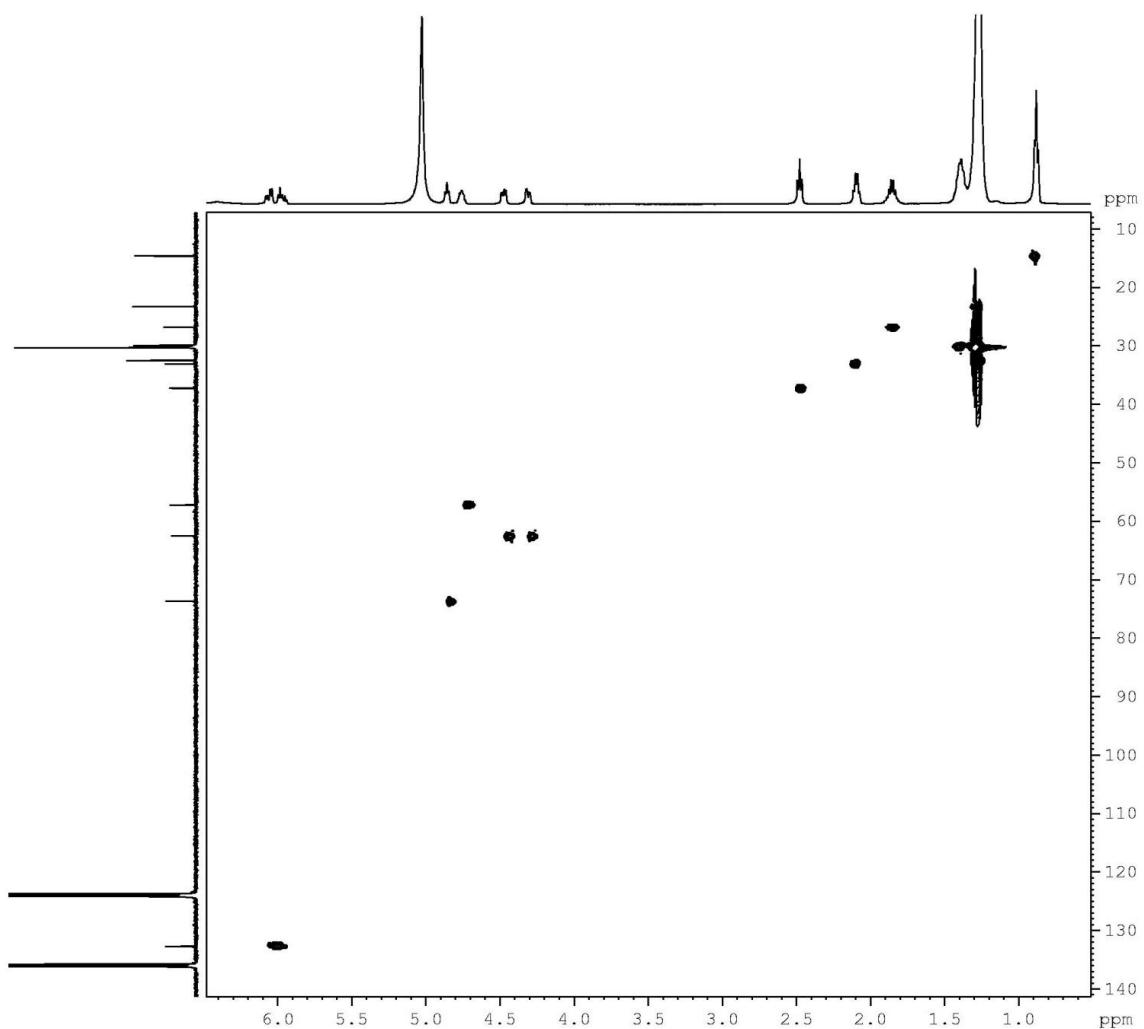
**Figure S25.**  $^1\text{H}$ -NMR spectrum (500 MHz, pyridine- $d_5$ ) of **4**.

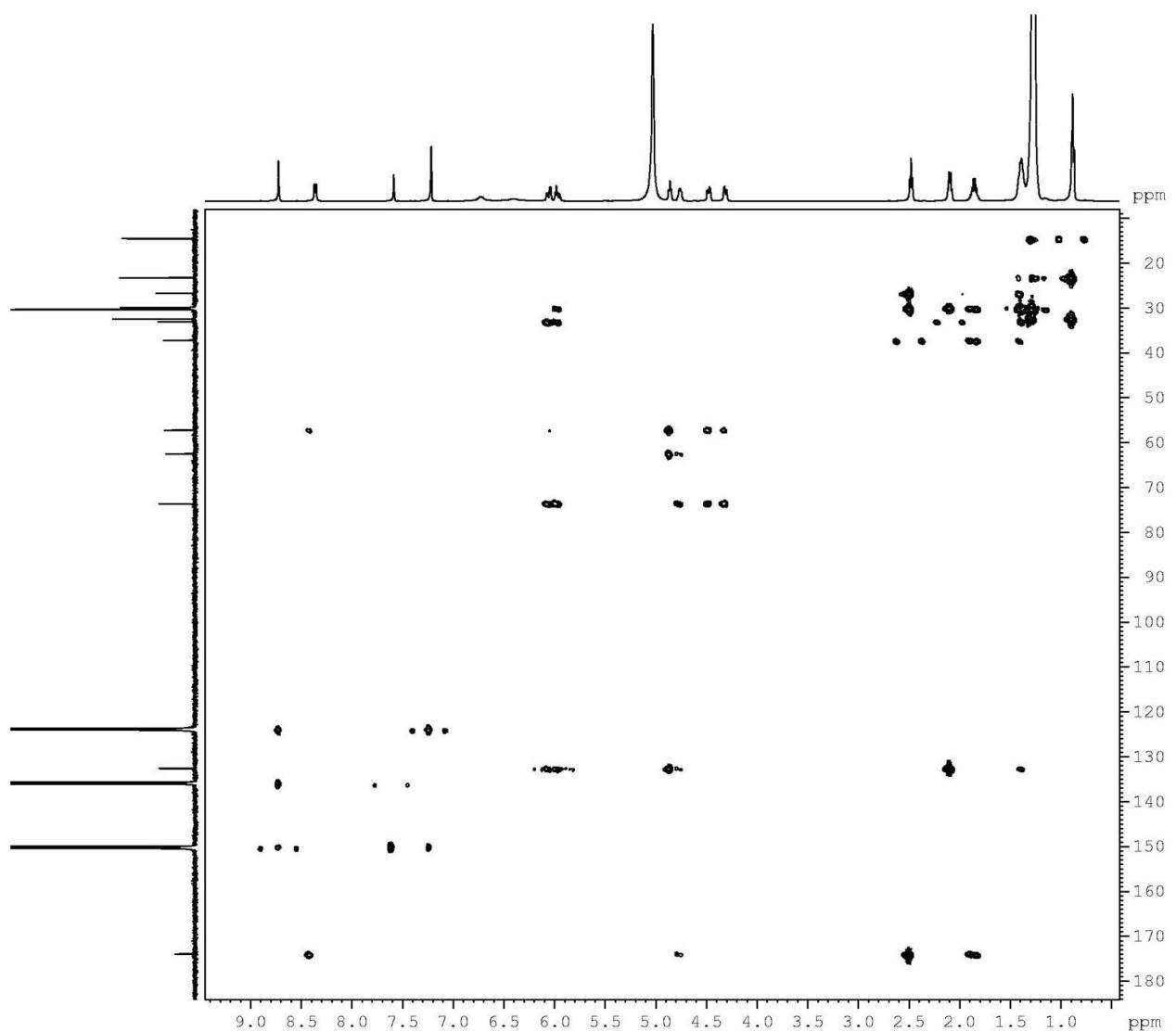
**Figure S26.**  $^{13}\text{C}$ -NMR spectrum (125 MHz, pyridine- $d_5$ ) of **4**.

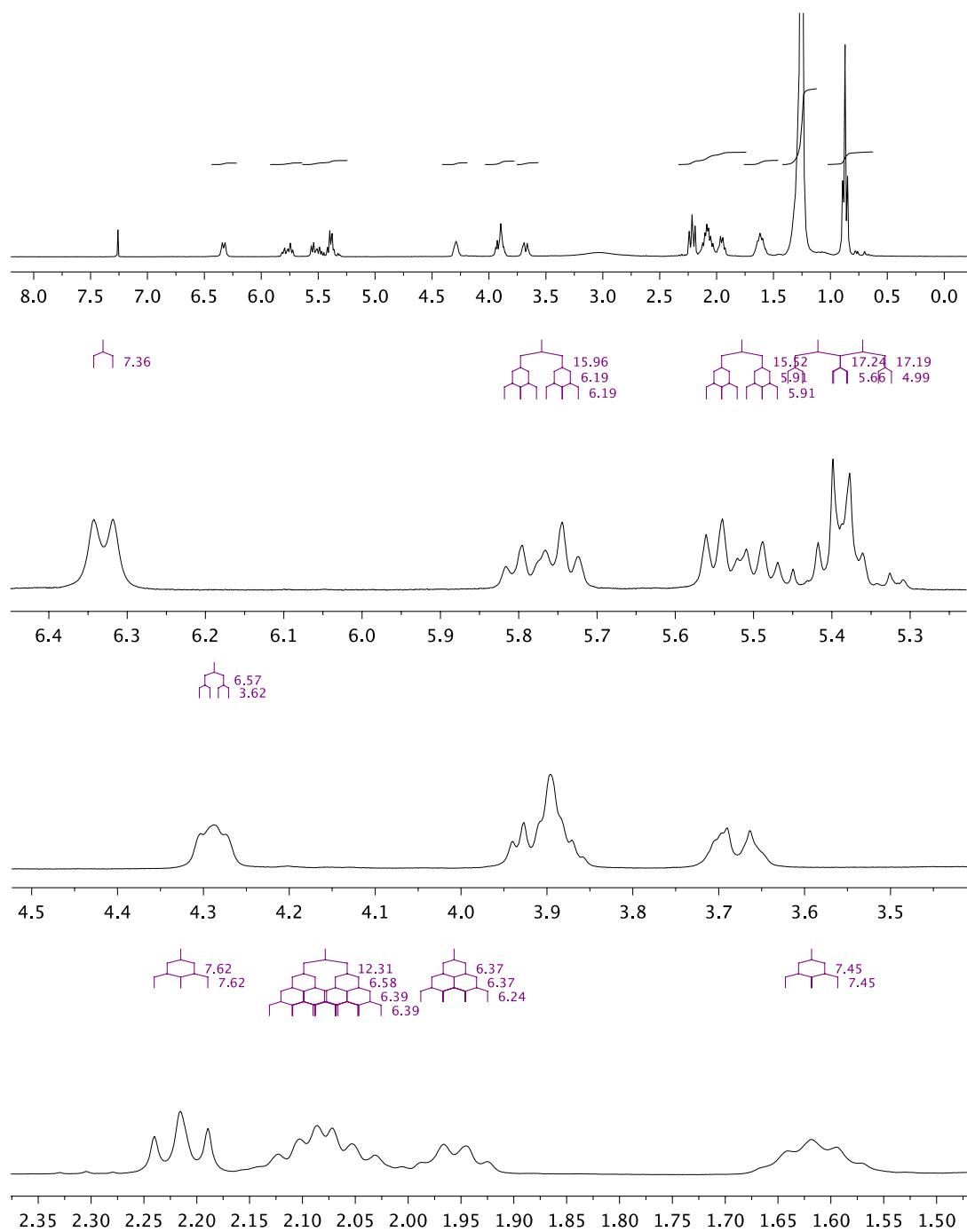
**Figure S27.**  $^1\text{H}$ - $^1\text{H}$ -COSY spectrum ( $500 \times 500$  MHz, pyridine- $d_5$ ) of **4**.

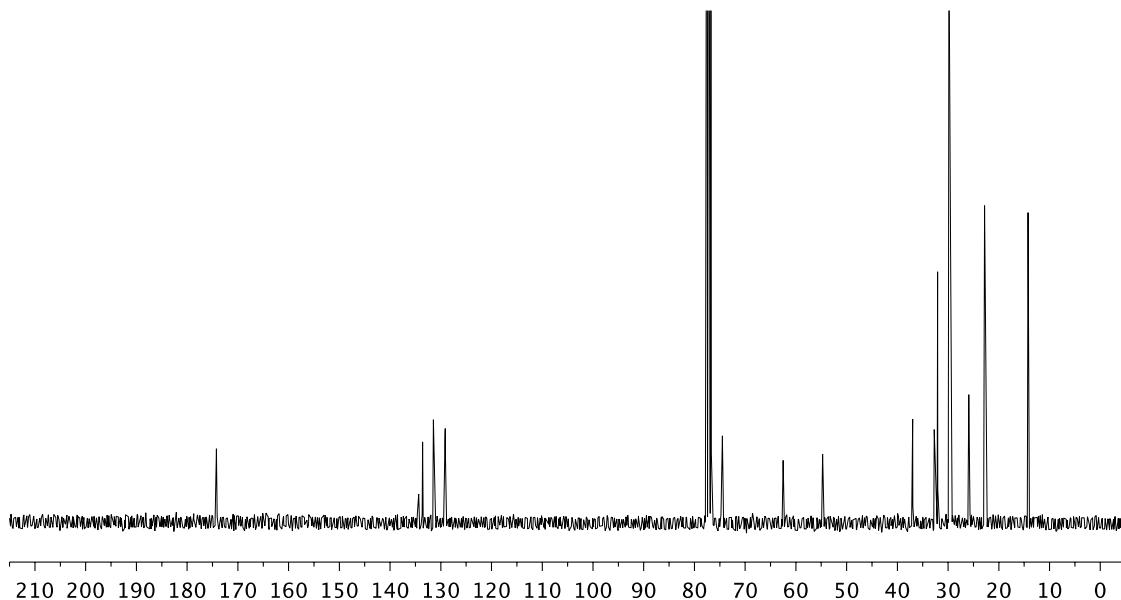
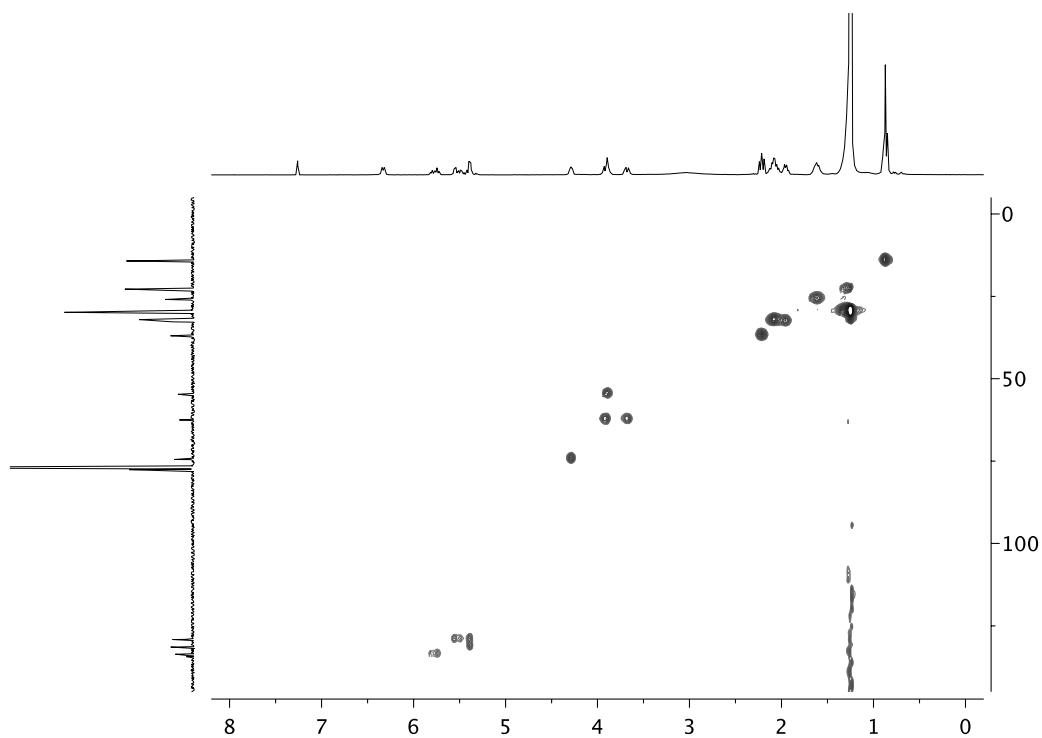


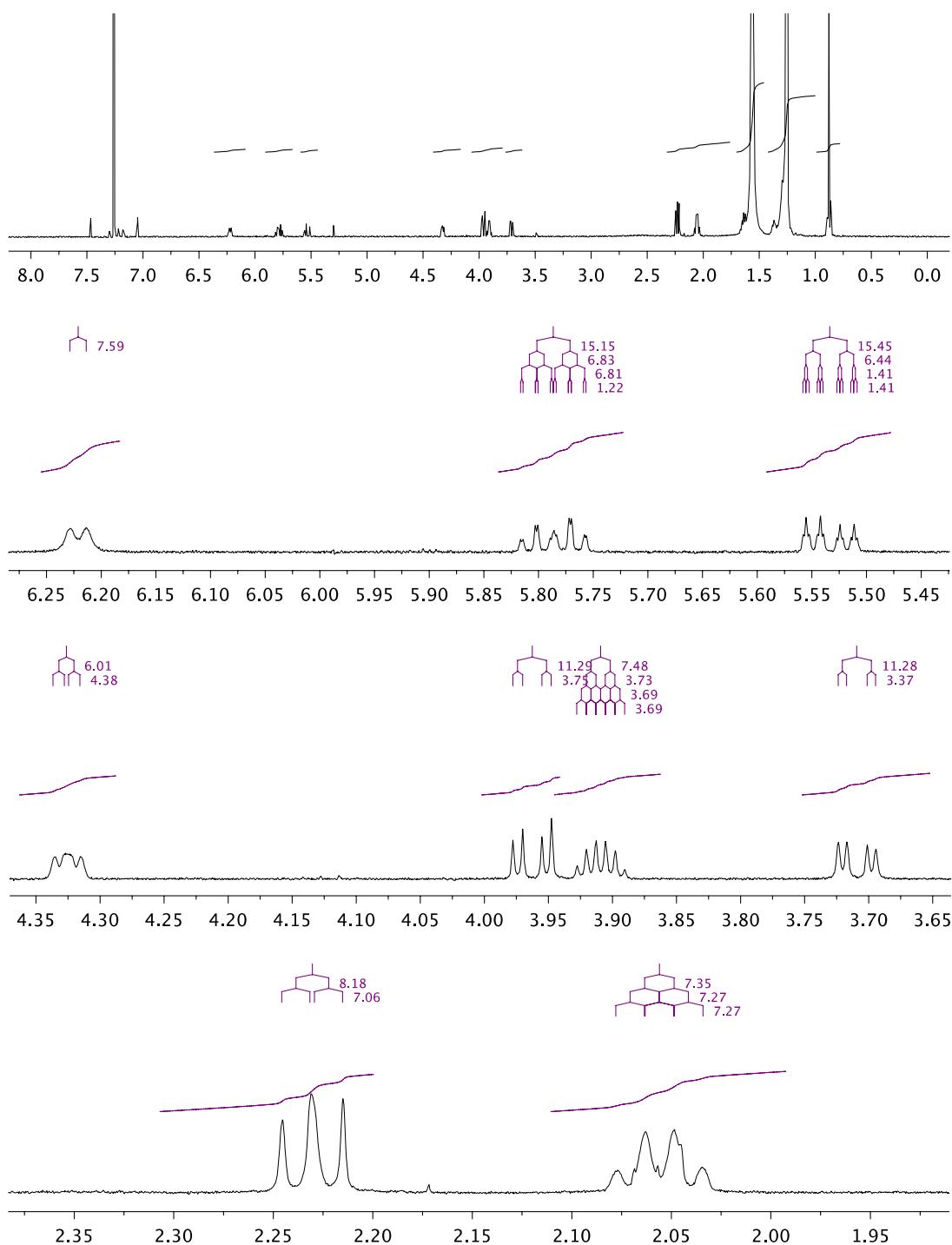
**Figure S28.**  $^1\text{H}$ - $^{13}\text{C}$ -HSQC spectrum ( $500 \times 125$  MHz, pyridine- $d_5$ ) of **4**.



**Figure S29.**  $^1\text{H}$ - $^{13}\text{C}$ -HMBC spectrum ( $500 \times 125$  MHz, pyridine- $d_5$ ) of **4**.

**Figure S30.**  $^1\text{H}$  NMR spectrum (500 MHz,  $\text{CDCl}_3/\text{CD}_3\text{OD}$ ) of **3**.

**Figure S31.**  $^{13}\text{C}$  NMR spectrum (125 MHz,  $\text{CDCl}_3$ ) of **3**.**Figure S32.**  $^1\text{H}$ - $^{13}\text{C}$  HSQC spectrum ( $500 \times 125$  MHz,  $\text{CDCl}_3$ ) of **3**.

**Figure S33.**  $^1\text{H}$  NMR spectrum (500 MHz,  $\text{CDCl}_3$ ) of **4**.

**Figure S34.**  $^{13}\text{C}$  NMR spectrum (125 MHz,  $\text{CDCl}_3$ ) of **4**.