

## ***Supporting Information***

Tryptoquivalines W and X, two new compounds from a Hawaiian fungal strain and their biological activities

KH Ahammad Uz Zaman<sup>a</sup>, Zhenquan Hu<sup>b,c</sup>, Xiaohua Wu<sup>a</sup> and Shugeng Cao<sup>a,d,\*</sup>

<sup>a</sup> Daniel K. Inouye College of Pharmacy, University of Hawaii at Hilo, 200 West Kawili Street, Hilo, Hawai'i 96720, United States

<sup>b</sup> Warshel Institute for Computational Biology, The Chinese University of Hong Kong, Shenzhen, People's Republic of China

<sup>c</sup> School of Chemistry and Materials Science, University of Science and Technology of China, People's Republic of China

<sup>d</sup> Cancer Biology Program, University of Hawaii Cancer Center, 701 Ilalo Street, Honolulu, Hawai'i 96813, United States

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Figure S1: HRESIMS of compound 1

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14:02:46

1: TOF MS ES+

5.88e6

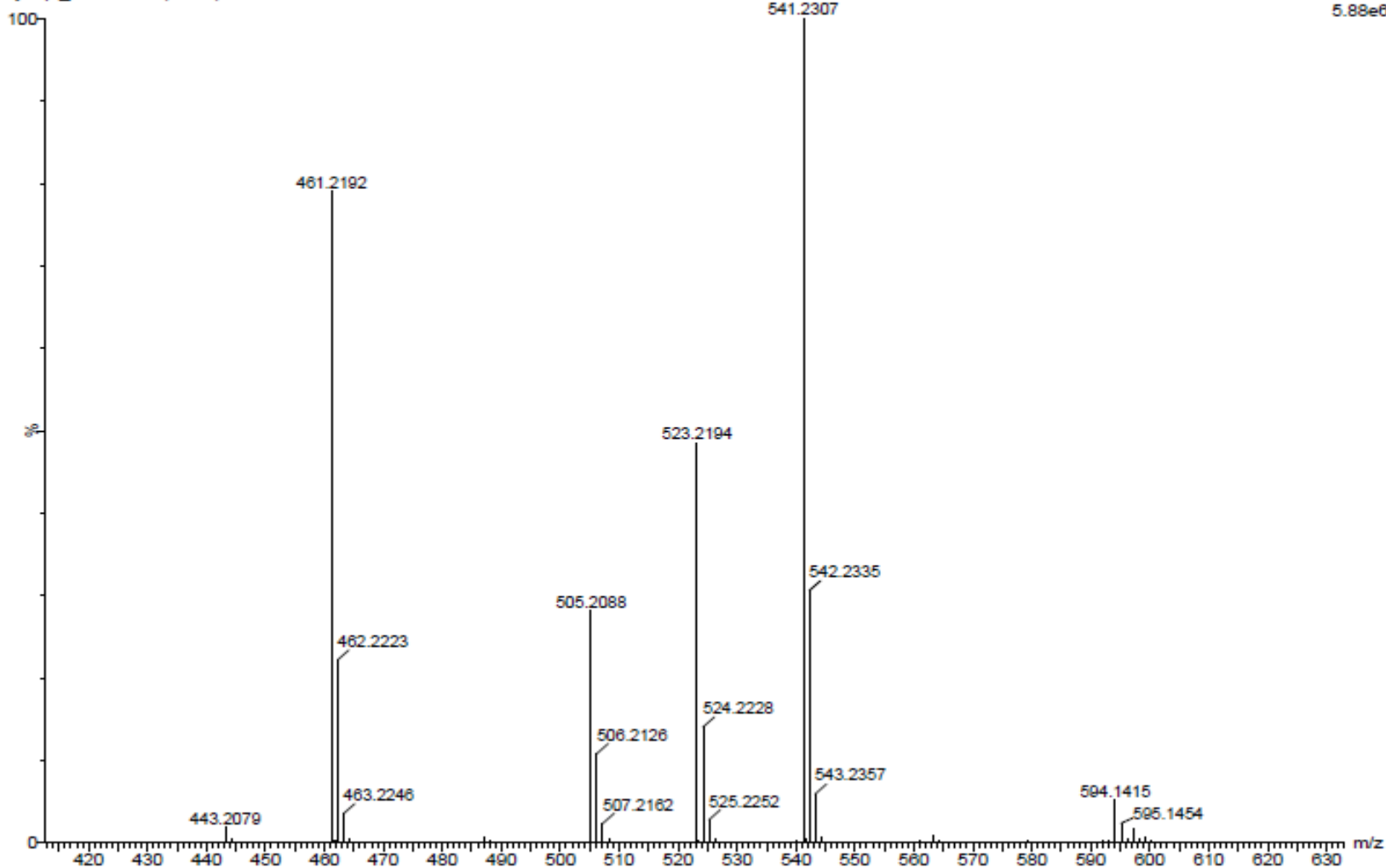


Figure S2:  $^1\text{H}$  NMR spectrum of compound 1 in  $\text{CD}_3\text{OD}$  (400MHz)

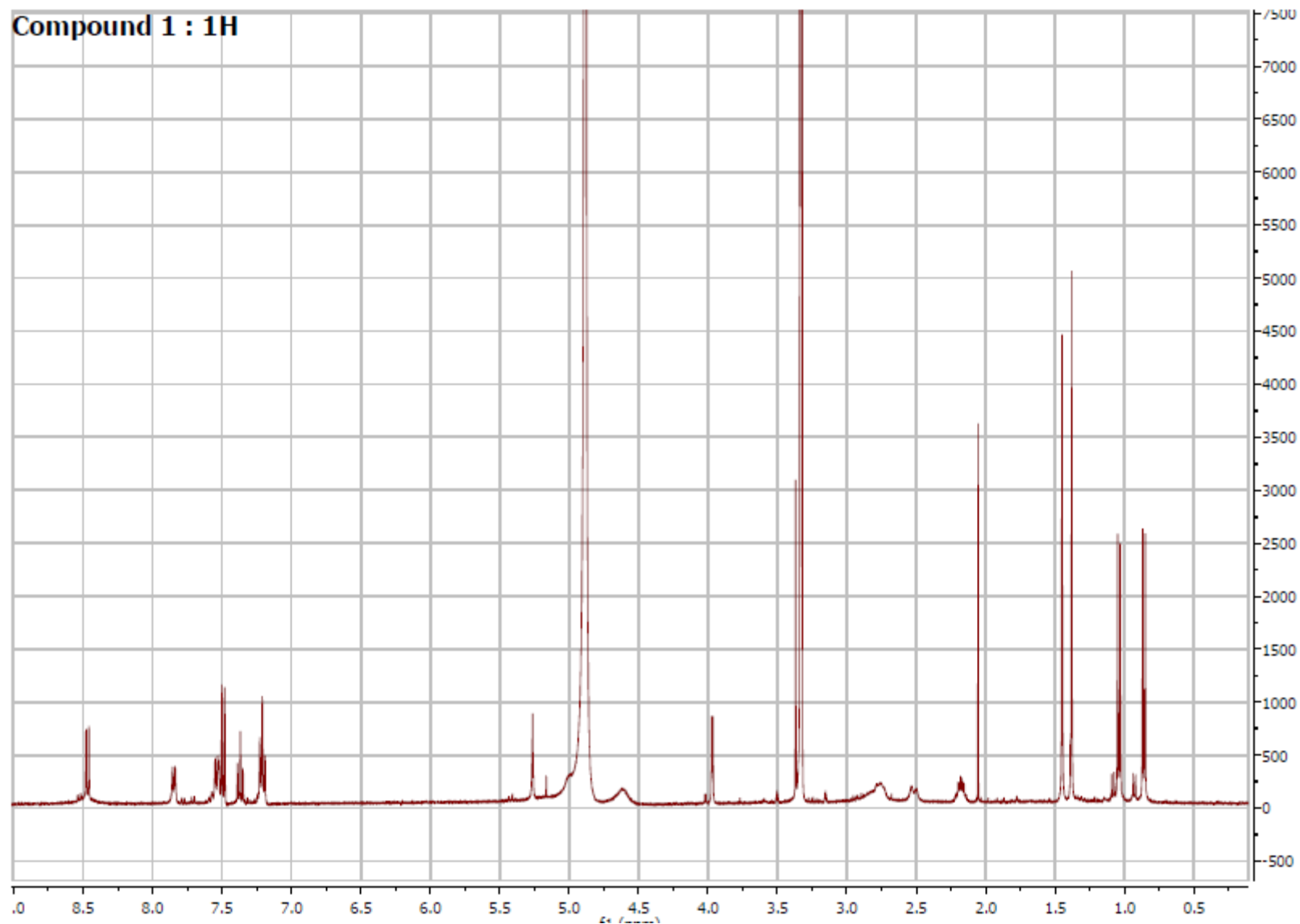


Figure S3: HSQC spectrum of compound 1 in CD<sub>3</sub>OD (400MHz)

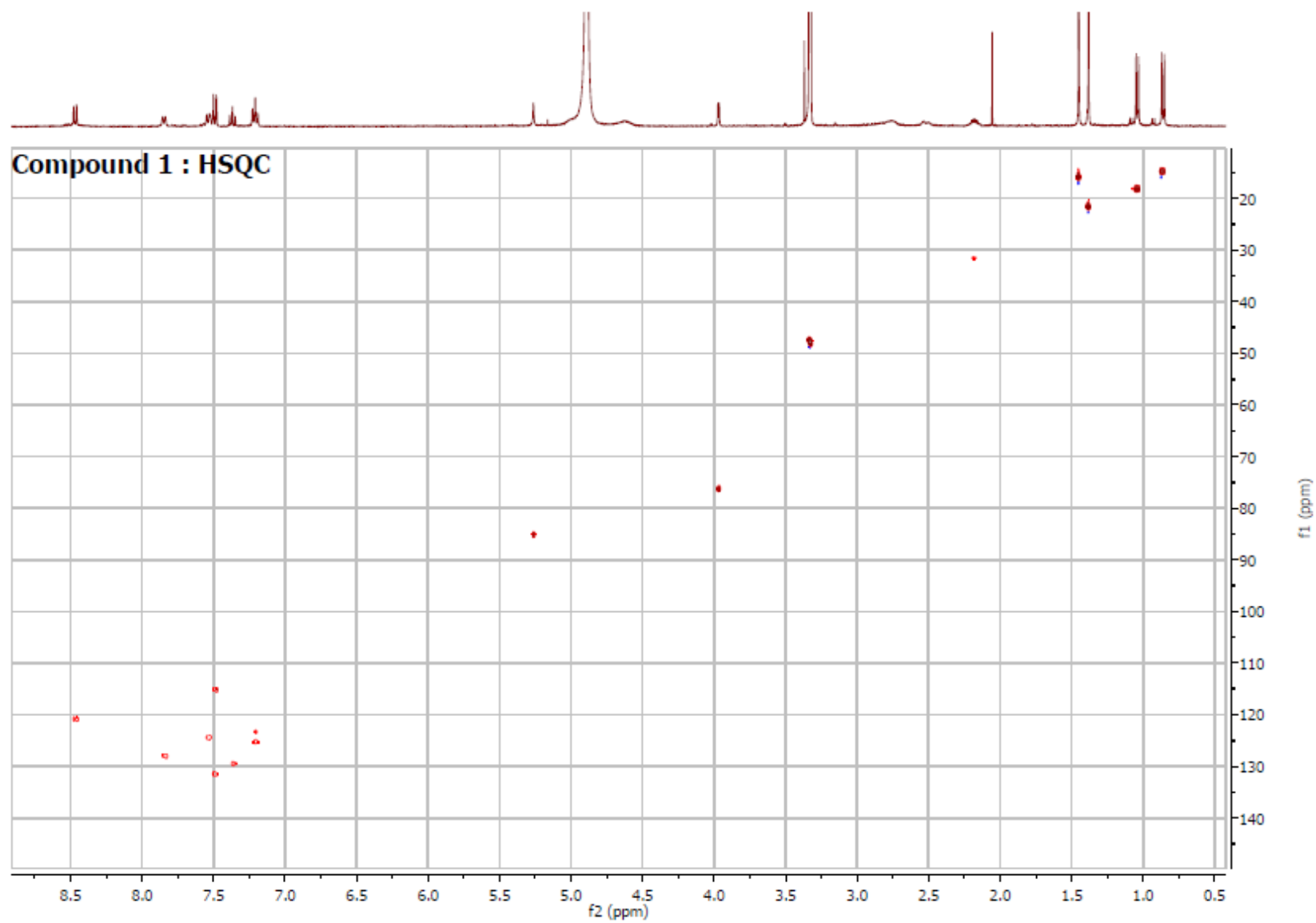


Figure S4: COSY spectrum of compound 1 in CD<sub>3</sub>OD (400MHz)

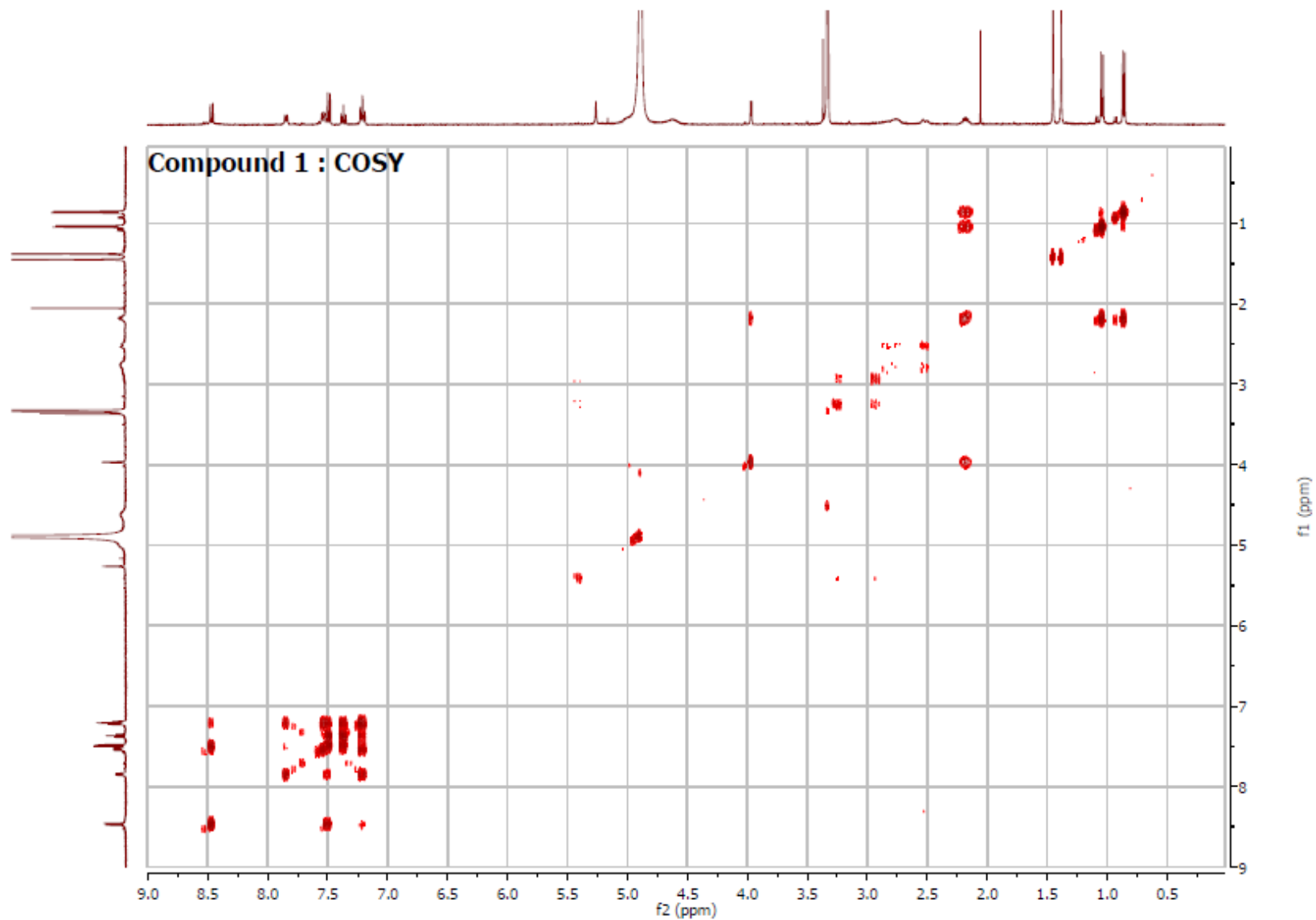


Figure S5: HMBC spectrum of compound 1 in CD<sub>3</sub>OD (400MHz)

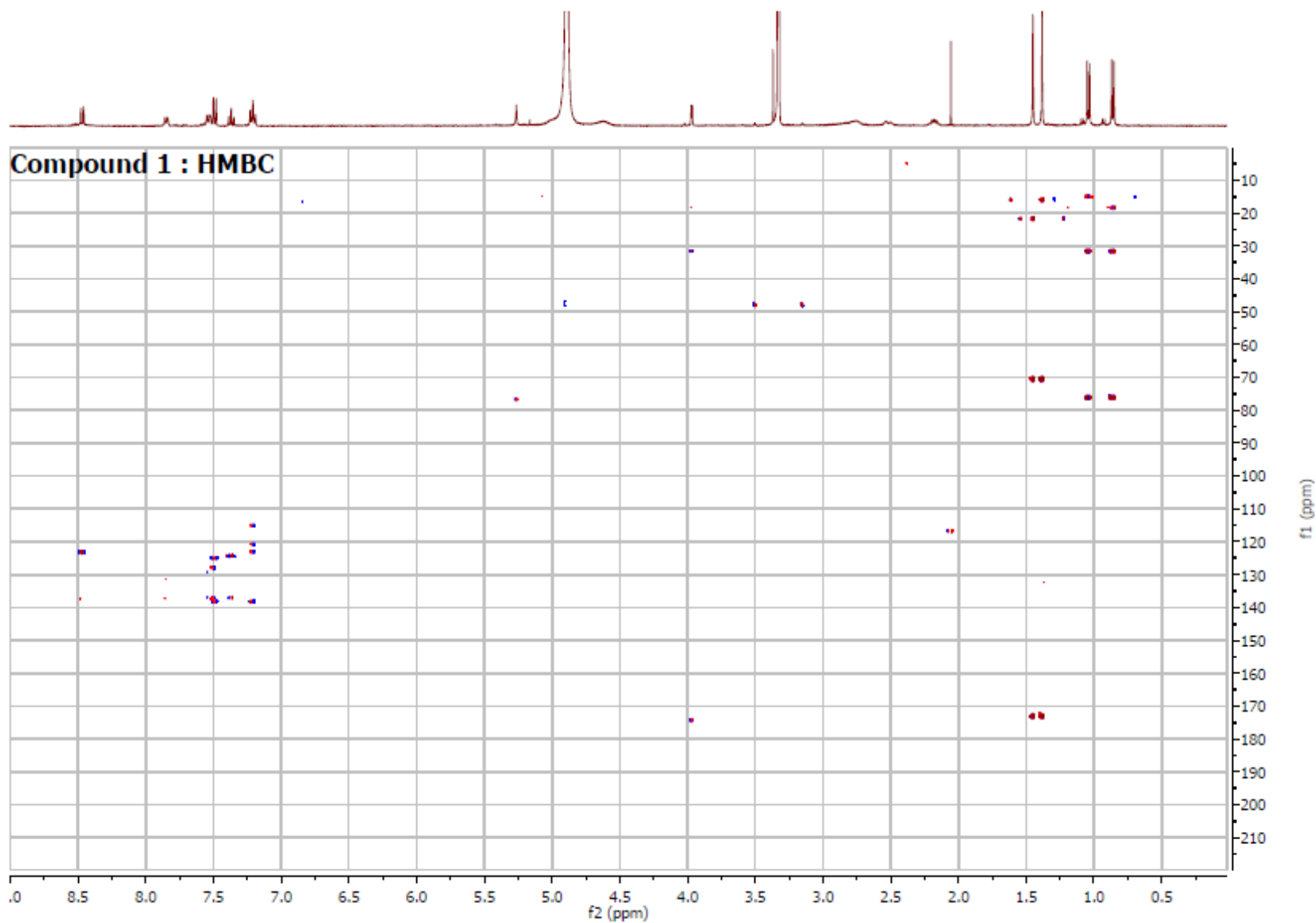


Figure S6: IR spectrum of compound 1

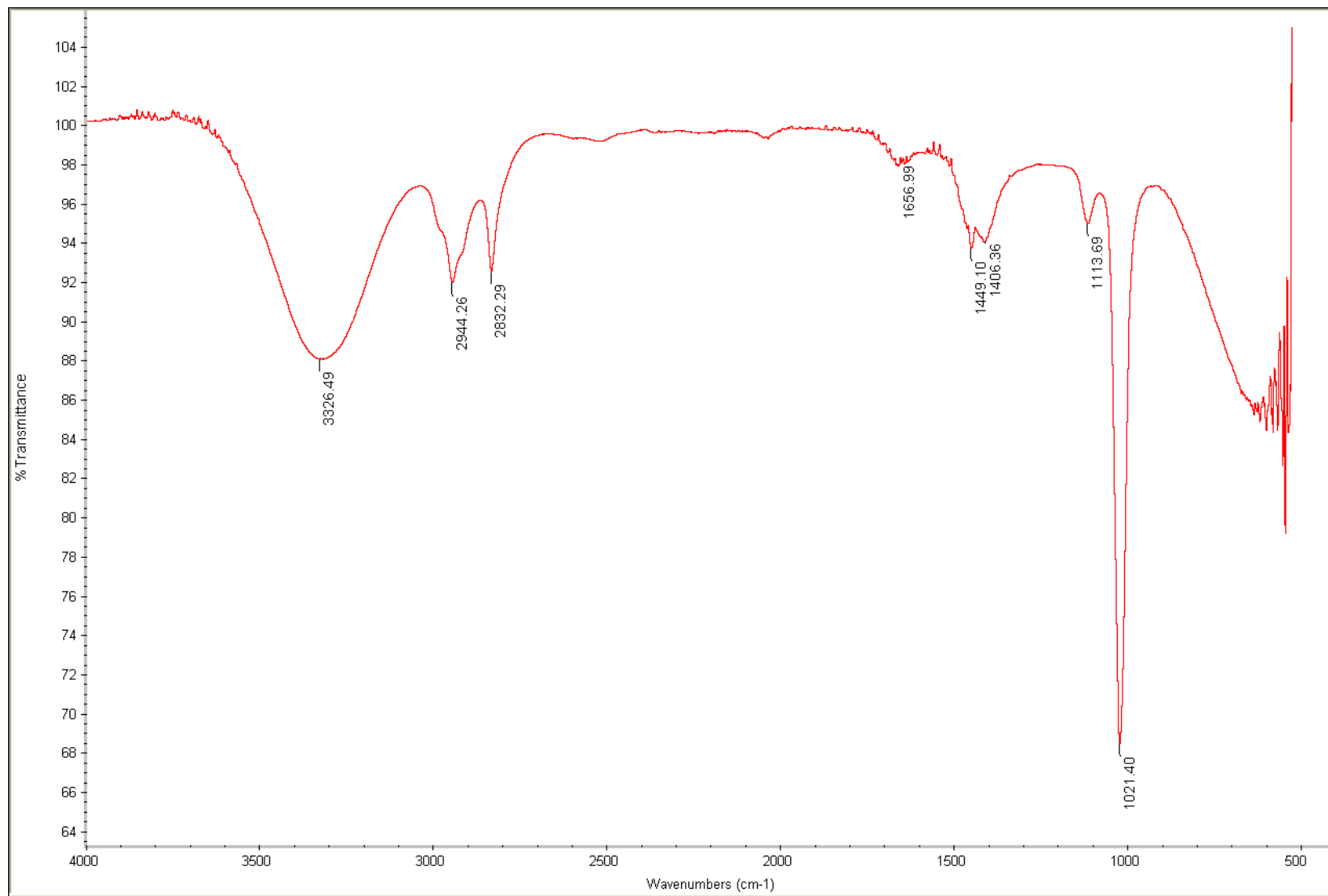




Figure S7: HRESIMS of compound 2

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SYNAPT G2-Si#NotSet

Synapt\_23670a 383 (3.552)

14:09:13

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7.29e5

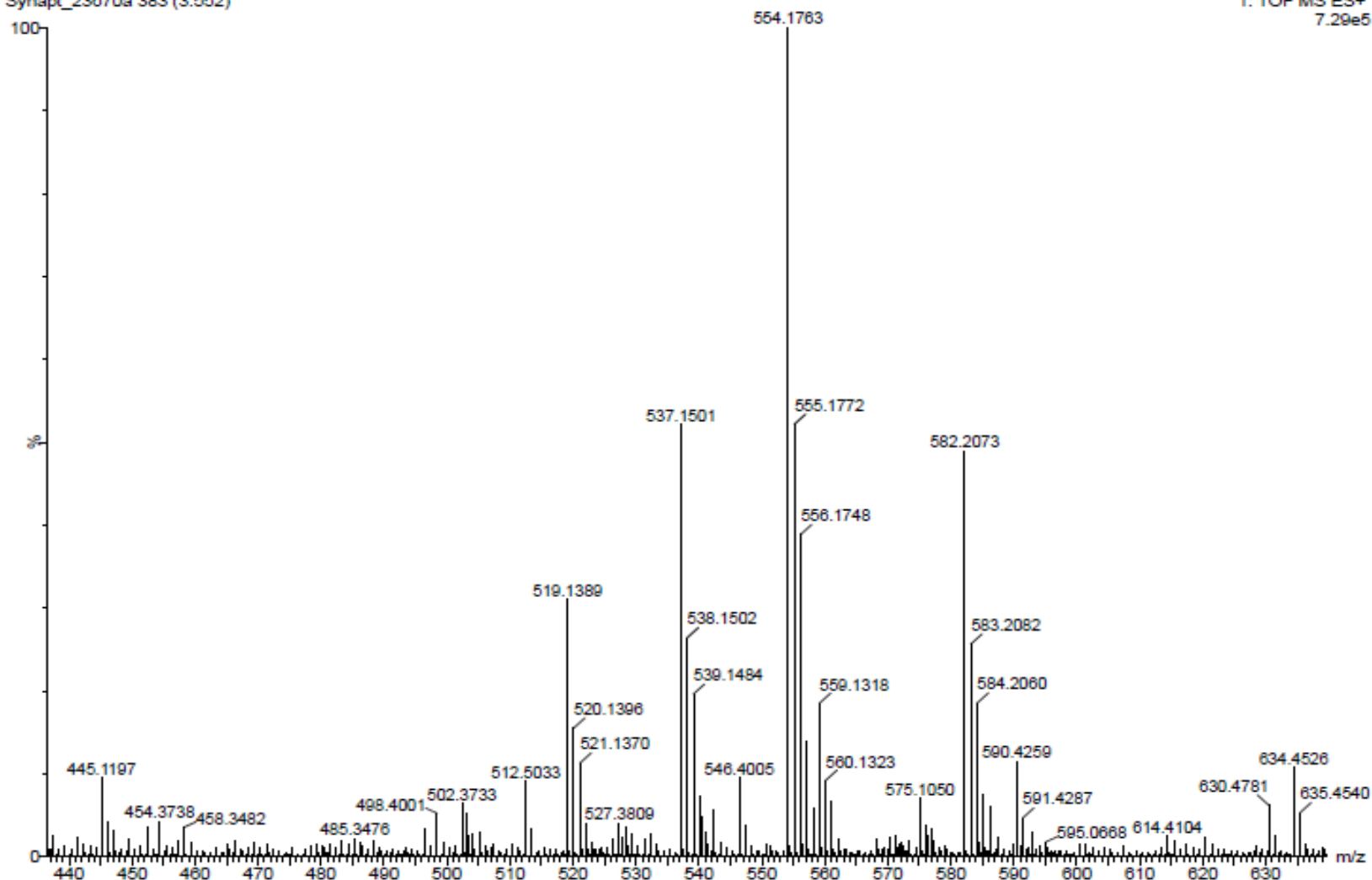


Figure S8:  $^1\text{H}$  NMR spectrum of compound 2 in  $\text{CD}_3\text{OD}$  (400MHz)

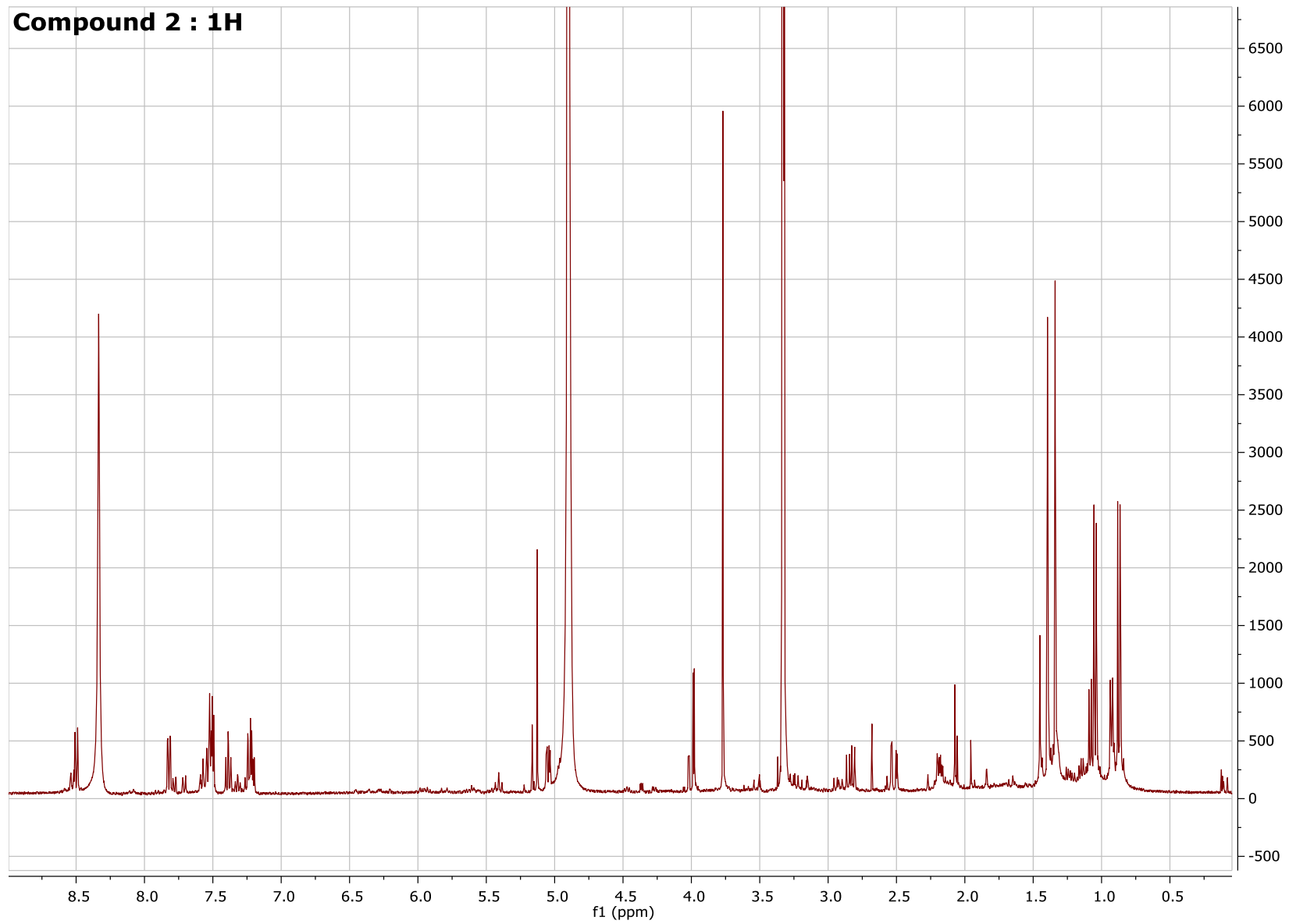


Figure S9: HSQC spectrum of compound 2 in CD<sub>3</sub>OD (400MHz)

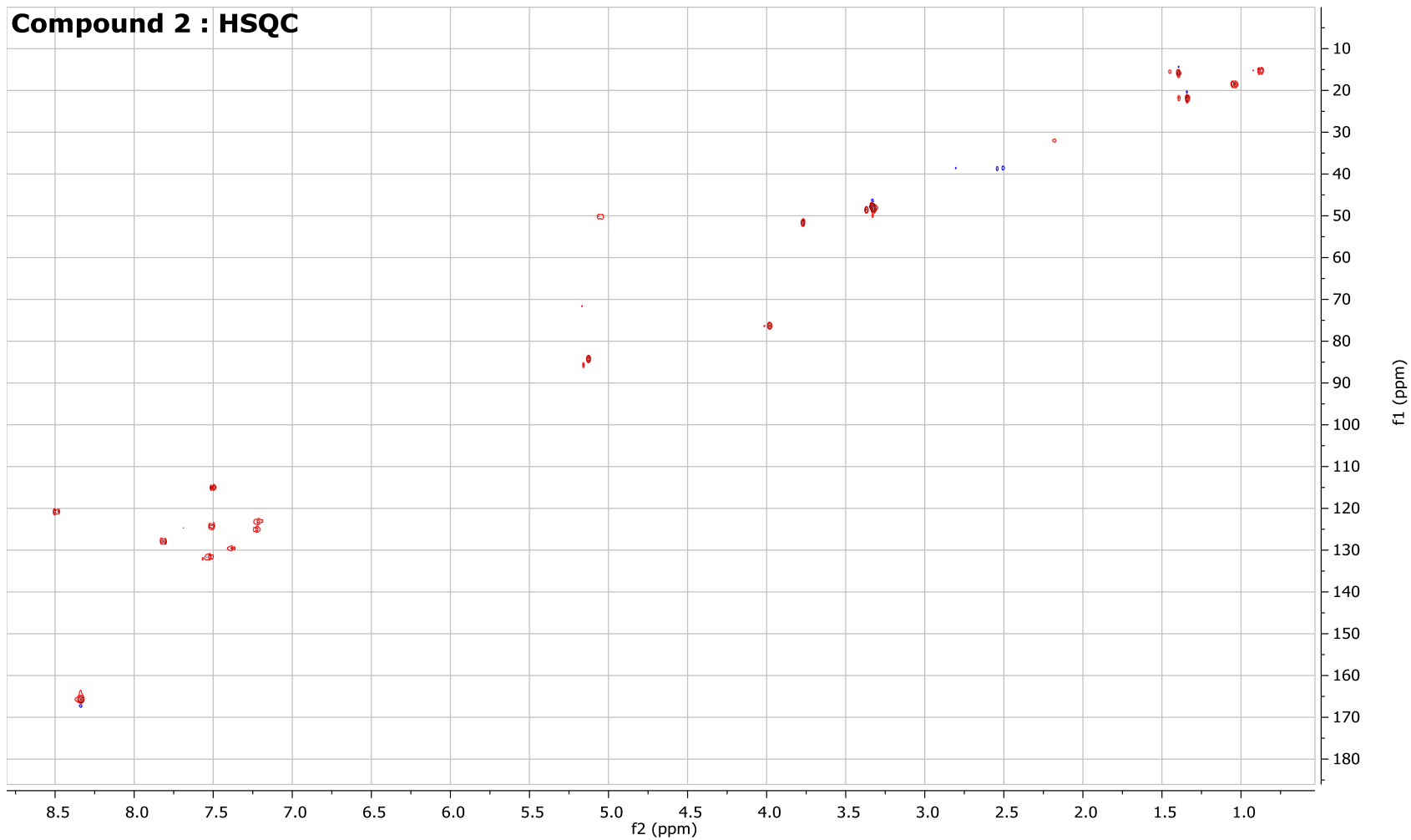
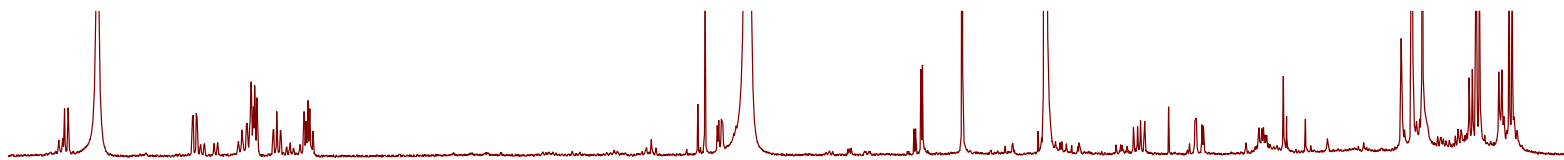
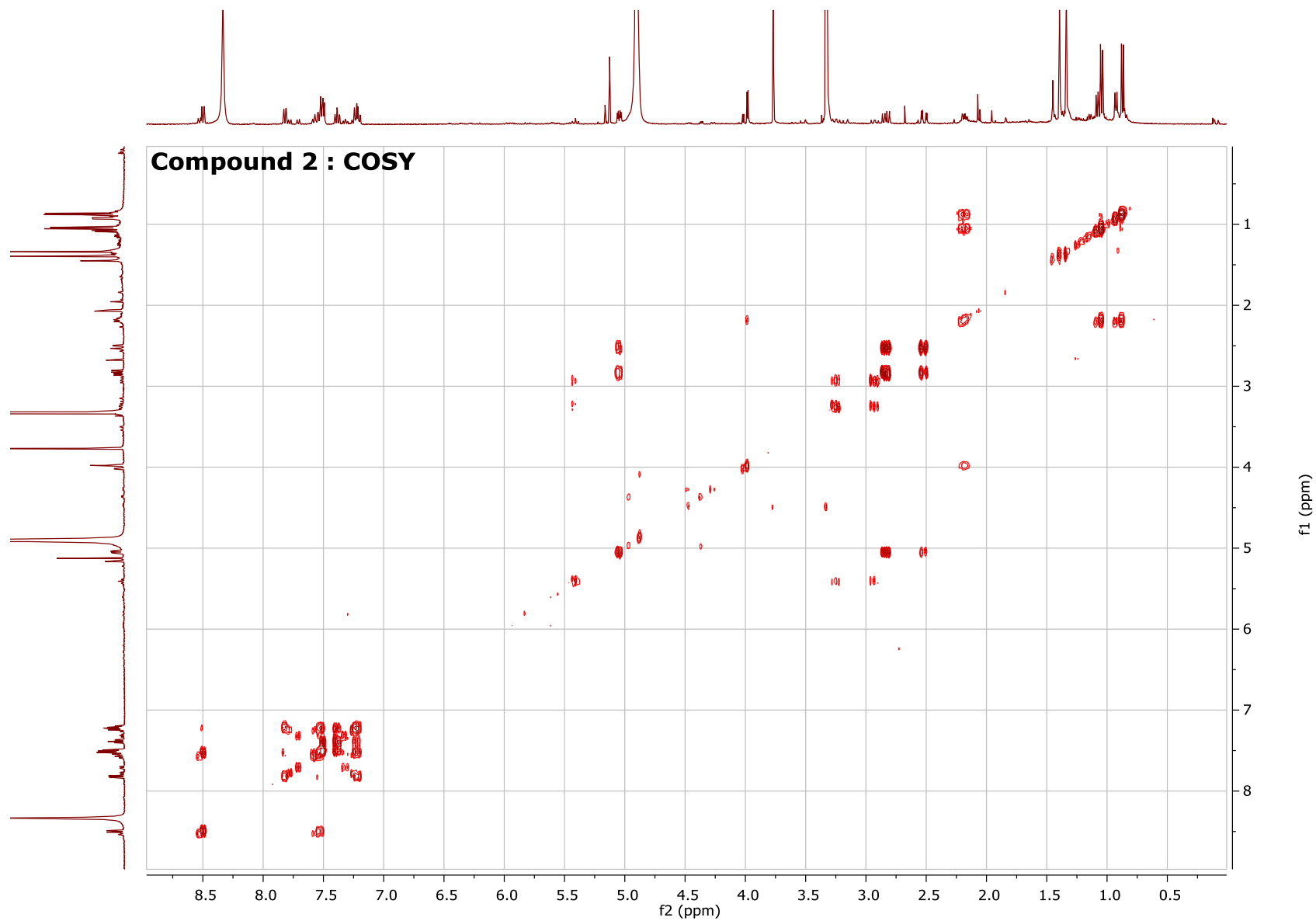
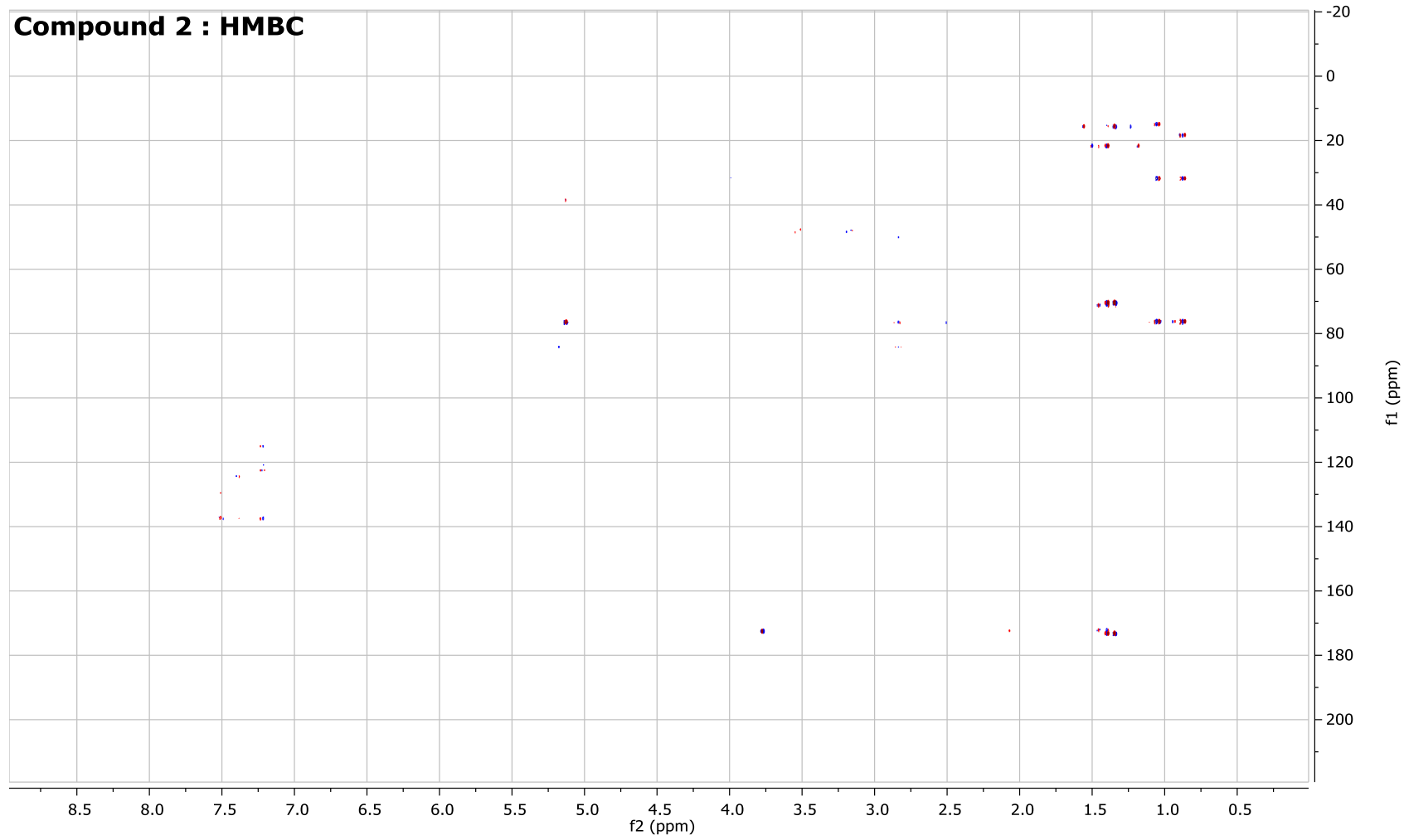
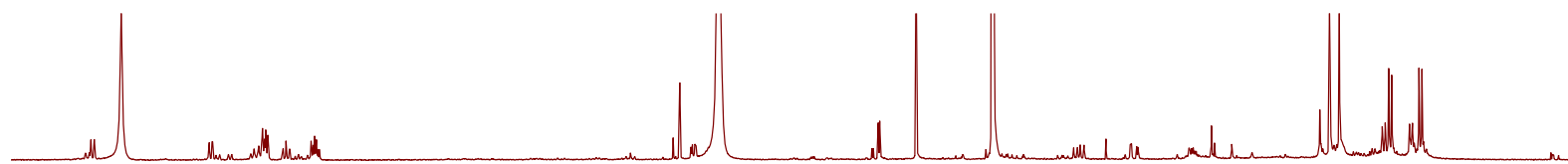


Figure S10: COSY spectrum of compound 2 in CD<sub>3</sub>OD (400MHz)



**Figure S11: HMBC spectrum of compound 2 in CD<sub>3</sub>OD (400MHz)**



**Figure S12: IR spectrum of compound 2**

