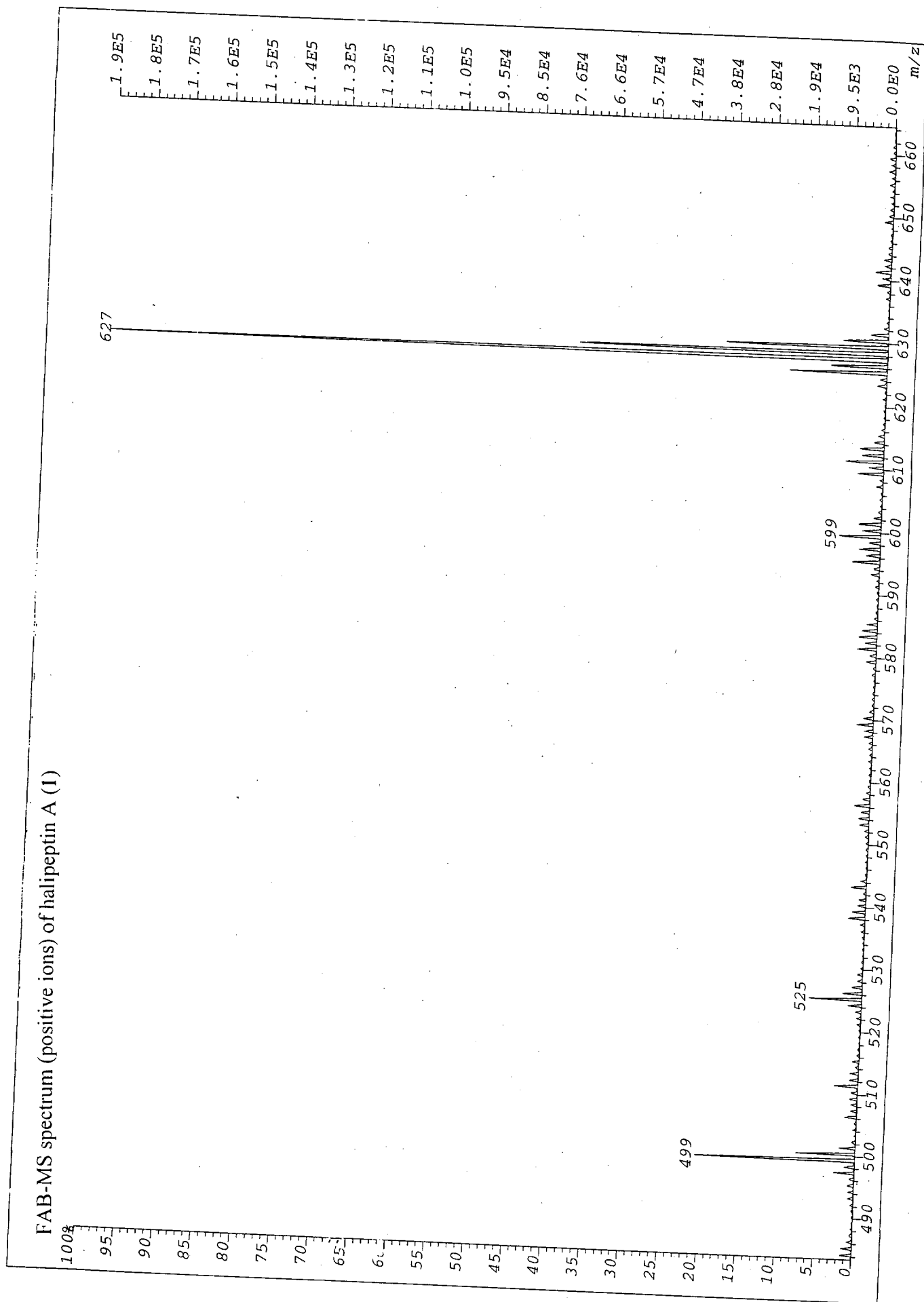
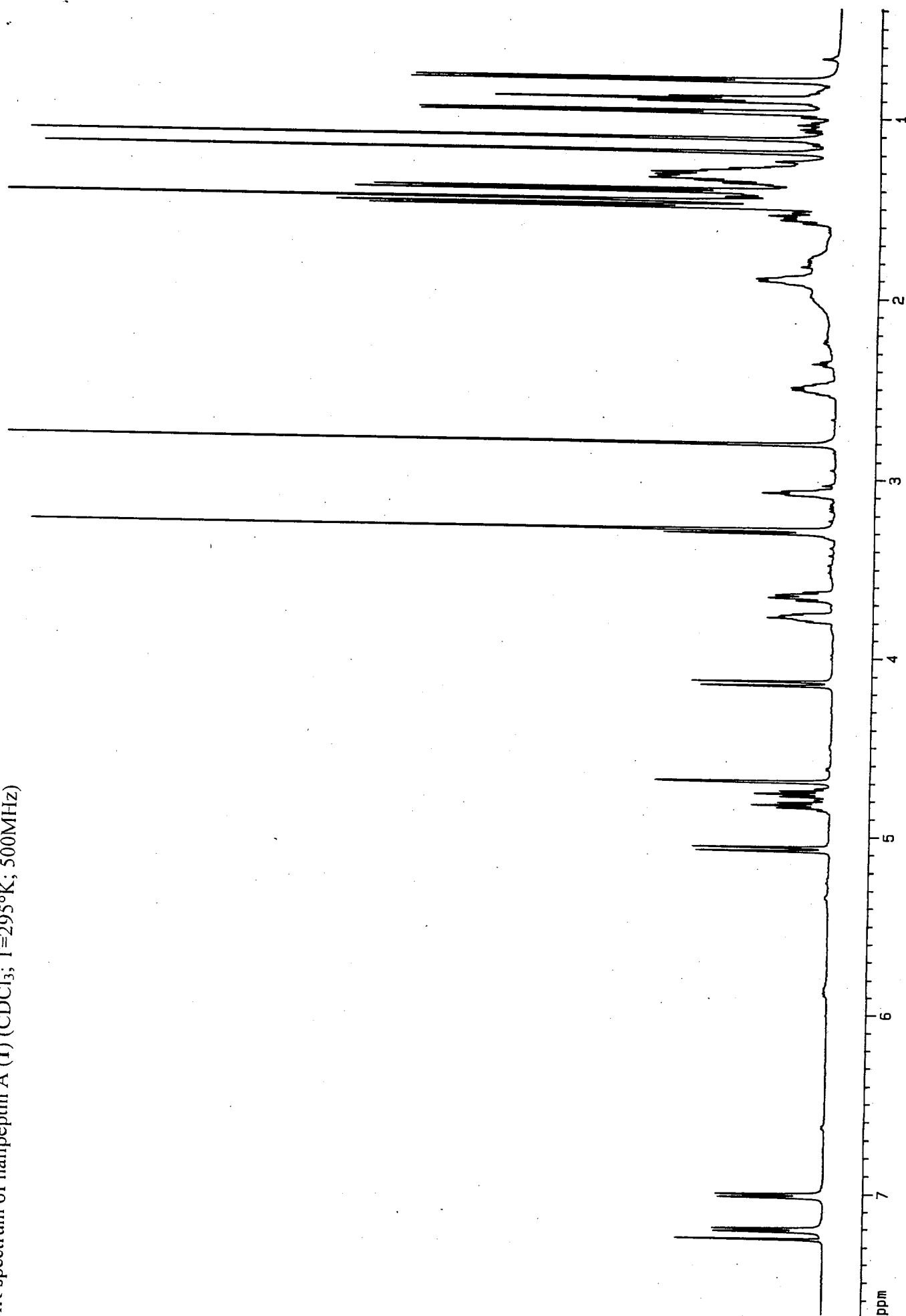
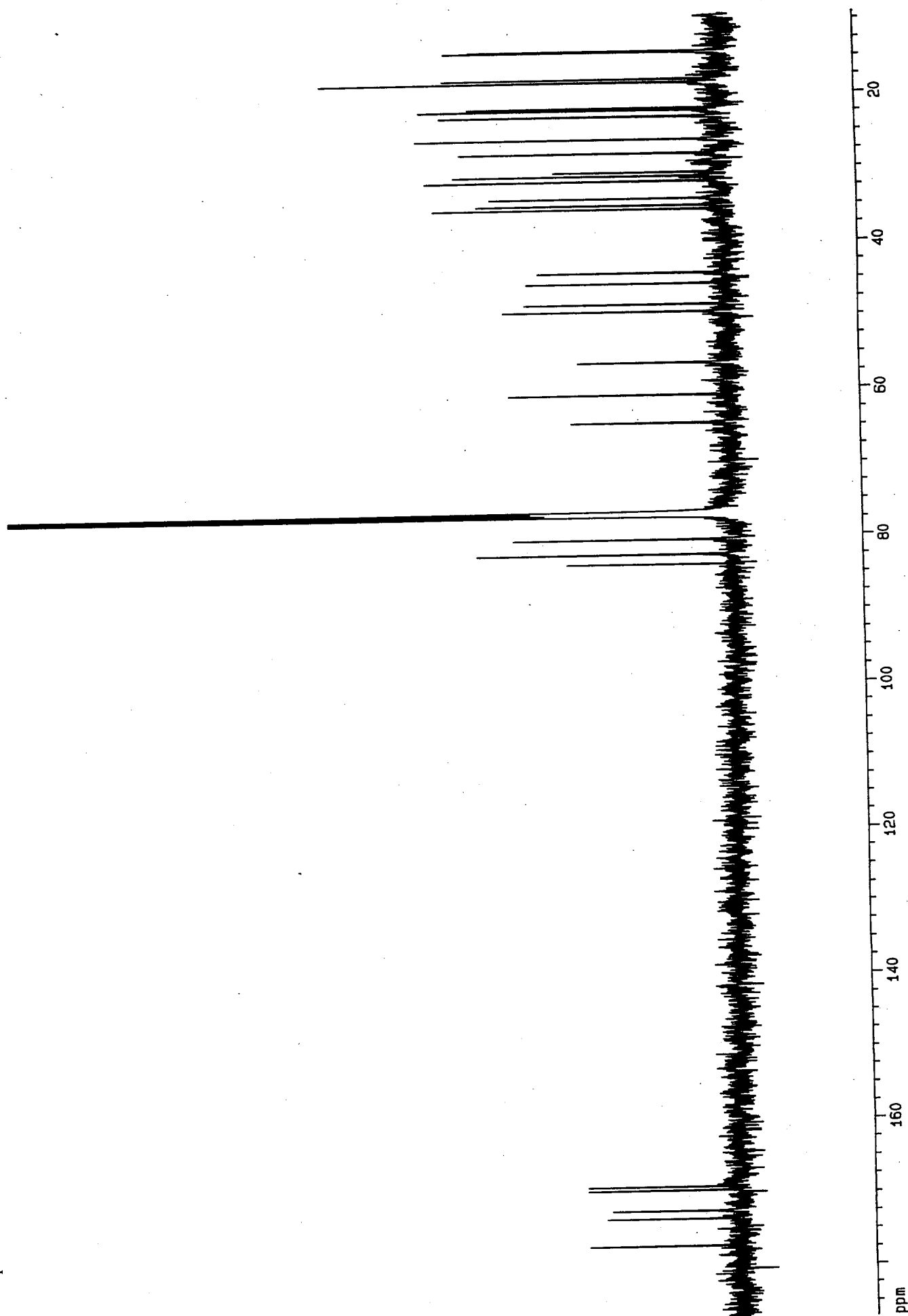




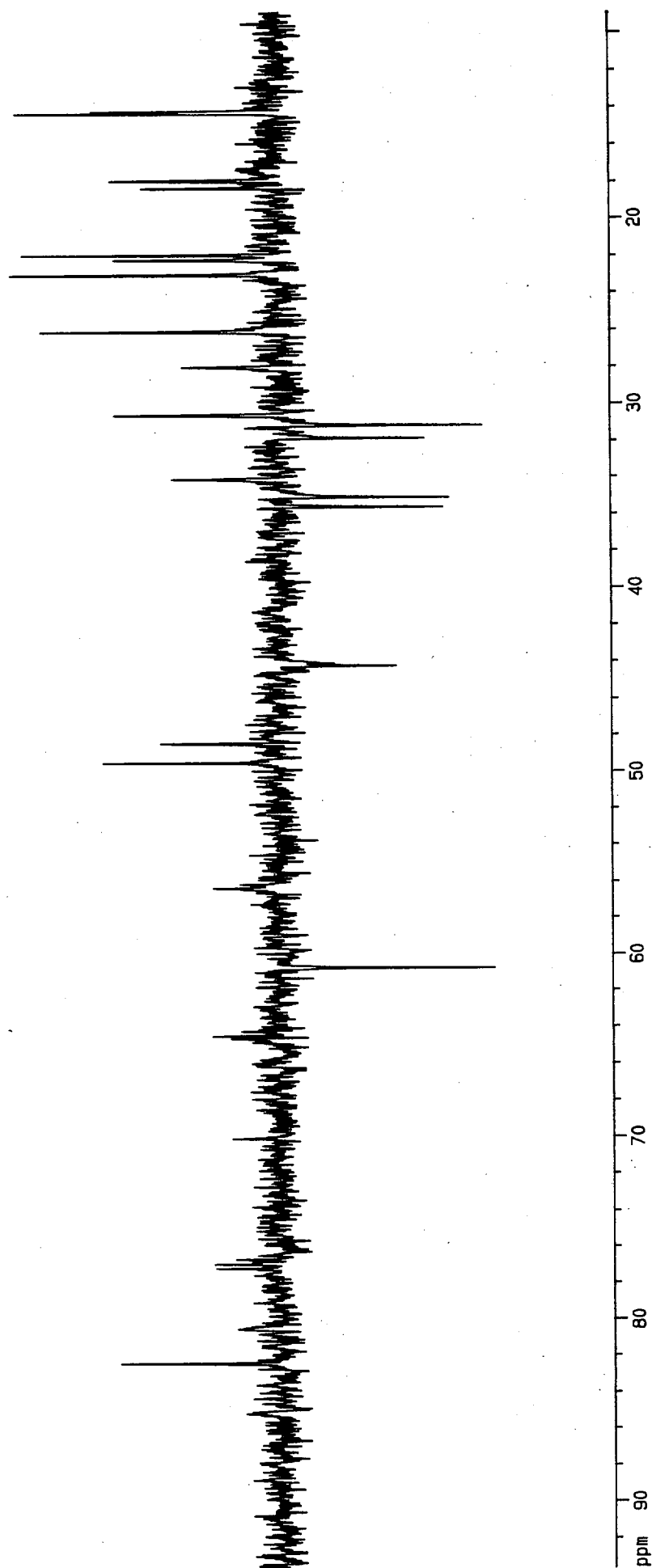
NMR spectrum of halipeptin A (1) (CDCl₃; T=295°K; 500MHz)



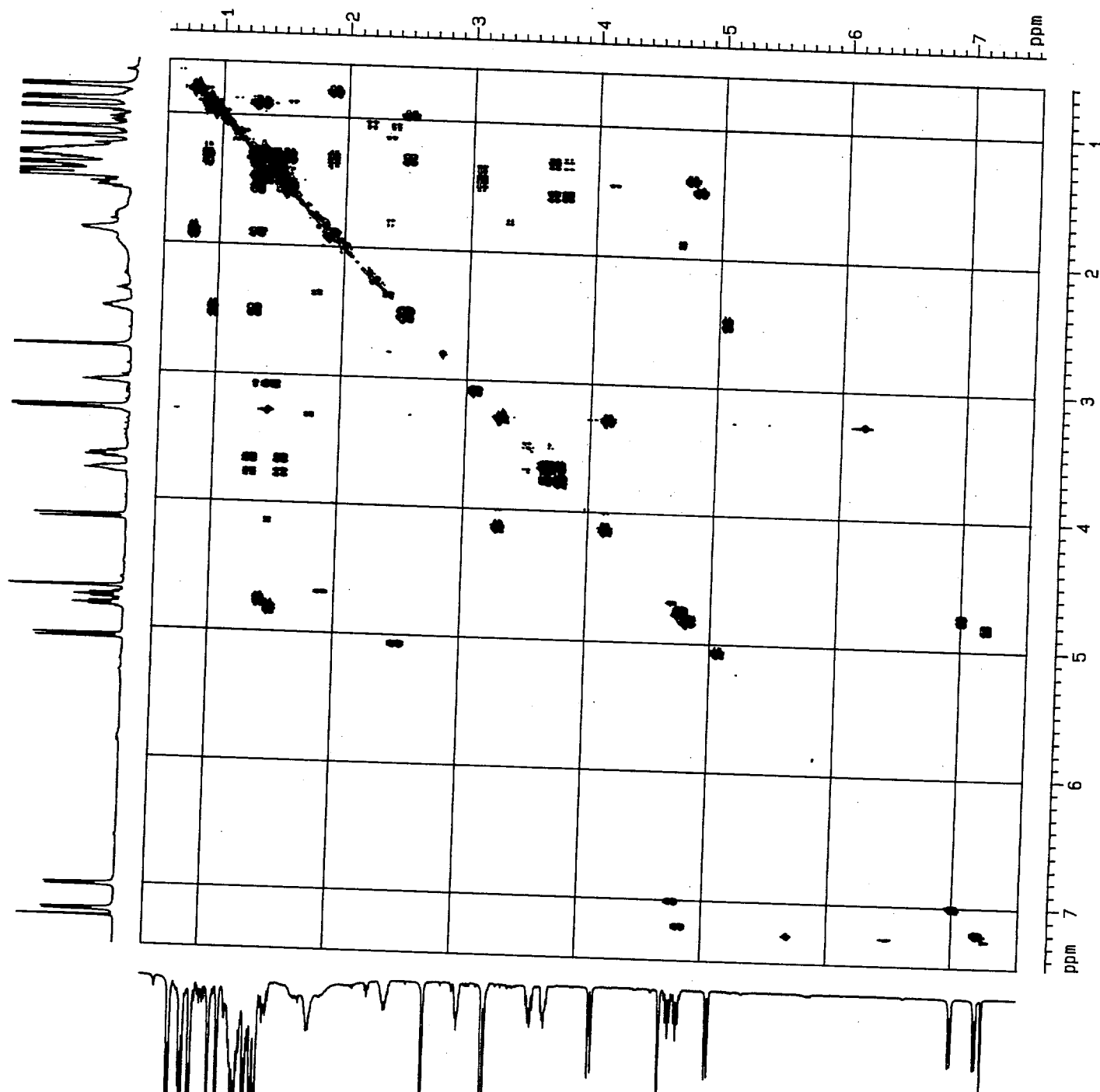
^{13}C -NMR spectrum of halipeptin A (1) (CDCl_3 ; $T=295^\circ\text{K}$; 500MHz)



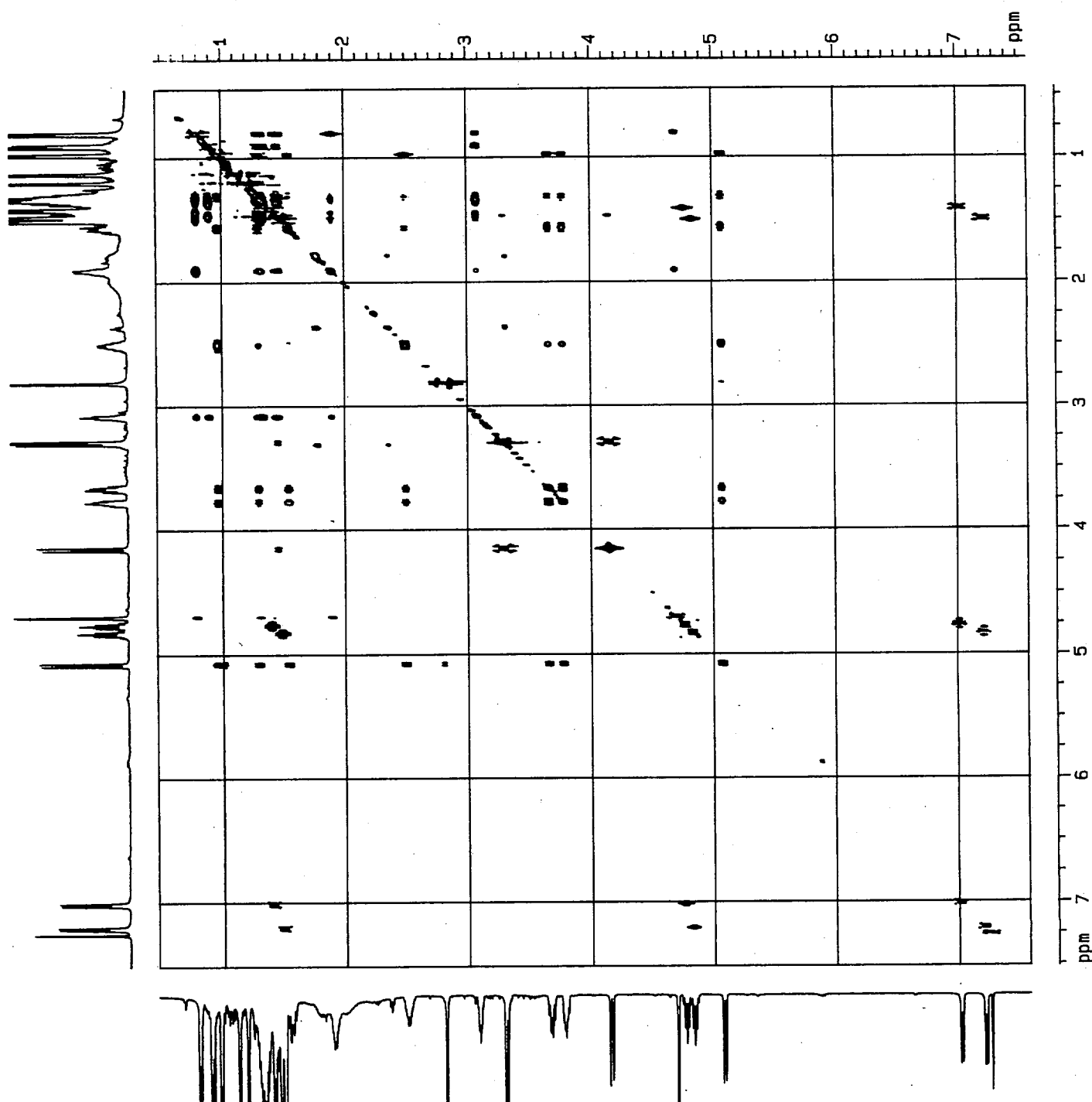
EPT-135° spectrum of halipeptin A (**1**) (CDCl₃; T=295°K; 500MHz)



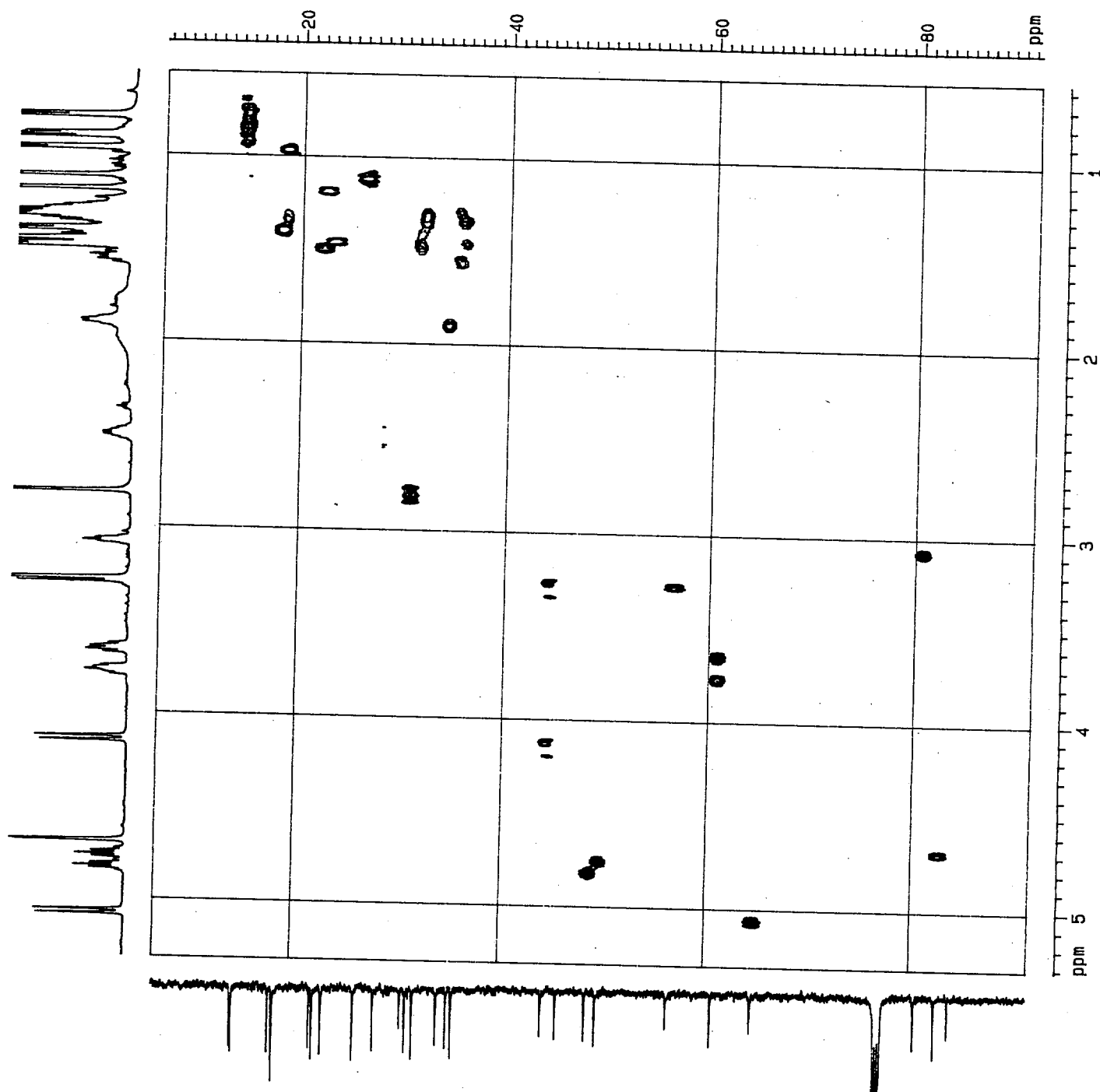
2D F-COSY spectrum of halipeptin A (1) (CDCl₃; T=295°K; 500MHz)



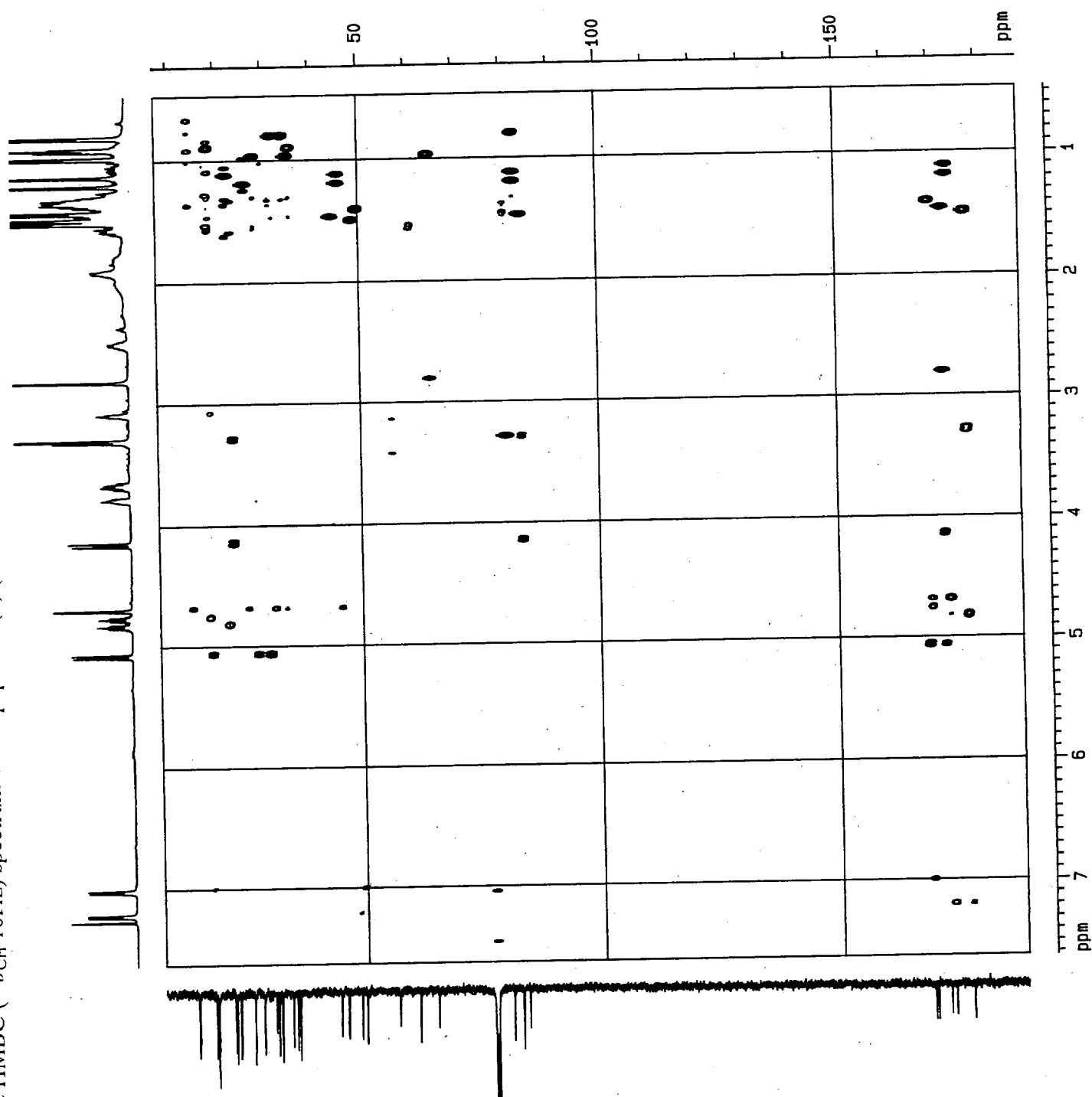
spectrum of halipeptin A (1) (CDCl₃; T=295°K; 500MHz)



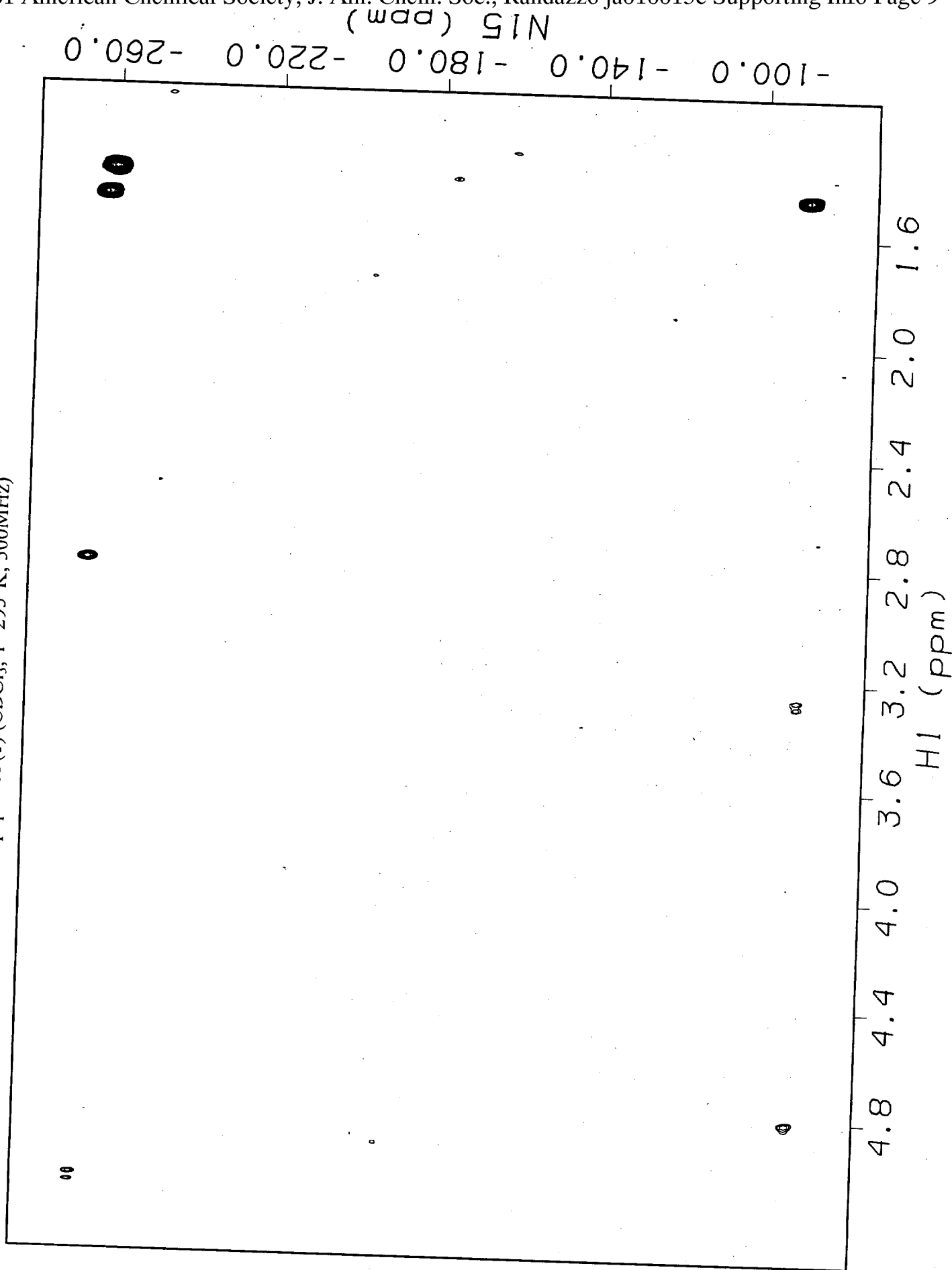
¹³C spectrum of halipeptin A (1) (CDCl₃; T=295°K; 500MHz)



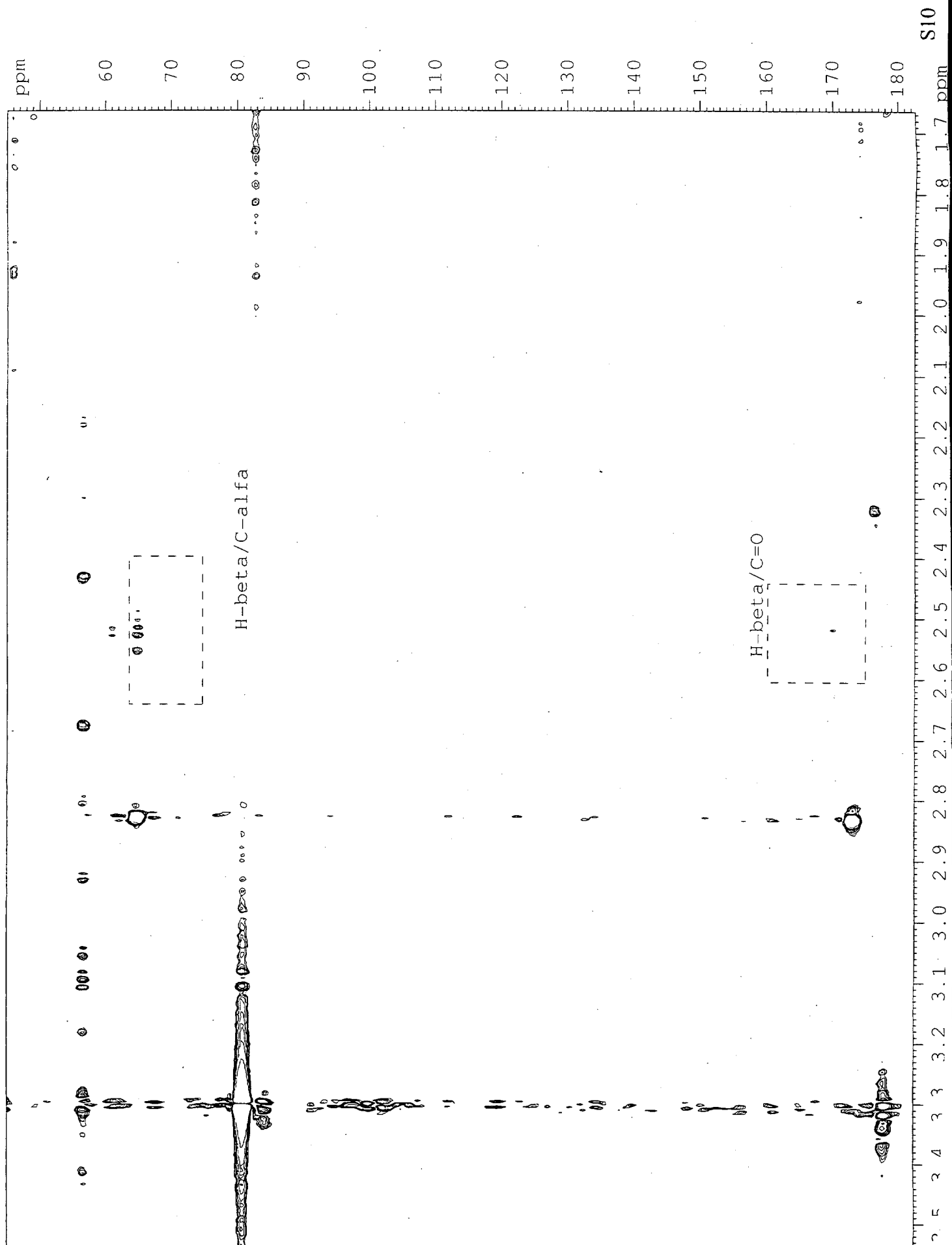
HMBC ($^{2,3}J_{CH}$ 10Hz) spectrum of halipten A (1) (CDCl₃; T=295°K; 500MHz)



^1H - ^{15}N HMBC ($^{2,3}J_{\text{NH}}$ 10Hz) spectrum of halipeptin A (1) (CDCl_3 ; $T=295^\circ\text{K}$; 500MHz)

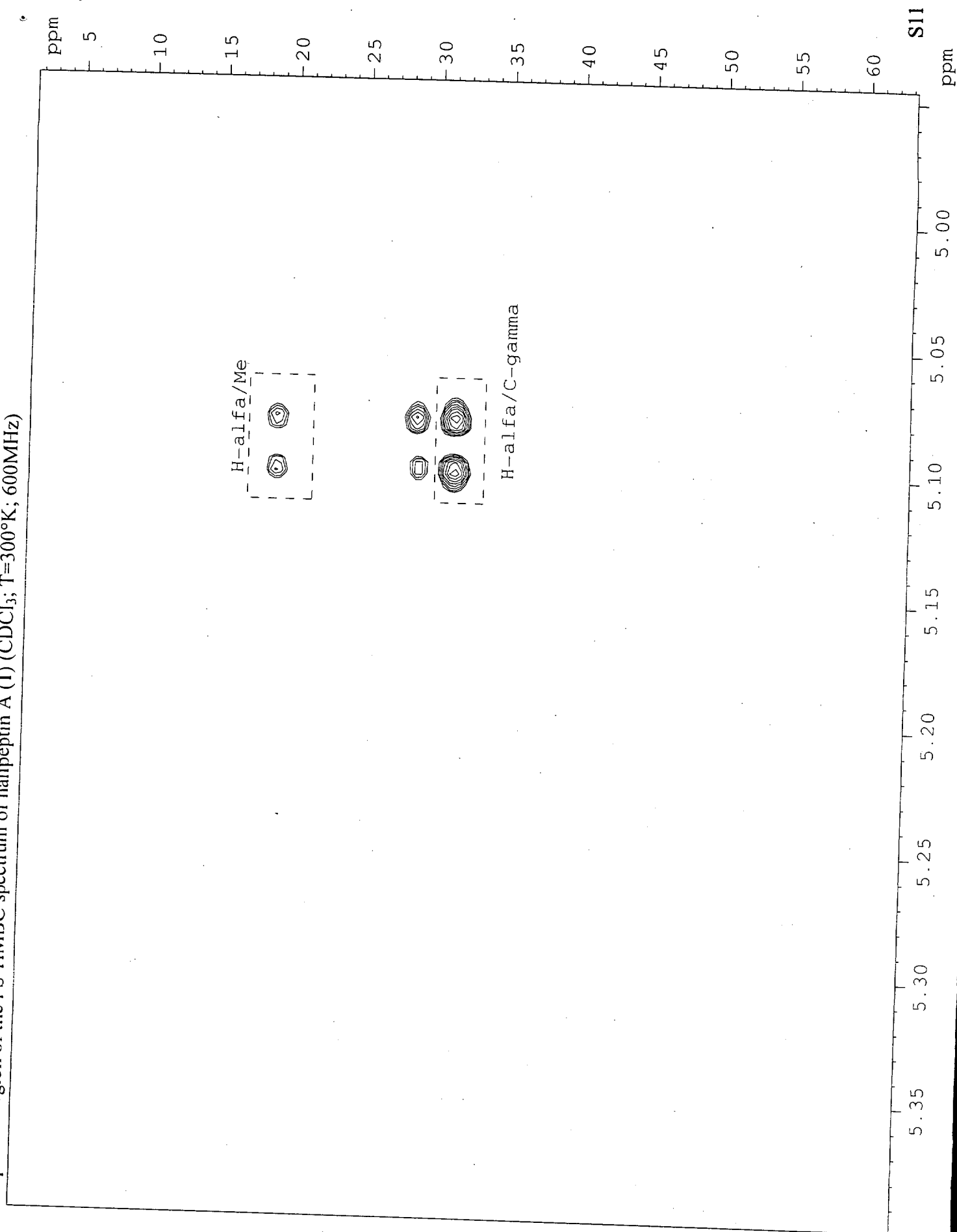


Expanded region of the PS-HMBC spectrum of halipeptin A (1) (CDCl₃; T=300°K; 600MHz)

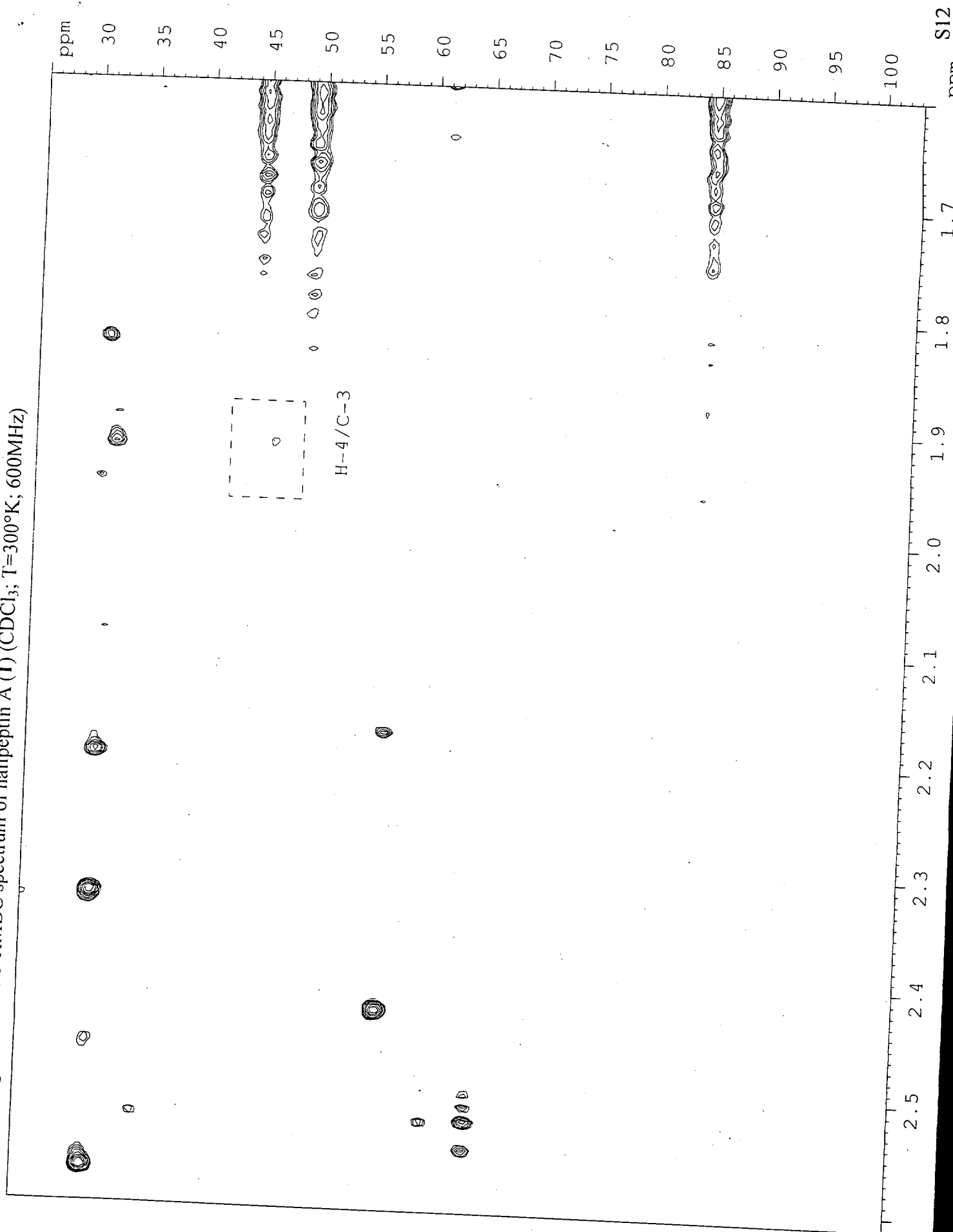


S10

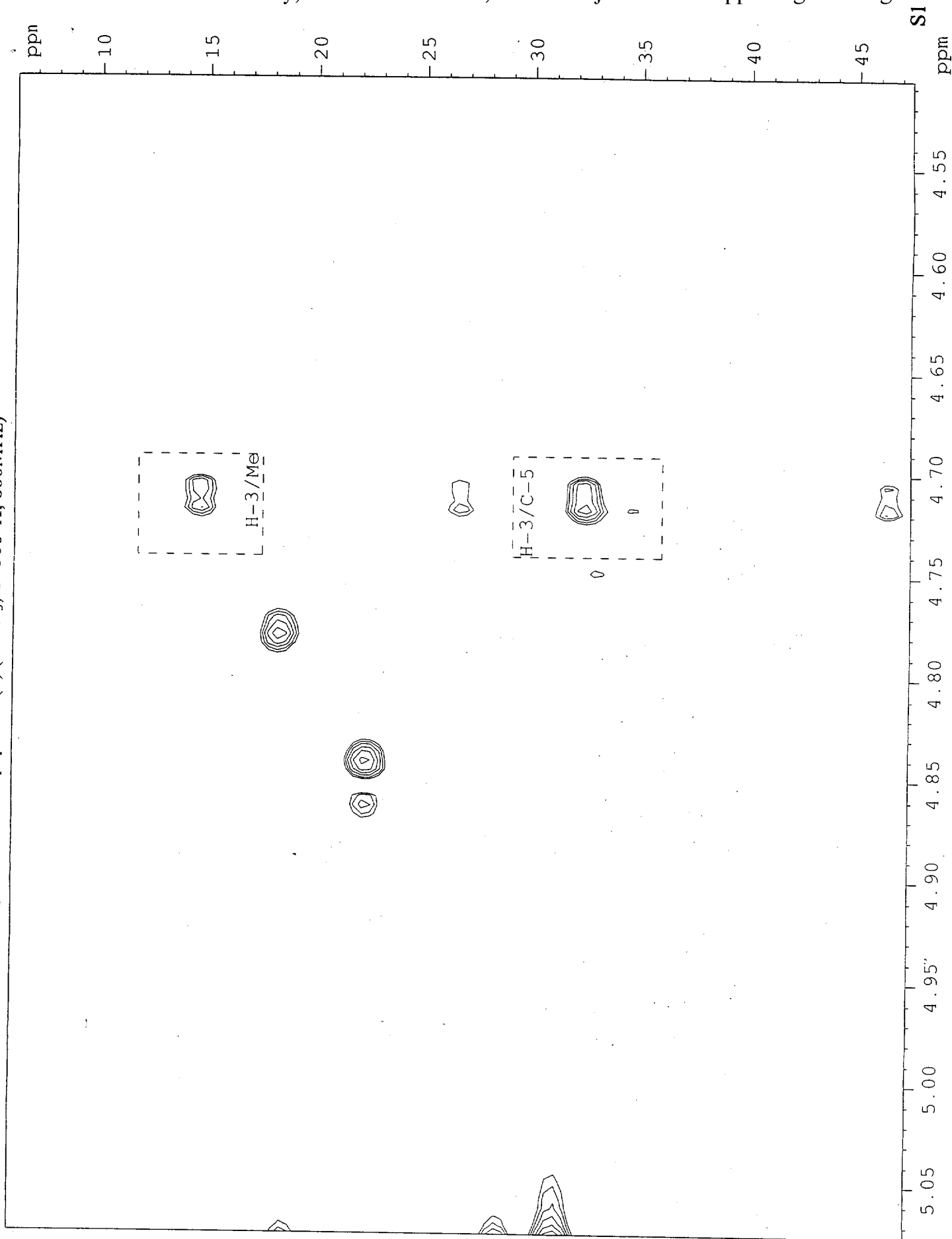
Expanded region of the PS-HMBC spectrum of halipeptin A (1) (CDCl₃; T=300°K; 600MHz)



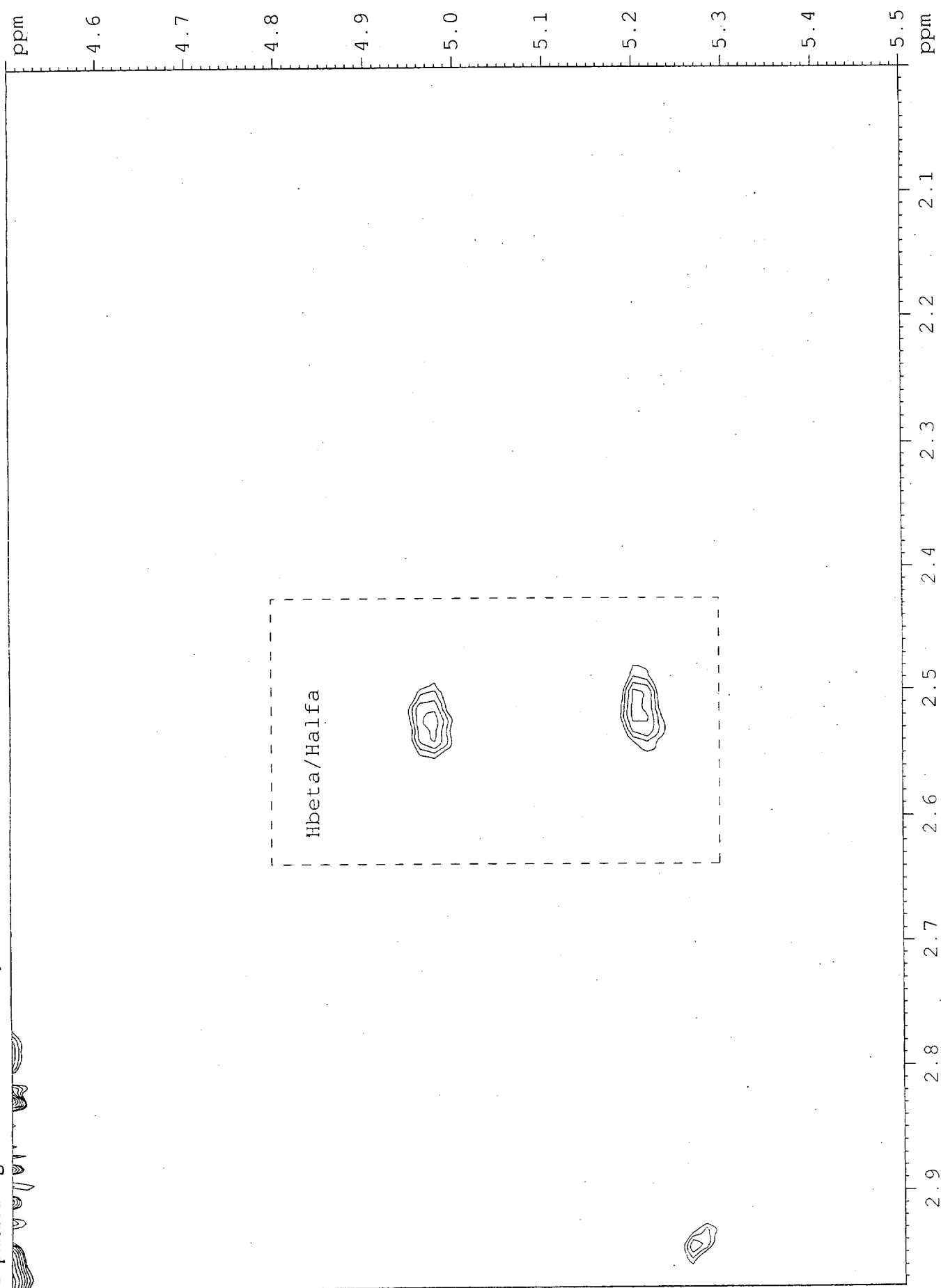
Expanded region of the PS-HMBC spectrum of halipeptin A (1) (CDCl₃; T=300°K; 600MHz)



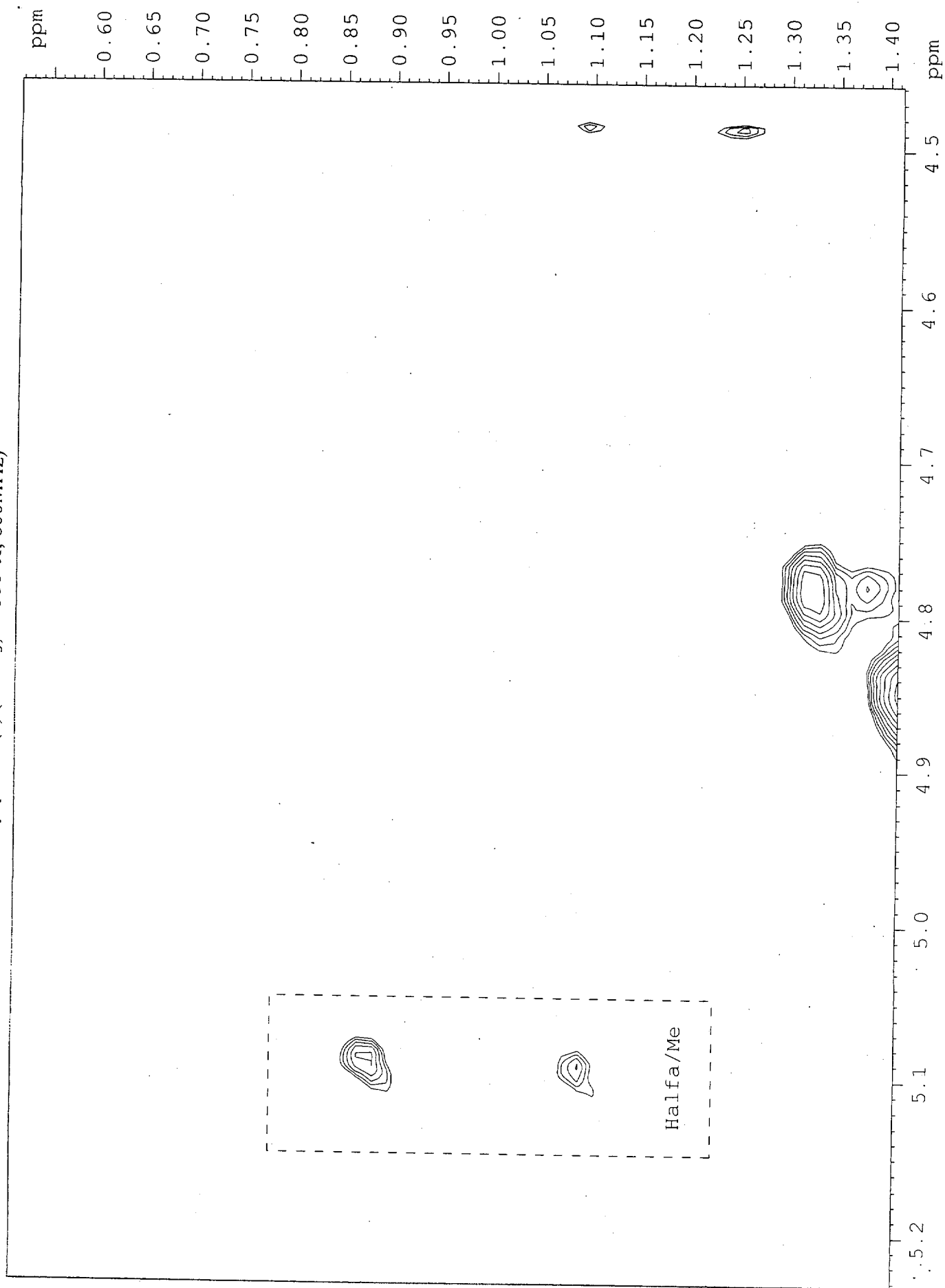
Expanded region of the PS-HMBC spectrum of halipeptin A (1) (CDCl₃; T=300°K; 600MHz)

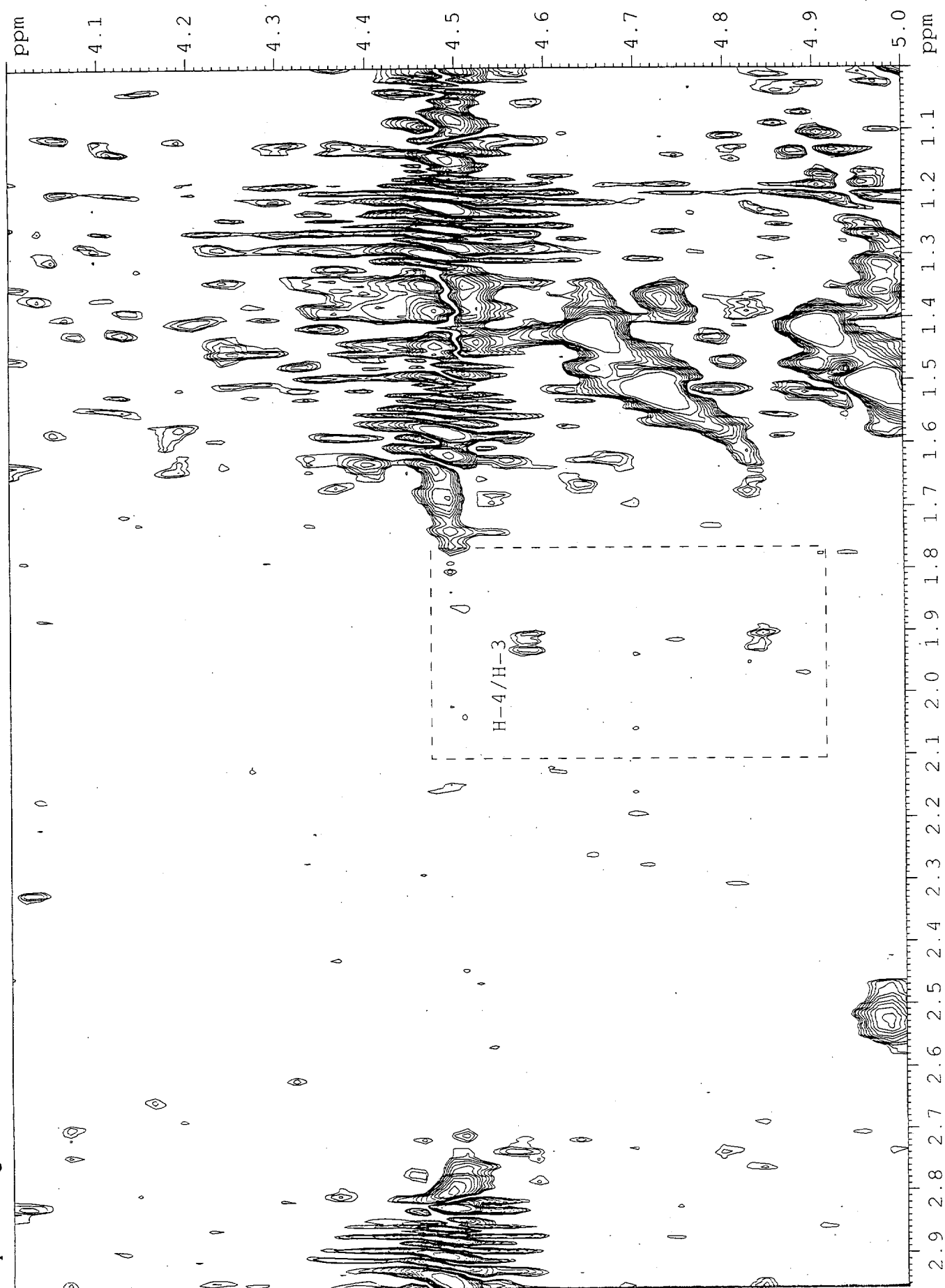


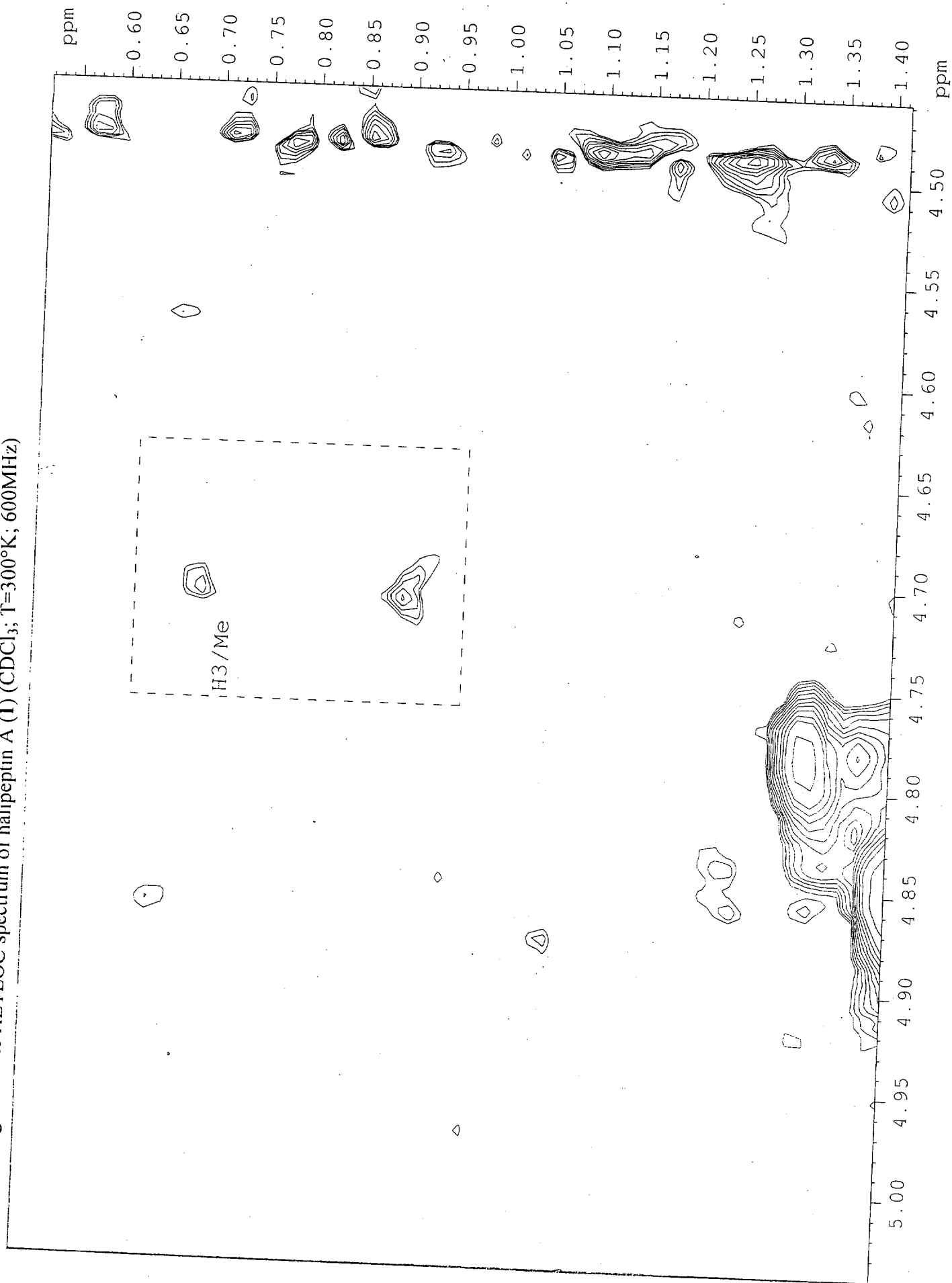
Expanded region of the HETLOC spectrum of halipeptin A (**1**) (CDCl₃; T=300°K; 600MHz)

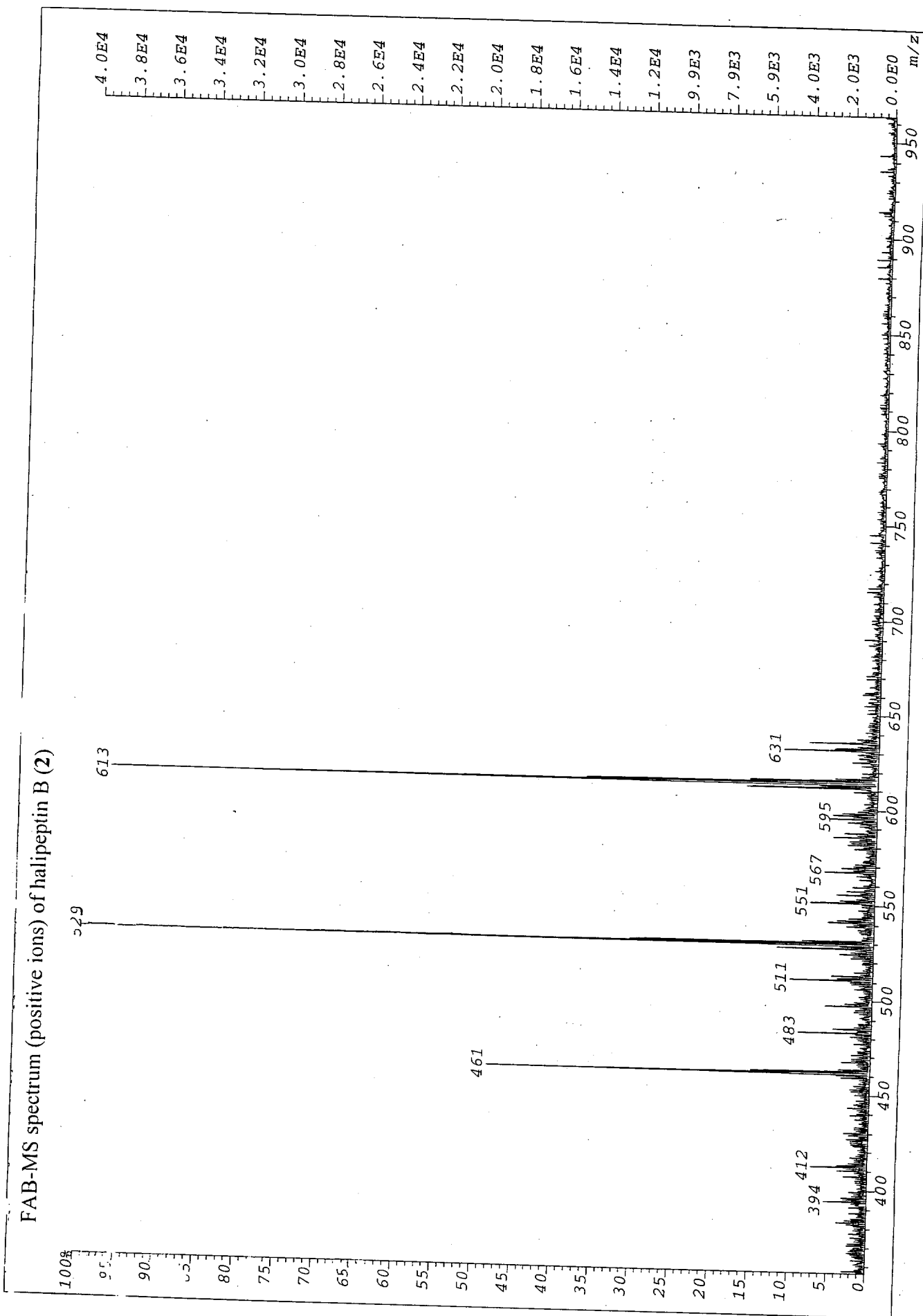


Expanded region of the HETLOC spectrum of halipeptin A (1) (CDCl₃; T=300°K; 600MHz)

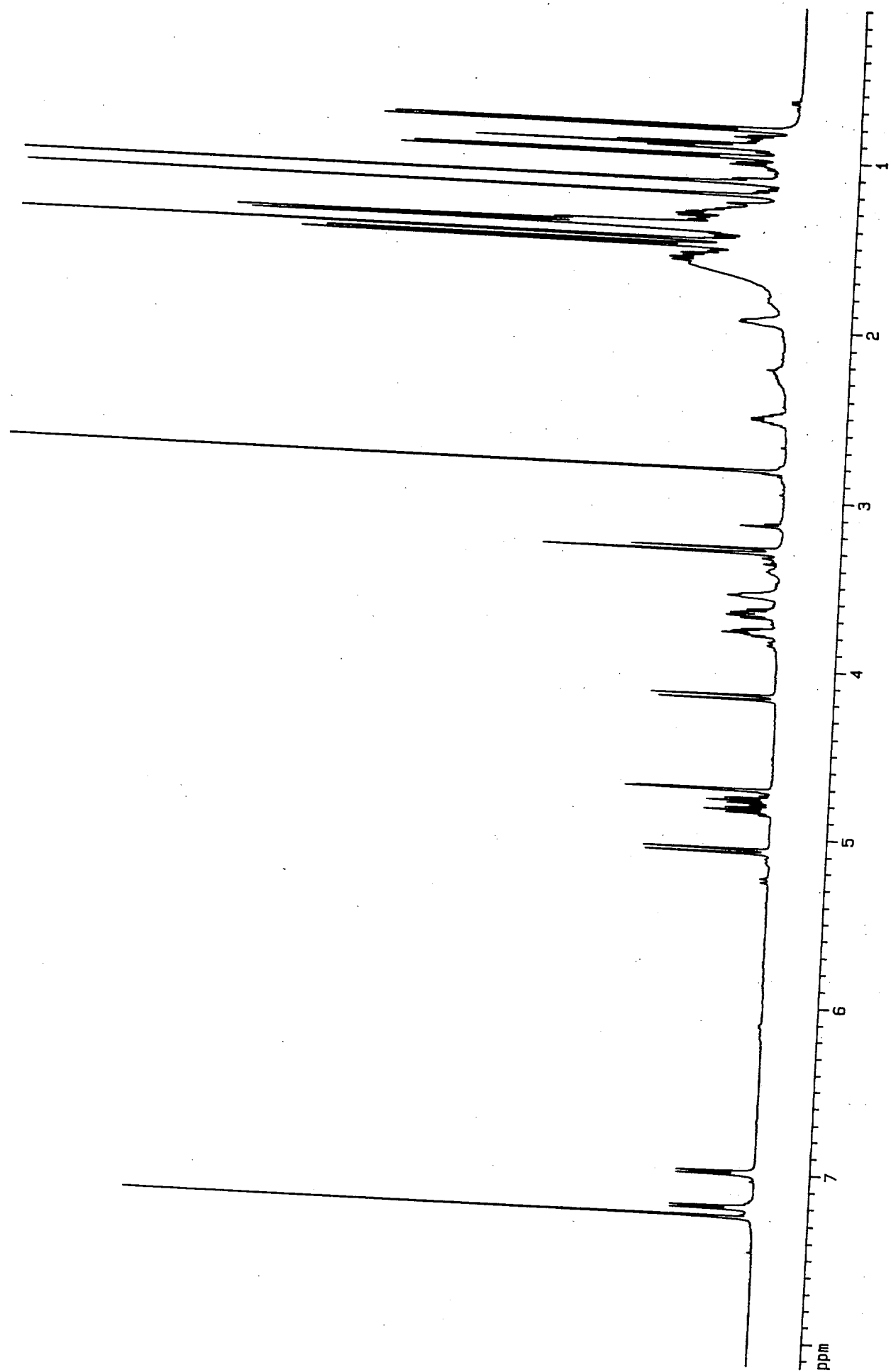


Expanded region of the HETLOC spectrum of halipeptin A (1) (CDCl₃; T=300°K; 600MHz)

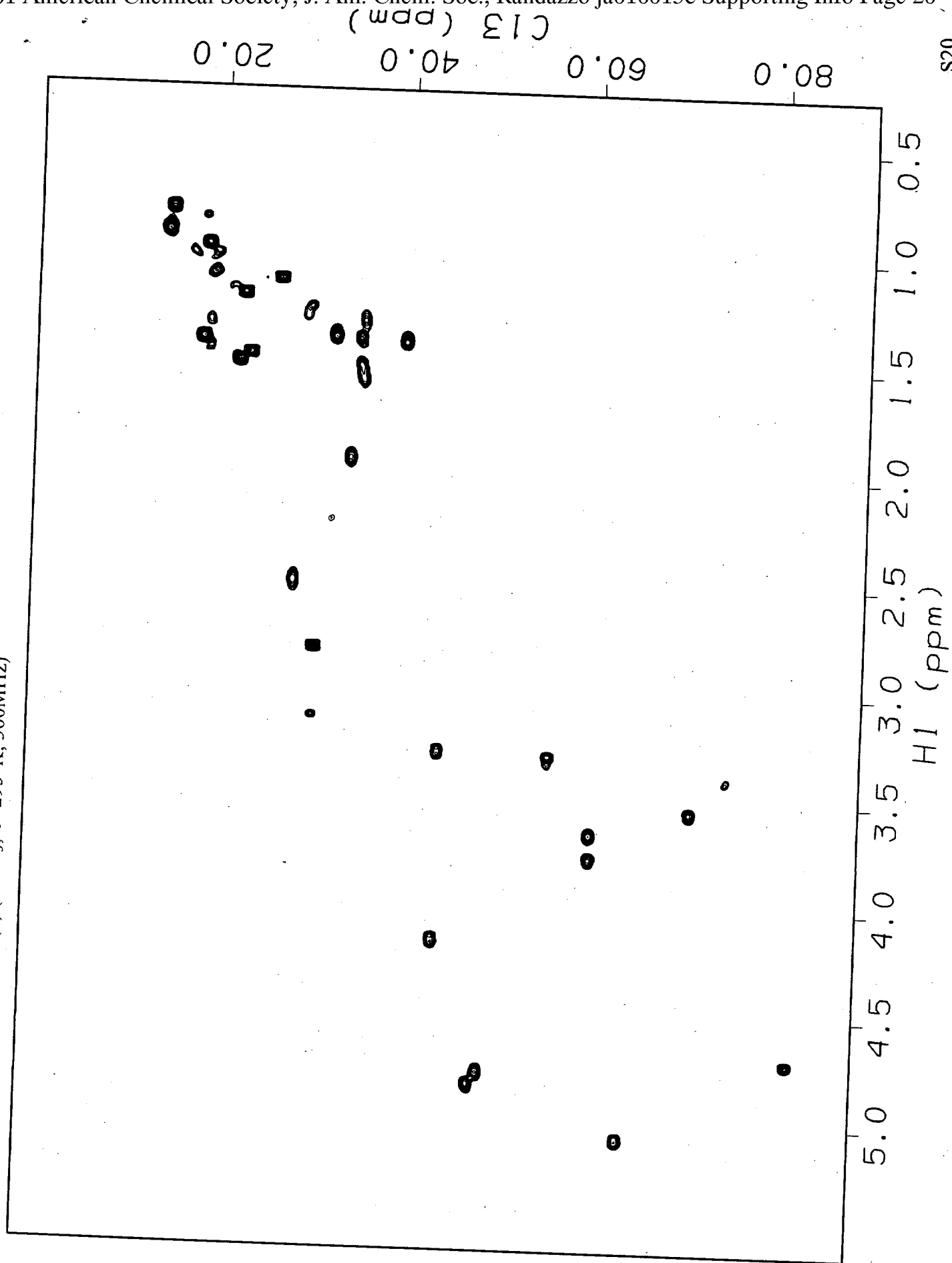
Expanded region of the HETLOC spectrum of halipeptin A (1) (CDCl₃; T=300°K; 600MHz)



¹H-NMR spectrum of halipeptin B (2) (CDCl₃; T=295°K; 500MHz)



HMQC spectrum of halipeptin B (2) (CDCl₃; T=295°K; 500MHz)



^{13}C HMBC ($^{2,3}J_{\text{CH}}$ 10Hz) spectrum of halipeptin B (2) (CDCl_3 ; $T=295^\circ\text{K}$; 500MHz)

