# SPECTROSCOPIC DATA

500 MHz $^1$H Spectrum of (+)-**17** in CDCl$_3$

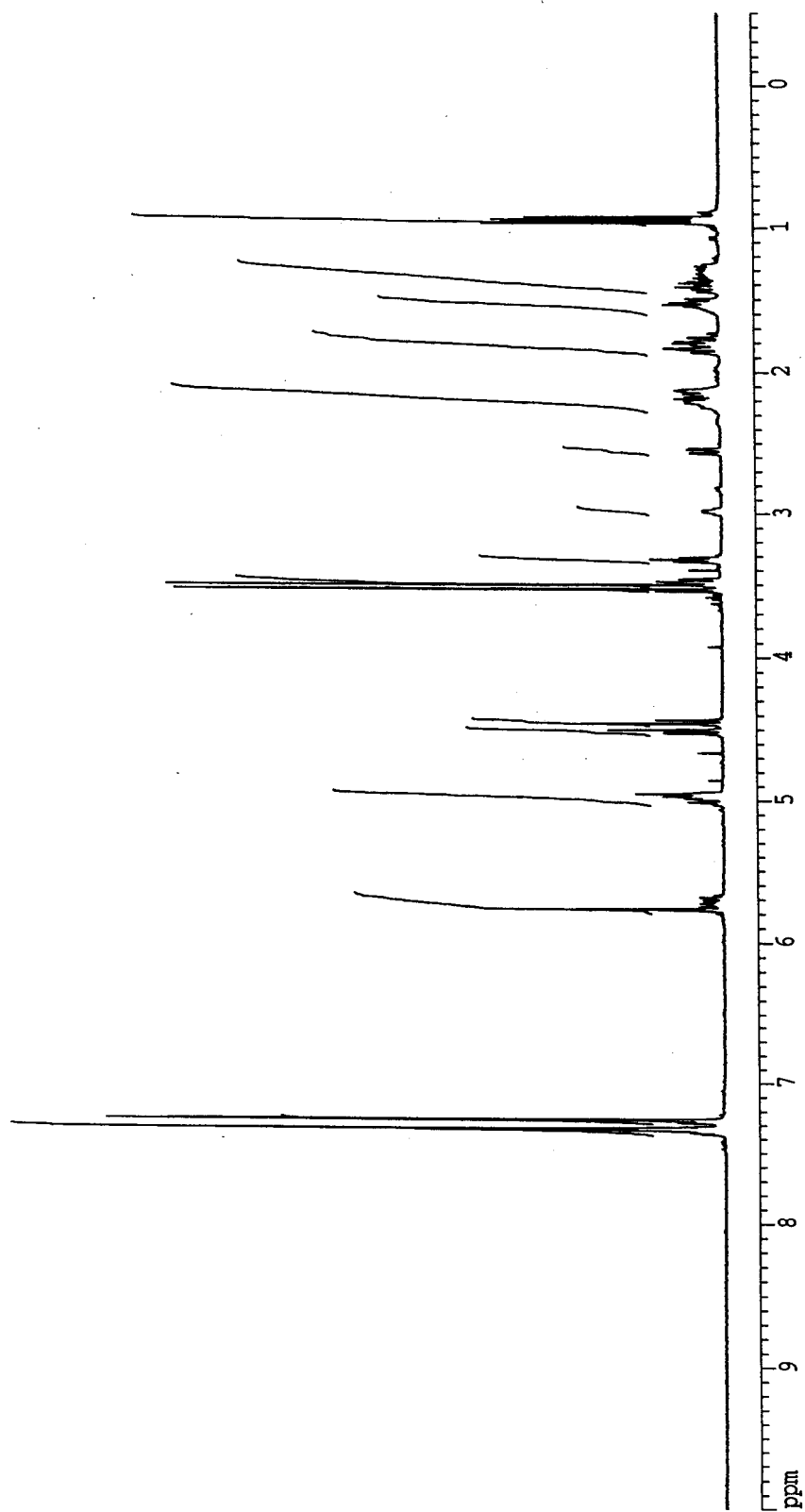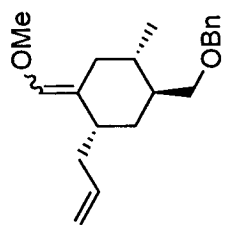125 MHz $^{13}$C Spectrum of (+)-**17** in CDCl$_3$

500 MHz $^1$H Spectrum of **18** in CDCl$_3$

125 MHz $^{13}$C Spectrum of **18** in CDCl$_3$
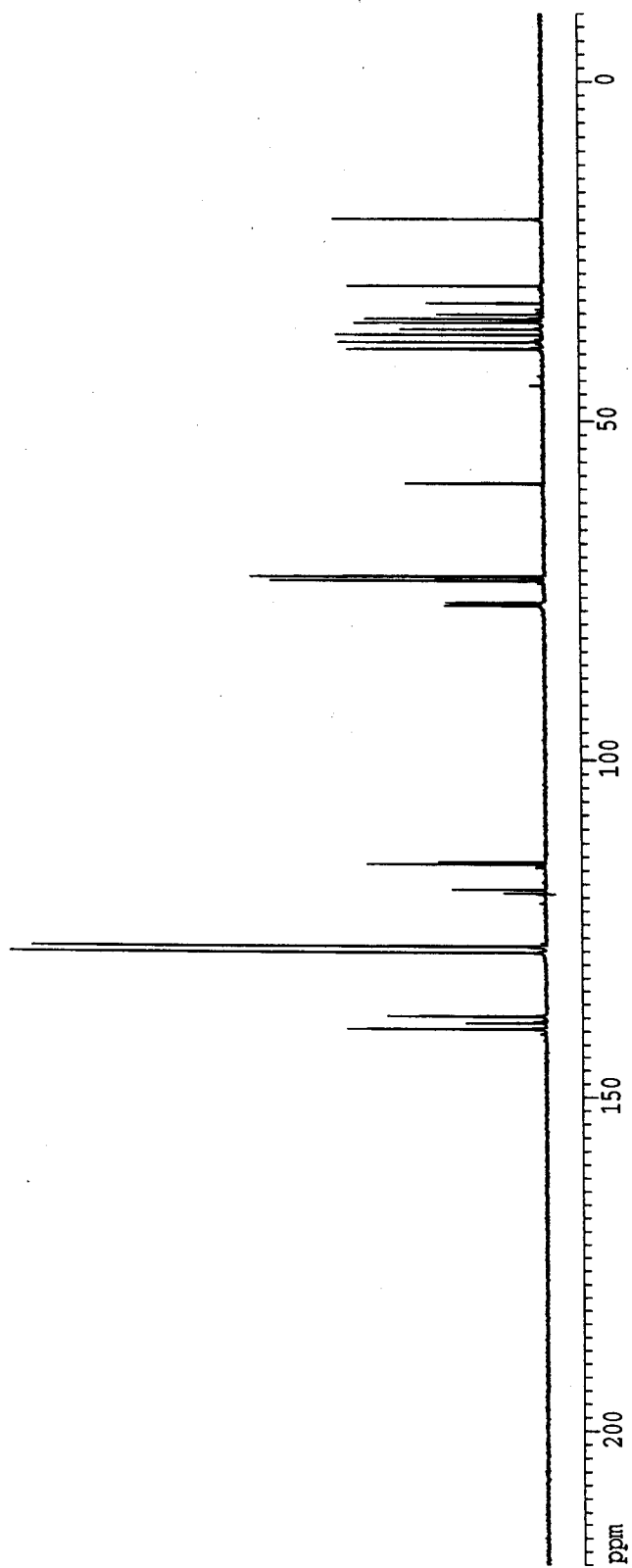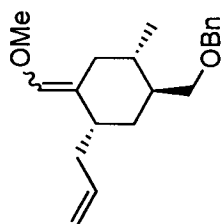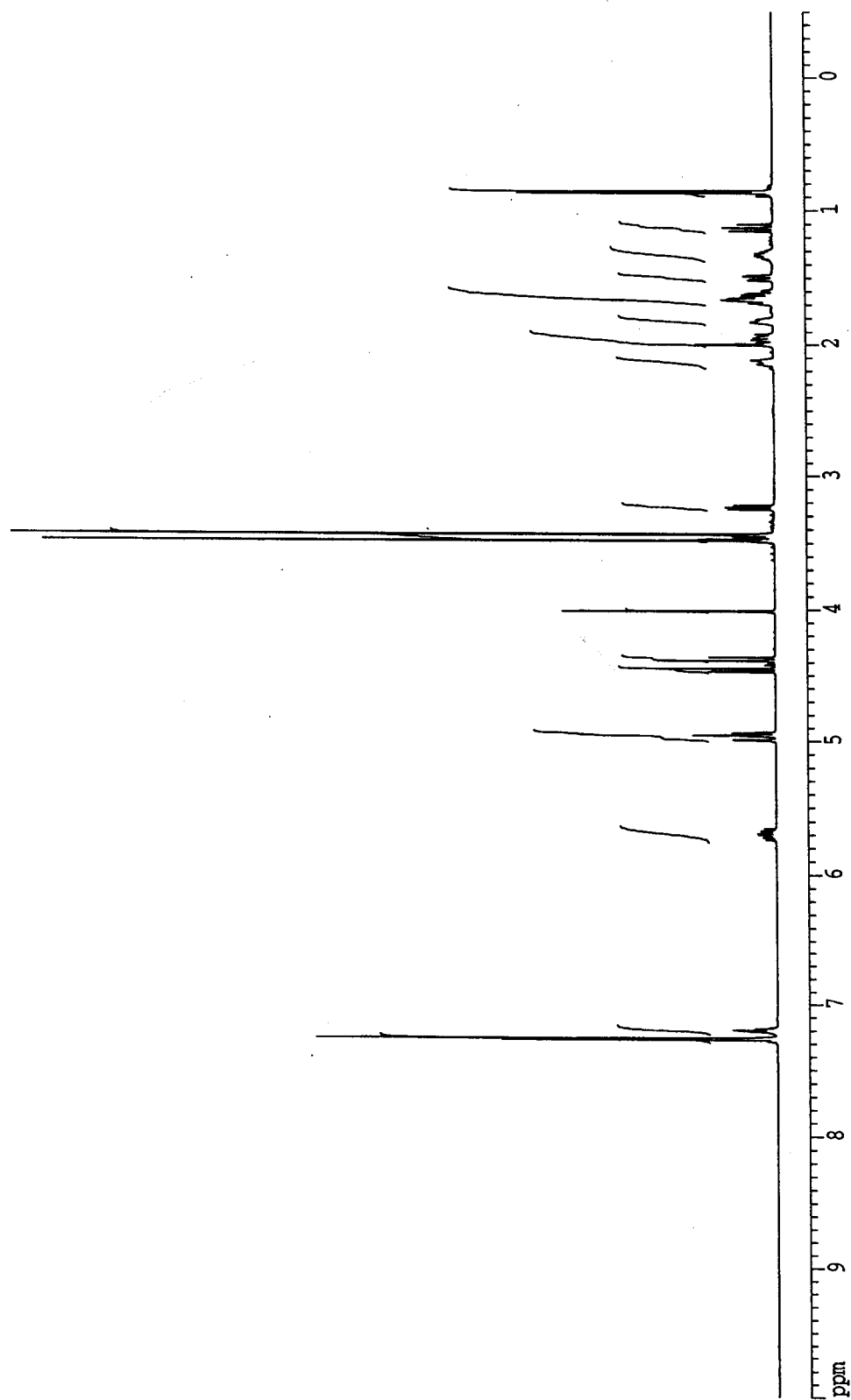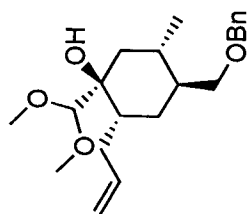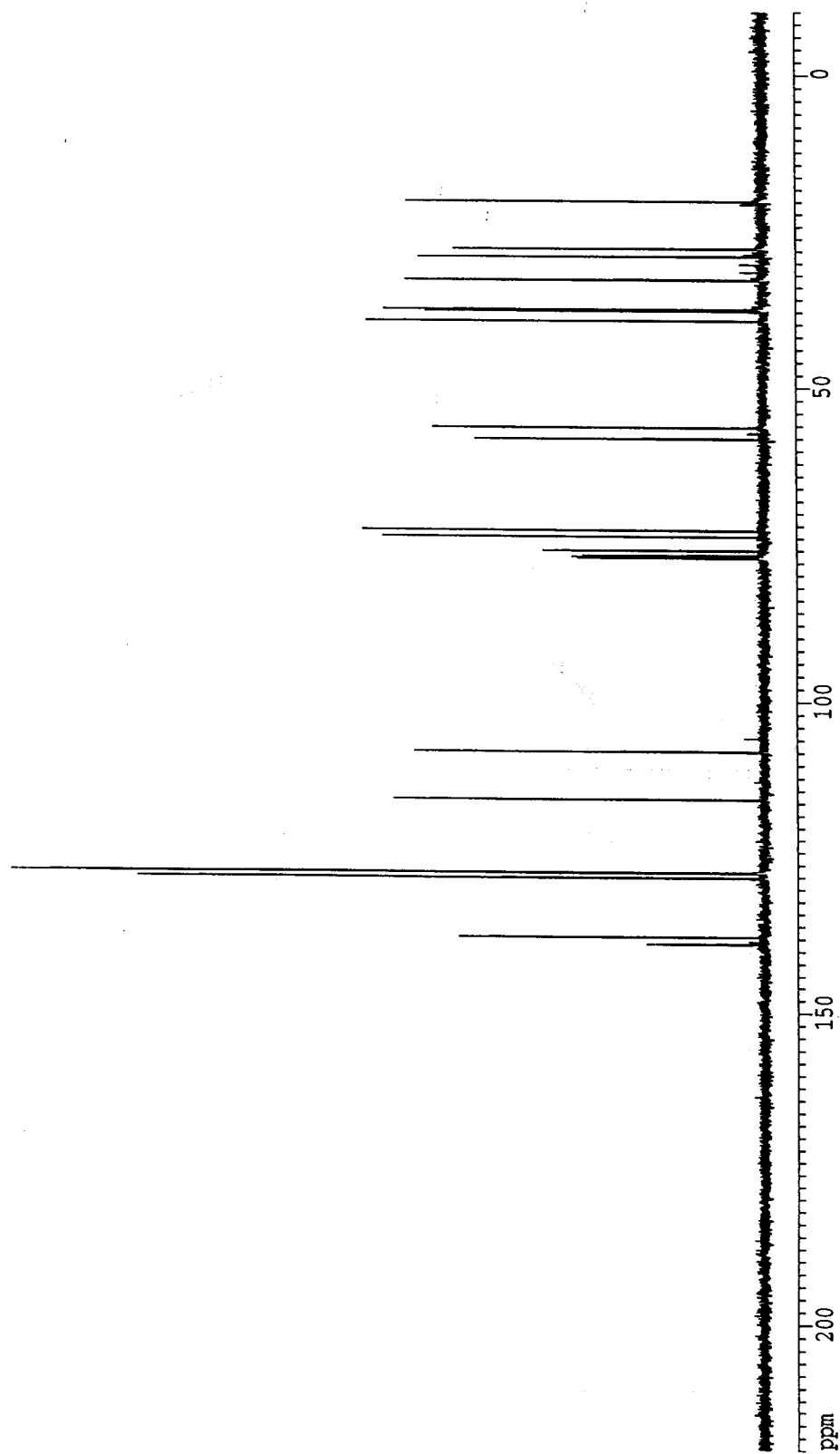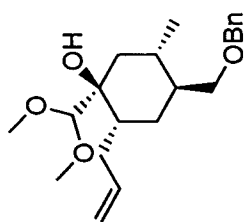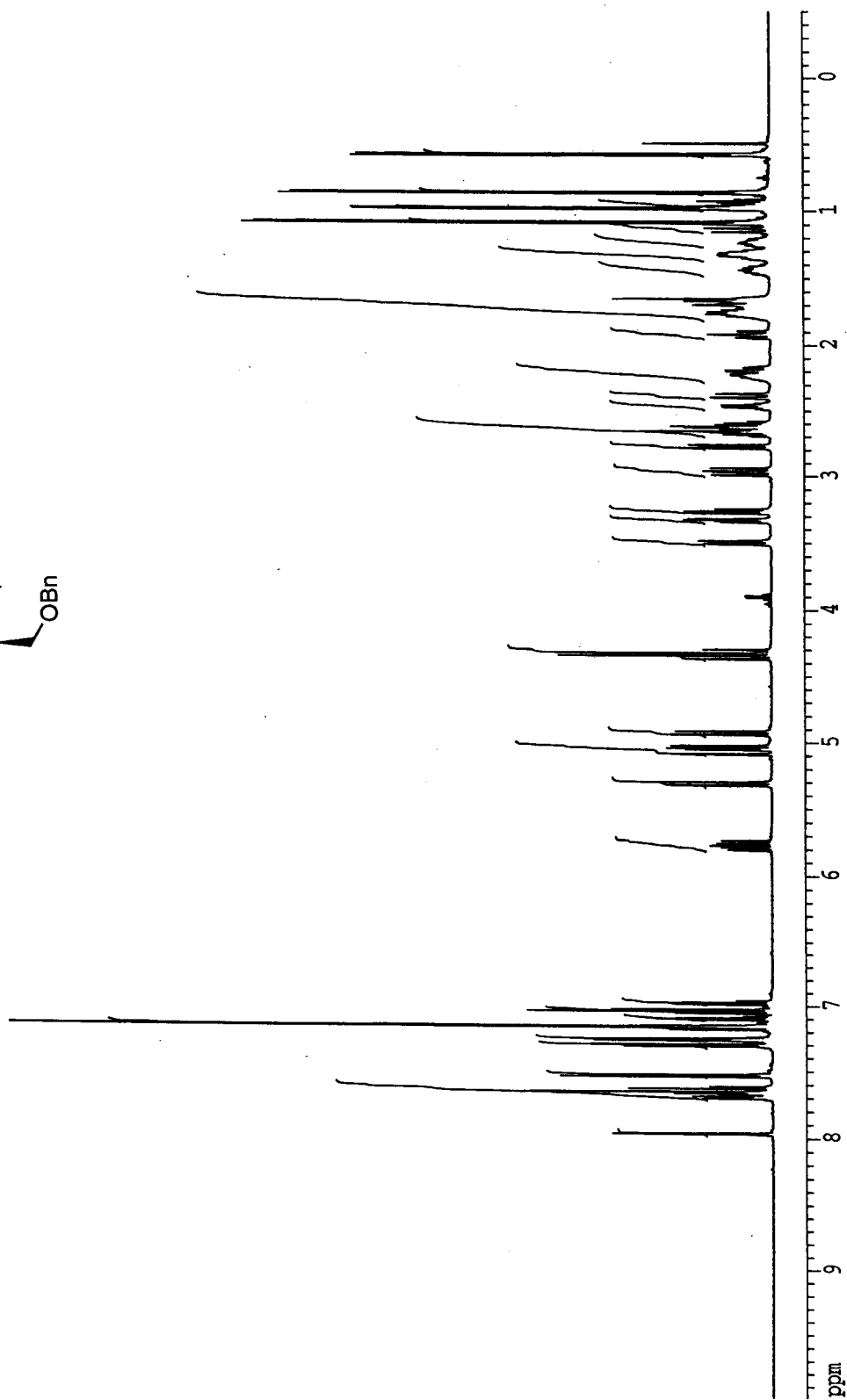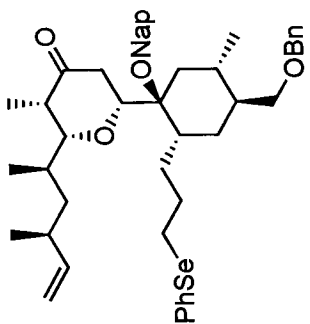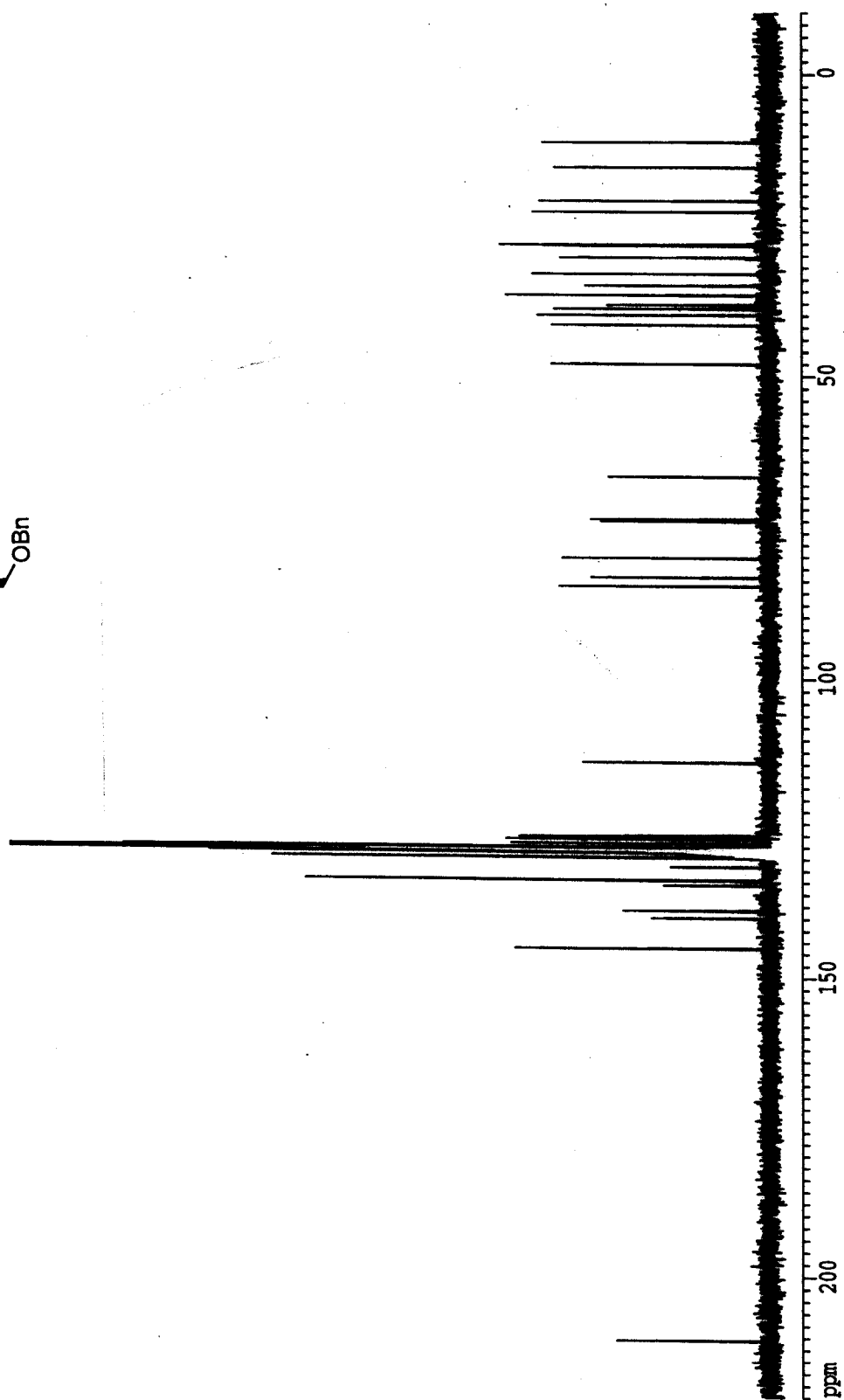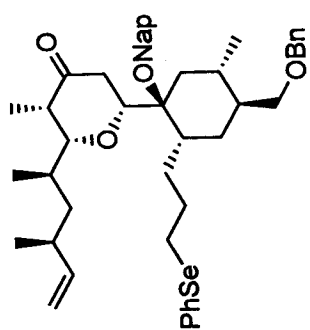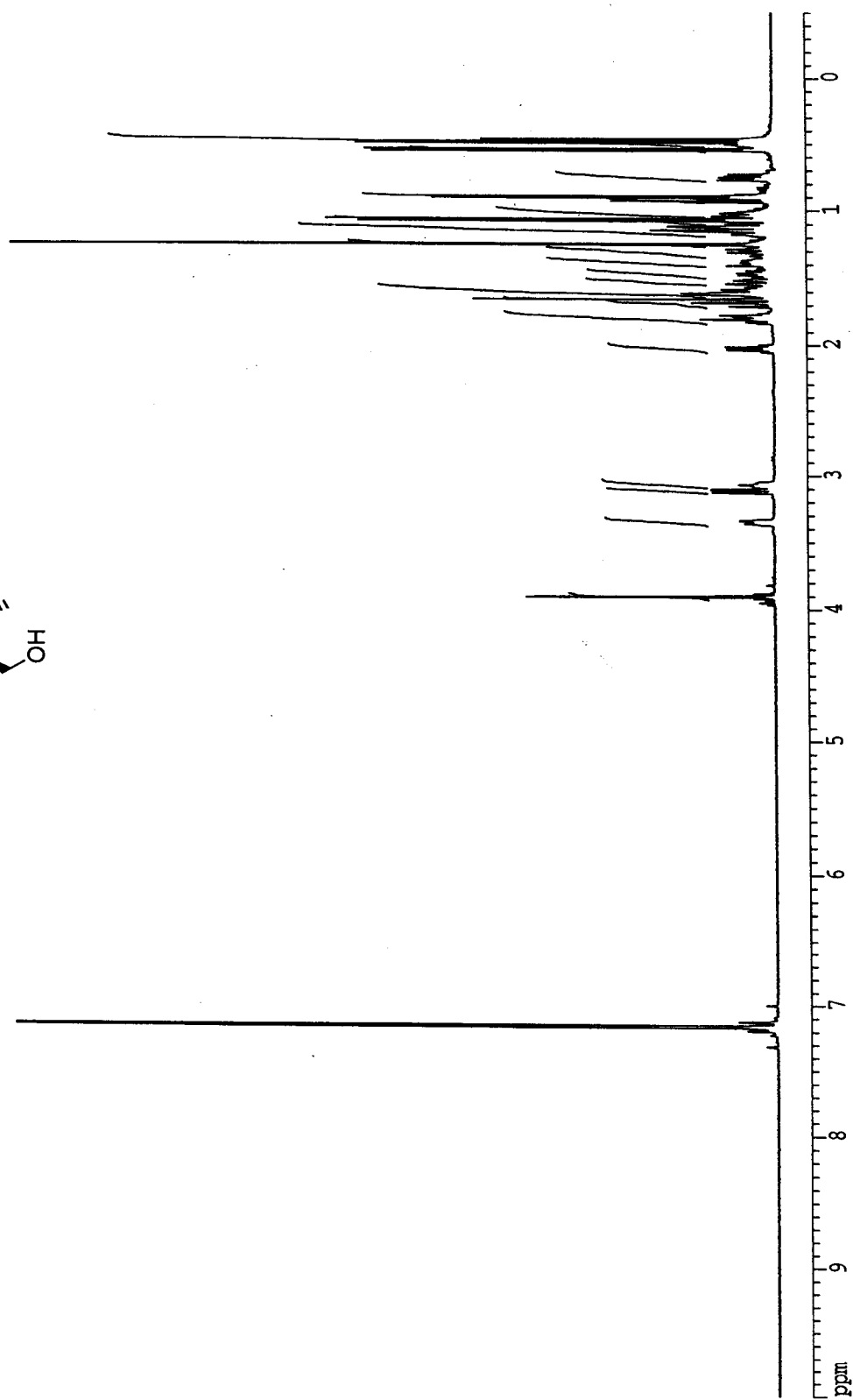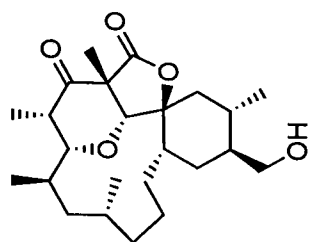
500 MHz $^1$H Spectrum of (+)-**S1** in CDCl$_3$

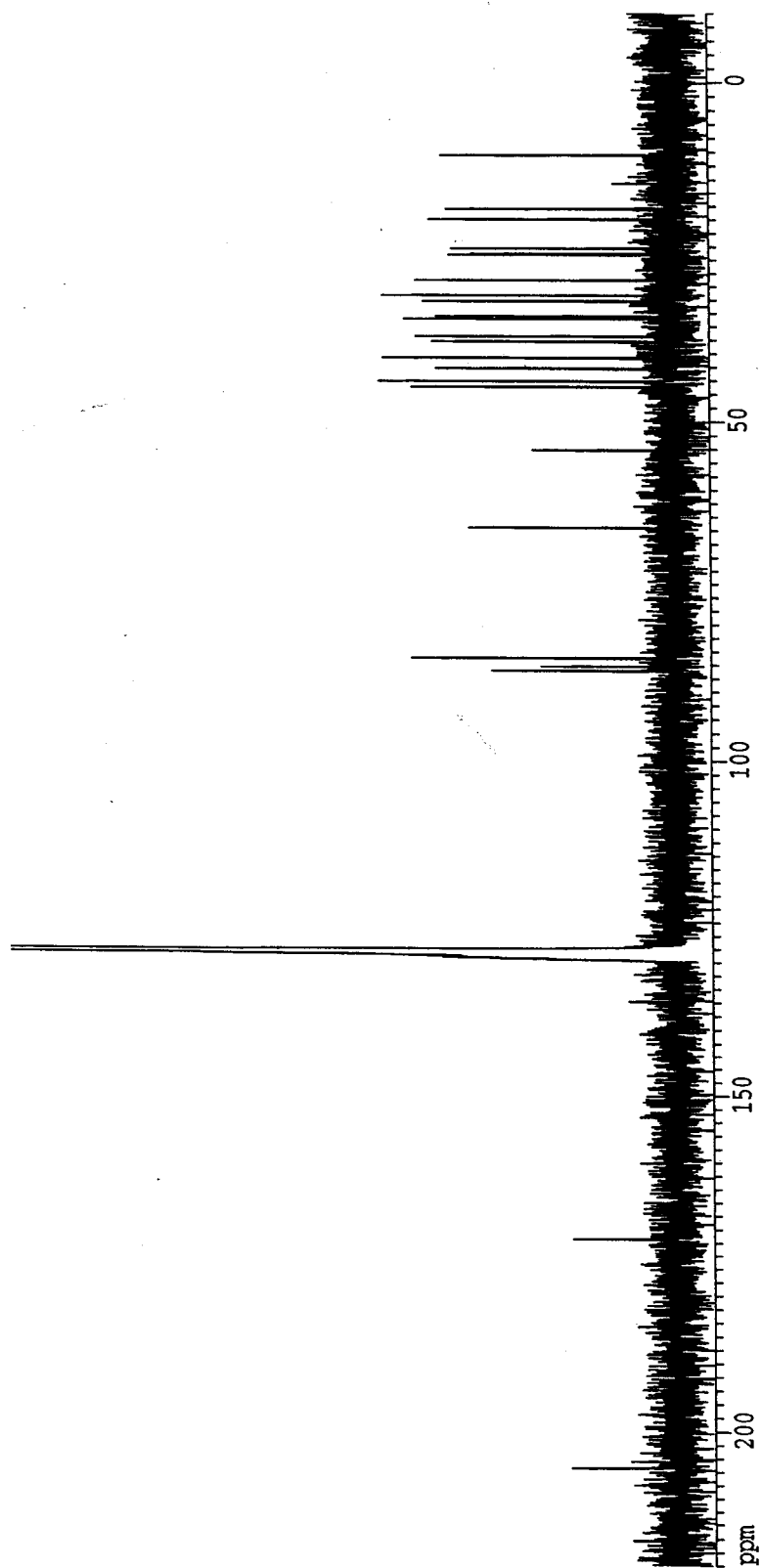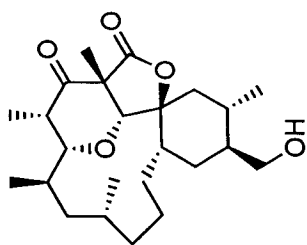125 MHz $^{13}$C Spectrum of (+)-**S1** in CDCl$_3$

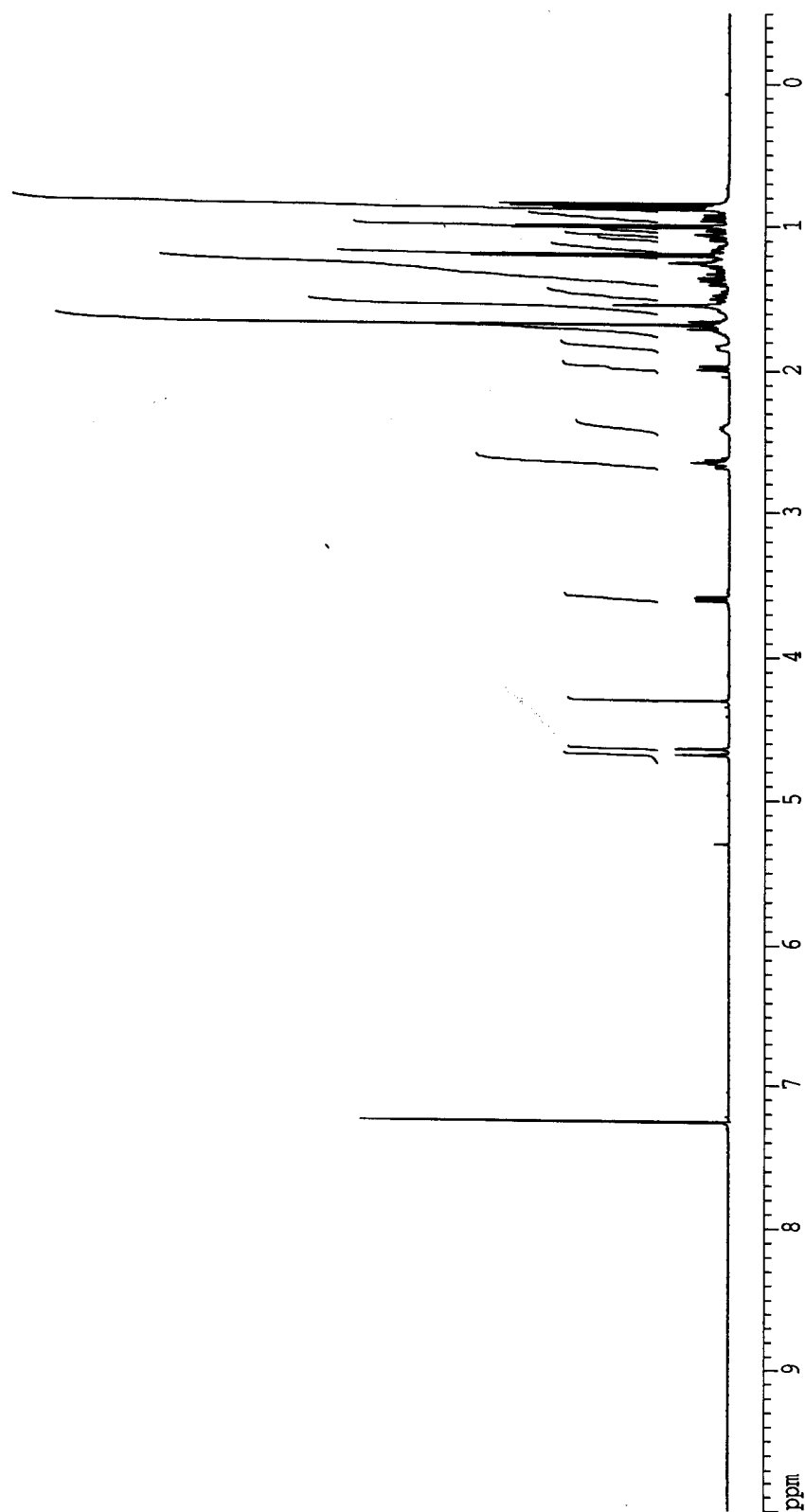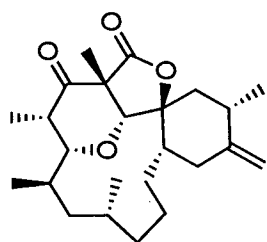500 MHz $^1$H Spectrum of (+)-**24** in C$_6$D$_6$

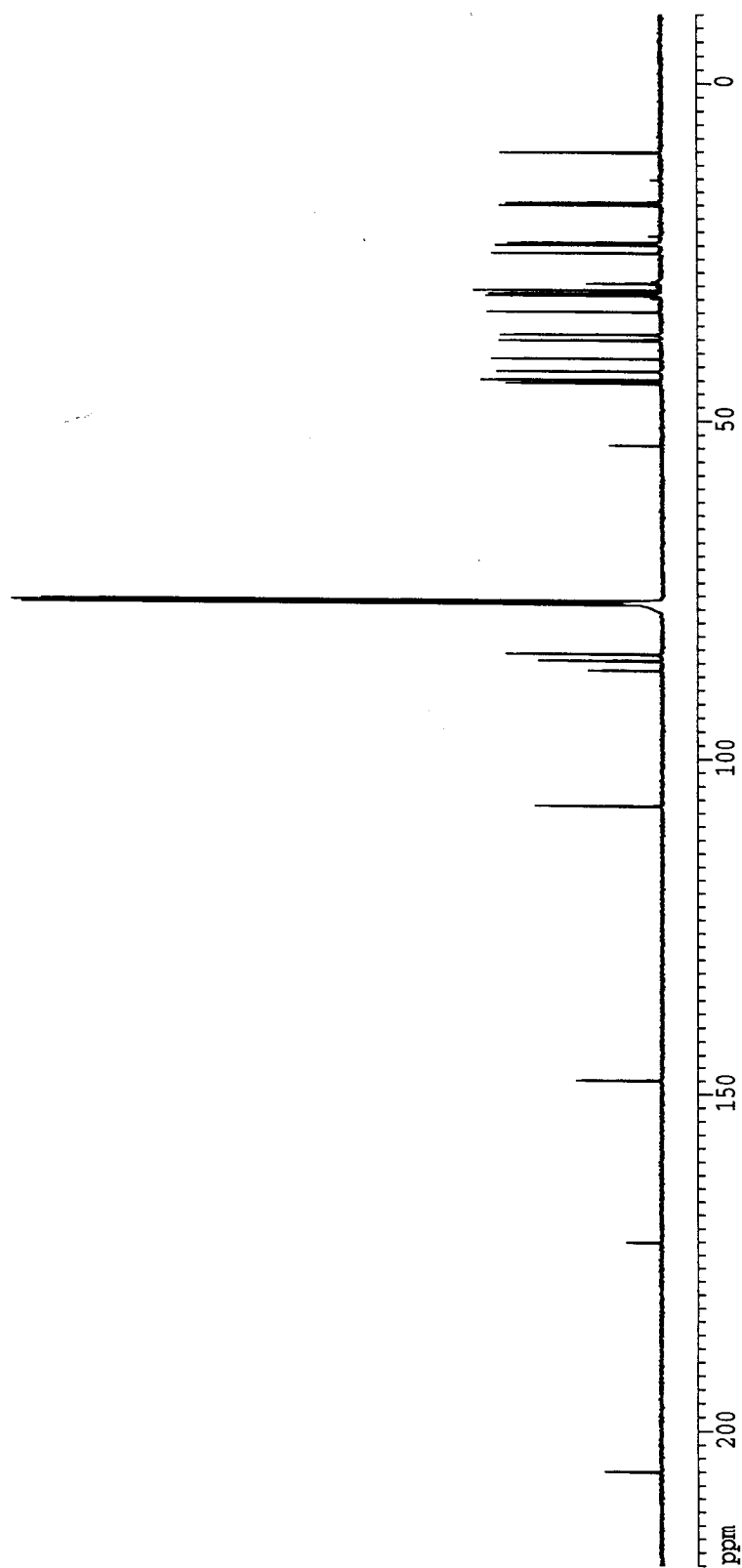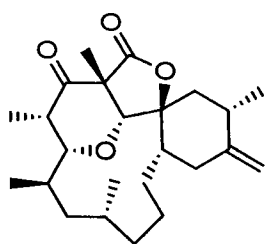125 MHz $^{13}$C Spectrum of (+)-**24** in C$_6$D$_6$
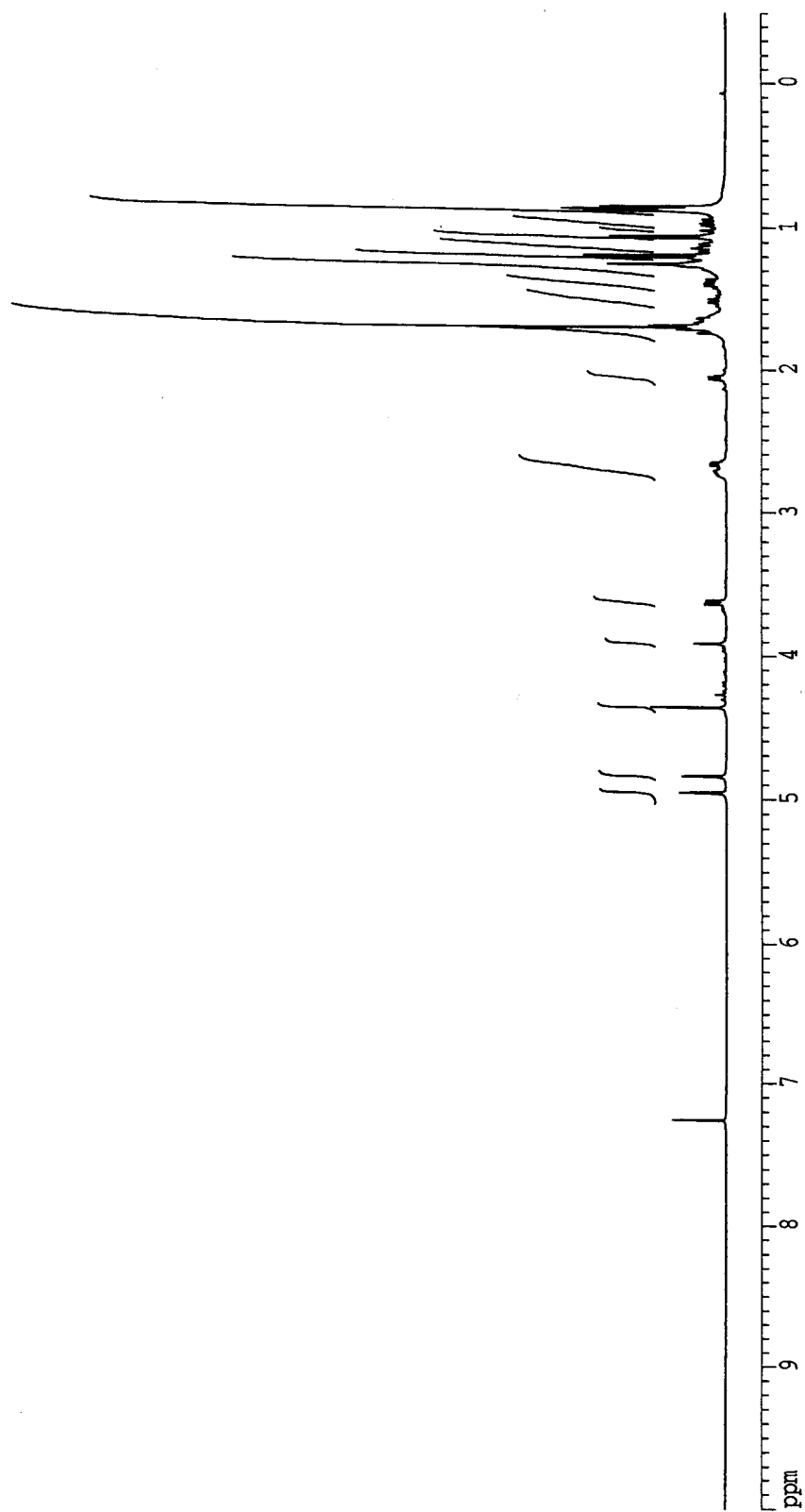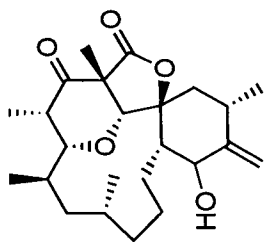
500 MHz $^1$H Spectrum of (-)-**29** in $C_6D_6$
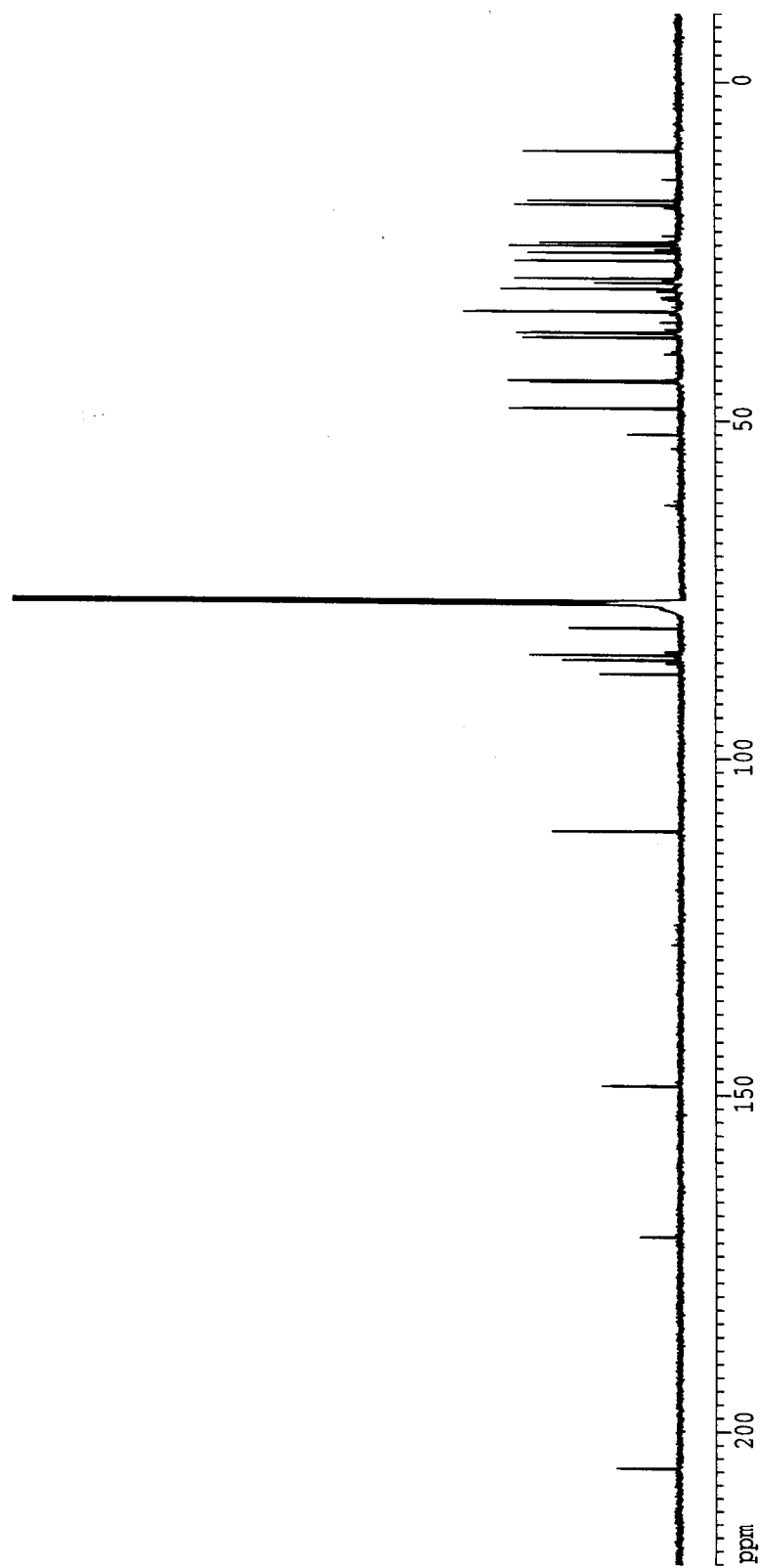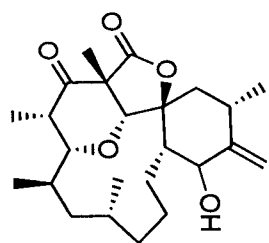
125 MHz $^{13}$C Spectrum of (-)-**29** in $C_6D_6$
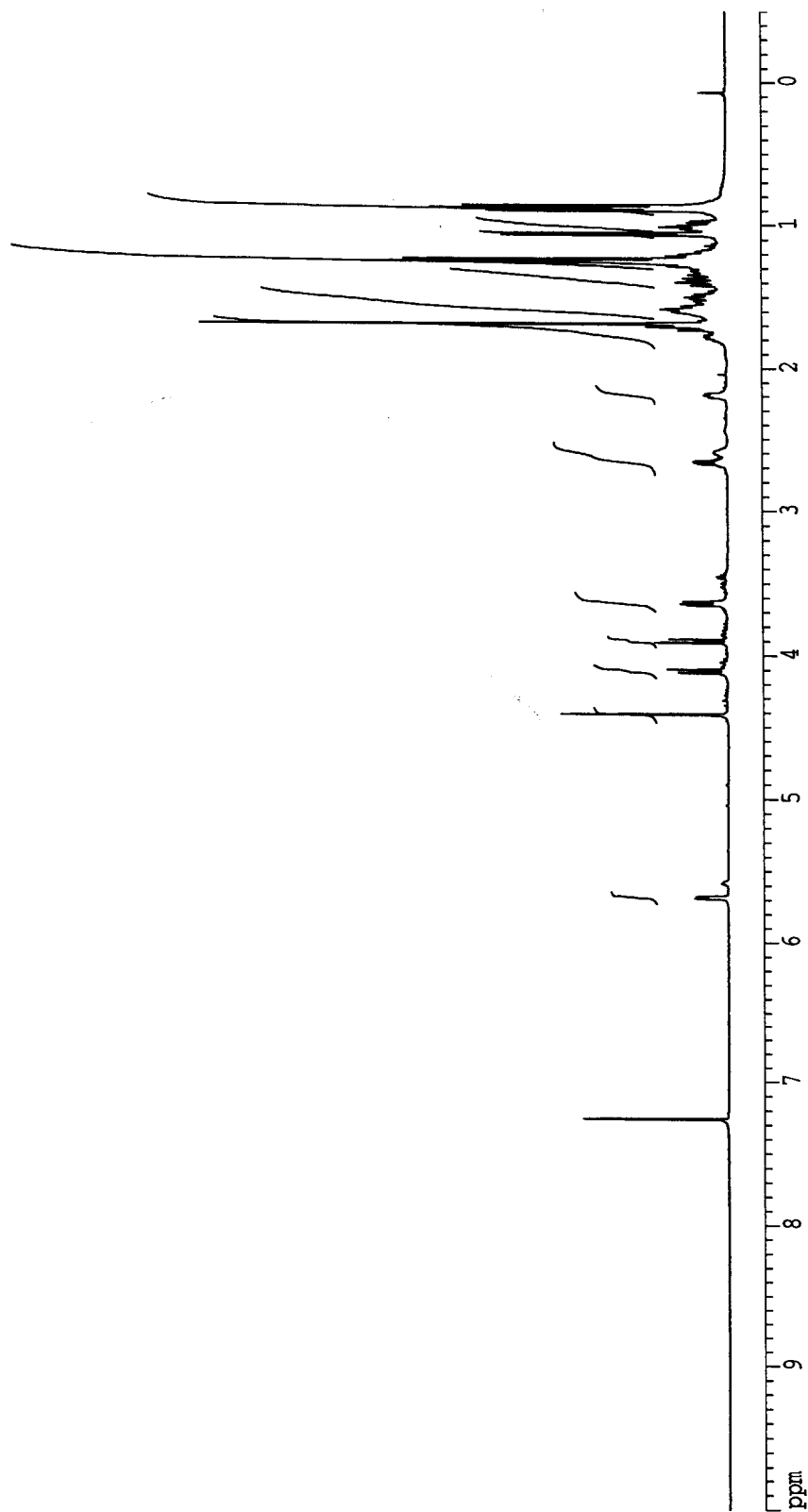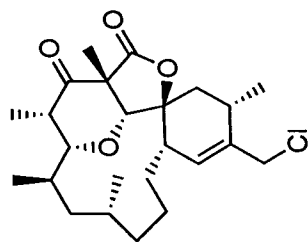
500 MHz $^1$H Spectrum of (-)-**33** in CDCl$_3$
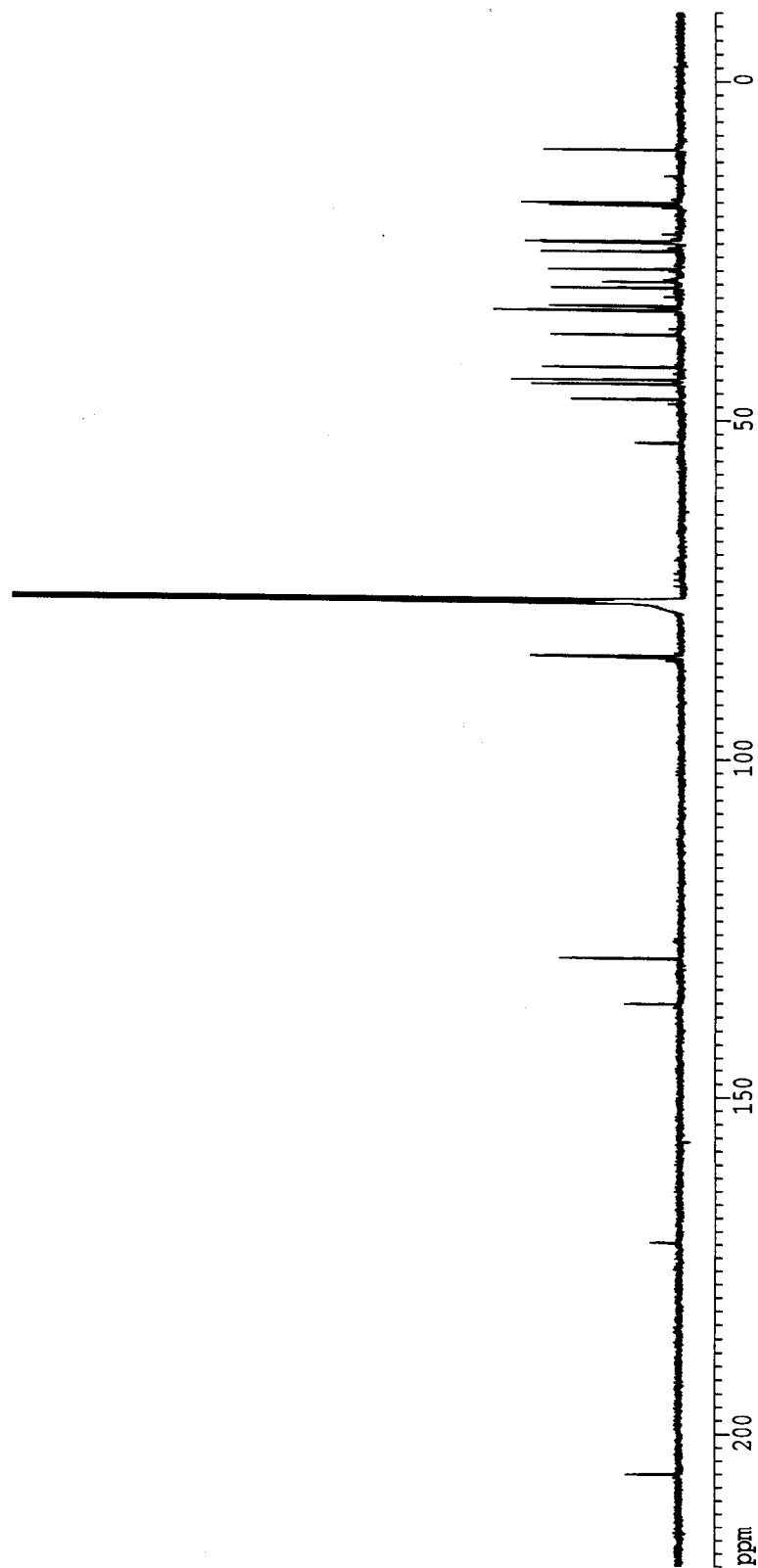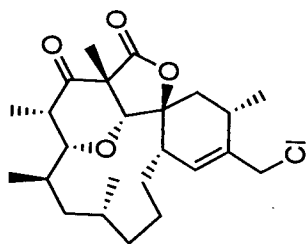
125 MHz $^{13}$C Spectrum of (-)-**33** in CDCl$_3$
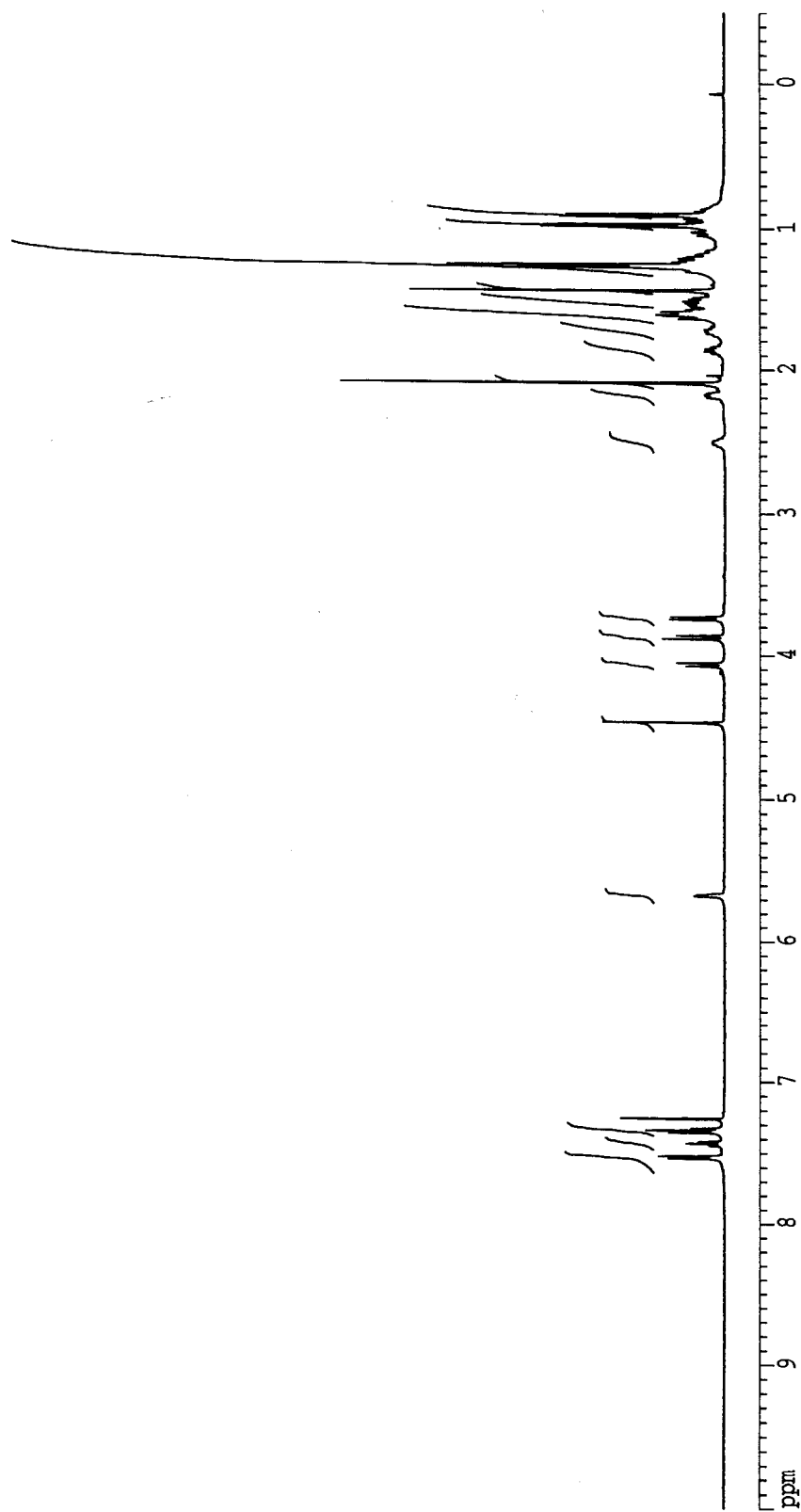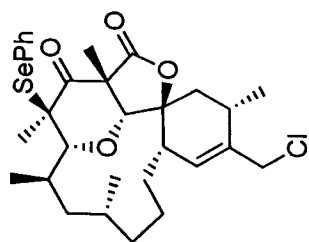
500 MHz ¹H Spectrum of (-)-**S4** in CDCl₃

125 MHz $^{13}C$ Spectrum of (-)-**S4** in CDCl$_3$

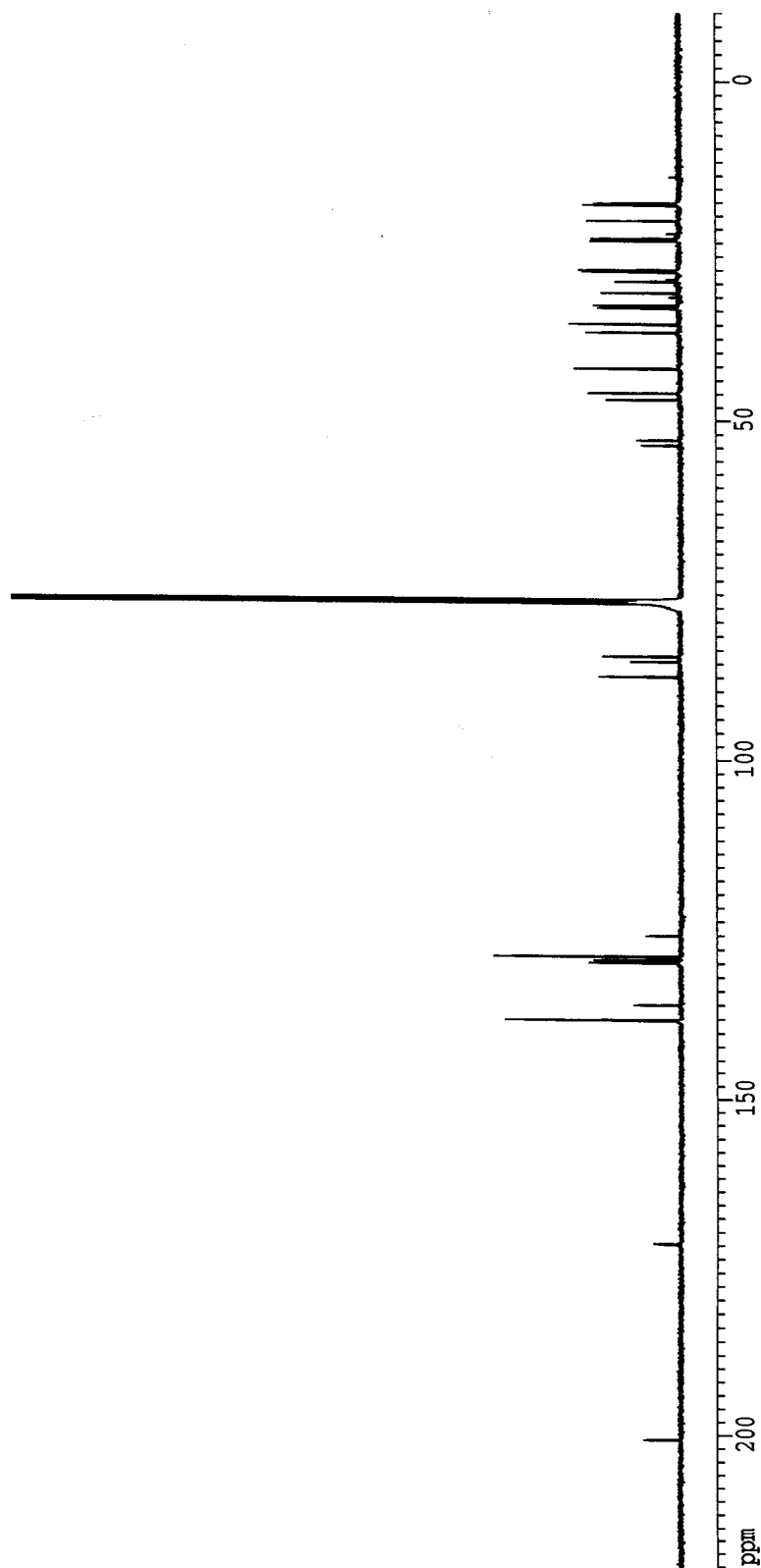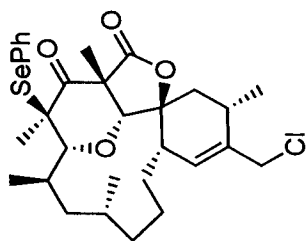500 MHz $^1$H Spectrum of (-)-**34** in CDCl$_3$

125 MHz $^{13}$C Spectrum of (-)-**34** in CDCl$_3$

500 MHz $^1$H Spectrum of (-)-**S5** in CDCl$_3$

125 MHz $^{13}$C Spectrum of (-)-**S5** in CDCl$_3$
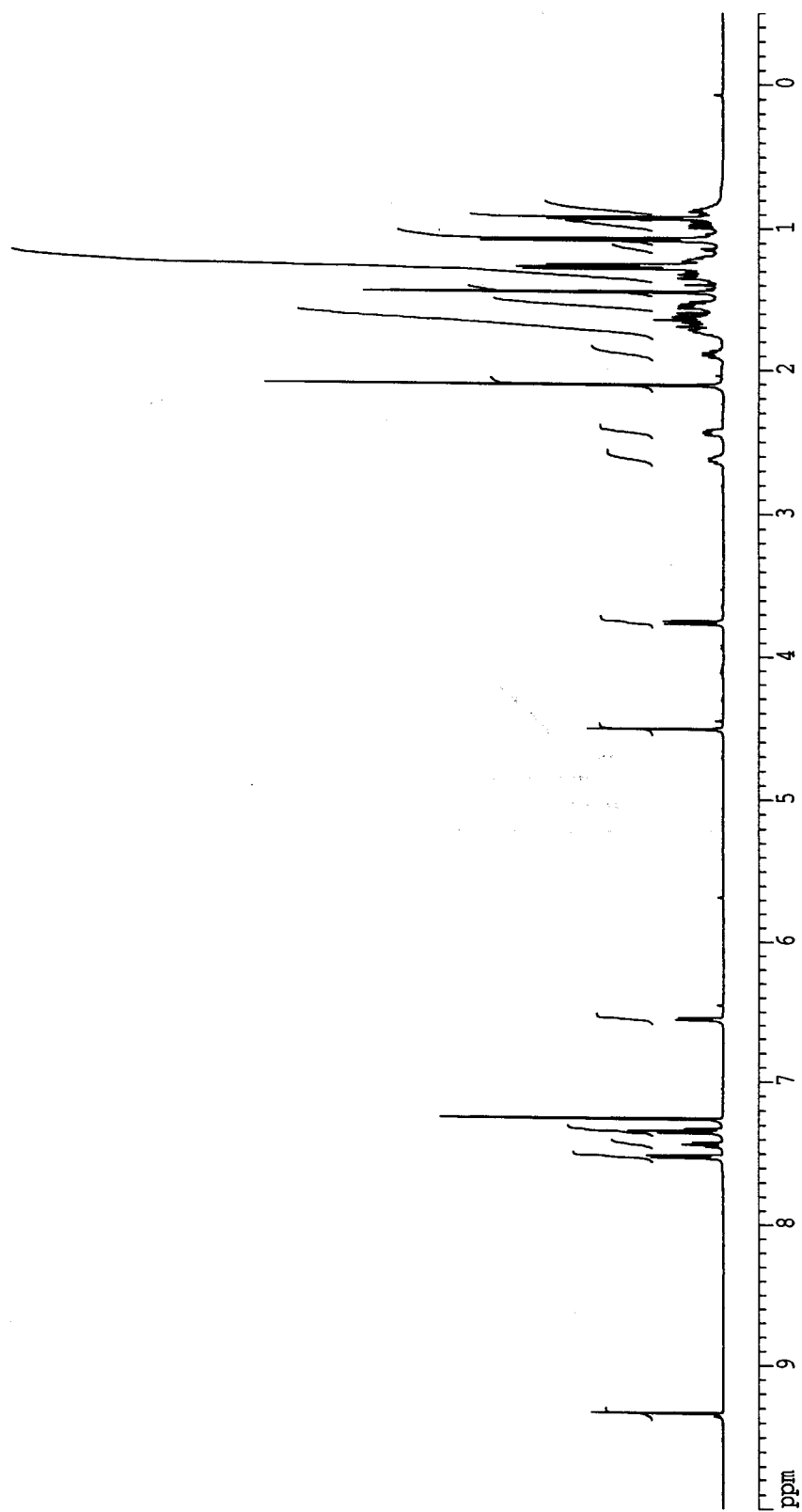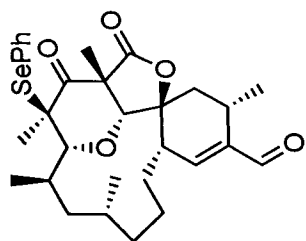
500 MHz $^1$H Spectrum of (-)-**35** in CDCl$_3$

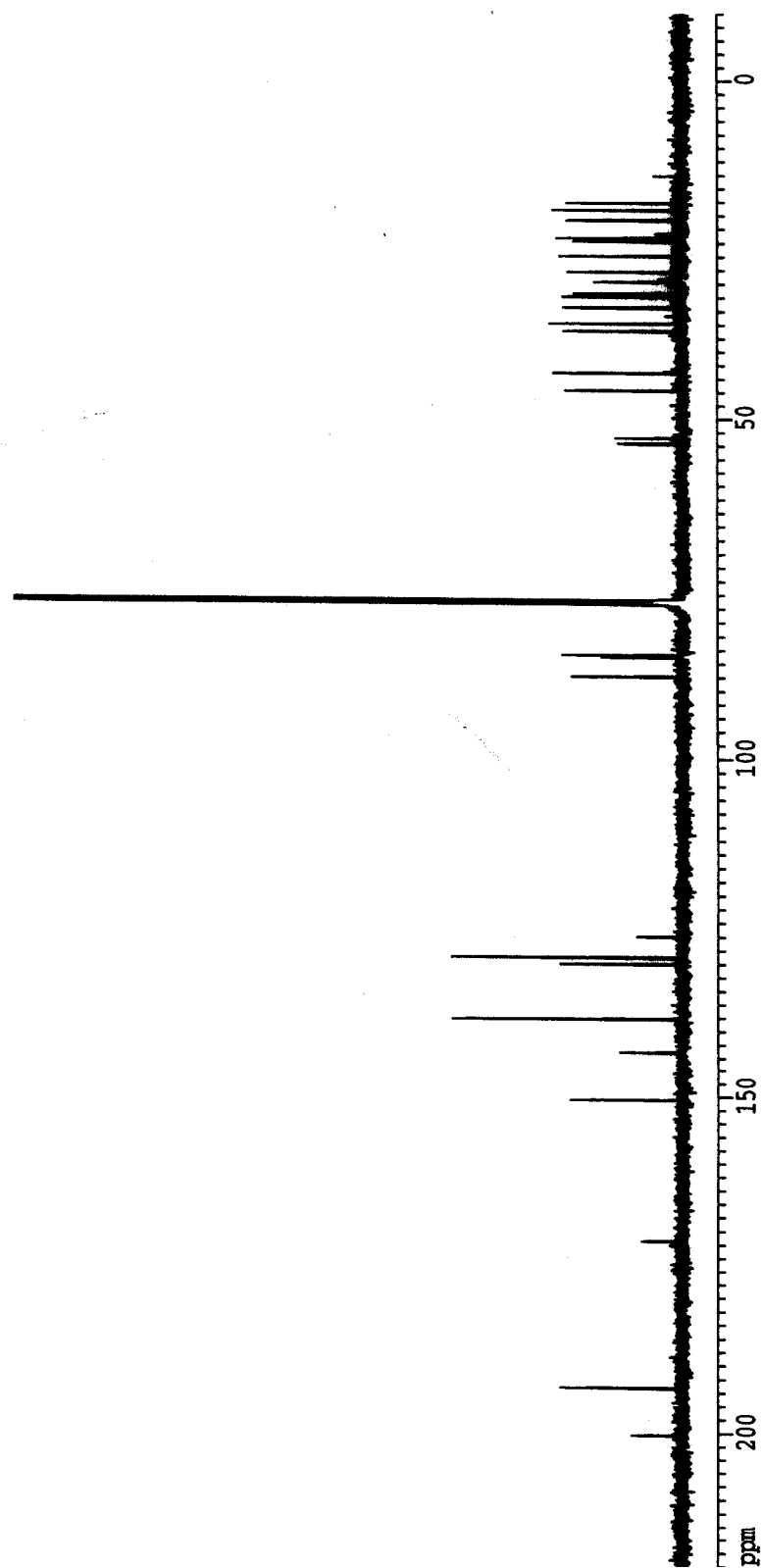125 MHz $^{13}$C Spectrum of (-)-**35** in CDCl$_3$
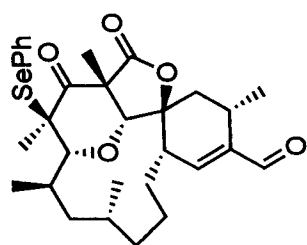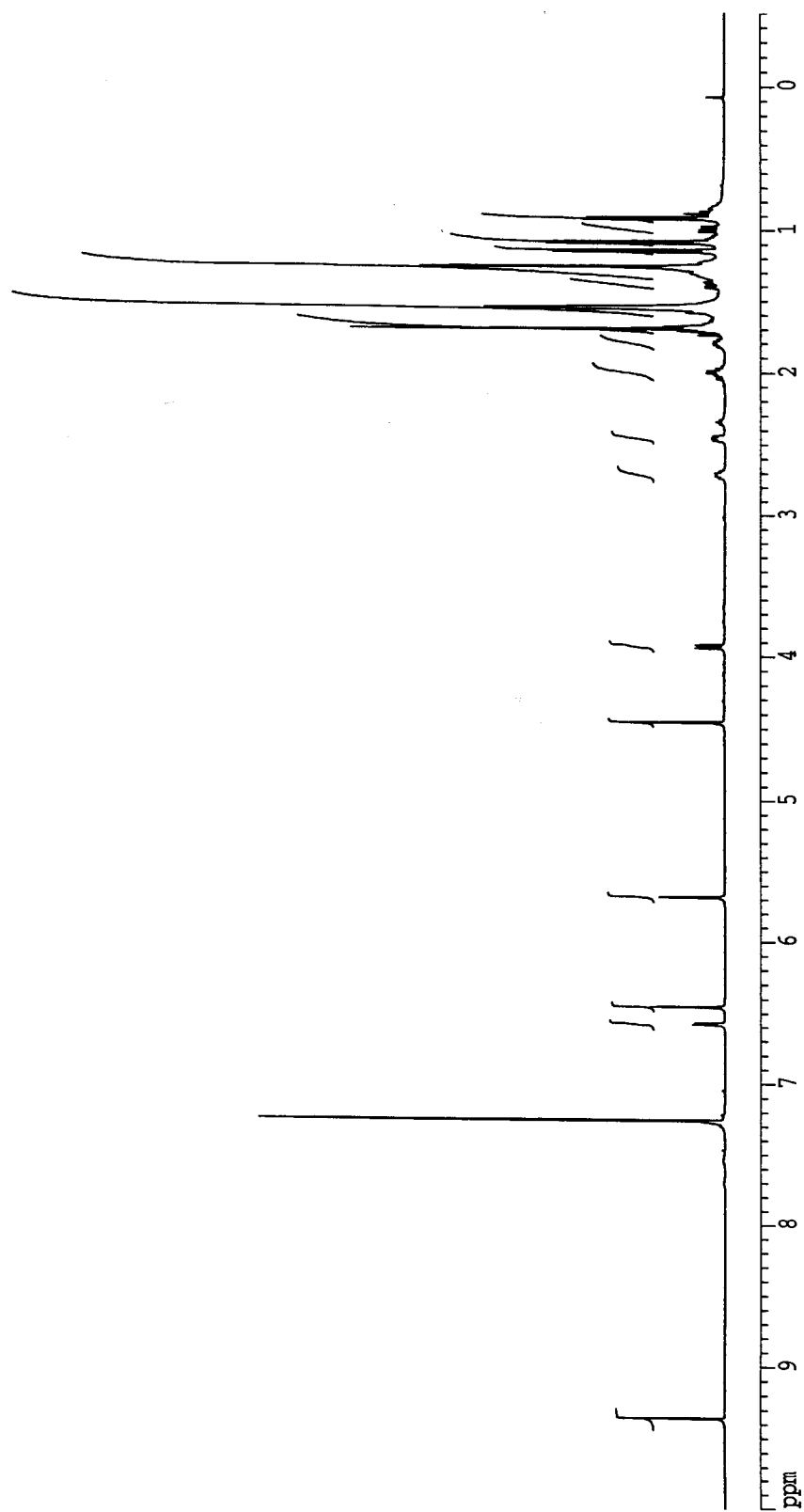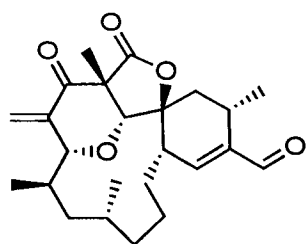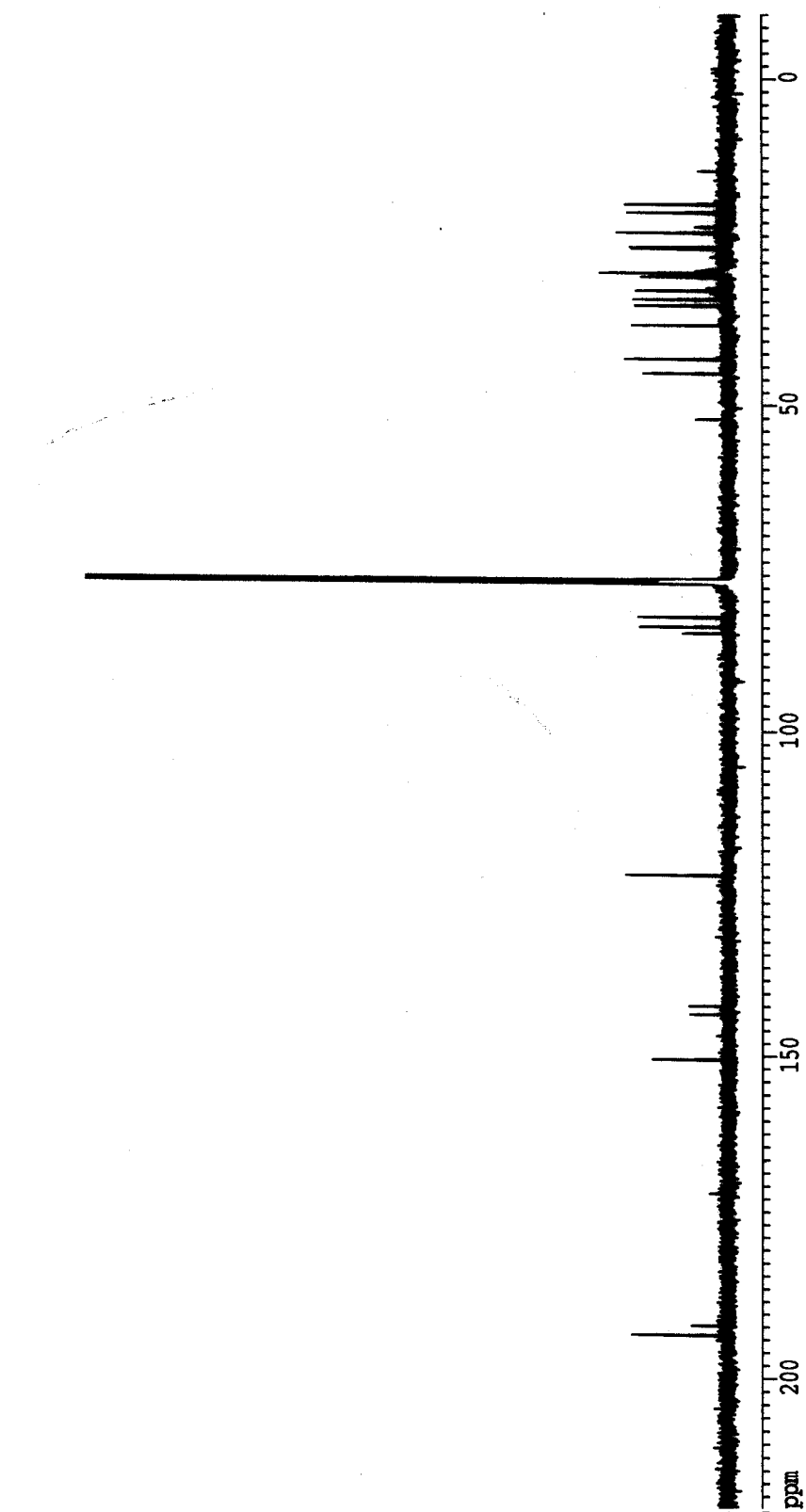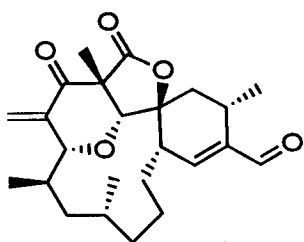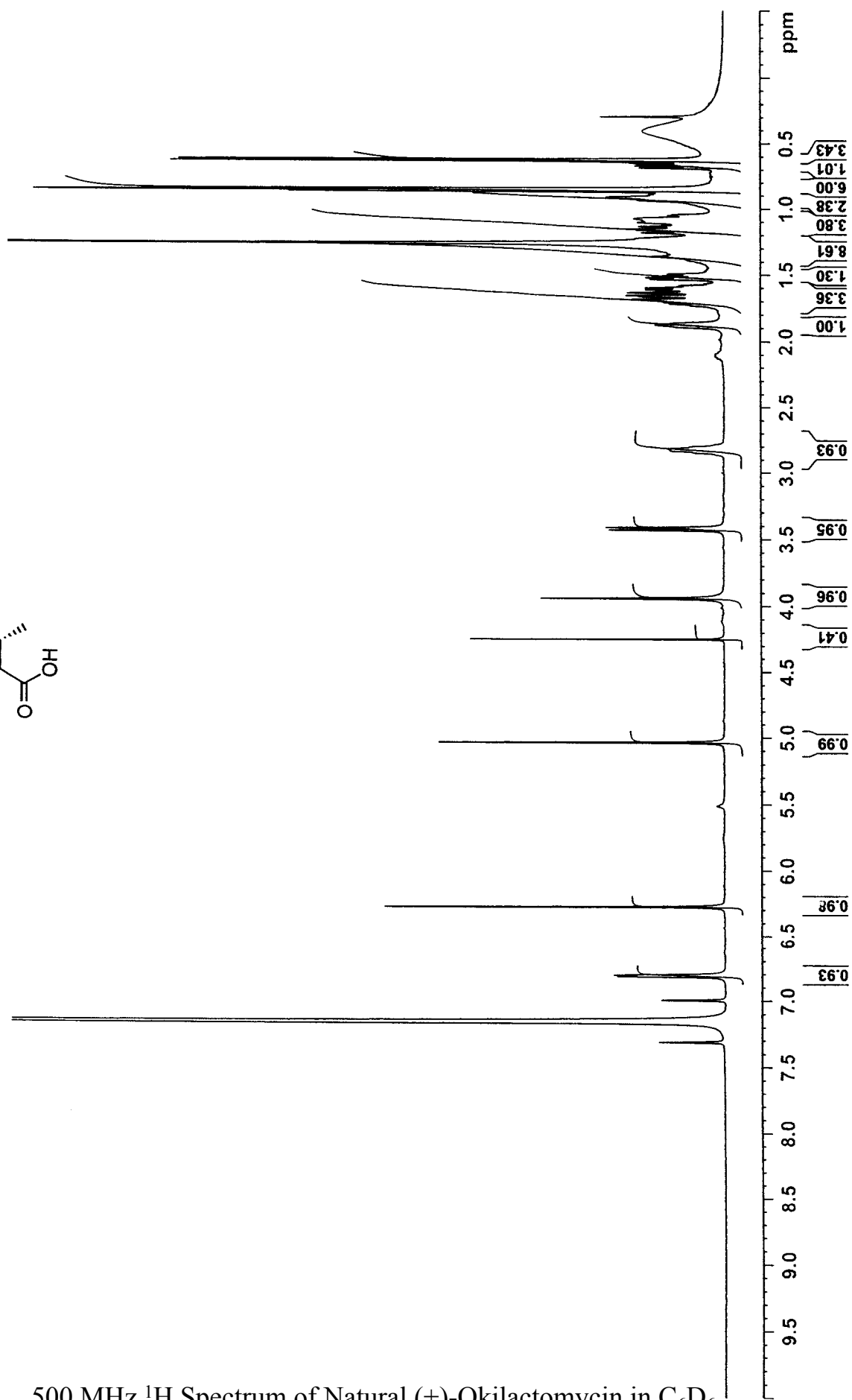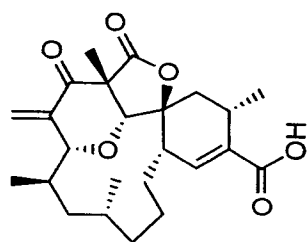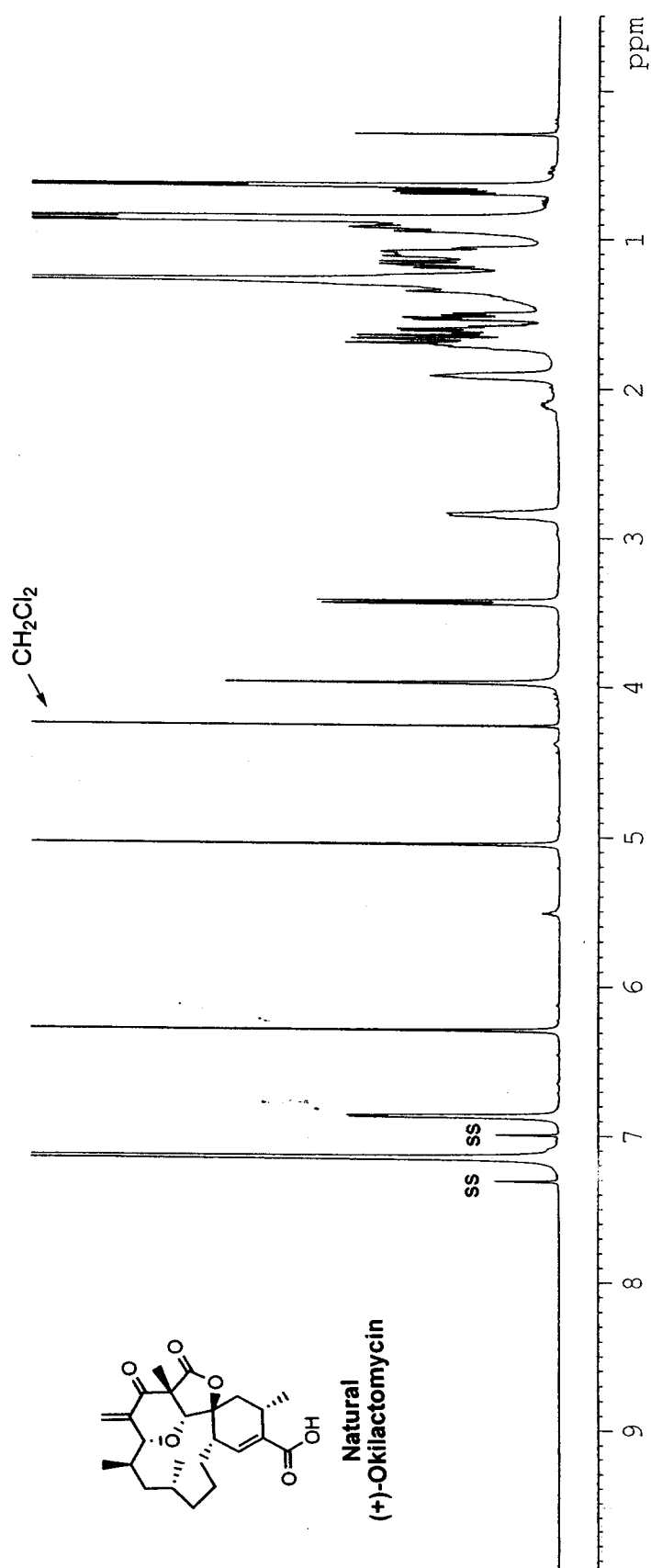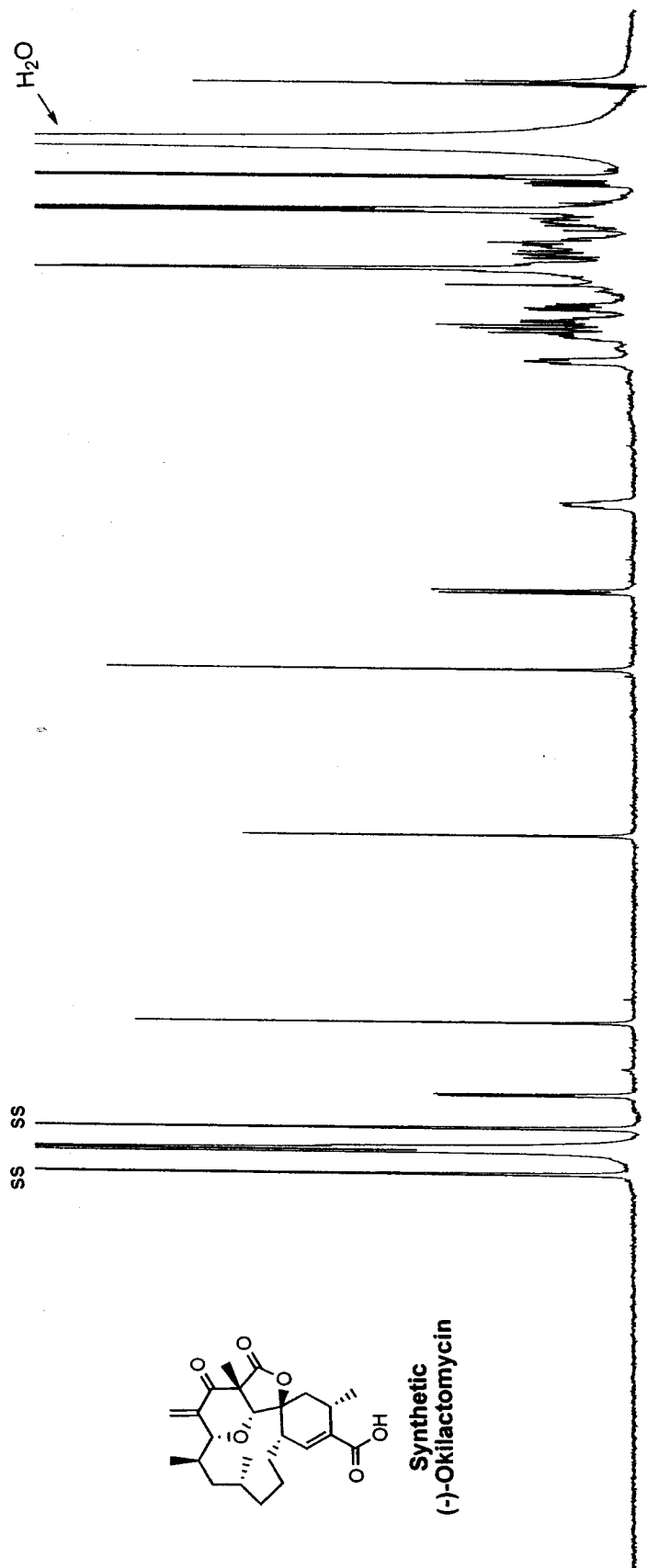
500 MHz $^1$H Spectrum of (-)-**S6** in CDCl$_3$

125 MHz $^{13}$C Spectrum of (-)-**S6** in CDCl$_3$

500 MHz $^1$H Spectrum of Synthetic (-)-Okilactomycin in $C_6D_6$

500 MHz $^1$H Spectrum of Natural (+)-Okilactomycin in $C_6D_6$

Comparison of $^1H$ Spectra in $C_6D_6$