

Supplementary data for the article:

Jadranin, M.; Pešić, M.; Aljančić, I. S.; Milosavljević, S. M.; Todorović, N. M.; Podolski-Renić, A.; Banković, J.; Tanić, N.; Marković, I.; Vajs, V. E.; et al. Jatrophone Diterpenoids from the Latex of *Euphorbia Dendroides* and Their Anti-P-Glycoprotein Activity in Human Multi-Drug Resistant Cancer Cell Lines. *Phytochemistry* **2013**, *86*, 208–217.
<https://doi.org/10.1016/j.phytochem.2012.09.003>

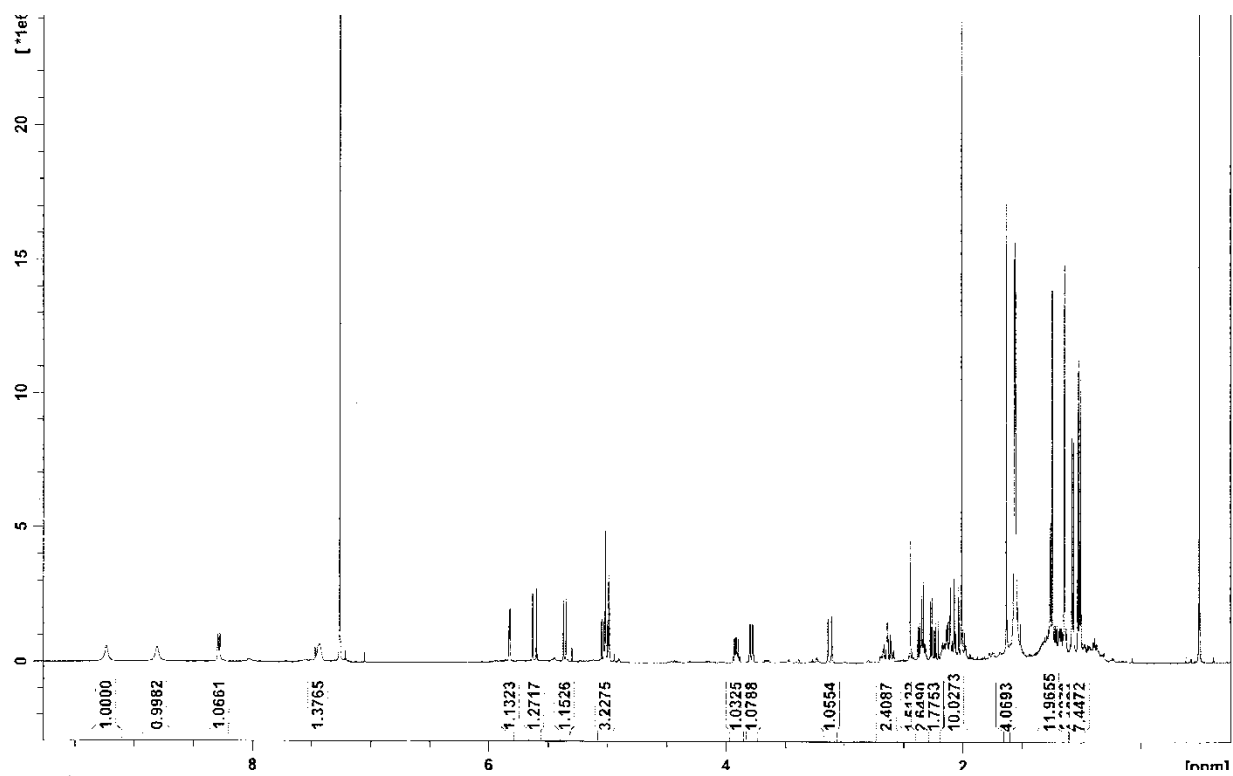
Appendix A. Supplementary data

Jatrophane Diterpenoids from the Latex of *Euphorbia dendroides* and Their Anti-P-glycoprotein Activity in Human Multi-drug Resistant Cancer Cell Lines

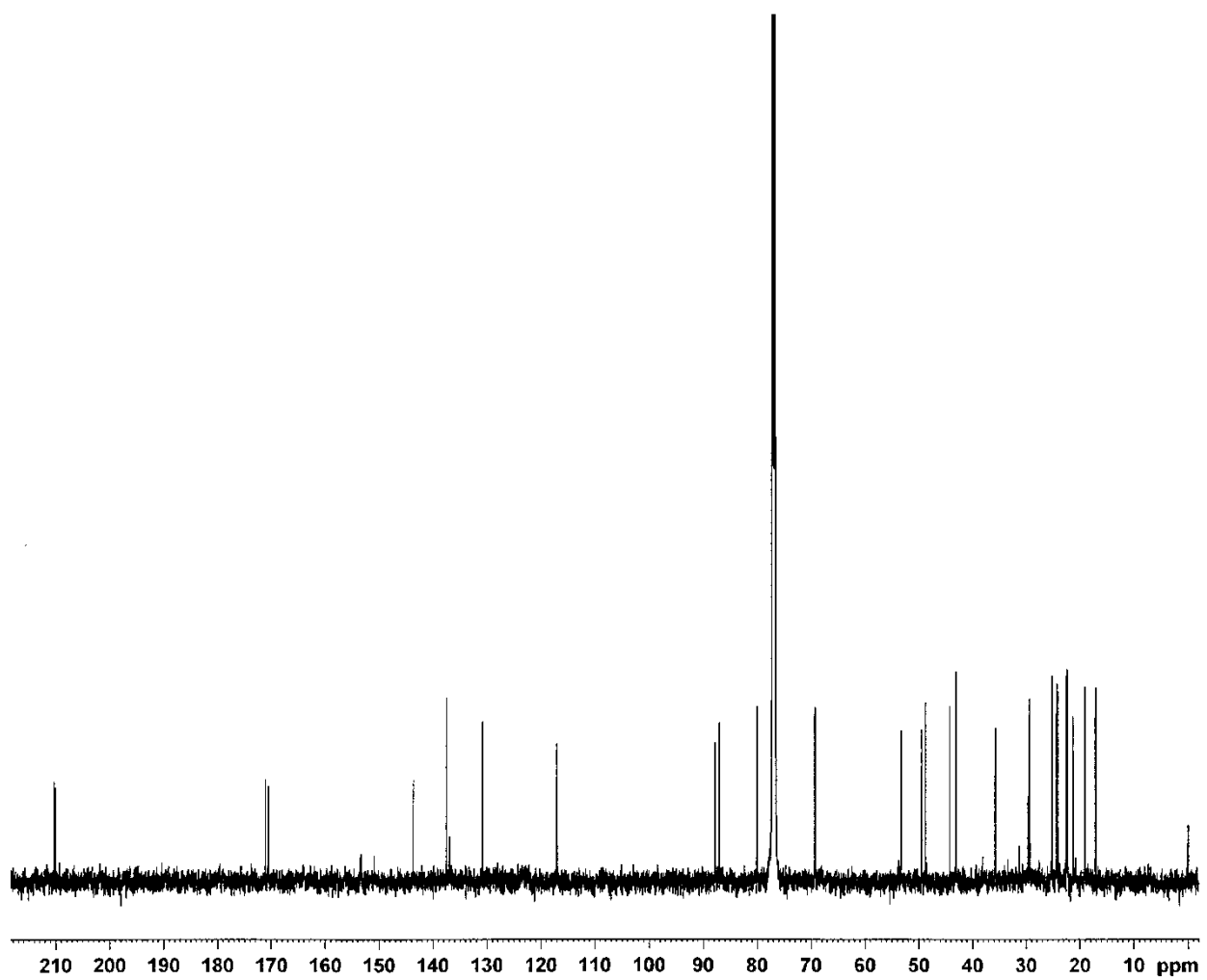
Milka Jadranin, Milica Pešić, Ivana S. Aljančić, Slobodan M. Milosavljević, Nina M. Todorović, Ana Podolski-Renić, Jasna Banković, Nikola Tanić, Ivanka Marković, Vlatka E. Vajs, Vele V. Tešević

- S1. ¹H NMR spectrum of euphodendrophane G (1)
- S2. ¹³C NMR spectrum of euphodendrophane G (1)
- S3. ¹H NMR spectrum of euphodendrophane H (2)
- S4. ¹³C NMR spectrum of euphodendrophane H (2)
- S5. ¹H NMR spectrum of euphodendrophane I (3)
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- S8. ¹³C NMR spectrum of euphodendrophane J (4)
- S9. ¹H NMR spectrum of euphodendrophane K (5)
- S10. ¹³C NMR spectrum of euphodendrophane K (5)
- S11. ¹H NMR spectrum of euphodendrophane L (6)
- S12. ¹³C NMR spectrum of euphodendrophane L (6)
- S13. ¹H NMR spectrum of euphodendrophane M (7)

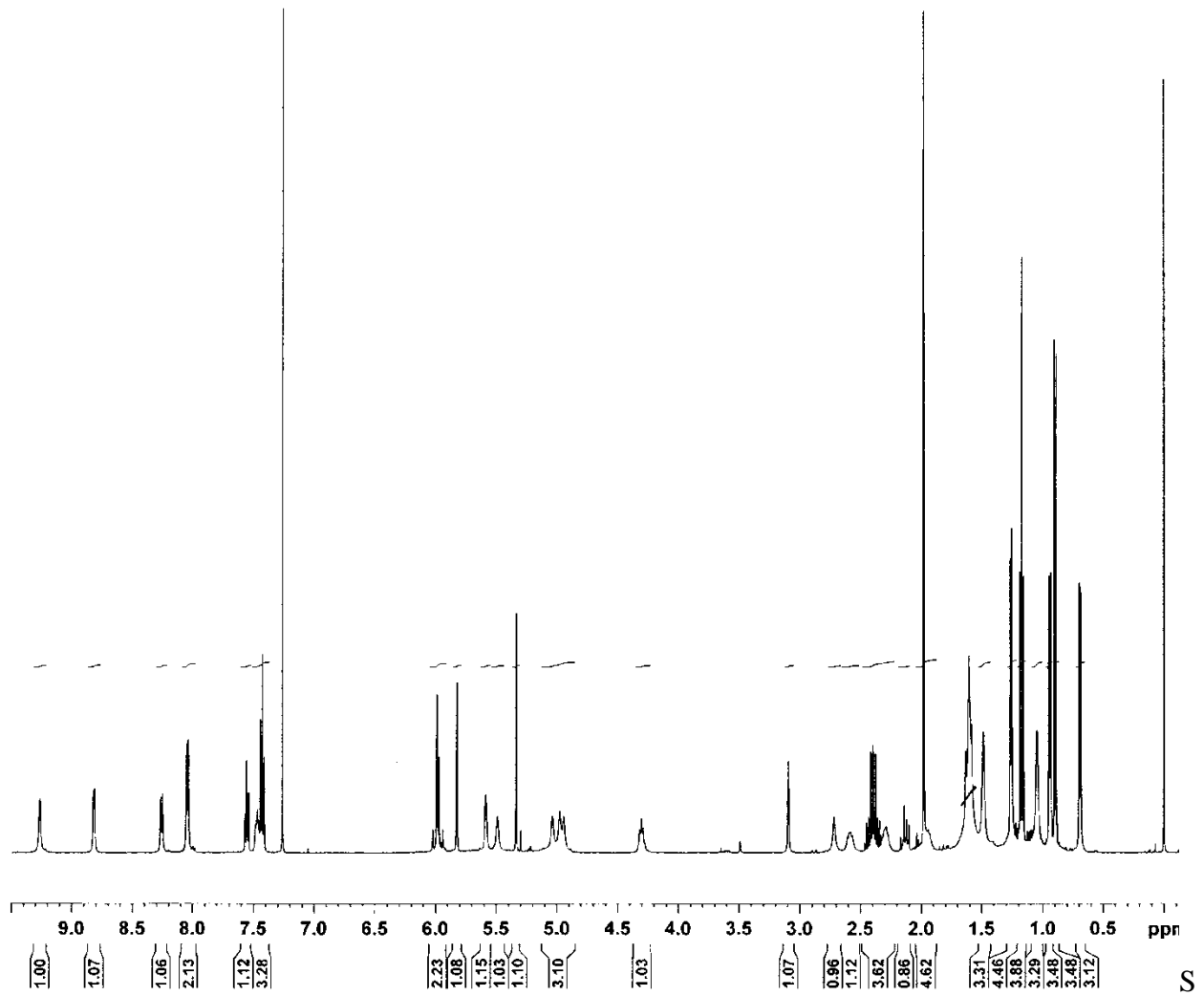
- S14. ^{13}C NMR spectrum of euphodendrophane M (**7**)
- S15. ^1H NMR spectrum of euphodendrophane N (**8**)
- S16. ^{13}C NMR spectrum of euphodendrophane N (**8**)
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- S20. HMBC spectrum of euphodendrophane P (**10**)
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- S27. ^{13}C NMR spectrum of euphodendrophane S (**15**)
- S28. Rhodamine 123 accumulation in sensitive (NCI-H460), resistant (NCI-H460/R) and resistant cells treated with jatrophanes [euphodendrophane G–L (**1–6**), and euphodendrophane A, B, Q–S, and F (**11–16**)] and positive controls (R(+)-verapamil and tariquidar)
- S29. Rhodamine 123 accumulation in sensitive (DLD1), resistant (DLD1-TxR) and resistant cells treated with jatrophanes [euphodendrophane G–L(**1–6**), and euphodendrophane A, B, Q–S, and F (**11–16**)] and positive controls (R(+)-verapamil and tariquidar)
- S30. Rhodamine 123 accumulation in sensitive (U87), resistant (U87-TxR) and resistant cells treated with jatrophanes [euphodendrophane G–L(**1–6**), and euphodendrophane A, B, Q–S, and F (**11–16**)] and positive controls (R(+)-verapamil and tariquidar)



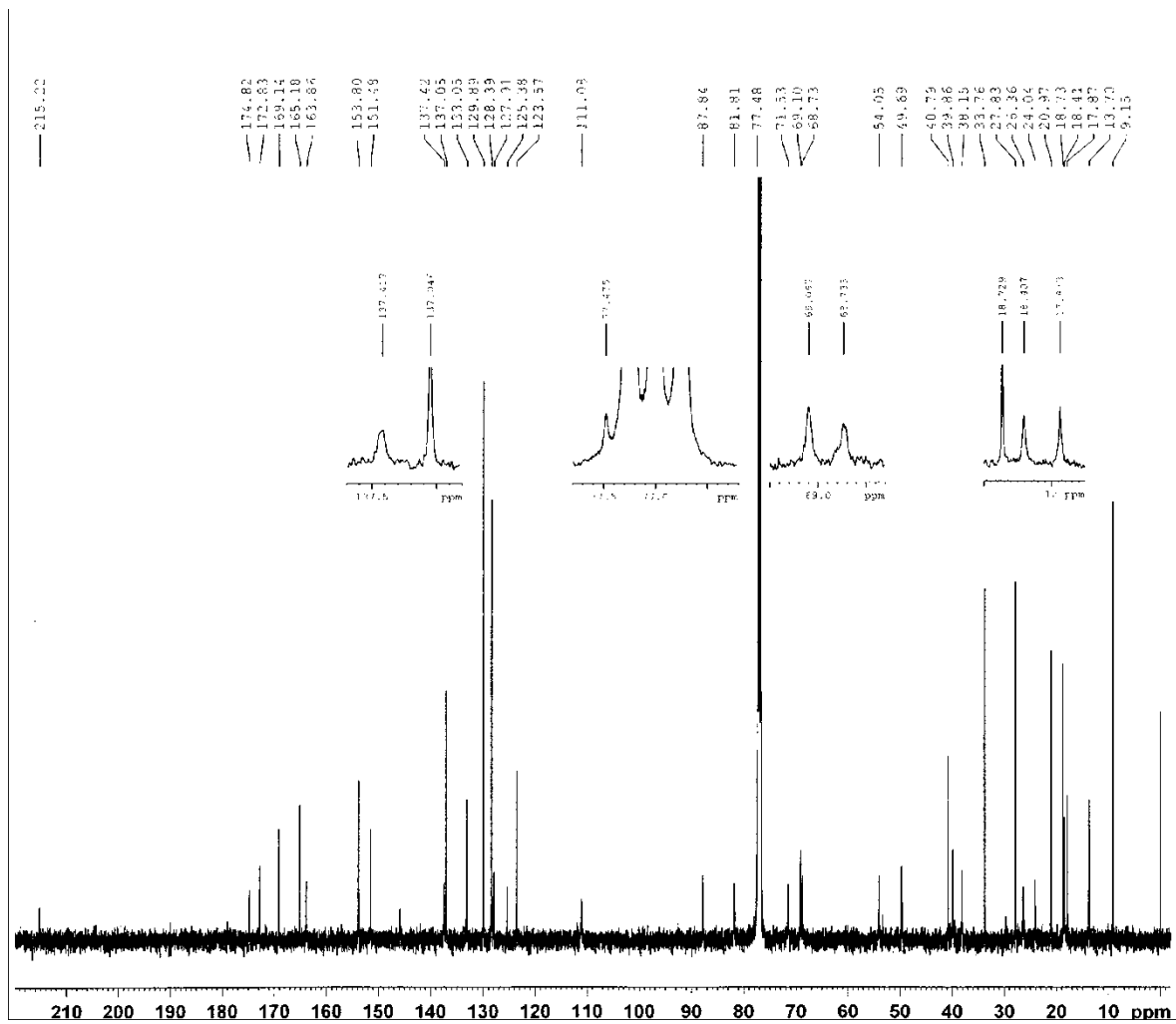
S1. ¹H NMR spectrum of euphodendrophan G (1)



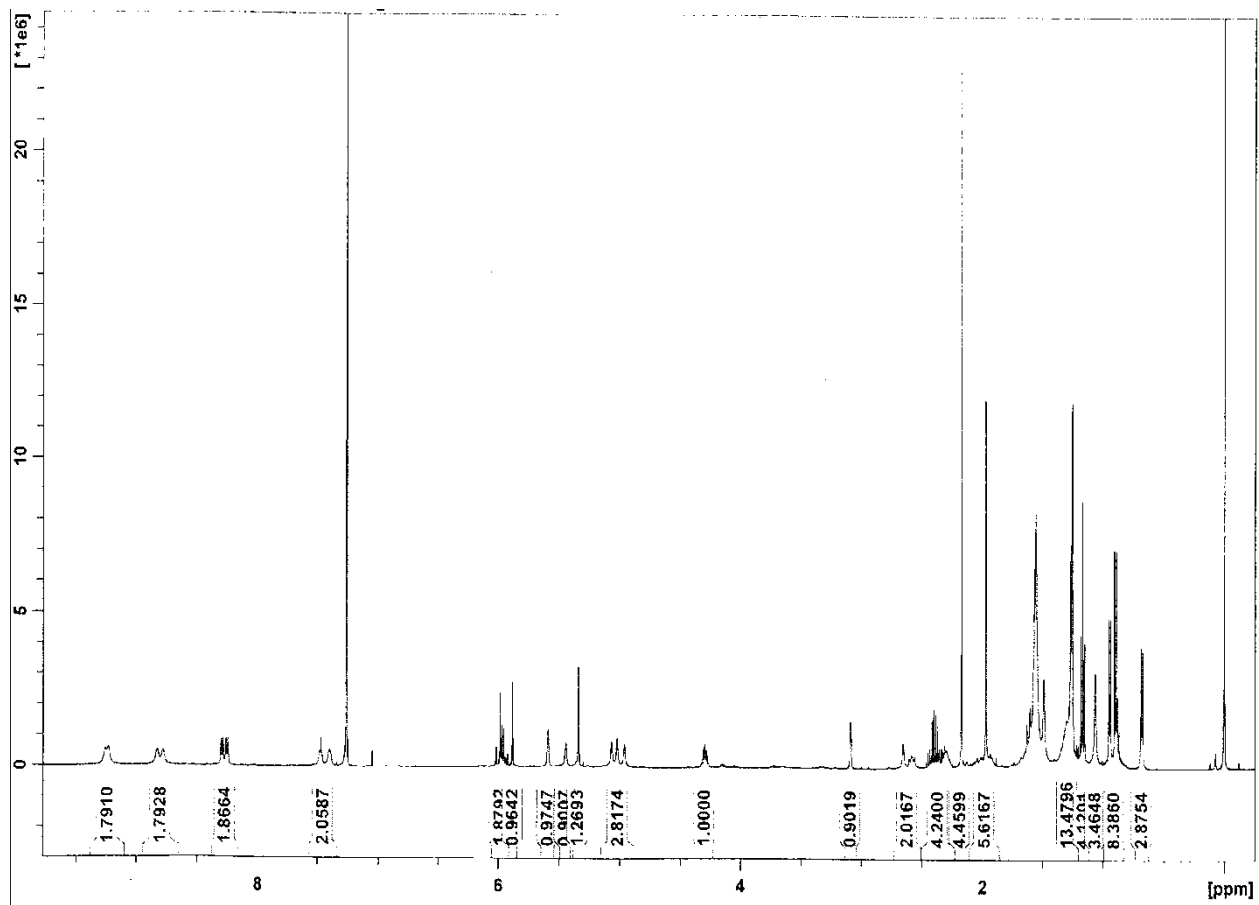
S2. ^{13}C NMR spectrum of euphodendrophane G (1)



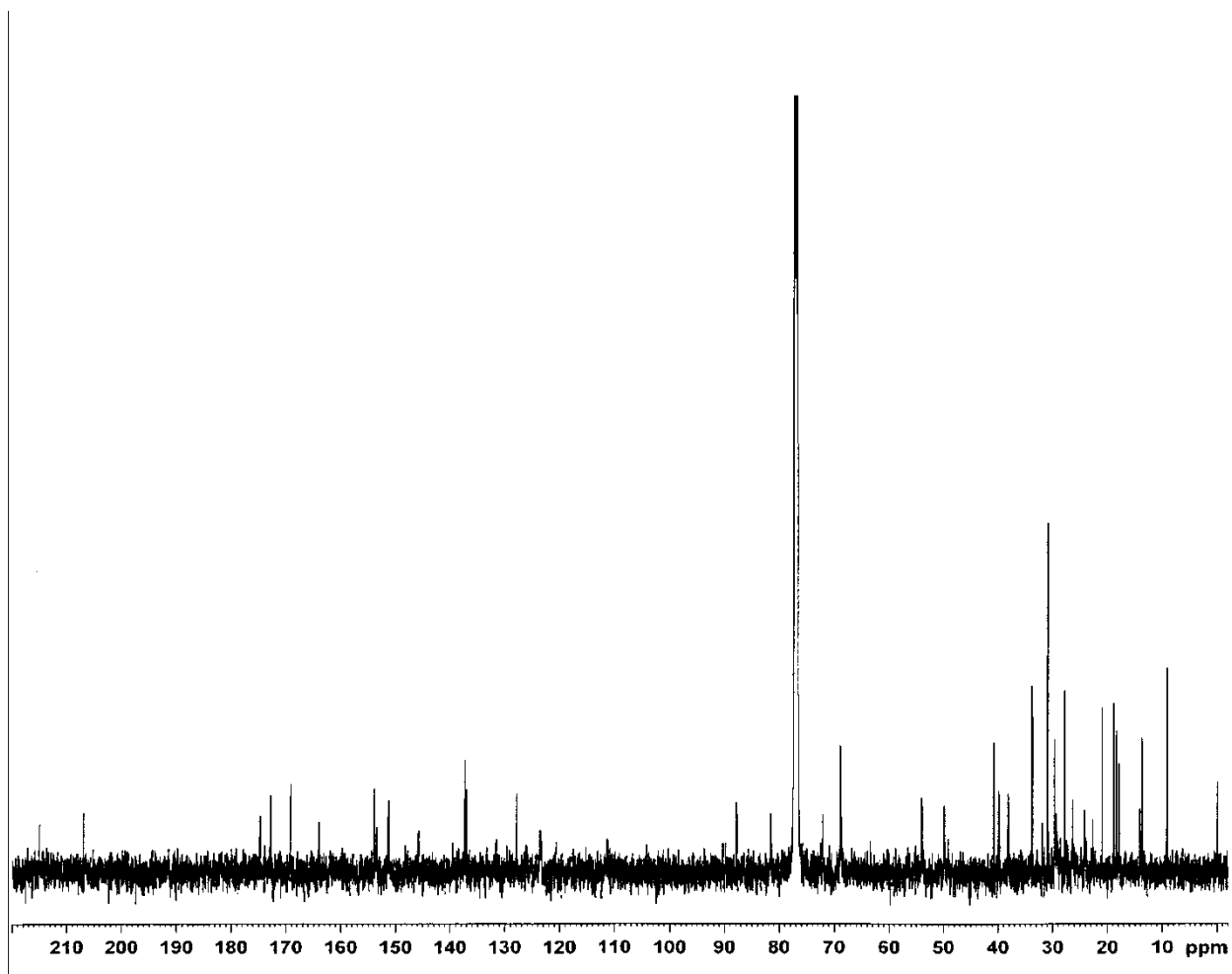
3. ^1H NMR spectrum of euphodendrophane H (2)



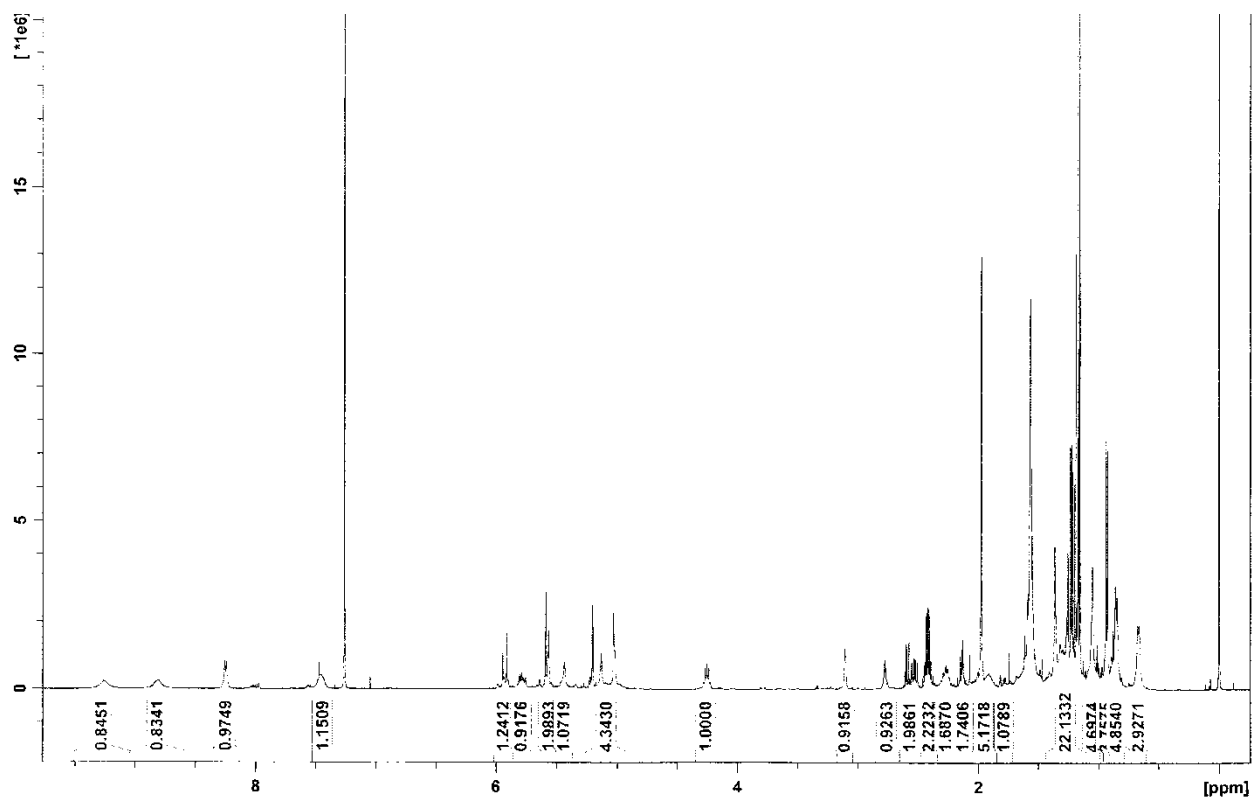
S4. ^{13}C NMR spectrum of euphodendrophane H (2)



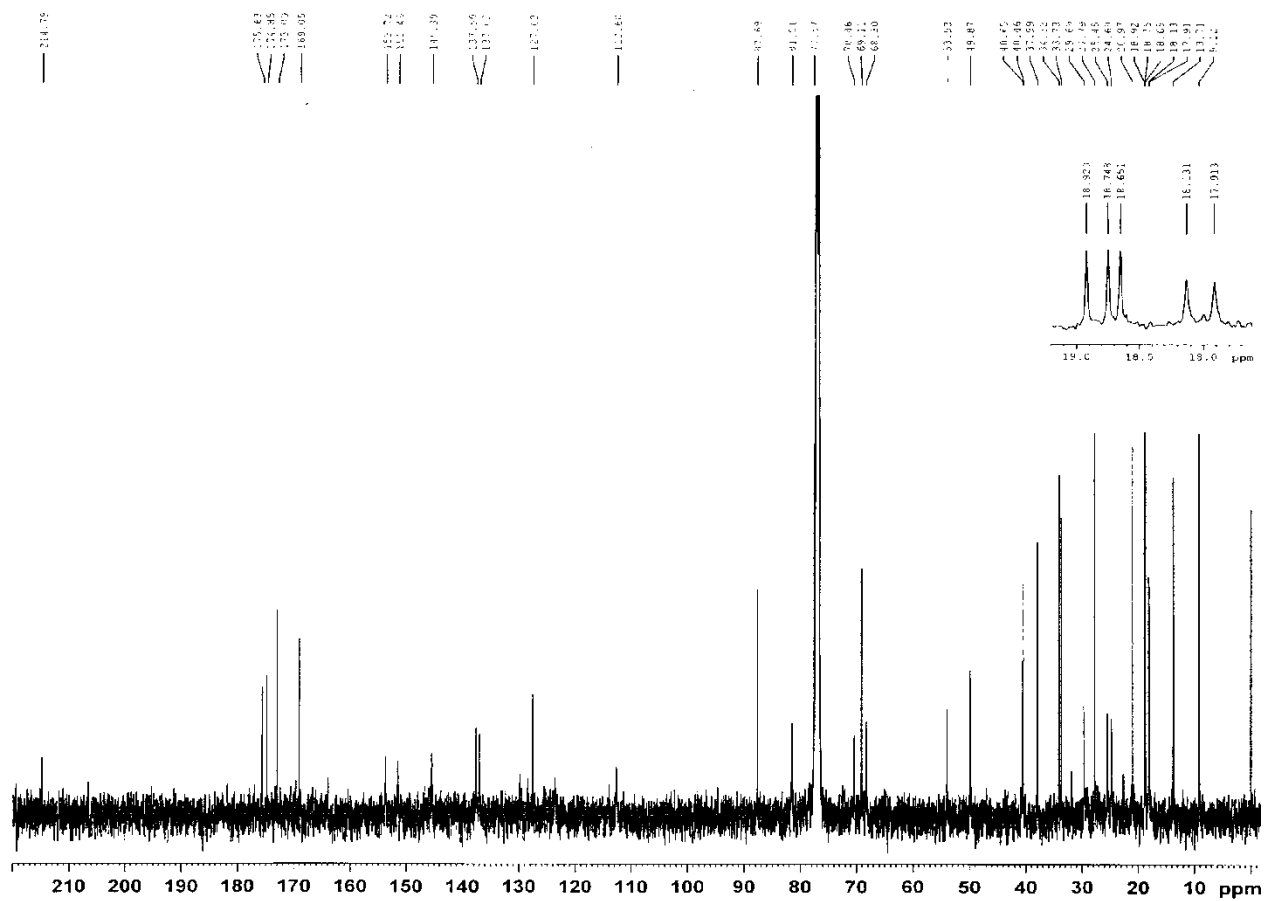
S5. ¹H NMR spectrum of euphodendrophane I (3)



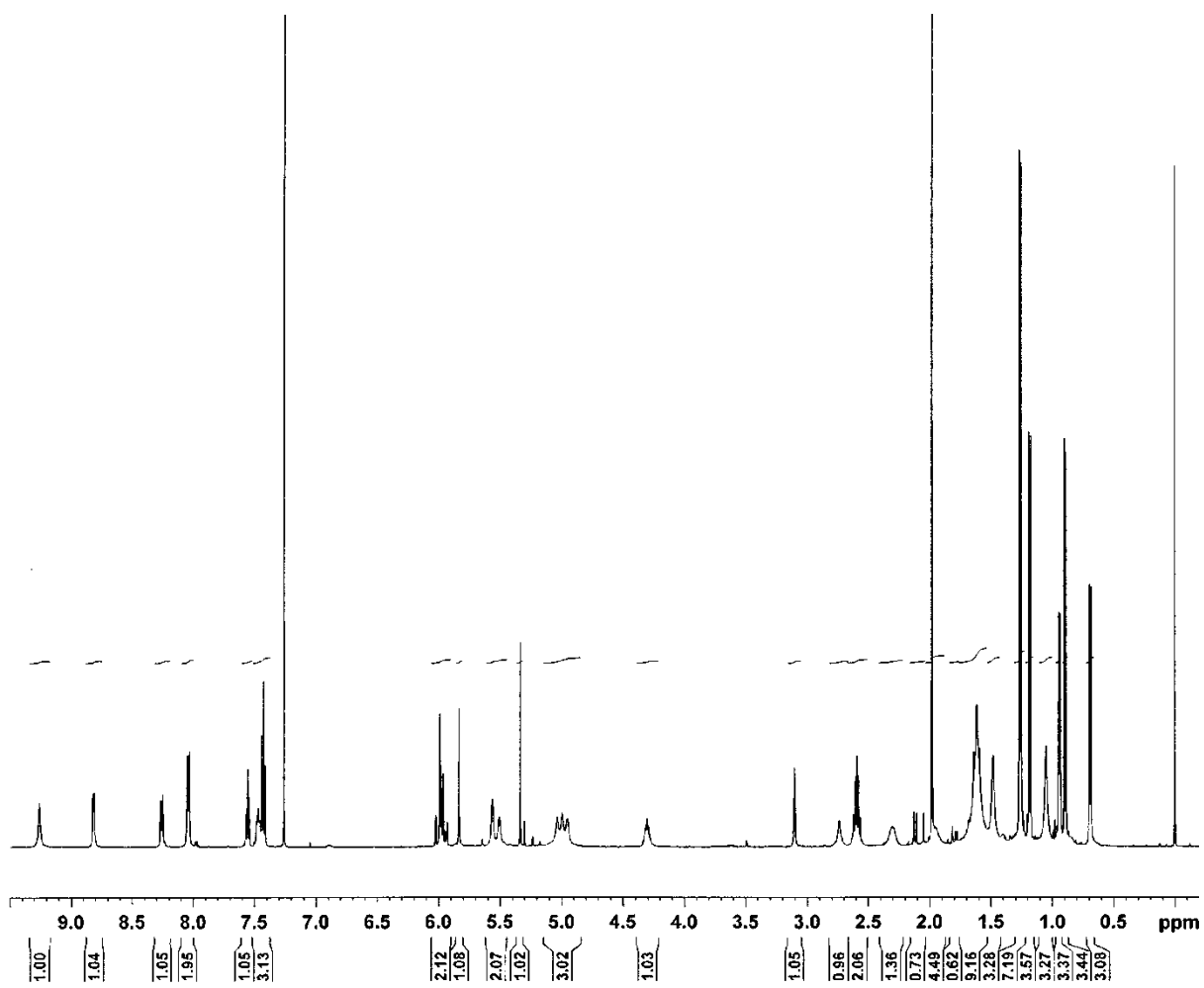
S6. ^{13}C NMR spectrum of euphodendrophane I (**3**)



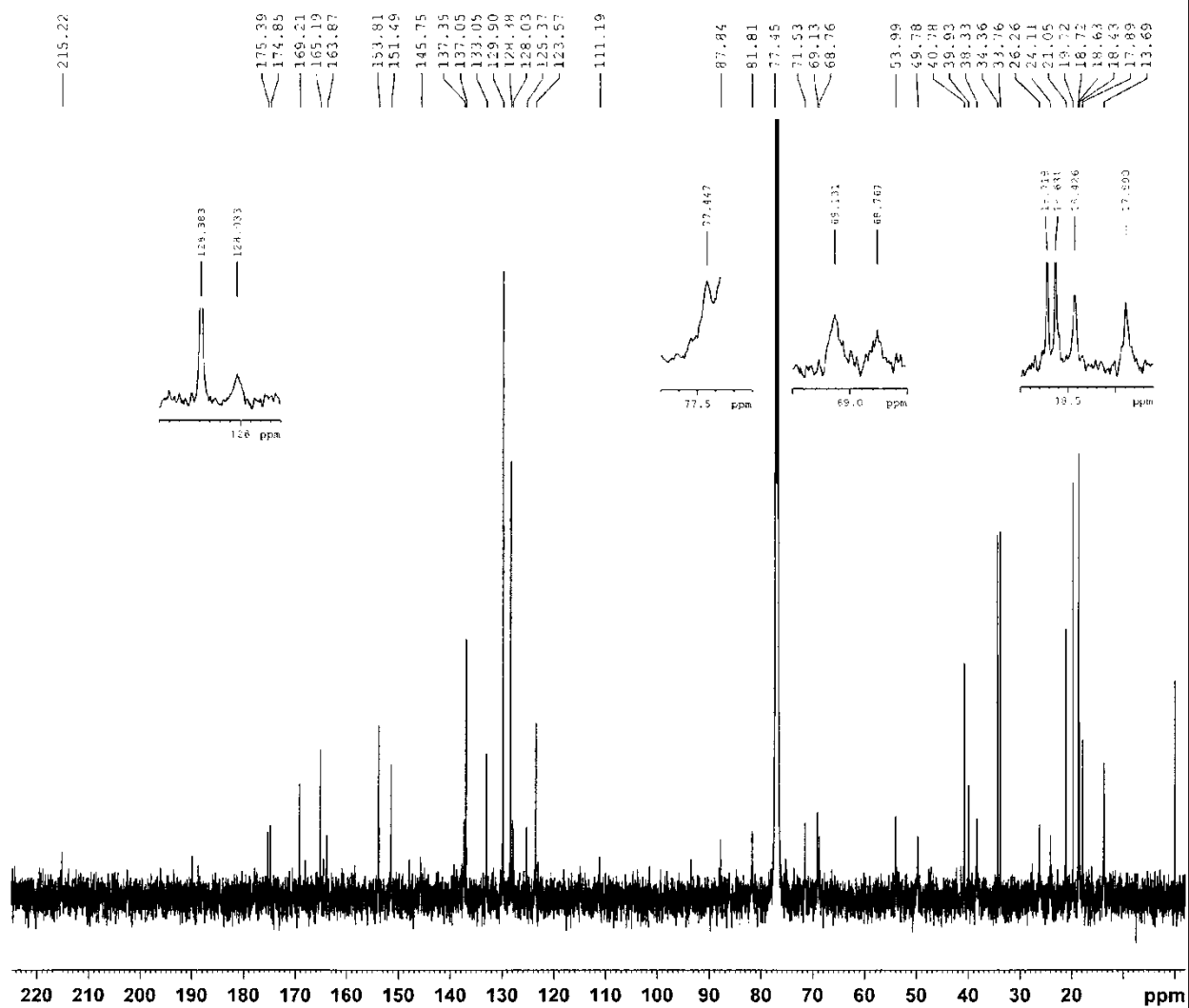
S7. ^1H NMR spectrum of euphodendrophane J (4)



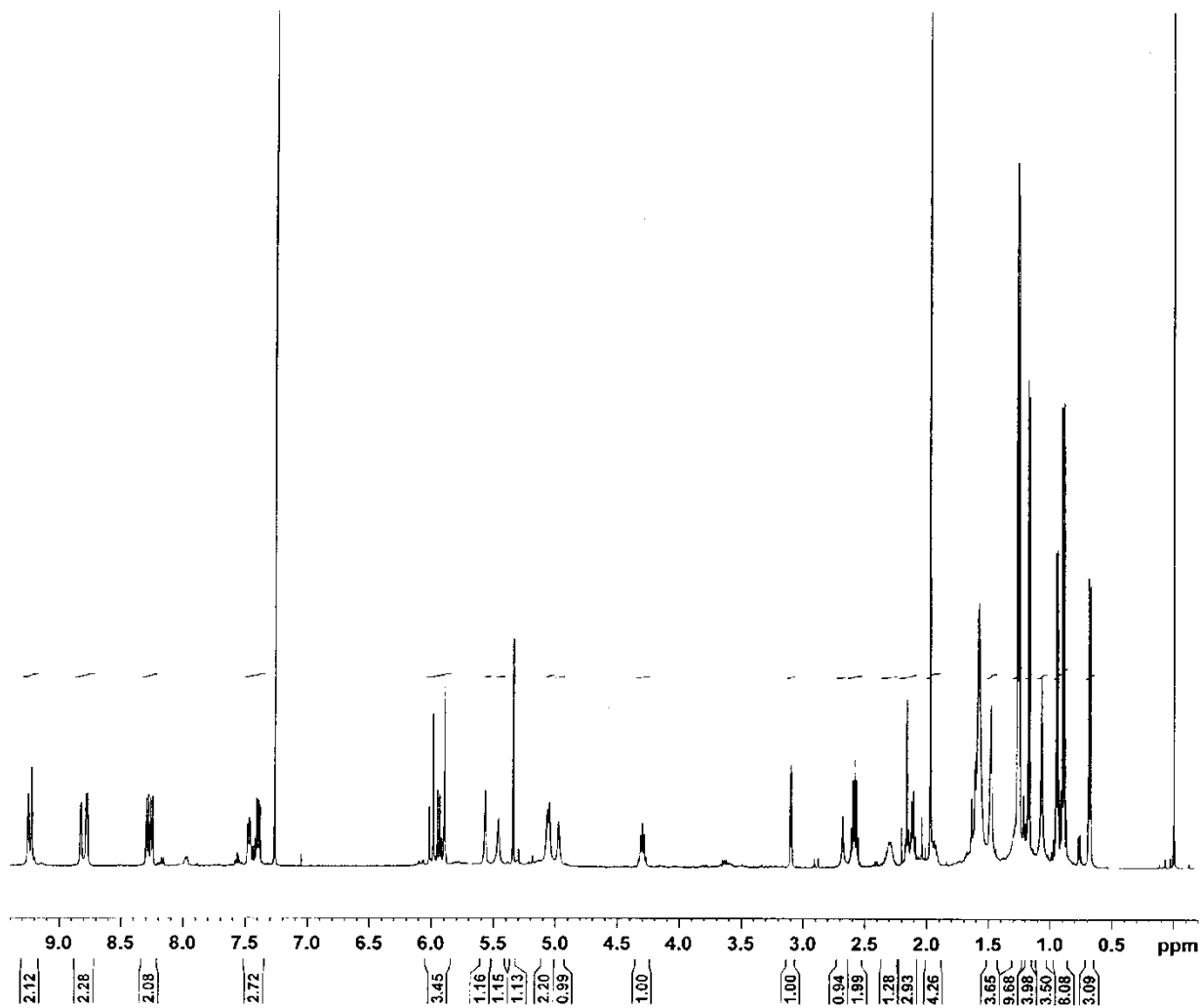
S8. ^{13}C NMR spectrum of euphodendrophane J (4)



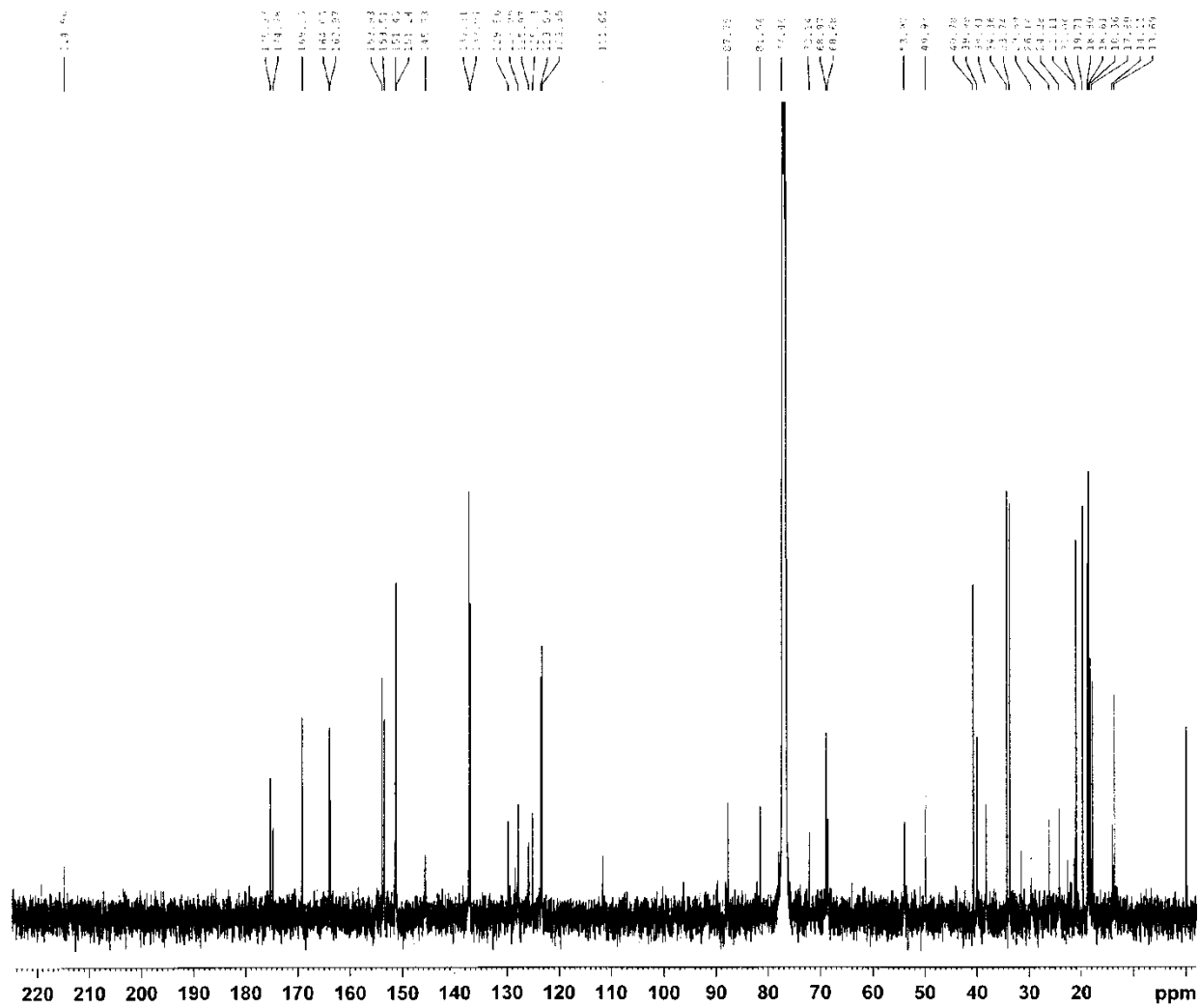
S9. ¹H NMR spectrum of euphodendrophane K (5)



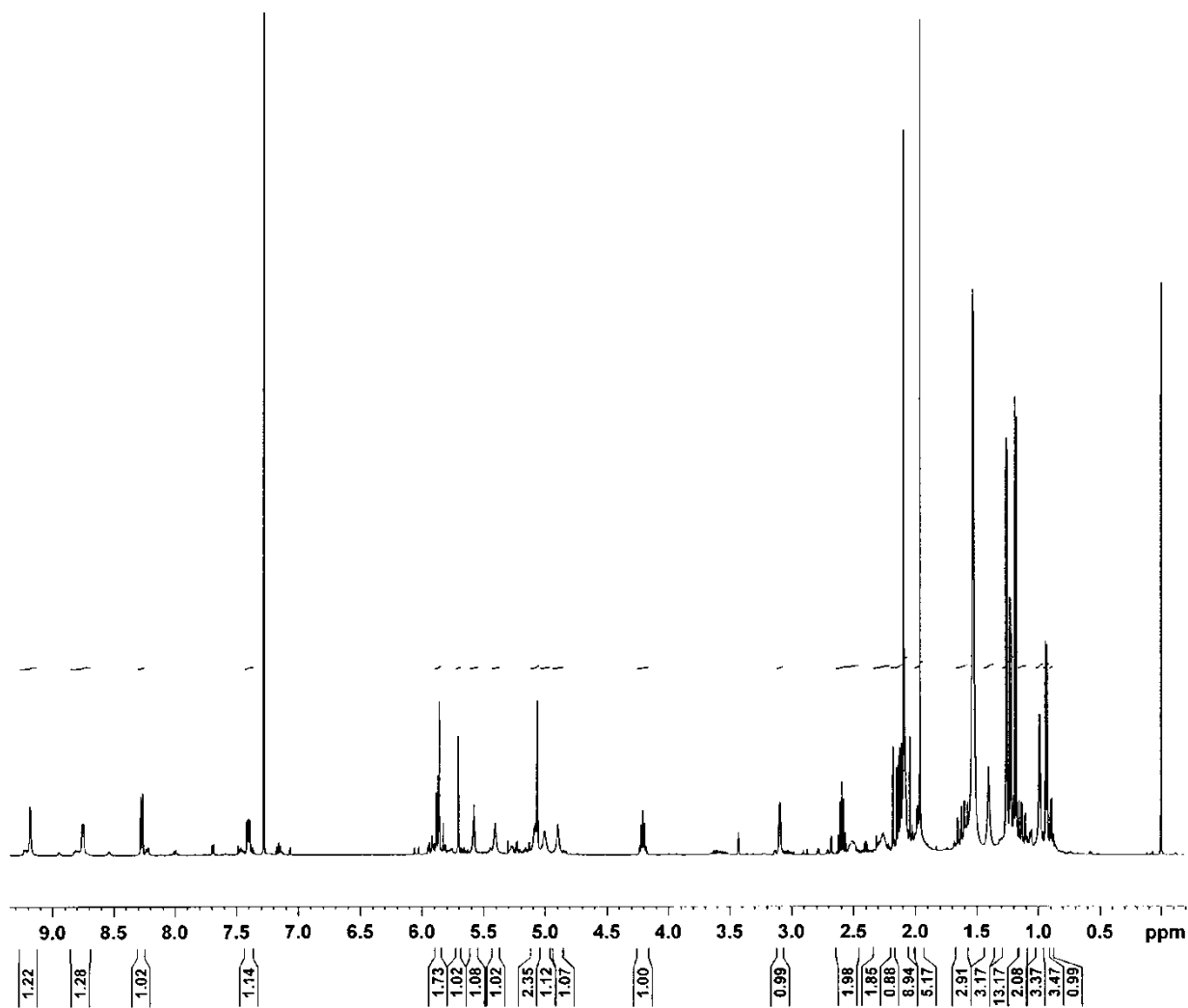
S10. ^{13}C NMR spectrum of euphodendrophane K (5)



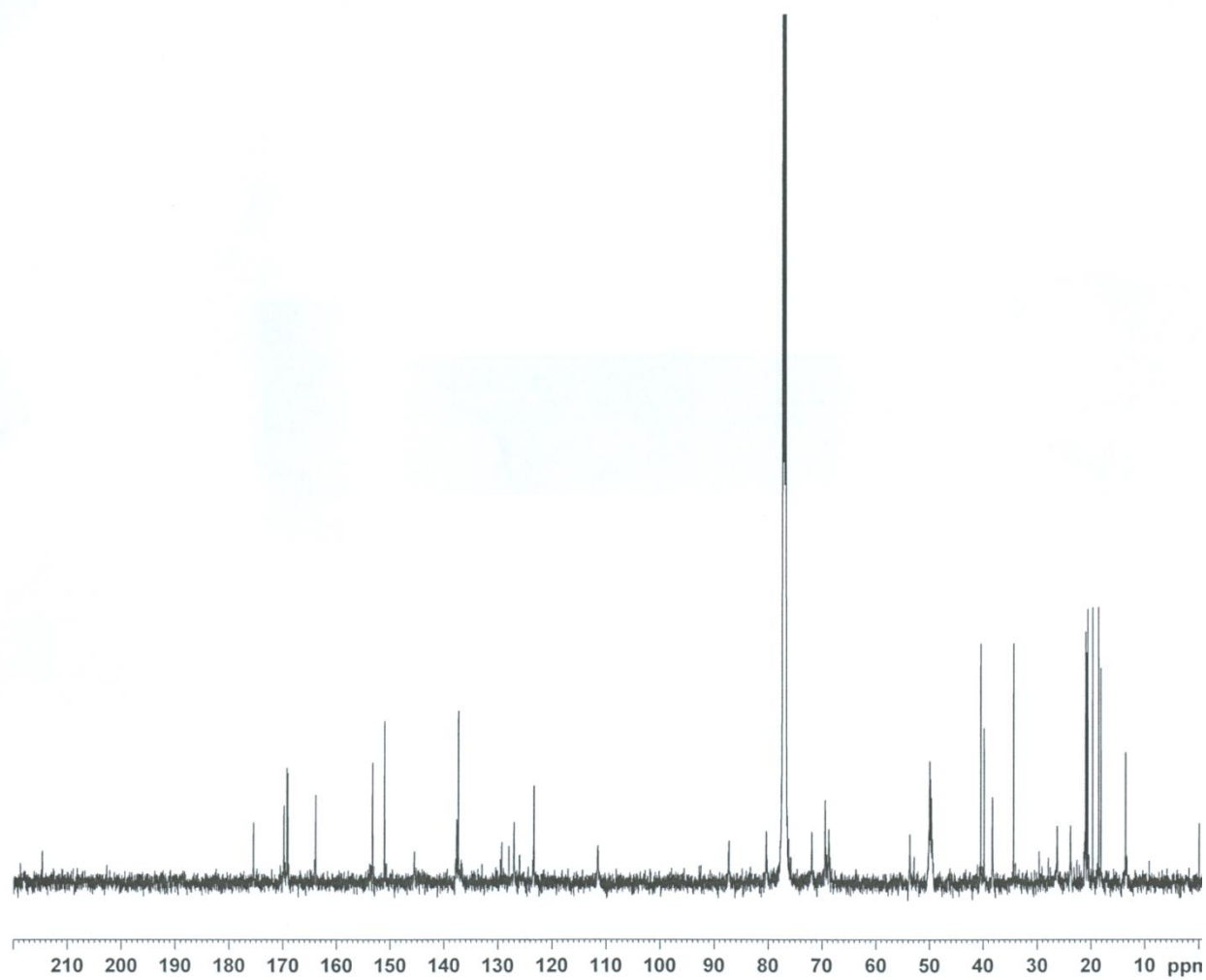
S11. ¹H NMR spectrum of euphodendrophane L (6)



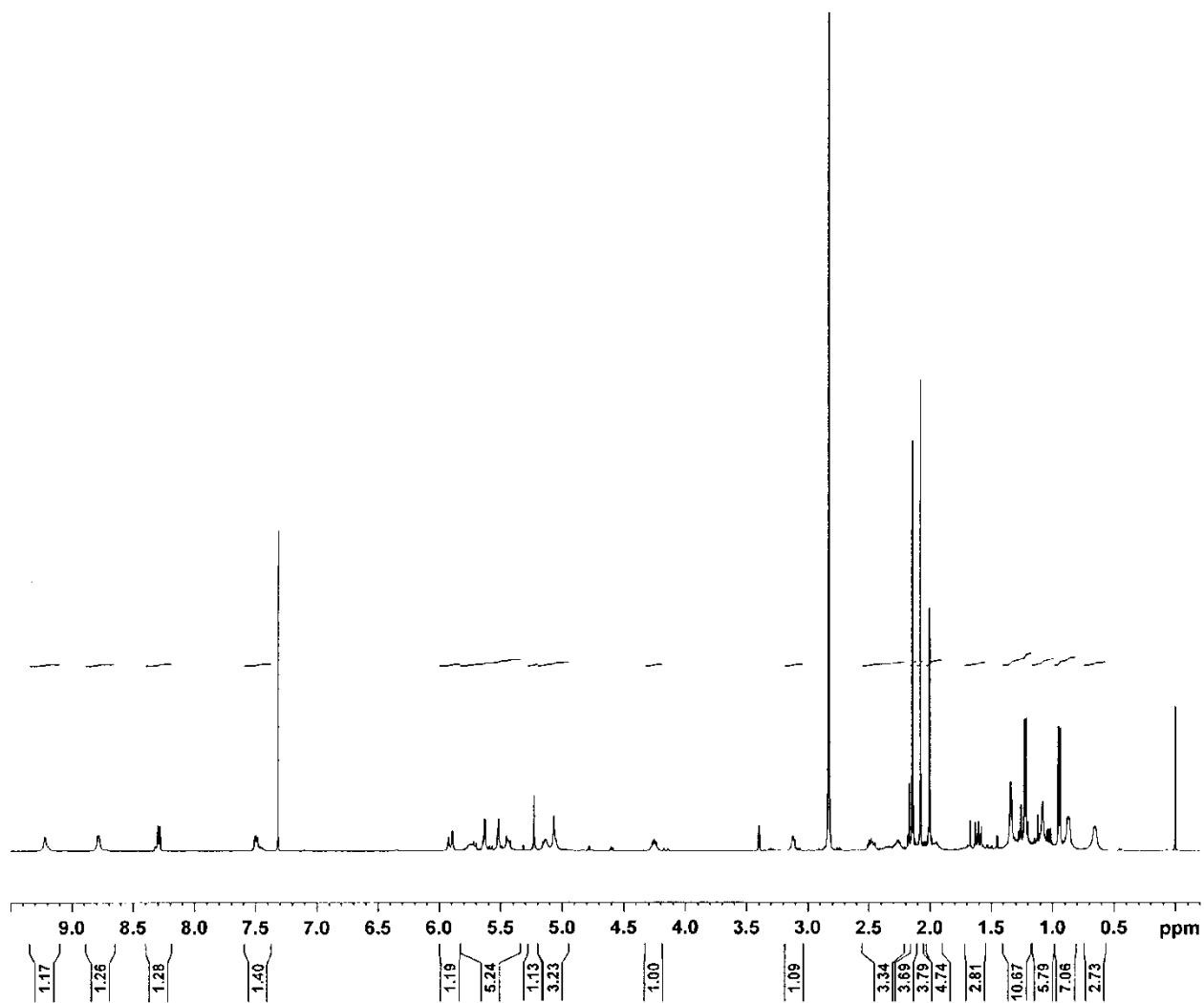
S12. ^{13}C NMR spectrum of euphodendrophane L (6)



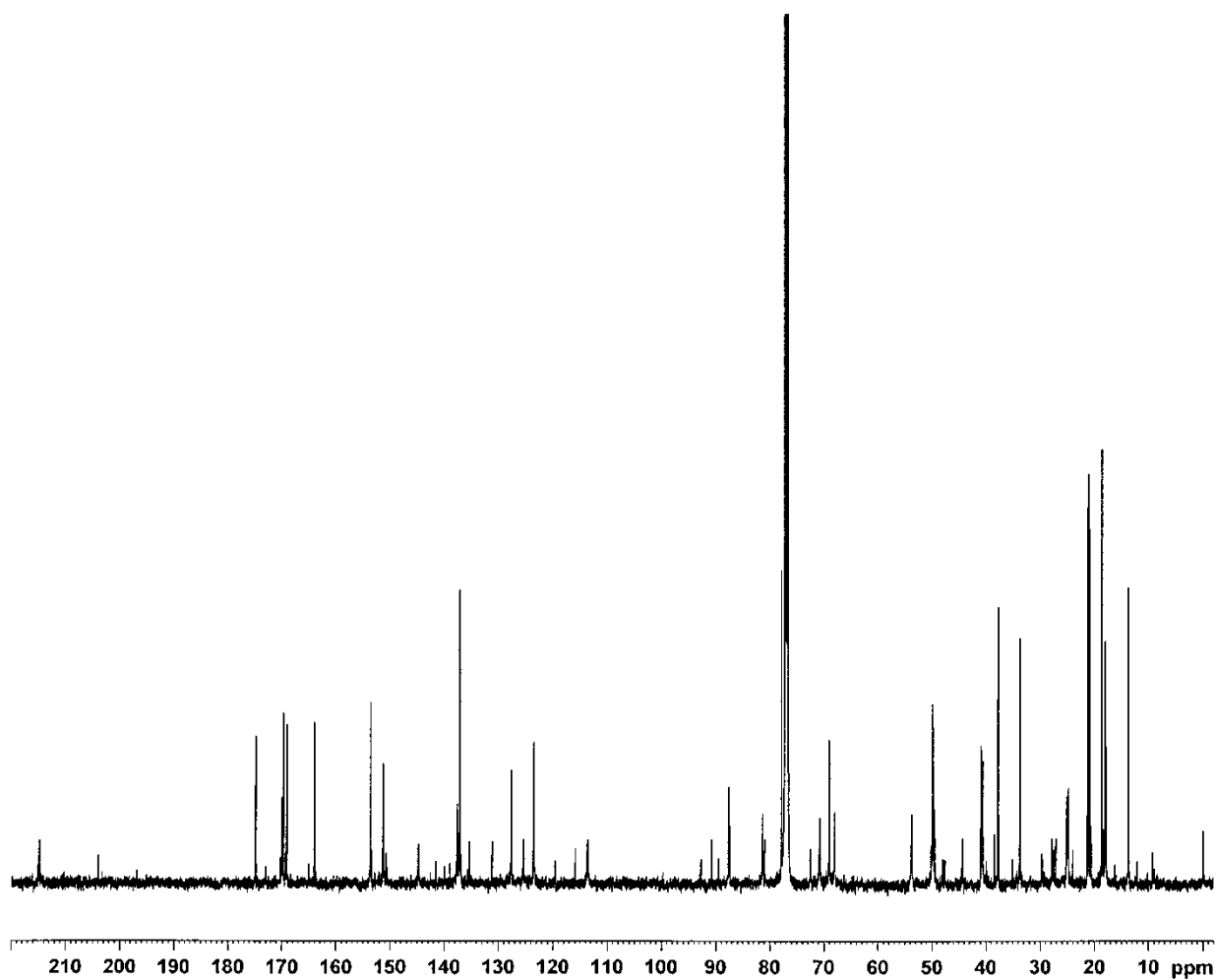
S13. ¹H NMR spectrum of euphodendrophane M (7)



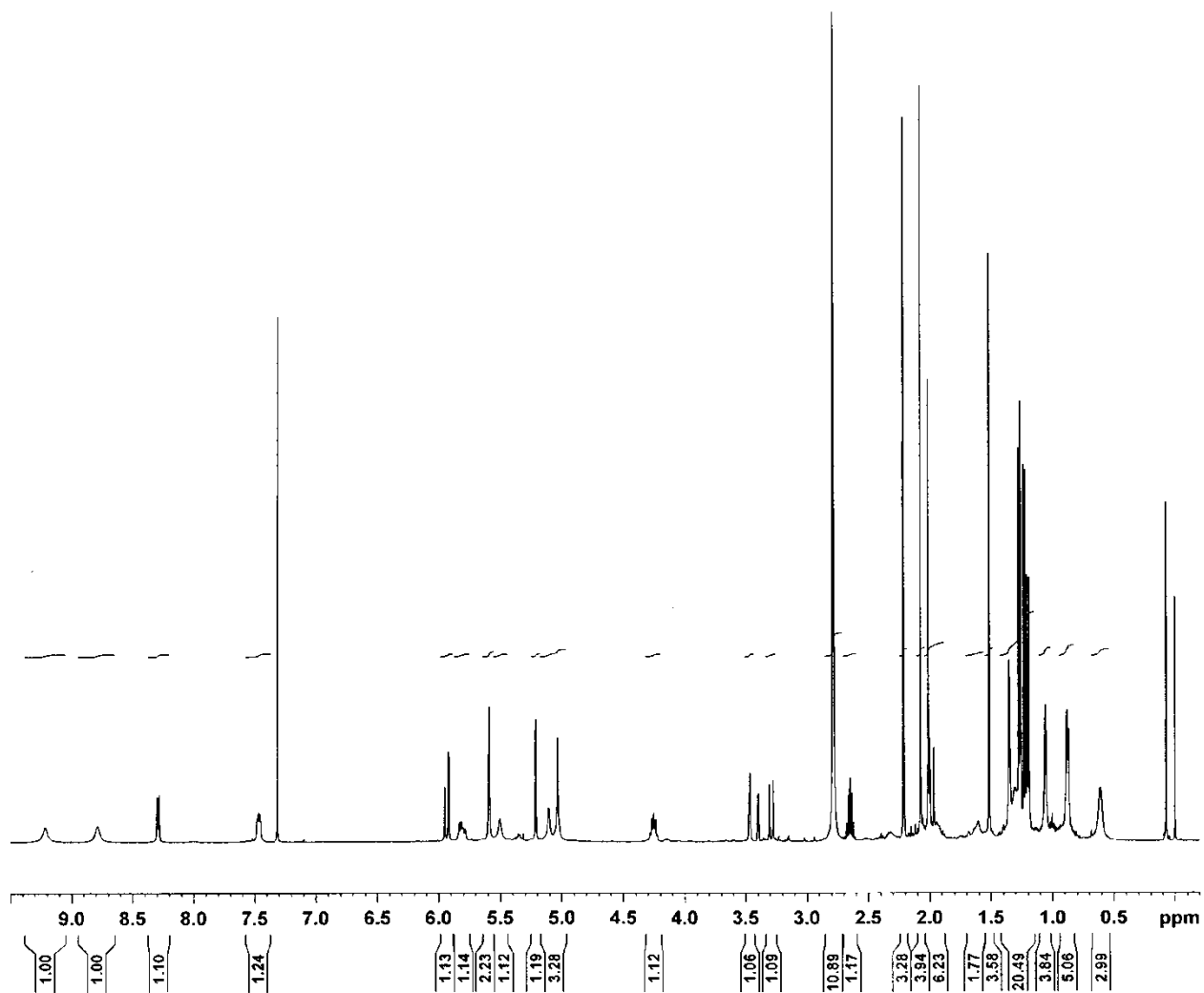
S14. ^{13}C NMR spectrum of euphodendrophane M (7)



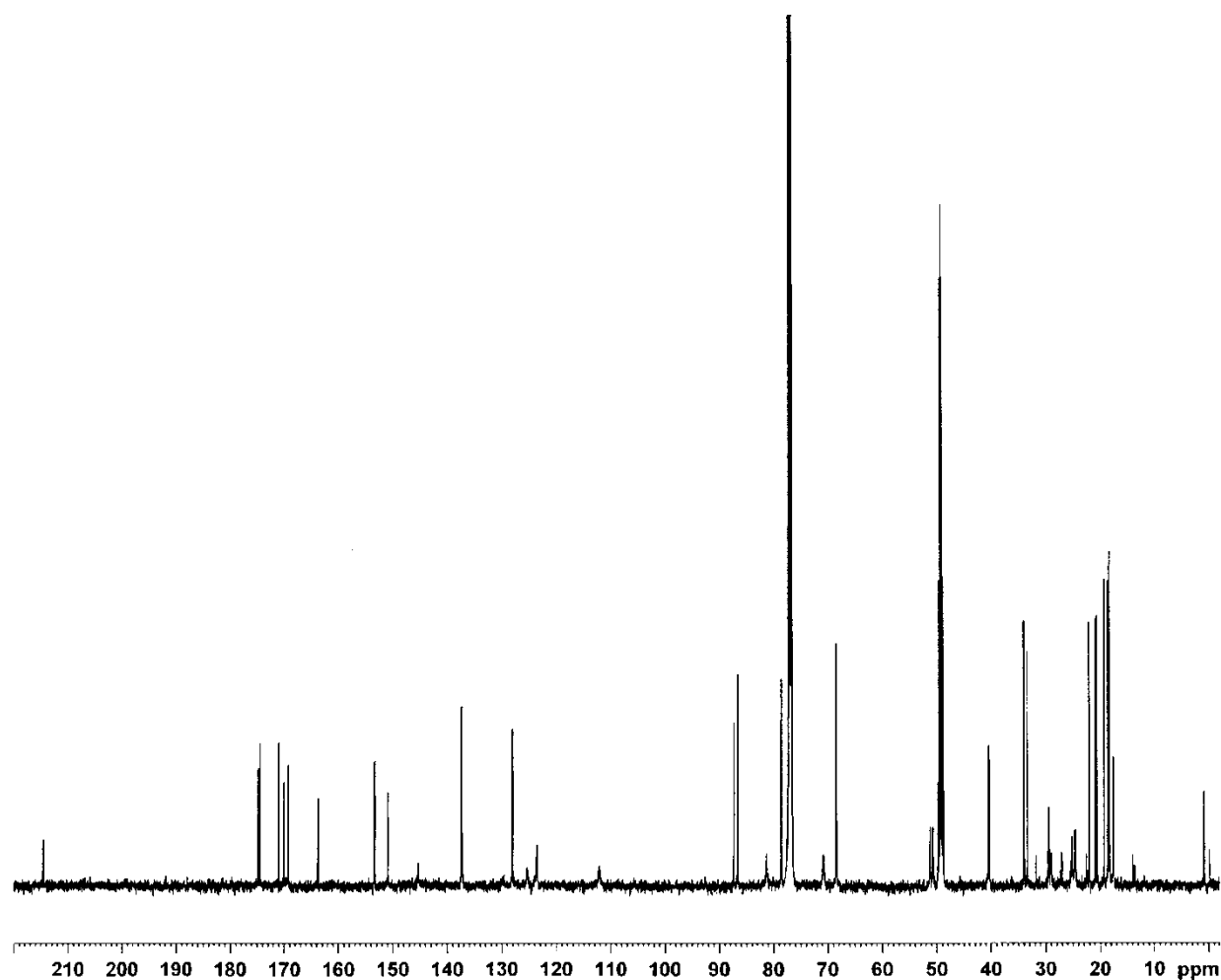
S15. ^1H NMR spectrum of euphodendrophane N (**8**)



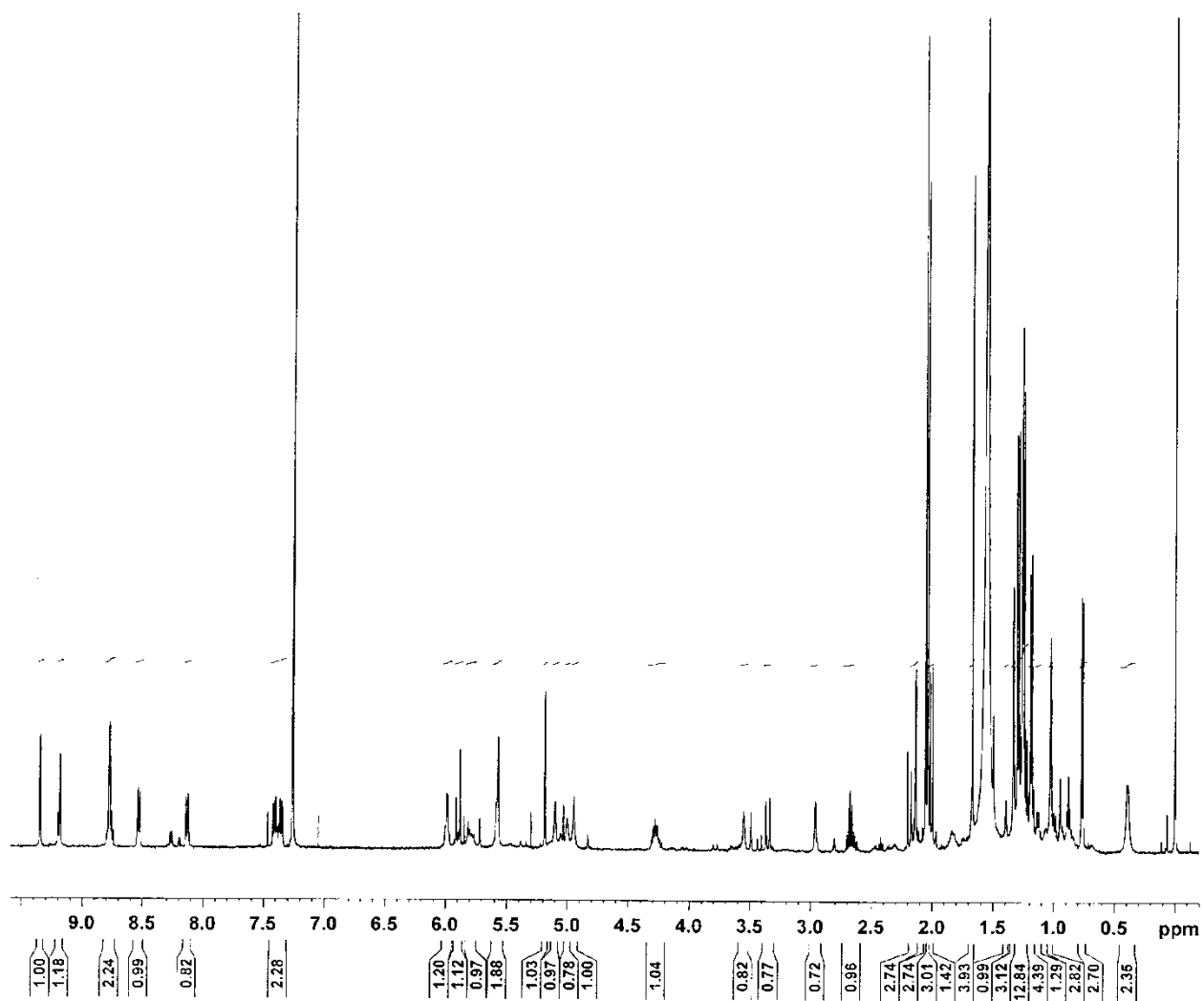
S16. ^{13}C NMR spectrum of euphodendrophane N (**8**)



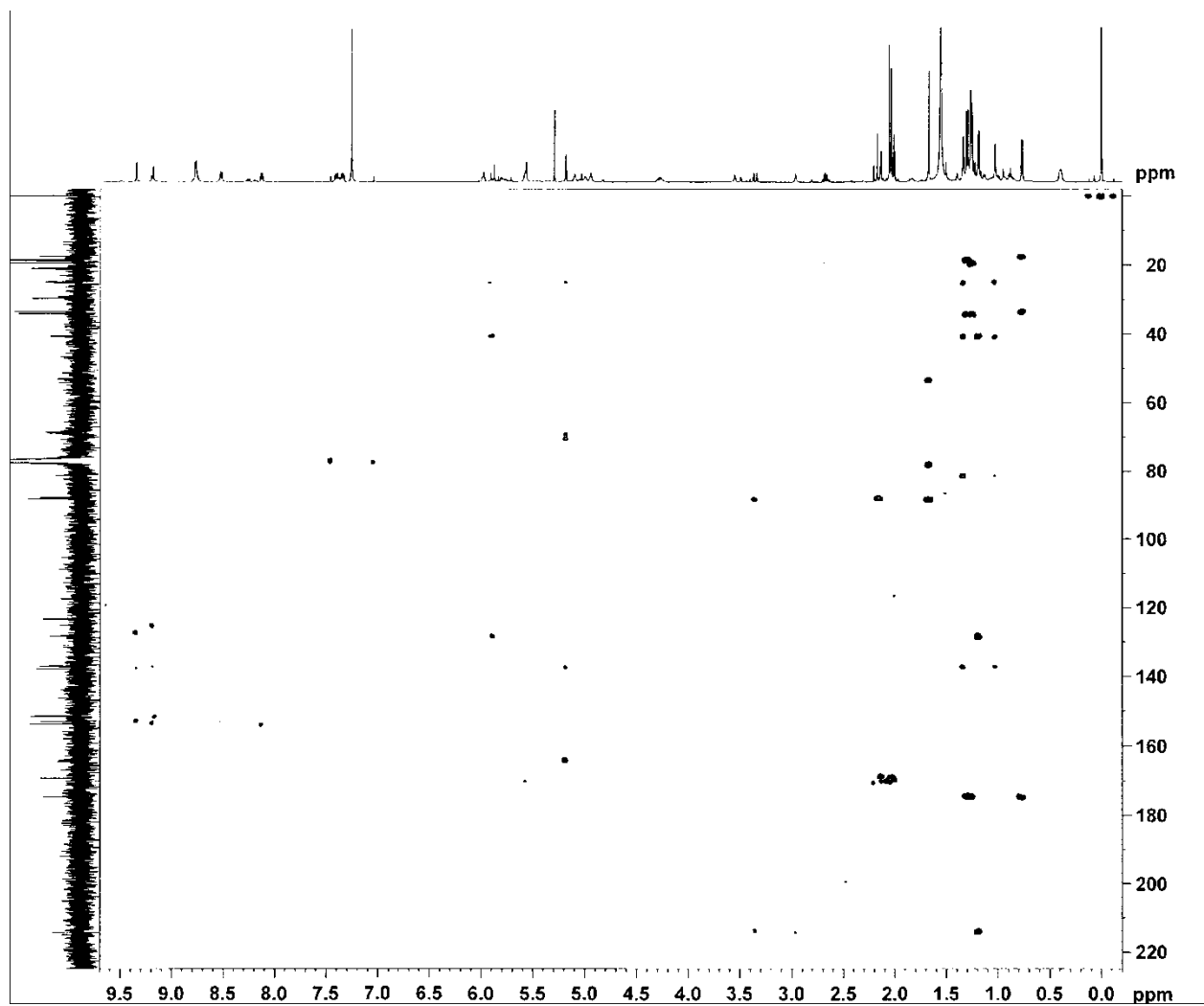
S17. ¹H NMR spectrum of euphodendrophane O (9)



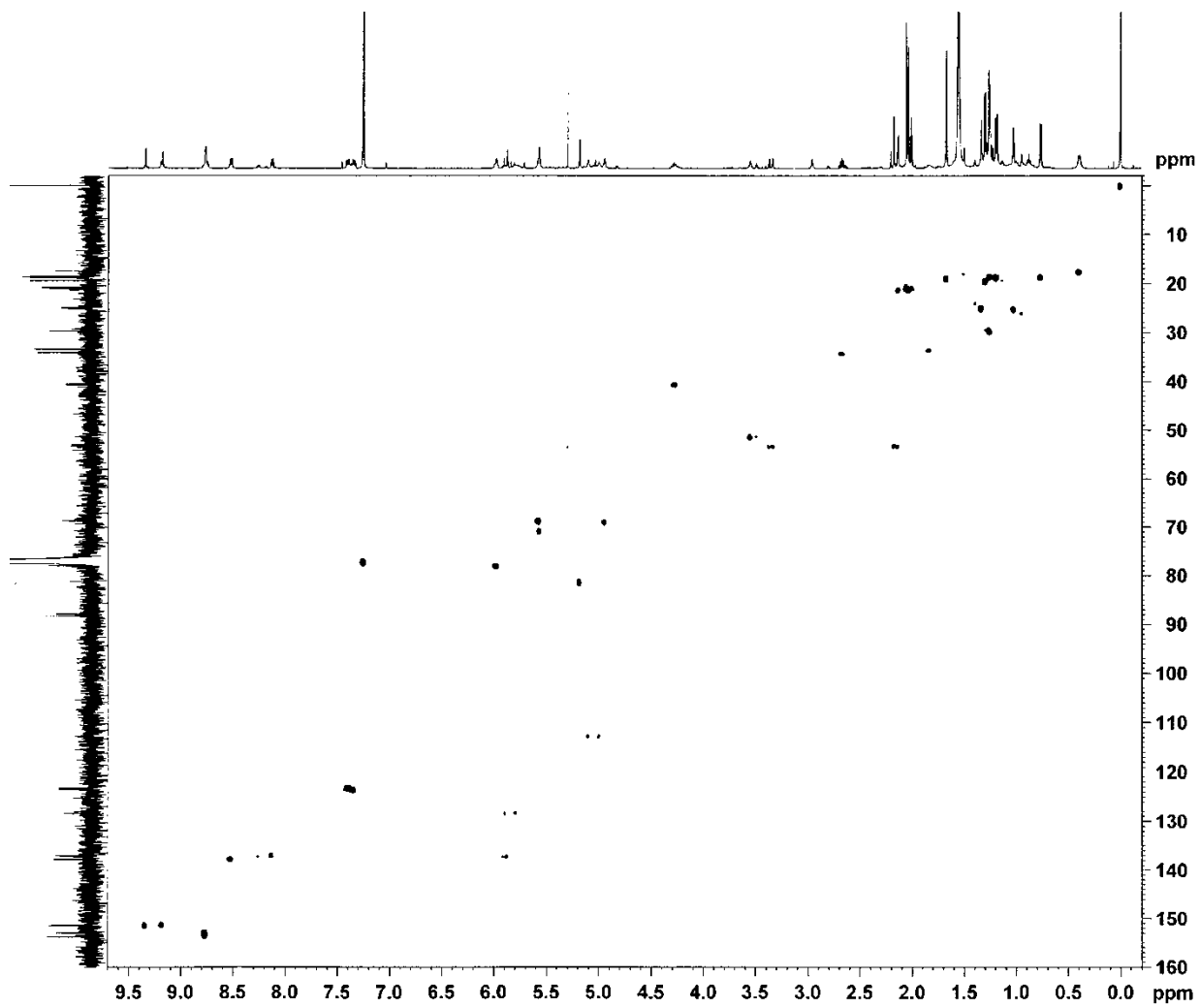
S18¹³C NMR spectrum of euphodendrophane O (9)



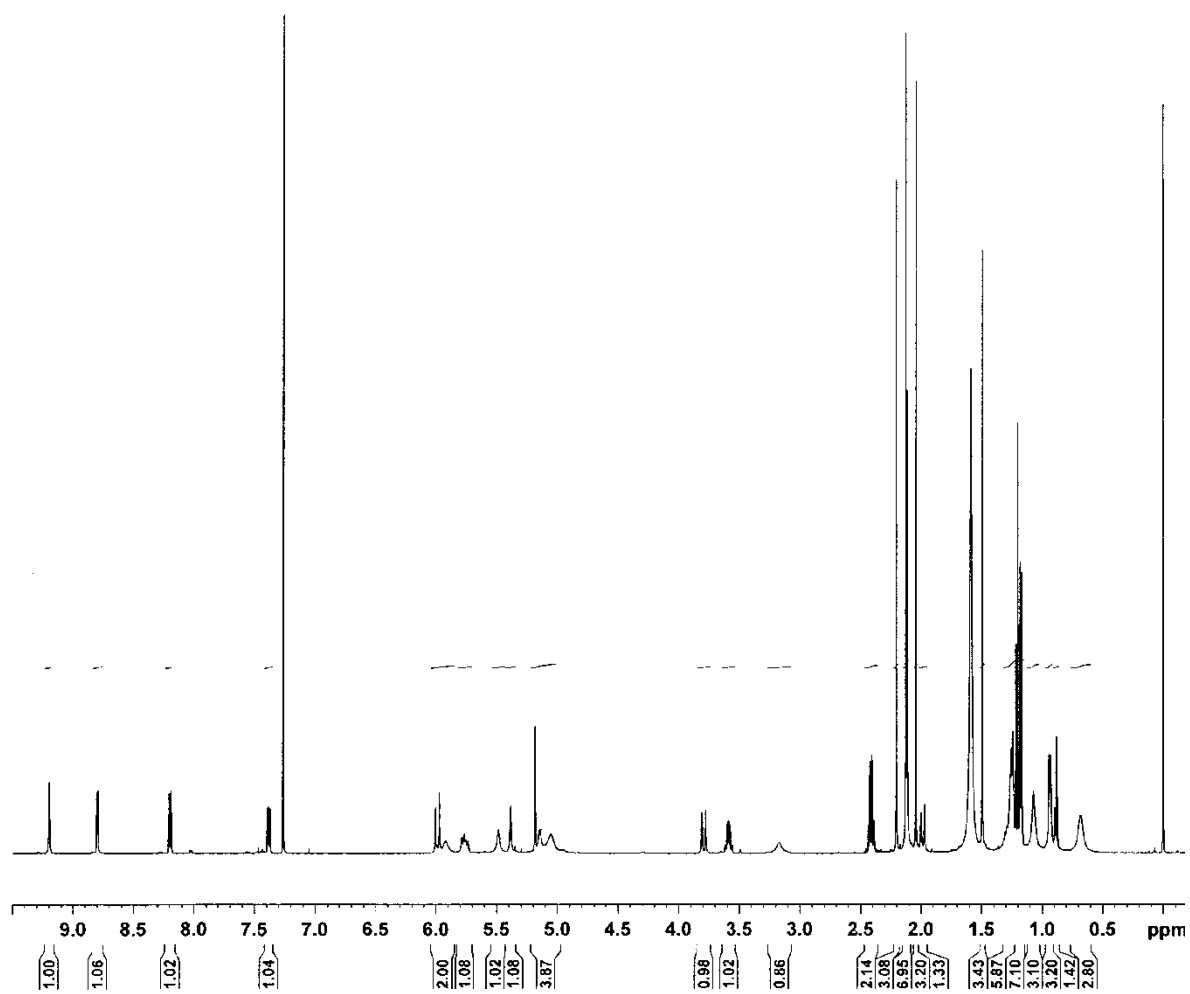
S19. ¹H NMR spectrum of euphodendrophane P (**10**)



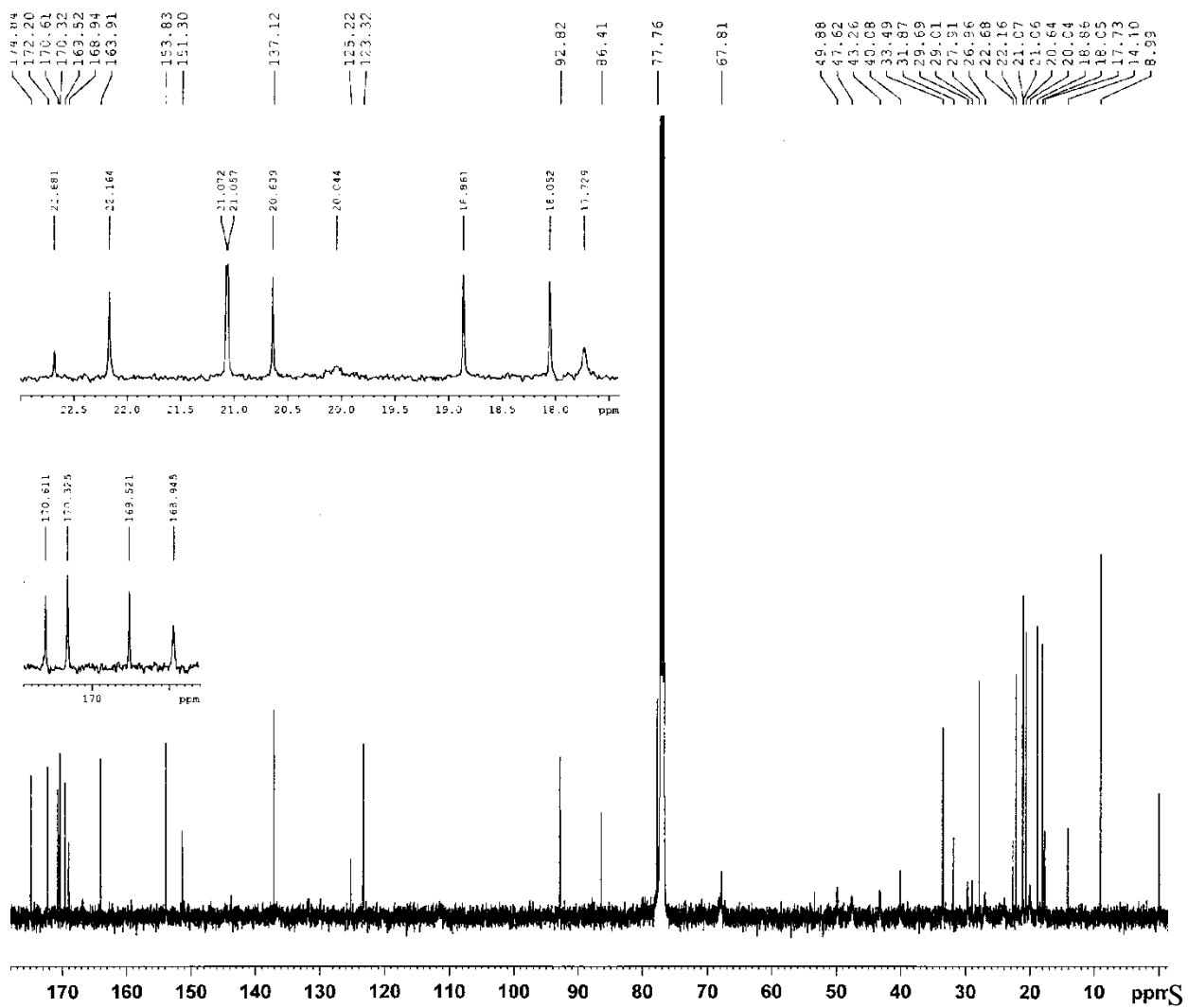
S20. HMBC spectrum of euphodendrophane P (**10**)



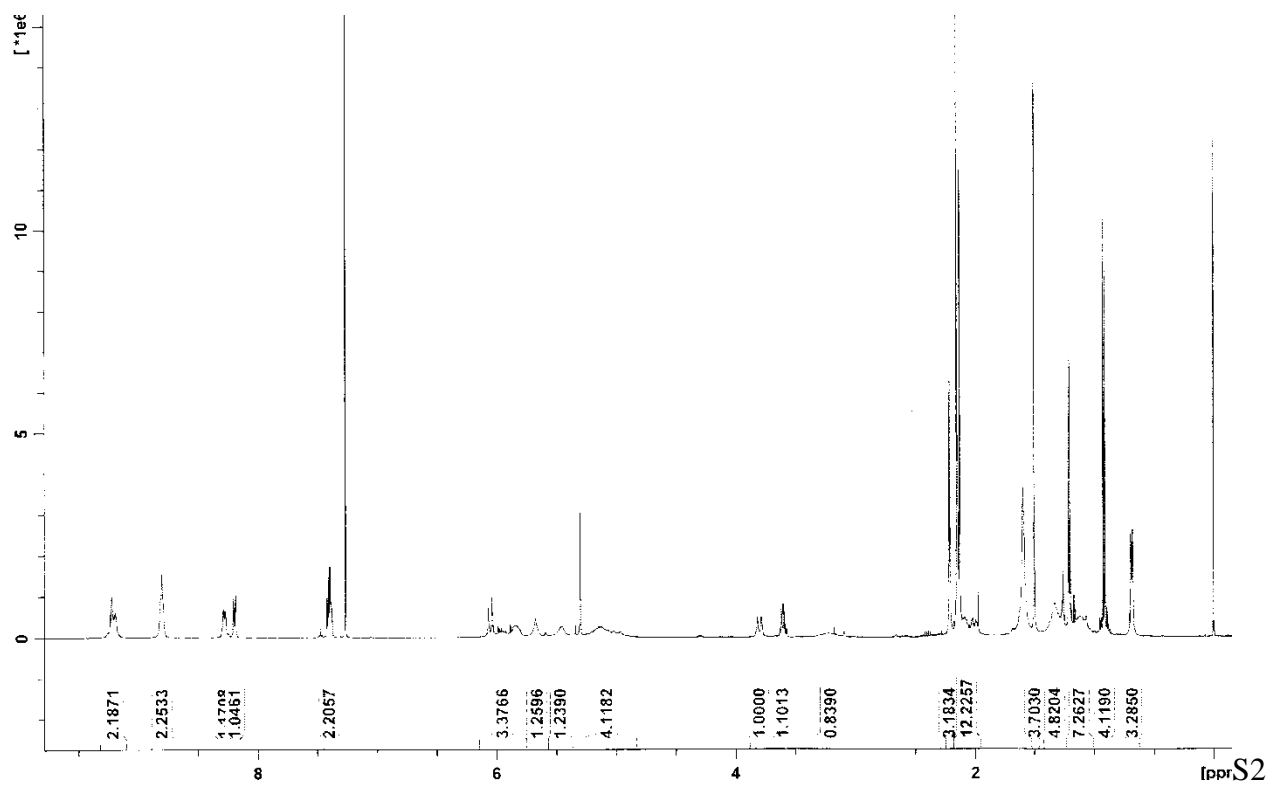
S21. HSQC spectrum of euphodendrophane P (**10**)



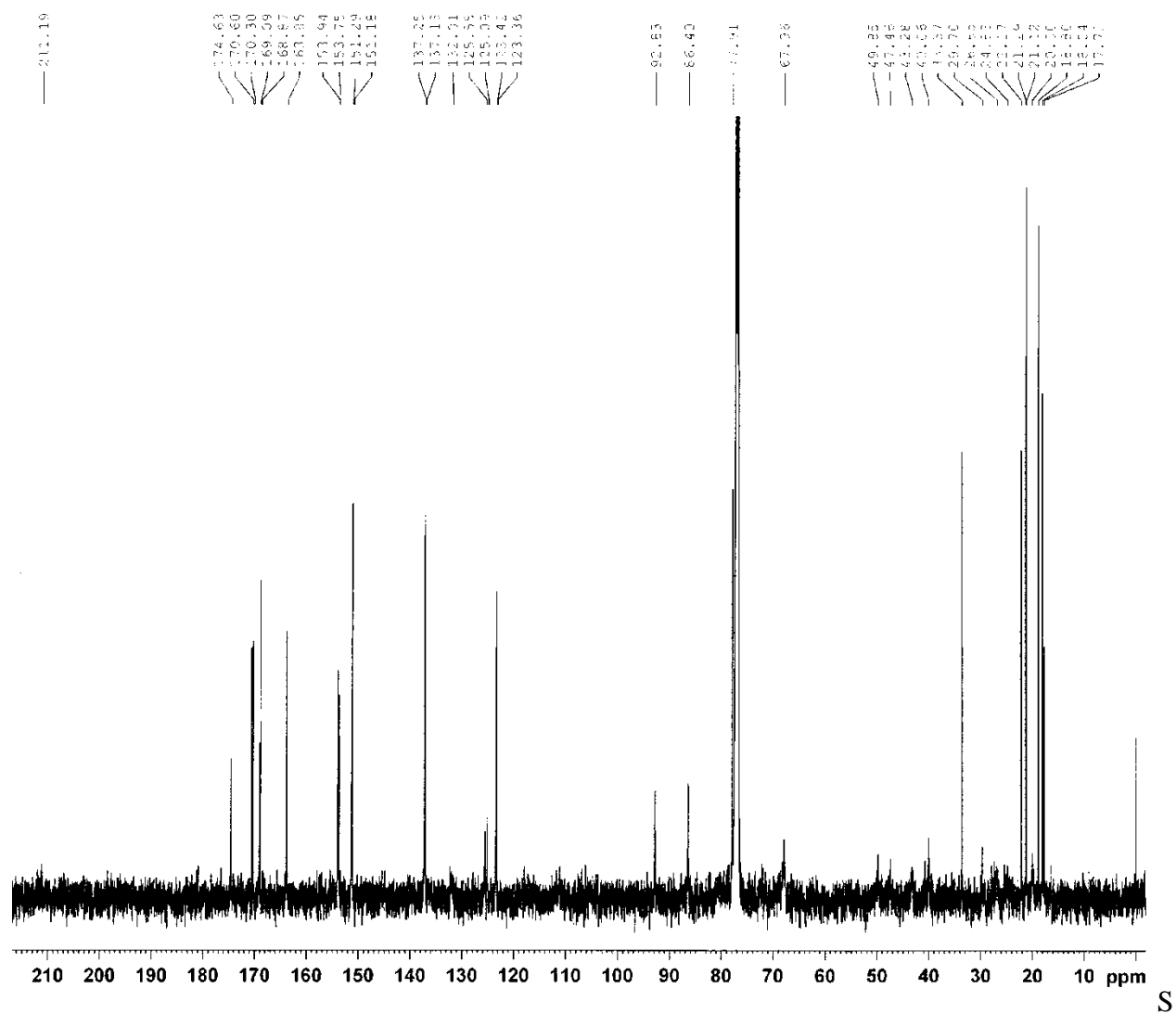
S22. ¹H NMR spectrum of euphodendrophane Q (13)



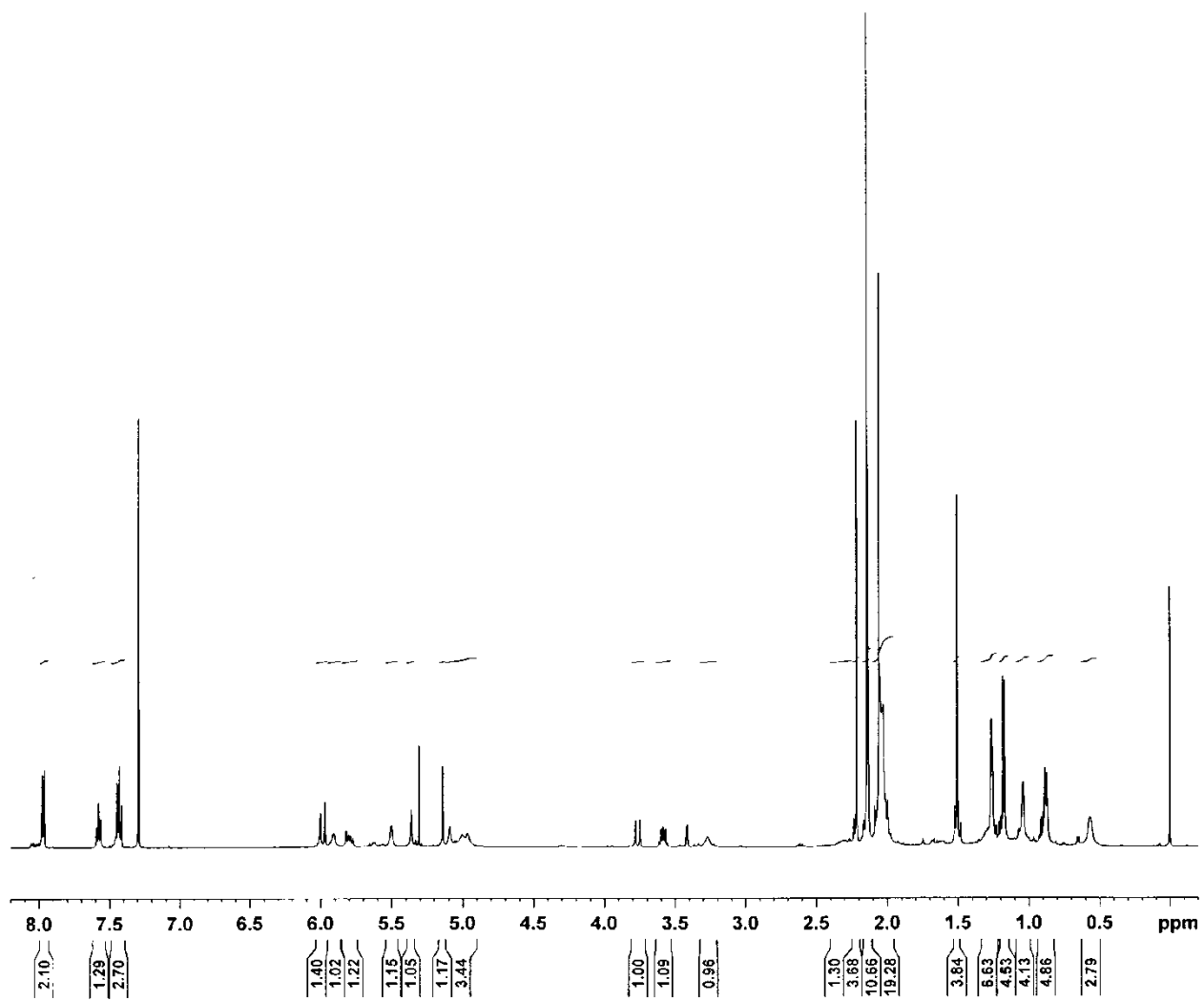
23. ^{13}C NMR spectrum of euphodendrophane Q (13)



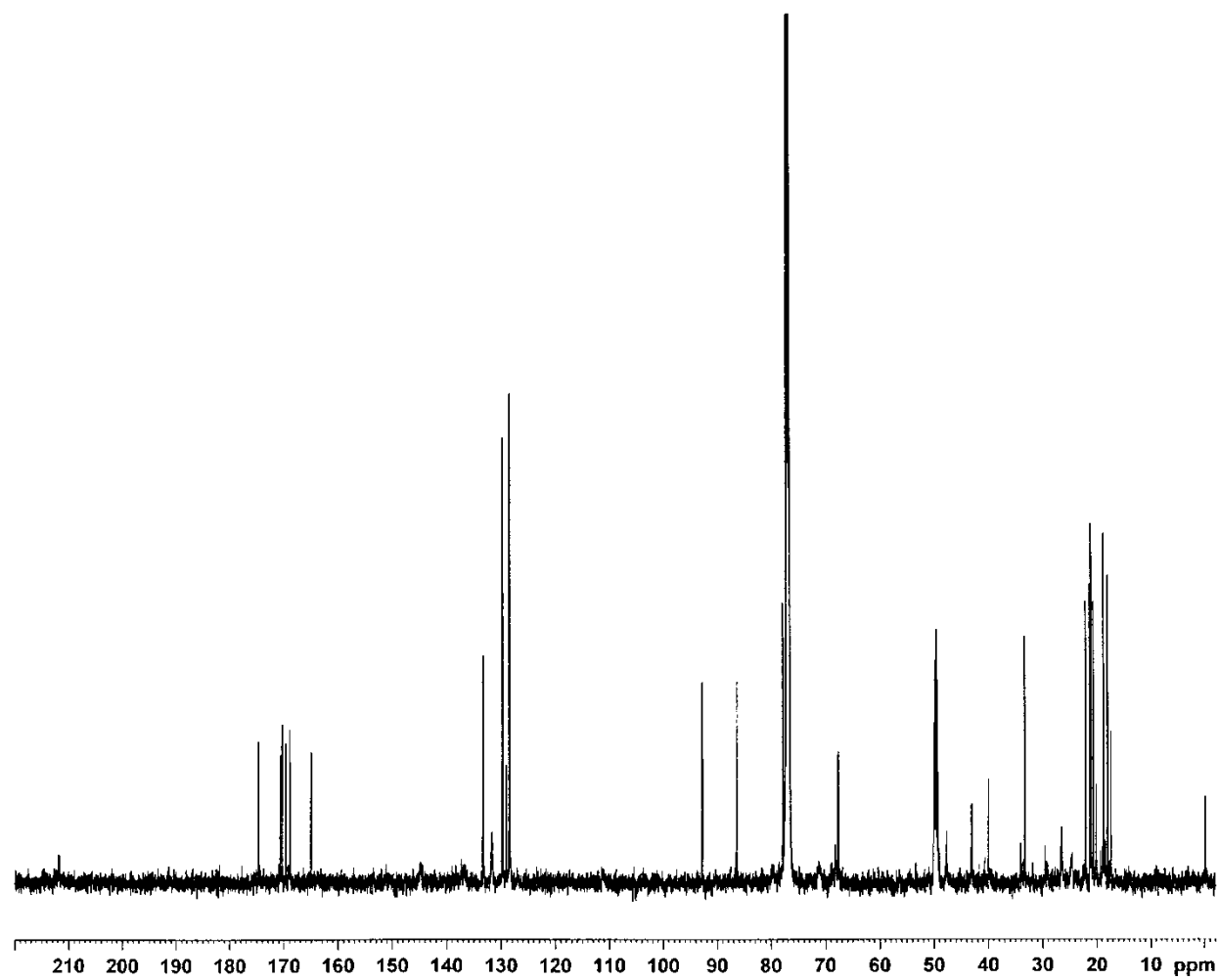
4. ¹H NMR spectrum of euphodendrophane R (14)



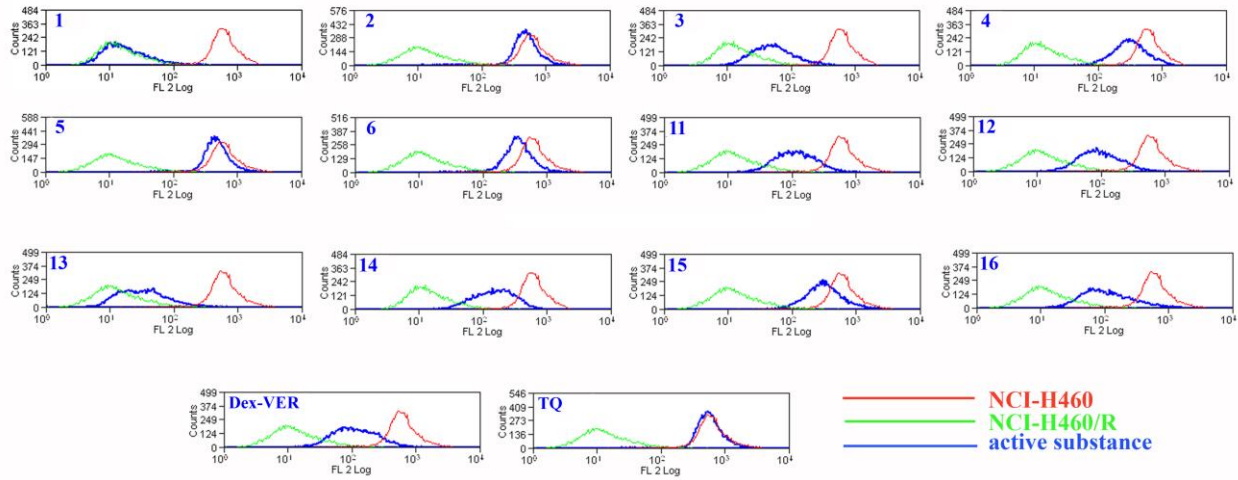
25. ^{13}C NMR spectrum of euphodendrophane R (**14**)



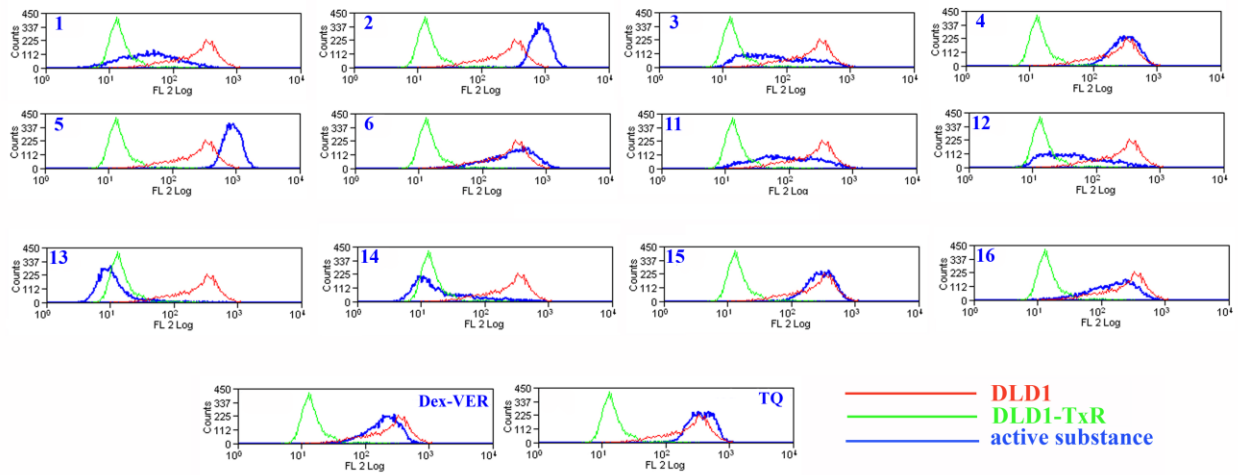
S26. ¹H NMR spectrum of euphodendrophane S (**15**)



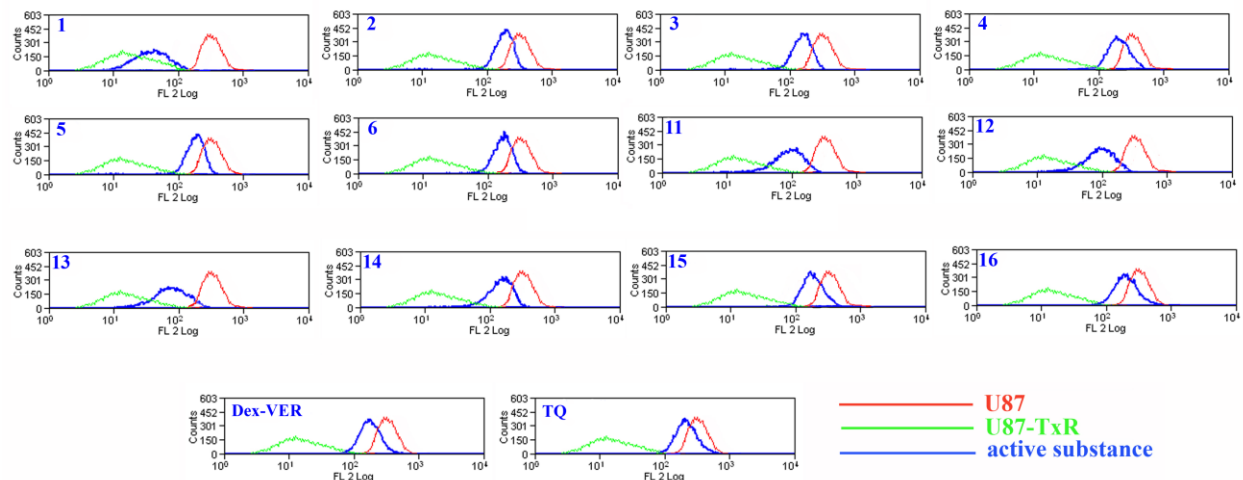
S27. ^{13}C NMR spectrum of euphodendrophane S (15)



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