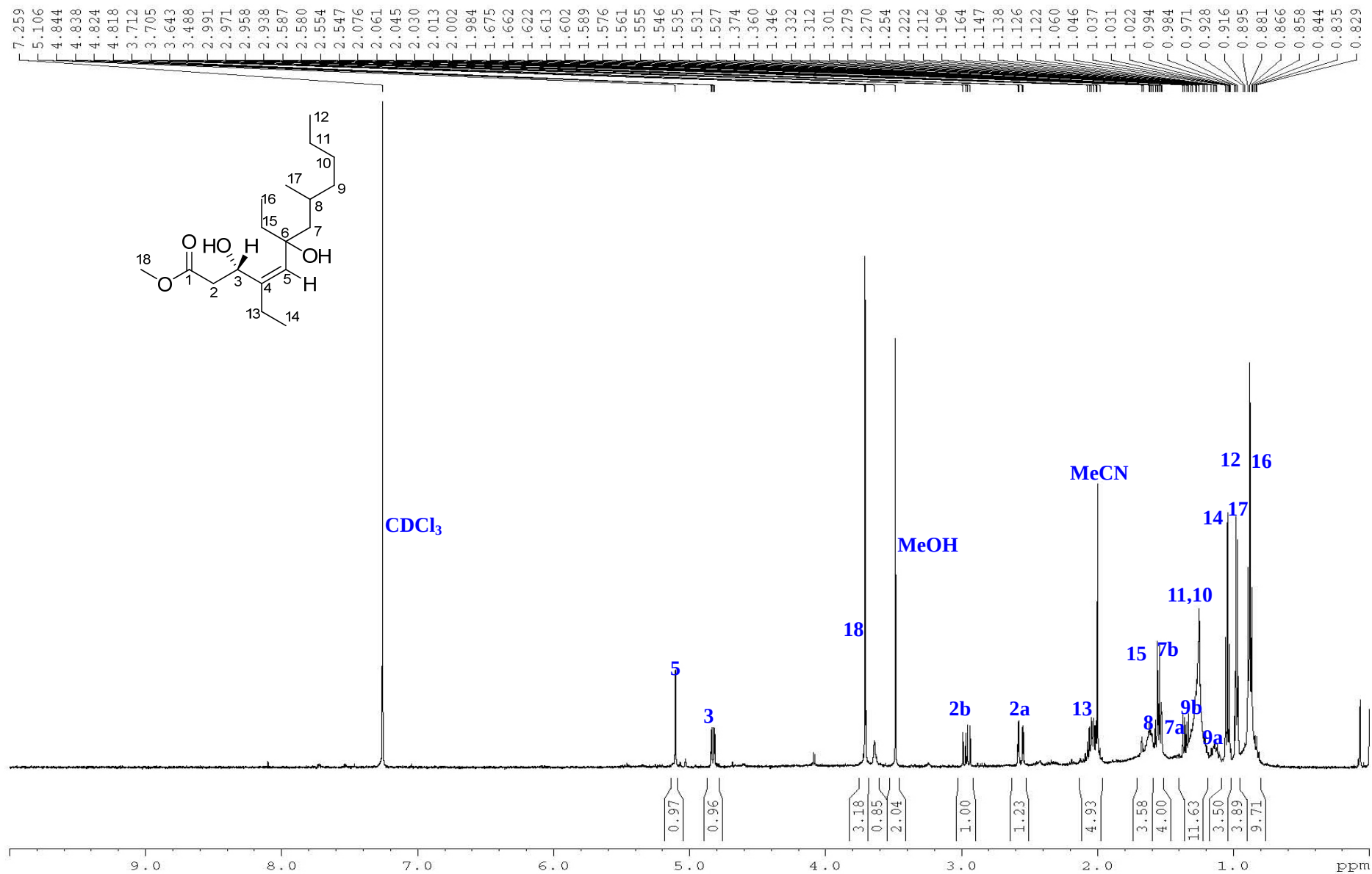


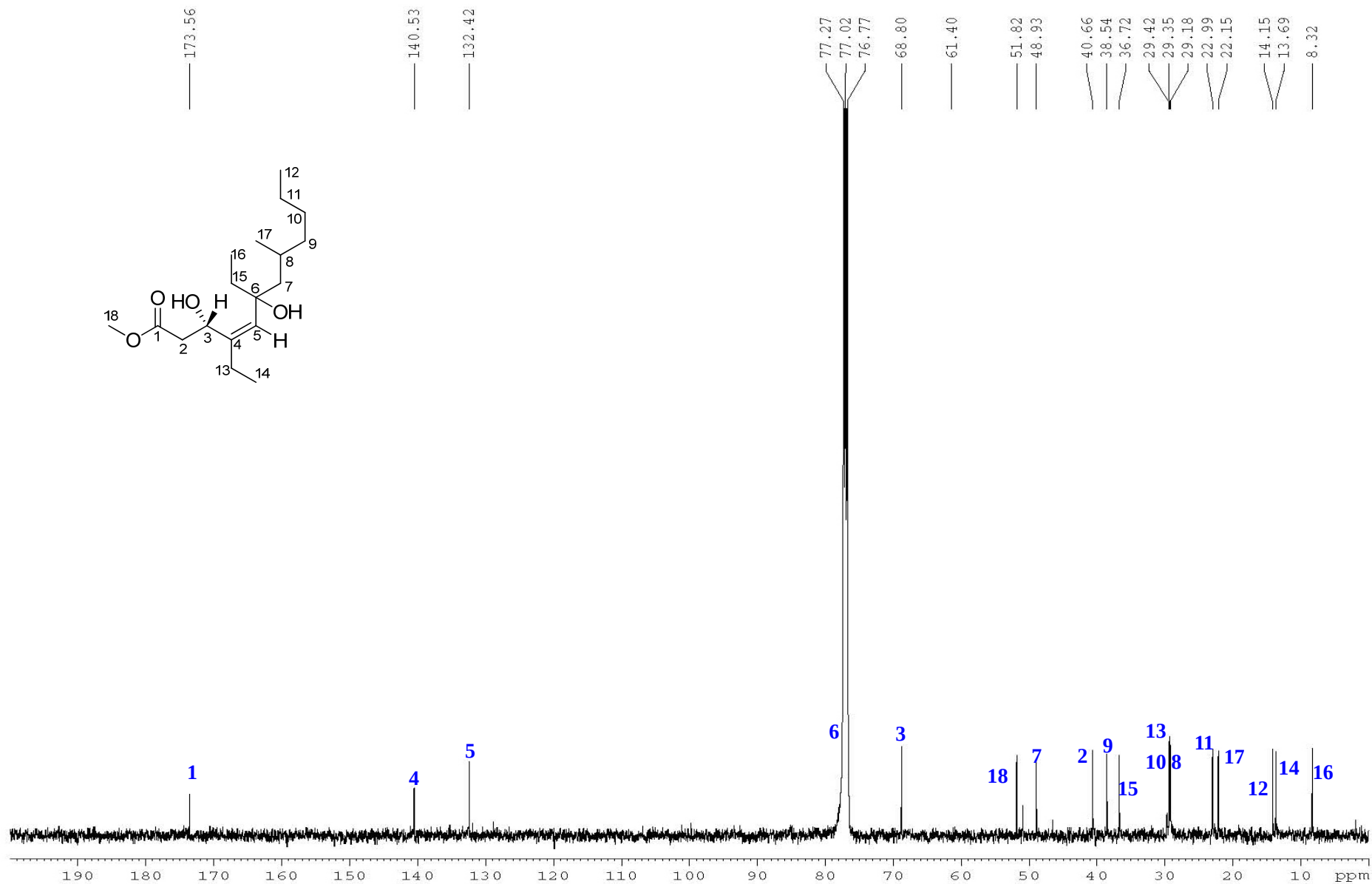
## Supporting Information

- S1.**  $^1\text{H}$  NMR spectrum of woodylide A (**1**) in  $\text{CDCl}_3$ .
- S2.**  $^{13}\text{C}$  NMR spectrum of woodylide A (**1**) in  $\text{CDCl}_3$ .
- S3.** DEPT spectrum of woodylide A (**1**) in  $\text{CDCl}_3$ .
- S4.** HSQC spectrum of woodylide A (**1**) in  $\text{CDCl}_3$ .
- S5.** HMBC spectrum of woodylide A (**1**) in  $\text{CDCl}_3$ .
- S6.**  $^1\text{H}$ - $^1\text{H}$  COSY spectrum of woodylide A (**1**) in  $\text{CDCl}_3$ .
- S7.** NOESY spectrum of woodylide A (**1**) in  $\text{CDCl}_3$ .
- S8.** IR spectrum of woodylide A (**1**).
- S9.** HRESIMS of woodylide A (**1**).
- S10.**  $^1\text{H}$  NMR spectrum of woodylide B (**2**) in  $\text{CDCl}_3$ .
- S11.**  $^{13}\text{C}$  NMR spectrum of woodylide B (**2**) in  $\text{CDCl}_3$ .
- S12.** DEPT spectrum of woodylide B (**2**) in  $\text{CDCl}_3$ .
- S13.** HSQC spectrum of woodylide B (**2**) in  $\text{CDCl}_3$ .
- S14.** HMBC spectrum of woodylide B (**2**) in  $\text{CDCl}_3$ .
- S15.**  $^1\text{H}$ - $^1\text{H}$  COSY spectrum of woodylide B (**2**) in  $\text{CDCl}_3$ .
- S16.** NOESY spectrum of woodylide B (**2**) in  $\text{CDCl}_3$ .
- S17.** IR spectrum of woodylide B (**2**).
- S18.** HRESIMS of woodylide B (**2**).
- S19.**  $^1\text{H}$  NMR spectrum of woodylide C (**3**) in  $\text{CDCl}_3$ .
- S20.**  $^{13}\text{C}$  NMR spectrum of woodylide C (**3**) in  $\text{CDCl}_3$ .
- S21.** DEPT spectrum of woodylide C (**3**) in  $\text{CDCl}_3$ .
- S22.** HSQC spectrum of woodylide C (**3**) in  $\text{CDCl}_3$ .
- S23.** HMBC spectrum of woodylide C (**3**) in  $\text{CDCl}_3$ .
- S24.**  $^1\text{H}$ - $^1\text{H}$  COSY spectrum of woodylide C (**3**) in  $\text{CDCl}_3$ .
- S25.** NOESY spectrum of woodylide C (**3**) in  $\text{CDCl}_3$ .
- S26.** IR spectrum of woodylide C (**3**).
- S27.** HRESIMS of woodylide C (**3**).
- S28.** CD spectrum of woodylides A–C (**1–3**).

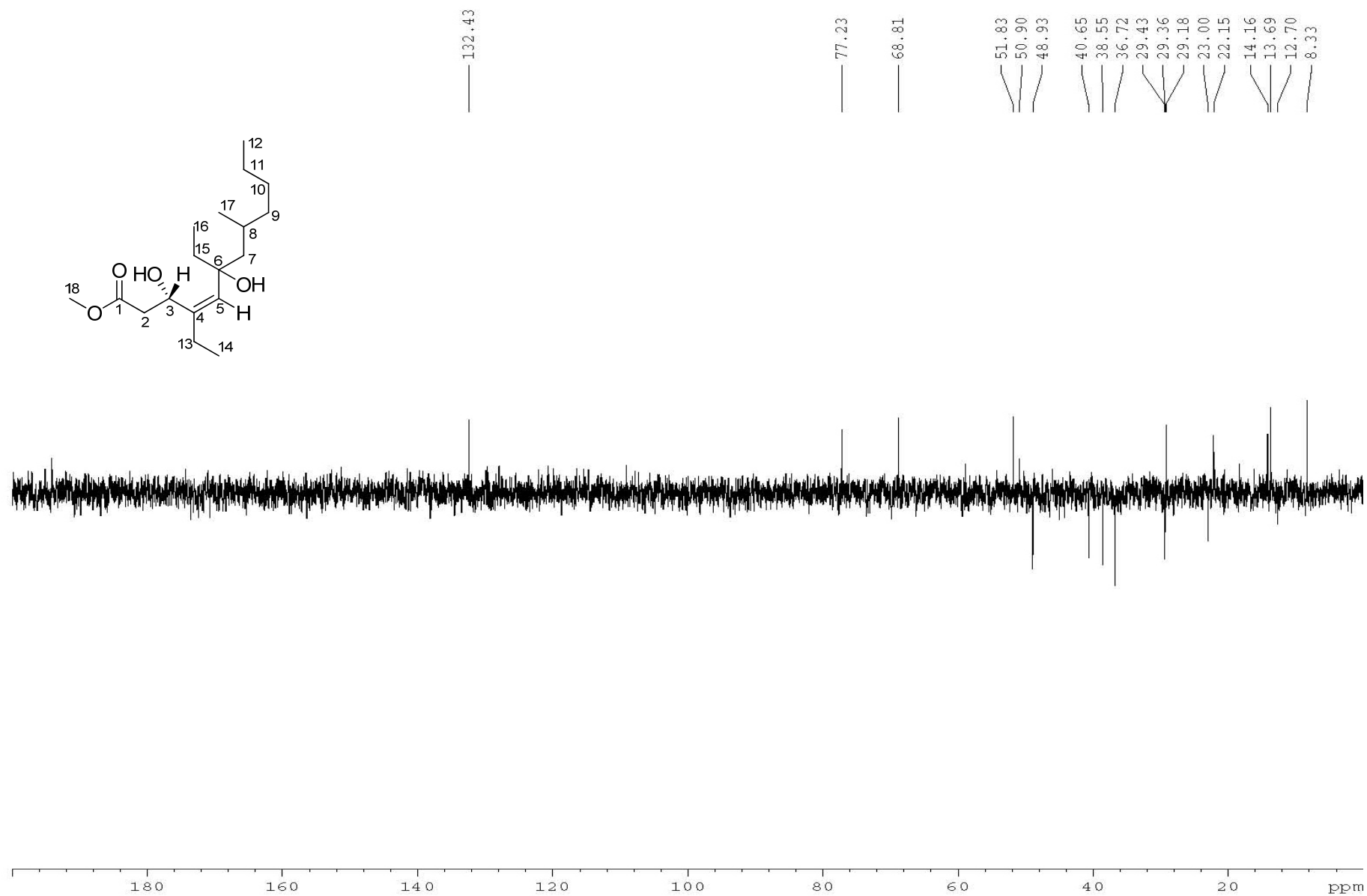
S1.  $^1\text{H}$  NMR spectrum of woodylide A (**1**) in  $\text{CDCl}_3$ .



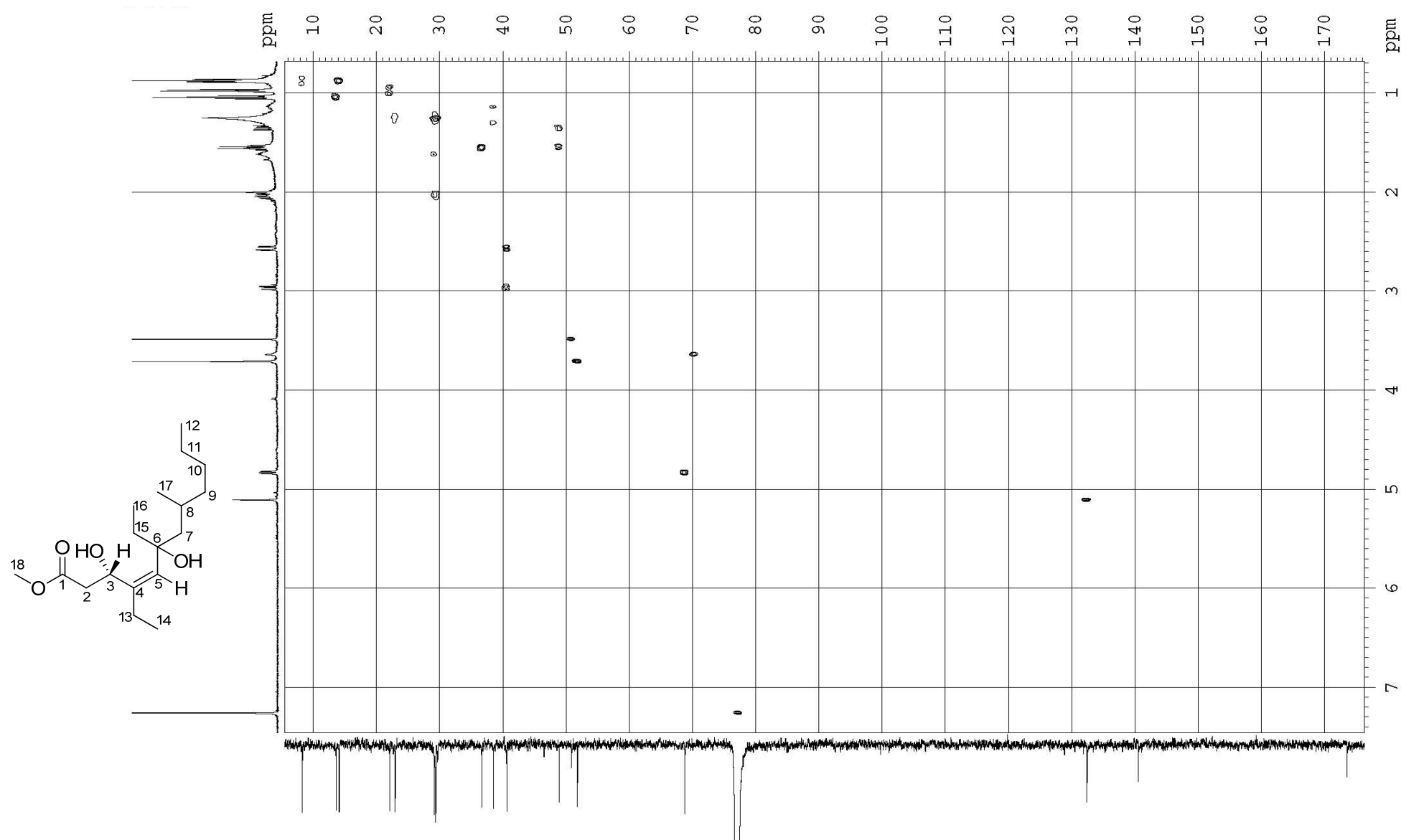
**S2.**  $^{13}\text{C}$  NMR spectrum of woodylide A (**1**) in  $\text{CDCl}_3$ .



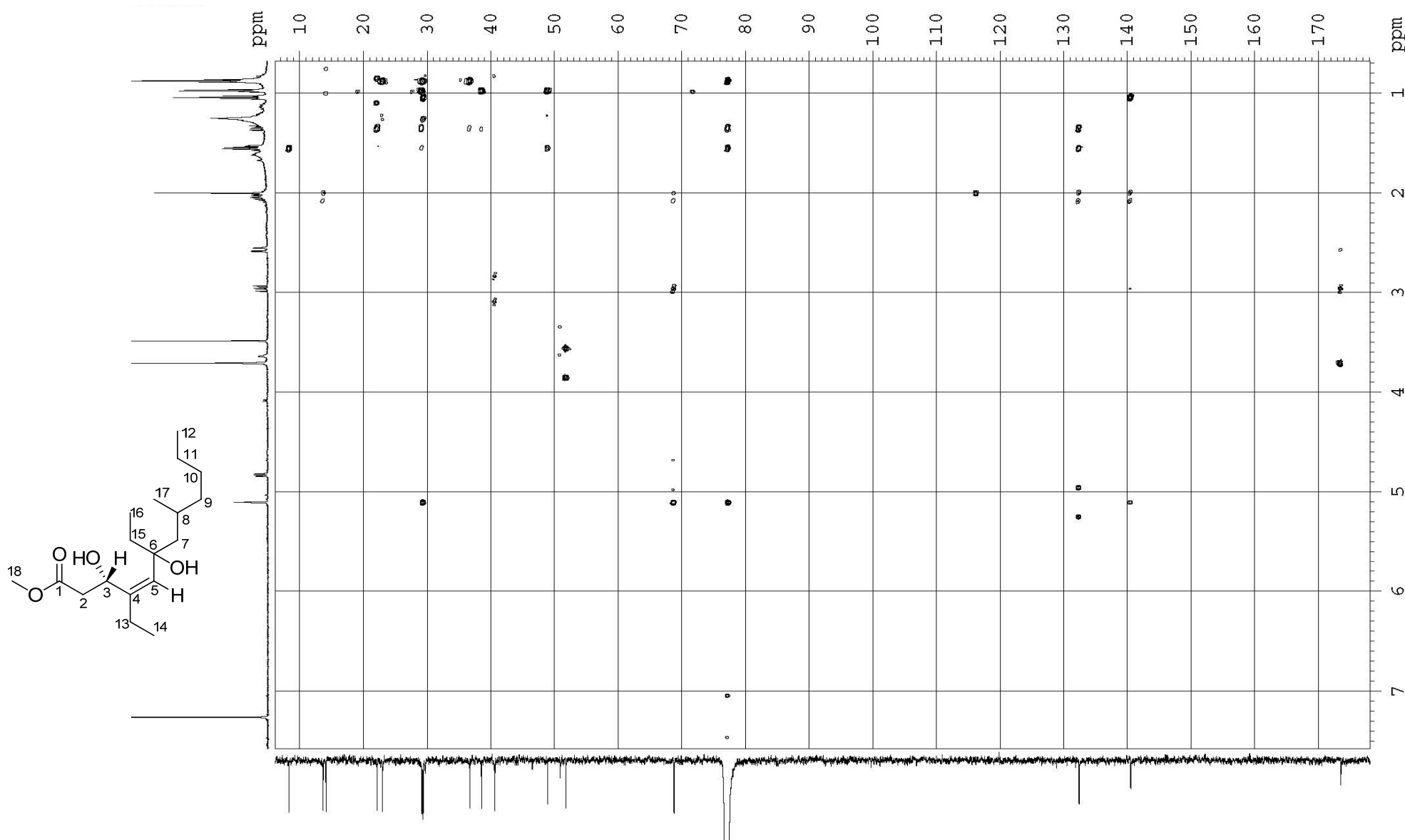
S3. DEPT spectrum of woodylide A (**1**) in CDCl<sub>3</sub>.



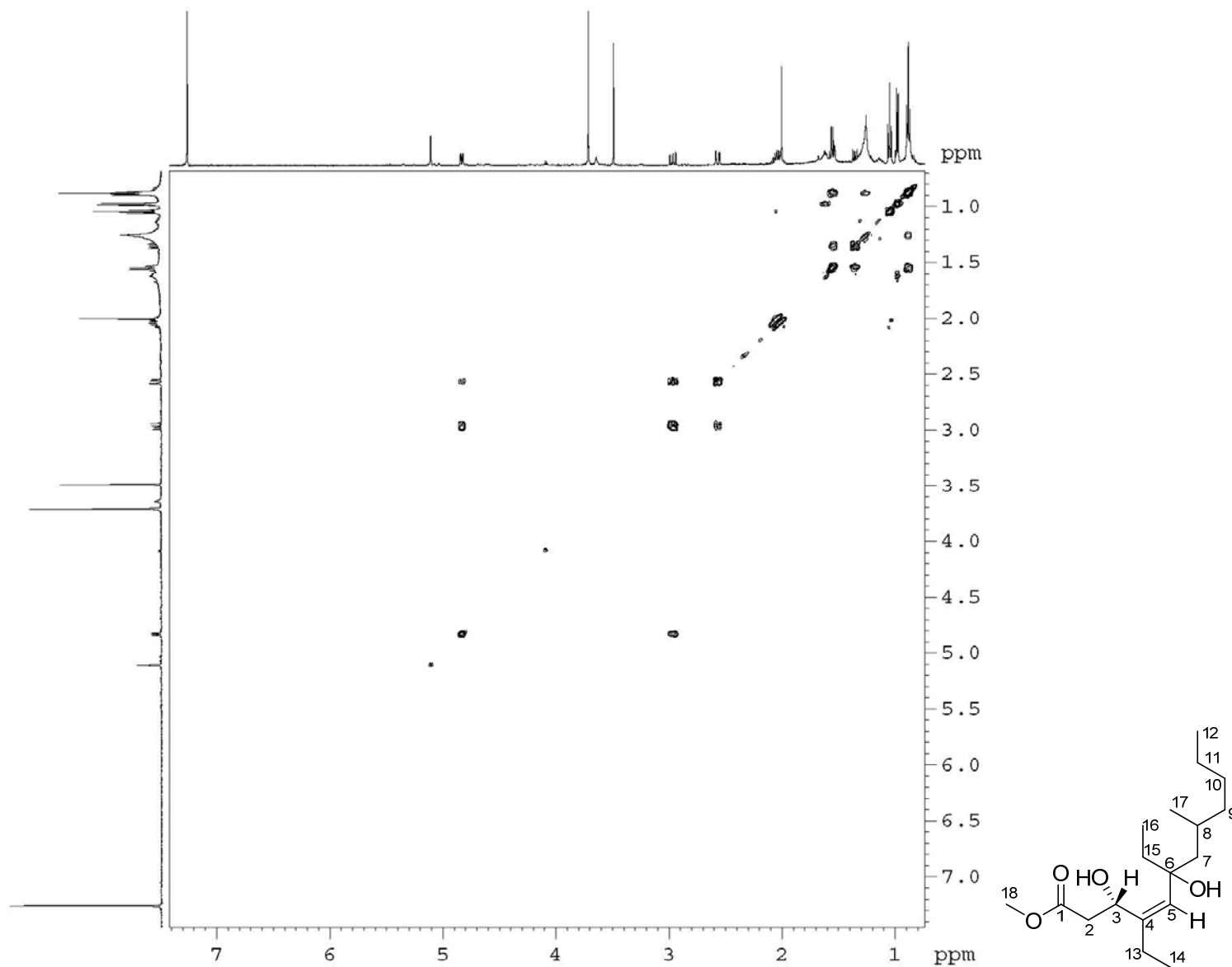
S4. HSQC spectrum of woodylide A (**1**) in CDCl<sub>3</sub>.



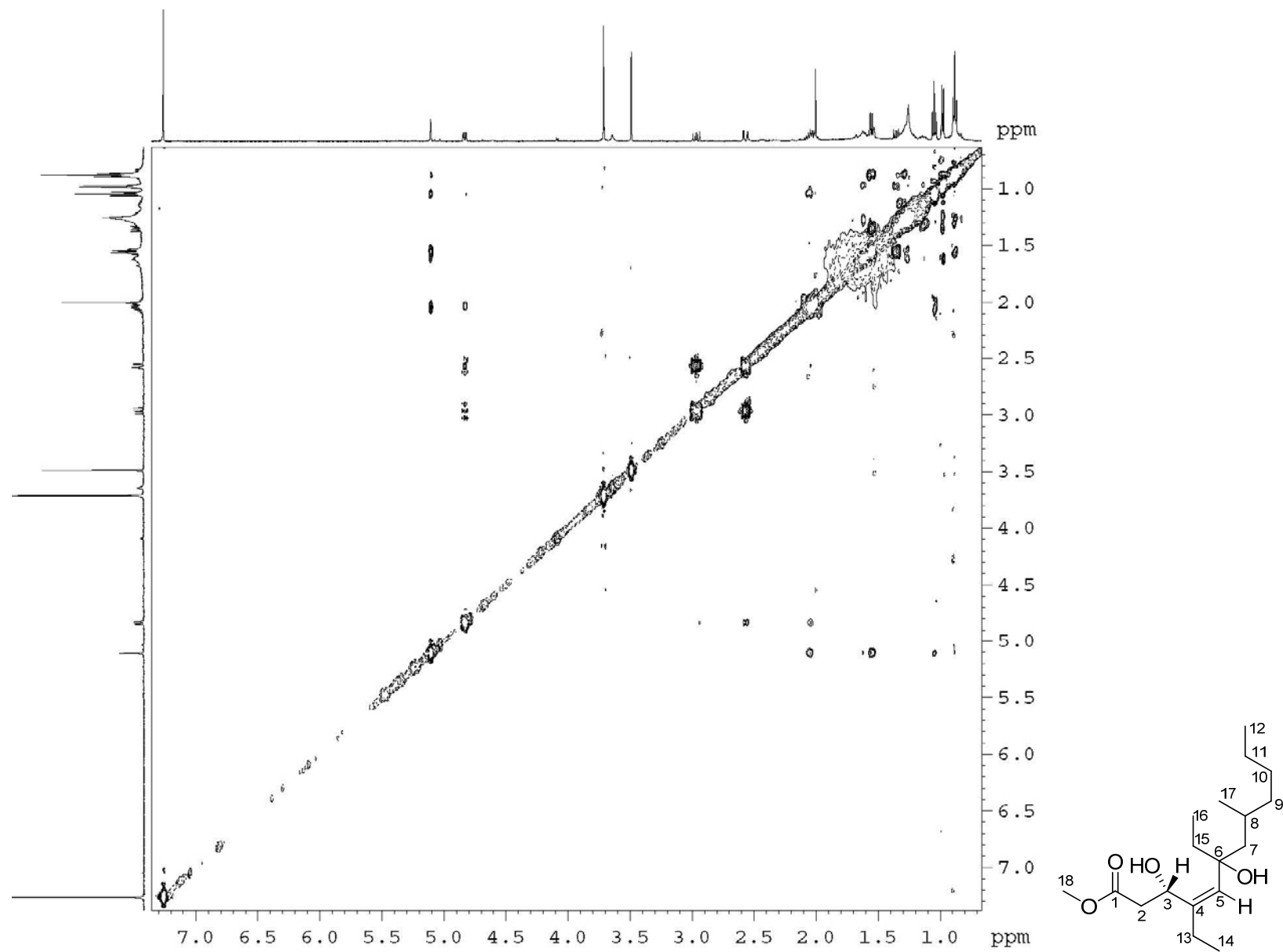
S5. HMBC spectrum of woodylide A (**1**) in CDCl<sub>3</sub>.



S6.  $^1\text{H}$ - $^1\text{H}$  COSY spectrum of woodylide A (**1**) in  $\text{CDCl}_3$ .

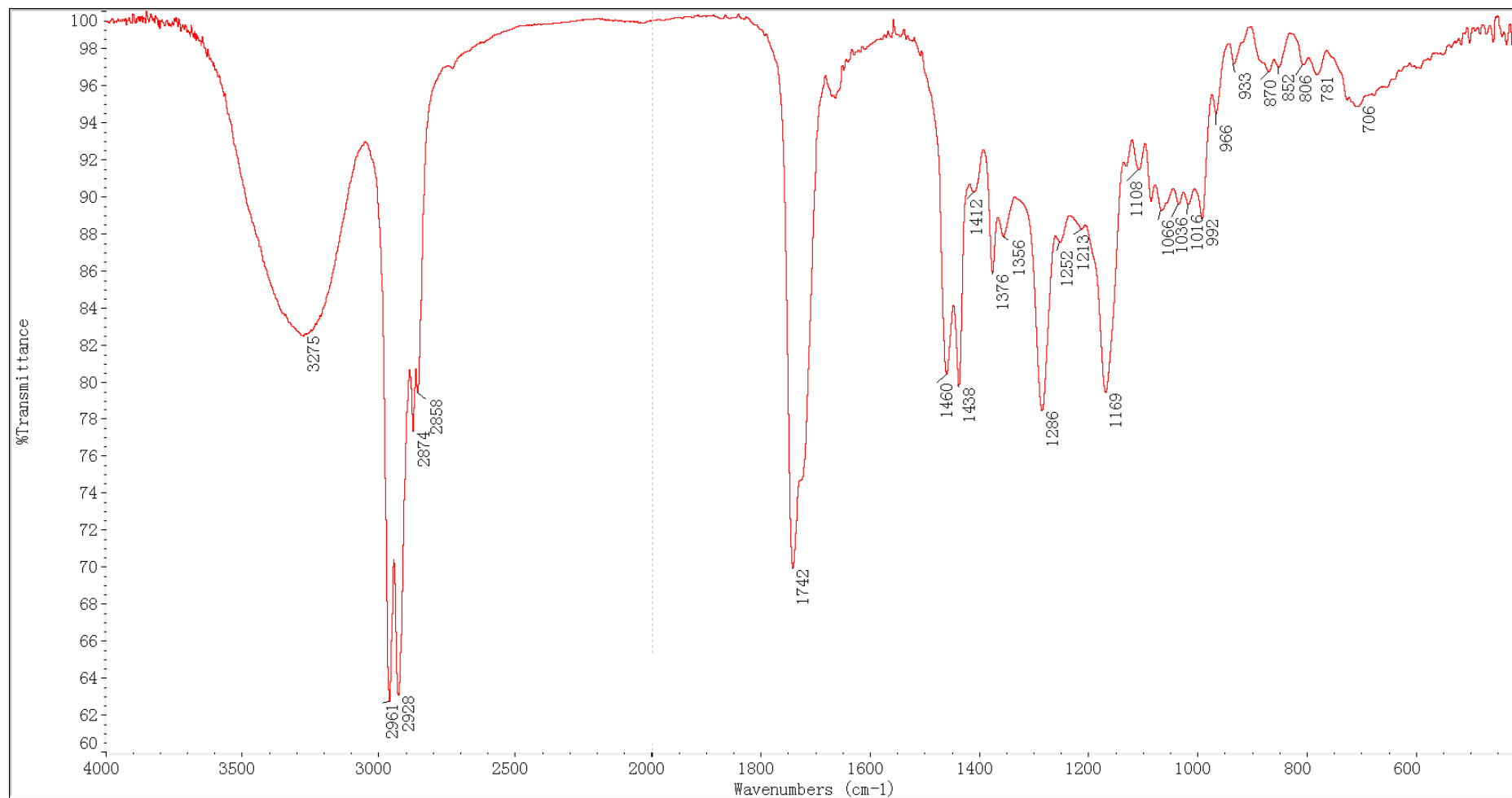


S7. NOESY spectrum of woodylide A (**1**) in CDCl<sub>3</sub>.





**S8.** IR spectrum of woodylide A (**1**).



# S9. HRESIMS of woodylide A (1).

Tolerance = 50.0 PPM / DBE: min = -1.5, max = 50.0

Selected filters: None

Monoisotopic Mass, Even Electron Ions

12 formula(e) evaluated with 1 results within limits (up to 50 closest results for each mass)

Elements Used:

C: 5-20 H: 5-40 O: 1-6 Na: 1-1

SIPI

Q-ToF micro  
YA019

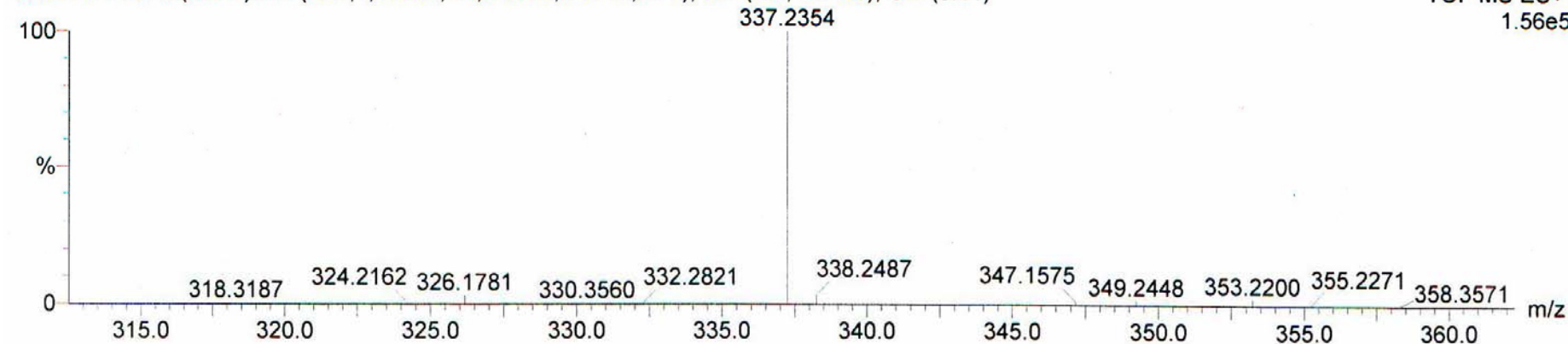
13-Oct-2011,13:33:04

0.00000000

TOF MS ES+

1.56e5

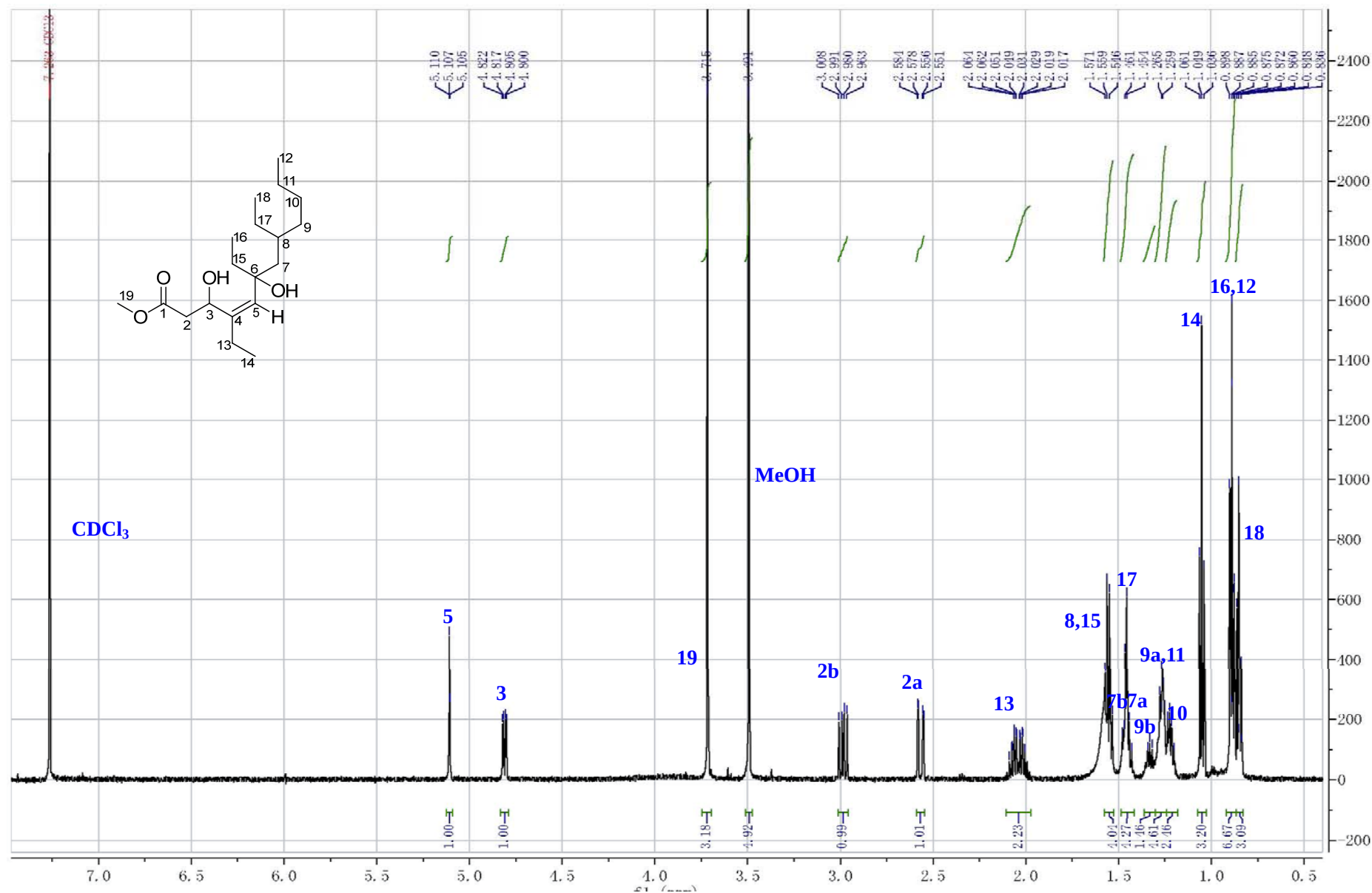
WQ11-513H1 6 (0.207) AM (Cen,4, 80.00, Ar,5000.0,325.16,0.70); Sm (SG, 2x1.00); Cm (3:11)



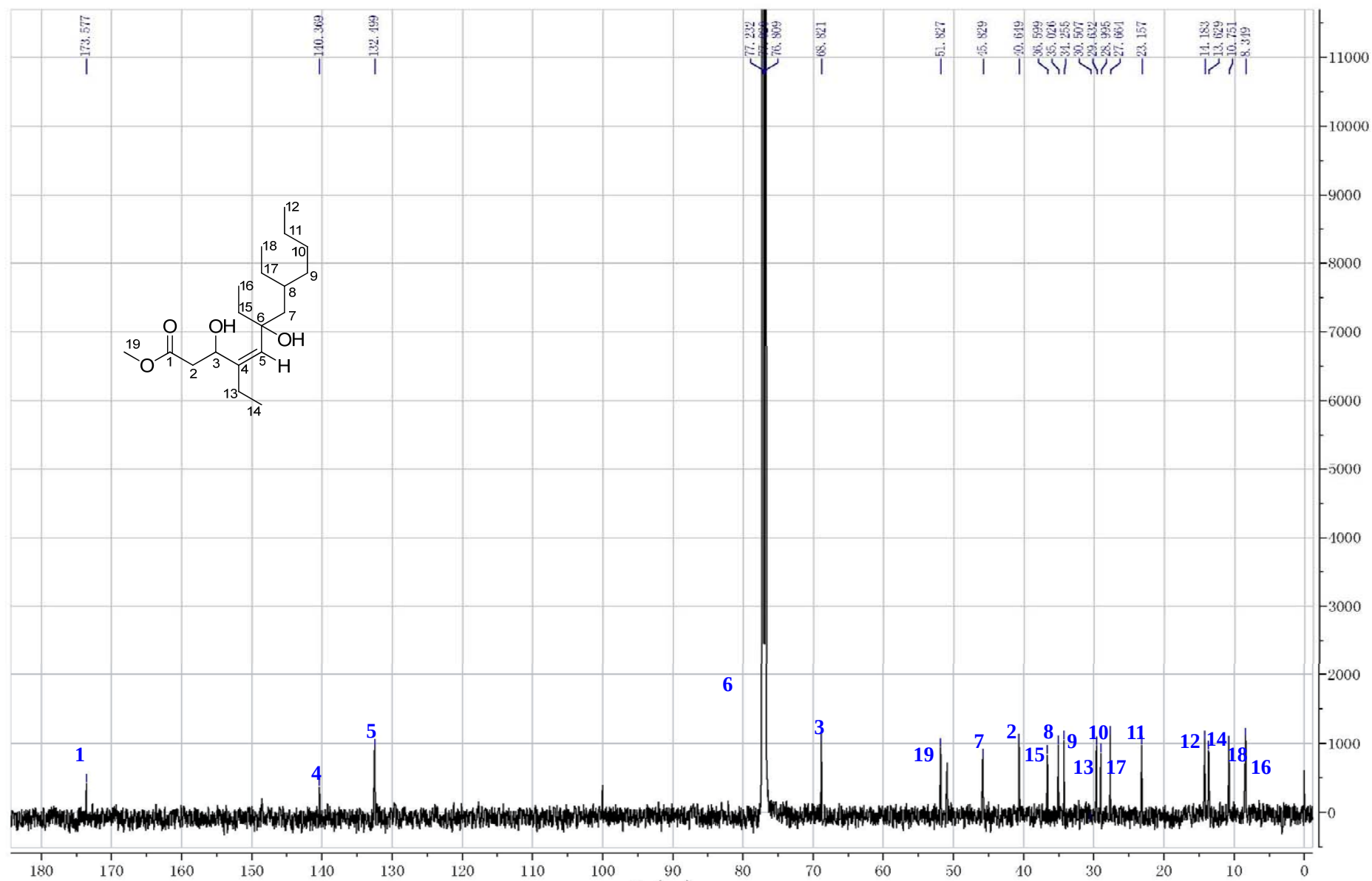
Minimum: 65.00  
Maximum: 100.00

| Mass     | RA     | Calc. Mass | mDa  | PPM  | DBE | i-FIT   | Formula       |
|----------|--------|------------|------|------|-----|---------|---------------|
| 337.2354 | 100.00 | 337.2355   | -0.1 | -0.3 | 1.5 | 45562.2 | C18 H34 O4 Na |

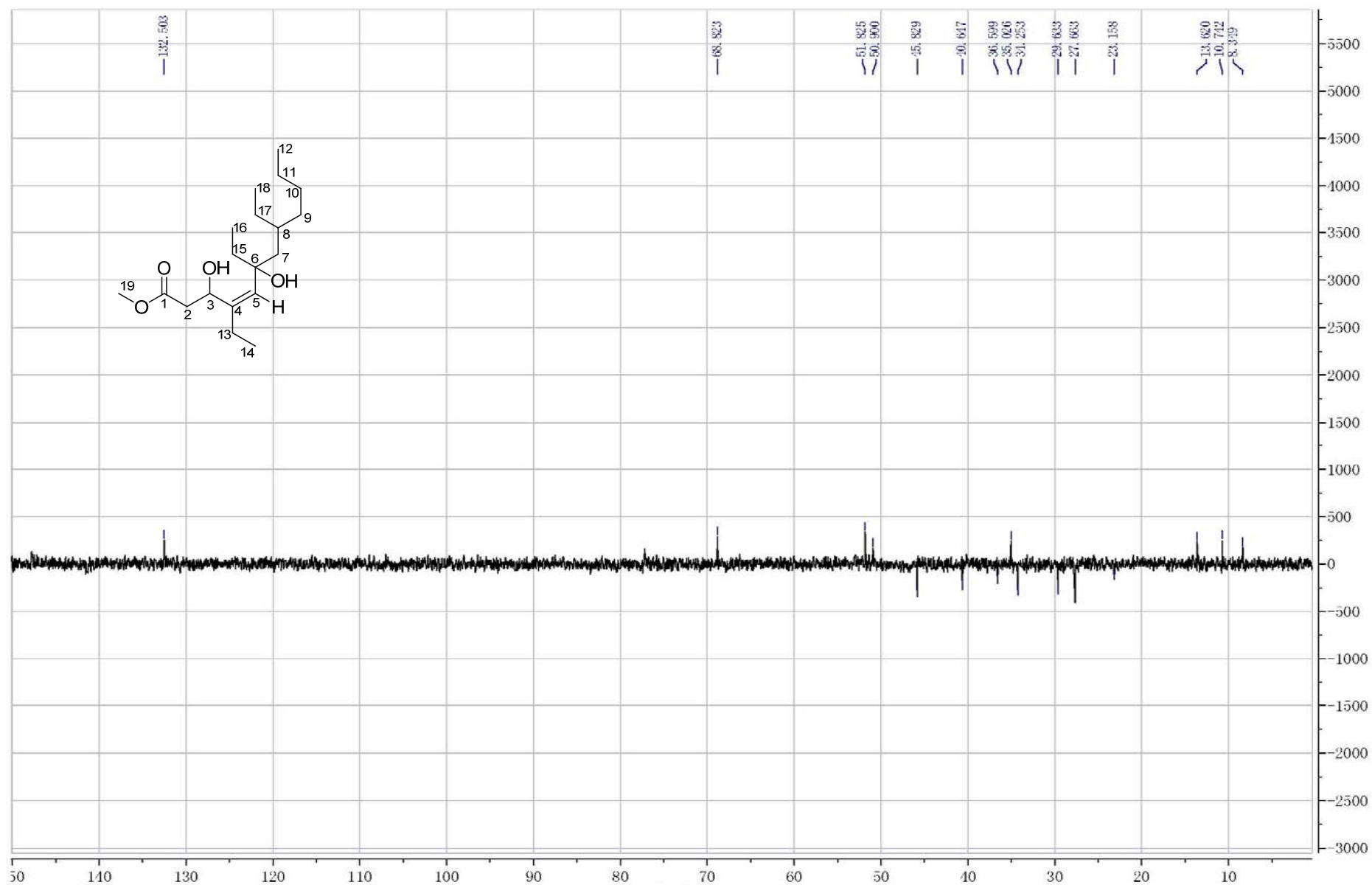
**S10.**  $^1\text{H}$  NMR spectrum of woodylide B (**2**) in  $\text{CDCl}_3$ .



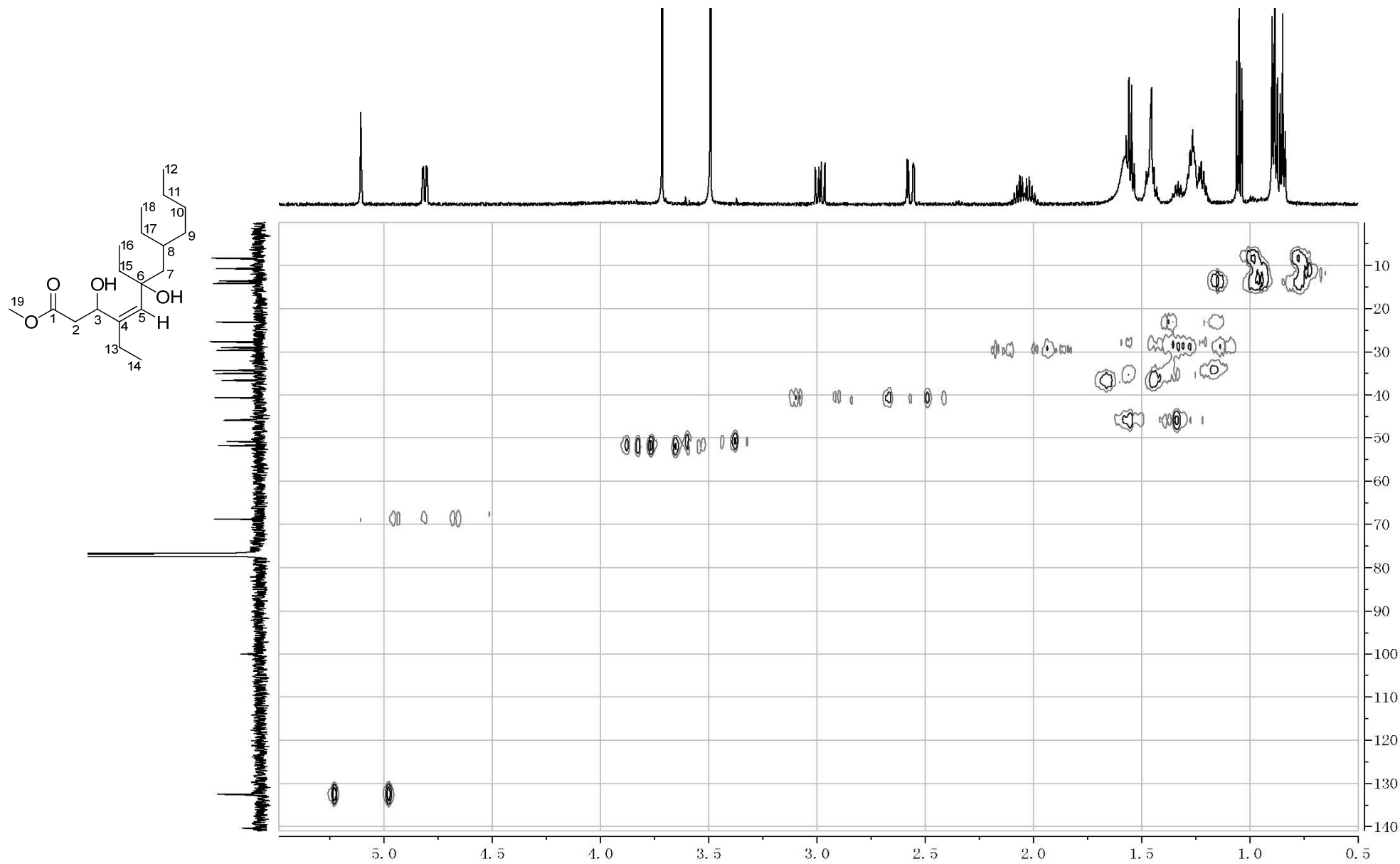
**S11.**  $^{13}\text{C}$  NMR spectrum of woodylide B (**2**) in  $\text{CDCl}_3$ .



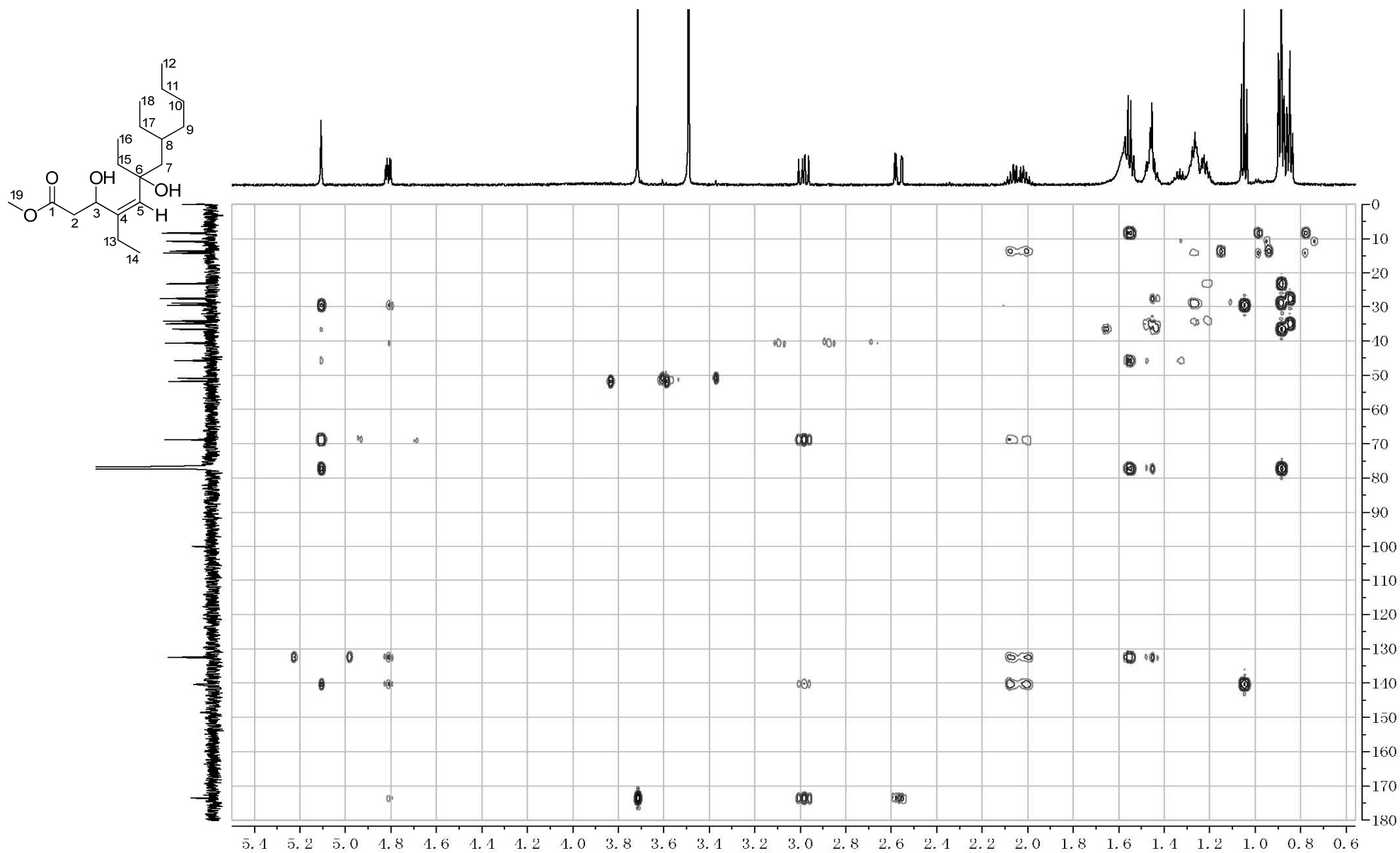
S12. DEPT spectrum of woodylide B (2) in CDCl<sub>3</sub>.



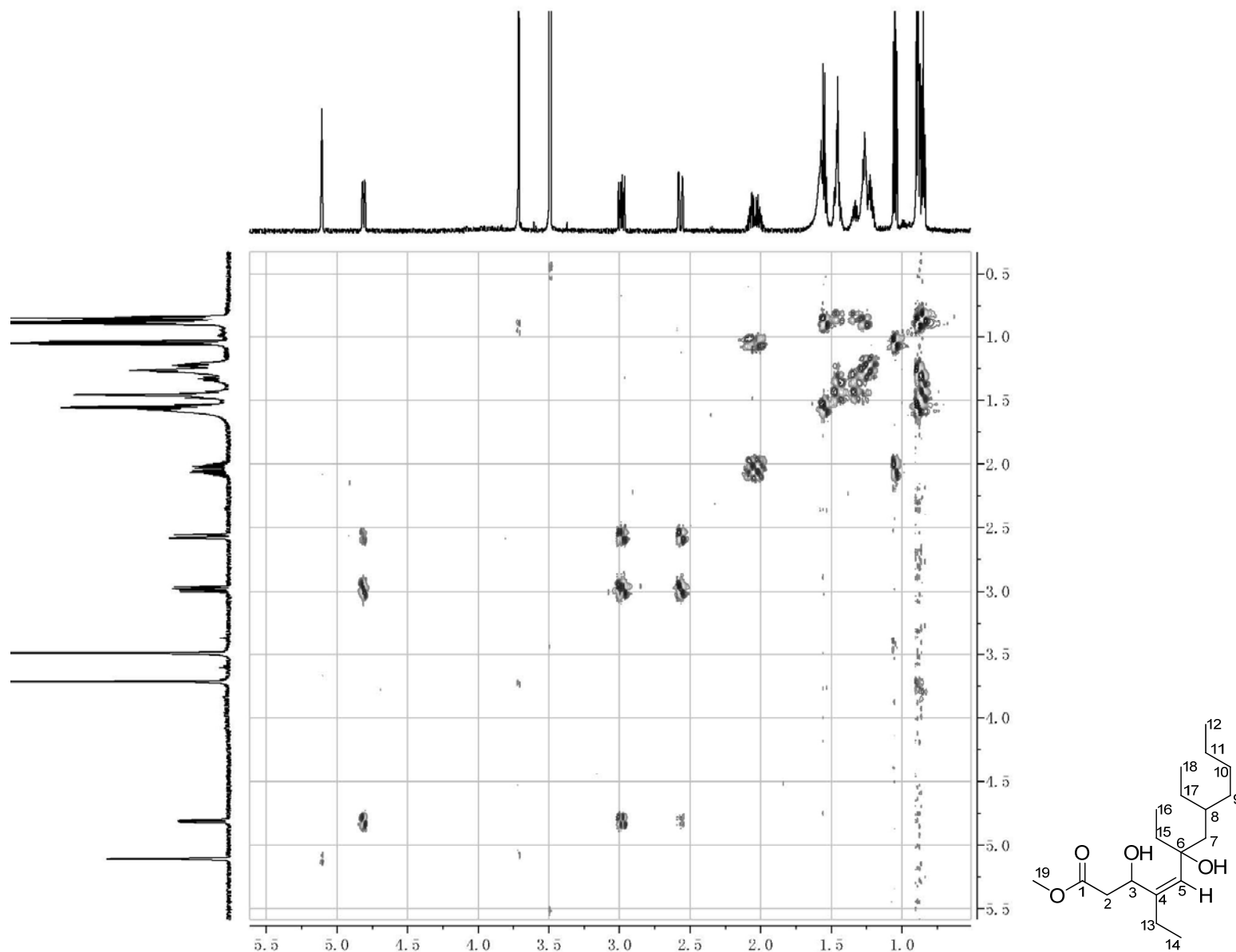
**S13.** HSQC spectrum of woodylide B (**2**) in CDCl<sub>3</sub>



S14. HMBC spectrum of woodylide B (2) in CDCl<sub>3</sub>.

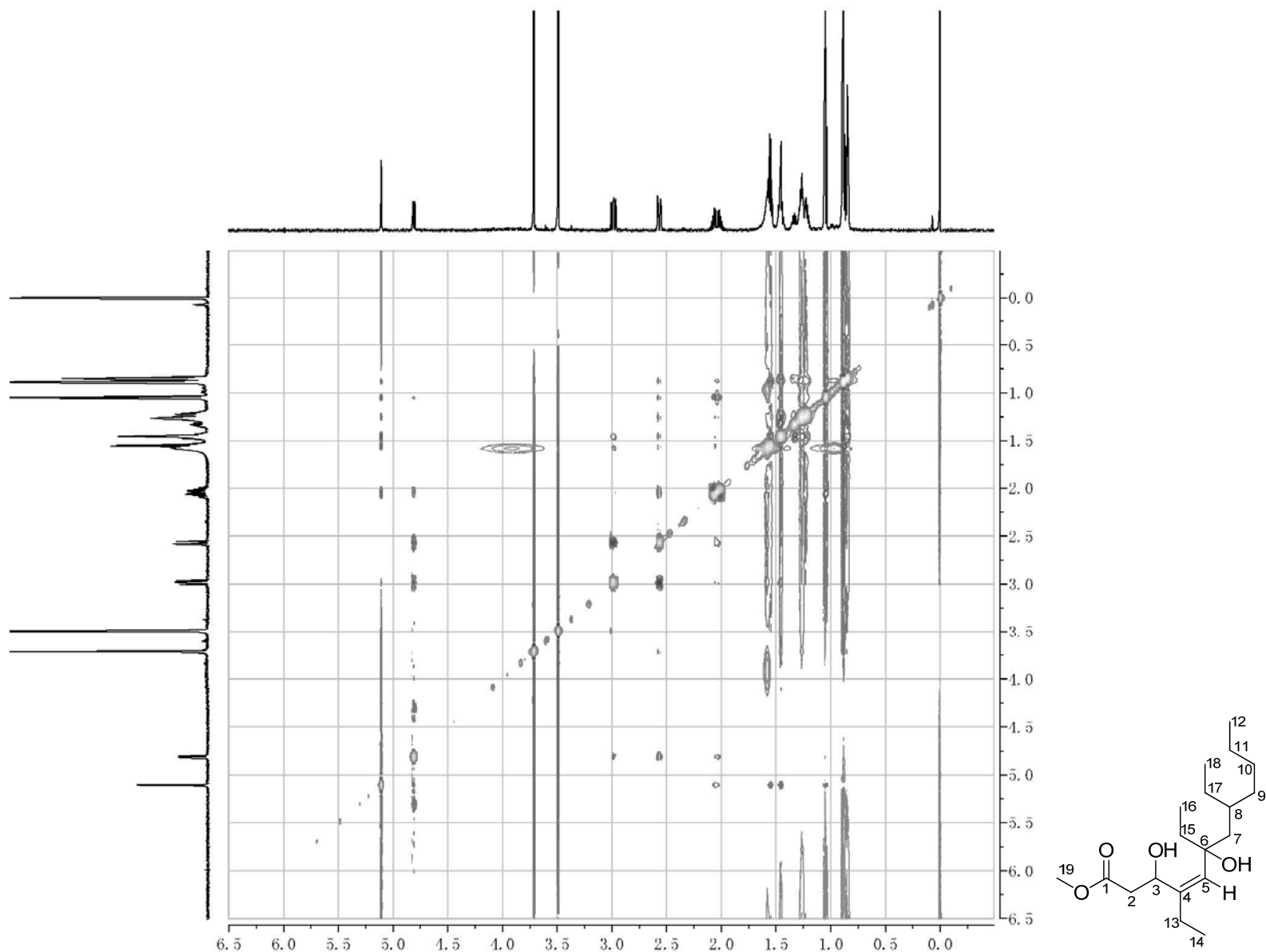


S15.  $^1\text{H}$ - $^1\text{H}$  COSY spectrum of woodylide B (2) in  $\text{CDCl}_3$ .

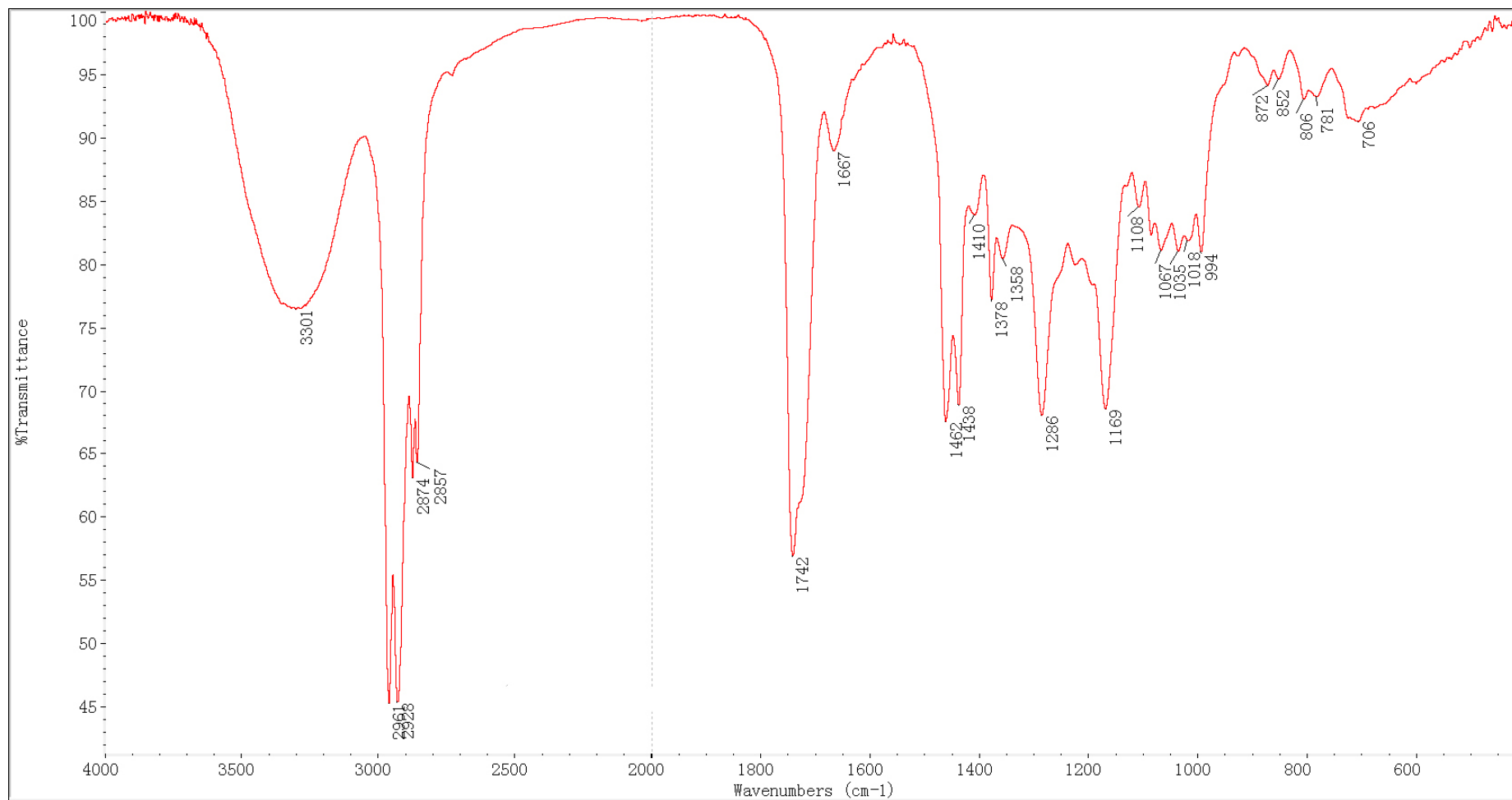




**S16.** NOESY spectrum of woodylide B (**2**) in CDCl<sub>3</sub>.



S17. IR spectrum of woodylide B (2).



# S18. HRESIMS of woodylide B (2).

## Elemental Composition Report

Tolerance = 50.0 PPM / DBE: min = -1.5, max = 50.0

Selected filters: None

Monoisotopic Mass, Even Electron Ions

11 formula(e) evaluated with 1 results within limits (up to 50 closest results for each mass)

Elements Used:

C: 5-20 H: 5-40 O: 1-6 Na: 1-1

SIPI

Q-ToF micro

YA019

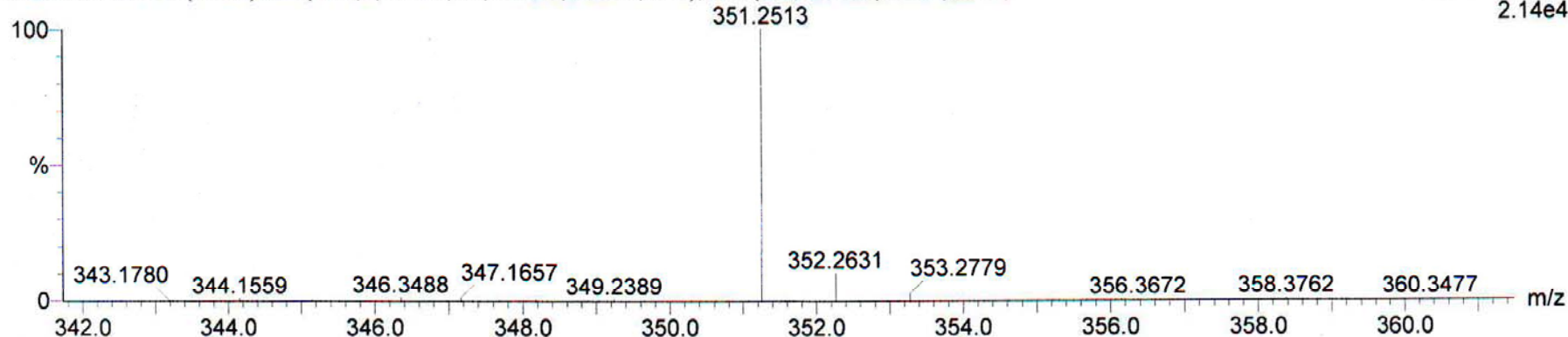
13-Oct-2011, 14:07:12

0.00000000

TOF MS ES+

2.14e4

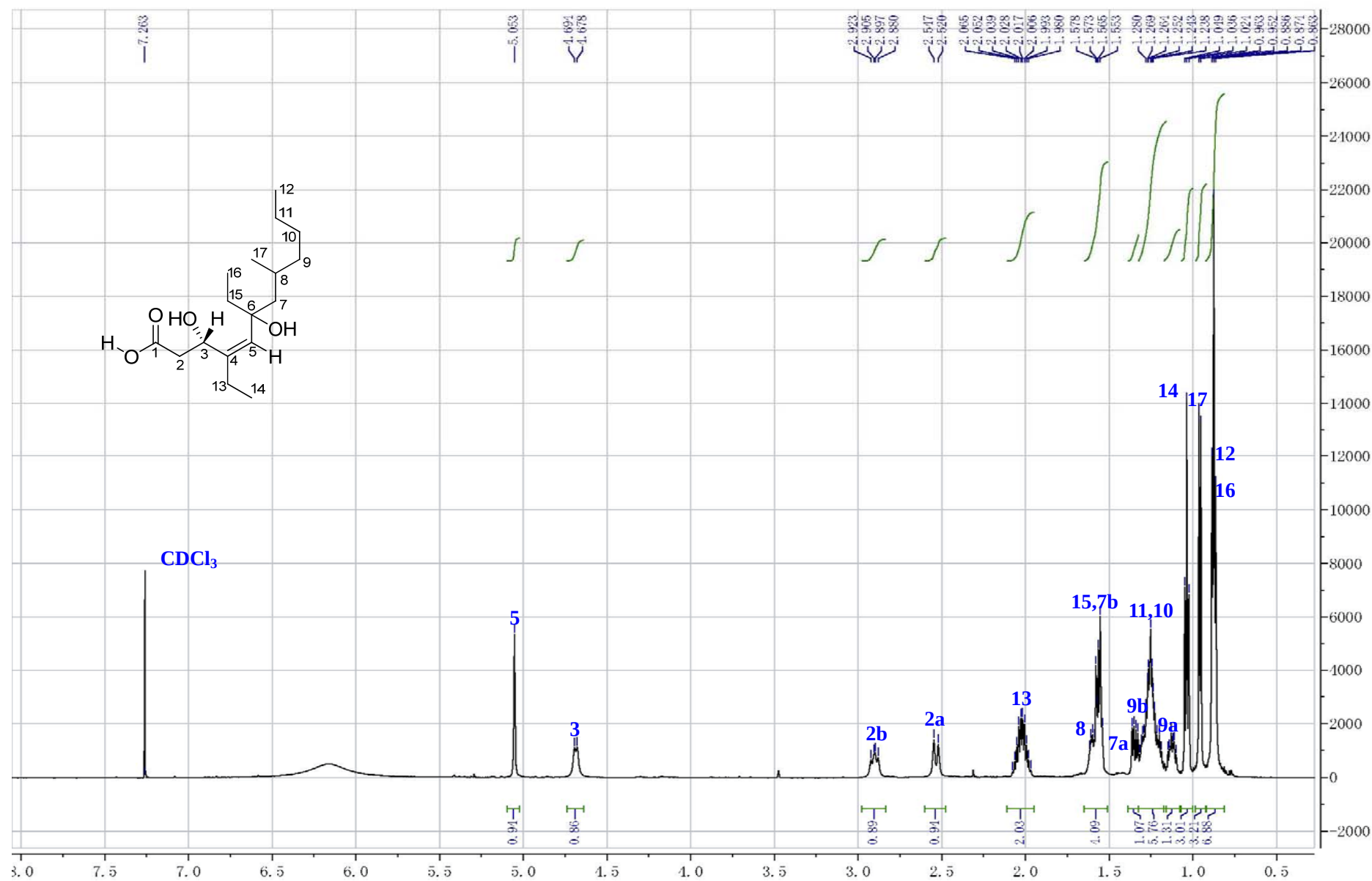
WQ11-514H2 33 (1.140) AM (Cen,4, 80.00, Ar,5000.0,362.15,0.70); Sm (SG, 2x1.00); Cm (32:45)



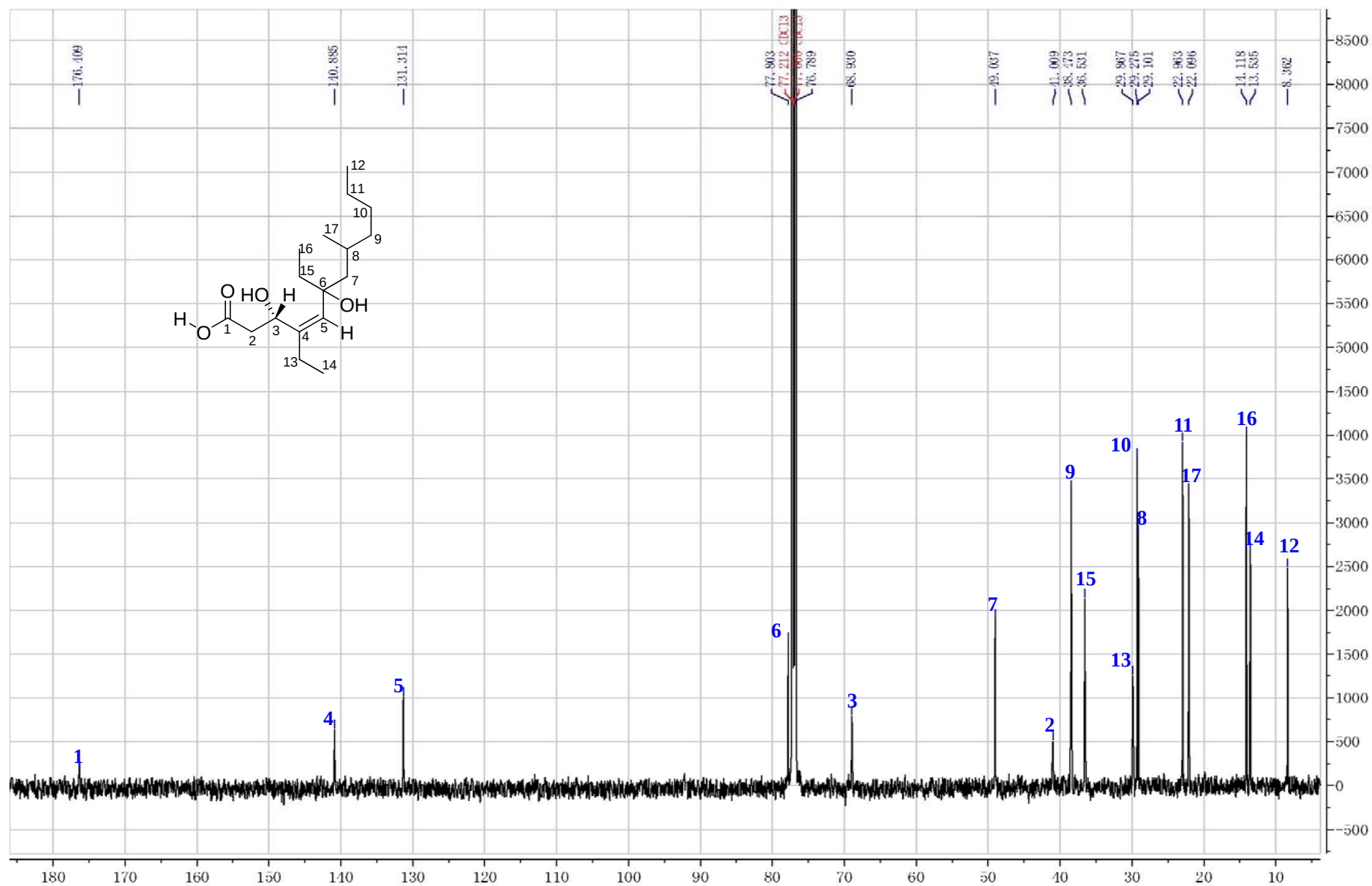
Minimum: 65.00  
Maximum: 100.00

| Mass     | RA     | Calc. Mass | mDa | PPM | DBE | i-FIT | Formula       |
|----------|--------|------------|-----|-----|-----|-------|---------------|
| 351.2513 | 100.00 | 351.2511   | 0.2 | 0.6 | 1.5 | 983.6 | C19 H36 O4 Na |

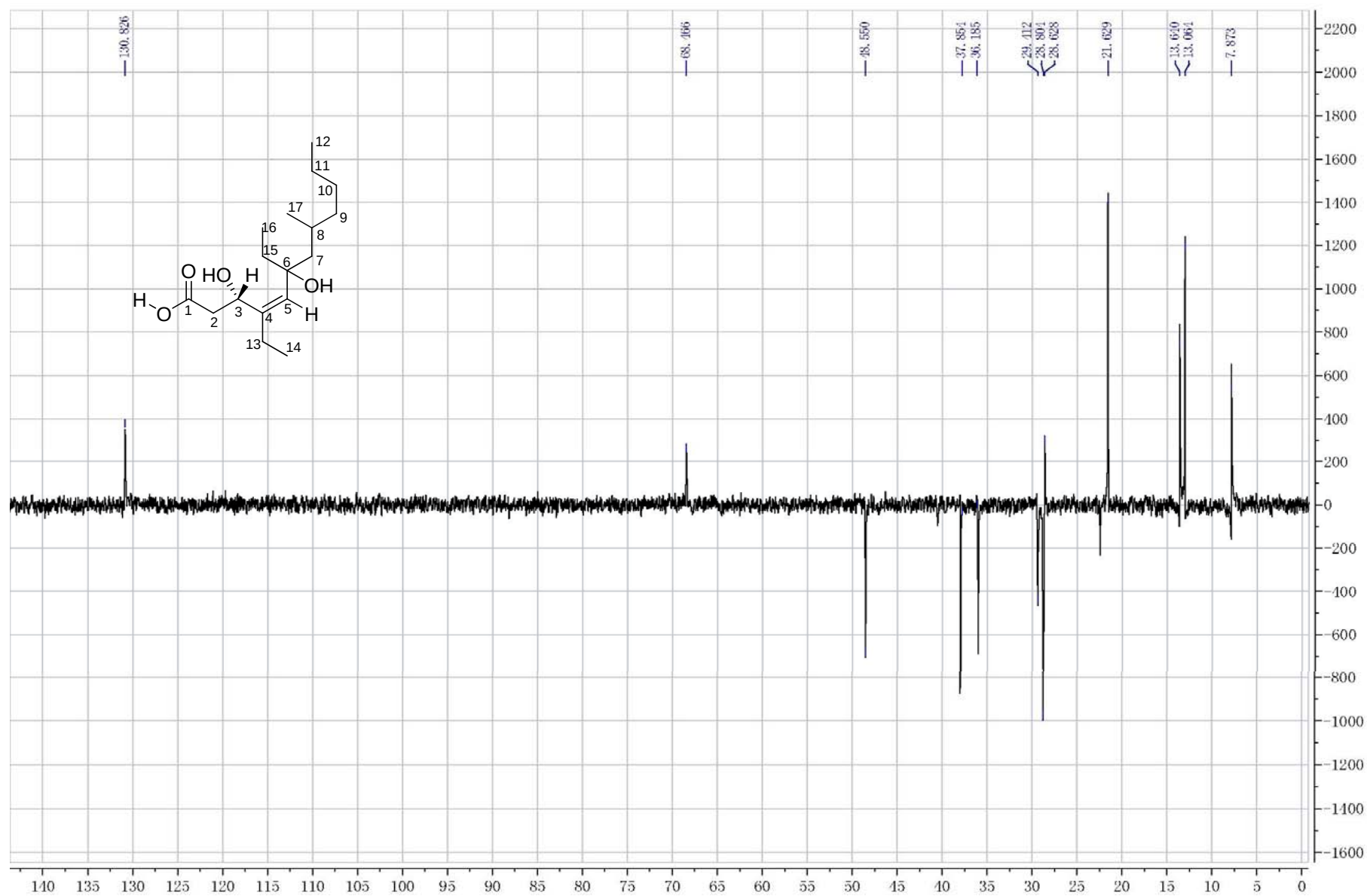
**S19.**  $^1\text{H}$  NMR spectrum of woodylide C (**3**) in  $\text{CDCl}_3$ .



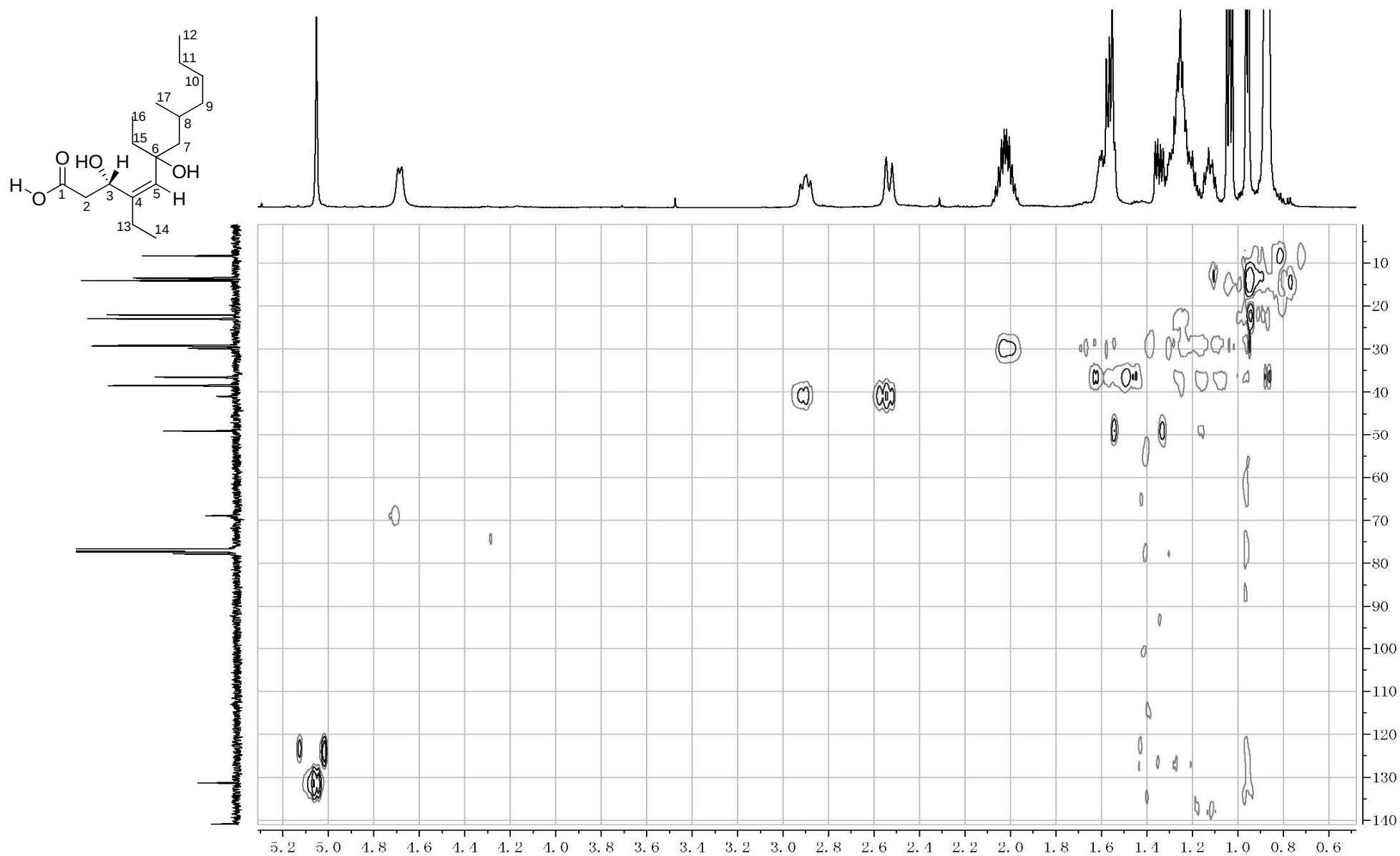
**S20.**  $^{13}\text{C}$  NMR spectrum of woodylide C (**3**) in  $\text{CDCl}_3$ .



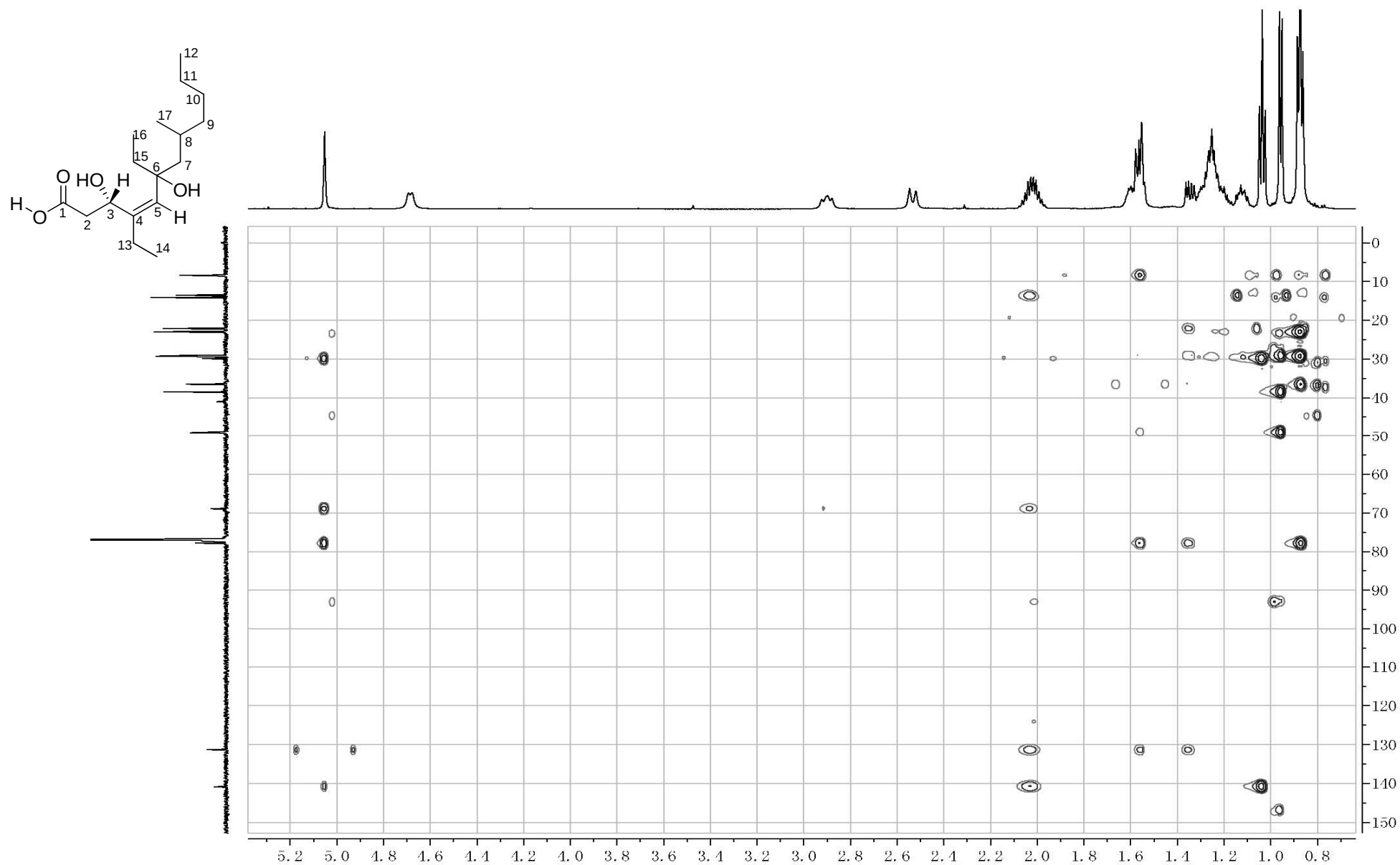
S21. DEPT spectrum of woodylide C (**3**) in CDCl<sub>3</sub>.



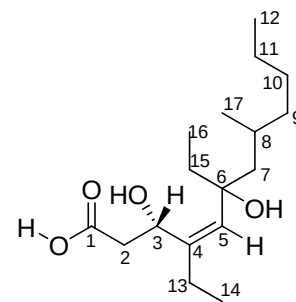
S22. HSQC spectrum of woodylide C (**3**) in CDCl<sub>3</sub>.

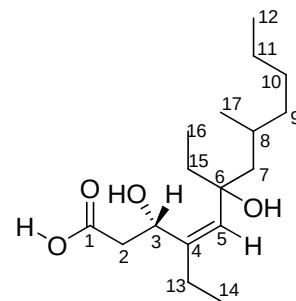


S23. HMBC spectrum of woodylide C (3) in CDCl<sub>3</sub>.

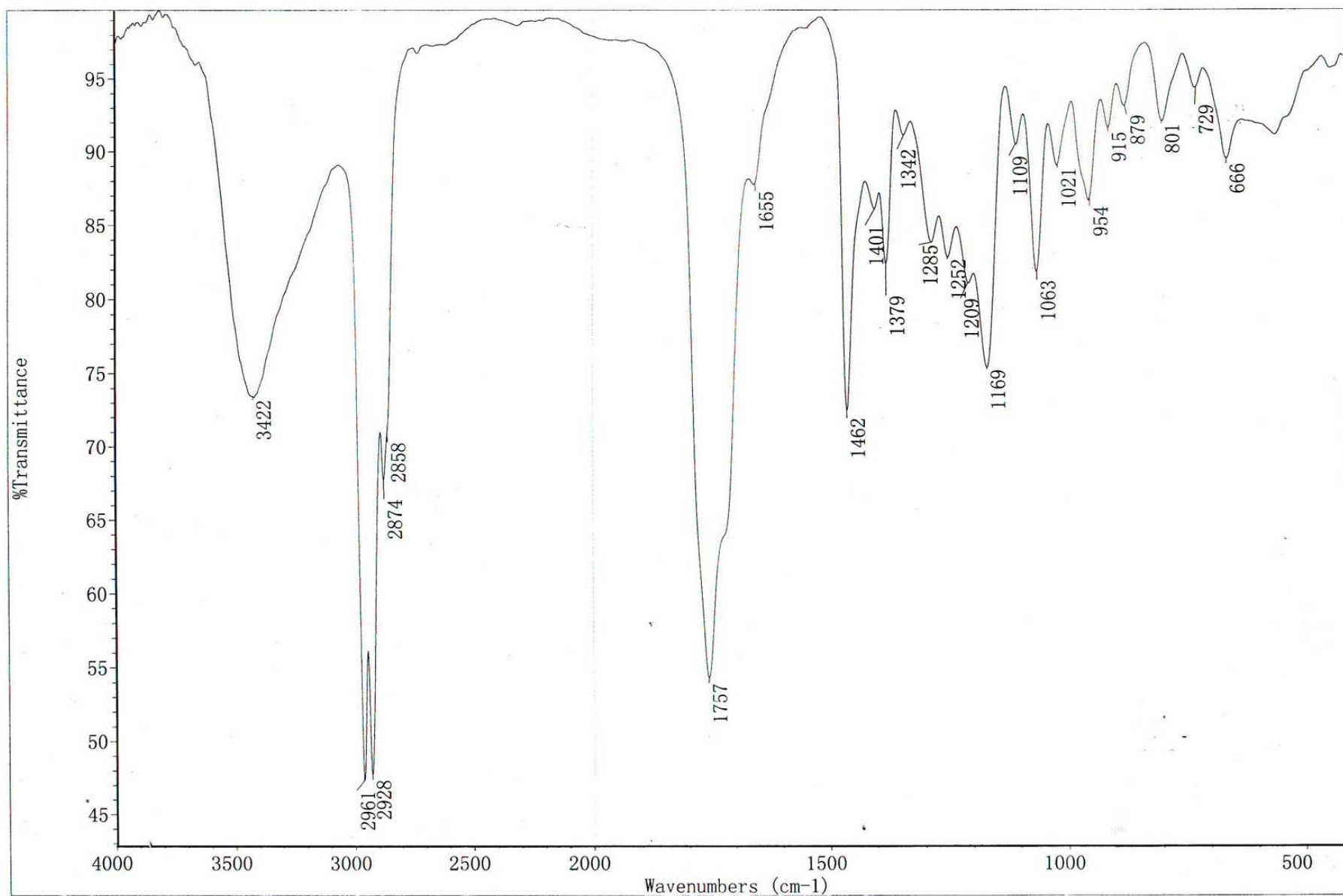








S26. IR spectrum of woodylide C (3).



## Elemental Composition Report

Tolerance = 10.0 PPM / DBE: min = -1.5, max = 50.0

Selected filters: None

Monoisotopic Mass, Even Electron Ions

4 formula(e) evaluated with 1 results within limits (up to 50 closest results for each mass)

Elements Used:

C: 5-17 H: 5-35 O: 1-4 Na: 1-1

SIPI

Q-ToF micro

YA019

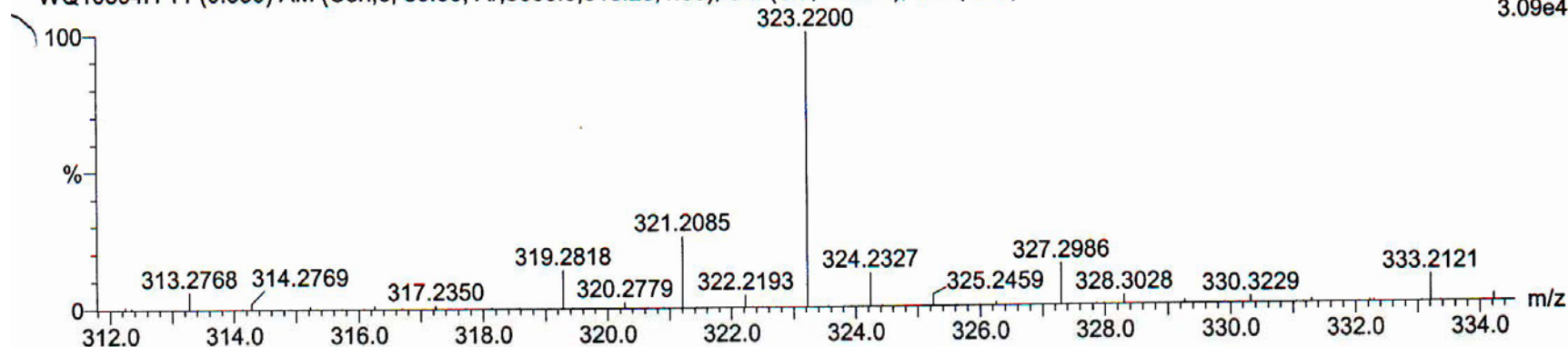
02-Dec-2010,16:59:50

0.00000000

TOF MS ES+

3.09e4

WQ10594H 11 (0.380) AM (Cen,6, 80.00, Ar,5000.0,318.28,1.00); Sm (SG, 2x3.00); Cm (4:11)



Minimum: 40.00  
Maximum: 100.00

5.0 10.0 -1.5 50.0

| Mass     | RA     | Calc. Mass | mDa | PPM | DBE | i-FIT | Formula       |
|----------|--------|------------|-----|-----|-----|-------|---------------|
| 323.2200 | 100.00 | 323.2198   | 0.2 | 0.6 | 1.5 | 664.7 | C17 H32 O4 Na |

**S28.** CD spectrum of woodylides A–C (1–3).

