

Supporting Information for

Cycloartane Glycosides from *Sutherlandia frutescens*

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S1-2. ORTEP projection, key HMBC and NOE correlations of sutherlandioside A (1)

S2. Key HMBC and ROESY correlations of sutherlandioside B (2)

S3-10. NMR spectra of sutherlandioside A (1)

S11-18. NMR spectra of sutherlandioside B (2)

S19-20. NMR spectra of sutherlandioside C (3)

S21-26. NMR spectra of sutherlandioside D (4)

S27-30. NMR spectra of compound 8

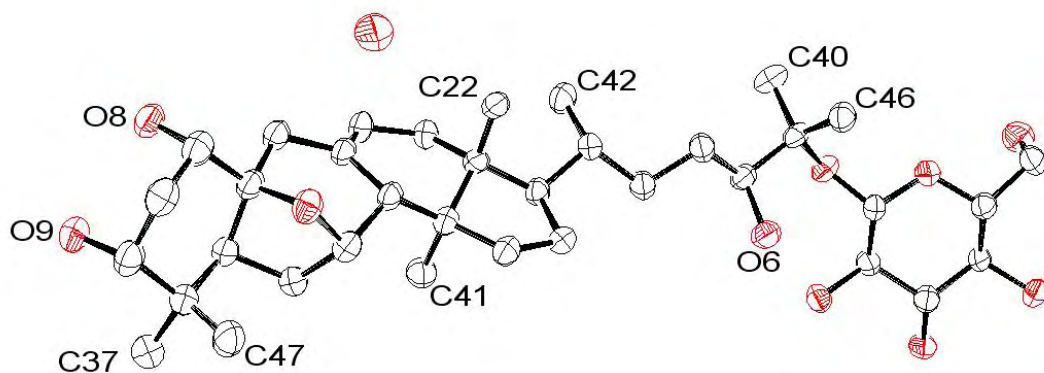


Figure S1 ORTEP projection of Sutherlandioside A (**1**)

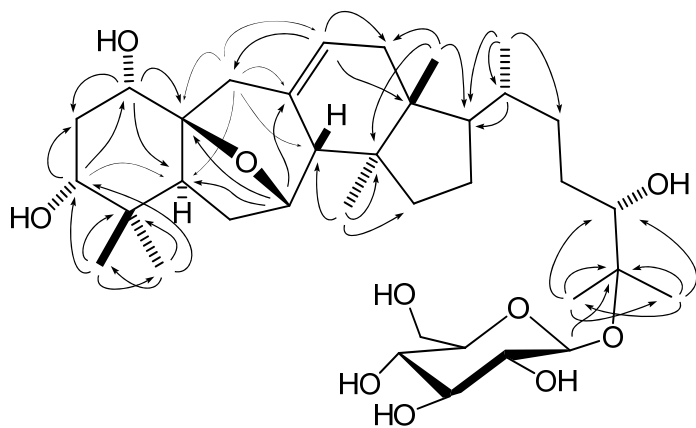


Figure S2 Key HMBC correlations of **1**.

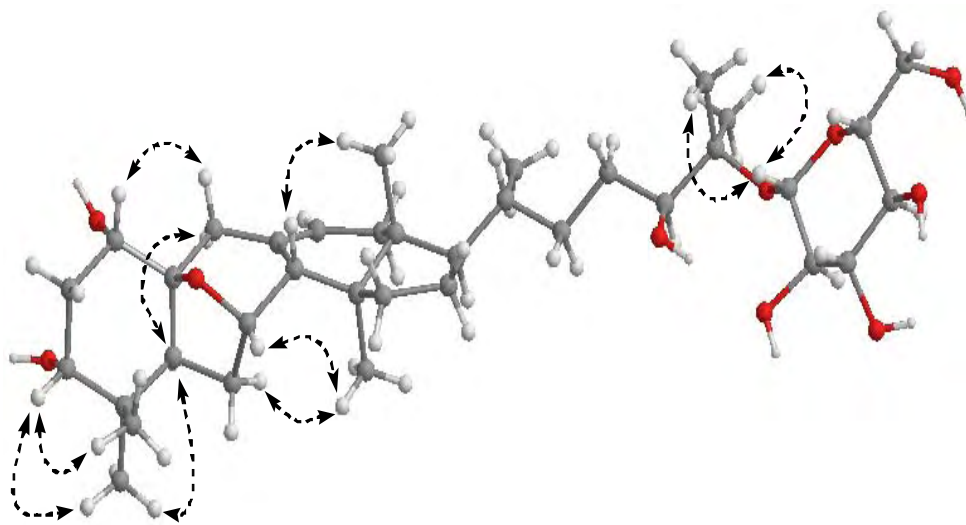


Figure S3 Key NOE correlations of **1** with the conformation from X-ray crystallography.

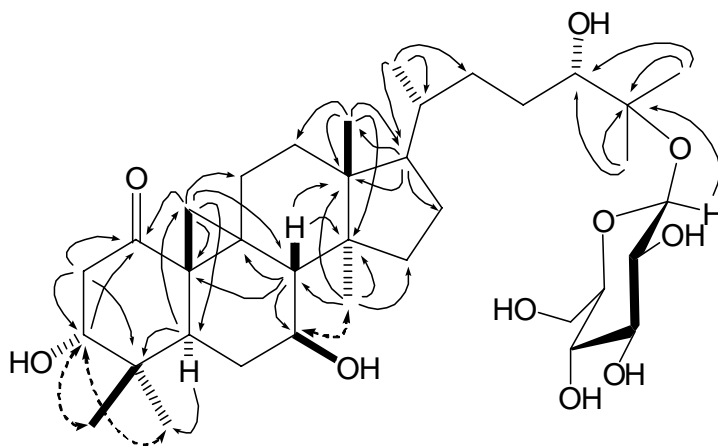
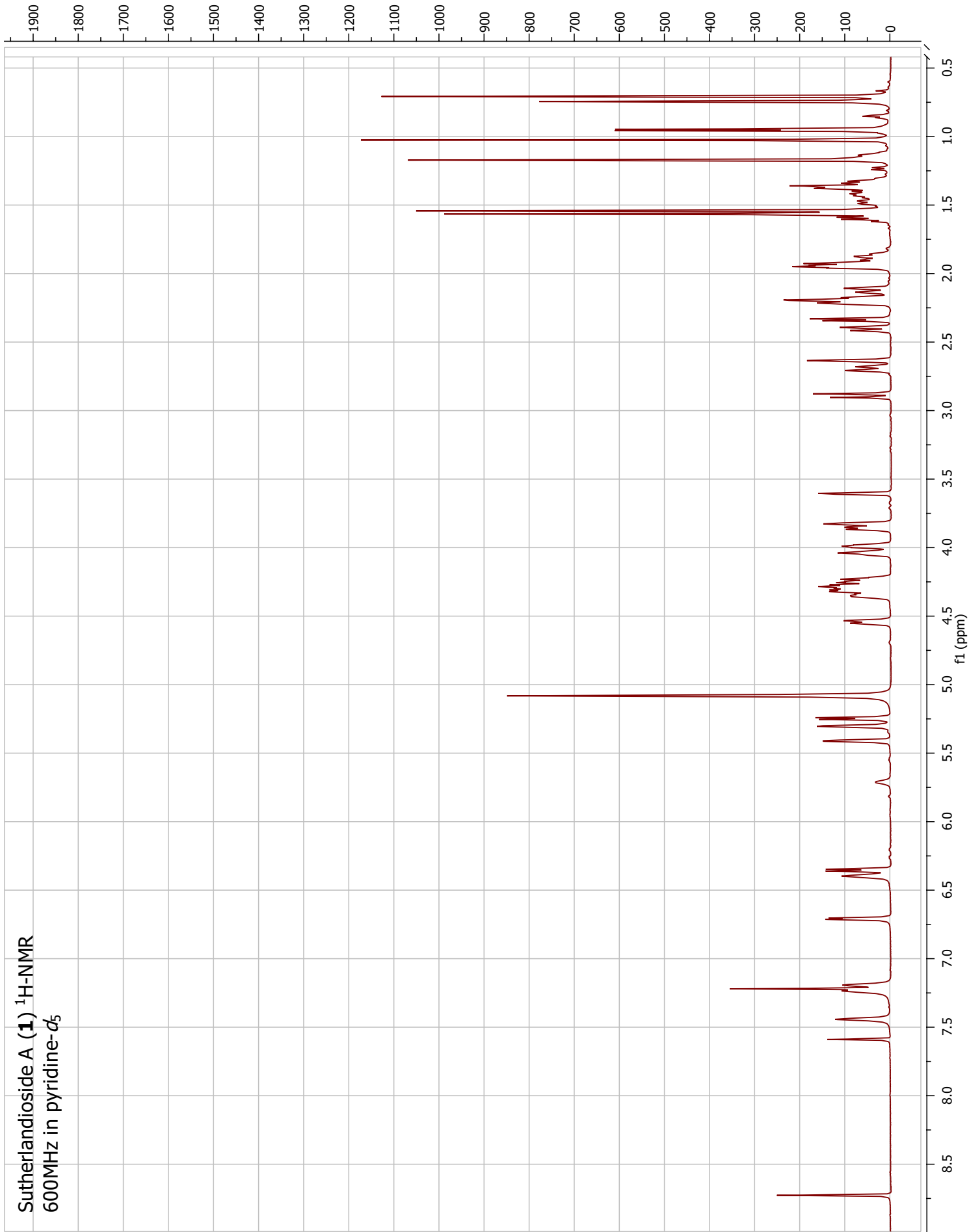
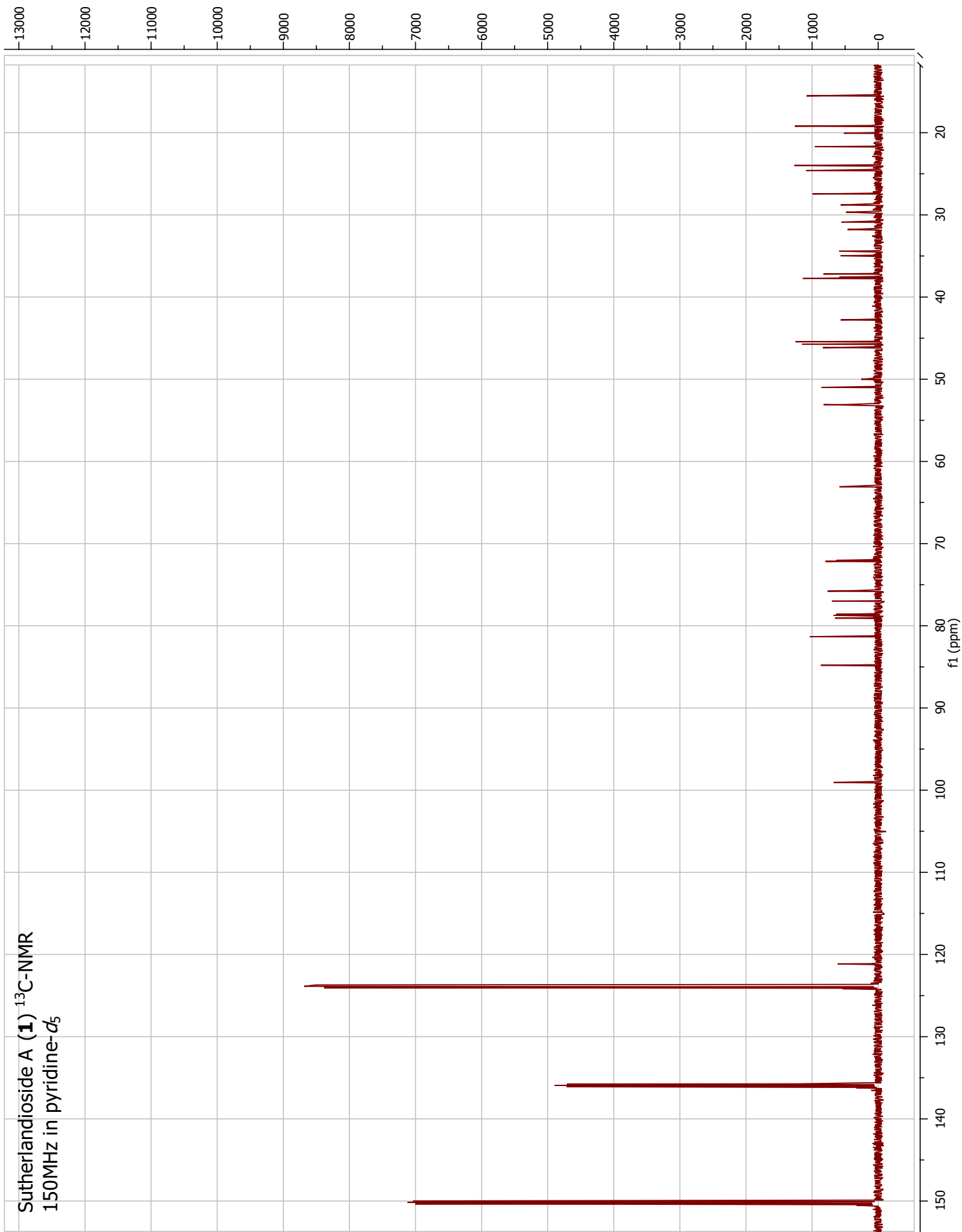
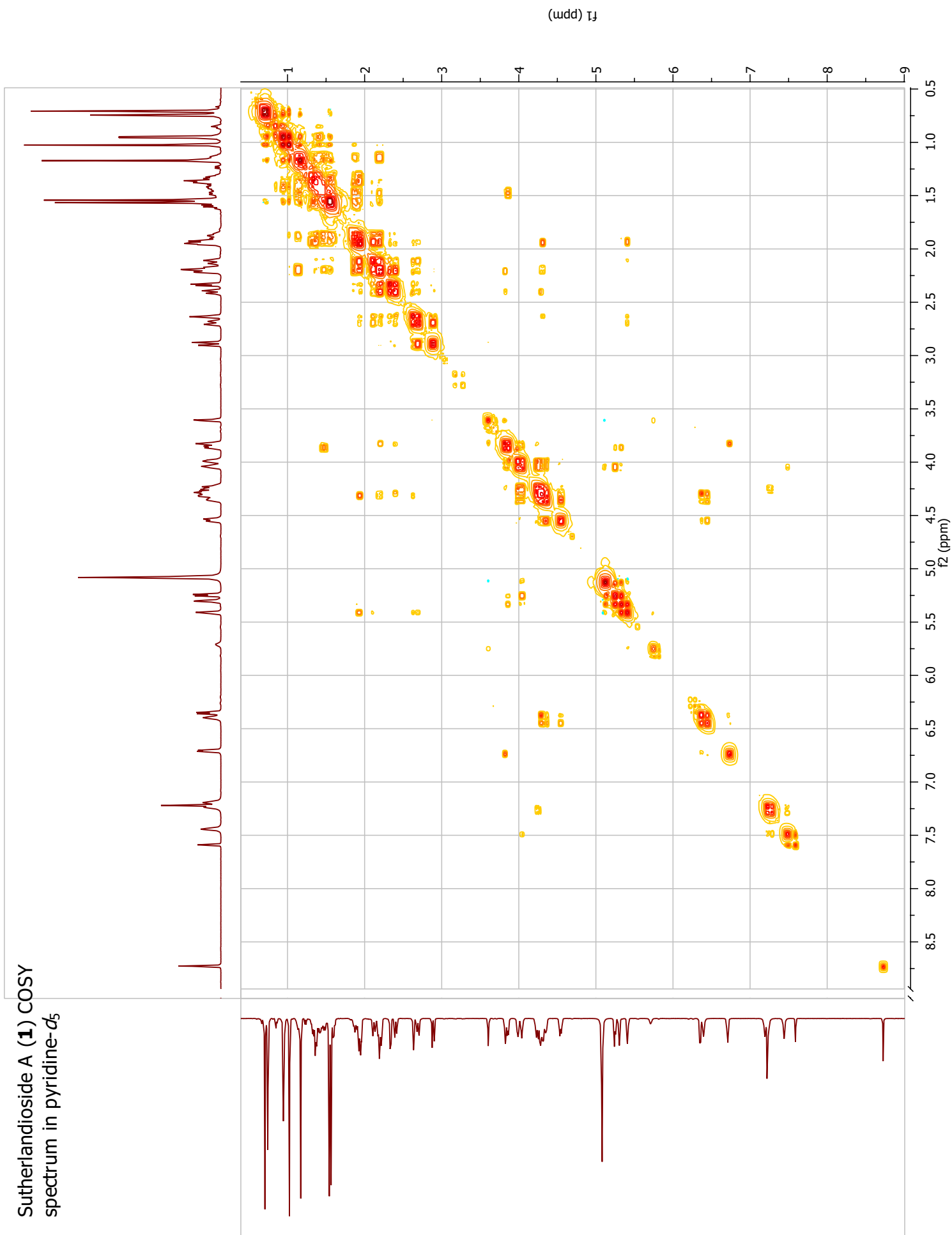


Figure S4 Key HMBC (—) and ROESY correlations (⋯) of **2**.

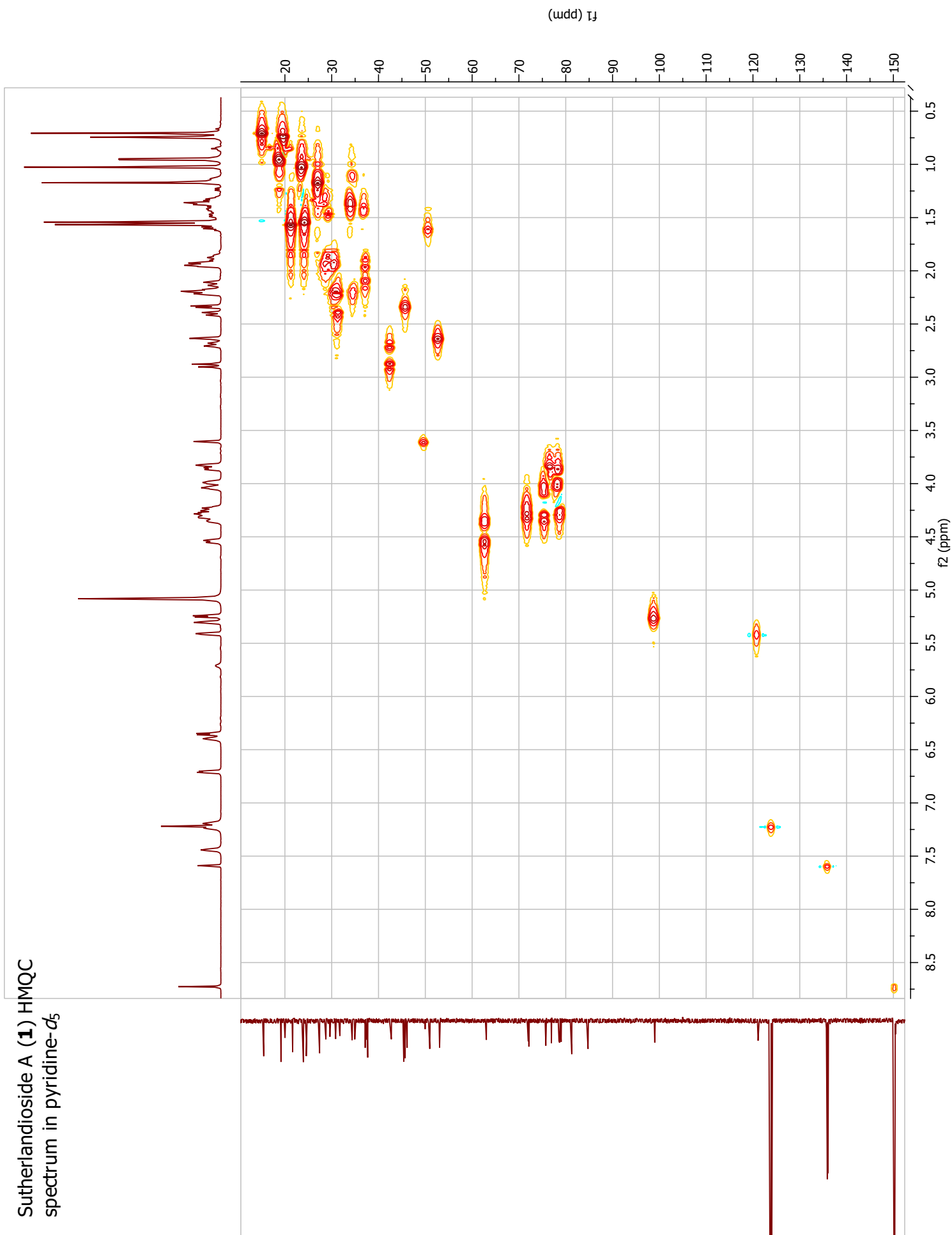




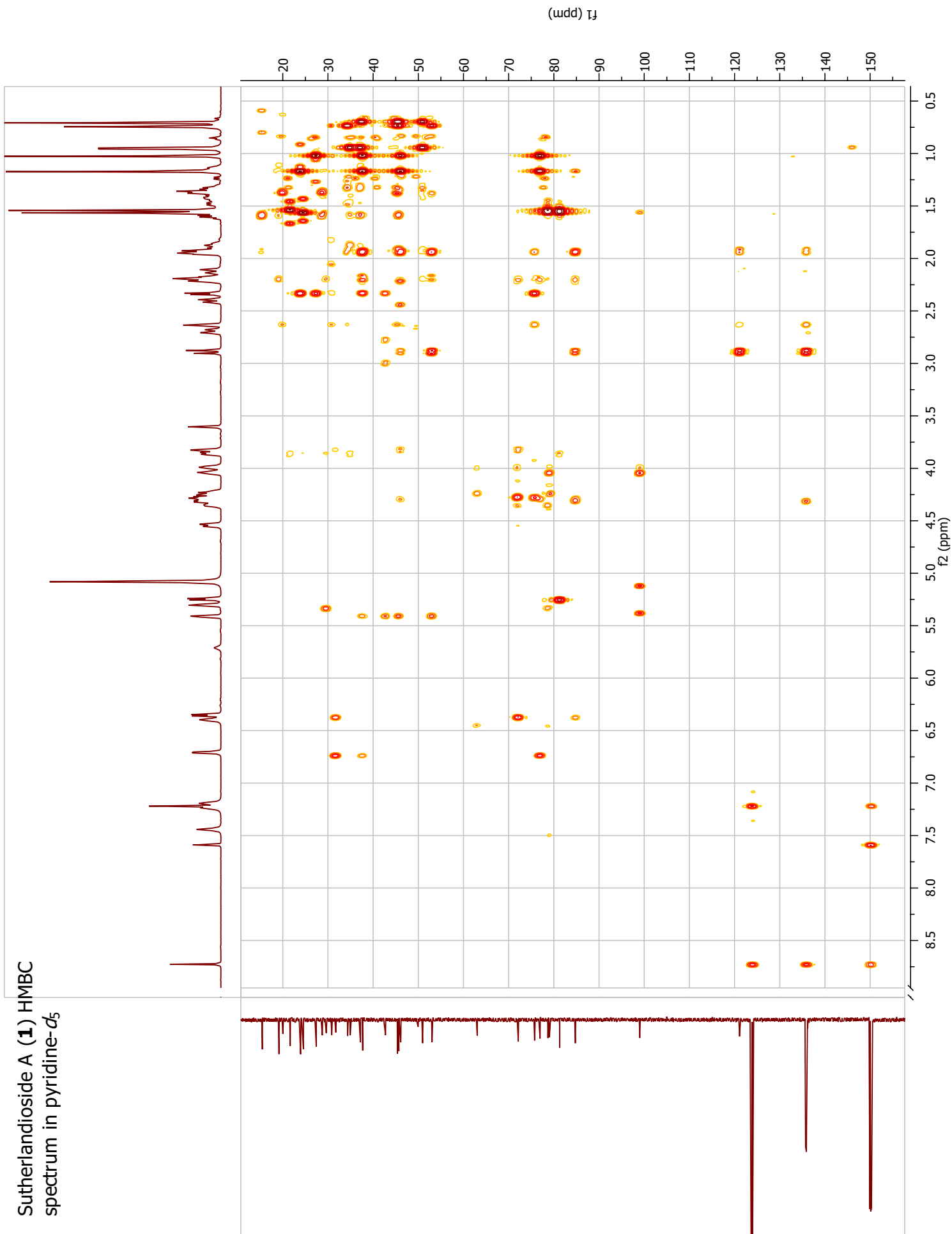
Sutherlandioside A (**1**) COSY spectrum in pyridine- d_5



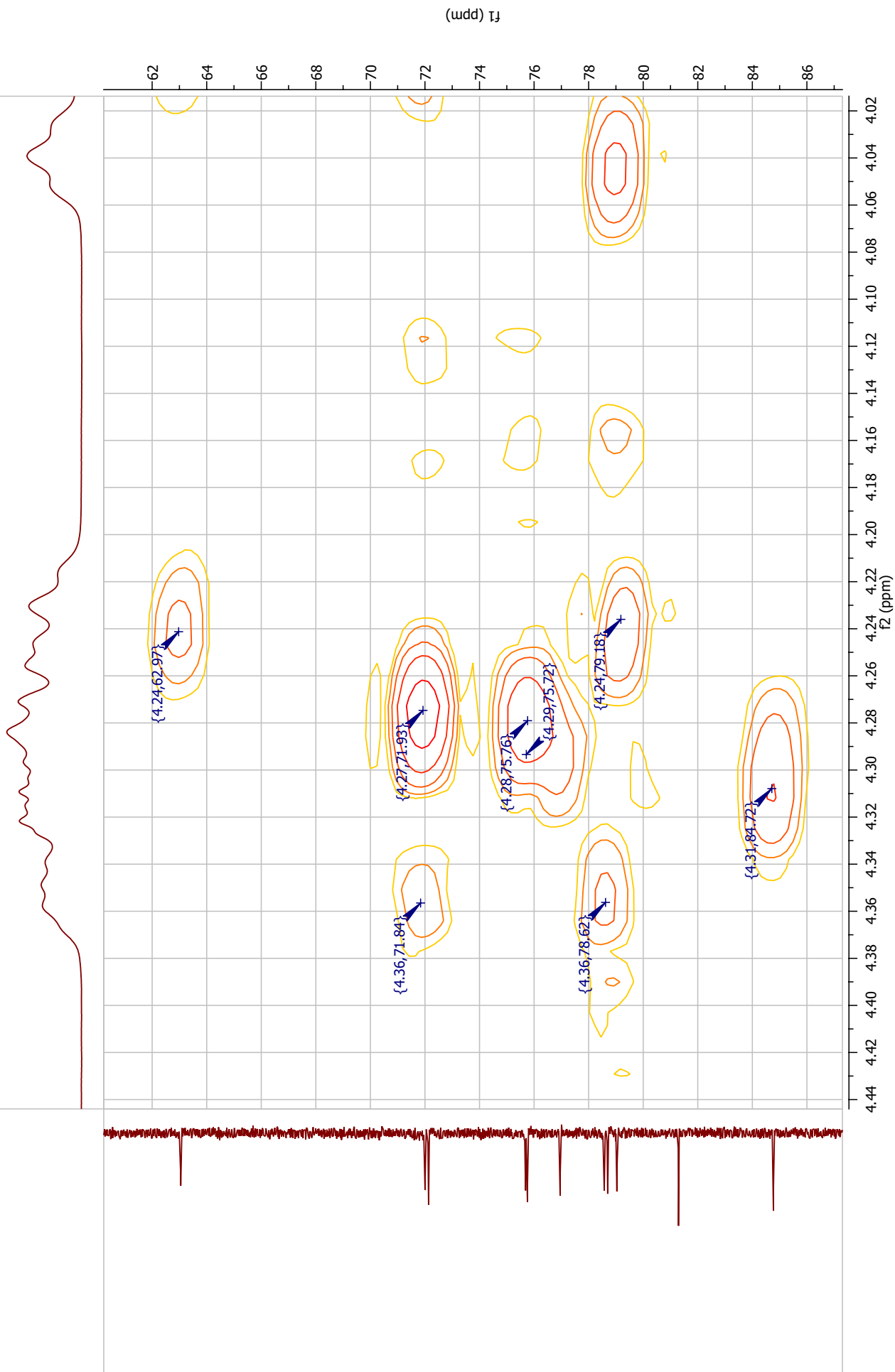
Sutherlandioside A (**1**) HMQC
spectrum in pyridine-*d*₅



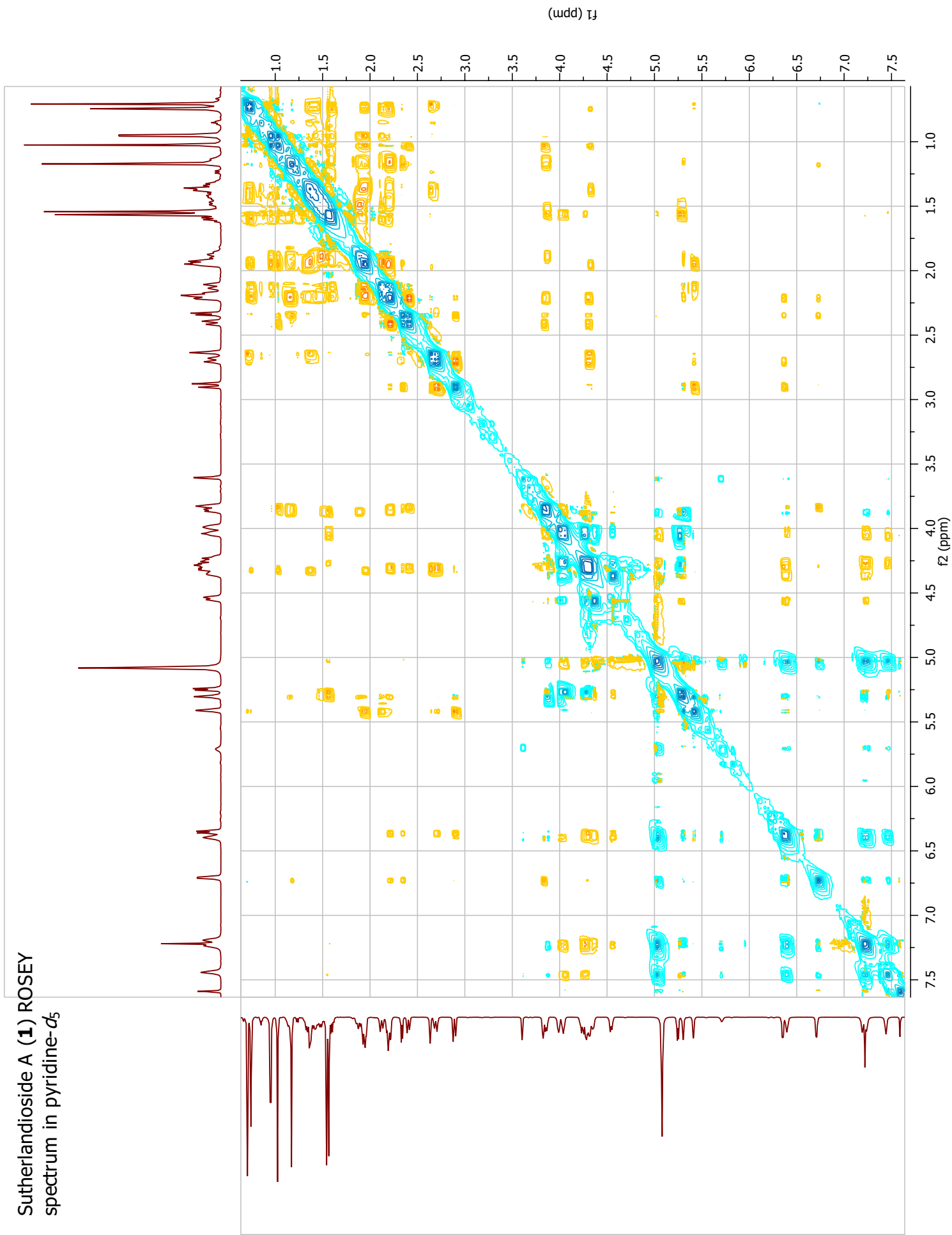
Sutherlandioside A (**1**) HMBC spectrum in pyridine-*d*₅



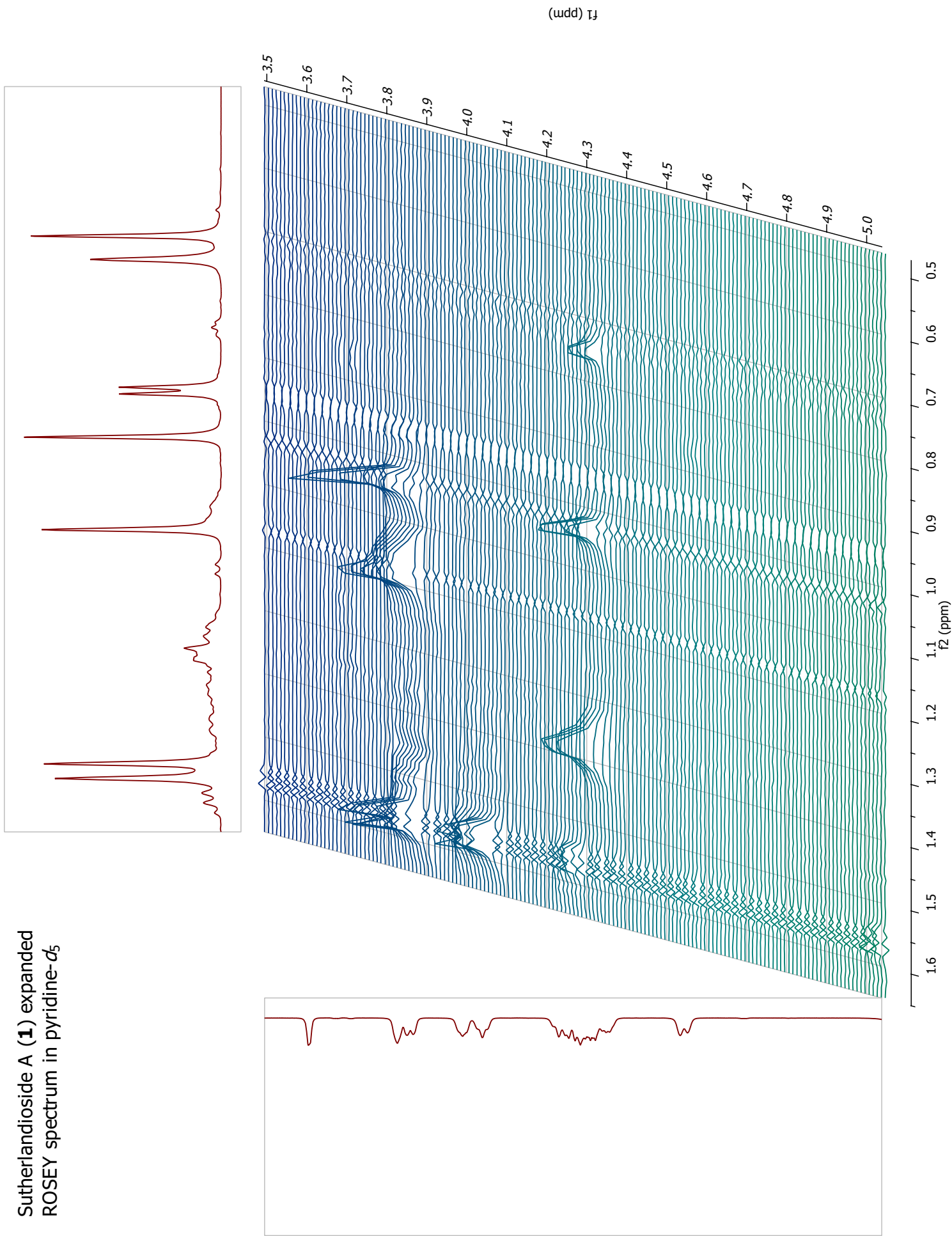
Sutherlandioside A (**1**) expanded
HMBC spectrum in pyridine-*d*₅

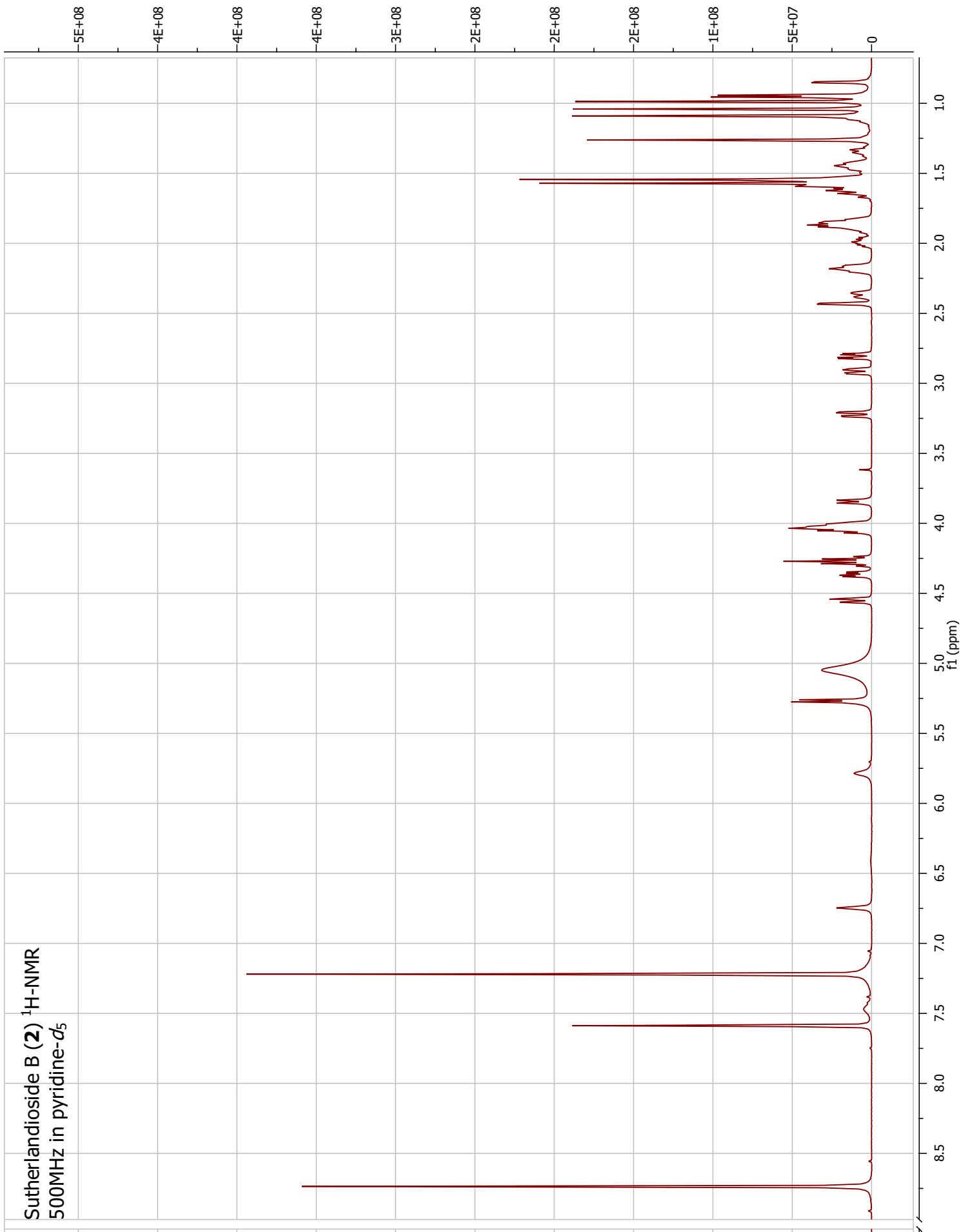


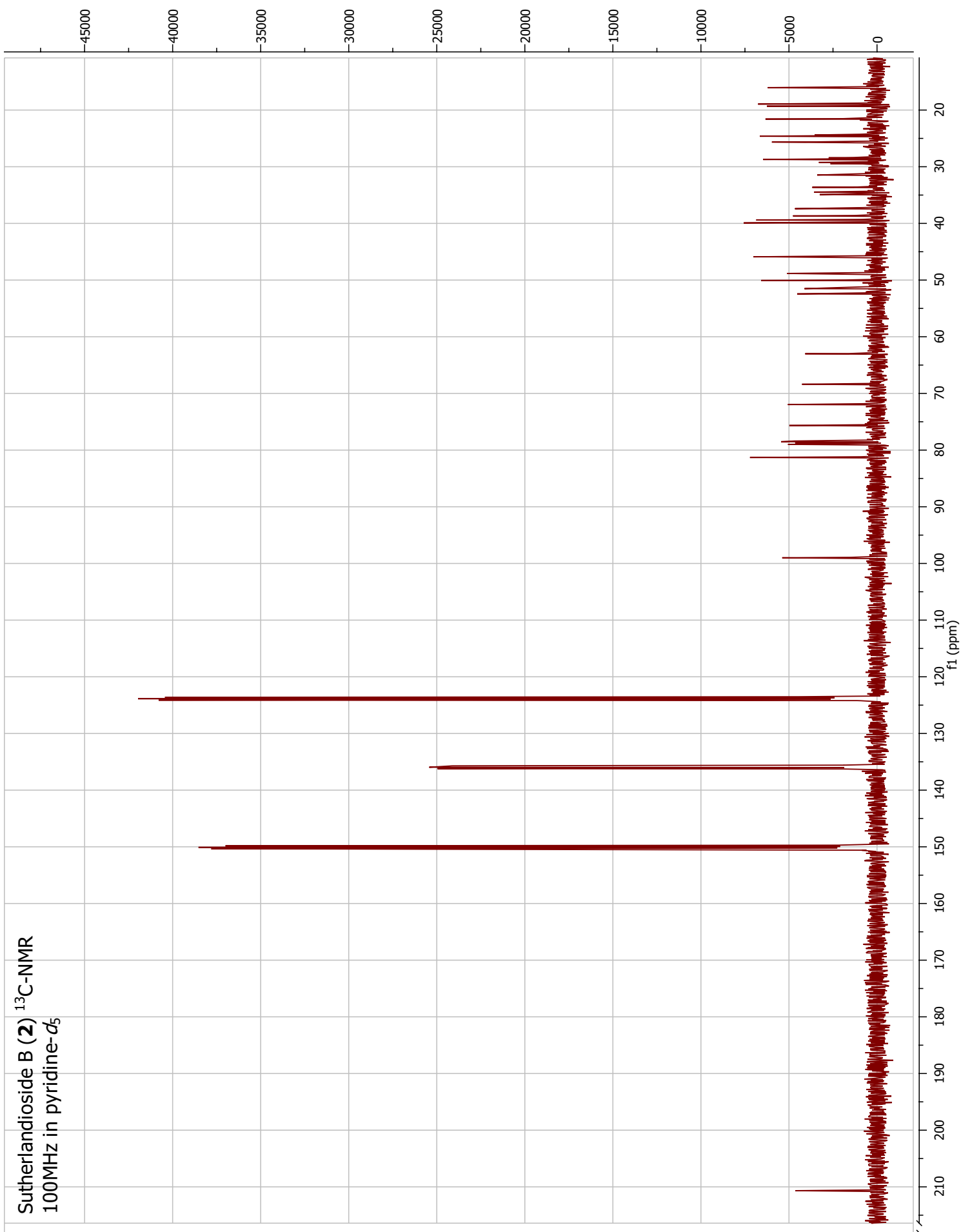
Sutherlandioside A (**1**) ROSEY
spectrum in pyridine-*d*₅

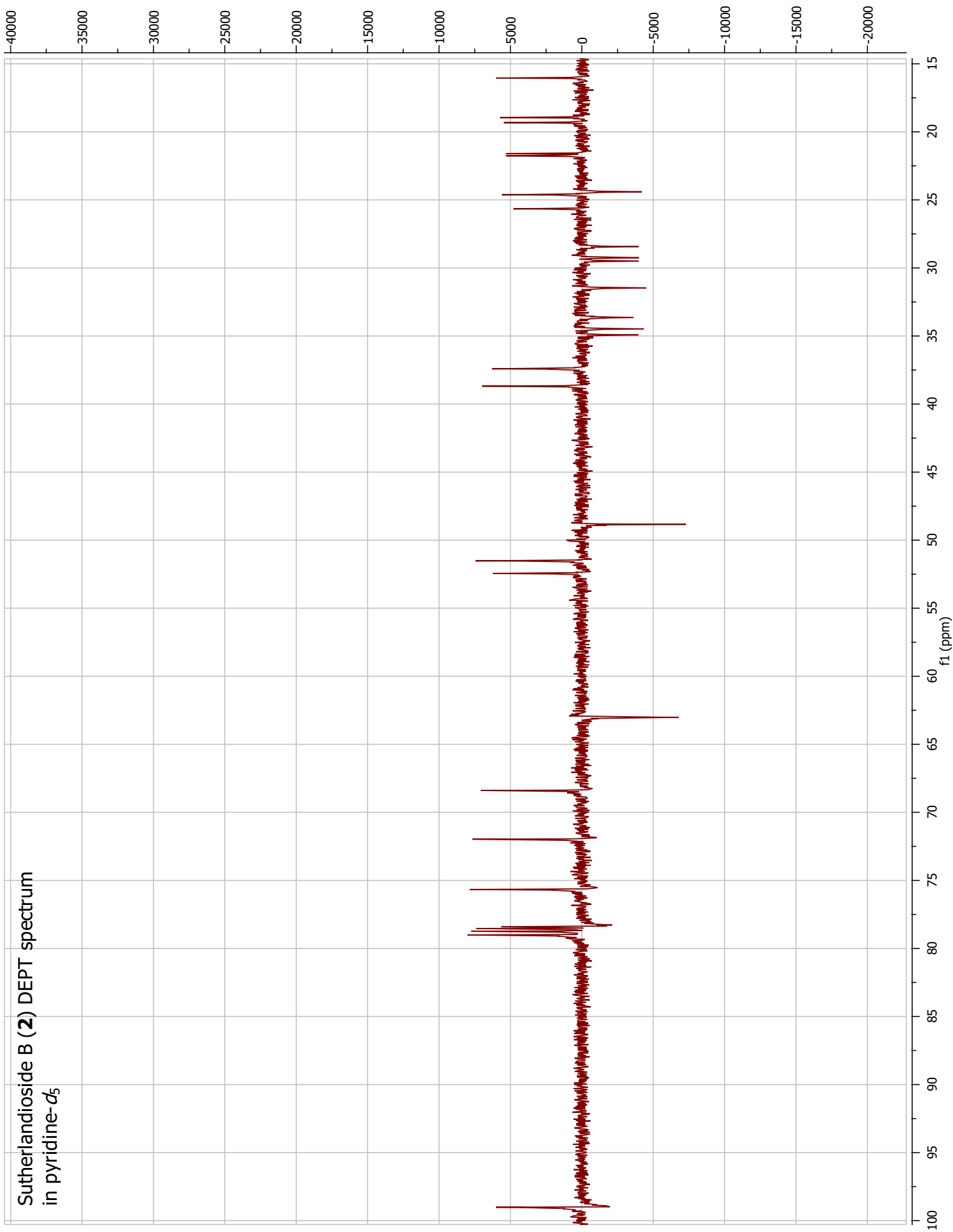


Sutherlandioside A (**1**) expanded
ROSEY spectrum in pyridine- d_5

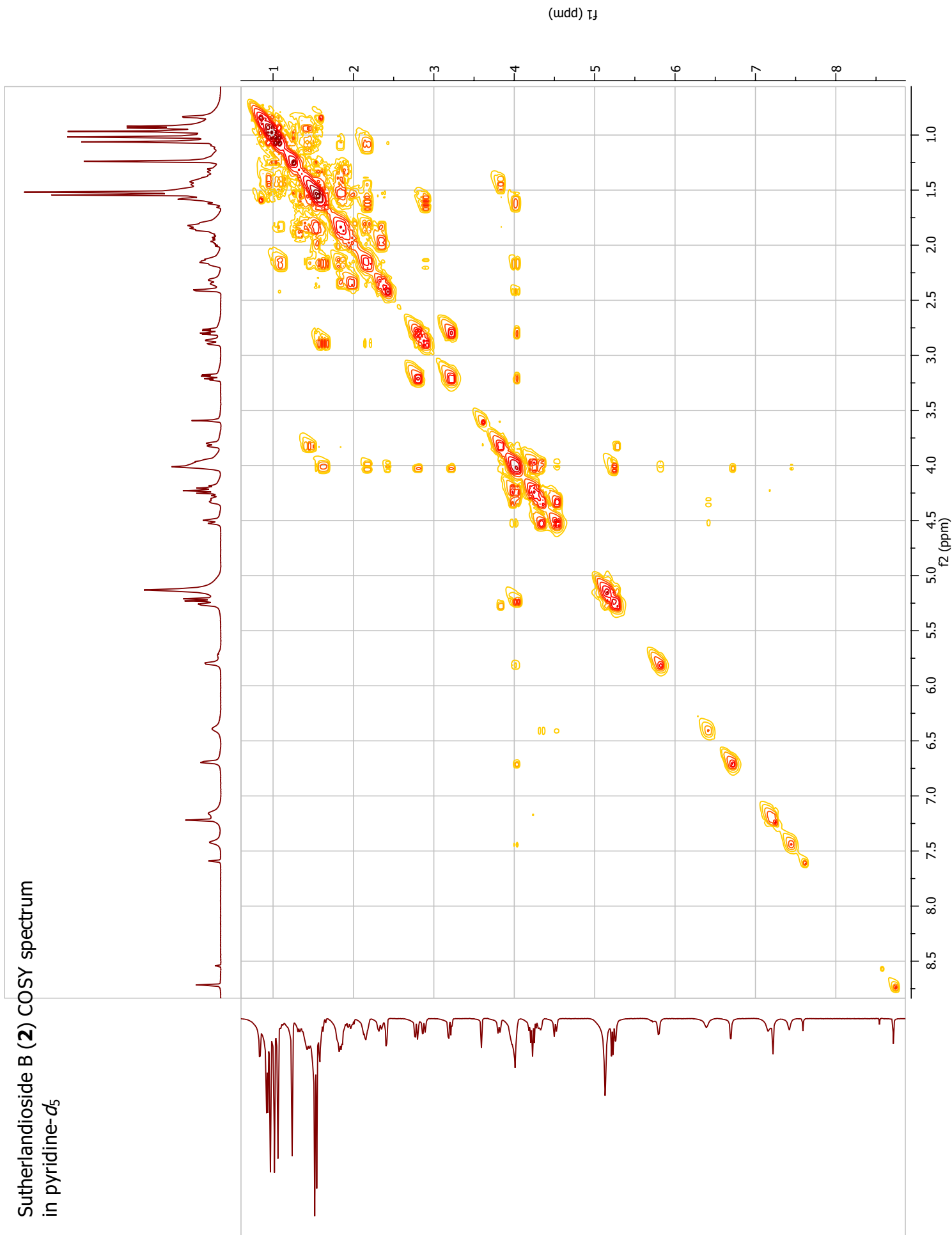




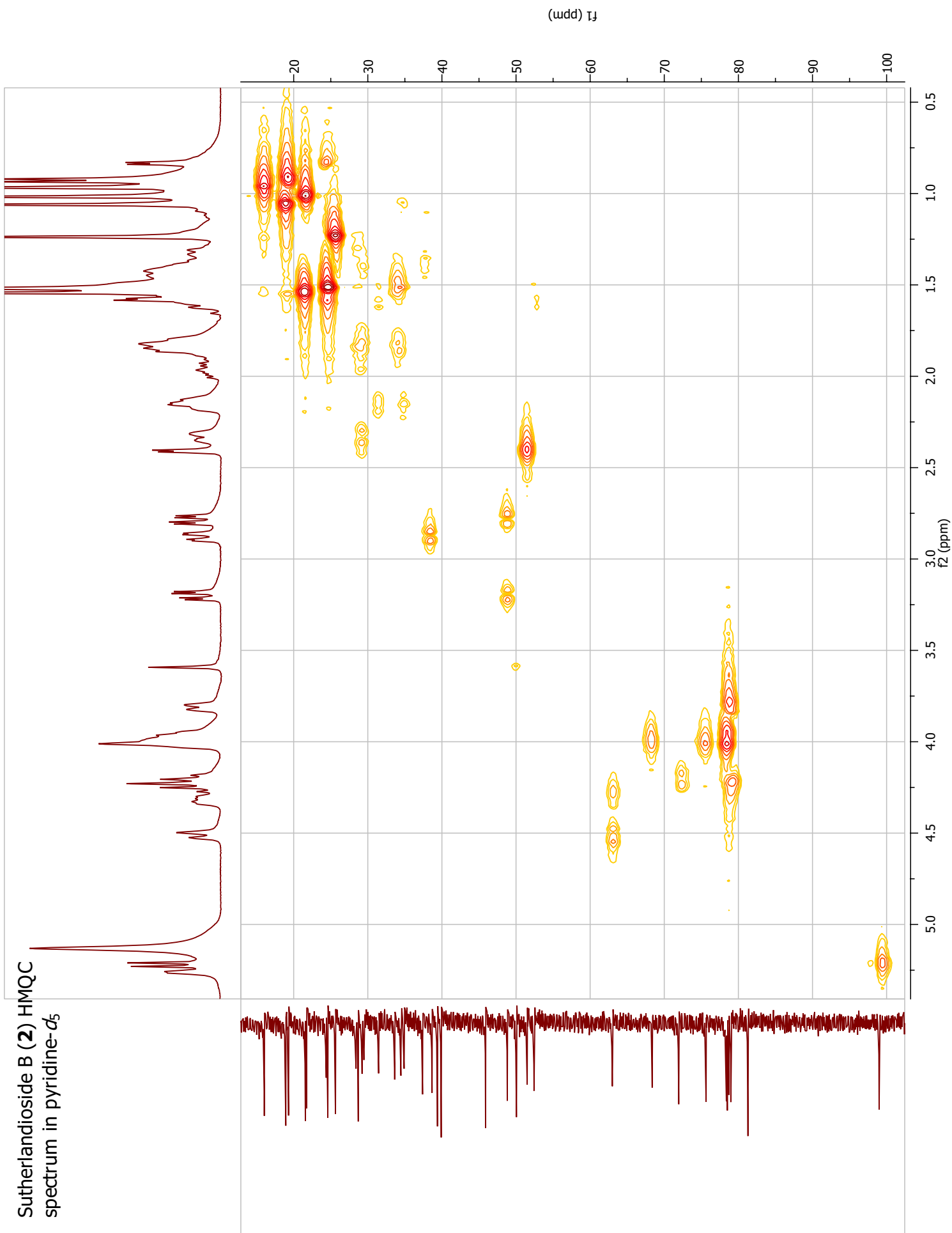




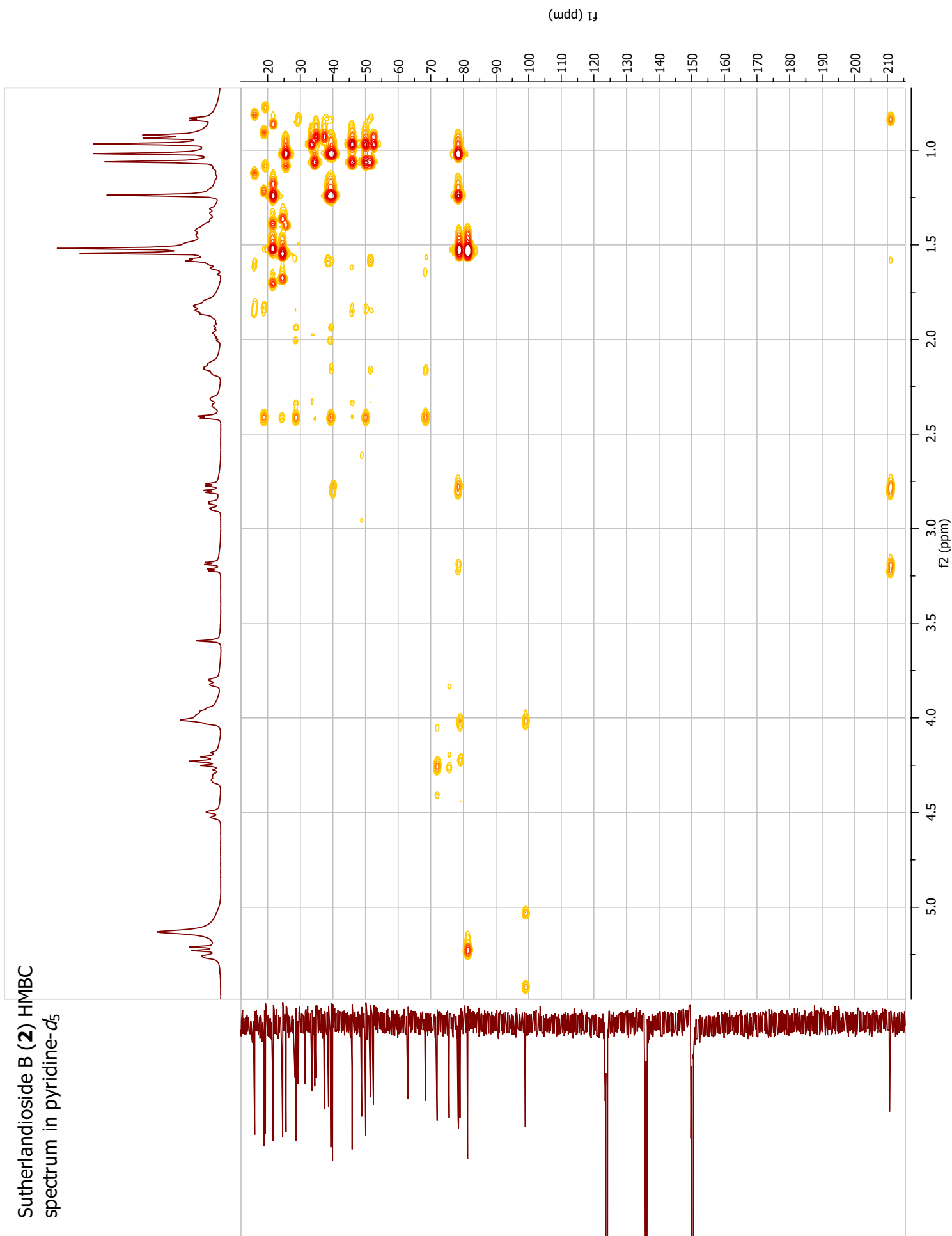
Sutherlandioside B (2) COSY spectrum
in pyridine-*d*₅



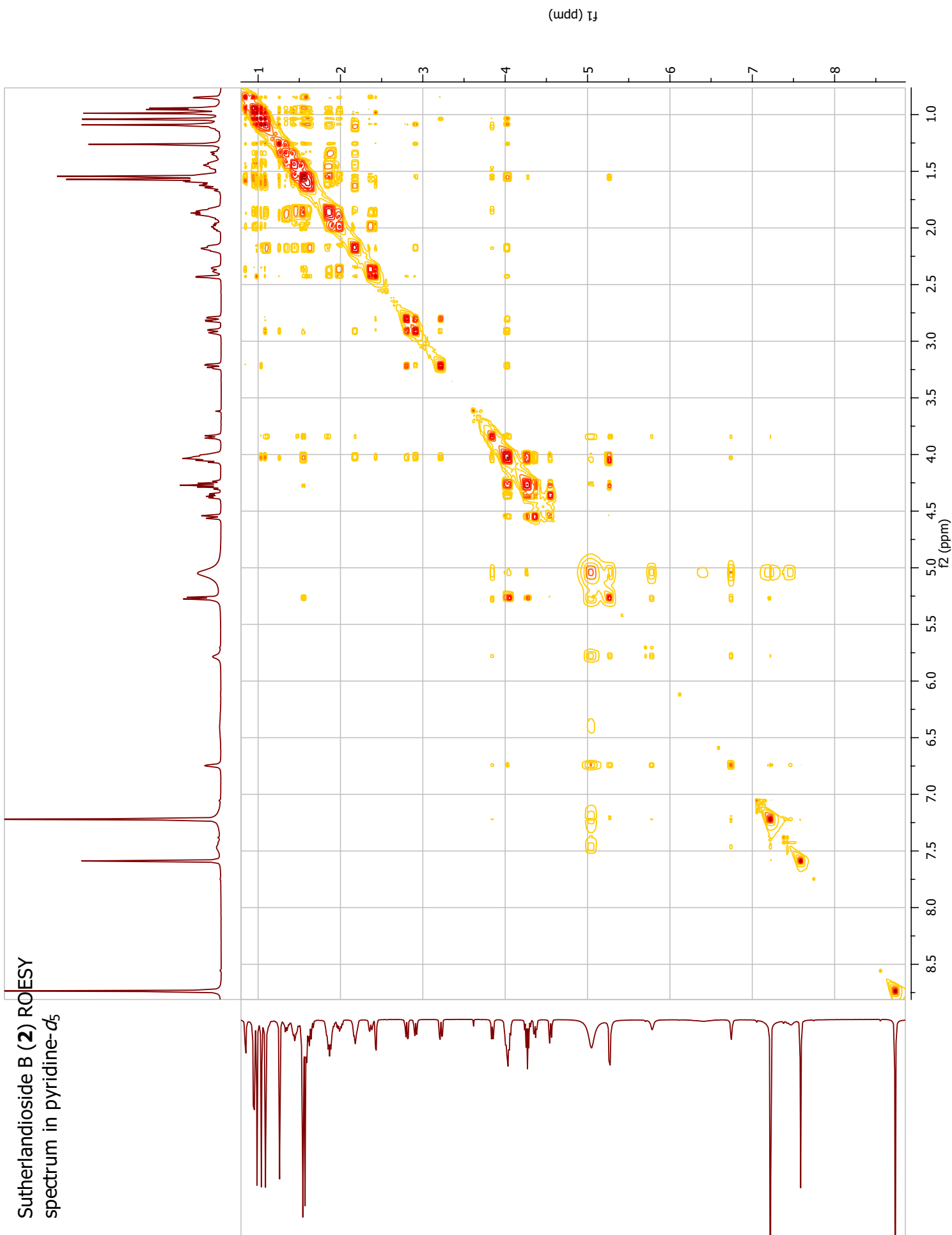
Sutherlandioside B (2) HMQC
spectrum in pyridine- d_5



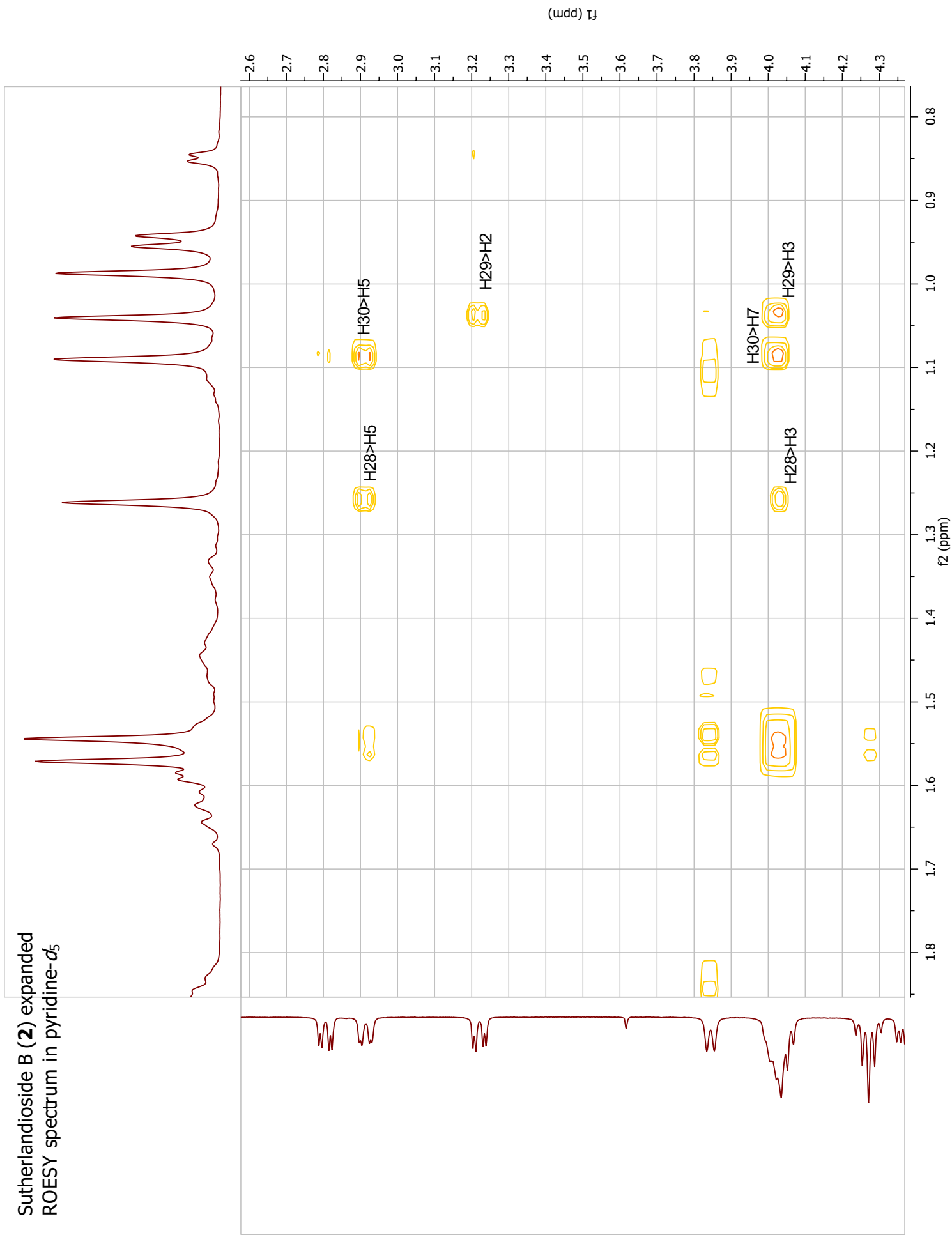
Sutherlandioside B (2) HMBC
spectrum in pyridine-*d*₅

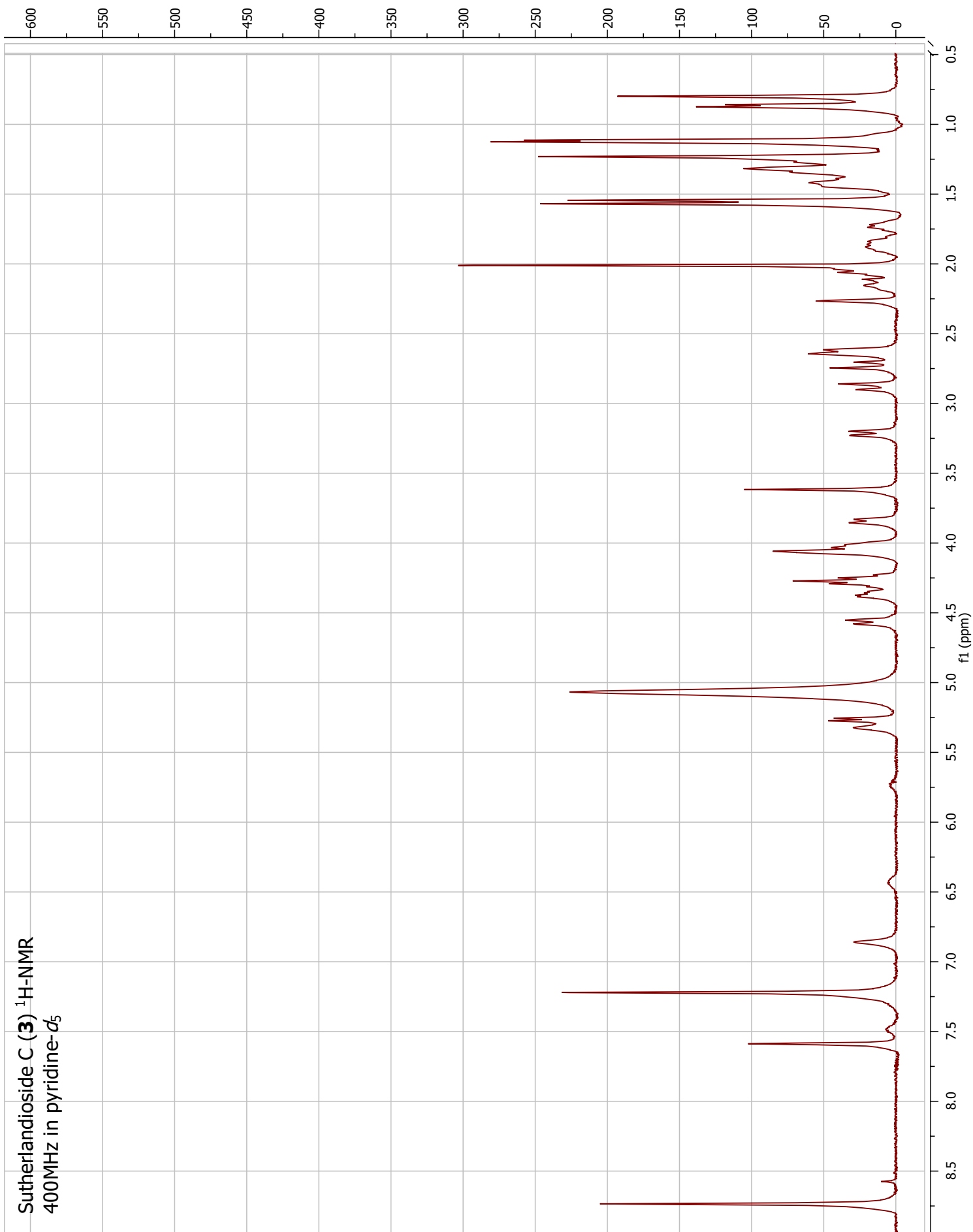


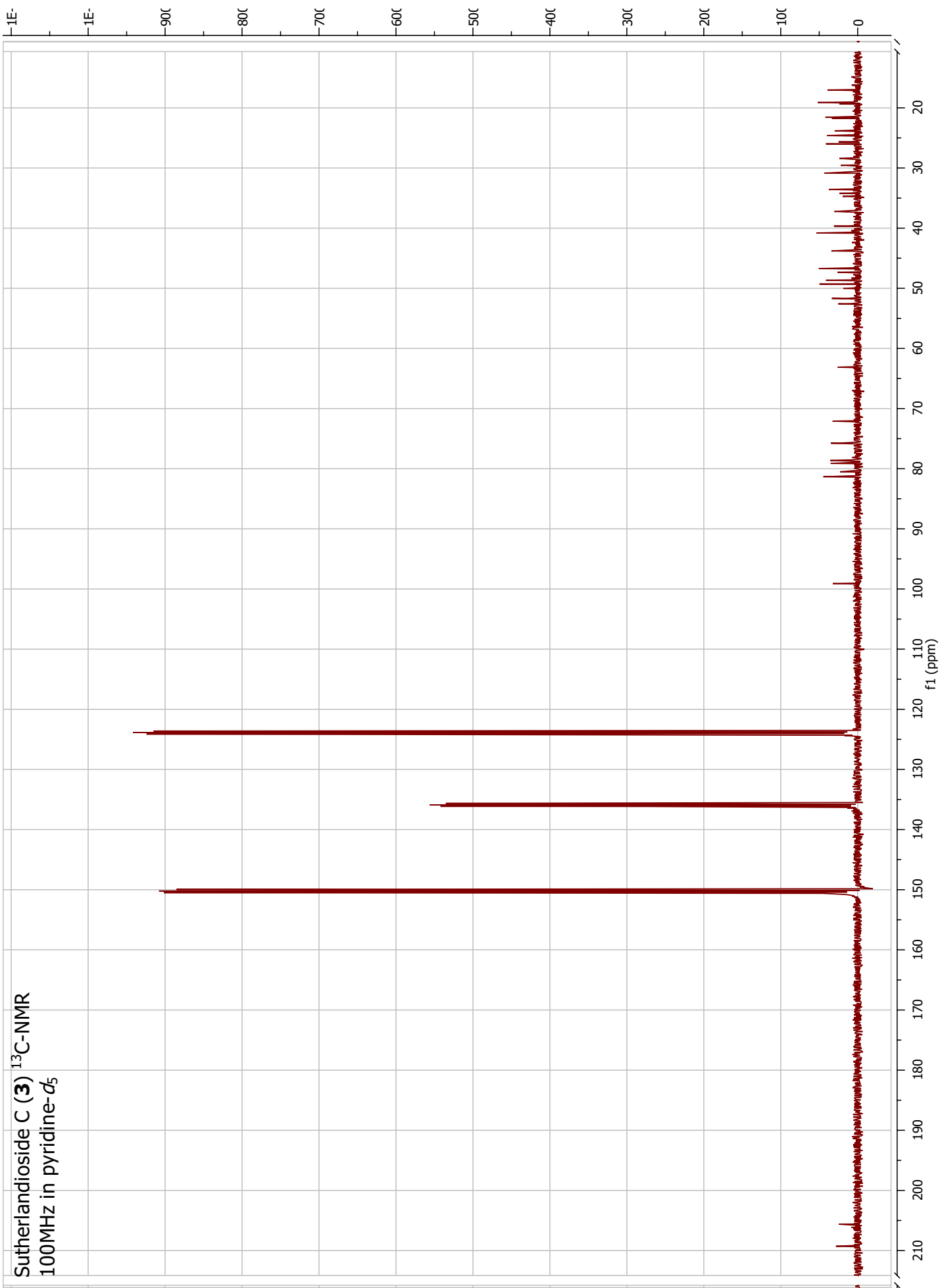
Sutherlandioside B (2) ROESY spectrum in pyridine- d_5

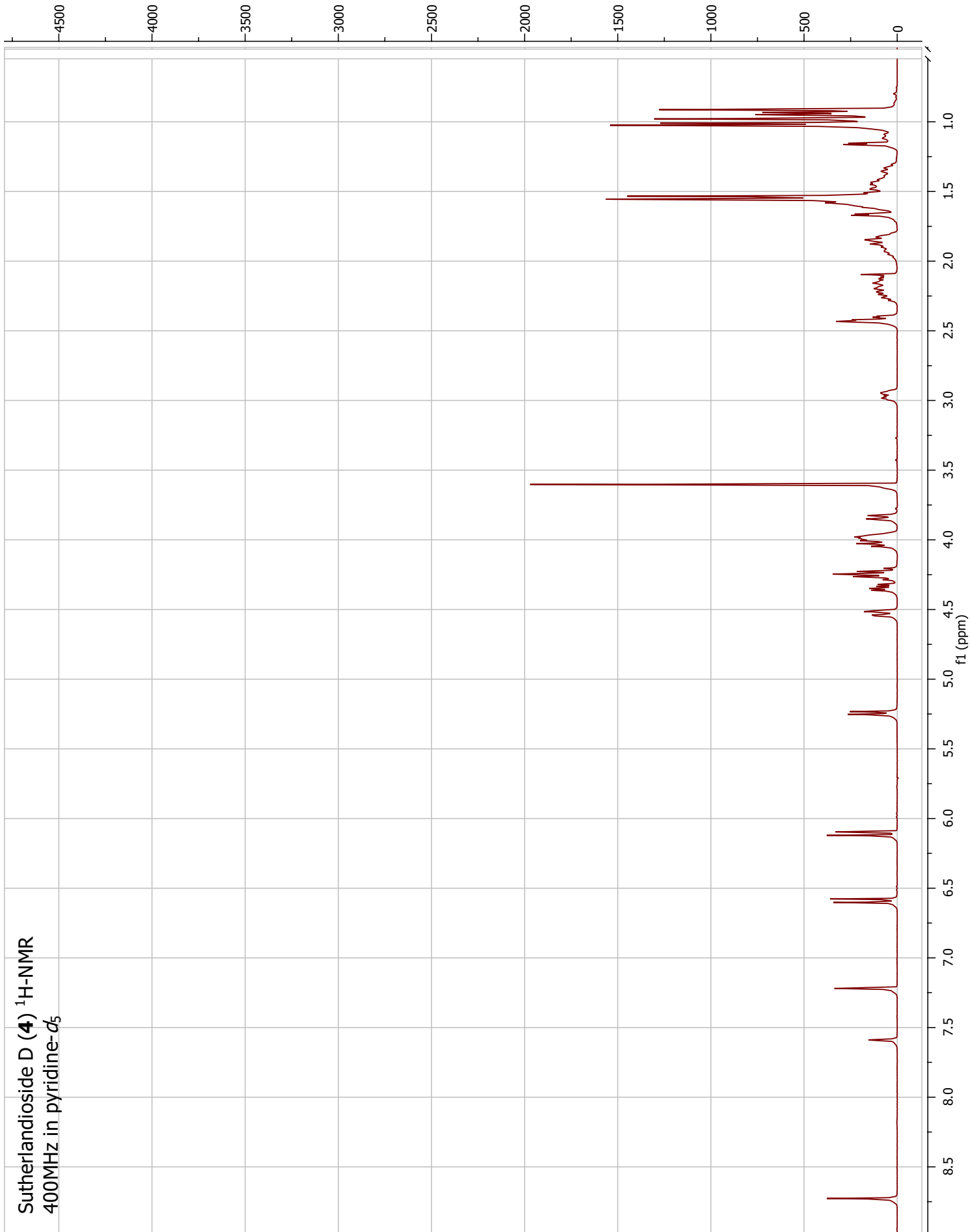


Sutherlandioside B (**2**) expanded
ROESY spectrum in pyridine-*d*₅

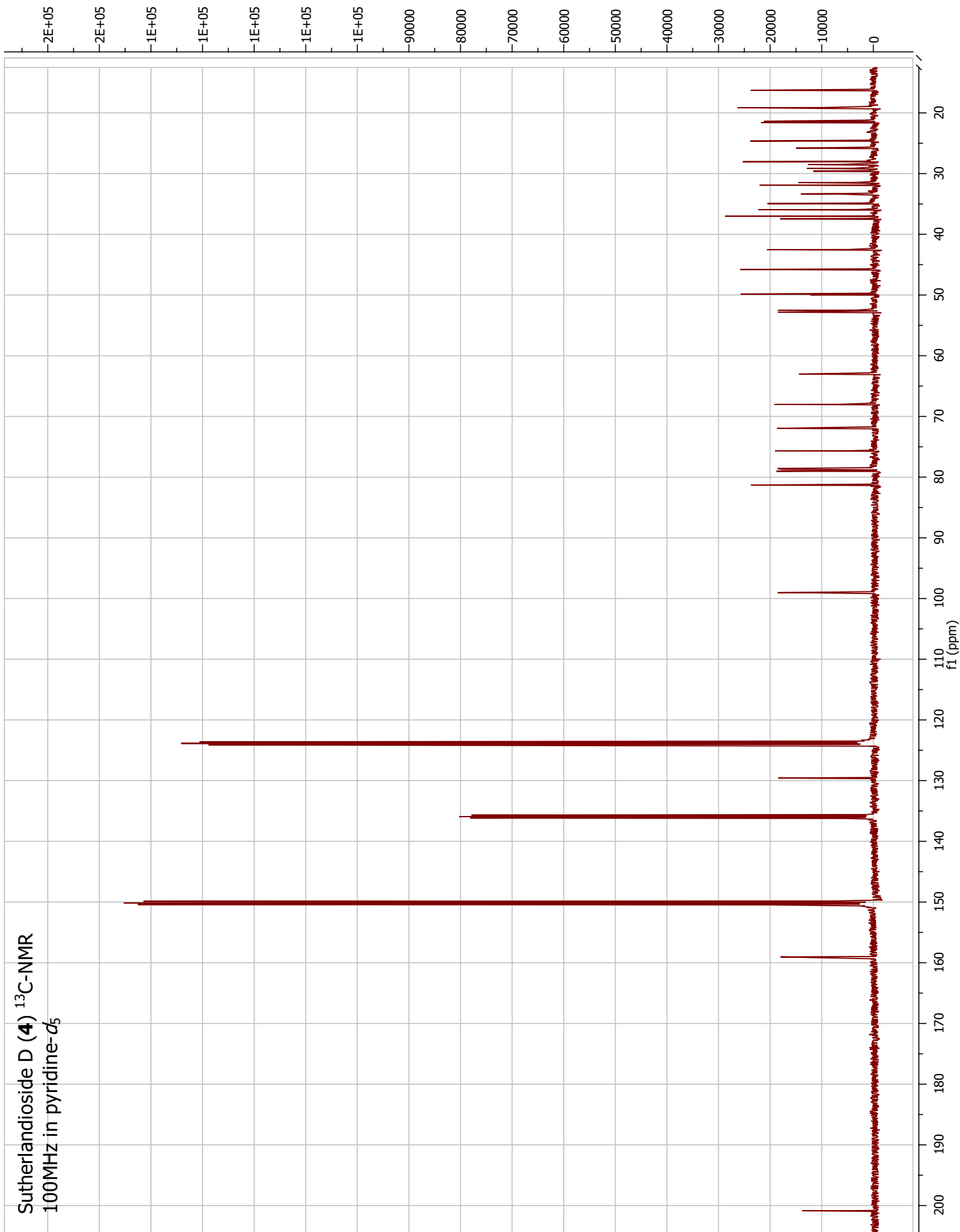




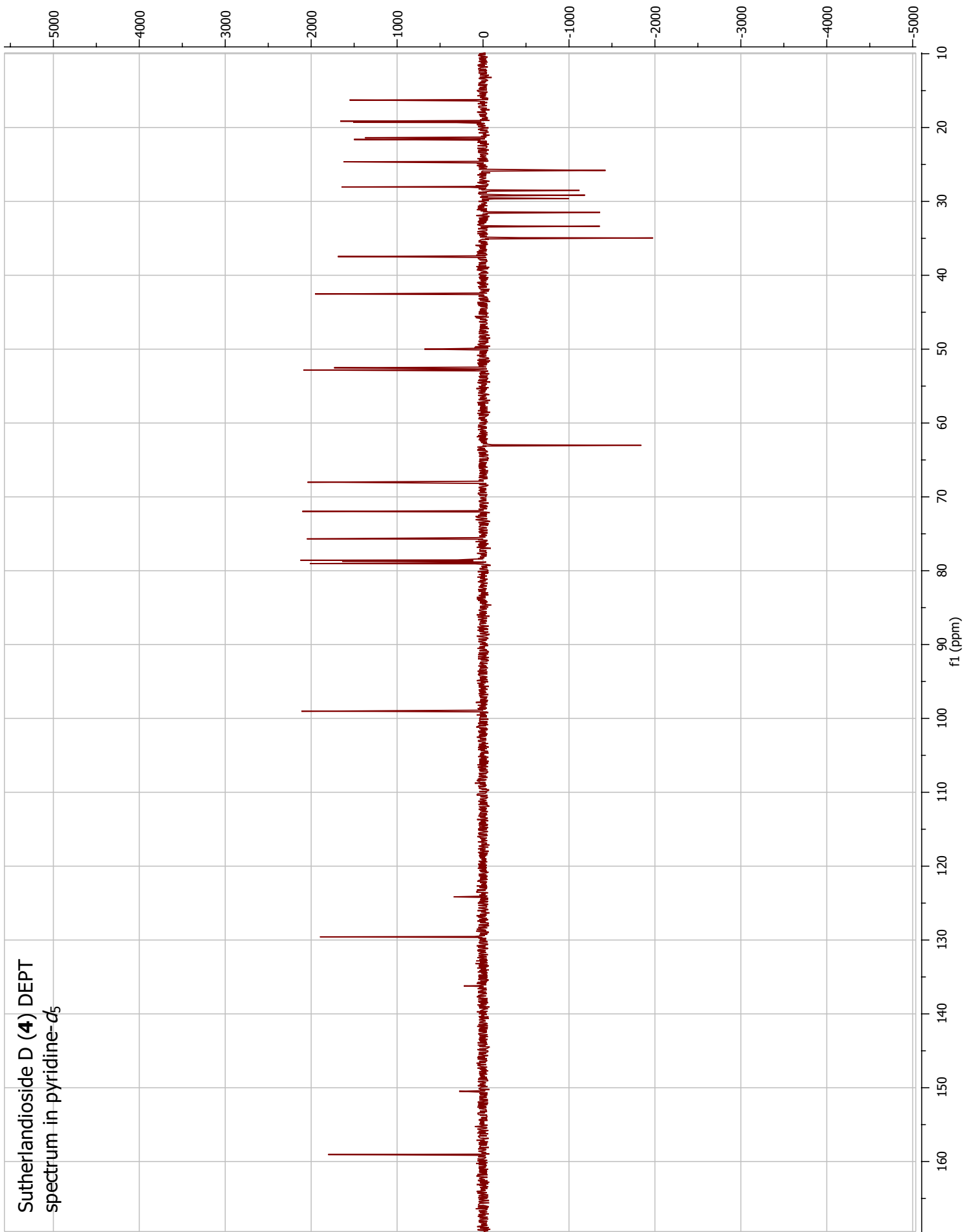




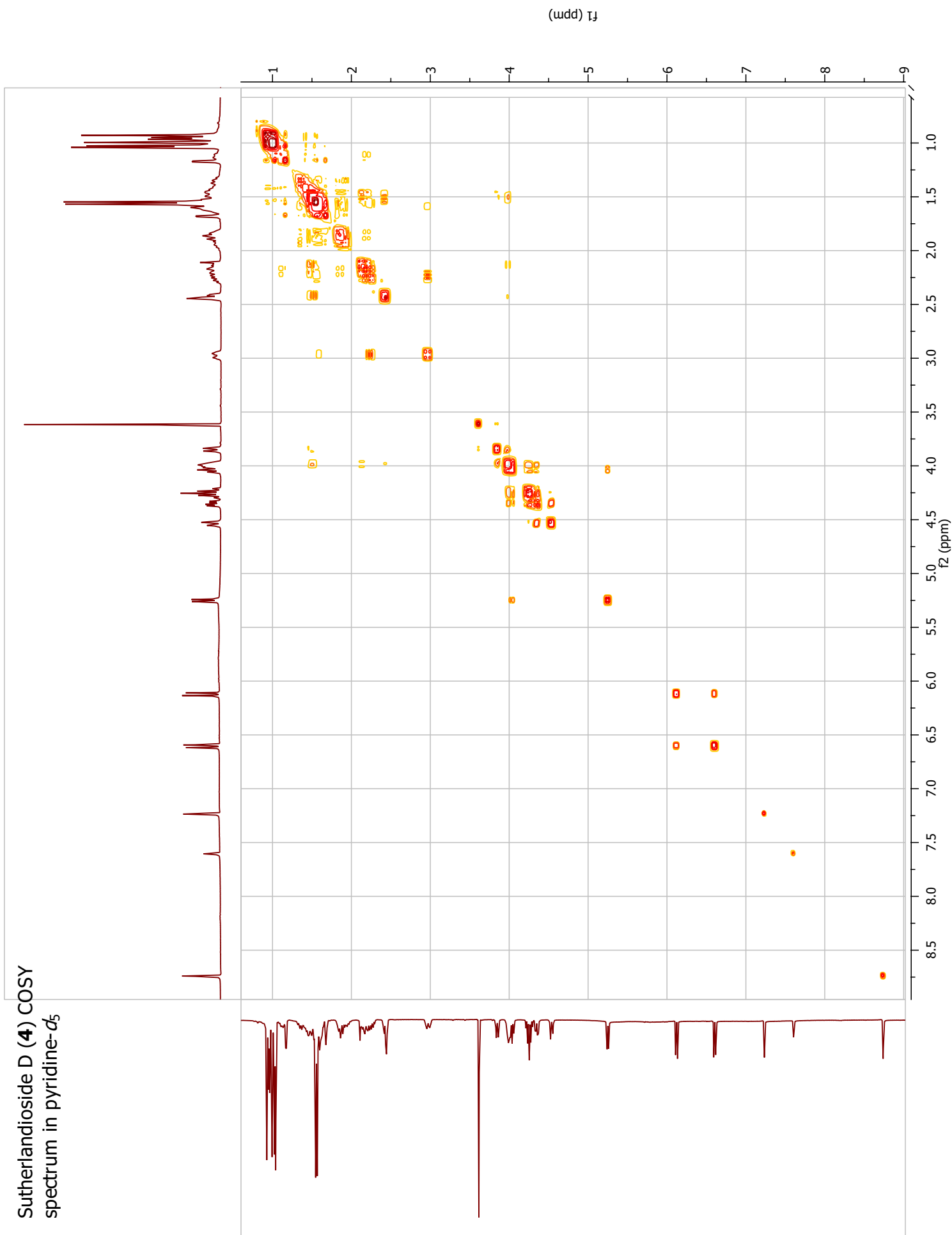
Sutherlandioside D (**4**) ¹³C-NMR
100MHz in pyridine-*d*₅



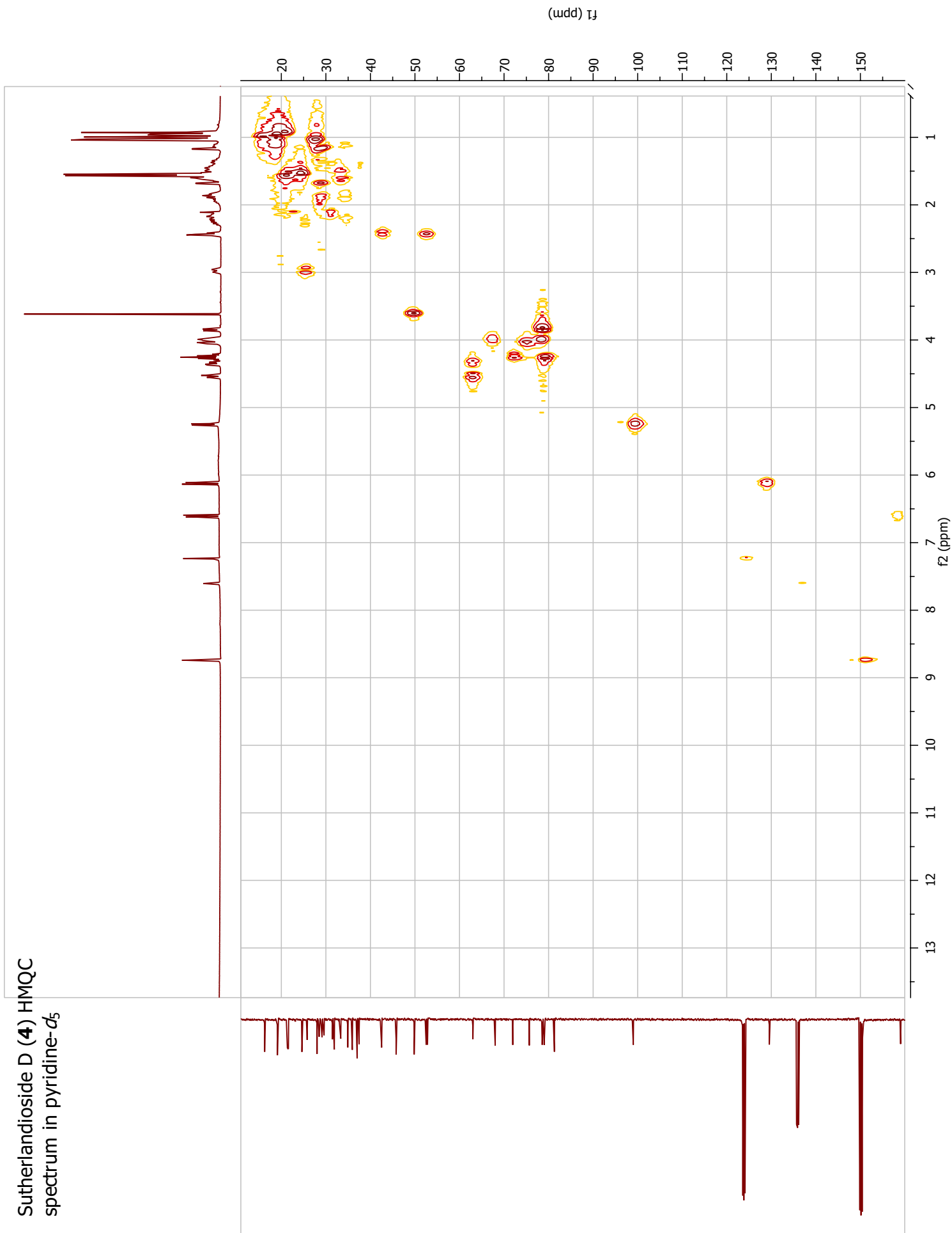
Sutherlandioside D (4) DEPT
spectrum in pyridine-*d*₅



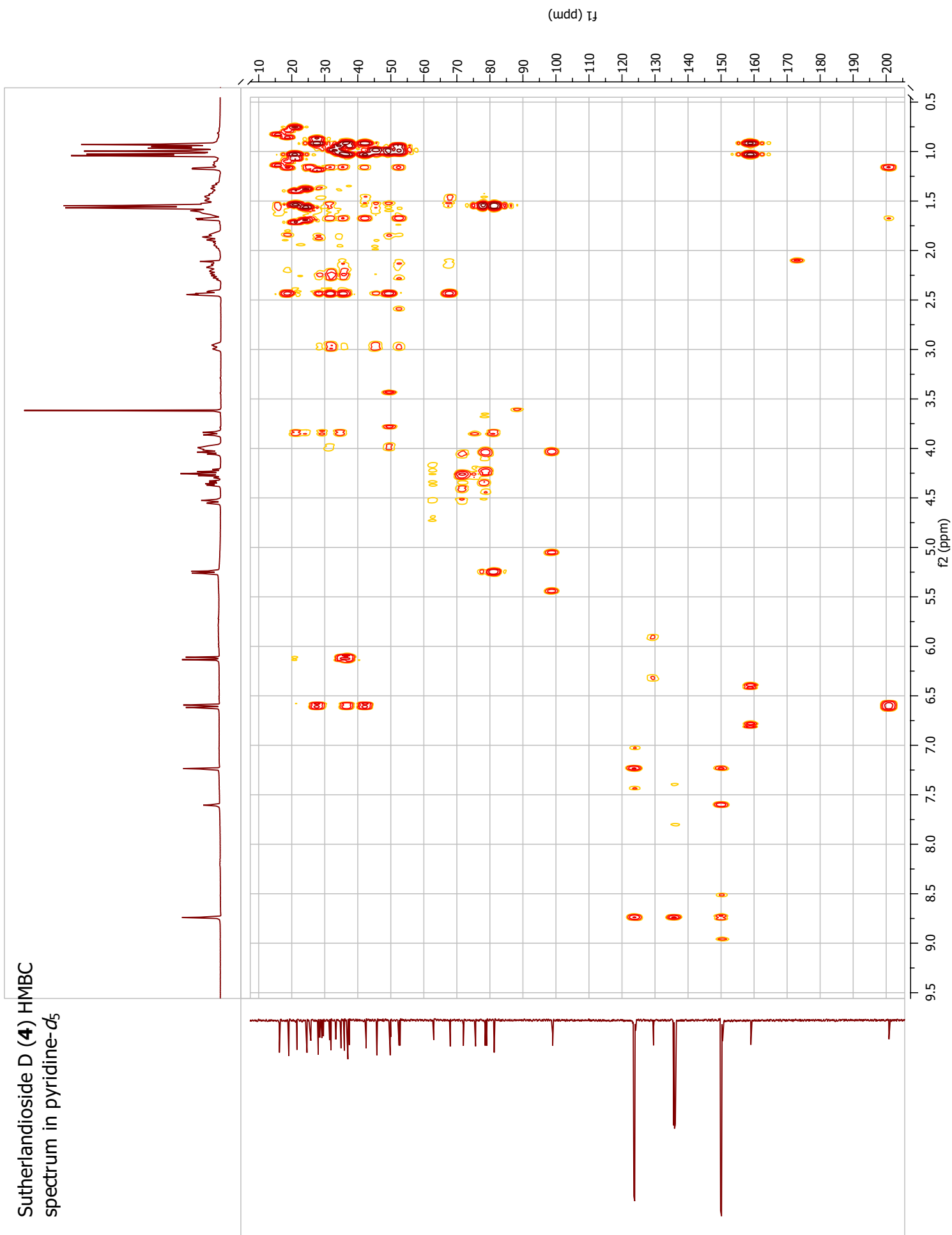
Sutherlandioside D (4) COSY spectrum in pyridine-*d*₅

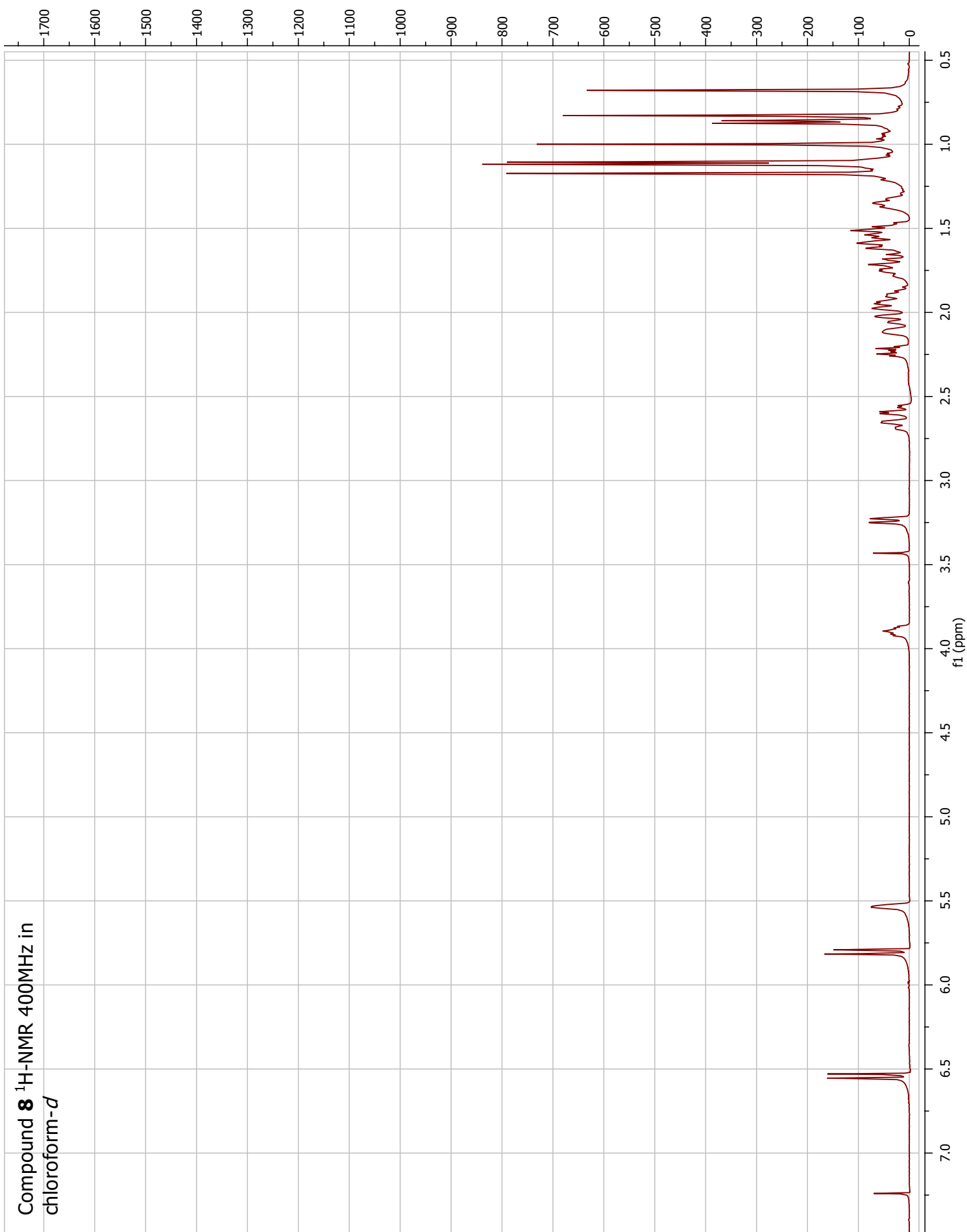


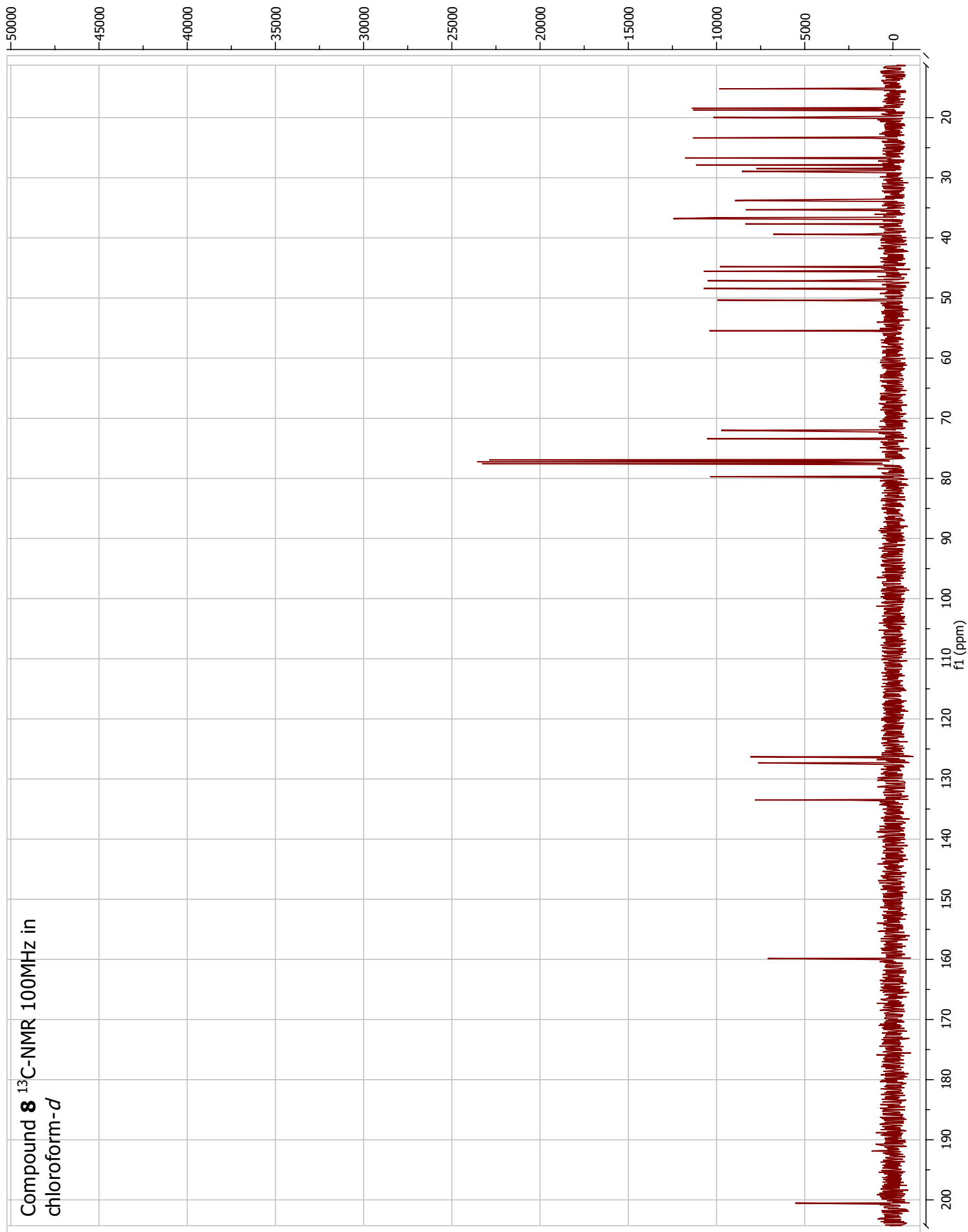
Sutherlandioside D (**4**) HMQC
spectrum in pyridine-*d*₅

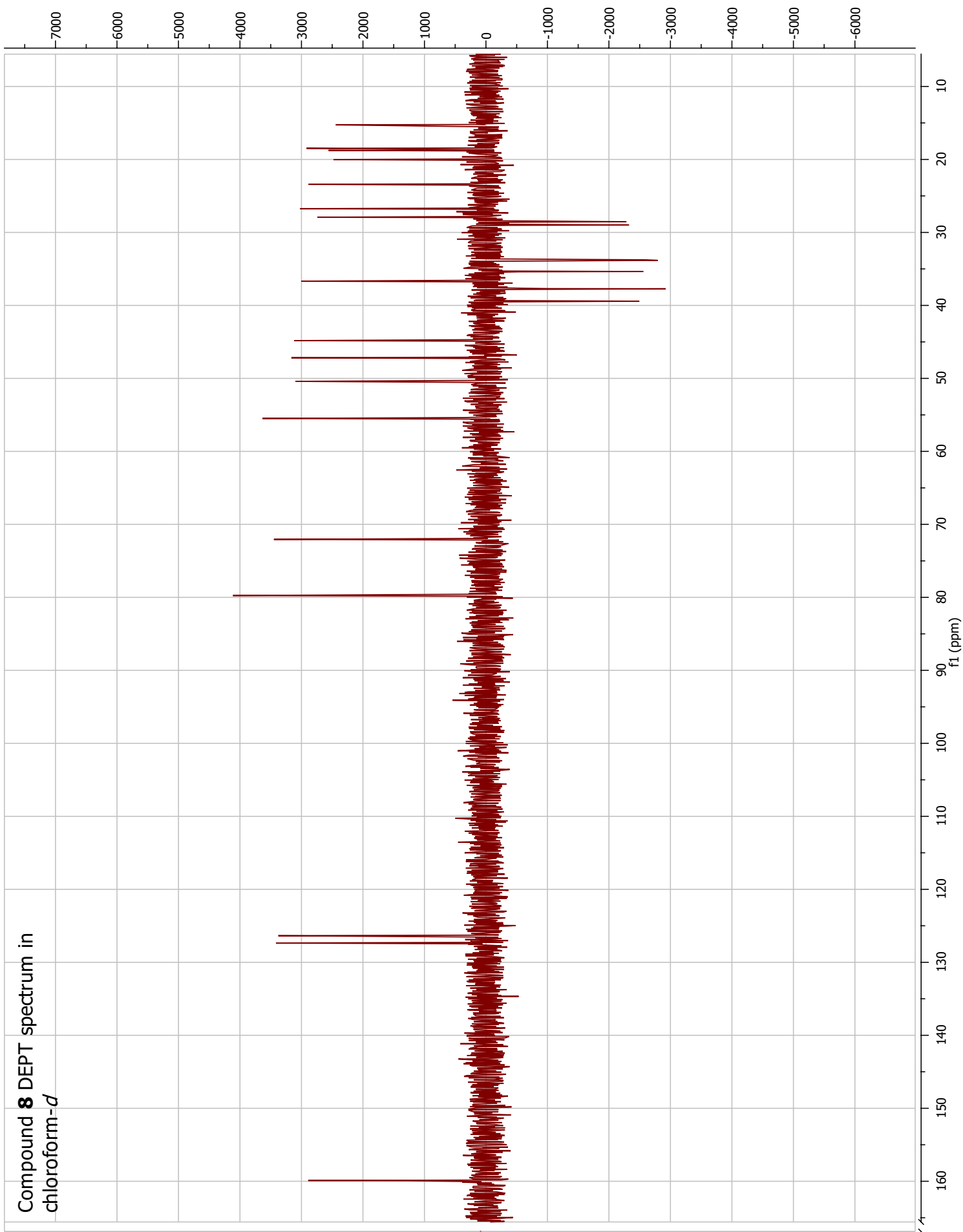


Sutherlandioside D (4) HMBC spectrum in pyridine-*d*₅









Compound **8** COSY spectrum in
chloroform-*d*

