Supplementary Information

Triterpenoids from *Euphorbia maculata* and their Anti-Inflammatory Effects

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Figure S1: ^{1}H NMR spectrum (600 MHz, $CDCl_3$) of compound **1**

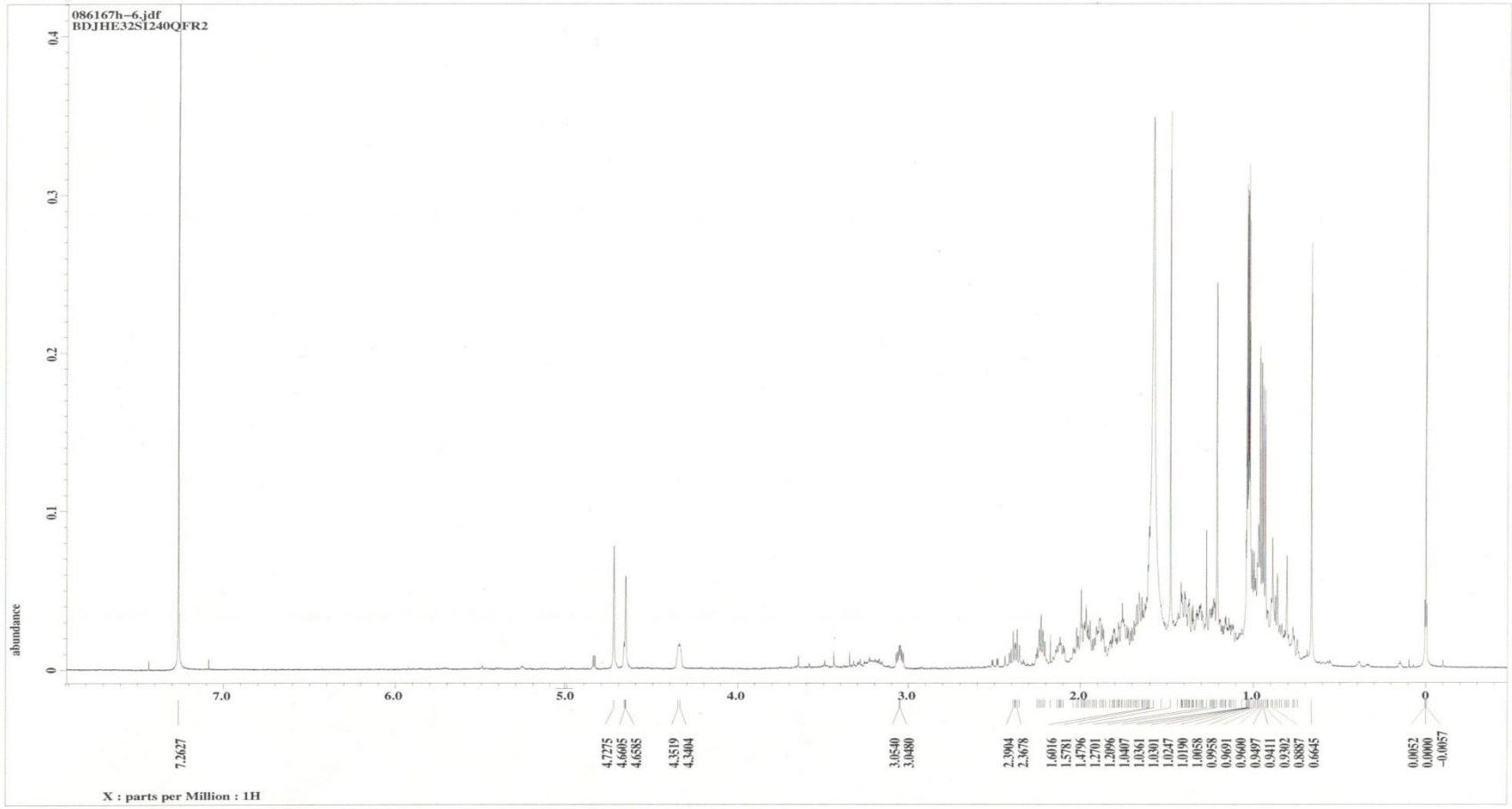

Figure S2: ^{13}C NMR spectrum (150 MHz, $CDCl_3$) of compound **1**

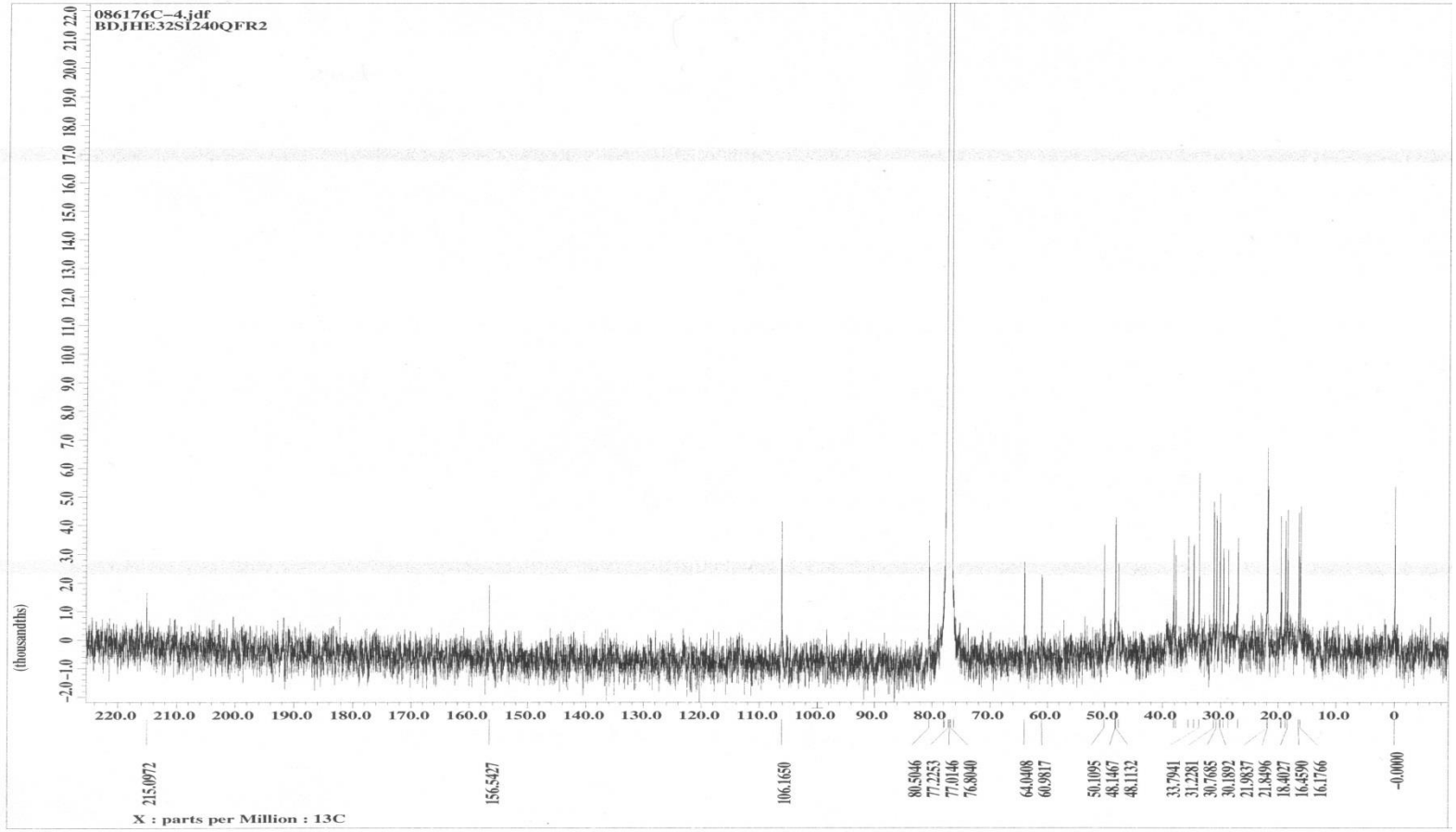

Figure S3: HMQC spectrum (600 MHz, $CDCl_3$) of compound **1**

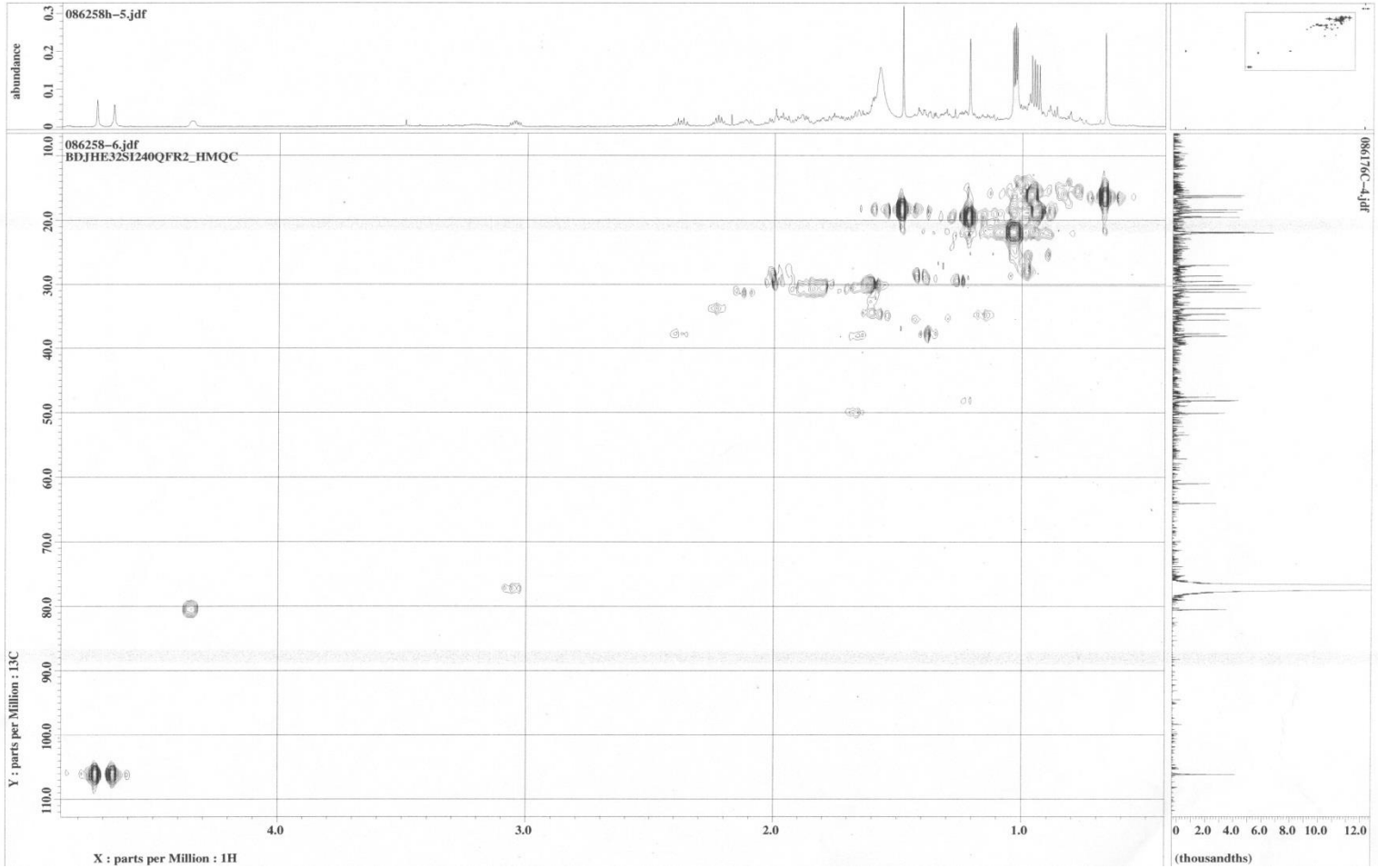

Figure S4: HMBC spectrum (600 MHz, $CDCl_3$) of compound **1**

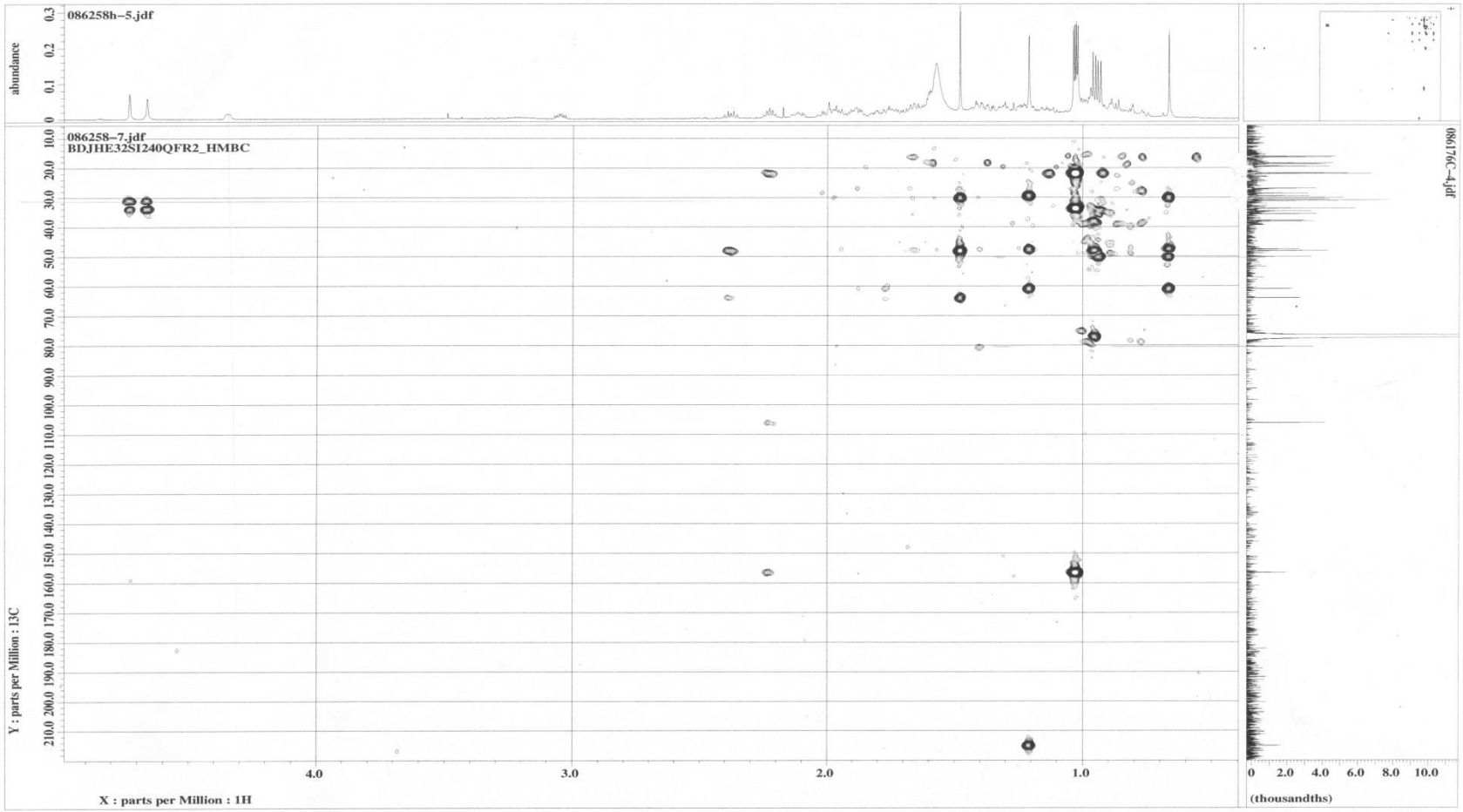

Figure S5: ^{1}H-^{1}H COSY spectrum (600 MHz, $CDCl_3$) of compound **1**

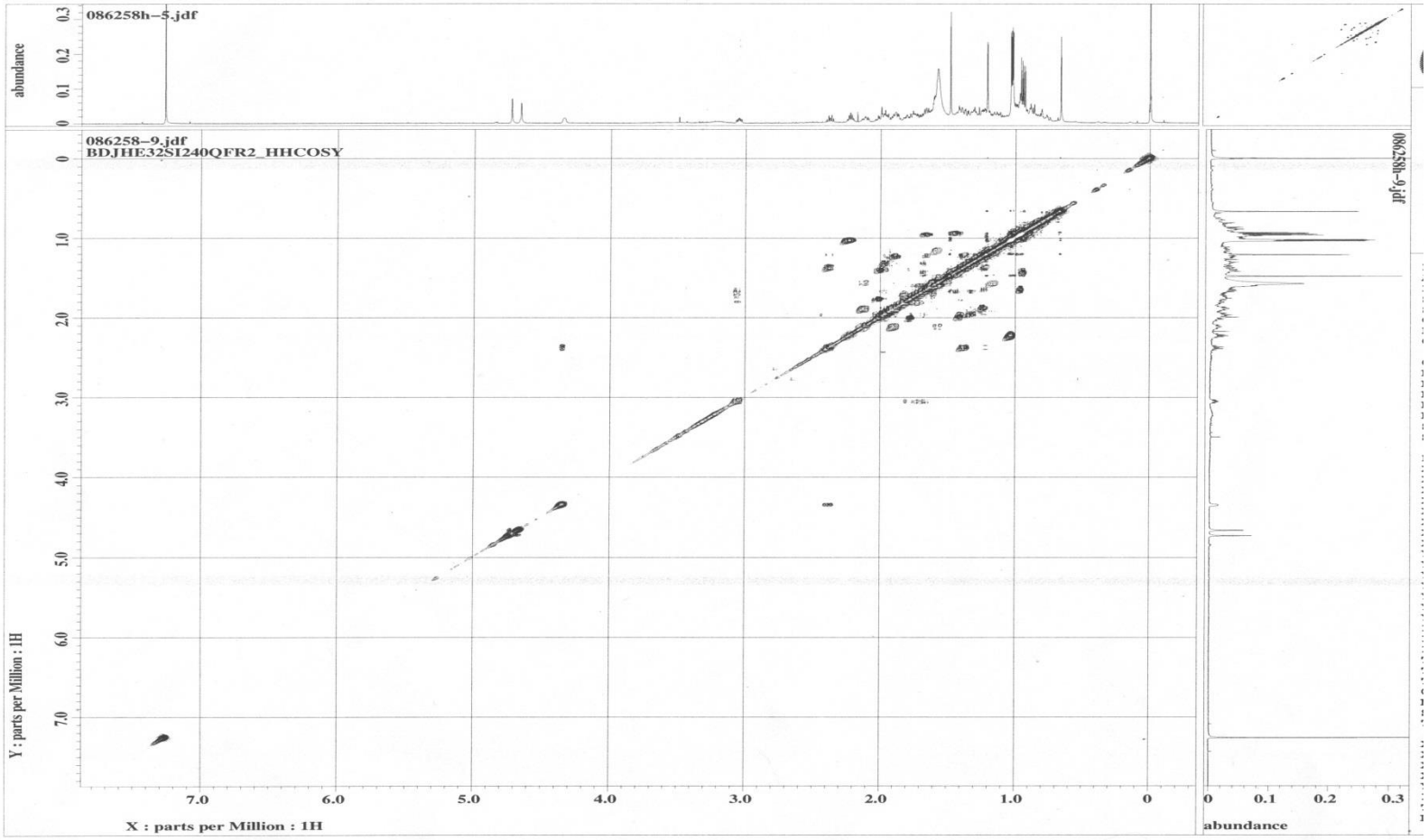

Figure S6: NOESY spectrum (600 MHz, $CDCl_3$) of compound **1**

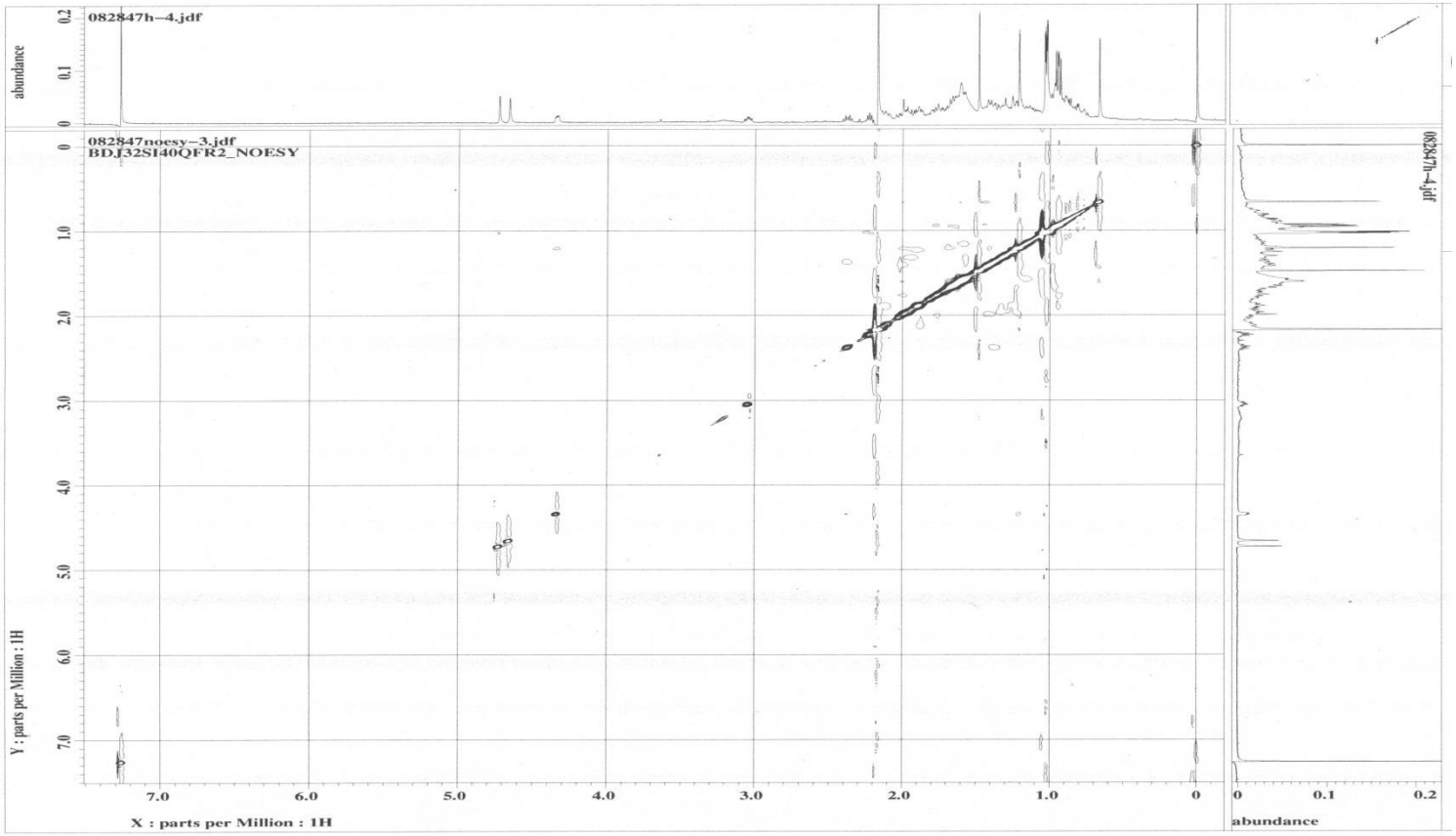

Figure S7: ^{1}H spectrum (600 MHz, $CDCl_3$) of compound **2**

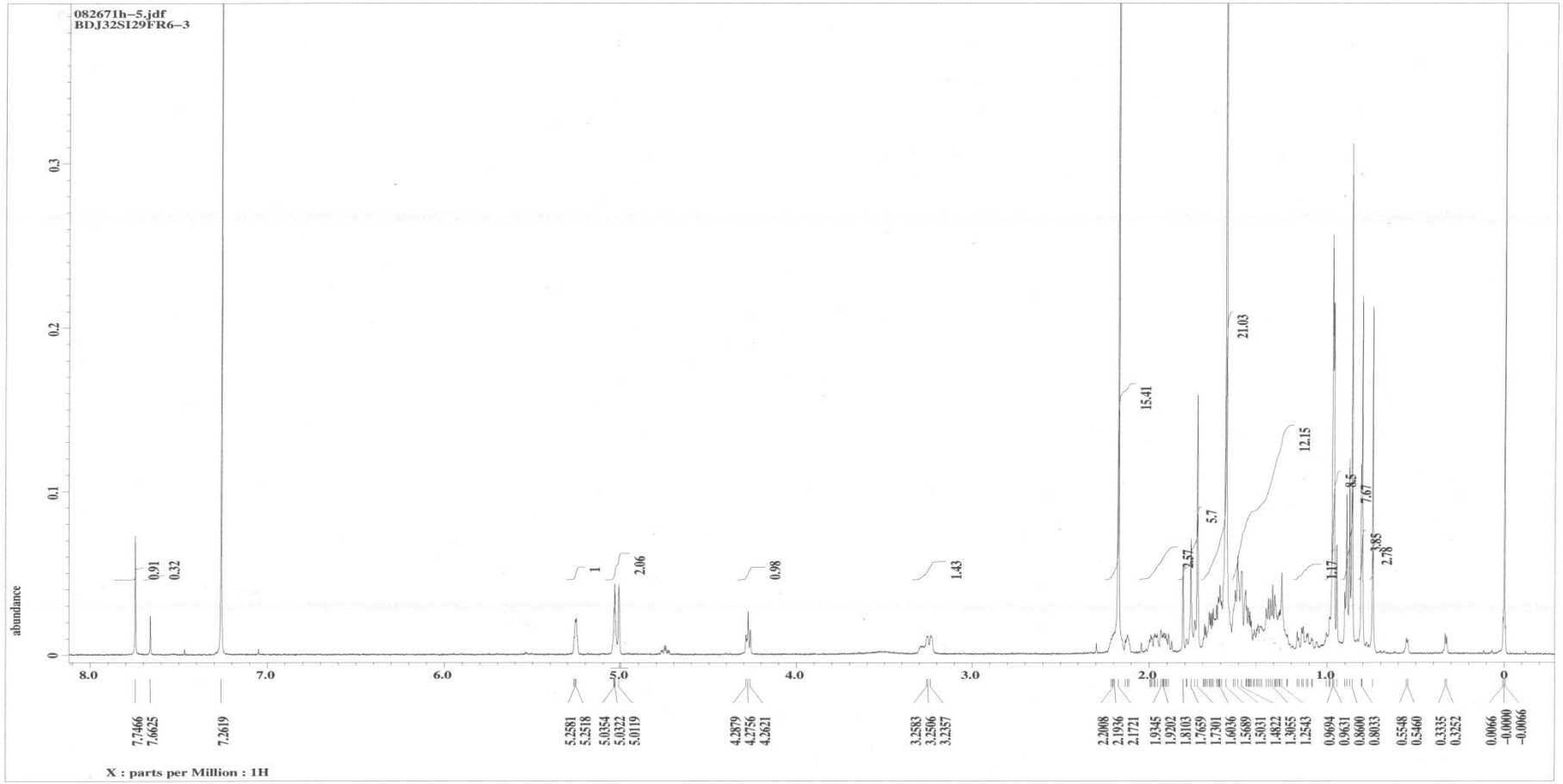

Figure S8: ^{13}C spectrum (150 MHz, $CDCl_3$) of compound **2**

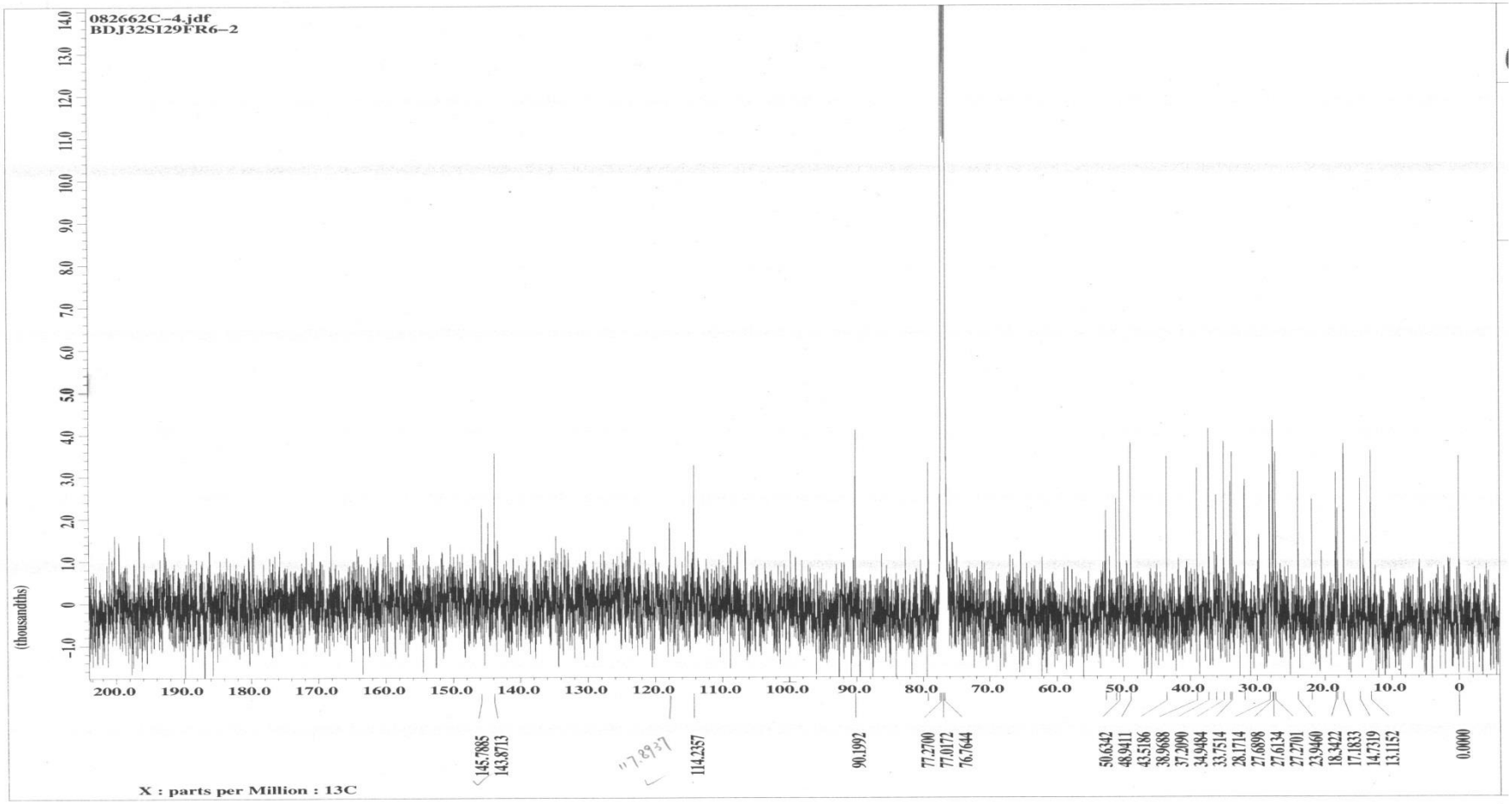

Figure S9: HMQC spectrum (600 MHz, $CDCl_3$) of compound **2**

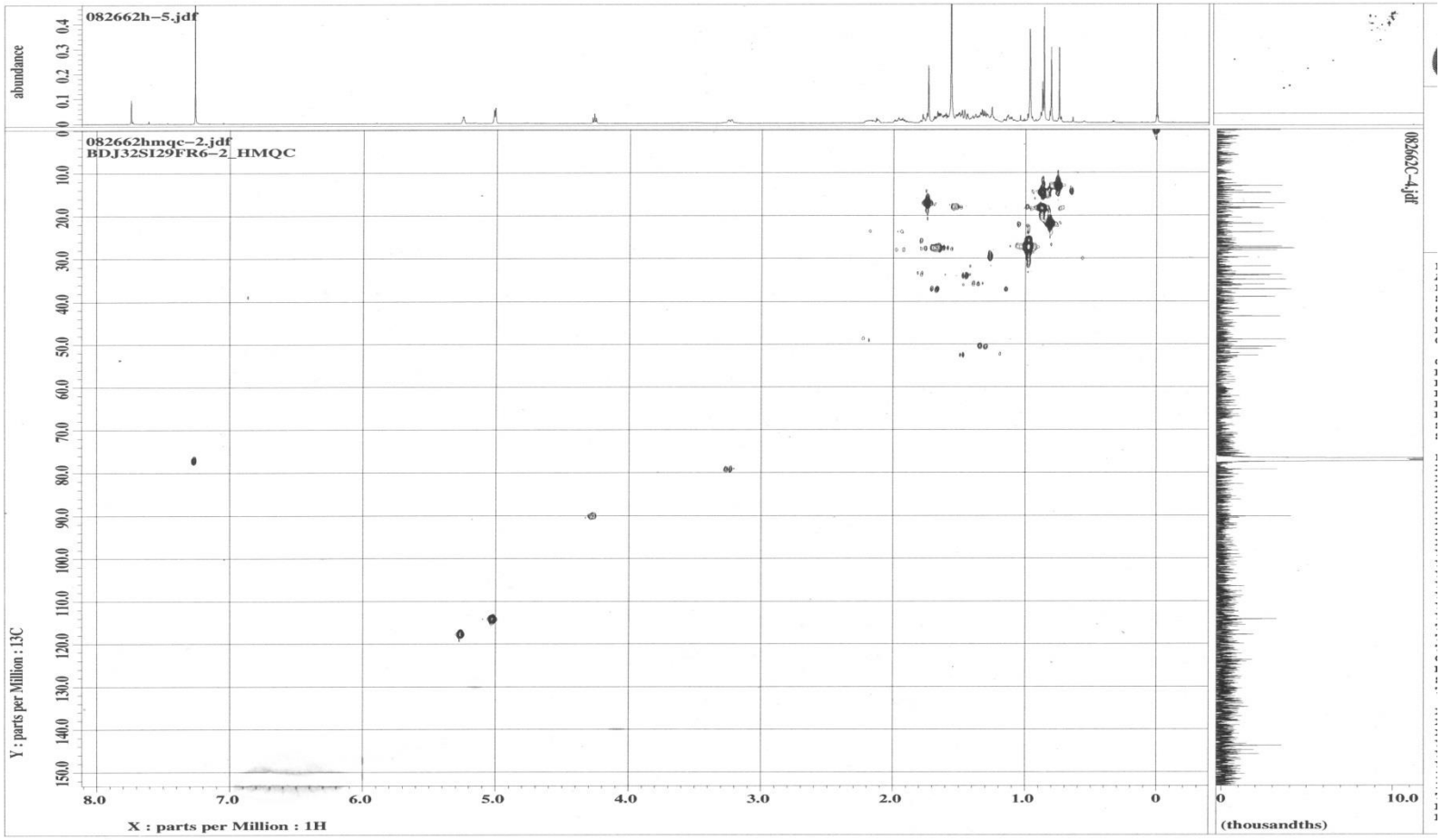

Figure S10: HMBC spectrum (600 MHz, $CDCl_3$) of compound **2**

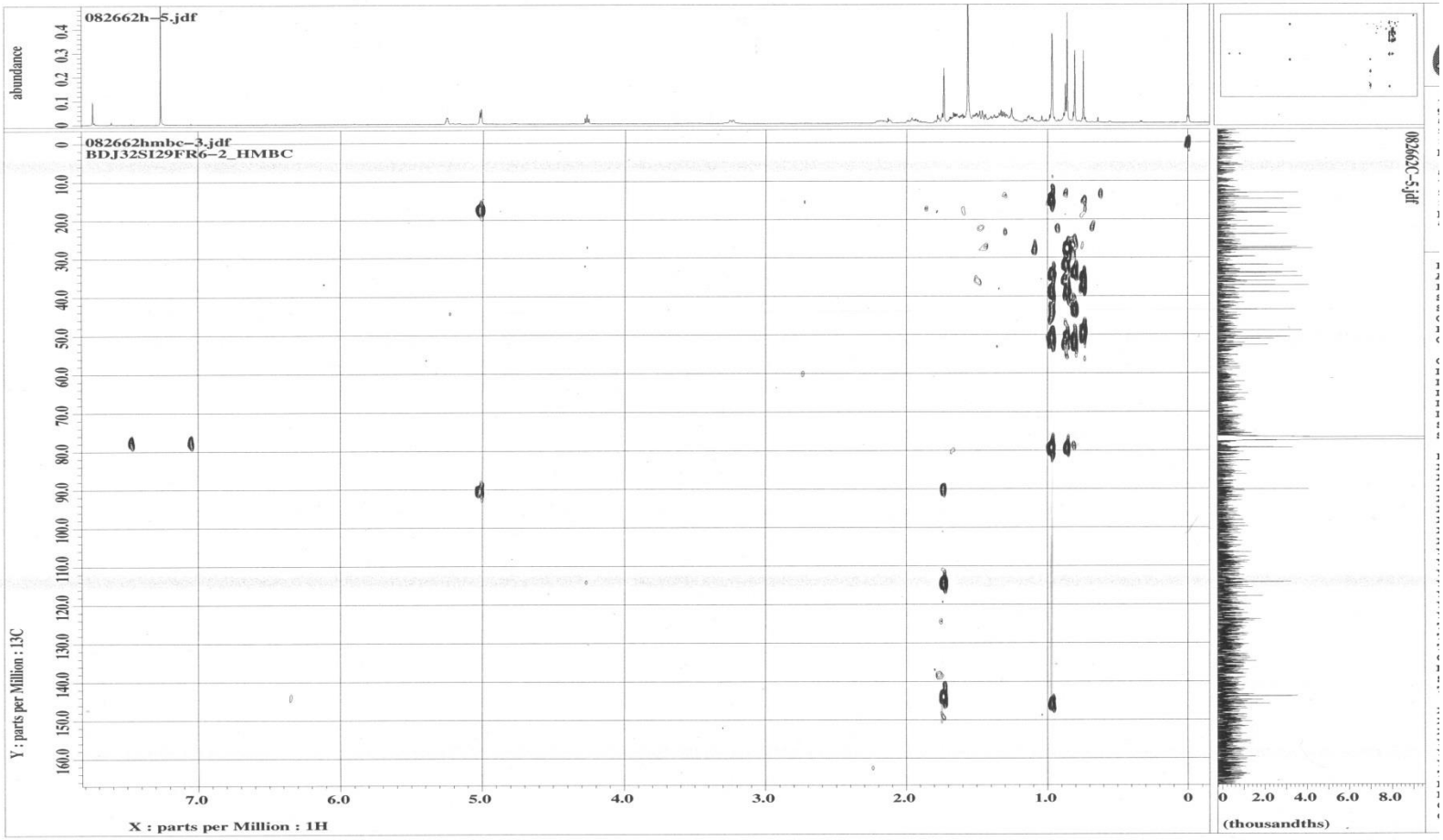

Figure S11: ^{1}H-^{1}H COSY spectrum (600 MHz, $CDCl_3$) of compound **2**

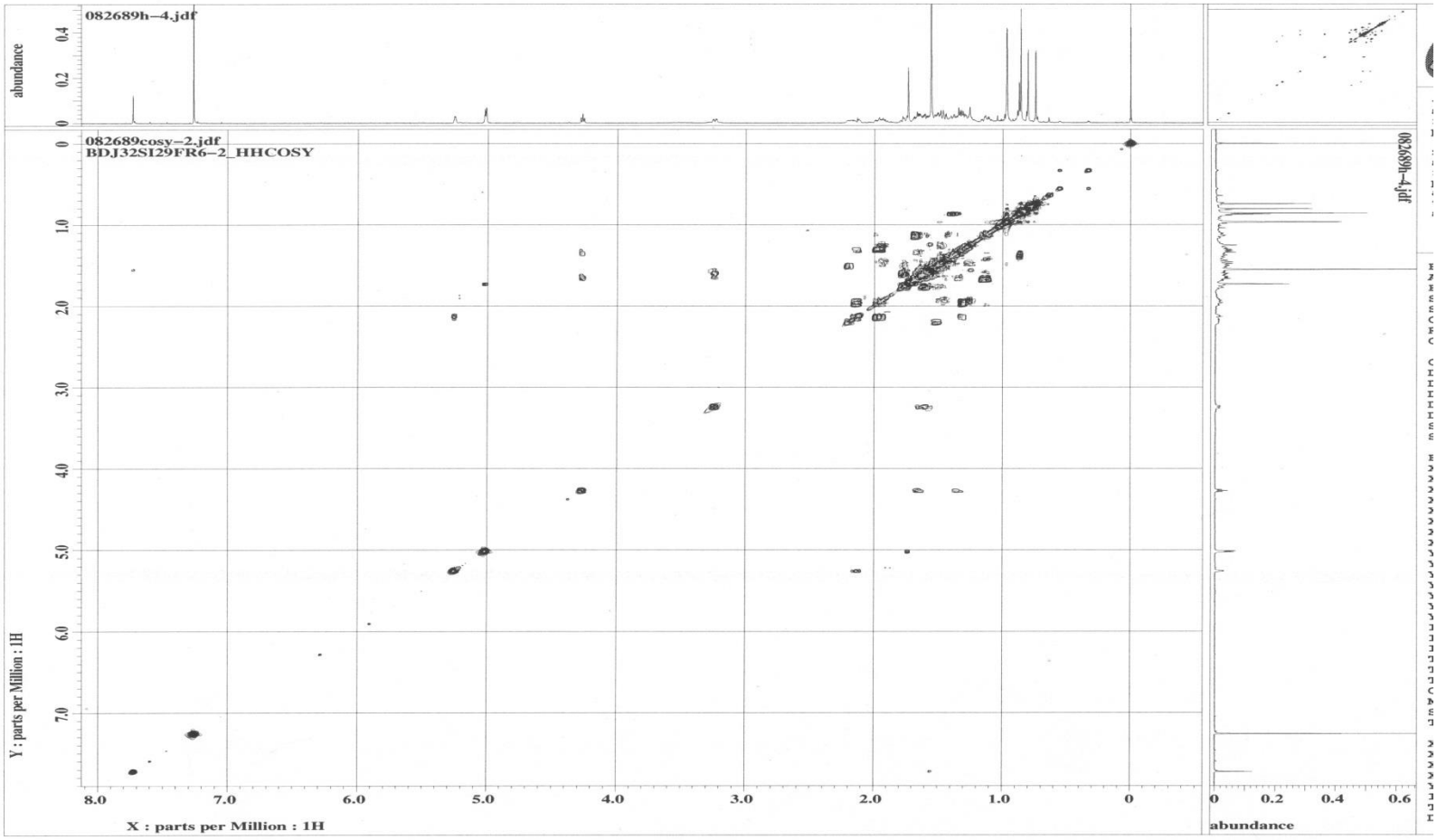

Figure S12: NOESY spectrum (600 MHz, $CDCl_3$) of compound **2**

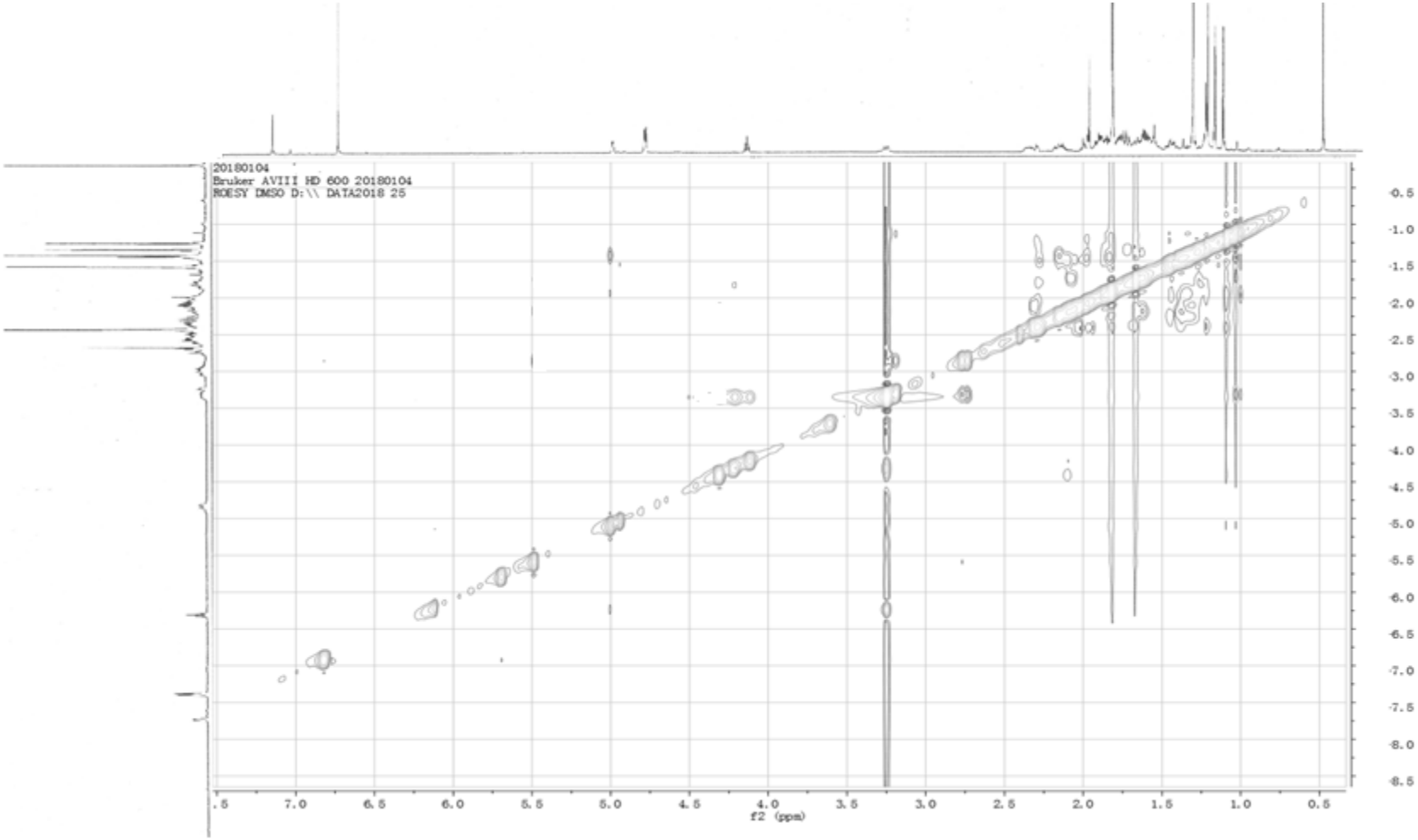

Figure S13: EI MS spectrum of compound **1**

Scan: 36
Base: m/z 458; 1.1%FS TIC: 203733

R.T.: 2:21

#Ions: 163

Selected Isotopes : $H_{0-55}C_{0-35}{}^{13}C_{0-2}O_{0-5}$

Error Limit : 10 mmu

Unsaturation Limits : -.5 - 30

Measured Mass	*% Base*	*Formula*	*Calculated Mass*	*Error*	*Unsaturation*
458.37593	100.0%	$C_{32}H_{48}{}^{13}C_2$	458.38230	6.4	11.0
		√ $C_{30}H_{50}O_3$	458.37598	0.1	6.0
		$C_{29}H_{49}{}^{13}C\,O_3$	458.37150	-4.4	6.5
		$C_{28}H_{48}{}^{13}C_2O_3$	458.36703	-8.9	7.0
459.38013	27.9%	$C_{32}H_{49}{}^{13}C_2$	459.39013	10.0	10.5
		$C_{30}H_{51}O_3$	459.38380	3.7	5.5
		$C_{29}H_{50}{}^{13}C\,O_3$	459.37933	-0.8	6.0
		$C_{28}H_{49}{}^{13}C_2O_3$	459.37485	-5.3	6.5
460.37939	8.8%	$C_{33}H_{48}O$	460.37051	-8.9	10.0
		$C_{29}H_{51}{}^{13}C\,O_3$	460.38716	7.8	5.5
		$C_{28}H_{50}{}^{13}C_2O_3$	460.38268	3.3	6.0

Figure S14: EI MS spectrum of compound **2**

Scan: 21
Base: m/z 458; .9%FS TIC: 351334

R.T.: 1:21.1

#Ions: 250

Selected Isotopes : $H_{0-60}C_{0-35}{}^{13}C_{0-2}O_{0-5}$

Error Limit : 10 mmu

Unsaturation Limits : -.5 - 30

Measured Mass	% Base	Formula	Calculated Mass	Error	Unsaturation
458.37554	100.0%	$C_{32}H_{48}{}^{13}C_2$	458.38230	6.8	11.0
		✓ $C_{30}H_{50}O_3$	458.37598	0.4	6.0
		$C_{29}H_{49}{}^{13}C\,O_3$	458.37150	-4.0	6.5
		$C_{28}H_{48}{}^{13}C_2O_3$	458.36703	-8.5	7.0
459.37072	38.4%	$C_{33}H_{47}O$	459.36268	-8.0	10.5
		$C_{29}H_{50}{}^{13}C\,O_3$	459.37933	8.6	6.0
		$C_{28}H_{49}{}^{13}C_2O_3$	459.37485	4.1	6.5
460.37846	8.3%	$C_{33}H_{48}O$	460.37051	-8.0	10.0
		$C_{29}H_{51}{}^{13}C\,O_3$	460.38716	8.7	5.5
		$C_{28}H_{50}{}^{13}C_2O_3$	460.38268	4.2	6.0