Supplementary information for

Preparation of Tumor-Targeted Thapsigargin Prodrugs by Solid-Phase Synthesis

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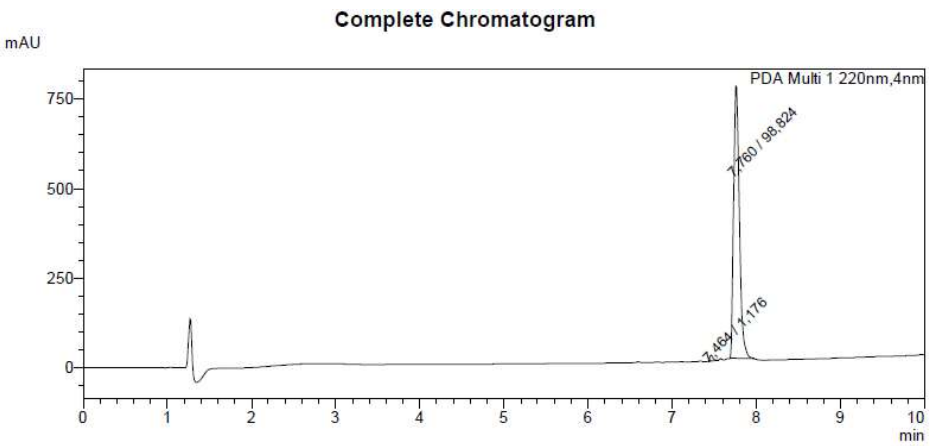
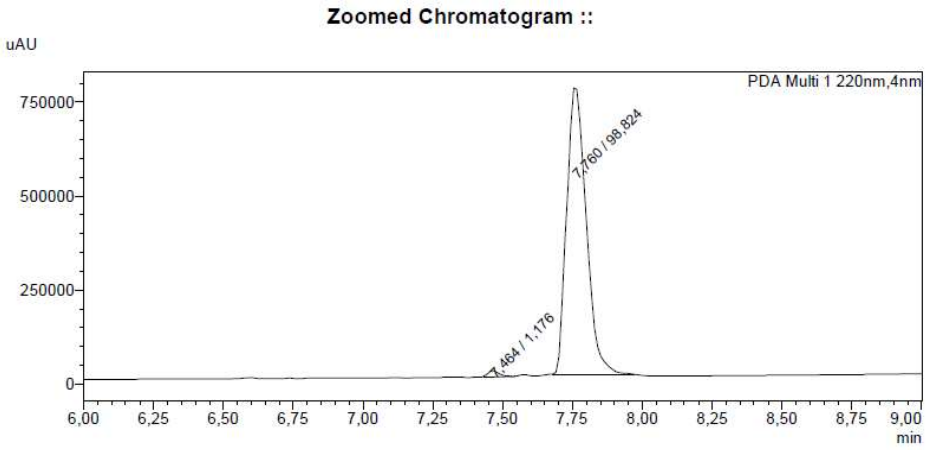
Compound **2** (G114,TZ 83)





PDA Ch1 220nm

Peak#	Ret. Time	Area%	Height	Area
1	7,464	1,176	16253	44207
2	7,760	98,824	760065	3714051
Total		100,000	776318	3758258

Figure S1: Compound **2** (G114, TZ 83): analyt. HPLC

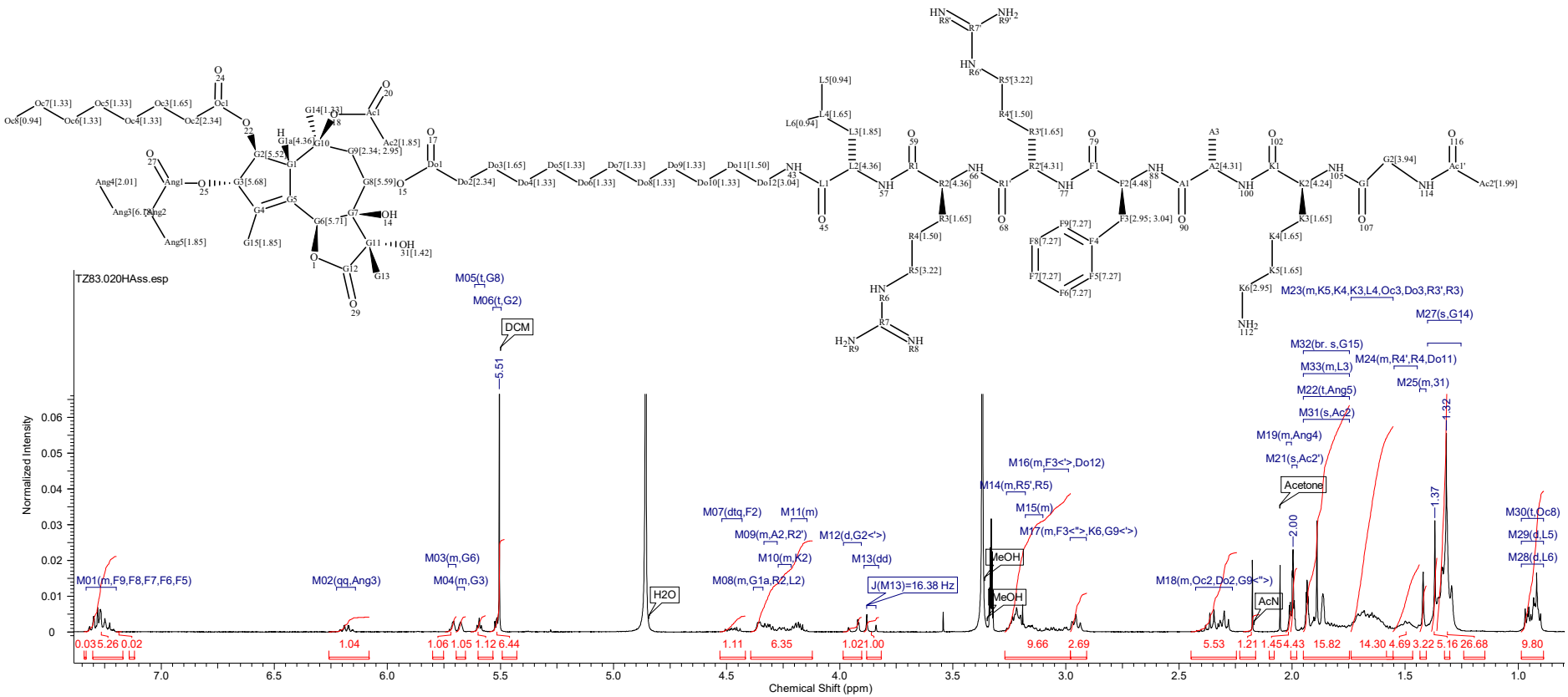


Figure S2: Compound **2** (G114, TZ 83): ^{1}H NMR in methanol-d$_4$

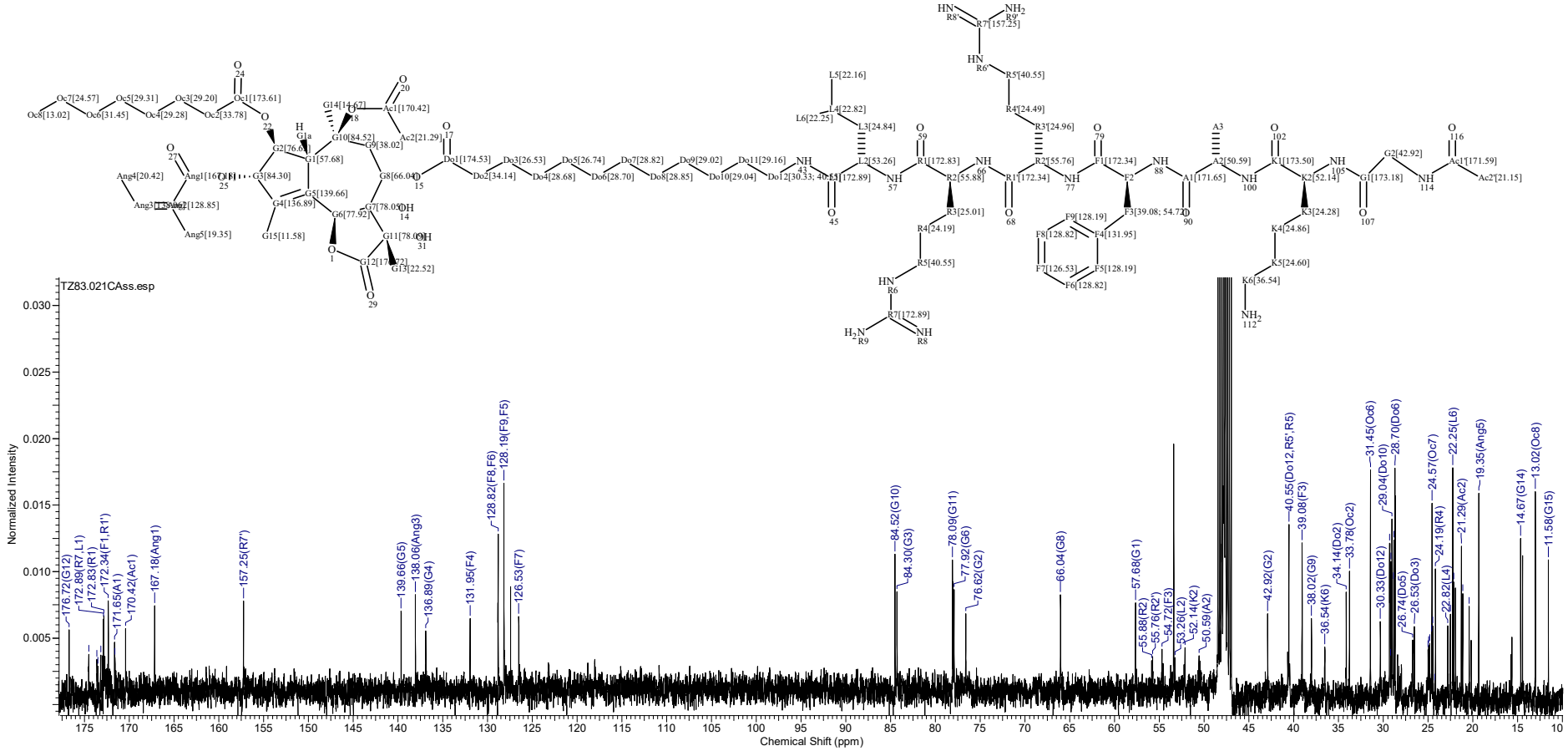


Figure S3: Compound **2** (G114, TZ 83): ^{13}C NMR in methanol-d_4

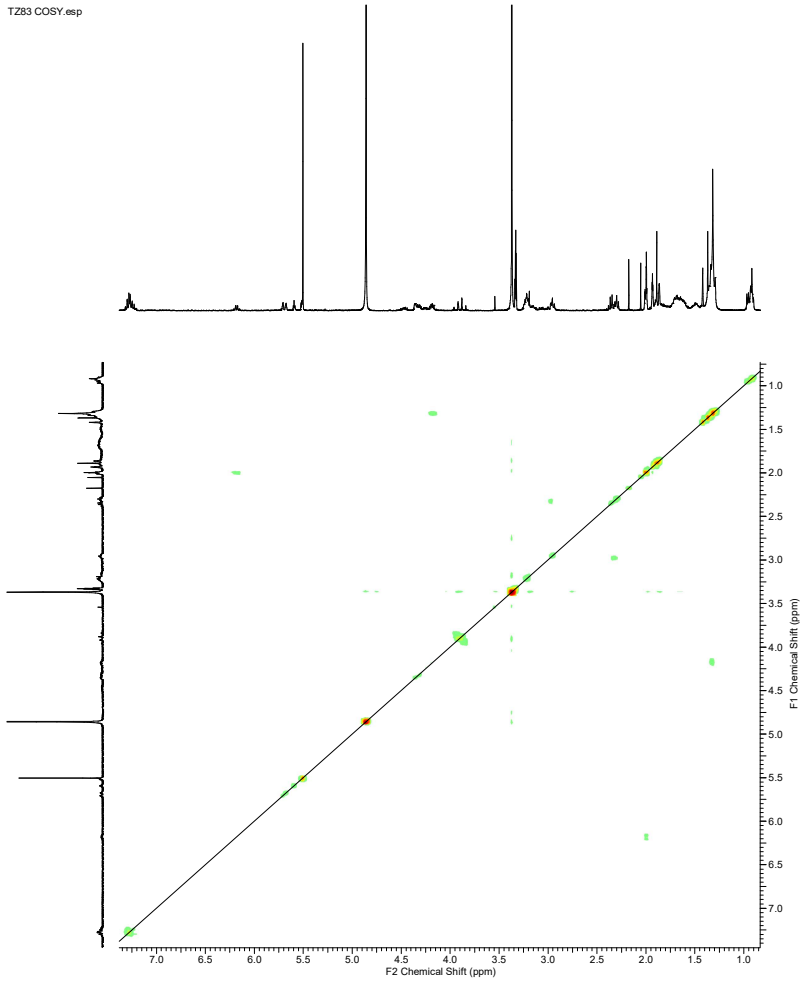


Figure S4: Compound **2** (G114, TZ 83): COSY in methanol-d_4

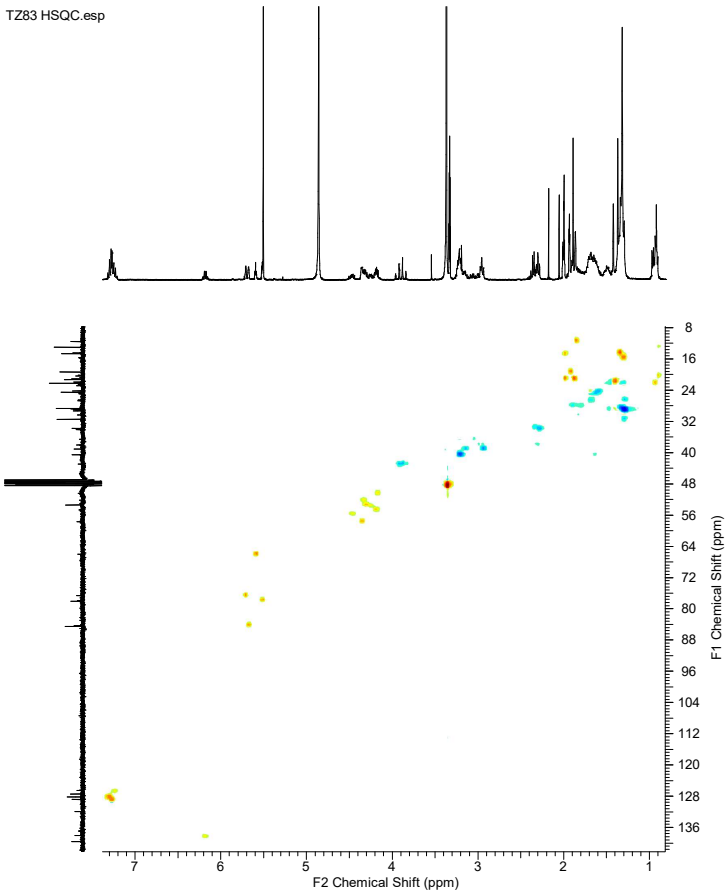


Figure S5: Compound **2** (G114, TZ 83): HSQC in methanol-d_4

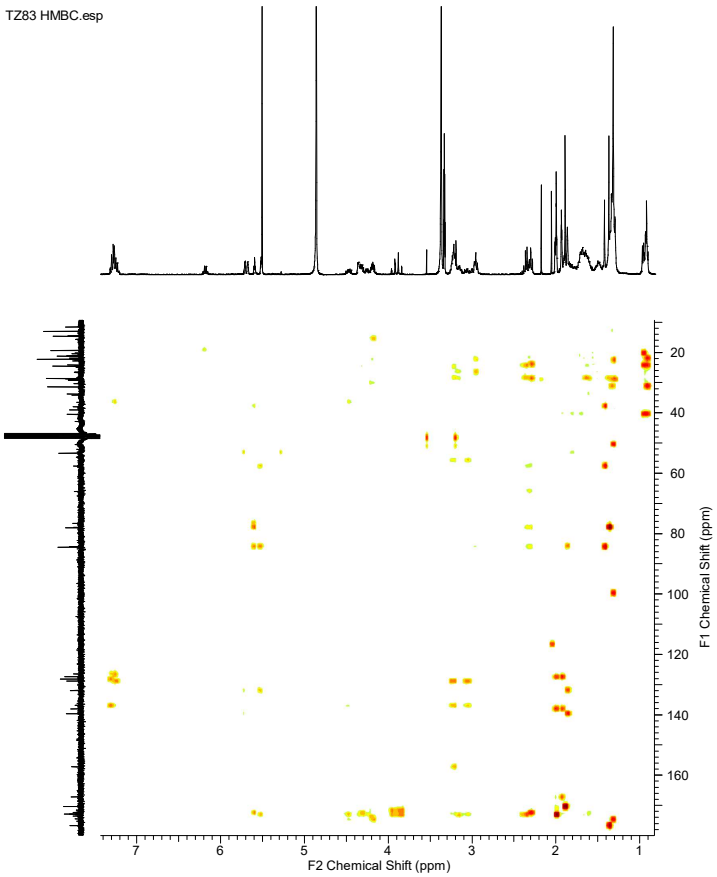


Figure S6: Compound **2** (G114, TZ 83): HMBC in methanol-d_4

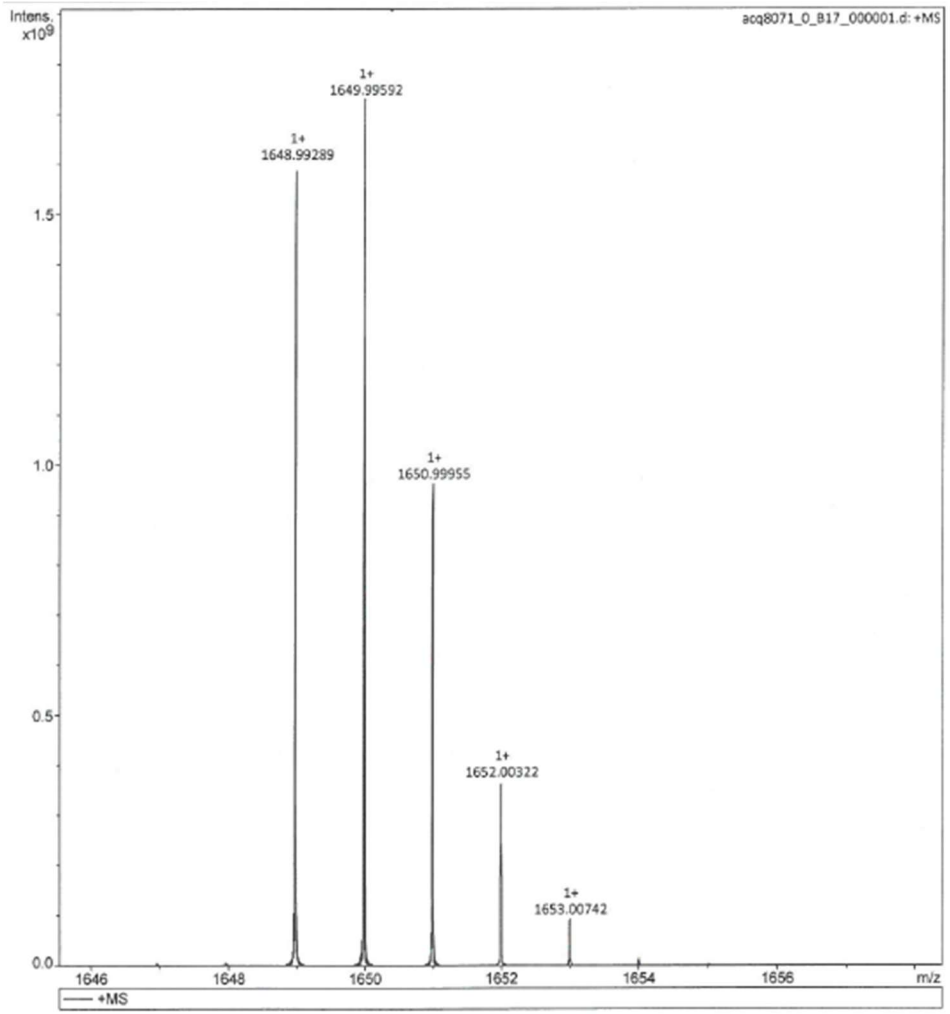
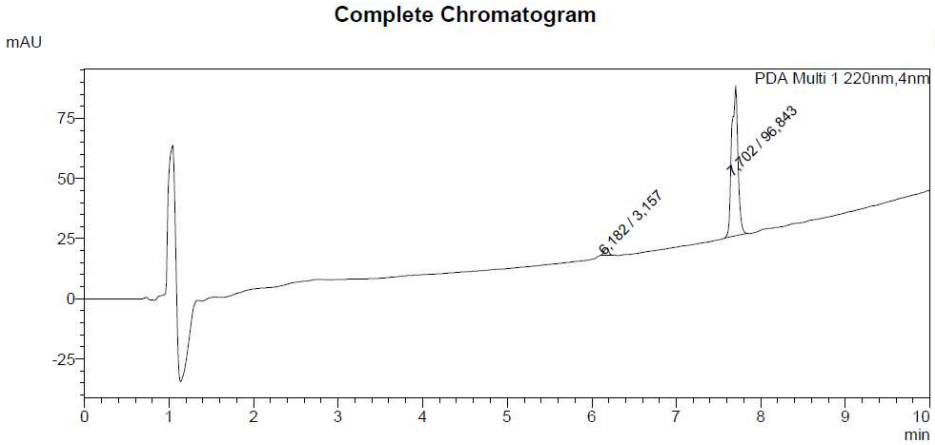
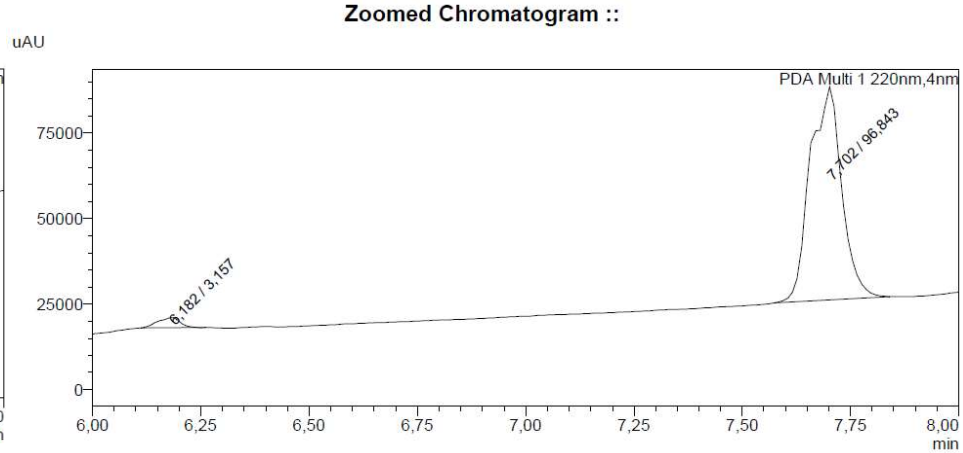


Figure S7: Compound **2** (G114, TZ 83): HR-MALDI

Compound **4** (G115, TZ 82)





PDA Ch1 220nm

Peak#	Ret. Time	Area%	Height	Area
1	6,182	3,157	2945	10337
2	7,702	96,843	62310	317105
Total		100,000	65255	327443

Figure S8: Compound **4** (G115, TZ 82): analyt. HPLC

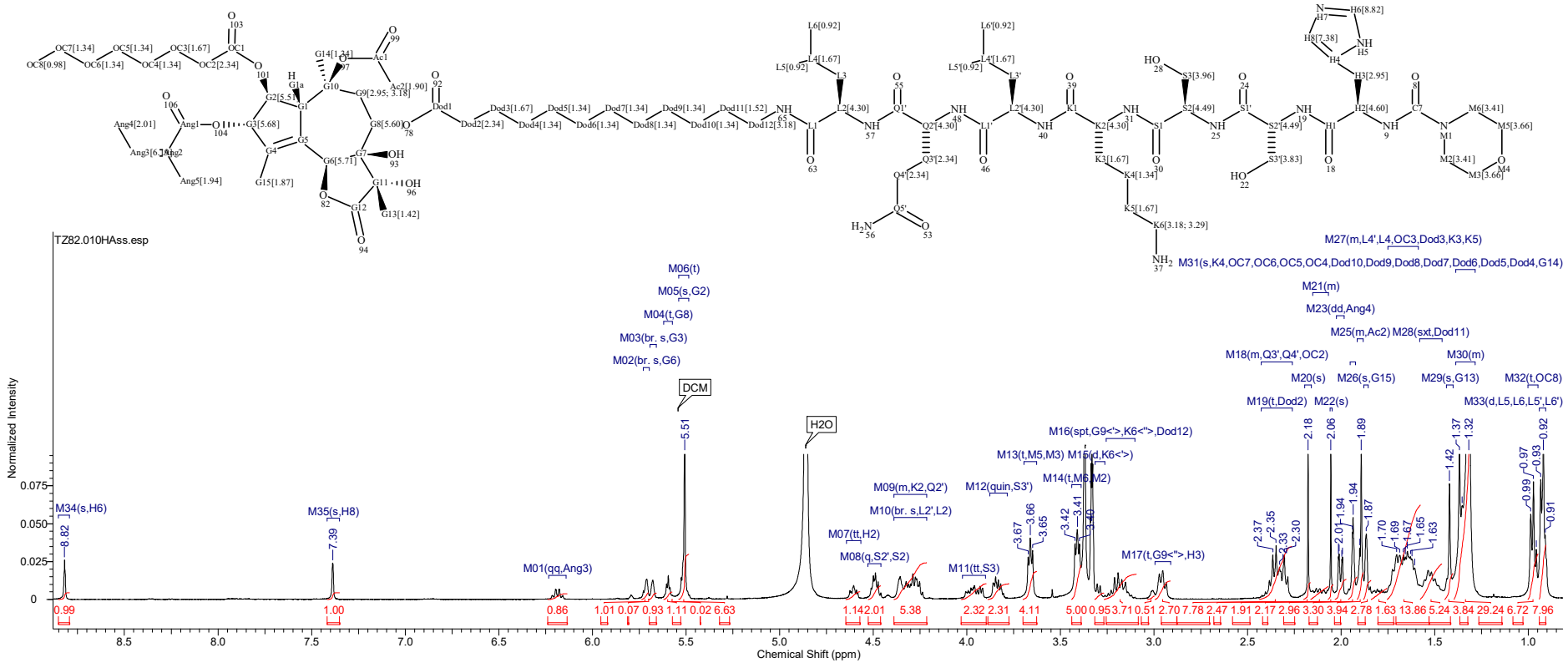


Figure S9: Compound **4** (G115, TZ): ^{1}H NMR in methanol-d$_4$

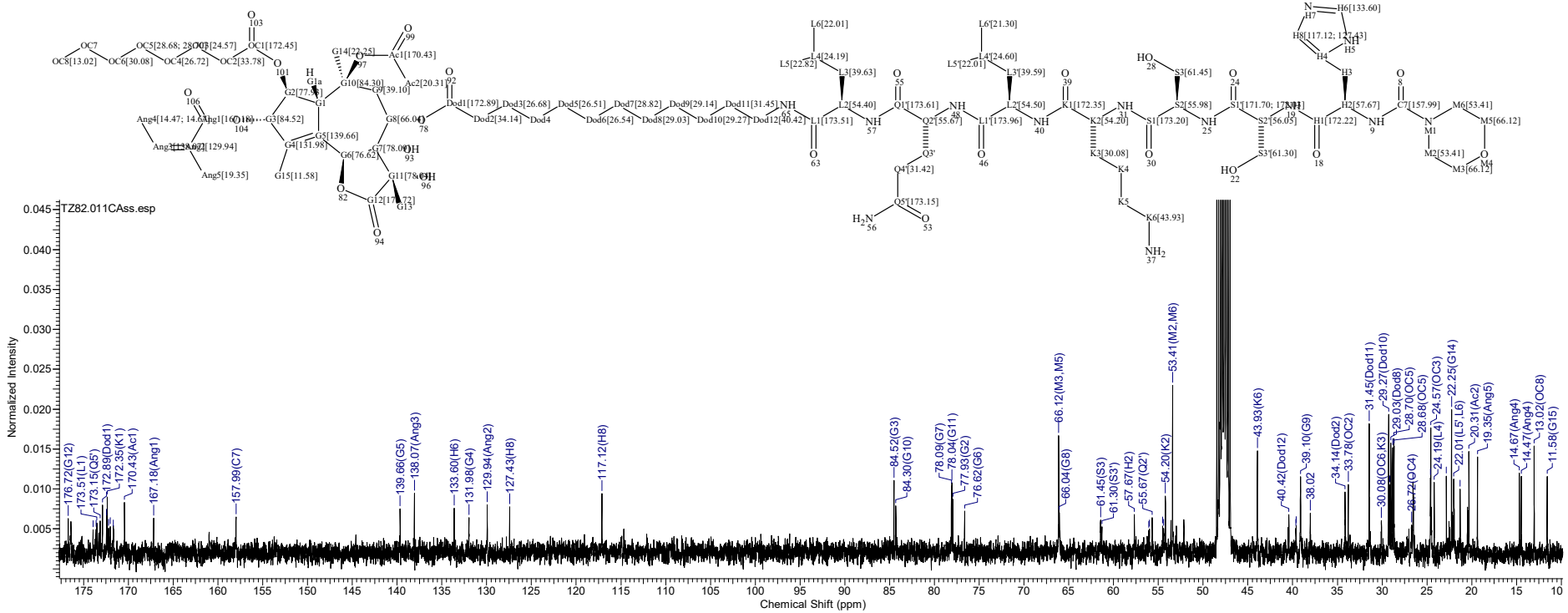


Figure S10: Compound **4** (G115, TZ 82): ^{13}C NMR in methanol-d_4

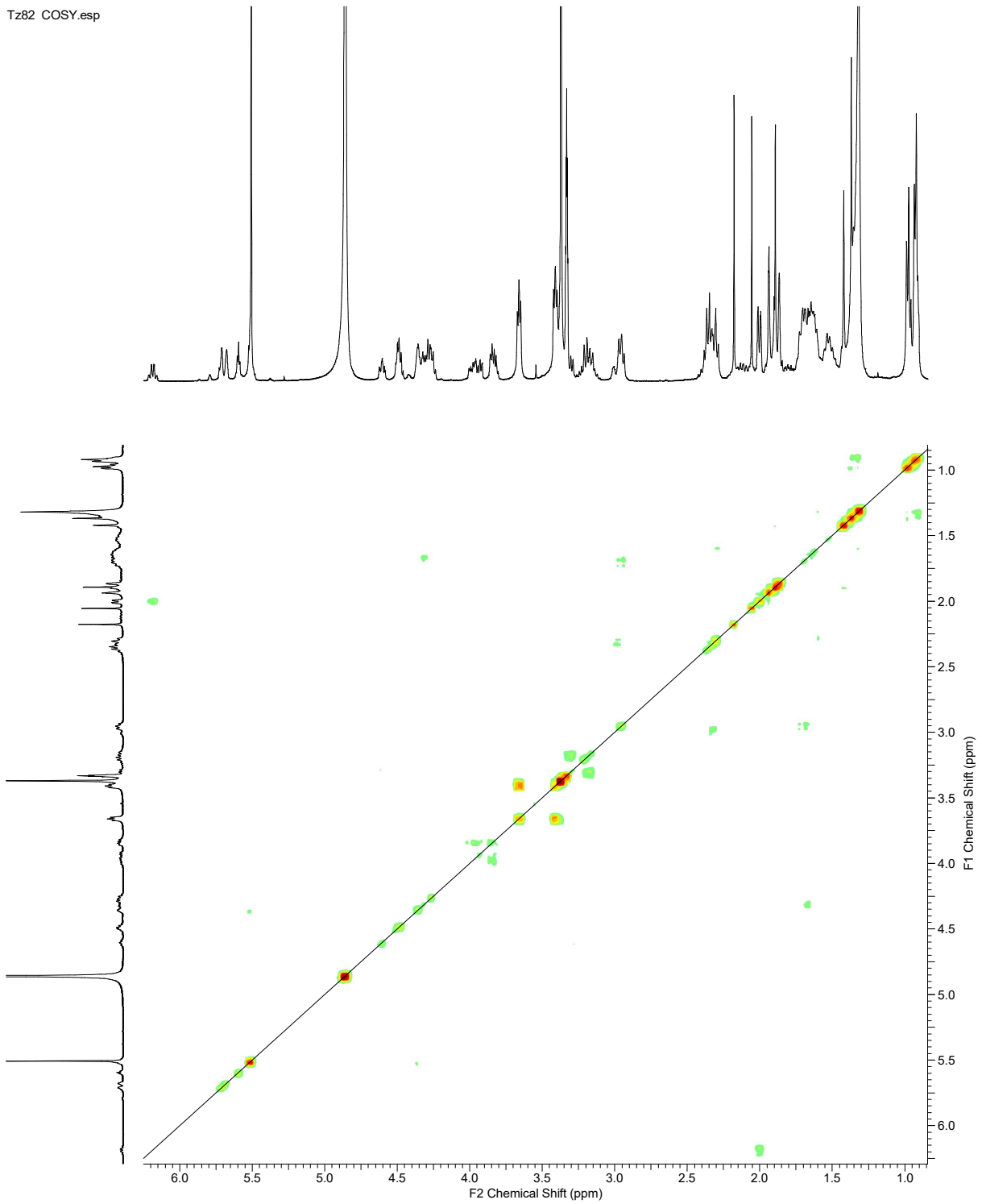


Figure S11: Compound **4** (G115, TZ 82): COSY in methanol-d_4

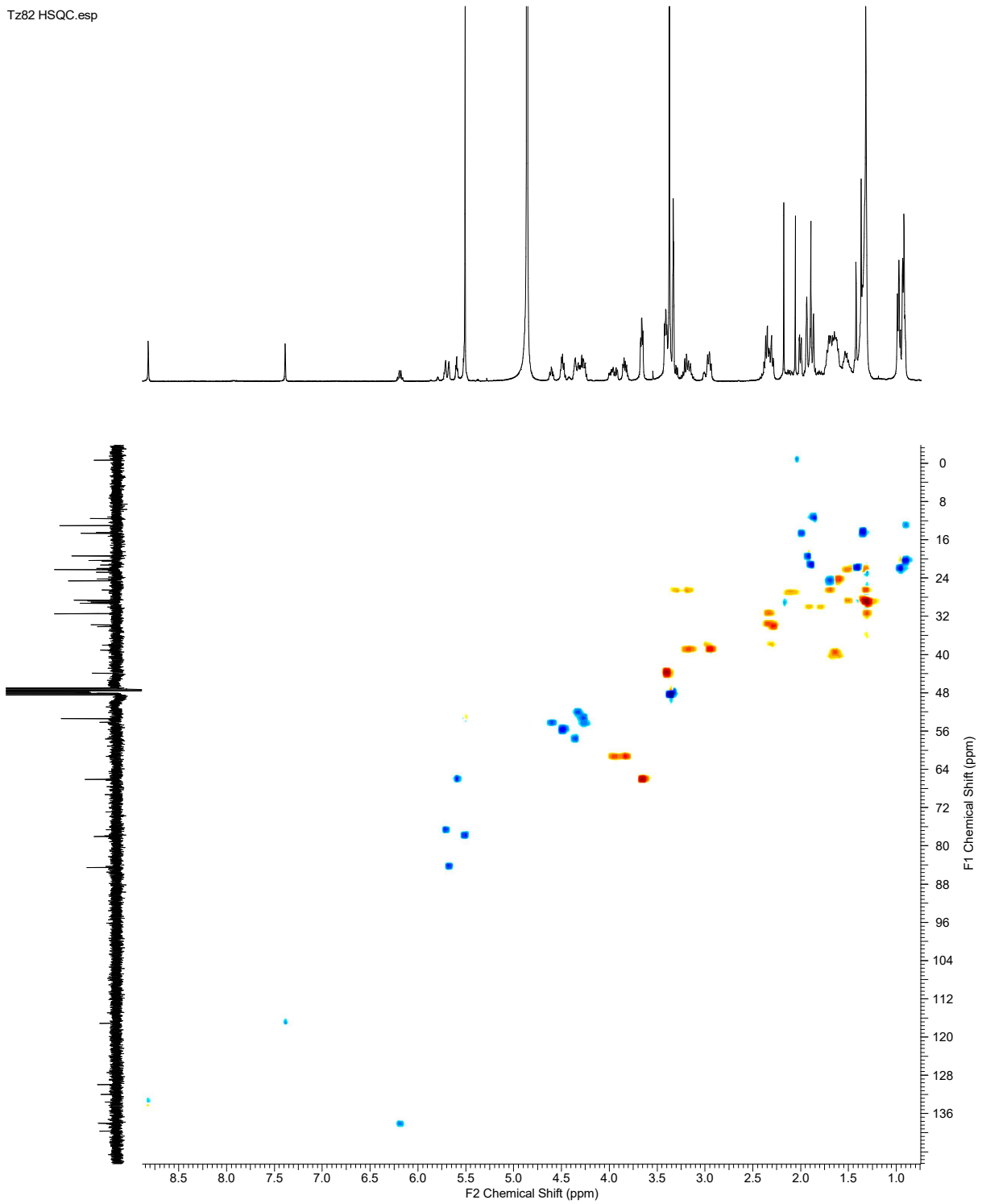


Figure S12: Compound **4** (G115, TZ 82): HSQC in methanol-d_4

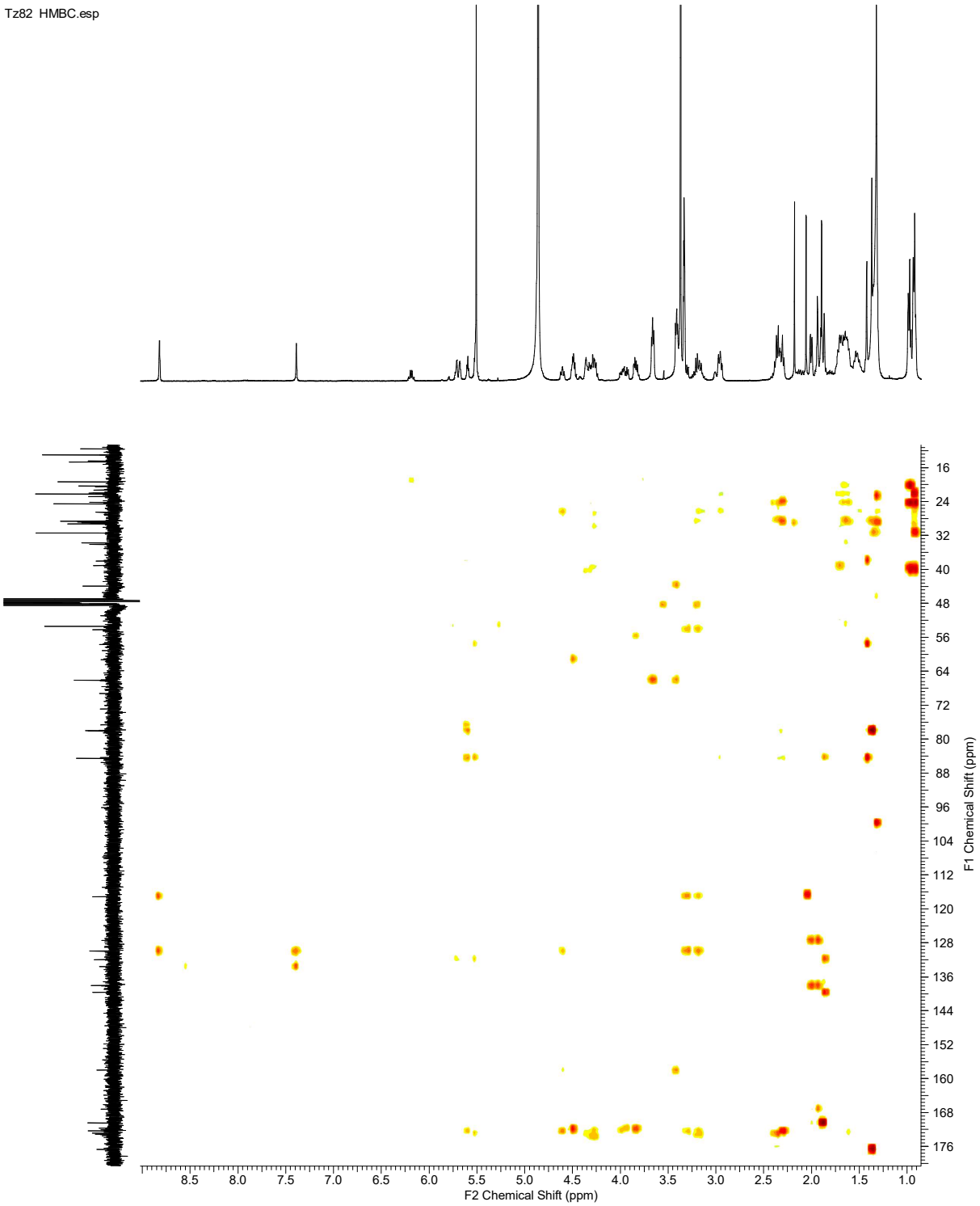


Figure S13: Compound **4** (G115, TZ 82): HMBC in methanol-d_4

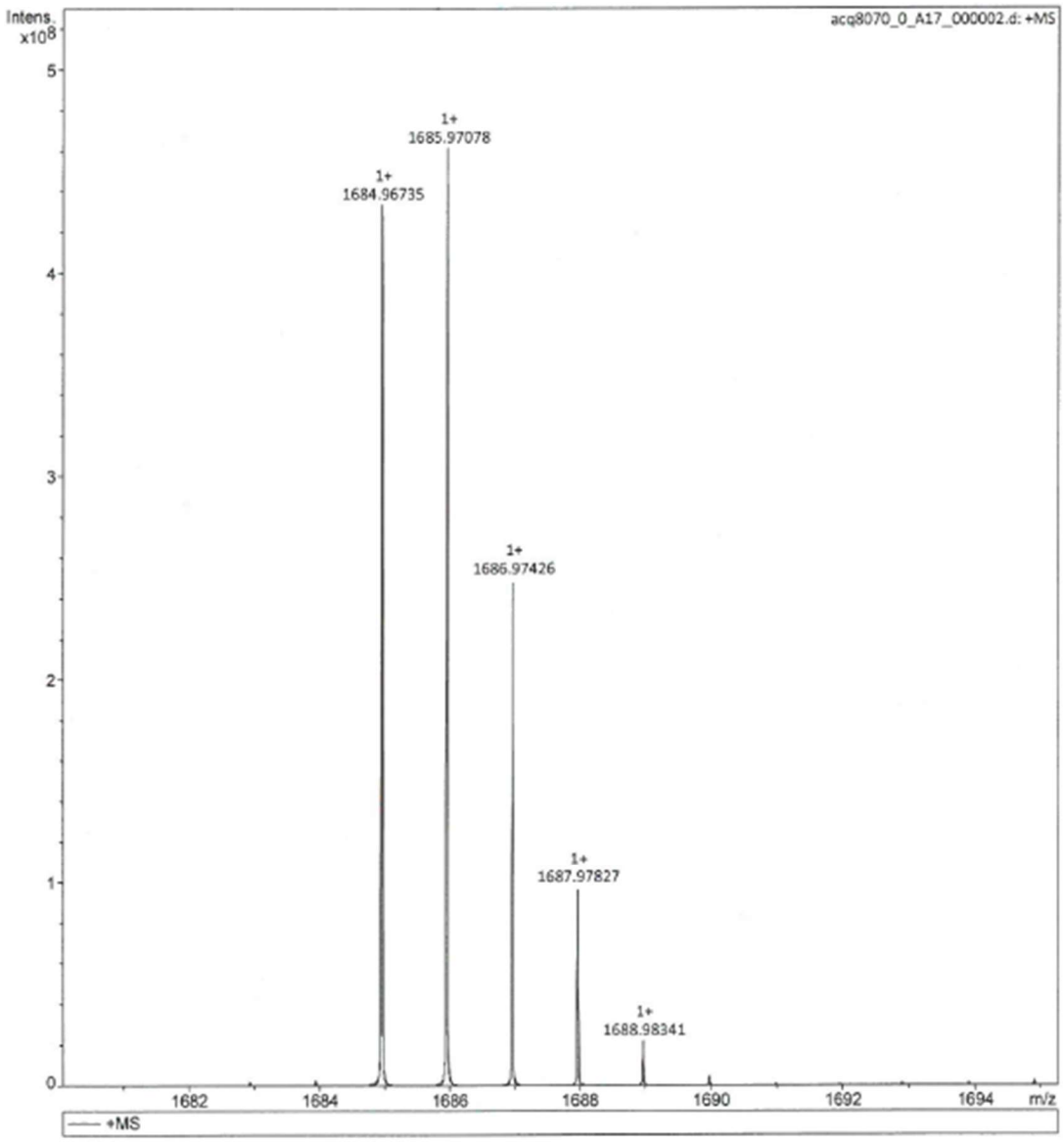
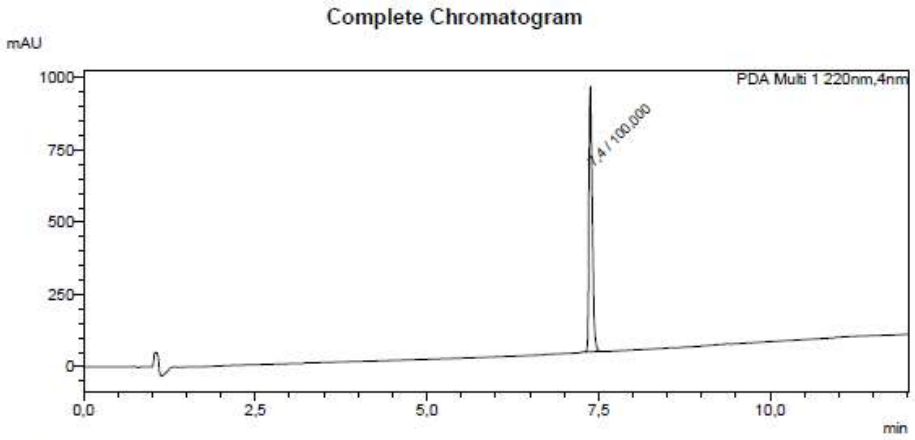
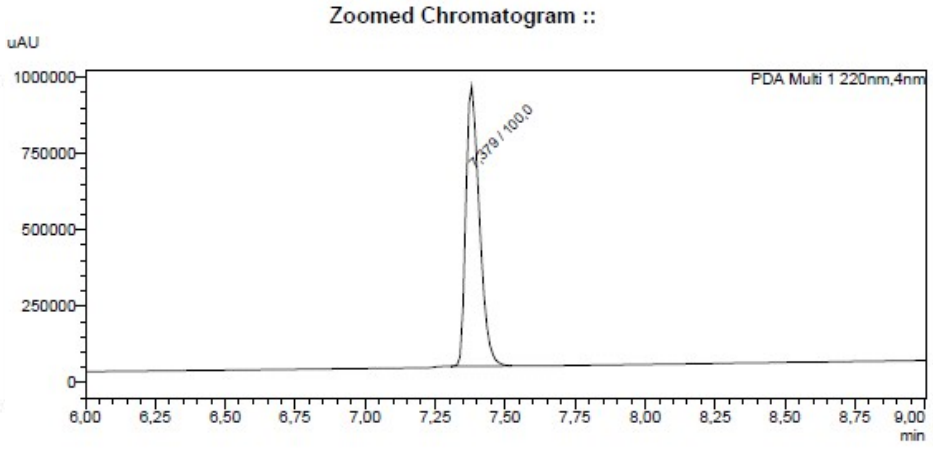


Figure S14: Compound **4** (G115, TZ 82): HR-MALDI

Compound **6** (G202, TZ70)





PDA Ch1 220nm

Peak#	Ret. Time	Area%	Height	Area
1	7,379	100,000	916338	3121303
Total		100,000	916338	3121303

Figure S15: Compound **6** (TZ 70): analyt. HPLC

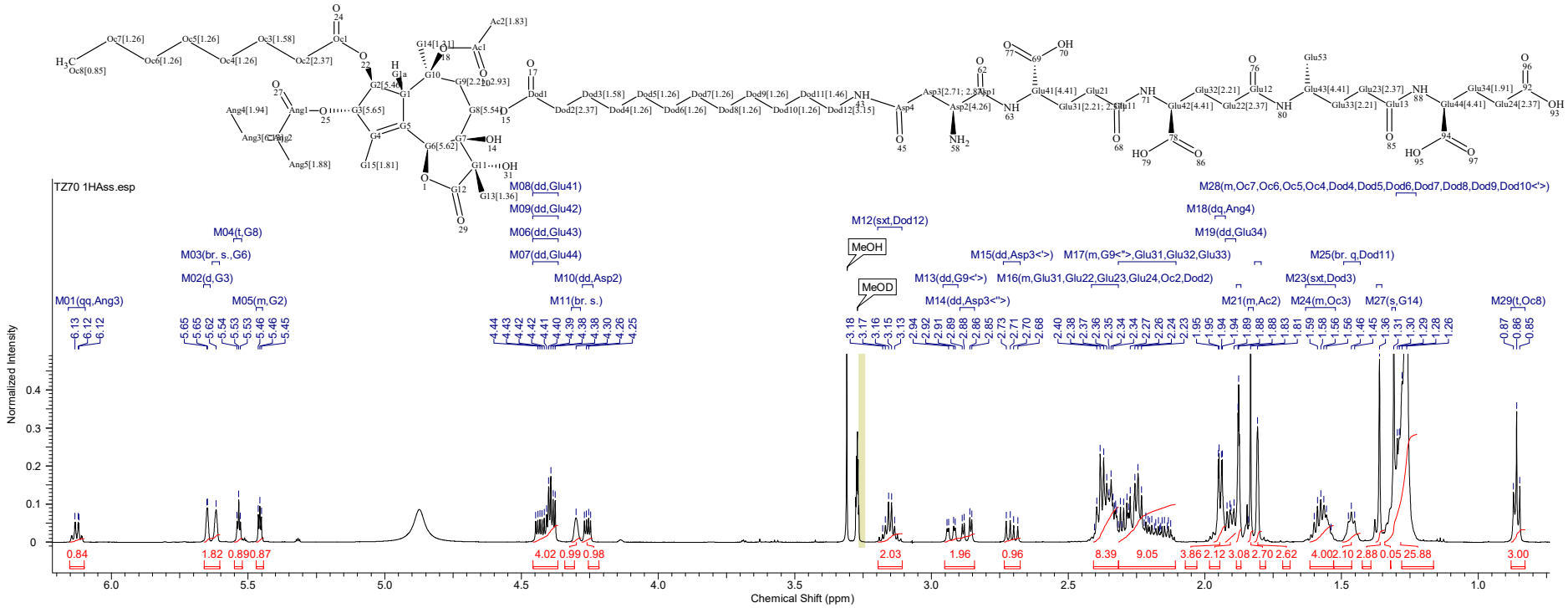


Figure S16: Compound **6** (TZ 70): ^{1}H NMR in methanol-d$_4$

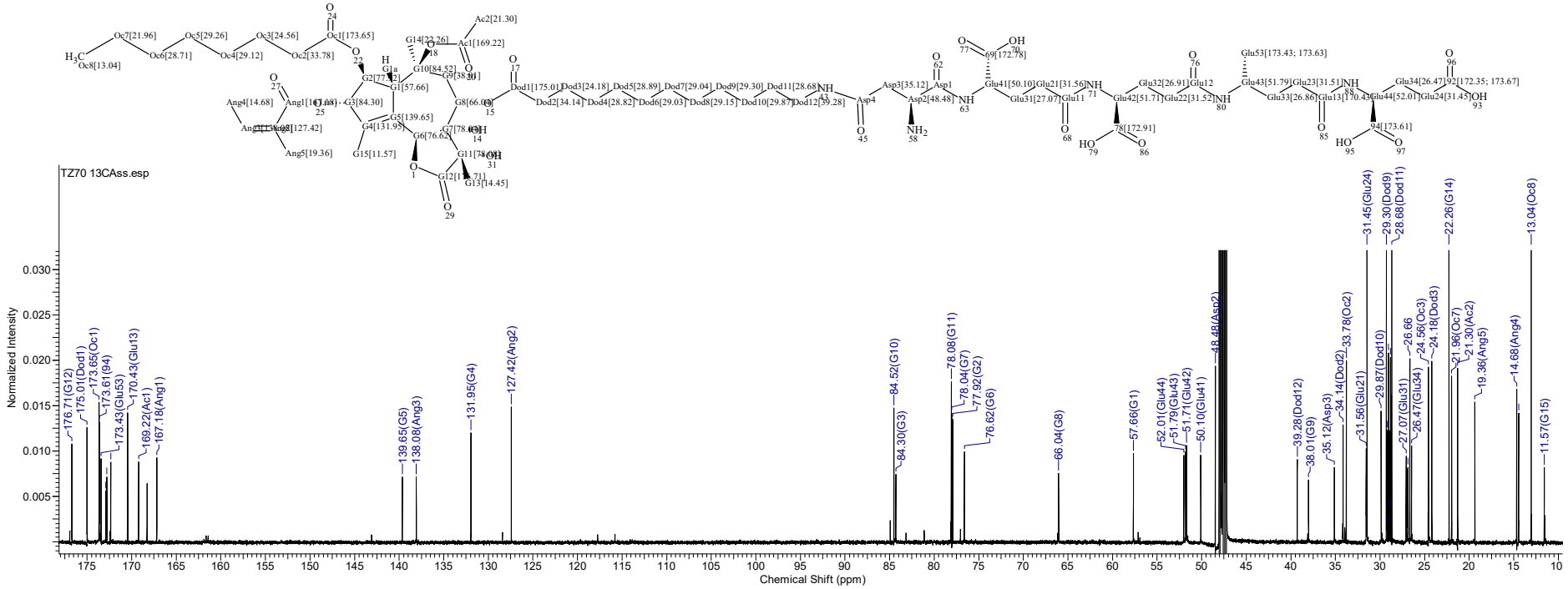


Figure S17: Compound **6** (TZ 70): ^{13}C NMR in methanol-d_4

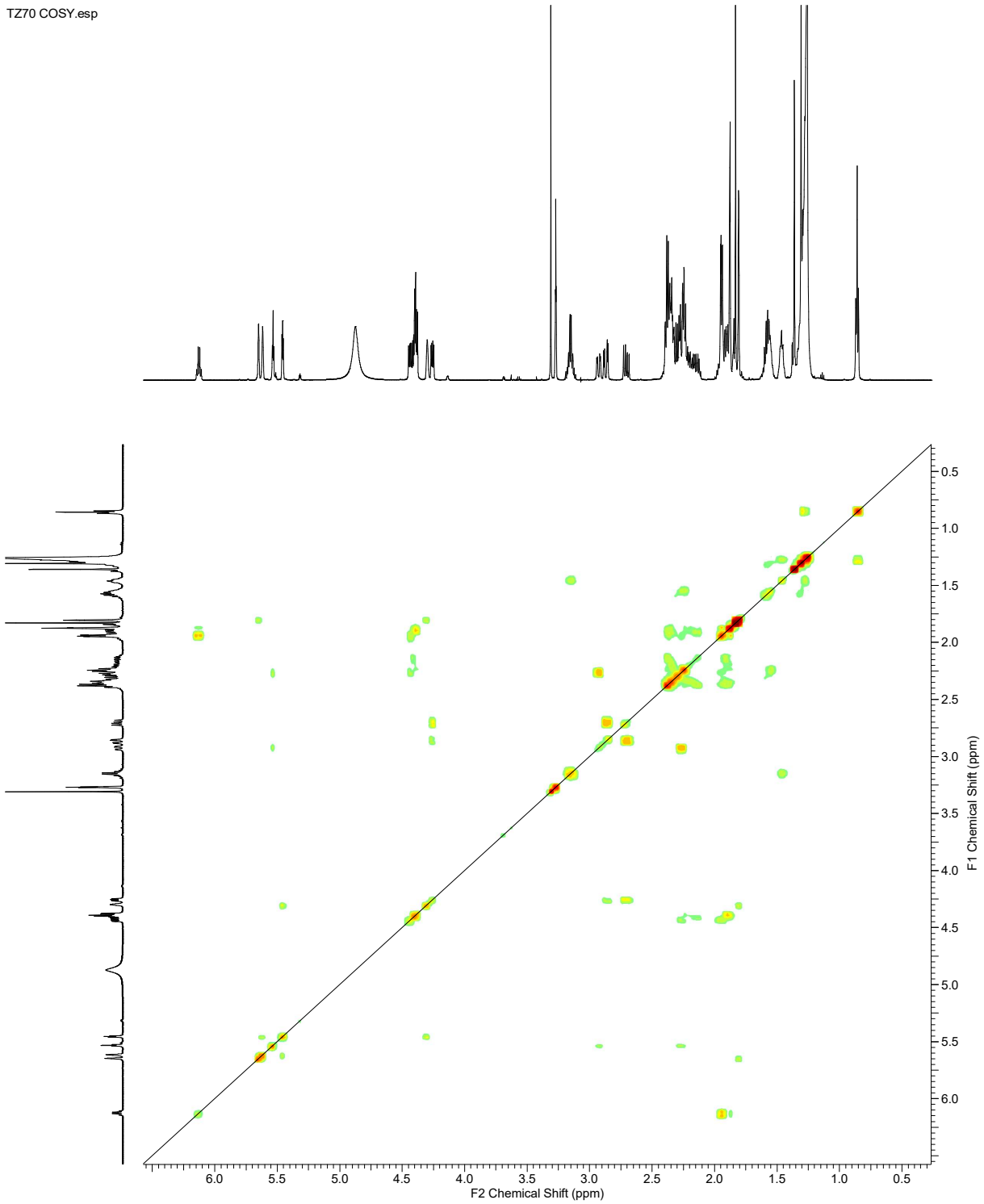


Figure S18: Compound **6** (TZ 70): COSY in methanol-d_4

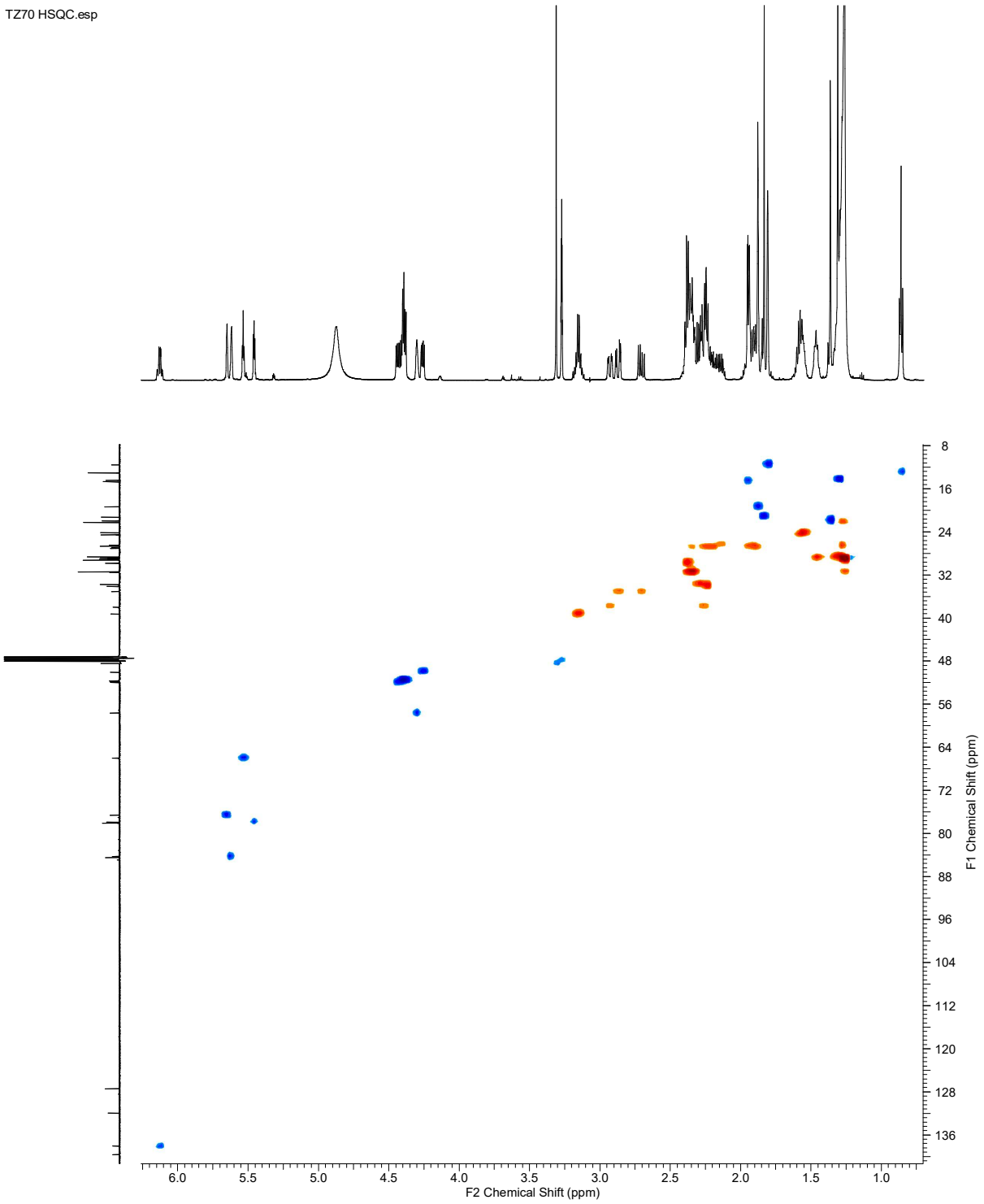


Figure S19: Compound **6** (TZ 70): HSQC in methanol-d_4

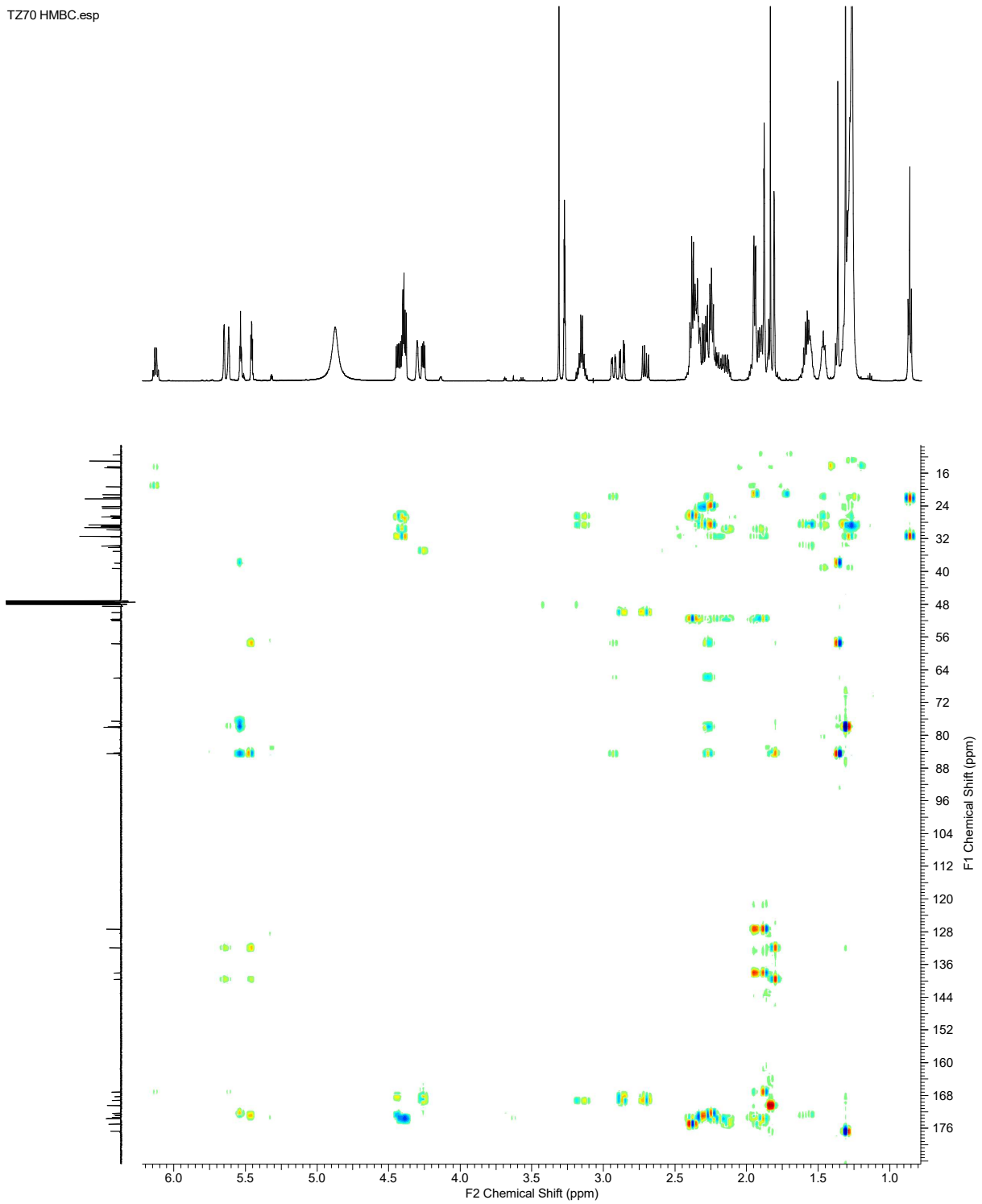
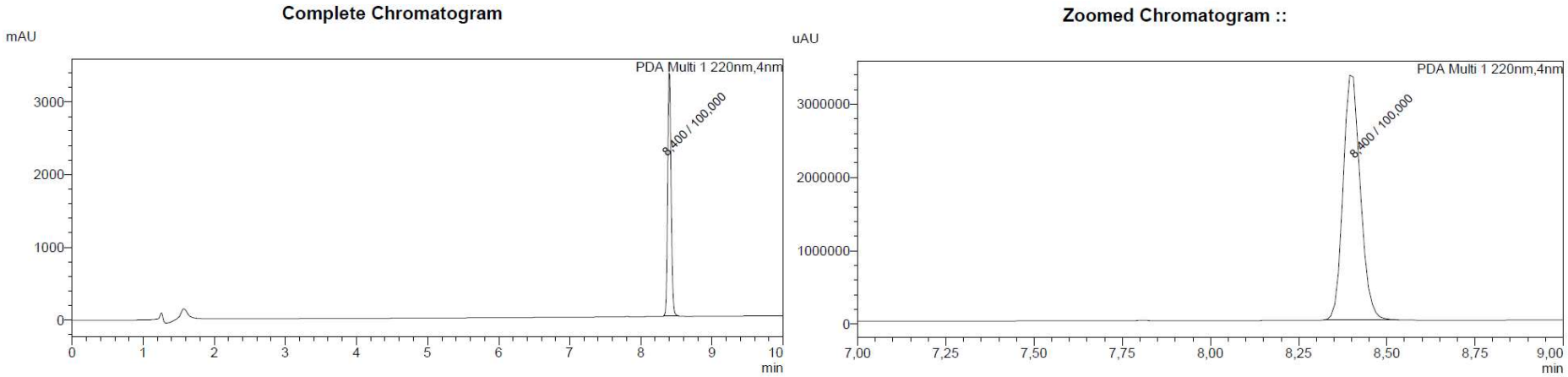


Figure S20: Compound **6** (TZ 70): HMBC in methanol-d_4

Compound **8** (TZ 81)



PDA Ch1 220nm

Peak#	Ret. Time	Area%	Height	Area
1	8,400	100,000	3341564	11446141
Total		100,000	3341564	11446141

Figure S21: Compound **8** (TZ 81): analyt. HPLC

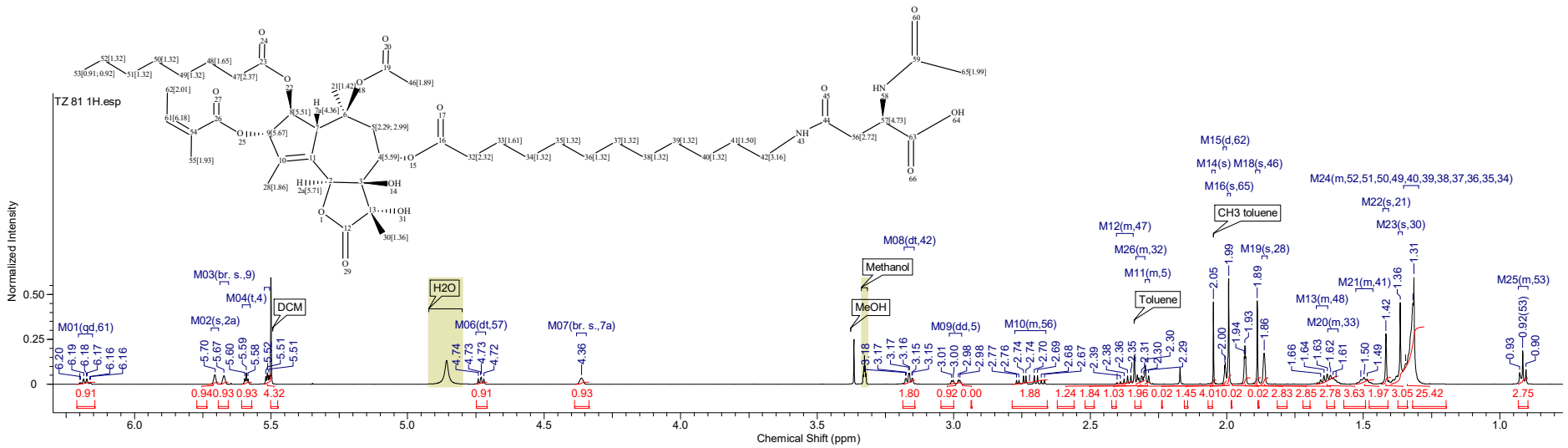


Figure S22: Compound **8** (TZ 81): ^{1}H NMR in methanol-d$_4$

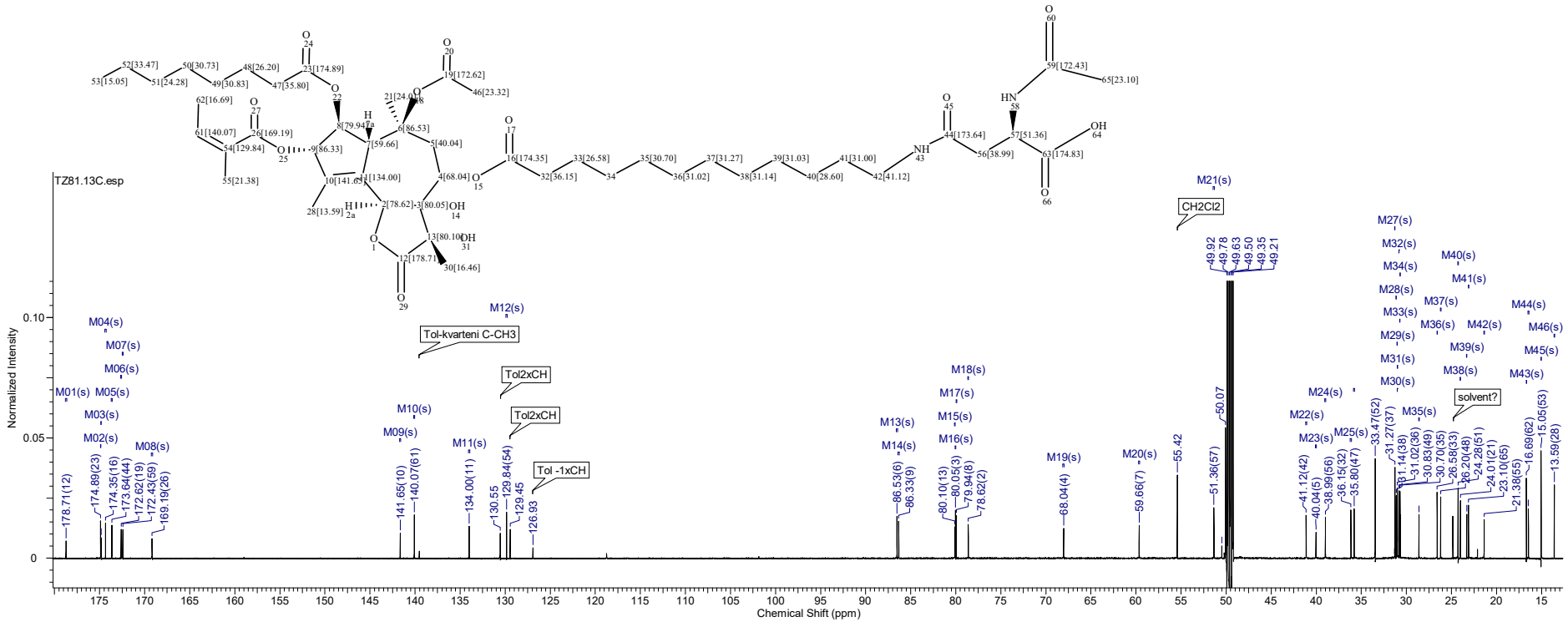


Figure S23: Compound **8** (TZ 81): ^{13}C NMR in methanol-d$_4$

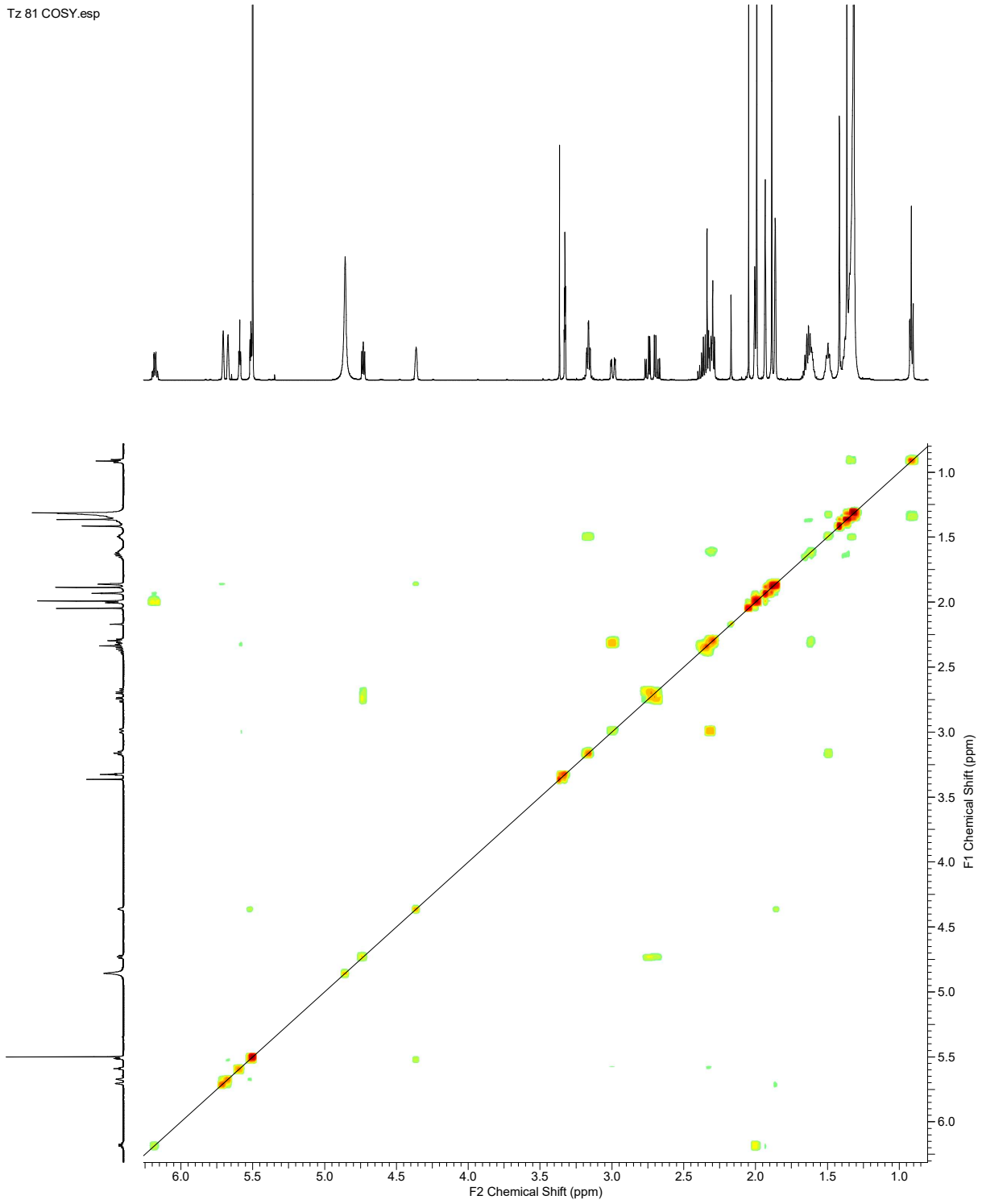


Figure S24: Compound **8** (TZ 81): COSY NMR in methanol-d_4

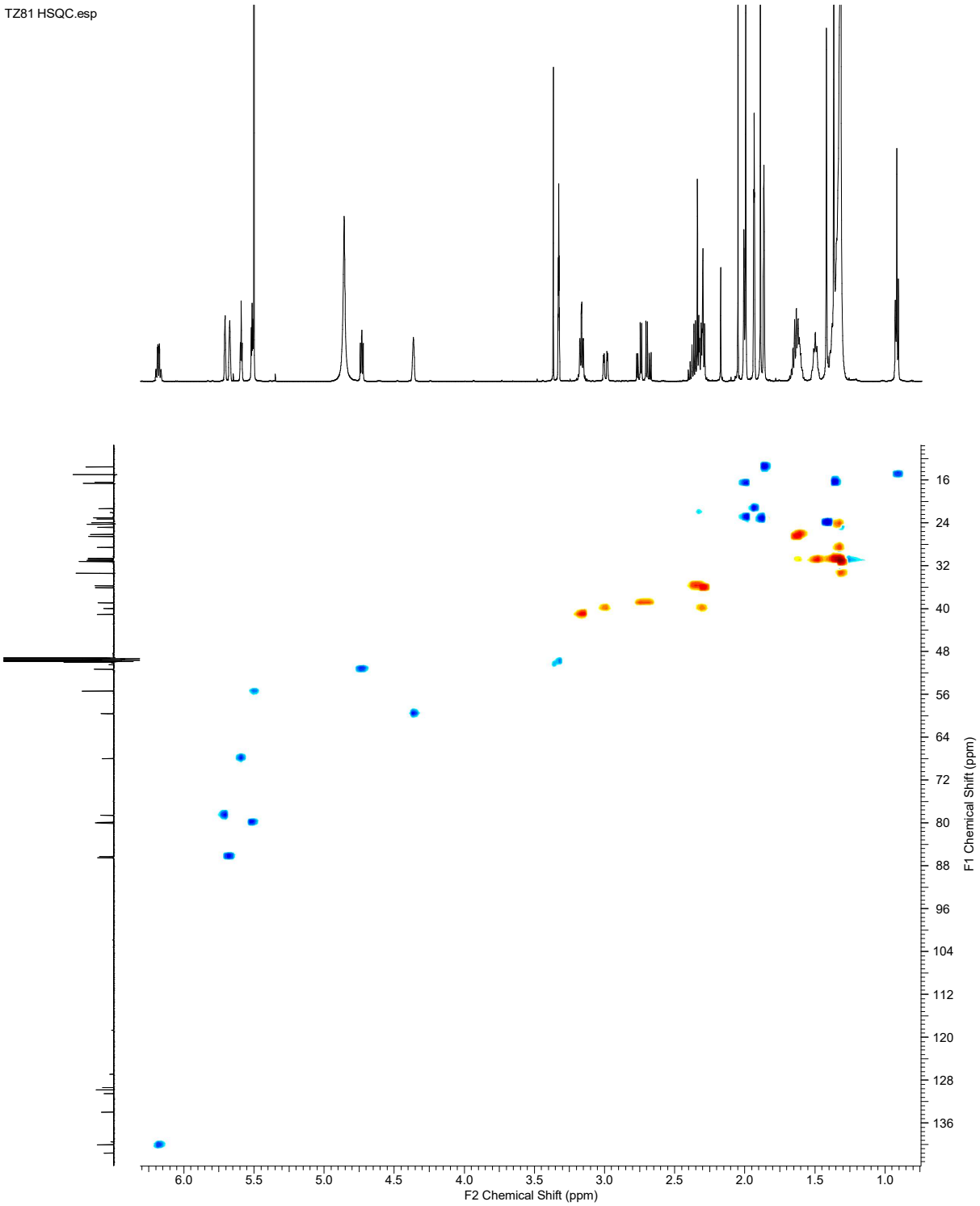


Figure S25: Compound **8** (TZ 81): HSQC NMR in methanol-d_4

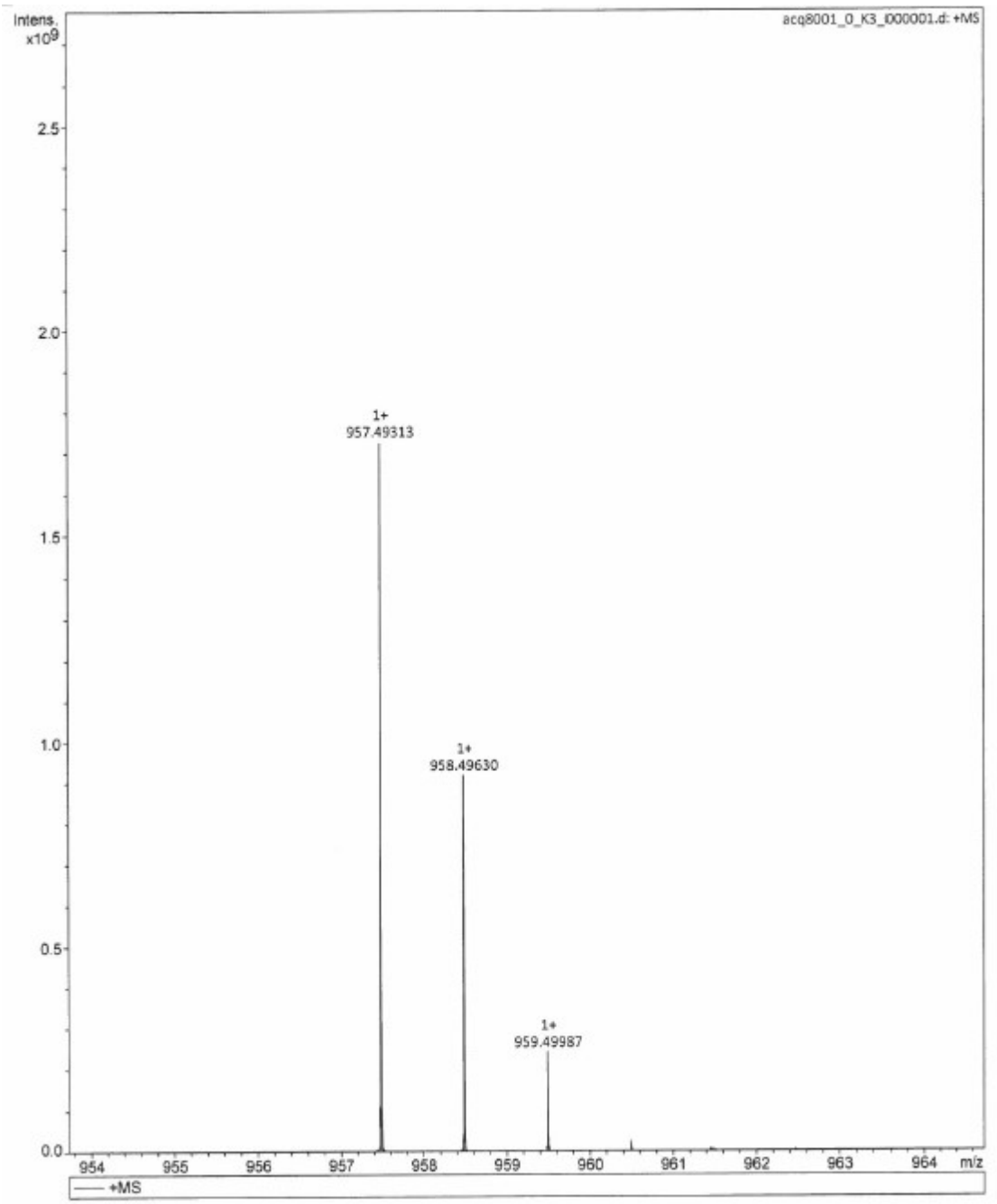


Figure S26: Compound **8** (TZ 81): HR-MS