

Supporting Information

Studies on Gold-Nitron Systems

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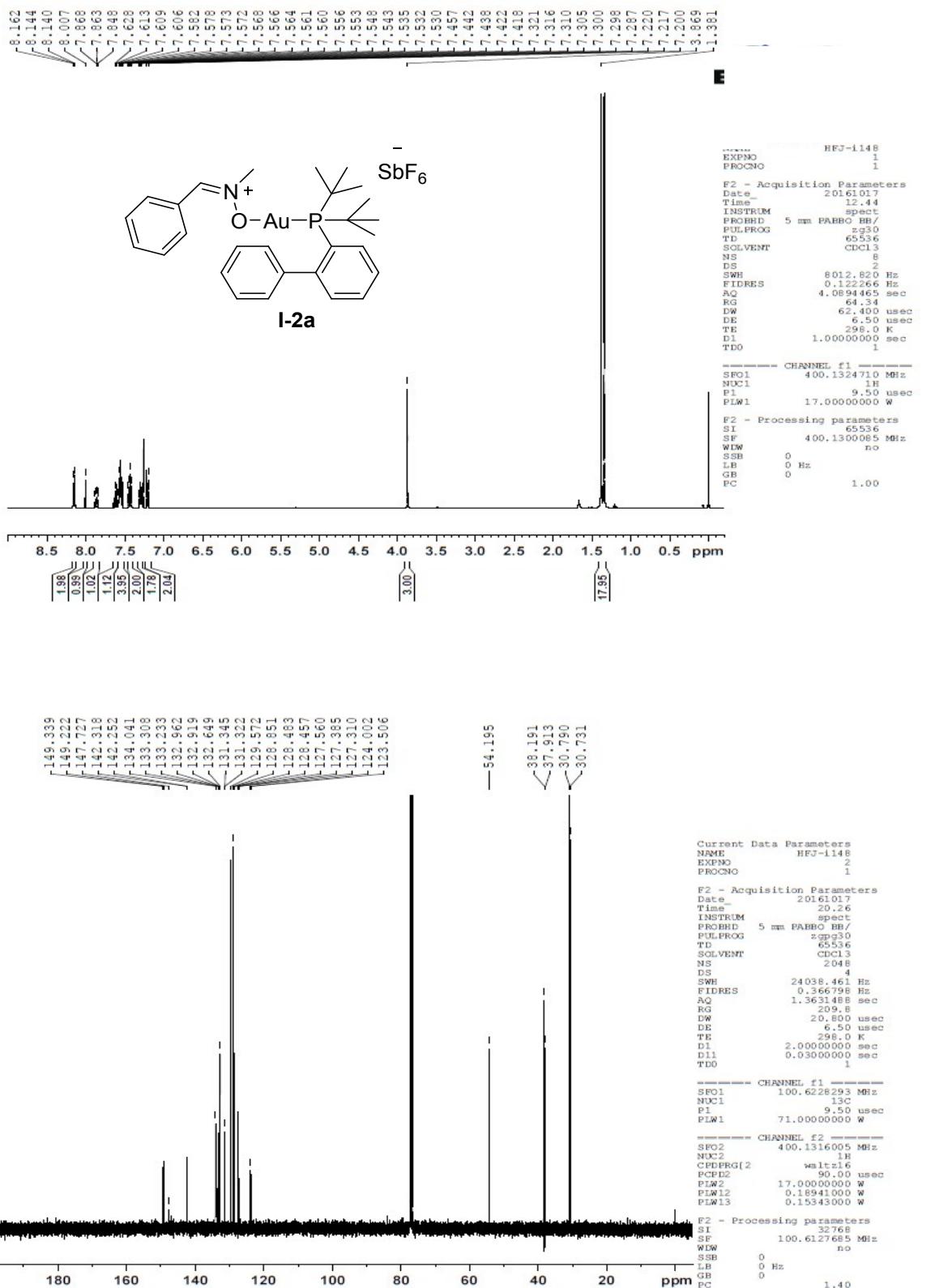
¹H and ¹³C NMR spectra of:

Au(I)-nitrone complexes I-2a , I-2a' , I-2a'' , I-2b , I-2c , II-2a , III-2b	S2-S8
Au-oxadiazole complexes Au(I) I-4a and Au(III)- 4a	S9-S10
Dihydro-1,2,4-oxadiazoles 4a , 4c , 4d , 4e , 4f	S11-S15

6. ^1H and ^{13}C Spectra

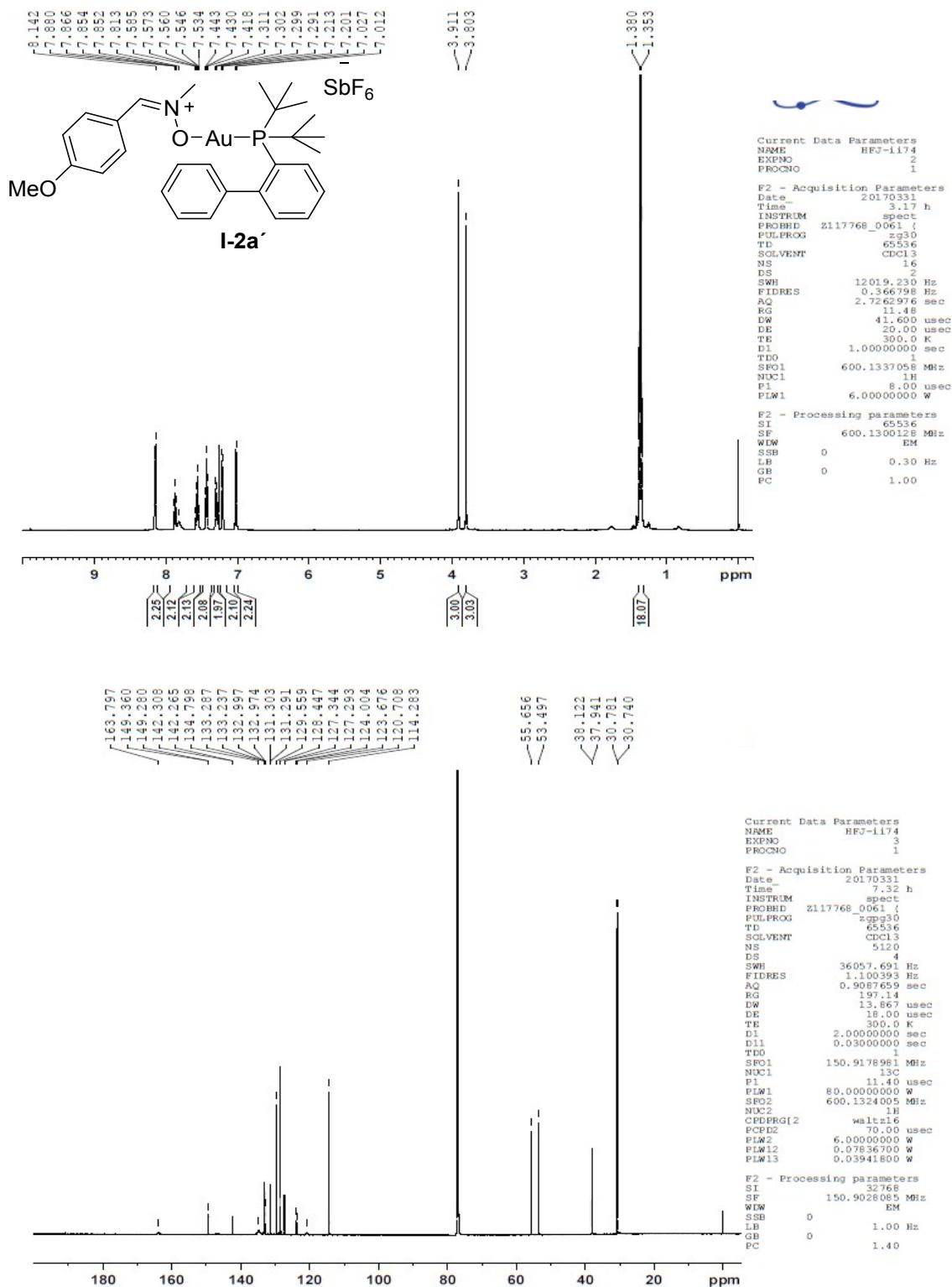
NMR

¹H and ¹³C NMR



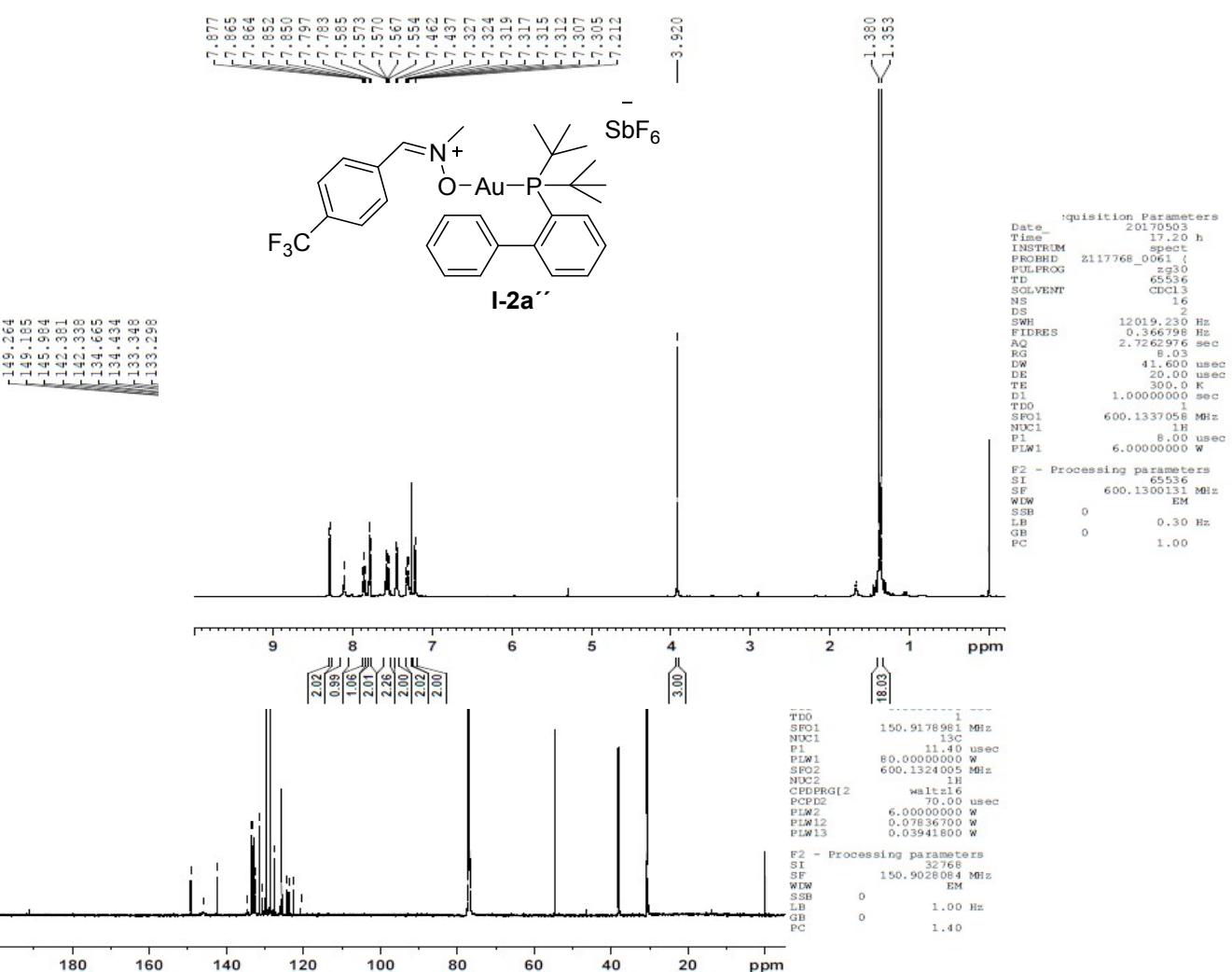
¹H and ¹³C NMR

spectra of I-2a'



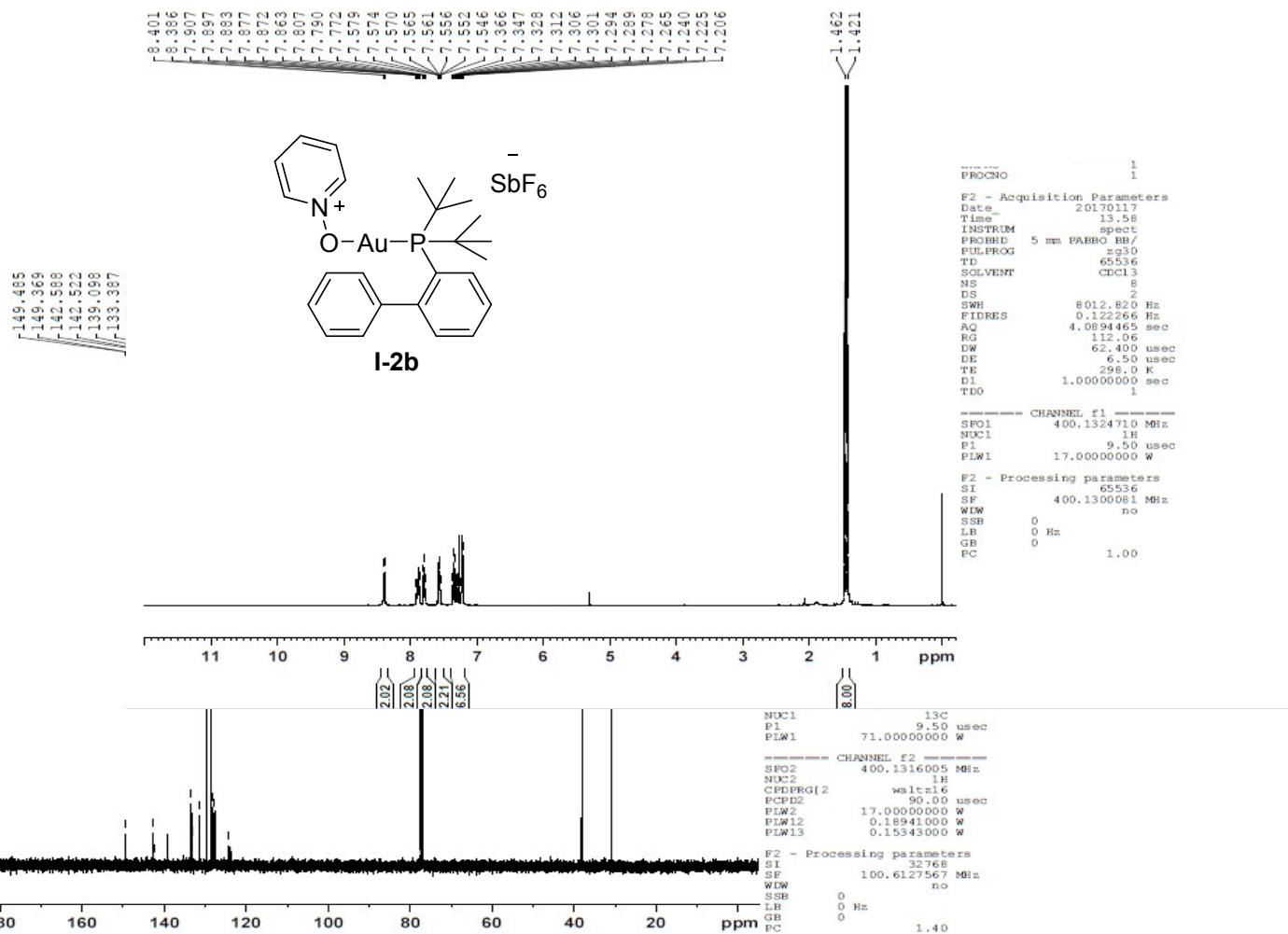
¹H and ¹³C
2a''

NMR spectra of I-
2a''



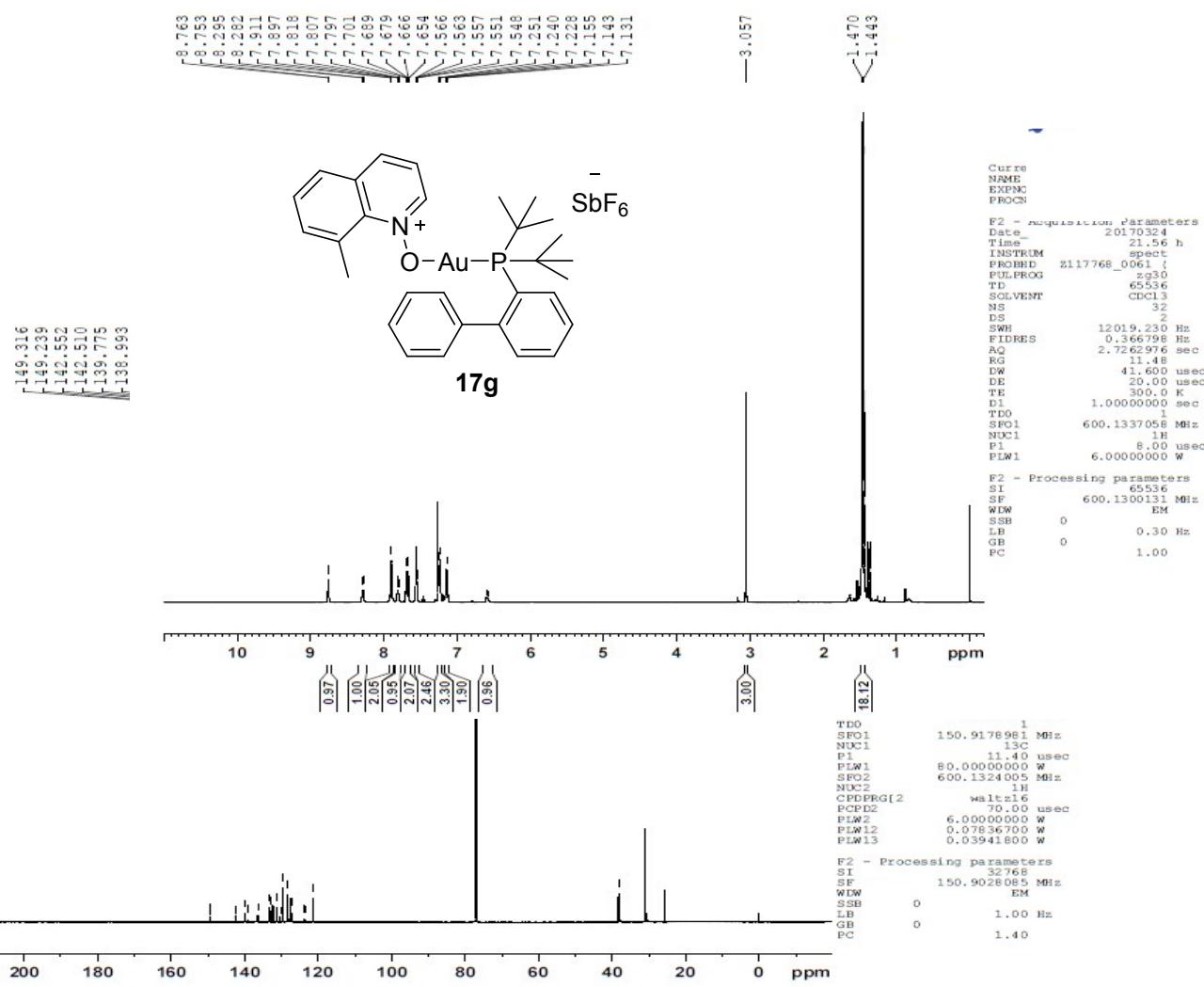
¹H and ¹³C NMR

spectra of I-2b



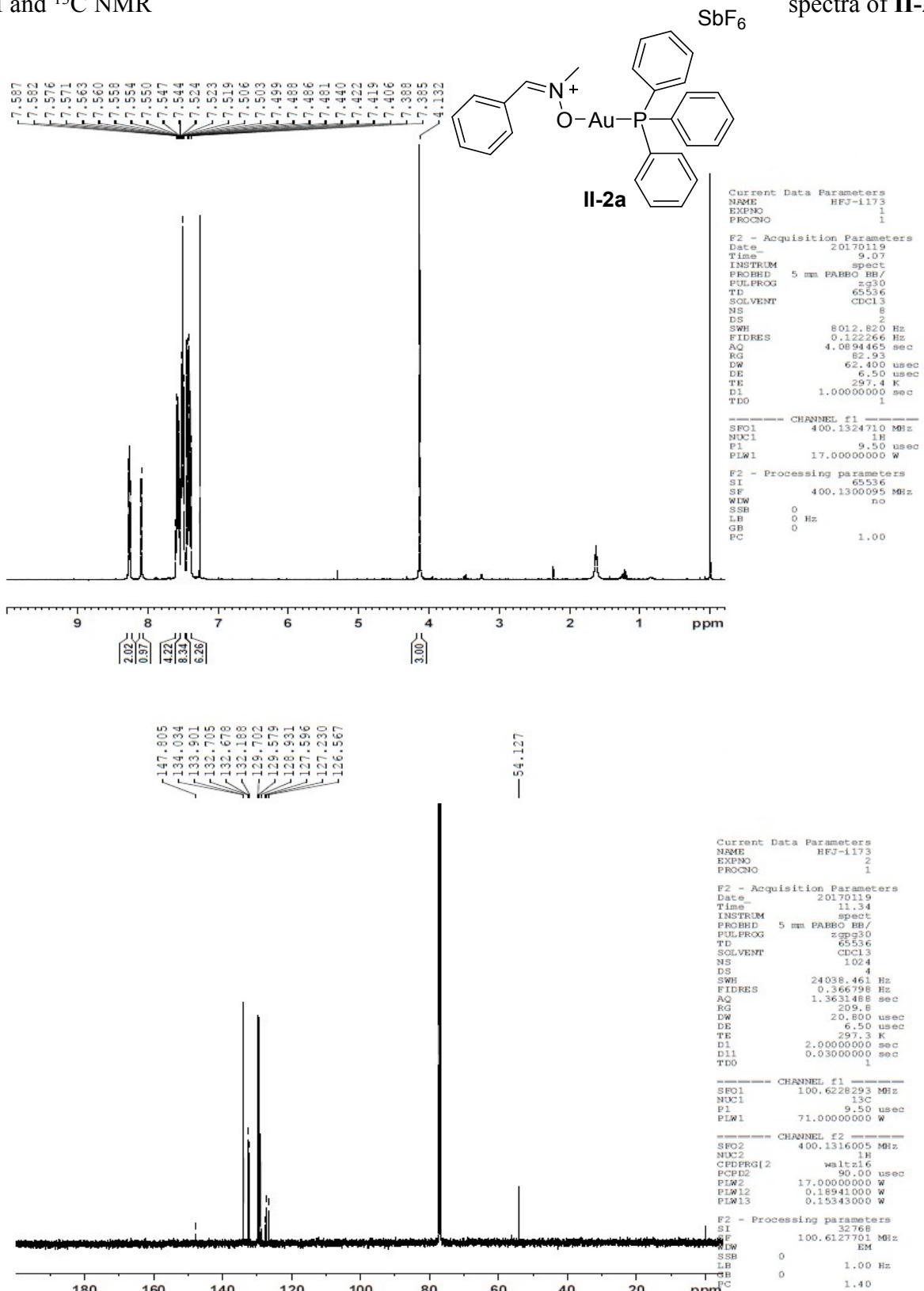
¹H and ¹³C
2c

NMR spectra of **I**-
2c



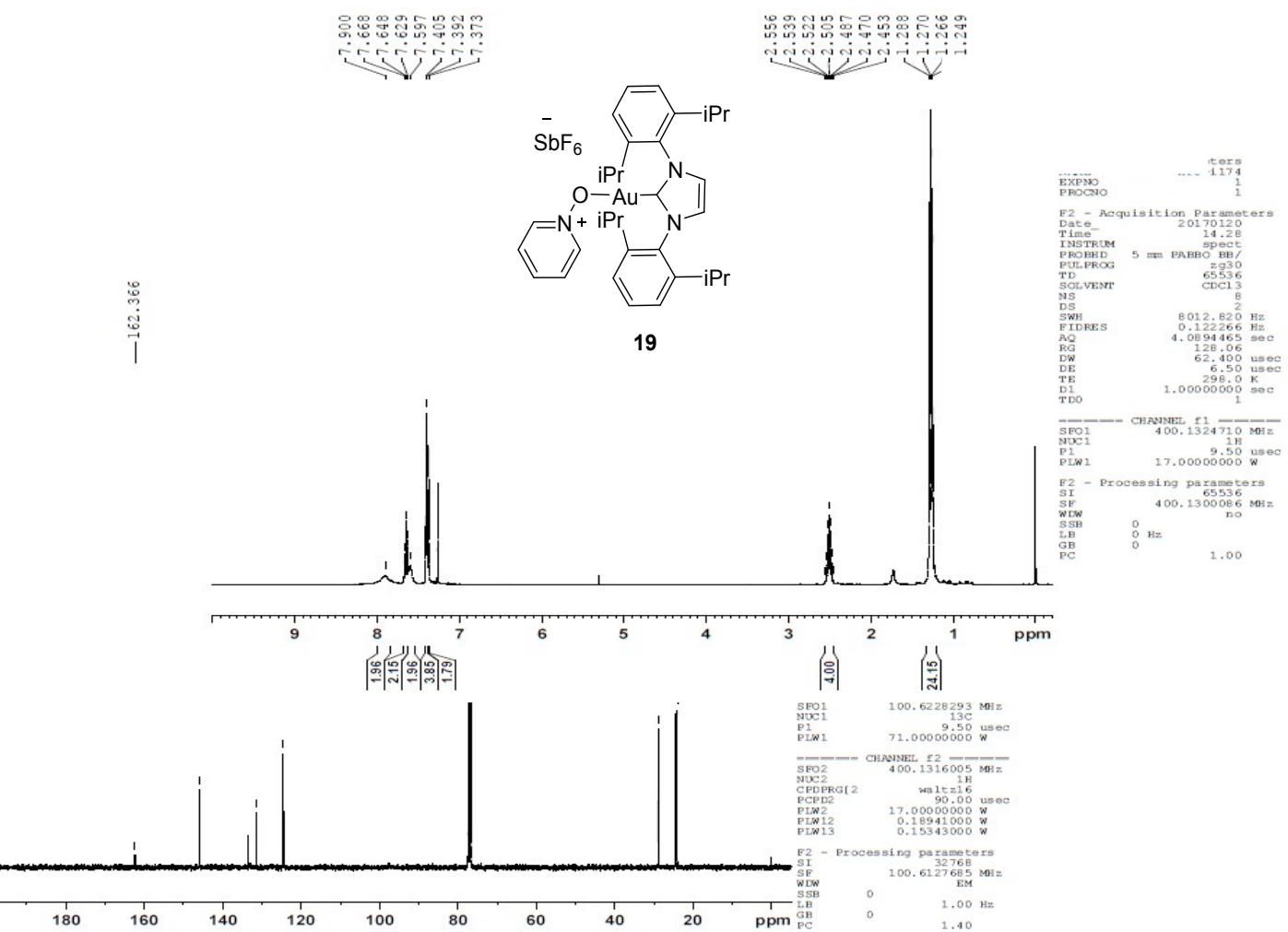
¹H and ¹³C NMR

spectra of II-2a



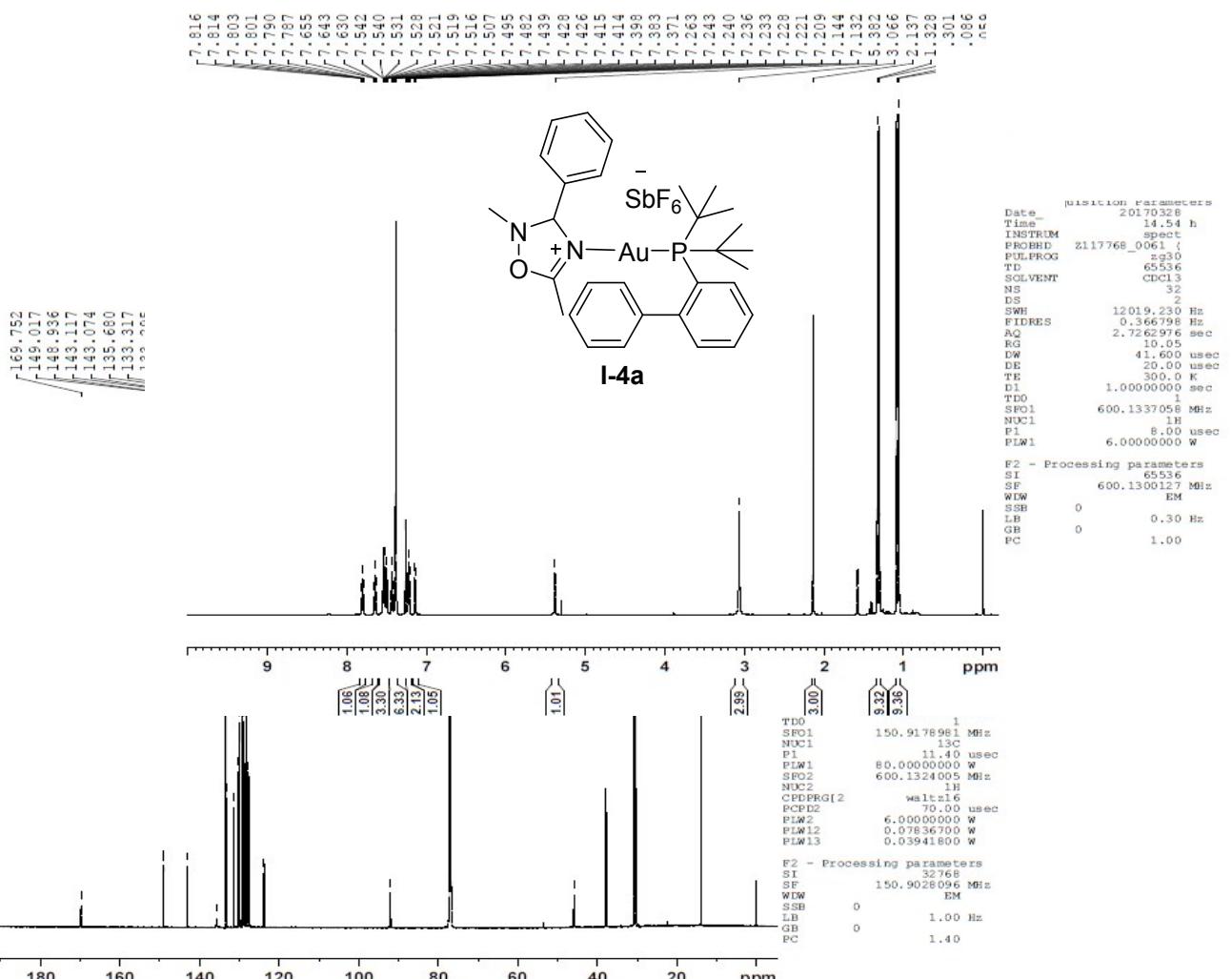
¹H and ¹³C NMR

spectra of III-2b



¹H and ¹³C NMR
I-4a

spectra of Au(I)-

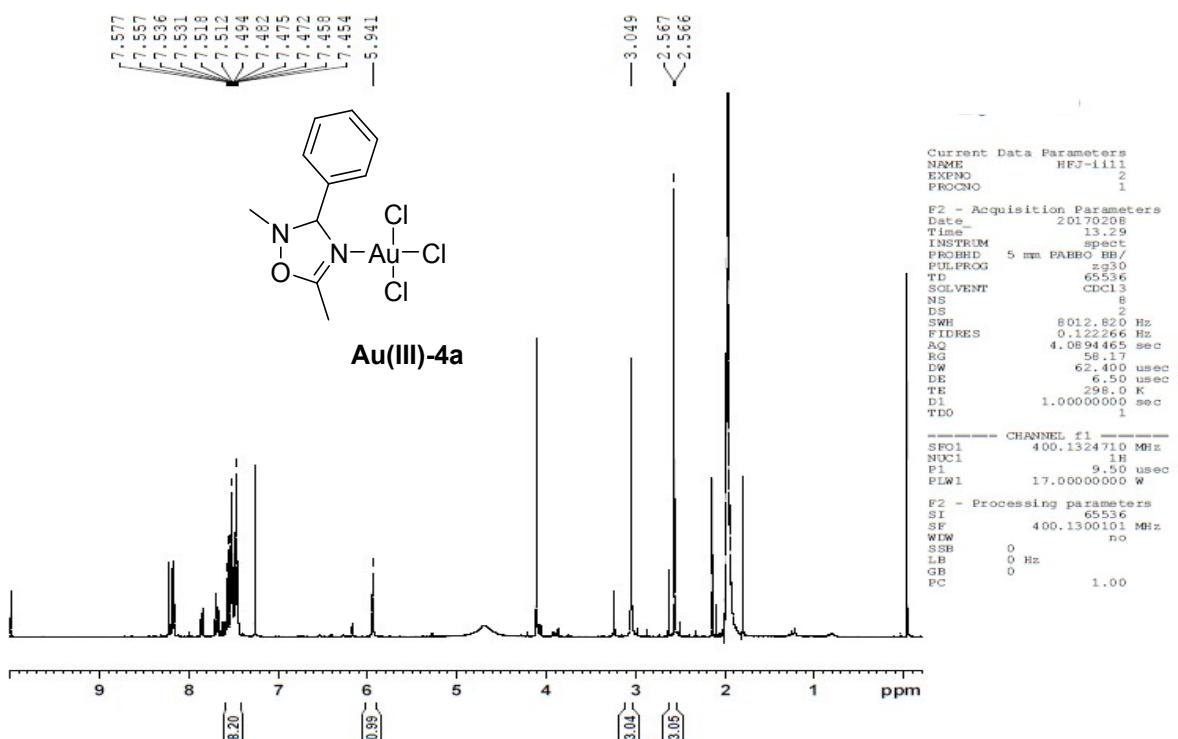


Crude ¹H NMR

Au(III)-4a

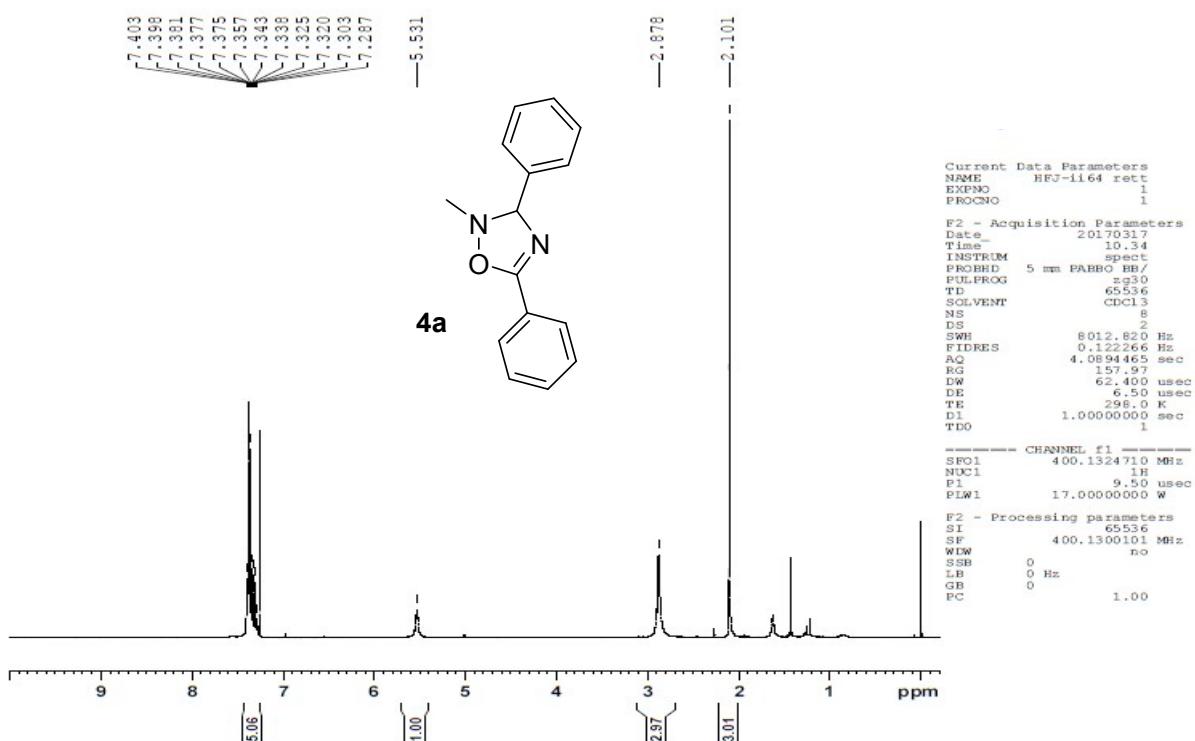
spectrum

of



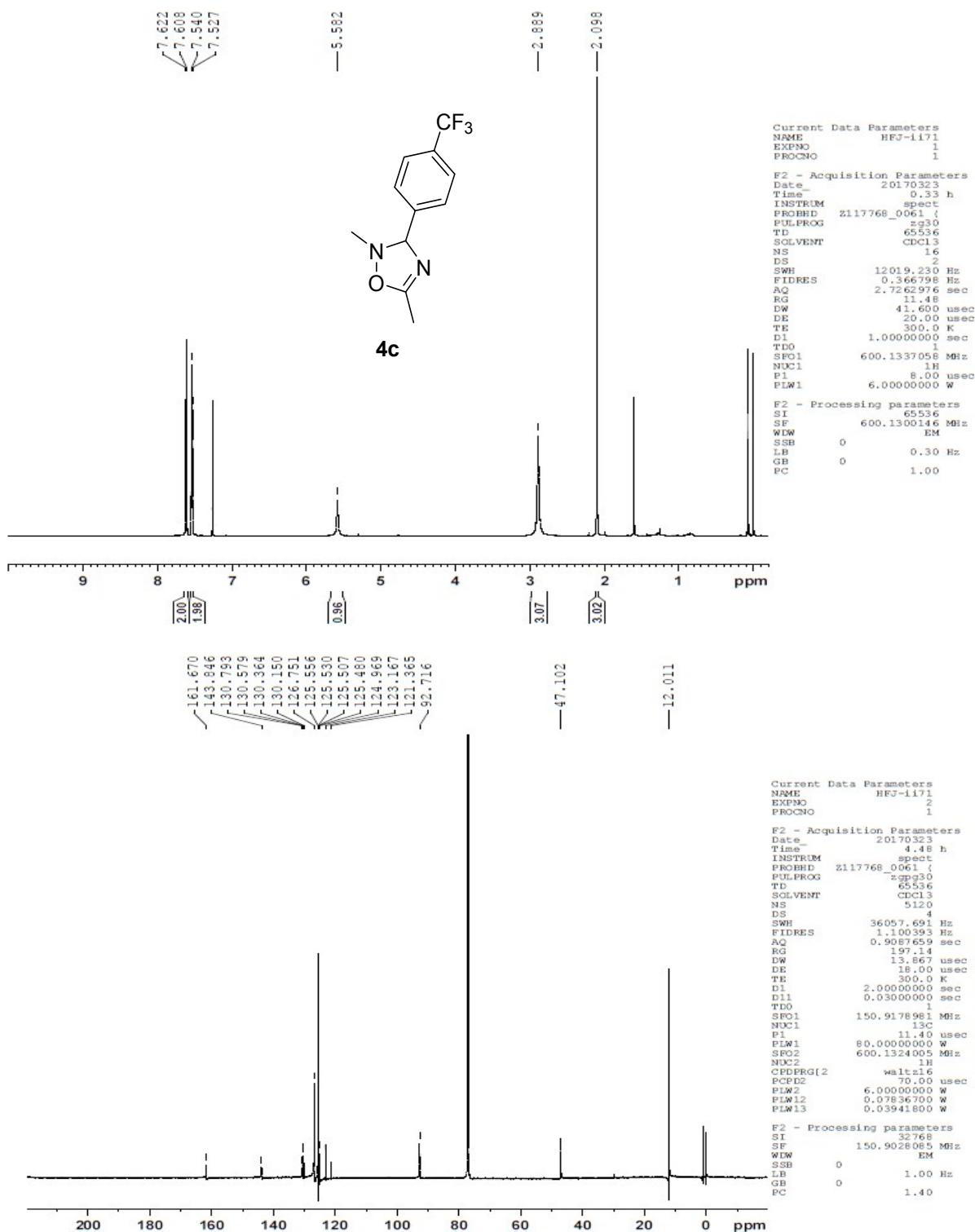
¹H NMR

spectrum of **4a**



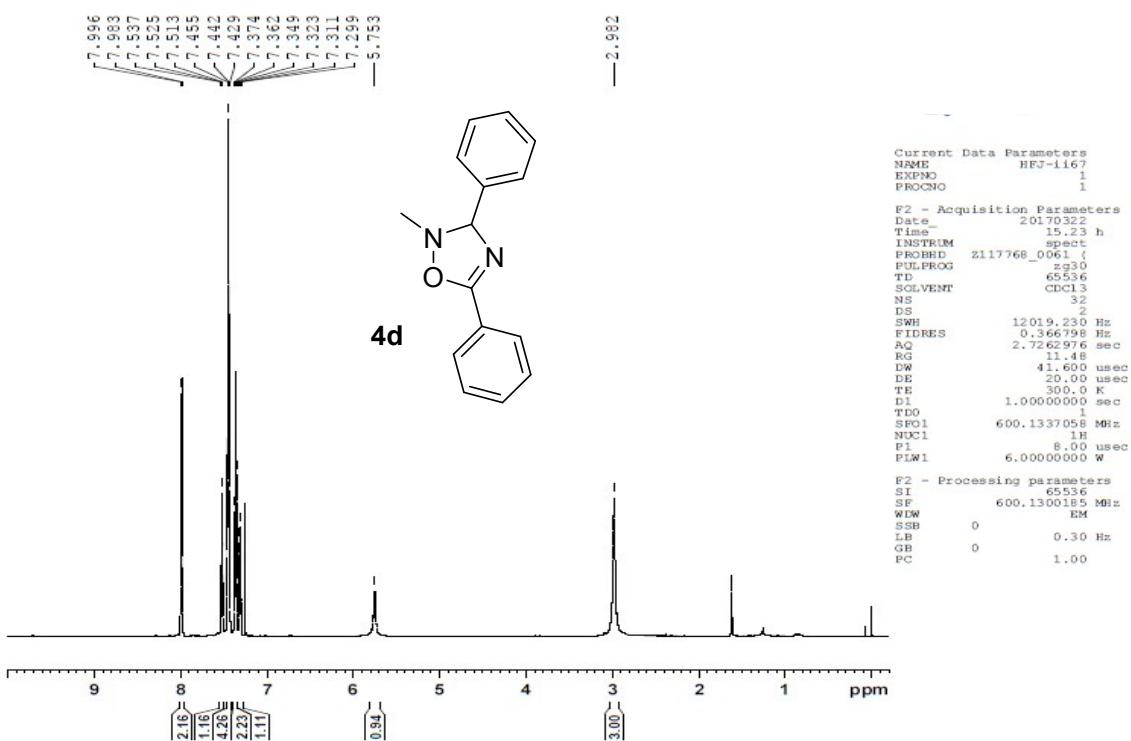
¹H and ¹³C NMR

spectra of 4c



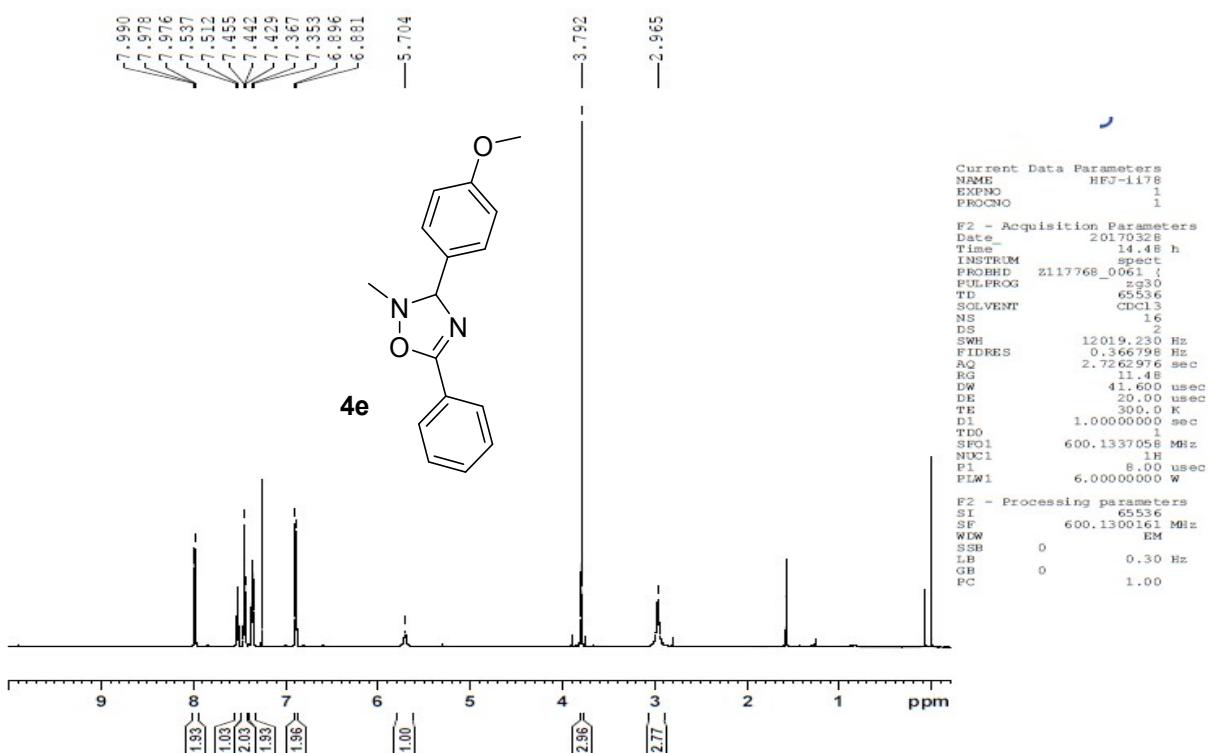
¹H NMR

spectrum of **4d**



¹H NMR

spectrum of **4e**



¹H and ¹³C NMRspectra of **4f**