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New Derivatives of 5-((1-methyl-pyrrol-2-yl) methyl)-4-(naphthalen-1-yl)-1,2,4-triazoline-3-thione and its Coordination Compounds with Anticancer Activity

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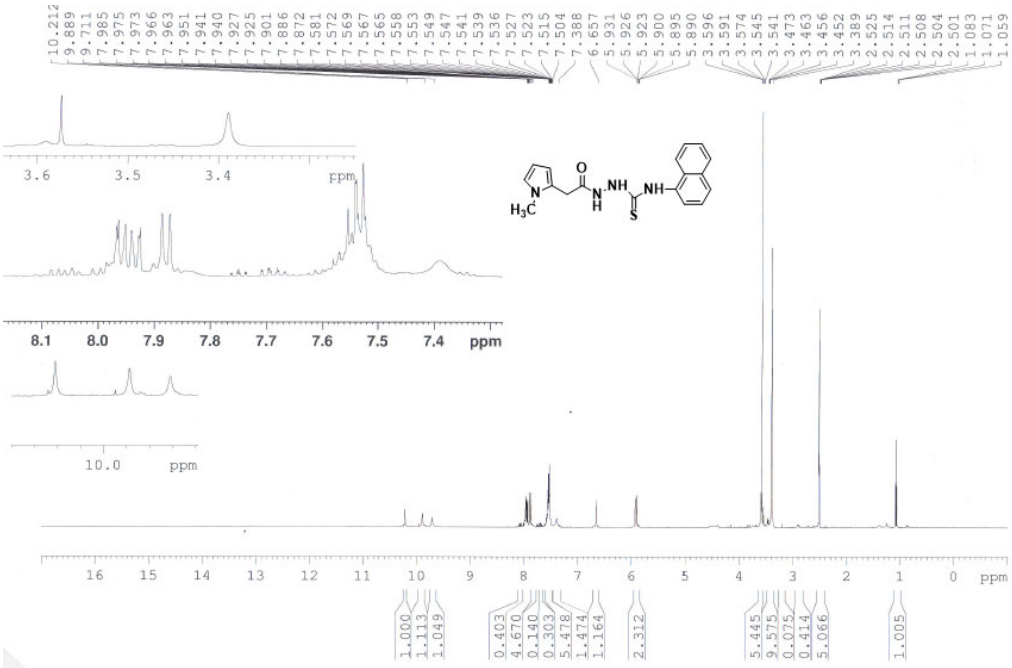
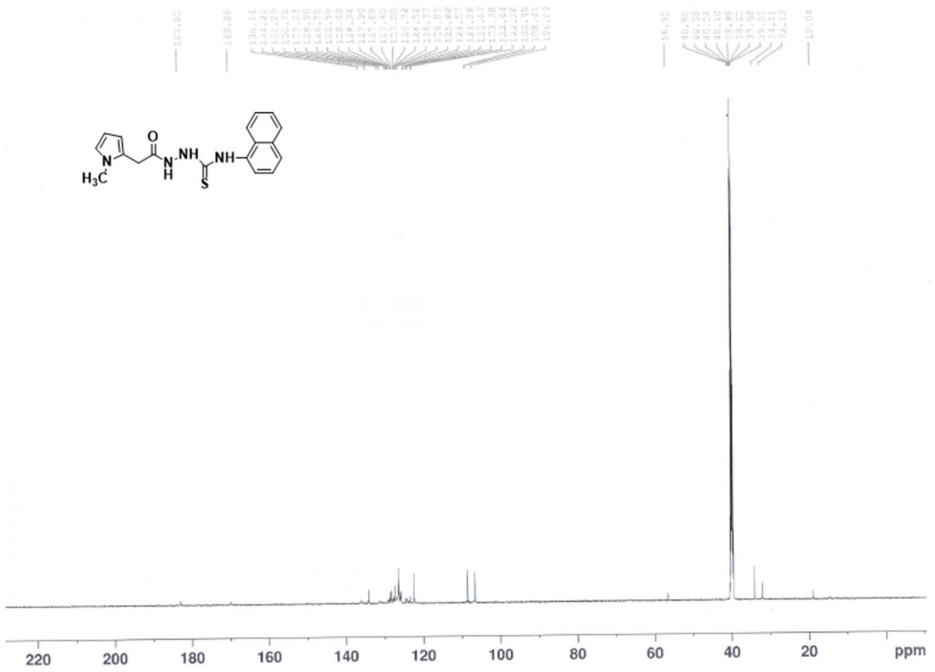
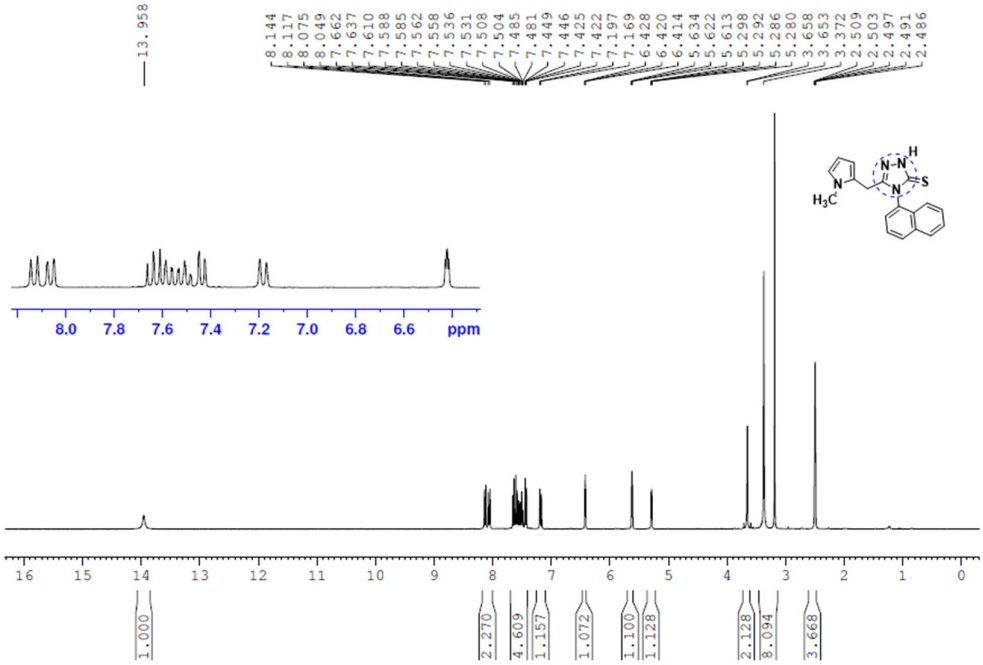


[1]H-NMR Spectra of Compound B

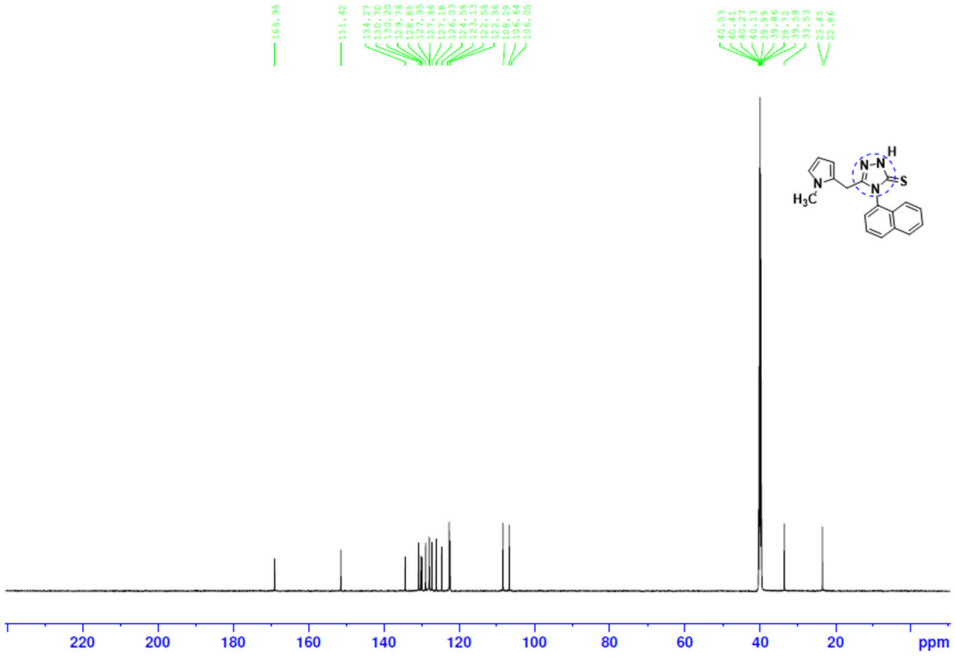


^{13}C-NMR Spectra of Compound B

Figure S1. ^{1}H-NMR and ^{13}C-NMR Spectra of Compound B.



^{1}H-NMR Spectra of Compound C15



^{13}C-NMR Spectra of Compound C15

Figure S2. ^{1}H-NMR and ^{13}C-NMR Spectra of Compound C15.

Table S1. ICP and CHN analysis of five (**1**-**5**) new coordination compounds.

No	Complex	M.W (g/mol)	Colour	Metal%		Sulphur%		Carbon%		Hydrogen%		Nitrogen%	
				Calc.	Found	Calc.	Found	Calc.	Found	Calc.	Found	Calc.	Found
(1)	**$C_{19}H_{20}OCl_2MnN_4S$**	**478.281**	Yellow	11.49	11.81	6.70	7.37	47.71	48.19	4.22	3.98	11.71	12.14
(2)	$C_{19}H_{20}OCl_2FeN_4S$	479.188	Red	11.65	12.56	6.69	6.61	47.62	47.87	4.21	4.00	11.69	12.11
(3)	$C_{19}H_{20}OCl_2NiN_4S$	482.036	Yellow	12.19	13.08	6.65	7.35	47.34	47.98	4.18	3.96	11.62	12.06
(4)	$C_{36}H_{32}Cl_2CuN_8S_2$	775.354	Black	8.19	8.52	8.27	8.34	55.77	55.89	3.64	3.66	14.45	14.61
(5)	$C_{72}H_{64}Cl_2ZnN_{16}S_4$	1418.064	Pink	4.61	4.85	9.05	8.48	60.99	60.51	3.98	3.96	15.80	15.49