Figure S1: Compound 1a, ¹H NMR (400 MHz) in CDCI₃



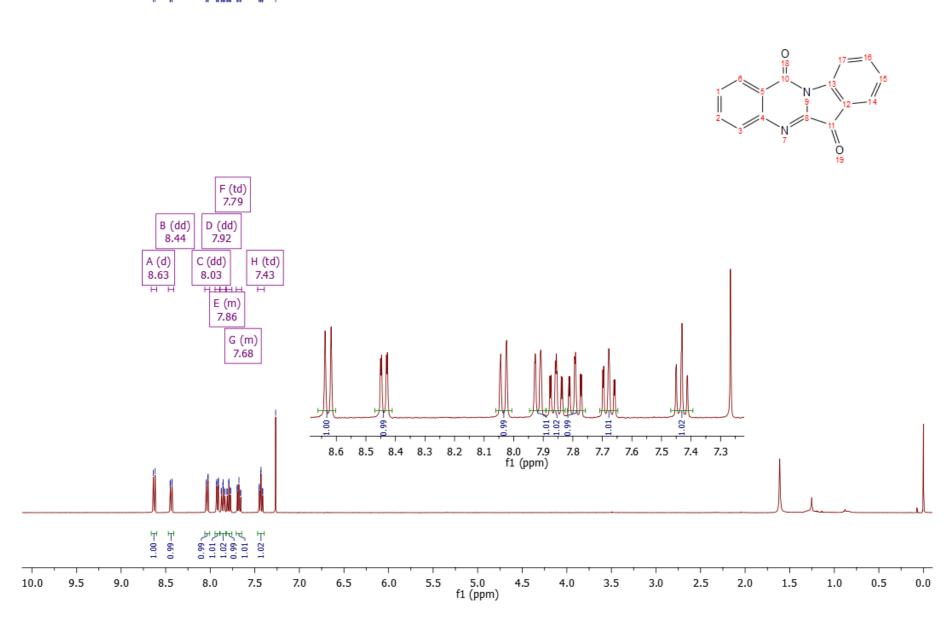


Figure S2: Compound 1a, HPLC

Panjab University Chandigarh

Acquired By admin

Sequence Name: SingleSample

Sample name: RK-1-61

Location:

Inj. volume:

Acq. method: Ravinder 1.amx

Processing method: GC LC Area

Percent_DefaultMethod.pmx

VWD1A, Wavelength=250 nm Signal: RT Peak Peak Name Peak Area Height Area Height Percent Perce nt 12.35 152.000 1.80 30.608 2.01 14.41 8,308.475 98.20 1494.760 97.99

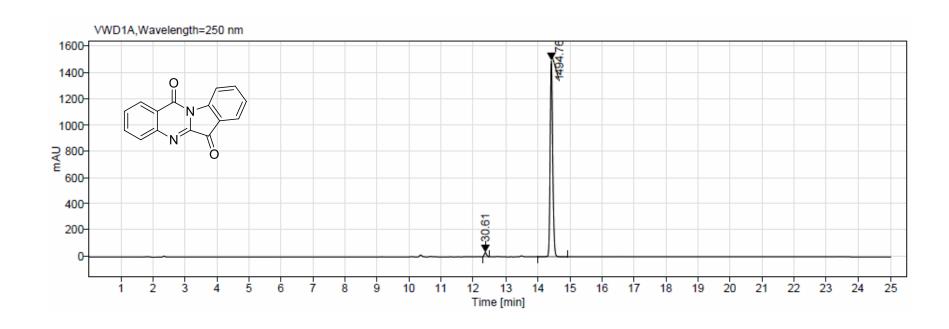


Figure S3: Compound 1b, ¹H NMR (500 MHz) in CDCl₃

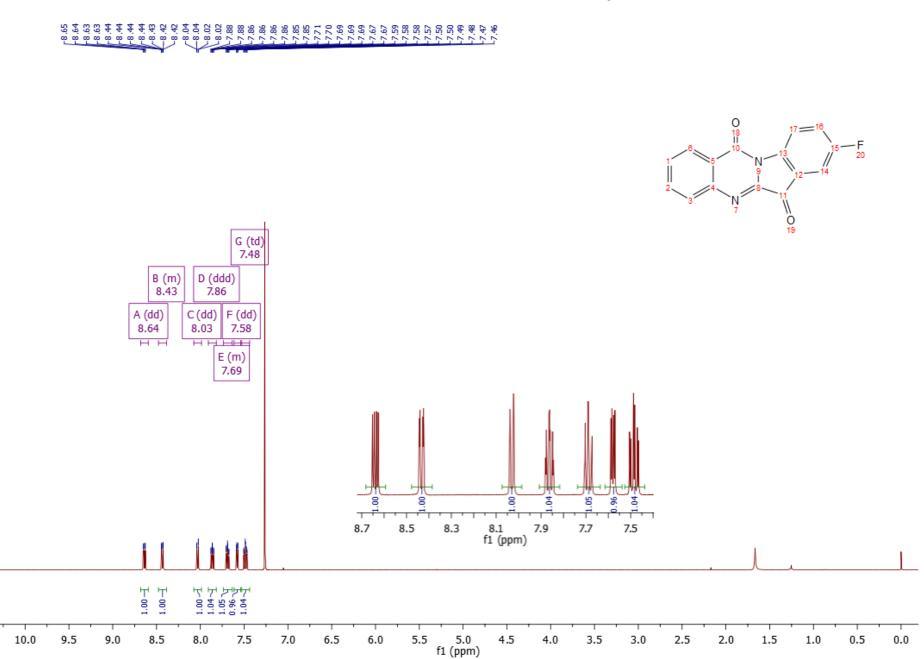


Figure S4: Compound 1b, ¹³C NMR (126 MHz) in CDCl₃

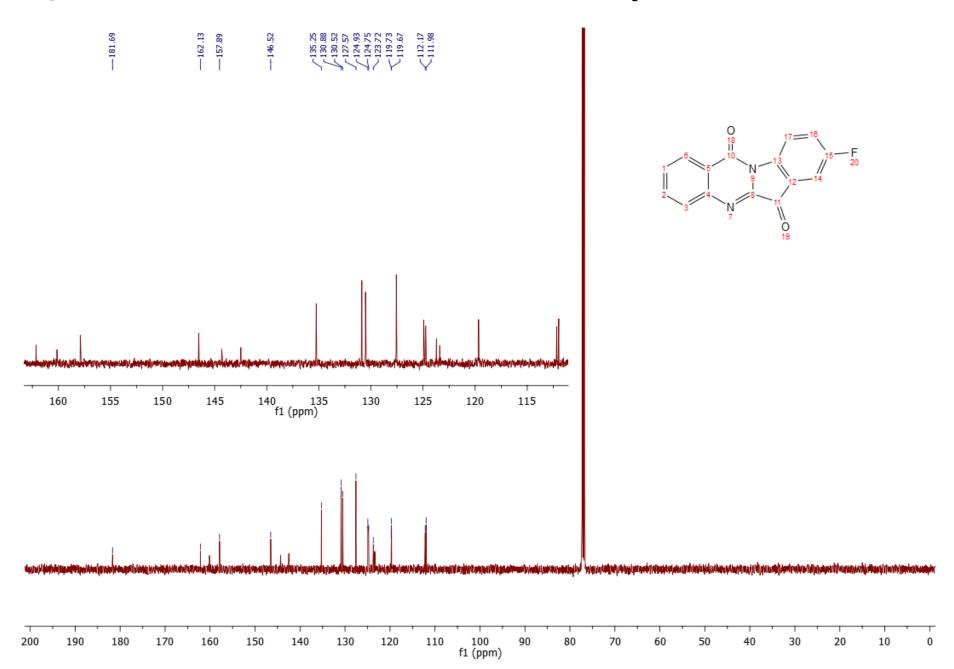


Figure S5: Compound 1b, HPLC

Panjab University Chandigarh

Acquired By admin

Sequence Name: SingleSample

Sample name: RK-2-188

Location:

Inj. volume:

Acq. method: Ravinder 1.amx

Processing method: GC LC Area

Percent_DefaultMethod.pmx

Signal:	VWD1A,Wavelength=250 nm					
Name		RT	Area	Peak Area Percent	Peak Height	Peak Height Perce nt
		1.74	20.817	0.11	4.203	0.14
		1.80	24.565	0.13	4.467	0.15
		2.11	7.078	0.04	1.782	0.06
		2.38	30.191	0.16	7.745	0.26
		9.12	9.679	0.05	2.396	80.0
		11.01	61.877	0.32	9.302	0.31
		15.02	19,199.503	99.04	2942.547	98.86
		15.70	13.799	0.07	1.730	0.06
		16.41	18.822	0.10	2.401	80.0

