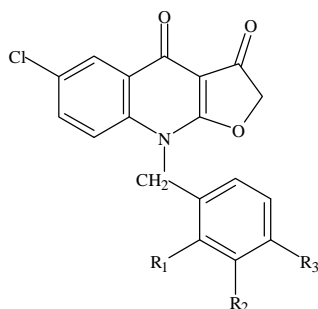


Table 19 Effect on heart rate and contractions in rat right atria, ventricles and left atria of compounds **140-145**



No.	R ₁	R ₂	R ₃	Conc. (μ M)	RA		RV	LA
					HR (% of control)	Tension %	Tension %	Tension %
140	CH ₃	H	H	0	255			
				10	232(91)	129	73	133
				30	210(82)	200	55	200
				100	210(82)	214	46	189
141	H	CH ₃	H	0	225			
				10	210(93)	130	67	143
				30	173(80)	190	83	200
				100	165(73)	230	67	200
142	H	H	CH ₃	0	233			
				10	233(100)	100	100	100
				30	210(90)	136	100	150
				100	188(81)	181	80	150
143	H	OCH ₃	H	0	278			
				10	255(92)	138	114	140
				30	240(86)	200	143	160
				100	45(16)	425	118	100
144	H	H	OCH ₃	0	233			
				10	218(94)	118	100	100
				30	195(84)	209	145	125
				100	180(77)	291	209	150
145	F	H	H	0	270			
				10	248(92)	100	100	117
				30	225(83)	150	133	166
				100	195(72)	200	133	233