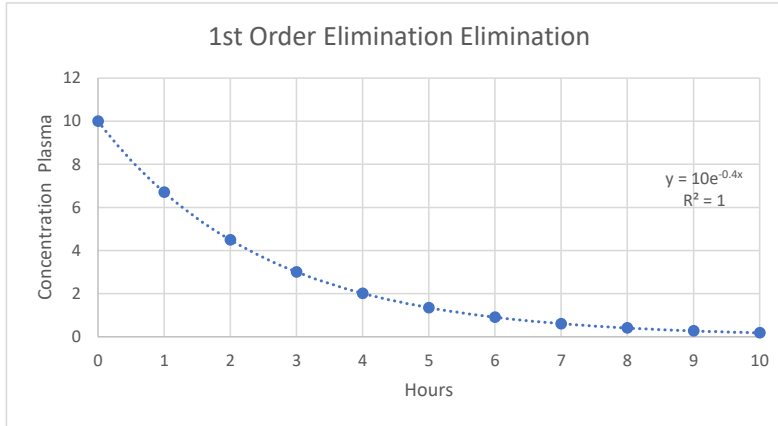


		$C_p = C_{p\text{initial}} * e^{(-k * \text{time})}$										Fraction Amount Remaining = $e^{(-k * \text{time})}$									
K(1/hours)	0.4																				
Cp initial	10	6.7032	4.49329	3.011942	2.018965	1.353353	0.90718	0.608101	0.407622	0.273237	0.183156										
Hour	0	1	2	3	4	5	6	7	8	9	10										
T1/2	1.7325																				



		Fraction Amount Removed = $1 - \exp(-k * t)$																			
Fraction Amount Removed	0	0.32968	0.550671	0.698806	0.798103	0.864665	0.909282	0.93919	0.959238	0.972676	0.981684										
Amount Remove (mg/L)	10	3.2968	5.50671	6.988058	7.981035	8.646647	9.09282	9.391899	9.592378	9.726763	9.816844										
Amount Left (mg/L)	10	6.7032	4.49329	3.011942	2.018965	1.353353	0.90718	0.608101	0.407622	0.273237	0.183156										

