$MCH/O_2/N_2/Ar$, $P_c=50$ bar 900 K 850 K 800 K 750 K 700 K 100 φ=1.5, Mix #3, Overall φ=1.5, Mix #3, First Stage φ=1.0, Mix #1, Overall Ignition Delay, ms ₫ φ=1.0, Mix #1, First Stage ϕ =0.5, Mix #2, Overall 10 1.1 1.15 1.2 1.25 1.35 1.45 1.3 1.4 $1000/T_{C}$, 1/K