FIG. 1

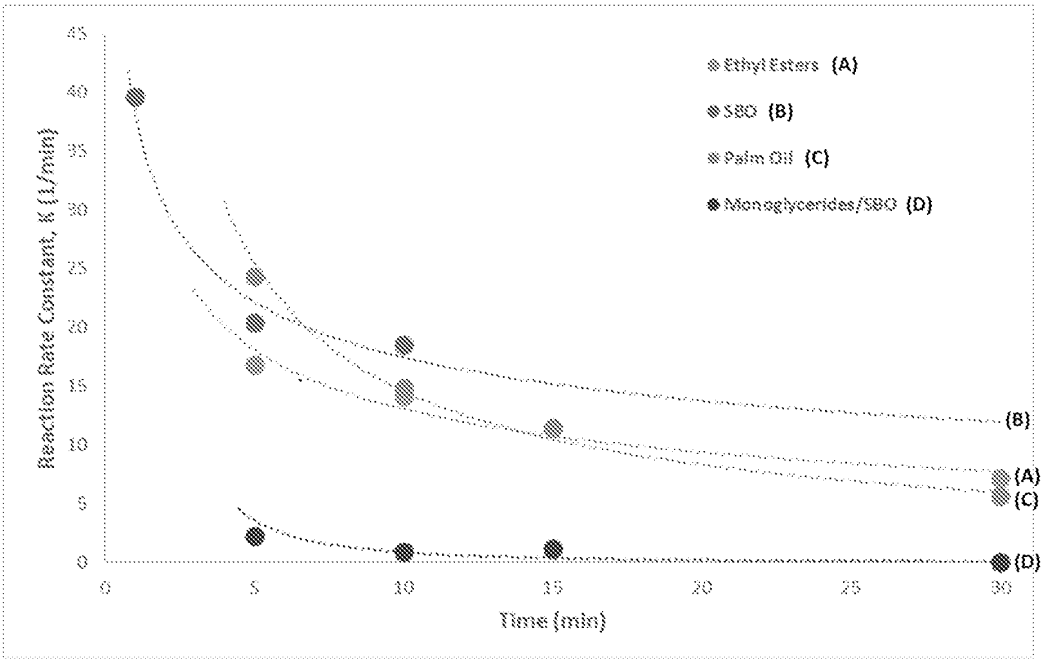
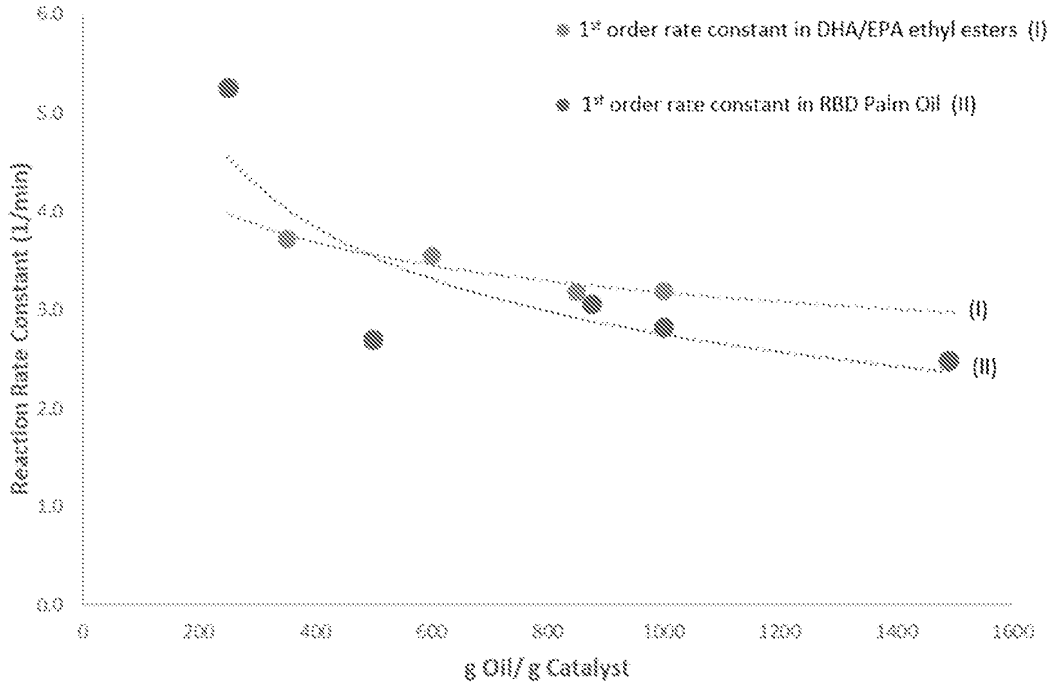

Reaction Rate Constant, K (1/min)
Time (min)
Ethyl Esters (A)
SBO (B)
Palm Oil (C)
Monoglycerides/SBO (D)
(A)
(B)
(C)
(D)
0
5
10
15
20
25
30
35
40
45

FIG. 2


1st order rate constant in DHA/EPA ethyl esters (I)
1st order rate constant in RBD Palm Oil (II)
Reaction Rate Constant (L/min)
6.0
5.0
4.0
3.0
2.0
1.0
0.0
0
200
400
600
800
1000
1200
1400
1600
g Oil/ g Catalyst
(I)
(II)