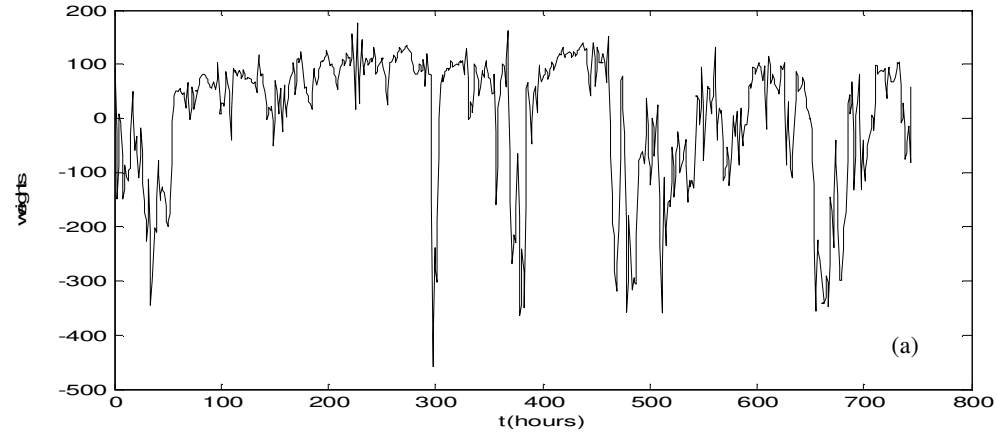
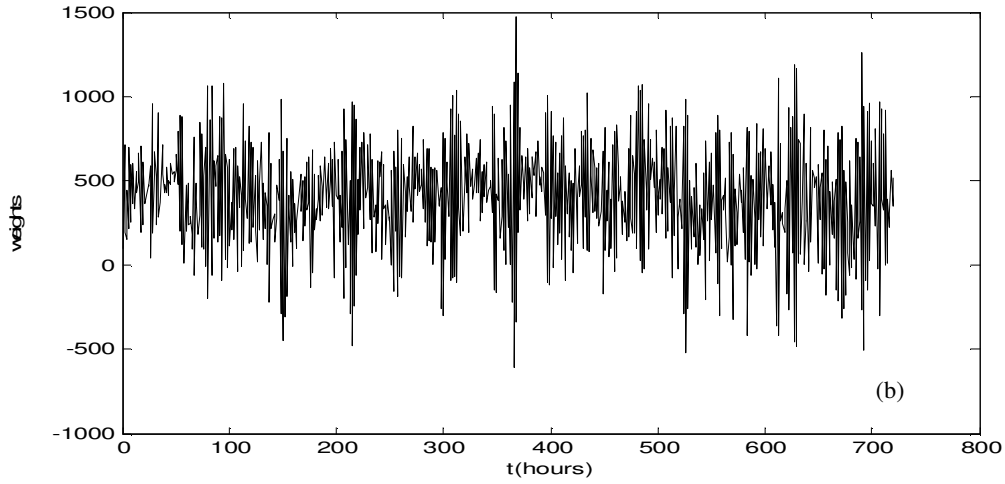

200
100
0
-100
-200
-300
-400
-500
0
100
200
300
400
500
600
700
800
t(hours)
(a)


1500
1000
500
0
-500
-1000
0
100
200
300
400
500
600
700
800
t(hours)
(b)