

Fig. S1. Results of indexes (a)DI, (b)TI, (c)AI and (d)CI in copper concentration of from 18.75 to 300 ppb. The unit for time is minute and Rep# refers replication number of test. All of tests were triplicated.

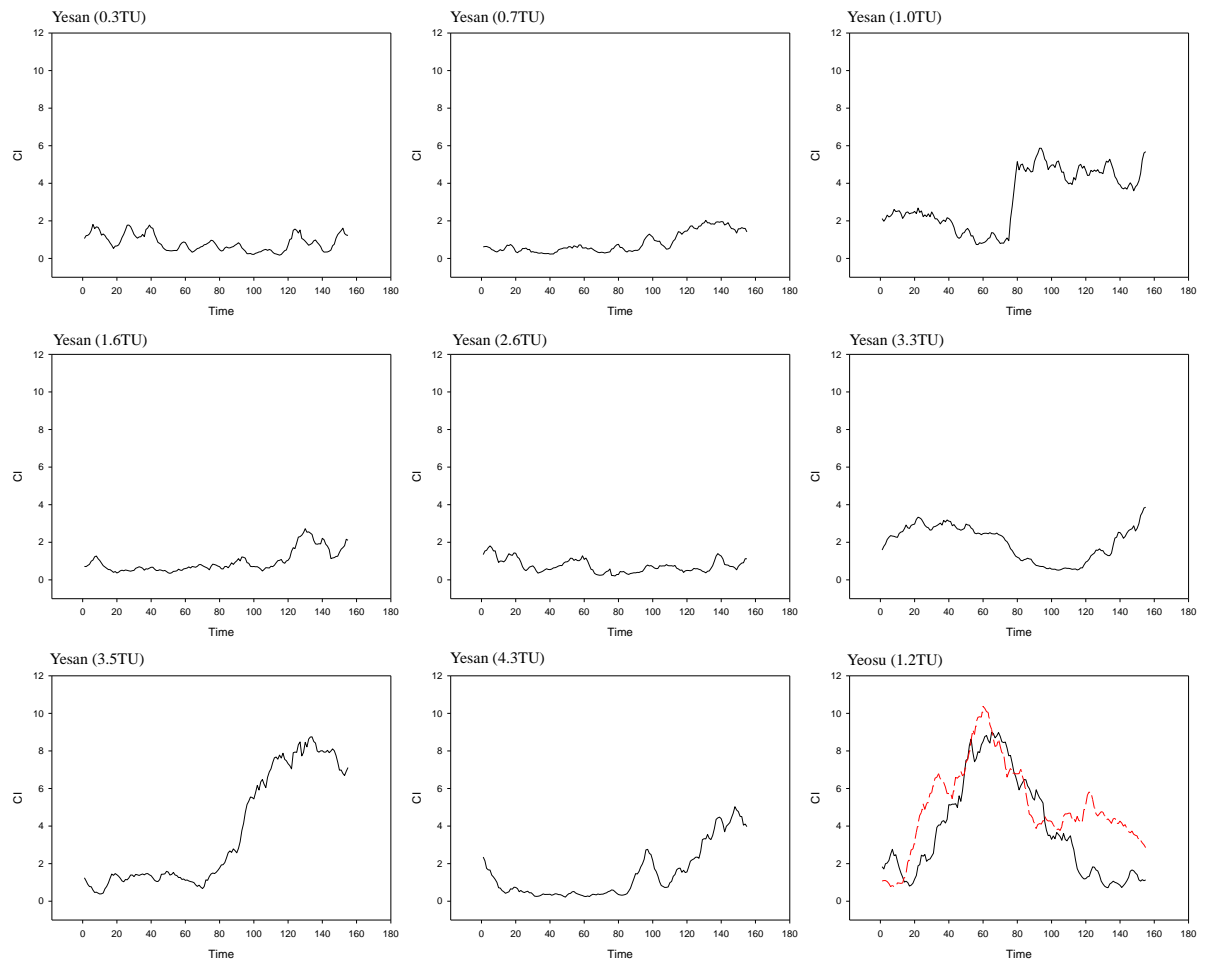


Fig. S2. Results of indexes Combined Index in different effluents and various toxic units. The unit for time is minute and the test for Yeosu effluent was duplicated.