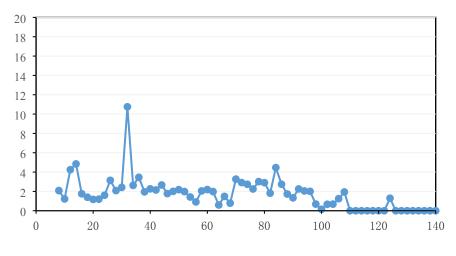
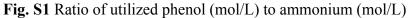
Supplementary information for

Changes in degrading ability, populations and metabolisms of

activated sludge in the treatment of phenol wastewater





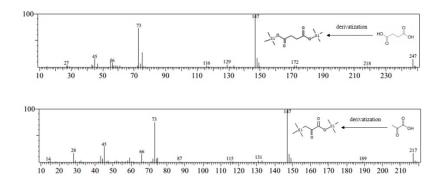


Fig. S2 Intermediates identification by GC-MS