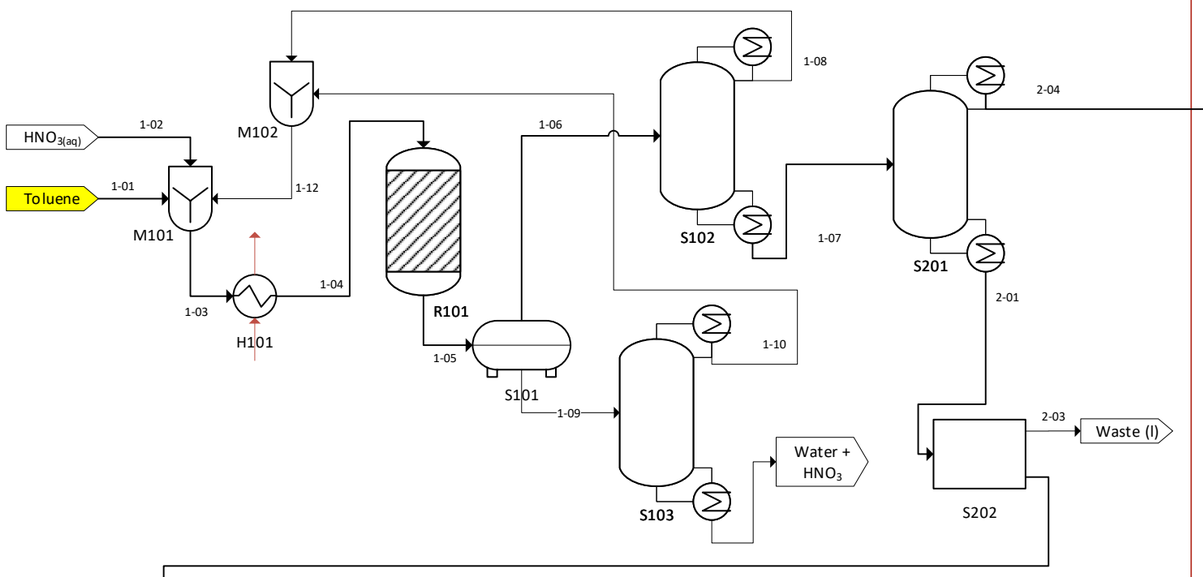
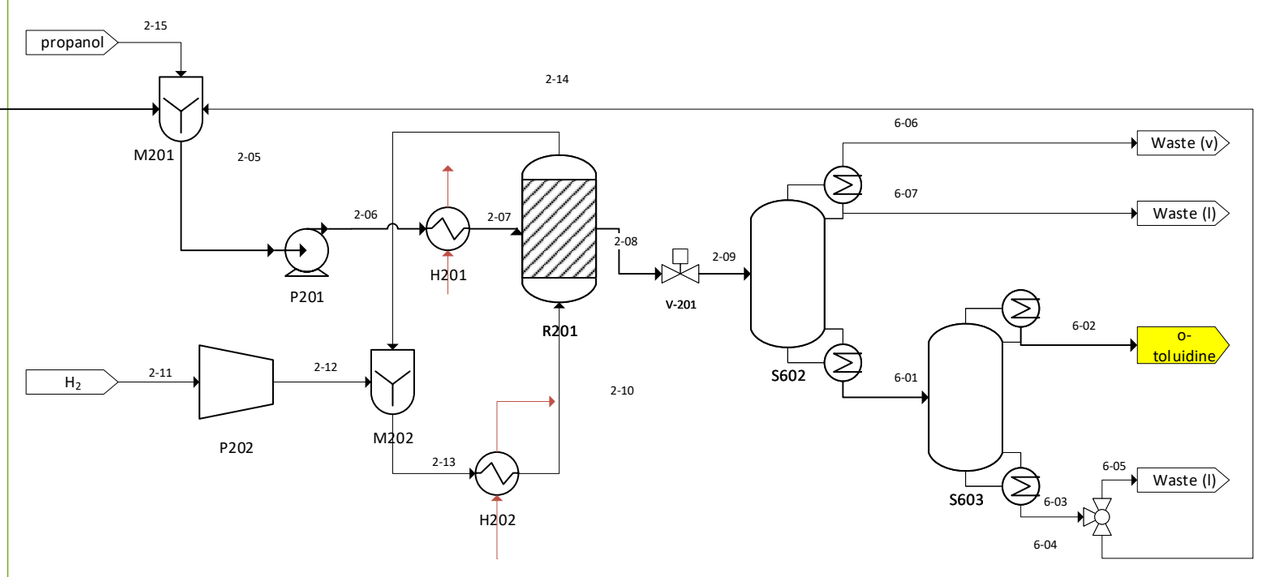
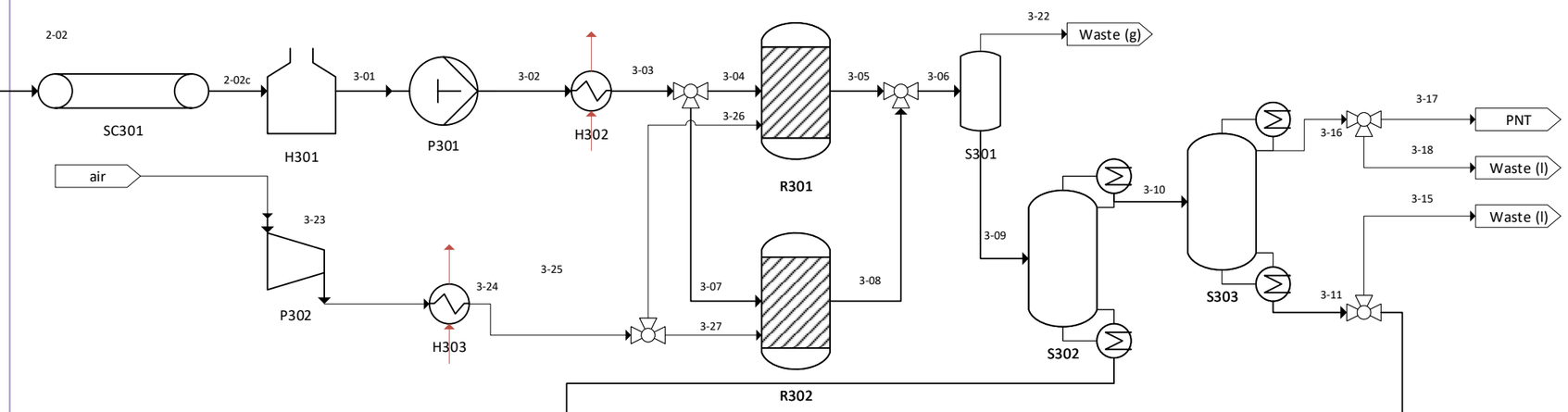
Toluene nitration



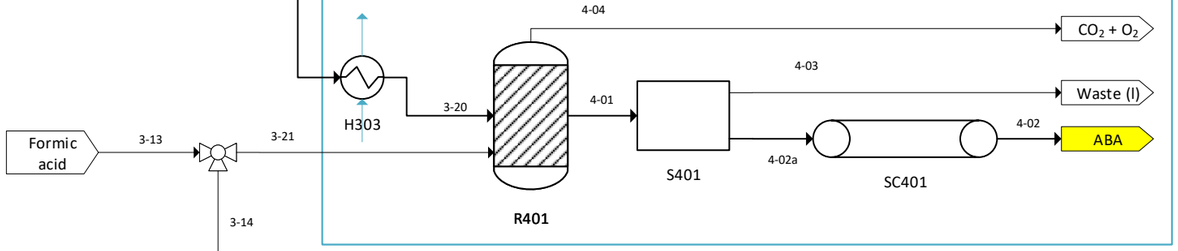
2-nitrotoluene reduction



4-nitrotoluene oxidation



4-nitrobenzoic acid reduction



4-nitrobenzaldehyde reduction