Figure 1

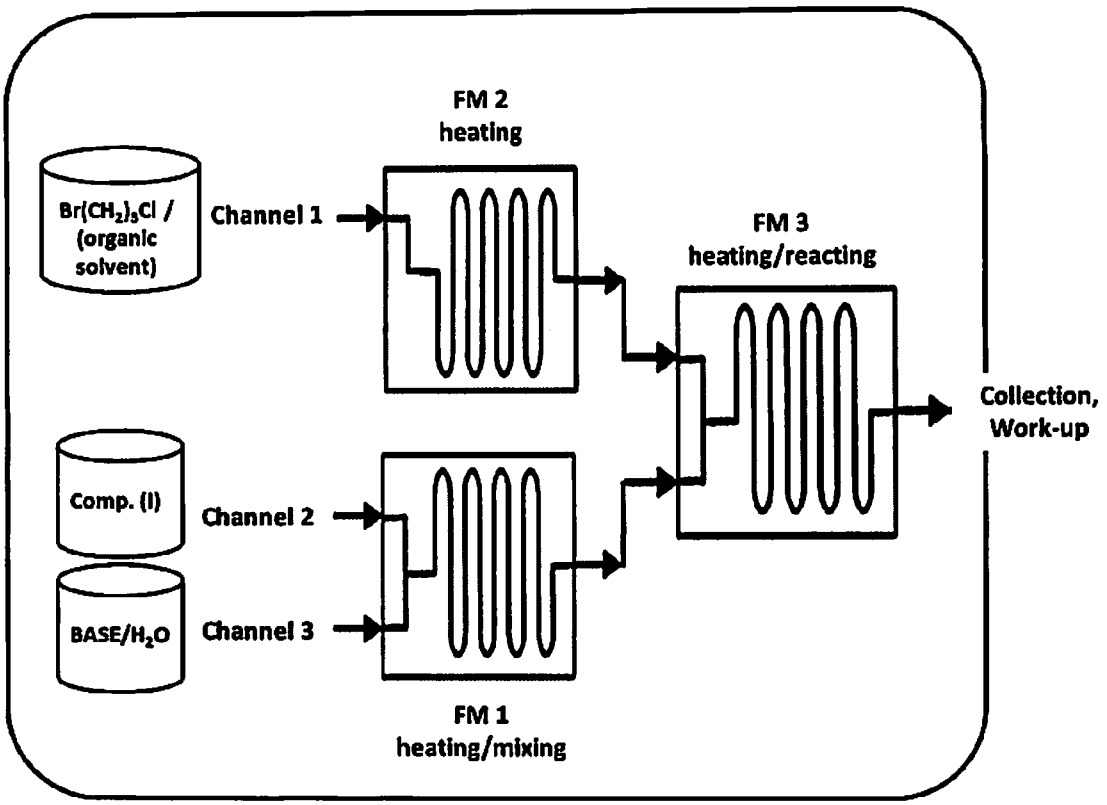

FM 2
heating
Br(CH2)3Cl / (organic solvent)
Channel 1
FM 3
heating/reacting
Collection, Work-up
Comp. (I)
Channel 2
BASE/H2O
Channel 3
FM 1
heating/mixing

Figure 2

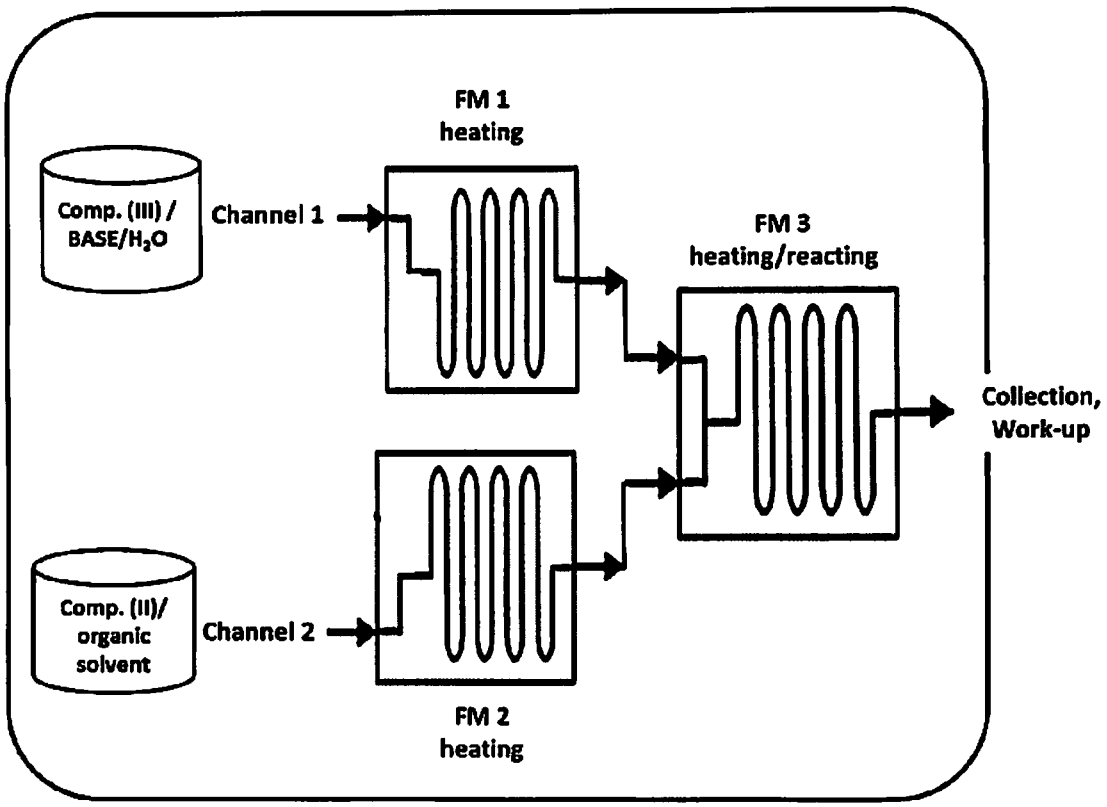

FM 1
heating
Comp. (III) /
BASE/H2O
Channel 1
FM 3
heating/reacting
Collection,
Work-up
Comp. (II)/
organic
solvent
Channel 2
FM 2
heating

Figure 3

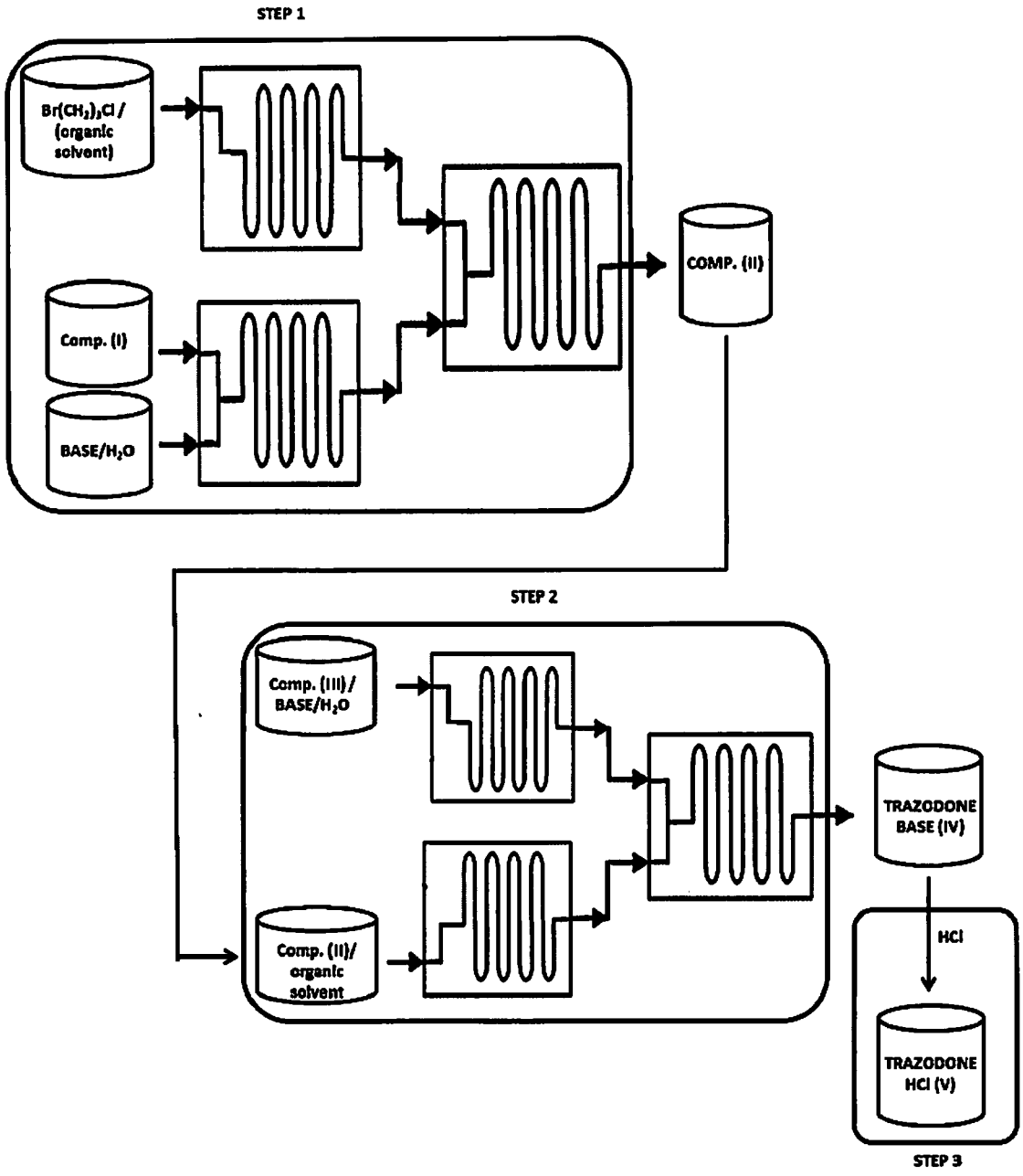
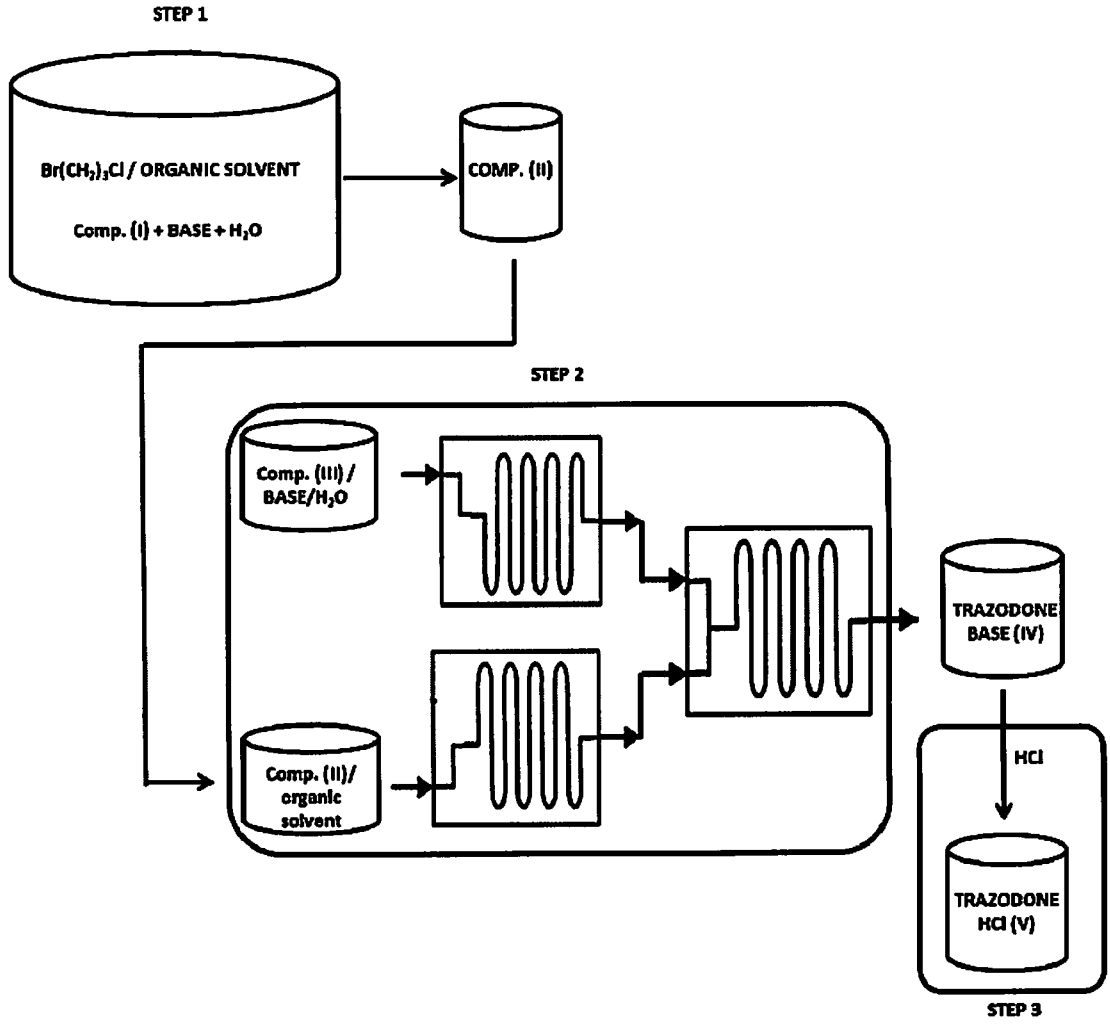

STEP 1
Br(CH2)3Cl / (organic solvent)
Comp. (I)
BASE/H2O
COMP. (II)
STEP 2
Comp. (III) / BASE/H2O
Comp. (II)/ organic solvent
TRAZODONE BASE (IV)
HCl
TRAZODONE HCl (V)
STEP 3

Figure 4


STEP 1
Br(CH2)3Cl / ORGANIC SOLVENT
Comp. (I) + BASE + H2O
COMP. (II)
STEP 2
Comp. (III) / BASE/H2O
Comp. (II)/ organic solvent
TRAZODONE BASE (IV)
HCl
TRAZODONE HCl (V)
STEP 3