

ABBREVIATION

BBD	Box-Behnken Design
CD	Current density
DCF	Diclofenac sodium
EC	Electrocoagulation
EC/PMS	Electrochemically activated peroxymonosulfate using iron as anode
EO	Electrochemical oxidation
HPLC	High-performance liquid chromatography
IBU	Ibuprofen
IPs	Intermediate products
MMO	Mixed metal oxides
PhCs	Pharmaceutical compounds
PMS	Peroxymonosulfate
PPCPs	Pharmaceutical and Personal Care Products
RCS	Reactive chlorine species
RO	Reverse osmosis
ROC	Reverse osmosis concentrate
RSM	Response surface methodology
RT	Residence time
S:C	[Sulfate]/[Chloride]mass ratio
TBA	Tert butyl alcohol