Environmental Challenges of PPCPs

Pharmaceuticals and Personal Care Products (PPCPs) include human and veterinary prescriptions, over-the-counter medications, sunscreens, lotions, soaps, and insect repellants. Once in the environment, PPCPs can impact human and environmental health, so identifying and quantifying their presence and understanding their chemical fate is critical to developing an environmental risk assessment of PPCPs and ultimately developing appropriate regulations and risk mitigation measures.