

Fig.S1 Molecular size and 3D structure of TM. The C, H, O, N, S and Cl atoms were shown as black, white, red, blue, yellow and green spheres, respectively.

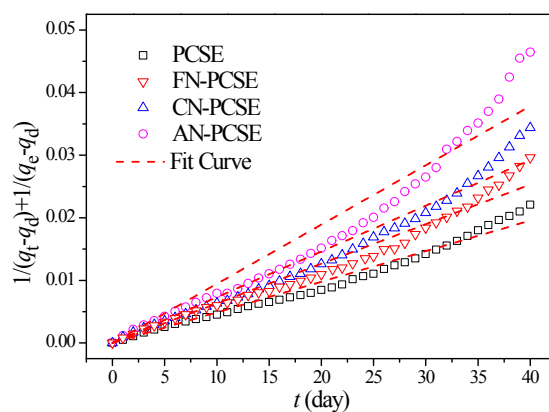


Fig. S2 Dependence of $1/(q_t - q_d) + 1/(q_e - q_d)$ of TM controlled-release on time at PCSE and LAMI modified PCSEs

Table S1 Kinetic constants for TM controlled-release on PCSE and LAMI modified PCSEs

Materials	q_d (mg/g)	k_d (g/(mg·day)) $\times 10^4$	R^2
AN-PCSE	185.83	9.46	0.9711
CN-PCSE	207.23	7.31	0.9724
FN-PCSE	240.62	6.32	0.9521
PCSE	293.74	4.89	0.9802