

Supplementary material

Table S1 EDAX results of the adsorbents

element	adsorbent	weight/%	atomic/%	uncertainty/%
C	anion resin	93.531	97.460	1.449
	FOAE	23.945	44.320	0.645
O	anion resin	0.566	0.442	0.071
	FOAE	25.206	35.024	0.377
S	anion resin	0.341	0.133	0.038
	FOAE	0.906	0.628	0.056
Cl	anion resin	5.560	1.963	0.144
	FOAE	0.643	0.403	0.042
Fe	anion resin	–	–	–
	FOAE	49.297	19.623	0.391