

Column 1	Purpose	Volume	Acid
0.5 mL of Eichrom pre-filter 100-150 mesh resin			
5 mL of Eichrom 1x8 100-200 mesh resin			
	pre-clean	5 mL	12M HCl - 0.13M HF
	pre-clean	5 mL	12M HCl - 0.13M HF
	pre-clean	10 mL	SQ water
	pre-clean	10 mL	SQ water
	condition resin	5 mL	12M HCl
	condition resin	5 mL	12M HCl
	load sample, elute and collect HFSE	10 mL	12M HCl
	elute and collect HFSE	2 mL	12M HCl
	elute and collect HFSE	2 mL	12M HCl
	elute and collect HFSE	5 mL	12M HCl
	elute and collect U	2 mL	0.5M HCl
	elute and collect U	2 mL	0.5M HCl
	elute and collect U	2 mL	0.5M HCl
	elute and collect U	2 mL	0.5M HCl