K_d values for Metals

Element	Range (mL/g)
Ag	10 - 1,000
Am	1.0 - 47,230
As(III)	1.0 - 8.3
As(V)	1.9 - 18
B	1
C	.01
CN	.01
Cd	1 - 100
Cr(II)	1.2 - 9.8
Cr(VI)	470 - 150,000
Co	0.2 - 3,800
Cu	1.4 - 333
Cd	1.26 - 26.8
Cs	10 - 52,000
Ce	58 - 6,000
Cm	93.3 - 51,900
Fe	1.4 - 1,000
H3	.001
I	.001 - 1
K	2.0 - 9.0
Mo	0.37 - 400
Mg	1.6 - 13.5
Mn	1.2 - 1,800
Ni	10 - 1000
Np	0.16 - 929
Pb	4.5 - 7,640
Po	196 - 1,063
Pu	11 - 300,000
Ru	48 - 1,000
Sb	1.0 - 100,000
Se(IV)	1.2 - 8.6
Sr	0.15 - 3,300
Sn	100
Tc	0.0029 - 0.28
Th	2,000 - 510,000
U	10.5 - 4,400
Zn	0.1 - 8,000

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