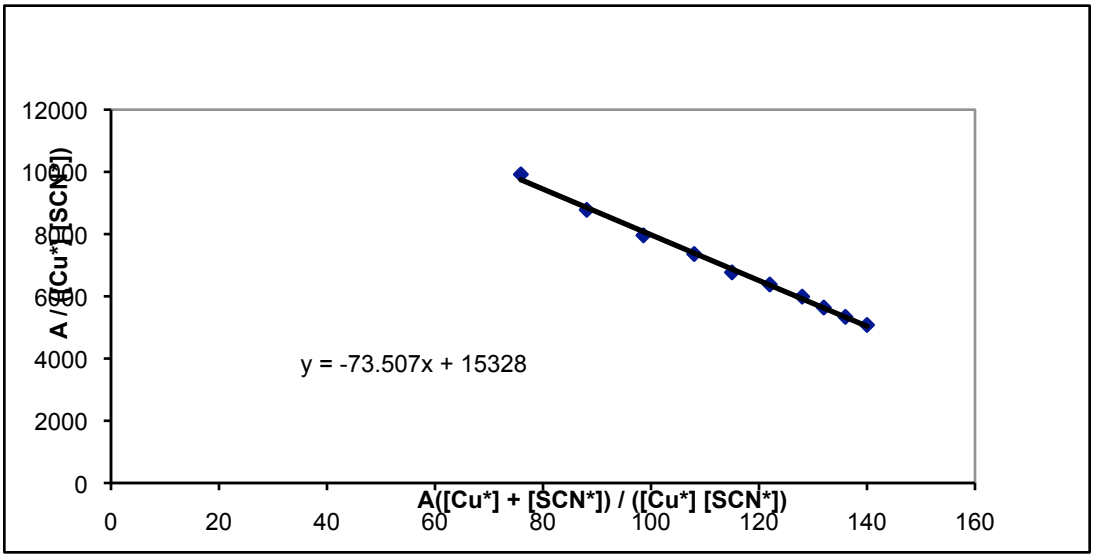
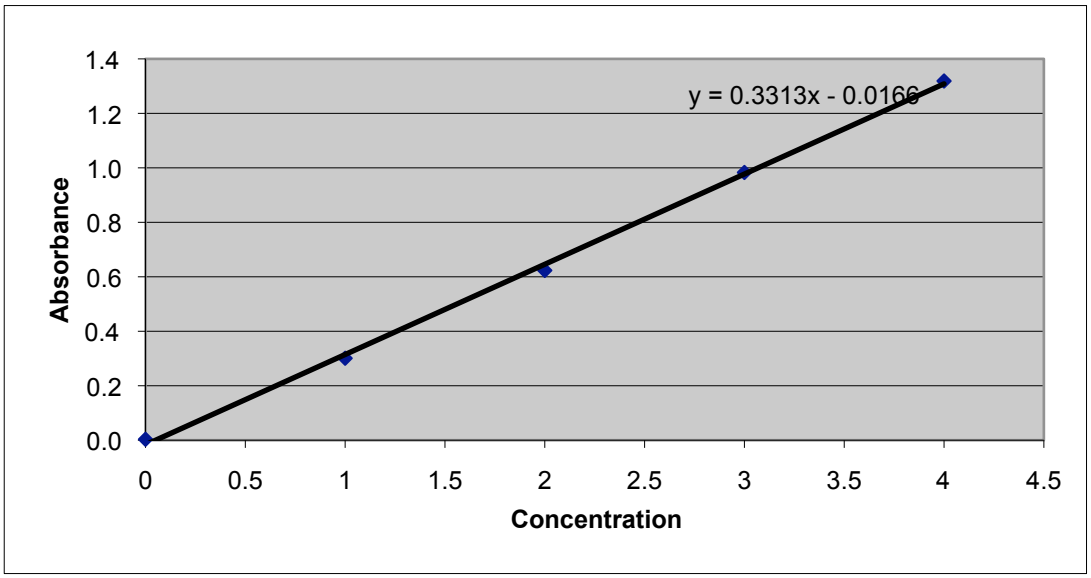
Soln #	x	y
1	75.9	9920
2	88.1	8780
3	98.6	7960
4	108	7360
5	115	6770
6	122	6380
7	128	5990
8	132	5640
9	136	5340
10	140	5080



	%T	A
0	99.2	0.0034
1	50.0	0.3010
2	23.8	0.6234
3	10.4	0.9830
4	4.8	1.3188



Datasheet 2 - Group B Data

	1	2	3	4 (Col 2 + Col 3)	5 (Col 1 x Col 4)	6 (Col 2 x Col 3)	7 (Col 5 / Col 6) = x	8 (Col 1 / Col 6) = y
Soln #	**A**	**[Fe*]**	**[SCN*]**	**[Fe*] + [SCN*]**	**A([Fe*] + [SCN*])**	**[Fe*] [SCN*]**	**(A([Fe*] + [SCN*])) / ([Fe*] [SCN*])**	**(A / [Fe*] [SCN*])**
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
	y for Beer's Law plot		x for Beer's Law plot				x for Keq plot	y for Keq plot

Slope of the line: _____

Equilibrium Constant, K_{eq} : _____