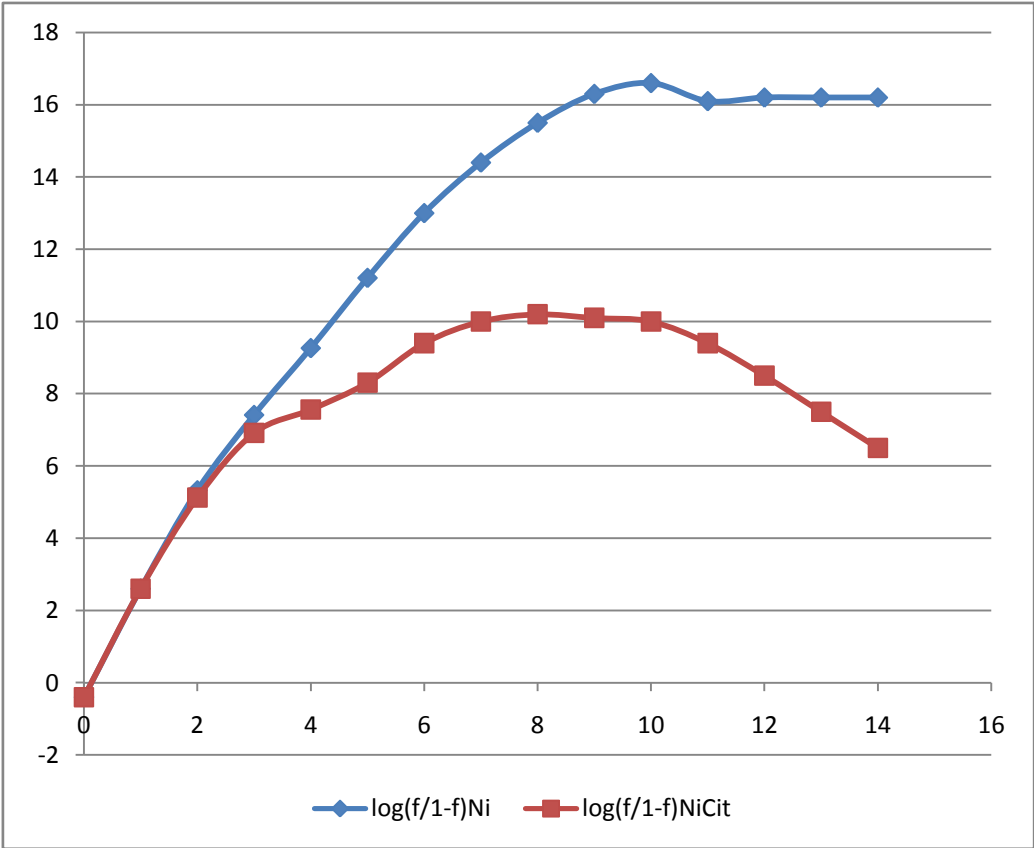
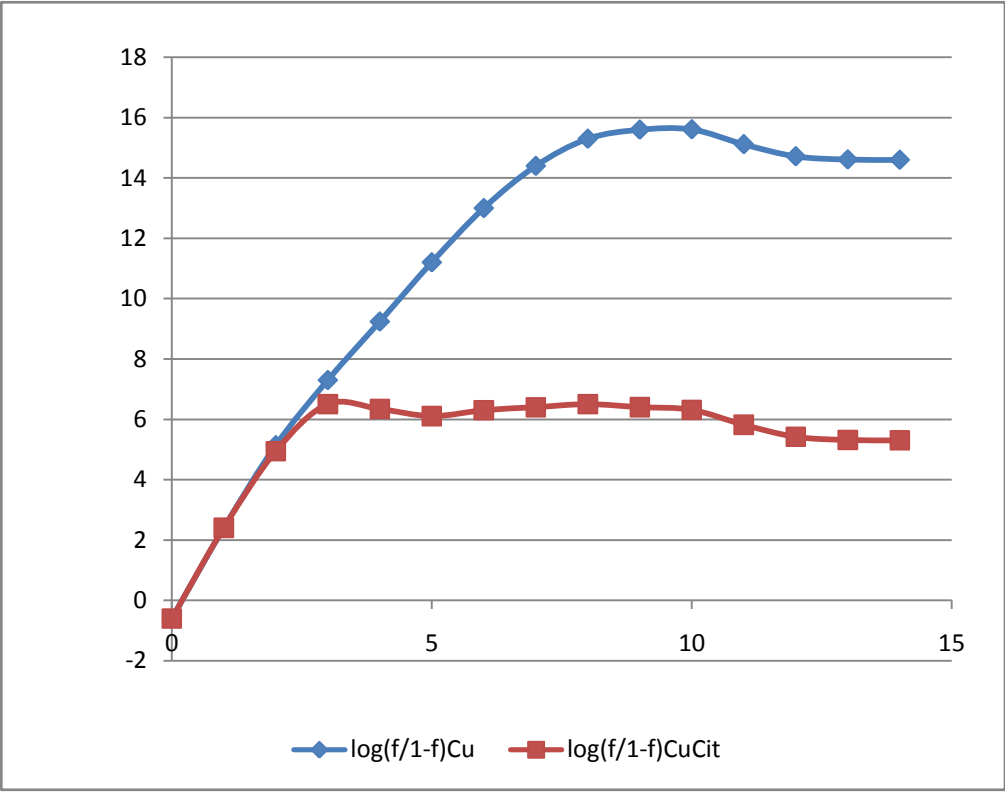
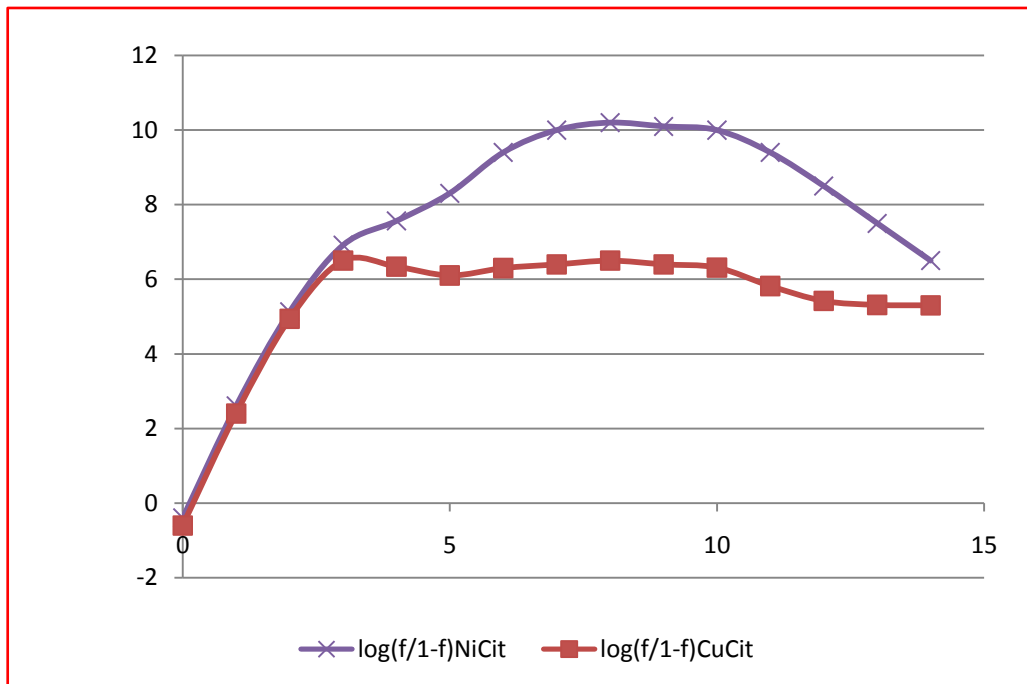
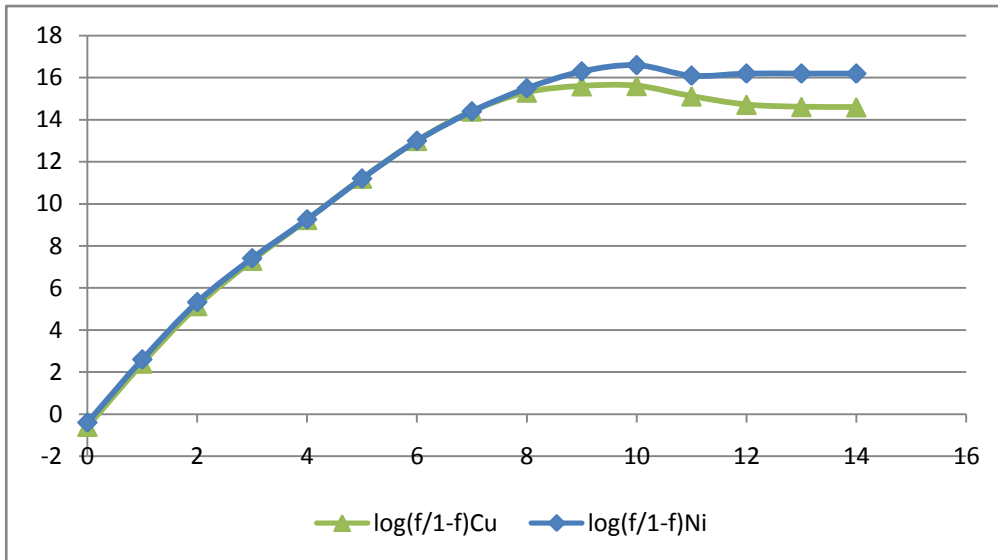


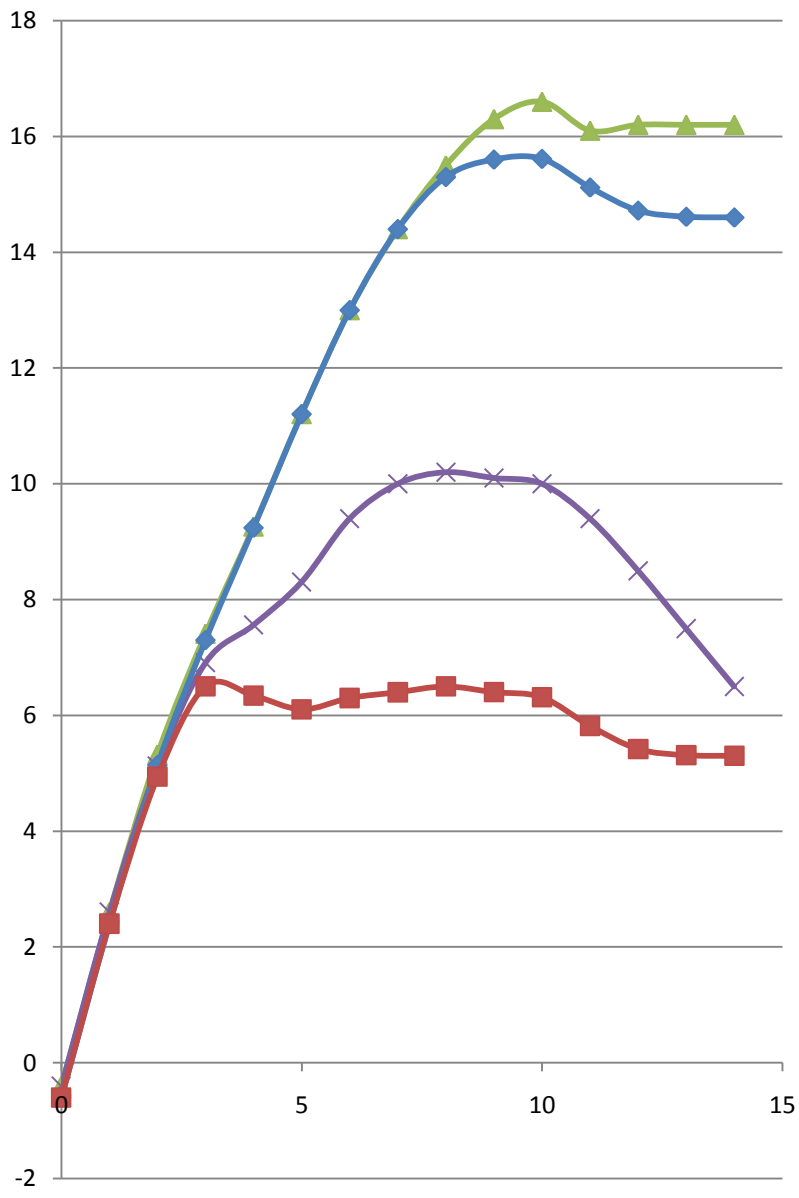
Química analítica II; $\log(f/(1-f)) = f(\text{pH})$ con y sin cit.

Cu pH	pKd +log [L]=18.8 -1=17.8		Tabla A5	Tabla A5	Alex Baeza Tabla A4c	
	log(f/1-f)Cu	log(f/1-f)CuCit	Alfa M	Alfa Mcit	Alfa Y	Alfa CuY
0	-0.59956592	-0.599565923		0	0	21.4 3.00043408
1	2.40432137	2.404321374		0	0	17.4 2.00432137
2	5.14139269	4.941392685		0	0.2	13.7 1.04139269
3	7.30103	6.501029996		0	0.8	10.8 0.30103
4	9.2413927	6.341392698		0	2.9	8.6 0.0413927
5	11.2043215	6.10432151		0	5.1	6.6 0.00432151
6	13.0004354	6.300435449		0	6.7	4.8 0.00043545
7	14.4000572	6.400057159		0	8	3.4 5.7159E-05
8	15.3001417	6.500141656		0.2	9	2.3 0.00014166
9	15.6013716	6.401371626		0.8	10	1.4 0.00137163
10	15.613521	6.313520964		1.7	11	0.5 0.01352096
11	15.1193311	5.819331051		2.7	12	0.1 0.11933105
12	14.719331	5.419331048		3.7	13	0 0.61933105
13	14.6135209	5.313520922		4.7	14	0 1.51352092
14	14.6013712	5.301371193		5.7	15	0 2.50137119

Ni pH	pKd +log[L]=18.6 -1=17.6		Tabla A5	Tabla A5	Tabla A4c	
	log(f/1-f)Ni	log(f/1-f)NiCit	Alfa M	Alfa Mcit	Alfa Y	Alfa NiY
0	-0.39972607	-0.399726065		0	0	21.4 3.20027393
1	2.6027316	2.602731604		0	0	17.4 2.2027316
2	5.32657238	5.126572376		0	0.2	13.7 1.22657238
3	7.4124426	6.912442603		0	0.5	10.8 0.4124426
4	9.26389203	7.563892034		0	1.7	8.6 0.06389203
5	11.2068291	8.306829128		0	2.9	6.6 0.00682913
6	13.0006878	9.400687765		0	3.6	4.8 0.00068777
7	14.4000688	10.00006883		0	4.4	3.4 6.8826E-05
8	15.5000069	10.20000688		0	5.3	2.3 6.883E-06
9	16.3000007	10.10000069		0.1	6.3	1.4 6.8831E-07
10	16.6000001	10.00000007		0.7	7.3	0.5 6.8831E-08
11	16.1	9.400000007		1.6	8.3	0.1 6.8831E-09
12	16.2	8.500000001		1.6	9.3	0 6.8831E-10
13	16.2	7.5		1.6	10.3	0 6.8831E-11
14	16.2	6.5		1.6	11.3	0 6.8831E-12







—▲— log(f/1-f)Ni —×— log(f/1-f)NiCit
—◆— log(f/1-f)Cu —■— log(f/1-f)CuCit