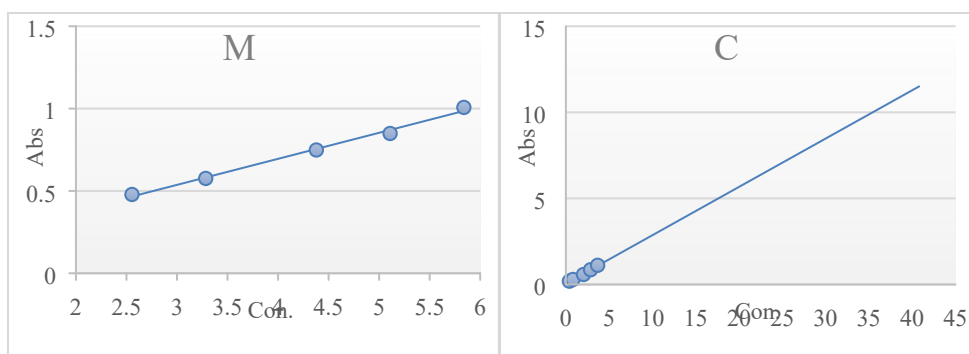
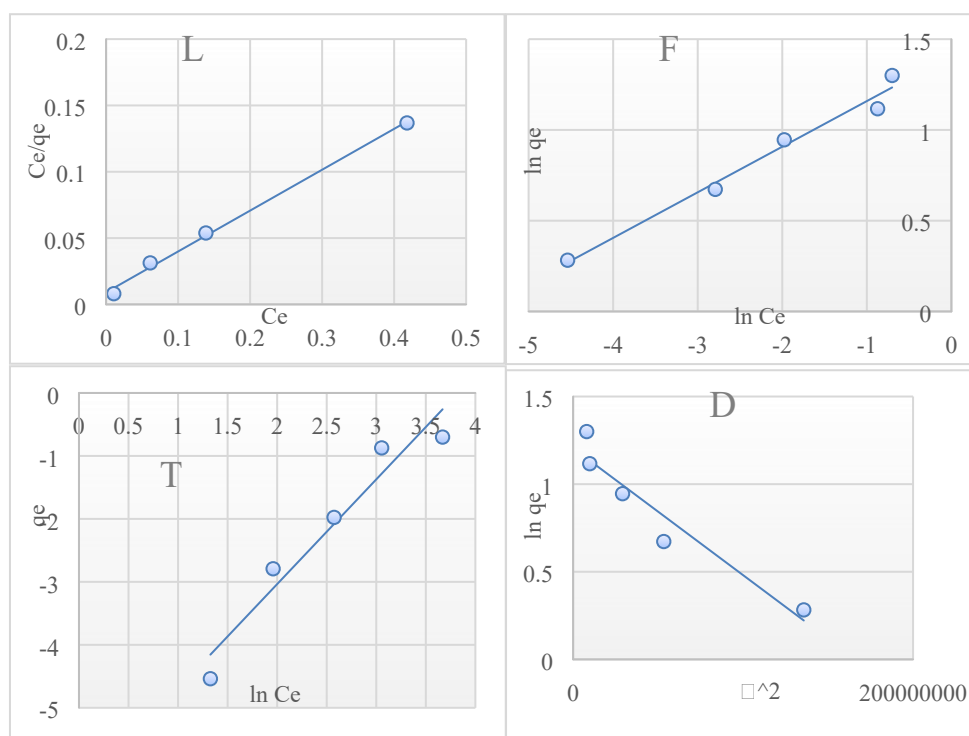


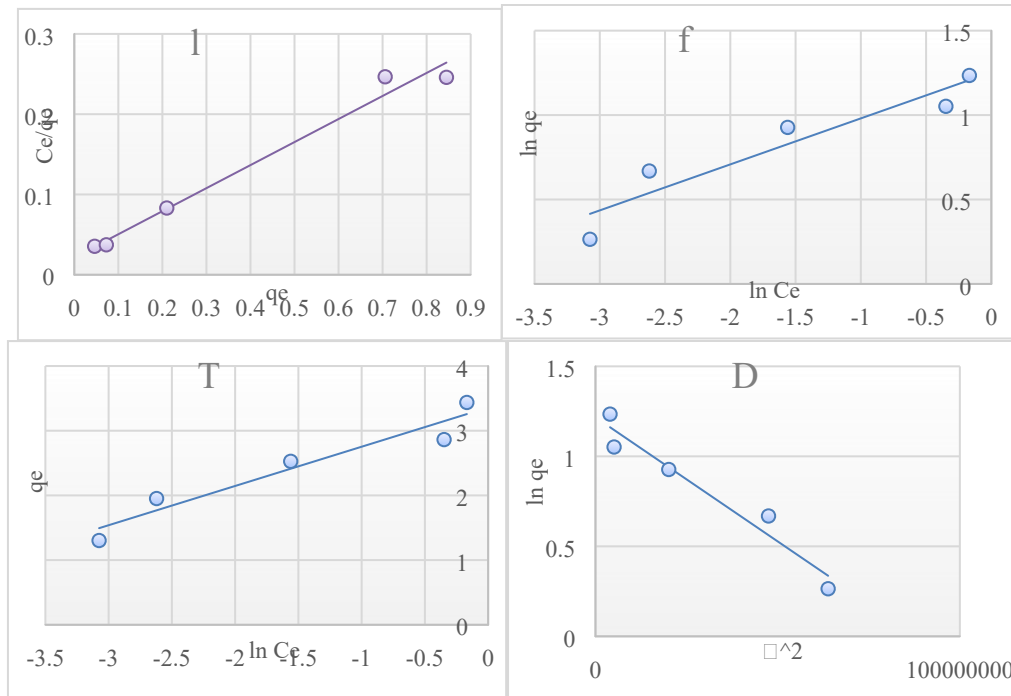
Supplementary data:



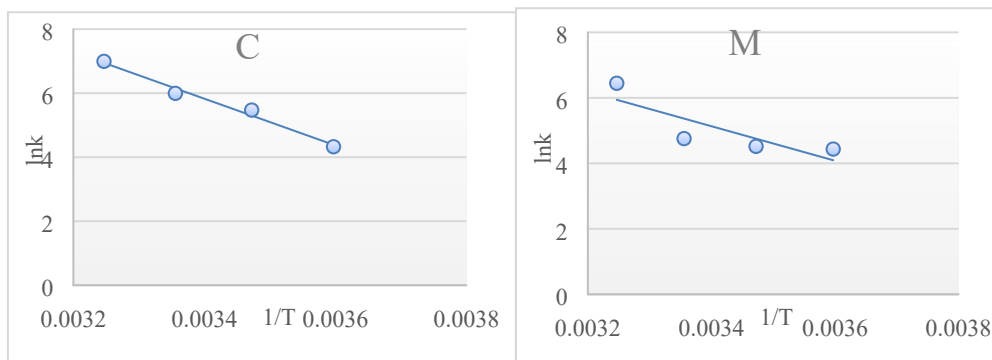
S1 standard curves of CV and MG dyes



S2 Adsorption isotherm for CV dye



S3 Adsorption isotherm for MG dye



S4 linear relationship of Van't Hoff equation for CV and MG dyes