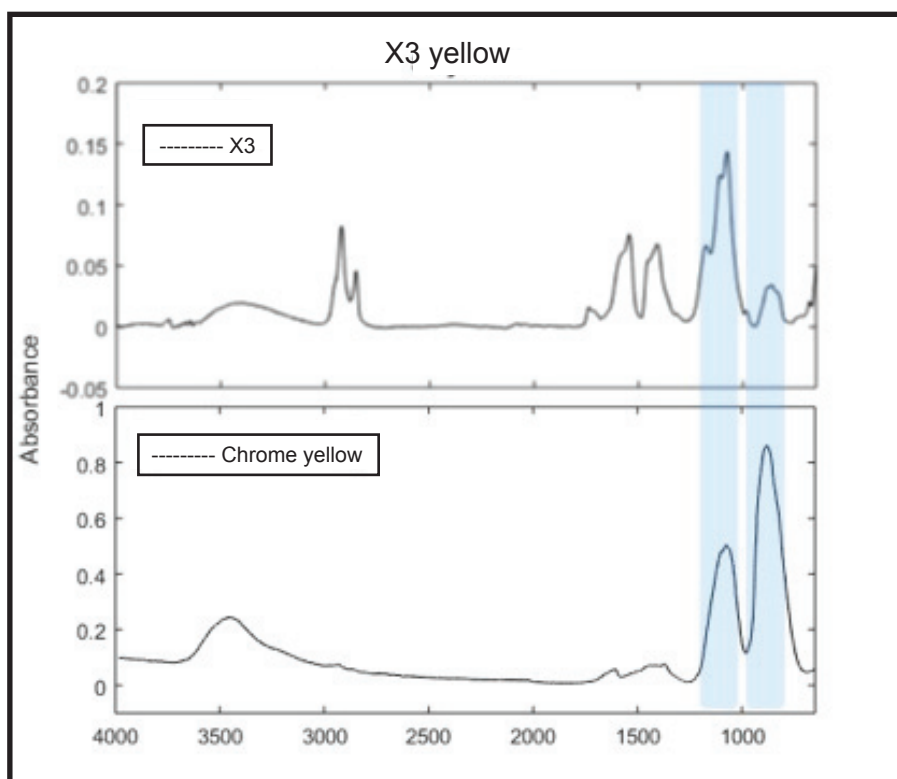
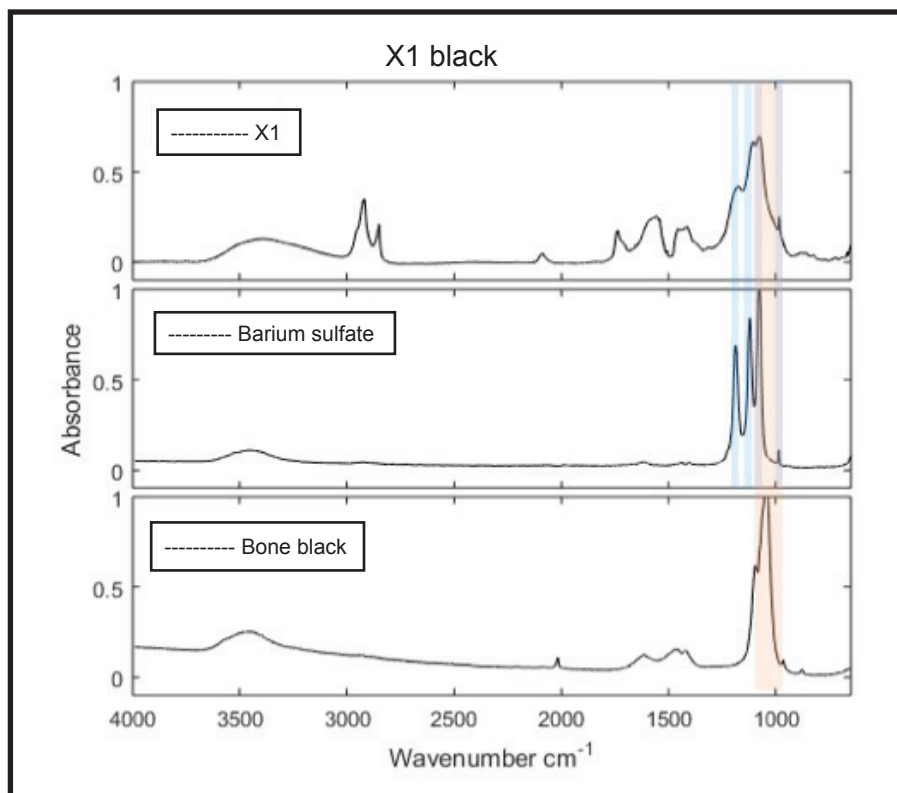


Table D: μ FT-IR spectra, samples X1 (black) and X3 (yellow)



n.b. barium sulfate is also indicated in X3 yellow

* reference spectra obtained using Infrared and Raman Users Group Spectral Database, available from: www.irug.org and The Coblenz Society desk book of infrared spectra. 1st ed.; Accessed online at Evaluated Infrared Spectra [Internet], available at <http://webbook.nist.gov/chemistry/coblentz/>.