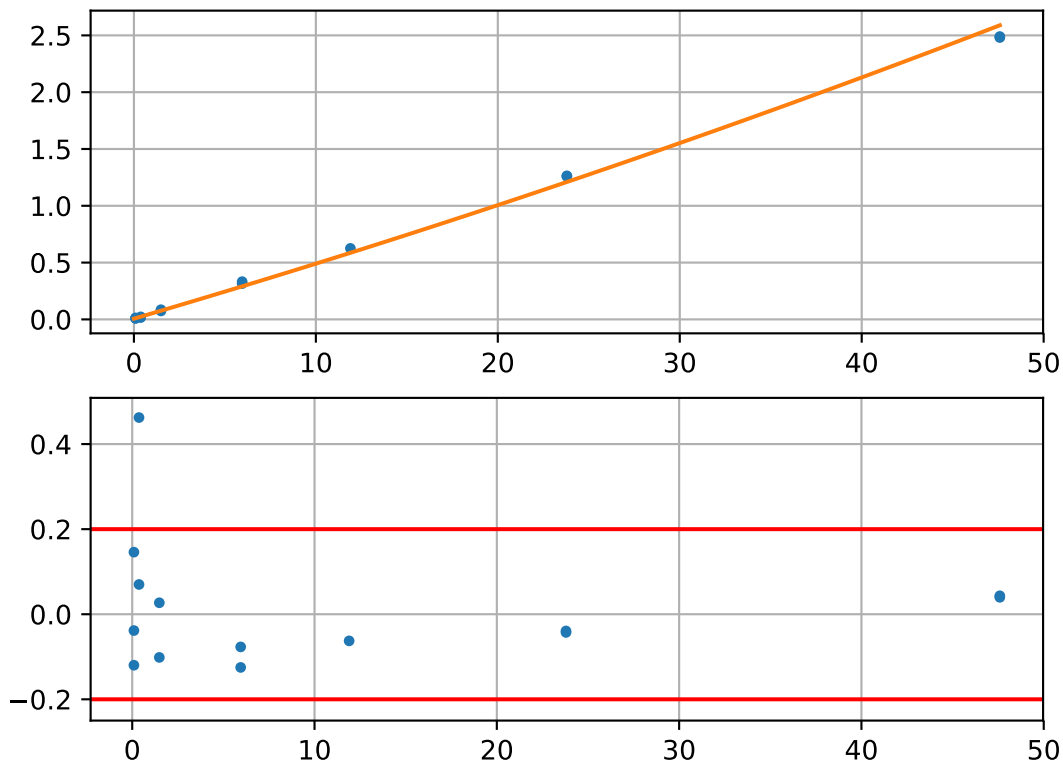
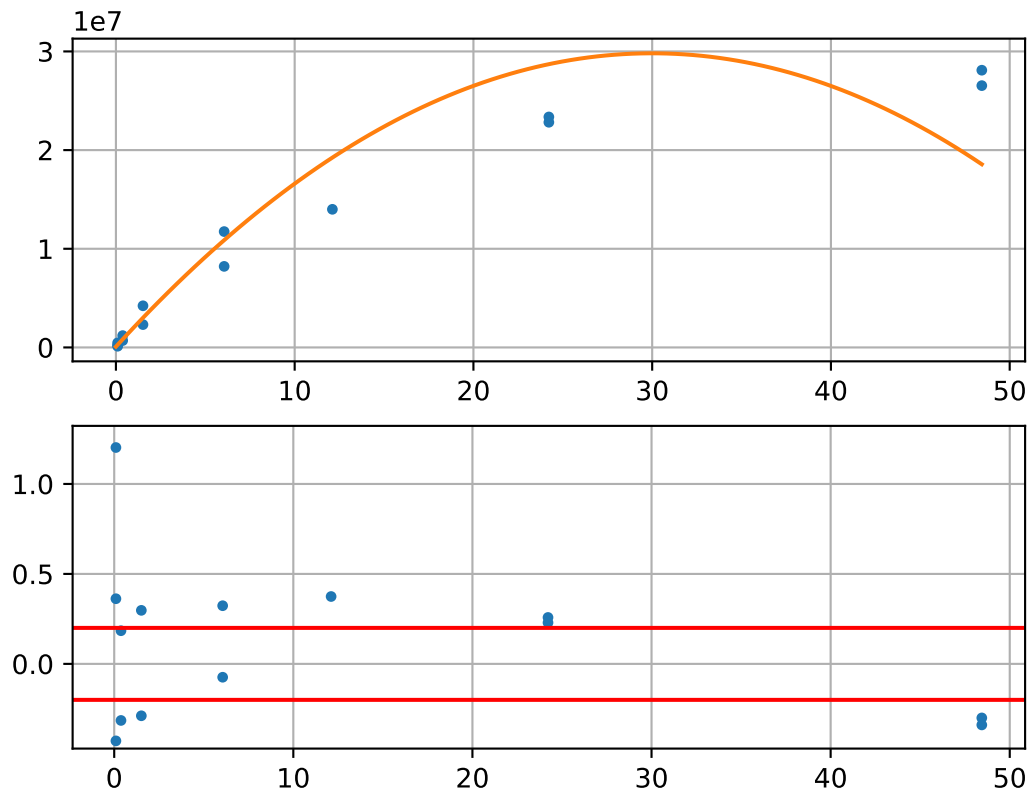


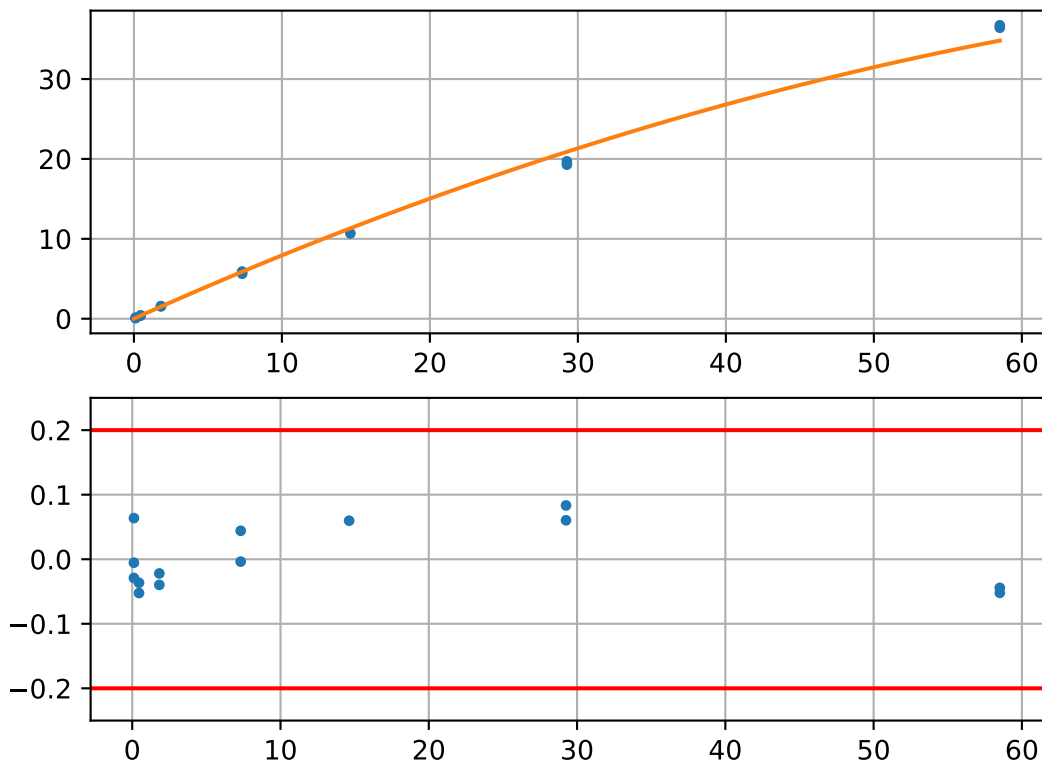
Alanine ( $R^2 = 1.0$ )



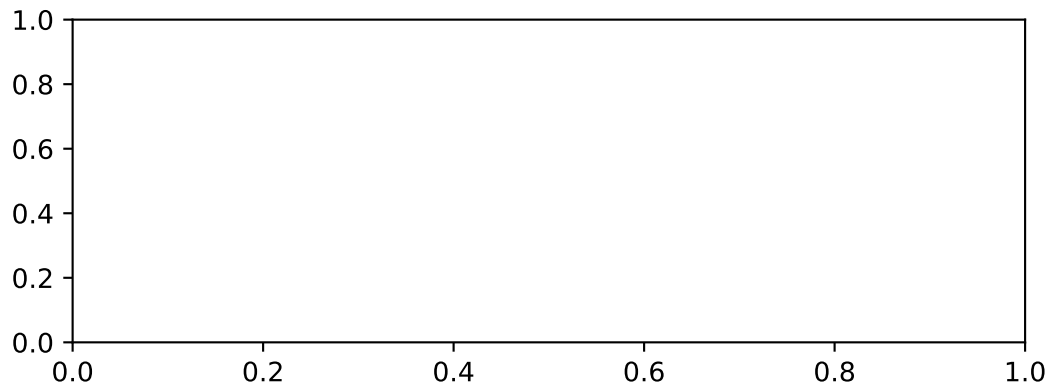
Asparagine ( $R^2 = 0.877$ )



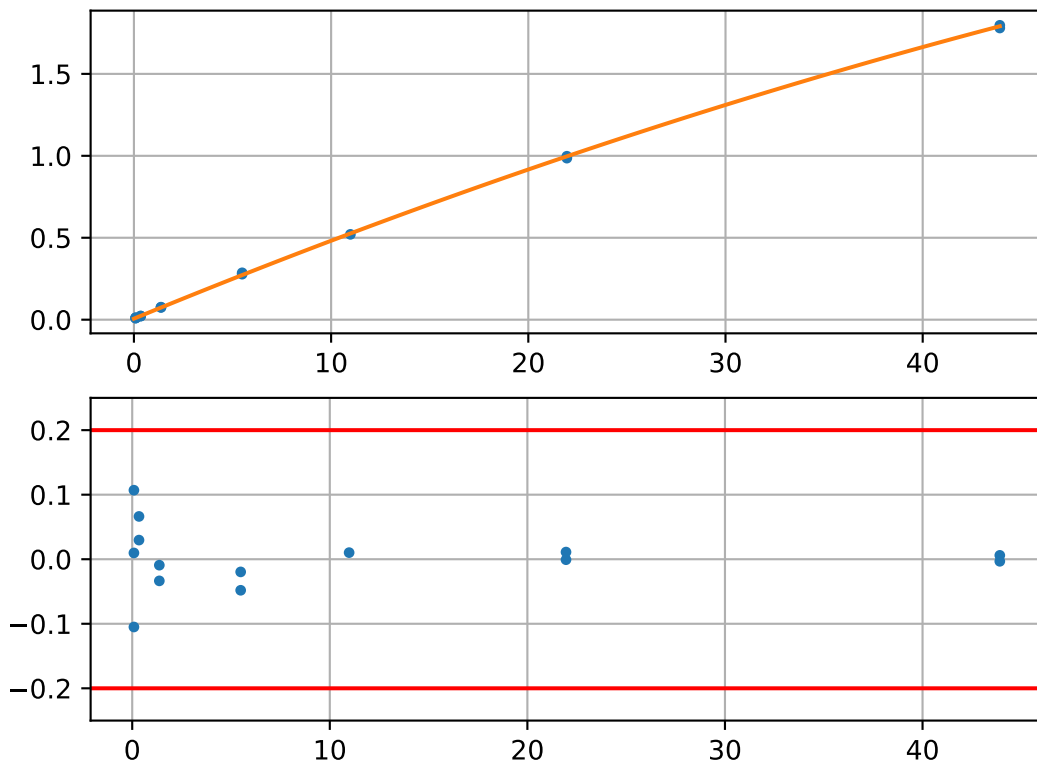
Methionine ( $R^2 = 0.998$ )



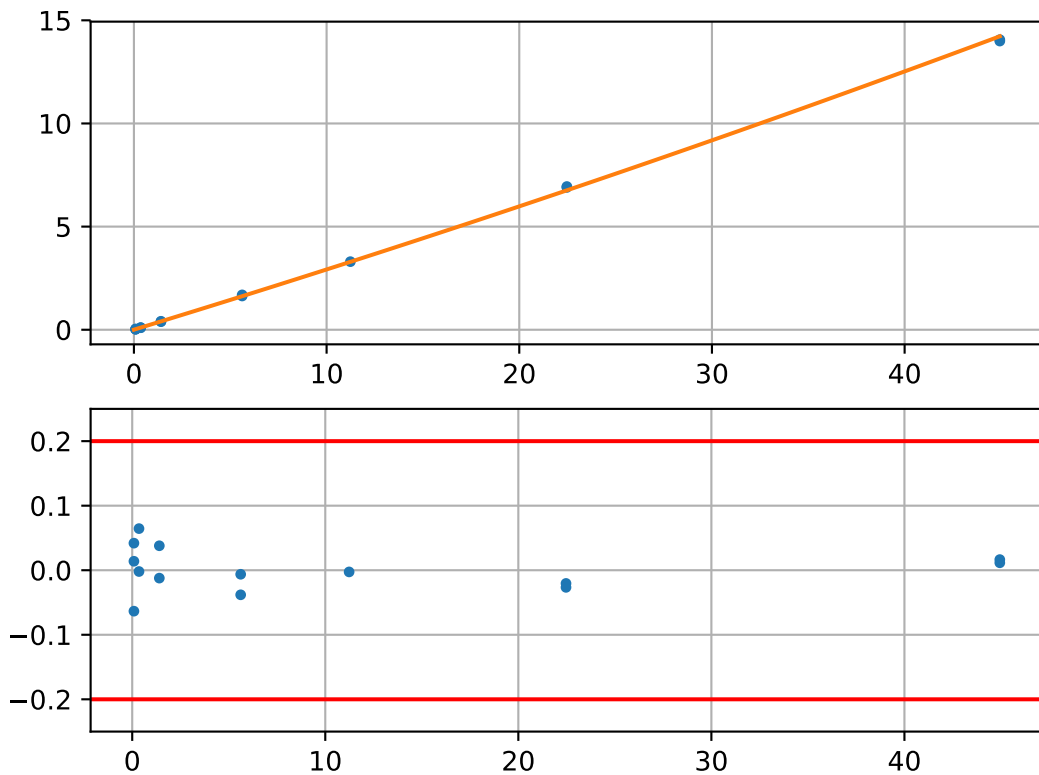
GSSG (R2 = nan)



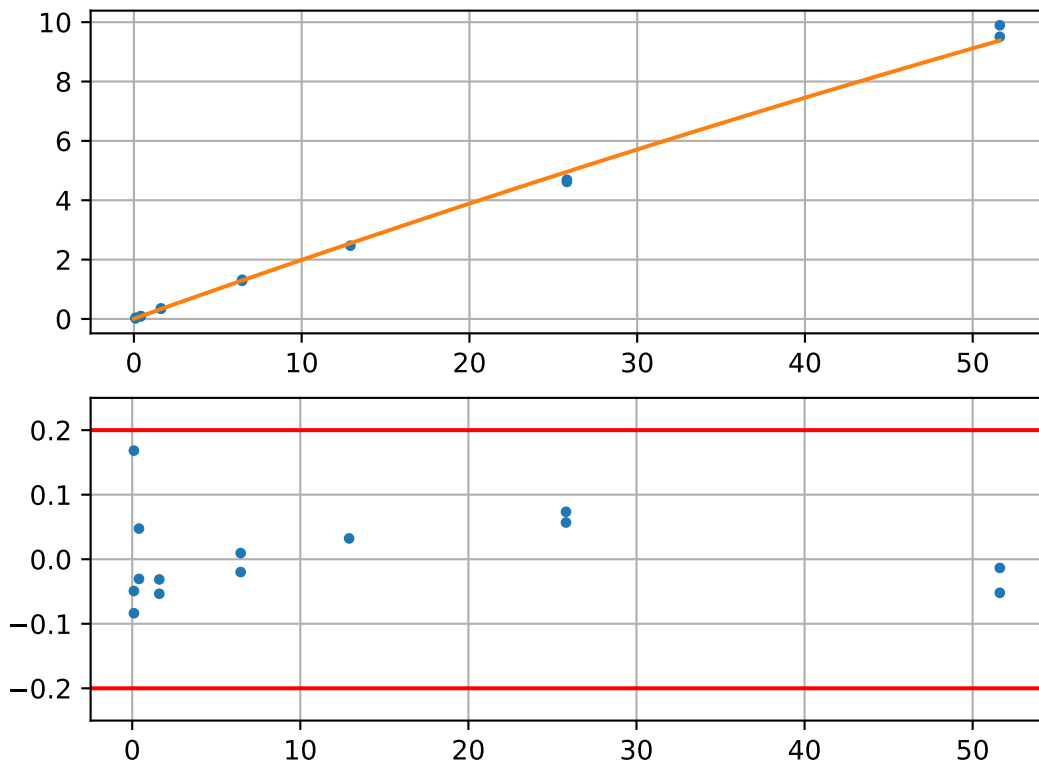
Leucine ( $R^2 = 0.997$ )



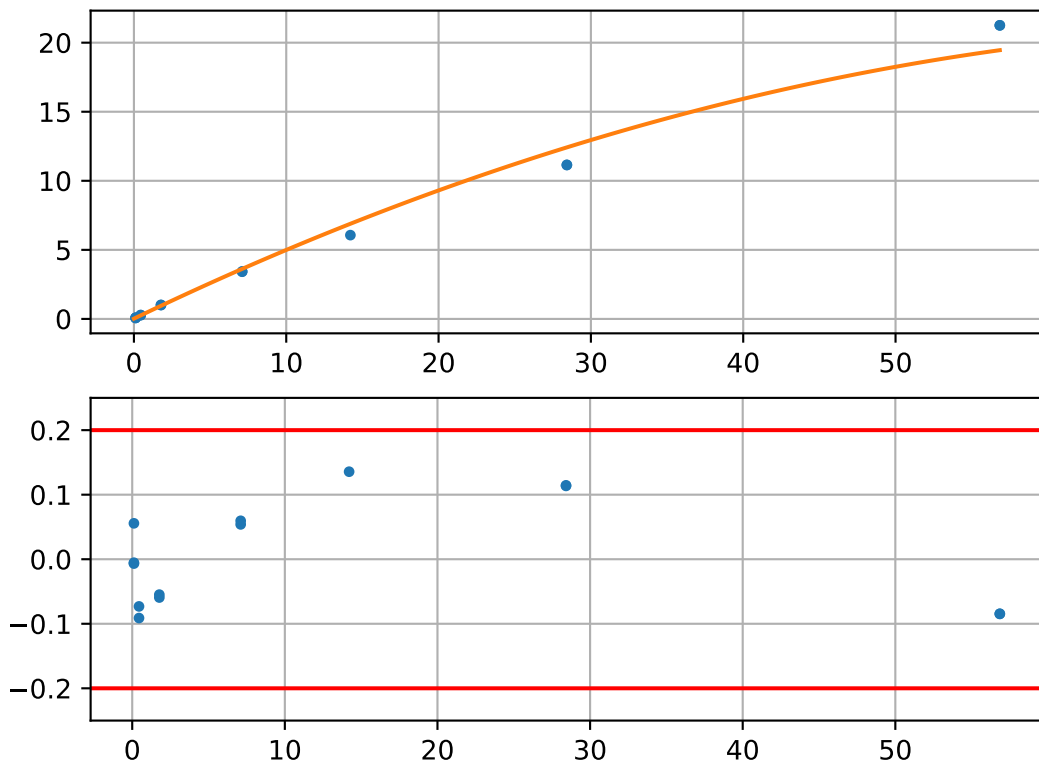
Lysine (R2 = 1.0)



Aspartate ( $R^2 = 0.999$ )

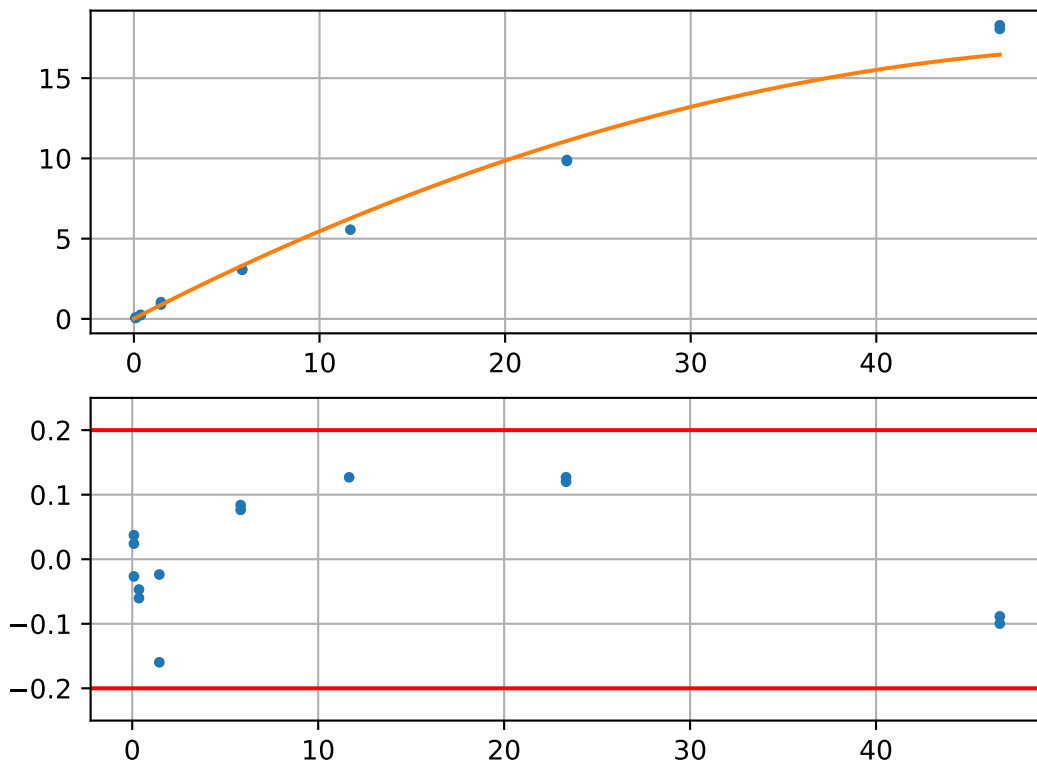


Phenylalanine ( $R^2 = 0.998$ )

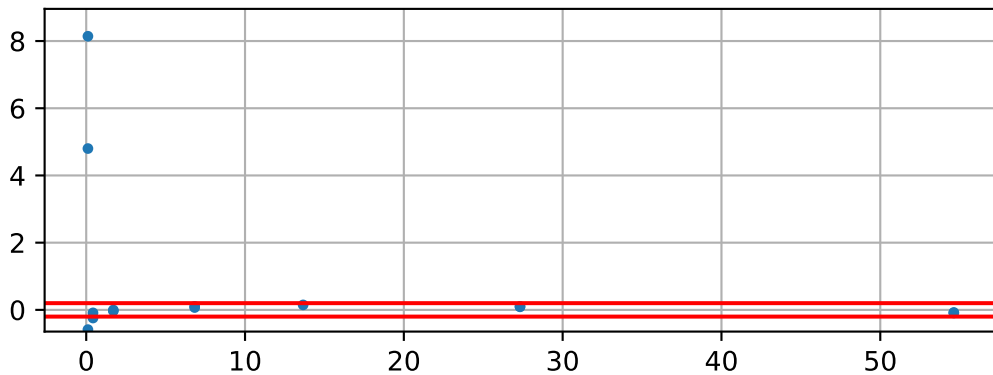
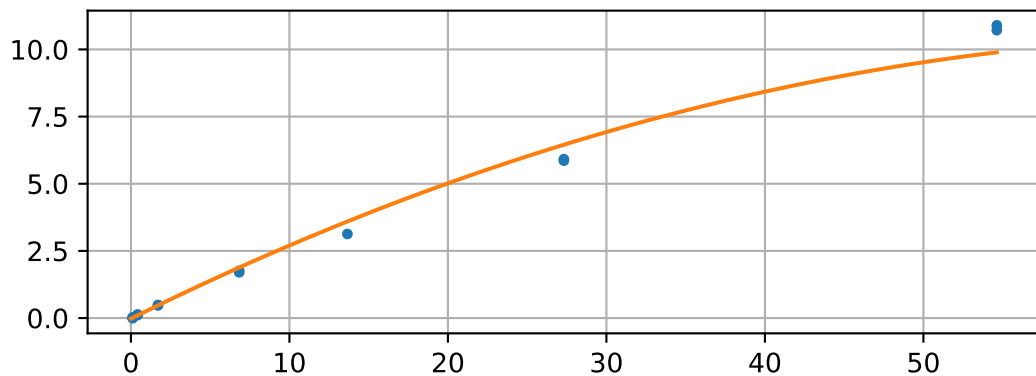




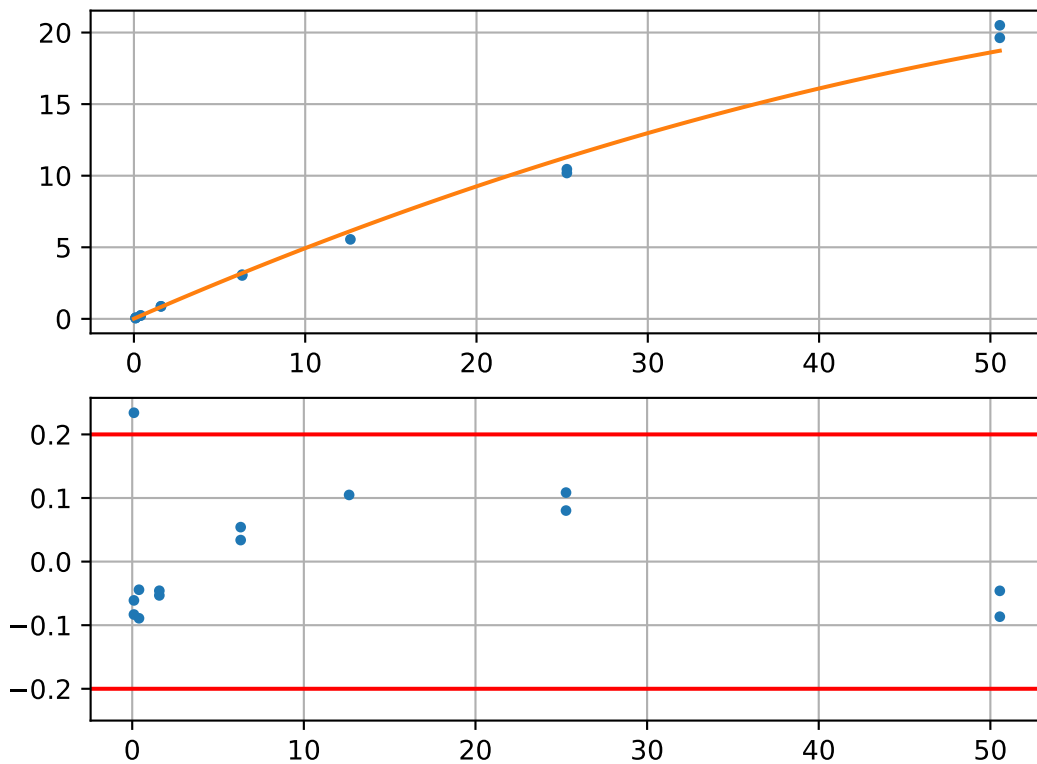
Isoleucine ( $R^2 = 0.997$ )



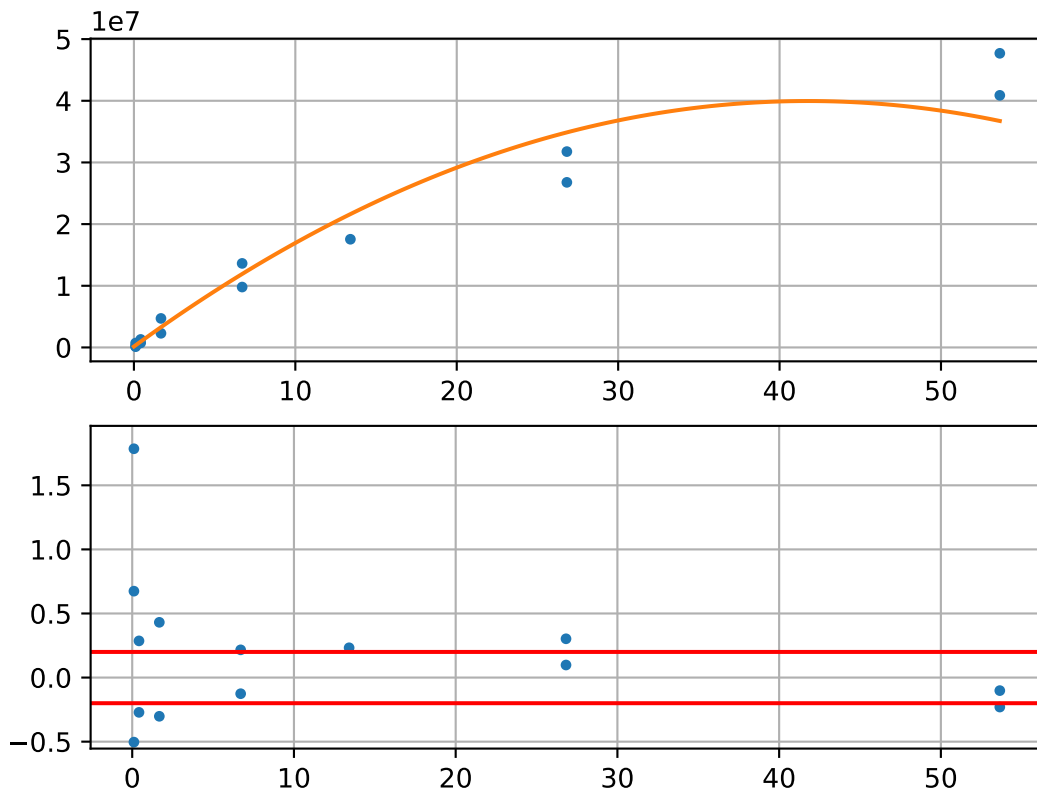
Valine (R2 = 0.997)



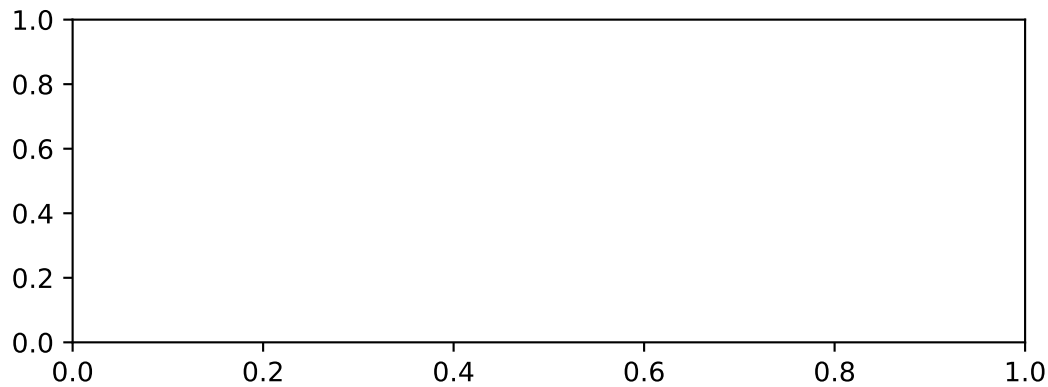
Proline (R2 = 0.999)



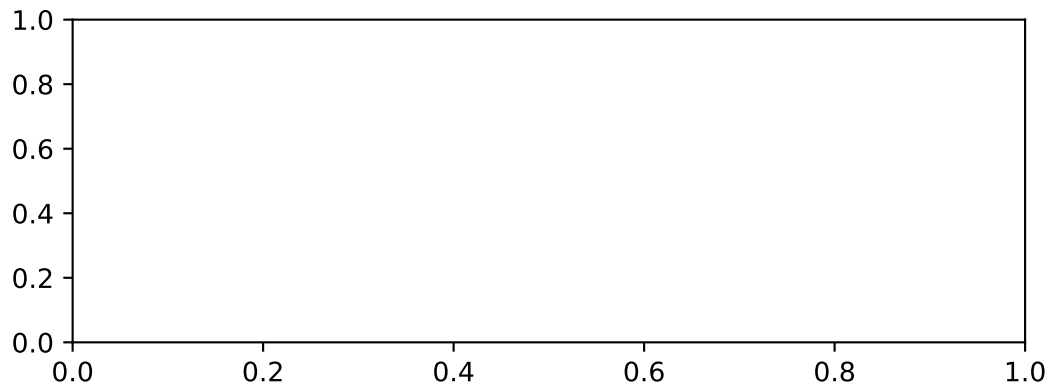
Glutamine ( $R^2 = 0.953$ )



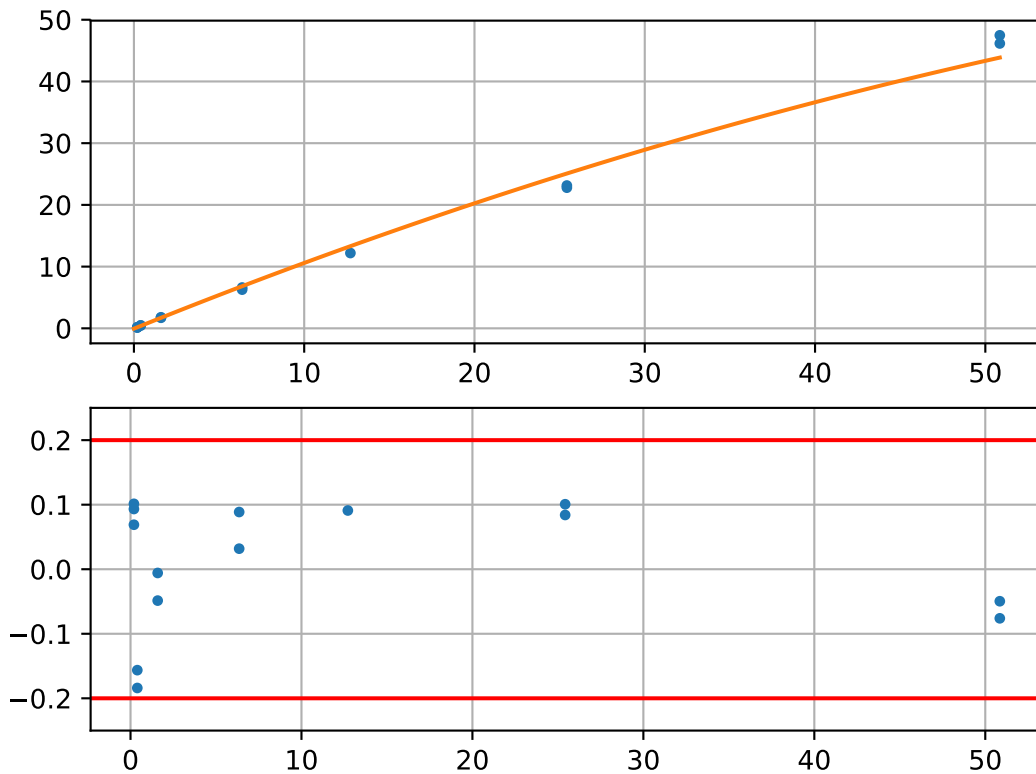
GSH (R2 = nan)



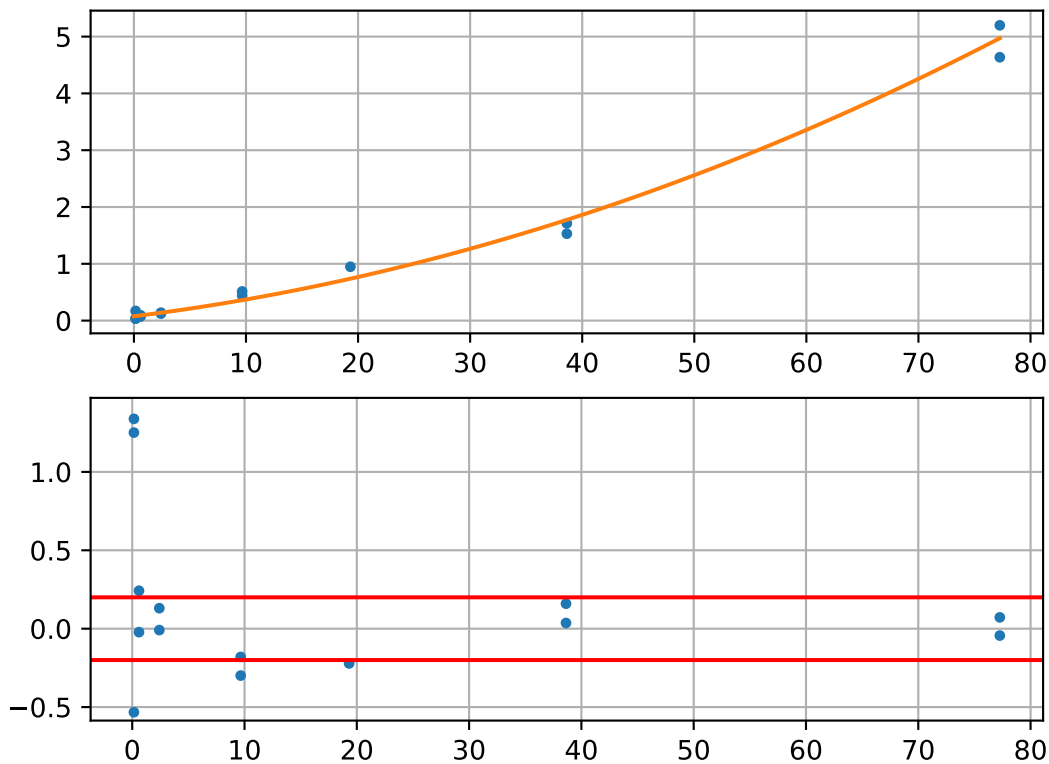
pyroglutamate (R2 = nan)



Histidine (R2 = 0.999)

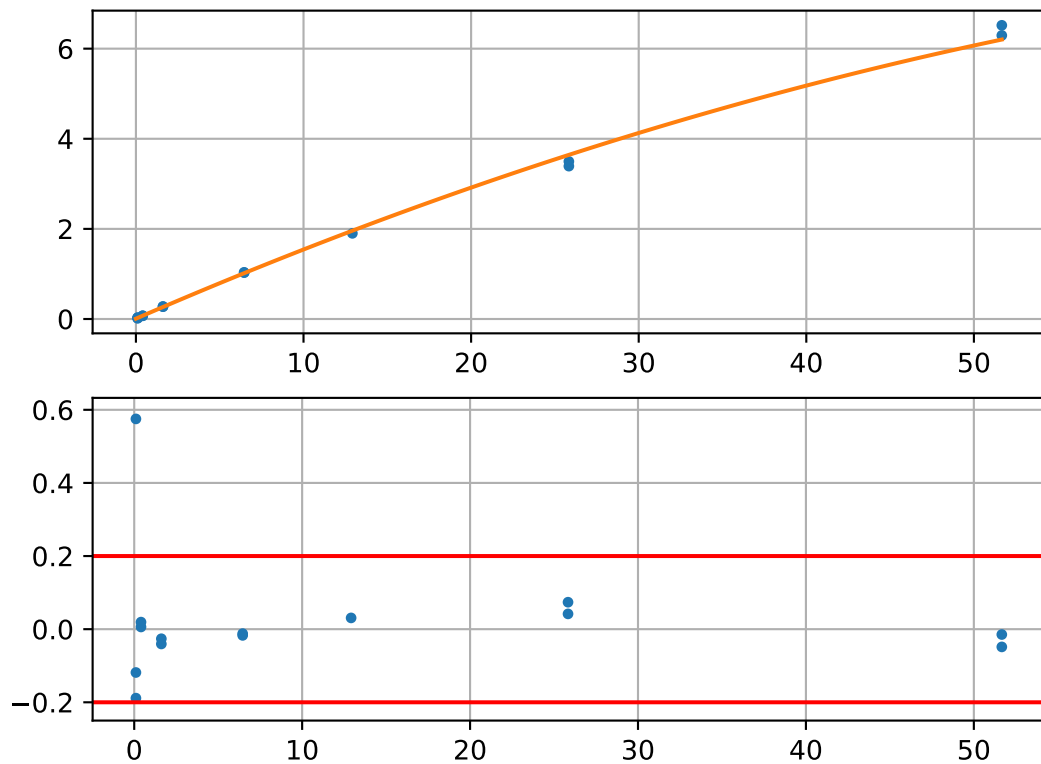


Glycine ( $R^2 = 0.965$ )

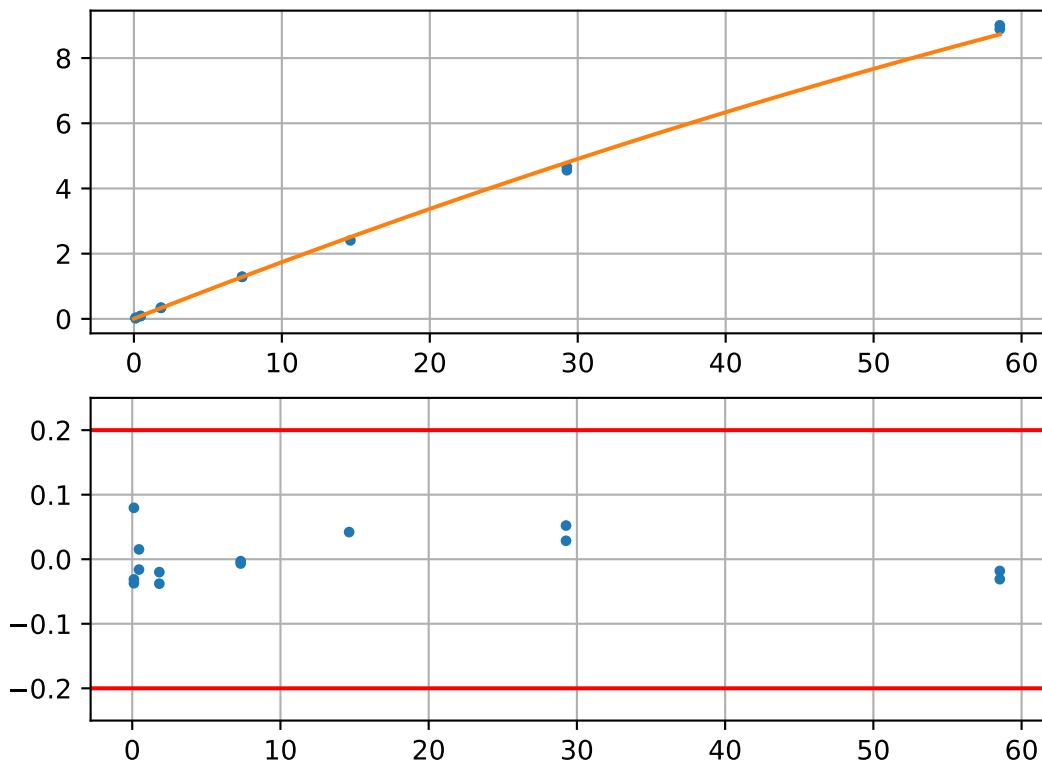




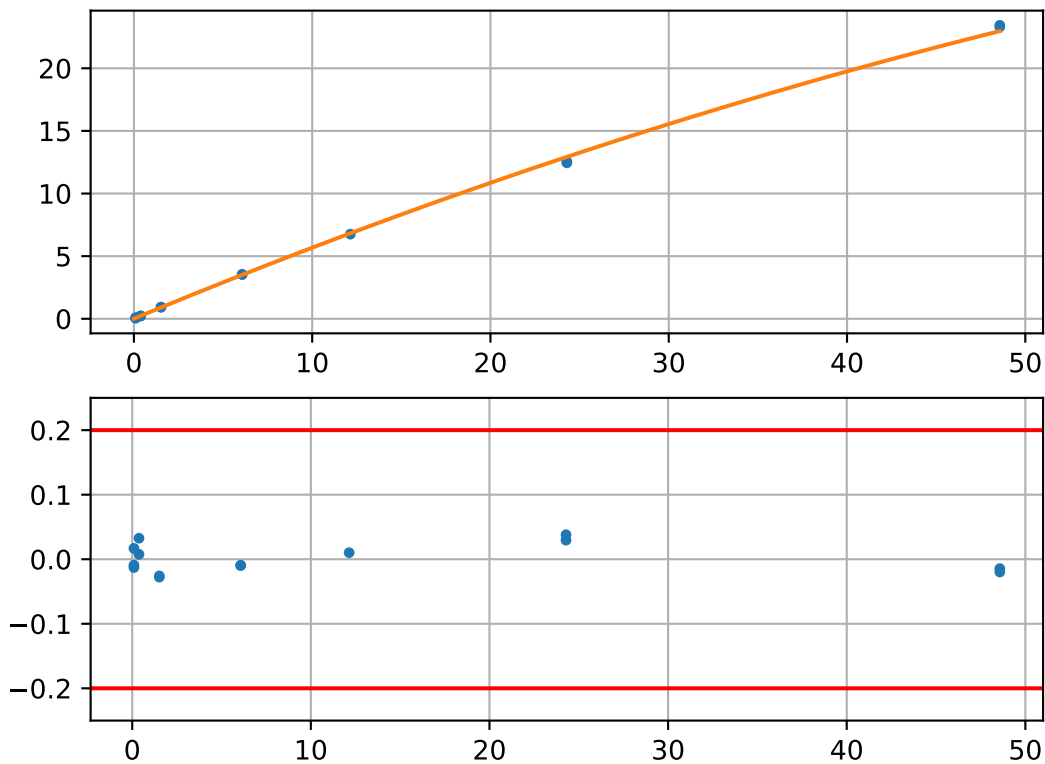
Arginine ( $R^2 = 0.997$ )



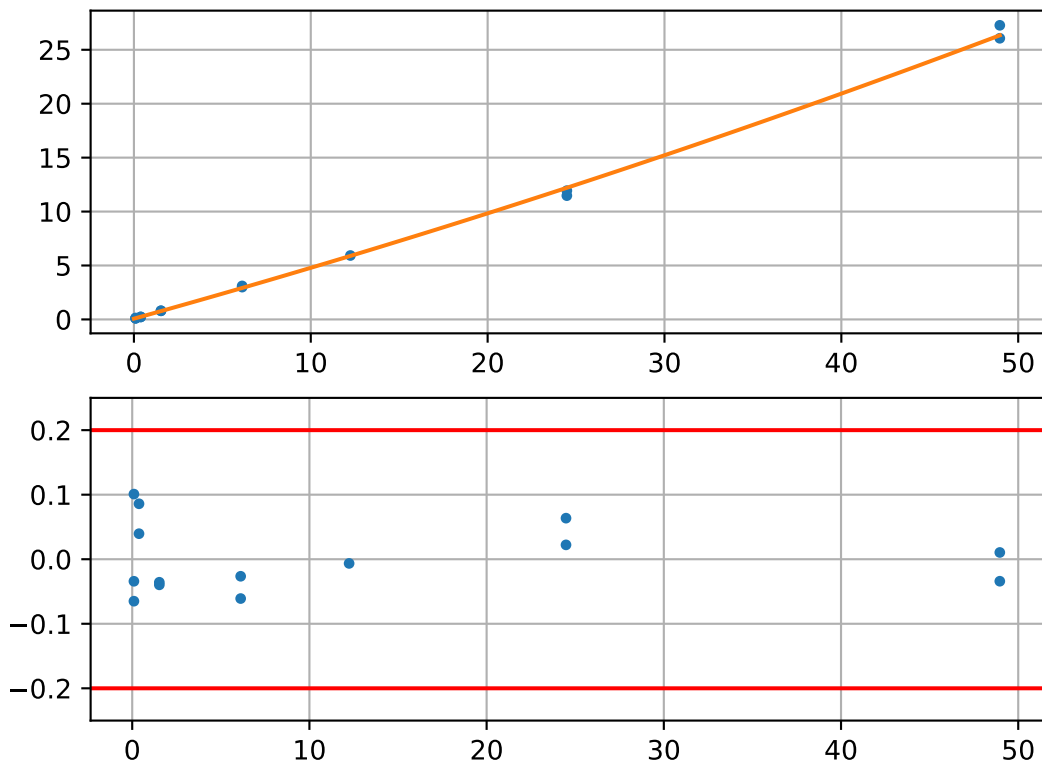
Glutamate ( $R^2 = 0.999$ )



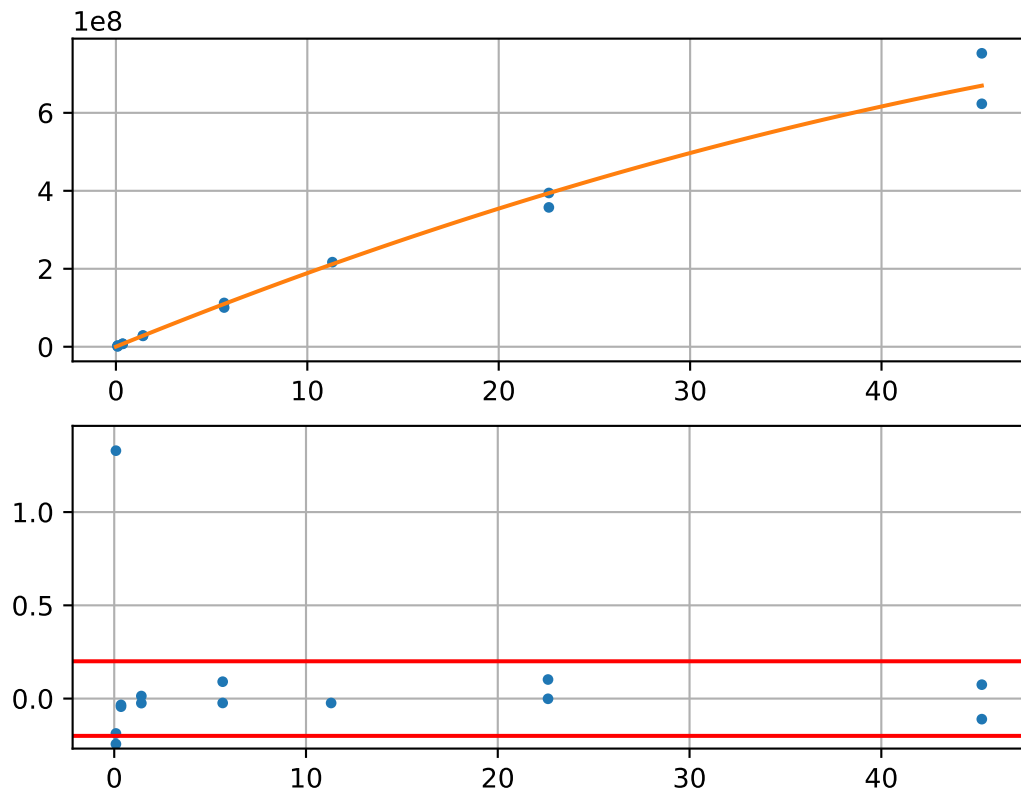
Tyrosine ( $R^2 = 0.998$ )



Serine ( $R^2 = 0.996$ )



Tryptophan ( $R^2 = 0.985$ )



Threonine ( $R^2 = 1.0$ )

