CIRM

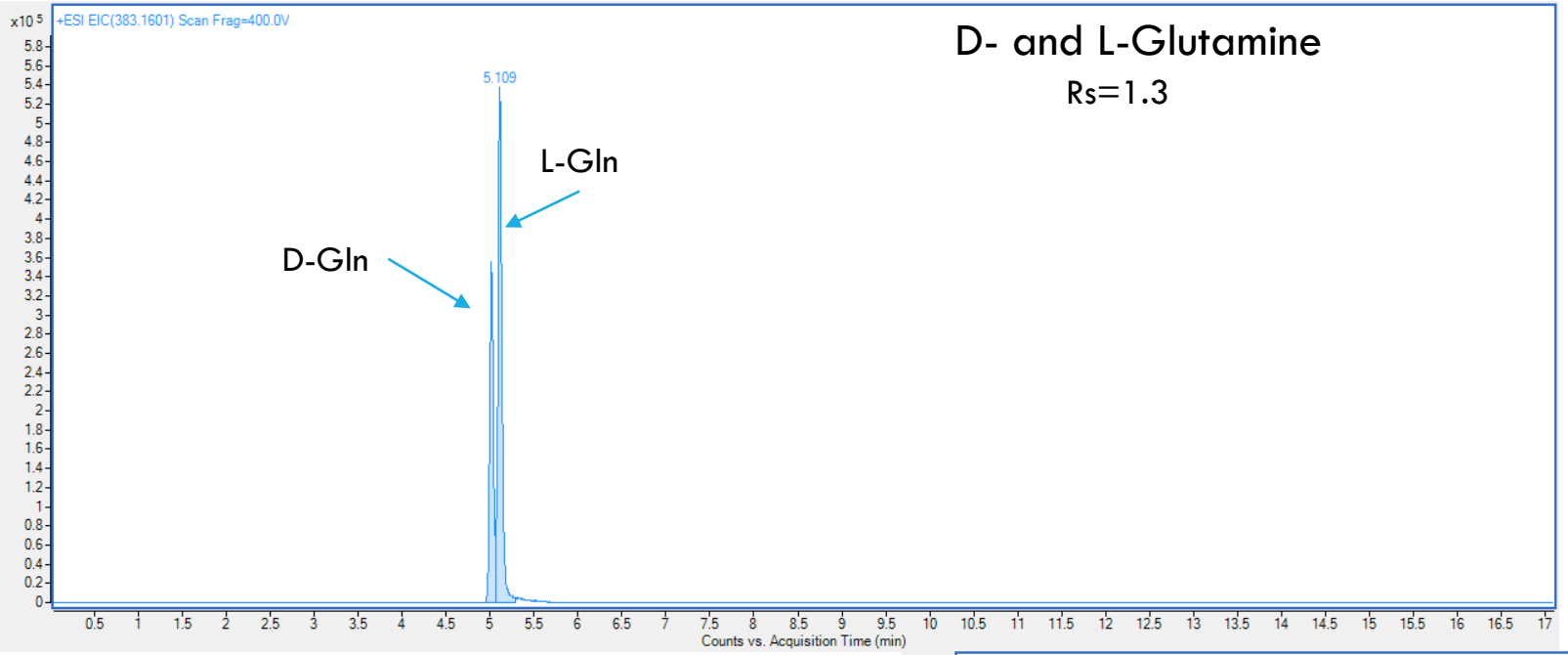
LIÈGE université
Center for Interdisciplinary Research on Medicines

LC-MS of AA diastereomers using a Fortis Diphenyl column

(100x2.1mm, 1.7 µm particles)

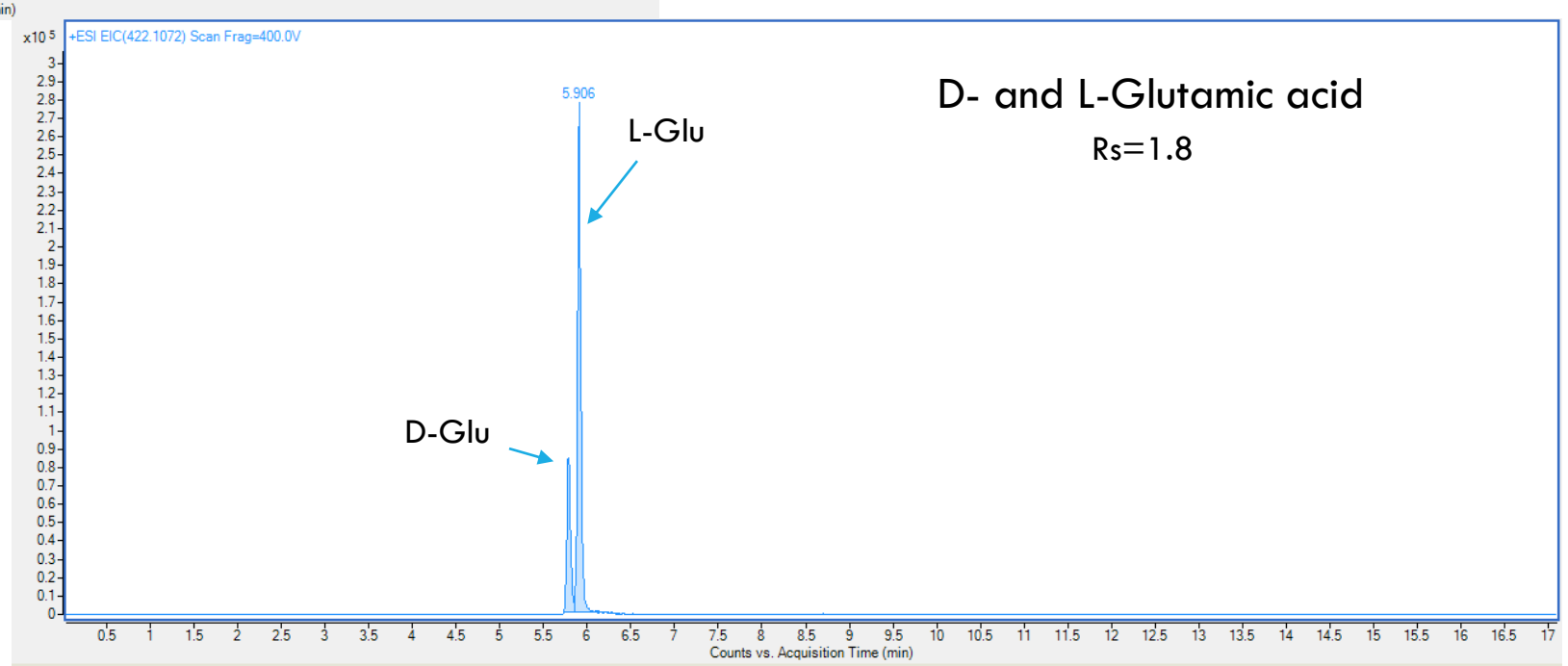
Laboratory for the Analysis of Medicines

Separation examples



D- and L-Glutamine

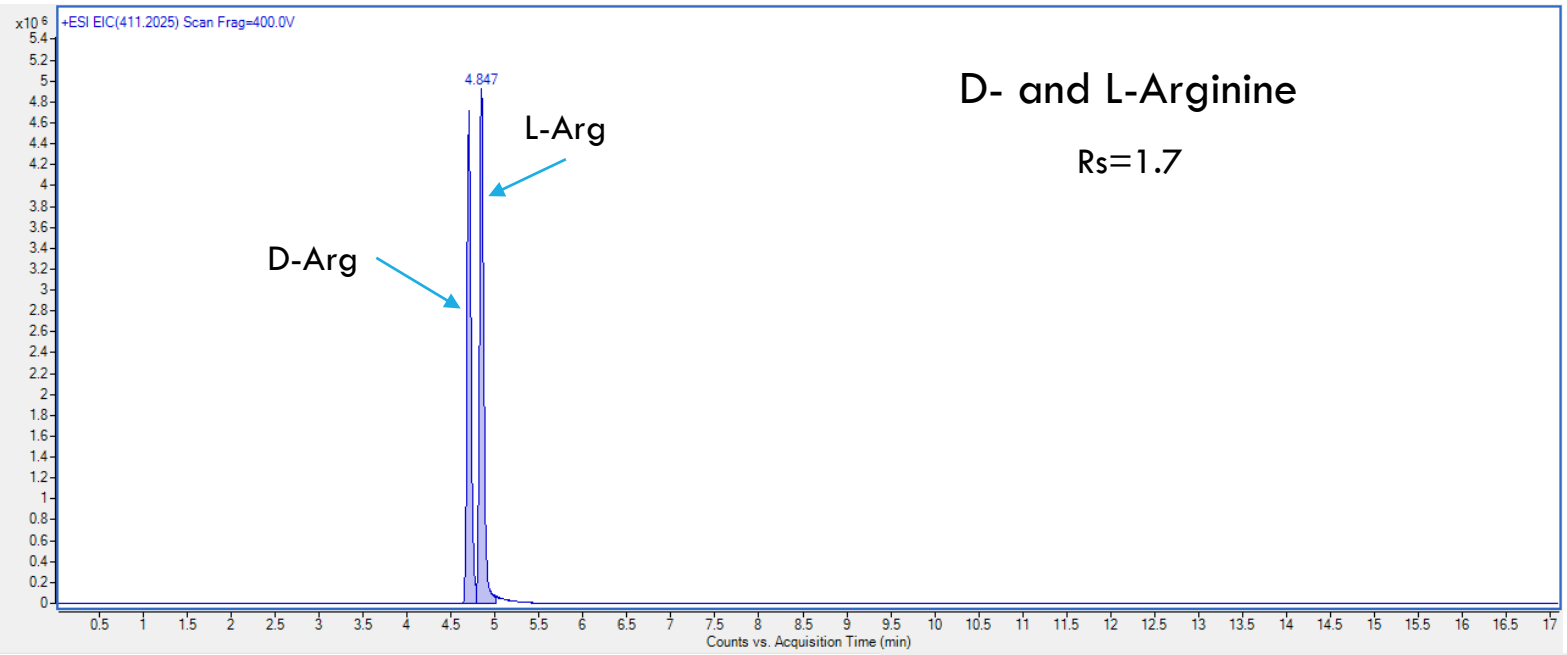
Rs=1.3



D- and L-Glutamic acid

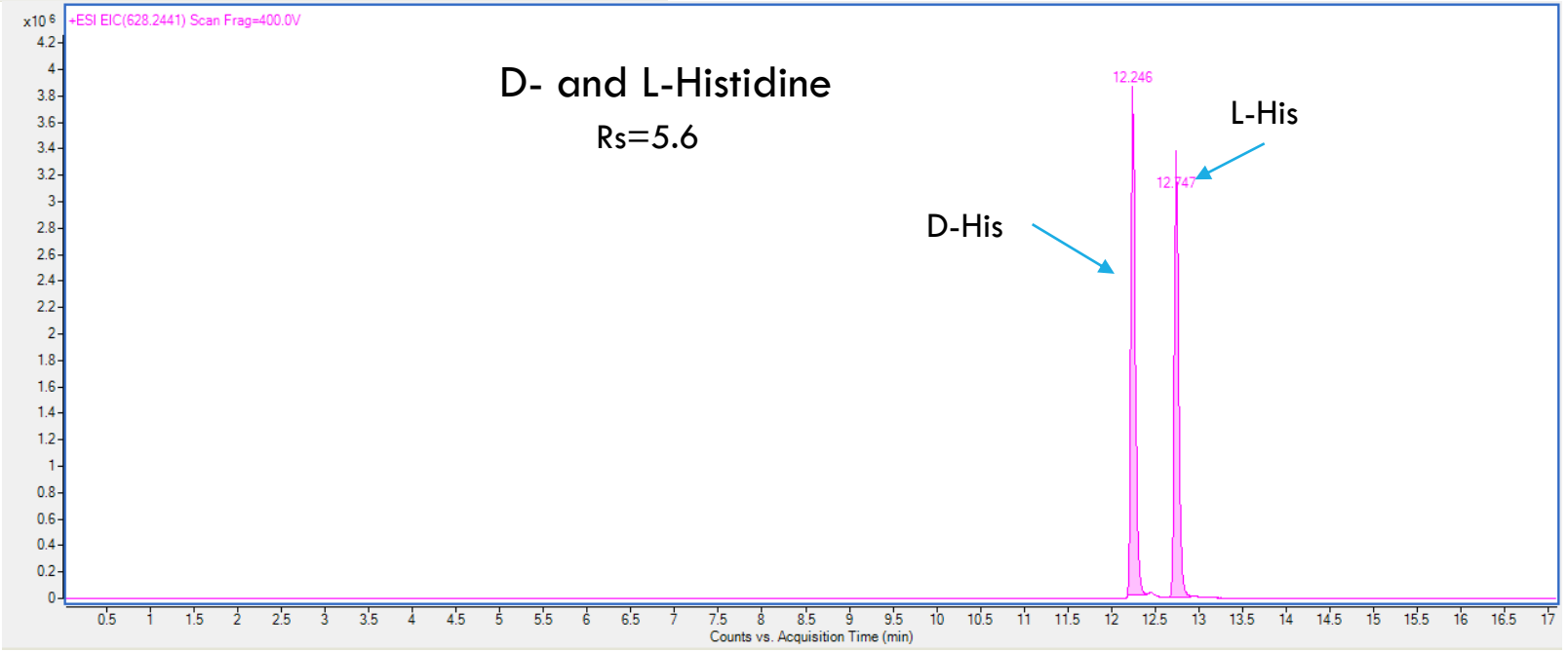
Rs=1.8

Separation examples

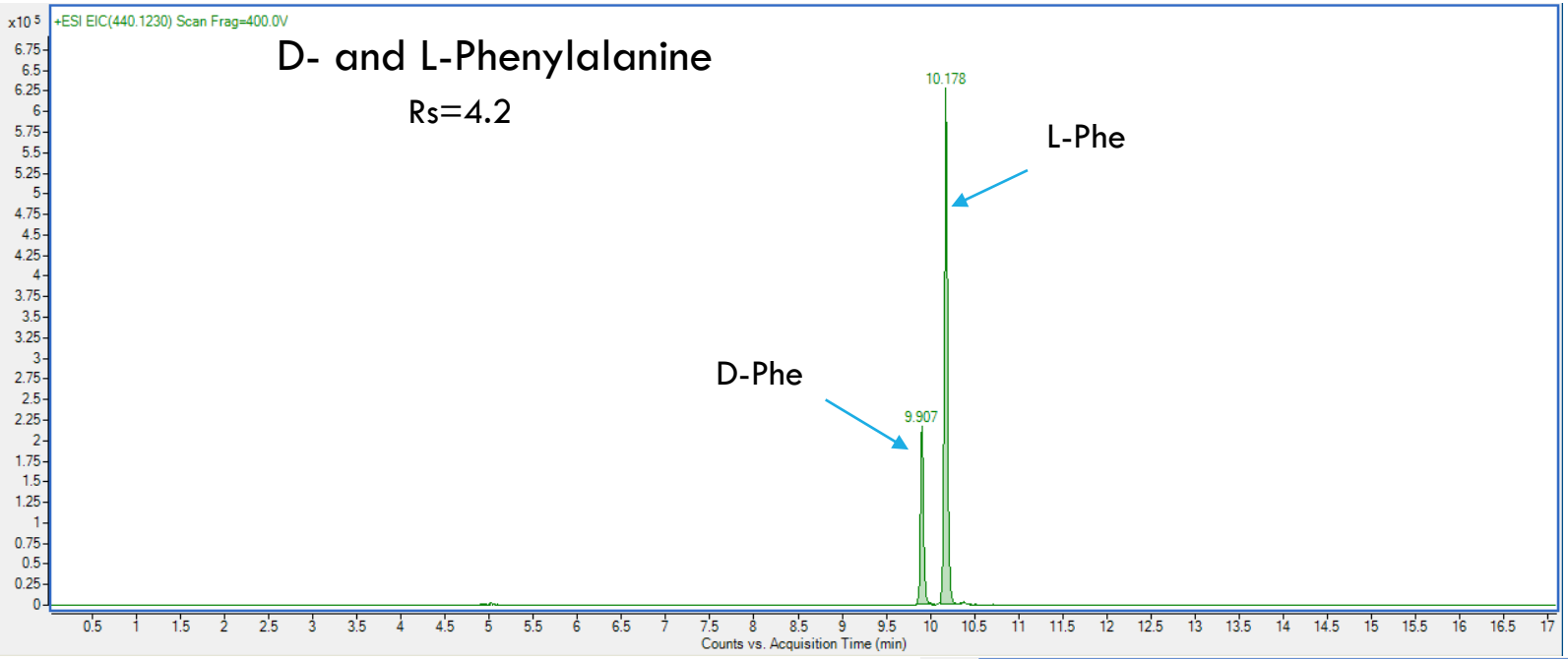
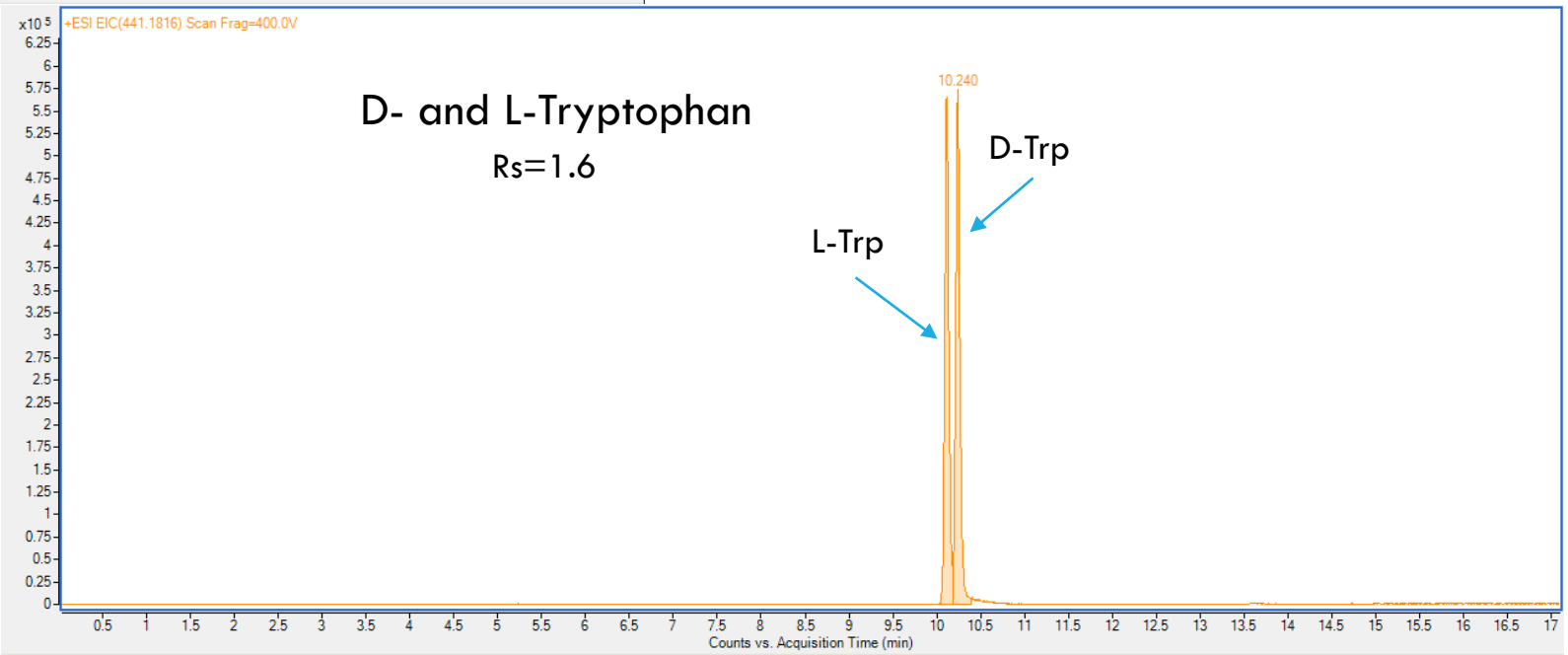


D- and L-Arginine

Rs=1.7



D- and L-Histidine

Rs=5.6

Separation examples