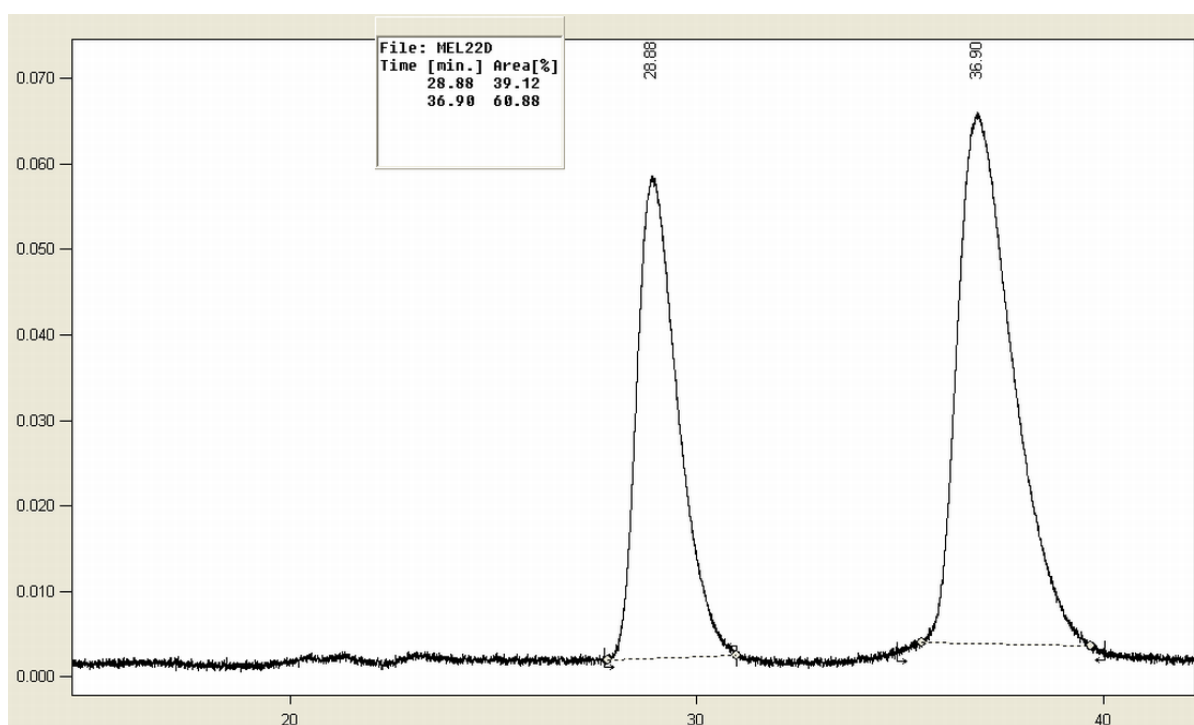


HPLC data for organocatalytic oxa-Diels-Alder reaction

Compound **3a**

The enantiomeric excess was determined by HPLC (Chiralpak OD-H column, hexane/*i*-PrOH 80:20, flow rate 1 mL/min; $t_{\text{minor}} = 28.9$ min, $t_{\text{major}} = 36.9$ min, $\lambda = 254$ nm).



Flow system details

T-mixer was purchased from Bola (Germany), LFT-MS (Volume 0.2 ml, Channel size 1 mm) was purchased from Little Things Factory (Germany, www.ltf-gmbh.com). The residence time units were prepared from Teflon tubing. For heating, the reactors were immersed in a water bath. The feed was pumped using a syringe pump NE-1010 from New Era Pump Systems Inc. (www.syringepump.com).

