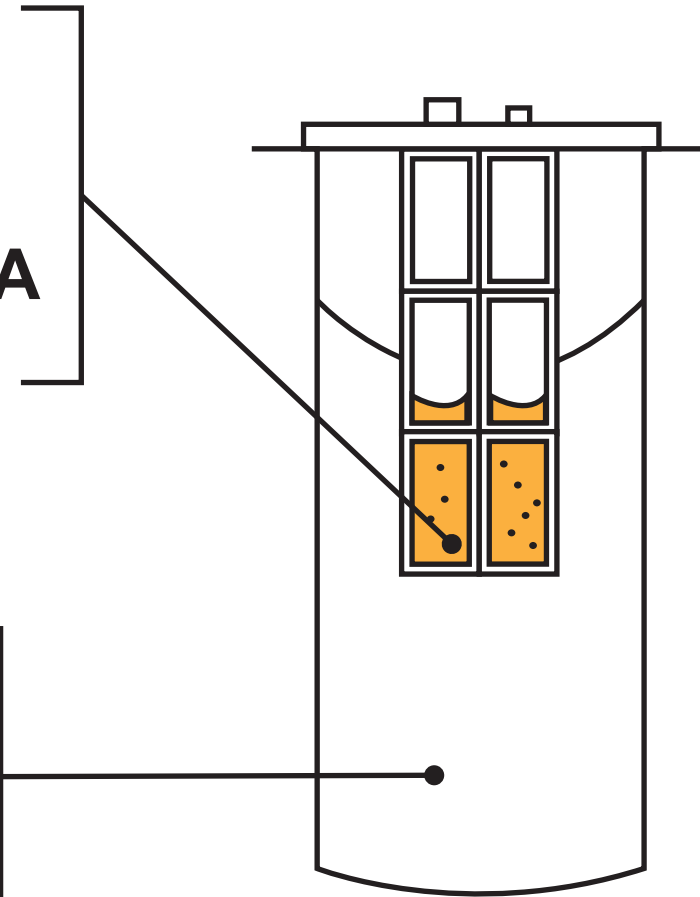
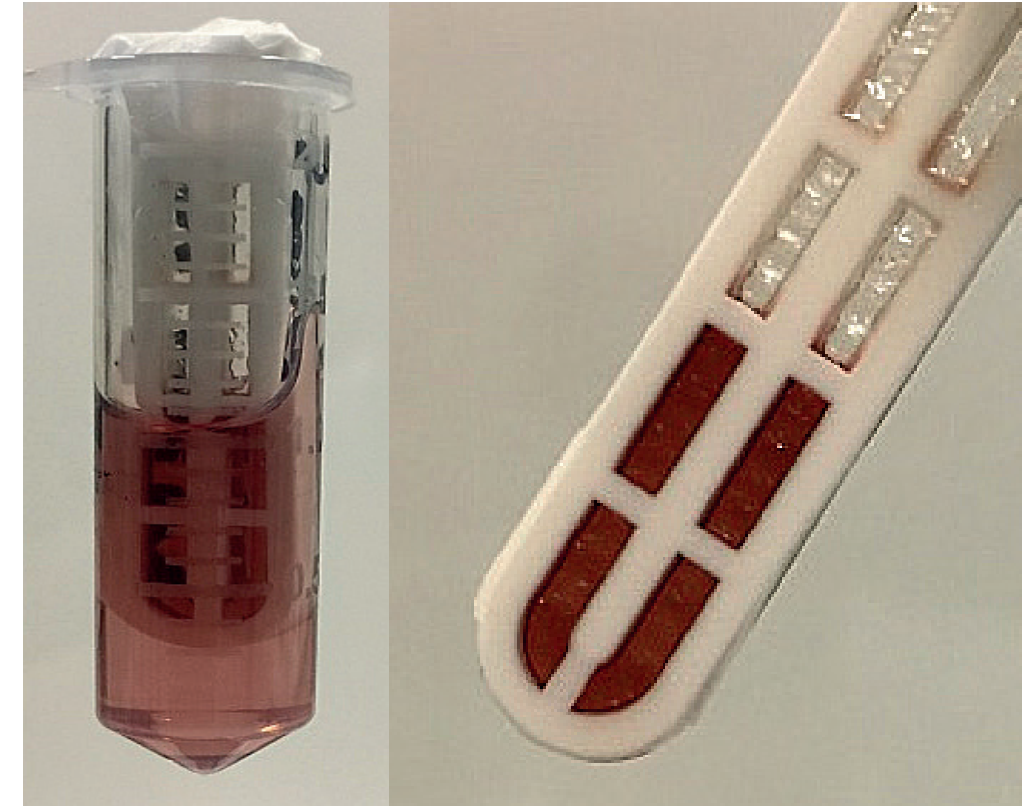


1. SMM
2. Cell-extract
3. Plasmid DNA

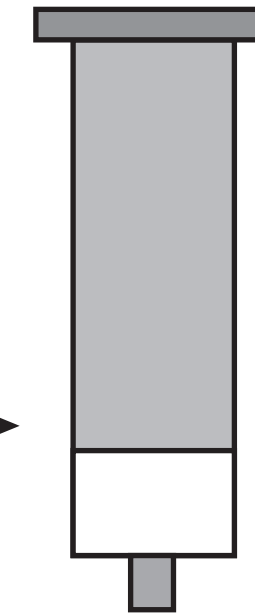
1. SMM
2. Substrate
(1 mM ALA)



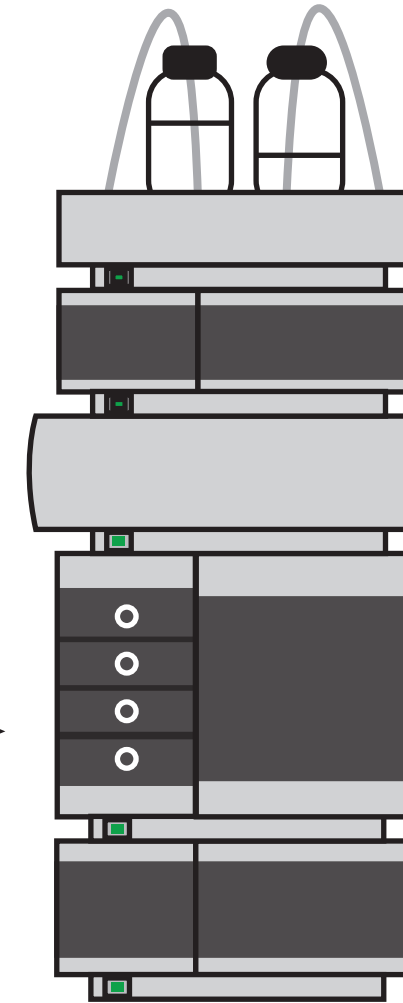
TX-TL
16 h



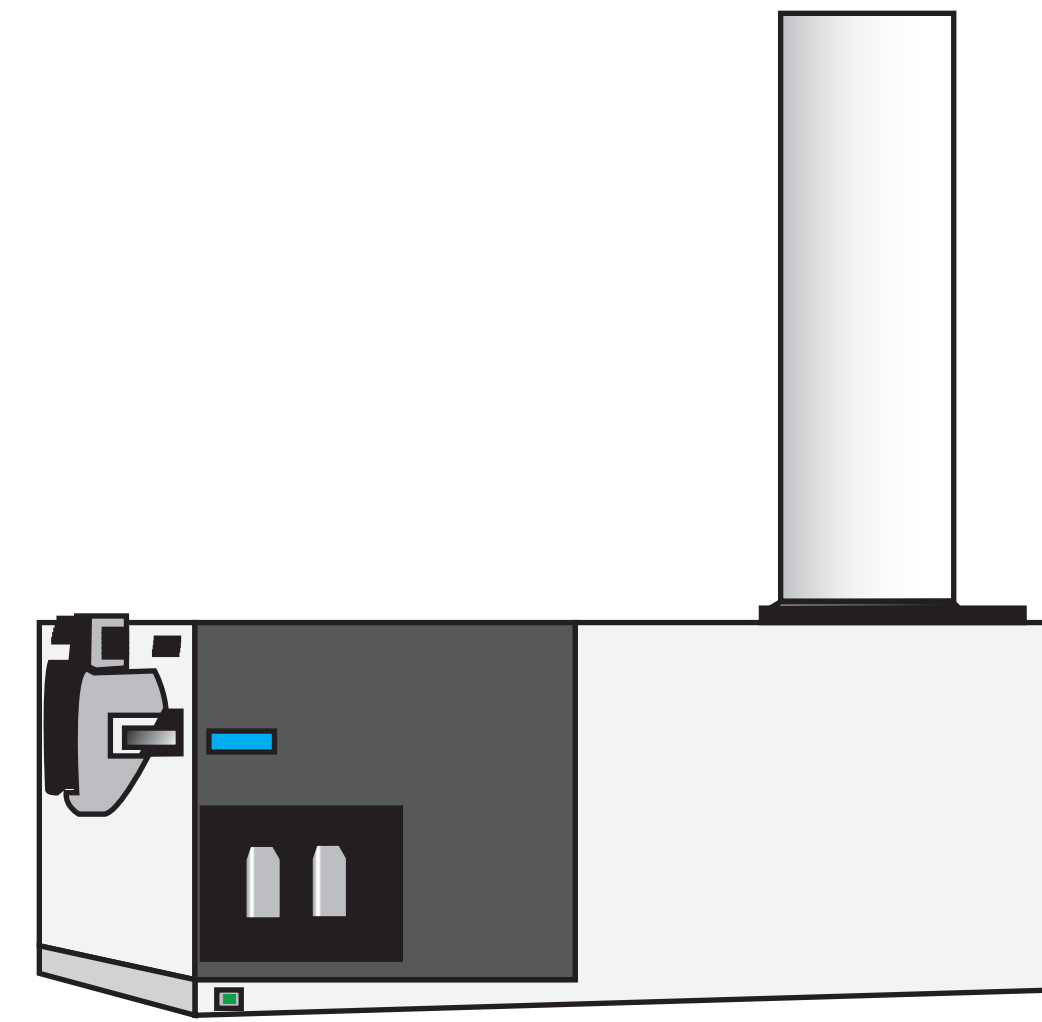
**Example natural product
pathway**



SPE
clean-up



HPLC



ESI-MS