Vial Gripper Arm

Transfers sample tube between scale and destination rack

Pipette Removal Station

Ejects tips after sample dispense

Destination Rack

Holds empty tubes and diluted samples

Digital Scale

Measures weight of vial, undiluted sample, and diluted sample

Pipette Rack



Sampling and diluent delivery

Liquid Level Sensor

Determines fluid level in source vial before sampling

Source Racks

Holds undiluted samples

Autosampler Deck

Can be heated to reduce sample viscosity

Pipette Disposal Drawer

Holds clean tips for sampling

Collects used pipette tips