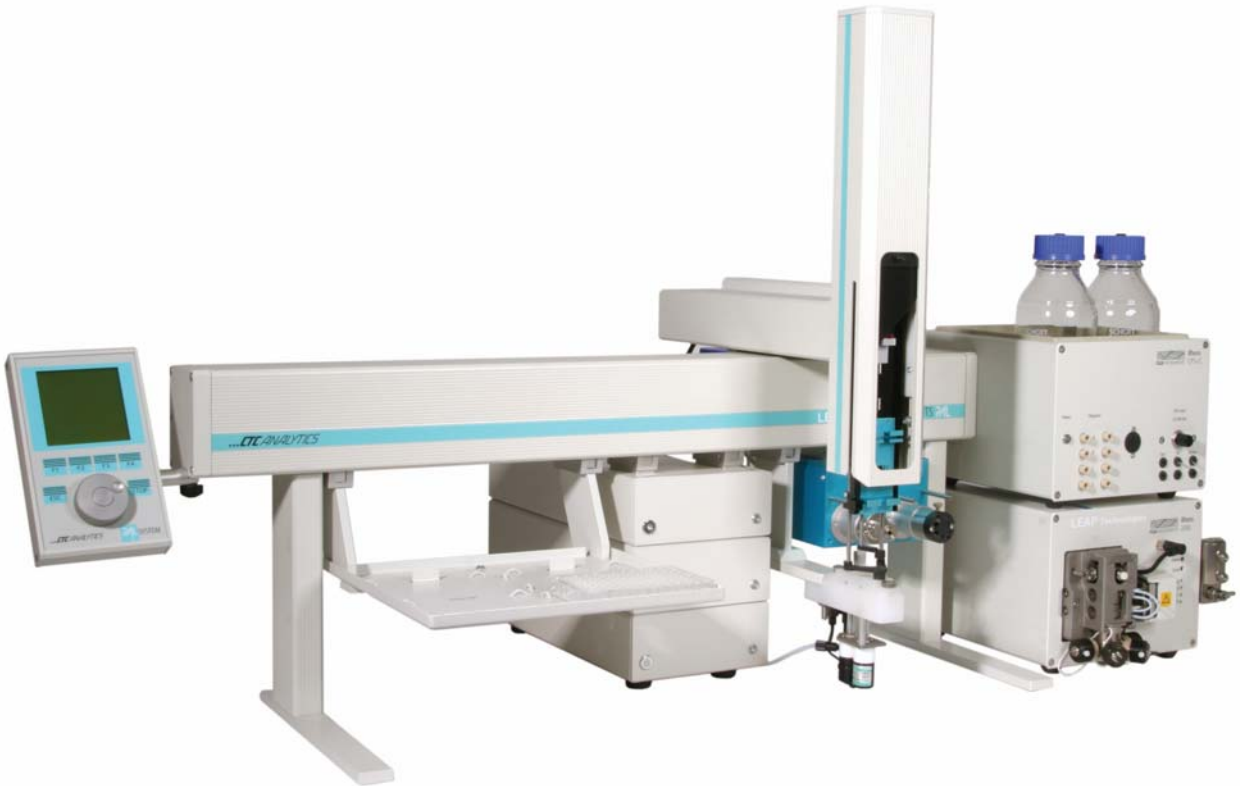


2D Nano PAL

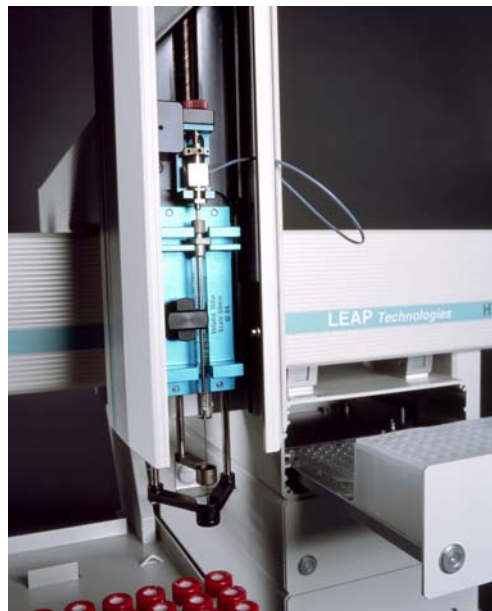
with Fractionation and MALDI Options



- HTS w/ dual valve drive, 2 PEAK valves for column switching (2D on-line separation) or off-line 2D with re-injection of fractions
- PAL w/3 Drawer Stack (cooling optional)
- Nano LC to MALDI and other options (see back side)
- Add 2 Rheos pumps & LEAP Shell software for a 2D-FAB

2D Nano PAL Options

- **Off-line 2D;**
first D by micro flow fractionation; second D by Nano LC to Nano Spray MS and/or MALDI plates
- **On-line 2D;** first D by micro flow onto column/trap; second D by nano flow through capillary column to Nano Spray MS



Nano Fractions to MALDI



Digestion option (40 deg C) with optional extraction step