## TRAXStation
### Exporting

Critical sample data, including barcode ID, is exported to a LIMS system or ICPMS software to automatically generate a sample run list with minimal user intervention
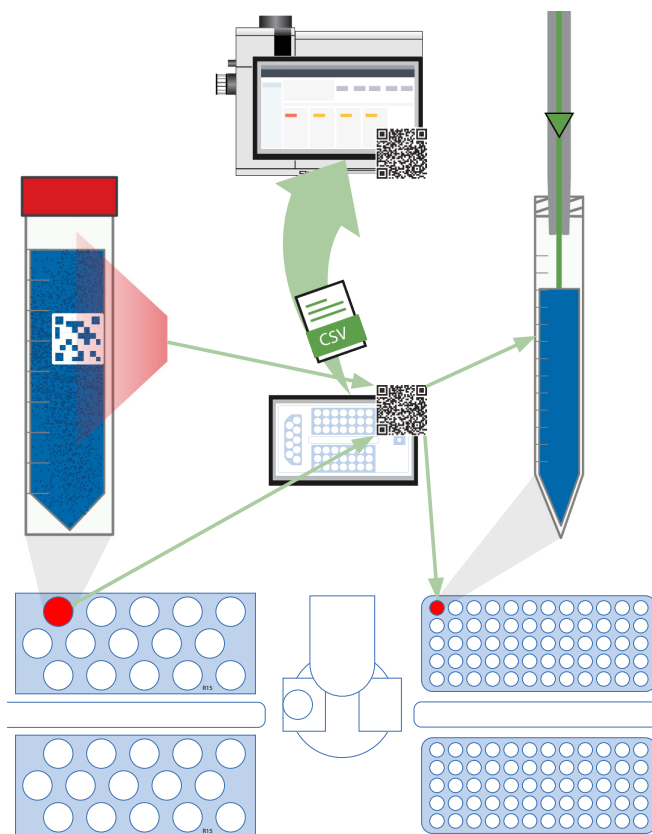
Exporting

**TRAX**Station

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# Automated Data Transfer from **TRAX**Station™ Liquid Handling System to ICP/ICPMS Analysis Using LabSymphony™ Software

## Synopsis

LabSymphony software simplifies laboratory workflows by streamlining the transfer of sample information from **TRAX**Station automated liquid handling to online analysis systems. For each prepared sample, LabSymphony records critical sample information such as barcode ID, rack location, and sample preparation method, including dilution factors. This information is exportable to LIMS systems and all major ICP/ICPMS instruments. Upon importing the file into instrument softwares, the sample analysis run list, including original sample barcode association, is generated automatically. In this example, a sample run list is automatically generated in Agilent MassHunter.



*Learn More*

**Tracking and Exporting:** Critical sample preparation information is automatically tracked in LabSymphony software and is easily exportable to LIMS systems and all major ICP/ICPMS instruments.

# Automatic ICPMS Run List Generation via File Import

## File Export from LabSymphony



## Auto-generated Run List in Agilent MassHunter



In this example, the original barcode from the unprepared sample was used as the sample name in MassHunter's run list, alongside dilution factors and the sample preparation procedure allowing for easy tracking in the LIMS system.

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