



1.10

Running a Batch

Std. Familiarization Time: 0:05:00

Approximate Video Time: 0:02:30

[Play the Video](#)

MassHunter Basics for Agilent ICP-MS
Rev.3.0.2 – February 2021
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Running a Batch

- [Validate Method]
- [Save Batch]
- [Add to Queue]
- Status bar



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Acquisition Queue

The screenshot displays the Agilent MassHunter software interface, specifically the Acquisition Queue. The main window shows a table of tasks with columns for Task Name, Status, Start Time, End Time, Start Line, Current Line, End Line, and Error Message. A task named '7900FQ-10-Jan-2021-10-27-32' is shown in progress. Below the table, there are sections for Sample List, Acquisition Order, and a Real Time Display plot. The Sample List shows a sequence of samples including 'Std 1' through 'Std 5' and 'Sample 1' through 'Sample 3'. The Acquisition Order section shows a sequence of blocks and samples. The Real Time Display plot shows a graph of intensity versus time.

Task Name	Status	Start Time	End Time	Start Line	Current Line	End Line	Error Message
7900FQ-10-Jan-2021-10-27-32	In Progress	1/10/2021 10:27 AM		Unknown Samples 1	Unknown Samples 1	Unknown Samples 17	

Sample List

Block Name	Period	Unit	Reset By
Check	5	Sample	QC1

Acquisition Order

Block Name	Block Type
Sample 1	Sample
Sample 2	Sample
Sample 3	Sample

Real Time Display

Real Time Display - 7900FQ-10-Jan-2021-10-27-32.b

Y-axis: Count (x10⁴)

X-axis: Time (min)

Configure Acquisition Bar

- ☒ Tune Mode Name
- ☒ Current Acquisition / Total Replicates
- ☒ Elapsed Time / Current Sample Acquisition Time
- ☒ Elapsed Time / Total Acquisition Time
- ☒ Remaining Time
- ☒ Estimated Finish Time