

Waters MassLynx

.raw folders, MRM + TIC, MassLynxRaw, method from data.

How Quanto reads Waters MassLynx .raw folders and builds MRM methods from data.

Data

Item	Detail
Format	MassLynx .raw folders (directory containing _HEADER.TXT and _FUNC*.DAT channels)
Reader add-in	WatersRaw
Modes	MRM chromatograms (Q1/Q3) and TIC
Catalog	IMrmTransitionCatalog — one entry per MRM function / transition

Support DLLs live under:

C:\Program Files\Quanto\AddIns\VendorSupportFiles\Waters\

Quanto ships MassLynxRaw.dll and cdt.dll in that folder. Do not mix DLL sets from different Quanto builds.

Method import

Source	Importer	Notes
Waters method from data	WatersRawMethod	MRM compounds / transitions from the .raw function list (optional compound names from _FUNC*.CMP when present)

Standalone MassLynx experiment / OLE method files are **not** imported in this release.

Quick check

1. Point Add Samples at a folder that contains one or more .raw directories, or at a .raw folder itself.
2. Confirm VendorSupportFiles\Waters is present for this build (MassLynxRaw.dll , cdt.dll).
3. Import method from the same .raw to seed MRM compounds, or match existing method Q1/Q3 windows.

Limitations

- Continuum / full-scan library search is out of scope for this reader.
- UNIFI / waters_connect / Empower are separate products and are not supported here.

- Collision energy is not always exposed on the function metadata used for cataloging; CE matching may be skipped.
- TIC uses an early function's TIC chromatogram when available (not a synthetic sum of all MRM channels).

See also

- [Compatibility](#)