

NIST23 EI MS Library

The NIST/EPA/NIH GC-MS

Why Upgrade to NIST23?

- 40,000+ New Compounds

Compounds Selected for Analytical Interest in:

- Metabolites
- Environmental
- Drugs
- Food

GC Retention Index Library

- 181k Compounds
- 492k RI Values



NIST23 Tandem MS Library

NIST LC-MS Tandem Library

Comprehensive

- 51,501 Compounds
- 2.4M Total Spectra
- 400k Precursor Ions
- Instruments: Ion Trap, Collision Cell, QTOF

Wide Analyte Coverage

- Metabolites
- Industrial Surfactants
- Glycans-Lipids-Sugars
- Pharmaceuticals
- Pesticides
- Extractables & Leachables

60%
Increase
in Size

