

i a d

Mass S c m

● ICP-MS: It's never been easier

Choosing an ICP-MS has never been easier

Introducing the new ICP-MS
The new ICP-MS 810-M and 820-M
ICP-MS. The new ICP-MS
The new ICP-MS 810-M and 820-M

Easy to use. The new ICP-MS
810-M and 820-M are easy to use.

■ Features of the new ICP-MS
The new ICP-MS (C I)
The new ICP-MS

810-M 820-M

■ U

• **Or 90 D r R i t i O t**
R i t i ICP-MS P r r a m

L i n e l e * C i *
 * U = 5,19,731
 * U = 6,762,07 B2



B i n e
 90
 * U = 6,61,021 B2

820-M / r
 * (C I)
 * U = 7,329,863 B2

Fast, Flexible, Interference-Free Analysis

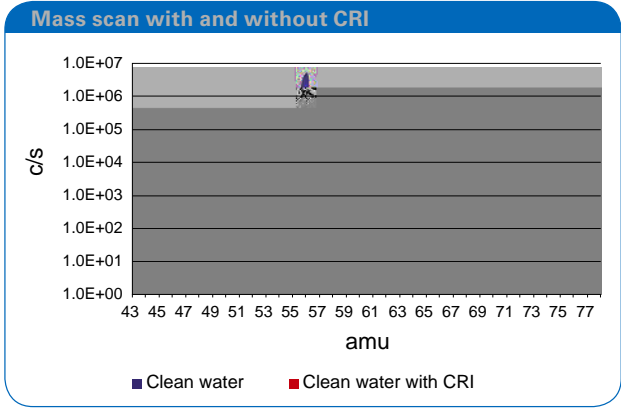
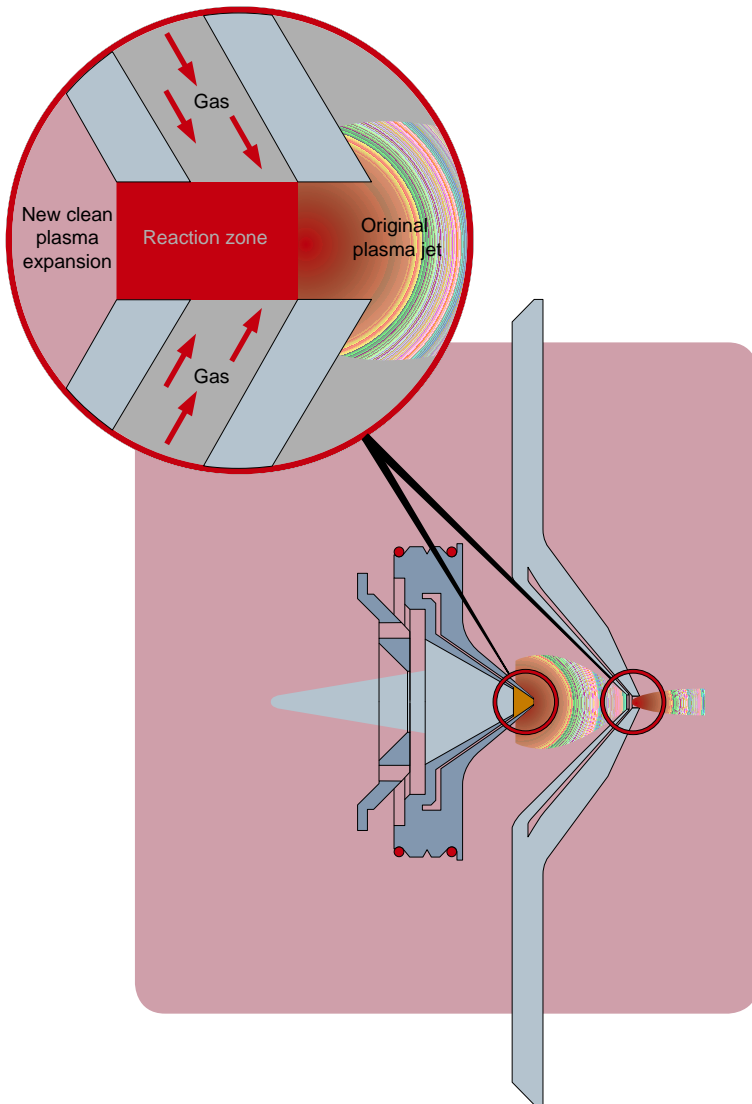
Detailed description of the process

How does CRI work?

Reaction zone (C I) and (H) H₂ interaction

Additional descriptive text

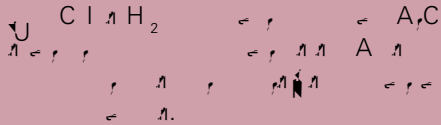
- Nitrogen (N) analysis
- Chlorine (Cl) analysis



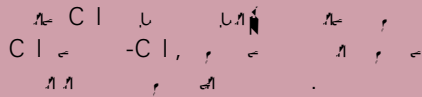
Detailed description of the mass scan results

• I at Y Ca Tr t

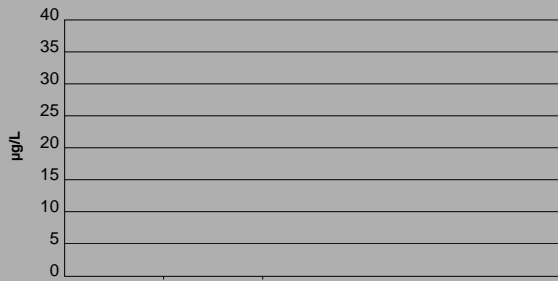
Determination of As in Cl containing samples



Quickly and reproducibly reduce interferences

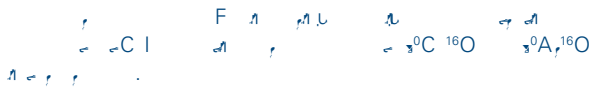
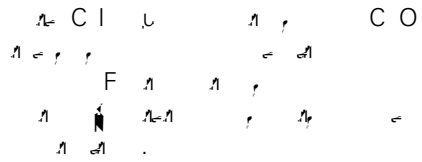


1 µg/L As in HCl matrix

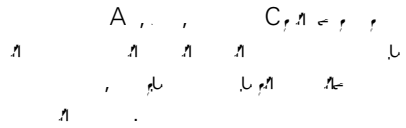


^{75}As in HCl matrix
 ^{75}As with CRI
 ^{75}As without CRI

Removing Ca interferences from Fe



Ultimate accuracy for biological samples



ICP-MS Expert software

B
-
ICP-MS
E
A
M

