Laser desorption analyses in trapped ion mass spectrometry systems
van Rooij, G.J.

Citation for published version (APA):
van Rooij, G. J. (1999). Laser desorption analyses in trapped ion mass spectrometry systems.

General rights
It is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), other than for strictly personal, individual use, unless the work is under an open content license (like Creative Commons).

Disclaimer/Complaints regulations
If you believe that digital publication of certain material infringes any of your rights or (privacy) interests, please let the Library know, stating your reasons. In case of a legitimate complaint, the Library will make the material inaccessible and/or remove it from the website. Please Ask the Library: http://uba.uva.nl/en/contact, or a letter to: Library of the University of Amsterdam, Secretariat, Singel 425, 1012 WP Amsterdam, The Netherlands. You will be contacted as soon as possible.
Laser Desorption Analyses
in Trapped Ion Mass Spectrometry Systems

ACADEMISCH PROEFSCHRIFT

der verkrijging van de graad van doctor aan de Universiteit van Amsterdam
op gezag van de Rector Magnificus prof. dr. J.J.M. Franse,
ten overstaan van een door het college voor promoties ingestelde commissie,
in het openbaar te verdedigen in de Aula der Universiteit
op woensdag 23 juni 1999, te 10:00 uur

door

Gerardus Jacobus van Rooij

geboren te Geldrop
Promotiecommissie

promotor: prof. dr. J.J. Boon
co-promotor: dr. R.M.A. Heeren
overige leden: prof. dr. I.J. Amster
                prof. dr. ir. M.J.C. van Gemert
                prof. dr. A.J.R. Heck
                prof. dr. F.H. Laukien
                prof. dr. P.G. Kistemaker
                prof. dr. J.F. van der Veen

Faculteit der Wiskunde, Informatica, Natuurkunde en Sterrenkunde

Cover design in co-operation with Iliya Cerjak and Wim Koppers

The work described in this thesis was performed at the FOM-Institute for Atomic and Molecular Physics, Kruislaan 407, 1098 SJ Amsterdam, The Netherlands. It is part of the approved research program on mass spectrometry of macromolecular systems of the Stichting voor Fundamenteel Onderzoek der Materie (FOM, Foundation for Fundamental Research on Matter). The research was made possible by financial support from the Nederlandse Organisatie voor Wetenschappelijk Onderzoek (NWO, Dutch Organisation for Scientific Research).
aan mijn ouders
This thesis is based on the following papers:

Chapter 3:


Chapter 4:


Chapter 5:


Chapter 6:


Chapter 7:


Chapter 8: