

Appendix B

Instrumentation

1. Instruments for parabens analysis



Figure B1 High performance liquid chromatograph
(HP 1090A, Agilent Technologies, USA)



Figure B2 Guard column Zorbax SB-C18, 1.25 cm length, 4.6 mm i.d. and 5 μm
(Agilent Technologies, USA)

2. Instruments for perchlorate analysis



Figure B3 High performance liquid chromatograph
(SpectraSYSTEM, Thermo Finnigan, USA)

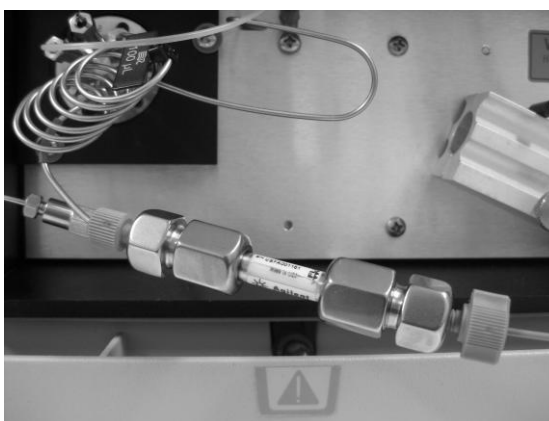


Figure B4 Column Zorbax SB-C18, 5.0 cm length, 4.6 mm i.d. and 5 μm
(Agilent Technologies, USA)

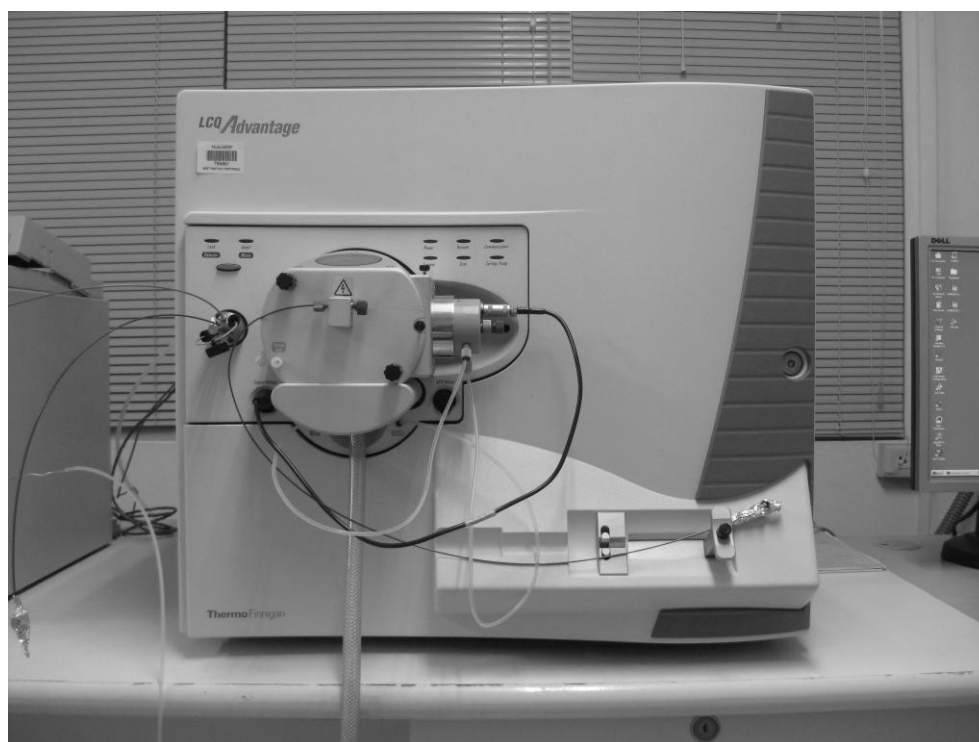


Figure B5 Ion-trap mass spectrometer
(LCQ Advantage, Thermo Finnigan, USA)