HIGH RESOLUTION CONTINUUM SOURCE AAS

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The main parts of High resolution continuum source AAS were described. Explanation on advantages on HR-CS-AAS compared to conventional LS-AAS. The new technology in AAS was discussed (xenon arc lamp, monochromator and CCD detector). All common for LS-AAS interferences was minimized using HR-CS-AAS. Several application methods have been shown and availability of molecular bands for P, S, F, Cl.