



List of the Application Flash and Note

October 2009

General Topic

List of the Application Flash		TOP 00
ACTIVA-M assistance tools	ACTIVA-M	TOP 01
ICP Figure of merit	ULTIMA	AN02
Evaluation, control and diagnosis		AN03
Analysis of Chlorine, Bromine and Iodine in water using ICP-AES	ULTIMA	AN10
Comparison on a classical hydride generator and concomitant metals analyzer (CMA)	PANORAMA	AN13
Detection limits in water using assorted sample introduction systems		AN40

Environment

Quantitative analysis of soil extracts with ICP-AES	PANORAMA	AN06
Analysis of dust samples	ULTIMA	AN24
Very rapid analysis of supply water, sludge and animal food	ULTIMA	AN25
Waste water and soil samples	ULTIMA 2	AN35
Environmental analysis using a high throughput ICP OES	ULTIMA 2C	AN36
Analysis repeatability of trace and major elements in a water sample	ULTIMA 2	AN37
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Brine analysis with the ULTIMA 2 ICP-AES	ULTIMA 2	AN48
Fast analysis of waste water using ACTIVA-M ICP-AES	ACTIVA-M	AN49

Geology

MASTER-SOS assistance for Rare Earth Element in geological samples	ACTIVA-M	GEO 01
Analysis in Geology: 1 % HF and 4 g/L boric acid 10 g/L lithium metaborate	ULTIMA	AN12
Interest of a semi-quantitative method for geological samples	ULTIMA2	AN41
Geological samples by ACTIVA-M ICP-AES	ACTIVA-M	AN45
MASTER assistance for impurity analysis in a Nb/Ni/Zr matrix	ACTIVA-M	AN46



Petrochemistry / Biofuels

Oil analysis	JY 2000	AN29
Biodiesel	ACTIVA-S	PETRO 01
Bio-ethanol	ULTIMA 2	PETRO 02
Classification analysis of metals in engine oil	ULTIMA 2	PETRO 03

Chemistry / Materials

Analysis of 95% Methanol	ULTIMA	AN04
Analysis of metals in 100 g/L Copper acetate	ULTIMA	AN16
Analysis of metals in 200 g/L Strontium Nitrate	ULTIMA	AN18
Analysis of metals in 200 g/L Strontium Hydroxide	ULTIMA	AN19
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Analysis of the major elements in cements by ICP	ULTIMA C	AN30
Analysis of elements in glycerin and γ -nytyrolactone	ULTIMA	AN33
Analysis of major elements in glass samples with a sequential ICP-OES	JY 2000-2	AN42

Metallurgy / Metals

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Determination of Boron in steel by on-line matrix simplification	ULTIMA	AN15
Analysis of 10 g/L Pb	ULTIMA	AN21
Analysis of 14 trace elements in stainless steel	ULTIMA 2 CHR	AN26
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The determination of Pt for cancer studies	ULTIMA	AN05
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Analysis of dialysis	JY 2000	AN23

Nuclear / Military / Defense

Analysis of samples related to nuclear submarine operation	ULTIMA 2	AN39
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