LIQUIDS SOLUTIONS

Index	Methodics	Index Number
Sample mineralization	Microwave digestion	W-MW-
Sample fixation	Sample preparation	W-FIX-
Filtration through 0,45µm filter	Filtration	W-F0.45-
Filtration through 0,22µm filter	Filtration	W-F0.22-
Sample filtration and fixation for analysis of metals	Sample preparation	W-FIX-F0
Fluorides (F^-)	Ion chromatography	W-IC-F
Chlorides (Cl^-)	Ion chromatography	W-IC-CL
Nitrites (NO_2^-)	Ion chromatography	W-IC-NO2
Nitrates (NO_3^-)	Ion chromatography	W-IC-NO3
Phosphates (PO_4^{3-})	Ion chromatography	W-IC-PO4
Sulphates (SO_4^{2-})	Ion chromatography	W-IC-SO4
F^-, Cl^-, NO_2^-, NO_3^-, PO_4^{3-} a SO_4^{2-}	Ion chromatography	W-IC-S01
Silver (Ag)	ICP-OES	W-ICP-AG
Aluminium (Al)	ICP-OES	W-ICP-AL
Arsenic (As)	ICP-OES	W-ICP-AS
Barium (Ba)	ICP-OES	W-ICP-BA
Calcium (Ca)	ICP-OES	W-ICP-CA
Cadmium (Cd)	ICP-OES	W-ICP-CD
Chrome (Cr)	ICP-OES	W-ICP-CR
Copper (Cu)	ICP-OES	W-ICP-CU
Iron (Fe)	ICP-OES	W-ICP-FE
Potassium (K)	ICP-OES	W-ICP-K
Manganese (Mn)	ICP-OES	W-ICP-MN
Magnesium (Mg)	ICP-OES	W-ICP-MG
Sodium (Na)	ICP-OES	W-ICP-NA
Nickel (Ni)	ICP-OES	W-ICP-NI
Phosphorus (P)	ICP-OES	W-ICP-P
Lead (Pb)	ICP-OES	W-ICP-PB
Sulfur (S)	ICP-OES	W-ICP-S
Antimony (Sb)	ICP-OES	W-ICP-SB

Silicon (Si)	ICP-OES	W-ICP-SI
Total Silicon (Si) – after digestion of the sample	ICP-OES	W-MW-ICP-SI
Tin (Sn)	ICP-OES	W-ICP-SN
Strontium (Sr)	ICP-OES	W-ICP-SR
Zinc (Zn)	ICP-OES	W-ICP-ZN
Assembly Na, K, Ca, Mg, Fe a Al The total metal after fixation - ICPOESAX - sk. 1 - Ca, Mg, Na, K, Ba, Fe, Mn, Al	ICP-OES	W-ICP-S01
Assembly As, Cd, Cr, Cu, Ni, Pb a Zn Disolved metals after filtration and fixation (ICPOESAX): Na, K, Ca, Mg, Mn, Fe, As, Ba, Cd, Cr, Ni, Se, Zn, Cu, Pb	ICP-OES	W-ICP-S02
Enhanced carbon (TC, TOC a TIC)	TOC	W-TOC-C
Total organic carbon (TOC)	TOC	W-TOC-TOC
Total nitrogen content (TN)	TOC	W-TOC-N
Turbidity	Turbidimetrically	W-TURB
Identification of components in the sample	ICP-OES	W-ICP-ALL
Ammonia and ammonium ions	Spectrophotometry	W-VIS-NH3
ZNK 8,3	Titration	W-TIT-ZNK8.3
ZNK 4,5	Titration	W-TIT-ZNK4.5
KNK 8,3	Titration	W-TIT-KNK8.3
KNK 4,5	Titration	W-TIT-KNK4.5
ZNK + KNK; 8,3 + 4,5; pH	Titration	W-TIT-Z/KALL
pH at 25°C	Potentiometric	W-PH-25
Conductivity at 25°C	Conductivity	W-COND-25
Color	Spectrophotometry	W-COL-PUR
Color	Spectrophotometry	W-COL-APHA
Suspended solids at 105°C	Gravimetry	W-GRA-NE105
Dissolved solids at 105°C	Gravimetry	W-GRA-RO105
NES	Spectrophotomerty-IR	W-IR-NEL
Extractives (EL)	Spectrophotomerty-IR	W-IR-EL
$CHSK_{CR}$	Spectrophotometry	W-VIS-CHSKCR