

## Scientific and Technical Services (SCT)

### Chemical Analysis Unit (UAQ)

Parameter	External rate
<b>Potentiometric analysis</b>	
pH	7,36 €
Conductivity	7,86 €
Alkalinity	17,58 €
Chemical Oxygen Demand (COD)	35,51 €
Chemical Oxygen Demand (COD) flocculated	44,09 €
Total Kjeldahl Nitrogen (TKN)	40,46 €
Ammonia Nitrogen	30,83 €
<b>Respirometric analysis</b>	
Biochemical Oxygen Demand (BOD)	27,85 €
<b>Gravimetric analysis</b>	
Total solids (TS)	22,13 €
Suspended solids (SS)	23,13 €
Dissolved solids (DS)	23,13 €
<b>Combustion analysis</b>	
Total Organic Carbon (TOC)	36,39 €
Total Inorganic Carbon (TIC)	30,46 €
TOC + TIC	41,67 €
Total Nitrogen (TN)	25,39 €
Elemental Analysis: C, H, N	35,39 €
<b>Espectrophotometric analysis</b>	
Nitrites	25,63 €
Nitrates	26,64 €
Ammonium	27,23 €
Phosphates	25,63 €
Total Phosphorus (TP) liquid	33,03 €
Total Phosphorus (TP) solid	35,55 €
Silicates	26,64 €
Absorbance	9,52 €
<b>Ion chromatography analysis</b>	
<b>Anions</b>	
<i>Up to 1 compound</i>	19,54 €
<i>Up to 5 compounds</i>	20,41 €
<i>Up to 10 compounds</i>	21,73 €
<b>Sulfides</b>	
<i>Up to 1 compound</i>	20,68 €
<i>Up to 5 compounds</i>	21,56 €
Iodides	20,18 €
<b>Cations</b>	
<i>Up to 1 compound</i>	21,30 €
<i>Up to 5 compounds</i>	22,18 €
Total hardness	27,66 €
Permanent hardness	30,27 €
Temporary hardness	38,67 €