

PT 38b: Activated sludges, Sediments, Soils – Micropollutants

Details of the program:

- Proficiency testing scheme created in 2016
- **53 registered laboratories from 18 countries**
- **PTS accredited by COFRAC**
- 6 rounds per annual series
- The time for analysis is 4 weeks
- Samples are shipped via express carrier around the 15th of the month.



Schedule:

DATE	CODE	MATRIX	WEIGHT
September	0138	Sludges	125 g
November	0538	Costal marine sediments	150 g
January	0938	Soil ^{NA}	125 g
March	0138	Sludges	125 g
May	0338	River sediments	150 g
June	0938	Soil ^{NA}	125 g

ANALYTES

Organophosphorus: Azinphos-ethyl, Chlorpyrifos, Chlorfenvinphos, Diazinon, Parathion-ethyl

PCB: 28, 31, 52, 101,118, 138, 153, 180

Organochlorine insecticides: 4,4' DDT, Aldrin, Dieldrin, Endosulfanbeta, Endrin, HCH alpha/beta/delta, Hexachlorobenzene, Isodrin, Lindane

PAH: Acenaphtene, Acenaphtylene, Anthracene, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene, Benzo(ghi)perylene, Chrysene, Dibenzo(ah)anthracene, Fluoranthene, Fluorene, Indeno(123cd)pyrene, Methyl(2)fluoranthene, Methyl(2)naphthalene, Naphtalene, Phenantrene, Pyrene.

NA *: Not accredited parameter

Note: Matrices and analytes may be changed or removed for technical or scientific reasons.

Please refer to current application form available in your member area (www.bipea.org).

