

PT 82b: Freshwater macroinvertebrates: pill box and substrates

Details of the program:

- Proficiency testing scheme created in 2021
- 2 rounds per annual series
- The time for analysis is 8 weeks
- Samples are shipped via express carrier.



Schedule:

CODE	MATRIX	VOLUME	NEXT SHIPMENT
0282	Freshwater macro-invertebrates stored in an ethanol/water solution (ready-to-use sample without substrate)	50 ml	2023/09/18
0382 0482 0582 0682 0782 0882 0982 1082 1182 1282 1382 1482	Macroinvertebrates from river - composed of 12 primary samples with substrates (organic and/or mineral)	12 x 1L	2024/04/08

CODE	ANALYTES
0282	<p>Taxa list with:</p> <ul style="list-style-type: none"> - Determination of the macro-invertebrates, mainly, at the genus level; - Abundance for each identified taxon. <p>NF T90-350 and NF T90-388 (French) standards</p>
0382, 0482, 0582, 0682, 0782, 0882, 0982, 1082, 1182, 1282, 1382, 1482	<p>Faunistic inventory according to NF T90-388 (French) standard, IBGN index (score, indicator faunistic group, number of taxonomic unit), MPCE12 index I2M2 index (Shannon-Weaver diversity index, ASPT Index, Relative frequency of polyvoltine taxa, Relative frequency of ovoviparous taxa, Taxonomic wealth)</p> <p>NF T90-350 and NF T90-388 (French) standards</p>

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).