

PT 45a: Compost – Hg, PAH and PCB**Details of the program:**

- Proficiency testing scheme created in 2017
- **10 registered laboratories from 4 countries**
- **PTS accredited by COFRAC**
- 1 round 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	VOLUME
January	1045	Household waste compost*	150 g

* Refrigerated samples

ANALYTES**Mercury (Hg)****Polycyclic aromatic hydrocarbons (PAH):**

acenaphthene, acenaphthylene, anthracene, benzo (a) anthracene, benzo (a) pyrene, benzo (b) fluoranthene, benzo (ghi) perylene, benzo (k) fluoranthene, chrysene, dibenzo (ah) anthracene, fluoranthene, fluorene, indeno (1,2,3-cd) pyrene, naphthalene, phenanthrene, pyrene, methyl (2) fluoranthene^{NA}, methyl (2) naphthalene^{NA}

Polychlorinated biphenyls (PCB):

(PCB 28, PCB52, PCB101, PCB118, PCB138, PCB153, PCB180, PCB31^{NA})

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).