

Instructions for Catalog # 624

PCBs in Soil

Revision 103119

Description:

- This standard is packaged in a 2-ounce glass jar containing approximately 50 grams of soil.
- This standard is not preserved.
- The standard can be stored at room temperature.
- The diluted standard will contain one of the analytes listed in the ranges specified on the data reporting form.

Before you begin:

• Although all ERA soil standards have been thoroughly blended prior to shipping, the standards should be homogenized prior to taking an aliquot for analysis due to settling which may occur during shipping.

Instructions:

- 1. Open the PCBs in Soil standard in a fume hood to avoid inhalation of dust.
- 2. Mix the sample well prior to removing aliquots for analysis.
- 3. Prepare and analyze the standard using your normal procedures.
- 4. Report your results as mg/kg for the standard provided.

Safety:

ERA products may be hazardous and are intended for use by professional laboratory personnel trained in the competent handling of such materials. Responsibility for the safe use of these products rests entirely with the buyer and/or user. Safety Data Sheets (SDS) for all ERA products are available through our website www.eraqc.com.