

C40A BTEX AND PHCs IN WATER

1.0 Sample Reception

- 1.1 All breakages and shortages must be reported within 24 hours of sample receipt. NOTE: Samples are provided in duplicate.
- 1.2 Store samples at $4 \pm 2^{\circ}\text{C}$ and in the dark upon receipt. Start analysis within ten days of receipt.
- 1.3 Check that all the parameters for which you are registered are correctly identified in the PTC portal.
- 1.4 Small bubbles in the vials are common and do not affect the analysis.
- 1.5 Inquiries regarding samples and their shipment may be directed to:

PT Non-conformances
Information and Quality Management
Environment and Climate Change Canada
fax: 905-336-8914
email: ec.ptnc.ec@canada.ca

cc: PT Canada Program Officer
email: programofficer@PTcanada.org
cc: Nadine Lewis, PTC Executive Director
email: nlewis@PTcanada.org

Inquiries should be made by email. When reporting damage upon receipt, please provide a picture of the damaged samples. Please include your PT Canada laboratory number on all correspondence.

2.0 Sample Analysis

- 2.1 Refer to the PTC *Catalogue* for approximate concentration range.
- 2.2 Proceed with testing using the routine analytical method identified in your PT Canada application.

3.0 Reporting Results

- 3.1 Do not subtract BTEX from F1 fraction.
- 3.2 Results must be reported by midnight of the study deadline in the PTC portal.
- 3.3 Report RDL (optional) if you want RDL accounted for in z scores.

4.0 Safety

- 4.1 The PT samples are designed for use by laboratory professionals familiar with environmental samples and potentially hazardous materials.