

**SLOVENSKI STANDARD
SIST EN ISO 18475:2025****01-september-2025****Nadomešča:
SIST EN 17322:2020**

Trdni matriksi v okolju - Določanje polikloriranih bifenilov (PCB) s plinsko kromatografijo z masno selektivnim detektorjem (GC-MS) ali s plinsko kromatografijo z detektorjem z zajetjem elektronov (GC-ECD) (ISO 18475:2023)

Environmental solid matrices - Determination of polychlorinated biphenyls (PCB) by gas chromatography - mass selective detection (GC-MS) or electron-capture detection (GC-ECD) (ISO 18475:2023)

iTeh Standards

Feststoffe in der Umwelt - Bestimmung von polychlorierten Biphenylen (PCB) mittels Gaschromatographie und massenspektrometrischer Detektion (GC-MS) oder Elektronen-Einfang-Detektion (GC-ECD) (ISO 18475:2023)

Matrices solides environnementales - Dosage des polychlorobiphenyles (PCB) par chromatographie en phase gazeuse-spectrométrie de masse (CG-SM) ou chromatographie en phase gazeuse avec détection par capture d'électrons (CG-ECD) (ISO 18475:2023)

Ta slovenski standard je istoveten z: EN ISO 18475:2025

ICS:

13.030.10	Trdni odpadki	Solid wastes
13.080.10	Kemijske značilnosti tal	Chemical characteristics of soils
71.040.50	Fizikalnokemijske analitske metode	Physicochemical methods of analysis

SIST EN ISO 18475:2025**en,fr,de**

**EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM**

EN ISO 18475

July 2025

ICS 13.080.10

Supersedes EN 17322:2020

English Version

Environmental solid matrices - Determination of polychlorinated biphenyls (PCB) by gas chromatography - mass selective detection (GC-MS) or electron-capture detection (GC-ECD) (ISO 18475:2023)

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This European Standard was approved by CEN on 13 July 2025.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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European foreword

The text of ISO 18475:2023 has been prepared by Technical Committee ISO/TC 190 "Soil quality" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 18475:2025 by Technical Committee CEN/TC 444 "Environmental characterization of solid matrices" the secretariat of which is held by NEN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by January 2026, and conflicting national standards shall be withdrawn at the latest by January 2026.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 17322:2020.

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The text of ISO 18475:2023 has been approved by CEN as EN ISO 18475:2025 without any modification.

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INTERNATIONAL STANDARD

ISO
18475

First edition
2023-10

**Environmental solid matrices —
Determination of polychlorinated
biphenyls (PCB) by gas
chromatography - mass selective
detection (GC-MS) or electron-capture
detection (GC-ECD)**

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