

ICS 13.060
CCS Z 16

HJ

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

HJ 478-2009

Replacing GB/T 13198-1991

**Water quality. Determination of polycyclic aromatic hydrocarbons.
Liquid-liquid extraction and solid-phase extraction followed by high
performance liquid chromatographic method**

水质 多环芳烃的测定 液液萃取和固相萃取高效液相色谱法

(English Translation)

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What this standard covers

This standard specifies the determination of sixteen polycyclic aromatic hydrocarbons in liquid-liquid extraction and solid phase extraction and high performance liquid chromatography. This standard applies to drinking water, groundwater, surface water, sea water, industrial wastewater and sewage in the determination of sixteen polycyclic aromatic hydrocarbons. Sixteen kinds of polycyclic aromatic hydrocarbons (PAHs), including: naphthalene, acenaphthylene, acenaphthene, fluorene, phenanthrene, anthracene, fluoranthene, pyrene, benzo [a] anthracene (chrysene), benzo [b] fluoranthene, benzo [k] fluoranthene, benzo [a] pyrene, indeno [1, 2, 3-cd] pyrene, benzo workers [a, h] anthracene, benzo [ghi] perylene.

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