

ICS 13.060
CCS Z 16

SL

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

SL 391.4-2007

**Sample preparation methods for organic analysis. Part 4:
Accelerated solvent extraction (ASE)
(English Translation)**

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What this standard covers

This standard applies to the extraction of soil, sediment insoluble or sparingly water-soluble semi-volatile organic compounds, including organic phosphorus pesticides, organochlorine pesticides, chlorinated herbicides, polychlorinated biphenyls (PCBs), polychlorinated dibenzo for dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs), total petroleum hydrocarbons, diesel and waste oil. Small particles of the dried object extraction efficiency is higher, so the sample is preferably subjected to dry milling and then extracted. Sampling was typically 10 ~ 3g, sampling may increase or decrease the amount of the actual situation.

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