

Amount of substance, sediments, soils, ores and particulates, Hong Kong, China, GL (Government Laboratory)



Note: In the case where an expanded uncertainty range is given, the expanded uncertainty range spans from the smallest numerical value of the uncertainty to the largest numerical value of the uncertainty found within the quantity range.

NMI Service Identifier	Measurement Service Sub-Category	Matrix	Measurand		Dissemination Range of Measurement Capability			Range of Expanded Uncertainties as Disseminated					Mechanism(s) for Measurement Service Delivery	Comments	
			Analyte or Component	Quantity	From	To	Unit	From	To	Unit	Coverage factor	Level of confidence			Is the expanded uncertainty a relative one?
GLHK0003	Soils	soil	phenanthrene	Mass fraction	3	15	µg/g	4.0	7.0	%	2	95%	Yes	Provision of reference values for PT schemes	Approved on 30 July 2009
GLHK0004	Soils	soil	fluoranthene	Mass fraction	3	15	µg/g	3.5	5.0	%	2	95%	Yes	Provision of reference values for PT schemes	Approved on 30 July 2009
GLHK0005	Soils	soil	benz[a]anthracene	Mass fraction	3	15	µg/g	3.4	3.7	%	2	95%	Yes	Provision of reference values for PT schemes	Approved on 30 July 2009
GLHK0006	Soils	soil	benzo[a]pyrene	Mass fraction	3	15	µg/g	5.2	6.5	%	2	95%	Yes	Provision of reference values for PT schemes	Approved on 30 July 2009
GLHK0007	Soils	soil	benzo[ghi]perylene	Mass fraction	3	15	µg/g	3.9	5.2	%	2	95%	Yes	Provision of reference values for PT schemes	Approved on 30 July 2009