

Supplementary material S11. List of SeaDataNet P01 terms available in the dataset to code: Pb, Hg, anthracene and benzo[a]pyrene.

P01 code:	Description:
CDCNAAWF	Concentration of cadmium {Cd CAS 7440-43-9} per unit dry weight of sediment <63um by wet sieving, acid digestion and atomic absorption spectroscopy
CDCNICXT	Concentration of cadmium {Cd CAS 7440-43-9} per unit dry weight of sediment by inductively-coupled plasma mass spectrometry
CONCDS01	Concentration of cadmium {Cd CAS 7440-43-9} per unit dry weight of sediment <2000um
CONCDS02	Concentration of cadmium {Cd CAS 7440-43-9} per unit dry weight of sediment <63um
MCDSP012	Concentration of cadmium {Cd CAS 7440-43-9} per unit dry weight of sediment
MTSDM001	Concentration of cadmium {Cd CAS 7440-43-9} per unit dry weight of sediment <63um by inductively-coupled plasma mass spectrometry
GEOLSACU	Concentration of copper {Cu CAS 7440-50-8} per unit dry weight of geological sample
CUCNAAWF	Concentration of copper {Cu CAS 7440-50-8} per unit dry weight of sediment <63um by wet sieving, acid digestion and atomic absorption spectroscopy
CUCNPEXT	Concentration of copper {Cu CAS 7440-50-8} per unit dry weight of sediment by acid digestion and inductively-coupled plasma atomic emission spectroscopy
CUCNXTXT	Concentration of copper {Cu CAS 7440-50-8} per unit dry weight of sediment by compression into pellets and X-ray fluorescence
MCUSP012	Concentration of copper {Cu CAS 7440-50-8} per unit dry weight of sediment
RWSSD030	Concentration of copper {Cu CAS 7440-50-8} per unit dry weight of sediment <63um
MTSDM004	Concentration of lead {Pb CAS 7439-92-1} per unit dry weight of sediment <63um by inductively-coupled plasma mass spectrometry
CONPBS01	Concentration of lead {Pb CAS 7439-92-1} per unit dry weight of sediment <2000um
MPBSP012	Concentration of lead {Pb CAS 7439-92-1} per unit dry weight of sediment
GEOLSAPB	Concentration of lead {Pb CAS 7439-92-1} per unit dry weight of geological sample
PBCNXTXT	Concentration of lead {Pb CAS 7439-92-1} per unit dry weight of sediment by compression into pellets and X-ray fluorescence
PBCNPEXT	Concentration of lead {Pb CAS 7439-92-1} per unit dry weight of sediment by acid digestion and inductively-coupled plasma atomic emission spectroscopy
PBCNAAWF	Concentration of lead {Pb CAS 7439-92-1} per unit dry weight of sediment <63um by wet sieving, acid digestion and atomic absorption spectroscopy
CONPBS02	Concentration of lead {Pb CAS 7439-92-1} per unit dry weight of sediment <63um
MTSDM005	Concentration of total mercury {total_Hg CAS 7439-97-6} per unit dry weight of sediment <63um by inductively-coupled plasma mass spectrometry
CONHGS01	Concentration of total mercury {total_Hg CAS 7439-97-6} per unit dry weight of sediment <2000um
MHGSP012	Concentration of total mercury {total_Hg CAS 7439-97-6} per unit dry weight of sediment
HGCNCFXT	Concentration of total mercury {total_Hg CAS 7439-97-6} per unit dry weight of sediment by cold vapour atomic absorption spectroscopy
ANTDWT01	Concentration of anthracene {CAS 120-12-7} per unit dry weight of sediment <2000um
HDCCZN01	Concentration of anthracene {CAS 120-12-7} per unit dry weight of sediment
HDCCAN01	Concentration of anthracene {CAS 120-12-7} per unit dry weight of sediment <63um by fluorescence high performance liquid chromatography (HPLC)
BAPSEDBD	Concentration of benzo(a)pyrene {CAS 50-32-8} per unit dry weight of sediment <2000um
HDCCZAPY	Concentration of benzo(a)pyrene {CAS 50-32-8} per unit dry weight of sediment
CPAHS007	Concentration of benzo(a)pyrene {CAS 50-32-8} per unit dry weight of sediment <63um