

MUDAB Codelisten vom 15.05.2024 18:18 Uhr

Value	Name
Code-Liste: ICESCL_BASIS - Messwerte alle Kompartimente. Spalte: Basis der Messung	
D	Dry weight
L	Lipid weight (i.e., fat weight)
W	Wet weight (i.e., fresh weight)
Code-Liste: ICESCL_DTYPE - Messwerte Biologie. Spalte: Datentyp	
AN	Ancillary data (version 3.1 only)
BD	Biodiversity - internal use only
BOT	Internal use only - ESD BOT
CF	Contaminants and biological effects of contaminants (including fish disease) in biota data
CS	Contaminants and biological effects of contaminants in sediment data
CTD	Internal use only - ESD CTD
CW	Contaminants + nutrients + biological and eutrophication effects in water data
DF	Fish disease data (moved to CF in version 3.2)
DTS	Internal use only - DATRAS
LT	Litter data
PB	Phytobenthos community (macrophytes) data
PP	Phytoplankton community data
ZB	Zoobenthos community data
ZP	Zooplankton community data
Code-Liste: ICESCL_MATRIX - Messwerte alle Kompartimente. Spalte: Matrix (für Wasser, Sediment, Biota) und Unterprobe (für Biologie)	
AF	Sea water sample - After filtration (deprecated)
AIR	Air
AW	Aboral body wall
BA	Baleen
BB	Blubber
BC	Blood cells
BE	Beach
BF	Sea water sample - Before filtration (deprecated)
BI	Bile
BIL	Bill (bird)
BL	Blood
BM	Brown meat consisting of hepatopancreas (digestive gland) and reproductive organs
BO	Bone
BP	Blood plasma (serum including clotting factors)
BR	Brain
BRD	Brood
BS	Blood serum (blood component without cells and clotting factors)
BW	Body wall
CD	Central digestive tract
CP	Carapace
DG	Digestive gland
EA	Egg albumin
EE	Egg embryo
EG	Egg(s)
EH	Egg homogenate of yolk and albumin
EP	Epidermis (skin)
ER	Erythrocytes (red blood cells in vertebrates)
ES	Egg shell
EW	Ear wax
EX	Exoskeleton
EY	Egg yolk
EYE	Eye
FA	Fat
FC	Faeces
FE	Feathers
FN	Fin
FR	Frond
FRY	Fry - recently hatched fish can feed itself
FS	Sediment sample - Fractionated (deprecated)
GI	Gill
GO	Gonads (undeterminable sex)
HA	Hair/fur
HE	Heart
HMC	Haemocyte
HML	Haemolymph
HP	Hepatopancreas
IN	Intestine
KI	Kidney
KICYT	Kidney - Cytosol
KIS9	Kidney - S9 fraction
LI	Liver
LICYT	Liver - Cytosol
LIMIC	Liver - microsome
LIMTF	Liver - mitochondrial fraction
LIS9	Liver - S9 fraction
LU	Lung
ME	Melon
MS	Marsupium - brood pouch
MU	Muscle
MU&EP	Muscle and epidermis (skin)
MU&FA	Muscle and fat
MUA	Muscle - Adductor muscle
NL	Nail
OV	Ovaries (gonads - female)
OW	Oral body wall
PC	Pyloric caeca - A projection in the form of a blind sac attached to the intestine near the posterior end of the stomach.
PE	Penis
PK_default	PK_default
POP	Population
RHIZOME	Rhizomes
RO	Roe (fish eggs)
ROC	Representative of catch - undefined matrix of catch
ROC-MU	Representative of catch - muscle
ROC-SB	Representative of catch - whole soft-body
ROC-SH	Representative of catch - shell
ROC-WO	Representative of catch - whole organisms
SB	Whole soft-body
SB-AG	Soft body less Adductor Muscle and Gonads
SED100	Sediment - <100 micron fraction
SED1000	Sediment - <1000 micron fraction
SED20	Sediment - <20 micron fraction
SED2000	Sediment - <2000 micron fraction
SED500	Sediment - <500 micron fraction
SED62	Sediment - <62 micron fraction
SED63	Sediment - <63 micron fraction
SED90	Sediment - <90 micron fraction
SEDsort	Sediment - sorted - material >500 microns removed
SEDtot	Sediment - untreated total
SF	Seafloor
SG	Suprarenal gland
SH	Shell
SI	Sample / Site information (miscellaneous)
SP	Spleen
SPM	Sea water sample - Suspended particulate matter
ST	Stomach
SW	Surface waters
TE	Testes (gonads - male)
TK	Tusk
TL	Tail (generic)
TM	Tail muscle
TW	Tallow
UR	Urine
US	Sediment sample - Unfractionated (deprecated)
VC	Viscera organs
VSD	Vas deferens
WC	Water column
WM	White meat consisting of tail and claw muscle
WN	Wing span (bird)
WO	Whole organism
WT	Water
_EC	*deprecated* egg content
_NULL	*deprecated* Migration - Leerwert für MATRIX
Code-Liste: ICESCL_METCU - Messwerte alle Kompartimente. Spalte: Ermittlungsmethode der Messunsicherheit	
%	percent uncertainty
90CI	90 % confidence interval
90PI	90 % probability interval
RSE	Relative Standard Error
SD	standard deviation (+/-)
U2	expanded uncertainty (U) coverage factor 2 (OSPAR guideline)
Code-Liste: ICESCL_METCX - Messwerte alle Kompartimente. Spalte: Chemische Behandlung der Probe	
ACD	Acetone/dichloromethane
ACDHNO3	Acidic digestion HNO3
ACDNITPER	Acidic digestion HNO3/HCLO4
ACE	Acetone
ACEN	Acetonitrile
ACH	Acetone/hexane
ACPE	Acetone/petroleum ether
ALDKNC	Alkaline digestion with KOH/NaOCl mixture
ALDKOH	Alkaline digestion with KOH
ALDNAOH	Alkaline digestion with NaOH
ALK	Alkaline fusion digestion
AM	APDC-complexation MIBK-extraction
AM-AQR	APDC-complexation MIBK-extraction Aqua regia digestion
AM-HF-C	APDC-complexation MIBK-extraction HF/HNO3 digestion
ANT	Acetonenitrile (legacy data text)
AQR	Aqua regia extraction HNO3:HCL = 1:3
ASE-DCM	Accelerated Solvent Extraction with dichloromethane
ASE-DCM-HP	Accelerated Solvent Extraction with dichloromethane and heptane
ASE-DCM-HX	Accelerated Solvent Extraction with dichloromethane and hexane
ASE-HX-ACE	Accelerated Solvent Extraction with hexane and acetone
ASE-PEN-DCM	Accelerated Solvent Extraction with pentane and dichloromethane
BOR-HEX	Alkylation with sodium tetraethylborate and extraction with hexan
BRB	Bromate/Bromide solvent
CD	Cadmium reduction
CDS	Cadmium reduction and Sulfanilamid and N-1-Naphtylethylendiamindihydrochlorid

Value	Name
CHX-ACE	Cyclohexane/acetone
CHX-ISP	Cyclohexane/isopropanol
CTC	Extraction with carbon tetrachloride
DBC	DBCDTC-Complexation Chloroform-Methanol-Extraction
DCM	Dichloromethane
DET	Diethyl ether
EDprotK	Enzymatic digestion proteinase K
ETA	Ethylacetate
ETH	Ethanol
EXH	Separation of organic contaminants from sediment slurries using water steam distillation
EXN	Non-polar solvent extraction
EXP	Extraction by shaking with unknown POLAR solvent
FFE	Fluid-Fluid Extraction
FMOC-CL	9-fluorenylmethyl chloroformate
GSA	Gas stripping - acidic
HAC	Acetic acid
HBR-DCM	Hydrobromic acid/Dichloromethane
HCL	HCL
HF-C	'Total' digestion with mineral acids including HF closed vessel digestion (pressurized decomposition)
HF-CB	'Total' digestion with mineral acids including HF closed vessel digestion (pressurized decomposition) with complexation of excess HF with H3BO3
HF-CM	'Total' digestion with mineral acids including HF closed vessel with microwave energy
HF-OV	'Total' digestion with mineral acids including HF in open vessels evaporation of excess HF before analysis
HNK	Extraction with Hexanitrocobaltat
HNO	Nitric acid
HNO-CM	Nitric acid digestion in closed vessel with microwave energy
HNO-CM150	Nitric acid digestion in closed vessel with microwave energy at regulated temperature of 150°C
HNO-HF-HCL	Nitric acid, hydroflouric acid and hydrochloric acid
HNO-HF-PER	Nitric acid, hydroflouric acid and perchloric acid
HNO-OV	Nitric acid digestion in open vessels
HPX	Hydrogen peroxide
HSA	Sulfuric acid
HSSE	Headspace sorptive extraction (Bicchi et al. 2000)
HX	Hexane
HX-BU	Hexane and butylation with butanol
HX-DCM	Hexane/dichloromethane
HX-MTBE	Hexane and methyl tertiary butyl ether
HXET	Hexane/diethyl ether
IND	Indophenol method
ISO	Iso-octane
KJE	Kjendahl method
KOR	Koroleff method
KPX	Potassium-peroxodisulphate
KPX-BA	Potassium-peroxodisulphate and boric acid (K2S2O8-H3BO3)
LMF-A	Lithium metaborate fusion LiBO2 followed by dissolution in acid
LMF-A-L	Lithium metaborate fusion LiBO2 followed by dissolution in acid (Lanthanoides)
MDCM	Methanol and dichloromethane
MEM	Membrane (semi-permeable membrane separating gasses from liquid stream)
METH	Methanol
METH-FA	Methanol and formic acid
MGN-MGO	Ashing in presence of magnesiumnitrate and magnesiumoxide
MHCL	Methanol and HCL
MHX	Methanol/hexane mixture in acetic acid environment
MNA	Methanol and NaOH
MO	Complexation through Molybdenum (Mo)
MW-HX-ACE	Extraction in microwave with hexane and acetone
NON	None
ODBRCL2	Oxidative digestion with BrCl2-
ODK2S2O8	Oxidative digestion K2S2O8
PEN	Pentane
PEN-BOR	Pentane and sodium tetraethylborate
PEN-DET	Pentane/Diethyl ether
PET	Petroleumether
PHO	Treated with dilute phosphoric acid
PLE	Pressurized liquid extraction
RDSNCL2	Reduction with SnCl2
SAD	Mixture of strong mineral acids without HF (e.g. HClO4 and/or H2SO4 in addition to HNO3)
SAP	Alakaline saponification
SBSE	Stir bar sorptive extraction (Baltussen et al., 1999)
SCE	Selective chemical extraction of metal species in particulate phases (e.g. by hydroxylamine oxalate H2O2 dithionite ammonium acetate)
SFE	Supercritical Fluid Extraction
SLE-MK	Solid liquid extraction with methanol and KOH
SLE-MNa-SPE	Solid liquid extraction with methanol and NaOH, and Solid phase extraction
SMD	Smedes extraction (cyclohexane/isopropanol)
SND	Sulfanilamid and N-1-Naphtylethylendiamindihydrochlorid
SOX	Soxhlet method
SPE-AM	Solid phase extraction with ammonia in methanol
SPE-C18DMAN	Solid phase extraction with C18 phase and dichloromethane and acetonitrile
SPE-C18DVB	Solid phase extraction with C18 and polystyrene-divinylbenzene polymer phase
SPE-DCM	Solid phase extraction with dichloromethane
SPE-ETA	Solid phase extraction with ethylacetate
SPE-FMOC	Solid phase extraction and FMOC (fluorenylmethyloxycarbonyl chloride) derivatization
SPE-M	Solid phase extraction with methanol
SPE-MNA-SPE	Solid phase extraction with methanol and NaOH and Solid phase extraction
SPE-pH2DVB	Solid phase extraction with polystyrene-divinylbenzene polymer phase at pH2
TCF	Extraction with 1 1 2-Trichlortrifluorethan
TEBOR	Sodium Tetraethylborate
TMAH	Tetramethylammonium hydroxide
TOL	Toluene
TOT	Total extraction method - report in METOA
TRPL	Tropolone solution
TRPL-BET-HX	Tropolone solution, acetate buffer, Sodium tetraethylborate solution, Hexane
VXA	Vacuum extraction - acidic
WDI	Water vapour distillation/extraction with Isooctan
_AU	*deprecated* Enrichment through gold amalgamation (Hg)
_C14	*deprecated* Addition of radioactive C-14
_EXT	*deprecated* Unknown Chemical Extraction
_GPC	*deprecated* Lipid extraction by Gel Permeation Chromatography followed by component extraction in organic solvent
_SAL	*deprecated* Salicylate treatment
_SPE	*deprecated* Solid Phase Extraction
dSPE-Q	QuEChERS buffered acetonitrile (MeCN) extraction with salting out with MgSO4 and cleanup on dispersive solid-phase column
dSPE-QAOAC	QuEChERS following AOAC 2007.01
dSPE-QEN	QuEChERS following EN 15662

Code-Liste:	ICESCL_METOA - Messwerte alle Kompartimente. Spalte: Code der Messmethode
32PPL	32P-postlabelling
AAS	Atomic Absorption Spectrometry
AAS-AA	Atomic Absorption Spectrometry - air acetylene
AAS-BOR	Atomic Absorption Spectrometry - borhydride
AAS-CV	Atomic Absorption Spectrometry - cold vapour
AAS-DSA	Atomic Adsorption Spectrometry - direct solid analysis
AAS-ETA	Atomic Absorption Spectrometry - Electrothermal Atomization
AAS-FL	Atomic Absorption Spectrometry - flame
AAS-GF	Atomic Absorption Spectrometry - graphite furnace
AAS-HB	Atomic Absorption Spectrometry - hydride generation technique (legacy data only - definition question)
AAS-LS	Atomic Absorption Spectrometry - flameless
AAS-NO	Atomic Absorption Spectrometry - nitrous oxide
AFS	Atomic fluourescence spectrometry
ASV	Anodic Stripping Voltametry
ASV-DP	Anodic Stripping Voltametry - Differential Pulse ASV
ASV-MDE	Anodic Stripping Voltametry - Mercury Drop Electrode ASV
AWSB	Bioassay - Amphipod whole sediment bioassay
BLD	Bligh and Dyer method
BRF	Bradford protein assay
CALC	Calculated value
CALLIPER	Measured with a calliper
CFA-SPM	Continuous Flow Analysis and Spectrophotometry
CLC	Coulter counter
CLM	Calcinometer
CMB-550C	Combustion at 550 degrees Celsius
CMP	Comparative analysis
CNA	Carbon/nitrogen analyser - CHN analyser
CNA-IR	Carbon/nitrogen analyser - CHN analyser plus Infrared
CNA-MS	Carbon/nitrogen analyser - CHN analyser plus mass spectrometry detection of oxides
CNA-TCD	Carbon/nitrogen analyser - CHN analyser plus thermal combustion detector
CND	Conductometric analysis
CND20C	Conductometric at 20 °C
CND25C	Conductometric at 25 °C
CND25C-IS	Conductometric at 25 °C in situ
CNH	Heat conductivity
COL	Colourimetric methods
COU	Coulometric determination (amperometric)
CYT	Cytocher assay
CYT-EN	Cytochemistry - enzyme
CYT-VV	Cytochemistry - in vivo
DPP	Differential pulse polarography
DSV	Dry sieving
DW105	Dry weight determination at 105 degrees Celsius
EA-IRMS	Elemental Analyser - Isotope Ratio Mass Spectrometer
EL	Electrometric or ion selective determination
ELF	Electrometric or ion selective determination in field
ELISA	Enzyme linked immunosorbent assay
EMSWB	Embryo sediment and water bioassy
ENP	Enzyme endpoint
FIMS	Atomic Absorption Spectrometry - FIMS Flow Injection Mercury System
FLM	Fluorometric determination
FLM-LMG	Fluorometric determination - lumogallion
FLM-SS	Synchronous Flouorescence Spectrometry
FLM-SS270/330	Synchronous Flouorescence Spectrometry - wavelengths 270/330
FLM-SS310/360	Synchronous Flouorescence Spectrometry - wavelengths 310/360
FTIR	Fourier transform infrared spectroscopy
GA	Genetic analysis - unspecified
GC	Gas chromatography
GC-AED	Gas chromatography - atomic emission detection
GC-C	Gas chromatography - capillary
GC-ECD	Gas chromatography - electron capture detector
GC-EI	Gas chromatography - electron impact ionization
GC-FID	Gas chromatography - Flame ionization detector
GC-FPD	Gas chromatography - Flame photometric detector
GC-HRMS	Gas chromatography high resolution mass spectrometry

Value	Name
GC-HRMS-ISD	Gas chromatography ζ high resolution mass spectrometry - isotope dilution
GC-ICP-MS	Gas Chromatography - Inductively Coupled Plasma - Mass Spectrometry
GC-KAT	Gas chromatography - katharometer
GC-MS	Gas chromatography - mass spectrometry
GC-MS-MS	Gas chromatography - tandem (double) mass spectrometry
GC-MS-P&T	Gas chromatography - Mass Spectrometry - Purge and trap
GC-MS-PYR	Gas chromatography - Mass Spectrometry - Pyrolysis
GC-MS-SIM	Gas Chromatography- Mass Spectrometry with Selected Ion Monitoring
GC-MSD	Gas chromatography - mass selective detector
GC-NCI	Gas chromatography - negative chemical ionization
GC-NPD	Gas chromatography - nitrogen ζ phosphorus detector
GC-PFPD	Gas chromatography - Pulsed flame photometrc detector
GRS	Gross examination
GRV	Gravimetric
GS-GE	Gamma spectroscopy - Germanium
HIS-PR	Histopathology - plastic resin (deprecated, use METPT HIS-PR instead)
HIS-PW	Histopathology - parrafin wax (deprecated, use METPT HIS-PW instead)
HNT	Hot needle test
HPLC	High Performance Liquid Chromatography (HPLC)
HPLC-DA	High Performance Liquid Chromatography (HPLC) ζ diode array
HPLC-ESI-MS-MS	High Performance Liquid Chromatography (HPLC) - tandem mass spectrometer with electrospray source
HPLC-FD	High Performance Liquid Chromatography (HPLC) - fluorescence detector
HPLC-HRMS	High Performance Liquid Chromatography (HPLC) coupled to high resolution mass spectrometry
HPLC-MS	High Performance Liquid Chromatography (HPLC) - mass spectrometry
HPLC-MS-MS	High Performance Liquid chromatography (HPLC) - tandem (double) mass spectrometry
HPLC-MS-NE	High Performance Liquid Chromatography (HPLC) coupled to mass spectrometry with electrospray injection in negative ion mode
HPLC-UV	High Performance Liquid Chromatography (HPLC) - UV detector
HYDM	Hydrometer
ICP-MS	Inductive Coupled Plasma-Mass Spectrometry
ICP-MS-CC	ICP-MS with collision cell
ICP-MS-WC	ICP-MS without collision cell
ICP-MS-WO	ICP-MS with wet oxidation
ICP-OES	ICP-OES/AES Optical/Atom Emission Spectroscopy with Inductive Coupled Plasma
ICP-SFMS	Inductive Coupled Plasma Sector Field Mass Spectrometry
ICP-TOF-MS	ICP - Time of flight - mass spectrometry
IMA	Image analysis - manual
IMA-SW	Image analysis - software
IMA-SW-DFI	Image-based, dark-field illumination
IMA-SW-PL	Image-based, polarized light
IMA-SW-RL	Image-based, reflected light
IMA-SW-TL	Image-based, transmitted light
IMA-ZS	Image analysis - ZooSCAN
IR	Infrared spectroscopy
ISE	Ion selective electrode
ISFET	Ion selective field effect transistor
ITM-E	Measured with electronic ichthyometer
ITM-M	Measured with manual ichthyometer
KIN	Enzyme kinetic assay
LGR	Laser granulometry
LOR	Lorenzen chlorophyll-a assay
LWY	Lowry protein assay
MAN	Manometric
MG0.8	Magnifying glass 0.8x
MIC-EM	Microscope - electron microscope
MIC-FL	Microscope - fluorescence microscope
MIC-LM	Microscope - light microscope
MIC-LM-DFI	Microscope-based, dark-field illumination
MIC-LM-HM	Compound microscope - observation under high magnification light microscope ($\geq$ 40x)
MIC-LM-HM-IMA	Digital compound microscope - observation under high magnification light microscope ($\geq$ 40x), after image capture
MIC-LM-ML	Microscope-based, mixed light
MIC-LM-PL	Microscope based, polarized light
MIC-LM-RL	Microscope-based, reflected light
MIC-LM-TM	Microscope-based, transmitted light
MIC-ST	Stereo microscope - observation under low magnification stereo microscope or magnifying lens ($<$ 40x)
MIC-ST-IMA	Digital stereo microscope - observation under low magnification stereo microscope or magnifying lens ($<$ 40x), after image capture
MIT-TM	Molecular identification technique (TaqMan multiplex real-time polymerase chain-reaction) assay
MLPCL	Measurement of light production by cell line
MS	Mass spectrometry
MS-ISD	Mass spectrometry - isotope dilution
MS-ISR	Mass spectrometry - isotope ratio IRMS
MS-SIM	Mass spectrometry - selective ion monitoring
MS-TOF	Mass Spectrometry - Time of flight
NAA	Neutron activation analysis
NEM	Nephelometric analysis
OES-CV	Atomic Emission Spectroscopy - cold vapour (AES OES)
OPS	Optical sensor
OXE	Oxygen electrode
OXF	Oxygen furnace combustion
PH	pH electrode
PIP	Pipette analysis
PIX	Proton induced x-ray emission (total method)
PL-GPC-DCM	PL-Gel GPC column with dichloromethane
PSA	Particle Size Analyzer
PTCO	Platinum-cobalt scale
PTT	Potentiometric titration
RIA	Radioimmunoassay
RSM	Rules and scale measurements (length etc)
RULER	Measured with a ruler
SAN	Slurry method (non-total method)
SAT	Slurry method (total method)
SET	Bioassay - Sea-urchin embryo test
SFA	Continuous flow analysis - SFA method
SFG-CO	Scope for growth techniques: clearance rate (C) and oxygen consumption (O)
SFG-COE	Scope for growth techniques: clearance rate (C) oxygen consumption (O) and excretion calculations (E)
SFS	Synchronised fluorecence scanning
SMD	Smedes method
SMT	Smith protein assay
SOX	Soxhlet method
SPEC	Spectrophotometry
SPEC-IR	Spectrophotometry - infrared
SPEC-MCP	Spectrophotometry using m-cresol purple
SPEC-TRI	Spectrophotometry flow injection analysis colourimetric trichromatic
SRA	Saturation assay - radioactive silver (AG)
SRC	Saturation assay - radioactive cadmium (CD)
SRH	Saturation assay - radioactive mercury (HG)
SST	Solid suspension technique ref. M. Hoenig et al. J. Anal. Atom. Spec. 4(1989) 631
TDA-AAS	Thermal decomposition amalgamation/atomic absorption spectrophotometry
THR	Thermometre / temperature device
TIT	Titration
TIT-CCA	Titration - closed cell acidimetric titration
TIT-GRAN	Titrimetric Gran plot
TIT-OCA	Titration - open cell acidimetric titration
TIT-PH4542	Titrimetric pH detection end point pH 4.5 4.2
TIT-PH47	Titrimetric pH detection end point pH 4.7
TOP	PFAS Total Oxidisable Precursor assay (TOP Assay)
UPLC-MS-MS	Ultra Performance Liquid Chromatography - tandem (double) mass spectrometry
UPLC-MS-NE	Ultra Performance Liquid Chromatography (UPLC) coupled to mass spectrometry with atmospheric electrospray interface in negative ion mode
UTM	Utermöhl technique
VISO	Visual observation/identification
VOL-D	Volumetric method (displacement)
VOL-S	Volumetric method (settling)
WA	Weighed with analytical balance
WB	Walkey-Black method
WSB	Weighed with handheld spring balances
WNK	Winkler method for oxygen
WOX	Wet oxidation
WSV	Wet sieving
WScAP	Weighed on analog plate scales (non-motion compensated)
WScEP	Weighed on electronic toploading scales (non-motion compensated)
WScMC	Weighed on digital motion compensated scales
XCT	X-ray computed tomography
XRF	X-ray fluorecence
XRFTTR	Total reflection x-ray fluorecence
_ASVMDE	*deprecated* Mercury Drop Electrode ASV
_BSPLLA	*deprecated* Low-Level Anticoincidence beta counting
_CALC	*deprecated* Calculated
_CHL	*deprecated* Calculation over Determination of Chloride content
_CONISC	*deprecated* Determination by electric conductivity, in situ calibration
_CONPRC	*deprecated* Determination by electric conductivity, precise calibration
_EL	*deprecated* Echo sounding
_ELC	*deprecated* Electrochemical Determination
_ELCINF	*deprecated* Bathythermograph inflexion points
_ERR	*deprecated* Statistical Error calculation by fitting spectral peaks
_GPC	*deprecated* Gas Proportional Counter
_GSP	*deprecated* Gammasspectrscopy
_GSPFS	*deprecated* Gammasspectrscopy with Fluid Scintillator
_GSPFSI	*deprecated* Gammasspectrscopy with Fluid Scintillator, in situ determination
_IGN	*deprecated* Ignition, determination of loss on mass
_LC-MS-MS	*deprecated* Liquid chromatography - tandem (double) mass spectrometry
_MPH	*deprecated* Morphological, anatomical determination
_MPHMAC	*deprecated* Morphological, anatomical determination, macroscopically
_PRESS	*deprecated* Pressure sensor of the Profiler
_SQRMEA	*deprecated* Measurement of sediment drilling surface area
_SVSOM	*deprecated* Sound velocity sensor on the OM75/OM85 CTD Profiler of the IGDR and IOW
_VANANM	*deprecated* Vane Anemometer
_VOL	*deprecated* Volume determination
_XXXXXX	*deprecated* Not specified

Code-Liste:	ICESCL_METPT - Messwerte alle Kompartimente. Spalte: Physikalische Behandlung der Probe
ACD	Acidification
ACD-HCL	Acidification with HCL
ACD-PUR	Acidification and purging with air/nitrogen
ACD-SUL	Acidification with sulphurous acid
AGR0.5-1%	Agarose concentration 0.5-1%
AGR1.1-1.5%	Agarose concentration 1.1-1.5%
AGR1.6-2%	Agarose concentration 1.6-2%
ALA-CB	Acid labilisation - citrate buffer
ASH	Ashing the sample
CGT	Preconcentration in gold trap

Value	Name
CI-AP-L	Cell incubation with acid phosphatase in lysosomes
CI-BGLU	Cell incubation in beta-glucuronidase substrate medium
CI-HEX-L	Cell incubation with N-acetyl-β-hexosaminidase in lysosomes
CI-PCM	Cell incubation in postcoupling medium (0.1 g Fast Garnet GBC dissolved in 100 ml of 0.1M phosphate buffer (pH 7.4) containing 2.5% NaCl)
CP	Centrifuged/precipitated
D	Drying
DAIR	Drying - by air
DCHEM	Drying - chemically (with Na2SO4)
DEPUR	Depurated
DFRZ	Drying - freeze dried
DIA	Dialysis
DNO	Drying - none (fresh material)
DOVN	Drying by oven - temperature unknown
DRY100	Drying >100 degrees Celsius
DRY99	Drying <100 degrees Celsius
DS-NA	Density separation - NaCl2
DS-WO	Density separation - Na2WO4 Sodium tungstate
DS-ZN	Density separation - ZnCl2
ED	Enzymatic deconjugation
F	Filtration/fractioning - deprecated code
FF-GF-0.7	Filtered with fiber filter - glass fiber with particle retention diameter 0.7 µm
FF-GF-1.2	Filtered with fiber filter - glass fiber with particle retention diameter 1.2 µm
FF-GF-2.0	Filtered with fiber filter - glass fiber with particle retention diameter 2.0 µm
FF-PP-1.2	Filtered with fiber filter - polypropylene fiber with particle retention diameter 1.2 µm
FF-QF-1.2	Filtered with fiber filter - quartz fiber with particle retention diameter 1.2 µm
FIX-BFC	Fixation with Baker's formol calcium solution
FM-CA-0.2	Filtered with membrane filter - cellulose acetate with pore size 0.20 µm
FM-CA-0.45	Filtered with membrane filter - cellulose acetate with pore size 0.45 µm
FM-CA-0.8	Filtered with membrane filter - cellulose acetate with pore size 0.80 µm
FM-CA-1.2	Filtered with membrane filter - cellulose acetate with pore size 1.20 µm
FM-CN-0.1	Filtered with membrane filter - cellulose nitrate with pore size 0.1 µm
FM-CN-0.45	Filtered with membrane filter - cellulose nitrate with pore size 0.45 µm
FM-PA-0.2	Filtered with membrane filter - polyamide/nylon with pore size 0.20 µm
FM-PA-0.45	Filtered with membrane filter - polyamide/nylon with pore size 0.45 µm
FM-PA-10	Filtered with membrane filter - polyamide/nylon with pore size 10 µm
FM-PC-0.2	Filtered with membrane filter - polycarbonate with pore size 0.2 µm
FM-PC-0.4	Filtered with membrane filter - polycarbonate with pore size 0.4 µm
FM-PC-0.45	Filtered with membrane filter - polycarbonate with pore size 0.45 µm
FM-PC-0.8	Filtered with membrane filter - polycarbonate with pore size 0.8 µm
FM-PE-1.0	Filtered with membrane filter - polyester (hydrophilic) with pore size 1.0 µm
FM-PES-0.45	Filtered with membrane filter - polyethersulfone with pore size 0.45 µm
FM-PES-0.65	Filtered with membrane filter - polyethersulfone with pore size 0.65 µm
FM-PTFE-0.45	Filtered with membrane filter - polytetrafluoroethylene with pore size 0.45 µm
FM-PVdF-0.45	Filtered with membrane filter - polyvinylidene fluoride with pore size 0.45 µm
FM-RC-0.45	Filtered with membrane filter - regenerated cellulose with pore size 0.45 µm
FRZND	Frozen directly without pretreatment
FU-PA-1	Filtered with ultrafilter - polyamide/nylon with MWCO 1 kDalton
FU-PES-1	Filtered with ultrafilter - polyethersulfone with MWCO 1 kDalton
FU-PTFE-1	Filtered with ultrafilter - polytetrafluoroethylene with MWCO 1 kDalton
FU-PVdF-1	Filtered with ultrafilter - polyvinylidene fluoride with MWCO 1 kDalton
FU-RC-1	Filtered with ultrafilter - regenerated cellulose with MWCO 1 kDalton
G/F	Glass fiber syringe filter - deprecated code
GFC	Glass fiber cartridge - deprecated code
GFC1.2	filtration, glass fiber, Whatman GF/C - particle retention of 1.2 µm and a weight of 53 g/m² - deprecated code
GFF	glass fiber filter - deprecated code
GFF0.70	filtration, glass fiber, Whatman GF/F - particle retention of 0.7 µm and a weight of 70 g/m² - deprecated code
GFF100	glass fiber filter 100 µm - deprecated code
GFF200	glass fiber filter 200 µm - deprecated code
HIS-PR	Histopathology - resin embedding
HIS-PW	Histopathology - paraffin wax embedding
HMG	Homogenized
HYDL	Hydrolysis
HYDM	Hydrometer
IGN	Ignition
KGG	Kaiser's glycerol gelatine mounting medium
LYS-ALK12.1	Alkaline lysis at pH 12.1
LYS-ALK13	Alkaline lysis at pH >13
LYS-NEU7-10	Neutral lysis at pH range 7-10
MAN	Manual milling (mortar and pestle)
MF	Filtered on membrane filter - deprecated code
MF20	Filtered on membrane filter 0.20 µm - deprecated code
MF45	Filtered on membrane filter 0.45 µm - deprecated code
MF80	Filtered on membrane filter 0.8 µm - deprecated code
MMG	Mechanical milling/grinding
NA	Not applicable
NDEPUR	Not-depurated
NF	Not filtered
NF-PST	Not filtered - passive sampling technique
NONE	No pretreatment
NR	Nile red dye
PCF	Filtered with polycarbonate filter - deprecated code
PCF40	Filtered with polycarbonate 0.40 µm - deprecated code
PCF45	Filtered with polycarbonate 0.45 µm - deprecated code
PIP	Pipette analysis
PL-GPC-DCM	PL-Gel GPC column with dichloromethane
R-NaCl	Rinse with the NaCl solution
S	Sedimentation
SEC-CRY	Cryotome sectioning
SLAC	Silica column
SON	Sonicate
ST-DAPI	Staining with DAPI
ST-HE	Staining with hematoxylin-eosin
ST-HES	Staining with hematoxylin-eosin-saffron
ST-ORO	Staining with Oil Red O
SVD	Sieving - Dry sieving
SVW	Sieving - Wet sieving
UV	UltraViolet radiation
_SED20	*deprecated* Fraction <20 Åµm
_SED63	*deprecated* Fraction <63 Åµm
_US	*deprecated* (Migration - BLMP-Code F0D, F0W, FND, FNW, oder FNA)
_WGFC	*deprecated* Filtration under vacuum with glass fibre (fibrous Whatman -GF/F)

Code-Liste:
ICESCL_MSTAT - Projektstation. Spalte MSTAT

B	WFD B - Baseline/Reference station
ID	Impacted directly from disruptions such as dredging or trawling
IH	WFD I(HZ) - Impacted directly by discharges containing hazardous substances
IH-A	where impact is aluminum industry (primary) (nature of the industry not to the impacted area)
IH-C	where impact is chemical/pharmaceutical industry
IH-D	dock where impact is antifoulants, fuel oil/petroleum products
IH-E	where impact is surface treatment/electroplating
IH-F	where impact is phosphogypsum-fertilizers
IH-H	harbour where impact is antifoulants, fuel oil/petroleum products
IH-I	where impact is iron and steel industry (primary) (nature of the industry, not to the impacted area)
IH-M	where impact is metal industry (non-ferrous)
IH-O	where impact is oil/gas exploration/production platform
IH-P	where impact is paper and pulp industry
IH-S	where impact is iron and steel industry (secondary) (nature of the industry not to the impacted area)
IH-W	where impact is from diffuse emissions from waste incineration
IP	WFD I(PHY) - Impacted directly by discharges affecting physico-chemical conditions
IP-B	where impact is fossil fuel burning/non-nuclear power plant
IP-N	where impact is nuclear power plant
IP-T	where impact is municipal waste water treatment plant
RH	WFD R(HZ) - Representative of general conditions in terms of hazardous substances
RP	WFD R(PHY) - Representative of general conditions for nutrients/organic matter

Code-Liste:
ICESCL_MUNIT - Messwerte alle Kompartimente. Spalte: Einheit

%	percent
AU	Absorbance unit. A logarithmic unit used to measure optical density the absorbance of light transmitted through a partially absorbing substance
Bq/kg	bequerals/kilogram
FNU	Formazine Nephelometric Units - Reference ISO 7027
FTU	Formazine Turbidity Unit
N	Number of individuals (fisheries)
N/d	Numbers per day (fisheries)
N/h	Numbers per hour (fisheries)
N/hook	Numbers per hook (fisheries)
N/kWd	Numbers per kiloWatt day (fisheries)
N/km2	Numbers per square kilometer (fisheries)
N/trap	Numbers per trap (fisheries)
N/trip	Numbers per trip (fisheries)
NE3	Number of individuals in thousands (x1000) (fisheries)
NE6	Number of individuals in millions (x1000000) (fisheries)
NE9	Number of individuals in billions (x1000000000) (fisheries)
NTU	Nephelometric Turbidity Units - Reference: EPA 180.1
NoV	Number of vessels
ODU	AU cm-1
PSU	practical salinity units
UNIT/mg protein	Unit /mg protein - deprecated code
_Grad	*deprecated* Spherical Degree
_W/m3	*deprecated* Watt per square meter
_cm2	*deprecated* sqare centimeter
_hPa	*deprecated* hecto Pascal (millibar)
_ugC/l/day	*deprecated* microgramm cabon per litre and day
afnr	affected number of individuals
cells/l	cells/litre
cells/ml	cells/millilitre
cm	centimetre
cm3	cubic centimetres
d	day
d/100hp	Days per 100 HP
dBar	decibar
das	Days at sea
deg	decimal degrees
degC	degrees Celsius
degR	degrees of rotation - used in reporting directions
dop	Days out of port
dpm/g dw	disintegrations per minute / gram dry weight
fd	Fishing days
fe	Number of fishing events
g	gram
g/dL	gram / decilitre
g/g	gram/gram

Value	Name
g/haul	gram per haul
g/kg	gram/kilogram
g/l	gram/litre
g/m2	gram/square metre
gd	Gear days for fyke/trap nets
gm	gram metal
gm/g	gram metal/gram
grade	grade - link with REFSK guidelines
hd	Hook days for longlines
hf	Hours fished
hph	Horsepower-hours
hr	hour
idx	index
items	Number of items
items/g	items per gram organism or sediment
items/haul	items per haul
items/kg	items per kilogram sediment
items/km2	items per square kilometer
items/m2	items per square metre
items/m3	items per cubic metre
j/h/g	Joules / hour / gram
kWd	KiloWatt days
kg	kilogram
kg/d	Kilograms per day
kg/h	Kilograms per hour
kg/haul	kilogram per haul
kg/hook	Kilograms per hook
kg/kWd	Kilograms per kiloWatt day
kg/km2	kilogram per square kilometer
kg/trap	Kilograms per trap
kg/trip	Kilograms per trip
kmE	kilometres East (fetch)
kmN	kilometres North (fetch)
kmNE	kilometres Northeast (fetch)
kmNW	kilometres Northwest (fetch)
kmS	kilometres South (fetch)
kmSE	kilometres Southeast (fetch)
kmSW	kilometres Southwest (fetch)
kmW	kilometres West (fetch)
l/l	litre/litre
m	metre
m/sec	metres/second
mBq/g	millibequerals/gram
mBq/l	millibequerals/litre
mEq/l	milliequivalents/litre
mS/m	millisiemens/metre
mV	millivolt
mg	milligram
mg pT/l	milligram Pt/litre
mg protein/g	milligram protein/gram matrix
mg protein/ml	milligram protein/millilitre homogenized matrix
mg/L CaCO3	milligram/litre CaCO3
mg/dm3	milligram / cubic decimetre
mg/g	milligram/gram
mg/g homogenate	milligram/gram-homogenate
mg/g liver	milligram/gram-liver
mg/kg	milligram/kilogram
mg/l	milligram/litre
mg/m2	milligram/square metre
mg/m3	milligran per cubic metre
mg/ml	milligram/millilitre
mhos	millihos
mhos/m	mhos/metre
micron	micrometre
mins	minutes
ml	millilitre
ml/l	millilitre/litre
mm	millimetre
mm/y	millimetre/year
mm3/dm3	cubic millimetres / cubic decimetre
mm3/l	cubic millimetre / litre
mm3/m3	cubic millimetres / cubic metre
mmol/l	millimole/litre
mmol/min/mg protein	millimole/minute/milligram protein
mo	moles
mo/l	moles/litre
mth	month
nd	Net-days (fisheries)
ng	nanogram
ng PBG/min/mg protein	nanogram porphobilinogen(PBG)/minute/milligram protein
ng g-1 A380-1	nanogram gram-1 Absorbance 380-1
ng g-1 A660-1	nanogram gram-1 Absorbance 660-1
ng/g	nanogram/gram
ng/kg	nanogram/kilogram
ng/l	nanogram/litre
ng/mg protein	nanogram/milligram protein
ng/min/mg protein	nanogram/minute/milligram protein
ng/ml	nanogram/millilitre
nm/mo	nanomole/mole
nmd	Net metre day (for GNS/GND)
nmol MT/mg S9 protein	nanomole MT per mg S9 protein
nmol MT/mg cytosol protein	nmol MT/mg cytosol protein
nmol MT/mg protein	nmol MT/mg protein
nmol adduct/mole DNA	nanomole adduct per mole DNA
nmol/mg S9 protein	nanomole/milligram S9 protein
nmol/min/gm liver	nanomole/minute/gram liver (2.2 legacy data only)
nmol/min/mg protein	nanomole/minute/milligram protein
nr	number counted (for example, individuals or cells)
nr/1000 cells	number per thousand cells
nr/1E+8UN	number per 1 E+8 undamaged nucleotides
nr/catch	number of individuals per catch
nr/dm3	number / cubic decimetre
nr/i	number per individual
nr/l	number / litre
nr/m2	number of individuals per square metre
nr/m3	number / cubic metre
nr/mm2	number / square millimeter
nr25cell	number of 25 cell group
nr25cell/m3	number of 25 cell group / cubic metre
nradd/10-8 DNA	number of adducts per 10-8 DNA
nrcells	number of cells
nrcells/l	number of cells / litre
nrcells/m3	number of cells / cubic metre
nrcol	number of colonies
nrcol/m3	number of colonies / cubic metre
nrfil100	number of filaments 100 um
nrfil100/m3	number of filaments 100 um / cubic metre
nrflag/m3	number of flagellates / cubic metre
pg	picogram
pg/g	picogram/gram
pg/kg	picogram/kilogram
pg/l	picogram/litre
phi	phi
pmol/min/mg protein	picomole/minute/milligram protein
ppm	parts per million
ppt	parts per thousand
ppt/VPDB	ppt relative to VPDB (Vienna PeeDee Belemnite)
ppt/air	ppt relative to air
ratio	ratio
sc	scale
sc-phf	scale - pH freescale
sc-phnbs	scale - pH NBS scale
sc-phsws	scale - pH seawater scale
sc-pht	scale - pH total
st	stage
t	tonne
t/h	Tonnes per hour
tr	Number of trips
traps	Number of trap nets
uM	micromolar (concentration - number of moles in 1 litre)
uatm	microatmospheres
ug	microgram
ug Sn/kg	microgram tin / kilogram
ug/dm3	microgram / cubic decimetre
ug/g	microgram/gram
ug/kg	microgram/kilogram
ug/l	microgram/litre
ug/m3	microgram / cubic metre
ug/mg cytosol protein	microgram / milligram cytosol protein
ug/mg protein	microgram/milligram protein
ug/min/mg protein	micogram/min/milligram protein
ug/ml	microgram/ml
um3	cubic micrometre
um3/l	cubic micrometre / litre
umol	micromole
umol/kg	micromole / kilogram
umol/l	micromole/litre
umol/min/mg protein	micromol/minute/mg protein
units/l	units / litre
w	week
y	year
yes	yes, to be used when reporting presence flag with VALUE 1 or 0

Code-Liste:	ICESCL_PARAM - Messwerte/Parameter alle Kompartimente. Spalte: Parameter
%DNAtail	% DNA in tail (a measure of the proportion of total DNA present in the comet tail)
%FDRD	% reduction in feeding
%FLVBR	% female larvae in brood
%FemalePOP	% female population

Value	Name
%GRC	% granulocytes (basophils, eosinophils plus neutrophils) of total blood cells
%HCT	hematocrit - volume percentage of red blood cells in blood
%LMS	% of Lysosomal membrane stability calculated as (1-(sum of weighted score/75))*100
%LYMC	% lymphocytes (T cells, B cells plus natural killer cells) of total blood cells
%MalePOP	% male population
%OXSAT	Oxygen saturation in %
%STERF	% sterile females (IMPS 5-6 INTS 2 or above)
%THR	% thrombocytes of total blood cells
%WBC	% white blood cells (leucocytes) of total blood cells
%iRBC	% immature red blood cells of total blood cells
21BNT	Benzo[b]naphtho[2 1-d]thiophene
24D	2,4-dichlorophenoxyacetic acid
24D2E	2,4-D 2-Ethylhexyl ester
24DB	2 4-Dichlorophenoxybutyric acid
24DNT	2,4-Dinitrotoluene
24DP	Dichloroprop
24DTE	2 4-D total esters
25DMR	2,5-Dimethylresorcinol
26DCBAM	2,6-Dichlorobenzamide
26DNT	2,6-Dinitrotoluene
2CTC	1-Chloro-2-(chlorodiphenylmethyl)benzene
2HBP	2-Hydroxybiphenyl
2HBP-QC	2-Hydroxybiphenyl normalised (QC parameter)
2NT	2-Nitrotoluene
3NT	3-Nitrotoluene
4ACAMAP	4-Acetamidoantipyrine
4CLANL	4-Chloroaniline
4FAMAP	4-Formamidoantipyrine
4MB3N	4-Methylbenzotriazole
4NT	4-Nitrotoluene
5MR	5-Methylresorcin
ABUND%C	Abundance coverage (%)
ABUNDNR	Abundance number (number counted)
ABUNDSC	Abundance scale (scale)
ACAN THO	Acanthochondria sp.
ACANCEPH	ACANTHOCEPHALA (ERMS)
ACAPD	Acetamiprid
ACEK	Acesulfame potassium
ACLFN	Aclonifen
ACNE	acenaphthene
ACNLE	acenaphthylene
ACR50	Acrinathrin
ACRAM	Acrylamide
ACRNT	acrylonitrile
ACSMOX	N4-Acetylsulfamethoxazole
ACTMN	Acetaminofen
AChE	acetylcholine esterase activity (Unit example: amount acetylthiocholine (ACTC)/time/amount protein)
AD-DBR	Aberrant development - dead brood. Extensive egg set death where the collection or residue of dead eggs is not possible to define in numbers
AD-DI	Aberrant development - dead individual
AD-MALFORM	Aberrant development - malformation
AD-MEMD	Aberrant development - membrane damage
AD-SOMITE	Aberrant development - somite injury
AD-UNDIFF	Aberrant development - undifferentiated egg
ADONA	2,2,3-Trifluoro-3-(1,1,2,2,3,3-hexafluoro-3-(trifluoromethoxy)propoxy)propanoic acid
AG	silver
AGMAX	age (max)
AGMEA	age (mean)
AGMIN	age (min)
AIRPRES	Air pressure
AIRRH%	Relative Air Humidity (MATRX=SI, MUNIT=%)
AIRTEMP	Air temperature (MATRX=SI)
AL	aluminium
ALACL	alachlor
ALAD	delta-aminolevulinic acid dehydratase
ALCANC12	Dodecane
ALCANC13	Tridecane
ALCANC14	Tetradecane
ALCANC15	Pentadecane
ALCANC16	Hexadecane
ALCANC17	Heptadecane
ALCANC18	Octadecane
ALCANC19	Nonadecane
ALCANC20	Eicosane
ALCANC21	Heneicosane
ALCANC22	Docosane
ALCANC23	Tricosane
ALCANC24	Tetracosane
ALCANC25	Pentacosane
ALCANC26	Hexacosane
ALCANC27	Heptacosane
ALCANC28	Octacosane
ALCANC29	Nonacosane
ALCANC30	triacontane
ALD	aldrin
ALKY	total alkalinity
AM4CP	2-Amino-4-chlorophenol
AMON	ammonium (NH4-N)
AMOX	Amoxicillin
AMP3PFN	Ammonium 4,8-dioxa-3H-perfluorononanoate
AMPA	Aminomethylphosphonic acid
AMSFN	Amidosulfuron
AMTR	ametryn
ANCI MYT	Ancistrum mytili
ANHERY	Anhydroerythromycin
ANISAKIX	ANISAKIDAE nematodes (Rubin 01)
ANL	Aniline
ANT	anthracene
ANT2M	2-methylanthracene
ANTH	Anthanthrene
AOX-U	absorbable organic halogens - unspecified
APOPTS	apoptosis
ARAMT	aramite
AREG	Altrenogest
ARO1254	Arochlor 1254
AS	arsenic
ASH	ash content
ATAIPA	Anthranilic acid isopropylamide
ATCP	Picloram
ATEMP-PCO2	Analytical temperature for PCO2
ATEMP-PH	Analytical temperature for pH
ATNOL	Atenol
ATRZ	atrazine
AU	Gold
AZE	azinphos-ethyl
AZM	azinphos-methyl
AZOXSTRB	Azoxystrobin
AZP	Aziprotryne
AZTM	Azithromycin
Aroclor	Aroclor
B	boron
BA	barium
BAA	benzo[a]anthracene
BAAM7	Benz[a]anthracene 7-methyl-
BADOSE	Spirodiclofen
BAEP	benzo[a]pyrene + benzo[e]pyrene
BAF	Benzo[a]fluoranthene
BAP	benzo[a]pyrene
BAP3OH	3-hydroxy benzo(a)pyrene
BAP3OH-QC	3-hydroxy benzo(a)pyrene normalised (QC parameter)
BAP9OH	9-Hydroxybenzo[a]pyrene
BAPM7	Benzo[a]pyrene 7-methyl-
BASFC	basophilic foci
BB209	decabromobiphenyl (PBB209)
BBA	benz[b]anthracene
BBF	benzo[b]fluoranthene
BBJF	benzo[b+j]fluoranthene
BBJKF	benzo[b+j k]fluoranthene
BBKF	benzo[b+k]fluoranthene
BBP	Benzyl butyl phthalate
BC	Black carbon
BD100	2,2',4,4',6-pentabromodiphenyl ether (PBDE100)
BD105	2,3,3',4,4'-pentabromodiphenyl ether (PBDE105)
BD116	Benzene, pentabromophenoxy- (PBDE116)
BD119	2,3',4,4',6-pentabromodiphenyl ether (BDE119)
BD126	3,3',4,4',5-pentabromodiphenyl ether (PBDE126)
BD126+155	BD126 + BD155
BD138	2 2' 3 4 4' 5'-hexabromodiphenyl ether (PBDE138)
BD139	2,2',3,4,4',6-Hexabromodiphenyl ether (PBDE139)
BD140	2 2' 3 4 4' 6'-hexabromodiphenyl ether (PBDE140)
BD153	2,2',4,4',5,5'-hexabromodiphenyl ether (PBDE153)
BD154	2,2',4,4',5,6'-hexabromodiphenyl ether (PBDE154)
BD155	2 2' 4 4' 6'-hexabromodiphenyl ether (PBDE155)
BD156	Benzene 1 2 3 4-tetrabromo-5-(3 4-dibromophenoxy)- (BDE156)
BD163	benzene 1 2 4 5-tetrabromo-3-(3 4-dibromophenoxy)- (BDE163)
BD166	2 3 4 4' 5 6-hexabromodiphenyl ether (BDE166)
BD171	2,2',3,3',4,4',6-Heptabromodiphenyl ether (PBDE171)
BD175	Benzene 1 2 3 5-tetrabromo-4-(2 3 5-tribromophenoxy)- (BDE175)
BD180	2,2',3,4,4',5,5'-Heptabromodiphenyl ether (PBDE180)
BD181	2 2' 3 4 4' 5 6-heptabromodiphenyl ether (BDE181)
BD183	2,2',3,4,4',5',6'-heptabromodiphenyl ether (BDE183)
BD184	2 2' 3 4 4' 6 6'-Heptabromodiphenyl ether (BDE184)
BD190	2 3 3' 4 4' 5 6-heptabromodiphenyl ether (BDE190)
BD191	2 3 3' 4 4' 5' 6-Heptabromodiphenyl ether
BD196	2 2' 3' 3' 4 4' 5 6'-Octabromodiphenyl ether (BDE196)
BD197	Benzene 1 1'-oxybis[2 3 4 6-tetrabromo-(BDE197)
BD201	2,2',3,3',4,5',6,6'-Octabromodiphenyl ether (PBDE201)
BD202	Benzene, 1,1'-oxybis[2,3,5,6-tetrabromo- (PBDE 202)
BD203	Benzene pentabromo(2 4 5-tribromophenoxy)- (PBDE 203)
BD205	Benzene 1 2 3 4 5-pentabromo-6-(3 4 5-tribromophenoxy)- (PBDE205)
BD206	Benzene 1 2 3 4 5-pentabromo-6-(2 3 4 5-tetrabromophenoxy)- (PBDE206)
BD207	Benzene pentabromo(2 3 4 6-tetrabromophenoxy)- (PBDE 207)

Value	Name
BD208	Benzene 1 2 3 4 5-pentabromo-6-(2 3 5 6-tetrabromophenoxy)- (PBDE208)
BD209	decabromodiphenyl ether (PBDE209)
BDCM	Bromodichloromethane
BDDHx1	1,2,3,4,7,8-hexabromodibenzodioxin (BDDHx1)
BDDHx2	1,2,3,6,7,8-hexabromodibenzodioxin (BDDHx2)
BDDHx3	1,2,3,7,8,9-Hexabromodibenzodioxin (BDDHx3)
BDDPe1	1,2,3,7,8-Pentabromodibenzodioxin (BDDPe1)
BDDTe1	2,3,7,8-Tetrabromodibenzodioxin (BDDTe1)
BDDTr1	2,3,7-Tribromodibenzodioxin (BDDTr1)
BDE1	Benzene 1-bromo-2-phenoxy- (PBDE1)
BDE10	Benzene 1 3-dibromo-2-phenoxy- (PBDE10)
BDE11	3,3'-Dibromodiphenyl ether (PBDE11)
BDE12	3,4-Dibromodiphenyl ether (PBDE12)
BDE12+13	BDE12 + BDE13
BDE126+155	BDE126 + BDE155
BDE13	Benzene 1-bromo-3-(4-bromophenoxy)- (PBDE13)
BDE15	4 4'-dibromodiphenyl ether (PBDE15)
BDE17	2 2' 4-tribromodiphenyl ether (BDE17)
BDE2	Benzene 1-bromo-3-phenoxy- (PBDE2)
BDE25	2 3' 4-tribromodiphenyl ether (BDE25)
BDE28	2,4,4'-tribromodiphenyl ether (PBDE28)
BDE28+33	BDE28+ BDE33
BDE3	Benzene 1-bromo-4-phenoxy-
BDE30	2,4,6-Tribromodiphenyl ether (PBDE30)
BDE32	2 4' 6-tribromodiphenyl ether (BDE32)
BDE33	2' 3 4-tribromodiphenyl ether (BDE33)
BDE35	3 3' 4-tribromodiphenyl ether (BDE35)
BDE37	3 4 4'-tribromodiphenyl ether (BDE37)
BDE47	2,2',4,4'-tetrabromodiphenyl ether (PBDE47)
BDE49	2 2' 4 5'-tetrabromodiphenyl ether (BDE49)
BDE52	benzene 1 1'-oxybis[2 5-dibromo- (9CI) (BDE52)
BDE54	Bis(2,6-dibromophenyl) ether (PBDE54)
BDE66	2,3',4,4'-tetrabromodiphenyl ether (BDE66)
BDE7	Benzene 2 4-dibromo-1-phenoxy- (BDE 7)
BDE71	2 3' 4' 6-tetrabromodiphenyl ether (BDE71)
BDE75	2 4 4' 6-tetrabromodiphenyl ether (BDE75)
BDE77	3 3' 4 4'-tetrabromodiphenyl ether (BDE77)
BDE8	2,4'-Dibromodiphenyl ether (PBDE8)
BDE85	2,2',3,4,4'-pentabromodiphenyl ether (PBDE85)
BDE99	2,2',4,4',5-pentabromodiphenyl ether (PBDE99)
BDFHp1	1,2,3,4,6,7,8-Heptabromodibenzofuran (BDFHp1)
BDFHx1	1,2,3,4,7,8-Hexabromodibenzofuran (BDFHx1)
BDFPe1	1,2,3,7,8-Pentabromodibenzofuran (BDFPe1)
BDFPe2	2,3,4,7,8-Pentabromodibenzofuran (BDFPe2)
BDFTe1	2,3,7,8-Tetrabromodibenzofuran (BDFTe1)
BDFTr1	2,3,8-Tribromodibenzofuran (BDFTr1)
BE	Beryllium
BENTZN	Bentazon
BENZ	benzene
BEP	benzo[e]pyrene
BESTD	Beta-estradiol
BFIB	Bezafibrate
BFLA	benzo[a]fluorene
BFLB	benzo[b]fluorene
BFN	Bifenox
BGHIF	Benzo[ghi]fluoranthene
BGHIP	benzo[ghi]perylene
BI	Bismuth
BI214	bismuth-214
BIFEN	Bifenthrin
BIPN	biphenyl
BJF	benzo[j]fluoranthene
BJKF	benzo[j k]fluoranthene
BKF	benzo[k]fluoranthene
BMAFDWT	Biomass - ash free dry weight
BMASHWT	Biomass - Ash weight - for legacy data
BMCCONT	Biomass - carbon content (for reported specie in sample)
BMCEVOL	Biomass - cell volume (for reported specie in sample)
BMDRYWT	Biomass - dry weight
BMDSVOL	Biomass - displacement volume
BMOEP	Bis(2-methoxyethyl) phthalate
BMPLVOL	Biomass - plasma volume
BMSTVOL	Biomass - settled volume
BMWETWT	Biomass - wet weight
BOD21	biological oxygen demand (21 days)
BOD5	biological oxygen demand (5 days)
BOD7	biological oxygen demand (7 days)
BPA	Bisphenol A
BPROL	Bisoprolol
BR	bromide
BREADTH	breadth (ex. matrix EG)
BRFRM	bromoform
BRMCL	Bromacil
BRN	Buturon
BROCY	Bromocyclen
BROXN	Bromoxynil
BSCLD	Boscalid
BTA	1H-Benzotriazole
BUCEPH	Bucephalid sp.
BotCurDir	Bottom current direction (degrees) (MATRX=SI)
BotCurSpeed	Bottom current speed (MATRX=SI)
BotSal	Bottom salinity (MATRX=SI)
BotTemp	bottom temperature (MATRX=SI)
C13	Carbon isotope of mass 13
C13D	delta C13 (isotope ratio d13C:12C)
CA	calcium
CACO3	calcium carbonate
CALI GUS	Caligus sp. (stages 1-3 specified in MUNIT)
CALK	carbonate alkalinity
CAMAZ	Candesartan
CAO	Calcium oxide
CAT	catalase activity (Unit example: micromol/min/mg protein)
CB1	1 1'-Biphenyl 2-chloro- (CB1)
CB10	1 1'-Biphenyl 2 6-dichloro- (CB10)
CB100	1 1'-Biphenyl 2 2' 4 4' 6-pentachloro- (CB100)
CB101	2,2',4,5,5'-pentachlorobiphenyl (CB101)
CB103	1 1'-Biphenyl 2 2' 4 5' 6-pentachloro- (CB103)
CB105	2,3,3',4,4'-pentachlorobiphenyl (CB105)
CB107	1 1'-Biphenyl 2 3 3' 4' 5-pentachloro- (CB107)
CB107+147	1,1'-Biphenyl, 2,3,3',4',5-pentachloro- (CB107) + 1,1'-Biphenyl, 2,2',3,4',5,6-hexachloro- (CB147)
CB110	2,3,3',4',6-pentachlorobiphenyl (CB110)
CB114	2,3,4,4',5-pentachlorobiphenyl (CB114)
CB118	2,3',4,4',5-pentachlorobiphenyl (CB118)
CB118+133	2,3',4,4',5-pentachlorobiphenyl (CB118) + 2,3,5,2',3',5'-hexachlorobiphenyl (CB133)
CB119	1 1'-Biphenyl 2 3' 4 4' 6-pentachloro- (CB119)
CB12	3,4-Dichlorobiphenyl (CB12)
CB12+13	CB12 + CB13
CB122	1,1'-Biphenyl, 2,3,3',4',5'-pentachloro- (CB122)
CB123	1,1'-Biphenyl, 2,3',4,4',5'-pentachloro- (CB123)
CB124	1 1'-Biphenyl 2 3' 4' 5 5'-pentachloro- (CB124)
CB124+135+144	CB124 + CB135 + CB144
CB126	3,3',4,4',5-pentachlorobiphenyl (CB126)
CB128	2 2' 3 3' 4 4'-hexachlorobiphenyl (CB128)
CB128+174	2,2',3,3',4,4'-hexachlorobiphenyl (CB128) + 1,1'-Biphenyl, 2,2',3,3',4,5,6'-heptachloro- (CB174)
CB129	2 2' 3 3' 4 5-Hexachlorobiphenyl (CB129)
CB129+178	2,2',3,3',4,5-hexachlorobiphenyl (CB129) + 1,1'-Biphenyl, 2,2',3,3',5,5',6'-heptachloro- (CB178)
CB12E	1 2 bis (pentabromophenyl) ethane (CB12E)
CB13	3,4'-Dichlorobiphenyl (CB13)
CB130	2,3,4-2',3',5'-Hexachlorobiphenyl (CB130)
CB131	1 1'-Biphenyl 2 2' 3 3' 4 6-hexachloro- (CB131)
CB131+134	1,1'-Biphenyl, 2,2',3,3',4,6-hexachloro- (CB131) + 1,1'-Biphenyl, 2,2',3,3',5,6-hexachloro- (CB134)
CB132	2 2' 3 3' 4 6'-hexachlorobiphenyl (CB132)
CB133	2,3,5,2',3',5'-Hexachlorobiphenyl (CB133)
CB134	1,1'-Biphenyl, 2,2',3,3',5,6-hexachloro- (CB134)
CB134+143	CB134 + CB143
CB135	1 1'-Biphenyl 2 2' 3 3' 5 6'-hexachloro- (CB135)
CB135+144	1,1'-Biphenyl, 2,2',3,3',5,6'-hexachloro- (CB135) + 1,1'-Biphenyl, 2,2',3,4,5',6-hexachloro- (CB144)
CB136	2 3 6 2' 3' 6'-hexachlorobiphenyl (CB136)
CB137	2 2' 3 4 4' 5-hexachlorobiphenyl (CB137)
CB138	2,2',3,4,4',5'-hexachlorobiphenyl (CB138)
CB138+158	2,2',3,4,4',5'-hexachlorobiphenyl (CB138) + 2,3,3',4,4',6-hexachlorobiphenyl (CB158)
CB138+163	2,2',3,4,4',5'-hexachlorobiphenyl (CB138) + 2,3,3',4',5,6-hexachlorobiphenyl (CB163)
CB141	2 2' 3 4 5 5'-hexachlorobiphenyl (CB141)
CB144	1 1'-Biphenyl 2 2' 3 4 5' 6-hexachloro- (CB144)
CB146	1 1'-Biphenyl 2 2' 3 4' 5 5'-hexachloro- (CB146)
CB147	1 1'-Biphenyl 2 2' 3 4' 5 6-hexachloro- (CB147)
CB149	2,2',3,4',5',6-hexachlorobiphenyl (CB149)
CB15	1 1'-Biphenyl 4 4'-dichloro- (CB15)
CB15+17	1,1'-Biphenyl, 4,4'-dichloro- (CB15) + 2,2',4-trichlorobiphenyl (CB17)
CB151	2,2',3,5,5',6-hexachlorobiphenyl (CB151)
CB153	2,2',4,4',5,5'-hexachlorobiphenyl (CB153)
CB155	1 1'-Biphenyl 2 2' 4 4' 6 6'-hexachloro- (CB155)
CB156	2,3,3',4,4',5-hexachlorobiphenyl (CB156)
CB156+171+202	CB156+CB171+CB202
CB156+172	2,3,3',4,4',5-hexachlorobiphenyl (CB156) + 1,1'-Biphenyl, 2,2',3,3',4,5,5'-heptachloro- (CB172)
CB157	2,3,4,3',4',5'-hexachlorobiphenyl (CB157)
CB157+200	2,3,4,3',4',5'-hexachlorobiphenyl (CB157) + 2,2',3,3',4,5,6,6'-octachlorobiphenyl (CB200)
CB158	2 3 3' 4 4' 6-hexachlorobiphenyl (CB158)
CB16	1 1'-Biphenyl 2 2' 3-trichloro- (CB16)
CB16+32	1,1'-Biphenyl, 2,2',3-trichloro- (CB16) + 1,1'-Biphenyl, 2,4',6-trichloro- (CB32)
CB163	2 3 3' 4' 5 6-hexachlorobiphenyl (CB163)
CB166	1 1'-Biphenyl 2 3 4 4' 5 6-hexachloro- (CB166)
CB167	2',3,4,4',5,5'-hexachlorobiphenyl (CB167)
CB169	3,3',4,4',5,5'-hexachlorobiphenyl (CB169)
CB17	2 2' 4-trichlorobiphenyl (CB17)
CB170	2,2',3,3',4,4',5-heptachlorobiphenyl (CB170)
CB170+190	2,2',3,3',4,4',5-heptachlorobiphenyl (CB170) + 1,1'-Biphenyl, 2,3,3',4,4',5,6-heptachloro- (CB190)
CB171	2 2' 3 3' 4 4' 6-heptachlorobiphenyl (CB171)
CB171+202	2,2',3,3',4,4',6-heptachlorobiphenyl (CB171) + 2,2',3,3',5,5',6,6'-octachlorobiphenyl (CB202)
CB172	1 1'-Biphenyl 2 2' 3 3' 4 5 5'-heptachloro- (CB172)
CB173	2,2',3,3',4,5,6-Heptachlorobiphenyl (CB173)

Value	Name
CB174	1 1'-Biphenyl 2 2' 3 3' 4 5 6'-heptachloro- (CB174)
CB175	1 1'-Biphenyl 2 2' 3 3' 4 5' 6'-heptachloro- (CB175)
CB176	1 1'-Biphenyl 2 2' 3 3' 4 6 6'-heptachloro- (CB176)
CB177	2 2' 3 3' 4' 5 6'-heptachlorobiphenyl (CB177)
CB178	1 1'-Biphenyl 2 2' 3 3' 5 5' 6'-heptachloro- (CB178)
CB179	1,1'-Biphenyl, 2,2',3,3',5,6,6'-heptachloro- (CB179)
CB18	2 2' 5'-trichlorobiphenyl (CB18)
CB180	2,2',3,4,4',5,5'-heptachlorobiphenyl (CB180)
CB182	2,2',3,4,4',5,6'-Heptachlorobiphenyl (CB182)
CB182+187	2,2',3,4,4',5,6'-heptachlorobiphenyl (CB182) + 2,2',3,4',5,5',6'-heptachlorobiphenyl (CB187)
CB183	2,2',3,4,4',5',6'-heptachlorobiphenyl (CB183)
CB185	2 2' 3 4 5 5' 6'-heptachlorobiphenyl (CB185)
CB187	2,2',3,4',5,5',6'-heptachlorobiphenyl (CB187)
CB188	2 2' 3 4' 5 6 6'-heptachlorobiphenyl (CB188)
CB189	2,3,3',4,4',5,5'-heptachlorobiphenyl (CB189)
CB19	1 1'-Biphenyl 2 2' 6'-trichloro- (CB19)
CB190	1 1'-Biphenyl 2 3 3' 4 4' 5 6'-heptachloro-(CB190)
CB191	2 3 3' 4 4' 5' 6'-heptachlorobiphenyl (CB191)
CB193	2 3 3' 4' 5 5' 6'-Heptachlorobiphenyl (CB193)
CB194	2,2',3,3',4,4',5,5'-octachlorobiphenyl (CB194)
CB194+205	2,2',3,3',4,4',5,5'-octachlorobiphenyl (CB194) + 2,3,3',4,4',5,5',6'-octachlorobiphenyl (CB205)
CB195	2 2' 3 3' 4 4' 5 6'-octachlorobiphenyl (CB195)
CB195+208	2,2',3,3',4,4',5,6'-octachlorobiphenyl (CB195) + 2,2',3,3',4,5,5',6,6'-nonachlorobiphenyl (CB208)
CB196	2 2' 3 3' 4 4' 5' 6'-octachlorobiphenyl (CB196)
CB196+203	2,2',3,3',4,4',5',6'-octachlorobiphenyl (CB196) + 2,2',3,4,4',5,5',6'-octachlorobiphenyl (CB203)
CB197	1 1'-Biphenyl 2 2' 3 3' 4 4' 6'-octachloro- (CB197)
CB198	1 1'-Biphenyl 2 2' 3 3' 4 5 5' 6'-octachloro- (CB198)
CB199	2 2' 3 3' 4' 5 5' 6'-octachlorobiphenyl (CB199)
CB20	2',3,3'-Trichlorobiphenyl (CB20)
CB20+33	2',3,3'-trichlorobiphenyl (CB20) + 2',3,4-trichlorobiphenyl (CB33)
CB200	2 2' 3 3' 4 5 6 6'-octachlorobiphenyl (CB200)
CB201	2 2' 3 3' 4 5' 6 6'-octachlorobiphenyl (CB201)
CB202	2 2' 3 3' 5 5' 6 6'-octachlorobiphenyl (CB202)
CB203	2 2' 3 4 4' 5 5' 6'-Octachlorobiphenyl (CB203)
CB205	2 3 3' 4 4' 5 5' 6'-octachlorobiphenyl (CB205)
CB206	2 2' 3 3' 4 4' 5 5' 6'-nonachlorobiphenyl (CB206)
CB207	1 1'-Biphenyl 2 2' 3 3' 4 4' 5 6'-nonachloro- (CB207)
CB208	2 2' 3 3' 4 5 5' 6 6'-nonachlorobiphenyl (CB208)
CB209	2 2' 3 3' 4 4' 5 5' 6 6'-decachlorobiphenyl (CB209)
CB21	1 1'-Biphenyl 2 3 4-trichloro- (CB21)
CB21+33+53	CB21 + CB33 + CB53
CB22	1,1'-Biphenyl, 2,3,4'-trichloro- (CB22)
CB24	1 1'-Biphenyl 2 3 6'-trichloro- (CB24)
CB24+27	1,1'-Biphenyl, 2,3,6'-trichloro- (CB24) + 1,1'-Biphenyl, 2,3',6'-trichloro- (CB27)
CB25	1 1'-Biphenyl 2 3' 4'-trichloro- (CB25)
CB26	2 3' 5'-trichlorobiphenyl (CB26)
CB27	1 1'-Biphenyl 2 3' 6'-trichloro- (CB27)
CB28	2,4,4'-trichlorobiphenyl (CB28)
CB28+31	2,4,4'-trichlorobiphenyl (CB28) + 2,4',5'-trichlorobiphenyl (CB31)
CB29	1 1'-Biphenyl 2 4 5'-trichloro- (CB29)
CB29+54	1,1'-Biphenyl, 2,4,5'-trichloro- (CB29) + 1,1'-Biphenyl, 2,2',6,6'-tetrachloro- (CB54)
CB3	1 1'-Biphenyl 4-chloro- (CB3)
CB31	2 4' 5'-trichlorobiphenyl (CB31)
CB32	1 1'-Biphenyl 2 4' 6'-trichloro- (CB32)
CB33	2' 3 4'-trichlorobiphenyl (CB33)
CB35	3 3' 4'-trichlorobiphenyl (CB35)
CB37	1,1'-Biphenyl, 3,4,4'-trichloro- (CB37)
CB4	1 1'-Biphenyl 2 2'-dichloro- (CB4)
CB4+10	1,1'-Biphenyl, 2,2'-dichloro- (CB4) + 1,1'-Biphenyl, 2,6'-dichloro- (CB10)
CB40	2,2',3,3'-Tetrachlorobiphenyl (CB40)
CB41	2 2' 3' 4'-Tetrachlorobiphenyl (CB41)
CB41+64	2,2',3',4'-Tetrachlorobiphenyl (CB41) + 1,1'-Biphenyl, 2,3,4',6'-tetrachloro- (CB64)
CB41+64+71	CB41 + CB64 + CB71
CB41+67+71	CB41 + CB67 + CB71
CB42	1 1'-Biphenyl 2 2' 3 4'-tetrachloro- (CB42)
CB43	1 1'-Biphenyl 2 2' 3 5'-tetrachloro- (CB43)
CB43+49	1,1'-Biphenyl, 2,2',3,5'-tetrachloro- (CB43) + 2,2',4,5'-tetrachlorobiphenyl (CB49)
CB44	2 2' 3 5'-tetrachlorobiphenyl (CB44)
CB45	1 1'-Biphenyl 2 2' 3 6'-tetrachloro- (CB45)
CB46	1 1'-Biphenyl 2 2' 3 6'-tetrachloro- (CB46)
CB47	2 2' 4 4'-tetrachlorobiphenyl (CB47)
CB47+48	2,2',4,4'-tetrachlorobiphenyl (CB47) + 1,1'-Biphenyl, 2,2',4,5'-tetrachloro- (CB48)
CB48	1 1'-Biphenyl 2 2' 4 5'-tetrachloro- (CB48)
CB49	2 2' 4 5'-tetrachlorobiphenyl (CB49)
CB5+8	CB5 + CB8
CB50	2,4,6,2'-Tetrachlorobiphenyl
CB51	2 2' 4 6'-Tetrachlorobiphenyl (CB51)
CB52	2,2',5,5'-tetrachlorobiphenyl (CB52)
CB53	1 1'-Biphenyl 2 2' 5 6'-tetrachloro- (CB53)
CB54	1 1'-Biphenyl 2 2' 6 6'-tetrachloro- (CB54)
CB55	2,3,4,3'-Tetrachlorobiphenyl (CB55)
CB56	2 3 3' 4'-tetrachlorobiphenyl (CB56)
CB56+60	2,3,3',4'-tetrachlorobiphenyl (CB56) + 1,1'-Biphenyl, 2,3,4,4'-tetrachloro- (CB60)
CB59	2,3,6,3'-Tetrachlorobiphenyl (CB59)
CB6	1 1'-Biphenyl 2 3'-dichloro- (CB6)
CB60	1 1'-Biphenyl 2 3 4 4'-tetrachloro- (CB60)
CB61	2 3 4 5'-Tetrachlorobiphenyl (CB61)
CB63	1 1'-Biphenyl 2 3 4' 5'-tetrachloro- (CB63)
CB64	1,1'-Biphenyl, 2,3,4',6'-tetrachloro- (CB64)
CB64+71	1,1'-Biphenyl, 2,3,4',6'-tetrachloro- (CB64) + 1,1'-Biphenyl, 2,3',4',6'-tetrachloro- (CB71)
CB65	1 1'-Biphenyl 2 3 5 6'-tetrachloro- (CB65)
CB66	2 3' 4 4'-tetrachlorobiphenyl (CB66)
CB66+95	2,3',4,4'-tetrachlorobiphenyl (CB66) + 2,2',3,5',6'-pentachlorobiphenyl (CB95)
CB67	1 1'-Biphenyl 2 3' 4 5'-tetrachloro- (CB67)
CB7	1 1'-Biphenyl 2 4-dichloro- (CB7)
CB7+9	1,1'-Biphenyl, 2,4-dichloro- (CB7) + 2,5-Dichlorobiphenyl (CB9)
CB70	2 3' 4' 5'-tetrachlorobiphenyl (CB70)
CB70+76	2,3',4',5'-tetrachlorobiphenyl (CB70) + 1,1'-Biphenyl, 2,3'.4'.5'-tetrachloro- (CB76)
CB70+76+98	CB70 + CB76 + CB98
CB71	1 1'-Biphenyl 2 3' 4' 6'-tetrachloro- (CB71)
CB72	2 3' 5 5'-tetrachlorobiphenyl (CB72)
CB74	2 4 4' 5'-tetrachlorobiphenyl (CB74)
CB76	1 1'-Biphenyl 2 3' 4' 5'-tetrachloro- (CB76)
CB77	3,3',4,4'-tetrachlorobiphenyl (CB77)
CB77+110	3,3',4,4'-tetrachlorobiphenyl (CB77) + 2,3,3',4',6'-pentachlorobiphenyl (CB110)
CB81	3,4,4',5'-tetrachlorobiphenyl (CB81)
CB81+87	3,4,4',5'-tetrachlorobiphenyl (CB81) + 2,2',3,4,5'-pentachlorobiphenyl (CB87)
CB82	2 2' 3 3' 4'-pentachlorobiphenyl (CB82)
CB83	1 1'-Biphenyl 2 2' 3 3' 5'-pentachloro- (CB83)
CB84	2 2' 3 3' 6'-pentachlorobiphenyl (CB84)
CB84+101	2,2',3,3',6'-pentachlorobiphenyl (CB84) + 2,2',4,5,5'-pentachlorobiphenyl (CB101)
CB85	2 2' 3 4 4'-pentachlorobiphenyl (CB85)
CB87	2 2' 3 4 5'-pentachlorobiphenyl (CB87)
CB89	1 1'-Biphenyl 2 2' 3 4 6'-pentachloro- (CB89)
CB9	2,5-Dichlorobiphenyl (CB9)
CB90	1,1'-Biphenyl, 2,2',3,4',5'-pentachloro- (CB90)
CB90+101	1,1'-Biphenyl, 2,2',3,4',5'-pentachloro- (CB90) + 2,2',4,5,5'-pentachlorobiphenyl (CB101)
CB91	1 1'-Biphenyl 2 2' 3 4' 6'-pentachloro- (CB91)
CB92	1 1'-Biphenyl 2 2' 3 5 5'-pentachloro- (CB92)
CB95	2 2' 3 5' 6'-pentachlorobiphenyl (CB95)
CB97	2 2' 3' 4 5'-pentachlorobiphenyl (CB97)
CB98	2,3,2',4',6'-Pentachlorobiphenyl (CB98)
CB99	2,2',4,4',5'-pentachlorobiphenyl (CB99)
CBZ	Carbamazepine
CCDAN	cis-chlordane (alpha-chlordane)
CCL4	carbon tetrachloride
CD	cadmium
CDCEE12	cis-1 2-Dichloroethene
CDD1N	1,2,3,7,8-pentachlorodibenzo-p-dioxin
CDD4X	1,2,3,4,7,8-hexachlorodibenzo-p-dioxin
CDD6P	1,2,3,4,6,7,8-heptachlorodibenzo-p-dioxin
CDD6X	1,2,3,6,7,8-hexachlorodibenzo-p-dioxin
CDD9X	1,2,3,7,8,9-hexachlorodibenzo-p-dioxin
CDDO	1,2,3,4,6,7,8,9-octachlorodibenzo-p-dioxin
CDDSN	sum of pentachloro-dibenzo dioxin
CDDSP	sum of heptachloro-dibenzo dioxin
CDDST	sum of tetrachloro-dibenzo dioxin
CDDSX	sum of hexachloro-dibenzo dioxin
CDF2N	2,3,4,7,8-pentachlorodibenzofuran
CDF2T	2,3,7,8-tetrachloro-dibenzofuran
CDF4X	2,3,4,6,7,8-hexachlorodibenzofuran
CDF6P	1,2,3,4,6,7,8-heptachlorodibenzofuran
CDF6X	1,2,3,6,7,8-hexachlorodibenzofuran
CDF9P	1,2,3,4,7,8,9-heptachlorodibenzofuran
CDF9X	1,2,3,7,8,9-hexachlorodibenzofuran
CDFDN	1 2 3 7 8/1 2 3 4 8-pentachloro-dibenzofuran
CDFDX	1 2 3 4 7 8/1 2 3 4 7 9-hexachloro-dibenzofuran
CDFO	octachloro-dibenzofuran (group)
CDFFP1	1 2 3 4 8-pentachlorodibenzofuran
CDFFP2	1,2,3,7,8-pentachlorodibenzofuran
CDFSN	sum of pentachloro-dibenzofuran
CDFSP	sum of heptachloro-dibenzofuran
CDFST	sum of tetrachloro-dibenzofuran
CDFSX	sum of hexachloro-dibenzofuran
CDFX1	1,2,3,4,7,8-hexachloro-dibenzofuran
CDFX2	1 2 3 4 7 9-hexachloro-dibenzofuran
CDOM-400	Colored dissolved organic material -absorbance at 400 nm
CDOM-750	Colored dissolved organic material -absorbance at 750 nm
CE	cerium
CEE1	Chloroethene
CHCL3	chloroform
CHLAMY	Chlamydia sp.
CHLDZ	Chloridazon
CHLDZD	Chloridazon-desphenyl
CHLDZMD	Chloridazon-methyl-desphenyl
CHLRA	chlorinity (cf. PSALX). Titration by routine Mohr-Knudsen method (chlorinity ppt). Measurement from water sample (temperature measurement by thermometer assumed).
CHLRB	chlorinity (cf. PSALX). Titration by special precision method (chlorinity ppt). Measurement from water sample (temperature measurement by thermometer assumed).
CHOLA	cholangioma
CHOLC	cholangiocarcinoma
CHR	chrysene

Value	Name
CHR1OH	1-Hydroxychrysene
CHR1OH-QC	1-Hydroxychrysene normalised (QC parameter)
CHRM1	1-Methylchrysene
CHRM2	Chrysene 2-methyl-
CHRM5	Chrysene 5-methyl-
CHRTR	chrysene + triphenylene
CILIOF	Ciliophora sp.
CINOR	inorganic carbon
CL	chlorine (deprecated)
CL-	Chloride ion
CL2	CBs (2 chlorine atoms)
CL3	CBs (3 chlorine atoms)
CL4	CBs (4 chlorine atoms)
CL5	CBs (5 chlorine atoms)
CL6	CBs (6 chlorine atoms)
CL7	CBs (7 chlorine atoms)
CL8	CBs (8 chlorine atoms)
CL82PFAES	Potassium 11-chloroeicosafluoro-3-oxaundecane-1-sulfonate
CL9	CBs (9 chlorine atoms)
CLAERY	Clarithromycin
CLAV ELL	Clavella sp.
CLCFC	clear cell foci
CLIPC	Chlorpropham
CLMQC	Chlormequat chloride
CLMZ	Clomazone
CLOF	Clofibric acid
CLOMAZ	Clotrimazole
CLPFESA	Potassium 9-chlorohexadecafluoro-3-oxanonane-1-sulfonate
CLPLD	Clopyralid
CLTC	Chlortetracycline
CLTLRN	Clorotoluron
CLXRN	Chloroxuron
CMDP	Mevinphos
CMNB123	Benzene 1-chloro-2-methyl-3-nitro-
CMNB124	Benzene 1-chloro-2-methyl-4-nitro-
CMNB142	Benzene 1-chloro-4-methyl-2-nitro-
CMNB214	Benzene 2-chloro-1-methyl-4-nitro-
CMNB412	Benzene 4-chloro-1-methyl-2-nitro-
CMP25	2-Chloro-5-methylphenol
CMP26	2-Chloro-6-methylphenol
CMP42	4-Chloro-2-methylphenol
CMP43	4-Chloro-3-methylphenol
CMT-QC-NR	COMET assay - number of cells screened
CMU	Monuron
CN-	Cyanide ion
CNB2	2-Chloronitrobenzene
CNB3	3-Nitrochlorobenzene
CNB4	4-Nitrochlorobenzene
CNDC	electrical conductivity
CNONC	cis-nonachlor
CNTOT	Cyanides (as total CN)
CO	cobalt
CO60	cobalt-60
COAM	Carbetamide
CODCr	Chemical oxygen demand (dicromate method)
CODMn	Chemical oxygen demand (potassium permanganate method)
COR	coronene
CORG	organic carbon
CPFL	Ciprofloxacin
CPHL	chlorophyll-a
CPHLC	chlorophyll-a (SCOR/UNESCO method)
CPHLL	chlorophyll-a(Lorenz method)
CPM	cis-permethrin
CPTN	Captan
CR	chromium
CR3+	Chromium ion(3+)
CR6+	Chromium ion (6+)
CRMDN	Crimidine
CRYP COT	Cryptocotyle sp.
CRZ	Cetirizine
CS	cesium
CS134	cesium-134
CS137	cesium-137
CTD	Connective-to-diverticular ratio
CTNDN	Clothianidin
CTNSA	Chlorothalonil sulfonic acid
CTOT	total carbon
CTPRM	Citalopram
CU	copper
CVP	Chlorfenvinphos
CYAZN	Cyanazine
CYFAM	Cyclophosphamide
CYFOS	Chlorpyrifos
CYFOSM	Chlorpyrifos-methyl
CYFRN	Cyfluthrin
CYHRNL	lambda-cyhalothrin
CYPCZ	Cyproconazole
CYPM	Cypermethrin
CYPMEP	Cyprodinil
D4	Octamethylcyclotetrasiloxane
D5	Decamethylcyclopentasiloxane
D6	Dodecamethylcyclohexasiloxane
DAZPM	Diazepam
DBA3A	dibenz[a c/a h]anthracene
DBAC	2-(2-Butoxyethoxy)ethyl acetate
DBACA	dibenz[a c]anthracene
DBAHA	dibenz[a,h]anthracene
DBAJA	dibenz[a j]anthracene
DBCM	Dibromochloromethane
DBDE	di-bromodiphenyl ether (sum of congeners)
DBE12	Ethane 1 2-dibromo-
DBN	2,6-Dichlorobenzonitrile
DBP	dibenzopyrene
DBPAE	dibenzo[a e]pyrene
DBPAH	Dibenzo[a h]pyrene
DBPAI	Dibenzo[a i]pyrene
DBPAL	Dibenzo[a l]pyrene
DBPH	Phthalic acid, dibutyl ester
DBSN+	dibutyltin ion
DBT	dibenzothiophene
DBTC1	C1-dibenzothiophenes
DBTC2	C2-dibenzothiophenes
DBTC3	C3-dibenzothiophenes
DBTDM46	4 6-Dimethyldibenzothiophene
DBTIN	dibutyltin (DBT) - group/mixture - legacy code
DBTM2	2-Methyldibenzothiophene
DBTTM247	Dibenzothiophene 2 4 7-trimethyl-
DCB12	1,2-Dichlorobenzene
DCB13	1,3-Dichlorobenzene
DCB14	1,4-Dichlorobenzene
DCE	1,2-dichloroethane
DCE11	1 1-dichloroethane
DCEE11	1 1-Dichloroethene
DCF	Dichlofluanid
DCFOP	o,p'-Dicofol
DCFPP	p,p'-Dicofol
DCHP	Dicyclohexyl phthalate
DCM	Dichloromethane
DCMBA	Dicamba
DCNB24	2 4-Dichloronitrobenzene
DCNB25	2 5-Dichloronitrobenzene
DCNB34	3 4-Dichloronitrobenzene
DCOIT	4,5-Dichloro-2-octyl-4-isothiazolin-3-one
DCP23	2 3-dichlorophenol
DCP24	2,4-dichlorophenol
DCP24+25	DCP24 + DCP25
DCP25	2 5-dichlorophenol
DCP26	2 6-dichlorophenol
DCP34	3 4-dichlorophenol
DCP35	3 5-dichlorophenol
DCPA	Propanil
DCV	dichlorvos
DDCMB	1,4-Dichloro-2,5-bis(dichloromethyl)benzene
DDEOP	DDE (o,p')
DDEPP	DDE (p,p')
DDTEP	DDT (p p') + DDE (p p')
DDTOP	DDT (o,p')
DDTPP	DDT (p,p')
DEA	deethyl atrazine
DEDIA	Desethyldeisopropylatrazine
DEGNL	Degenerative lesions
DEHA	Di(2-ethylhexyl) adipate
DEHP	Phthalic acid, bis(2-ethylhexyl) ester
DEMT	Demeton
DEMTO	Demeton-O
DEMTS	Demeton-S
DEMTSM	Demeton-S-methyl
DEP	Diethyl phthalate
DEPH	depth (of sampling)
DETBR	Deethylterbutryne
DETBUAZ	Desethylterbutylazine
DFFCN	Diffufenican
DFLOW	Discharge flow - Riverine discharge flow measured as volume per time (e.g. cubic meter/s) (MATRX=SI)
DFNSA	1-Nonanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-nonadecafluoro-, ion(1-)
DHXP	Dihexyl phthalate
DIA	deisopropylatrazine
DIAZN	Diazinon
DIBP	Diisobutyl phthalate
DIC	dissolved inorganic carbon
DICL IDO	Diclidophora merlangi (stages 1-3 specified in MUNIT)
DIDP	Diisodecyl phthalate

Value	Name
DIELD	dieldrin
DIIOP	Diisooctyl phthalate
DIN	Dissolved inorganic nitrogen
DINP1	1 2-Benzenedicarboxylic acid di-C8-10-branched alkyl esters C9-rich
DINP2	1,2-Benzenedicarboxylic acid, diisononyl ester
DIPGA	Diprogulic acid
DIPLSTOM	Diplostomum sp.
DIPP	Diisopentyl phthalate
DISPT	distance from point source (MATRX=SI)
DISTRW	distance trawled (MATRX=SI)
DISTS	distance to shore (MATRX=SI)
DIURN	Diuron
DKLOF	Diclofenac
DMC	Dimethachlor
DMCOA	Dimethachlor OXA
DMETMORPH	Dimethomorph
DMI	Prochloraz
DMP	Dimethyl phthalate
DMP23	2,3-Dimethylphenol
DMP24	2,4-Dimethylphenol
DMP26	2,6-Dimethylphenol
DMP34	3,4-Dimethylphenol
DMP35	3,5-Dimethylphenol
DMSA	N,N-Dimethylsulfamide
DMT	dimethoate
DMTA	Dimethenamid
DMTA-P	Dimethenamid P
DMTBB	dimethyl TBBP-A dimethyl tetrabromobisphenol-A (DMTBBPA)
DMTP	Methidathion
DMTRN	Deltamethrin
DNA-VS	Visual DNA scoring
DNAAD	DNA adducts
DNOC	Dinitro-o-cresol
DNOP	Di-n-octyl phthalate
DNSEB	Dinoseb
DOC	dissolved organic carbon
DON	Dissolved organic nitrogen
DOSN+	diocyltin ion
DOTIN	Diocyltin - group/mixture - legacy code
DOXY	dissolved oxygen
DPRFN	Dextropropoxyphen
DPSN+	Diphenyltin ion
DPTIN	diphenyltin - group/mixture - legacy code
DPrP	Dipropyl phthalate
DR-LUC-TEQ	DR-LUC Equivalent
DRYWT	Dry weight
DRYWT%	dry weight percent
DSFT	Disulfoton
DSMTN	Desmetryn
DTERG	Detergents
DTRIZOA	Diatrizoic acid (Amidotrizoic Acid)
DUP	Diundecyl phthalate
DXCYN	Doxycyclin
DY	Dysprosium
EHDPP	2-Ethylhexyl diphenyl phosphate
EMSTAGE	Embryo stage
ENALD	Endrin aldehyde
END	endrin
ENDA	alpha-endosulfan
ENDB	beta-endosulfan
ENDN	Endosulphan
ENDOS	sum of (alpha-endosulfan beta-endosulfan endosulphan sulphate)
ENDS	endosulfan sulfate
ENKET	Endrin ketone
ENLPR	Enalapril
ENPAM	Nitenpyram
EOSFC	eosinophilic foci
EPID PAP	epidermal hyperplasia/papilloma
EPOCL	extractable persistent organically bound chlorine
EPXAZL	Epoxiconazole
ER	Erbium
EROD	EROD - Ethoxyresorufin-O-deethylase - (MUNIT pmol resorufin/mg-protein/min substrate: 7-ethoxyresorufin)
ERY	Erythromycin
ESFNV	Esfenvalerate
ESTSR	estimated sedimentation rate (ex. mm/year) (MATRX=SI)
ETBEN	ethylbenzene
ETHFM	Ethofumesate
ETOF	Ethofenprox
ETOX4OP	4-Octylphenol polyethoxylate
ETPRP	Ethoprophos
ETRMF	Etrinfos
ETU	Ethylene thiourea
EU	europium
EXLIP%	extractable lipid percent
F	Fluorine
F3OMBAA	Trifloxystrobin
FAMIP	Fenamiphos
FAMS	Foramsulfuron
FATWT%	fat weight percent
FCLAL	Fluchloralin
FE	iron
FE2O3	Iron trioxide
FECUND	Fecundity (number of eggs per female) report with MATRX BRD (brood)
FEN	Fenthion
FENT	Fenitrothion
FHxSA	Perfluorohexanesulfonamide
FIBINC	fibrillar inclusions
FIBROS	fibrosis
FIPR	Fipronil
FLAF	Fluazifop
FLAF-B	Fluazifop-butyl
FLASFUR	Flazasulfuron
FLAZ	Fluquinconazole
FLCFRN	flucofuron
FLCTRN	Flucythrinate
FLDX	Fludioxonil
FLE	fluorene
FLE9OH	9-Hydroxyfluorene
FLTAM	Flurtamone
FLU	fluoranthene
FLU3OH	3-hydroxyfluoranthene
FLU3OH-QC	3-hydroxyfluoranthene normalised (QC parameter)
FLUFENACD	Flufenacet
FLUM1	Fluoranthene 1-methyl-
FLXPR	Fluroxypyr
FLXTN	Fluoxetine
FMEPUR	Fluometuron
FNPPN	Fenpropathrin
FNPRM	Fenpropimorph
FNPRP	Fenpropidin
FNV	Fenvalerate
FOLPET	Folpet
FORMD	Formaldehyde
FROT	fin rot/erosion (acute/healing)
FRSMD	Furosamide
FSIAZ	Flusilazole
FTUCA	2H-Perfluoro-2-decenoic acid
FUBEIMAZ	Fuberidazole
FURALX	Furalaxyl
FURDN	Carbofuran
FURMEC	Furmecyclox
FVOXAM	Fluoxamine
GA	gallium
GAPEN	Gabapentin
GD	Gadolinium
GE	germanium
GEFIOZ	Gemfibrozil
GIRTH	Girth (mean or individual)
GLC	Glucose (Matrx blood)
GLUG STE	Glugea sp
GLYCCV	variable glycogen content
GLYPH	glyphosate
GOSOI	gonadal somatic index ((gonad weight/whole organism weight) x 100)
GR	Glutathione reductase (glutathione-disulfide reductase)
GRANLM	granuloma
GS>1000<2000	Grain Size Mass Fraction Range >1000 micron - <2000
GS>125<250	Grain Size Mass Fraction Range >125 micron - <250
GS>2000<4000	Grain Size Mass Fraction Range >2000 micron - <4000
GS>200<600	Grain Size Mass Fraction Range >200 micron - <600
GS>200<630	Grain Size Mass Fraction Range >200 micron - <630
GS>20<60	Grain Size Mass Fraction Range >20 micron - <60
GS>20<63	Grain Size Mass Fraction Range >20 micron - <63
GS>250<500	Grain Size Mass Fraction Range >250 micron - <500
GS>2<6.3	Grain Size Mass Fraction Range >2 micron - <6.3
GS>4000<8000	Grain Size Mass Fraction Range >4000 micron - <8000
GS>500<1000	Grain Size Mass Fraction Range >500 micron - <1000
GS>6.3<20	Grain Size Mass Fraction Range >6.3 micron - <20
GS>600<2000	Grain Size Mass Fraction Range >600 micron - <2000
GS>60<200	Grain Size Mass Fraction Range >60 micron - <200
GS>630<2000	Grain Size Mass Fraction Range >630 micron - <2000
GS>63<125	Grain Size Mass Fraction Range >63 micron - <125
GS>63<200	Grain Size Mass Fraction Range >63 micron - <200
GS>63<2000	Grain Size Mass Fraction Range >63 micron - <2000 (sand)
GSAMT	amount in grain size fraction (cumulative) (2.2)
GSKURT	grain size kurtosis
GSMEA	grain size mean
GSMED	grain size median
GSMF1	Grain Size Mass Fraction <1 micron
GSMF1000	Grain Size Mass Fraction <1000 micron
GSMF105	Grain Size Mass Fraction <105 micron
GSMF1200	Grain Size Mass Fraction <1200 micron

Value	Name
GSMF125	Grain Size Mass Fraction <125 micron
GSMF15	Grain Size Mass Fraction <15 micron
GSMF150	Grain Size Mass Fraction <150 micron
GSMF16	Grain Size Mass Fraction <16 micron
GSMF1600	Grain Size Mass Fraction <1600 micron
GSMF1700	Grain Size Mass Fraction <1700 micron
GSMF2	Grain Size Mass Fraction <2 micron
GSMF20	Grain Size Mass Fraction <20 micron
GSMF200	Grain Size Mass Fraction <200 micron
GSMF2000	Grain Size Mass Fraction <2000 micron
GSMF210	Grain Size Mass Fraction <210 micron
GSMF250	Grain Size Mass Fraction <250 micron
GSMF3	Grain Size Mass Fraction <3 micron
GSMF300	Grain Size Mass Fraction <300 micron
GSMF31	Grain Size Mass Fraction <31 micron
GSMF4	Grain Size Mass Fraction <4 micron
GSMF420	Grain Size Mass Fraction <420 micron
GSMF45	Grain Size Mass Fraction <45 micron
GSMF50	Grain Size Mass Fraction <50 micron
GSMF500	Grain Size Mass Fraction <500 micron
GSMF53	Grain Size Mass Fraction <53 micron
GSMF600	Grain Size Mass Fraction <600 micron
GSMF63	Grain Size Mass Fraction <63 micron (silt/clay)
GSMF630	Grain Size Mass Fraction <630 micron
GSMF7	Grain Size Mass Fraction <7 micron
GSMF75	Grain Size Mass Fraction <75 micron
GSMF8	Grain Size Mass Fraction <8 micron
GSMF850	Grain Size Mass Fraction <850 micron
GSMF90	Grain Size Mass Fraction <90 micron
GSMF>2000	Grain Size Mass Fraction >2000 micron (gravel)
GSMF>8000	Grain Size Mass Fraction >8000 micron
GSPRE	Gonadal stage - Pre-spawning
GSPST	Gonadal stage - Post-spawning
GSSKEW	grain size skewness
GSSORT	grain size sorting
GST	glutathionine transferase
GUTWTMAX	weight - gutted (maximum)
GUTWTMEA	weight - gutted (mean or individual)
GUTWTMIN	weight - gutted (minimum)
H3	tritium
HAPLOS	Haplosporidia sp.
HBCD	1 2 5 6 9 10-hexabromocyclododecane
HBCDA	alpha-hexabromocyclododecane
HBCDB	beta-hexabromocyclododecane
HBCDG	gamma-hexabromocyclododecane
HC-U	hydrocarbons - unspecified
HCB	hexachlorobenzene
HCBD	hexachlorobutadiene
HCE	hexachloroethane
HCEPC	cis-heptachlorepoxide "(alpha)"
HCEPT	trans-heptachlorepoxide "(beta)"
HCEPX	heptachlor epoxide
HCH	Hexachlorocyclohexane
HCHA	alpha-HCH (alpha-hexachlorocyclohexane)
HCHB	beta-HCH (beta-hexachlorocyclohexane)
HCHD	delta-HCH (delta-hexachlorocyclohexane)
HCHE	epsilon-HCH (epsilon-hexachlorocyclohexane)
HCHG	gamma-HCH (gamma-hexachlorocyclohexane)
HCTZ	Dihydrochlorothiazide
HEMAGA	hemangioma
HEMAPS	hemangiopericytic sarcoma
HEMAS	hemangiosarcoma
HEMOSD	hemosiderosis
HEPBCM	mixed hepatobiliary carcinoma
HEPC	heptachlor
HEPCA	hepatocellular adenoma
HEPCC	hepatocellular carcinoma
HEPCNP	hepatocellular and nuclear polymorphism
HEXAMP	Fenhexamid
HEXZ	Hexazinone
HF	Hafnium
HFPO-DA	Hexafluoropropylene oxide dimer acid
HG	mercury
HGB	Hemoglobin
HGTOR	total organic mercury
HO	Holmium
HPA1+9	1-Hydroxyphenanthrene and 9-Hydroxyphenanthrene
HPA2+3	2-Hydroxyphenanthrene and 3-Hydroxyphenanthrene
HPBDE	hepta-bromodiphenyl ether (sum of congeners)
HPCB1	2-exo 3-endo 5-exo-8 9 10 10-heptachlorobornane
HPCB2	2 2 5 5 8 9 10-heptachlorobornane
HPCB3	2-exo 3-endo 6-exo 8 9 10 10-heptachlorobornane
HPCB4	2-exo 3-endo 5-exo 6-exo-8 9 10-heptachlorobornane
HPCB5	2-exo 5-exo 6-endo-8 9 10 10-heptachlorobornane HpCB 4661
HPIGM	hyperpigmentation (stages 1-3 or affected number - specify in units)
HPSED	2-endo 3-exo 5-endo 6-exo-8 9 10-heptachlorobornane
HSUL	hydrogen sulphide (H2S-S)
HTMEA	height (mean or individual) (in combination with matrix)
HXBDE	hexa-bromodiphenyl ether (sum of congeners)
HXSED	2-exo 3-endo 6-exo-8 9 10-hexachlorobornane
HYVCBE	hydropic vacuolization of biliary epithelial cells and/or hepatocytes
I	iodine
I131	iodine-131
IBPFN	Ibuprofen
ICDP	indeno[1,2,3-cd]pyrene
ICHT SPP	Ichthyophonus sp.
IFSMD	Ifosfamide
IMAZOSULF	Imazosulfuron
IMC	Indometacin
IMDCP	Imidacloprid
IMPF%	% females displaying imposex
IMPS	imposex stage (reported for single individual as an integer) used to determine the Penis Classification Index
IMPSI	imposex stage index - Deprecated. Use PCI
IMZOX	Imazamox
INOPHE4	4-Isononylphenol
INTCILPRT	Intracellular ciliates and protistsans
INTF%	% females displaying intersex
INTS	intersex stage
INTSI	intersex stage index
IODAM	Iodipamide
IODSA	Iodosulfuron
IOMEPR	Iomeprol
IOPAM	Iopamidol
IOPRTN	Isoproturon
IOXCA	Indoxacarb
IOXYL	Ioxynil
IPDI1	Iprodione
IPMC	Propoxur
IR	Iridium
IRGA	irgarol 1051
ISOD	isodrin
ISPRC	Isoprocarb
K	potassium
K2O	Potassium oxide
K40	Potassium-40
KELVN	kelevan
KEPON	kepone
KOXIMM	Kresoxim-methyl
KTPFN	Ketoprofen
LA	lanthanum
LATG	Lamotrigine
LATLIP	Lateral lipoidosis (lipoidosis metabolic disorder)
LATend	Latitude at end of trawl/tow (MATRX=SI)
LC50	lethal concentration which kills 50% of test organisms
LCCP	Long chain chlorinated paraffin (C18-C30)
LENACL	lenacil
LEPE OPH	Lepeophtheirus sp.
LERN AEO	Lernaecocera sp.
LI	lithium
LINRN	linuron
LIPIDWT%	lipid weight percent
LIPOFU	Lipofucin
LISOI	liver somatic index liver weight/whole organism weight) x 100)
LIVE NOD	nodule/tumour
LMD	lysosomal membrane destabilization
LN-WT-REL	Length-weight relationship (total length)
LNFPPE	length of female penis (mm) (imposex)
LNFPFR	length of female prostate gland (mm) (intersex)
LNMAX	length (max) (in combination with matrix)
LNMEA	length (mean or individual) (in combination with matrix)
LNMIN	length (min) (in combination with matrix)
LNMPPE	length of male penis (mm) (imposex)
LNMPFR	length of male prostate gland (mm) (intersex)
LOIGN	loss on ignition
LONend	Longitude at end of trawl/tow (MATRX=SI)
LP	Lysosomal labilisation period
LT-TOT	Litter - total
LT-U	Litter - Unspecified Internal flag for non-linked LTREF/PARAM
LT1	Litter - Plastic yoke or ring
LT10	Litter - Plastic fragment
LT100	Litter - Metal part of radiotransmitter
LT101	Litter - Metal part of data storage tag
LT102	Litter - Metal part of pit tag
LT103	Litter - Metal part of acoustic tag
LT104	Litter - Metal part of pop up tag
LT105	Litter - Metal part of tag undefined
LT106	Litter - Metal trap
LT107	Litter - Rubber boot
LT108	Litter - Rubber balloon
LT109	Litter - Rubber fishing related bobbin
LT11	Litter - Plastic pellet

Value	Name
LT110	Litter - Rubber other car part
LT111	Litter - Rubber glove
LT112	Litter - Rubber fragment
LT113	Litter - Rubber other (request code)
LT114	Litter - Rubber tyre
LT115	Litter - Rubber band
LT116	Litter - Rubber shoe and sandal
LT117	Litter - Rubber dunage
LT118	Litter - Rubber barrel
LT119	Litter - Rubber fender
LT12	Litter - Plastic rope
LT120	Litter - Rubber buoy
LT121	Litter - Rubber hat and helmet
LT122	Litter - Rubber traffic cone
LT123	Litter - Rubber industrial pellet
LT124	Litter - Rubber (unspecified)
LT125	Litter - Wood pellet
LT126	Litter - Wood fishing related item
LT127	Litter - Wood other (request code)
LT128	Litter - Wood light stick
LT129	Litter - Wood cutlery
LT13	Litter - Plastic fishing net
LT130	Litter - Wood toy
LT131	Litter - Wood tray
LT132	Litter - Wood crate
LT133	Litter - Wood toothpick
LT134	Litter - Wood ice cream stick
LT135	Litter - Wood board
LT136	Litter - Wood dunnage
LT137	Litter - Wood fragment
LT138	Litter - Wood barrel
LT139	Litter - Wood pallet
LT14	Litter - Cotton towel
LT140	Litter - Cotton clothes
LT141	Litter - Ceramic piece
LT142	Litter - Cotton bud with plastic stick
LT143	Litter - Cotton rope
LT144	Litter - Cotton bud with wood stick
LT145	Litter - Cotton medical bandage
LT146	Litter - Cotton adhesive plaster
LT147	Litter - Cotton string
LT148	Litter - Cotton panty liner
LT149	Litter - Cotton diaper
LT15	Litter - Plastic other (request code)
LT150	Litter - Cotton hat
LT151	Litter - Cotton sail
LT152	Litter - Cotton swab bud
LT153	Litter - Cotton plaster
LT154	Litter - Vegetable fiber rope
LT155	Litter - Leather shoe or sandal
LT156	Litter - Leather other wear item
LT157	Litter - Leather piece
LT158	Litter - Tobacco granule
LT159	Litter - Coal piece
LT16	Litter - Metal can
LT160	Litter - Clay brick
LT161	Litter - Ceramic container
LT162	Litter - Cement brick or pipe
LT163	Litter - Paper other (request code)
LT164	Litter - Cardboard other
LT165	Litter - Cardboard fragment
LT166	Litter - Paper magazine
LT167	Litter - Paper toilet roll
LT168	Litter - Cardboard cigarette package
LT169	Litter - Textile rag
LT17	Litter - Metal drum
LT170	Litter - Textile carpet
LT171	Litter - Textile (unspecified)
LT172	Litter - Paper party popper
LT173	Litter - Food monosaccharides
LT174	Litter - Food polysaccherides
LT175	Litter - Food fiber
LT176	Litter - Cardboard container
LT177	Litter - Vegetable fiber sack
LT178	Litter - Vegetable fiber fragment
LT179	Litter - Paper bag
LT18	Litter - Metal appliance
LT180	Litter - Paper fragment
LT181	Litter - Cork bud or fragment
LT182	Litter - Ceramic bottle
LT183	Litter - Textile sail
LT184	Litter - Ceramic plate
LT185	Litter - Latex condom
LT186	Litter - Latex glove
LT187	Litter - Paper masking tape
LT188	Litter - Glass jar
LT189	Litter - Other (request code)
LT19	Litter - Metal cable
LT190	Litter - Cardboard firework tube
LT191	Litter - Faeces
LT192	Litter - Ceramic jar
LT193	Litter - Glass bottle
LT194	Litter - Glass piece
LT195	Litter - Glass (unspecified)
LT196	Litter - Glass light bulb
LT197	Litter - Glass syringe
LT198	Litter - Glass fluorescent light tube
LT199	Litter - Glass buoy
LT2	Litter - Plastic bottle
LT20	Litter - Metal fishing related item (unspecified)
LT200	Litter - Glass part of data storage tag
LT201	Litter - Glass part of pit tag
LT202	Litter - Glass part of acustic tag
LT207	Litter - Miscellaneous (unspecified)
LT208	Litter - Cotton bud with unspecified stick
LT209	Litter - Cotton bud with paper stick
LT21	Litter - Metal wire
LT210	Litter - Cigarette butts
LT211	Litter - Condom (type unspecified)
LT212	Litter - Condom (incl. packaging)
LT213	Litter - Syringe (unspecified material)
LT214	Litter - Tampons (unspecified)
LT215	Litter - Sanitary towel/tampon (unspecified)
LT216	Litter - Sanitary waste (unspecified)
LT217	Litter - Metal (unspecified)
LT218	Litter - Metal other (request code)
LT219	Litter - Plastic (unspecified)
LT22	Litter - Metal car part
LT220	Litter - Glass or ceramic (unspecified)
LT221	Litter - Ceramic (unspecified)
LT222	Litter - Glass or ceramic jar (unspecified)
LT223	Litter - Glass or ceramic bottle (unspecified)
LT224	Litter - Glass or ceramic piece (unspecified)
LT225	Litter - Glass or ceramic other (request code)
LT226	Litter - Natural products other (request code)
LT227	Litter - Natural products (unspecified)
LT228	Litter - Wood processed (unspecified)
LT229	Litter - Rope (unspecified natural product)
LT23	Litter - Metal other (request code)
LT230	Litter - Paper or cardboard (unspecified)
LT231	Litter - Clothing or rag (unspecified)
LT232	Litter - Shoe (unspecified)
LT233	Litter - Pallet (unspecified)
LT234	Litter - Rope (unspecified)
LT235	Litter - Plastic pallet
LT236	Litter - Metal can (food)
LT237	Litter - Metal can (beverage)
LT238	Litter - Paper newspapers
LT239	Litter - <5mm fragment (type unknown)
LT24	Litter - Plastic bag piece
LT240	Litter - <5mm plastic fragment
LT241	Litter - <5mm non-plastic fragment
LT242	Litter - <5mm fiber/filament (type unknown)
LT243	Litter - <5mm plastic fiber/filament
LT244	Litter - <5mm non-plastic fiber/filament
LT245	Litter - <5mm particles, fragments and fibers (type unknown)
LT246	Litter - <5mm plastic particles, plastic fragments and plastic fibers
LT247	Litter - <5mm non-plastic particles, fragments and fibers
LT248	Litter - <5mm particle (type unknown)
LT249	Litter - <5mm plastic particle
LT25	Litter - Cotton tampon
LT250	Litter - <5mm non-plastic particle
LT251	Litter - <5mm monofilaments. Thread-like polymers, >50um in diametre, most likely produced by fragmentation of ropes or lines.
LT252	Litter - <5mm fibers. Thread-like polymers, <50um in diametre, most likely derived from textiles.
LT253	Litter - <5mm waxy paraffin-like particle
LT26	Litter - Plastic fish box
LT261	Litter - microplastic items. A generic term for any kind of micro-litter item made of any kind of plastic material.
LT262	Litter - fragments. Irregularly-shaped plastic micro-litter particles with broken off edges that may be rounded or angular.
LT263	Litter- pellets. Micro-litter particles from industrial origin only. In comparison with granules, pellets are usually flat on one side, rough surface and irregular, round shapes. Normally bigger in size.
LT264	Litter - filaments. Slender thread-like micro-litter particles.
LT265	Litter - films. Micro-litter particles derived from plastic sheets or thin plastic films.
LT266	Litter - foams. Any kind of micro-litter particle made of plastic foam, including styrofoam.
LT269	Litter - granules. Micro-litter particles with smooth spherical shape. In comparison with pellets, they have a rounder shape and are smaller in size
LT27	Litter - Plastic crab and lobster pot and top
LT28	Litter - Plastic fishing tray
LT29	Litter - Plastic syringe
LT3	Litter - Plastic strapping band
LT30	Litter - Plastic medical needle
LT300	Litter - Plastic medical mask

Value	Name
LT301	Litter - Plastic other fishing related items
LT31	Litter - Plastic tampon applicator
LT32	Litter - Plastic injection gun container
LT33	Litter - Plastic medical container and tube
LT34	Litter - Plastic synthetic towel
LT35	Litter - Plastic sanitary toilet freshener
LT36	Litter - Plastic synthetic clothes
LT37	Litter - Plastic wear item
LT38	Litter - Plastic synthetic shoe and sandal
LT39	Litter - Plastic foil wrap
LT4	Litter - Plastic crate
LT40	Litter - Plastic lighter
LT41	Litter - Plastic pen and pen lid
LT42	Litter - Plastic comb and brush
LT43	Litter - Plastic cutlery and chopstick
LT44	Litter - Plastic container
LT45	Litter - Plastic toy
LT46	Litter - Plastic party popper
LT47	Litter - Plastic basket
LT48	Litter - Plastic car part
LT49	Litter - Plastic string
LT5	Litter - Plastic sheet
LT50	Litter - Plastic fishing float
LT51	Litter - Plastic bucket
LT52	Litter - Plastic foam sponge
LT53	Litter - Plastic magazine
LT54	Litter - Plastic part of paint brush
LT55	Litter - Glass part of radiotransmitter
LT56	Litter - Plastic diaper
LT57	Litter - Plastic stick
LT58	Litter - Plastic ball
LT59	Litter - Plastic tube
LT6	Litter - Plastic cap or lid
LT60	Litter - Plastic dunnage
LT61	Litter - Plastic barrel
LT62	Litter - Plastic bottle cap and lid ring
LT63	Litter - Plastic straw
LT64	Litter - Plastic floy tag
LT65	Litter - Plastic part of data storage tag
LT66	Litter - Plastic part of pit tag
LT67	Litter - Plastic part of acoustic tag
LT68	Litter - Plastic part of radiotransmitter
LT69	Litter - Plastic part of pop up tag
LT7	Litter - Plastic bag
LT70	Litter - Plastic polystyrene box
LT71	Litter - Plastic polystyrene fragment
LT72	Litter - Plastic CD
LT73	Litter - Plastic fin tree
LT74	Litter - Glass part of pop up tag
LT75	Litter - Plastic taupalin
LT76	Litter - Metal crab and lobster pot and top
LT77	Litter - Metal fishing tray
LT78	Litter - Metal part of shotgun cartridge
LT79	Litter - Metal medical needle
LT8	Litter - Plastic cable tie
LT80	Litter - Metal medical container and tube
LT81	Litter - Metal aluminium foil
LT82	Litter - Metal grill
LT83	Litter - Metal pen and lid
LT84	Litter - Metal comb and brush
LT85	Litter - Metal cutlery
LT86	Litter - Metal toy
LT87	Litter - Metal bag
LT88	Litter - Metal pot
LT89	Litter - Metal string
LT9	Litter - Plastic fishing line
LT90	Litter - Metal part of paint brush
LT91	Litter - Metal lure
LT92	Litter - Metal hook
LT93	Litter - Metal weight
LT94	Litter - Metal gas bottle
LT95	Litter - Metal mesh wire
LT96	Litter - Metal barbed wire
LT97	Litter - Metal battery
LT98	Litter - Metal piece
LT99	Litter - Metal carling tag
LU	Lutetium
LYMCINF	lymphocytic/monocytic infiltration
LYMP CYS	Lymphocystis
M74	M74
MAL	malathion
MART REF	Martelia refringens
MBDE	mono-bromodiphenyl ether (sum of congeners)
MBRN	Metobromuron
MBSN+	Monobutyltin ion
MBTIN	monobutyltin (MBT) - group/mixture - legacy code
MBTZRN	Methabenzthiazuron
MCB	Monochlorobenzene
MCCP	medium chain chlorinated parrafin (C14-C17)
MCLR	Microcystin-LR
MCP2	o-chlorophenol
MCP3	m-chlorophenol
MCP4	p-chlorophenol
MCPA	Acetic acid, (4-chloro-2-methylphenoxy)-
MCPB	4-(4-Chloro-2-methylphenoxy)butyric acid
MCPP	Mecoprop
MCRFS	Methacrifos
MELAMC	melanomacrophage centres
MESFUR	Metsulfuron
MESFUR-M	Metsulfuron-methyl
MESO31	Mesotrione
METALAX	Metalaxyl
METAMP	Methamidophos
METHG	methyl mercury
METOC	methoxychlor
MFZ	Metaflumizone
MG	magnesium
MGO	Magnesium oxide
MICROSPOR	Microsporidia - parasitic fungi group
MIREX	mirex
MLCL	Metolachlor
MLCLES	Metolachlor ethanesulfonic acid (Metolachlor ESA)
MLCLOA	Metolachlor oxanilic acid (Metolachlor OA)
MLINU	Monolinuron
MN	manganese
MNC	Micronuclei
MNC-QC-NR	Micronuclei-number of cells counted (QC parameter)
MNO	Manganese oxide
MO	molybdenum
MOCON%	moisture content percent
MOH-C10C40	mineral oil hydrocarbons - C10-C40
MOIL	mineral oil
MORT%	% mortality
MOSN+	monooctyltin ion
MP2	2-methylphenol
MP3	3-Methylphenol
MP3MP4	m-/p-Cresol (2:1)
MP4	4-Methylphenol
MPECA	Phenmedipham
MPQTC	Mepiquat chloride
MPRMF	Pirimiphos-methyl
MPSN+	Monophenyltin ion
MPTIN	monophenyltin - group/mixture - legacy code
MT	metallothionein
MT-QC-TEMP	Temperature of metallothionein assay
MTBE	Methyl tertiary butyl ether
MTBUZ	Metribuzin
MTCB	Methiocarb
MTFRM	Metformin
MTM	Metamitron
MTPOL	Metoprolol
MXDFC	mixed foci of cellular alteration
MXRN	Metoxuron
MYCOBAN	Myclobutanil
MYTI INT	Mytilicola intestinalis
MZCL	Metazachlor
MZCLES	Metazachlor-ethane sulfonic acid (Metazachlor ESA)
MZCLOXA	Metazachlor oxanilic acid (Metazachlor OA)
N	nitrogen
N15	Nitrogen isotope of mass 15
N15D	delta N15 (isotope ratio d15N:14N)
NA	sodium
NA2O	Sodium oxide (Na2O)
NACL1	1-chloronaphthalene
NACL8	octachloronaphthalene
NACYCL	Sodium cyclamate
NAD	no abnormalities detected
NAP	naphthalene
NAP1M	1-methylnaphthalene
NAP1OH	1-Hydroxynaphthalene
NAP1OH-QC	1-Hydroxynaphthalene normalised (QC parameter)
NAP2M	2-methylnaphthalene
NAP2OH	2-hydroxy naphthalene
NAP2OH-QC	NAP2OH normalised (QC parameter)
NAPC1	C1-naphthalenes
NAPC2	C2-naphthalenes
NAPC3	C3-naphthalenes
NAPC4	C4-naphthalenes
NAPCL	chloronaphthalene (mixture)
NAPCLD	Naphthalene, chloro derivatives
NAPD2	1 6-dimethylnaphthalene

Value	Name
NAPD3	1 5-dimethylnaphthalene
NAPDI	2 6-dimethylnaphthalene
NAPT2	2 3 6-trimethylnaphthalene
NAPT3	1 2 4-trimethylnaphthalene
NAPT4	1,2,3-trimethylnaphthalene
NAPTM	2 3 5-trimethylnaphthalene
NB	niobium
NB95	niobium-95
NBDE	nonabromodiphenyl ether (sum of congeners)
NBZ	nitrobenzene
NCB2	2 2 3-exo 5-endo 6-exo 8 9 10 10-nonachlorobornane
NCSFN	Nicosulfuron
ND	neodymium
NDECAE	neodecanoic acid ethenyl ester
NECRCG	coagulative necrosis
NETFOSAA	N-Ethylperfluorooctanesulfonamidoacetate
NFBSF	1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonyl fluoride
NFHxSA	3,3,4,4,5,5,6,6,6-Nonafluoro-1-hexanesulfonic acid
NI	nickel
NINOR	inorganic nitrogen
NITRF	Nitrofen
NMC1	1-Naphthyl methylcarbamate
NMEFOSAA	2-(N-Methylperfluorooctanesulfonamido)acetic acid
NODR	Nodularin R
NODR+MCLR	Nodularin R+Microcystin-LR
NONC3	nonachlor III
NOPHE	Nonylphenols
NOPHE4	4-Nonylphenol
NOPHE4X	Phenol, 4-nonyl-, branched
NORG	organic nitrogen (N)
NP1EO	nonylphenolmonoethoxylates
NP2EO	nonylphenoldiethoxylates
NPRPM	Napropamide
NPRXN	Naproxen
NPSAL	N-(2-Ethyl-6-methylphenyl)-N-(2-sulfoacetyl)-L-alanine
NPSAL1	S-Metolachlor NOA 413173
NREDN	Norethindrone
NRR	neutral red retention time (mean retention time in minutes)
NSC	1,4-Thioxane
NTOT	total nitrogen (N)
NTRA	nitrate (NO3-N)
NTRI	nitrite (NO2-N)
NTRZ	nitrate + nitrite (-N)
OBDE	octa-bromodiphenyl ether (sum of congeners)
OCB1	2 2 5-endo 6-exo-8 9 10 10-octachlorobornane
OCB2	2-endo 3-exo 6-exo 8 8 9 10 10-octachlorobornane
OCDAN	oxychlordane
OCDF	Octachlorodibenzofuran
OCPHE4	4-Octylphenol
OCPHEpt	p-tert-Octylphenol
OCS	octachlorostyrene
ODEMTM	Oydemeton-methyl
ODP	1,4,5-Oxadithiepane
OESTL	Oestriol
OMT	Omethoate
OPFECHS	Perfluoro-1-ethylcyclohexane sulfonate (potassium salt)
OTCYN	Oxytetracycline
OXYP	Oxypurinol
OXZPM	Oxazepam
P	phosphorus
P2O5	Phosphorus oxide (P2O5)
P31	Parlar 31
P38	Parlar 38
P39	Parlar 39
P42	Parlar 42
P42A	Parlar 42a
P51	Parlar 51
P56	Parlar 56
P58	Parlar 58
P59	Parlar 59
P69	Parlar 69 (2 2 5 5 6-exo 8b 8c 9c 10a 10b-decachlorobornane)
PA	phenanthrene
PA1OH	1-hydroxy phenanthrene (Unit example: ng/g)
PA2OH	2-Hydroxyphenanthrene
PA3OH	3-Hydroxyphenanthrene
PA4OH	4-Hydroxyphenanthrene
PA9OH	9-Hydroxyphenanthrene
PAANT	phenanthrene+anthracene
PABC	Benzo[c]phenanthrene
PAC1	C1-phenanthrenes
PAC2	C2-phenanthrenes
PAC3	C3-phenanthrenes
PADM1	3 6-dimethylphenanthrene
PADM2	9 10-dimethylphenanthrene
PAH	polycyclic aromatic hydrocarbons - unspecified
PAM1	1-methylphenanthrene
PAM2	2-methylphenanthrene
PAM3	3-Methylphenanthrene
PAM4	4-Methylphenanthrene
PAM9	9-methylphenanthrene
PAMCA	Propamocarb
PANACA	pancreatic acinar cell adenoma
PANACC	pancreatic acinar carcinoma
PAPRAZ	Pantoprazole
PAR	parathion, parathion-ethyl
PARM	parathion-methyl
PATM128	Phenanthrene 1 2 8-trimethyl-
PB	lead
PB210	lead-210
PB214	lead-214
PBB	polybrominated biphenyls
PBB101	2,4,5,2',5'-Pentabromobiphenyl (PBB101)
PBB126	1,1'-Biphenyl, 3,3',4,4',5-pentabromo- (PBB126)
PBB15	4 4'-dibromobiphenyl
PBB153	2 2' 4 4' 5 5'-Hexabromo-1 1'-biphenyl
PBB153+BD154	PBB153 + BD154 (PBB153 + BDE154)
PBB169	3,3',4,4',5,5'-Hexabromobiphenyl (PBB169)
PBB49	2 2' 4 5'-tetrabromobiphenyl
PBB52	2 2' 5 5'-tetrabromobiphenyl
PBB77	3,3',4,4'-Tetrabromobiphenyl (PBB77)
PBB80	3,3',5,5'-Tetrabromobiphenyl
PBB81	1,1'-Biphenyl, 3,4,4',5-tetrabromo- (PBB81)
PBET2	Diethyl lead dihydride
PBET2+	Diethyllead(2+)
PBET3CL	triethyllead chloride
PBET4	tetraethyl-lead
PBMET4	tetramethyl-lead
PCA	Pentachloroanisole
PCB	polychlorinated biphenyls - Deprecated- Report as single PCBs
PCC	polychlorinated camphenes (as toxaphene) (chlorinated bornanes)
PCC25	Parlar 25
PCC26	Parlar 26 (2-endo 3-exo 5-endo 6-exo 8 8 10 10 octachlorobornane)
PCC32	Parlar 32 (2-endo 2-exo 5-endo 6-exo 8 9 10 heptachlorobornane)
PCC40	Parlar 40 (2-endo 3-exo 5-endo 6-exo 8 9 10 10 octachlorobornane)
PCC40+41	Parlar 40 + Parlar 41
PCC41	Parlar 41 (2-exo 3-endo 5-exo 8 9 9 10 10 octachlorobornane)
PCC44	Parlar 44 (2-exo 5 5 8 9 9 10 10 octachlorobornane)
PCC50	Parlar 50 (2-endo 3-exo 5-endo 6-exo 8 8 9 10 10 nonachlorobornane)
PCC62	Parlar 62 (2-endo 2-exo 5-endo 5-exo 8 9 9 10 10 nonachlorobornane)
PCDD	polychlorinated dibenzo-p-dioxins
PCDF	polychlorinated dibenzo-furans
PCE	pentachloroethane
PCI	penis classification index (Sum of imposex stage values of all females examined) / (Number of females)
PCLRT	Perchlorate
PCO2	partial pressure of carbon dioxide
PCP	pentachlorophenol
PCT	polychlorinated terphenyls
PCTA	pentachloroethioanisole
PD	Palladium
PDMT	Pendimethalin
PDTCH	1,4-Dithiane
PDUR	Fenuron
PEBDE	penta-bromodiphenyl ether (sum of congeners)
PECB1	2-exo 5-endo 9 9 10-pentachlorobornane
PENCLAZ	Penconazole
PER	perylene
PERFBS	Perfluorobutanesulfonate
PFBA	Perfluorobutyric acid
PFBS	Potassium perfluorobutanesulfonate
PFBSA	Perfluorobutanesulfonic acid
PFDA	Perfluorodecanoic acid
PFDS	Perfluorodecanesulfonic acid - branched + linear form
PFDSA	1H,1H,2H,2H-Perfluorodecanesulfonic acid
PFDSI	Perfluorodecanesulfonate anion
PFDSK	Potassium Perfluorodecanesulfonate
PFDoA	Perfluorododecanoic acid
PFECHS	Perfluor-4-ethylcyclohexan sulfonate (potassium salt)
PFHPA	Perfluoroheptanoic acid
PFHXA	Perfluorohehexanoic acid
PFHXS	Perfluorohehexanesulfonic acid - branched + linear form
PFHpS	Perfluoroheptanesulfonic acid
PFHxDA	Perfluorohehexadecanoic acid
PFHxSI	Perfluorohehexanesulfonate anion
PFHxSK	Potassium Perfluorohehexansulfonate
PFNA	Perfluorononanoic acid
PFNOA	Perfluorononanoic acid
PFNS	Perfluorononanesulfonic acid
PFOA	Perfluorooctanoic acid
PFOS	Perfluorooctanyl sulphonic acid - branched + linear forms
PFOSA	Perfluorooctylsulfonate acid amide (deprecated)
PFOSD	Perfluorooctanesulfonamide - branched + linear forms

Value	Name
PFOSF18	Perfluorooctanesulfonyl fluoride
PFOcDA	Perfluorooctadecanoic acid
PFPEDA	Perfluoropentadecanoic acid
PFPeA	Perfluoropentanoic acid
PFPeS	Perfluoropentanesulfonic acid
PFTDA	Perfluorotetradecanoic acid
PFTrDA	Perfluorotridecanoic acid
PFUnda	Perfluoroundecanoic acid
PH	hydrogen ion concentration (pH)
PHATA	phaeophytin-a
PHATL	phaeophytin-a (Lorenz method)
PHE-U	phenols - unspecified
PHENIX	Phenol Index
PHENOL	phenol
PHOS	phosphate (PO4-P)
PHOSLD	phospholipidosis
PHSMDN	Phosphamidon
PHXM	Phoxim
PHYT	phytane
PICAMF	Picolinafen
PIRMC	Pirimicarb
PMIREX	Photomirex
PMP2	2-(phenylmethyl)phenol
PMTR	prometryn
PNR	Percent net response
POC	particulate organic carbon
PON	Particulate organic nitrogen
POPDEN	Population density
POXSTR	Picoxystrobin
PR	Praseodymium
PRAMC	Propamocarb hydrochloride
PRANOL	Propranolol
PRCAZL	Propiconazole
PRES	pressure
PRFM	Propham
PRIMDON	Primidone
PRIS	pristane
PROCLAZ	Prothioconazole
PROJ	Project (MATRX=SI)
PROPACL	Propachlor
PROPE	propetamphos
PROSON	Prosulfuron
PROTM	protein concentration (mass) (Unit example: mg protein / gram matrix)
PROTV	protein concentration (volume) (Unit example: mg protein / ml homogenized matrix)
PROZ	propazine
PRPAD	Propyzamide
PRQFP	Propaquizafop
PRSC	Prosulfocarb
PRSNT	Present - Species is present but not counted or weighed. Value is "1" for "yes"
PRTZD	Prothioconazole-desthio
PSAL	salinity
PSALA	salinity. Conductivity measurement by laboratory salinometer. Measurement from water sample (temperature measurement by thermometer assumed)
PSALB	salinity. Refractive Index/direct density measurement. Measurement from water sample (temperature measurement by thermometer assumed)
PSALC	salinity. Conductivity/salinity measurement from CTD/STD yielding precision in salinity < 0.01 x 10-3. Salinity measurement in situ (temperature measurement by thermistor assumed)
PSALD	salinity. Conductivity/salinity measurement from CTD/STD yielding precision in salinity > 0.01 x 10-3. Salinity measurement in situ (temperature measurement by thermistor assumed)
PSALE	salinity. Conductivity/salinity measurement from CTD/STD calibrated with at least one in situ sample yielding precision in salinity < 0.01 x 10-3. Salinity measurement in situ (temperature measurement by thermistor assumed)
PSALF	salinity. Conductivity/salinity measurement from CTD/STD calibrated with at least one in situ sample yielding precision in salinity > 0.01 x 10-3. Salinity measurement in situ (temperature measurement by thermistor assumed)
PSALG	salinity. Conductivity/salinity measurement using instrument yielding precision in salinity > 0.5 x 10-3 (e.g., Switchgear Bridge). Salinity measurement in situ (temperature measurement by thermistor assumed)
PSALMAX	Highest salinity measured in time period - passive sampling only
PSALMIN	Lowest salinity measured in time period - passive sampling only
PSALX	salinity calculated from chlorinity by UNESCO/SCOR/IAPSO formula: (PSALX = 1.80655 x CHLR)
PSALend	Salinity measured at end of time period - passive sampling only
PSALstart	Salinity measured at start of time period - passive sampling only
PSEU TUM	Pseudobranchial swelling
PT	Platinum
PTOT	total phosphorus (P)
PU239	plutonium-239
PU240	plutonium-240
PYMEAN	Pyrimethanil
PYR	pyrene
PYR1OH	1-hydroxy pyrene
PYR1OH-QC	1-hydroxy pyrene normalised (QC parameter)
PYR1OHEQ	1-hydroxy pyrene equivalent
PYRCPCD	Cyclopenta[cd]pyrene
PYRM1	1-methylpyrene
PYRM2	2-Methylpyrene
PYRN21A	Naphtho[2 1-a]pyrene
QCB	pentachlorobenzene
QCNB	pentachloronitrobenzene
QFN	Quinoxifen
QMR	Quinmerac
RA226	radium-226
RA228	radium-228
RB	rubidium
RE	Rhenium
REDOX	redox potential
REGNR	regeneration
RESCNL	Resorcinol
RH	Rhodium
RHG	reactive mercury
RICKET	Rickettsia sp.
RIMSAM	Rimsulfuron
RNTDN	Ranitidine
ROXERY	Roxithromycin
RPLI	Relative Penis Length Index (%) ((mean female penis length/mean male penis length) x 100
RPSI	Relative Penis Size Index (%) ((mean female penis length)^3/(mean male penis length)^3) x 100
RU	Ruthenium
S	sulfur
S-C-AdJuv	Seal adult/juvenile count
S-C-Tot	Total seal count (all ages)
SACH	Saccharin
SALDI	aldrin + dieldrin
SAMMHA	Pregabalin
SB	antimony
SBDE9	Sum of brominated diphenylethers - BDE congener numbers 28, 47, 66, 85, 99, 100, 153, 154, and 183
SBTML	Salbutamol
SC	scandium
SCB	sum of CBs.- Specify in method data (METDC). Deprecated. Request specific code
SCB6	sum of CBs.- Sum of (CB28, CB52, CB101, CB138, CB153, CB180)
SCB7	sum of CBs.- Sum of (CB28 CB52 CB101 CB118 CB138 CB153 CB180)
SCCP	short chain chlorinated paraffin (C10-C13)
SCLO31	Sulcotrione
SDDT	sum of (DDT (p p') DDE (p p') DDD (p p') DDT (o p') DDE (o p') DDD (o p'))
SDDT4	Sum of (DDT (p,p'), DDT (o,p'), DDE (p,p'), DDD (p,p'))
SDDTP	sum of (DDT (p p') DDE (p p') DDD (p p'))
SDEPL	sediment depth from surface (lower)
SDEPU	sediment depth from surface (upper)
SDIAZ	Sulfadiazine
SE	selenium
SEBZ	Sebuthylazine
SECCI	secchi depth
SEDAGE	sediment age determined from time of sampling
SFG	scope for growth (P = A - R)
SFRN	sulcofuron
SHVOLint	internal shell volume
SI	silicon
SIMZ	simazine
SIO2	total SiO2
SIO3-SI	silicate silicon (SiO3-Si)
SKEL DEF	Skeletal deformity
SKIN ULC	Skin ulcer (acute/healing ulcers)
SLCA	silicate (SiO4-Si)
SM	Samarium
SMVST	Simvastatin
SMX	Sulfamethoxazole
SMZ	Sulfadimidine
SN	tin
SOD	super oxide dismutase (Unit example: micromol/min/mg protein)
SP-C-A	Seal pup count - all
SP-C-DP	Seal pup count - Dead pups
SP-C-MP	Seal pup count - Moulded pups
SP-C-WC	Seal pup count - Whitecoats
SP-P	Seal pup production
SPABUN	Abundance number (number of specimen counted in trawl surveys)
SPAH	sum of PAHs (total)
SPAH4	Sum of 4 PAHs - benzo[a]pyrene, benzo[a]anthracene, benzo[b]fluoranthene and chrysene
SPAH5	Sum of 5 non-specified PAH's - legacy data only
SPAH9	Sum of PAHs - anthracene; benzo[a]anthracene; benzo[ghi]perylene; benzo[a]pyrene; chrysene; fluoranthene; indeno[1,2,3-cd]pyrene; pyrene; phenanthrene
SPNHEP	spongiosis hepatitis
SPXAM	Spiroxamine
SR	strontium
SR90	strontium-90
SRFAN	anionic surfactants
SRTLN	Sertraline
STEI MYT	Steinhausia mytilovum
STEP STO	Stephanostomum sp
STETMA	macroscopic steatosis
STETMI	microscopic steatosis
STLL	Sotalol
STYRN	Styrene
SURVT	survival time
SUSP	suspended solids
Sp-C-Oth	Seal pup count - other categories
SurCurDir	Surface current direction (degrees) (MATRX=SI)
SurCurSpeed	Surface current speed (MATRX=SI)

Value	Name
SurSal	Surface salinity (MATRX=SI)
SurTemp	Surface temperature (MATRX=SI)
TA	Tantalum
TACID	(2,4,5-Trichlorophenoxy)acetic acid
TASUR	Triasulfuron
TAZEP	Temazepam
TB	Terbium
TBA	2 4 6-tribromoanisole
TBBPA	tetrabromobiphenol-A
TBCAZ	Tebuconazole
TBEP	Tris(2-butoxyethyl) phosphate
TBP	Tri-n-butyl phosphate
TBSN+	Tributyltin ion
TBTIN	tributyltin (TBT) - group/mixture - legacy code - expressed as Sn
TBUAZ	terbutylazine
TBZ	Tiabendazole
TC99	technetium-99
TCDAN	trans-chlordane (gamma-chlordane)
TCDD	2,3,7,8-tetrachloro-dibenzo[b,e][1,4]dioxin
TCE	1,1,1-trichloroethane
TCE2	1,1,2-Trichloroethane
TCLEP	Tris(2-chloroethyl) phosphate
TCLPD	Thiacloprid
TCN	1 2 3 4-Tetrachloronaphthalene
TCP	Tricresyl phosphate
TCP5	2 3 4 5-Tetrachlorophenol
TCP6	2 3 5 6-Tetrachlorophenol
TCPM	tris(4-chlorophenyl)methanol
TCPME	tris(4-chlorophenyl)methane
TCPN	Chlorothalonil
TCPP	Tris(1-chloro-2-propyl) phosphate
TCPPA	2 4 5-TCPPA
TCS	Triclosan
TCTIN+	Tricyclohexyltin ion
TCV	3,4,5-Trichloroveratrole
TDCEE12	trans-1 2-Dichloroethene
TDCPP	Tris(1,3-dichloro-2-propyl) phosphate
TDEOP	TDE (o,p') = DDD (o,p')
TDEPP	TDE (p,p') = DDD (p,p')
TDG	2,2'-Thiodiethanol
TDIMF1	Triadimefon
TDN	Total dissolved nitrogen
TE	tellurium
TEBDE	tetra-bromodiphenyl ether (sum of congeners)
TECB	1,2,4,5-tetrachlorobenzene
TECB1	1 2 3 4-tetrachlorobenzene
TECB5	1 2 3 5-tetrachlorobenzene
TECE	tetrachloroethylene
TECE1	1 1 1 2-Tetrachloroethane
TECE2	1 1 2 2-Tetrachlorethane
TECP	2,3,4,6-Tetrachlorophenol
TEHP	Tri(2-ethylhexyl) phosphate
TELOD	telodrin
TELSAR	Telmisartan
TEMP	temperature
TEMPMAX	Highest temperature measured in time period - passive sampling only
TEMPMIN	Lowest temperature measured in time period - passive sampling only
TEMPend	Temperature measured at end of time period - passive sampling only
TEMPstart	Temperature measured at start of time period - passive sampling only
TEP	Triethyl phosphate
TERBN	Terbutalin
TERBUT	Terbutryn
TETIN	tetrabutyltin - group/mixture - legacy code
TFA	Trifluoroacetic acid
TFLVL	Tau-fluvalinate
TH	thorium
TH234	thorium-234
THCGC	total hydrocarbons (by GC)
THCGR	total hydrocarbons (by gravimetry)
THCIR	total hydrocarbons (by infrared spectrophotometry)
THCUV	total hydrocarbons (by UVF)
THD	Mustard gas
THICKN	thickness ("organ" described in matrix - ex. BB ES(egg shell) EX (shell))
THPFOS	1H,1H,2H,2H-perfluorooctane sulfonate
TI	titanium
TIBP	Triisobutyl phosphate
TILIN	Tiidine
TIO2	Titanium oxide
TL	thallium
TLFLD	Tolyfluanid
TM	Thulium
TMP	Trimethoprim
TMX	Thiamethoxam
TNOC	trans-nonachlor
TOC	Total organic carbon
TOCP	Tri-o-cresyl phosphate
TOL	toluene
TOP-PFBA	Sum of total oxidisable precursors of perfluorobutanoic acid (all isomers)
TOP-PFBSA	Sum of total oxidisable precursors of perfluorobutanesulfonic acid (all isomers)
TOP-PFDA	Sum of total oxidisable precursors of perfluorodecanoic acid (all isomers)
TOP-PFDS	Sum of total oxidisable precursors of perfluorodecanesulfonic acid (all isomers)
TOP-PFDoA	Sum of total oxidisable precursors of perfluorododecanoic acid (all isomers)
TOP-PFHPA	Sum of total oxidisable precursors of perfluoroheptanoic acid (all isomers)
TOP-PFHXA	Sum of total oxidisable precursors of perfluorohexanoic acid (all isomers)
TOP-PFHXS	Sum of total oxidisable precursors of perfluorohexanesulfonic acid (all isomers)
TOP-PFHxDA	Sum of total oxidisable precursors of perfluorohexadecanoic acid (all isomers)
TOP-PFNA	Sum of total oxidisable precursors of perfluorononanoic acid (all isomers)
TOP-PFOA	Sum of total oxidisable precursors of perfluorooctanoic acid (all isomers)
TOP-PFOS	Sum of total oxidisable precursors of perfluorooctanesulfonic acid (all isomers)
TOP-PFOcDA	Sum of total oxidisable precursors of perfluorooctadecanoic acid (all isomers)
TOP-PFPeA	Sum of total oxidisable precursors of perfluoropentanoic acid (all isomers)
TOP-PFTeDA	Sum of total oxidisable precursors of perfluorotetradecanoic acid (all isomers)
TOP-PFTrDA	Sum of total oxidisable precursors of perfluorotridecanoic acid (all isomers)
TOP-PFUnda	Sum of total oxidisable precursors of perfluoroundecanoic acid (all isomers)
TPHC-U	total petroleum hydrocarbons - unspecified
TPM	trans-permethrin
TPP	Triphenyl phosphate
TPSA	Thifensulfuron
TPSA-M	Thifensulfuron methyl
TPSN+	triphenyltin ion
TPTIN	triphenyltin - group/mixture - legacy code
TRALT	Triallate
TRAMD	Tramadol
TRBDE	tri-bromodiphenyl ether (sum of congeners)
TRCB	1,2,4-trichlorobenzene
TRCB1	1,2,3-trichlorobenzene
TRCB2	1,3,5-trichlorobenzene
TRCB3	Trichlorobenzene
TRCBM1	1 2 3/1 2 4/1 3 5 trichlorobenzene mixture
TRCE	trichloroethylene
TRCF	Trichlorfon
TRCP	2,4,6-Trichlorophenol
TRCP2	2,4,5-Trichlorophenol
TRCP3	3 4 5-Trichlorophenol
TRCP4	2,3,4-Trichlorophenol
TRCP5	2,3,5-Trichlorophenol
TRCP6	2,3,6-Trichlorophenol
TRDML	Triadimenol
TREM SPCY	Trematode sporocyst infection
TRF	trifluralin
TRI	triphenylene
TRIAZP	Triazophos
TRITAZ	Triticonazole
TRIZ	triazine
TRTSFN	Tritosulfuron
TTCYN	Tetracycline
TTEP	1,2,5-Trithiepane
TTOX	total toxaphene - method information necessary in METOA
TUMRBN	tumour - benign
TUMRML	tumour - malignant
TURB	turbidity
ThClineDepth	Thermocline depth (MATRX=SI)
TowDir	Tow direction (degrees) (MATRX=SI)
U	uranium
UNL	Unsaturated neutral lipids
V	vanadium
VACFC	vacuolated foci
VDS	Vas Deferens Sequence (stages 0-6) (imposex)
VDSI	Vas Deferens Sequence Index (mean of VDS stages scored) (imposex)
VELFAX	Venlafaxine
VISC GRA	visceral granuloma
VOL%	Percent volume of stomach content
VSCCP	Very short chain chlorinated paraffin (C6-C9)
VST	Valsartan
VSTA	Valsartan acid
VTG	vitellogenin (microgram per ml)
W	Wolfram
WATLD	water level deviation (MATRX=SI)
WAVHT	wave height (MATRX=SI)
WAVXP	wave exposure (fetch) (MATRX=SI)
WETWT	Wet weight
WIDTH	Width (mean or individual)(in combination with MATRX)
WINSP	wind speed (Unit example: meters/second) (MATRX=SI)
WRFRN	Warfarin
WTMAX	weight (maximum) (in combination with matrix)
WTMEA	weight (mean or individual) (in combination with matrix)
WTMIN	weight (minimum) (in combination with matrix)
WindDir	Wind direction (degrees with MUNIT degR) (MATRX=SI)
XGIL LES	X-cell gill lesions
XYL	xylene
XYLM	m-xylene

Value	Name
XYLMP	m- & p-xylene
XYLO	o-xylene
XYLP	p-xylene
Y	yttrium
YB	Ytterbium
YESTD	Ethinylestradiol
ZIPRASID1	Ziprasidone
ZN	zinc
ZR	zirconium
ZR95	zirconium-95
_AM241	*deprecated* americium-241
_AM241E	*deprecated* statistical error (1 sigma) of americium-241
_ANT1	*deprecated* Antrac-1Me
_AREA	*deprecated* sediment sampler surface area
_ASIII	*deprecated* arsenic(III) in sea water
_BAFDW	*deprecated* ash free dry biomass
_BDW	*deprecated* dry biomass
_BE7	*deprecated* beryllium-7
_BE7E	*deprecated* statistical error (1 sigma) of beryllium-7
_BOD14	*deprecated* biochemical oxygen demand in sea water after 14 days
_BROX	*deprecated* bromoxynil in sea water
_BWW	*deprecated* wet biomass
_CBS24	*deprecated* sum of 24 PCB's listed in Dt. hydrogr. Z. H. 1. Knickmeyer et al, no 41, 1988
_CDBM	*deprecated* ChDiBrMet
_CE144	*deprecated* cerium-144 in dry sediment
_CHLB	*deprecated* chlorophyll-b in sea water
_CHLC	*deprecated* chlorophyll-c in sea water
_CLOUD	*deprecated* cloud cover, given in 0..8 (0=clear)
_CLTL	*deprecated* chlortoluron in sea water
_CM244	*deprecated* curium-244
_CM244E	*deprecated* statistical error (1 sigma) of curium-244
_CO60E	*deprecated* statistical error (1 sigma) of cobalt-60
_CS134E	*deprecated* statistical error (1 sigma) of cesium-134
_CS137E	*deprecated* statistical error (1 sigma) of cesium-137
_CS34S	*deprecated* the sum of cesium-134 and cesium 137 in sewerage
_CS34SE	*deprecated* statistical error (1 sigma) of the sum of cesium-134 and -137 in sea water
_DBT1	*deprecated* dibenzothiophene (1-methyl) in sea water
_DBT2	*deprecated* dibenzothiophene (2/3-methyl) in sea water
_DBT4	*deprecated* dibenzothiophene (4-methyl) in sea water
_DCBN	*deprecated* dichlobenil, 2,6-dichlorobenzonitrile in suspended matter
_DCP45	*deprecated* 2,4- and 2,5-dichlorophenol mixture in dry sediment
_DDEPP	*deprecated* dichlorodiphenyldichloroethylene (p,p) in suspended matter
_DDTOP	*deprecated* dichlorodiphenyltrichloroethane (o,p) in suspended matter
_DDTPP	*deprecated* dichlorodiphenyltrichloroethane (p,p) in suspended matter
_DIELD	*deprecated* dieldrin in suspended matter
_DKGL	*deprecated* dikegulac in sea water
_DMT	*deprecated* dimethoat in suspended matter
_END	*deprecated* endrin in suspended matter
_ESUA	*deprecated* alpha endosulfan in sea water
_ESUB	*deprecated* beta endosulfan in sea water
_ETR	*deprecated* etrimfos (etrimphos, ekamet) in sea water
_EU154	*deprecated* europium-154 in dry sediment
_EU154E	*deprecated* statistical error (1 sigma) of europium-154 in dry sediment
_EU155	*deprecated* europium-155 in dry sediment
_EU155E	*deprecated* statistical error (1 sigma) of europium-155 in dry sediment
_FENU	*deprecated* fenuron in sea water
_FLUO	*deprecated* fluorescence
_FLVOL	*deprecated* filtered volume
_FPPM	*deprecated* fenpropimorph in sea water
_GLORA	*deprecated* global radation at sea level
_GSMF149	*deprecated* Teil < 149
_GSMF177	*deprecated* Teil < 177
_GSMF297	*deprecated* Teil < 297
_GSMF354	*deprecated* Teil < 354
_GSMF4000	*deprecated* Teil <4000
_GSMF707	*deprecated* Teil < 707
_GSMF74	*deprecated* Teil < 74
_GSMF8000	*deprecated* Teil >4000
_GSMF841	*deprecated* Teil < 841
_GSMF88	*deprecated* Teil < 88
_ICE	*deprecated* occurence of ice in the vicinity of the observation position, coded value 0..8
_ID486	*deprecated* Nitrobenz.
_ID487	*deprecated* Nitrotol-2
_ID488	*deprecated* Nitrotol-3
_ID489	*deprecated* Nitrotol-4
_ID490	*deprecated* 24DnToluol
_ID491	*deprecated* 26DnToluol
_ID492	*deprecated* 2-ChNiBen
_ID493	*deprecated* 3-ChNiBen
_ID494	*deprecated* 4-ChNiBen
_ID495	*deprecated* DCNB-3,4
_ID496	*deprecated* DCNB-2,4
_ID497	*deprecated* DCNB-2,5
_K40	*deprecated* potassium-40
_K40E	*deprecated* statistical error (1 sigma) of potassium-40
_LOXY	*deprecated* loxynil in sea water
_MASS	*deprecated* total mass
_MBTZ	*deprecated* methabenzthiazuron in sea water
_MMTIN	*deprecated* MMT-Kation
_MPTIN	*deprecated* monophenyltin (cation) in dry sediment
_NAPA	*deprecated* C2 - naphthalene A(dim-/ethyl isomeres, due to retention time) in sea water
_NAPB	*deprecated* C2 - naphthalene B(dim-/ethyl isomeres, due to retention time) in sea water
_NAPC	*deprecated* C2 - naphthalene C(dim-/ethyl isomeres, due to retention time) in sea water
_NAPD	*deprecated* C2 - naphthalene D(dim-/ethyl isomeres, due to retention time) in sea water
_NAPE	*deprecated* C2 - naphthalene E(dim-/ethyl isomeres, due to retention time) in sea water
_NB95	*deprecated* niobium-95 in dry sediment
_NB95E	*deprecated* statistical error (1 sigma) of niobium-95 in dry sediment
_PB210	*deprecated* lead-210 in suspended matter
_PB210E	*deprecated* statistical error (1 sigma) of lead-210
_PCP	*deprecated* pentachlorophenol in suspended matter
_PDMT	*deprecated* pendimethalin in sea water
_PFHXA	*deprecated* perfluorohexanoic acid in sea water
_PRIP	*deprecated* primary production in sea water
_PU238	*deprecated* plutonium-238
_PU238E	*deprecated* statistical error (1 sigma) of plutonium-238
_PU241	*deprecated* plutonium-241 in sea water
_PU241E	*deprecated* statistical error (1 sigma) of plutonium-241 in sea water
_PU294	*deprecated* plutonium-239/240 in dry sediment
_PU294E	*deprecated* statistical error (1 sigma) of plutonium-239/240 in dry sediment
_Q25	*deprecated* grain size at quarter amount (25%) of sediment
_Q75	*deprecated* grain size at three quarter amount (75%) of sediment
_RA226E	*deprecated* statistical error (1 sigma) of radium-226 (lead-214)
_RELH	*deprecated* relative humidity
_RU106	*deprecated* ruthenium-106
_RU106E	*deprecated* statistical error (1 sigma) of ruthenium-106
_SB125E	*deprecated* statistical error (1 sigma) of antimony-125
_SMAS	*deprecated* sample mass of dry sediment
_SO4	*deprecated* sulphate in sea water
_SR90E	*deprecated* statistical error (1 sigma) of strontium-90 in sea water
_STATE	*deprecated* state of sea, coded value 0..8 (0=calm, glassy)
_SVEL	*deprecated* sound velocity
_SVOL	*deprecated* sample volume of sediment
_TC99E	*deprecated* statistical error (1 sigma) of technetium-99 in sea water
_TH232E	*deprecated* statistical error (1 sigma) of thorium-232 (actinium-228) in suspended matter
_TRITE	*deprecated* statistical error (1 sigma) of tritium in sea water
_U238E	*deprecated* statistical error (1 sigma) of uranium-238 (thorium-234)
_WAVEH	*deprecated* wave height in 1/2 m intervals
_WHTR	*deprecated* weather observation, coded value 0..8
_ZR95E	*deprecated* statistical error (1 sigma) of zirconium-95 in dry sediment
br-PFDS	Perfluorodecanesulfonic acid - sum of all isomers with branched form
br-PFHXS	Perfluorohexanesulfonic acid - sum of all isomers with branched form
br-PFOS	Perfluorooctanyl sulphonic acid - sum of all isomers with branched form
br-PFOSD	Perfluorooctanesulfonamide - sum of all isomers with branched form
n-PFBSA	Perfluorobutanesulfonic acid - sum of all isomers with linear form
n-PFDS	Perfluorodecanesulfonic acid - sum of all isomers with linear form
n-PFHXS	Perfluorohexanesulfonic acid - sum of all isomers with linear form
n-PFHpS	Perfluoroheptanesulfonic acid - sum of all isomers with linear form
n-PFOS	Perfluorooctanyl sulphonic acid - sum of all isomers with linear form
n-PFOSD	Perfluorooctanesulfonamide - sum of all isomers with linear form
Code-Liste:	ICESCL_PARAMGROUP - Messwerte/Parameter alle Kompartimente. Spalte: Parametergruppe
B-BIO	Biological measurements
B-COM	Biological community parameters
B-END	Biological effects: endocrine
B-GRS	Gross diseases and parasites
B-HST	Histopathology
B-MBA	Biological effects: molecular/biochemical/cellular/assays
B-RPS	Reproductive Success
B-TOX	Biological effects: toxicity tests
I-MAJ	Major inorganic constituents
I-MET	Metals and metalloids
I-NUT	Nutrients
I-RNC	Radionuclides
LT-GC	Litter: Glass and ceramics
LT-LTR	Litter: Total macro and microlitter reporting
LT-MC	Litter: Microlitter <5 mm - 1 um
LT-MET	Litter: Metal
LT-MSC	Litter: Miscellaneous
LT-NAT	Litter: Natural products
LT-PL	Litter: Plastic
LT-PR	Litter: Paper and Cardboard
LT-RB	Litter: Rubber
LT-TX	Litter: Textiles
LT-WD	Litter: Wood
O-AHC	Aliphatic hydrocarbons
O-BR	Organobromines
O-ES	Organic esters
O-FL	Organofluorines
O-FUN	Fungicides
O-GPT	Pesticides (general)
O-HER	Herbicides
O-INS	Insecticides

Value	Name
O-MAH	Monocyclic aromatic hydrocarbons
O-MAJ	Major organic constituents
O-MET	Organo-metallic compounds
O-NA	Nitroaromatics
O-OP	Organophosphorus pesticides
O-PAH	Polycyclic aromatic hydrocarbons (PAHs)
O-PFR	Organophosphorus flame retardants
O-PHC	Phenols/chlorophenols
O-THC	Total hydrocarbons
O-TRI	Triazine pesticides
OC-CB	Chlorobiphenyls
OC-CL	Organochlorines (general)
OC-CP	Chlorinated paraffins
OC-DD	Dichloro-diphenyl-trichloroethane (DDTs)
OC-DN	Cyclodienes
OC-DX	Dioxins
OC-HC	Hexachlorocyclohexanes
OC-TC	Toxaphene congeners
OP-GN	Pharmaceuticals
P-PHY	Physical measurements
S-DES	Sample/Site description
TS-PAR	Parameters for Fisheries and Biodiversity surveys
Code-Liste:	ICESCL_QFLAG - Messwerte alle Kompartimente. Spalte: Basis der Messung
<	less than
>	greater than
D	reported value is less than the detection limit (DETLI)
Q	reported value is less than the limit of quantification (LMQNT)
Code-Liste:	ICESCL_RLABO - Messwerte alle Kompartimente. Spalte: Institute
AGRF	Ahma Group (Rovaniemi)
AHHG	Umweltbehörde Hygienisches Institut Hamburg
AHZL	Arbeithygienisches Zentrum der Chemischen Industri
ALGL	ALS Scandinavia - Luleå
ALGT	ALS Scandinavia - Täby
ALLS	SYNLAB Analytics & Services Sweden AB, Linköping, Sweden
ALNG	Dr. Schumacher GmbH
ALSC	ALS Environmental Coventry
ALSN	ALS Laboratory Group Norway AS
ALSP	ALS Prague - Environmental
ALUK	Fisheries Research Services Aberdeen
AMAP	AMAP Secretariat
AMHF	Alands Landskapregering (Mariehamn)
ANBF	ANSAB Bordeaux
ANCH	Vrije Universiteit Brussel
APEM	APEM Ltd Manchester Laboratory
APNN	Akvaplan-NIVA A/S Polar Environmental Center Tromsø
AQEG	AquaEcology, Oldenburg
AQFG	Aquafact Environmental Survey Specialists, Galway
AQSS	Aqua Service Schwerin Consulting and Operating Management Company
ASLR	Latvian Institute of Aquatic Ecology
ASUK	Aquatic Systems Group Belfast
AWIG	Alfred-Wegener Institut
AWUK	Environment Agency Peterborough
AZUK	AstraZeneca Brixham Laboratory
BAHG	Biologische Anstalt Helgoland
BASG	Biologische Arbeiten Steuer
BEUK	Biological Effects Laboratory Waterloo
BFAG	Institut für Seefischerei der VTIG Hamburg
BFCG	Bundesforschungsanstalt für Fischerei Cuxhaven
BFGG	Bundesanstalt für Gewässerkunde Federal Institute of Hydrology
BFKB	Küsten- und Binnenfischerei
BFKG	Bundesforschungsanstalt für Fischerei Hamburg
BFRG	Bundesforschungsanstalt für Fischerei Institut für Fischereiökologie Hamburg
BGAG	Umweltbundesamt Institut für Wasser- Boden- und Lufthygiene
BGMG	University of Hamburg Institute of Biogeochemistry and Marine Chemistry Centre for Marine and Climate Research
BHIR	Bezirkshygiene-Institut Rostock
BIOC	Bedford Institute of Oceanography Department of Fisheries and Oceans Nova Scotia
BIOR	Institute of Food Safety, Animal Health and Environment
BIOS	Aarhus University, Department of Bioscience, Marine Ecology Roskilde
BLUK	Centre for Environment Fisheries and Aquaculture Science
BODC	British Oceanographic Data Centre
BSHG	Bundesamt für Seeschifffahrt und Hydrographie
BTNW	Battelle Northwest Division Marine Sciences Laboratory Washington
BUHH	Freie und Hansestadt Hamburg, Behörde für Umwelt, Klima, Energie und Agrarwirtschaft - BUKEA Amt W - Wasser, Abwasser und Geologie Abteilung
BUKA	Behörde für Umwelt, Klima, Energie und Agrarwirtschaft
CALU	CALLUNA AB
CHAR	Unidentified laboratory from US in 1970s
CIRA	CIRAD - Montpellier
CLSI	Complete lab solutions / Saotharlann Chonamara Teo
CMAC	CMACS Ltd
CQ14	CQEL Caen
CQ29	CQEL Finistère
CQ33	CQEL Gironde
CQ40	CQEL Landes
CQ44	CQEL Loire-Atlantique
CQ50	CQEL de la Manche
CQ56	CQEL Lorient
CQ59	CQEL Nord
CQ62	CQEL Boulogne
CQ64	CQEL Pyrénées Atlantiques
CQ76	CQEL Seine-Maritime
CREA	CREMA/CRELA l'Houmeau
CRUK	Clyde River Purification Board
CTQC	Centre de toxicologie de Québec
CWSC	National Wildlife Research Centre
DANI	Agri-Food and Biosciences Institute (AFBI), Belfast
DBST	Academy of Sciences Department of the Baltic Sea Tallinn
DERA	Department of Agriculture, Environment and Rural Affairs (DAERA), Dundonald House, Belfast
DFHU	Danmarks Fiskeriundersøgelser
DFLH	Det Fælleskommunale Laboratorium Herning
DGAP	Direccao Geral do Ambiente
DGWM	Rijkswaterstaat Dienst Getijdewateren, Middelburg
DGWN	Rijkswaterstaat Dienst Getijdewateren Public Works Department Tidal Waters Division
DHIG	Deutsches Hydrographisches Institut
DIHO	Netherlands Institute of Ecology
DMMG	Deutsches Meeresmuseum Stralsund / German Oceanographic Museum
DMMS	Deutsches Meeresmuseum Stralsund
DMUK	Dunstaffnage Marine Research Laboratory
DOUK	Centre for Environment Fisheries and Aquaculture Science
EAES	University of East Anglia, School of Environmental Sciences
EASF	Eurofins Ahma Oy, Seinäjoki Analytical Laboratory
EAWC	CMA EAWal EAwales regional office Cardiff
ECCB	Laboratorium ECCA
ECOM	Ecomaris Ltd Huntingdon Laboratory
ECOS	Ecological Consultancy Services Ltd Dublin Laboratory
EERC	Estonian Environmental Research Centre
EETE	Eurofins Environment Testing Estonia OÜ
EETF	Eurofins Environment Testing, Eurofins Scientific, Finland
EFDA	Eurofins Danmark A/S Aalborg SV
EFDH	Eurofins Danmark A/S Albertslund
EFGH	Eurofins GfA Hamburg
EFGJ	Eurofins Umwelt Ost Jena
EFGM	Eurofins GfA Lab Service GmbH Münster
EGMH	EGMASA Laboratorio de Vigilancia y Control de la Contaminación de Huelva
EGMM	EGMASA Laboratorio de Vigilancia y Control de la Contaminación de Motril
EMUL	Emu Ltd Southampton Laboratory
EPAD	Environmental Protection Agency (Regional Inspectorate Dublin)
ERGO	ERGO Forschungsgesellschaft mbH Hamburg
ERTL	ERT (Scotland) Ltd Edinburgh Laboratory
ESEA	Estonian Environment Agency, Tallinn
EVIF	Finnish Food Safety Authority Evira
EWMP	Regional Inspectorate of Environmental Protection in Olsztyn - Branch Office in Elbląg
FCGF	FCG Finnish Consulting Group Oy
FEIF	Finnish Environment Institute
FERA	The Food and Environment Research Agency
FFLF	Faroese Fisheries Laboratory
FGEG	Flussgebietsgemeinschaft Elbe -River Basin Community Elbe
FGFR	Finnish Game and Fisheries Research Institute
FIER	Institute of Nutrition Directorate of Fisheries (Fiskeridirektoratets Ernæringsinstitut)
FIME	Fraunhofer Institute for Molecular Biology and Applied Ecology, Schmallingenberg-Grafschaft
FITG	Fresenius Institut
FIUC	Freshwater Institute Department of Fisheries and Oceans Winnipeg
FLAN	Flandres Analyses
FMIF	Finnish Meteorological Institute, Marine Research
FOCH	Fisheries Laboratory
FOEV	Evnaskyn Environment
FOLB	FITO-Lab
FORC	FORCE Institute
FRCI	Marine Institute (Abbottstown), Dublin
FREI	Forschungsinstitut für NE-Metalle Bergakademie Freiberg
FRUK	Forth River Purification Board Edinburgh
FSAN	Institute of Marine Research
FSSA	Food Standards Scotland (FSS)
FUSL	Fugro Survey Ltd Great Yarmouth Laboratory
GALG	GALAB - Geesthacht Analysen - Beratung - F&E
GBAH	Gesellschaft fuer Bioanalytik Hamburg
GDPP	Regional Inspectorate of Environmental Protection in Gdansk
GEOM	GEOMAR, Helmholtz Centre for Ocean Research Kiel - East shore campus
GEON	Geogruppen A/S
GERI	National Environmental Research Institute (Arctic)
GEUK	Gardline Environmental
GFCC	Gulf Fisheries Centre Department of Fisheries and Oceans New Brunswick
GLOU	National Marine Fisheries Service
GRUC	GRECAN, University of Caen
GSCO	Geological Survey of Canada
GSDD	Geological Survey of Denmark
GUMI	Göteborg University - Marine Geology
GUZI	Göteborg University, Department of Biological and Environmental Sciences, Zoology building
HEUK	Hebog Environmental Ltd Bangor Laboratory
HFLD	Miljøstyrelsens Havforureningslaboratorium Charlottenlund

Value	Name
HFSF	Heilsufrøðiliga Starvsstovan
HGOS	HydroGIS AB, Ödsmål
HGUK	Humber Estuary Management Group
HKYF	City of Helsinki Environment Centre
HLUK	AEA Technology Harwell Laboratory Didcot Oxfordshire
HMKE	Holstebro Miljøkontrol Enhed
HRFS	National Board of Fisheries
HUTF	Helsinki University Tvärminne Zoological Station
IAMK	Göteborg University - Analytical and Marine Chemistry
IARC	IFREMER station Arcachon
IBOU	IFREMER station Boulogne
IBSS	Institute of Biology of the Southern Seas
IBUL	University of Latvia Institute of Biology
IBWL	Instituut voor Bodemvruchtbaarheid
ICBF	IFREMER Brest
ICDK	Danish Isotope Center Copenhagen
ICES	ICES internal use only
ICNF	IFREMER Nantes
ICON	IFREMER station Concarneau
IDIN	IFREMER station Dinard
IECS	The University of Hull Institute of Estuarine and Coastal Studies
IEOC	Instituto Español de Oceanografía Madrid
IEOM	Instituto Español de Oceanografía Murcia
IEOT	Centro Oceanografico de Canarias Tenerife
IEOV	Instituto Español de Oceanografía Vigo
IFAG	Institut für Angewandte Ökosystemforschung GmbH
IFEN	Institute for Energy Technology
IFGK	Institut für Geowissenschaften - Abteilung Geologie (EDMO 1498)
IFIE	Inland Fisheries Ireland, Dublin
IFLI	Icelandic Fisheries Laboratory
IFMH	Institut für Meereskunde der Universität Hamburg (EDMO 1156)
IFOG	Institut für Ostseeforschung
IFOR	Institut für Ostseefischerei Rostock
IGDR	Institut für Meereskunde
IGSS	Stockholm University, Institute of Geology and Geochemistry
IHEB	Institut d'Hygiène et d'Epidémiologie Brussels
IHFG	University of Hamburg Institut für Hydrobiologie und Fischereiwissenschaft Hydrobiol. Abt.
IHLP	Instituto Hidrografico
IIAP	Agriculture Academy Institute of Ichthyology Szczecin
IMAR	Wageningen IMARES
IMRE	Estonian Marine Institute
IMRF	Finnish Institute of Marine Research
IMRN	Institute of Marine Research
IMRS	Swedish National Board of Fisheries
IMWP	Institute of Meteorology and Water Management
IMWT	TNO Institute of Environmental Sciences
INAN	IFREMER station Nantes
INIP	Instituto de Investigacao des Pescas e do Mar
IOSP	Polish Academy of Sciences
IPLF	Institut Pasteur de Lille
IPMA	Instituto Português do Mar e da Atmosfera
IPOR	IFREMER station Port-en-Bessin
IPRA	ISPRA Italian National Institute for Environmental Protection and Research
IROC	IFREMER station La Rochelle
IRSN	Institut de Radioprotection et de Sureté Nucléaire
ISEF	Ifremer, LERLR - Labo Environnement Ressources Languedoc-Roussillon (Sète)
ISHG	Institut Schumacher
ISMF	Institut des Sciences Moléculaires Group LPTC Université Bordeaux1
ISOB	Veterinary and Agrochemical Research Centre
ISUK	Northern Ireland Environment Agency, Water Management Unit (NIEA), Lisburn
ITAW	Institut für Terrestrische und Aquatische Wildtierforschung / Institute for Terrestrial and Aquatic Wildlife Research
ITOF	Ifremer, Environment Resources Laboratory Provence Azur Corsica (Toulon)
ITRE	IFREMER station La Tremblade
ITRI	IFREMER station La Trinité
IUKG	Institut für Meereskunde an der Universität Kiel
IUQG	Institut für Umweltschutz und Qualitätssicherung
IVLS	IVL Swedish Environmental Research Institute - Stockholm
IVMA	Vrije Universiteit Amsterdam IVM
IVPT	Instituut voor Visserij Producten-TNO Ijmuiden
IWWG	IWW Consulting Service Mulheim an der Ruhr
JBGG	JenaBios GmbH, Jena
JWGU	Johann Wolfgang Goethe University Frankfurt am Main
JYUF	University of Jyväskylä
KASF	Southeast Finland Regional Environment Centre
KAWG	Handels- und Umweltschutzlabor Dr. Kaiser & Dr. Woldmann oHG
KFOG	KÜFOG GmbH, Bremen
KMFS	Kristineberg Marine Research Station
KVSF	Kokemäenjoen vesistöön vsy., Hatanpää,Tampere
KVTF	Kala- ja vesitutkimus Ltd
KVVF	Kokemäenjoen vesistöön vesiensuojeluyhdistys ry Finland
KYMF	The Association for Water and Environment of Kymijoki region
KYYF	Kymi Environmental Laboratory Ltd
KZPP	Regional Inspectorate of Environmental Protection in Szczecin - Branch in Koszalin
LABF	Laboratoire Municipal de Brest - Océan
LADG	Laboratorien Dr. Doering GmbH
LALG	Landesamt für Landwirtschaft Lebensmittelsicherheit
LAPF	Lapland Regional Environment Centre
LASE	LASEM Cherbourg
LAVL	Niedersächsisches Landesamt für Verbraucherschutz und Lebensmittelsicherheit
LCRS	Swedish Environmental Protection Agency
LDAM	Laboratoire Départemental d'analyses de la Manche
LDFD	Laboratoire Départemental Frank Duncombe
LDHN	Institut Departemental d'Analyse et de Conseil
LEBI	Laboratoire d'étude des Bio-Indicateurs Marin (Ile d'Yeu)
LEMA	Laboratoire d'Ecotoxicologie - Milieux Aquatiques LEMA - EA 3222 Université du Havre
LFMG	Landesforschungsanstalt für Landwirtschaft und Fischerei
LGCT	LGC Teddington
LMBF	Institut Européen de l'Environnement de Bordeaux
LMHG	LimnoMar, Hamburg
LMRF	Laboratoire Municipal de Rouen
LNUG	Landesamt für Landwirtschaft Umwelt und ländliche Räume des Landes Schleswig-Holstein
LOMI	Estonian Marine Institute (University of Tartu)
LOPL	Laboratoires des Pyrénées et des Landes (LabOPL)
LOSF	Southwest Finland Regional Environment Centre
LPTC	Lab of physico- and toxico chemistry, University of Bordeaux, Talence Cedex
LRCN	Laberca - Food Residue And Contaminant Laboratory, Nantes Cedex
LSCC	Loring SedChem Consultants
LSKF	West Finland Regional Environment Centre Kokkola branch
LSUF	West Finland Regional Environment Centre
LSYF	Lounais-Suomen vesi- ja ympäristötutkimus Oy
LUAB	Landesuntersuchungsamt für Chemie, Hygiene und Veterinärmedizin, Bremen
LUCF	Luode Consulting
LUKF	Natural Resources Institute Finland, Turku Laboratory
LUNG	Landesamt für Umwelt Naturschutz und Geologie in Mecklenburg-Vorpommern
LUVF	Association for Water and Environment of Western Uusimaa
LVLG	Landeshygieneinstitut
LVMG	Landesveterinär- und Lebensmitteluntersuchungsamt
LVUG	Lebensmittel- und Veterinäruntersuchungsamt des Landes Schleswig-Holstein
LWKG	Landesamt für Wasserhaushalt und Küsten Schleswig-Holstein Kiel
MAFL	Centre for Environment Fisheries and Aquaculture Science
MARI	MarLim Aquatic Research GmbH, Schönkirchen
MATI	Icelandic Food and Biotech R&D
MESL	Marine Ecological Surveys Ltd Bath Laboratory
METF	MetropoliLab Helsinki
MHVS	Medins Havs och Vattenkonsulter AB
MICG	Marine Institute (Chemistry) Galway
MINY	MINYVEL ENVIRONNEMENT
MIRG	Morski Instytut Rybacki in Gdynia (MIR)
MMAB	Marine Monitoring AB Lysekil
MNHS	Naturhistoriska Riksmuseet
MRII	Marine Research Institute
MRLT	Environmental Protection Agency Department of Marine Research Klaipeda
MTLF	Finnish Forest Research Institute (METLA)
MTTU	Marine Systems Institute at Tallinn University of Technology
MUIF	University of Joensuu R/V Muikku Laboratory
MUMM	Management Unit of the North Sea and Scheldt Estuary
NACE	Nordisk Analyse Center
NAJF	Nab Labs, Jyväskylä laboratory
NAOF	Nab Labs, Oulu laboratory
NBWF	National Board of Waters Helsinki
NEDS	Environment Agency Bath
NENS	National office for environment and nature Stralsund
NEPE	Natural England 2 Marine Office, Peterborough
NERI	National Environmental Research Institute
NGTI	Norwegian Geotechnical Institute (NGI)
NGUN	Geological Survey of Norway
NHMK	Natural History Museum of Kópavogur
NILU	Norwegian Institute for Air Research
NIOZ	Nederlands Instituut voor Onderzoek der Zee
NIVA	Norwegian Institute for Water Research
NLBG	Niedersächsischer Landesbetrieb für Wasserwirtschaft, Küsten- und Naturschutz, Brake
NLEG	Niedersächsisches Landesamt für Ökologie Norderney
NLHG	Niedersächsischer Landesbetrieb für Wasserwirtschaft, Küsten- und Naturschutz, Hildesheim
NLKG	Niedersächsischer Landesbetrieb für Wasserwirtschaft, Küsten- und Naturschutz
NLNG	Niedersächsischer Landesbetrieb für Wasserwirtschaft, Küsten- und Naturschutz, Norden
NLWG	Niedersächsisches Landesamt für Wasserwirtschaft, Hildesheim
NMFS	NMFS Office of Science & Technology
NOAM	National Marine Fisheries Service Milford
NOAS	National Marine Fisheries Service Northeast Fisheries Science Center
NOAW	National Marine Fisheries Service Northwest Fisheries Science Center Washington
NOCS	National Oceanographic Centre Southampton
NODC	National Oceanographic Data Center
NORG	Institut für Umwelt und Analytik GmbH Rostock
NOWG	Limnologisches Institut Dr. Nowak
NPIN	Norwegian Polar Institute
NRCC	Chemical Metrology Group
NRNS	Naturvatten Roslagen AB, Norrtälje
NRUK	NRA Northumbrian Region
NRWG	Landesumweltamt Nordrhein-Westfalen
NSLS	Stockholm University
NSTO	Nature Agency Nykøbing F

Value	Name
NUIG	National University of Ireland, Galway
NWLS	Swedish Environmental Protection Agency
NWOC	National Water Research Institute
NWUK	Environment Agency North West Region Warrington
OMCG	University of Hamburg Abteilung für Organomeereschemie
ORUM	Man-Technology-Environment Research Centre Örebro University
OSBC	Institute of Ocean Sciences
OSIL	Ocean Scientific International Ltd
OUES	Association Ouessant Ouessant
OUIF	University of Oulu
OWMP	Regional Inspectorate of Environmental Protection in Olsztyn
PAGS	PAG Miljöundersökningar
PFHN	The Norwegian Crop Research Institute (Planteforsk Holt Forskingssenter)
PGIP	Polish Geological Institute
PLUK	Scottish Office Agriculture
PMLK	Plymouth Marine Laboratory
POYF	Pöyry Finland (Former Maa ja Vesi Ltd)
PPOF	North Ostrobothnia Regional Environment Centre
RAKD	Ringkøbing Amtskommune Danmark
RALF	Ramboll Analytics (Lahti)
RCMA	Regional Center "Monitoring of the Arctic" of Roshydromet
RCMH	ROSHYDROMET, Moscow
RIKZ	National Institute for Coastal and Marine Manageme
RISO	Risø National Laboratory for Sustainable Energy
RIVM	Rijksinstituut voor Volksgezondheid en Milieuhygie
RIVO	Rijksinstituut voor Visserij Onderzoek IJmuiden
RIZA	Rijksinstituut voor Zuivering van Afvalwater
RKTP	Rijks-Kwaliteitsinstituut voor land- en tuinbouwprodukten
RLES	La Rochelle University, Littoral Environment and Societies (LIENSS)
RSSB	Rijksstation voor Sierplantenteelt Melle
RUGB	Rijks Universiteit Gent
RVZB	ILVO Fisheries
RWAU	RWTH Aachen University, Aachen
RWSW	Rijkswaterstaat, Lelystad
SAMW	Senckenberg am Meer, Wilhelmshaven
SCSS	State Chemical Supervision Service Søborg
SEPB	Scottish Environment Protection Agency - Aberdeen Lab
SEPD	Scottish Environment Protection Agency - Dingwall Lab
SEPE	Scottish Environment Protection Agency - Edinburgh Lab
SEPN	Scottish Environment Protection Agency - Angus Smith Lab
SEPP	Scottish Environment Protection Agency - Perth Lab
SEPW	Scottish Environment Protection Agency - West Region Lab
SERI	Swedish Environmental Research Institute
SERO	Sero A/S
SFIP	Sea Fisheries Institute Morski Instytut Rybacki
SFPA	SFPA Clonakilty HQ
SGUS	Geological Survey of Sweden
SIIF	Sentral Instituttet for Industriell Forskning Oslo
SINL	Stable Isotopes in Nature Laboratory - University of New Brunswick
SINT	SINTEF Applied Chemistry Oslo
SISM	Ifremer, Scientific Information Systems for the sea (SISMER)
SKIO	Skidaway Institute of Oceanography
SLKS	AB Svensk Laboratoriet
SLMV	Swedish Food Agency
SLPP	Regional Inspectorate of Environmental Protection in Gdansk - Branch Office in Slupsk
SLUQ	Swedish University of Agricultural Sciences, Department of Aquatic Resources
SLUS	Swedish University of Agricultural Sciences
SMEL	SMEI Blainville
SMHI	Swedish Meteorological and Hydrological Institute
SMRC	Stockholm University Marine Research Center
SNOR	Seehundstation Norddeich / Seal Rehabilitation Center Norddeich
SOCO	SOCOTEC UK Ltd
SOIR	State Oceanographic Institute
STCE	Star Cross Laboratory Exeter
STUK	Environment Agency Nottingham
SUSE	Stockholm University Systems Ecology
SWAM	Swedish Agency for Marine and Water Management
SWUK	Environment Agency Southern
SWWK	NRA South-West/Wessex Region
SYJF	Finnish Environment Institute, SYKE (Joensuu)
SYKE	Finnish Environment Institute (Helsinki)
SYME	Sy.M.EL.
SYNF	SYNLAB Analytics & Services Finland Oy
SYOF	Finnish Environment Institute, SYKE (Oulu)
SZPP	Regional Inspectorate of Environmental Protection in Szczecin
THLF	The National Institute for Health and Welfare
TLUG	Thüringer Landesanstalt für Umwelt und Geologie
TMBL	Tjärnö Marine Biological Laboratory
TOXE	TOXEM SARL
TUHH	Technische Universität Hamburg-Harburg
TUUF	University of Turku
TWUK	NRA Thames Region
UADB	University of Aveiro, Department of Biology (DBIO)
UBGN	University of Bergen
UBOF	Université de Bretagne Occidentale
UCKS	University College of Kalmar
UDCS	University of A Coruña
UFZG	Helmholtzzentrum für Umweltforschung / Helmholtz Centre for Environmental Research
UGAB	University of Ghent
UHEF	Laboratory of Dept of Environmental Sciences, Helsinki University
UIPT	University of Iceland
ULBB	Université Libre de Bruxelles
ULGB	Université de Liège
ULIE	Universität Liege / University of Liege
UMKU	Umea University, Biochemical Laboratory
UMSC	Umeå University
UNED	University of Edinburgh, School of GeoSciences
UNIC	Unicomarine Ltd Letchworth Laboratory
UNIN	Unilab Analyse A/S
UPBB	Umweltprobenbank im Umweltbundesamt, Berlin
USFO	Umhvørvisstovan
USOU	University of Southampton
UUSF	Uusimaa Regional Environment Centre
UVIG	University of Vigo
VEFR	Vendée Environment And Food Laboratory, La Roche
VETN	Veterinærinstituttet
VHRP	Veterinary Hygiene Research Station
VHVF	Water Protection Association of the River Vantaa and Helsinki Region
VKID	DHI Water and Environment
VKYF	City of Vaasa Environmental Laboratory
VTIG	Johann Heinrich von Thünen-Institut, Bundesforschungsinstitut für Ländliche Räume, Wald und Fischerei (EDMO 1575)
VUBB	Vrije Universiteit Brussel
VUCG	Staatliches Veterinäruntersuchungsamt für Fische- und Fischwaren
VUNG	Lebensmittel- und Veterinäruntersuchungsamt des Landes Schleswig-Holstein Neumünster
WASG	Staatliches Amt für Wasser und Abfall Stade
WEAQ	WEAQ AB Ängelholm
WEJG	Dr. Wiertz Eggert und Dr. Joerissen Laboratorium
WGEG	Wassergütestelle Elbe
WLUK	Environment Agency Llanelli Laboratory
WMHG	Werkstätten Materialhof
WRCK	WRc plc
WSAC	Waterways and Shipping Office Cuxhaven
WSAW	Waterways and Shipping Authority Wilhelmshaven
WSGA	WESSLING GmbH Altenberge
WUUF	The Association for Water and Environment of Western Uusimaa
WWUK	Science and Technology Scientific Centre
YWUK	NRA Yorkshire Region

Code-Liste:	ICESCL_RLIST - Messwerte Biota. Spalte: Referenzliste
?	Rubin list: Baltic brackish invertebrates (except Mollusca and Crustacea)
A1	Rubin list: Aves (birds)
D1	Rubin list: Mammalia (mammals)
ER	European Register of Marine Species (ERMS/WoRMS) Latin name
ERID	European Register of Marine Species (ERMS/WoRMS) Aphia ID
ESAS	European Seabirds at Sea species code list (use only for the biodiversity ESAS data!)
F0	Rubin list: Fish
GH	Deprecated code - legacy data only - Guy Halfors list
IT	International Taxonomic Information System (ITIS) (3.1)
ITLN	ITIS Latin name (3.2)
ITSN	ITIS TSN code (3.2)
K1	Rubin list: Crustacea
M3	Rubin list: Mollusca
NT	Non-taxonomic based ID (ex. where mesh size of net is determining factor - not species identification)
P4	Rubin list: Marine Benthic Algae & Phytoplankton
PEG_BVOL	Biovolumes and Size-classes of Phytoplankton in the Baltic Sea
VIVIT	In vivo and in vitro test organisms
Ö1	Rubin list: Baltic brackish invertebrates (except Mollusca and Crustacea)

Code-Liste:	ICESCL_SHIPC - Messwerte alle Kompartimente. Spalte: Schiffscod
0600	SANTA GIULIETTA
0602	HANJIN OTTAWA
0608	MSC BENEDETTA
060Q	CHICAGO EXPRESS
060V	BUXCONTACT
0611	BERLIN
0612	NATIONAL
0613	SCHWABENLAND
0614	ANNE MARIE
061A	SEAPAC BUNKER HILL
061B	SEAPAC LEXINGTON
061C	SEAPAC PRINCETON
061D	SEAPAC CONCORD
061E	SEAPAC VALLEY FORGE
061F	CAP SAN MARCO
061G	ANNIEMARIE
061H	CAP SAN AUGUSTIN
061I	SUNNA HAV
061J	SCHLESWIG HOLSTEIN
061K	BAYERN
061L	HESSEN
061M	LUETJENS
061N	MOELDERS

Value	Name
061O	HANJIN COPENHAGEN
061P	ROMMEL
061Q	KOELN
061R	EMDEN
061S	AUGSBURG
061T	KARLSRUHE
061U	LUEBECK
061V	BRAUNSCHWEIG
061W	BREMEN
061X	NIEDERSACHSEN
061Y	GEORGE FOCH
061Z	SCHLESWIG
0621	ROUTE: HAMBURG - HULL
0624	MSC LIVORNO
0627	KYOTO EXPRESS
0628	VIENNA EXPRESS
062A	PADERBORN
062B	DUERN
062C	KONSTANZ
062D	WOLFSBURG
062E	ULM
062F	FULDA
062G	LINDAU
062H	TUEBINGEN
062I	MINDEN
062J	KOBLENZ
062K	WETZLAR
062L	WEILHEIM
062M	VOELKLINGEN
062N	CUXHAVEN
062P	MARBURG
062Q	NAJADE
062R	DONAU
062S	LAHN
062T	WERRA
062U	FEHMARN
062V	EISBAER
062W	SPIEKEROOG
062X	WALTHER VON LEDEBUR
062Y	RECTEUR DUBUISSON
062Z	THETIS
0636	Malizia 2
063A	HERMES
063B	PORT HARCOURT
063C	CARIBIA EXPRESS
063D	SIERRA EXPRESS
063E	COLUMBUS
063F	EUROPA
063G	FORELLE
063H	GEESTE
063I	BARBARA
063J	HECHT
063K	ISLAND
063L	RESERVE-HOENAU
063M	SASSNITZ-TRELLEBORG
063N	SHELLFISCH
063P	SDFALL
063Q	TEREDO VERSUCHSSTAND
063R	THUNFISCH
063S	RIO BLANCO
063W	MSC LA SPEZIA
063Z	BANGKOK EXPRESS
0641	P&O Nedlloyd Santiago
0647	HANJIN BASEL
064H	SG127
064Q	MetOp-A
064S	ODIN
0655	ROTTERDAM EXPRESS
065F	CMA CGM VELA
065I	HANJIN BOSTON
065K	HANSA CENTURY
065L	BUDAPEST EXPRESS
065U	BREMEN EXPRESS
065X	NORTHERN MAGNUM
0662	HANSA AFRICA
066B	IFM13
066E	OSTFRIESLAND
066G	NORTHERN JULIE
066L	IFM04
066P	COMET
066Q	HANJIN YANTIAN
066T	MSC TORONTO
066V	MONTE VERDE
066X	DALIAN EXPRESS
066Y	LUDWIGSHAFEN EXPRESS
0673	DUESSELDORF EXPRESS
0677	RIO NEGRO
0679	PRAGUE EXPRESS
067A	MAERSK DAMASCUS
067B	MAERSK DENTON
067E	GROSSHERZOGIN ELISABETH
067F	FIXED PLATFORMS
067I	ATAIR
067O	WESTWOOD PACIFIC
067P	EVER CHARMING
067Z	Hydrograf
0680	FRITHJOF
0681	LT CORTESIA
0682	HANSA VICTORY
0689	BERLIN EXPRESS
068B	ITAL CONTESSA
068E	DIPSY
068F	IFM12
068N	HANOVER EXPRESS
068T	MSC TEXAS
0690	MULTIPLE SHIPS
0699	UNKNOWN PLATFORMS
06A2	ARIANA
06A3	ATAIR
06A4	ALLIANCE
06A5	Alkor
06A6	Alkor
06A7	Atair
06A8	Atair
06A9	Alianca Andes
06AA	ALEMANIA
06AB	ALSTER EXPRESS
06AC	WEGA
06AD	ANTON DOHRN I
06AE	AADE
06AF	A FREYMANN
06AG	AVON
06AH	A. LEONHARDT
06AI	Meerkatze
06AJ	AUSSENJADE
06AK	ALKOR
06AL	ALTAIR
06AM	AMRUMBANK
06AN	ARKONA BECKEN
06AO	ANDREA
06AP	LIGHT SHIP ELBE 1
06AQ	Polarstern
06AR	AROS
06AS	JEBSEN SOUTHLAND
06AT	CONTSHIP ACTION
06AU	AUGUSTA
06AV	Alexander von Humboldt
06AW	TFL ADAMS
06AX	AXENFELS
06AY	COLUMBUS OREGON
06AZ	VALDIVIA
06B2	BUTT
06B3	BONN EXPRESS
06B4	Cap Reinga
06BA	BAUMWALL
06BB	BUNTENSTEIN
06BC	BUCHENSTEIN
06BD	BADENSTEIN
06BE	SONNE
06BF	NORDDEICH
06BG	BOERGEN
06BH	BRUNSHAUSEN
06BI	BISCHOFSTEIN
06BJ	ORIENTAL KNIGHT
06BK	BRITTA KRUEGER
06BL	BLITZ
06BM	BORNHOLM GATT
06BN	BANT
06BO	BORKUMRIFF
06BP	PETRITERM
06BQ	SAXON STAR
06BR	BRUNSKAMP
06BS	BUISE
06BT	BUNTENTOR
06BU	BURCHANA
06BV	BAVARIA
06BW	EUROLINER
06BX	SZCZECIN TRADER
06BY	BAYERNSTEIN
06BZ	UBENA
06C0	DALLAS EXPRESS

Value	Name
06C1	CARL FR. GAUSS
06C3	SOFIA EXPRESS
06CA	MOSEL
06CB	WISMAR
06CC	COLUMBUS CANTERBURY
06CD	COLUMBUS CANADA
06CE	ICEBIRD
06CF	CAP FINISTERRE
06CG	COLUMBUS COROMANDEL
06CH	COLUMBUS FLORIDA
06CI	Capella
06CJ	Christiane Bolten
06CK	CAP VICTOR
06CL	COLUMBUS LOUISIANA
06CM	Rio de la Plata
06CN	Cornelia
06CO	CORDILLERA
06CQ	SEBASTIAN
06CR	CORAL ESSBERGER
06CS	EBERHART ESSERBERGER
06CT	COLUMBUS VIRGINIA
06CV	COLUMBUS VICTORIA
06CW	COLUMBUS WELLINGTON
06CX	ACT 10
06CY	CONTI ASIA
06CZ	CANBERRA EXPRESS
06DA	ANTON DOHRN II
06DB	Damkerort
06DE	DEUTSCHLAND
06DF	KARLSBURG
06DG	ERICA BOLTEN
06DH	ATHENE
06DI	IFM14
06DJ	CHARLOTTE
06DK	MEIERWIK
06DL	PAASCHBURG
06DM	OTTO HAHN
06DN	DAGMAR AAEN
06DO	Droschel
06DR	DRACHE
06DW	NEW YORK EXPRESS
06E1	ELBE 1
06E2	ELBE 3
06E3	ELBE EXPRESS
06E7	QUEST
06EA	ELBSANDE
06EB	ELLENBOGEN
06EC	NEDLLOYD ENCOUNTER
06ED	ESSO DEUTSCHLAND
06EE	ESSO EUROPA
06EF	ERZHERZOG FRIEKRICK
06EG	ARGE ELBE
06EH	HERMANN MARWEDE
06EL	ELBE
06EM	EMS
06EN	EENDRACHT
06ER	E. ROTH
06ES	ELSFLETH
06EV	EISVOGEL
06EX	Explora
06EZ	Elisabeth Mann Borgese
06F4	EVER CHAMPION
06FD	FRIESLAND
06FE	FEHMARNBELT
06FF	ESSEN EXPRESS
06FI	FRIDTJOF NANSEN
06FJ	CMA CGM BALZAC
06FK	FRANKFURT
06FL	FLENSBURG
06FM	MORAY FIRTH
06FN	FINO 1
06FR	FRANKEN
06FV	HANJIN GOTHENBURG
06FZ	SANTA ISABEL
06G0	ROBIN HOOD
06G1	Gauss
06G2	Gauss
06G4	HATSU CRYSTAL
06GA	GAUSS
06GB	SPARKLING WAVE
06GC	GERBEK
06GD	HUSUM
06GE	SINE IRA
06GF	STERN VON RIO
06GG	NEW LOVE
06GH	OSTEMAAT
06GI	ISAR
06GJ	LA LINDA
06GK	DEVON
06GL	GIGA
06GM	WILLIAM SHAKESPEARE
06GN	NEREUS
06GO	Grinna
06GP	AUDIEK
06GQ	DESIREE
06GR	GERTRUD II
06GS	CARSTEN
06GT	GERTRUD-MARTA
06GU	Gerda-Bianka
06GW	SANTA LAURA
06GZ	GAZELLE
06H0	ROALD AMUNDSEN
06H1	YANTIAN EXPRESS
06HA	HAHNENTOR
06HB	H. BAUMGARTEN
06HC	HANAU
06HD	NEUWERK
06HE	HEIDELBERG
06HF	FRIEDRICH HEINCKE
06HG	HORNGOLF
06HI	MONTE ALEGRE
06HK	HEINCKE
06HL	ODIN
06HM	HAMMONIA
06HN	HANNOVER
06HP	HELICOPTER
06HQ	Annie Hillina
06HR	HELGOLAND REEDE
06HS	HERMANN SCHULTE
06HT	HAITHABU
06HU	HUNTE
06HV	HAITHABU
06HW	WALTHER HERWIG
06HX	HAMBURG EXPRESS
06HY	Hamburg Express
06HZ	SEOUL EXPRESS
06I0	Amadeus
06I1	IFM01
06I2	IFM02
06I3	IFM03
06I5	IFM05
06I6	IFM06
06I7	IFM07
06I8	IFM08
06I9	IFM09
06IA	IFM10
06IB	IFM11
06II	BUXCLIFF
06IL	HANJIN MIAMI
06IR	PARADISE N
06IT	PEENE ORE
06IW	HANJIN DALLAS
06J2	JADE
06J6	NAGOYA EXPRESS
06JA	ADLERGRUND
06JD	ASTARTE
06JF	JULIUS FOCK
06JH	J. H. WILHEHNS.
06JI	BONN
06JM	JOHANNES MULLER
06JR	Clupea
06JS	Clupea
06JW	JAN WELLEM
06JX	DENEB
06K1	Komet
06K2	KOMET
06K3	Komet
06K4	HERMANN WULFF
06KA	KATJANA
06KB	KOELN ATLANTIC
06KF	KAP FARVEL
06KI	F. S. KIEL
06KL	HELGOLAND
06KM	KOMET
06KN	Helmsand
06KO	KOLMAR
06KQ	Gracechurch Comet
06KR	KIRA
06KW	W. KORTE
06KY	KYBFELS
06L4	HANJIN MUNDRA

Value	Name
06L5	EVER CONQUEST
06L6	NORTHERN MONUMENT
06LA	LANGEOOG
06LB	LILLOOET
06LD	OELAND
06LE	LEILA
06LI	LINZERTOR
06LM	LAND WURSTEN
06LO	Ludwig Prandtl
06LQ	LUNEPLATE
06LT	LITTORINA
06LU	Mya
06LW	NAVY SHIP
06M1	Meerkatze
06M2	MARIA S. MERIAN
06M3	METEOR
06M4	MARIKA
06M5	METEOR
06M6	Mya II
06M7	MERKUR SKY
06MA	MAX WALDECK
06MB	MONTE ROSA
06ME	METEOR
06MF	Ramona
06MI	MINSEROOG
06MK	MAKRELE
06MM	Maria S. Merian - Oland
06MN	Maret
06MO	MOWE
06MP	Senckenberg
06MR	MEERKATZE
06MS	STRELASUND
06MT	METEOR
06MX	MOSEL EXPRESS
06N1	SAN FRANCISCO EXPRESS
06N4	Meerkatze
06ND	NORDSEE
06NE	NEPTUN
06NI	Walther Herwig III
06NN	MONTE AZUL
06NO	NORDERNEY
06NQ	Clupea
06NR	Strelasund
06NU	ALEXANDER VON HUMBOLDT 2
06NV	NEDLLOYD VAN CLOON
06NX	Nixe II
06OA	MELLUM
06OR	CMA CGM ORCHID
06OS	OSTE
06OT	ANTWERPEN EXPRESS
06P1	POSEIDON
06P2	Planet
06P3	Planet
06P8	LV P11/P8
06PA	PANTHER
06PB	PAUL BENEKE
06PC	Planet
06PD	Prospekta
06PE	PEBANE
06PI	SEATRAIN PRINCETON
06PK	PROFESSOR ALBRECHT PENCK
06PL	PLANET
06PN	PETER PAN
06PO	POSEIDON
06PP	POLAR PARAGUAY
06PR	PURITAN
06PS	POSSEHL
06PT	PLUTOS
06PU	Polarfuchs
06PV	HANJIN VIENNA
06PW	PELLWORM
06PZ	HATSU COURAGE
06Q1	SCHARHOERN
06Q2	MONTE PASCOAL
06Q9	HANJIN TAIPEI
06QC	KOBE EXPRESS
06QE	OSAKA EXPRESS
06QM	HONG KONG EXPRESS
06QQ	SANTA GIOVANNA
06QR	Kristin
06QT	MONTE ACONCAGUA
06QX	IFM15
06R7	ARKONA
06R8	Tuemmler
06RC	MARUM SQUID
06RE	RUHR EXPRESS
06RH	RHEINLAND
06RK	HANSA CONSTITUTION
06RO	ROTERSAND
06RP	CONTI CANBERRA
06RQ	EVER CHIVALRY
06RS	HANJIN GENEVA
06RT	URTE
06RU	P. H. RUSS
06RW	MSC ANTARES
06S1	Solea
06S2	S-2
06S3	DUBLIN EXPRESS
06S6	CMA CGM HUGO
06SA	SEA COMMERCE
06SC	SCHWEDENECK
06SD	Wellington Express
06SE	SEEFALKE
06SF	SUDFALL
06SG	Schall
06SH	Storch
06SI	SIRIUS
06SJ	Stella Polaris
06SK	SKAGERAK
06SL	Solea
06SN	Sonne
06SO	SOLEA
06SP	STEPHANITOR
06SQ	SANTA CLARA
06SR	SANTA RITA
06ST	STUTTGART
06SU	SUNLINA
06SV	SVENJA
06SW	SCHWABE
06SX	SYDNEY EXPRESS
06SY	SPEYER
06T5	TOKYO EXPRESS
06T9	VALDIVIA
06TA	THOR
06TB	TABASIS
06TC	PLANET
06TE	TERTIUS
06TH	THURINGIA
06TM	Tuemmler
06TR	TRITON
06TS	CONTI STOCKHOLM
06TU	TUEMMLER
06TW	MSC CHARLESTON
06TY	TILLY EX TILLY RUSS
06U0	ODIN
06U1	UTHOERN
06U3	HANJIN HELSINKI
06UE	ULSAN EXPRESS
06UN	UTHOERN
06UO	UTE OLTMANN
06US	KUALA LUMPUR EXPRESS
06UT	UTHOERN
06UW	MSC BRUXELLES
06UZ	GLASGOW EXPRESS
06V1	HANJIN SAN DIEGO
06V5	TSINGTAO EXPRESS
06VH	A. V. HUMBOLDT
06VI	VICTOR HENSEN
06VP	VON PODBIELSKI
06VR	ANIKA OLTMANN
06VX	HASPA HAMBURG
06W1	Walther Herwig I
06W2	Walther Herwig II
06WA	WANGEROOGE
06WD	WESER EXPRESS
06WE	WESER
06WF	WESTFALIA
06WG	Wega II
06WH	WALTHER HERWIG
06WI	WIENERTOR
06WM	STADT WEIMAR
06WN	WASHINGTON
06WO	Beaufort
06WP	Funny Girl
06WQ	SANTA LORETTA
06WR	Santa Federica
06WS	WINNARETTA SINGER
06WT	HERMANN WATTENBERG
06WW	SHANGHAI EXPRESS
06WX	HANJIN BRUSSELS
06XD	CMA CGM BAUDELAIRE

Value	Name
06XN	BASLE EXPRESS
06XO	ALTONIA
06XQ	NINGBO EXPRESS
06Y1	SG558
06Y2	LEVERKUSEN EXPRESS
06Y7	BUSAN EXPRESS
06YB	JACOB GRIETJE
06YC	YANKEE CLIPPER
06YD	THOR HEYERDAHL
06YG	HOUSTON EXPRESS
06YN	AFIF
06YQ	SHANGHAI EXPRESS
06YS	MONTE TAMARO
06YU	COLUMBUS TASMANIA
06Z3	GERMANIA VI
06Z7	SANTA FRANCESCA
06Z9	FRANKFURT EXPRESS
06ZE	Zephyr
06ZI	ZIETEN
06If	ROUTE: LIST - BODETSHAFEN
06Il	ROUTE: LIST - ELLENBORGEN
0790	MULTIPLE SHIPS
0799	UNKNOWN PLATFORMS OF DDR
07AL	A. V. HUMBOLDT
07C1	CITY OF OPORTO
07DB	UFS DEUTSCHE BUCHT (BUOY)
07DS	DARSS SILL (BUOY)
07EH	ERNST HAECKEL
07EI	EISBAR
07EM	UFS TW EMS (BUOY)
07FB	UFS FEHMARNBELT (BUOY)
07GA	CARL FR. GAUSS
07GZ	GORLITZ
07KL	LH KIEL (BUOY)
07KR	J. L. KRUGER
07KS	Kronsort
07LK	KARL LIEBKNECHT
07MT	Mittelgrund
07NB	NORDSEEBOJE II (BUOY)
07OB	ODER BANK (BUOY)
07PE	PROFESSOR ALBRECHT PENCK
07PK	PROFESSOR OTTO KRUMMEL
07ST	Stollergrund
07WB	WALTER BARTH
35A3	L'Atalante
35PK	POURQUOI PAS?
45CE	Celtic Explorer
64PE	Pelagia
64ZF	ZIRFAEA
74E9	CEFAS ENDEAVOUR
AA14	UNSPECIFIED LAND/ONSHORE STRUCTURE
AA30	UNSPECIFIED SHIP
AA31	unspecified research vessel
AA36	unspecified fishing vessel
AA67	UNSPECIFIED HELICOPTER
AA71	UNSPECIFIED HUMAN
ZZ99	UNKNOWN

Code-Liste:	ICESCL_SIZRF - Messwerte Biologie. Spalte: Größenreferenz
PEG_BVOL2007	Biovolumes and Size-classes of Phytoplankton in the Baltic Sea - 2007 version
PEG_BVOL2008	Biovolumes and Size-classes of Phytoplankton in the Baltic Sea - 2008 version
PEG_BVOL2009	Biovolumes and Size-classes of Phytoplankton in the Baltic Sea - 2009 version
PEG_BVOL2010	Biovolumes and Size-classes of Phytoplankton in the Baltic Sea - 2010 version
PEG_BVOL2011	Biovolumes and Size-classes of Phytoplankton in the Baltic Sea - 2011 version
PEG_BVOL2012	Biovolumes and Size-classes of Phytoplankton in the Baltic Sea - 2012 version
PEG_BVOL2013	Biovolumes and Size-classes of Phytoplankton in the Baltic Sea - 2013 version
PEG_BVOL2014	Biovolumes and Size-classes of Phytoplankton in the Baltic Sea - 2014 version
PEG_BVOL2015	Biovolumes and Size-classes of Phytoplankton in the Baltic Sea - 2015 version
PEG_BVOL2016	Biovolumes and Size-classes of Phytoplankton in the Baltic Sea - 2016 version
PEG_BVOL2017	Biovolumes and Size-classes of Phytoplankton in the Baltic Sea - 2017 version
PEG_BVOL2018	Biovolumes and Size-classes of Phytoplankton in the Baltic Sea - 2018 version
PEG_BVOL2019	Biovolumes and Size-classes of Phytoplankton in the Baltic Sea - 2019 version
PEG_BVOL2020	Biovolumes and Size-classes of Phytoplankton in the Baltic Sea - 2020 version
PEG_BVOL2021	Biovolumes and Size-classes of Phytoplankton in the Baltic Sea - 2021 version
PEG_BVOL2022	Biovolumes and Size-classes of Phytoplankton in the Baltic Sea - 2022 version
PEG_BVOL2023	Biovolumes and Size-classes of Phytoplankton in the Baltic Sea - 2023 version
PHYTOWIN_U	PhytoWin program - unknown version
SIZGL	ICES vocabulary list SIZGL for national standard lists with specified size ranges
SIZGL31	RECO SIZGL

Code-Liste:	ICESCL_STAGE - Messwerte Biologie. Spalte: Stadium
AD	Adult
AD-ME	Adult - medusa. Free-swimming adult stage of the Cnidaria phylum
AD-PO	Adult - polyp. Sessile adult stage of the Cnidaria phylum
C1	Copepodite stages I-III
C4	Copepodite stages IV-V
CN	Copepodite (stage not specified)
COP1	Copepodite stage I
COP2	Copepodite stage II
COP3	Copepodite stage III
COP4	Copepodite stage IV
COP5	Copepodite stage V
CY	Cyst
EG	Egg
EG-16	Egg - 16 cells
EG-2	Egg - 2 cells
EG-32	Egg - 32 cells
EG-4	Egg - 4 cells
EG-8	Egg - 8 cells
EG-BL	Egg - blastoderm
EG-D	Egg - dead
EG-EM1	Egg embryo 180-270 microns
EG-EM2	Egg embryo > 270 microns
EG-UE	Egg - undifferentiated embryo
EG-UF	Egg - unfertilised
EL-EG_0	E&L surveys: egg from fertilisation until cleavage produces a cell bundle where ind.cells are invisible
EL-EG_1	E&L surveys: egg - combination of stages 1A and 1B
EL-EG_1A	E&L surveys: egg from fertilisation until cleavage produces a cell bundle where ind.cells are invisible
EL-EG_1B	E&L surveys: egg formation of blastodisc and subsequent thickening at one pole
EL-EG_2	E&L surveys: egg from the first sign of primitive streak until closure of blastopore
EL-EG_3	E&L surveys: egg growth of embryo from 1/2 to 3/4 around egg circumference
EL-EG_4	E&L surveys: egg growth of embryo from 3/4 to full egg circumference
EL-EG_5	E&L surveys: egg growth of embryo until the tail touches the nose or beyond
EL-EG_U	E&L surveys: egg stage unknown
EL-LV_1	E&L surveys: nephrops larvae rudimentary pleopods present but no supra-orbital spines
EL-LV_2	E&L surveys: nephrops larvae supra-orbital spines appear but no uropods
EL-LV_Flex	E&L surveys: larvae flexion - first bending of notochord
EL-LV_GE	E&L surveys: glass eels (eels)
EL-LV_LC	E&L surveys: leptocephalus (eels)
EL-LV_PosF	E&L surveys: larvae post-flexion
EL-LV_PreF	E&L surveys: larvae pre-flexion - notochord is still straight
EL-LV_PreL	E&L surveys: larvae pre-leptocephalus - larvae unpigmented and teeth protruded
EL-LV_YS	E&L surveys: larvae after hatching - yolk sack is present
EM	Embryo
FET	Fetus - mammal prenatal development stage after the embryo stage
GM	Gamete
IM	Immature/sub-adult
JV	Juvenile
LV	Larvae
LV-AC	Larvae - actinotrocha. A free-swimming larva of the genus Phoronis (Kowalevsky, 1867)
LV-AT	Larvae – actinula. Crawling larval stage of some hydroids (Allman, G.J., 1871)
LV-BR	Larvae - brachiolaria. The second of the two free-swimming larval forms in the asteroids, characterized by the appearance of three adhesive arms at the anterior end (Ruppert & Barnes, 1994; Stachowitsch, 1992).
LV-CP	Larvae - cyprid (cypris). Final lecithotrophic larval stage, characterized by bivalved carapace, compound eyes, prehensile antennules and thoracic appendages (cirri) (Stachowitsch, 1992).
LV-CY	Larvae - cyphonautes. Free-swimming bryozoan larva, the body is triangular, compressed and enclosed in a bivalve shell (Ruppert & Barnes, 1994).
LV-EP	Larvae - ephyra
LV-EY	Larvae - egg yolk larvae
LV-MG	Larvae - megalopa
LV-MI	Larvae - mitraria. A type of polychaete larva characterized by numerous long flotation bristles (Stachowitsch, 1992).
LV-NE	Larvae - nectochaeta. A polychaete larval stage where the first set of chaetal bundles and parapodia develop, although the ciliary girdle remains for swimming (Stachowitsch, 1992).
LV-PI	Larvae - pilidium. Free-swimming, helmet-shaped, larva of nemerteans (ribbon worms) with an apical tuft, apical sensory organs, oral lobes and oral ciliated band (Stachowitsch, 1992, Rupert , 1996).
LV-PL	Larvae - post larvae
LV-PU	Larvae - pluteus. The free-swimming bilaterally symmetrical larva of a sea urchin or ophiuran distinguished by several slender anteriorly projecting processes enclosing calcareous rods (Mortensen, 1921 and Okazaki, 1975).
LV-TR	Larvae - trochophore
LV-TR1	Larvae - early trochophore
LV-TR2	Larvae - complete trochophore
LV-TR3	Larvae - late trochophore
LV-TR4	Larvae - metatrochophore
LV-VE	Larvae - veliger. A free-swimming molluscan larva, characterized by lobed extensions of the peroral trochus (velum), larval shell and rudimentary foot (Stachowitsch, 1992).
LV-ZO	Larvae - zoea. Fourth free-swimming larval stage of Decapoda, with thoracic appendages for locomotion (Stachowitsch, 1992).
MX	Mixed for pooled specimens
NK	Naked
NP	Larvae - nauplius. Free-swimming larva, with a characteristic triangular shape, rostral horns in some, three pairs of appendages, and sometimes a nauplia eye. The number of nauplius stages varies between groups (Stachowitsch, 1992).
NS	Not specified
PK_default	Dummy fÄr PK_default
SPAT	Spat, newly settled (recruited) bivalves

Code-Liste:	ICESCL_VFLAG - Messwerte alle Kompartimente. Spalte: Flag
A	Acceptable value - data found acceptable by originators internal quality control checks
C	Calculated value
D	Deviation from method in REFSK. Described in document associated with METDC
F	Fragments of unknown number of organisms
N	Negative control non-compliant
P	Positive control non-compliant
S	Suspect value - considered suspect by originator on the basis of quality control or recorder/instrument/platform performance
W	Weighed without shell (default is weighing organism with shell for biological community

Value	Name
_M	*deprecated* Missing
_Q	*deprecated* Questionable by Originator
_T	*deprecated* Trace, not detected very small amount, Value set to zero
_X	*deprecated* Not specified
Code-Liste:	ICESCL_WLTYP - Projektstation. Spalte: WLTYP
BP	Beach - peri-urban
BR	Beach - rural
BU	Beach - urban
C	WFD Coastal water
CE	Coastal water (Estuary)
CF	Coastal water (Fjord)
CR	Coastal water (River)
FW	Fresh water
L	Land station
LK	Lake
MC	Marine water (coast)
MO	Marine water (open sea)
NA	Not applicable
T	WFD Transitional water - implies reduced salinity
TT	Transitional water (Tidal) - significant tide and reduced salinity
Code-Liste:	MUDABCL_CMPTMT - Physikalische Stationsparameter. Spalte: Kompartiment
BL	Biologie
CF	Biota
CS	Sediment
CW	Wasser
MM	Marine-Mammal
PK_default	Dummy für PK_default
Code-Liste:	MUDABCL_INSTITUTE - Projektstation & Messwerte alle Kompartimente. Spalte: Institute & Verantwortliches Institut
AHHG	Umweltbehörde Hamburg, Hygienisches Institut
ALN	Analytik Labor Nord, Dr. Schumacher GmbH
BFA	Bundesforschungsanstalt für Fischerei
BFG	Bundesanstalt für Gewässerkunde
BGRH	Bundesanstalt für Geowissenschaften und Rohstoffe
BSH	Bundesamt für Seeschifffahrt und Hydrographie, Hamburg/Rostock
DHI	Deutsches Hydrographisches Institut
ERGO	ERGO Forschungsgesellschaft, Hamburg
FIME	Fraunhofer Institut f. Molekularbiologie und Angewandte Ökologie, Schmallenberg
GALAB	GALAB - Geesthacht, Analysen - Beratung - F&E
IBGMHH	Institut für Biogeochemie und Meereschemie der Universität Hamburg
IFAOE	Institut für angewandte Ökosystemforschung
IFMKI	Institut für Meereskunde an der Universität Kiel
IOW	Institut für Ostseeforschung, Warnemünde
ISH	Institut für Seefischerei der BFA Hamburg
ISHG	Institut Schumacher, Laboratorium fuer Wasser, Abwasser- und Ölanalytik, Heide
KAWO	Handels- und Umweltschutzlabor Dr. Kaiser & Dr. Woldmann oHG
LADOE	Laboratorien Dr. Döring GmbH
LALLF	Landesamt für Landwirtschaft,Lebensmittelsicherheit und Fischerei Mecklenburg-Vorpommern
LANU	Landesamt für Natur und Umwelt des Landes Schleswig-Holstein
LLUR	Landesamt für Landwirtschaft, Umwelt und ländliche Räume
LSH	Landeslabor Schleswig-Holstein
LUAHB	Landesuntersuchungsamt für Chemie, Hygiene und Veterinärmedizin
LUANRW	Landesumweltamt Nordrhein-Westfalen
LUNG	Landesamt für Umwelt, Naturschutz und Geologie Mecklenburg-Vorpommern
LVUA	Lebensmittel- Veterinär- und Umweltuntersuchungsamt des Landes Schleswig-Holstein
LWKKI	Landesamt für Wasserhaushalt und Küsten, Schleswig-Holstein, Kiel
NLOE	Niedersächsisches Landesamt für Ökologie
NLWHI	Niedersächsisches Landesamt für Wasser und Abfall
NLWK	Niedersächsischer Landesbetrieb für Wasserhaushalt und Küstenschutz
NLWKN	Niedersächsischer Landesbetrieb für Wasserwirtschaft, Küsten- und Naturschutz
NOWG	Limnologisches Intsitut Dr. Nowak
SENUB	Analytisches Labor beim Senator für Frauen, Gesundheit und Umweltschutz
STAUN	Staatliches Amt für Umwelt und Natur Stralsund
TLUG	Thüringer Landesanstalt für Umwelt und Geologie
UPB	Umweltprobenbank des Bundes
VTI	Von Thünen Institut (ehemals:Bundesforschungsanstalt für Fischerei)
VTICUX	Fischereiökologie Aussenstelle Cuxhaven
VTIFOE	Institut für Fischereiökologie der VTIG Hamburg
VTIG	Johann Heinrich von Thünen-Institut, Bundesforschungsanstalt Braunschweig
VTIOSF	Institut für Ostseefischerei der VTIG Rostock
VTISF	Institut für Seefischerei der VTIG Hamburg
WASG	Bezirksregierung Lüneburg, Aussenstelle Stade, Amt für Wasser und Abfall
WEJG	Dr. Wiertz - Dipl. Chem. Eggert - Dr. Joerissen GmbH, Handels- und Umweltschutzlaboratorium
WGEHH	Wassergütestelle Elbe, Hamburg
WWA	Wasserwirtschaftsamt Bremen
Code-Liste:	MUDABCL_LENGTH_MEAS_METH - Messwerte Biota. Spalte: Längenmessung
FL	Fork length
OTH	other (please describe in comment)
SL	Standard length
TL	Total length (incl. Shell length, carapax length etc)
Code-Liste:	MUDABCL_MEDIUM - Messwerte alle Kompartimente. Spalte: Medium
A	Atmosphäre/Station
B	Biologie/Biota
H	Wasser
L	Sedimente
P	Porenwasser
S	Schwebstoff
Code-Liste:	MUDABCL_ORGANISATION - Alle Kompartimente. Spalte: Organisation
HELCOM	HELCOM
NATIONAL	NATIONAL
OSPAR	OSPAR
OTHER	OTHER
Code-Liste:	MUDABCL_PLATFORMTYPE - Messwerte alle Kompartimente. Spalte: Typ der Plattform
Aircraft	Aircraft
Automatically Measuring Light Vessel	Automatically Measuring Light Vessel
Chartered Ship	Chartered Ship
Coastal Station	Coastal Station
Fisheries Research Vessel	Fisheries Research Vessel
Fishing boat	Fishing boat
Fixed Position	Fixed Position
Helicopter	Helicopter
Light House	Light House
Multi purpose platform	Multi purpose platform
Offshore Structure	Offshore Structure
Research Vessel	Research Vessel
River station	River station
Ship of Opportunity	Ship of Opportunity
Small Craft	Small Craft
Trawler	Trawler
Unknown	Unknown
Code-Liste:	MUDABCL_STATIONTYPE - Projektstation. Spalte: Stationstyp
Anchor	Anchor
Area	Area
Centrifuge	Centrifuge
Dredge	Dredge
Drift	Drift
Eulitoral	Eulitoral
Fixed_station	Fixed_station
Haul	Haul
Helicopter	Helicopter
Mooring	Mooring
Normal	Normal
Profile	Profile
Shallow	Shallow
Sublitoral	Sublitoral
Towing	Towing
Transect	Transect
Vessel	Vessel
Code-Liste:	WORMS_SPECIES - Messwerte Biologie & Biota. Spalte: Spezie, APHIAID
0	Ampitoidae
0	Bacillariophyceae (Centrales)
0	Bacillariophyceae (Pennales)
0	Benthalia carbonaria
0	Flagellates (complex)
0	Flagellates (sphere)
0	Paratendipes nubilus
0	Unicell
0	ellipse
0	sphere
100653	Actiniidae Rafinesque, 1815
100665	Edwardsiidae Andres, 1881
100667	Halcampidae Andres, 1883
100678	Metridiidae
100681	Sagartiidae Gosse, 1858
100684	Cerianthidae Milne Edwards & Haime, 1851
100694	Actinia Linnaeus, 1767
100706	Urticina Ehrenberg, 1834
100730	Edwardsia Quatrefages, 1842
100740	Halcompa Gosse, 1858
100770	Metridium de Blainville, 1824
100776	Sagartia Gosse, 1855
100777	Sagartiogeton Carlgren, 1924
100803	Actinia equina (Linnaeus, 1758)
100834	Urticina felina (Linnaeus, 1761)
100882	Edwardsia danica Carlgren, 1921
100917	Halcompa duodecimcirrata (Sars, 1851)
100982	Metridium senile (Linnaeus, 1761)
100991	Sagartia elegans (Dalyell, 1848)
100994	Sagartia troglodytes (Price in Johnston, 1847)
100999	Sagartiogeton laceratus (Dalyell, 1848)
101	Gastropoda
101002	Sagartiogeton undatus (Müller, 1778)
101063	Priapulida Théel, 1906
101078	Priapulidae
101093	Halicryptus von Siebold, 1849

Value	Name
101095	Priapulus Lamarck, 1816
101156	Halicryptus spinulosus von Siebold, 1849
101160	Priapulus caudatus Lamarck, 1816
101170	Myxine glutinosa Linnaeus, 1758
101172	Lampetra fluviatilis (Linnaeus, 1758)
101174	Petromyzon marinus Linnaeus, 1758
101264	Laboea strobila Lohmann, 1908
101361	Caprellidae Leach, 1814
101364	Ampeliscidae Krøyer, 1842
101365	Amphilochidae Boeck, 1871
101366	Ampithoidae Stebbing, 1899
101368	Aoridae Stebbing, 1899
101369	Argissidae Walker, 1904
101376	Corophiidae Leach, 1814
101378	Dexaminidae Leach, 1814
101383	Gammaridae Latreille, 1802
101384	Haustoriidae Stebbing, 1906
101388	Isaeidae Dana, 1852
101389	Ischyroceridae Stebbing, 1899
101395	Lysianassidae Dana, 1849
101396	Megaluropidae Thomas & Barnard, 1986
101397	Melitidae Bousfield, 1973
101400	Oedicerotidae Lilljeborg, 1865
101403	Phoxocephalidae Sars, 1891
101405	Podoceridae Leach, 1814
101406	Pontoporeiidae Dana, 1852
101409	Stenothoidae Boeck, 1871
101411	Talitridae Rafinesque, 1815
101412	Urothoidae Bousfield, 1978
101417	Hyperiidae Dana, 1852
101430	Caprella Lamarck, 1801
101433	Pariambus Stebbing, 1888
101436	Phtisica Slabber, 1769
101445	Ampelisca Krøyer, 1842
101450	Amphilochus Bate, 1862
101459	Ampithoe Leach, 1814
101469	Lembos Bate, 1857
101470	Leptocheirus Zaddach, 1884
101471	Microdeutopus Costa, 1853
101476	Argissa Boeck, 1871
101489	Corophium Latreille, 1806
101497	Atylus Leach, 1815
101498	Dexamine Leach, 1814
101509	Apherusa Walker, 1891
101511	Calliopius Lilljeborg, 1865
101533	Gammarellus Herbst, 1793
101534	Chaetogammarus Martynov, 1924
101537	Gammarus Fabricius, 1775
101546	Haustorius P. L. St. Muller, 1775
101558	Gammaropsis Lilljeborg, 1855
101561	Microtopotus Norman, 1867
101563	Photis Krøyer, 1842
101567	Erichthonius Milne Edwards, 1830
101571	Jassa Leach, 1814
101574	Protomedeia Krøyer, 1842
101633	Orchomene Boeck, 1871
101664	Megaluropus Hoeck, 1889
101669	Cheirocratus Norman, 1867
101679	Melita Leach, 1814
101694	Monoculodes Stimpson, 1853
101701	Perioculodes Sars, 1895
101702	Pontocrates Boeck, 1871
101704	Synchelidium Sars, 1895
101723	Phoxocephalus Stebbing, 1888
101734	Dulichia Krøyer, 1845
101736	Dyopedos Bate, 1857
101742	Bathyporeia Lindström, 1855
101744	Pontoporeia Krøyer, 1842
101764	Metopa Boeck, 1871
101787	Talitrus Latreille & Bosc, 1802
101788	Talorchestia Dana, 1852
101789	Urothoe Dana, 1852
101796	Hyperia Latreille, 1823
101830	Caprella equilibra Say, 1818
101839	Caprella linearis (Linnaeus, 1767)
101851	Caprella septentrionalis Krøyer, 1838
101857	Pariambus typicus (Krøyer, 1845)
101864	Phtisica marina Slabber, 1769
101891	Ampelisca brevicornis (Costa, 1853)
10193	Elasmobranchii
101930	Ampelisca tenuicornis Lilljeborg, 1855
101933	Ampelisca typica (Bate, 1856)
10194	Actinopterygii
101968	Amphilochus neapolitanus Della Valle, 1893
102002	Ampithoe rubricata (Montagu, 1818)
102018	Autonoe denticarpus (Myers & McGrath, 1978)
102021	Autonoe longipes (Liljeborg, 1852)
102040	Leptocheirus pilosus Zaddach, 1844
102048	Microdeutopus gryllotalpa A. Costa, 1853
102064	Argissa hamatipes (Norman, 1869)
102082	Corophium acherusicum Costa, 1853
102087	Corophium arenarium Crawford, 1937
102089	Corophium crassicorne Bruzelius, 1859
102092	Corophium insidiosum Crawford, 1937
102093	Corophium lacustre Vanhöffen, 1911
102096	Corophium multisetosum Stock, 1952
102101	Corophium volutator (Pallas, 1766)
102111	Siphonocetes (Centraloecetes) kroyeranus Bate, 1856
102126	Atylus falcatus Metzger, 1871
102131	Atylus swammerdamei (H. Milne Edwards, 1830)
102135	Dexamine spinosa (Montagu, 1813)
102139	Nototropis falcatus (Metzger, 1871)
102160	Apherusa bispinosa (Bate, 1857)
102172	Apherusa ovalipes Norman & Scott, 1906
102178	Calliopius laeviusculus (Krøyer, 1838)
102253	Gammarellus homari (J.C. Fabricius, 1779)
102261	Echinogammarus marinus (Leach, 1815)
102274	Gammarus chevreuxi Sexton, 1913
102275	Gammarus crinicornis Stock, 1966
102276	Gammarus duebeni Lilljeborg, 1852
102277	Gammarus finmarchicus Dahl, 1938
102280	Gammarus insensibilis Stock, 1966
102281	Gammarus locusta (Linnaeus, 1758)
102285	Gammarus oceanicus Segerstråle, 1947
102292	Gammarus salinus Spooner, 1947
102296	Gammarus tigrinus Sexton, 1939
102299	Gammarus zaddachi Sexton, 1912
102317	Haustorius arenarius (Slabber, 1769)
102364	Gammaropsis maculata (Johnston, 1828)
102367	Gammaropsis nitida (Stimpson, 1853)
102377	Megamphopus cornutus Norman, 1869
102379	Microtopotus longimanus Chevreux, 1887
102380	Microtopotus maculatus Norman, 1867
102383	Photis longicaudata (Bate & Westwood, 1862)
102387	Photis reinhardi Krøyer, 1842
102401	Erichthonius brasiliensis (Dana, 1852)
102433	Jassa marmorata Holmes, 1905
102440	Parajassa pelagica (Leach, 1814)
102443	Protomedeia fasciata Krøyer, 1842
102460	Leucothoe incisa Robertson, 1892
102570	Hippomedon denticulatus (Bate, 1857)
102599	Lepidepecreum longicornis (Bate & Westwood, 1862)
102672	Orchomene nana (Krøyer, 1846)
102691	Orchomenella nana (Krøyer, 1846)
102720	Scopelocheirus hopei (Costa, 1851)
102748	Tryphosa nana (Krøyer, 1846)
102783	Megaluropus agilis Hoeck, 1889
102788	Abludomelita obtusata (Montagu, 1813)
102798	Cheirocratus sundevalli (Rathke, 1843)
102840	Melita hergensis Reid, 1939
102843	Melita palmata (Montagu, 1804)
102882	Monoculodes carinatus (Spence Bate, 1857)
102915	Perioculodes longimanus (Bate & Westwood, 1868)
102916	Pontocrates altamarinus (Spence Bate & Westwood, 1862)
102918	Pontocrates arenarius (Bate, 1858)
102924	Synchelidium haplocheles (Grube, 1864)
102928	Synchelidium maculatum Stebbing, 1906
102960	Harpinia antennaria Meinert, 1890
10297	Clupeiformes
102989	Phoxocephalus holbolli (Krøyer, 1842)
103007	Parapleustes assimilis (G.O. Sars, 1883)
103008	Parapleustes bicuspis (Krøyer, 1838)
103042	Dyopedos monacantha (Metzger, 1875)
103044	Dyopedos porrectus Bate, 1857
103058	Bathyporeia elegans Watkin, 1938
103059	Bathyporeia gracilis Sars, 1891
103060	Bathyporeia guilliamsoniana (Spence Bate, 1857)
103064	Bathyporeia nana Toulmond, 1966
103066	Bathyporeia pelagica (Spence Bate, 1857)
103068	Bathyporeia pilosa Lindström, 1855
103073	Bathyporeia sarsi Watkin, 1938
103076	Bathyporeia tenuipes Meinert, 1877
103078	Pontoporeia affinis Lindström, 1855
103079	Pontoporeia femorata Krøyer, 1842
103116	Metopa alderi (Bate, 1857)
103118	Metopa borealis Sars, 1882
10313	Gadiformes
103132	Metopa pusilla Sars, 1892
103166	Stenothoe marina (Spence Bate, 1857)
103169	Stenothoe monoculoides (Montagu, 1815)
103178	Stenula rubrovittata (Sars, 1882)

Value	Name
103220	Talitrus saltator (Montagu, 1808)
103228	Urothoe elegans (Bate, 1857)
103229	Urothoe grimaldii Chevreux, 1895
103235	Urothoe poseidonis Reibish, 1905
103237	Urothoe pulchella (Costa, 1853)
103251	Hyperia galba (Montagu, 1813)
10326	Gasterosteiformes
10329	Scorpaeniformes
10331	Pleuronectiformes
103375	Fritillaria borealis Lohmann, 1896
103407	Oikopleura (Vexillaria) dioica Fol, 1872
103444	Cionidae Lahille, 1887
103448	Molgulidae Lacaze-Duthiers, 1877
103450	Styelidae Sluiter, 1895
103488	Ciona Fleming, 1822
103509	Molgula Forbes, 1848
103531	Dendrodoa MacLeay, 1824
103543	Styela Fleming, 1822
1036014	Loimia ramzega Lavesque, Bonifácio, Londoño-Mesa, Le Garrec & Grall, 2017
103719	Asciidiella scabra (Müller, 1776)
103732	Ciona intestinalis (Linnaeus, 1767)
103788	Molgula manhattensis (De Kay, 1843)
103882	Dendrodoa grossularia (Van Beneden, 1846)
103930	Styela coriacea (Alder & Hancock, 1848)
1040258	Stylodrilus heringianus Claparède, 1862
104081	Centropagidae Giesbrecht, 1893
104106	Temoridae Giesbrecht, 1893
104108	Acartia Dana, 1846
104111	Aetideopsis Sars G.O., 1903
104112	Aetideus Brady, 1883
104152	Calanus Leach, 1816
104157	Candacia Dana, 1846
104159	Centropages Krøyer, 1849
104164	Microcalanus Sars G.O., 1903
104165	Pseudocalanus Boeck, 1872
104190	Metridia Boeck, 1865
104196	Paracalanus Boeck, 1865
104206	Anomalocera Templeton, 1837
104240	Eurytemora Giesbrecht, 1881
104241	Temora Baird, 1850
104249	Acartia biflora (Giesbrecht, 1881)
104464	Calanus finmarchicus (Gunnerus, 1770)
104466	Calanus helgolandicus (Claus, 1863)
104474	Candacia armata Boeck, 1872
104495	Centropages furcatus (Dana, 1849)
104496	Centropages hamatus (Lilljeborg, 1853)
104499	Centropages typicus Krøyer, 1849
104501	Isias clavipes Boeck, 1865
104513	Microcalanus pygmaeus (Sars G.O., 1900)
104515	Pseudocalanus elongatus (Brady, 1865)
104632	Metridia longa (Lubbock, 1854)
104685	Paracalanus parvus (Claus, 1863)
104722	Anomalocera patersoni Templeton, 1837
104736	Labidocera wollastoni (Lubbock, 1857)
104872	Eurytemora affinis (Poppe, 1880)
104878	Temora longicornis (Müller O.F., 1785)
104879	Temora stylifera (Dana, 1849)
104899	Branchiostomidae Bonaparte, 1846
104902	Branchiostoma Costa, 1834
104906	Branchiostoma lanceolatum (Pallas, 1774)
105	Bivalvia
1053	Nemertina
105408	Parasagitta Tokioka, 1965
105410	Sagitta Quoy & Gaimard, 1827
1054128	Odhneripisidium moitessierianum (Paladilhe, 1866)
105440	Parasagitta elegans (Verrill, 1873)
105443	Parasagitta setosa (J. Müller, 1847)
105509	Corbicula Meunier
105561	Calliacantha natans (Grøntved) Leadbeater, 1978
105574	Diaphanoeca sphaerica Thomsen, 1982
1056585	Hydromedusinae Baur, 1893
105695	Triakidae Gray, 1851
105711	Rajidae
105727	Apristurus Garman, 1913
105729	Scyliorhinus Blainville, 1816
105740	Alopias Rafinesque, 1810
105801	Prionace glauca (Linnaeus, 1758)
105812	Galeus melastomus Rafinesque, 1810
105814	Scyliorhinus canicula (Linnaeus, 1758)
105815	Scyliorhinus stellaris (Linnaeus, 1758)
105820	Galeorhinus galeus (Linnaeus, 1758)
105821	Mustelus asterias Cloquet, 1819
105822	Mustelus mustelus (Linnaeus, 1758)
105824	Chimaera monstrosa Linnaeus, 1758
105833	Hexanchus griseus (Bonnaterre, 1788)
105837	Cetorhinus maximus (Gunnerus, 1765)
105839	Isurus oxyrinchus Rafinesque, 1810
105841	Lamna nasus (Bonnaterre, 1788)
105865	Amblyraja radiata (Donovan, 1808)
105869	Dipturus batis (Linnaeus, 1758)
105871	Dipturus nidarosiensis (Storm, 1881)
105873	Leucoraja circularis (Couch, 1838)
105874	Leucoraja fullonica (Linnaeus, 1758)
105876	Leucoraja naevus (Müller & Henle, 1841)
105883	Raja clavata Linnaeus, 1758
105885	Raja microcellata Montagu, 1818
105887	Raja montagui Fowler, 1910
105891	Raja undulata Lacepède, 1802
105896	Rostroraja alba (Lacepède, 1803)
105901	Centrophorus squamosus (Bonnaterre, 1788)
105907	Centroscyrnus coelolepis Barbosa du Bocage & de Brito Capello, 1864
105910	Dalatias licha (Bonnaterre, 1788)
105923	Squalus acanthias Linnaeus, 1758
105928	Squatina squatina (Linnaeus, 1758)
106033	Sessilia
106057	Balanidae Leach, 1817
106120	Elminius Leach, 1825
106121	Semibalanus Pilsbry, 1916
106122	Balanus Costa, 1778
106209	Elminius modestus Darwin, 1854
106210	Semibalanus balanoides (Linnaeus, 1767)
106213	Balanus balanus (Linnaeus, 1758)
106215	Balanus crenatus Bruguière, 1789
106218	Balanus improvisus Darwin, 1854
106264	Podonidae Mordukhai-Boltovskoi, 1968
106265	Bosmina Baird, 1845
106267	Evadne Lovén, 1836
106269	Podon Lilljeborg, 1853
106271	Bosmina (Eubosmina) coregoni Baird, 1857
106272	Penilia avirostris Dana, 1849
106273	Evadne nordmanni Lovén, 1836
106274	Evadne spinifera P.E. Müller, 1867
106276	Podon intermedius Lilljeborg, 1853
106277	Podon leuckartii (G.O. Sars, 1862)
106281	Chroomonas Hansgirg, 1885
106282	Cryptomonas Ehrenberg, 1831
106283	Plagioselmis Butcher ex G.Novarino, I.A.N.Lucas & S.Morrall, 1994
106285	Teleaulax Hill, 1991
106287	Hemiselmis Parke, 1949
106289	Rhodomonas Karsten, 1898
106292	Chroomonas baltica (J.Büttner) N.Carter, 1937
106295	Chroomonas vectensis N.Carter, 1937
106303	Plagioselmis prolonga Butcher ex G.Novarino, I.A.N.Lucas & S.Morrall, 1994
106305	Teleaulax acuta (Butcher) D.R.A.Hill, 1991
106306	Teleaulax amphioxea (W.Conrad) D.R.A.Hill, 1992
106310	Hemiselmis virescens Droop, 1955
106313	Cryptomonas baltica (Karsten) Butcher, 1967
106314	Rhodomonas marina (P.A.Dangeard) Lemmermann, 1899
106324	Pleurobrachiidae Chun, 1880
106346	Pleurobrachia Fleming, 1822
106386	Pleurobrachia pileus (O. F. Müller, 1776)
106413	Cyclopidae Rafinesque, 1815
106414	Cyclopinidae Sars G.O., 1913
106437	Cyclopina Claus, 1863
106485	Oithona Baird, 1843
1065	Arthropoda
1066	Crustacea
106642	Oithona atlantica Farran, 1908
106651	Oithona nana Giesbrecht, 1893
106656	Oithona similis Claus, 1866
106669	Dendrobranchiata Spence Bate, 1888
106673	Brachyura
106712	Crangonoidea Haworth, 1825
106734	Porcellanidae Haworth, 1825
106738	Paguridae Latreille, 1802
106749	Cancridae Latreille, 1802
106750	Corystidae Samouelle, 1819
106763	Portunidae Rafinesque, 1815
106765	Panopeidae Ortmann, 1893
106782	Crangonidae Haworth, 1825
106788	Palaemonidae Rafinesque, 1815
106791	Processidae Ortmann, 1896
106834	Galathea Fabricius, 1793
106838	Porcellana Lamarck, 1801
106854	Pagurus Fabricius, 1775
106876	Cancer Linnaeus, 1758
106877	Corystes Bosc, 1802
106889	Ebalia Leach, 1817
106903	Hyas Leach, 1814
106922	Carcinus Leach, 1814
106925	Liocarcinus Stimpson, 1871

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106928	Polybius Leach, 1820
106930	Portunus Weber, 1795
106938	Rhithropanopeus Rathbun, 1898
106961	Eriocheir De Haan, 1835
106976	Pinnotheres Bosc, 1801
106986	Eualus Thallwitz, 1891
1070	Maxillopoda Dahl, 1956
107007	Crangon Fabricius, 1798
107010	Philocheras Stebbing, 1900
107032	Palaemon Weber, 1795
107034	Palaemonetes Heller, 1869
107044	Pandalus Leach, 1814 [in Leach, 1813-1814]
107054	Processa Leach, 1815 [in Leach, 1815-1875]
107072	Callianassa Leach, 1814 [in Leach, 1813-1815]
107079	Upogebia Leach, 1814 [in Leach, 1813-1815]
1071	Malacostraca Latreille, 1802
107154	Galathea squamifera Leach, 1814
107188	Pisidia longicornis (Linnaeus, 1767)
107199	Diogenes pugilator (P. Roux, 1829)
107232	Pagurus bernhardus (Linnaeus, 1758)
107254	Nephrops norvegicus (Linnaeus, 1758)
107273	Atelecyclus rotundatus (Olivi, 1792)
107275	Cancer bellianus J. Y. Johnson, 1861
107276	Cancer pagurus Linnaeus, 1758
107277	Corystes cassivelaunus (Pennant, 1777)
107281	Thia scutellata (Fabricius, 1793)
107292	Goneplax rhomboides (Linnaeus, 1758)
107299	Ebalia nux A. Milne-Edwards, 1883
107322	Hyas araneus (Linnaeus, 1758)
107338	Macropodia deflexa Forest, 1978
107341	Macropodia linaresi Forest & Zariquiey Álvarez, 1964
107345	Macropodia rostrata (Linnaeus, 1761)
107379	Callinectes sapidus Rathbun, 1896
107381	Carcinus maenas (Linnaeus, 1758)
107387	Liocarcinus depurator (Linnaeus, 1758)
107388	Liocarcinus holsatus (Fabricius, 1798)
107390	Liocarcinus marmoreus (Leach, 1814)
107400	Portumnus latipes (Pennant, 1777)
107414	Rhithropanopeus harrisii (Gould, 1841)
107418	Pilumnus hirtellus (Linnaeus, 1761)
107451	Eriocheir sinensis H. Milne Edwards, 1853
107506	Eualus occultus (Lebour, 1936)
107507	Eualus pusiolus (Krøyer, 1841)
107518	Hippolyte varians Leach, 1814 [in Leach, 1813-1814]
107551	Crangon allmanni Kinahan, 1860
107552	Crangon crangon (Linnaeus, 1758)
107557	Philocheras bispinosus (Hailstone, 1835)
107562	Philocheras trispinosus (Hailstone in Hailstone & Westwood, 1835)
1076	Cladocera
107613	Palaemon adpersus Rathke, 1836
107614	Palaemon elegans Rathke, 1836
107615	Palaemon longirostris H. Milne Edwards, 1837
107616	Palaemon serratus (Pennant, 1777)
107624	Palaemonetes varians (Leach, 1814 [in Leach, 1813-1815])
107647	Pandalina brevirostris (Rathke, 1843)
107649	Pandalus borealis Krøyer, 1838
107651	Pandalus montagui Leach, 1814 [in Leach, 1813-1815]
107689	Processa noveli Al-Adhub & Williamson, 1975
107690	Processa parva Holthuis, 1951
107729	Callianassa subterranea (Montagu, 1808)
107739	Upogebia deltaura (Leach, 1816)
107742	Upogebia stellata (Montagu, 1808)
1078	Ostracoda
1080	Copepoda
1082	Cirripedia
108343	Processa modica modica Williamson in Williamson & Rochanaburanon, 1979
108344	Processa noveli holthuisi Al-Adhub & Williamson, 1975
108345	Processa noveli noveli Al-Adhub & Williamson, 1975
109390	Dinophysiales Lindemann, 1928
109391	Gonyaulacales Taylor, 1980
109392	Gymnodiniales
109394	Peridiniales
109394	Peridiniales group
109396	Prorocentrales Lemmermann, 1910
109406	Dinophysiaceae Stein, 1883
109421	Ceratiaceae Kofoid, 1907
109442	Prorocentraceae Stein, 1883
109462	Dinophysis Ehrenberg, 1839
109470	Alexandrium Halim, 1960
109473	Amphidinium Claperède & Lachmann, 1859
109475	Gymnodinium F. Stein, 1878
109476	Gyrodinium Kofoid & Swezy, 1921
109477	Katodinium Fott, 1957
109485	Polykrikos Bütschli, 1873
109487	Pronoctiluca Fabre-Domergue, 1889
109491	Warnowia Lindemann, 1928
109506	Ceratium F.Schrank, 1793
109510	Micracanthodinium Deflandre, 1937
109515	Diplopsalis Bergh, 1881
109519	Gonyaulax Diesing, 1866
109538	Glenodinium Ehrenberg, 1836
109540	Heterocapsa Stein, 1883
109542	Oblea Balech ex Loeblich Jr. & Loeblich III, 1966
109545	Scrippsiella Balech ex A.R.Loeblich III, 1965
109549	Peridinium Ehrenberg, 1830
109553	Protoperidinium Bergh, 1881
109566	Prorocentrum Ehrenberg, 1834
109603	Dinophysis acuminata Claparède & Lachmann, 1859
109604	Dinophysis acuta Ehrenberg, 1839
109616	Dinophysis dens Pavillard, 1915
109627	Dinophysis hastata F.Stein, 1883
109637	Dinophysis norvegica Claparède & Lachmann, 1859
109662	Dinophysis tripos Gourret, 1883
109705	Fragilidium subglobosum (Stosch) Loeblich III, 1980
109712	Alexandrium ostenfeldii (Paulsen) Balech & Tangen, 1985
109713	Alexandrium pseudogonyaulax (Biecheler) Horiguchi ex Kita & Fukuyo, 1992
109714	Alexandrium tamarense (Lebour) Balech, 1995
109718	Amphidinium acutissimum Schiller, 1933
109726	Amphidinium crassum Lohmann, 1908
109754	Amphidinium sphenoides Wulff, 1919
109791	Gymnodinium elongatum B.Hope, 1954
109819	Gymnodinium ostenfeldii J.Schiller, 1928
109826	Gymnodinium rhomboides Schütt, 1895
109854	Gyrodinium flagellare Schiller, 1928
109856	Gyrodinium fusiforme Kofoid & Swezy, 1921
109876	Gyrodinium spirale (Bergh) Kofoid & Swezy, 1921
109885	Katodinium glaucum (Lebour) Loeblich III, 1965
109889	Torodinium robustum Kofoid & Swezy, 1921
109899	Polykrikos kofoidii Chatton, 1914
109901	Polykrikos schwartzii Bütschli, 1873
109902	Oxyrrhis marina Dujardin, 1841
109907	Nematodinium armatum (Dogiel) Kofoid & Swezy, 1921
109921	Noctiluca scintillans (Macartney) Kofoid & Swezy, 1921
109923	Spatulodinium pseudonoctiluca (Pouchet) J.Cachon & M.Cachon, 1968
109934	Ceratium buceros Zacharias, 1906
109950	Ceratium furca (Ehrenberg) Claparède & Lachmann, 1859
109951	Ceratium fusus (Ehrenberg) Dujardin, 1841
109956	Ceratium horridum (Cleve) Gran, 1902
109963	Ceratium lineatum (Ehrenberg) Cleve, 1899
109964	Ceratium longipes (Bailey) Gran, 1902
109967	Ceratium macroceros (Ehrenberg) Vanhöffen, 1897
109982	Ceratium tripos (O.F.Müller) Nitzsch, 1817
109992	Micracanthodinium claytonii (R.W.Holmes) Dodge, 1982
110	Archaeogastropoda Thiele, 1925
1100	Calanoida
110007	Amylax triacantha (Jørgensen) Sournia, 1984
110015	Gonyaulax digitale (Pouchet) Kofoid, 1911
110041	Gonyaulax spinifera (Claparède & Lachmann) Diesing, 1866
110045	Gonyaulax verior Sournia, 1973
1101	Cyclopoida
11014	Perciformes
110152	Heterocapsa rotundata (Lohmann) Gert Hansen, 1995
110153	Heterocapsa triquetra (Ehrenberg) F.Stein, 1883
110155	Oblea rotunda (Lebour) Balech ex Sournia, 1973
110156	Peridiniella catenata (Levander) Balech, 1977
110172	Scrippsiella trochoidea (Stein) Loeblich III, 1976
110183	Peridinium cinctum (O.F.Müller) Ehrenberg, 1832
1102	Harpacticoida
110208	Protoperidinium bipes (Paulsen, 1904) Balech, 1974
110210	Protoperidinium brevipes (Paulsen, 1908) Balech, 1974
110212	Protoperidinium conicoides (Paulsen, 1905) Balech, 1974
110213	Protoperidinium conicum (Gran) Balech, 1974
110215	Protoperidinium curtipes (Jørgensen, 1912) Balech, 1974
110216	Protoperidinium denticulatum (Gran & Braarud, 1935) Balech, 1974
110217	Protoperidinium depressum (Bailey, 1854) Balech, 1974
110219	Protoperidinium divergens (Ehrenberg) Balech, 1974
110220	Protoperidinium excentricum (Paulsen, 1907) Balech, 1974
110233	Protoperidinium minutum (Kofoid) Loeblich III, 1970
110234	Protoperidinium mite (Pavillard, 1916) Balech, 1974
110238	Protoperidinium oblongum (Aurivillius) Parke & Dodge, 1976
110241	Protoperidinium ovatum Pouchet, 1883
110244	Protoperidinium pallidum (Ostenfeld, 1899) Balech, 1973
110245	Protoperidinium pellucidum Bergh, 1881
110247	Protoperidinium pentagonum (Gran, 1902) Balech, 1974
110248	Protoperidinium punctulatum (Paulsen, 1907) Balech, 1974
110249	Protoperidinium pyriforme (Paulsen, 1905) Balech, 1974
110257	Protoperidinium steinii (Jørgensen, 1899) Balech, 1974
110259	Protoperidinium subinerme (Paulsen) Loeblich III, 1969
110260	Protoperidinium thorianum (Paulsen, 1905) Balech, 1973
110266	Pyrophacus horologicum Stein, 1883
110293	Prorocentrum balticum (Lohmann) Loeblich III, 1970

Value	Name
110301	Prorocentrum lima (Ehrenberg) F.Stein, 1878
110303	Prorocentrum micans Ehrenberg, 1834
110304	Prorocentrum minimum (Pavillard) J.Schiller, 1933
110314	Prorocentrum scutellum Schröder, 1900
110316	Prorocentrum triestinum J.Schiller, 1918
110321	Protoceratium reticulatum (Claparède & Lachmann) Bütschli, 1885
110325	Dissodinium pseudolunula Swift ex Elbrächter & Drebes, 1978
110332	Pyrocystis noctiluca Murray ex Haeckel, 1890
110349	Echiuridae
110358	Echiurus Guérin-Méneville, 1831
110377	Echiurus echiurus (Pallas, 1766)
110378	Bodotriidae T. scott, 1901
110380	Diastylidae Bate, 1856
110381	Lampropidae Sars, 1878
110382	Leuconidae Sars, 1878
110384	Pseudocumatidae Sars, 1878
110387	Bodotria Goodsir, 1843
110391	Iphinoe Bate, 1856
110393	Cumopsis G.O. Sars, 1865
110394	Vaunthompsonia Bate, 1858
110398	Diastylis Say, 1818
110408	Lamprops G.O. Sars, 1863
110412	Eudorella Norman, 1867
110413	Eudorelloopsis Sars, 1882
110427	Pseudocuma G.O. Sars, 1865
110438	Pseudocuma (Pseudocuma)
110440	Bodotria arenosa Goodsir, 1843
110444	Bodotria pulchella (Sars, 1878)
110445	Bodotria scorpioides (Montagu, 1804)
110460	Iphinoe serrata Norman, 1867
110462	Iphinoe trispinosa (Goodsir, 1843)
110465	Cumopsis goodsir (Van Beneden, 1861)
110467	Vaunthompsonia cristata Bate, 1858
110472	Diastylis bradyi Norman, 1879
110481	Diastylis laevis Norman, 1869
110487	Diastylis rathkei (Krøyer, 1841)
110488	Diastylis rugosa Sars, 1865
110514	Hemilamprops roseus (Norman, 1863)
110516	Lamprops fasciatus G.O. Sars, 1863
110535	Eudorella truncatula (Bate, 1856)
110536	Eudorelloopsis deformis (Krøyer, 1846)
1106	Monstrilloida Sars G.O., 1901
110627	Pseudocuma (Pseudocuma) longicorne (Bate, 1858)
110628	Pseudocuma (Pseudocuma) simile G.O. Sars, 1900
110652	Eutreptiella gymnastica Throndsen, 1969
110722	Cheilostomatida Busk, 1852
110723	Ctenostomatida Busk, 1852
110733	Calloporidae Norman, 1903
110742	Cribriliinidae Hincks, 1879
110746	Electridae d'Orbigny, 1851
110762	Membraniporidae Busk, 1852
110773	Scrupariidae Busk, 1852
110783	Alcyonidiidae Johnston, 1838
110802	Vesiculariidae Hincks, 1880
110851	Callopora Gray, 1848
110892	Cribriliina Gray, 1848
110903	Conopeum Gray, 1848
110904	Electra Lamouroux, 1816
110908	Eucratea Lamouroux, 1812
110938	Membranipora de Blainville, 1830
110993	Alcyonidium J.V.F.Lamouroux, 1813
111019	Farrella Ehrenberg, 1838
111023	Bowerbankia sp. Farre, 1837
111028	Walkeria Fleming, 1823
111147	Bicellariella ciliata (Linnaeus, 1758)
111186	Amphiblestrum auritum (Hincks, 1877)
111197	Callopora lineata (Linnaeus, 1767)
111314	Cribriliina punctata (Hassall, 1841)
111320	Membraniporella nitida (Johnston, 1838)
111350	Aspidelectra melolontha (Landsborough, 1852)
111351	Conopeum reticulum (Linnaeus, 1767)
111352	Conopeum seurati (Canu, 1928)
111353	Electra crustulenta (Pallas, 1766)
111354	Electra monostachys (Busk, 1854)
111355	Electra pilosa (Linnaeus, 1767)
111361	Eucratea loricata (Linnaeus, 1758)
111367	Flustra foliacea (Linnaeus, 1758)
111411	Membranipora membranacea (Linnaeus, 1767)
111484	Escharella immersa (Fleming, 1828)
111597	Alcyonidium diaphanum (Hudson, 1778)
111600	Alcyonidium gelatinosum (Linnaeus, 1761)
111601	Alcyonidium hirsutum (Fleming, 1828)
111603	Alcyonidium mytili Dalyell, 1848
111604	Alcyonidium parasiticum (Fleming, 1828)
111622	Hypophorella expansa Ehlers, 1876
111631	Anguinella palmata Van Beneden, 1845
111652	Farrella repens (Farre, 1837)
111653	Triticella flava Dalyell, 1848
111665	Bowerbankia gracilis Leidy, 1855
111676	Walkeria uva (Linnaeus, 1758)
111696	Crisia eburnea (Linnaeus, 1758)
111795	Barentsia Hincks, 1880
111799	Loxosomella Mortensen, 1911
111802	Barentsia gracilis (Sars, 1835)
1128	Euphausiacea Dana, 1852
113	Patellidae Rafinesque, 1815
1130	Decapoda Latreille, 1803
1131	Isopoda
1133	Tanaidacea Dana, 1849
1135	Amphipoda
1137	Cumacea
115057	Prymnesiophyceae
115059	Coccosphaerales Haeckel, 1894
115060	Isochrysidales Pascher, 1910
115073	Prymnesiaceae Conrad, 1926
115088	Phaeocystis Lagerheim, 1893
115090	Chrysochromulina Lackey, 1939
115104	Emiliania huxleyi (Lohmann) W.W.Hay & H.P.Mohler, 1967
115106	Phaeocystis pouchetii (Hariot) Lagerheim, 1896
115109	Chrysochromulina alifera Parke & Manton, 1956
115126	Chrysochromulina parkeae J.C.Green & Leadbeater, 1972
115153	Harpacticidae Dana, 1846
115273	Clytemnestra Dana, 1847
115341	Microsetella Brady & Robertson, 1873
115403	Longipedia Claus, 1863
115427	Alteutha Baird, 1846
115470	Thalestris Claus, 1862
115484	Tisbe Lilljeborg, 1853
115805	Clytemnestra scutellata Dana, 1847
116115	Microsetella norvegica (Boeck, 1865)
116162	Euterpina acutifrons (Dana, 1847)
116452	Alteutha interrupta (Goodsir, 1845)
11676	Pisces
116941	Piscicola Blainville, 1818
116980	Piscicola geometra (Linnaeus, 1761)
117015	Bougainvillia Lesson, 1830
117017	Dicoryne Allman, 1859
117030	Clytia Lamouroux, 1812
117031	Gonothyraea Allman, 1864
117032	Hartlaubella Poche, 1914
117033	Laomedea Lamouroux, 1812
117034	Obelia Péron & Lesueur, 1810
117041	Cuspidella Hincks, 1866
117044	Opercularella Hincks, 1868
117050	Clava Gmelin, 1788
117051	Cordylophora Allman, 1844
11707	Cephalopoda Cuvier, 1795
117070	Sarsia Lesson, 1843
117082	Eutima McCrady, 1859
117093	Eudendrium Ehrenberg, 1834
117117	Hydractinia Van Beneden, 1844
117133	Filellum Hincks, 1868
117152	Melicertum L. Agassiz, 1862
117182	Halitholus Hartlaub, 1914
117225	Abietinaria sp. Kirchenpauer, 1884
117234	Sertularia Linnaeus, 1758
117254	Ectopleura L. Agassiz, 1862
117258	Tubularia Linnaeus, 1758
117321	Bougainvillia britannica (Forbes, 1841)
117328	Bougainvillia muscus (Allman, 1863)
117329	Bougainvillia principis (Steenstrup, 1850)
117330	Bougainvillia pyramidata (Forbes & Goodsir, 1853)
117340	Garveia franciscana (Torrey, 1902)
117342	Garveia nutans Wright, 1859
117345	Lizzia blondina Forbes, 1848
117368	Clytia hemisphaerica (Linnaeus, 1767)
117377	Gonothyraea loveni (Allman, 1859)
117378	Hartlaubella gelatinosa (Pallas, 1766)
117382	Laomedea flexuosa Alder, 1857
117385	Obelia bidentata Clark, 1875
117386	Obelia dichotoma (Linnaeus, 1758)
117388	Obelia geniculata (Linnaeus, 1758)
117389	Obelia longissima (Pallas, 1766)
117402	Calycella syringa (Linnaeus, 1767)
117412	Lafoeina tenuis Sars, 1874
117413	Opercularella lacerata (Johnston, 1847)
117415	Opercularella pumila Clark, 1875
117426	Clava multicornis (Forsskål, 1775)
117428	Cordylophora caspia (Pallas, 1771)
117452	Corymorpha nutans M. Sars, 1835
117491	Sarsia tubulosa (M. Sars, 1835)

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117512	Eirene viridula (Péron & Lesueur, 1810)
117515	Eutima gracilis (Forbes & Goodsir, 1853)
117517	Eutonina indicans (Romanes, 1876)
117521	Helgicirrha cari (Haeckel, 1864)
117535	Eucheilota maculata Hartlaub, 1894
117538	Eudendrium album Nutting, 1898
117544	Eudendrium capillare Alder, 1856
117554	Eudendrium rameum (Pallas, 1766)
117555	Eudendrium ramosum (Linnaeus, 1758)
117561	Euphysa aurata Forbes, 1848
117644	Hydractinia echinata (Fleming, 1828)
117743	Melicerium octocostatum M. Sars, 1835
117787	Halitholus yoldiaarcticae (Birula, 1897)
117791	Leuckartiara octona (Fleming, 1823)
117804	Phialella quadrata (Forbes, 1848)
117848	Rathkea octopunctata (M. Sars, 1835)
117849	Aglantha digitale (O. F. Müller, 1776)
117870	Abietinaria abietina (Linnaeus, 1758)
117888	Dynamena pumila (Linnaeus, 1758)
117913	Sertularia cupressina Linnaeus, 1758
117925	Sertularia tenera G. O. Sars, 1874
117978	Tiaropsis multicirrata (M. Sars, 1835)
117982	Ectopleura dumortierii (Van Beneden, 1844)
117994	Tubularia indivisa Linnaeus, 1758
117995	Tubularia larynx Ellis & Solander, 1786
117998	Zanclaea costata Gegenbaur, 1857
118028	Telonema Griessmann, 1913
118047	Cryothecomonas scybalophora Thomsen, Buck, Bolt & Garrison, 1991
118051	Ebria tripartita (Schumann) Lemmermann, 1899
118075	Telonema subtile Griessmann, 1913
118085	Coleoptera
118088	Diptera
118092	Carabidae
118093	Staphylinidae Latreille, 1804
118100	Chironomidae
118109	Bledius Leach, 1819
118120	Halocladius Hirvenoja, 1973
118128	Petrobius maritimus (Leach, 1809)
118133	Bledius spectabilis Kraatz, 1857
118235	Pseudione borealis Caspers, 1939
118236	Pseudione callianassae Kossmann, 1881
118244	Anthuridae Leach, 1814
118258	Janiridae Sars, 1897
118273	Cirolanidae Dana, 1852
118277	Sphaeromatidae Latreille, 1825
118281	Chaetiliidae Dana, 1849
118283	Idoteidae Samouelle, 1819
118291	Cyathura Norman & Stebbing, 1886
118364	Jaera Leach, 1814
118401	Eurydice Leach, 1815
118431	Lekanesphaera Verhoeff, 1943
118433	Sphaeroma Latreille, 1802
118451	Saduria Adams, 1852
118454	Idotea Fabricius, 1798
118474	Cyathura carinata (Krøyer, 1847)
118715	Jaera albifrons Leach, 1814
118852	Eurydice pulchra Leach, 1815
118859	Natatolana borealis (Lilljeborg, 1851)
118953	Lekanesphaera hookeri (Leach, 1814)
119	Littorinidae Children, 1834
119034	Saduria entomon (Linnaeus, 1758)
119039	Idotea balthica (Pallas, 1772)
119042	Idotea chelipes (Pallas, 1766)
119044	Idotea granulosa Rathke, 1843
119046	Idotea linearis (Linnaeus, 1767)
119050	Idotea pelagica Leach, 1815
119077	Leucocryptos marina (Braarud) Butcher, 1967
119081	Kathablepharis remigera (Vørs, 1992) Clay & Krugens, 1999
119270	Nitzschia Baer, 1826
119780	Monstrilla Dana, 1849
119805	Monstrilla longiremis Giesbrecht, 1893
119821	Lophogastridae G.O. Sars, 1870
119822	Mysidae Haworth, 1825
119828	Lophogaster M. Sars, 1857
119859	Gastrosaccus Norman, 1868
119876	Mesopodopsis Czerniavsky, 1882
119886	Mysis Latreille, 1802
119888	Neomysis Czerniavsky, 1882
119898	Praunus Leach, 1814
119905	Schistomysis Norman, 1892
119936	Lophogaster typicus M. Sars, 1857
120	Hydrobiidae Stimpson, 1865
120019	Gastrosaccus sanctus (Van Beneden, 1861)
120020	Gastrosaccus spinifer (Goës, 1864)
120026	Hemimysis lamornae (Couch, 1856)
120052	Leptomysis gracilis (G.O. Sars, 1864)
120072	Mesopodopsis slabberi (Van Beneden, 1861)
120113	Mysis mixta Liljeborg, 1853
120120	Mysis relicta Lovén, 1862
120136	Neomysis integer (Leach, 1814)
120156	Paramysis (Longidentia) nouveli Labat, 1953
120177	Praunus flexuosus (Müller, 1776)
120178	Praunus inermis (Rathke, 1843)
120180	Praunus neglectus (G.O. Sars, 1869)
120203	Schistomysis kervillei (G.O. Sars, 1885)
120204	Schistomysis ornata (G. O. Sars, 1864)
120206	Schistomysis spiritus (Norman, 1860)
1205	Hyperidea
1207	Gammaridea
122305	Heteronemertea
122307	Palaeonemertea
122309	Hoplonemertea Hubrecht, 1879
122314	Lineidae
122316	Valenciiniidae Hubrecht, 1879
122321	Tubulanidae
122322	Malacobdellidae Blanchard, 1847
122323	Amphiporidae
122329	Tetrastemmatidae
122348	Cerebratulus Renier, 1804
122358	Lineus Sowerby, 1806
122372	Valenciaia Quatrefages, 1846
122379	Cephalothrix Örsted, 1843
122388	Tubulanus Renier, 1804
122389	Malacobdella Blainville, 1827
122391	Amphiporus Ehrenberg, 1831
122412	Cyanophthalma Norenburg, 1986
122419	Tetrastemma Ehrenberg, 1831
122528	Lineus longissimus (Gunnerus, 1770)
122536	Lineus ruber (Müller, 1774)
122543	Lineus viridis (Müller, 1774)
122549	Micrura baltica Cantell, 1975
122596	Cephalothrix linearis (Rathke, 1799)
122632	Tubulanus linearis (McIntosh, 1874)
122637	Tubulanus polymorphus Renier, 1804
122641	Malacobdella grossa (Müller, 1776)
122666	Amphiporus lactifloreus (Johnston, 1828)
122738	Cyanophthalma cordiceps (Jensen, 1878) sensu Norenburg, 1986
122739	Cyanophthalma obscura (Schultze, 1851)
122764	Tetrastemma candidum (Müller, 1774)
122817	Oerstedia dorsalis (Abildgaard, 1806)
123	Rissoidae Gray, 1847
123080	Asteroidea
123082	Echinoidea
123083	Holothuroidea
123084	Ophiuroidea
123086	Forcipulatida Perrier, 1884
123106	Spatangoida L. Agassiz, 1840
123117	Ophiurida Müller & Troschel, 1840
123121	Asteriidae Gray, 1840
123160	Echinidae Gray, 1825
123200	Ophiuridae Müller & Troschel, 1840
123206	Amphiuridae Ljungman, 1867
123219	Asterias Linnaeus, 1758
123386	Echinus Linnaeus, 1758
123389	Psammechinus L. Agassiz & Desor, 1846
123426	Echinocardium Gray, 1825
123574	Ophiura Lamarck, 1801
123612	Amphipholis Ljungman, 1866
123613	Amphiura Forbes, 1843
123776	Asterias rubens Linnaeus, 1758
123867	Astropecten irregularis (Pennant, 1777)
124273	Echinocyamus pusillus (O.F. Müller, 1776)
124319	Psammechinus miliaris (P.L.S. Müller, 1771)
124392	Echinocardium cordatum (Pennant, 1777)
1248	Ctenophora
1249	Tentaculata Eschscholtz, 1825
124913	Ophiura albida Forbes, 1839
124929	Ophiura ophiura (Linnaeus, 1758)
124934	Ophiura sarsii Lütken, 1855
125064	Amphipholis squamata (Delle Chiaje, 1828)
125073	Amphiura chiajei Forbes, 1843
125080	Amphiura filiformis (O.F. Müller, 1776)
1251	Cydippida Gegenbaur, 1856
125131	Ophiothrix fragilis (Abildgaard in O.F. Müller, 1789)
125161	Echinaster (Echinaster) sepositus (Retzius, 1783)
125464	Clupeidae
125469	Gadidae Rafinesque, 1810
125498	Myctophidae
125513	Osmeridae
125516	Ammodytidae
125522	Callionymidae

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125537	Gobiidae
125541	Labridae
125550	Pholidae
125575	Zoarcidae
125581	Soleidae
125589	Cottidae
125606	Syngnathidae
125613	Caproidae
125700	Beryx Cuvier, 1829
125802	Lophius Linnaeus, 1758
125904	Chaoborus Lichtenstein, 1800
125909	Ammodytes Linnaeus, 1758
125911	Hyperoplus Günther, 1862
125912	Anarhichas Linnaeus, 1758
125930	Callionymus Linnaeus, 1758
125999	Pomatoschistus Gill, 1863
126021	Labrus Linnaeus, 1758
126029	Dicentrarchus Gill, 1860
126122	Lepidorhombus Günther, 1862
126160	Liparis Scopoli, 1777
126175	Sebastes Cuvier, 1829
126281	Anguilla anguilla (Linnaeus, 1758)
126285	Conger conger (Linnaeus, 1758)
1263745	Caryophyllaeus laticeps (Pallas, 1781) Lühe, 1910
126375	Belone belone (Linnaeus, 1761)
126394	Beryx decadactylus Cuvier, 1829
126395	Beryx splendens Lowe, 1834
126402	Hoplostethus atlanticus Collett, 1889
126415	Alosa fallax (Lacepède, 1803)
126417	Clupea harengus Linnaeus, 1758
126421	Sardina pilchardus (Walbaum, 1792)
126425	Sprattus sprattus (Linnaeus, 1758)
126426	Engraulis encrasicolus (Linnaeus, 1758)
126435	Gadiculus argenteus Guichenot, 1850
126436	Gadus morhua Linnaeus, 1758
126437	Melanogrammus aeglefinus (Linnaeus, 1758)
126438	Merlangius merlangus (Linnaeus, 1758)
126439	Micromesistius poutassou (Risso, 1827)
126440	Pollachius pollachius (Linnaeus, 1758)
126441	Pollachius virens (Linnaeus, 1758)
126442	Raniceps raninus (Linnaeus, 1758)
126444	Trisopterus esmarkii (Nilsson, 1855)
126445	Trisopterus luscus (Linnaeus, 1758)
126446	Trisopterus minutus (Linnaeus, 1758)
126447	Brosme brosme (Ascanius, 1772)
126448	Ciliata mustela (Linnaeus, 1758)
126450	Enchelyopus cimbrius (Linnaeus, 1766)
126458	Gaidropsarus vulgaris (Cloquet, 1824)
126459	Molva dypterygia (Pennant, 1784)
126461	Molva molva (Linnaeus, 1758)
126472	Macrourus berglax Lacepède, 1801
126484	Merluccius merluccius (Linnaeus, 1758)
126493	Lepidion eques (Günther, 1887)
126501	Phycis blennoides (Brünnich, 1768)
126503	Urophycis chuss (Walbaum, 1792)
126505	Gasterosteus aculeatus Linnaeus, 1758
126507	Pungitius pungitius (Linnaeus, 1758)
126508	Spinachia spinachia (Linnaeus, 1758)
126525	Regalecus glesne Ascanius, 1772
126527	Trachipterus arcticus (Brünnich, 1788)
126554	Lophius budegassa Spinola, 1807
126555	Lophius piscatorius Linnaeus, 1758
126663	Echiodon drummondii Thompson, 1837
1267	Cnidaria
126715	Argentina silus (Ascanius, 1775)
126716	Argentina sphyraena Linnaeus, 1758
126735	Mallotus villosus (Müller, 1776)
126736	Osmerus eperlanus (Linnaeus, 1758)
126751	Ammodytes marinus Raitt, 1934
126752	Ammodytes tobianus Linnaeus, 1758
126755	Hyperoplus immaculatus (Corbin, 1950)
126756	Hyperoplus lanceolatus (Le Sauvage, 1824)
126758	Anarhichas lupus Linnaeus, 1758
126761	Blennius ocellaris Linnaeus, 1758
126792	Callionymus lyra Linnaeus, 1758
126793	Callionymus maculatus Rafinesque, 1810
1268	Sipuncula
126821	Trachurus picturatus (Bowdich, 1825)
126822	Trachurus trachurus (Linnaeus, 1758)
126835	Cepola macrophthalma (Linnaeus, 1758)
126858	Epigonus telescopus (Risso, 1810)
126868	Aphia minuta (Risso, 1810)
126892	Gobius niger Linnaeus, 1758
1269	Echiura
126904	Lesueurigobius friesii (Malm, 1874)
126916	Neogobius melanostomus (Pallas, 1814)
126927	Pomatoschistus microps (Krøyer, 1838)
126928	Pomatoschistus minutus (Pallas, 1770)
126930	Pomatoschistus pictus (Malm, 1865)
126957	Acantholabrus palloni (Risso, 1810)
126961	Centrolabrus exoletus (Linnaeus, 1758)
126964	Ctenolabrus rupestris (Linnaeus, 1758)
126965	Labrus bergylta Ascanius, 1767
126975	Dicentrarchus labrax (Linnaeus, 1758)
126977	Chelon labrosus (Risso, 1827)
126985	Mullus barbatus Linnaeus, 1758
126986	Mullus surmuletus Linnaeus, 1758
126996	Pholis gunnellus (Linnaeus, 1758)
127023	Scomber scombrus Linnaeus, 1758
127059	Pagellus bogaraveo (Brünnich, 1768)
127072	Leptoclinus maculatus (Fries, 1838)
127082	Trachinus draco Linnaeus, 1758
127085	Aphanopus carbo Lowe, 1839
127118	Lycodes vahlii Reinhardt, 1831
127123	Zoarces viviparus (Linnaeus, 1758)
127124	Arnoglossus imperialis (Rafinesque, 1810)
127126	Arnoglossus laterna (Walbaum, 1792)
127136	Glyptocephalus cynoglossus (Linnaeus, 1758)
127137	Hippoglossoides platessoides (Fabricius, 1780)
127138	Hippoglossus hippoglossus (Linnaeus, 1758)
127139	Limanda limanda (Linnaeus, 1758)
127140	Microstomus kitt (Walbaum, 1792)
127141	Platichthys flesus (Linnaeus, 1758)
127143	Pleuronectes platessa Linnaeus, 1758
127144	Reinhardtius hippoglossoides (Walbaum, 1792)
127145	Lepidorhombus boscii (Risso, 1810)
127146	Lepidorhombus whiffiagonis (Walbaum, 1792)
127147	Phrynorhombus norvegicus (Günther, 1862)
127149	Scophthalmus maximus (Linnaeus, 1758)
127151	Zeugopterus punctatus (Bloch, 1787)
127153	Buglossidium luteum (Risso, 1810)
127156	Pegusa lascaris (Risso, 1810)
127160	Solea solea (Linnaeus, 1758)
127178	Coregonus albula (Linnaeus, 1758)
127180	Coregonus lavaretus (Linnaeus, 1758)
127186	Salmo salar Linnaeus, 1758
127187	Salmo trutta Linnaeus, 1758
127190	Agonus cataphractus (Linnaeus, 1758)
127196	Cottus gobio Linnaeus, 1758
127201	Micrenophrys lilljeborgii (Collett, 1875)
127203	Myoxocephalus scorpius (Linnaeus, 1758)
127204	Taurulus bubalis (Euphrasen, 1786)
127205	Triglops murrayi Günther, 1888
127214	Cyclopterus lumpus Linnaeus, 1758
127219	Liparis liparis (Linnaeus, 1766)
127220	Liparis montagui (Donovan, 1804)
127251	Helicolenus dactylopterus (Delaroche, 1809)
127253	Sebastes marinus (Linnaeus, 1758)
127254	Sebastes mentella Travin, 1951
127255	Sebastes viviparus Krøyer, 1845
127259	Chelidonichthys cuculus (Linnaeus, 1758)
127312	Maurolicus muelleri (Gmelin, 1789)
127379	Entelurus aequoreus (Linnaeus, 1758)
127385	Nerophis ophidion (Linnaeus, 1758)
127387	Syngnathus acus Linnaeus, 1758
127389	Syngnathus rostellatus Nilsson, 1855
127393	Syngnathus typhle Linnaeus, 1758
127419	Capros aper (Linnaeus, 1758)
127427	Zeus faber Linnaeus, 1758
1276	Tardigrada
128	Cerithiidae Fleming, 1822
128545	Phoronis Wright, 1856
128549	Phoronis muelleri Selys-Lonchamps, 1903
128586	Oncaeidae Giesbrecht, 1893
128634	Corycaeus Dana, 1845
128722	Sapphirina Thompson J., 1829
128805	Ditrichocorycaeus anglicus (Lubbock, 1857)
128927	Oncaea bathyalis Shmeleva, 1968
1289276	Tetrademus lagerheimii M.J.Wynne & Guiry, 2016
129152	Alkmaria Horst, 1919
129155	Ampharete Malmgren, 1866
129194	Aphrodita Linnaeus, 1758
1292	Anthozoa
129206	Arenicola Lamarck, 1801
129211	Capitella Blainville, 1828
129214	Heteromastus Eisig, 1887
129218	Mediomastus Hartman, 1944
129220	Notomastus Sars, 1850
129240	Aphelochaeta Blake, 1991
129242	Chaetozone Malmgren, 1867
129249	Tharyx Webster & Benedict, 1887

Value	Name
129266	Ophryotrocha Claparède & Mecznikow, 1869
129270	Parougia Wolf, 1986
129272	Protodorvillea Pettibone, 1961
129289	Brada Stimpson, 1854
129291	Flabelligera Sars, 1829
129293	Pherusa Oken, 1807
129296	Glycera Lamarck, 1818
129299	Glycinde Müller, 1858
1293	Anopla Schultze, 1851
129300	Goniada Audouin & H Milne Edwards, 1833
129301	Goniadella Hartman, 1950
129307	Gyptis Marion & Bobretzky in Marion, 1874
129311	Kefersteinia Quatrefages, 1866
129313	Microphthalmus Mecznikow, 1865
129314	Nereimyra Blainville, 1828
129319	Podarkeopsis Laubier, 1961
129320	Syllidia Quatrefages, 1865
129341	Magelona F. Müller, 1858
129352	Maldane Grube, 1860
129363	Rhodine Malmgren, 1865
129370	Nephtys Cuvier, 1817
129373	Eunereis Malmgren, 1865
129378	Neanthes Kinberg, 1865
129379	Nereis Linnaeus, 1758
1294	Enopla Schultze, 1851
129413	Ophelia Savigny, 1822
129414	Ophelina Örsted, 1843
129417	Travisia Johnston, 1840
129425	Scoloplos Blainville, 1828
129427	Owenia Delle Chiaje, 1844
129430	Aricidea Webster, 1879
129431	Cirrophorus Ehlers, 1908
129432	Levinseria Mesnil, 1897
129433	Paradoneis Hartman, 1965
129435	Paraonis Cerruti, 1909
129437	Pectinaria Lamarck, 1818
129439	Pholoe Johnston, 1839
129443	Eteone Savigny, 1818
129445	Eulalia Savigny, 1822
129446	Eumida Malmgren, 1865
129451	Nereiphylla Blainville, 1828
129455	Phyllodoce Lamarck, 1818
129457	Pseudomystides Bergström, 1914
129469	Pisione Grube, 1857
129471	Poecilochaetus Claparède in Ehlers, 1875
129472	Polygordius Schneider, 1868
129483	Bylgides Chamberlin, 1919
129488	Gattyana McIntosh, 1897
129491	Harmothoe Kinberg, 1856
129496	Lepidonotus Leach, 1816
129499	Malmgreniella Hartman, 1967
129514	Protodrilus Hatschek, 1881
129520	Sabellaria Lamarck, 1818
129525	Chone Krøyer, 1856
129528	Euchone Malmgren, 1866
129529	Fabricia Blainville, 1828
129530	Fabriciola Friedrich, 1939
129534	Laonome Malmgren, 1866
129535	Manayunkia Leidy, 1859
129555	Scalibregma Rathke, 1843
129594	Sigalion Audouin & Milne Edwards in Cuvier, 1830
129595	Sthenelais Kinberg, 1856
1296	Sipunculidea
129600	Sphaerodoridium Lützen, 1961
129601	Sphaerodoropsis Hartman & Fauchald, 1971
129602	Sphaerodorum Örsted, 1843
129605	Aonides Claparède, 1864
129610	Boccardiella Blake & Kudenov, 1978
129611	Dipolydora Verrill, 1881
129614	Malacoceros Quatrefages, 1843
129615	Marenzelleria Mesnil, 1896
129619	Polydora Bosc, 1802
129620	Prionospio Malmgren, 1867
129621	Pseudopolydora Czerniavsky, 1881
129622	Pygospio Claparède, 1863
129623	Scolecopsis Blainville, 1828
129625	Spio Fabricius, 1785
129626	Spiophanes Grube, 1860
129627	Streblospio Webster, 1879
129642	Spirorbis Daudin, 1800
129646	Autolytus Grube, 1850
129654	Exogone Örsted, 1845
129659	Myrianida Milne Edwards, 1845
129671	Proceraea Ehlers, 1864
129678	Streptosyllis Webster & Benedict, 1884
129686	Amphitrite Müller, 1771
129693	Eupolymnia Verrill, 1900
129697	Lanice Malmgren, 1866
129702	Neoamphitrite Hesse, 1917
129703	Nicolea Malmgren, 1866
129710	Polycirrus Grube, 1850
129714	Thelepus Leuckart, 1849
129715	Tomopteris Eschscholtz, 1825
129717	Terebellides Sars, 1835
129718	Trichobranchus Malmgren, 1866
129719	Trochochaeta Levinsen, 1884
129769	Alkmaria romijni Horst, 1919
129775	Ampharete acutifrons (Grube, 1860)
129776	Ampharete baltica Eliason, 1955
129778	Ampharete finnarchica (M. Sars, 1865)
129781	Ampharete lindstroemi Malmgren, 1867 sensu Hesse, 1917
129784	Amphicteis gunneri (M. Sars, 1835)
129785	Amphicteis midas (Gosse, 1855)
129840	Aphrodita aculeata Linnaeus, 1758
129867	Arenicola defodiens Cadman & Nelson-Smith, 1993
129868	Arenicola marina (Linnaeus, 1758)
129876	Capitella capitata (Fabricius, 1780)
129877	Capitella giardi (Mesnil, 1897)
129879	Capitella minima Langerhans, 1880
129884	Heteromastus filiformis (Claparède, 1864)
129892	Mediomastus fragilis Rasmussen, 1973
129898	Notomastus latericeus Sars, 1851
129938	Aphelocheata marioni (Saint-Joseph, 1894)
129942	Aphelocheata vivipara (Christie, 1984)
129945	Caulieriella killariensis (Southern, 1914)
129953	Chaetozone gibber Woodham & Chambers, 1994
129955	Chaetozone setosa Malmgren, 1867
1300	Arachnida Cuvier, 1812
130037	Parougia eliasoni (Oug, 1978)
130041	Protodorvillea kefersteini (McIntosh, 1869)
130099	Brada villosa (Rathke, 1843)
130100	Diplocirrus glaucus (Malmgren, 1867)
130103	Flabelligera affinis M. Sars, 1829
130113	Pherusa plumosa (Müller, 1776)
130116	Glycera alba (O.F. Müller, 1776)
130122	Glycera gigantea Quatrefages, 1866
130123	Glycera lapidum Quatrefages, 1866
130131	Glycera unicornis Lamarck, 1818
130136	Glycinde nordmanni (Malmgren, 1866)
130140	Goniada maculata Örsted, 1843
130164	Kefersteinia cirrata (Keferstein, 1862)
130168	Microphthalmus aberrans (Webster & Benedict, 1887)
130174	Microphthalmus szcelkowi Mecznikow, 1865
130176	Microphthalmus similis Bobretzky, 1870
130185	Nereimyra punctata (Müller, 1788)
130187	Ophiodromus flexuosus (Delle Chiaje, 1827)
130197	Podarkeopsis helgolandicus (Hilbig & Dittmer, 1979)
130198	Syllidia armata Quatrefages, 1866
1302	Pycnogonida Latreille, 1810
130248	Lumbrineris latreilli Audouin & Milne Edwards, 1834
130266	Magelona alleni Wilson, 1958
130268	Magelona filiformis Wilson, 1959
130269	Magelona johnstoni Fiege, Licher & Mackie, 2000
130270	Magelona minuta Eliason, 1962
130271	Magelona mirabilis (Johnston, 1865)
130272	Magelona papillicornis F. Müller, 1858
130305	Maldane sarsi Malmgren, 1865
130330	Rhodine gracilior Tauber, 1879
130331	Rhodine loveni Malmgren, 1865
130352	Nephtys pente Rainer, 1984
130353	Nephtys assimilis Örsted, 1843
130355	Nephtys caeca (Fabricius, 1780)
130356	Nephtys ciliata (Müller, 1788)
130357	Nephtys cirrosa Ehlers, 1868
130359	Nephtys hombergii Savigny in Lamarck, 1818
130362	Nephtys incisa Malmgren, 1865
130363	Nephtys kersivalensis McIntosh, 1908
130364	Nephtys longosetosa Örsted, 1842
130365	Nephtys paradoxa Malm, 1874
130375	Eunereis longissima (Johnston, 1840)
130387	Neanthes fucata (Savigny in Lamarck, 1818)
130391	Neanthes succinea (Leuckart, 1847)
130392	Neanthes virens (M. Sars, 1835)
130394	Nereis diversicolor O.F. Müller, 1776
130404	Nereis pelagica Linnaeus, 1758
1304629	Pennales
130494	Ophelia limacina (Rathke, 1843)
130496	Ophelia rathkei McIntosh, 1908
130500	Ophelina acuminata Örsted, 1843
130512	Travisia forbesii Johnston, 1840
130518	Orbinia armandi (McIntosh, 1910)

Value	Name
130537	Scoloplos armiger (Müller, 1776)
130544	Owenia fusiformis Delle Chiaje, 1844
130555	Aricidea cerrutii Laubier, 1966
130564	Aricidea minuta Southward, 1956
130572	Aricidea suecica Eliason, 1920
130578	Levinseria gracilis (Tauber, 1879)
130581	Paradoneis eliasoni Mackie, 1991
130585	Paradoneis lyra (Southern, 1914)
130595	Pectinaria koreni (Malmgren, 1866)
130598	Pholoe assimilis Örsted, 1845
130599	Pholoe baltica Örsted, 1843
130601	Pholoe inornata Johnston, 1839
130603	Pholoe minuta (Fabricius, 1780)
130612	Eteone (Mysta) barbata (Malmgren, 1865)
130613	Eteone flava (Fabricius, 1780)
130614	Eteone foliosa Quatrefages, 1866
130616	Eteone longa (Fabricius, 1780)
130618	Eteone spetsbergensis Malmgren, 1865
130624	Eulalia bilineata (Johnston, 1840)
130639	Eulalia viridis (Linnaeus, 1767)
130641	Eumida bahusiensis Bergstrom, 1914
130643	Eumida punctifera (Grube, 1860)
130644	Eumida sanguinea (Örsted, 1843)
130649	Hesionura elongata (Southern, 1914)
130655	Mystides southerni (Banse, 1954)
130659	Nereiphylla rubiginosa (Saint-Joseph, 1888)
130668	Phyllodoce (Anaitides) groenlandica Örsted, 1842
130673	Phyllodoce longipes Kinberg, 1866
130676	Phyllodoce (Anaitides) maculata (Linnaeus, 1767)
130679	Phyllodoce (Anaitides) mucosa Örsted, 1843
130680	Phyllodoce (Anaitides) rosea (McIntosh, 1877)
130683	Pseudomystides limbata (Saint-Joseph, 1888)
130693	Ancistrosyllis cingulata (Korschelt, 1893)
1307	Insecta
130707	Pisione remota (Southern, 1914)
130711	Poecilochaetus serpens Allen, 1904
130714	Polygordius lacteus Schneider, 1868
130735	Bylgides sarsi (Kinberg in Malmgren, 1866)
130738	Enipo kinbergi Malmgren, 1866
130745	Eunoe nodosa (M. Sars, 1861)
130748	Gattyana amondseni (Malmgren, 1867)
130749	Gattyana cirrhosa (Pallas, 1766)
130769	Harmothoe imbricata (Linnaeus, 1767)
130770	Harmothoe impar (Johnston, 1839)
130774	Harmothoe longisetis (Grube, 1863)
130800	Lepidonotus clava (Montagu, 1808)
130801	Lepidonotus squamatus (Linnaeus, 1758)
130811	Malmgreniella castanea (McIntosh, 1876)
130813	Malmgreniella glabra (Malmgren, 1866)
130815	Malmgreniella ljunghmani (Malmgren, 1867)
130816	Malmgreniella lunulata (Delle Chiaje, 1830)
130867	Sabellaria spinulosa (Leuckart, 1849)
130891	Chone infundibuliformis Krøyer, 1856
130906	Euchone papillosa (Sars, 1851)
130911	Fabricia sabella (Ehrenberg, 1836)
130913	Fabricia stellaris (Müller, 1774)
130915	Fabriciola baltica Friedrich, 1939
130924	Laonome kroeyeri [auctt.]
130926	Manayunkia aestuarina (Bourne, 1883)
130980	Scalibregma inflatum Rathke, 1843
1310442	Octactis speculum (Ehrenberg) F.H.Chang, J.M.Grieve & J.E.Sutherland, 2017
131072	Sigalion mathildae Audouin & Milne Edwards, 1832
131074	Sthenelais boa (Johnston, 1833)
131077	Sthenelais limicola (Ehlers, 1864)
131089	Sphaerodoropsis baltica (Reimers, 1933)
131096	Sphaerodoropsis minuta (Webster & Benedict, 1887)
131100	Sphaerodorum gracilis (Rathke, 1843)
131106	Aonides oxycephala (Sars, 1862)
131107	Aonides paucibranchiata Southern, 1914
131114	Boccardiella ligerica (Ferronnière, 1898)
131116	Dipolydora caulleryi (Mesnil, 1897)
131117	Dipolydora coeca (Örsted, 1843)
131121	Dipolydora quadrilobata (Jacobi, 1883)
131131	Malacoceros fuliginosus (Claparède, 1868)
131135	Marenzelleria viridis (Verrill, 1873)
131136	Marenzelleria wireni Augener, 1913
131141	Polydora ciliata (Johnston, 1838)
131143	Polydora cornuta Bosc, 1802
131145	Polydora hermaphroditica Hannerz, 1956
131147	Polydora limicola Annenkova, 1934
131157	Prionospio fallax Söderström, 1920
131164	Prionospio steenstrupi Malmgren, 1867
131166	Pseudopolydora antennata (Claparède, 1869)
131169	Pseudopolydora pulchra (Carazzi, 1893)
131170	Pygospio elegans Claparède, 1863
131171	Scolecopsis bonnierii (Mesnil, 1896)
131173	Scolecopsis foliosa (Audouin & Milne Edwards, 1833)
131177	Scolecopsis squamata (Müller, 1806)
131180	Spio armata (Thulin, 1957)
131182	Spio decoratus Bobretzky, 1870
131183	Spio filicornis (Müller, 1776)
131184	Spio goniocephala Thulin, 1957
131185	Spio martinensis Mesnil, 1896
131187	Spiophanes bombyx (Claparède, 1870)
131188	Spiophanes kroyeri Grube, 1860
131191	Streblospio benedicti Webster, 1879
131192	Streblospio dekhuyzeni Horst, 1909
131193	Streblospio shrubsolii (Buchanan, 1890)
131237	Spirorbis spirorbis (Linnaeus, 1758)
131304	Exogone (Exogone) naidina Örsted, 1845
131362	Proceraea cornuta (Agassiz, 1862)
131365	Proceraea picta Ehlers, 1864
131402	Streptosyllis websteri Southern, 1914
131474	Amphitrite cirrata (Müller, 1771 in 1776)
131482	Artacama proboscidea Malmgren, 1866
131489	Eupolymnia nebulosa (Montagu, 1819)
131495	Lanice conchilega (Pallas, 1766)
131500	Lysilla loveni Malmgren, 1866
131504	Neoamphitrite figulus (Dalyell, 1853)
131508	Nicolea zostericola Örsted, 1844
131531	Polycirrus medusa Grube, 1850
131554	Tomopteris helgolandica Greeff, 1879
131573	Terebellides stroemii Sars, 1835
131574	Trichobranchus glacialis Malmgren, 1866
131576	Trochochaeta multisetosa (Örsted, 1844)
131596	Halichondrida Gray, 1867
131597	Halisarcida Topsent, 1901
131598	Haplosclerida Topsent, 1928
131633	Halichondriidae Gray, 1867
131634	Halisarcidae Schmidt, 1862
131636	Chalinidae Gray, 1867
131715	Leucosolenia Bowerbank, 1864
131807	Halichondria Fleming, 1828
131822	Halisarca Johnston, 1842
131834	Haliclona Grant, 1841
132026	Ciona Grant, 1826
132072	Suberites Nardo, 1833
1321853	Scrippsiella acuminata (Ehrenberg) Kretschmann, Elbrächter, Zinssmeister, S.Soehner, Kirsch, Kusber & Gottschling, 2015
132247	Sycon abyssale Borojevic & Graat-Kleeton
1322474	Ralfsiella minima (Grunow in Van Heurck) P.A. Sims & D. M. Williams in Sims et al., 2018
1322477	Cerataulus granulata (Roper) P.A. Sims & D.M. Williams, 2018
132627	Halichondria panicea (Pallas, 1766)
132736	Halisarca dujardini Johnston, 1842
132761	Chalinula limbata (Montagu, 1814)
132833	Haliclona (Haliclona) oculata (Linnaeus, 1759)
1337	Hydrozoa
1342053	Haminella solitaria (Say, 1822)
134524	Nephroselmis F.Stein, 1878
134526	Tetraselmis F.Stein, 1878
134529	Pyramimonas Schmarda, 1849
134534	Pseudoscourfieldia I.Manton, 1975
134542	Nephroselmis rotunda (N.Carter) Fott, 1971
134545	Cymbomonas tetramitiformis Schiller, 1913
134566	Pseudoscourfieldia marina (J.Throndsen) Manton, 1975
134591	Nymphon Fabricius, 1794
134592	Anoplodactylus Wilson, 1878
134643	Callipallene brevirostris (Johnston, 1837)
1346683	Kryptoperidinium triquetrum (Ehrenberg) U.Tillmann, M. Gottschling, M.Elbrächter, W.-H.Kusber & M.Hoppenrath, 2019
134687	Nymphon gracile Leach, 1814
134688	Nymphon grossipes (Fabricius, 1780)
134723	Anoplodactylus petiolatus (Krøyer, 1844)
134725	Anoplodactylus pygmaeus (Hodge, 1864)
134741	Phoxichilidium femoratum (Rathke, 1799)
134798	Peltogaster paguri Rathke, 1842
134805	Sacculina carcini Thompson, 1836
134935	Asplanchna Gosse, 1850
134937	Brachionus Pallas, 1766
134941	Keratella Bory de St. Vincent, 1822
134958	Synchaeta Ehrenberg, 1832
134981	Brachionus leydigii Cohn, 1862
134990	Keratella cochlearis (Gosse, 1851)
134991	Keratella cruciformis (Thompson, 1892)
134992	Keratella quadrata (Müller, 1786)
135069	Trichocerca marina (Daday, 1890)
135220	Scyphozoa
135301	Cyanea capillata (Linnaeus, 1758)
135302	Cyanea lamarckii Péron & Lesueur, 1810
135306	Aurelia aurita (Linnaeus, 1758)
135344	Agalmatidae Brandt, 1834
135441	Muggiæa atlantica Cunningham, 1892

Value	Name
13551	Anthoathecata Cornelius, 1992
13552	Leptothecata Cornelius, 1992
135566	Caligus Müller O.F., 1785
1358	Pantopoda Gerstaecker, 1863
13588	Neritidae Rafinesque, 1815
1359367	Tetrademus obliquus (Turpin) M.J.Wynne, 2016
1360	Actinaria Hertwig, 1882
136021	Golfingia Lankester, 1885
136050	Golfingia (Golfingia) vulgaris (de Blainville, 1827)
136137	Squilla mantis (Linnaeus, 1758)
136161	Nototanaidae (Sieg, 1973 M.S.) Sieg, 1976
136239	Tanaissus Norman & Scott, 1906
136465	Heterotanaïs oerstedii (Krøyer, 1842)
136486	Tanaissus lilljeborgi (Stebbing, 1891)
136761	Diffugia Leclerc, 1815
136988	Laridae
137043	Larus Linnaeus, 1758
137047	Sterna Linnaeus, 1758
1371	Siphonophorae Eschscholtz, 1829
137117	Phocoena phocoena (Linnaeus, 1758)
137138	Larus argentatus Pontoppidan, 1763
137162	Sterna hirundo Linnaeus, 1758
137247	Doliolum nationalis Borgert, 1893
137344	Tubificinae Claus, 1876
137349	Grania Southern, 1913
137350	Henlea Michaelsen, 1889
137351	Lumbricillus Ørsted, 1844
137353	Marionina Michaelsen in Pfeffer, 1890
137357	Nais Müller, 1774
137358	Paranais Czerniavsky, 1881
137359	Stylaria Lamarck, 1816
137367	Aktedrilus Knöllner, 1935
137385	Clitellio Savigny, 1820
137386	Heterochaeta Claparède, 1863
137388	Limnodrilus Claparède, 1862
137390	Potamothrix Vejdovský & Mrázek, 1903
137391	Psammoryctides Hrabě, 1964
137392	Tubifex Lamarck, 1816
137393	Tubificoides Lasto kin, 1937
137402	Enchytraeus albidus Henle, 1837
137412	Grania macrochaeta (Pierantoni, 1901)
137422	Henlea ventriculosa (d'Udekem, 1854)
137438	Lumbricillus lineatus (Müller, 1774)
137477	Amphichaeta sannio Kallstenius, 1892
137481	Nais elinguis Müller, 1774
137484	Paranais frici Hrab, 1941
137485	Paranais litoralis (Müller, 1784)
137486	Stylaria lacustris (Linnaeus, 1767)
137487	Uncinais uncinata (Ørsted, 1842)
137547	Thalassodrilus prostatus (Knöllner, 1935)
137551	Monopylephorus rubroniveus Levinsen, 1884
137553	Clitellio (Clitellio) arenarius (Müller, 1776)
137554	Heterochaeta costata Claparède, 1863
137555	Limnodrilus michaelseni Lasto kin, 1937
137556	Limnodrilus hoffmeisteri Claparède, 1862
137559	Potamothrix bavaricus (Oschmann, 1913)
137561	Potamothrix hammoniensis (Michaelsen, 1901)
137563	Potamothrix moldaviensis Vejdovský & Mrázek, 1903
137565	Potamothrix vej dovskyi (Hrab, 1941)
137569	Tubifex tubifex (Müller, 1774)
137570	Tubificoides amplivasatus (Erséus, 1975)
137571	Tubificoides benedii (d'Udekem, 1855)
137577	Tubificoides heterochaetus (Michaelsen, 1926)
137579	Tubificoides intermedius (Cook, 1969)
137582	Tubificoides pseudogaster (Dahl, 1960)
137630	Aeolidia Cuvier, 1798
137641	Akera O. F. Müller, 1776
137670	Arca Linnaeus, 1758
137675	Arctica Schumacher, 1817
137683	Astarte J. de C. Sowerby, 1816
137701	Buccinum Linnaeus, 1758
137710	Neptunea Röding, 1798
137722	Crepidula Lamarck, 1799
137732	Acanthocardia J.E. Gray, 1851
137734	Cardium Linnaeus, 1758
137735	Cerastoderma Poli, 1795
137739	Parvicardium Monterosato, 1884
137758	Bittium Gray, 1847
137793	Clione Pallas, 1774
137841	Corbula Bruguière, 1797
1378598	Trochopora d'Orbigny, 1849
137867	Cylichna Lovén, 1846
137894	Diaphana T. Brown, 1827
137906	Donax Linnaeus, 1758
137928	Elysia Risso, 1818
13795	Epicaridea
137997	Facelina Alder & Hancock, 1855
138018	Coryphella Gray, 1850
138019	Flabellina Gray, 1833
138068	Hiatella Bosc, 1801
138081	Hydrobia W. Hartmann, 1821
138089	Lepidochitona Gray, 1821
138099	Lacuna Turton, 1827
138123	Limapontia Johnston, 1836
138135	Littorina Férussac, 1822
138139	Loligo Lamarck, 1798
138157	Lutraria Lamarck, 1799
138158	Mactra Linnaeus, 1767
138159	Spisula Gray, 1837
1381786	Caromiobenella helgolandica Claus, 1863
138186	Mysella Angas, 1877
138211	Mya Linnaeus, 1758
1382182	Lebouridium glaucum (Lebour) F.Gómez, H.Takayam, D.Moreira & P.López-García, 2016
138221	Modiolarca Gray, 1847
138223	Modiolus Lamarck, 1799
138225	Musculus Röding, 1798
138228	Mytilus Linnaeus, 1758
138235	Nassarius Duméril, 1805
138239	Euspira Agassiz in J. Sowerby, 1837
138262	Nucula Lamarck, 1799
138284	Acanthodoris Gray, 1850
138288	Onchidoris Blainville, 1816
138332	Petricola Lamarck, 1801
138333	Ensis Schumacher, 1817
138335	Phaxas Leach in Gray, 1852
138339	Philine Ascanius, 1772
138413	Odostomia Fleming, 1813
138432	Retusa T. Brown, 1827
138445	Cingula Fleming, 1818
138451	Onoba H. Adams & A. Adams, 1852
138455	Pusillina Monterosato, 1884
138456	Rissoa Desmarest, 1814
138467	Scrobicularia Schumacher, 1815
138474	Abra Lamarck, 1818
138511	Skeneopsis Iredale, 1915
138531	Macoma Leach, 1819
138533	Tellina Linnaeus, 1758
138544	Embletonia Alder & Hancock, 1851
138545	Tenellia A. Costa, 1866
138549	Thracia Blainville, 1824
138633	Chamelea Mörch, 1853
138634	Clausinella Gray, 1851
138645	Tapes Megerle von Mühlfeld, 1811
138647	Venerupis Lamarck, 1818
138686	Aclis walleri Jeffreys, 1867
138709	Aeolidia papillosa (Linnaeus, 1761)
138734	Akera bullata O. F. Müller, 1776
138760	Aporrhais pespelecani (Linnaeus, 1758)
138802	Arctica islandica (Linnaeus, 1767)
138814	Assiminea grayana J. Fleming, 1828
138818	Astarte borealis (Schumacher, 1817)
138821	Astarte elliptica (T. Brown, 1827)
138823	Astarte montagui (Dillwyn, 1817)
138831	Goodallia triangularis (Montagu, 1803)
138878	Buccinum undatum Linnaeus, 1758
138920	Neptunea antiqua (Linnaeus, 1758)
138963	Crepidula fornicata (Linnaeus, 1758)
138992	Acanthocardia echinata (Linnaeus, 1758)
138998	Cerastoderma edule (Linnaeus, 1758)
138999	Cerastoderma glaucum (Bruguière, 1789)
139008	Parvicardium exiguum (Gmelin, 1791)
139009	Parvicardium hauniense (Petersen & Russell, 1971)
139011	Parvicardium pinnulatum (Conrad, 1831)
139012	Parvicardium scabrum (Philippi, 1844)
139054	Bittium reticulatum (da Costa, 1778)
139106	Chaetoderma nitidulum Lovén, 1844
139407	Corambe obscura (A. E. Verrill, 1870)
139410	Corbula gibba (Olivi, 1792)
1394475	Monopylephorus irroratus (Verrill, 1873)
139476	Cylichna cylindracea (Pennant, 1777)
139523	Dendronotus frondosus (Ascanius, 1774)
139557	Diaphana minuta T. Brown, 1827
139604	Donax vittatus (da Costa, 1778)
139686	Elysia viridis (Montagu, 1804)
139718	Epitonium clathratulum (Kamacher, 1798)
139800	Eulima bilineata Alder, 1848
139903	Vitreolina philippi (de Rayneval & Ponzi, 1854)
139908	Facelina bostoniensis (Couthouy, 1838)
140029	Ancula gibbosa (Risso, 1818)
140103	Hiatella arctica (Linnaeus, 1767)
140125	Hydrobia neglecta Muus, 1963

Value	Name
140126	Hydrobia ulvae (Pennant, 1777)
140127	Hydrobia ventrosa (Montagu, 1803)
140129	Hyala vitrea (Montagu, 1803)
140169	Lacuna parva (da Costa, 1778)
140170	Lacuna vincta (Montagu, 1803)
140218	Lepton squamosum (Montagu, 1803)
140227	Limacina retroversa (Fleming, 1823)
140229	Limapontia capitata (O. F. Müller, 1774)
140261	Littorina fabalis (Turton, 1825)
140262	Littorina littorea (Linnaeus, 1758)
140263	Littorina obtusata (Linnaeus, 1758)
140264	Littorina saxatilis (Olivi, 1792)
140283	Lucinoma borealis (Linnaeus, 1767)
140295	Lutraria lutraria (Linnaeus, 1758)
140299	Mactra stultorum (Linnaeus, 1758)
140301	Spisula solida (Linnaeus, 1758)
140302	Spisula subtruncata (da Costa, 1778)
140380	Mysella bidentata (Montagu, 1803)
140430	Mya arenaria Linnaeus, 1758
140431	Mya truncata Linnaeus, 1758
140460	Modiolarca subpicta (Cantraine, 1835)
140461	Modiolula phaseolina (Philippi, 1844)
140467	Modiolus modiolus (Linnaeus, 1758)
140472	Musculus discors (Linnaeus, 1767)
140474	Musculus niger (J.E. Gray, 1824)
140480	Mytilus edulis Linnaeus, 1758
140503	Nassarius incrassatus (Strøm, 1768)
140513	Nassarius reticulatus (Linnaeus, 1758)
140528	Euspira catena (da Costa, 1778)
140533	Euspira montagui (Forbes, 1838)
140539	Euspira pulchella (Risso, 1826)
140589	Nucula nitidosa Winckworth, 1930
140627	Acanthodoris pilosa (Abildgaard in Müller, 1789)
140640	Onchidoris muricata (O. F. Müller, 1776)
140728	Mysia undata (Pennant, 1777)
140732	Ensis directus (Conrad, 1844) sensu Abbott, 1954
140737	Phaxas pellucidus (Pennant, 1777)
140744	Philine aperta (Linnaeus, 1767)
140761	Philine scabra (O. F. Müller, 1784)
140767	Barnea candida (Linnaeus, 1758)
140870	Gari fervensis (Gmelin, 1791)
141	Calyptraeidae Lamarck, 1809
1410	Foraminifera
141014	Odostomia scalaris MacGillivray, 1843
141134	Retusa obtusa (Montagu, 1803)
141138	Retusa truncatula (Bruguière, 1792)
141149	Rissoella opalina (Jeffreys, 1848)
141230	Alvania punctura (Montagu, 1803)
141308	Onoba aculeus (Gould, 1841)
141320	Onoba semicostata (Montagu, 1803)
141334	Pusillina inconspicua (Alder, 1844)
141358	Rissoa lilacina Récluz, 1843
141359	Rissoa membranacea (J. Adams, 1800)
141365	Rissoa parva (da Costa, 1778)
141424	Scrobicularia plana (da Costa, 1778)
141433	Abra alba (W. Wood, 1802)
141435	Abra nitida (O. F. Müller, 1776)
141436	Abra prismatica (Montagu, 1808)
141439	Abra tenuis (Montagu, 1803)
141530	Aspidelectra melolontha (Busk, 1852)
141539	Skeneopsis planorbis (O. Fabricius, 1780)
141579	Macoma balthica (Linnaeus, 1758)
141580	Macoma calcarea (Gmelin, 1791)
141587	Tellina fabula Gmelin, 1791
141595	Tellina tenuis da Costa, 1778
141639	Tenellia adpersa (Nordmann, 1845)
141649	Thracia papyracea (Poli, 1791)
14165	Clitellata
141650	Thracia pubescens (Pulteney, 1799)
141651	Thracia villosiuscula (MacGillivray, 1827)
141662	Thyasira flexuosa (Montagu, 1803)
141690	Tornus subcarinatus (Montagu, 1803)
1416974	Eurytemora affinis affinis (Poppe, 1880)
141872	Turritella communis Risso, 1826
141907	Chamelea gallina (Linnaeus, 1758)
141909	Clausinella fasciata (da Costa, 1778)
141911	Dosinia exoleta (Linnaeus, 1758)
141916	Gouldia minima (Montagu, 1803)
142028	Tricladida
142062	Leptoplanidae Stimpson, 1857
142209	Alaurina Busch, 1851
14260	Rotifera
14262	Gnathostomulida Riedl, 1969
142785	Alaurina composita Metschnikoff, 1861
1434803	Beroe O.F. Müller, 1776
143671	Ceramiaceae Dumortier, 1822
143723	Fucaceae Adanson, 1763
143770	Zosteraceae Dumortier
143834	Ceramium Roth, 1797
144129	Fucus Linnaeus, 1753
144202	Microspora Thuret, 1850
144233	Zostera Linnaeus, 1753
1442452	Plagiolemma distortum Nézan in Nézan et al., 2018
14469	Phoxichilidiidae Sars, 1891
145	Naticidae Guilding, 1834
145546	Fucus serratus Linnaeus, 1753
145548	Fucus vesiculosus Linnaeus, 1753
145795	Zostera (Zostera) marina Linnaeus, 1753
145796	Zostera (Zosterella) noltei Hornemann
146	Neogastropoda Wenz, 1938
146142	Bryozoa
146221	Discomitochondria
146230	Chrysophyceae
14625	Pholadoidea Lamarck, 1809
14636	Tellinoidea Blainville, 1814
146472	Acervochalina Ridley, 1884
146492	Angulus tenuis (da Costa, 1778)
146537	Cyanobacteria Stanier ex Cavalier-Smith, 2002
146542	Cyanophyceae
146543	Chroococcales R. von Wettstein von Westerheim, 2002
146545	Merismopedia Meyen, 1839
146546	Merismopedia warmingiana (Lagerheim) Forti, 1907
146549	Oscillatoria Vaucher ex Gomont, 1892
146551	Planktothrix Anagnostidis & Komárek, 1988
146552	Planktothrix agardhii (Gomont) Anagnostidis & Komárek, 1988
146557	Microcystis Lemmermann, 1907
146557	Microcystis group
146561	Microcystis wessenbergii (Komárek) Komárek ex Komárek, 2006
146562	Aphanocapsa C.Nägeli, 1849
146565	Chroococcus Nägeli, 1849
146568	Chroococcus limneticus Lemmermann, 1898
146569	Chroococcus dispersus (Keissler) Lemmermann, 1904
146576	Merismopedia tenuissima Lemmermann, 1898
146577	Merismopedia punctata Meyen, 1839
146578	Merismopedia glauca (Ehrenberg) Kützing, 1845
146585	Anabaena Bory de Saint-Vincent ex Bornet & Flahault, 1886
146602	Gloeocapsa Kützing, 1843
146603	Oscillatoriales
146617	Woronichinia Elenkin, 1933
146619	Coelosphaerium minutissimum Lemmermann, 1900
146644	Snowella Elenkin, 1938
146644	Snowella complex
146647	Aphanocapsa holsatica (Lemmermann) G.Cronberg & Komárek, 1994
146667	Spirulina subtilissima Kützing ex Gomont, 1892
146715	Aphanothece C.Nägeli, 1849
146715	Aphanothece complex
146744	Calliopiidae G.O. Sars, 1893
146758	Capitellides Mesnil, 1897
146759	Capitellides giardi Mesnil, 1897
146760	Capitomastus Eisig, 1887
146761	Capitomastus minimus (Langerhans, 1881)
146768	Caprella mutica Schurin, 1935
146895	Aora typica Krøyer, 1845
146905	Epitonium clathrus (Linnaeus, 1758)
146907	Fabulina fabula (Gmelin, 1791)
146922	Melita nitida S.I. Smith in Verrill, 1873
146928	Nereis longissima Johnston, 1840
146932	Paraonis fulgens (Levinsen, 1884)
146933	Polydora caeca (Ørsted, 1843)
146936	Sphaeroma rugicauda Leach, 1814
146937	Tellimya T. Brown, 1827
146950	Galathowenia oculata (Zachs, 1923)
146952	Tellimya ferruginosa (Montagu, 1808)
146955	Venerupis senegalensis (Gmelin, 1791)
146968	Hediste Malmgren, 1867
146999	Ligia oceanica (Linnaeus, 1767)
147006	Malmgrenia McIntosh, 1874
147025	Mysta Malmgren, 1865
147026	Mysta picta (Quatrefages, 1866)
147027	Mysta barbata
147122	Potamopyrgus Stimpson, 1865
147123	Potamopyrgus antipodarum (Gray, 1843)
14713	Heterostrophia Fischer, 1885
147197	Ventrosia ventrosa (Montagu, 1803)
147434	Charadriidae
147435	Haematopus Linnaeus, 1758
147436	Haematopus ostralegus Linnaeus, 1758
147467	Eupagurus bernhardus (Linnaeus, 1767)
147475	Goniadella bobretzkii [auct. lapsus]
148360	Daphniidae Straus, 1820
148370	Daphnia O.F. Müller, 1785

Value	Name
148371	Daphnia cucullata G.O. Sars, 1862
148378	Phoronidae
1484	Halacaridae Murray, 1877
148417	Porcellana longicornis (Linnaeus, 1767)
148592	Monocorophium insidiosum (Crawford, 1937)
148594	Apocorophium lacustre (Vanhöffen, 1911)
148603	Monocorophium sextonae (Crawford, 1937)
148680	Pseudocuma longicornis (Bate)
148898	Bacillariophyta
148899	Bacillariophyceae
148900	Coscinodiscophyceae
148905	Cyclotella (F.T. Kützing) A. de Brébisson, 1838
148908	Cyclotella choctawhatcheeana Prasad, 1990
148911	Cyclotella striata (Kützing) Grunow, 1880
148912	Thalassiosira P.T. Cleve, 1873 emend. Hasle, 1973
148913	Thalassiosira angulata (W.Gregory) Hasle, 1978
148914	Thalassiosira anguste-lineata (A.Schmidt) G.Fryxell & Hasle, 1977
148917	Coscinodiscus C.G. Ehrenberg, 1839
148919	Thalassiosira decipiens (Grunow) E.G.Jørgensen, 1905
148922	Thalassiosira eccentrica (Ehrenberg) Cleve, 1904
148923	Thalassiosira hendeyi Hasle & G.Fryxell, 1977
148925	Thalassiosira minima Gaarder, 1951
148931	Thalassiosira nordenskiöldii Cleve, 1873
148932	Thalassiosira pacifica Gran & Angst, 1931
148936	Thalassiosira punctigera (Castracane) Hasle, 1983
148941	Ethmodiscus punctiger Castracane, 1886
148942	Thalassiosira rotula Meunier, 1910
148944	Actinocyclus C.G. Ehrenberg, 1837
148948	Actinoptychus senarius (Ehrenberg) Ehrenberg, 1843
148949	Actinoptychus splendens (Shadbolt) Ralfs ex Pritchard, 1861
148953	Asterionella A.H. Hassall, 1850
148954	Asterionella formosa Hassall, 1850
148955	Asterionella glacialis Castracane, 1886
148956	Asterionella kariana Grunow, 1880
148959	Aulacoseira G.H.K. Thwaites, 1848
148961	Aulacoseira granulata (Ehrenberg) Simonsen, 1979
148963	Odontella C.A. Agardh, 1832
148965	Biddulphiales
148967	Biddulphia S.F. Gray, 1821
148969	Biddulphia sinensis Greville, 1866
148985	Chaetoceros C.G. Ehrenberg, 1844
148989	Cocconeis Ehrenberg, 1837
148991	Coscinodiscus commutatus Grunow, 1884
148992	Coscinodiscus concinnus W.Smith, 1856
149	Buccinidae Rafinesque, 1815
149001	Bacillariales
149004	Cylindrotheca closterium (Ehrenberg) Reimann & J.C.Lewin, 1964
149012	Cymatosira belgica Grunow, 1881
149013	Diatoma J.B.M. Bory de Saint-Vincent, 1824
149014	Diatoma tenuis C.Agardh, 1812
149015	Naviculales Bessey, 1907 sensu emend.
149018	Diploneis (C. G. Ehrenberg) P.T. Cleve, 1894
149020	Lithodesmiales Round & Crawford, 1990
149021	Lithodesmiaceae Round, 1990
149023	Ditylum brightwellii (T.West) Grunow, 1885
149028	Fragilaria H.C. Lyngbye, 1819
149032	Pleurosigmataceae Mereschkowsky, 1903
149033	Gyrosigma A.H. Hassall, 1845
149035	Gyrosigma acuminatum (Kützing) Rabenhorst, 1853
149039	Leptocylindrus minimus Gran, 1915
149042	Melosira C.A. Agardh, 1824
149043	Melosira varians C.Agardh, 1827
149044	Melosira nummuloides C.Agardh, 1824
149045	Nitzschia A.H. Hassall, 1845
149046	Nitzschia acicularis (Kützing) W.Smith, 1853
149050	Odontella aurita (Lyngbye) C.Agardh, 1832
149055	Paralia sulcata (Ehrenberg) Cleve, 1873
149057	Plagiogrammopsis vanheurckii (Grunow) Hasle, von Stosch & Syvertsen, 1983
149060	Podosira stelligera (Bailey) A.Mann, 1907
149065	Rhaphoneis C.G. Ehrenberg, 1844
149066	Rhaphoneis amphiceros (Ehrenberg) Ehrenberg, 1844
149069	Rhizosolenia T. Brightwell, 1858
149070	Rhizosolenia hebetata Bailey, 1856
149071	Rhizosolenia hebetata f. semispina (Hensen) Gran, 1908
149073	Skeletonema R.K. Greville, 1865
149074	Skeletonema costatum (Greville) Cleve, 1873
149075	Skeletonema subsalsum (Cleve-Euler) Bethge, 1928
149079	Stephanodiscus C.G. Ehrenberg, 1845
149080	Stephanodiscus hantzschii Grunow, 1880
149084	Surirella P.J.F. Turpin, 1828
149093	Thalassionema nitzschioides (Grunow) Mereschkowsky, 1902
149094	Odontella regia (Schultze) Simonsen, 1974
149095	Odontella sinensis (Greville) Grunow, 1884
149099	Thalassiosira antarctica Comber, 1896
149101	Thalassiosira subtilis (Ostenfeld) Gran, 1900
149102	Thalassiosira gravida Cleve, 1896
149105	Roperia tessellata (Roper) Grunow ex Pelletan, 1889
149106	Leptocylindrus danicus Cleve, 1889
149110	Corethron criophilum Castracane, 1886
149112	Guinardia delicatula (Cleve) Hasle, 1997
149113	Guinardia striata (Stolterfoth) Hasle, 1996
149114	Rhizosolenia delicatula Cleve, 1900
149115	Rhizosolenia setigera Brightwell, 1858
149116	Rhizosolenia imbricata Brightwell, 1858
149117	Rhizosolenia pungens Cleve-Euler, 1937
149119	Bacteriastrum hyalinum Lauder, 1864
149120	Chaetoceros danicus Cleve, 1889
149121	Chaetoceros densus (Cleve) Cleve, 1899
149122	Chaetoceros didymus Ehrenberg, 1845
149123	Chaetoceros socialis H.S.Lauder, 1864
149124	Chaetoceros borealis Bailey, 1854
149125	Chaetoceros teres Cleve, 1896
149126	Chaetoceros decipiens Cleve, 1873
149127	Chaetoceros similis Cleve, 1896
149128	Chaetoceros diadema (Ehrenberg) Gran, 1897
149129	Chaetoceros compressus Lauder, 1864
149131	Eucampia zodiacus Ehrenberg, 1839
149132	Guinardia flaccida (Castracane) H.Peragallo, 1892
149135	Lauderia annulata Cleve, 1873
149137	Brockmanniella brockmannii (Hustedt) Hasle, Stosch & Syvertsen, 1983
149139	Asterionellopsis glacialis (Castracane) Round, 1990
149140	Amphiprora Ehrenberg, 1843
149142	Navicula J.B.M. Bory de Saint-Vincent, 1822
149145	Meuniera membranacea (Cleve) P.C.Silva, 1996
149150	Nitzschia longissima (Brébisson) Ralfs, 1861
149151	Pseudo-nitzschia H. Peragallo in H. Peragallo & M. Peragallo, 1900
149152	Pseudo-nitzschia seriata (Cleve) H.Peragallo, 1899
149153	Pseudo-nitzschia delicatissima (Cleve) Heiden, 1928
149154	Triceratium C.G. Ehrenberg, 1839
149156	Odontella granulata (Roper) R.Ross in Hartley, 1986
149157	Odontella rhombus (Ehrenberg) Kützing, 1849
149158	Coscinodiscus radiatus Ehrenberg, 1840
149159	Coscinodiscus centralis Ehrenberg, 1844
149163	Actinoptychus octonarius (Ehrenberg) Kützing, 1844
149164	Actinocyclus octonarius Ehrenberg, 1837
149168	Proboscia alata (Brightwell) Sundström, 1986
149170	Triceratium favus Ehrenberg, 1839
149171	Chaetoceros crinitus F.Schütt, 1895
149180	Delphineis surirella (Ehrenberg) G.W.Andrews, 1981
149181	Pleurosigma W. Smith, 1852
149183	Pleurosigma angulatum (Queckett) W.Smith, 1852
149186	Synedra C.G. Ehrenberg, 1830
149191	Achnanthes Bory, 1822
149200	Amphora C.G. Ehrenberg ex F.T. Kützing, 1844
149213	Nitzschia sigma (Kützing) W.Smith, 1853
149214	Nitzschia tryblionella Hantzsch, 1860
149219	Chaetoceros debilis Cleve, 1894 emend Xu, Y.Li & Lundholm in Xu et al., 2020
149221	Chaetoceros curvisetus Cleve, 1889
149222	Chaetoceros pseudocrinitus Ostenfeld, 1901
149228	Chaetoceros laciniosus F.Schütt, 1895
149230	Leptocylindrus mediterraneus (H.Peragallo) Hasle, 1975
149239	Fragilaria islandica Grunow ex Van Heurck, 1881
149241	Chaetoceros affinis Lauder, 1864
149243	Melosira dubia C.G.Kützing
149262	Coscinodiscus lineatus Ehrenberg, 1841
149271	Coscinodiscus granii Gough, 1905
149280	Aulacodiscus argus (Ehrenberg) A.Schmidt, 1886
149285	Detonula F.Schütt ex De Toni, 1894
149286	Detonula confervacea (Cleve) Gran, 1900
149289	Chaetoceros costatus Pavillard, 1911
149291	Chaetoceros brevis F.Schütt, 1895
149292	Chaetoceros anastomosans Grunow, 1882
149293	Chaetoceros radians F.Schütt, 1895
149294	Chaetoceros simplex Ostenfeld, 1902
149297	Chaetoceros ceratosporus Ostenfeld, 1910
149306	Bellerochea malleus (Brightwell) Van Heurck, 1885
149308	Thalassiosira levanderi van Goor, 1924
149310	Dactyliosolen fragilissimus (Bergon) Hasle, 1996
149317	Bacillaria paradoxa J.F.Gmelin, 1791
149320	Navicula transitans Cleve, 1883
149321	Lithodesmium Ehrenberg, 1839
149322	Lithodesmium undulatum Ehrenberg, 1839
149324	Biddulphia rhombus (Ehrenberg) W.Smith, 1854
149325	Biddulphia rhombus subsp. trigona Cleve ex Van Heurck, 1882
149333	Tabellaria C.G. Ehrenberg ex F.T. Kützing, 1844
149334	Tabellaria fenestrata (Lyngbye) Kützing, 1844
149338	Grammatophora marina (Lyngbye) Kützing, 1844
149342	Licmophora C.A. Agardh, 1827
149346	Meridion circulare (Greville) C.Agardh, 1831
149347	Diatoma vulgare Bory de Saint-Vincent, 1824
149352	Plagiogramma vanheurckii Grunow, 1881

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149360	Fragilaria crotonensis Kitton, 1869
149387	Achnanthes brevipes C.Agardh, 1824
149467	Navicula directa (W.Smith) Ralfs, 1861
149493	Gyrosigma balticum (Ehrenberg) Rabenhorst, 1853
149494	Gyrosigma fasciola (Ehrenberg) J.W.Griffith & Henfrey, 1856
149503	Pleurosigma elongatum W.Smith, 1852
149506	Pleurosigma aestuarii (Brébisson ex Kützing) W.Smith, 1853
149511	Donkinia recta (Donkin) Grunow, 1883
149538	Cymbella C.A. Agardh, 1830
149553	Gomphonema Ehrenberg, 1832
149604	Nitzschia sigmoidea (Nitzsch) W.Smith, 1853
149610	Nitzschia closterium (Ehrenberg) W.Smith, 1853
149619	Cerataulina pelagica (Cleve) Hendey, 1937
149622	Chaetoceros cinctus Gran, 1897
149623	Chaetoceros contortus Schütt, 1895
149629	Rhizosolenia styliformis T.Brightwell, 1858
149631	Stephanopyxis turris (Greville) Ralfs, 1861
149647	Detonula pumila (Castracane) Gran, 1900
149655	Biddulphia alternans (Bailey) Van Heurck, 1885
149668	Mysida
149669	Lophogastrida Boas, 1883
149755	Acartia (Acartiura) clausi Giesbrecht, 1889
149782	Cyclops Müller O.F., 1785
149847	Corycaeus anglicus Lubbock, 1857
150256	Haliclona (Haliclona) urceolus (Rathke & Vahl, 1806)
15029	Pandeidae Haeckel, 1879
150305	Facetotecta
150520	Nymphon brevirostre Hodge, 1863
150577	Lunatia Gray, 1847
150603	Cillenus Samouelle, 1819
150623	Cillenus laterale (Samouelle)
150630	Echiichthys vipera (Cuvier, 1829)
150637	Eutrigla gurnardus (Linnaeus, 1758)
150646	Campanulina Van Beneden, 1847
150648	Campanulina pumila (Clark, 1875)
150868	Orthocladiinae
150882	Chironomini
150884	Glyptotendipes Kieffer, 1913
150894	Polypedilum (Polypedilum) nubeculosum (Meigen, 1804)
150932	Limoniidae
150940	Ceratopogonidae Newman, 1834
151	Nassariidae Iredale, 1916 (1835)
151300	Percidae
151302	Gymnocephalus cernuus (Linnaeus, 1758)
151308	Sander lucioperca (Linnaeus, 1758)
151324	Sebastes norvegicus (Ascanius, 1772)
151353	Perca fluviatilis Linnaeus, 1758
151626	Peringia Paladilhe, 1874
151628	Peringia ulvae (Pennant, 1777)
151708	Hydridae Dana, 1846
151718	Podocoryna carnea M. Sars, 1846
151894	Euspira nitida (Donovan, 1804)
152164	Campanularia gelatinosa (Pallas, 1776)
152196	Athecata
152217	Chaetozone christiei Chambers, 2000
152229	Eteoninae Bergström, 1914
152250	Hypereteone foliosa (Quatrefages, 1865)
152252	Ampharetinae Malmgren, 1866
152269	Tharyx killariensis (Southern, 1914)
152276	Malmgrenia arenicolae (Saint-Joseph, 1888)
152293	Lumbrineris tetraura (Schmarda, 1861)
152302	Hediste diversicolor (O.F. Müller, 1776)
152341	Cirrophorus lyra (Southern, 1914)
152350	Tubificoides benedeni (d'Udekem, 1855)
152351	Polydora ligni Webster, 1879
152356	Ensis americanus (Gould, 1870)
152357	Malmgrenia castanea McIntosh, 1876
152367	Lagis koreni Malmgren, 1866
152378	Thracia phaseolina (Lamarck, 1818)
152391	Nemertea
152426	Anaitides Czerniavsky, 1882
152438	Anaitides maculata (Linnaeus, 1767)
152448	Amphictene auricoma (O.F. Müller, 1776)
152449	Harmothoe Ijungmani (Malmgren, 1867)
152774	Lepidochitona cinerea (Linnaeus, 1767)
152829	Angulus fabula (Gmelin, 1791)
153507	Flabellina verrucosa (M. Sars, 1829)
153531	Theodoxus Montfort, 1810
153552	Tectura virginea (O. F. Müller, 1776)
153558	Theodoxus fluviatilis (Linnaeus, 1758)
153717	Alcyonidium polyoum (Hassall, 1841)
153996	Valvata cristata O. F. Müller, 1774
154	Cephalaspidea P. Fischer, 1883
154210	Esox lucius Linnaeus, 1758
154281	Abramis brama (Linnaeus, 1758)
154388	Lota lota (Linnaeus, 1758)
154462	Trigloporus lastoviza (Bonnaterre, 1788)
154473	Psetta maxima (Linnaeus, 1758)
154675	Lumpenus lampretaeformis (Walbaum, 1792)
154887	Tubifex costatus (Claparède, 1863)
154910	Phyllodoce (Anaitides) Czerniavsky, 1882
154974	Canalipalpata Rouse & Fauchald, 1997 non Linnaean
155173	Harmothoe nodosa Sars, 1861
155176	Eteone lactea Claparède, 1868
155194	Malmgrenia lunulata (Delle Chiaje, 1830)
155554	Cryptomonas ovata Ehrenberg, 1832
155555	Cryptomonas erosa Ehrenberg, 1832
156	Retusidae Thiele, 1925
156083	Eualus cranchii (Leach, 1817 [in Leach, 1815-1875])
156088	Eumida minuta (Ditlevsen, 1917)
156505	Phalacroma rotundatum (Claparède & Lachmann) Kofoid & J.R.Michener, 1911
156510	Harmothoe elisabethae (McIntosh, 1900)
156511	Ceratium hirundinella (O.F.Müller) Dujardin, 1841
156533	Achnanthes longipes C.Agardh, 1824
156537	Achnanthes taeniata Grunow, 1880
156586	Pleurosigma strigosum W.Smith, 1852
156598	Entomoneis Ehrenberg, 1845
1566	Nymphonidae Wilson, 1878
156611	Chaetoceros convolutus Castracane, 1886
156615	Chaetoceros karianus Grunow, 1880
156617	Chaetoceros lorenzianus Grunow, 1863
156621	Chaetoceros subtilis Cleve, 1896
156625	Chaetoceros willei Gran, 1897
156632	Coscinodiscus wailesii Gran & Angst, 1931
156636	Melosira lineata (Dillwyn) C.Agardh, 1824
156655	Haminoea solitaria (Say, 1822)
156689	Porosira glacialis (Grunow) Jörgensen, 1905
156690	Thalassiosira baltica (Grunow) Ostendorf, 1901
156692	Nodularia Mertens ex Bornet & Flahault, 1886
156870	Mulinia lateralis (Say, 1822)
156887	Mytilopsis leucophaeata (Conrad, 1831)
156905	Procladius Skuse, 1889
156960	Petricolaria Stoliczka, 1870
156961	Petricolaria pholadiformis (Lamarck, 1818)
156991	Rangia cuneata (G. B. Sowerby I, 1832)
157061	Tabularia fasciculata (C.Agardh) D.M.Williams & Round, 1986
157234	Autolytus prolifera (O.F. Müller, 1788)
157240	Dinobryon Ehrenberg, 1834
157248	Dinobryon divergens O.E.Imhof, 1887
157252	Dinobryon sertularia Ehrenberg, 1834
157258	Dictyocha Ehrenberg, 1837
157260	Dictyocha speculum Ehrenberg, 1839
157430	Eucampia groenlandica Cleve, 1896
157440	Helicotheca tamesis (Shrubsole) M.Ricard, 1987
157463	Dictyocha fibula Ehrenberg, 1839
157566	Scolecopsis (Scolecopsis) squamata (O.F. Muller, 1806)
157593	Limnodrilus udekemianus Claparède, 1862
157933	Ectopleura larynx (Ellis & Solander, 1786)
158417	Hemigrapsus sanguineus (De Haan, 1835 [in De Haan, 1833-1850])
158960	Coryphaenoides rupestris Gunnerus, 1765
159	Cylichnidae H. Adams & A. Adams, 1854
159070	Falconidae Vigors, 1824
1590706	Sundstroemia setigera (Brightwell) Medlin in Medlin et al., 2021
1590708	Sundstroemia pungens (Cl.-Euler) Medlin, Lundholm, Boonprakob, Moestrup in Medlin et al., 2021
1590709	Sundstroemia similoides (Cl.-Euler) Medlin, Lundholm, Boonprakob & Moestrup in Medlin et al., 2021
159267	Zoarces americanus (Bloch & Schneider, 1801)
1594	Bougainvilliidae Lütken, 1850
160040	Pariambidae Laubitz, 1993
160056	Peloscolex Leidy, 1852
160058	Peloscolex benedeni (d'Udekem, 1855)
1601	Hydractiniidae L. Agassiz, 1862
160252	Trichoptera
1603	Tubulariidae Goldfuss, 1818
160343	Lymnaeidae Rafinesque, 1815
160446	Propebela turricula (Montagu, 1803)
160513	Pyramimonas longicauda L.Van Meel, 1969
160520	Attheya decora T.West, 1860
160521	Chaetoceros eibenii Grunow, 1882
160522	Chaetoceros externus Gran, 1897
160523	Chaetoceros lauderi Ralfs, 1864
160524	Chaetoceros wighamii Brightwell, 1856
160527	Eunotogramma J.F. Weisse, 1854
160528	Pseudo-nitzschia pungens (Grunow ex Cleve) G.R.Hasle, 1993
160530	Rhizosolenia flaccida Castracane, 1886
160531	Rhizosolenia similoides Cleve-Euler, 1951
160537	Melosira arcctica Dickie, 1852
160538	Phaeocystis globosa Scherffel, 1899
160539	Ensis magnus Schumacher, 1817
160543	Actinastrum hantzschii Lagerheim, 1882
160550	Coelastrum Nägeli, 1849
160552	Dinobryon balticum (Schütt) Lemmermann, 1901

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160553	Dinobryon faculiferum (Willén) Willén, 1992
160556	Eutreptiella marina da Cunha, 1914
160561	Pediastrum Meyen, 1829
160562	Pediastrum boryanum (Turpin) Meneghini, 1840
160563	Prymnesium Massart, 1920
160566	Nodularia spumigena Mertens ex Bornet & Flahault, 1888
160567	Aphanizomenon A.Morren ex Bornet & Flahault, 1888
160572	Synechococcus Nägeli, 1849
160572	Synechococcus complex
160576	Chlorella M.Beijerinck, 1890
160577	Exuviaella Cienkowski, 1881
160578	Prorocentrum marinum (Cienkowski) Dodge & Bibby, 1973
160581	Raphidophyceae M. Chadeffaud ex P.C. Silva, 1980
160582	Chattonellales
160585	Heterosigma akashiwo (Y.Hada) Y.Hada ex Y.Hara & M.Chihara, 1987
160588	Koliella Hindák, 1963
160590	Monoraphidium Komárková-Legnerová, 1969
160591	Monoraphidium contortum (Thuret) Komárková-Legnerová, 1969
160592	Monoraphidium convolutum (Corda) Komárková-Legnerová, 1969
160594	Pachysphaera Ostenfeld, 1899
160595	Pterosperma Pouchet, 1893
160597	Pedinellales
160599	Pseudopedinella N.Carter, 1937
1606	Campanulariidae Johnston, 1836
160600	Pseudopedinella pyriformis N.Carter, 1937
160602	Scenedesmus Meyen, 1829
1607	Campanulinidae Hincks, 1868
161	Philinidae Gray, 1850 (1815)
1612	Phialellidae Russell, 1953
1614	Sertulariidae Lamouroux, 1812
162	Pyramidellidae Gray, 1840
162519	Corymbellus aureus J.C.Green, 1976
162544	Gymnodinium sanguineum K.Hirasaka, 1922
162581	Tellina pygmaea Lovén, 1846
162630	Prostoma Duges, 1828
162704	Chroococcus distans (G.M.Smith) Komárková-Legnerová & Cronberg, 1994
162706	Scenedesmus denticulatus Lagerheim, 1882
162707	Scenedesmus opoliensis P.G.Richter, 1895
162716	Planctonema lauterbornii Schmidle, 1903
162725	Closterium Nitzsch ex Ralfs, 1848
162726	Closterium acutum Brébisson, 1848
162728	Staurostrum Meyen ex Ralfs, 1848
162730	Staurostrum paradoxum Meyen ex Ralfs, 1848
162740	Ollicola vangoorii (W.Conrad) Vørs, 1992
162770	Actinocyclus octonarius var. octonarius Ehrenberg, 1837
162810	Actinocyclus senarius Ehrenberg, 1838
162823	Attheya septentrionalis (Østrup) R.M.Crawford, 1994
162934	Tetrastrum Chodat, 1895
162935	Tetrastrum staurogeniaeforme (Schroeder) Lemmermann, 1900
162998	Chaetoceros anastomosans var. externa (Gran) Hustedt, 1930
163001	Chaetoceros baculites A.F.Meunier
163019	Chaetoceros circinalis (Meunier) K.G. Jensen & Moestrup
163055	Chaetoceros protuberans Lauder, 1864
163063	Chaetoceros holsaticus F.Schütt, 1895
163100	Monoraphidium komarkovae Nygaard, 1979
163101	Monoraphidium minutum (Nägeli) Komárková-legnerová, 1969
163108	Kirchneriella Schmidle, 1893
163108	Kirchneriella complex
163111	Raphidocelis contorta (Schmidle) Marvan, Komárek & Comas, 1984
163112	Chaetoceros radicans F.Schütt, 1895
163124	Chaetoceros socialis f. socialis Lauder, 1864
163125	Scenedesmus ellipticus Corda, 1835
163137	Chaetoceros throndsenii (Marino, Montresor & Zingone) Marino, Montresor & Zingone, 1991
163161	Chaetoceros tortissimus Gran, 1900
163209	Cyclotella meneghiniana f. plana (Fricke) Hustedt, 1928
163224	Lauderia confervacea Cleve, 1896
163226	Lauderia pumila Castracane, 1886
163247	Trachelomonas Ehrenberg, 1834
163288	Zygoceros rhombus Ehrenberg, 1839
163292	Odontella rhombus f. trigona (Cleve ex Van Heurck) R. Ross in Hartley, 1986
163344	Pseudosolenia calcar-avis (Schultze) B.G.Sundström, 1986
163348	Rhizosolenia semispina Hensen, 1887
163354	Phacus pleuronectes (O.F.Müller) Nitzsch ex Dujardin, 1841
163399	Lepocinclis acus (O.F.Müller) B.Marin & Melkonian, 2003
163401	Lepocinclis Perty, 1849
163403	Stephanodiscus binderanus (Kützing) Krieger, 1927
163412	Trachelomonas hispida (Perty) F.Stein, 1878
163441	Scenedesmus quadricauda Chodat
163479	Micractinium pusillum Fresenius, 1858
163483	Pediastrum simplex Meyen, 1829
163489	Ankistrodesmus Corda, 1838
163490	Ankistrodesmus falcatus (Corda) Ralfs, 1848
163624	Pauliella taeniata (Grunow) F.E.Round & P.W.Basson, 1997
163728	Vibrio paxillifer O.F.Müller, 1786
163839	Catenula adhaerens (Mereschkowsky) Mereschkowsky, 1903
163862	Protoperidinium claudicans (Paulsen, 1907) Balech, 1974
163932	Ceratoneis closterium Ehrenberg, 1839
163934	Protoperidinium curvipes (Ostenfeld) Balech, 1974
163975	Coelastrum microporum Nägeli, 1855
164060	Pediastrum integrum Nägeli, 1849
164061	Pediastrum duplex Meyen, 1829
164063	Coelastrum sphaericum Nägeli, 1849
164067	Kirchneriella contorta (Schmidle) Bohlin, 1897
164070	Kirchneriella obesa (West) West & G.S.West, 1894
164076	Scenedesmus arcuatus (Lemmermann) Lemmermann, 1899
164078	Scenedesmus obliquus (Turpin) Kützing, 1833
164116	Odontella mobiliensis (J.W.Bailey) Grunow, 1884
1648	Sipunculidae Rafinesque, 1814
164811	Demospongiae Sollas, 1885
165853	Halichondria (Halichondria) panicea (Pallas, 1766)
167	Sacoglossa Ihering, 1876
171	Anaspidea Fischer, 1883
17111	Chlorococcales
17329	Prasinophyceae
1741	Skeneopsidae Iredale, 1915
175	Onchidorididae Gray, 1827
1750	Diaphanidae Odhner, 1914 (1857)
1753	Akeridae Mazzarelli, 1891
175400	Nitzschia frigida Grunow, 1880
175458	Nitzschia vermicularis (Kützing) Hantzsch, 1860
176043	Naidinae Ehrenberg, 1828
1762	Nudibranchia Cuvier, 1817
176219	Synedra berlinensis Lemmermann, 1900
17639	Cryptophyceae
17640	Cryptomonadales Pringsheim, 1944
176476	Limnodrilus heterochaetus Michaelsen, 1926
176477	Peloscolex heterochaetus (Michaelsen, 1926)
17651	Leucocryptos Butcher, 1967
176517	Psammoryctides barbatus (Grube, 1861)
17657	Eutreptiella A.da Cunha, 1914
177112	Cyanodictyon planctonicum B.A.Mayer, 1994
177122	Cyanonephron styloides B.Hickel, 1985
177140	Lemmermanniella pallida (Lemmermann) Geitler, 1942
177155	Lemmermanniella parva Hindák, 1985
177158	Merismopedia elegans A.Braun ex Kützing, 1849
177316	Myoisophagos Riser, 1994
177428	Pannus spumosos B.Hickel, 1991
177482	Synechocystis Sauvageau, 1892
177506	Limnothrix Meffert, 1987
177507	Limnothrix planctonica (Woloszynska) Meffert, 1988
177508	Limnothrix redekei (Goor) Meffert, 1988
177538	Lumbriculus variegatus (Müller, 1774)
177572	Planktolynghya contorta (Lemmermann) Anagnostidis & Komárek, 1988
177576	Planktolynghya limnetica (Lemmermann) J.Komárková-Legnerová & G.Cronberg, 1992
177583	Planktothrix mougeotii Anagnostidis & Komárek, 1988
177588	Pseudanabaena Lauterborn, 1915
177588	Pseudanabaena complex
177590	Pseudanabaena limnetica (Lemmermann) Komárek, 1974
177595	Romeria Koczwara, 1932
17793	Xanthophyceae
1781	Semelidae Stoliczka, 1870 (1825)
178185	Chaetoceros peruvianus Brightwell, 1856
178582	Eutreptia Perty, 1852
178583	Chlamydomonas Ehrenberg, 1833
178594	Synura Ehrenberg, 1834
178595	Synura uvella Ehrenberg, 1834
178609	Lagerheimia R.Chodat, 1895
178611	Oocystis Nägeli ex A.Braun, 1855
178613	Oocystis parva West & G.S.West, 1898
178617	Crucigenia Morren, 1830
178619	Crucigenia tetrapedia (Kirchner) Kuntze, 1898
178623	Dictyosphaerium Nägeli, 1849
178625	Dictyosphaerium ehrenbergianum Nägeli, 1849
1789	Phoronida
178933	Dictyosphaerium pulchellum H.C.Wood, 1873
178936	Oocystis lacustris Chodat, 1897
178941	Lagerheimia subsalsa Lemmermann, 1898
178956	Tetraëdron minimum (A.Braun) Hansgirg, 1888
178962	Crucigenia quadrata Morren, 1830
178973	Chlamydomonadaceae
179320	Mesodinium von Stein
1795	Gymnolaemata Allman, 1856
179596	Corethron hystrix Hensen, 1887
179790	Zygoceros surirella Ehrenberg, 1840
180338	Gyrosigma strigilis (W.Smith) J.W.Griffin & Henfrey, 1856
1806	Echinodermata
181343	Parvicardium pinnulatum (Conrad, 1831)
181364	Venerupis corrugata (Gmelin, 1791)
181372	Palaemon macrodactylus Rathbun, 1902
181373	Cochlodesma praetenue (Pulteney, 1799)
181523	Marenzelleria neglecta Sikorski & Bick, 2004

Value	Name
181540	Tapes pullastra (Montagu, 1803)
181554	Pisidium C. Pfeiffer, 1821
181555	Pisidium casertanum (Poli, 1791)
181557	Pisidium moitessierianum Paladilhe, 1866
181565	Dreissena Van Beneden, 1835
181566	Dreissena polymorpha (Pallas, 1771)
181567	Planariidae Stimpson, 1857
181574	Cryptochironomus Kieffer, 1918
181580	Corbicula fluminea (O. F. Müller, 1774)
1820	Enteropneusta Gegenbaur, 1870
1821	Chordata
1824	Cephalochordata
182693	Planorbis planorbis (Linnaeus, 1758)
182695	Branchiura sowerbyi Beddard, 1892
182697	Bithyniidae Gray, 1857
182698	Bithynia Leach, 1818
182699	Bithynia tentaculata (Linnaeus, 1758)
182805	Palio Gray, 1857
183466	Terebellides stroemi [auctt. misspelling]
183533	Tintinnidae Claparède & Lachmann, 1858
1836	Aves
1839	Asciacea
190	Flabellinidae Bergh, 1889
191	Facelinidae Bergh, 1889
192	Aeolidiidae Gray, 1827
194	Tergipedidae Bergh, 1889
19494	Hydroidolina Collins, 2000
19539	Euglenophyceae Schoenichen, 1925
19542	Dinophyceae
19948	Trematoda
2036	Oligochaeta
2038	Enchytraeidae d'Udekem, 1855
2039	Naididae Ehrenberg, 1831
204	Nuculidae Gray, 1824
2040	Tubificidae Vejdovský, 1884
2041	Hirudinea Linnaeus, 1758
2043	Piscicolidae (Johnston, 1865. Revised)
2081	Chaetognatha
210	Mytiloida Férussac, 1822
21000	Euglenales Bütschli, 1884
211	Mytilidae Rafinesque, 1815
2117	Rhynchobdellida (Blanchard, 1894)
2118	Haplotaxida
21263	Rhodophyceae
217	Veneroida Gray, 1854
222	Lasaeidae Gray, 1842
22496	Nereididae Blainville, 1818
225814	Monocorophium acherusicum (Costa, 1853)
22755	Actinulida
22798	Meliceritidae Agassiz, 1862
228	Astartidae d'Orbigny, 1844 (1840)
229	Cardiidae Lamarck, 1809
230	Mactridae Lamarck, 1809
23052	Haminoeidae Pilsbry, 1895
23063	Limapontiidae Gray, 1847
23091	Pharidae H. Adams & A. Adams, 1856
231678	Oceaniidae Eschscholtz, 1829
231706	Harmothoe Ijungmani (Malmgren, 1867)
231788	Karenia G.Hansen & Moestrup, 2000
231870	Eteone barbata Malmgren, 1865
231887	Rhizosolenia indica H.Peragallo, 1892
231890	Myoisophagos sanguineus (Rathke, 1799)
232069	Mesodinium rubrum (Lohmann, 1908)
232110	Dicroerisma psilonereiiella F.J.R.Taylor & S.A.Cattell, 1969
232376	Prorocentrum cordatum (Ostenfeld) J.D.Dodge, 1976
232516	Mesoporos perforatus (Gran) Lillick, 1937
232546	Akashiwo sanguinea (K.Hirasaka) Gert Hansen & Moestrup, 2000
232598	Pyrophacus horologium F.Stein, 1883
232765	Gymnodinium galeatum J.Larsen, 1994
232859	Gymnodinium roseostigma P.H.Campbell, 1973
232998	Gyrodinium striatissimum (E.M.Hulburt) Gert Hansen & Ø.Moestrup, 2000
233	Solenidae Lamarck, 1809
233024	Karenia mikimotoi (Miyake & Kominami ex Oda) Gert Hansen & Moestrup, 2000
233231	Protoperidinium latidorsale (P.A.Dangeard) Balech, 1974
233369	Peridiniella danica (Paulsen) Y.B.Okolodkov & J.D.Dodge, 1995
233525	Corbicula fluminalis (O. F. Müller, 1774)
233619	Heterocapsa minima A.J.Pomroy, 1989
233620	Heterocapsa niei (Loeblich III) Morrill & Loeblich III, 1981
233761	Fibrocapsa japonica S.Toriumi & H.Takano, 1973
233776	Chattonella B.Biecheler, 1936
233870	Oxytoxum gracile Schiller, 1937
234025	Cercopagis (Cercopagis) pengoi (Ostroumov, 1891)
234062	Diaphanosoma Fischer, 1854
234084	Evadne anonyx G.O. Sars, 1897
234099	Pectinaria koreni (Malmgren, 1866)
234848	Alitta Kinberg, 1865
234850	Alitta succinea (Leuckart, 1847)
234851	Alitta virens (M. Sars, 1835)
235	Tellinidae Blainville, 1814
235802	Acanthoica quattropsina Lohmann, 1903
235913	Algirosphaera robusta (Lohmann) R.E.Norris, 1984
235922	Braarudosphaera bigelowii (Gran & Braarud) Deflandre, 1947
236	Donacidae Fleming, 1828
236129	Acrocnida Gislén, 1926
236130	Acrocnida brachiata (Montagu, 1804)
237004	Crassicorophium bonellii (H. Milne Edwards, 1830)
238104	Ecrobia ventrosa (Montagu, 1803)
238194	Myrianida edwarsi (Saint Joseph, 1887)
238197	Myrianida irregularis (Imajima & Hartman, 1964)
238200	Myrianida prolifera (O.F. Müller, 1788)
238201	Myrianida quindecimdentata (Langerhans, 1884)
238310	Exogone hebes (Webster & Benedict, 1884)
238371	Corbicula Megerle von Mühlfeld, 1811
238384	Nereis virens Sars, 1835
238455	Autolytus edwarsi Saint Joseph, 1887
238740	Grandidierella japonica Stephensen, 1938
238751	Ophidonais serpentina (O.F. Müller, 1773)
238840	Cryptomonas curvata Ehrenberg, 1831
239867	Pycnogonum litorale (Strøm, 1762)
241	Arcticidae Newton, 1891 (1844)
243	Veneridae Rafinesque, 1815
245	Myoida Stoliczka, 1870
246606	Pseudo-nitzschia fraudulenta (Cleve) Hasle, 1993
246812	Nemertini
247	Myidae Lamarck, 1809
247981	Pleopis polyphemoides (Leuckart, 1859)
248	Corbulidae Lamarck, 1818
248058	Eucampia cornuta (Cleve) Grunow, 1883
248096	Apedinella Throndsen, 1971
248097	Apedinella radians (Lohmann) P.H.Campbell, 1973
248099	Aphanizomenon flos-aquae Ralfs ex Bornet & Flahault, 1886
248100	Aphanizomenon gracile (Lemmermann) Lemmermann, 1907
248104	Botryococcus braunii Kützing, 1849
248112	Cryptomonas marssonii Skuja, 1948
248118	Durinskia baltica (K.M.Levander) S.Carty & E.R.Cox, 1986
248121	Eutreptiella braarudii Throndsen, 1969
248126	Koliella longiseta (Vischer) Hindák, 1963
248129	Meringosphaera mediterranea Lohmann, 1903
248134	Monoraphidium griffithii (Berkeley) Komárková-Legnerová, 1969
248135	Monoraphidium mirabile (West & G.S.West) Pankow, 1976
248137	Mougeotia C.Agardh, 1824
248139	Nitzschia lorenziana var. incerta Grunow in Cleve & Grunow, 1880
248141	Oocystis borgei J.W.Snow, 1903
248145	Oocystis submarina Lagerheim, 1886
248146	Stauridium tetras (Ehrenberg) E.Hegewald, 2005
248158	Scenedesmus ecornis (Ehrenberg) Chodat, 1926
248164	Schroederia Lemmermann, 1898
248166	Schroederia setigera (Schröder) Lemmermann, 1898
248170	Sphaerocystis schroeteri Chodat, 1897
248181	Proboscia truncata (G.Karsten) Nöthig & Ligowski, 1991
248262	Radix Montfort, 1810
249490	Jaera (Jaera) Leach, 1814
249704	Aphanothece parallelliformis Cronberg, 2003
249725	Ochromonas Vysotskii [Wissotsky], 1887
249731	Pavlova Butcher, 1952
251	Hiatellidae Gray, 1824
251745	Asteroplanus karianus (Grunow) C.Gardner & R.M.Crawford, 1997
254368	Stauridiosarsia producta (Wright, 1858)
254529	Myoxocephalus quadricornis (Linnaeus, 1758)
254745	Laonome kroyeri Malmgren, 1866
256	Thraciidae Stoliczka, 1870 (1839)
257397	Synidotea laticauda Benedict, 1897
264171	Jaera (Jaera) albifrons Leach, 1814
272030	Atherina presbyter Cuvier, 1829
272392	Malacocephalus laevis (Lowe, 1843)
273571	Symphodus melops (Linnaeus, 1758)
274304	Microchirus variegatus (Donovan, 1808)
274878	Chelidonicichthys spinosus (McClelland, 1844)
274967	Argyropelecus olfersii (Cuvier, 1829)
2824	Mysidacea Haworth, 1825
2853	Polycladida Lang, 1884
291396	Alcyonidium auct.
292684	Acari
293496	Teleostei
293632	Mullus barbatus barbatus Linnaeus, 1758
324346	Nereidinae Blainville, 1818
325667	Tomopteris (Johnstonella) (Gosse, 1853)
327985	Exogone naidina Örsted, 1845
333172	Capitomastus minima (Langerhans, 1881)
333530	Gyptis rosea (Malm, 1874)
333952	Malacoceros fuliginosa [auctt.]

Value	Name
333954	Malacoceros tetracerus (Schmarda, 1861)
333964	Marenzelleria arctica (Chamberlin, 1920)
334212	Nicomache (Nicomache) minor Arwidsson, 1906
334327	Owenia collaris Hartman, 1955
334506	Phyllodoce groenlandica Örsted, 1842
334508	Phyllodoce lineata (Claparède, 1870)
334510	Phyllodoce maculata (Linnaeus, 1767)
334512	Phyllodoce mucosa Örsted, 1843
334512	Phyllodoce mucosa Örsted, 1843
334514	Phyllodoce rosea (McIntosh, 1877)
334741	Scolecopsis (Scolecopsis) foliosa (Audouin & Milne Edwards, 1833)
334772	Scopelos armiger (Müller, 1776)
334839	Spirorbis (Spirorbis) corallinae de Silva & Knight-Jones, 1962
334946	Tomopteris (Johnstonella) helgolandica (Greeff, 1879)
334954	Trochochaeta multisetosum (Örsted, 1844)
339374	Nereis diversicolor Müller, 1776
340461	Harmothoe (Eunoe) nodosa (Sars, 1861)
340478	Harmothoe sarsi (Kinberg in Malmgren, 1865)
340639	Sphaerodordidium balticum (Reimers, 1933)
341285	Centrales
341473	Chaetoceros castracanei Karsten, 1905
341484	Coscinodiscus oculus-iris (Ehrenberg) Ehrenberg, 1840
345281	Kurtiella bidentata (Montagu, 1803)
345457	Anabaenopsis elenkinii V.V.Miller, 1923
345464	Eunotogramma dubium Hustedt, 1939
345475	Fragilaria oblonga Drebes & Schulz, 1990
345481	Lepidodinium chlorophorum (M.Elbrächter & E.Schnepf) Gert Hansen, Botes & Salas, 2007
345485	Mediopyxis helysia Kühn, Hargreaves & Halliger, 2006
345491	Neocalyptrella robusta (G.Norman ex Ralfs) Hernández-Becerril & Meave del Castillo, 1997
345492	Odontella aurita var. minima (Grunow in Van Heurck) De Toni, 1894
345513	Proboscia indica (H.Peragallo) Hernández-Becerril, 1995
345526	Subsilicea fragilarioides von Stosch & Reimann, 1970
345550	Thalassiosira tenera Proschkina-Lavrenko, 1961
345919	Acartia (Acanthacartia) bifilosa (Giesbrecht, 1881)
345943	Acartia (Acanthacartia) tonsa Dana, 1849
346037	Acartia (Acartiura) longiremis (Lilljeborg, 1853)
360352	Pseudodiaptomus marinus Sato, 1913
364368	Anomalocera patersonii Templeton, 1837
367297	Raja brachyura Lafont, 1871
368557	Oregoniidae Garth, 1958
376667	Skeletonema marinoi Sarno & Zingone, 2005
376737	Biecheleria halophila (Biecheler) Moestrup, Lindberg & Daugbjerg, 2009
378491	Varicorbula Grant & Gale, 1931
378492	Varicorbula gibba (Olivi, 1792)
382247	Nuculida Dall, 1889
389288	Hemigrapsus takanoi Asakura & Watanabe, 2005
397383	Crassicorophium crassicorne (Bruzelius, 1859)
398381	Coelorinchus caelorhincus (Risso, 1810)
411960	Plakobranchidae Gray, 1840
412646	Fionoidea Gray, 1857
416120	Ulnaria (Kützing) P.Compère, 2001
416357	Alosa agone (Scopoli, 1786)
416376	Gloeotilaceae
416482	Planaria torva (Müller, 1774)
416510	Monopylephorus irroratus (Verrill, 1873)
416566	Talorchestia deshayesii (Audouin, 1826)
418510	Chaetoceros neogracile S.L.VanLandingham, 1968
418547	Melosira moniliformis (O.F.Müller) C.Agardh, 1824
418591	Odontella longicuris (Greville) M.A.Hoban, 1983
418624	Diatoma vulgaris Bory de Saint-Vincent, 1824
418636	Ulnaria acus (Kützing) M.Aboal, 2003
421139	Amphibalanus improvisus (Darwin, 1854)
422708	Ceratium horridum var. buceros (Zacharias) Sournia, 1966
422916	Monopseudocuma gilsoni (Gilson, 1906)
431957	Closterium pronum Brébisson, 1856
439140	Varunidae H. Milne Edwards, 1853
442766	Callinectes arcuatus Ordway, 1863
447730	Bellerochea horologicalis Stosch, 1980
447738	Hippodonta Lange-Bertalot, Witkowski & Metzeltin, 1996
447744	Ulnaria ulna (Nitzsch) P.Compère, 2001
447746	Tryblionella compressa (J.W.Bailey) M.Poulin, 1990
447750	Crucigeniella rectangularis (Nägeli) Komárek, 1974
449895	Liliana Takht., 1967
450729	Coscinodiscopsis commutata (Grunow) E.A.Sar & I.Sunesen, 2008
464444	Attheya longicornis R.M.Crawford & C.Gardner, 1994
465551	Hydrobia acuta neglecta Muus, 1963
467577	Einhornia crustulenta (Pallas, 1766)
468026	Alcyonidioides mytili (Dalyell, 1848)
475503	Pristina Ehrenberg, 1828
475838	Limnodrilus profundicola (Verrill, 1871)
478557	Cosmarium Corda ex Ralfs, 1848
478557	Cosmarium group
479195	Stylochoidea Poche, 1926
487770	Limnocalanus macrurus macrurus Sars G.O., 1863
488966	Nototropis swammerdamei (H. Milne Edwards, 1830)
489646	Dyopedos monacanthus (Metzger, 1875)
491633	Brachystomia scalaris (MacGillivray, 1843)
493821	Coccolithales
495363	Tripes muelleri Bory de Saint-Vincent, 1826
495660	Neoceratium fusus (Ehrenberg) F.Gomez, D.Moreira & P.Lopez-Garcia, 2010
495666	Neoceratium horridum (Gran) F.Gomez, D.Moreira & P.Lopez-Garcia, 2010
495674	Neoceratium lineatum (Ehrenberg) F.Gomez, D.Moreira & P.Lopez-Garcia, 2010
495702	Neoceratium tripes (O.F.Müller) F.Gomez, D.Moreira & P.Lopez-Garcia, 2010
5	Protozoa
503615	Gymnodinium parvum J.Larsen, 1994
503901	Gonatozygon brebissonii De Bary, 1858
506128	Musculus subpictus (Cantraine, 1835)
531445	Pseudochattonella (Y.Hara & Chihara) Hosoi-Tanabe, Honda, Fukaya, Inagaki & Sako, 2007
531446	Pseudochattonella verruculosa (Y.Hara & M.Chihara) S.Tanabe-Hosoi, D.Honda, S.Fukaya, Y.Inagaki & Y.Sako, 2007
531467	Pseudochattonella farcimen (Eikrem, Edvardsen & J.Throndsen) Eichrem, 2009
532214	Terebellidae H. Adams & A. Adams, 1854
547074	Kroyera carinata Spence Bate, 1857
547398	Aglaophamus pulcher (Rainer, 1991)
547527	Nematospides vigilans (Marshall) Greuet, 1973
547544	Rhizosolenia setigera f. pungens (Cleve-Euler) Brunel, 1962
549205	Lennoxia faveolata H.A.Thomsen & K.R.Buck, 1993
555052	Thalassionema frauenfeldii (Grunow) Tempère & Peragallo, 1910
555799	Lagerheimia longiseta (Lemmermann) Printz, 1914
555935	Spirobranchus triqueter (Linnaeus, 1758)
558	Porifera Grant, 1836
558243	Bacillaria paxillifera (O.F.Müller) T.Marsson, 1901
558764	Monoraphidium arcuatum (Korshikov) Hindák, 1970
564863	Eurytemora carollaeae Alekseev & Souissi, 2011
565154	Codonium proliferum (Forbes, 1848)
565161	Stauridiosarsia gemmifera (Forbes, 1848)
57	Neoloricata Bergenhayn, 1955
571832	Harmothoe glabra (Malmgren, 1865)
572006	Closterium aciculare T.West, 1860
572035	Elakatothrix Wille, 1898
572064	Planktothrix rubescens (De Candolle ex Gomont) Anagnostidis & Komárek, 1988
572071	Planktosphaeria gelatinosa G.M.Smith, 1918
572079	Ankyra Fott, 1957
572080	Ankyra judayi (G.M.Smith) Fott, 1957
572081	Selenastrum Reinsch, 1867
572083	Staurastrum planctonicum Teiling, 1946
572088	Tetraëdron trigonum (Nägeli) Hansgirg, 1888
573286	Cephalothrix filiformis (Johnston, 1828)
573458	Dicladia antennata Ehrenberg, 1844
575737	Binuclearia lauterbornii (Schmidle) Proschkina-Lavrenko, 1966
576237	Desmodesmus communis (E.Hegewald) E.Hegewald, 2000
576250	Limnococcus limneticus (Lemmermann) Komárková, Jezberová, O.Komárek & Zapomelová, 2010
576275	Monoraphidium tortile (West & G.S.West) Komárková-Legnerová, 1969
576706	Tetraëdron caudatum (Corda) Hansgirg, 1888
576711	Tetrastrum triangulare (Chodat) Komárek, 1974
576716	Treubaria setigera (W.Archer) G.M.Smith, 1933
577493	Cercomonas Dujardin, 1841
577758	Selenastrum bibraianum Reinsch, 1866
577860	Gloeotila Kützing, 1843
577877	Pandorina morum (O.F.Müller) Bory, 1827
577898	Scenedesmus longispina R.Chodat, 1913
577901	Pleurosigma longum Cleve, 1873
578244	Planktothrix suspensa (Pringsheim) Anagnostidis & Komárek, 1988
578246	Tetrachlorella alternans (G.M.Smith) Korshikov, 1939
578346	Tetrabaena socialis (Dujardin) H.Nozaki & M.Itoh, 1994
578432	Spermatozopsis Korshikov, 1913
578476	Dolichospermum (Ralfs ex Bornet & Flahault) P.Wacklin, L.Hoffmann & J.Komárek, 2009
580116	Choanoflagellata
587514	Clytemnestrinae Scott A., 1909
587704	Palaemon varians Leach, 1814
592906	Coccolithophyceae
593826	Thalassiosira nidulus (Tempère & Brun in Brun & Tempère) Jousé, 1961
594808	Pisidium amnicum (O. F. Müller, 1774)
5949	Sagittioidea
5950	Aphragmophora Tokioka, 1965
5953	Sagittidae Claus & Grobben, 1905
596169	Scenedesmus quadricauda (Turpin) Brébisson, 1835
596180	Spio arndti Meißner, Bick & Bastrop, 2011
596189	Spio symphyta Meißner, Bick & Bastrop, 2011
600814	Didymocystis Korshikov, 1953
600817	Tetrademus G.M.Smith, 1913
601042	Dichotomococcus Korshikov, 1928
601744	Katablepharis Skuja, 1939
603183	Acutodesmus (Hegewald) Tsarenko, 2001
604981	Crucigeniella Gaillon, 1833
608578	Ankistrodesmus fusiformis Corda, 1838
608635	Scenedesmus obtusus Meyen, 1829
608734	Closterium intermedium Ralfs, 1848
609211	Holocentropus picicornis
609460	Aphanizomenon flosaquae Ralfs ex Bornet & Flahault, 1886
609951	Pleurosigma subsalsum Wislouch & Kolbe
610314	Goniochloris mutica (A.Braun) Fott, 1960

Value	Name
610934	Tetrastrum staurogeniiforme (Schröder) Lemmermann, 1900
612502	Desmodesmus dispar (Brébisson) E.Hegewald, 2000
612504	Desmodesmus intermedius (Chodat) E.Hegewald, 2000
612508	Desmodesmus opoliensis (P.G.Richter) E.Hegewald, 2000
612514	Desmodesmus spinosus (Chodat) E.Hegewald, 2000
613622	Quadricoccus euryhalinicus Kuylenstierna, 1998
614618	Preperidinium meunieri (Pavillard) Elbrächter, 1993
614620	Protoperidinium mariebouriaae (Paulsen, 1931) Balech, 1974
614938	Merismopedia marssonii Lemmermann, 1900
615467	Chrysochromulina birgeri Hällfors & Niemi, 1974
615516	Sclerodinium calyptroglyphe (Lebour) J.D.Dodge, 1981
616367	Hariotina reticulata P.A.Dangeard, 1889
616373	Lobocystis planctonica (Tiffany & Ahlstrom) Fott, 1975
616378	Raphidocelis danubiana (Hindák) Marvan, Komárek & Comas, 1984
620684	Lagerheimia marssonii Lemmermann, 1900
621192	Monactinus simplex (Meyen) Corda, 1839
621601	Pseudopediastrum boryanum (Turpin) E.Hegewald, 2005
621602	Pseudopediastrum kawraiskyi (Schmidle) E.Hegewald, 2005
621617	Cuspidothrix issatschenkoi (Usachev) P. Rajaniemi, Komárek, R. Willame, P. Hrouzek, K. Kastovská, L. Hoffmann & K. Sivonen, 2005
622681	Scenedesmus brevispina (G.M.Smith) R.Chodat, 1926
623245	Scenedesmus sooi Hortobágyi, 1954
623575	Acutodesmus obliquus (Turpin) Hegewald & Hanagata
623576	Acutodesmus acuminatus (Lagerheim) Tsarenko, 2001
623645	Gymnodinium corollarium A.M.Sundström, Kremp & Daugbjerg, 2009
623803	Dolichospermum flosaquae (Brébisson ex Bornet & Flahault) P.Wacklin, L.Hoffmann & J.Komárek, 2009
624607	Archaeperidinium minutum (Kofoid) Jørgensen, 1912
624695	Mucidosphaerium pulchellum (H.C.Wood) C.Bock, Proschold & Krienitz, 2011
624955	Anathece minutissima (West) Komárek, Kastovsky & Jezberová, 2011
624957	Anathece bachmannii (Komárek & Cronberg) Komárek, Kastovsky & Jezberová, 2011
624961	Aphanothece paralleliiformis Cronberg, 2003
625371	Dolichospermum heterosporum (Nygaard) P.Wacklin, L.Hoffmann & J.Komárek, 2009
625409	Dolichospermum smithii (Komárek) Wacklin, L.Hoffmann & Komárek, 2009
625411	Dolichospermum spiroides (Klebban) Wacklin, L.Hoffmann & Komárek, 2009
626297	Biecheleria baltica Moestrup, Lindberg & Daugbjerg, 2009
626484	Anabaena smithii (Komárek) M.Watanabe, 1992
626622	Scenedesmus apiculatus (West & G.S.West) Chodat, 1926
627117	Katablepharis remigera (N.Vørs) B.Clay & P.Kugrens, 2000
627627	Merismopedia tranquilla (Ehrenberg) Trevisan, 1845
628227	Cerataulus turgidus Ehrenberg
653879	Pyramimonas torta W.Conrad & H.Kufferath, 1954
660753	Spirulina subsalsa Oersted ex Gomont, 1892
660933	Spirulina major Kützing ex Gomont, 1892
661267	Gyrosigma attenuatum (Kützing) Rabenhorst, 1853
661812	Chaetoceros gracilis F.Schütt, 1895
661843	Diatoma elongata (Lyngbye) C.Agardh, 1824
663187	Sinophysis ebriolus (E.C.Herdman) Balech, 1956
670030	Prymnesium polylepis (Manton & Parke) Edvardsen, Eikrem & Probert, 2011
671423	Diatoma vulgaris var. linearis Grunow, 1881
671778	Biddulphia rhombus var. trigona Cleve ex Van Heurck, 1882
673705	Dictyosphaerium pulchellum var. minutum Deflandre, 1927
676459	Chaetoceros anastomosans var. externus (Gran) Cleve-Euler, 1951
69	Ischnochitonidae Dall, 1889
699375	Microcystis flosaquae (Wittrock) Kirchner, 1898
699394	Trigonium alternans (Bailey) A.Mann, 1907
699623	Haptolina hirta (Manton) Edvardsen & Eikrem, 2011
7	Chromista
705265	Ceratium buceros f. tenue (Ostenfeld & Schmidt) Bohn, 1937
708293	Gyrosigma tenuirostrum (Grunow) Cleve-Euler, 1952
712121	Tanytarsini
712122	Tanypodinae
712167	Austrominius modestus (Darwin, 1854)
730747	Aricidea (Aricidea) minuta Southward, 1956
732333	Chlamydomonadales F.E.Fritsch
734532	Aricidea (Strelzovia) suecica Eliason, 1920
743898	Baltidrilus costatus (Claparède, 1863)
793	Platyhelminthes
794	Turbellaria Ehrenberg, 1831
799	Nematoda
801	Chlorophyta Pascher, 1914
8012	Euglena Ehrenberg, 1830
802	Chlorophyceae Wille, 1884
824461	Radix balthica (Linnaeus, 1758)
825160	Hydrobia (Hydrobia) ventrosa (Montagu, 1803)
829	Phaeophyta R. Wettstein
830	Phaeophyceae Kjellman, 1891
834720	Halitholus yoldiaearcticae (Birula, 1897)
836033	Magallana gigas (Thunberg, 1793)
836033	Magallana gigas (Thunberg, 1793)
837453	Tripos horridus (Cleve) F.Gómez, 2013
837459	Tripos lineatus (Ehrenberg) F.Gómez, 2013
838103	Desmodesmus bicaudatus (Dedusenko) P.M.Tsarenko, 2000
839991	Trieres mobiliensis (J.W.Bailey) Ashworth & Theriot, 2013
839996	Trieres regia (M.Schultze) M.P.Ashworth & E.C.Theriot, 2013
840472	Willea rectangularis (A.Braun) D.M.John, M.J.Wynne & P.M.Tsarenko, 2014
840518	Lithodesmium variabile Takano, 1979
840626	Tripos fusus (Ehrenberg) F.Gómez, 2013
840627	Tripos furca (Ehrenberg) F.Gómez, 2013
841259	Tripos longipes (Bailey) F.Gómez, 2013
841260	Tripos macroceros (Ehrenberg) F.Gómez, 2013
841287	Durinskia dybowskii (Woloszynska) S.Carty, 2014
843664	Actinopteri
844	Fucales Bory de Saint-Vincent, 1827
845991	Myrianida sanmartini Dietrich, Hager, Bönsch, Winkelmann, Schmidt & Nygren, 2015
850801	Metridia lucens lucens Boeck, 1865
851589	Amathia gracilis (Leidy, 1855)
852	Rhodophyta Wettstein, 1901
854014	Cylista Wright, 1859
854635	Sagartia troglodytes Gosse
860	Ceramiales Oltmanns, 1904
867492	Hermania scabra (O. F. Müller, 1784)
876640	Ensis leei M. Huber, 2015
876821	Tritia reticulata (Linnaeus, 1758)
878470	Macomangulus tenuis (da Costa, 1778)
880017	Limecola balthica (Linnaeus, 1758)
882	Annelida
883	Polychaeta
885716	Euglesa casertana (Poli, 1791)
886274	Pyramimonadophyceae
889	Spionida sensu Rouse & Fauchald, 1997
892	Phyllodocida
902	Orbiniidae Hartman, 1942
903	Paraonidae Cerruti, 1909
913	Spionidae Grube, 1850
914	Magelonidae Cunningham & Ramage, 1888
915	Trochochaetidae Pettibone, 1963
916	Poecilochaetidae Hannerz, 1956
919	Cirratulidae Ryckholt, 1851
921	Capitellidae Grube, 1862
922	Arenicolidae Johnston, 1835
923	Maldanidae Malmgren, 1867
924	Opheliidae Malmgren, 1867
925	Scalibregmatidae Malmgren, 1867
931	Phyllodocidae Örsted, 1843
933783	Ensis directus (Conrad, 1844)
938	Aphroditidae Malmgren, 1867
939	Polynoidae Kinberg, 1856
941	Pholoidae Kinberg, 1858
943	Sigalionidae Malmgren, 1867
946	Hesionidae Grube, 1850
948	Syllidae Grube, 1850
952	Glyceridae Grube, 1850
953	Goniadidae Kinberg, 1866
956	Nephtyidae Grube, 1850
957	Sphaerodoridae Malmgren, 1867
958	Tomopteridae Grube, 1850
961694	Ceratalina bergonii Ostenfeld, 1903
961873	Chaetoceros pseudobrevis Pavillard, 1911
962003	Chaetoceros septentrionalis Cleve, 1896
964359	Coscinodiscus angustelineatus Schmidt in Schmidt et al., 1878
966501	Podosira stelligera (J.W. Bailey) Mann, 1907
971	Dorvilleidae Chamberlin, 1919
971564	Plagiogramma brockmanni var. brockmanni Hustedt, 1939
975	Oweniidae Rioja, 1917
976	Flabelligeridae de Saint-Joseph, 1894
977537	Pinnularia directa var. directa W. Smith, 1853
978230	Rhizosolenia robusta var. robusta Norman ex Ralfs in Pritchard, 1861
979	Sabellariidae Johnston, 1865
980	Pectinariidae Quatrefages, 1866
981	Ampharetidae Malmgren, 1866
982	Terebellidae Johnston, 1846
983	Trichobranchidae Malmgren, 1866
984980	Biddulphia rhombus f. trigona Brun in Brun et al., 1891
985	Sabellidae Latreille, 1825
985165	Rhizosolenia fragilissima f. fragilissima Bergon, 1903
985653	Triceratium alternans f. alternans J.W. Bailey, 1851
988	Serpulidae Rafinesque, 1815
992817	Limnodrilus claparedianus Ratzel, 1868
993	Polygordiidae Czerniavsky, 1881
996	Pisionidae Ehlers, 1901