

Chemical parameters	Time period	Units	Year																		Program	Supporting parameters*										
			94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11			12	13	14	15	16	17	18	19	20	
Pilot whale																																
Blubber	PCB, pesticides	1994-2020	ng/g lw	x		x	x		x	x	x	x	x		x	x		x	x	x	x	x	x	x	x	x	x	x	x	A	age/gender group,% lipid,	
	PBDE	2010-2020	ng/g lw												x	x	x	x	x	x	x	x	x	x	x	x	x	x	A; B; D	% lipid		
Muscle	Hg, Cd, Se	1994-2020	mg/kg ww	x		x	x		x	x	x	x	x		x	x		x	x	x	x	x	x	x	x	x	x	x	A; B	dw, moisture		
Kidney	Cd	1999-2020	mg/kg ww						x	x	x	x			x	x		x	x	x	x	x	x	x	x	x	x	x	A	dw		
Liver	Hg, Cd, Se	2001-2020	mg/kg ww												x	x		x	x	x	x	x	x	x	x	x	x	x	A	dw		
	PFAS	1986-2020	ng/g ww												x	x		x	x	x	x	x	x	x	x	x	x	x	A; D	dw		
Black guillemot																																
Eggs	PCB, pesticides	1999-2020	ng/g lw						x	x	x	x			x			x	x	x									A	% lipid, full weight		
	Hg, Se	1999-2020	mg/kg ww						x	x	x	x			x			x	x	x									A	dw, full weight		
Liver	Hg, Cd, Se, Cu, Pb	1995-2018	mg/kg ww		x	x	x								x			x											A	dw, full weight		
Feather	Hg	1996-2018	mg/kg ww			x									x			x											A	dw		
Northern fulmar																																
Eggs	PCB, pesticides	2000-2020	ng/g lw							x																				A; D	% lipid, full weight, shell thickness	
	Hg, Se	2020-2020	mg/kg ww																											A	dw, full weight, shell thickness	
	PFAS	2020-2020	ng/g ww																											A	dw	
Liver	Hg, Cd, Se, Cu, Pb	1997-2020	mg/kg ww						x	x																				A; D	dw	
Muscle	PCB, pesticides	1998-2020	ng/g lw												x	x														A; D	% lipid	
	Hg, Cd, Se, Cu, Pb	1998-2020	mg/kg ww						x	x					x	x														A; D	dw	
	PFAS	2017-2020	ng/g ww																											A	dw	
Feather	Hg	2016-2020	mg/kg ww																											A	dw	
Cod																																
Muscle	Hg, Se	1994-2020	mg/kg ww	x			x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	A; B; D	dw, full weight, forklength	
Liver	PCB, pesticides	1994-2020	ng/g lw	x	x		x				x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	A; B; D	% lipid, full weight, forklength	
Arctic char																																
Muscle	PCB, pesticides	2000-2014	ng/g lw							x	x	x			x	x	x	x	x											A	% lipid full weight, fork length	
	Hg, Se	1998-2014	mg/kg ww						x	x	x				x	x	x	x												A; D	dw, full weight, fork length	
Brown trout																																
Muscle	PCB, pesticides	1999-2019	ng/g lw						x	x																				A	% lipid, full weight, fork length	
	Hg, Se (As, Cu, Pb)	1999-2020	mg/kg ww						x	x	x																			A; D	dw, full weight, fork length	
Sheep																																
Liver	Hg, Se, Cd, Cu, Pb	1997-2017	mg/kg ww						x						x	x														A	dw	
Tallow	PCB, pesticides	1997-2017	ng/g lw												x	x														A	% lipids	
Hare																																
Liver	PCB, pesticides	1997-2010	ng/g lw						x						x															A	dw, % lipid, full weight	
	Hg, Cd, Se	1997-2010	mg/kg ww						x						x															A	dw, % lipid, full weight	
Moss																																
Hylocomium splendens	Cd, Cr, Cu, Fe, Ni, Pb, V, Zn	1996-2020	mg/kg dw																											C	dw	
Stable Isotopes																																
All species	C%, N%, CN, C13D, N15D	1999-2020																													A	

*Basic information such as sampling site and date, number of samples etc. is always available.

**Stable isotopes of nitrogen (15 vs 14) and carbon (13 vs 12) has not been analysed for all older samples.

Abbreviations and descriptors:

% lipid	lipid content (% of fresh weight)
Age/gender group	sex and whether may be describes as juvenile or adult
Al	Aluminium
As	Arsenic
Cd	Cadmium
Cr	Chromium
Cu	Copper
dw	dry weight (% of fresh weight)
Fe	Iron
HBCD	Hexabromocyclododecane
Hg	mercury
Ni	Nickel
Pb	Lead
PBDE	PolyBrominated Diphenyl Ethers
PCB	polychlorinated biphenyls
Pesticides	DDT and/or DDE, HCB, beta-HCH, chlordanes, toxaphene, mirex
PFAS	Per- and PolyfluoroAlkyl Substances
V	Vanadium
Zn	Zinc

Monitoring programs:

- A: AMAP core program on POP and Heavy metals
- B: OSPAR CEMP
- C: UN ECE LRTAP Task Force on Heavy Metals
- D: Umhvørvistovan