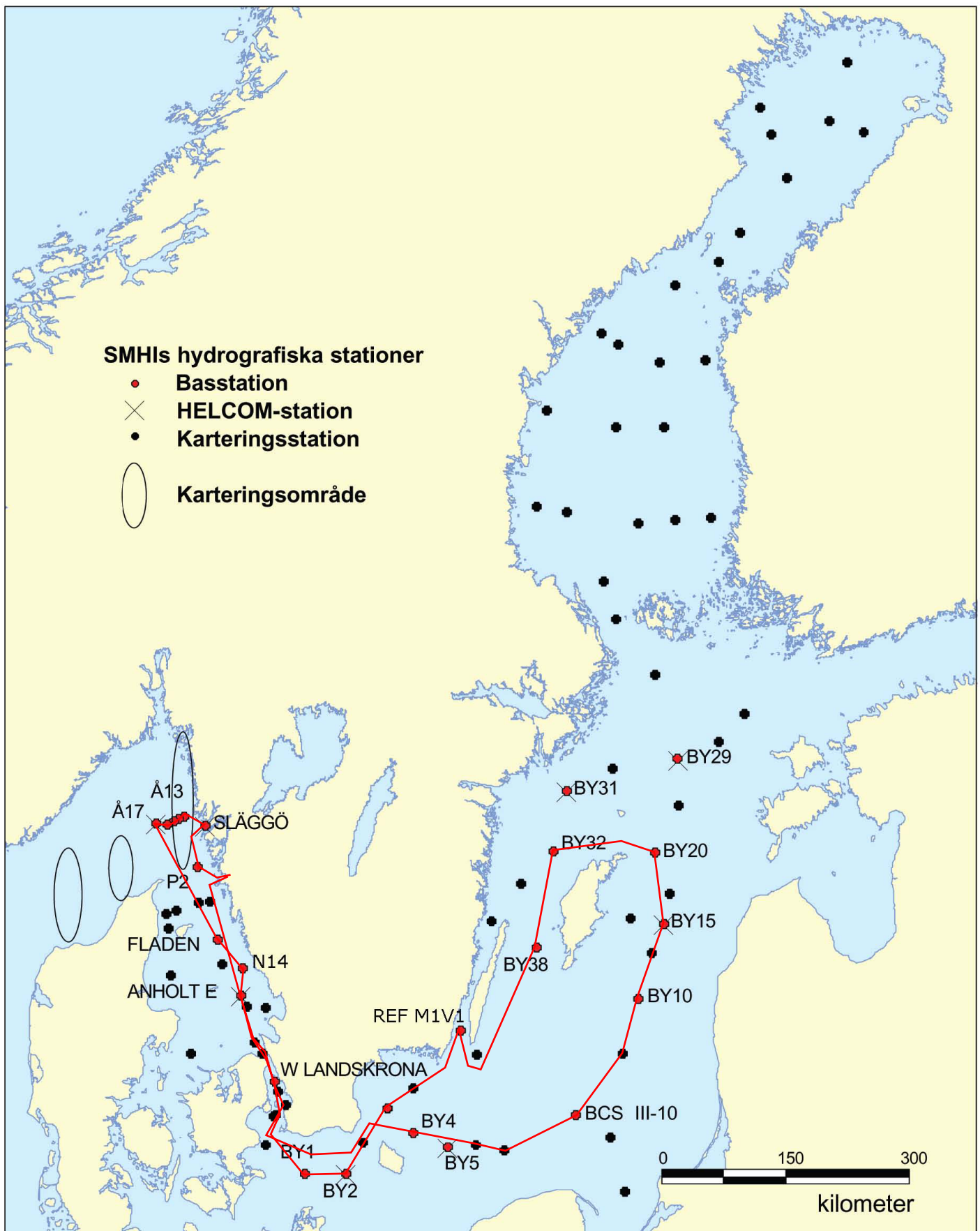


TRACKCHART

Country: Sweden
 Ship: KBV 001 POSEIDON
 Date: 20120306-20120326
 Series: 0061-0086



SMHI
Ocean enh

Hydrographic
series

Ship: 01-KBV 001 Poseidon
Year: 2012

Date: 2012-03-26
Time: 09:01

Ser no	Stat code	P r o j	Station-----	Lat-----	Lon-----	Date yyyymmdd	Time hhmm utc	Bottom depth m	Secchi depth m	Wind di ve	Air temp C	Air pres hPa	WCSI elec aoae tu	PCPZZT C Hrhhoo r Cillyoo a motPBw PrP l	No de m l	T e a h x	S l y	P i n	O x -	H x -	P x -	T x -	N x -	N x -	N x -	T x -	A x -	S x -	H x -	L x -	P x -	P x -	T x -	C x -	
0061	SKEX23BAS	P2		N5752	E1118	20120320	1600	96		27 13	7.0	1014	4940	x --x----	10	x	x	-	x	-	x	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0062	FIBG27BAS	SLÄGGÖ		N5815.5	E1126.0	20120320	1915	68		32 7	7.0	1014	9990	x --xxx--	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x	
0063	SKEX14BAS	Å13		N5820.2	E1102	20120320	2140	93		27 16	7.6	1014	9990	x --x----	10	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	
0064	SKEX15BAS	Å14		N5819	E1056.5	20120320	2240	111		25 14	6.5	1015	9990	x -----	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
0065	SKEX16BAS	Å15		N5817.7	E1051	20120320	2350	139		25 15	7.2	1015	9990	x --x----	12	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	
0066	SKEX17BAS	Å16		N5816	E1043.5	20120321	0050	205		26 14	6.6	1016	9990	x -----	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
0067	SKEX18BAS	Å17		N5816.5	E1030.8	20120321	0320	340		26 14	6.5	1017	9990	x --xx---	14	x	x	x	-	x	-	x	x	x	x	x	x	-	-	-	-	-	-	x	
0068	KANX25BAS	FLADEN		N5711.5	E1140	20120321	1150	80		25 11	7.2	1024	2730	x --x----	12	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x	
0069	KANX50BAS	N14 FALKENBERG		N5656.40	E1212.70	20120321	1440	30	9	27 11	7.7	1024	1130	x -xxxx--	7	x	x	x	-	x	-	x	x	x	x	x	x	-	-	-	-	-	-	-	
0070	KAEX29BAS	ANHOLT E		N5640.0	E1207.0	20120321	1615	60	12	27 10	7.5	1024	1130	x -xxxx--	10	x	x	x	-	x	-	x	x	x	x	x	x	-	-	-	-	-	-	x	
0071	SOCX39BAS	W LANDSKRONA		N5552.0	E1245.0	20120321	2115	52		30 9	7.8	1027	9990	x --x----	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x	
0072	BPSA02BAS	BY1		N5500	E1318	20120322	0550	43		27 5	4.9	1028	0020	x --x----	8	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	
0073	BPSA03BAS	BY2 ARKONA		N5500	E1405	20120322	0930	48	9	27 9	4.8	1027	1030	x --xxx--	8	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x	
0074	BPSH05BAS	HANÖBUKTEN		N5537	E1452	20120322	1455	79	9	27 5	8.2	1025	0010	x --x----	11	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x	
0075	BPWK01BAS	REF M1V1		N5622.25	E1612.1	20120322	2040	21		32 6	9.7	1021	9990	x -xxxx--	5	x	x	x	-	x	-	x	x	x	x	x	x	-	-	-	-	-	-	x	
0076	BPWX45BAS	BY38 KARLSÖDJ		N5707	E1740	20120323	0740	112		32 8	6.4	1021	1120	x --x----	14	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x	
0077	BPWX38BAS	BY32 NORRKÖPINGS DJ		N5801	E1759	20120323	1305	200	13	25 2	6.4	1023	0010	x --x----	17	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x	
0078	BPEX26BAS	BY20 FÄRÖDJ		N5800	E1953	20120323	1925	196		32 4	4.0	1022	9990	x --x----	17	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x	
0079	BPEX21BAS	BY15 GOTLANDSDJ		N5720	E2003	20120324	0130	243		27 6	3.5	1022	9990	x -xxxx--	19	x	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	x	
0080	BPEX21EXT	BY15 GOTLANDSDJ		N5720	E2003	20120324	0230	243		27 6	3.5	1022	9990	x -----	6	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x	
0081	BPEX13BAS	BY10		N5638	E1935	20120324	0830	142	13	23 6	4.7	1021	2720	x --x----	15	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x	
0082	BPSE12EXT	BY9 KLAIPEDA		N5607.5	E1917	20120324	1142	122		23 9	3.8	1020	1320	x -----	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x	
0083	BPSE11BAS	BCS III-10		N5533.3	E1824	20120324	1600	89	11	21 8	4.0	1018	1110	x --x----	12	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x	
0084	BPSE09EXT	BY7 STOLPE RÄNNA		N5513	E1704	20120324	2040	95		27 10	2.1	1017	4990	x -----	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x	
0085	BPSE08EXT	STOLPE TRÖSKEL		N5516.5	E1631	20120324	2250	64		27 10	2.7	1016	4990	x -----	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x	
0086	KAEX29BAS	ANHOLT E		N5640.0	E1207.0	20120326	0620	62	11.5	30 3	5.4	1028	4110	x -xxxx--	10	x	x	x	-	x	-	x	x	x	x	x	x	-	-	-	-	-	-	-	

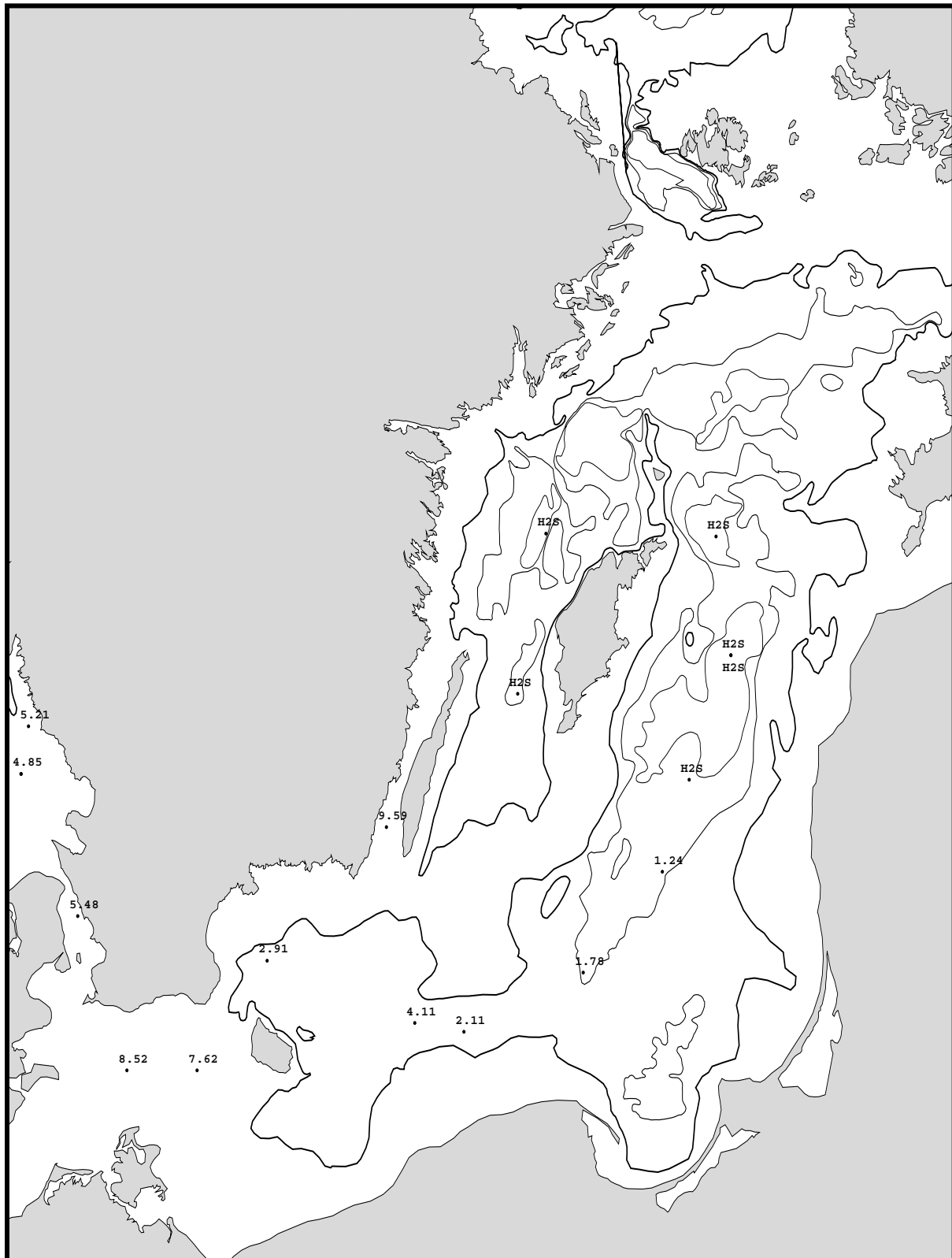
Bottom water oxygen concentration (ml/l)

Country: Sweden

Ship : KBV 001 Poseidon

Date : 20120320-20120326

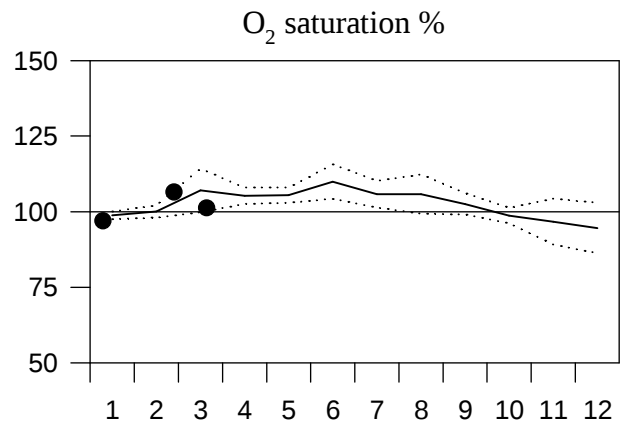
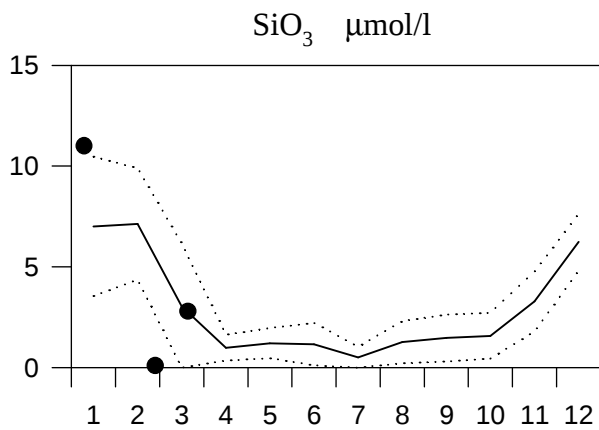
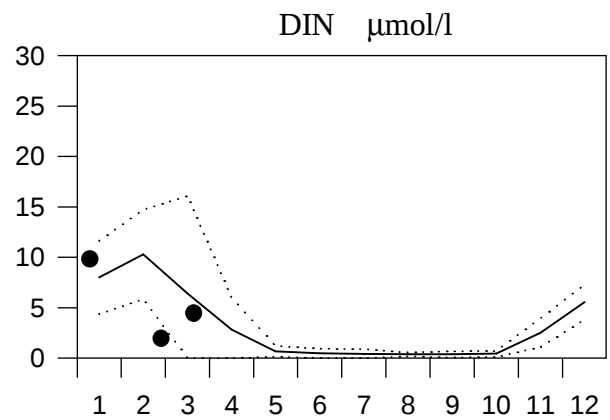
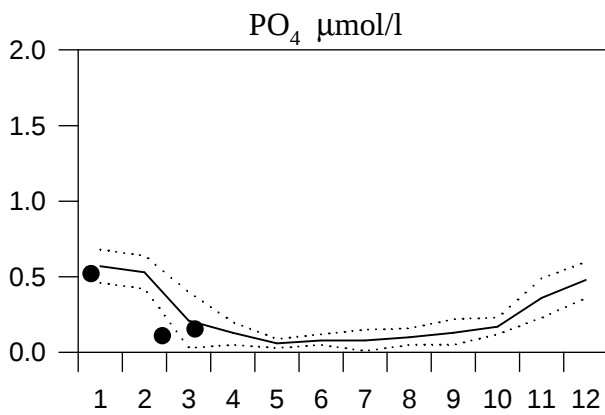
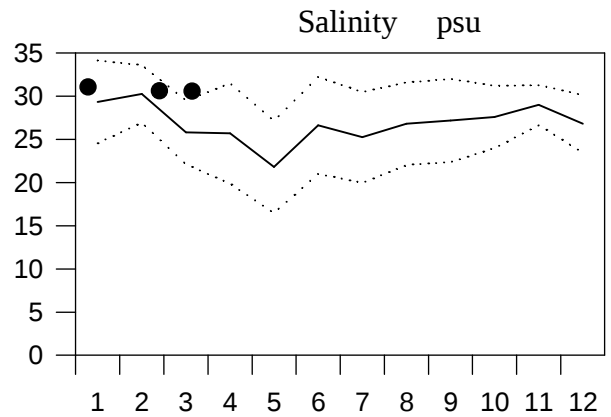
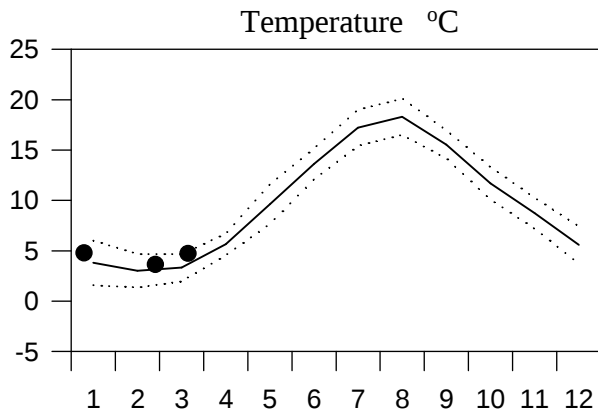
Series : 0061-0086



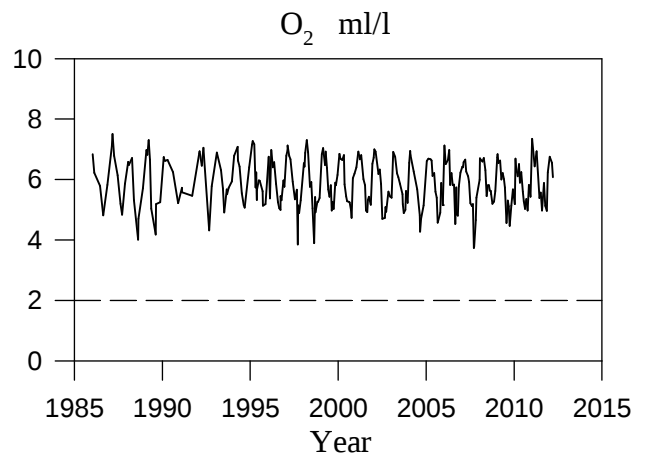
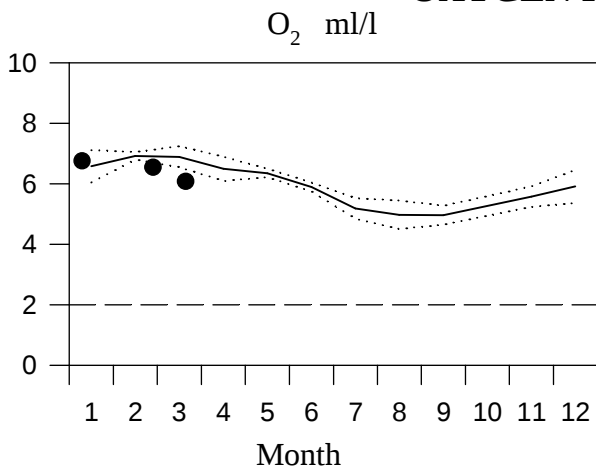
STATION P2 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



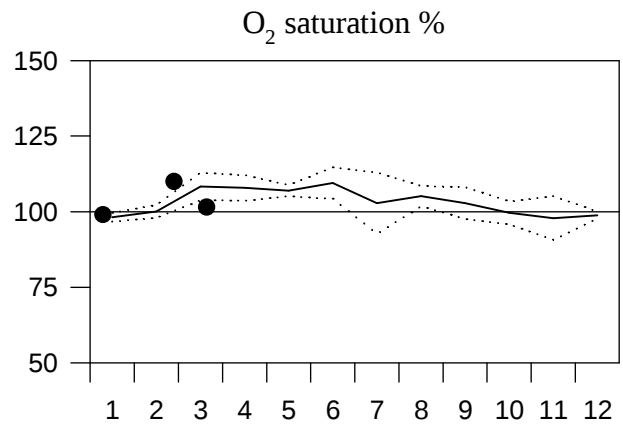
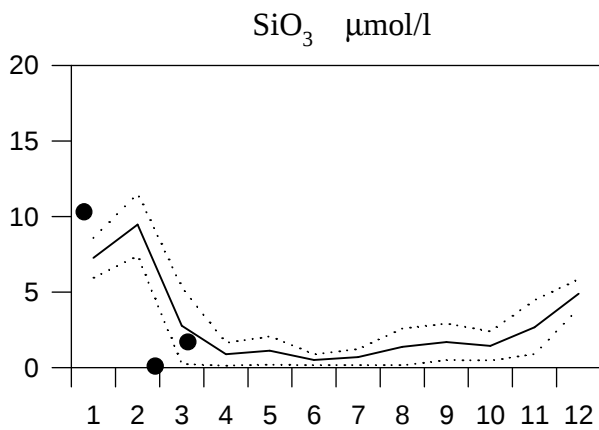
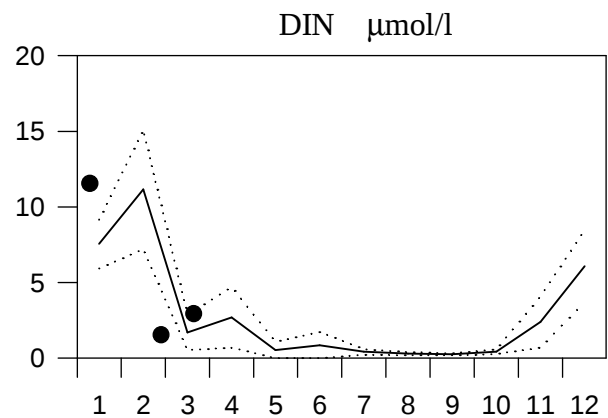
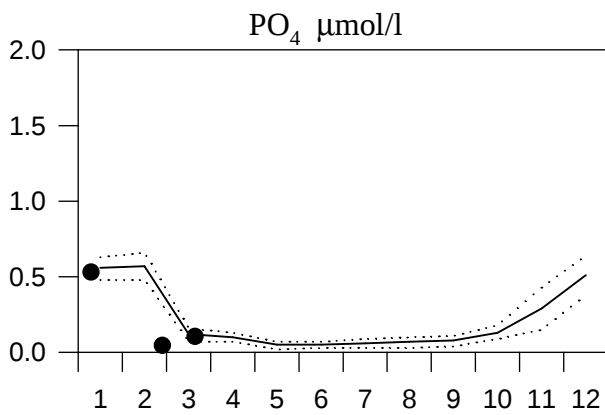
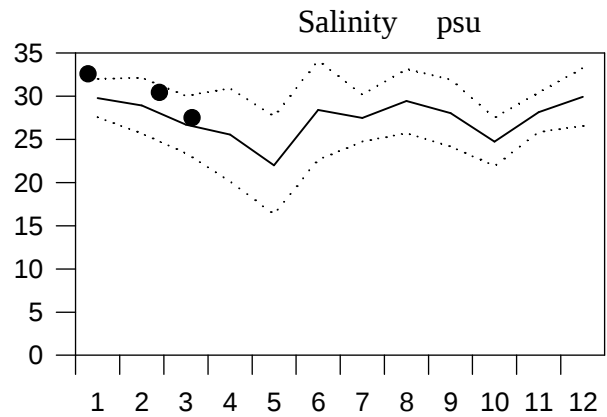
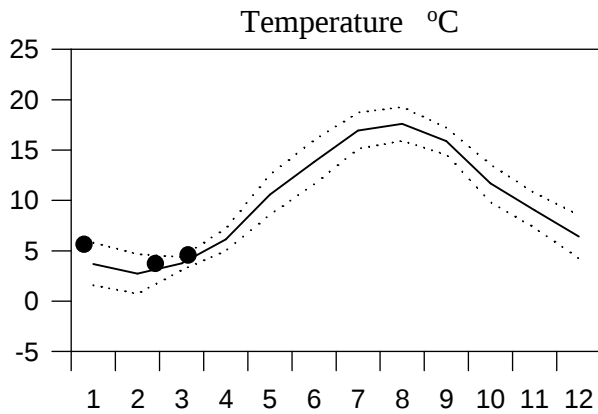
OXYGEN IN BOTTOM WATER



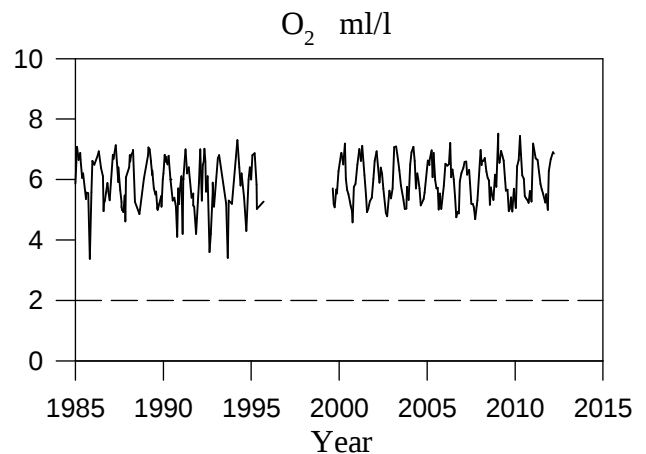
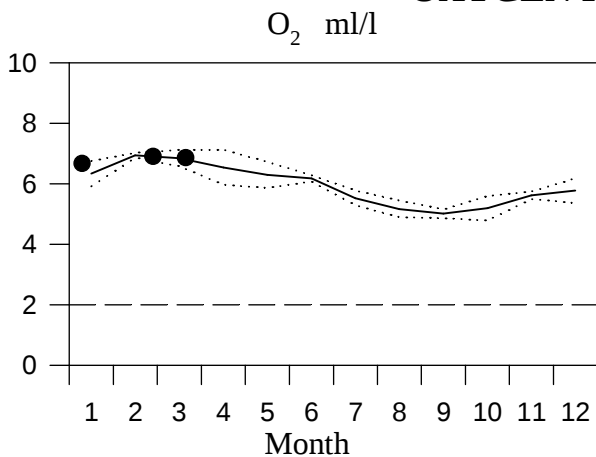
STATION Å13 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



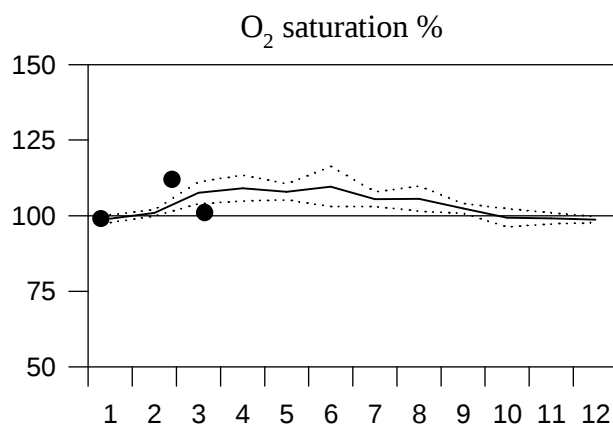
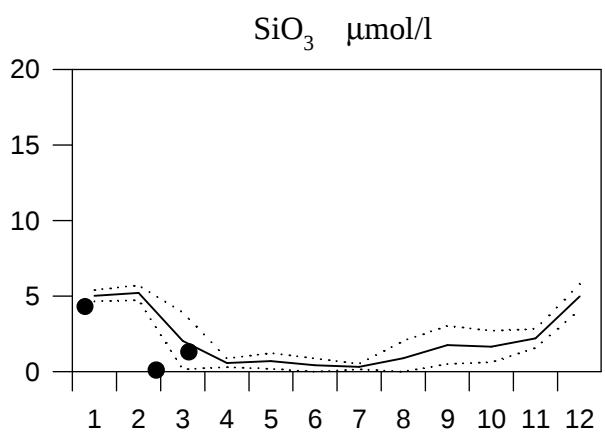
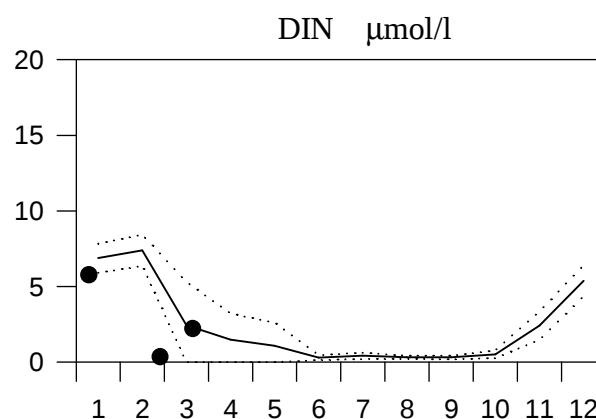
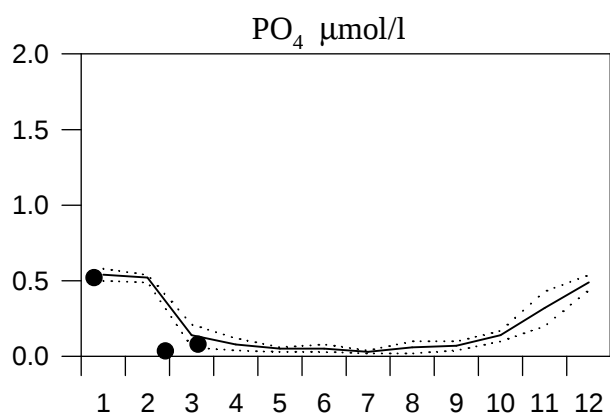
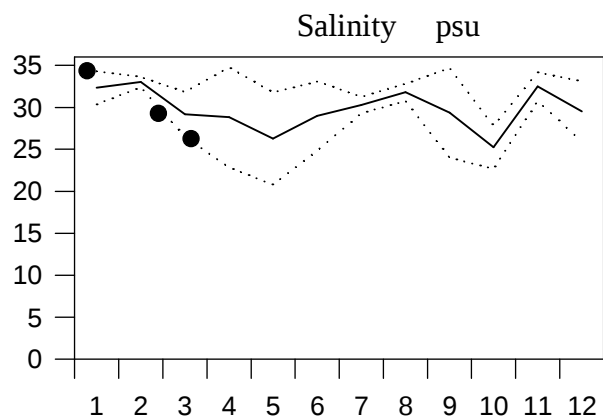
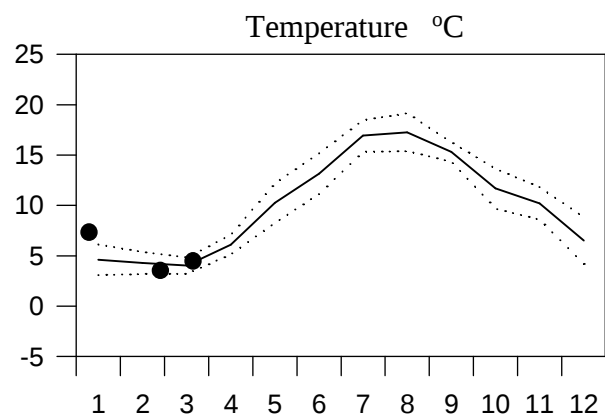
OXYGEN IN BOTTOM WATER



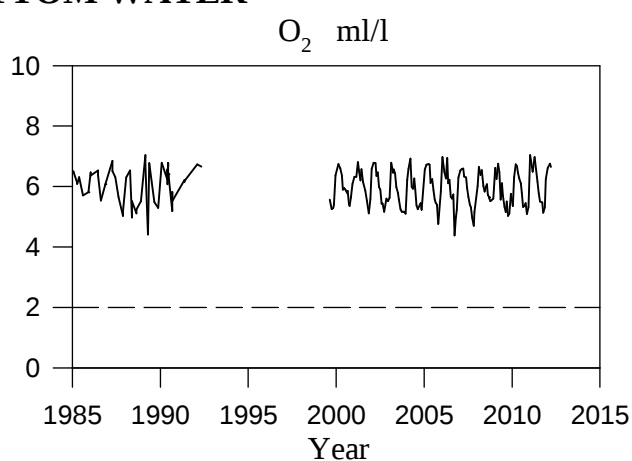
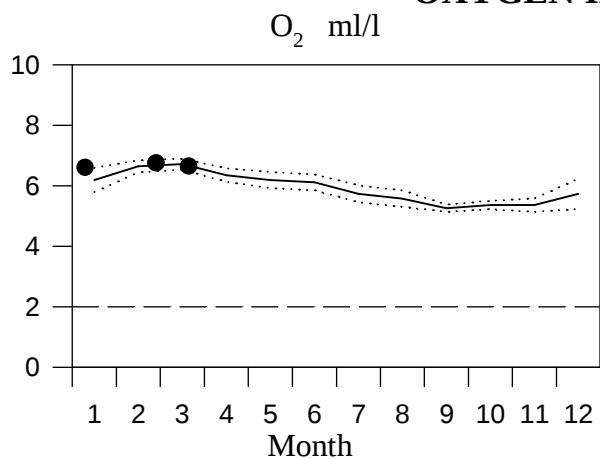
STATION Å15 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



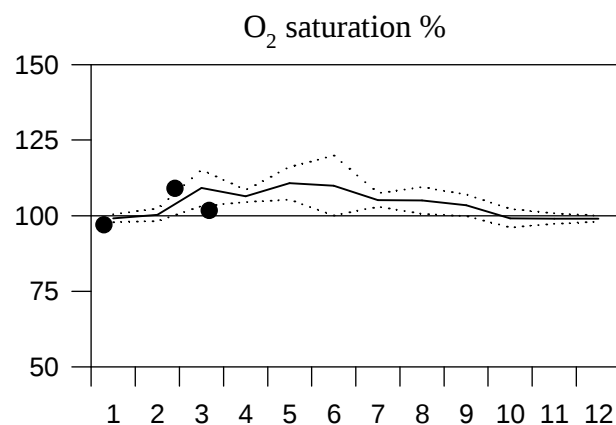
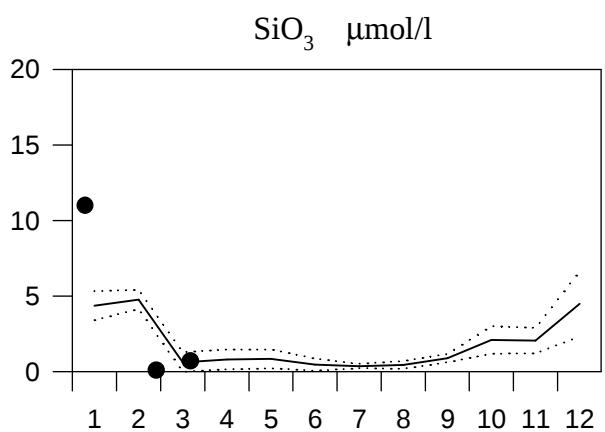
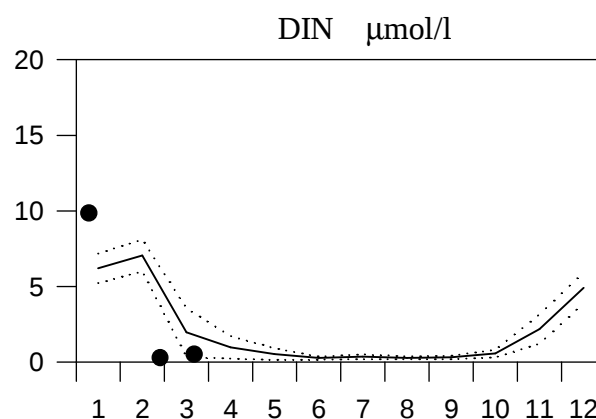
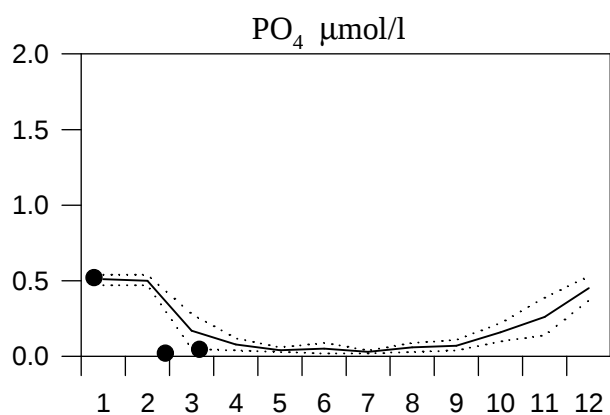
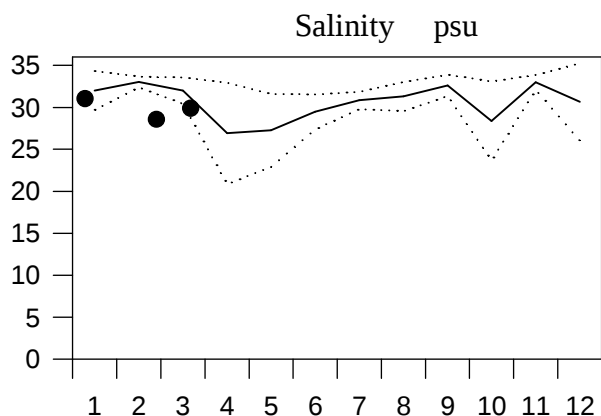
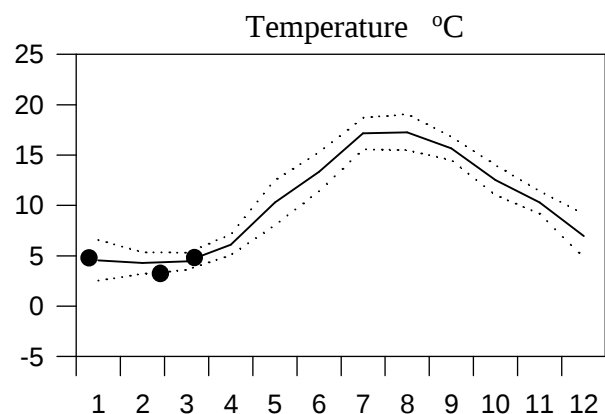
OXYGEN IN BOTTOM WATER



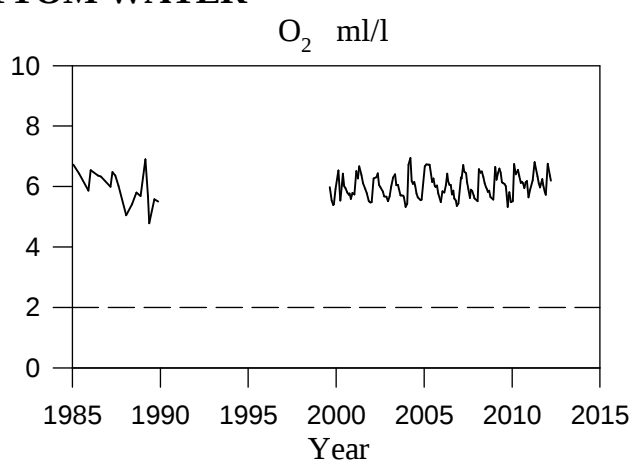
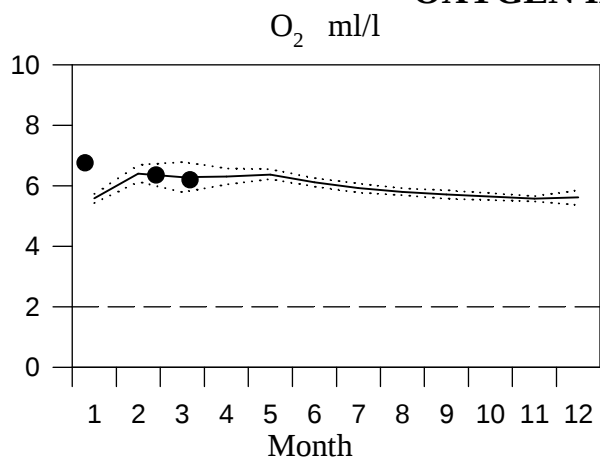
STATION Å17 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



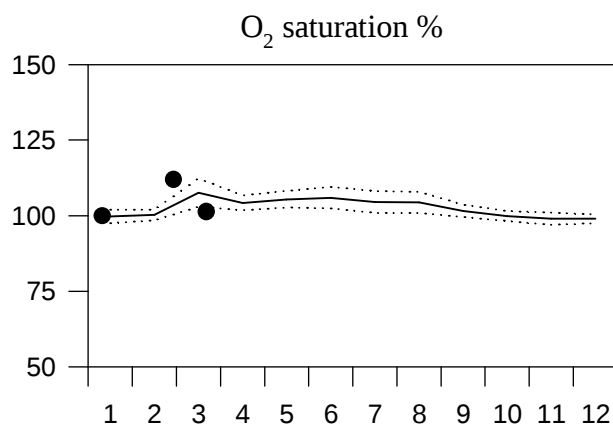
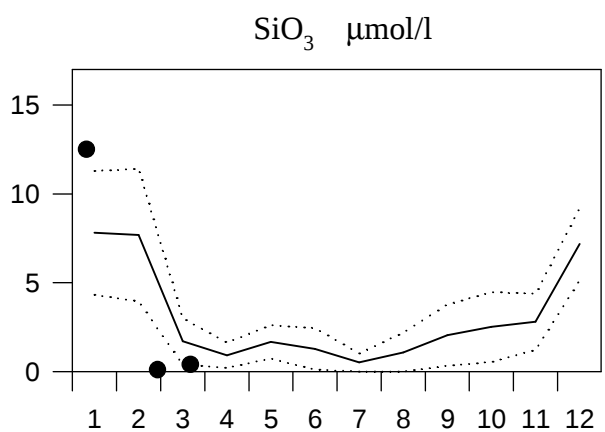
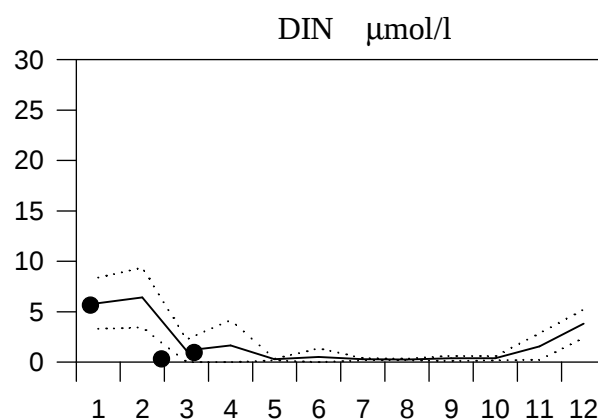
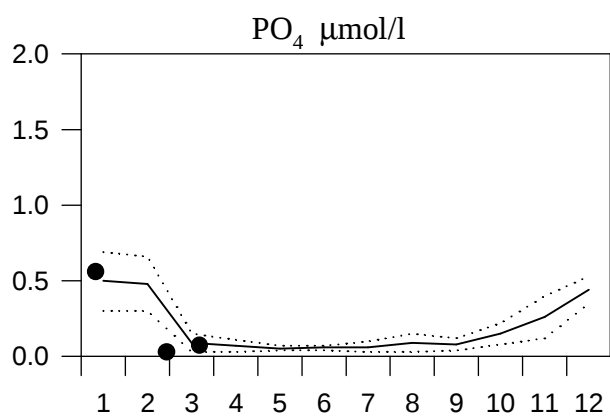
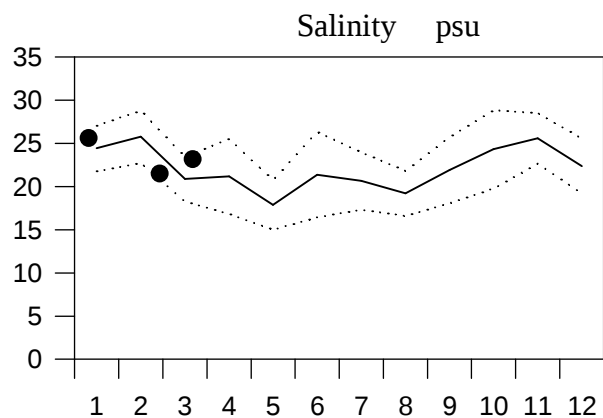
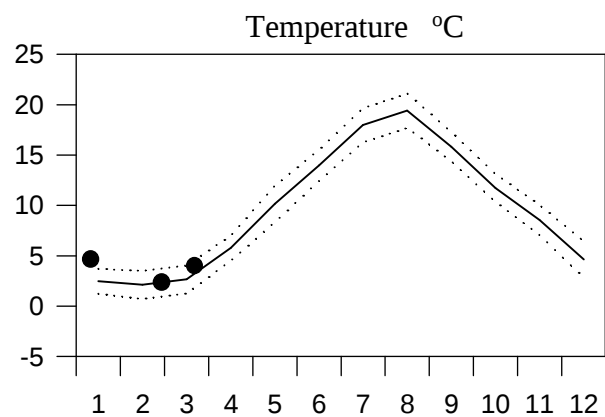
OXYGEN IN BOTTOM WATER



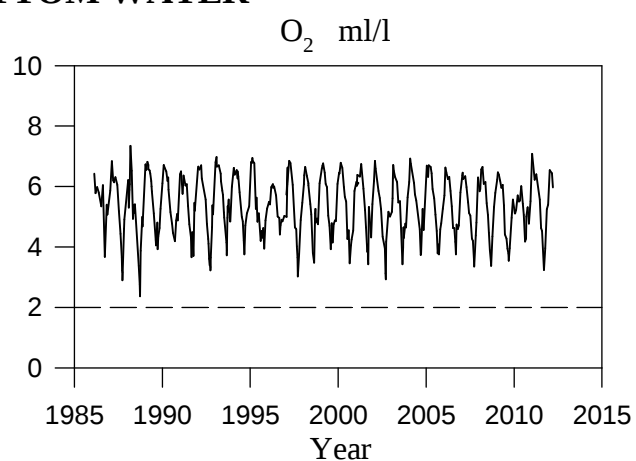
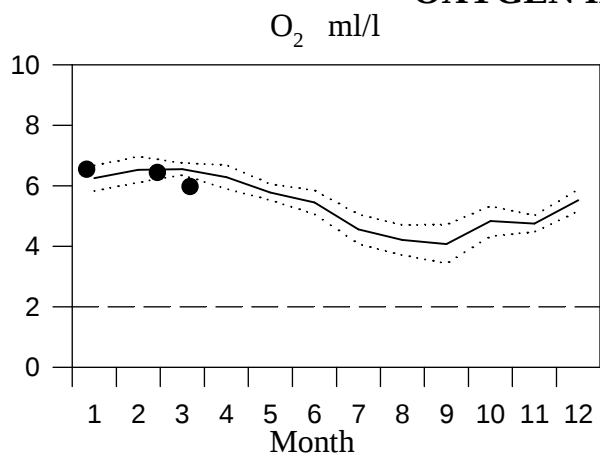
STATION FLADEN SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



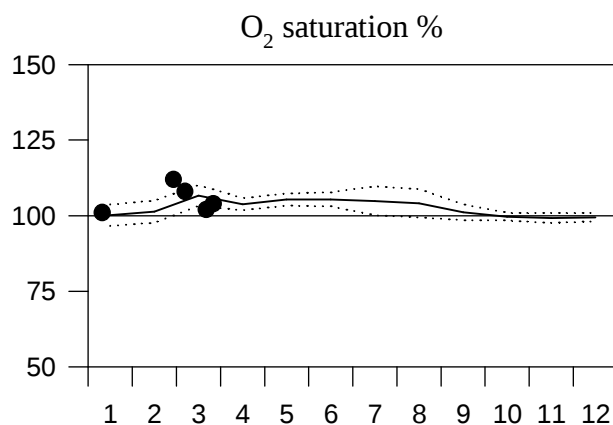
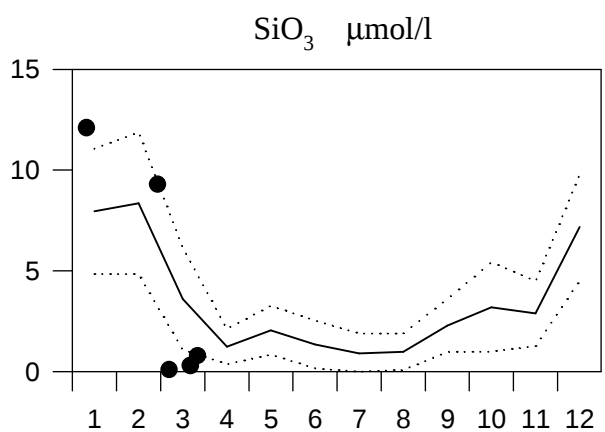
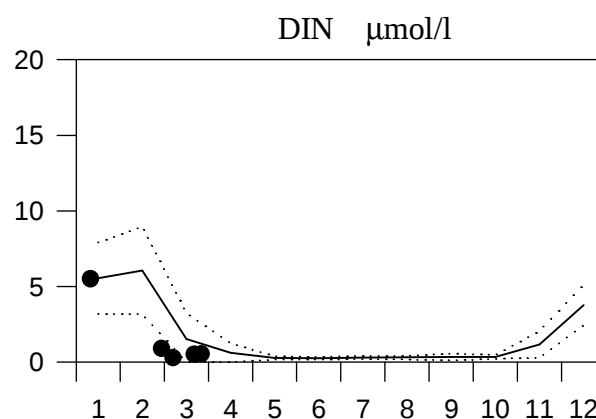
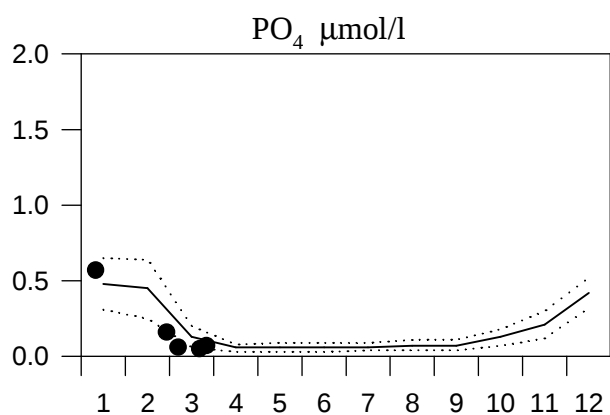
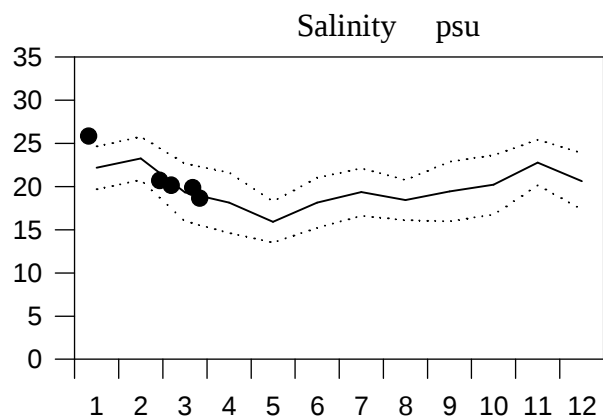
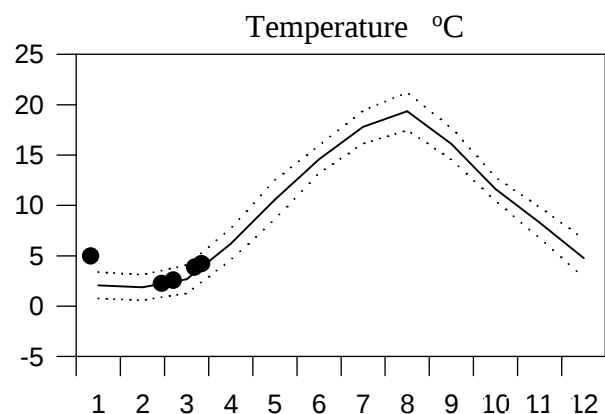
OXYGEN IN BOTTOM WATER



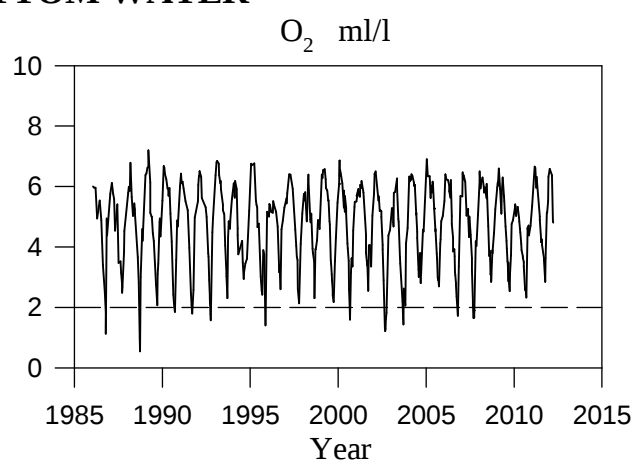
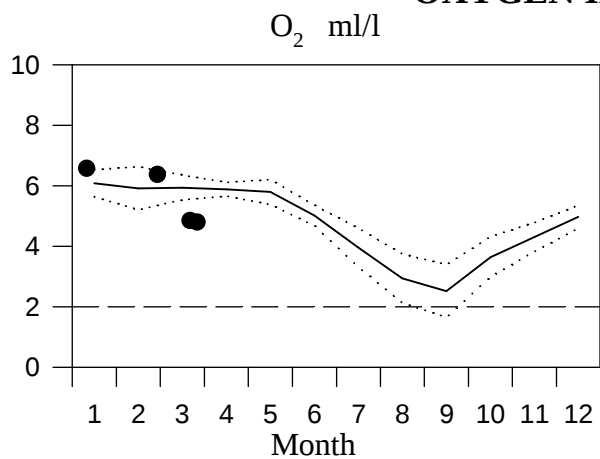
STATION ANHOLT E SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



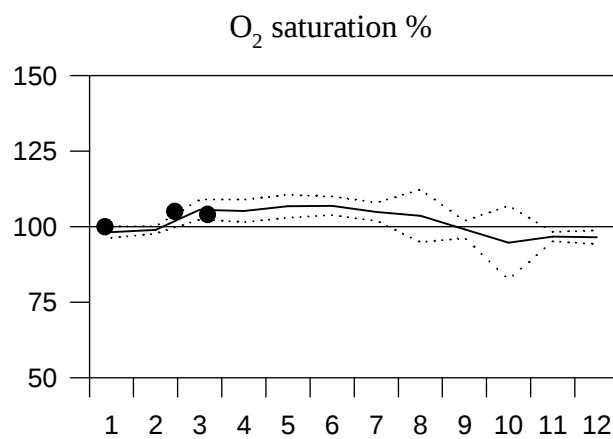
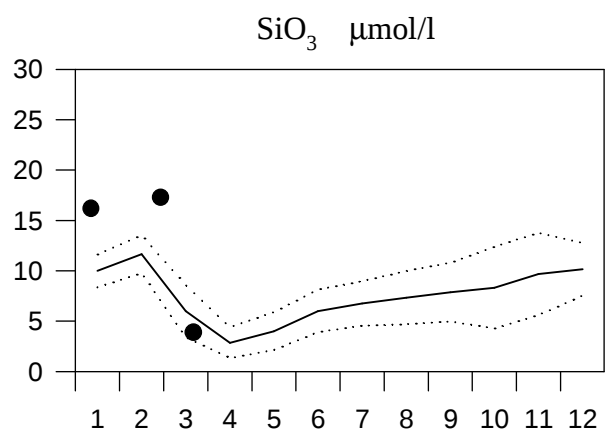
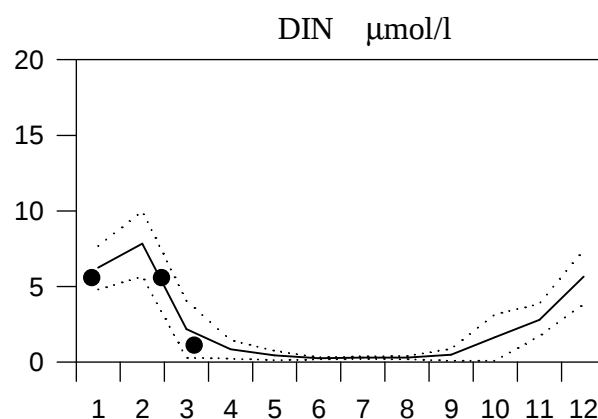
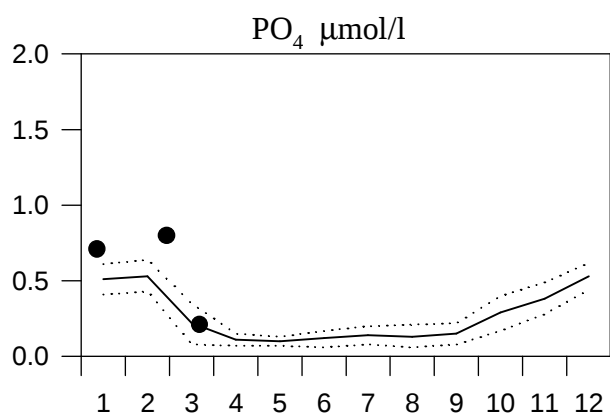
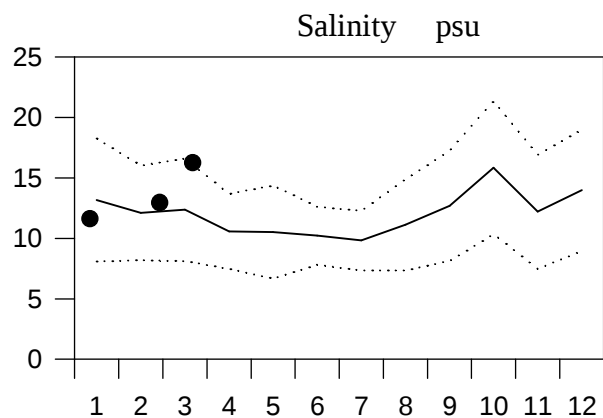
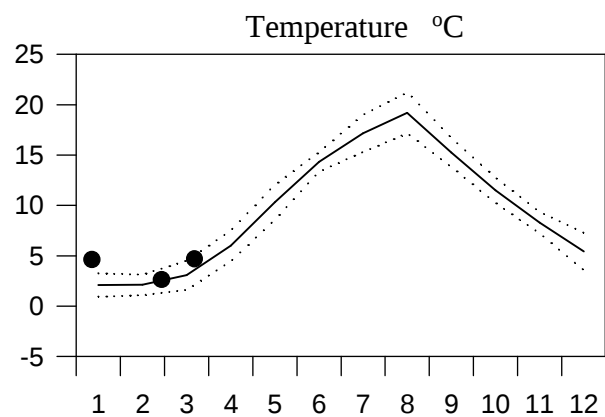
OXYGEN IN BOTTOM WATER



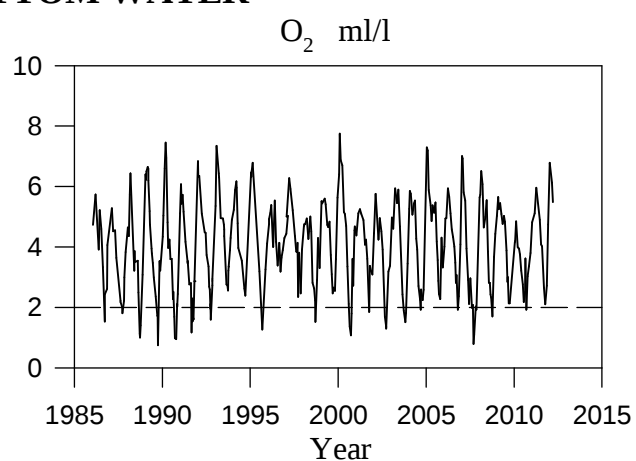
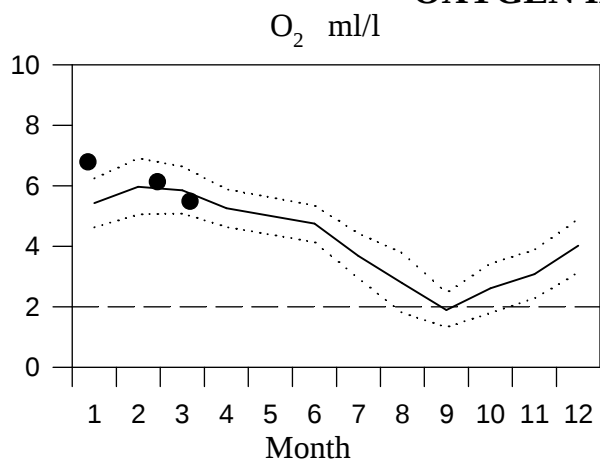
STATION W LANDSKRONA SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



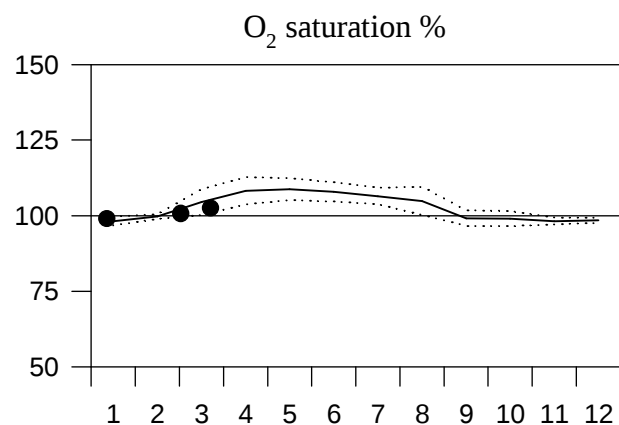
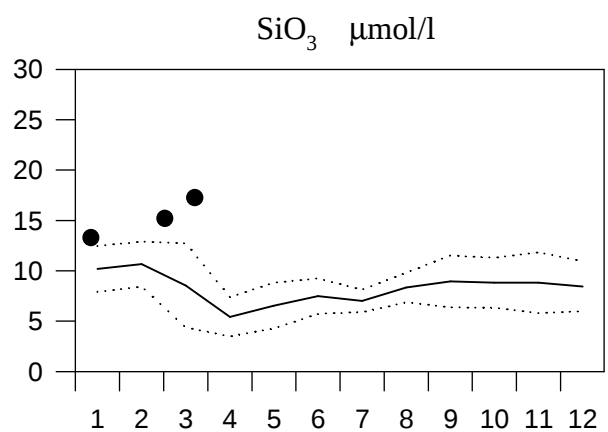
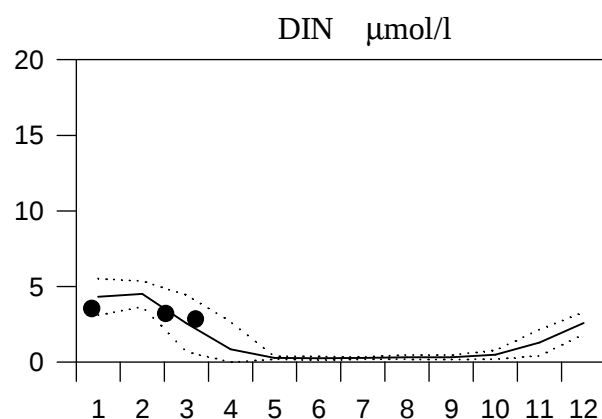
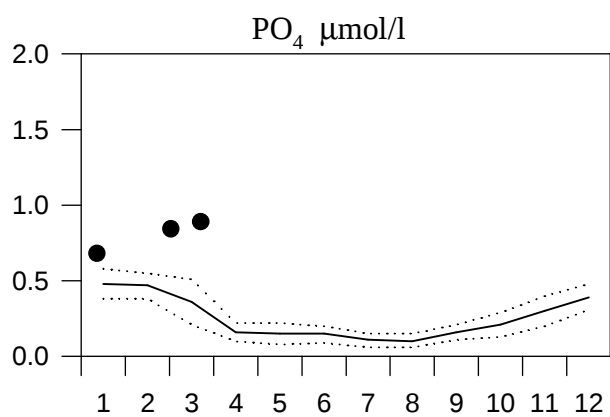
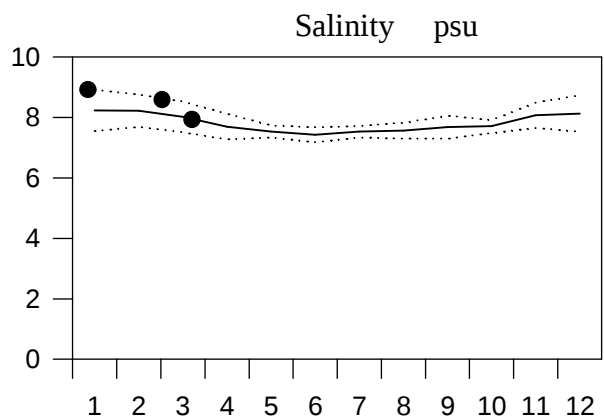
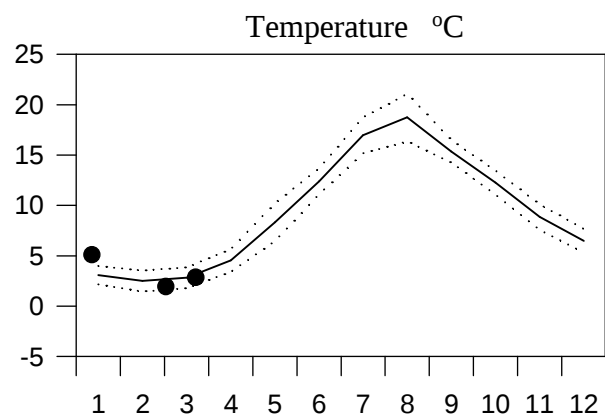
OXYGEN IN BOTTOM WATER



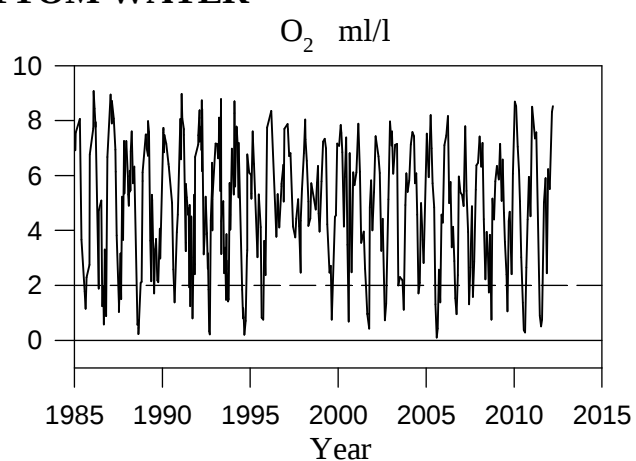
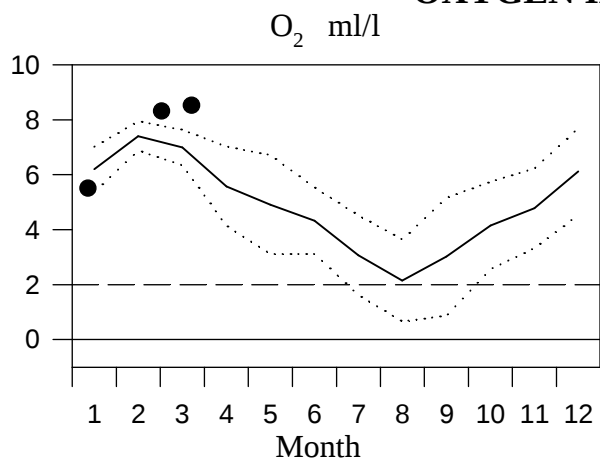
STATION BY1 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



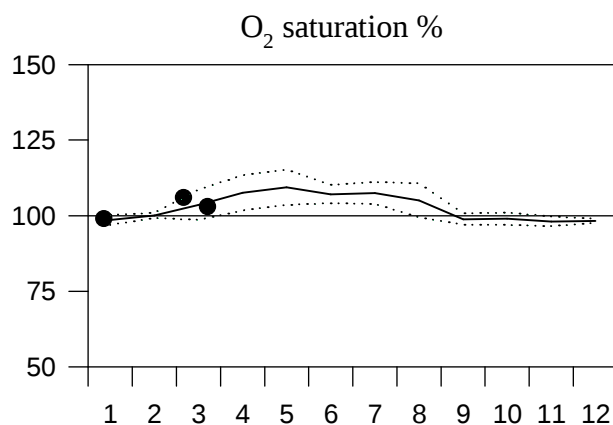
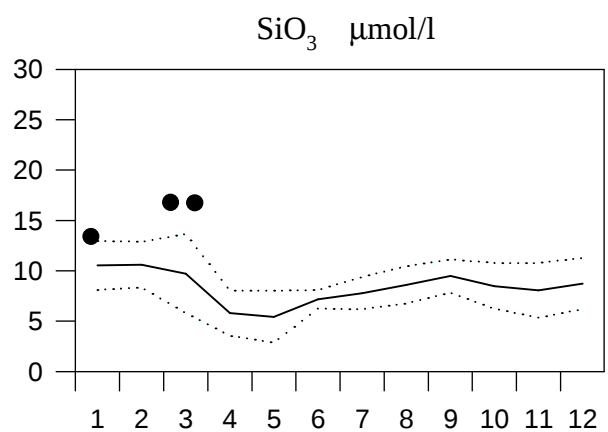
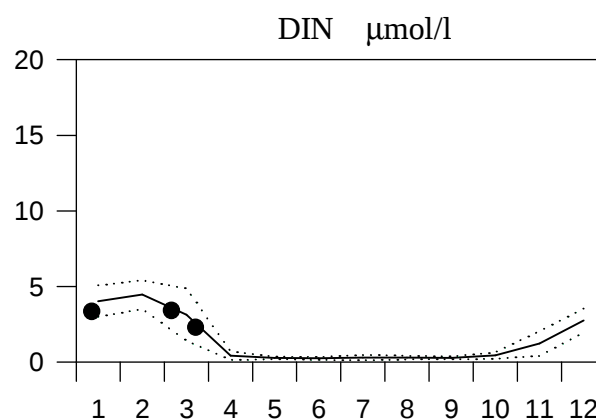
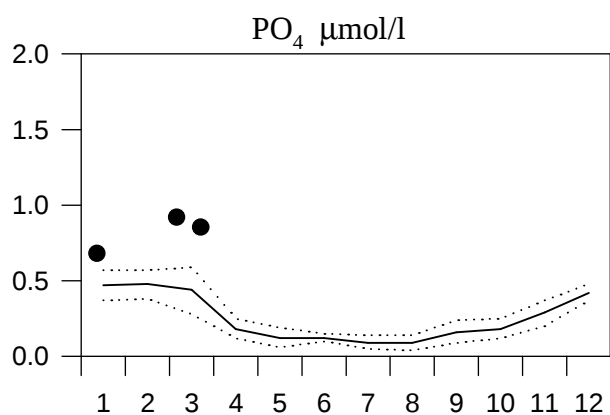
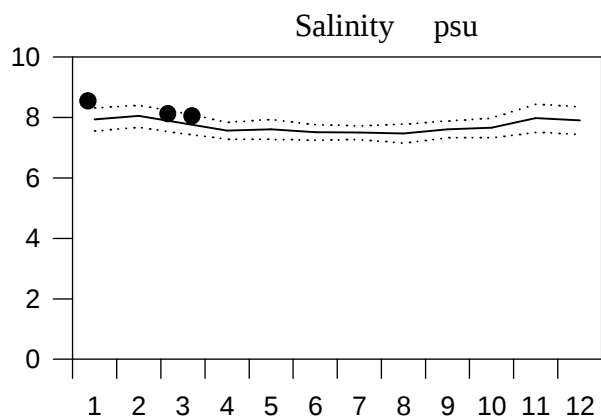
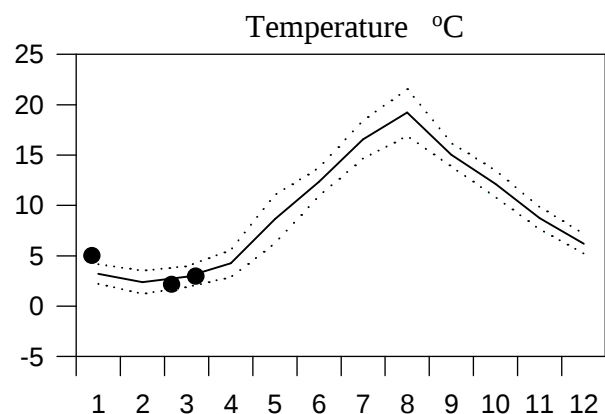
OXYGEN IN BOTTOM WATER



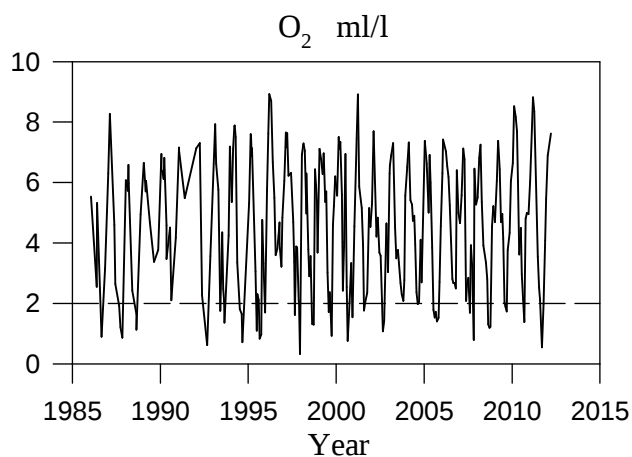
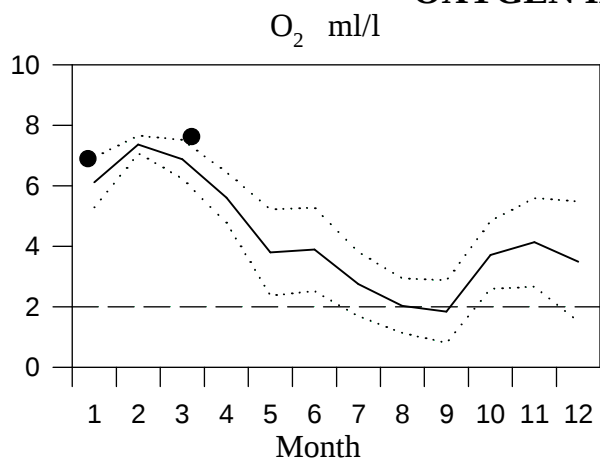
STATION BY2 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



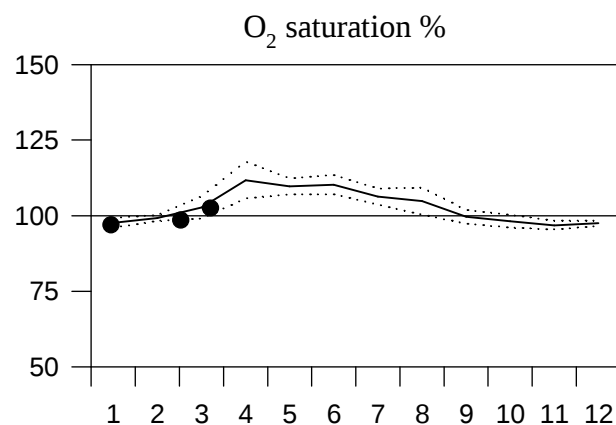
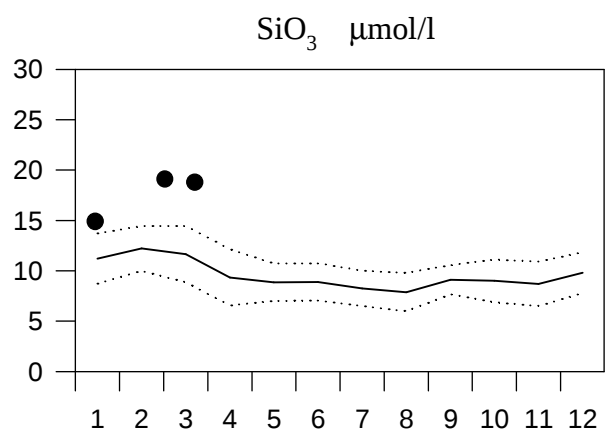
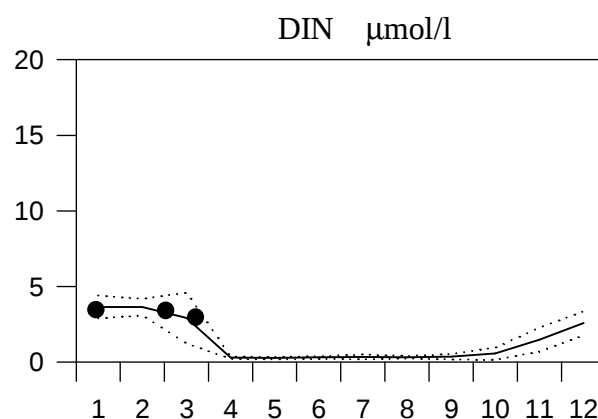
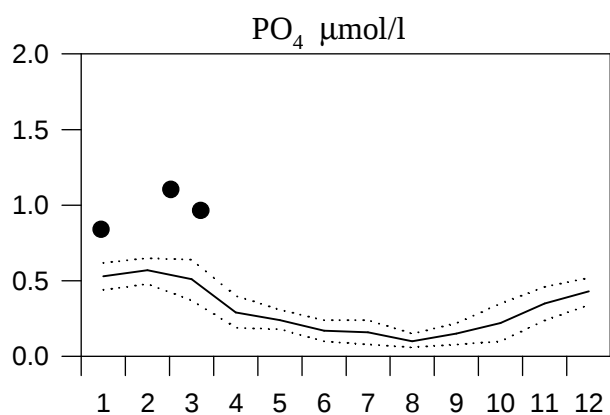
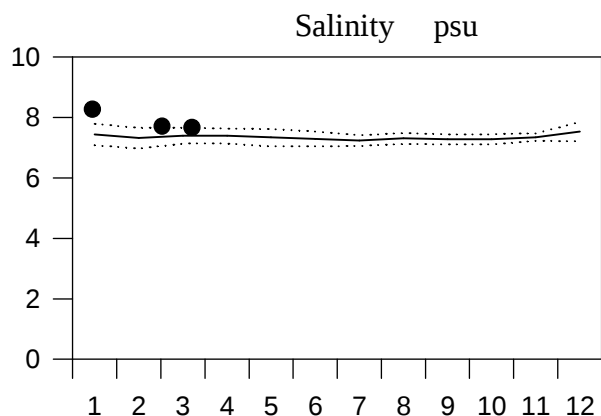
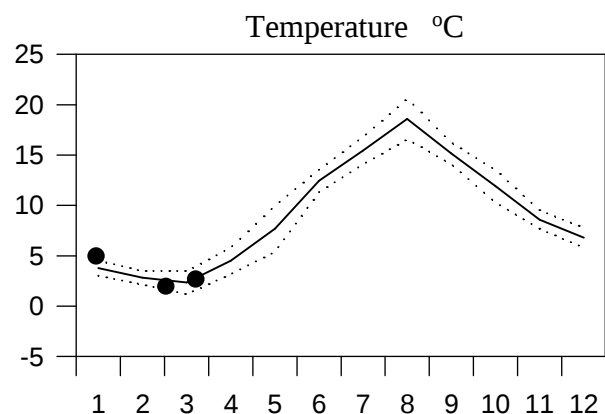
OXYGEN IN BOTTOM WATER



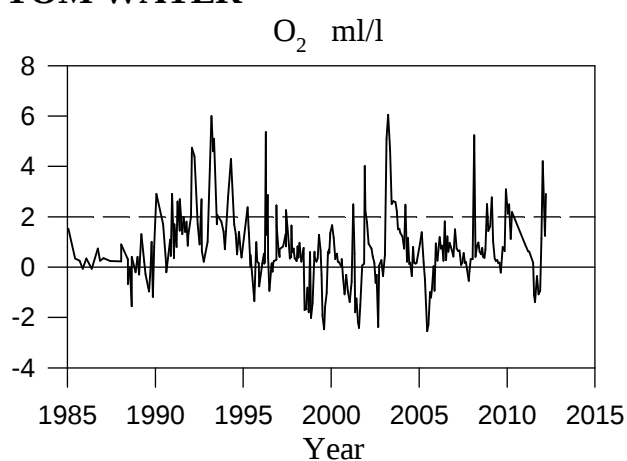
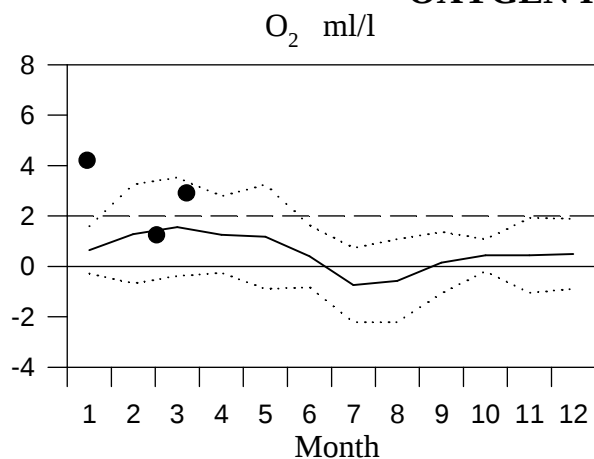
STATION HANÖBUKTEN SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



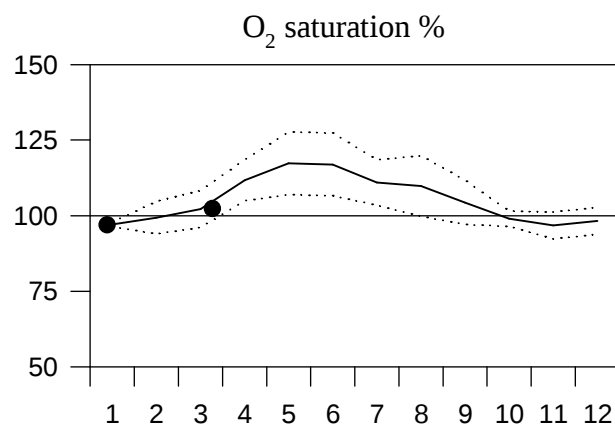
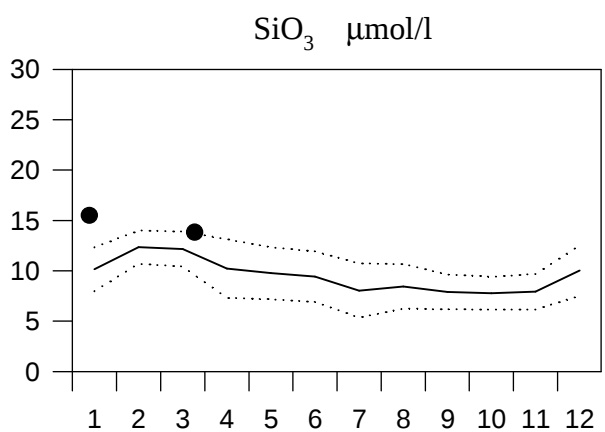
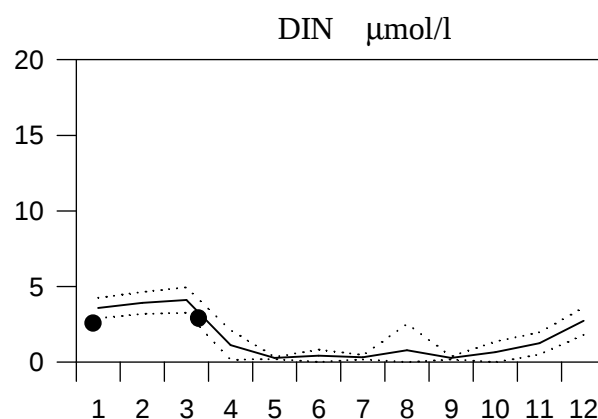
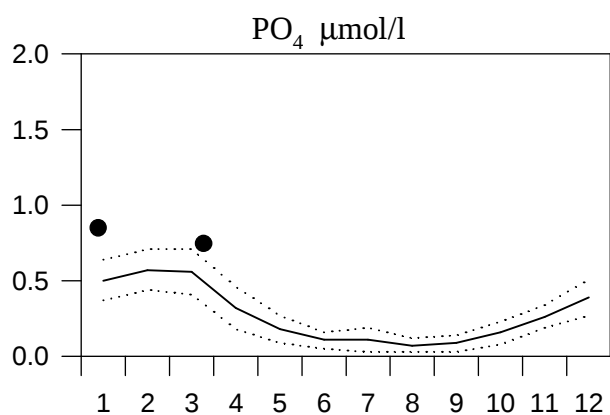
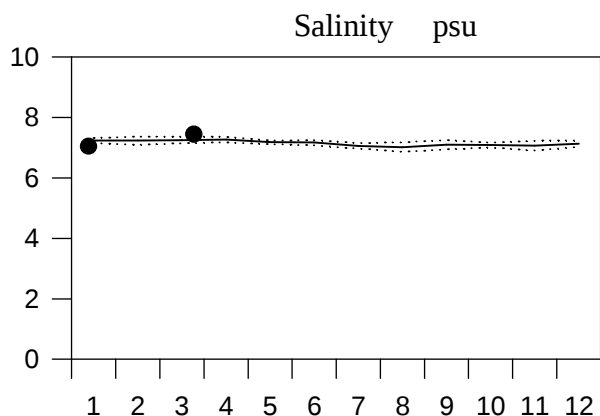
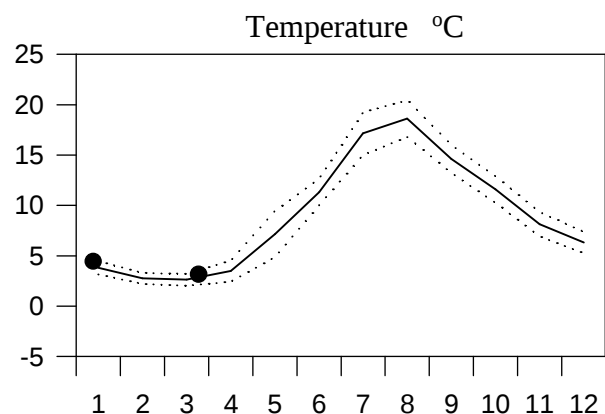
OXYGEN IN BOTTOM WATER



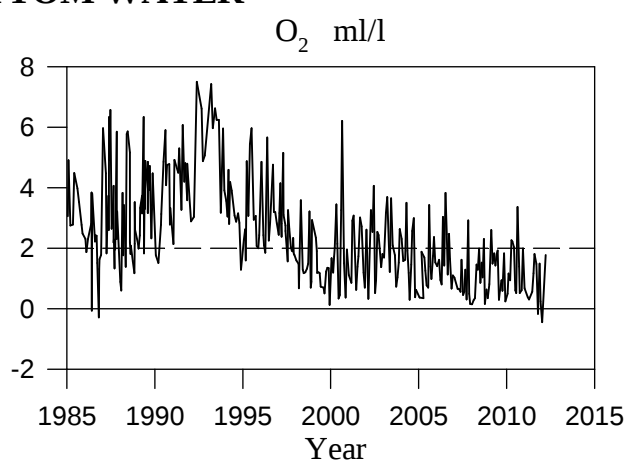
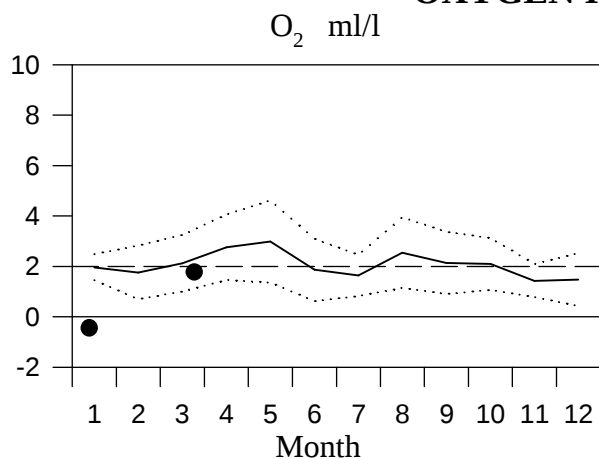
STATION BCS III-10 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



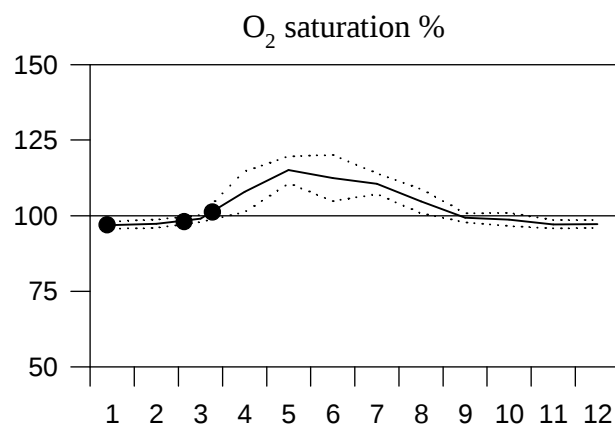
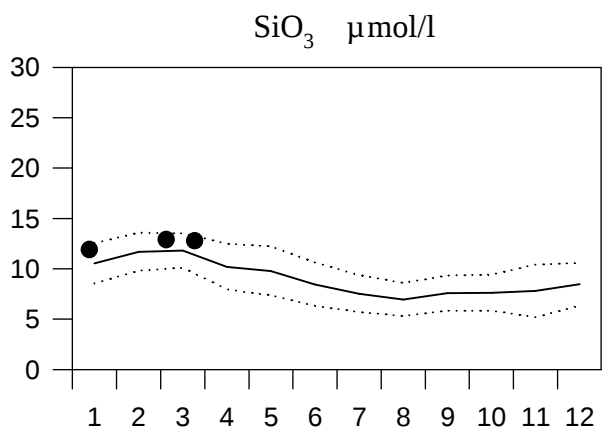
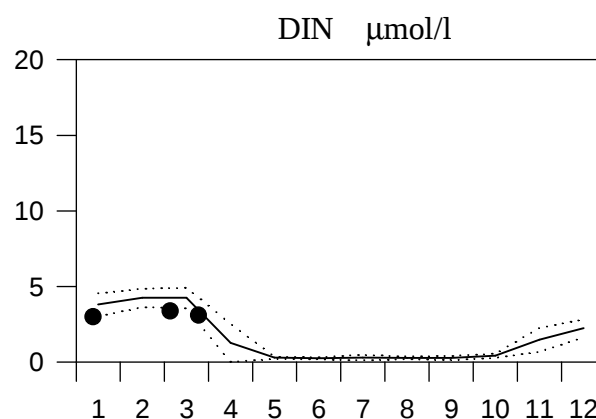
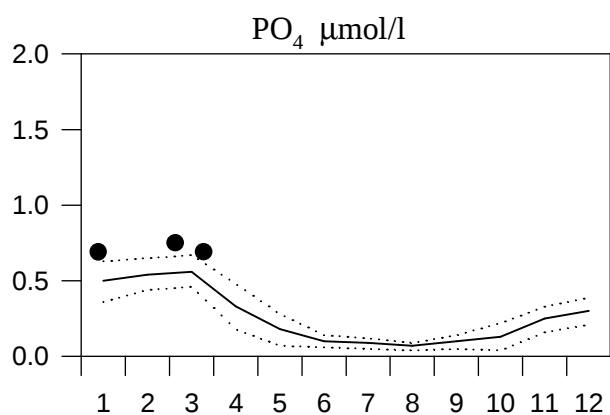
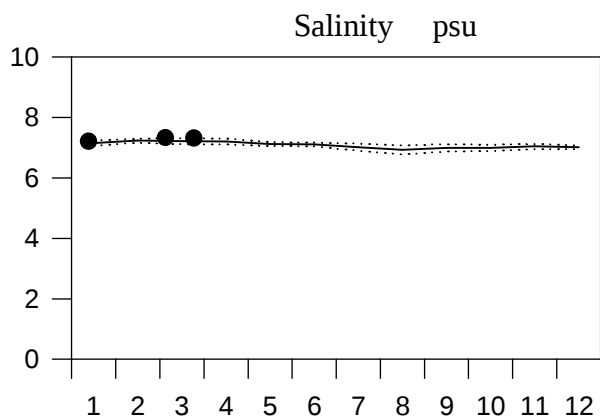
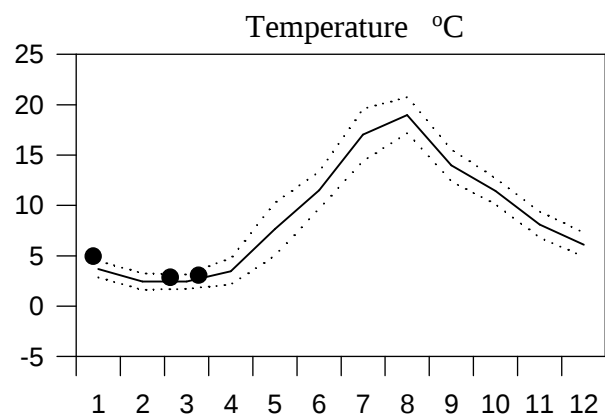
OXYGEN IN BOTTOM WATER



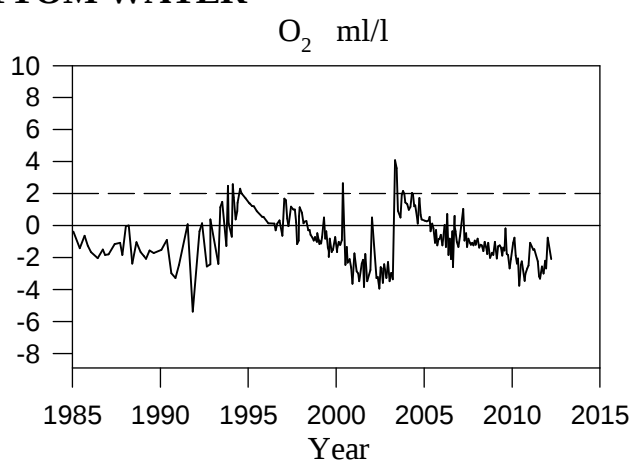
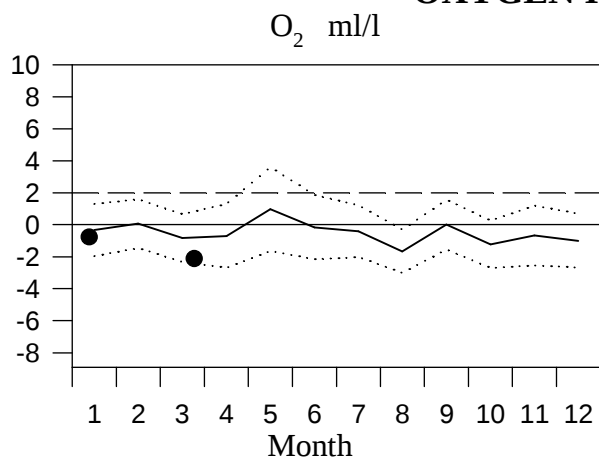
STATION BY10 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



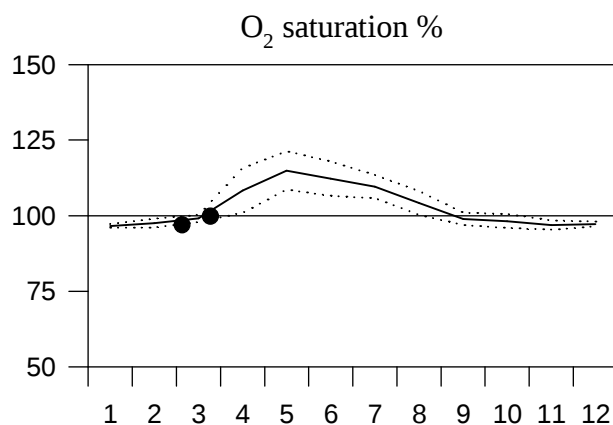
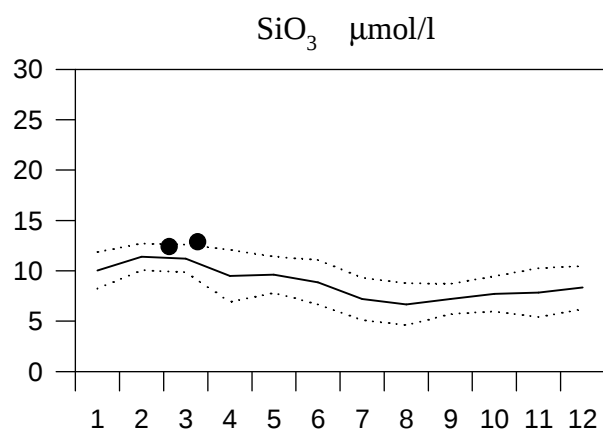
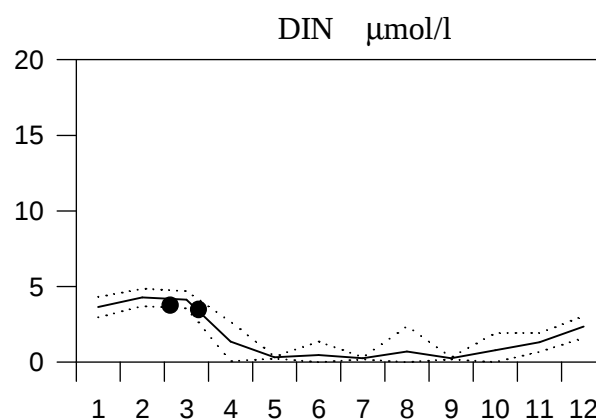
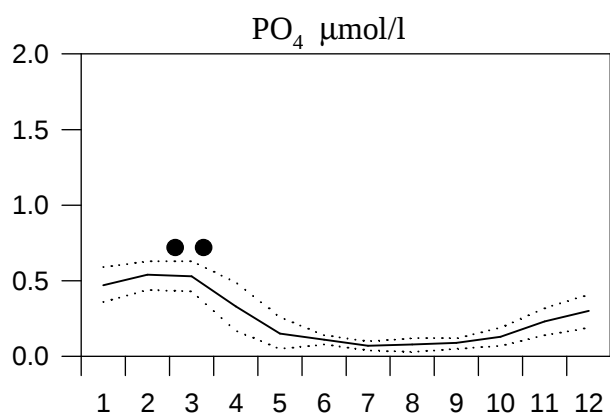
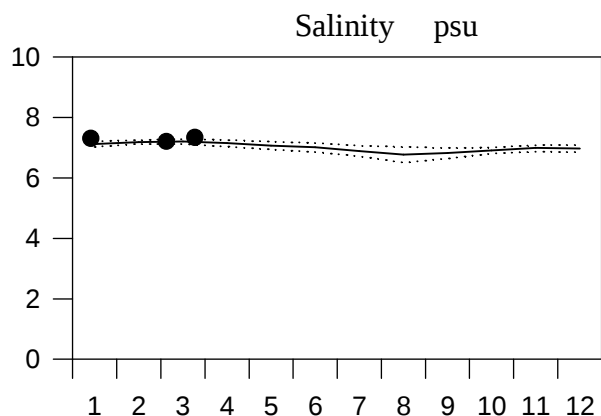
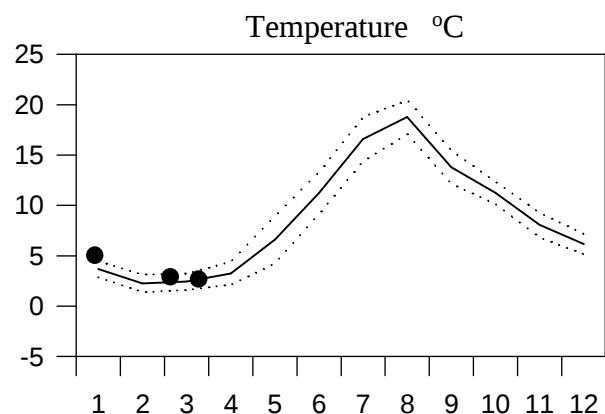
OXYGEN IN BOTTOM WATER



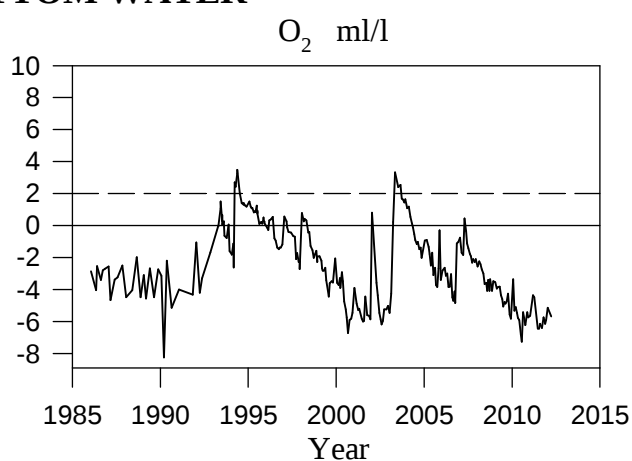
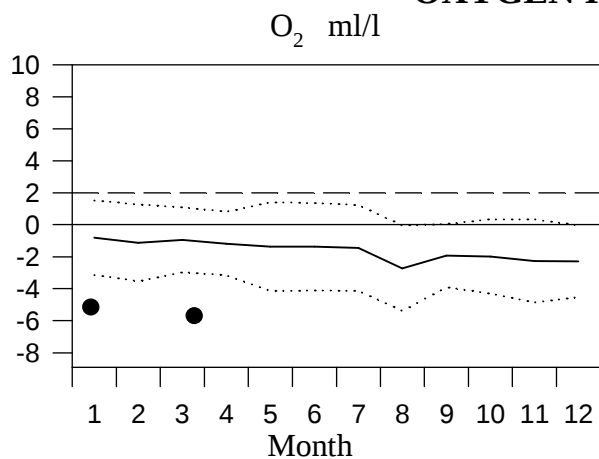
STATION BY15 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



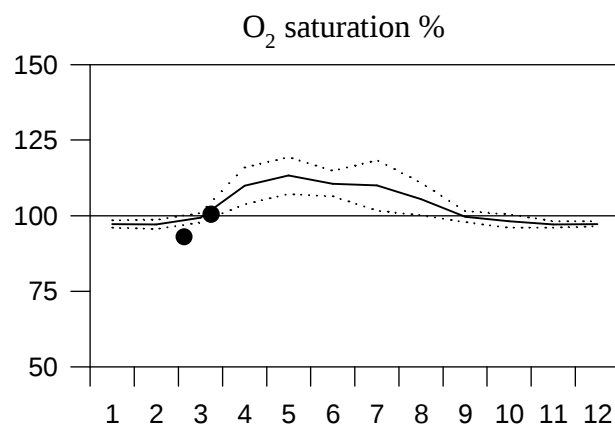
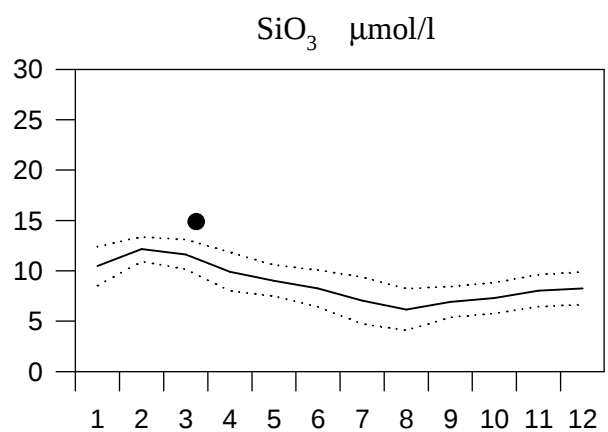
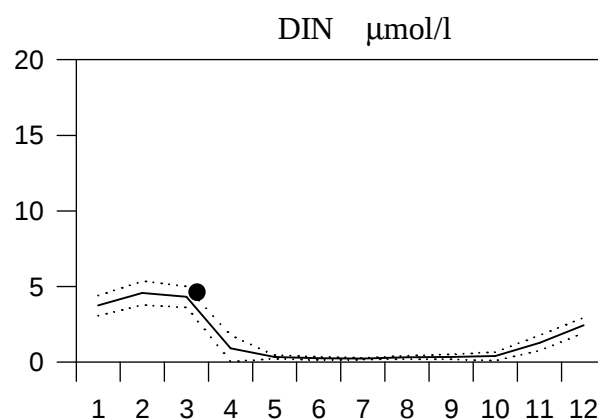
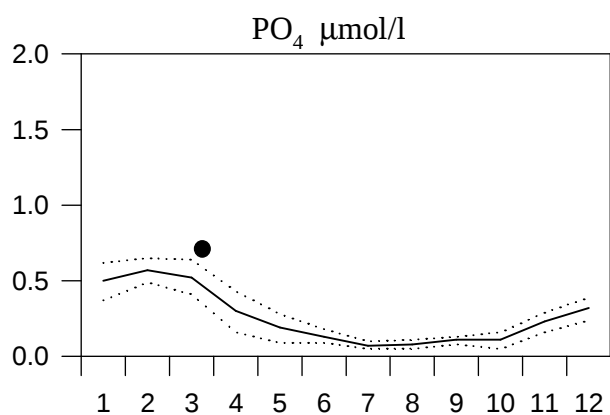
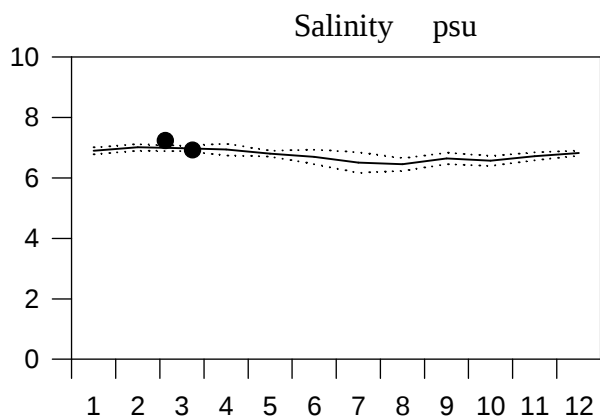
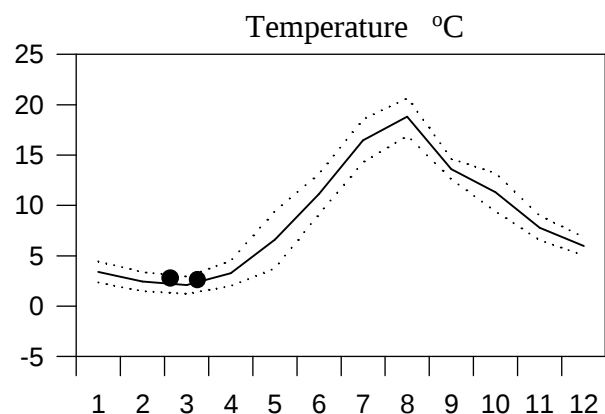
OXYGEN IN BOTTOM WATER



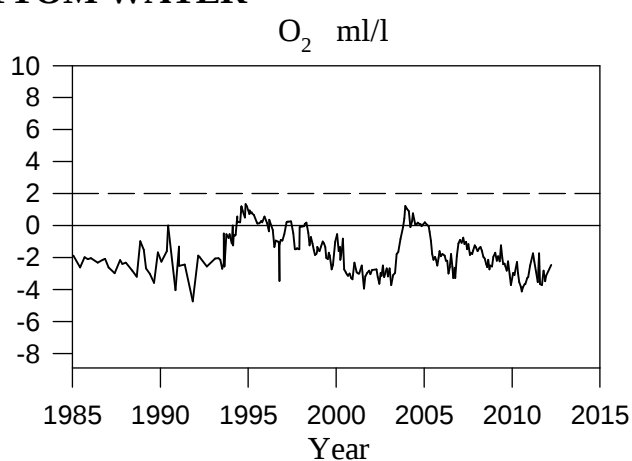
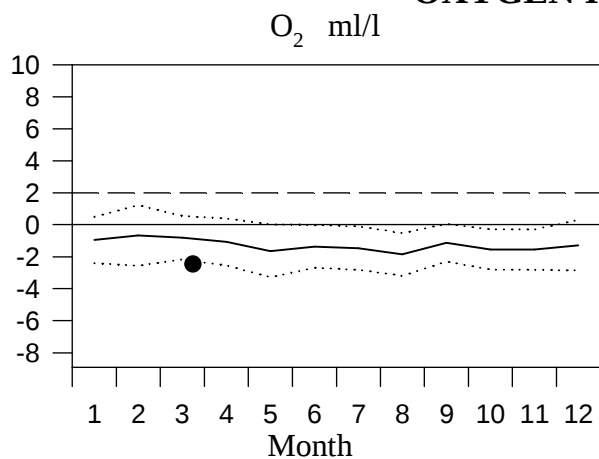
STATION BY20 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



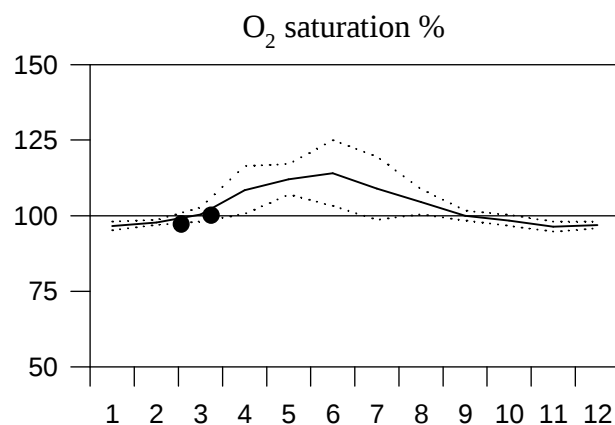
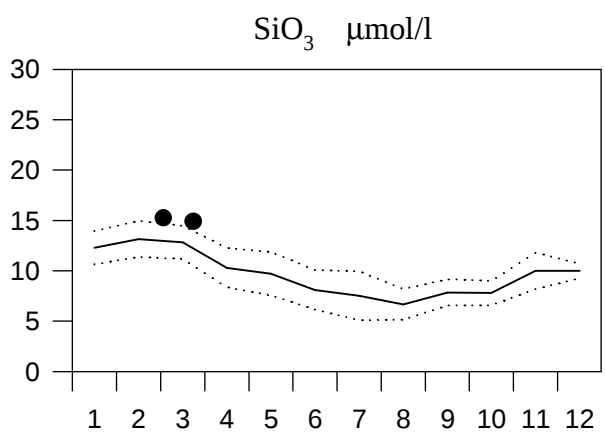
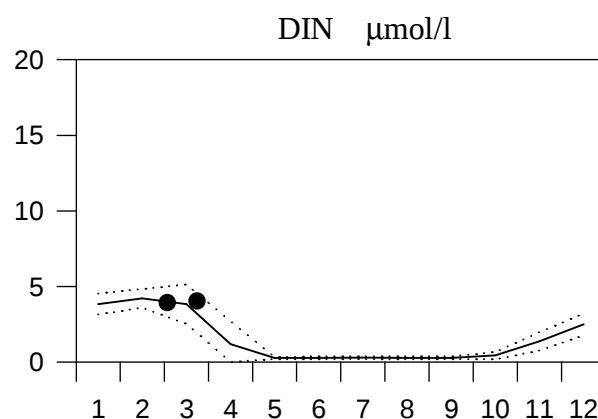
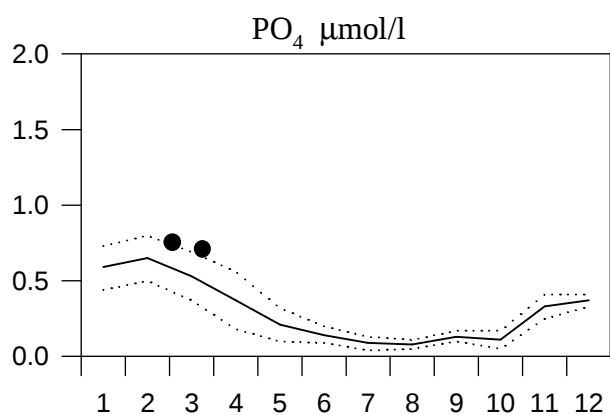
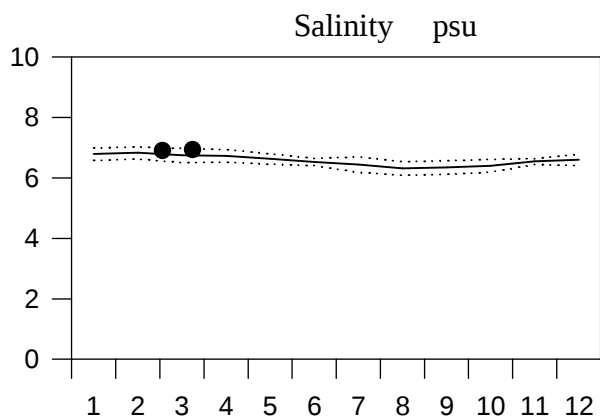
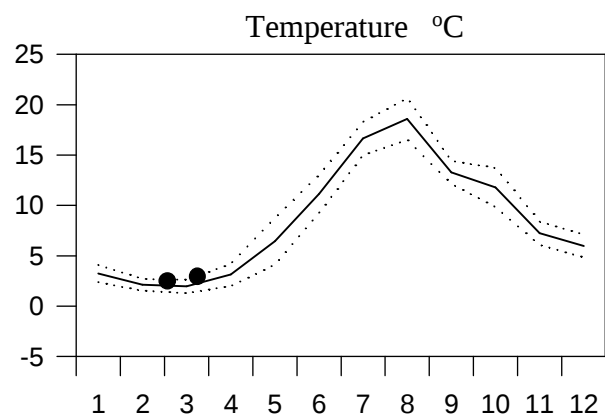
OXYGEN IN BOTTOM WATER



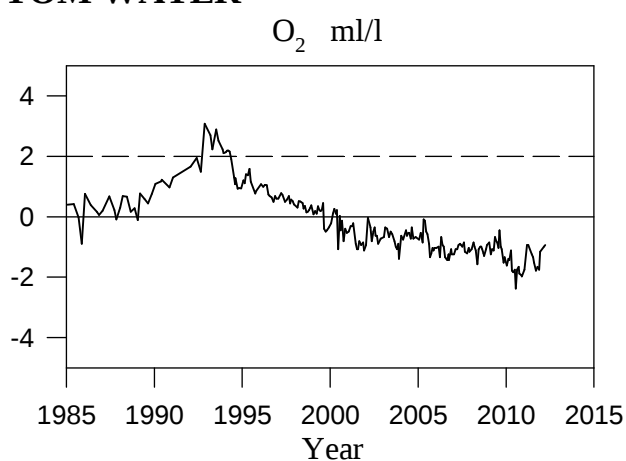
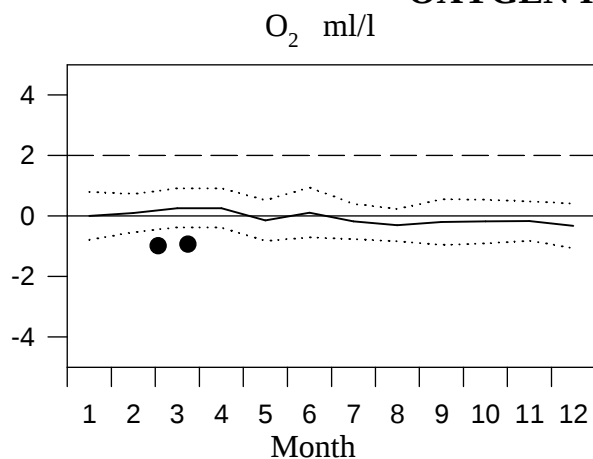
STATION BY32 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



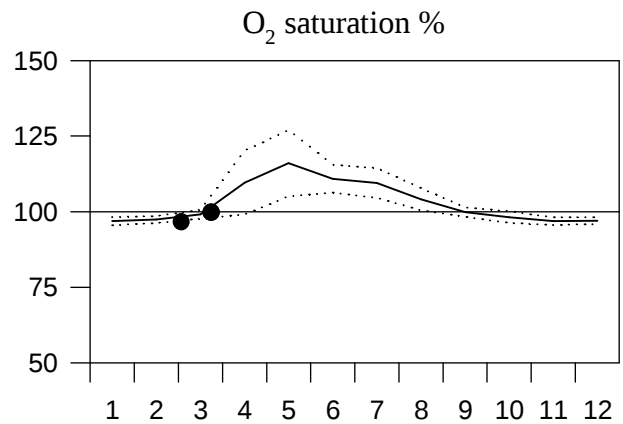
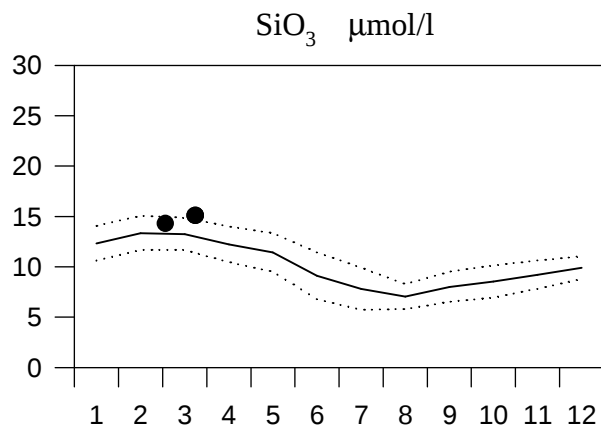
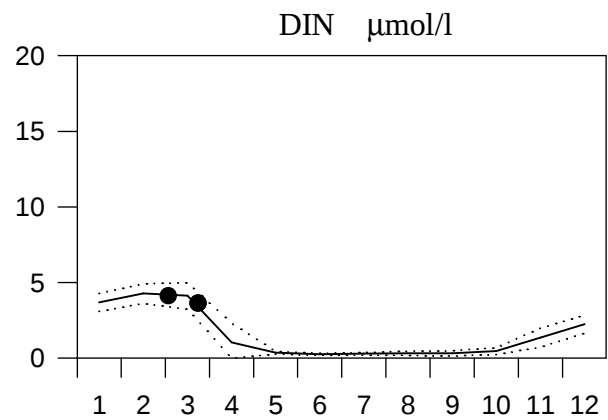
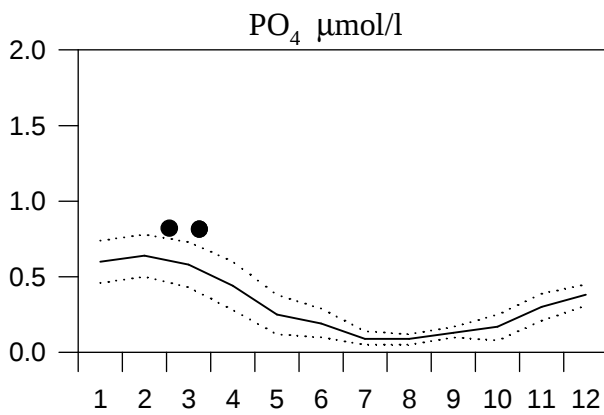
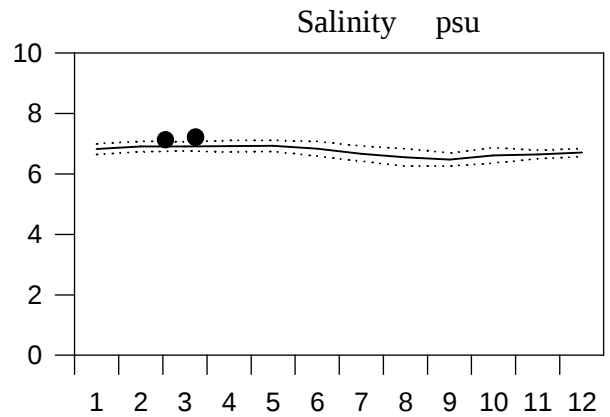
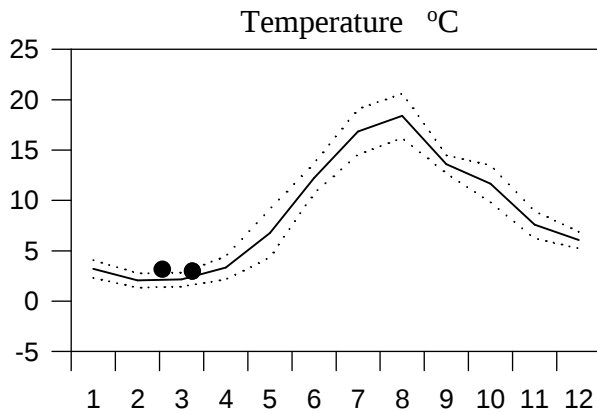
OXYGEN IN BOTTOM WATER



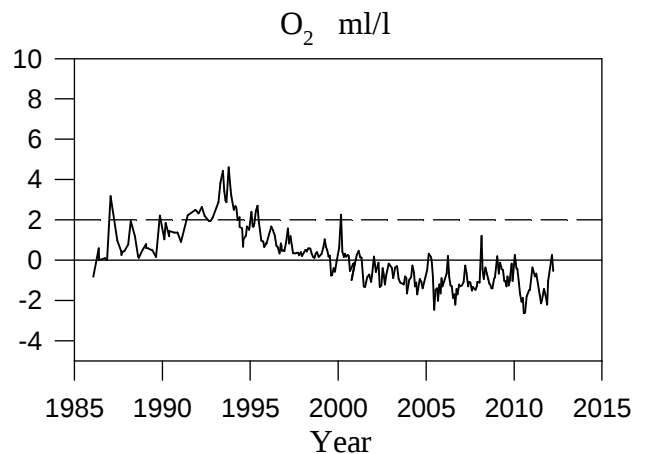
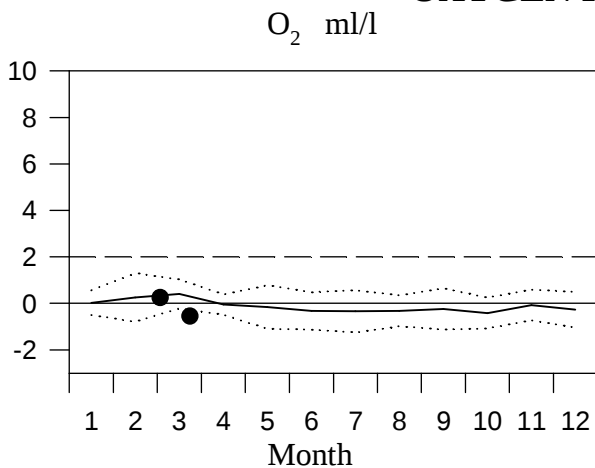
STATION BY38 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



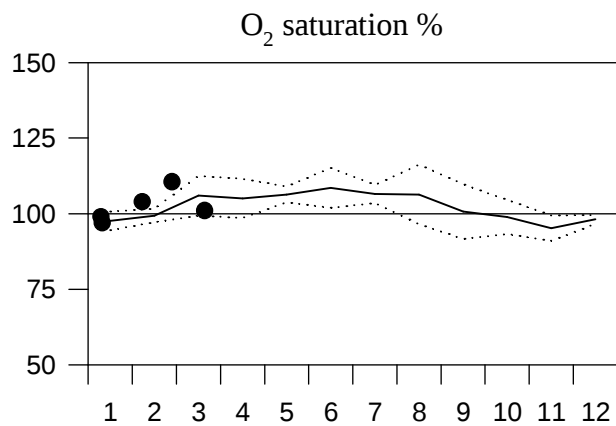
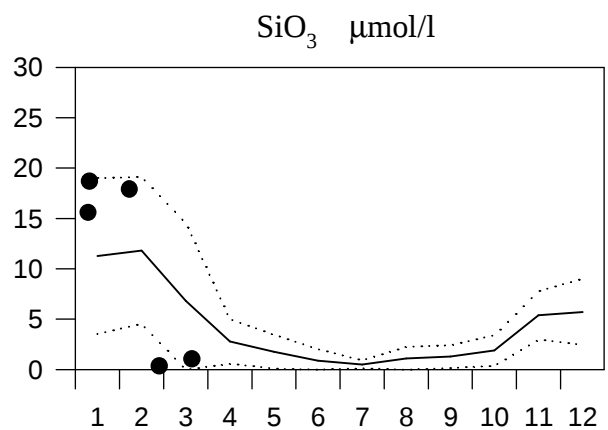
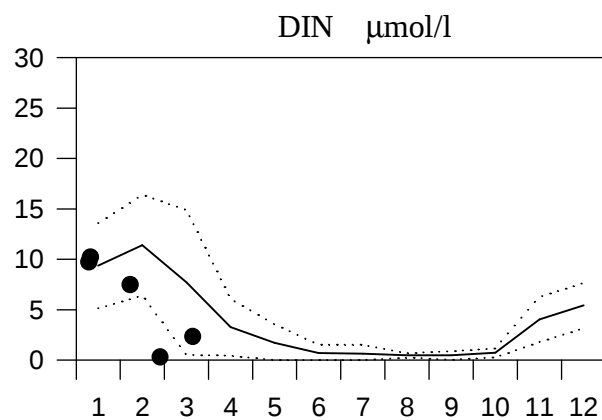
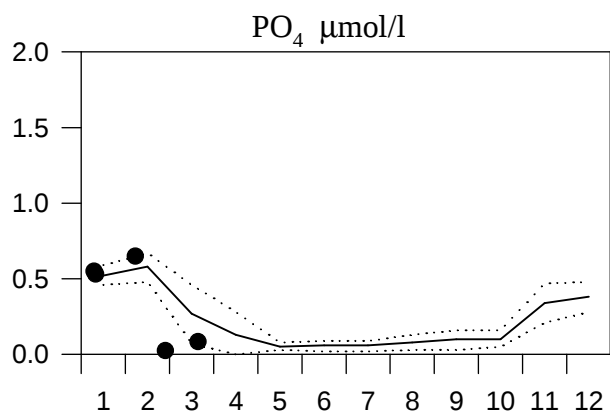
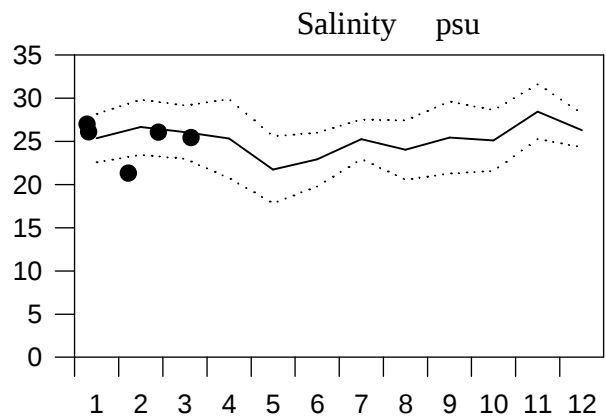
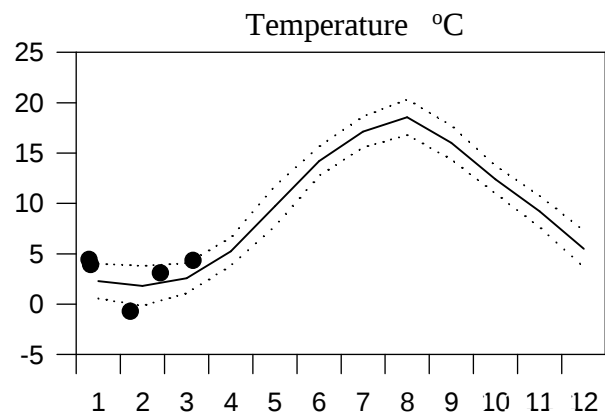
OXYGEN IN BOTTOM WATER



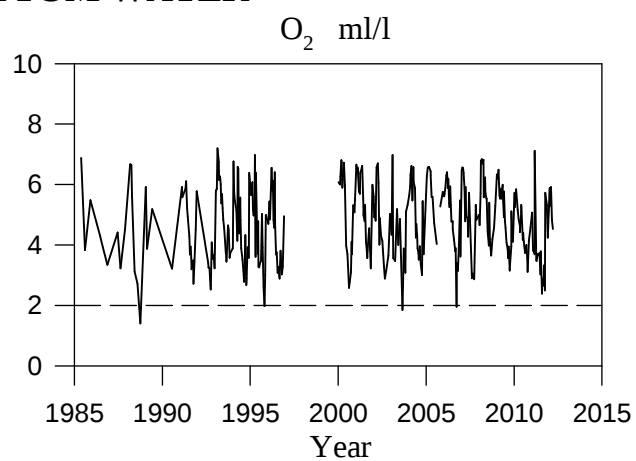
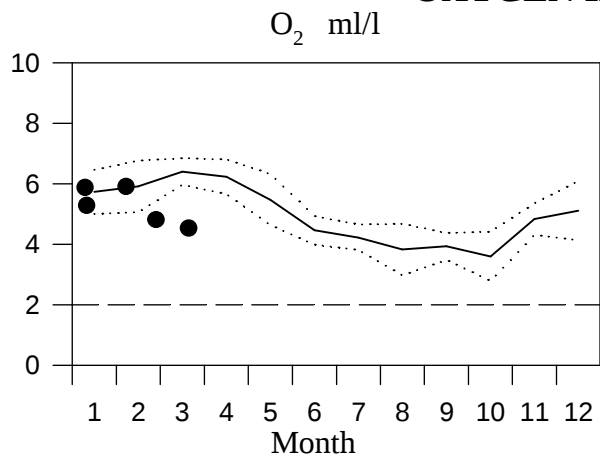
STATION SLÄGGÖ SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



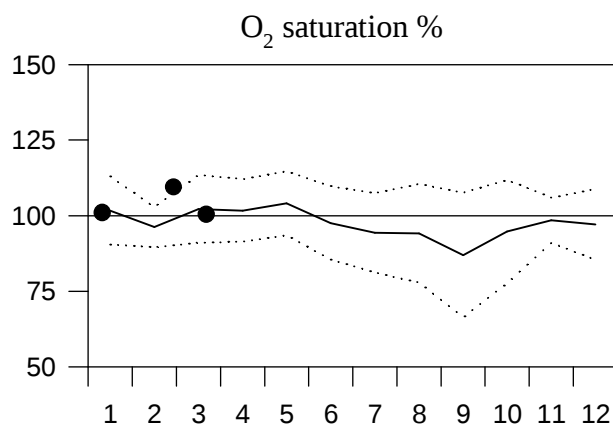
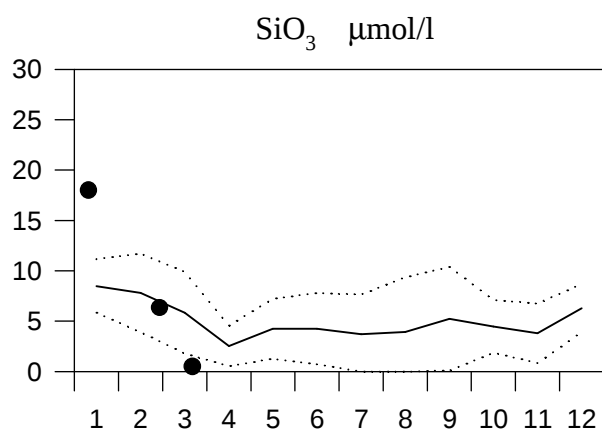
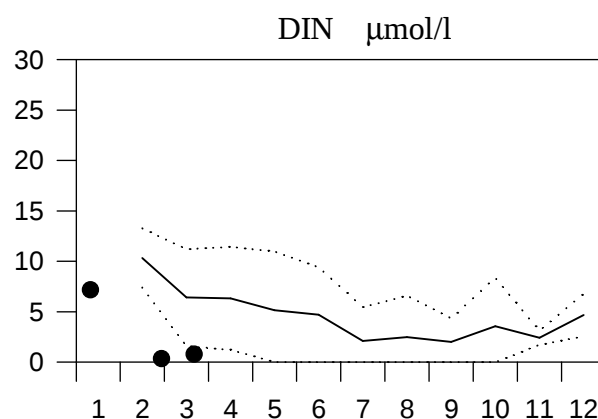
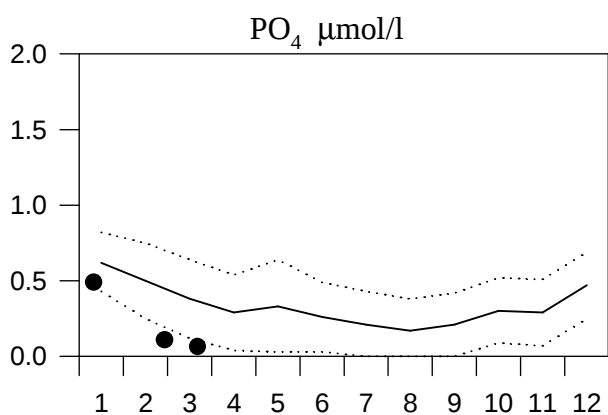
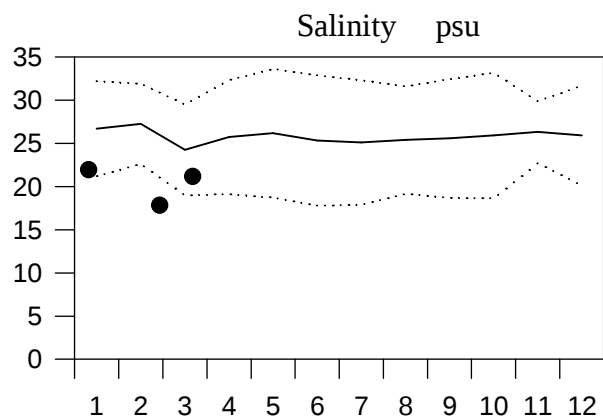
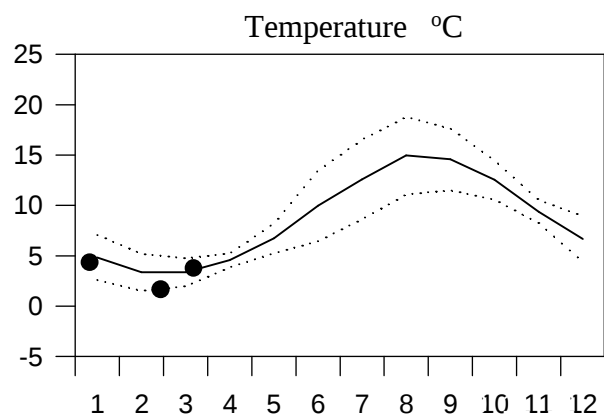
OXYGEN IN BOTTOM WATER



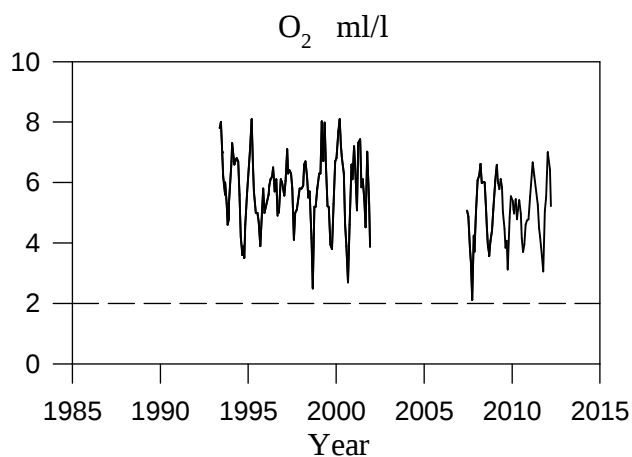
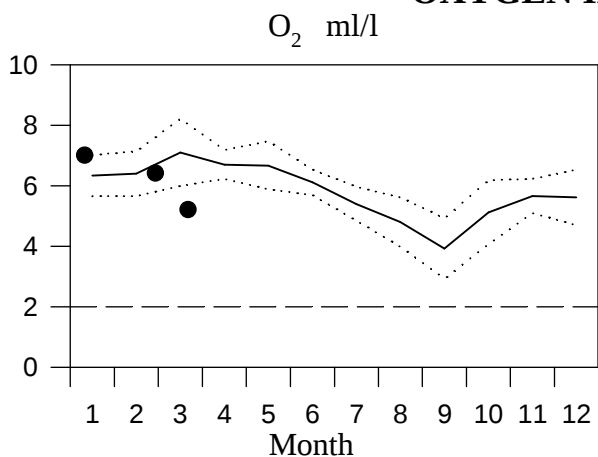
STATION N14 Falkenberg SURFACE WATER

— Mean 1995-2001 St.Dev. **Annual Cycles** ● 2011

Mean and st.dev. based on data
from other source than SMHI.



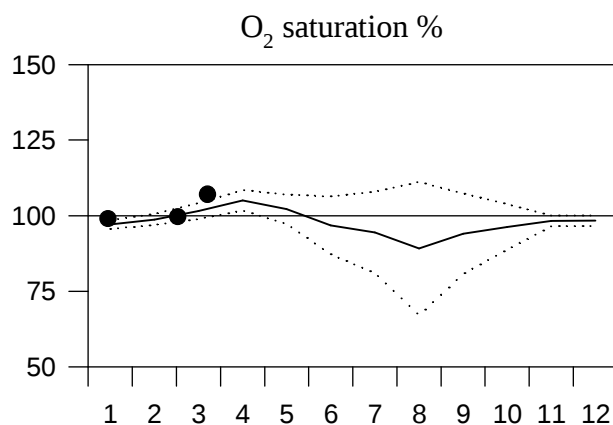
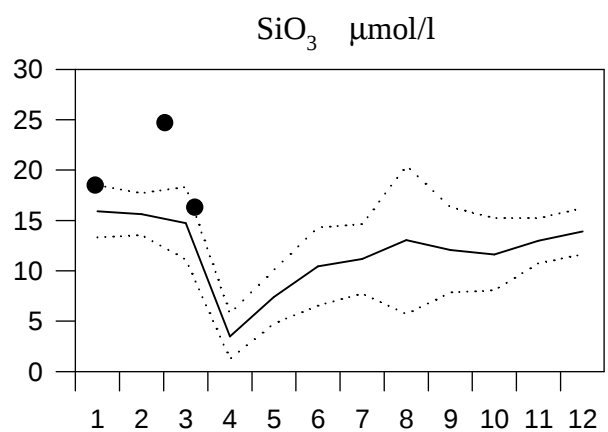
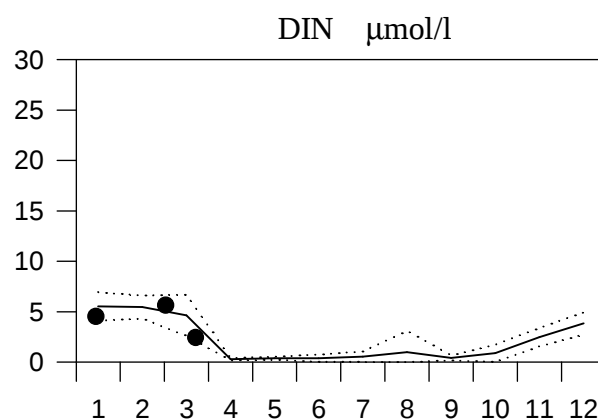
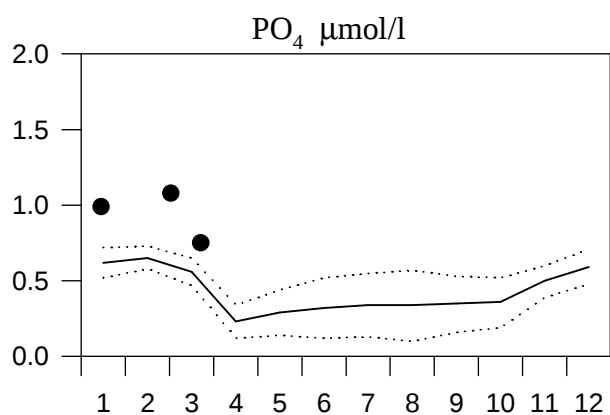
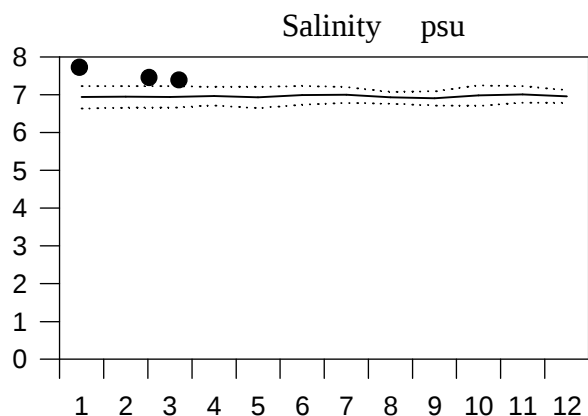
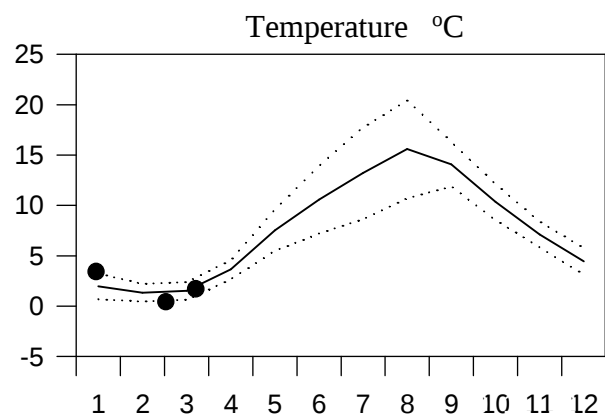
OXYGEN IN BOTTOM WATER



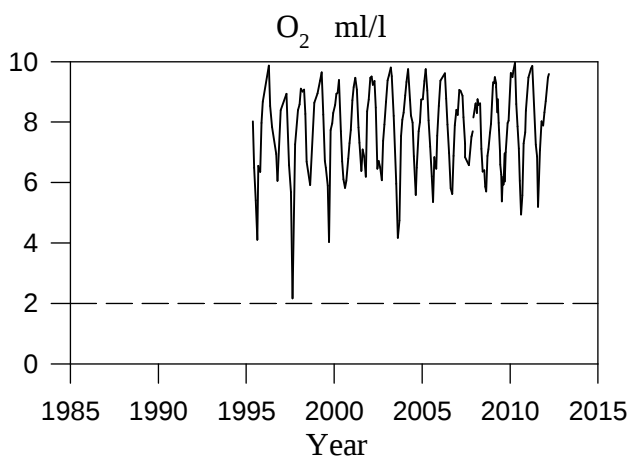
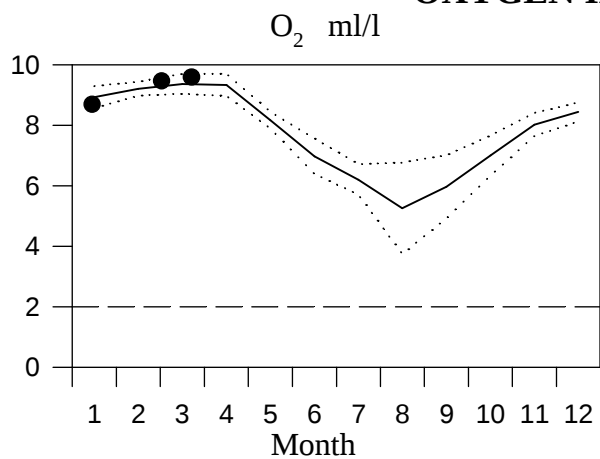
STATION REF M1V1 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012

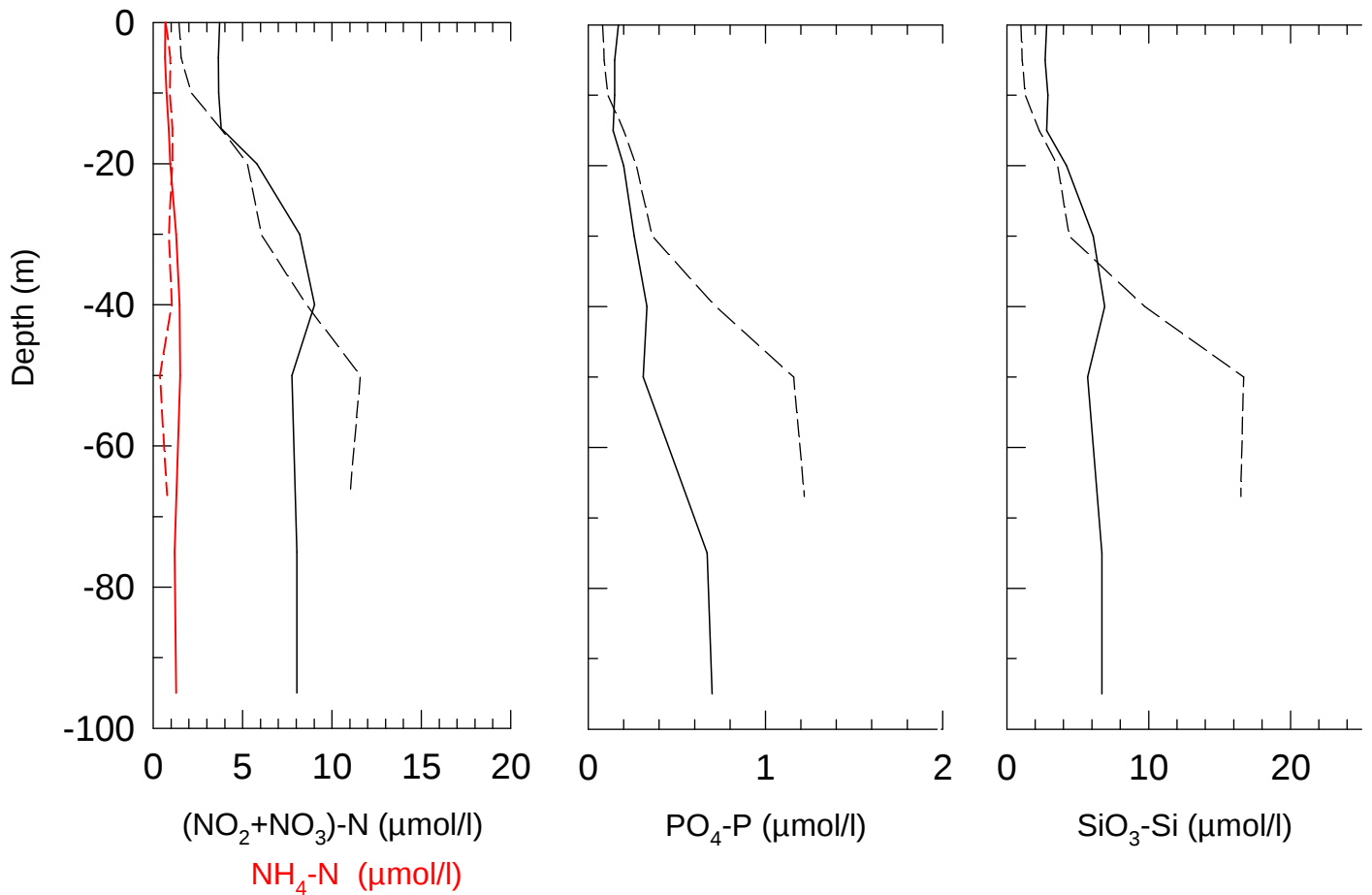
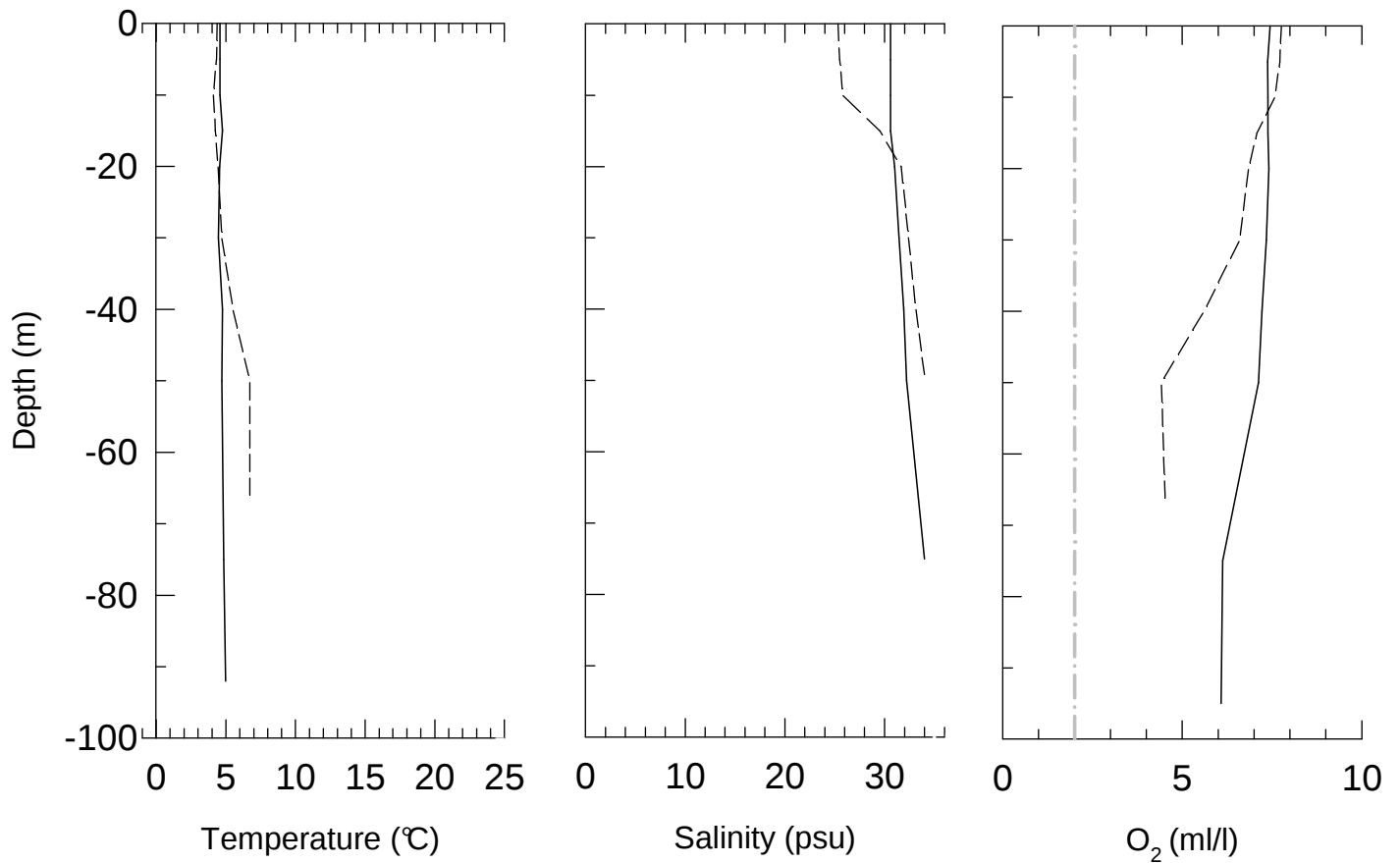


OXYGEN IN BOTTOM WATER



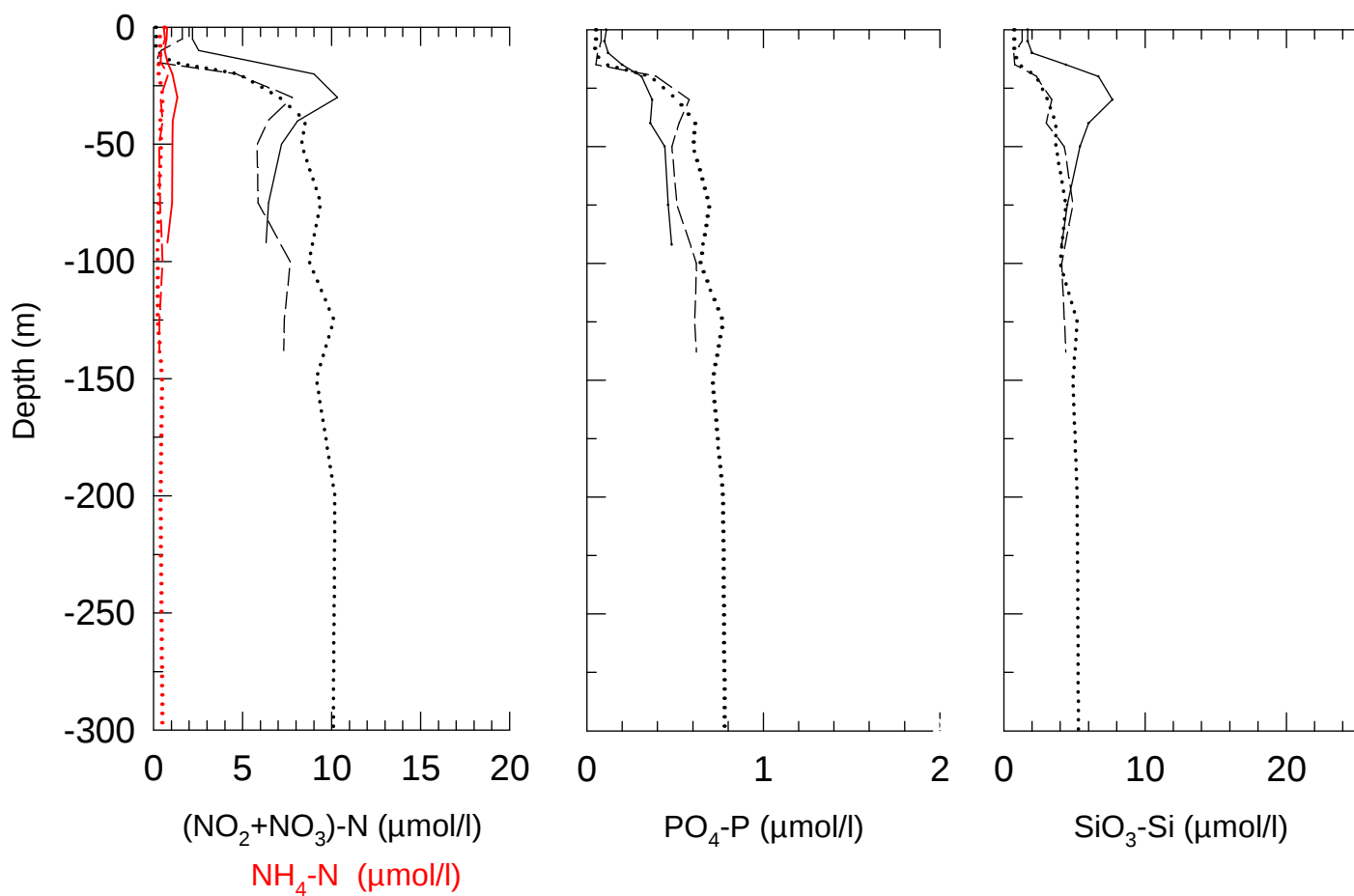
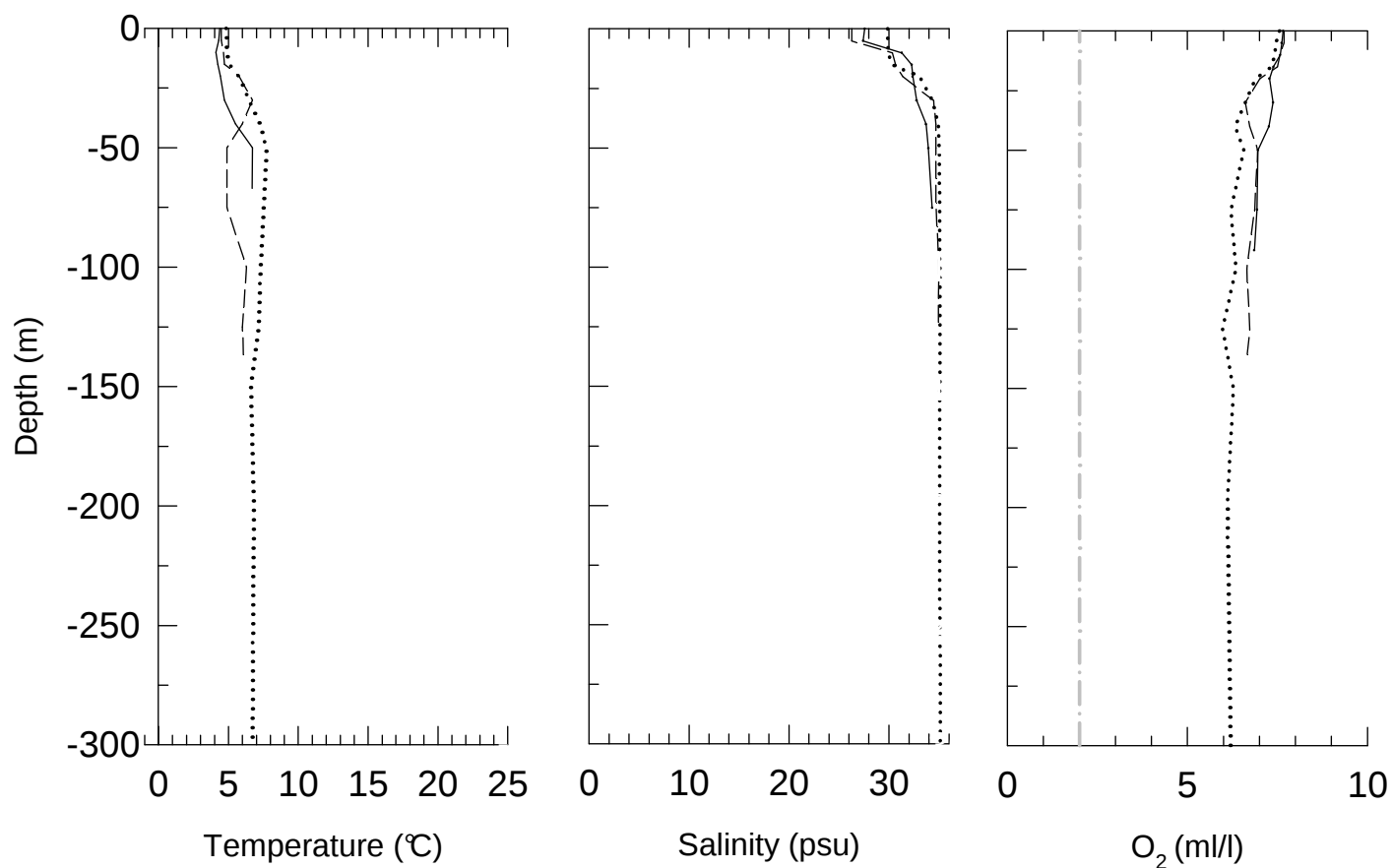
SKAGERRAK Coast 2012-03-20

———— P2 - - - - - Släggö

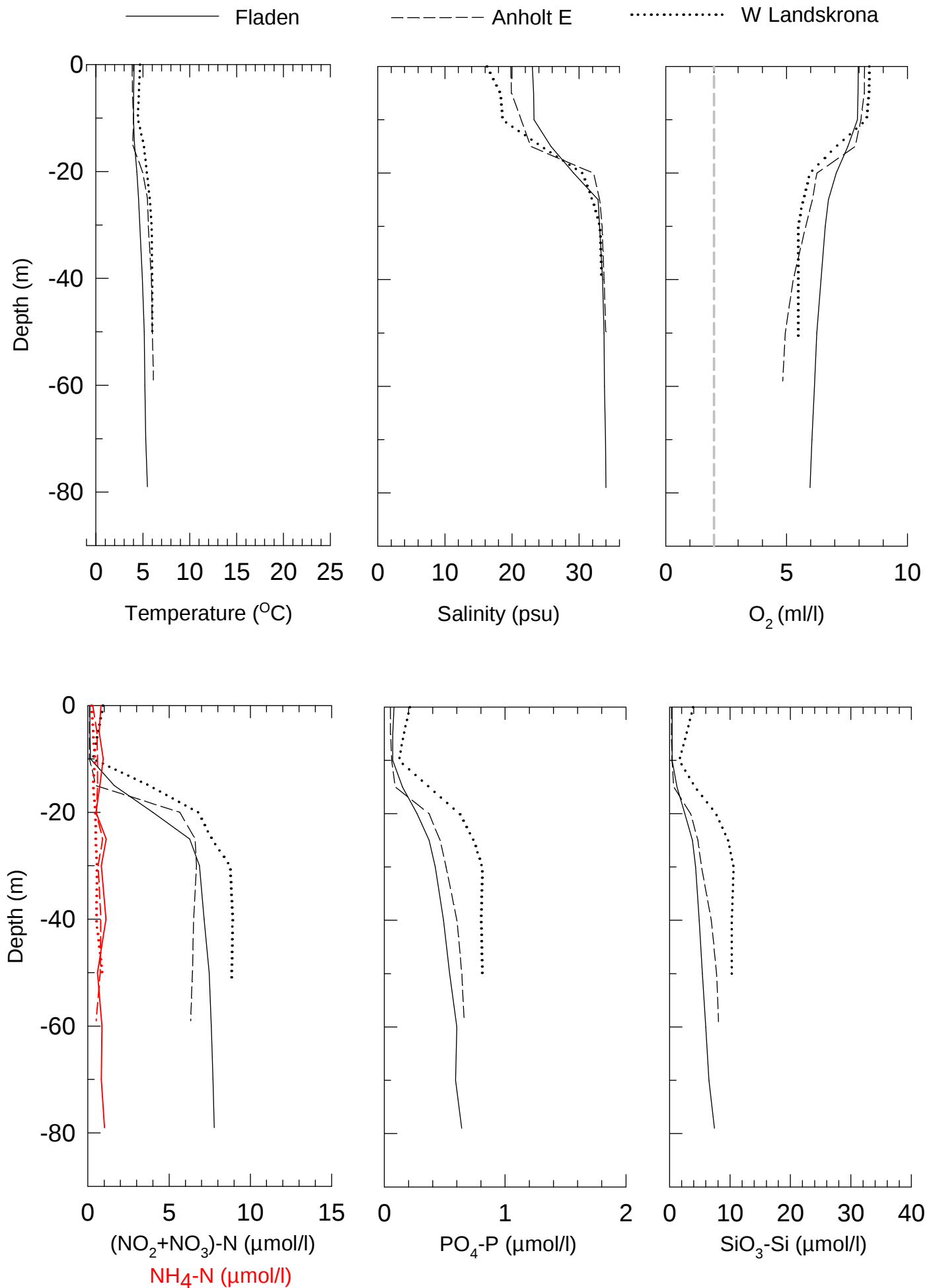


SKAGERRAK Å-Section 2012-03-20 - 2012-03-21

—— Å13 - - - - - Å15 Å17

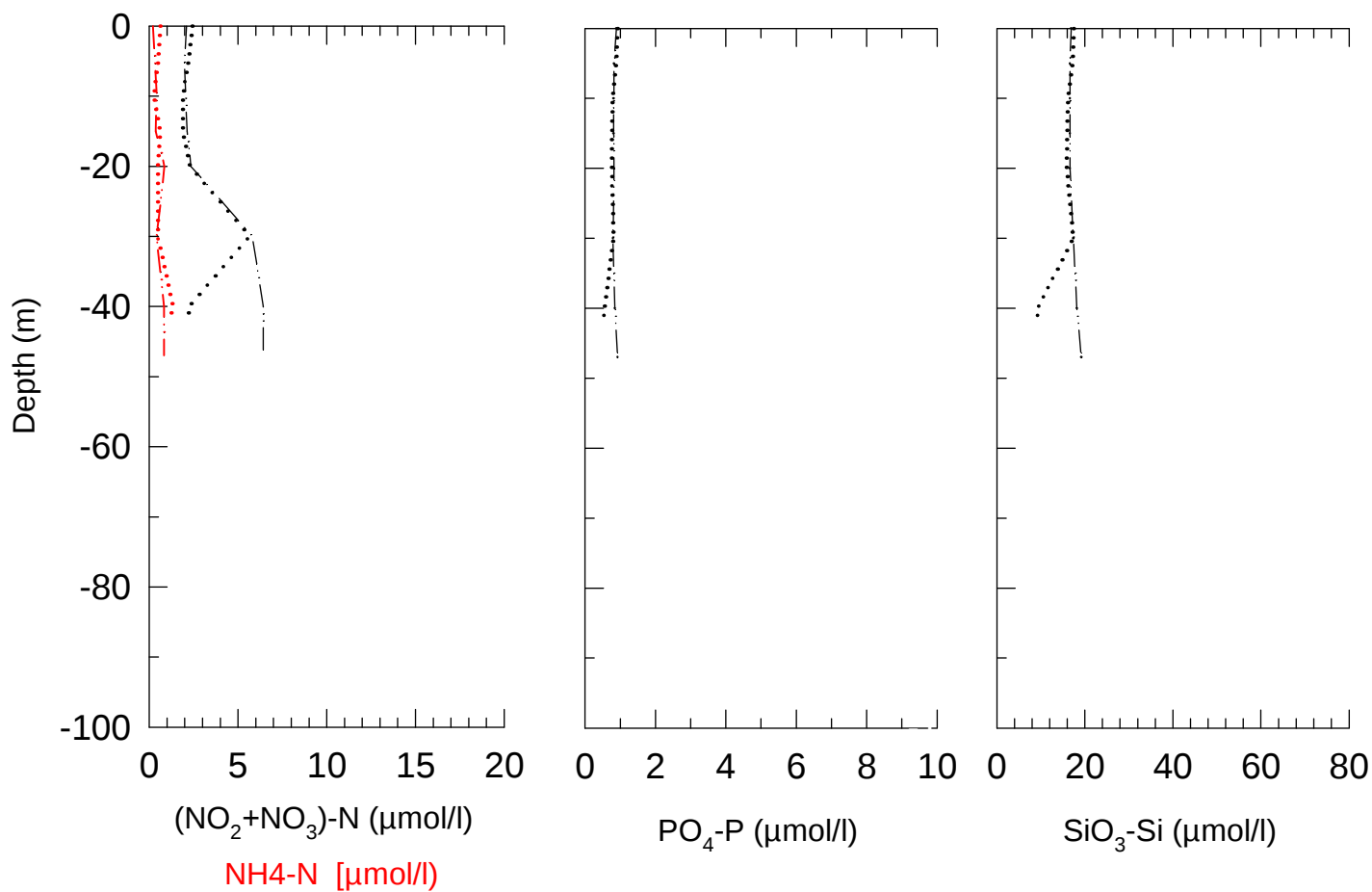
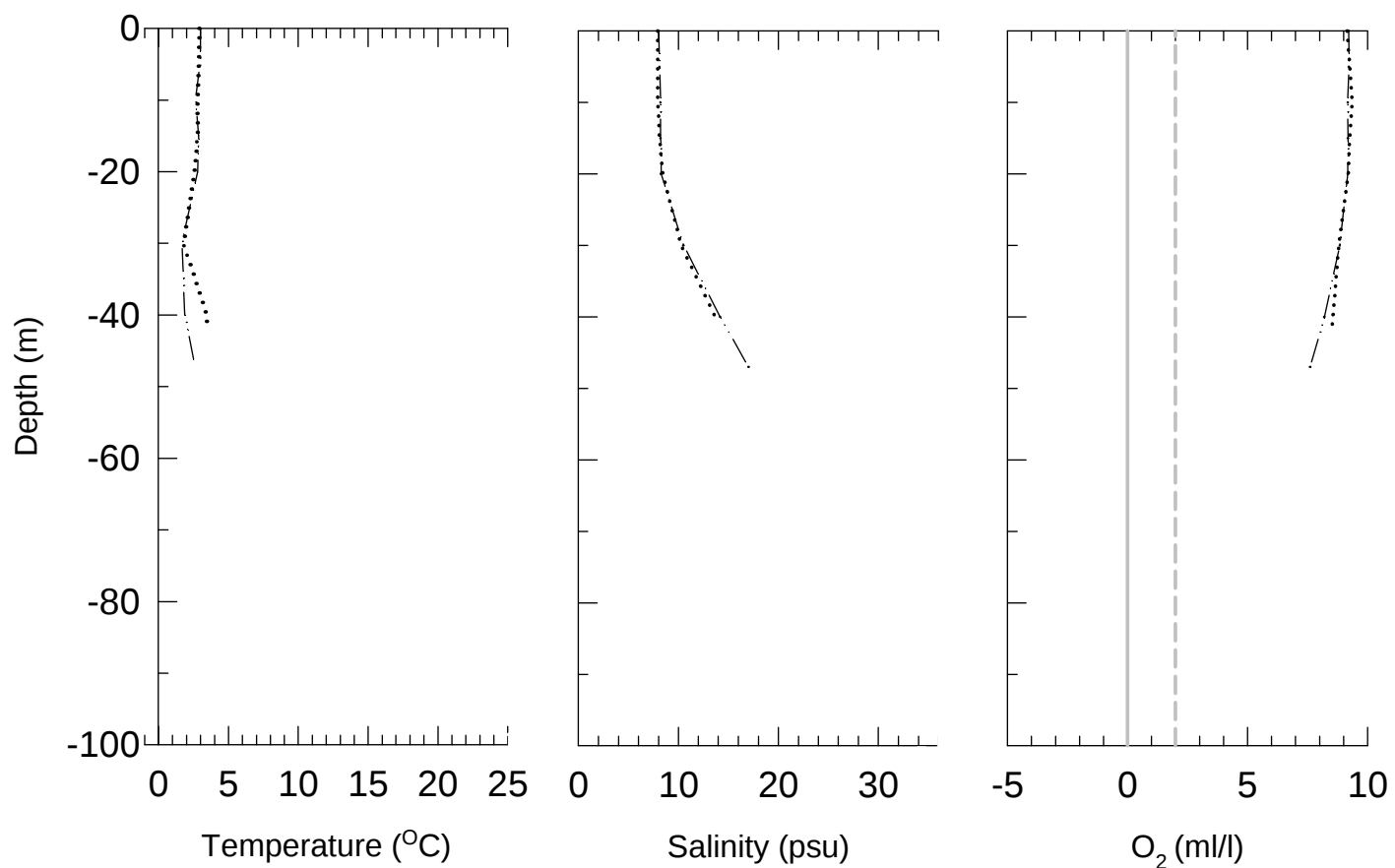


KATTEGAT and THE SOUND 2012-03-21



SOUTHERN BALTIC 2012-03-22

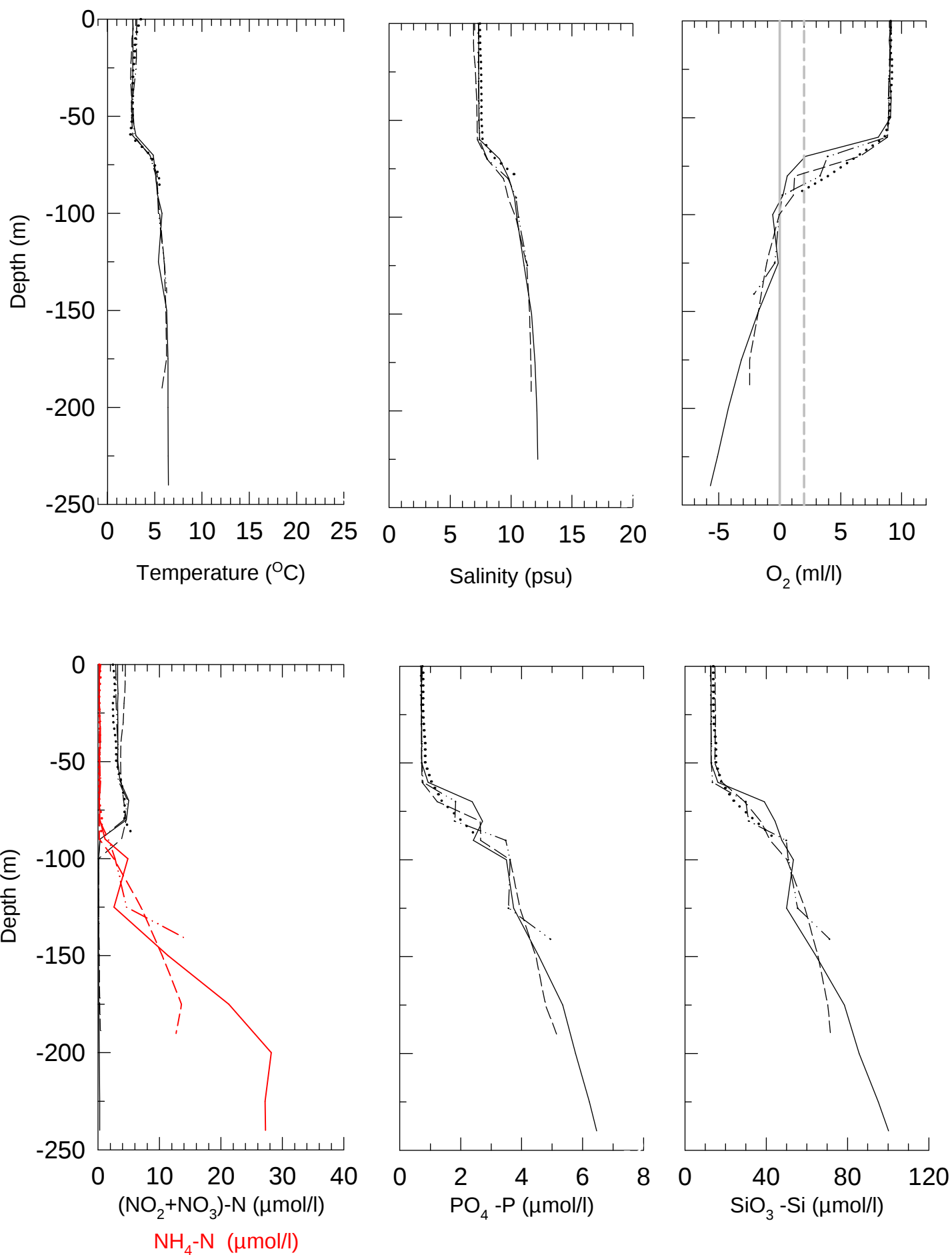
— BY5 - - - BY4 - · - · - BY2 ····· BY1



NH₄-N [μmol/l]

EASTERN BALTIC 2012-03-23/24

— — — BY20 — BY15 - - - BY10 BCS III-10



WESTERN BALTIC 2012-03-23

—— BY32 - - - - BY38

