

SMHI
Ocean enh

Hydrographic
series

Ship: 14-Argos
Year: 2010

Date: 2010-11-13
Time: 13:01

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 aoa tu	PCPZZT C Hrhh mot PrP l	No de	T e a m l	S h y S	P o 4 t	O x 2 t	H x 2 t	P t 2 t	N o 2 t	N o 2 t	N o 2 t	N o 2 t	A s h l i u i 0 0 0 0	S h l i u i 0 0 0 0	L i u i 0 0 0 0	P t C C m	P t C C m	P t C C m	P t C C m	
0640	SKEX23BAS	P2		N5752	E1118	20101108	1150	99	6	10 8	2.9	996	1120 x	--X----	10	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-
0641	FIBG27BAS	SLÄGGÖ		N5815.5	E1126.0	20101108	1445	70		08 9	2.8	996	1120 x	--xxx--	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-
0642	SKEX14BAS	Å13		N5820.2	E1102	20101108	1635	1110		07 12	2.6	996	9990 x	--X----	10	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-
0643	SKEX15BAS	Å14		N5819	E1056.5	20101108	1711	107		09 13	2.9	996	9990 x	-----	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0644	SKEX16BAS	Å15		N5817.7	E1051	20101108	1800	138		07 15	2.6	996	9990 x	--X----	12	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-
0645	SKEX17BAS	Å16		N5816	E1043.5	20101108	1858	198		07 13	2.8	995	9990 x	-----	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0646	SKEX18BAS	Å17		N5816.5	E1030.8	20101108	2005	344		07 13	2.8	995	9990 x	-----	14	x	x	x	-	x	x	x	x	x	x	x	-	-	-	-	-	-	-
0647	KANX25BAS	FLADEN		N5711.5	E1140	20101109	0530	89		03 16	2.4	985	9990 x	--X----	12	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-
0648	KANX50BAS	N14 FALKENBERG		N5656.40	E1212.70	20101109	0835	33	7	02 10	2.6	984	2840 x	-----	7	x	x	x	-	x	x	x	x	x	x	x	-	-	-	-	-	-	-
0649	KAEX29BAS	ANHOLT E		N5640.0	E1207.0	20101109	1055	64	8	04 13	3.4	982	2840 x	-----	10	x	x	x	-	x	x	x	x	x	x	x	-	-	-	-	-	-	-
0650	SOCX39BAS	W LANDSKRONA		N5552.0	E1245.0	20101109	1735	53		05 1	4.4	982	9990 x	--X----	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-
0651	BPSA02BAS	BY1		N5500	E1318	20101110	0020	47		21 5	5.7	984	9990 x	--X----	8	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-
0652	BPSA03BAS	BY2 ARKONA		N5500	E1405	20101110	0320	47		18 3	5.3	985	9990 x	-----	8	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-
0653	BPSH05BAS	HANÖBUKTEN		N5537	E1452	20101110	0850	79	10	19 4	7.1	987	2820 x	--X----	11	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-
0654	BPSB06BAS	BY4 CHRISTIANSÖ		N5523	E1520	20101110	1120	93	10	20 6	7.6	988	2820 x	--X----	12	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-
0655	BPSB07BAS	BY5 BORNHOLMSDJ		N5515	E1559	20101110	1410	91		19 7	6.7	990	2820 x	-----	12	x	x	x	-	x	x	x	x	x	x	x	-	-	-	-	-	-	-
0656	BPSB00EXT	NORD STREAM SW		N5533	E1623	20101110	1629	79		18 7	7.2	990	9990 x	-----	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0657	BPSB00EXT	NORD STREAM NE		N5539	E1623	20101110	1857	67		17 7	7.0	992	9990 x	-----	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0658	BPSE11BAS	BCS III-10		N5533.3	E1824	20101111	0150	91		21 9	7.5	994	9990 x	--X----	12	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-
0659	BPEX13BAS	BY10		N5638	E1935	20101111	0930	146	7	30 10	5.4	996	2730 x	--X----	15	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-
0660	BPEX21BAS	BY15 GOTLANDSDJ		N5720	E2003	20101111	1425	250		26 11	5.1	997	2730 x	-----	19	x	x	x	-	x	x	x	x	x	x	x	-	-	-	-	-	-	-
0661	BPEX21EXT	BY15 GOTLANDSDJ		N5720	E2003	20101111	1510	250		26 11	5.1	997	2730 x	-----	6	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-
0662	BPEX26BAS	BY20 FÄRÖDJ		N5800	E1953	20101111	2005	205		21 10	5.6	994	9990 x	--X----	17	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-
0663	BPX35BAS	BY29		N5853	E2019	20101112	0155	178		21 7	5.0	987	6990 x	--X----	16	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-
0664	BPX37BAS	BY31 LANDSORTSDJ		N5835	E1814	20101112	0925	473	9	16 13	4.9	976	5840 x	-----	23	x	x	x	-	x	x	x	x	x	x	x	-	-	-	-	-	-	-
0665	BPX38BAS	BY32 NORRÖPINGSdj		N5801	E1759	20101112	1415	211		16 4	7.1	972	2830 x	--X----	17	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-
0666	BPX45BAS	BY38 KARLSÖDJ		N5707	E1740	20101112	2140	110		23 15	7.9	971	9990 x	--X----	14	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-

```
Date: 2010-11-13
Time: 13:01
```

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 t aoae d	C PPCPZT Hrhhoor d Cilyooa tu motPBw Pr P l	No de e a h x m l y S	T S P O H P T N N N T A S H L P P T C
0667	BPWK19EXT	BLÅ JUNGFRUN	N5724	E1657	20101113	0114	42			26 9	7.0	973	9990	x --x--	8 - x - - - - -	- - - - -
0668	BPWK01BAS REF M1V1	N5622.25 E1612.1	20101113	0805	21	3	24 13	7.9	980	1330	x -xxxx-	5 x x x x - x x x x x x x x - - - - -	- - - - -			

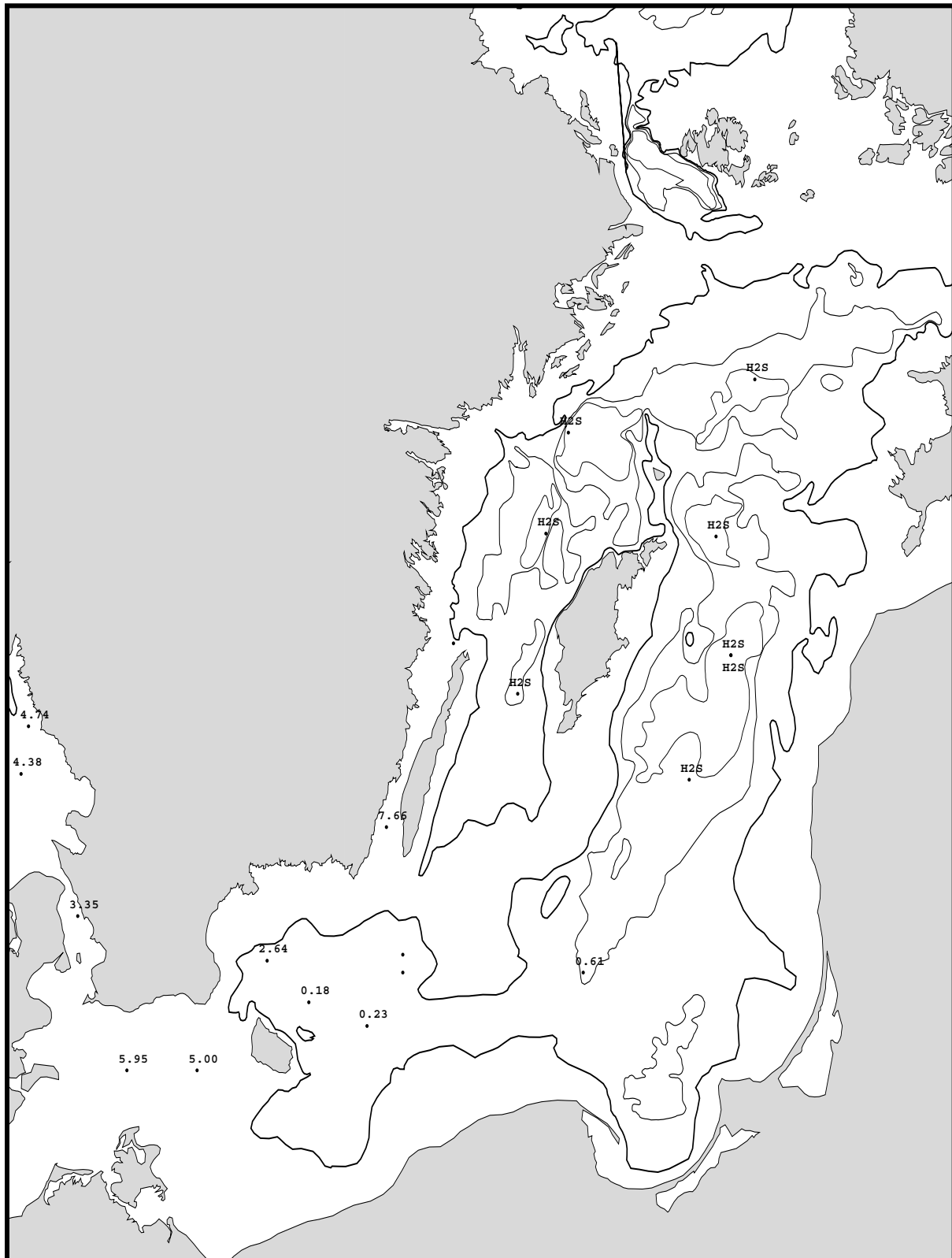
Bottom water oxygen concentration (ml/l)

Country: Sweden

Ship : Argos

Date : 20101108-20101113

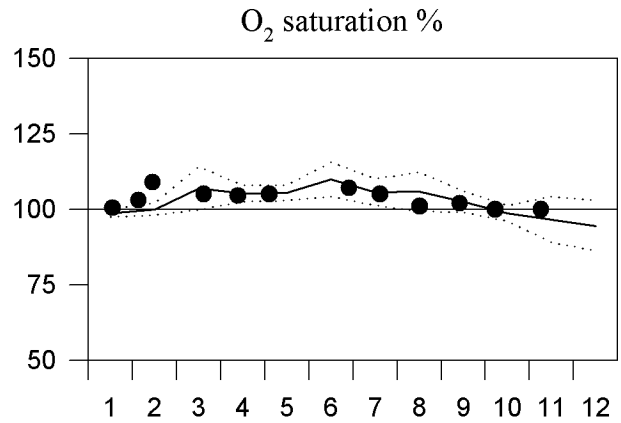
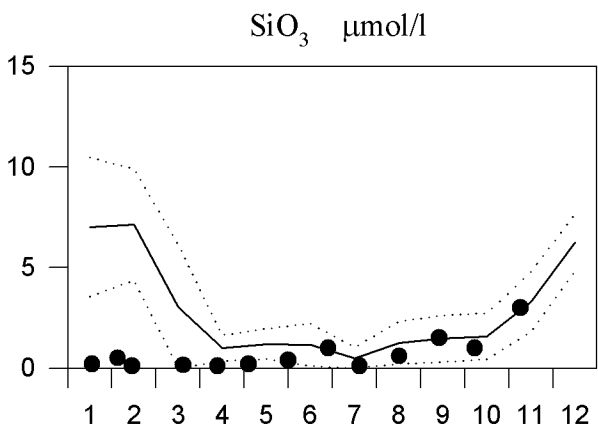
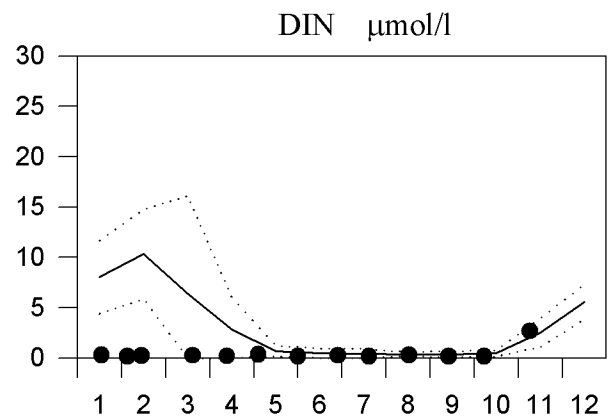
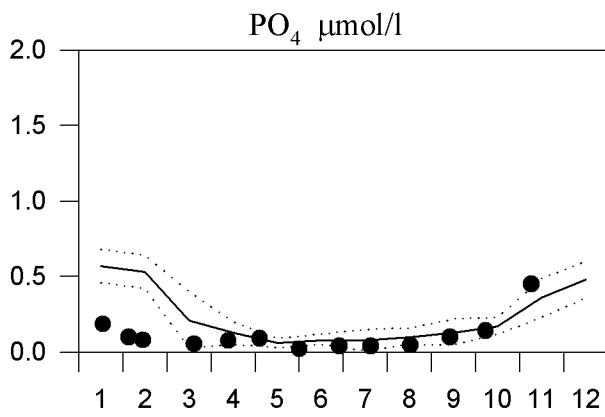
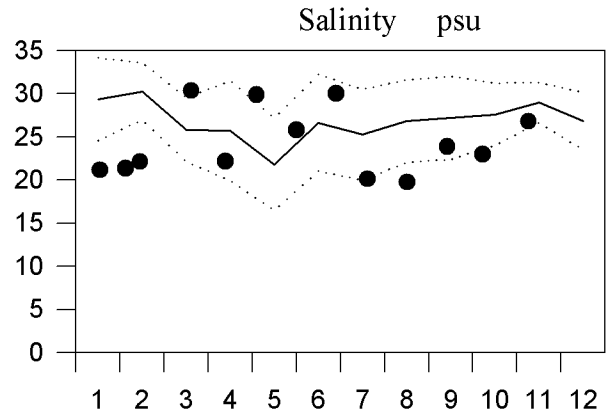
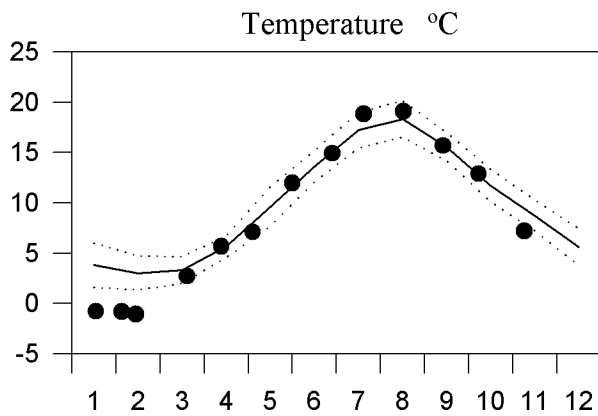
Series : 0640-0668



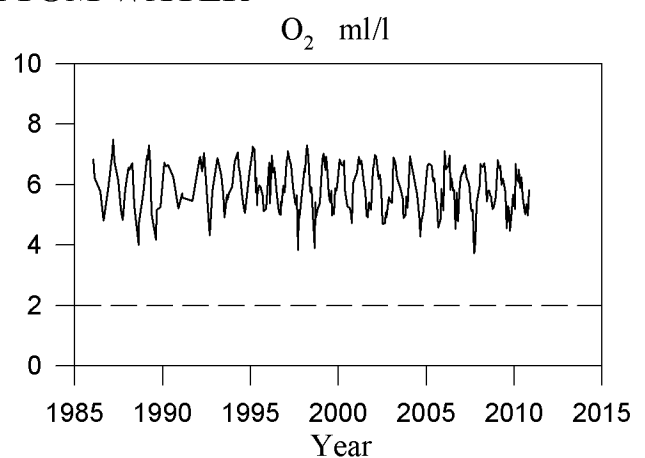
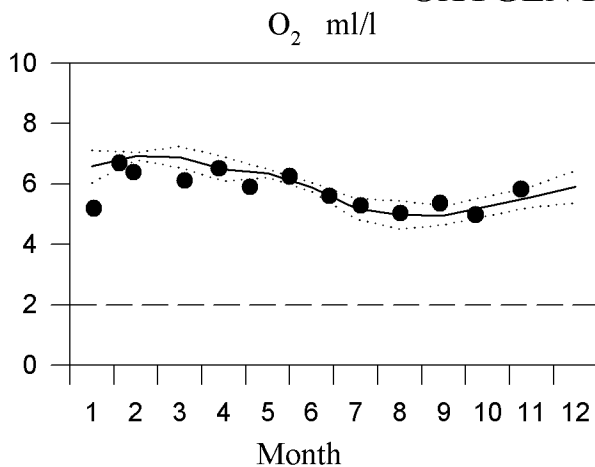
STATION P2 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



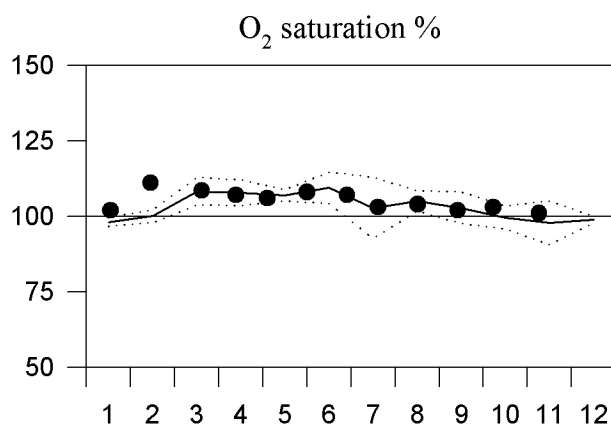
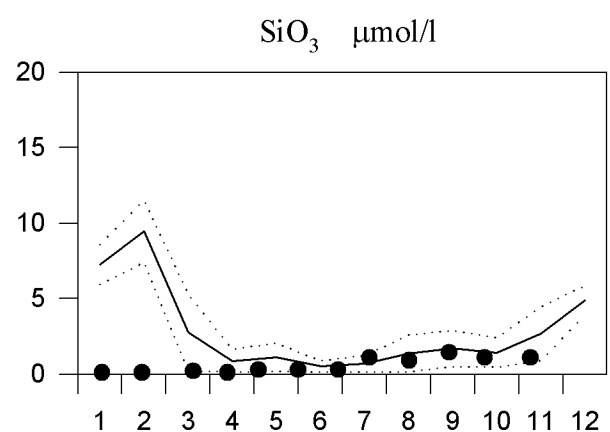
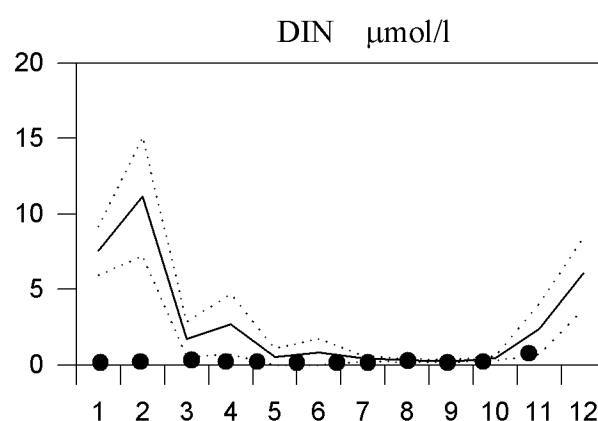
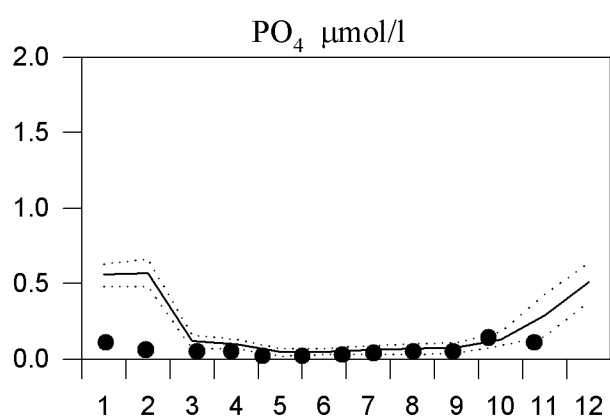
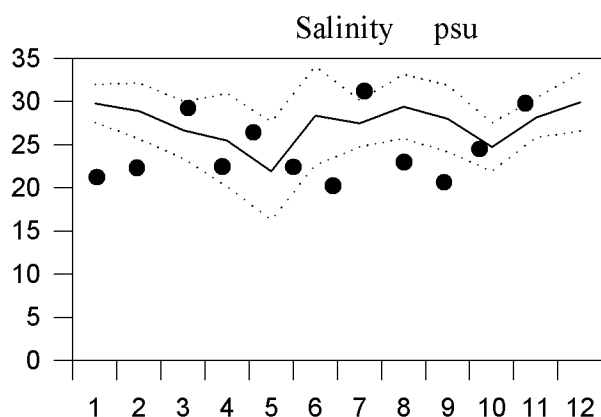
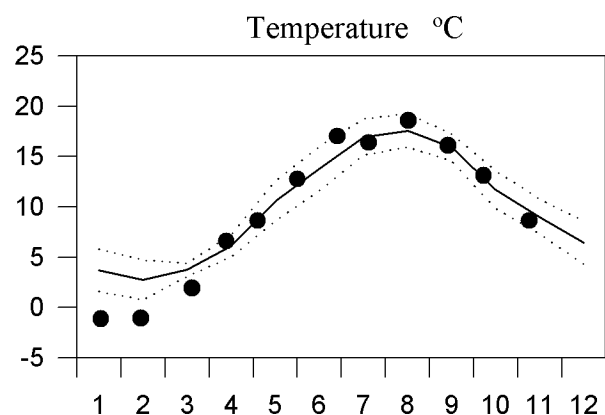
OXYGEN IN BOTTOM WATER



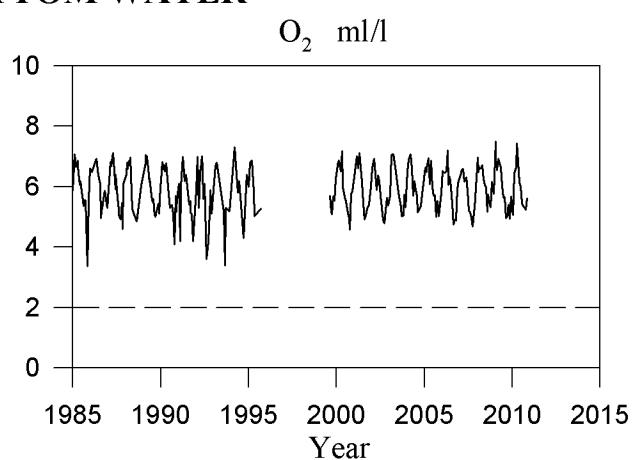
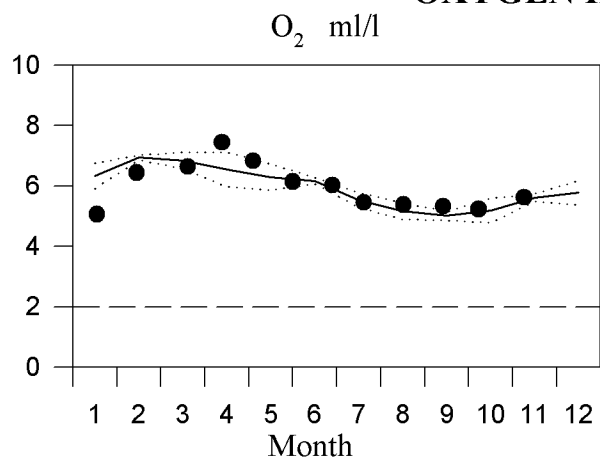
STATION Å13 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



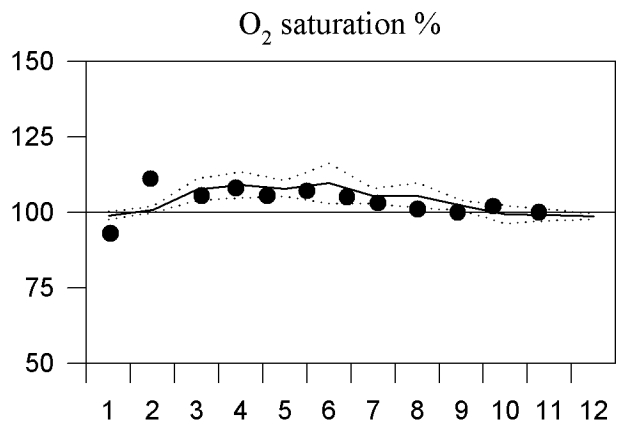
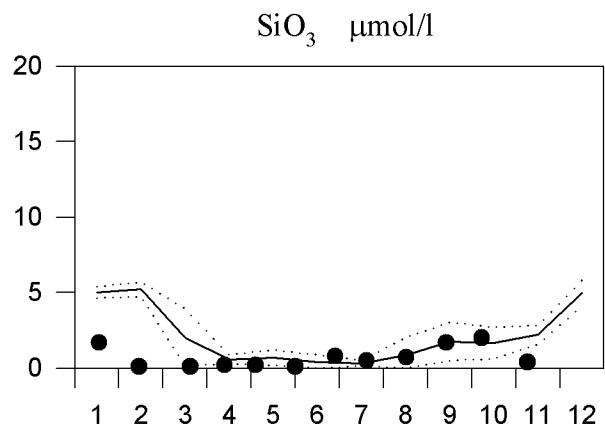
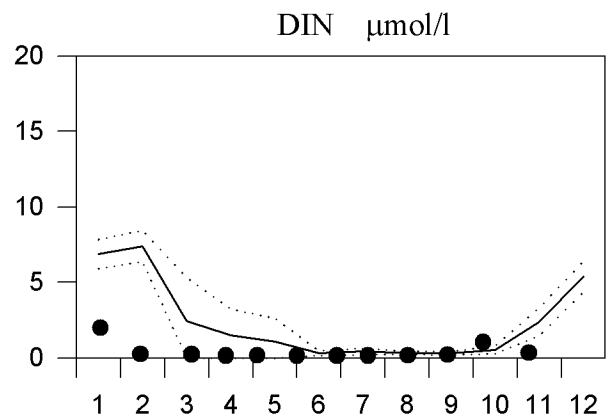
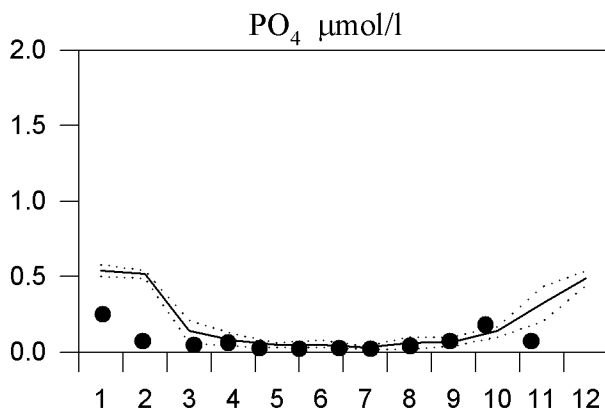
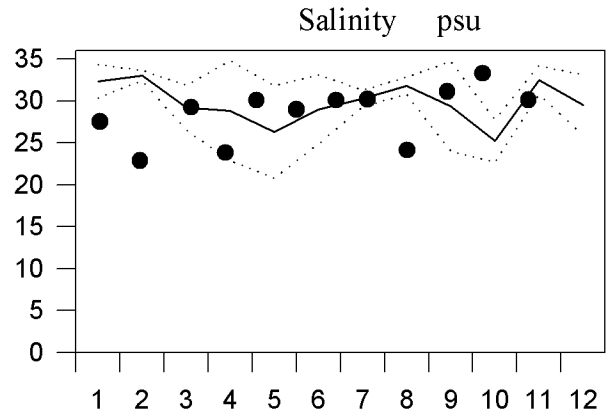
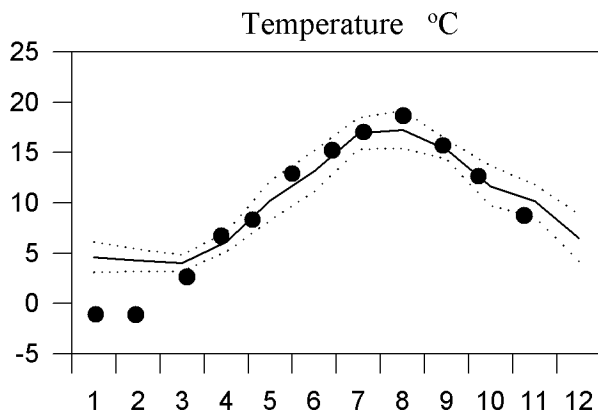
OXYGEN IN BOTTOM WATER



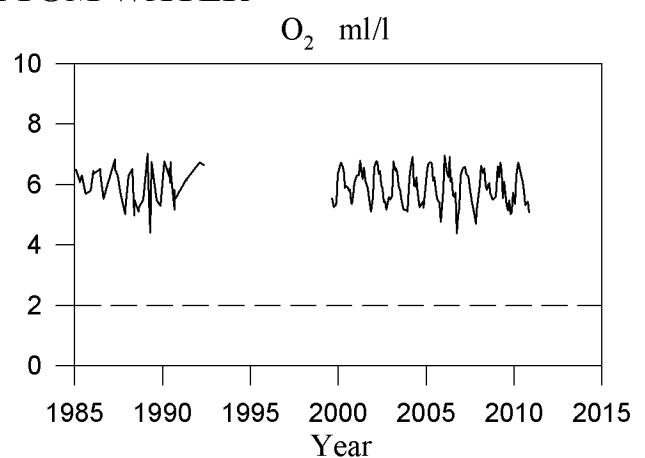
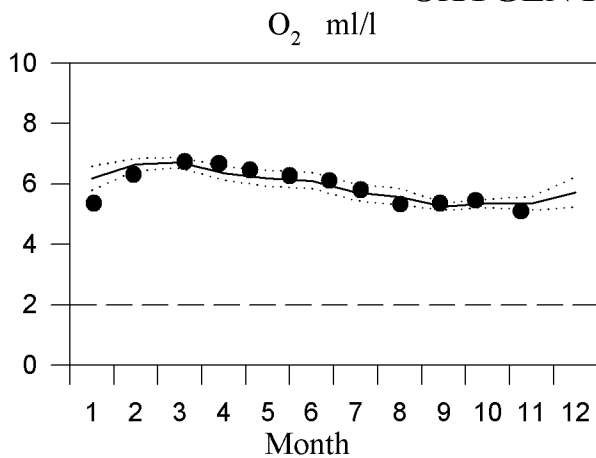
STATION Å15 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



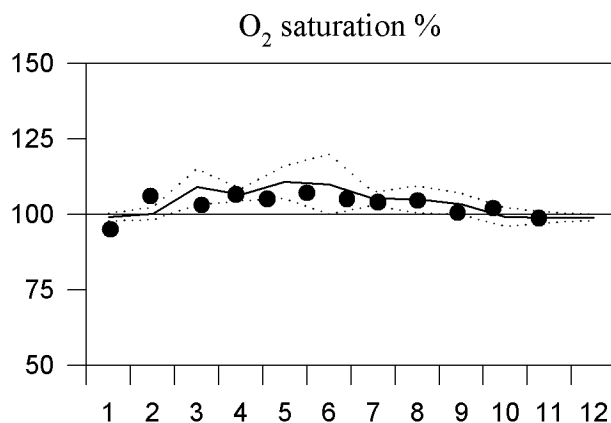
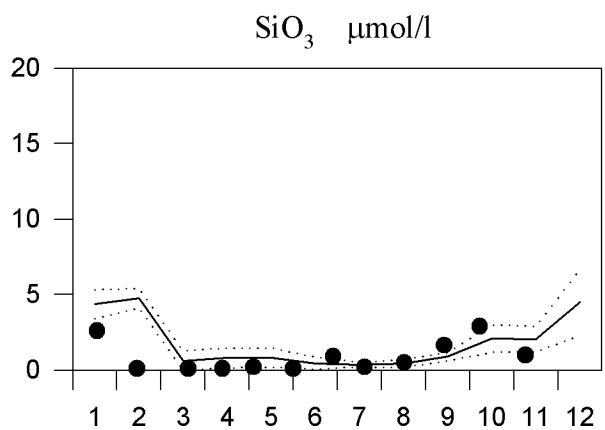
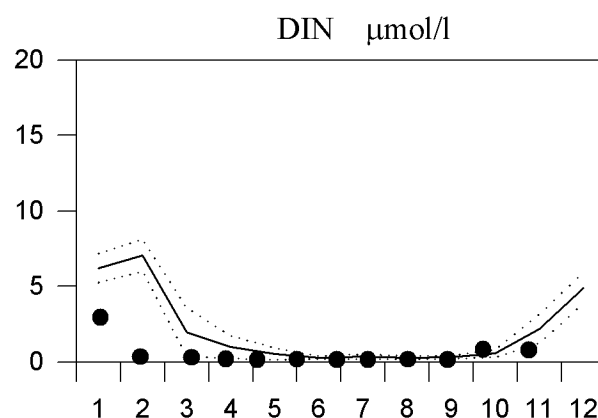
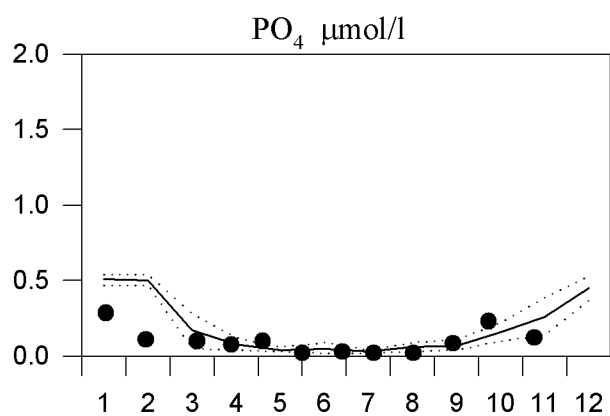
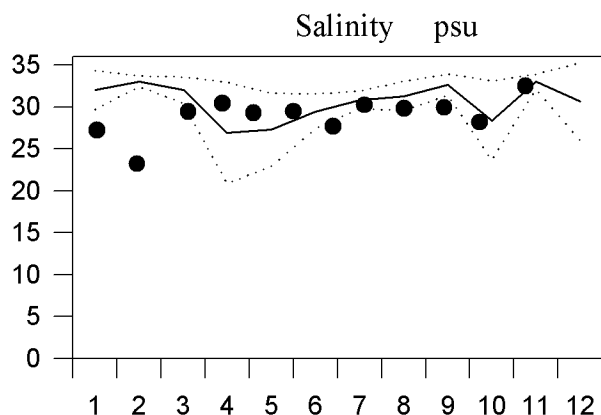
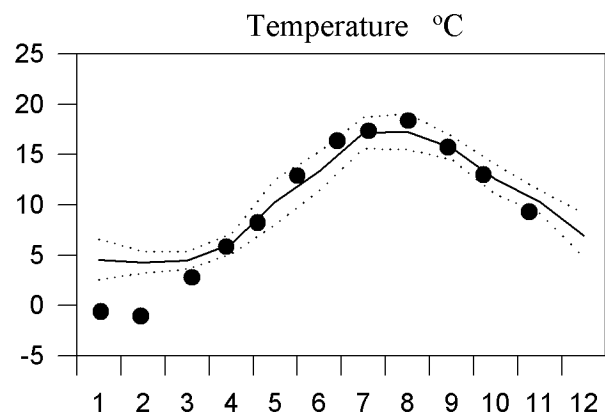
OXYGEN IN BOTTOM WATER



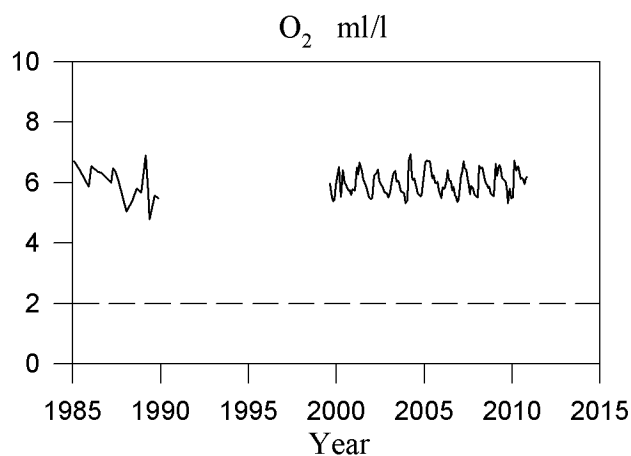
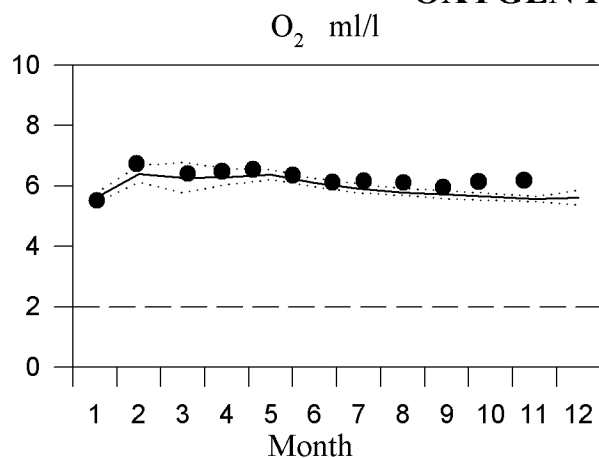
STATION Å17 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



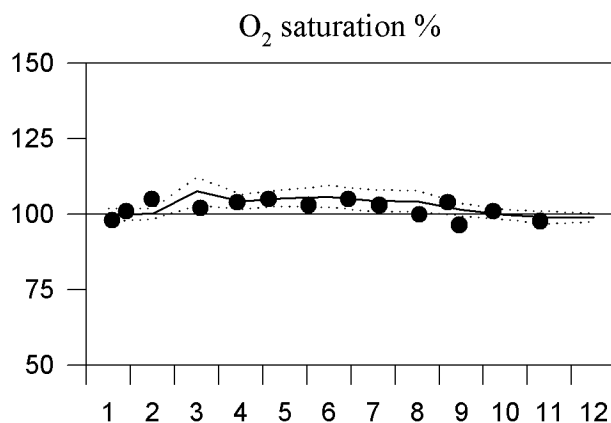
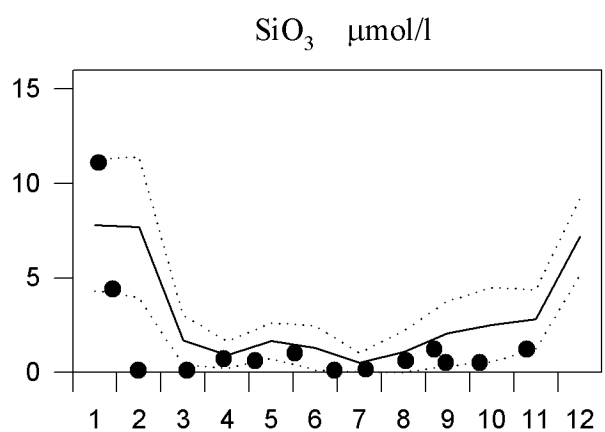
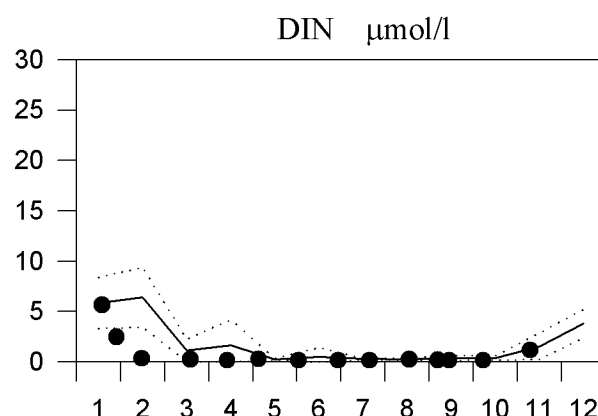
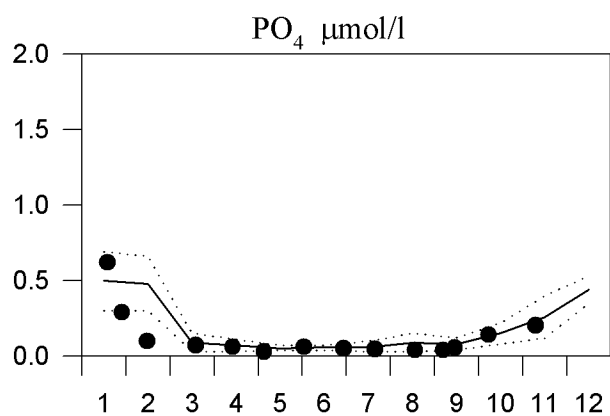
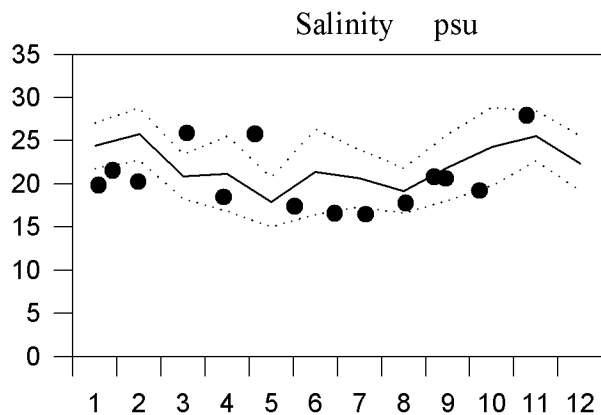
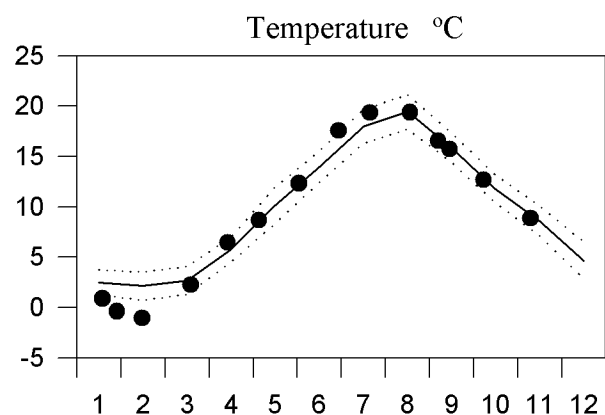
OXYGEN IN BOTTOM WATER



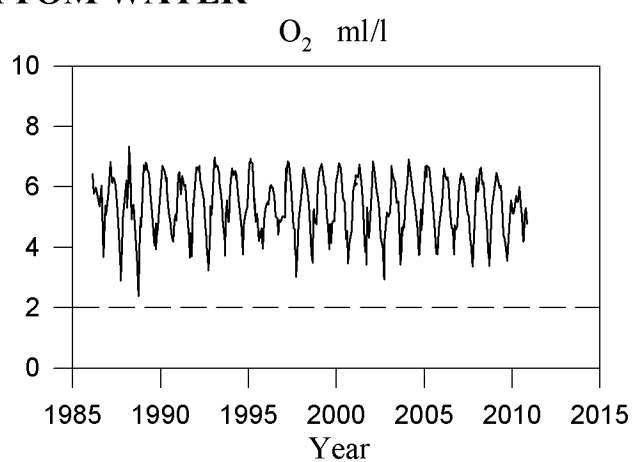
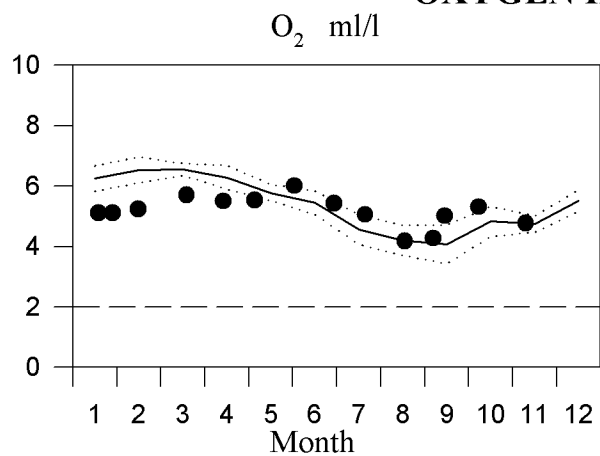
STATION FLADEN SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



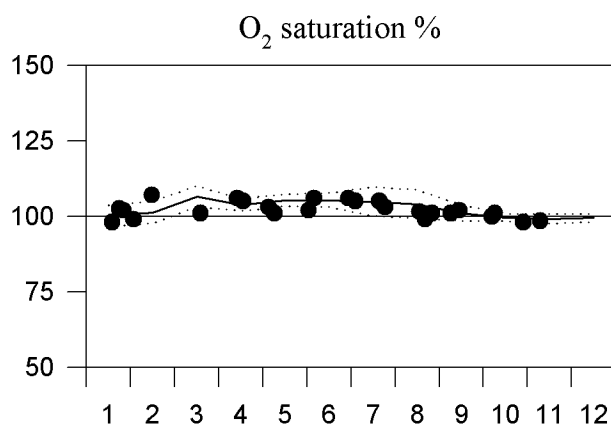
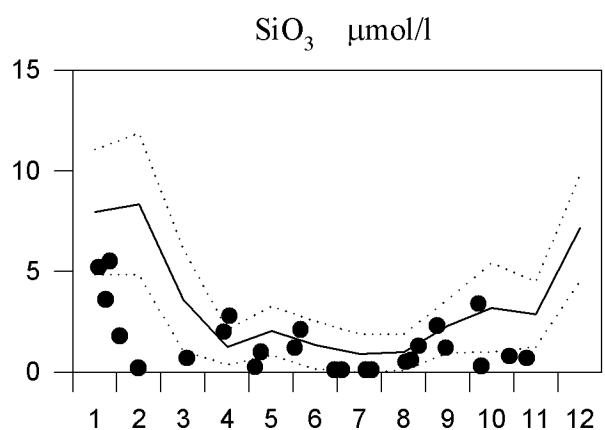
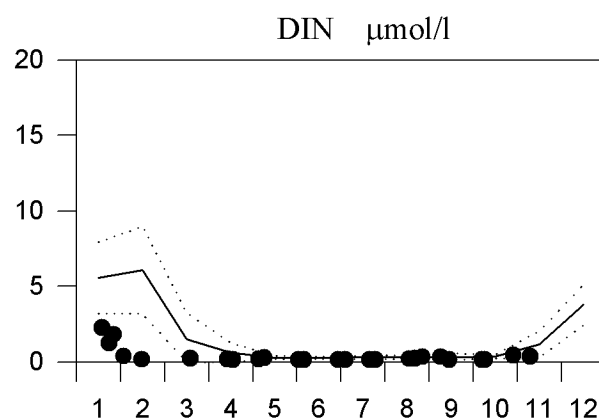
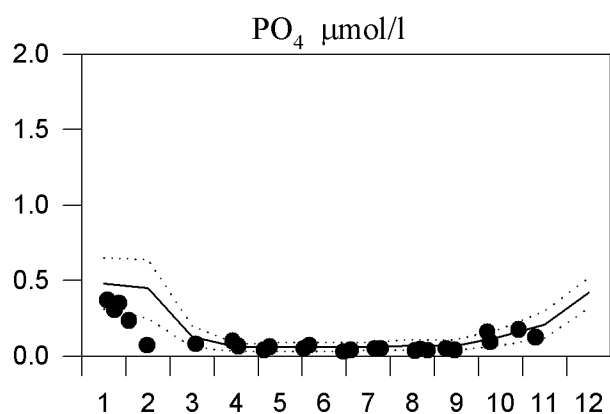
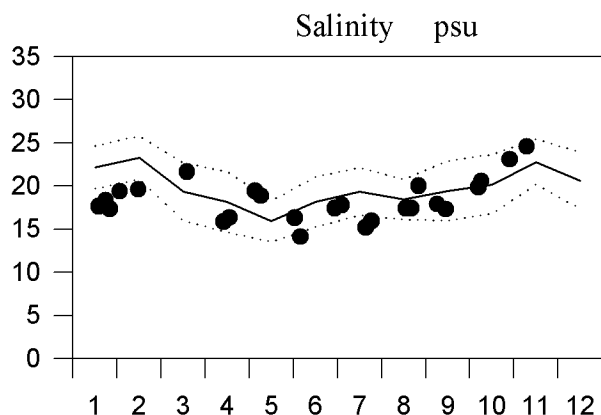
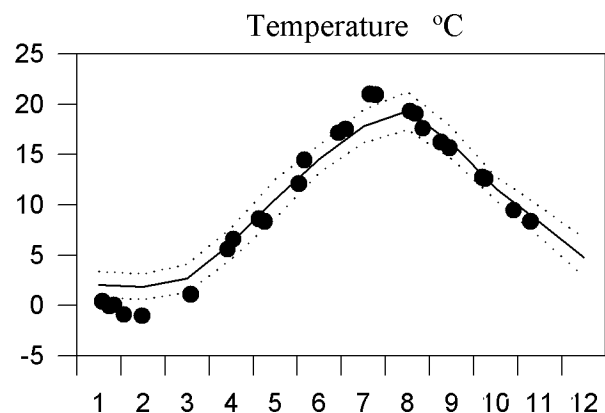
OXYGEN IN BOTTOM WATER



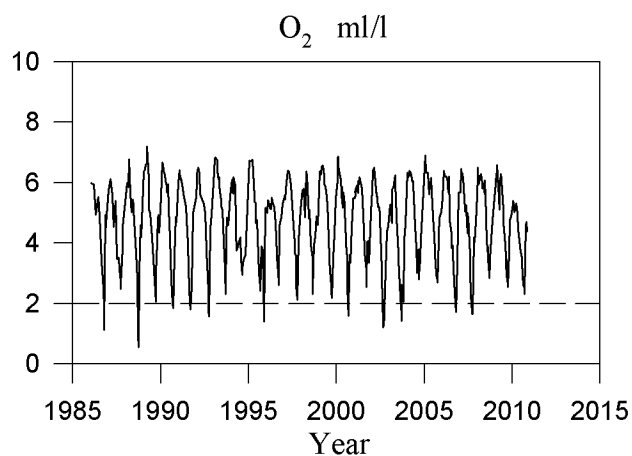
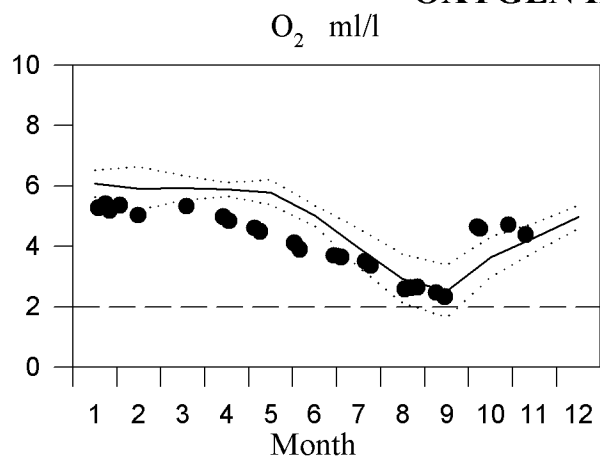
STATION ANHOLT E SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



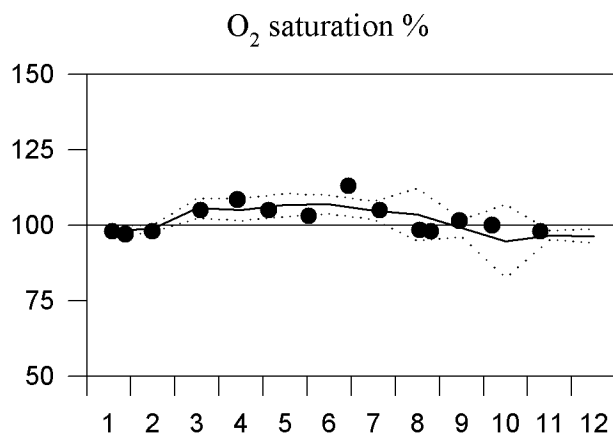
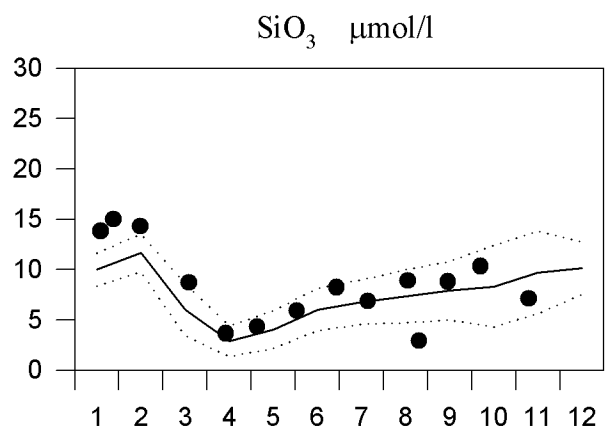
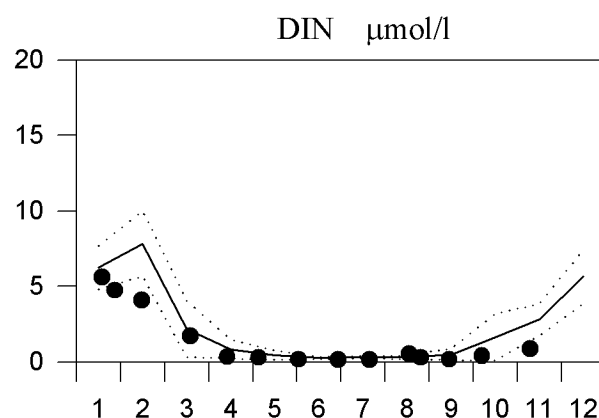
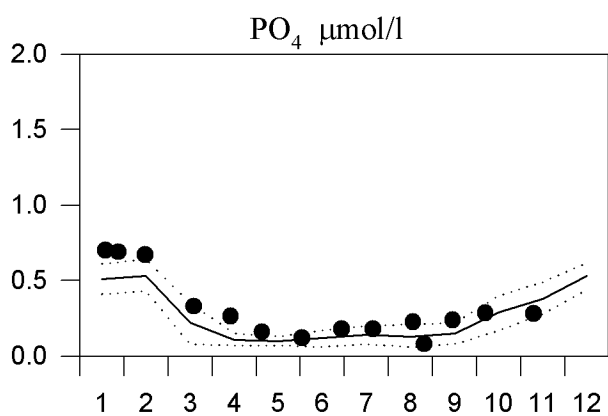
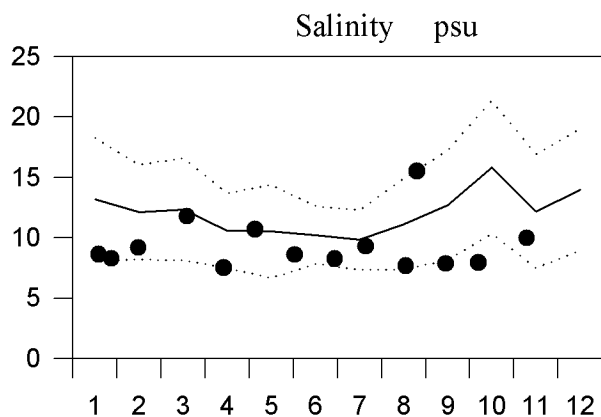
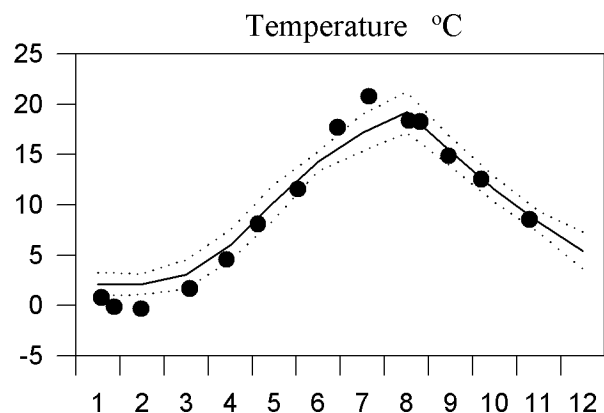
OXYGEN IN BOTTOM WATER



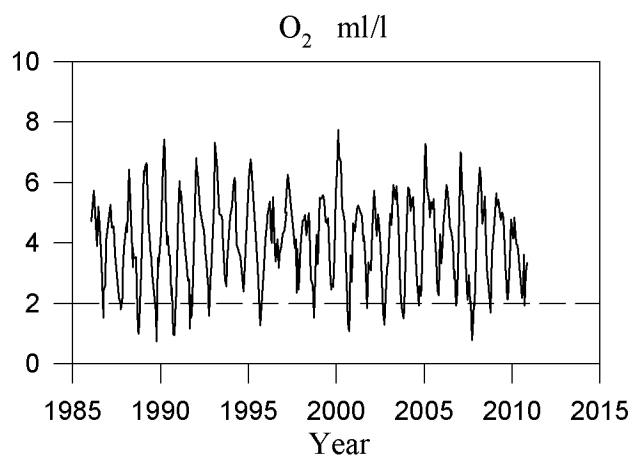
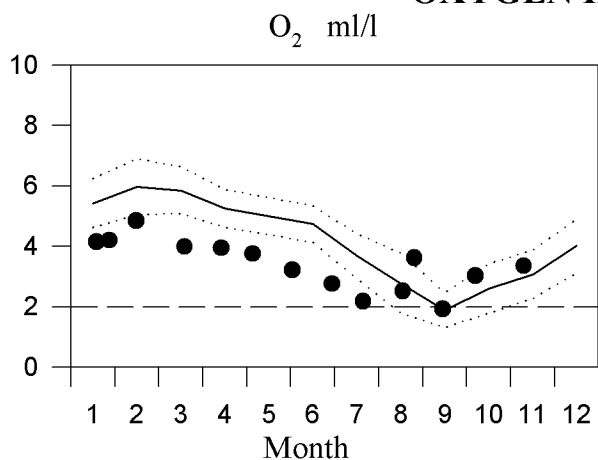
STATION W LANDSKRONA SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



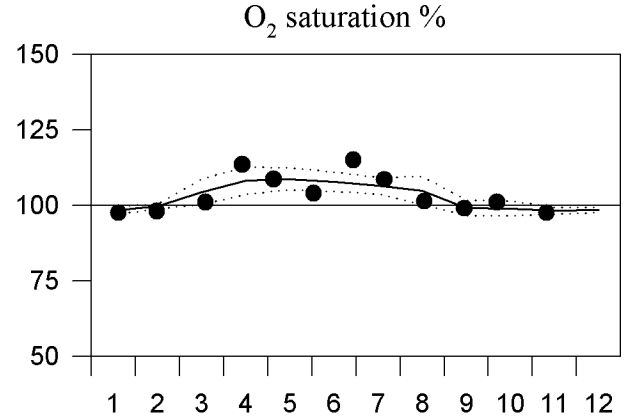
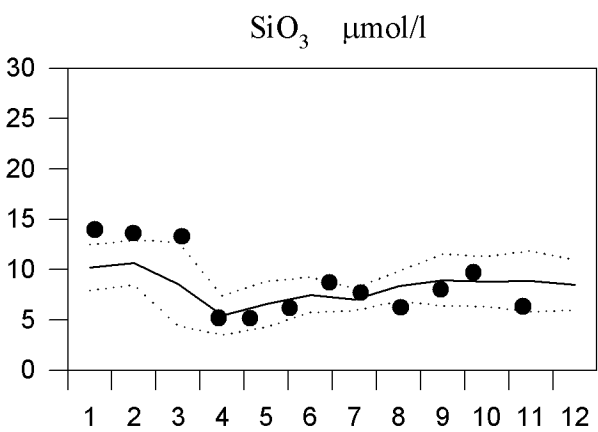
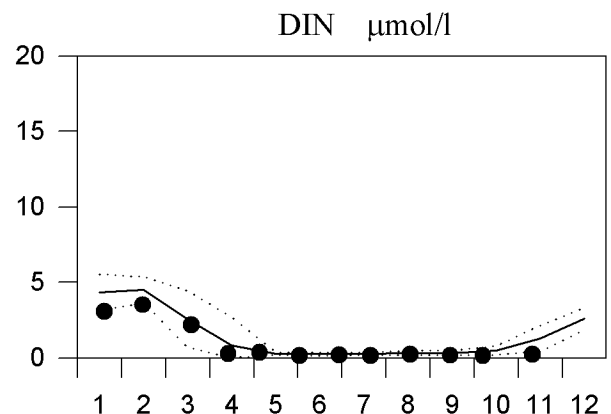
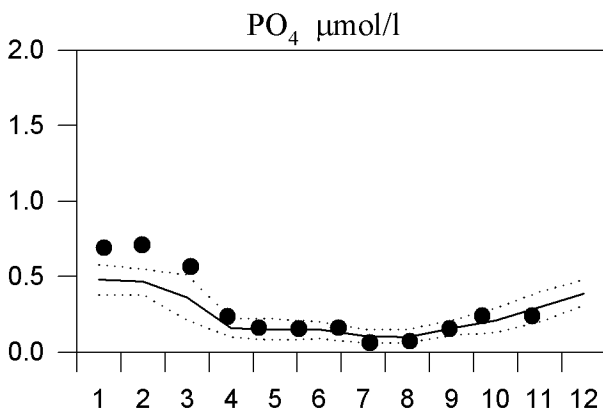
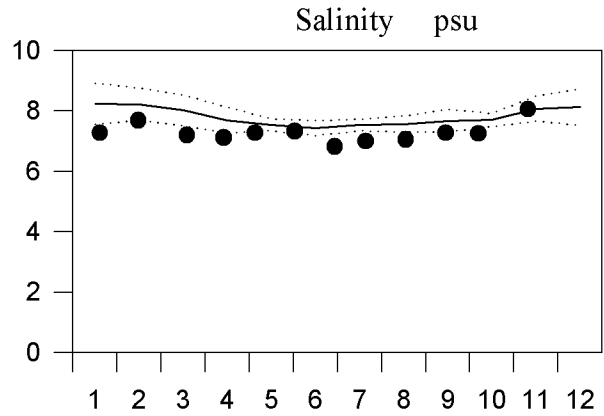
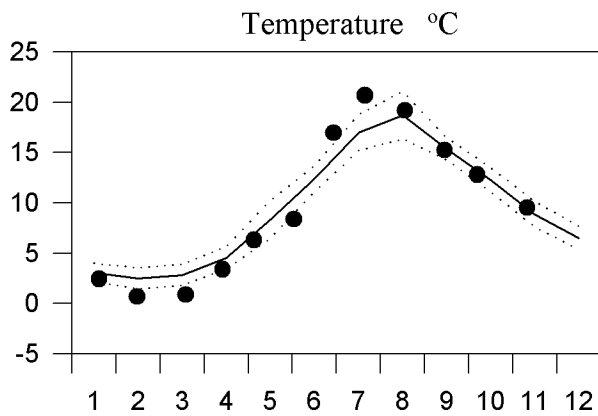
OXYGEN IN BOTTOM WATER



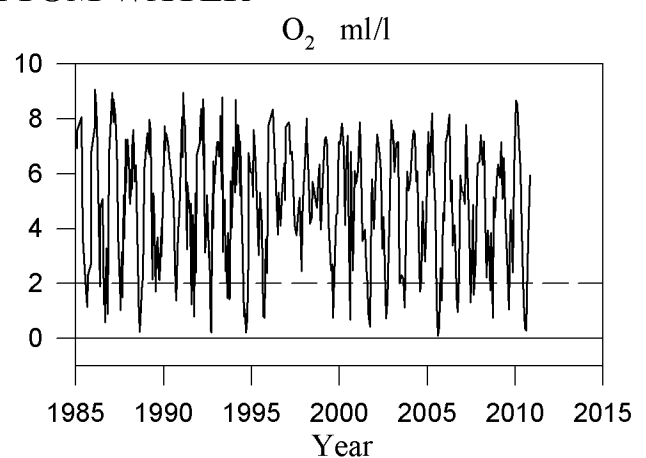
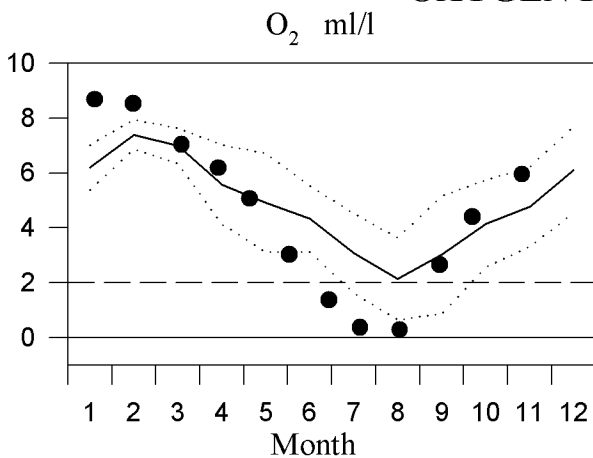
STATION BY1 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



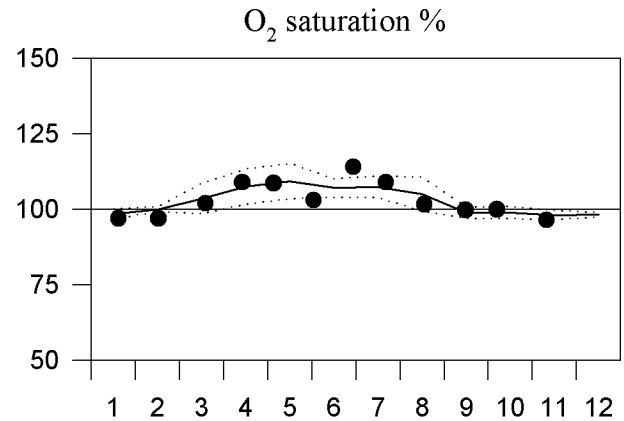
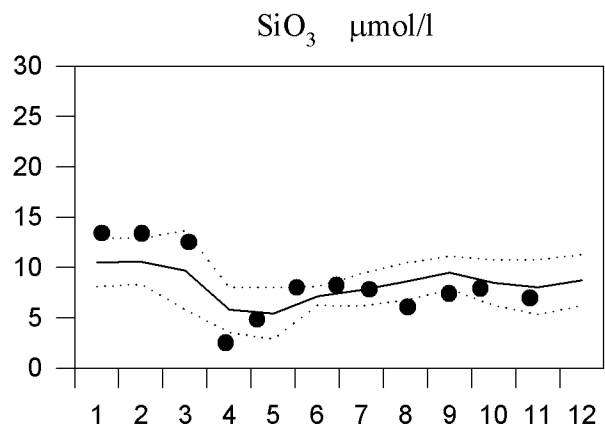
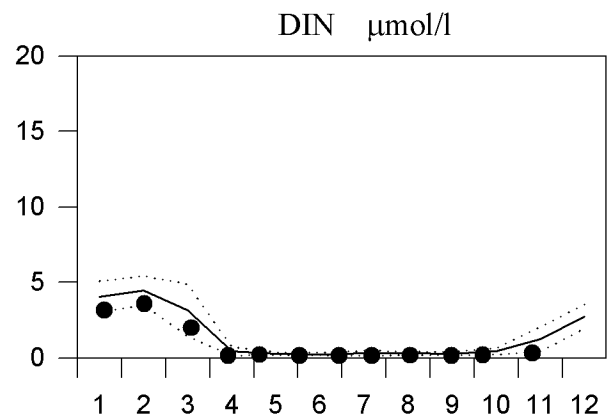
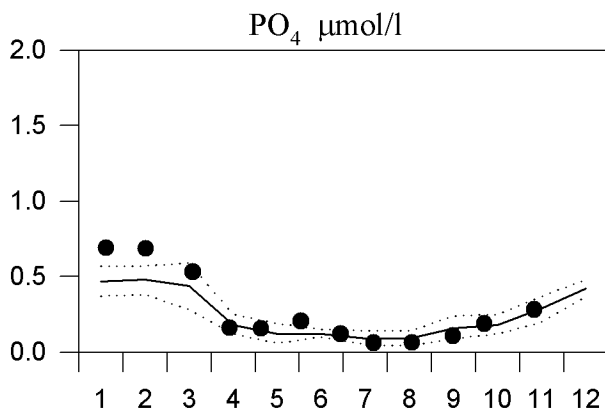
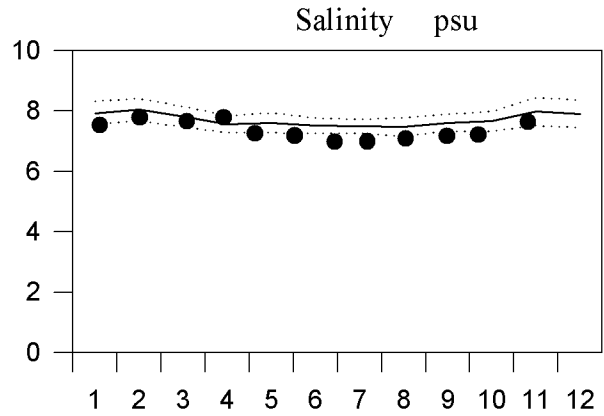
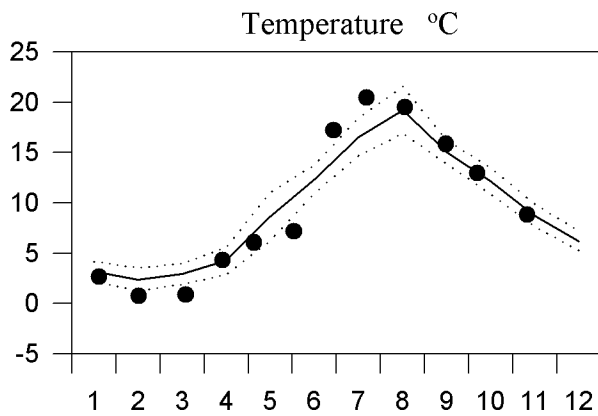
OXYGEN IN BOTTOM WATER



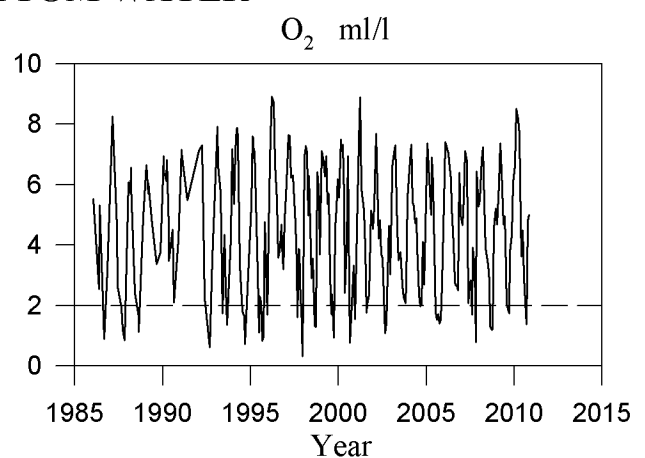
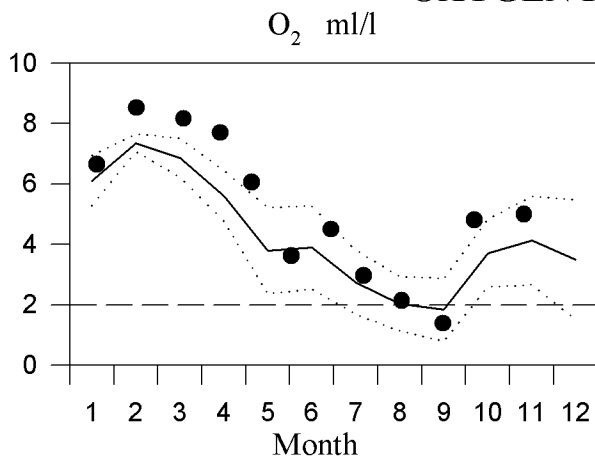
STATION BY2 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



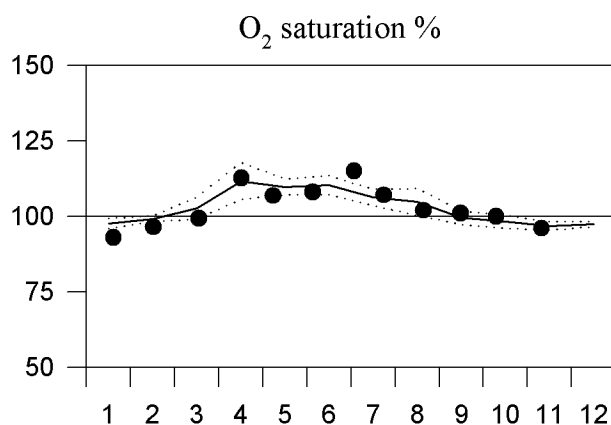
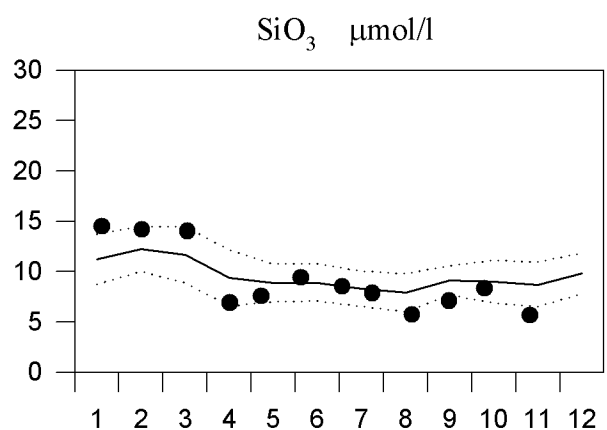
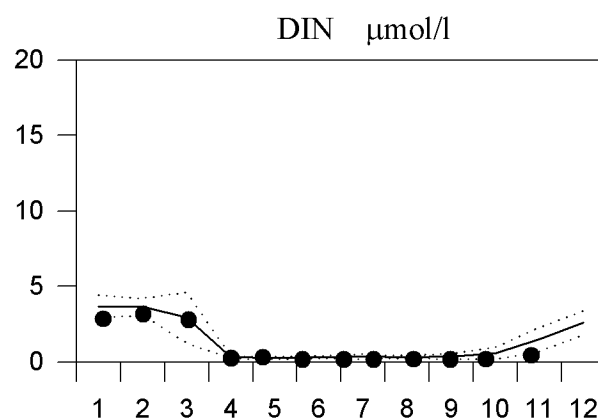
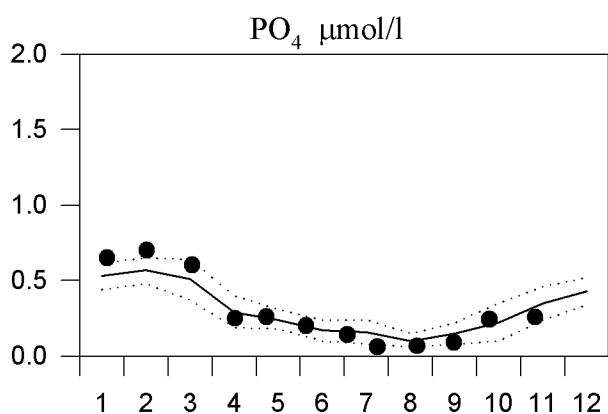
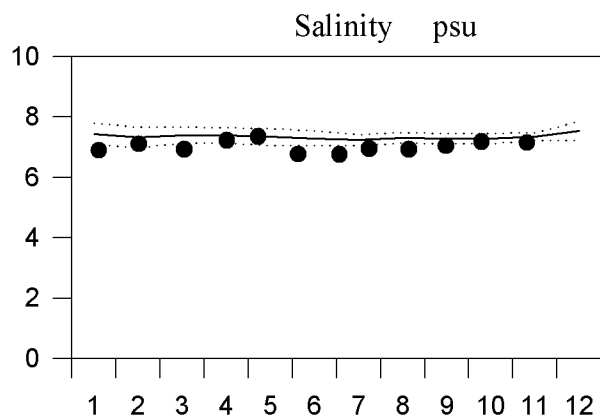
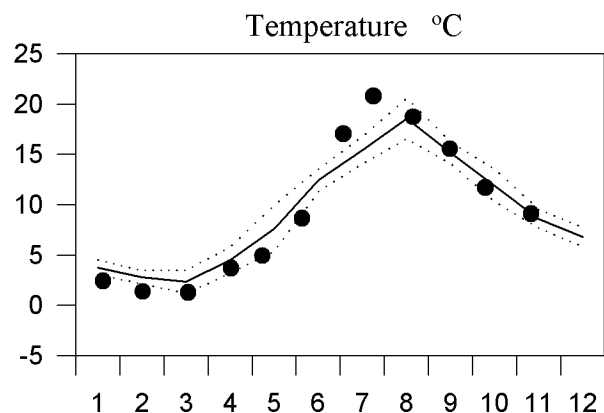
OXYGEN IN BOTTOM WATER



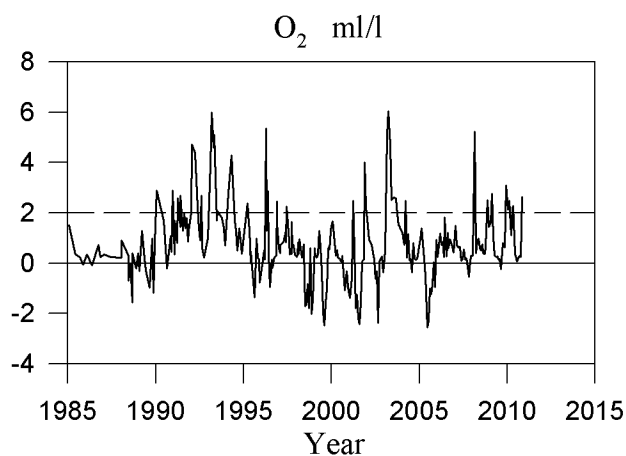
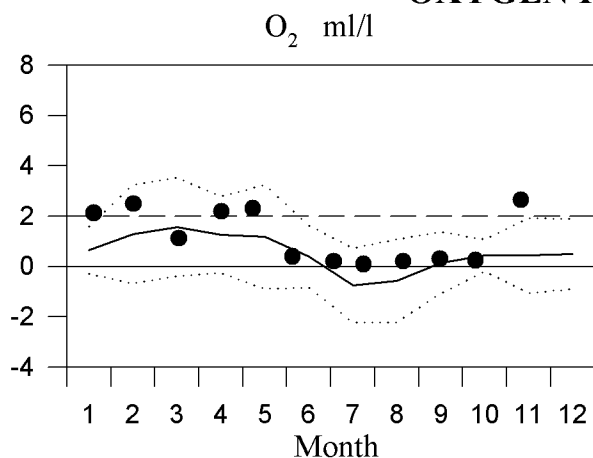
STATION HANÖBUKTEN SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



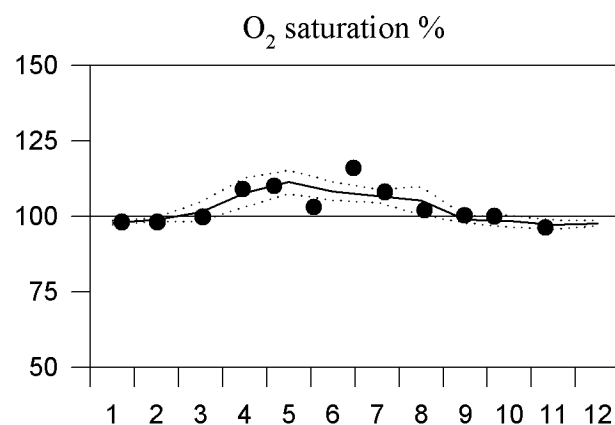
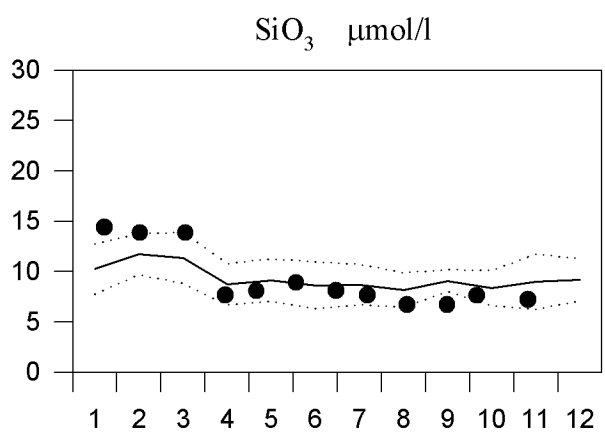
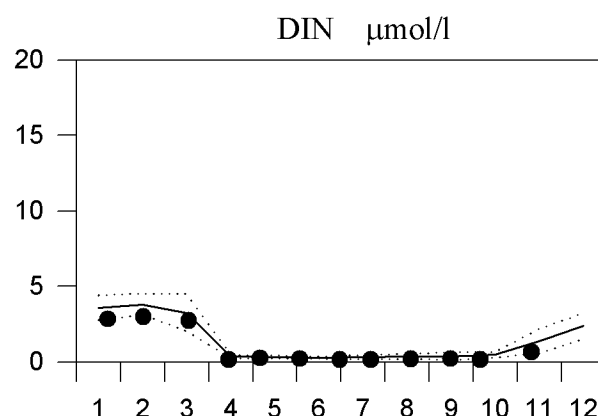
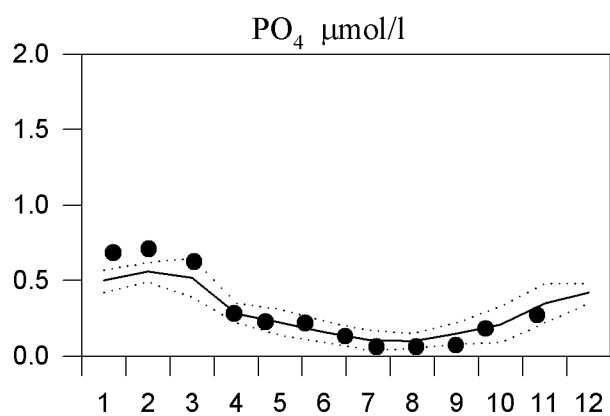
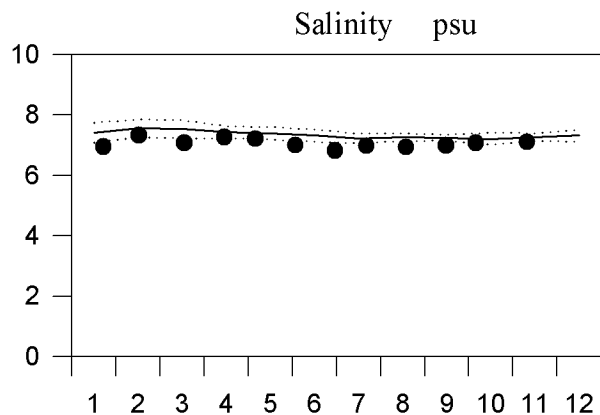
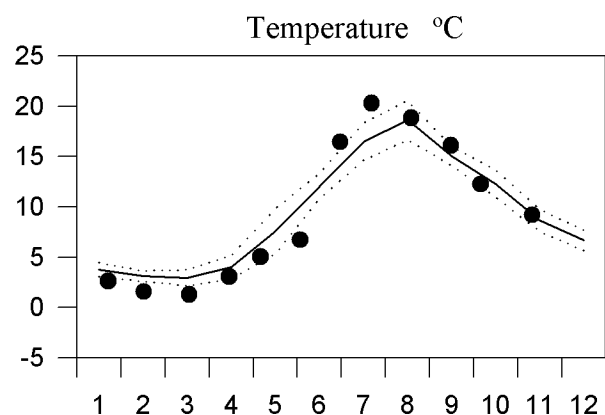
OXYGEN IN BOTTOM WATER



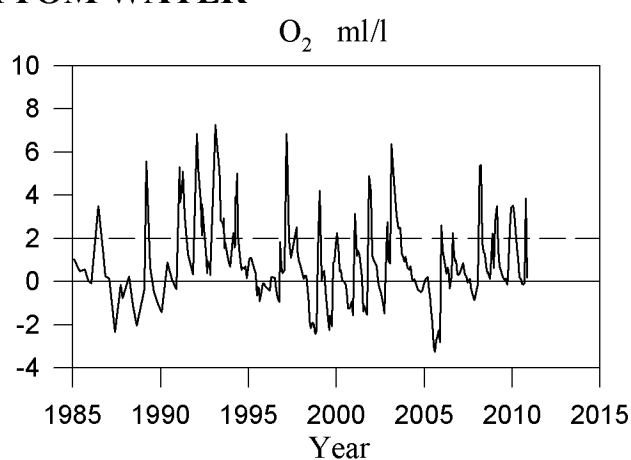
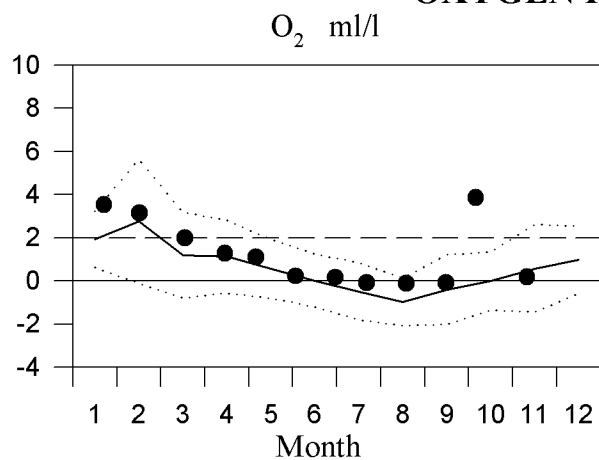
STATION BY4 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



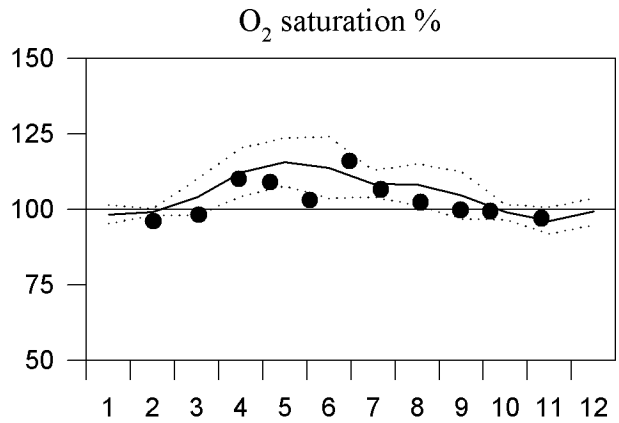
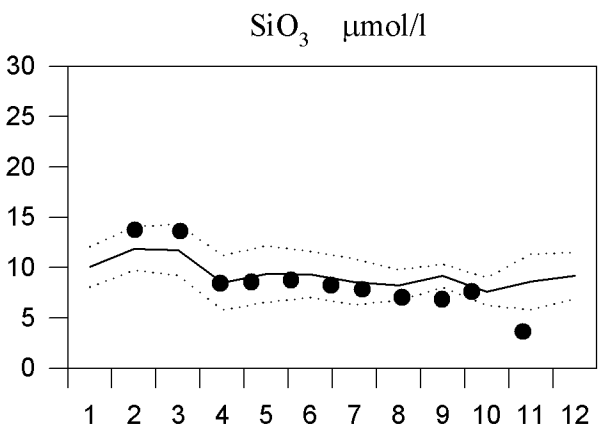
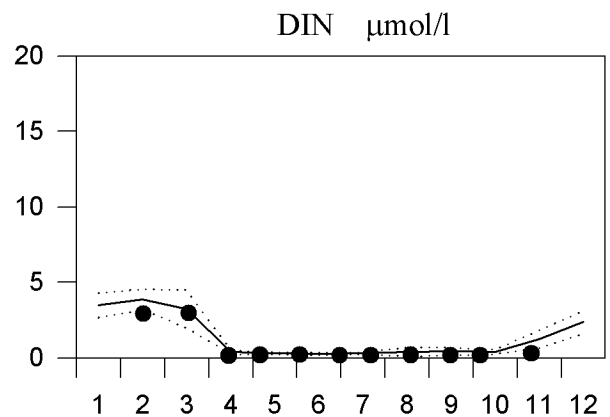
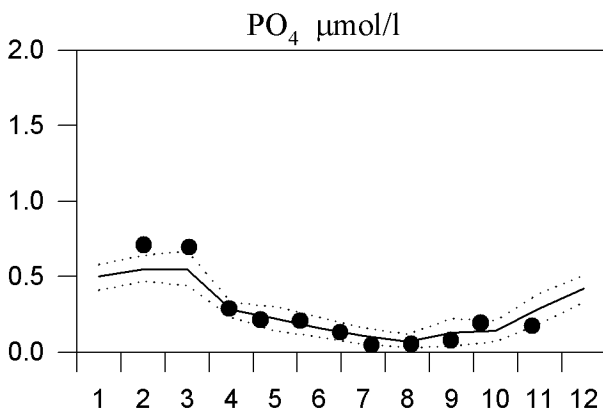
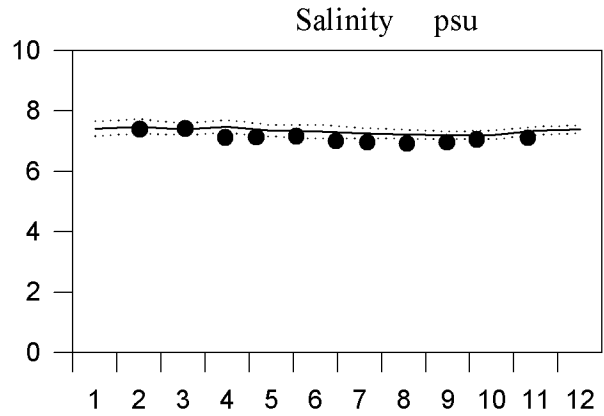
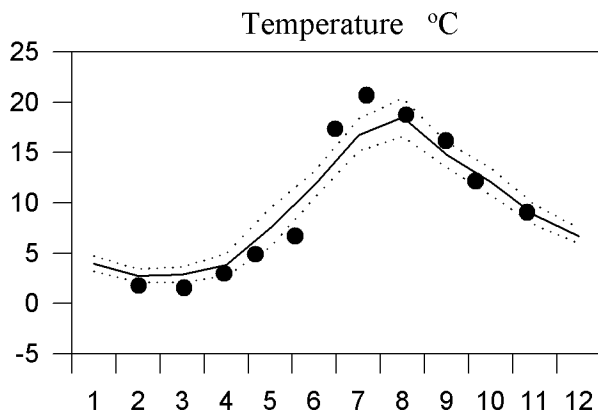
OXYGEN IN BOTTOM WATER



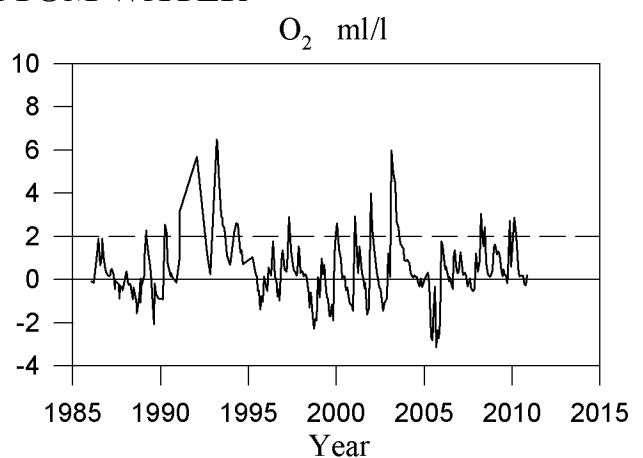
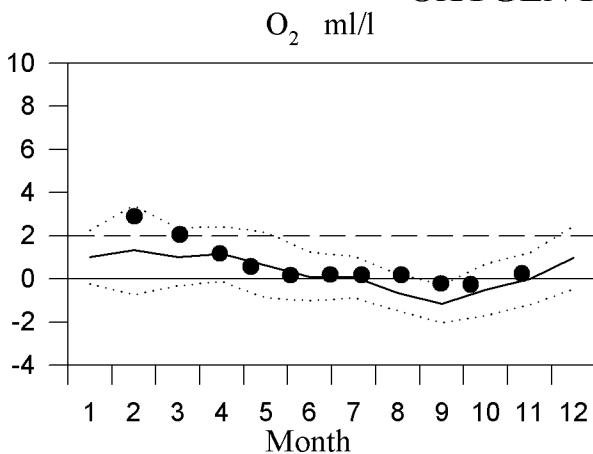
STATION BY5 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



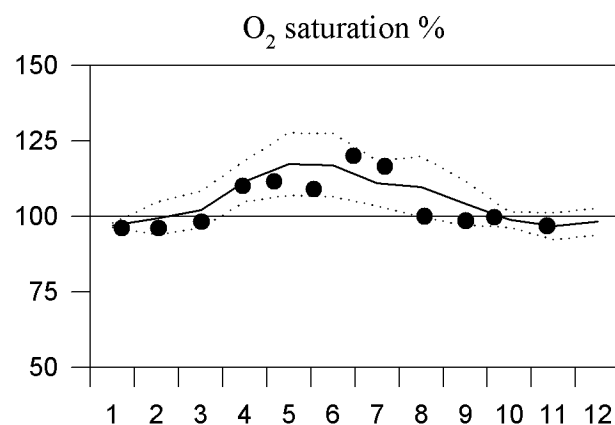
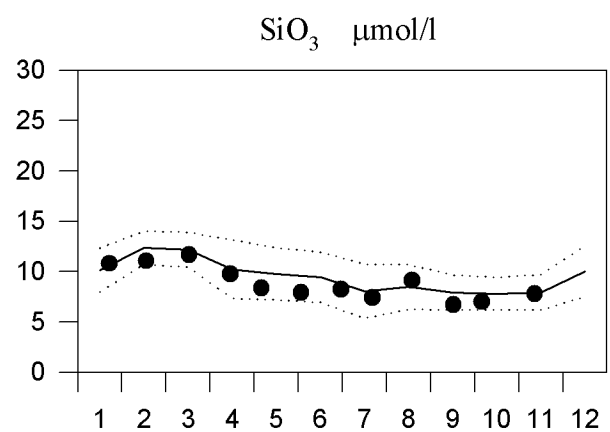
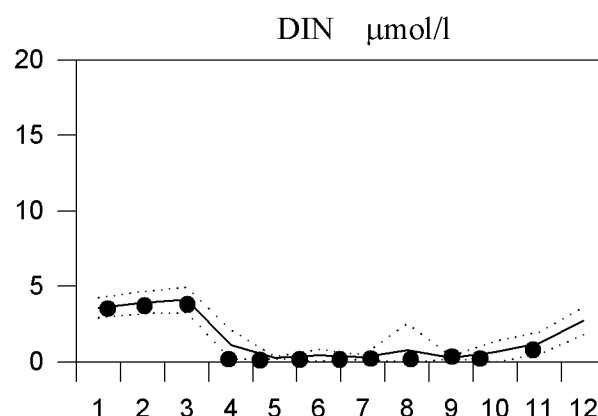
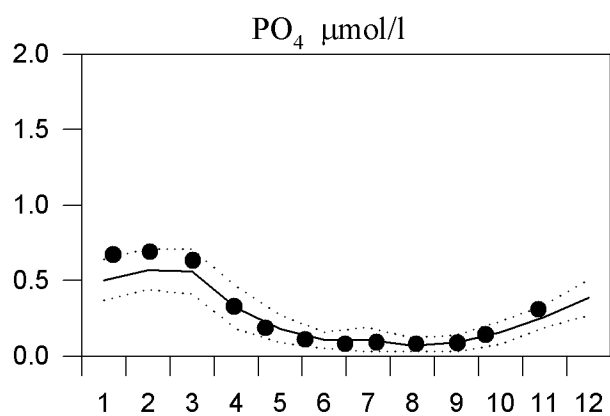
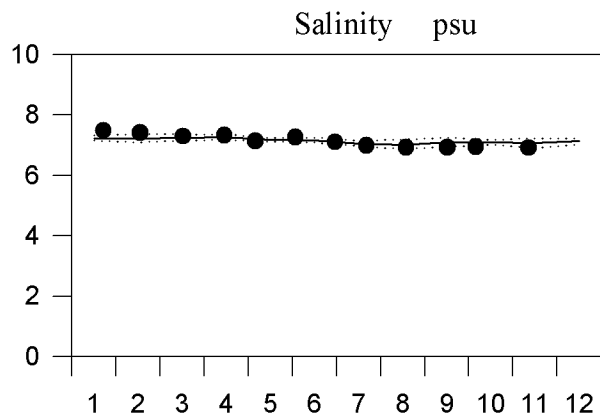
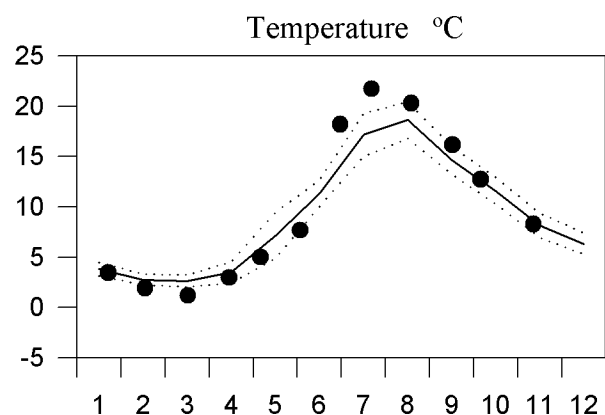
OXYGEN IN BOTTOM WATER



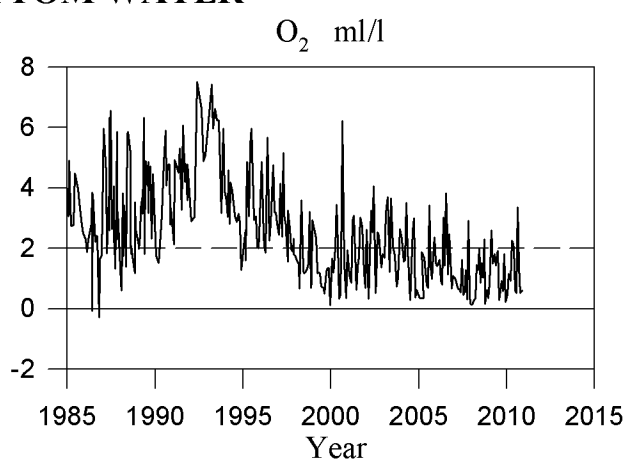
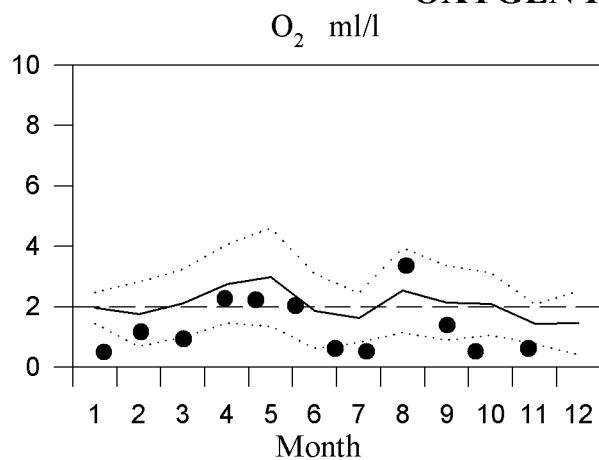
STATION BCS III-10 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



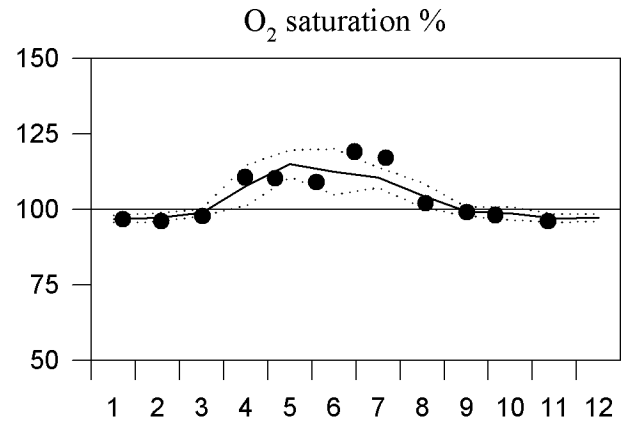
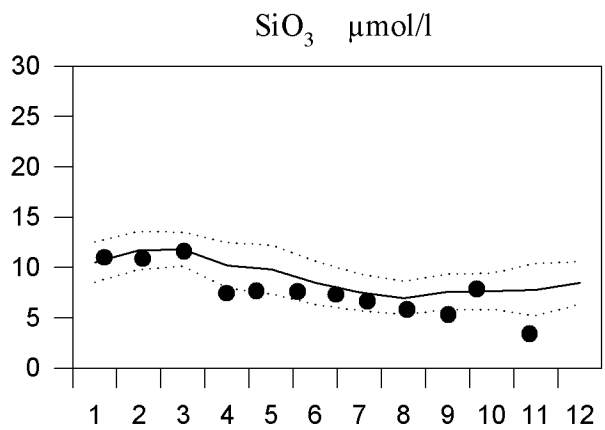
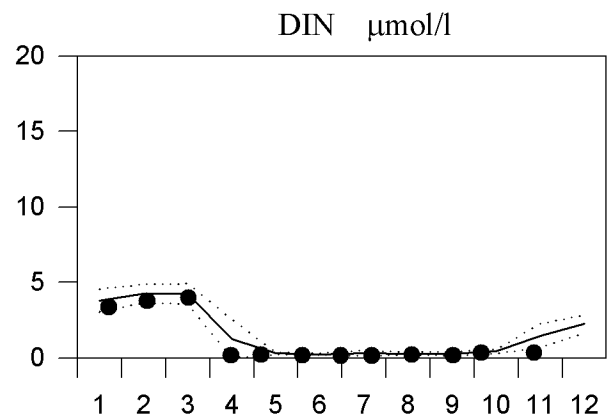
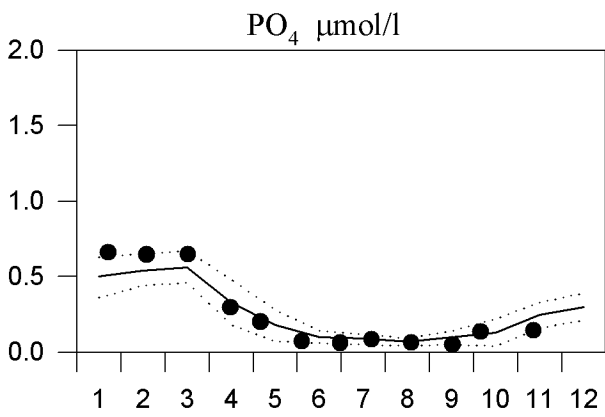
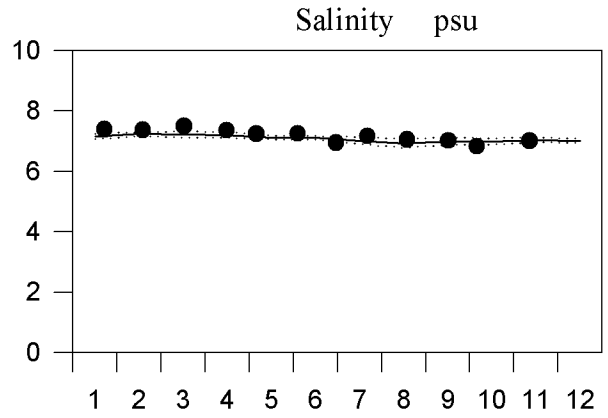
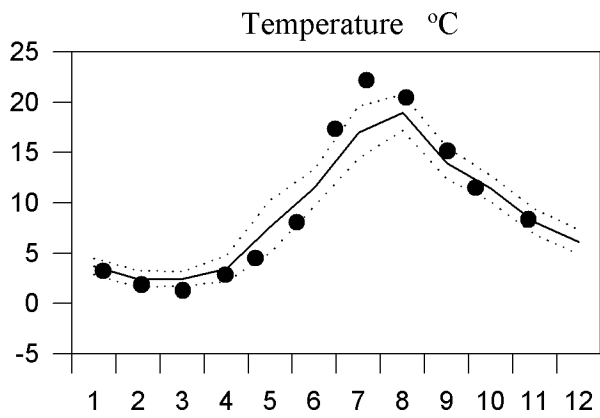
OXYGEN IN BOTTOM WATER



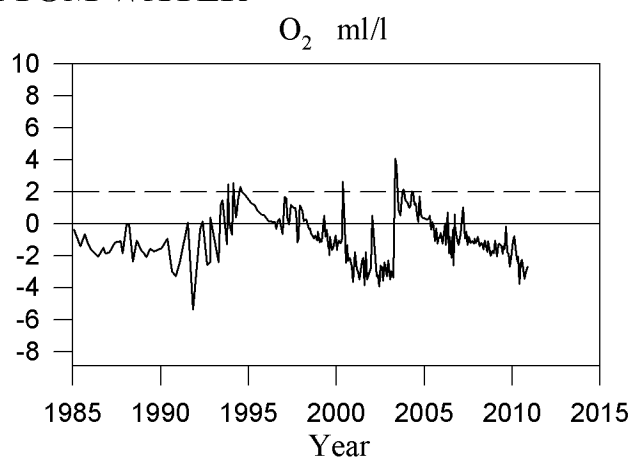
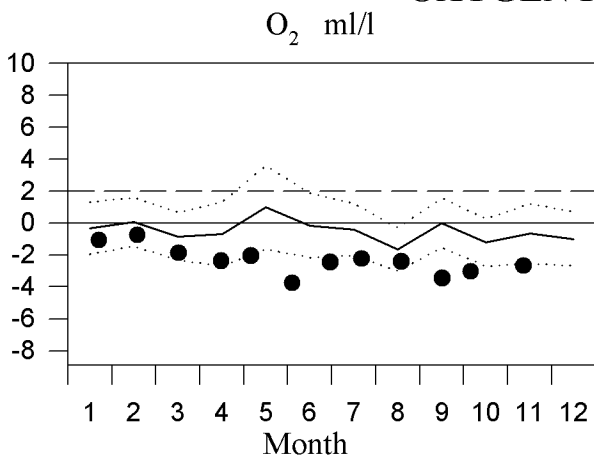
STATION BY10 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



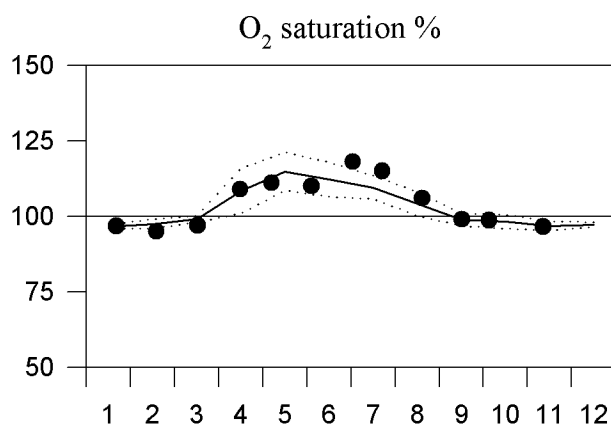
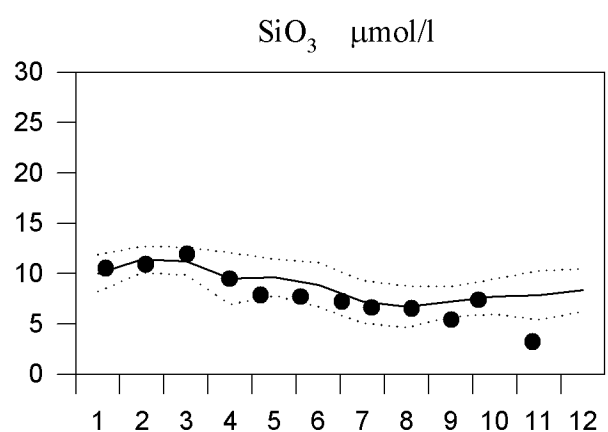
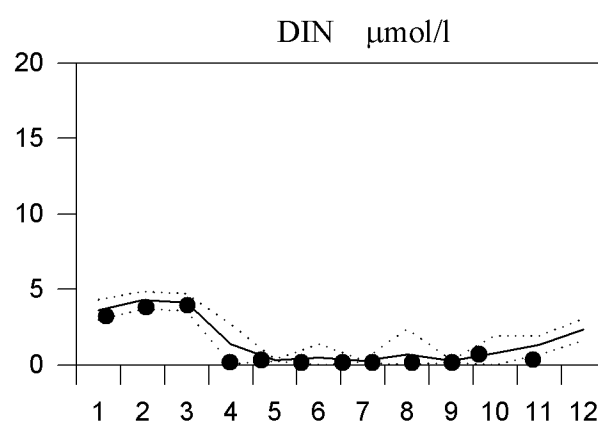
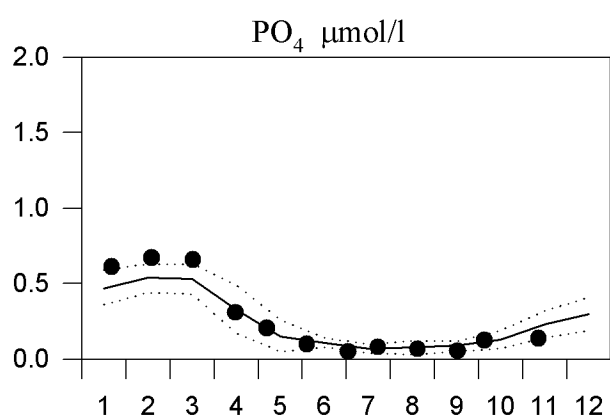
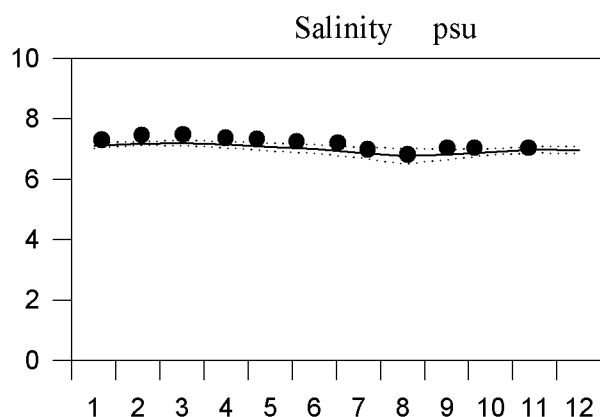
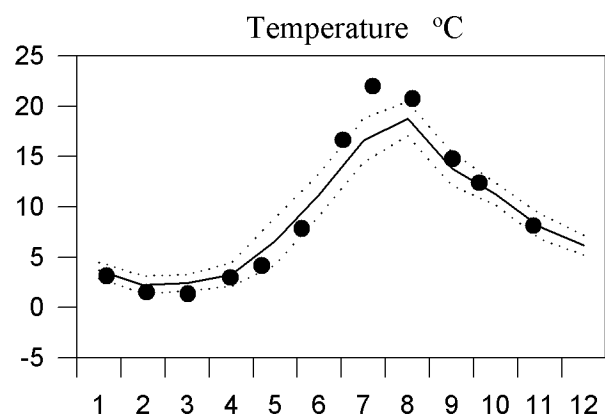
OXYGEN IN BOTTOM WATER



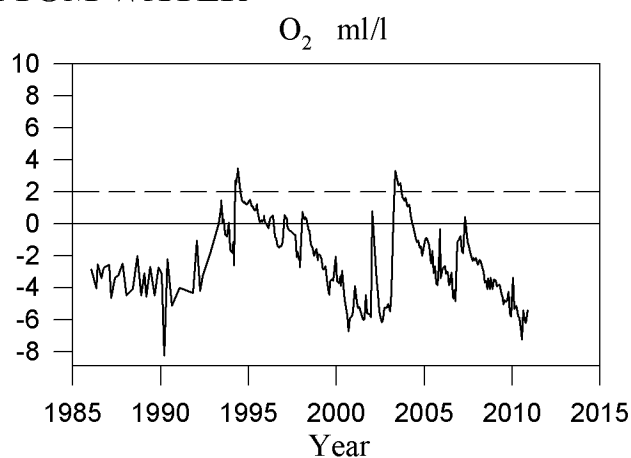
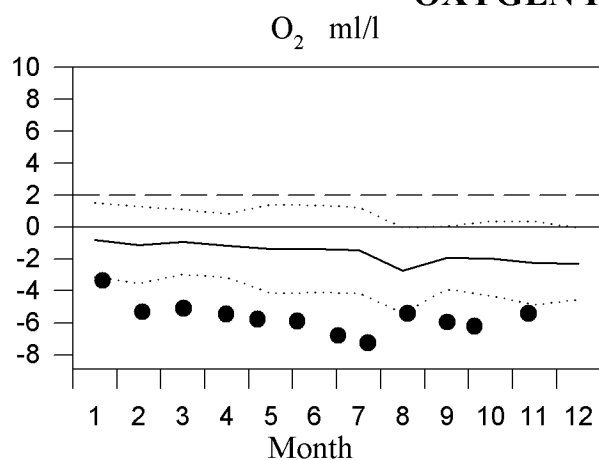
STATION BY15 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



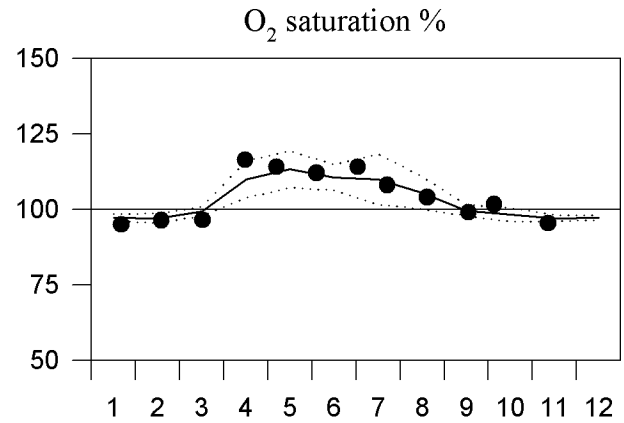
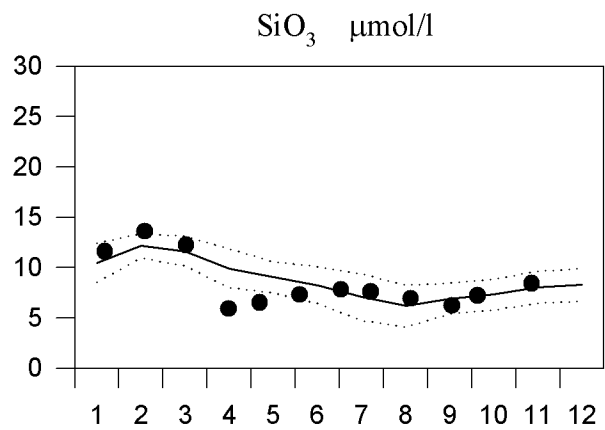
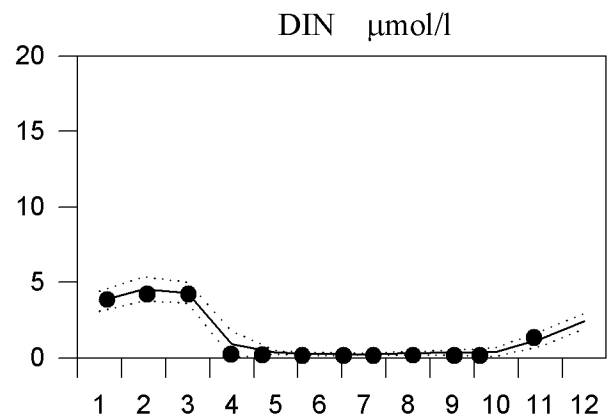
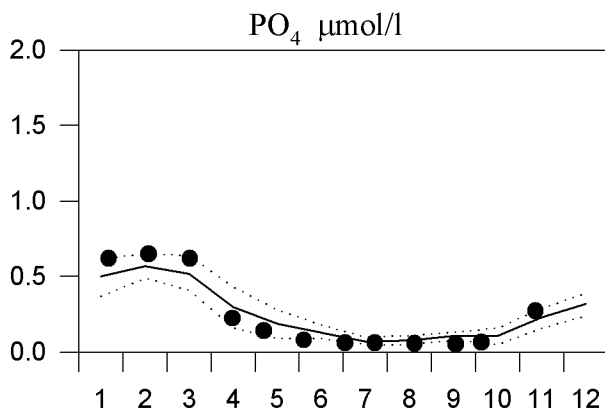
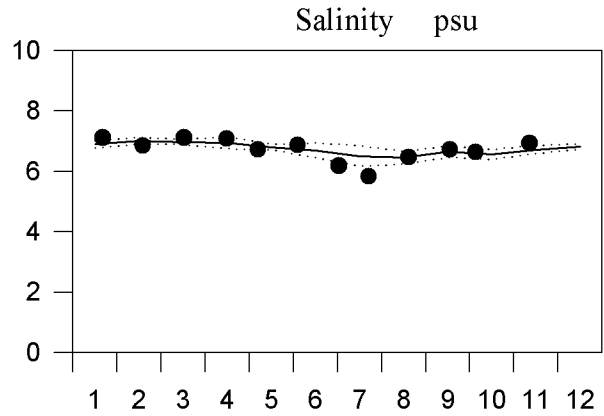
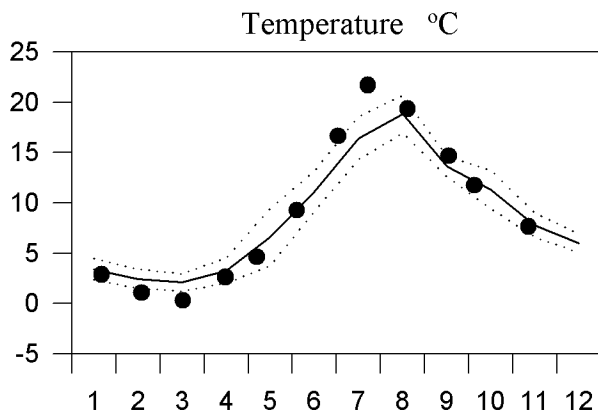
OXYGEN IN BOTTOM WATER



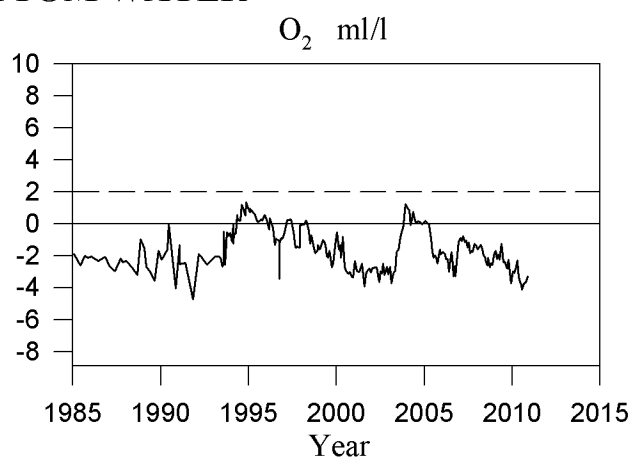
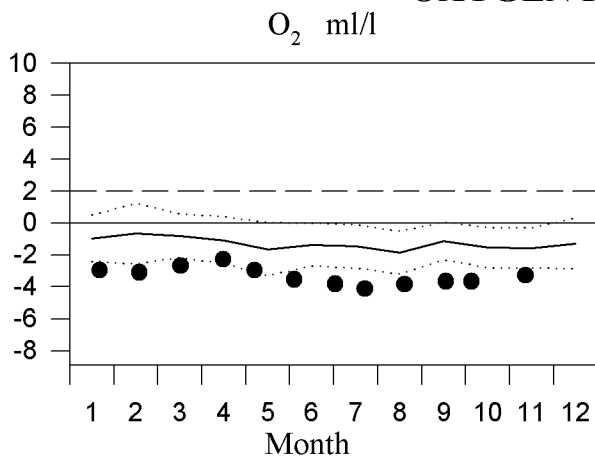
STATION BY20 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



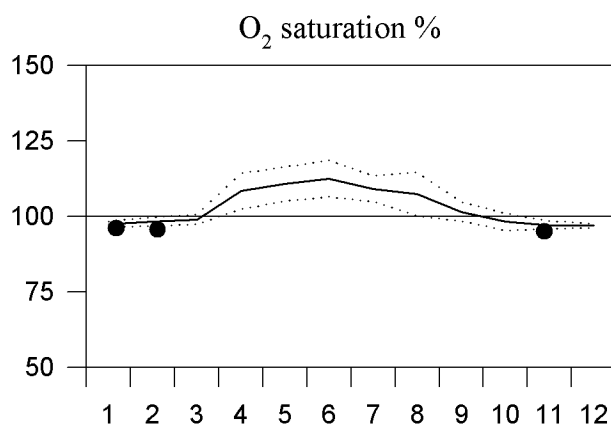
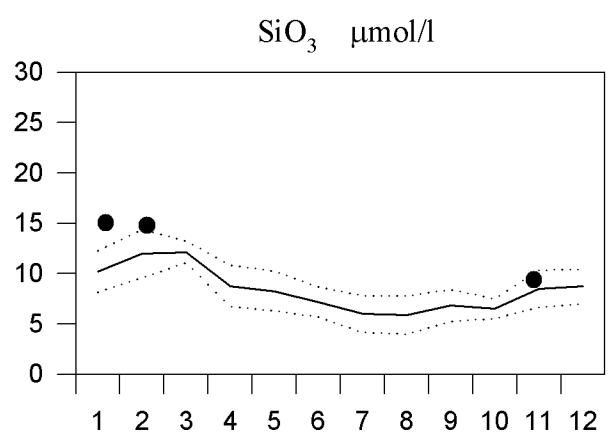
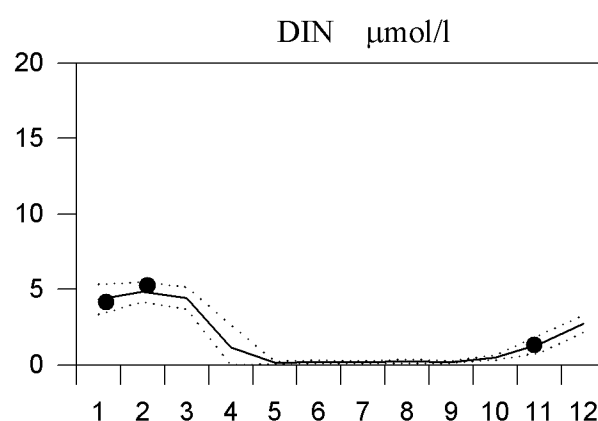
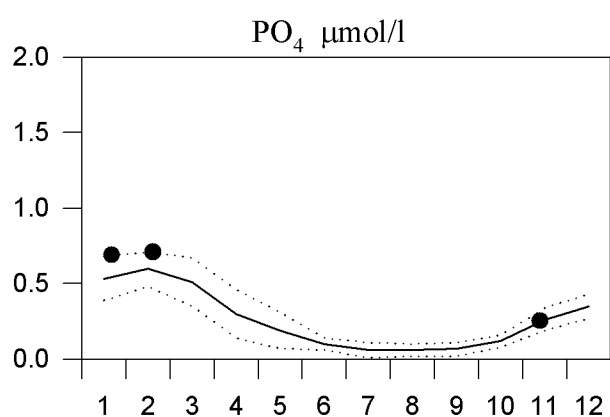
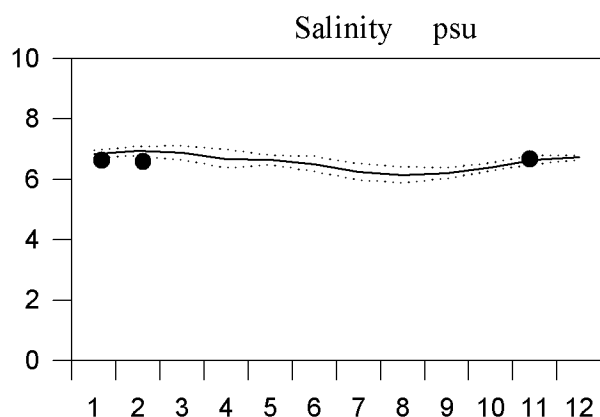
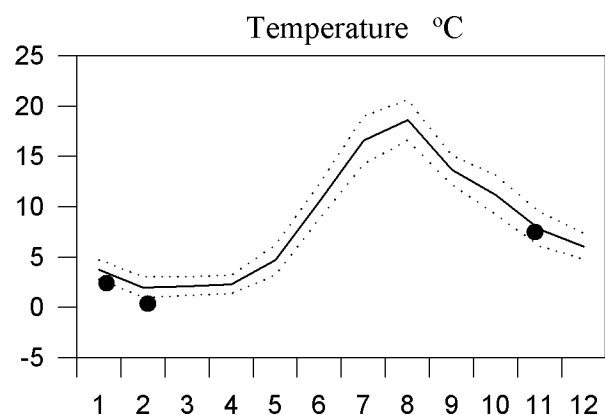
OXYGEN IN BOTTOM WATER



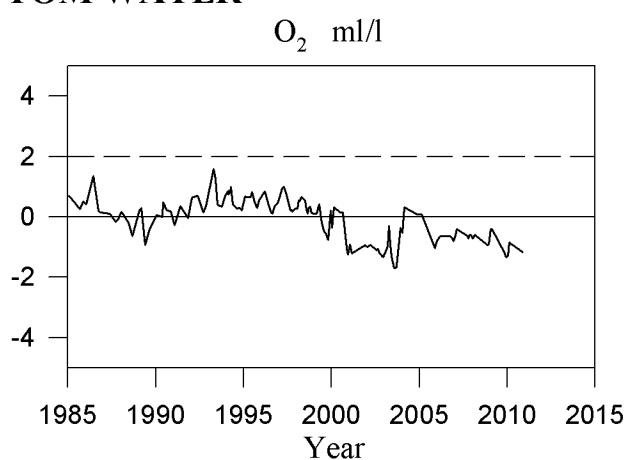
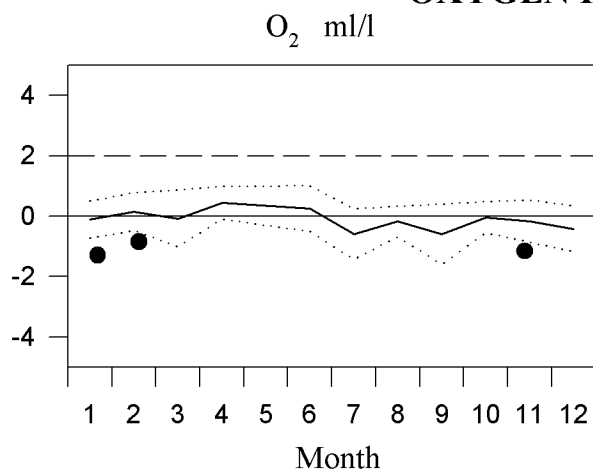
STATION BY29 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



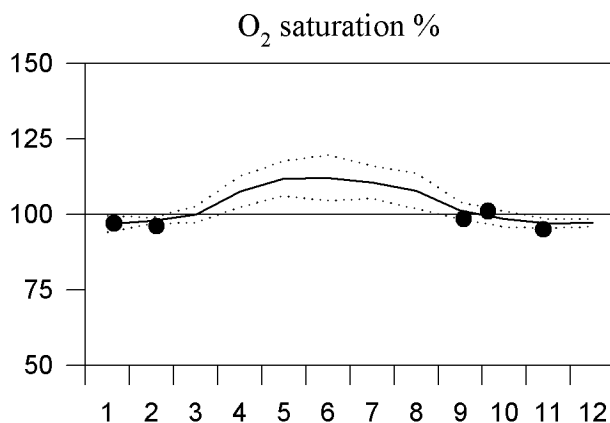
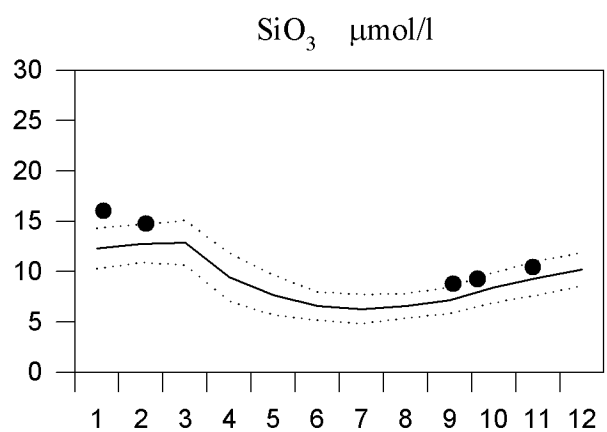
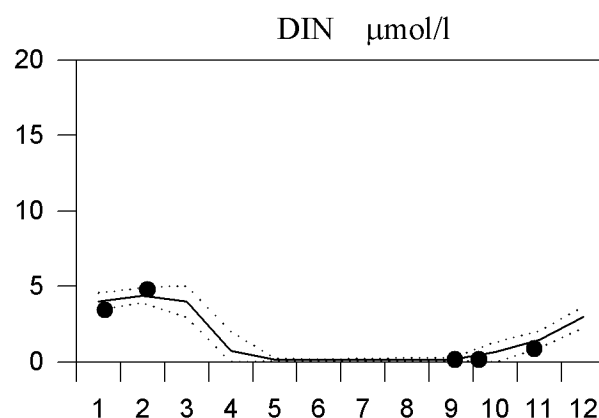
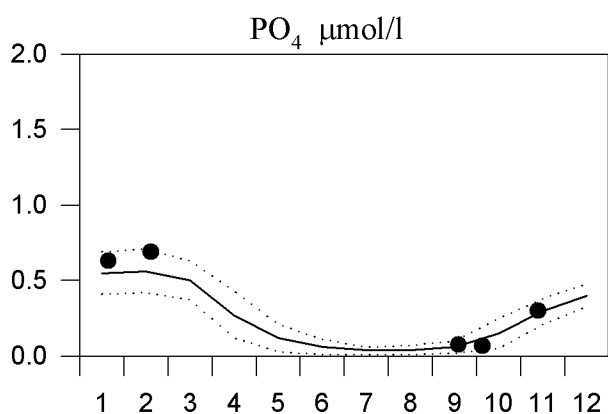
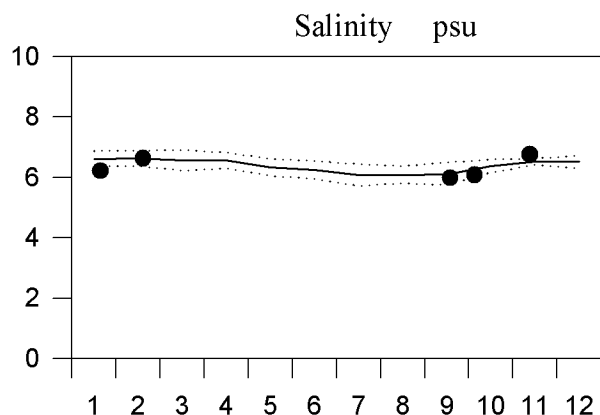
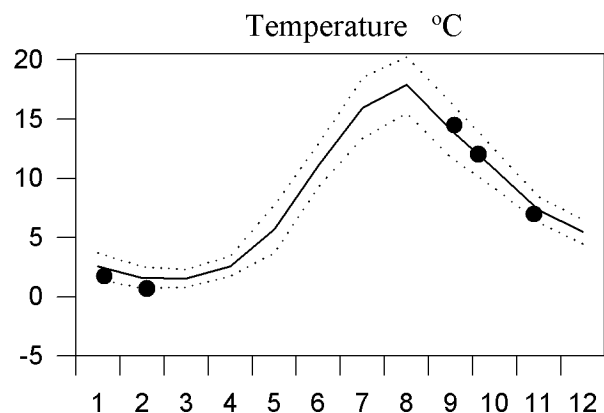
OXYGEN IN BOTTOM WATER



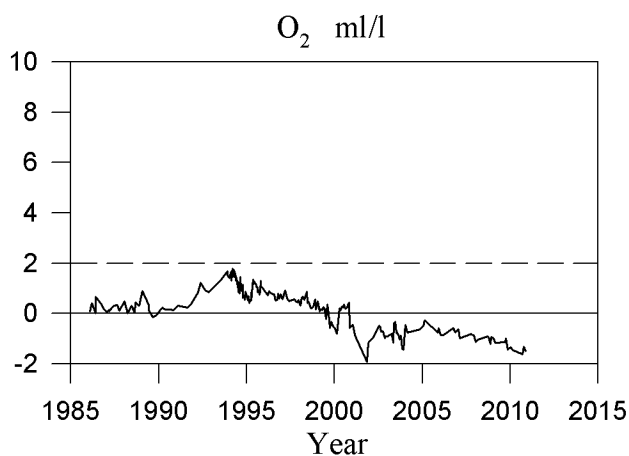
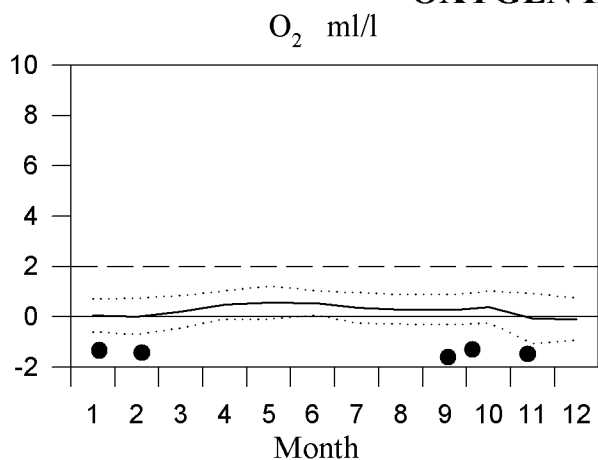
STATION BY31 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



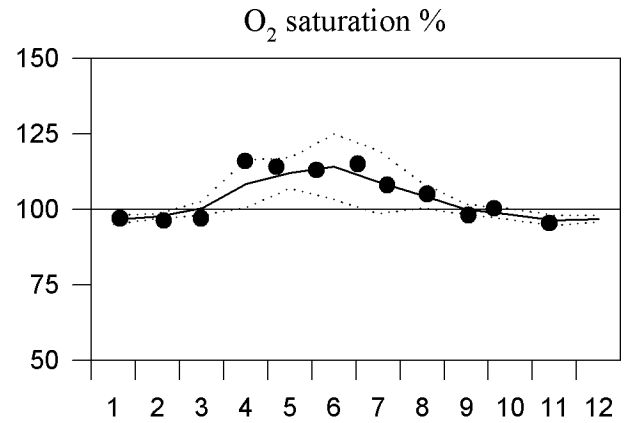
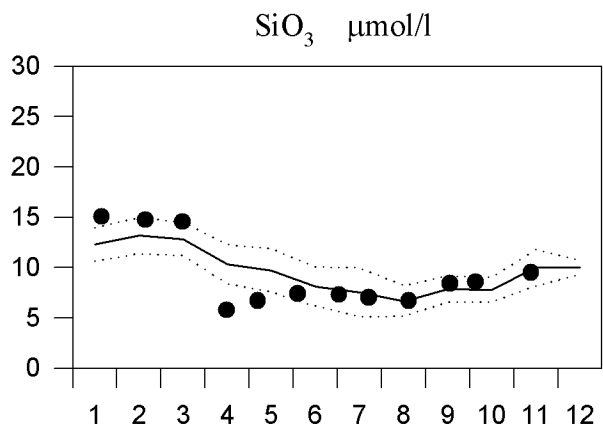
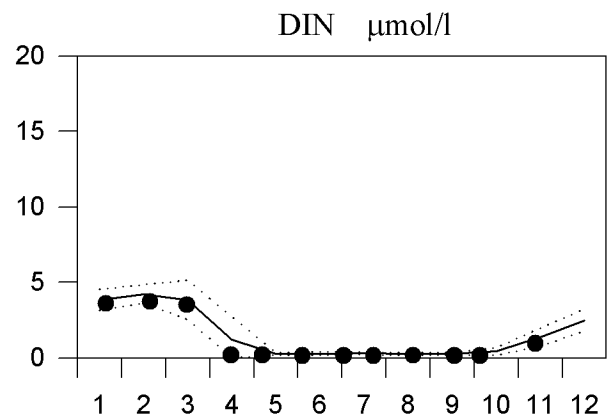
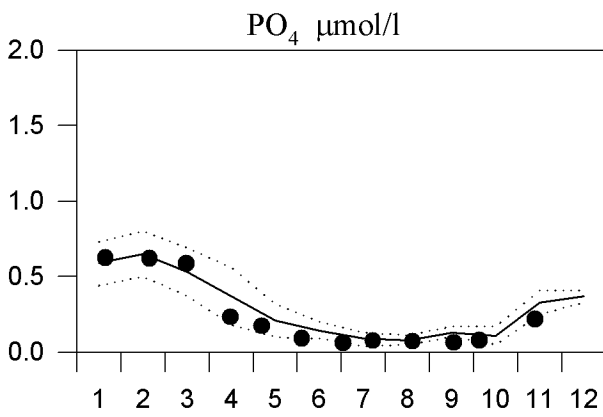
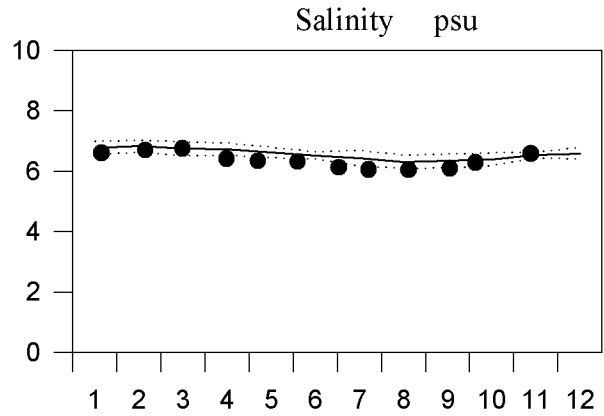
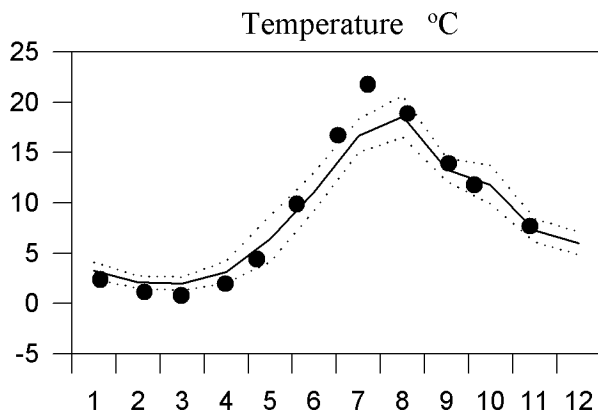
OXYGEN IN BOTTOM WATER



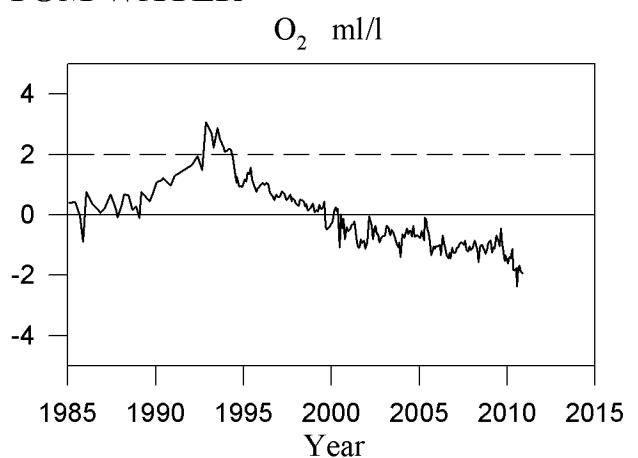
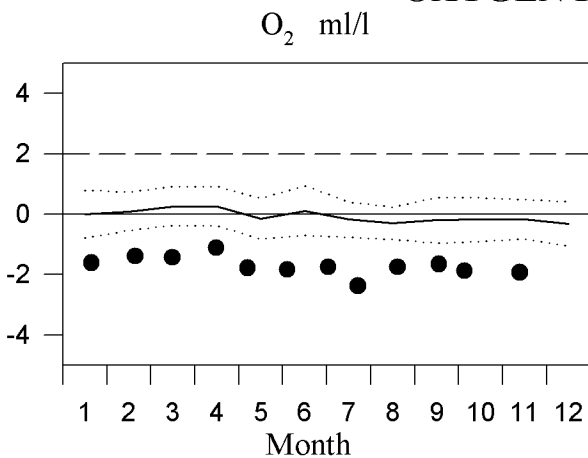
STATION BY32 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



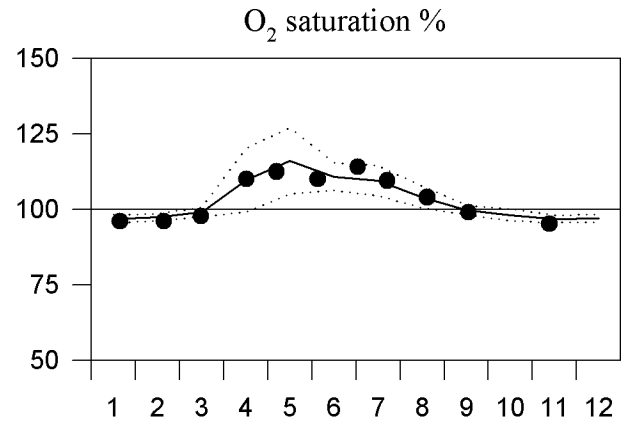
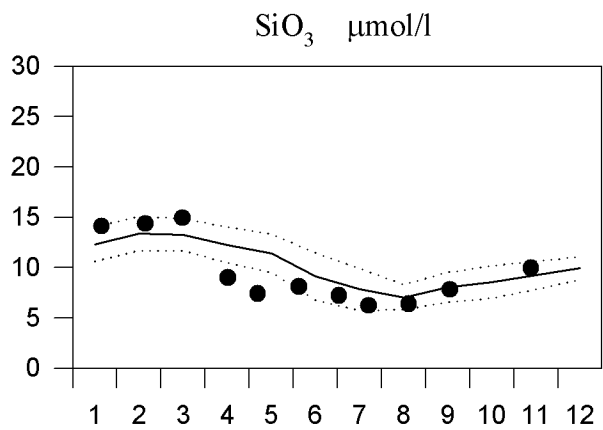
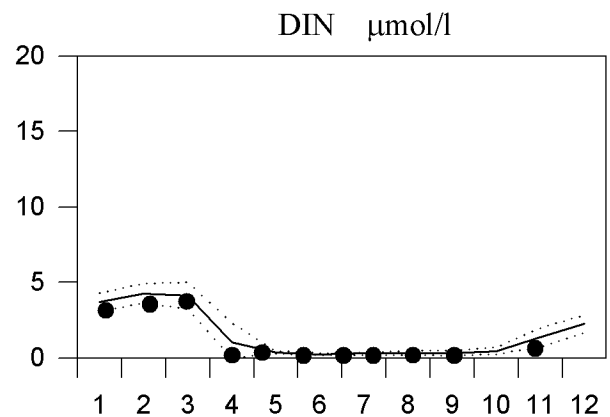
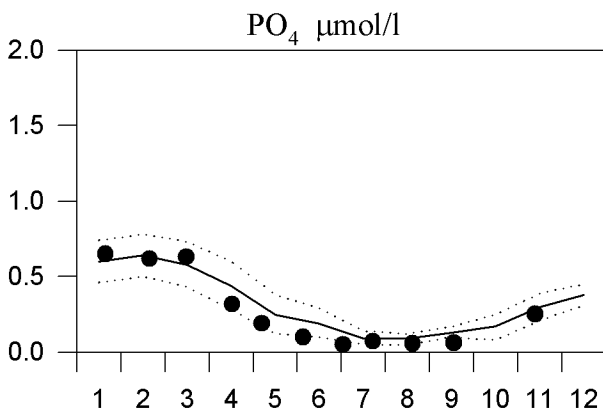
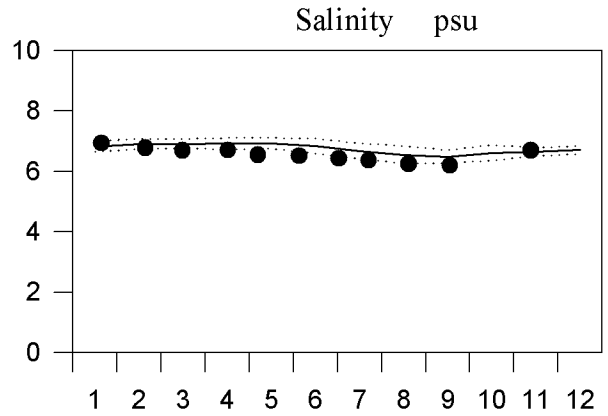
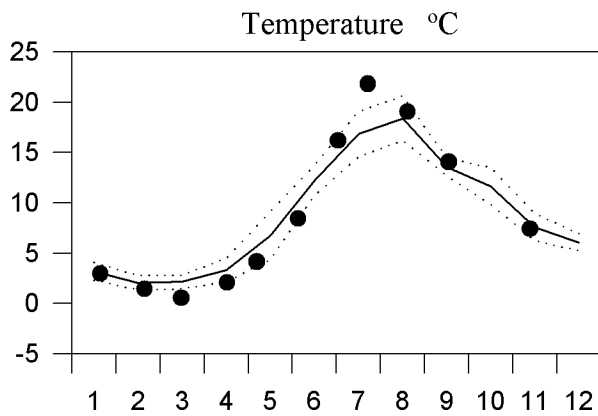
OXYGEN IN BOTTOM WATER



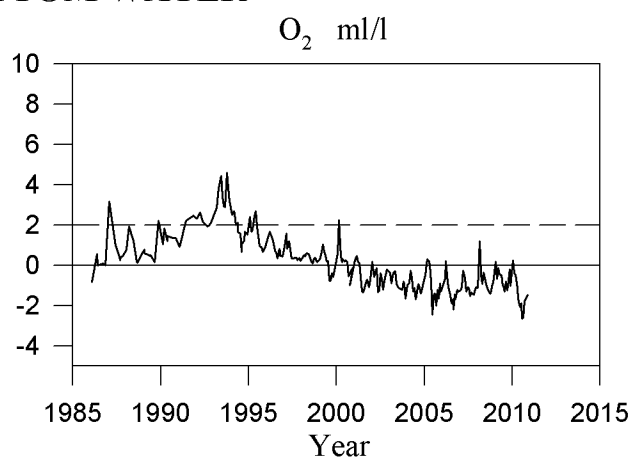
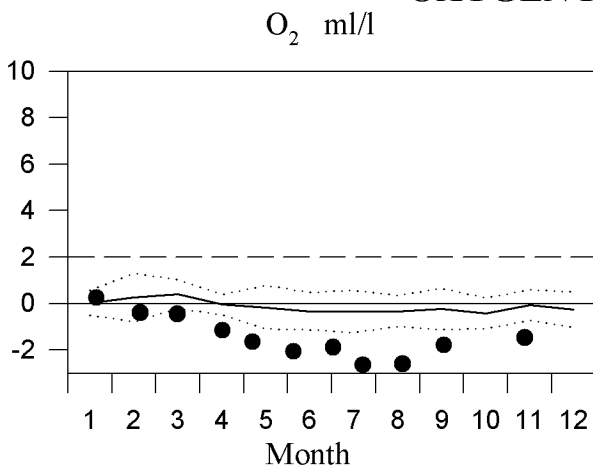
STATION BY38 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



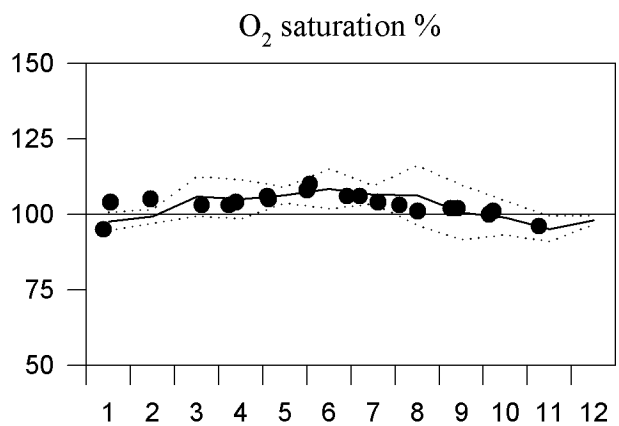
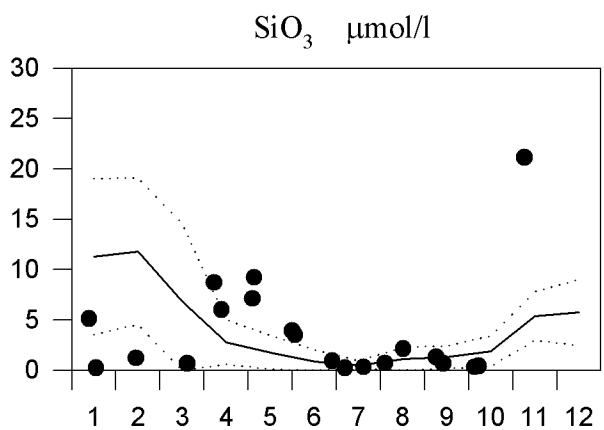
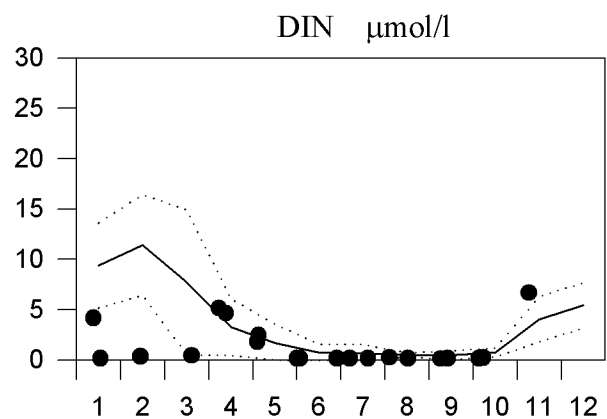
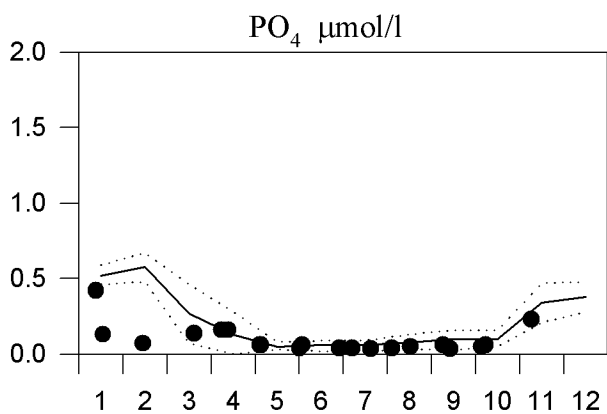
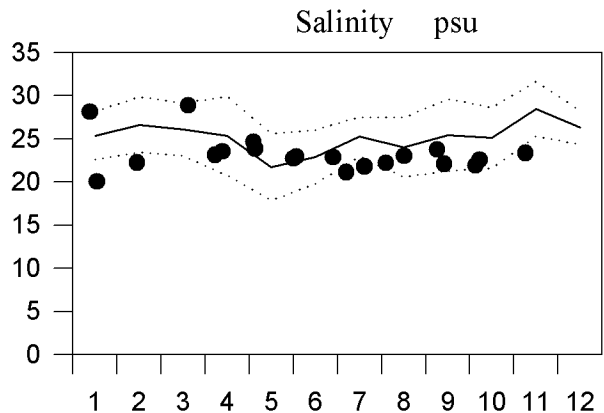
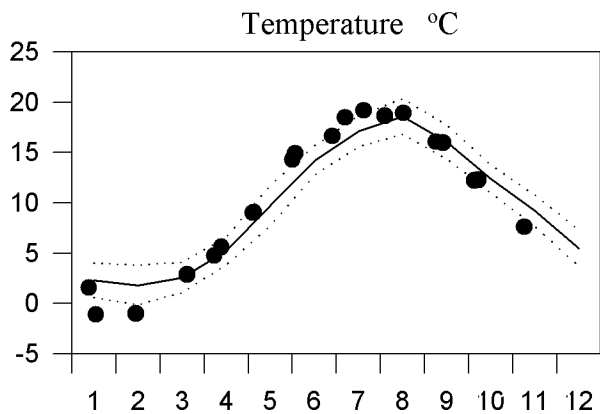
OXYGEN IN BOTTOM WATER



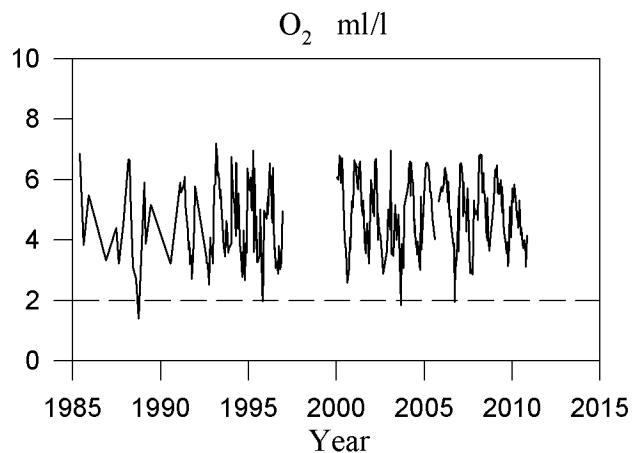
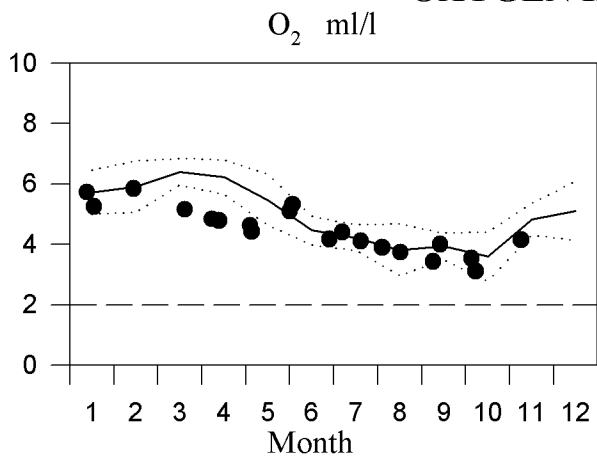
STATION SLÄGGÖ SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



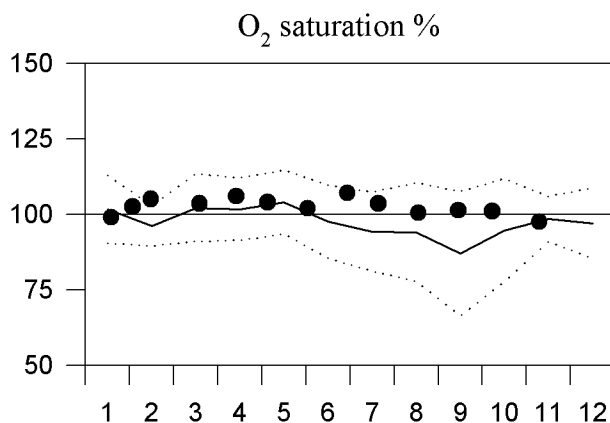
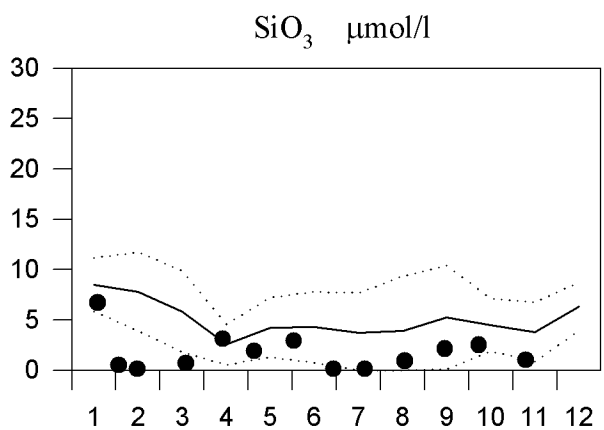
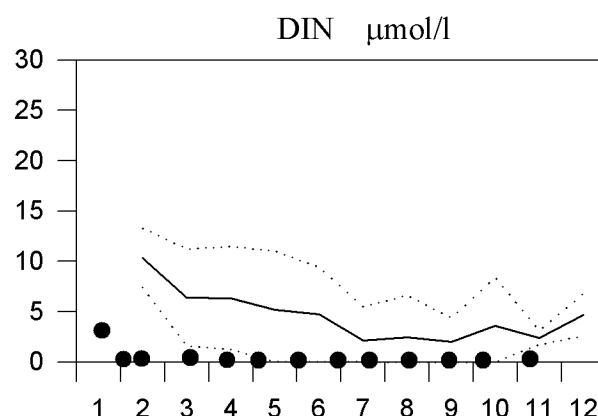
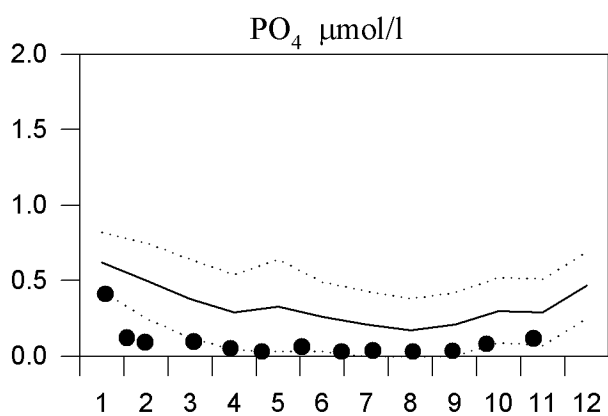
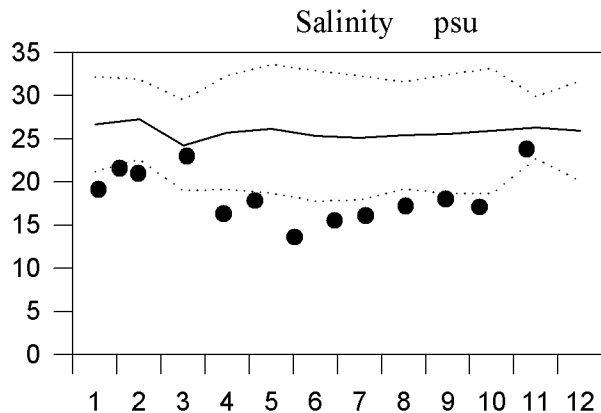
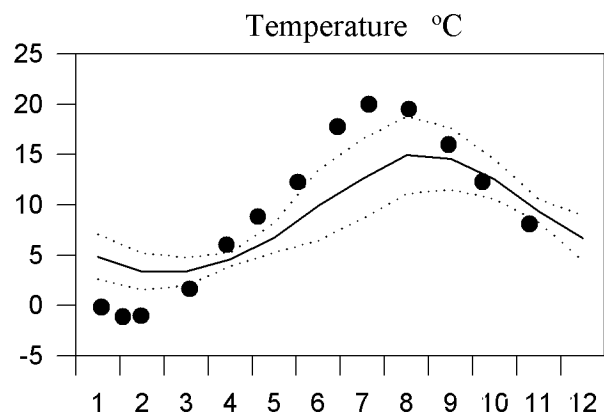
OXYGEN IN BOTTOM WATER



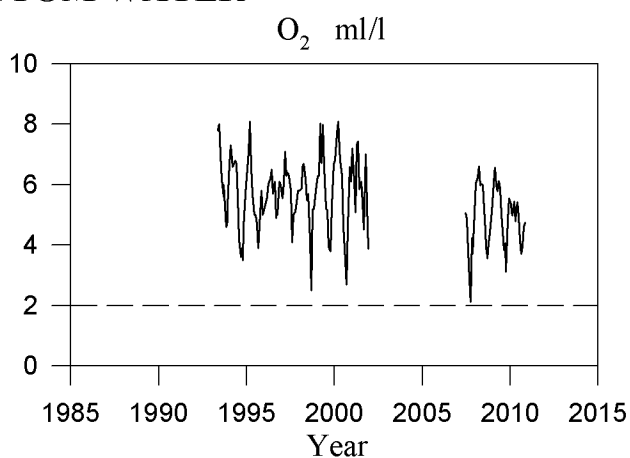
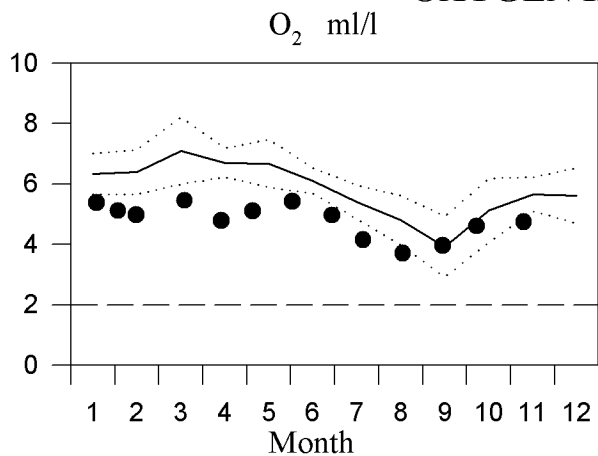
STATION N14 Falkenberg SURFACE WATER

— Mean 1995-2001 St.Dev. **Annual Cycles** ● 2010

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



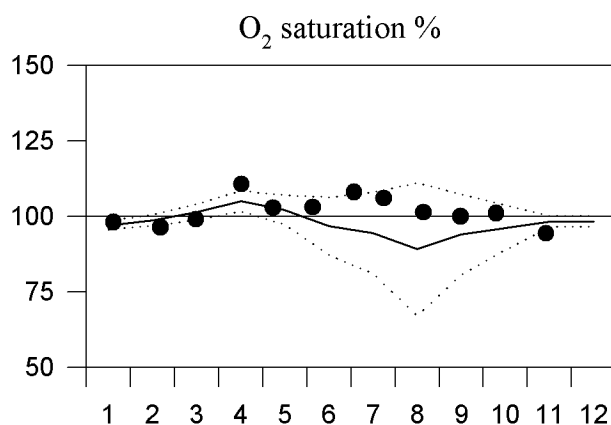
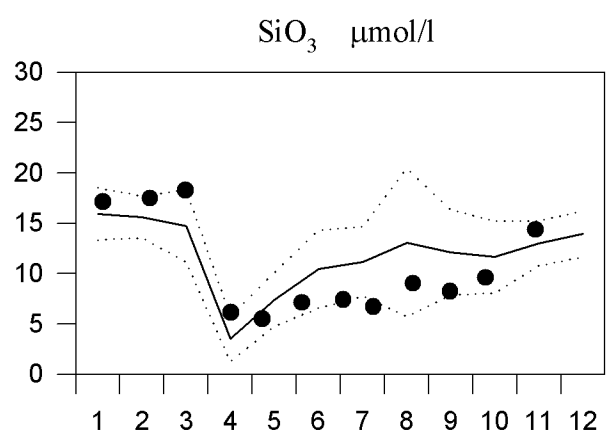
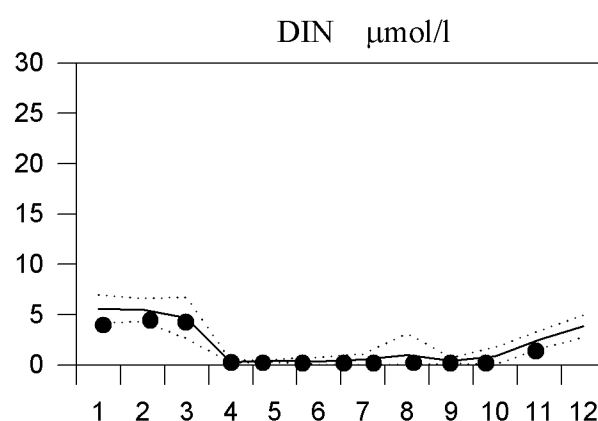
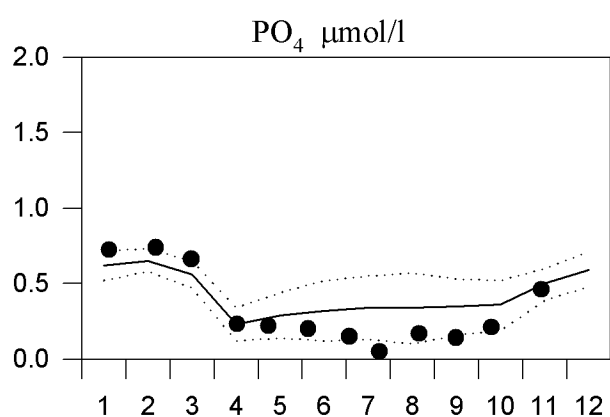
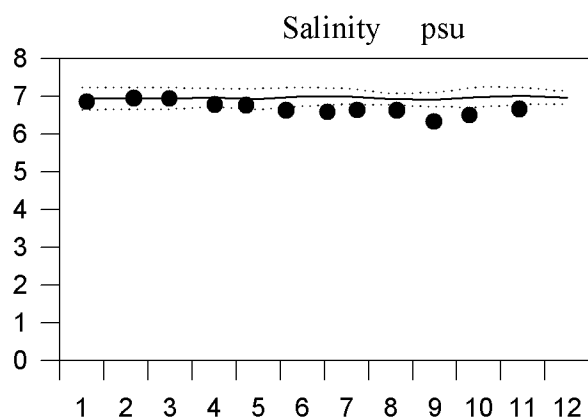
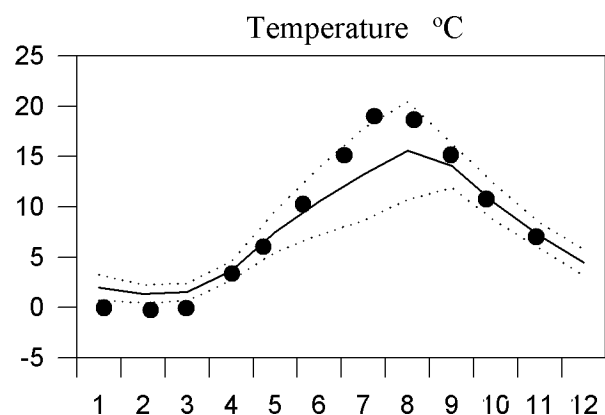
OXYGEN IN BOTTOM WATER



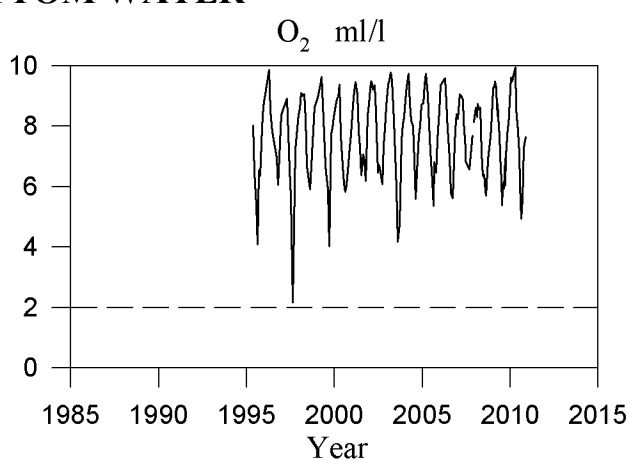
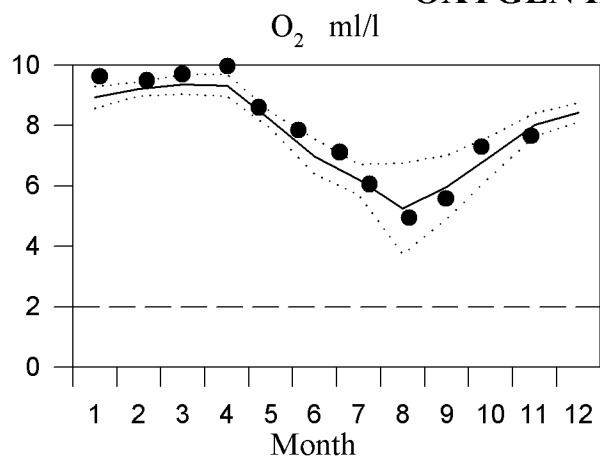
STATION REF M1V1 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010

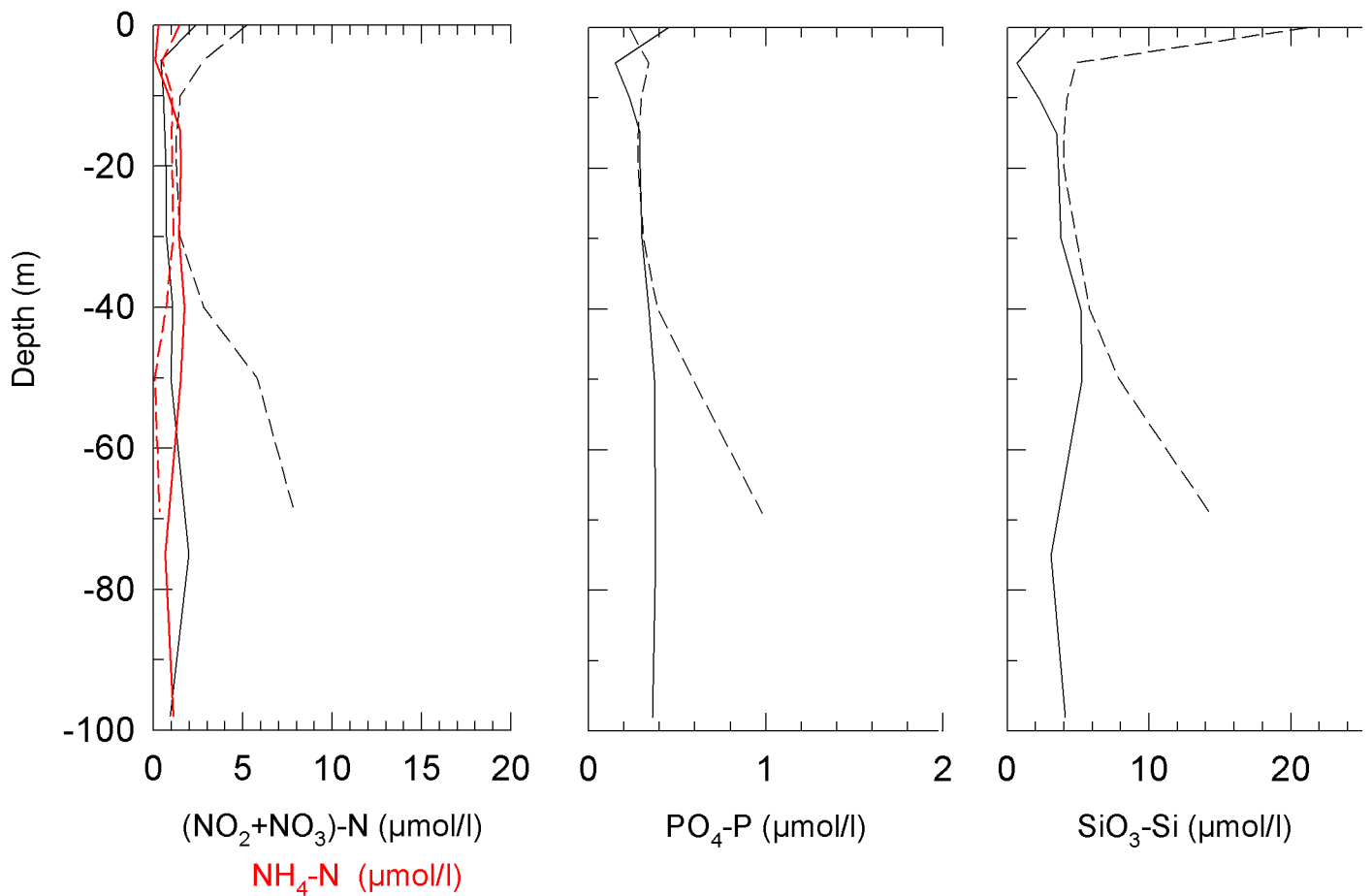
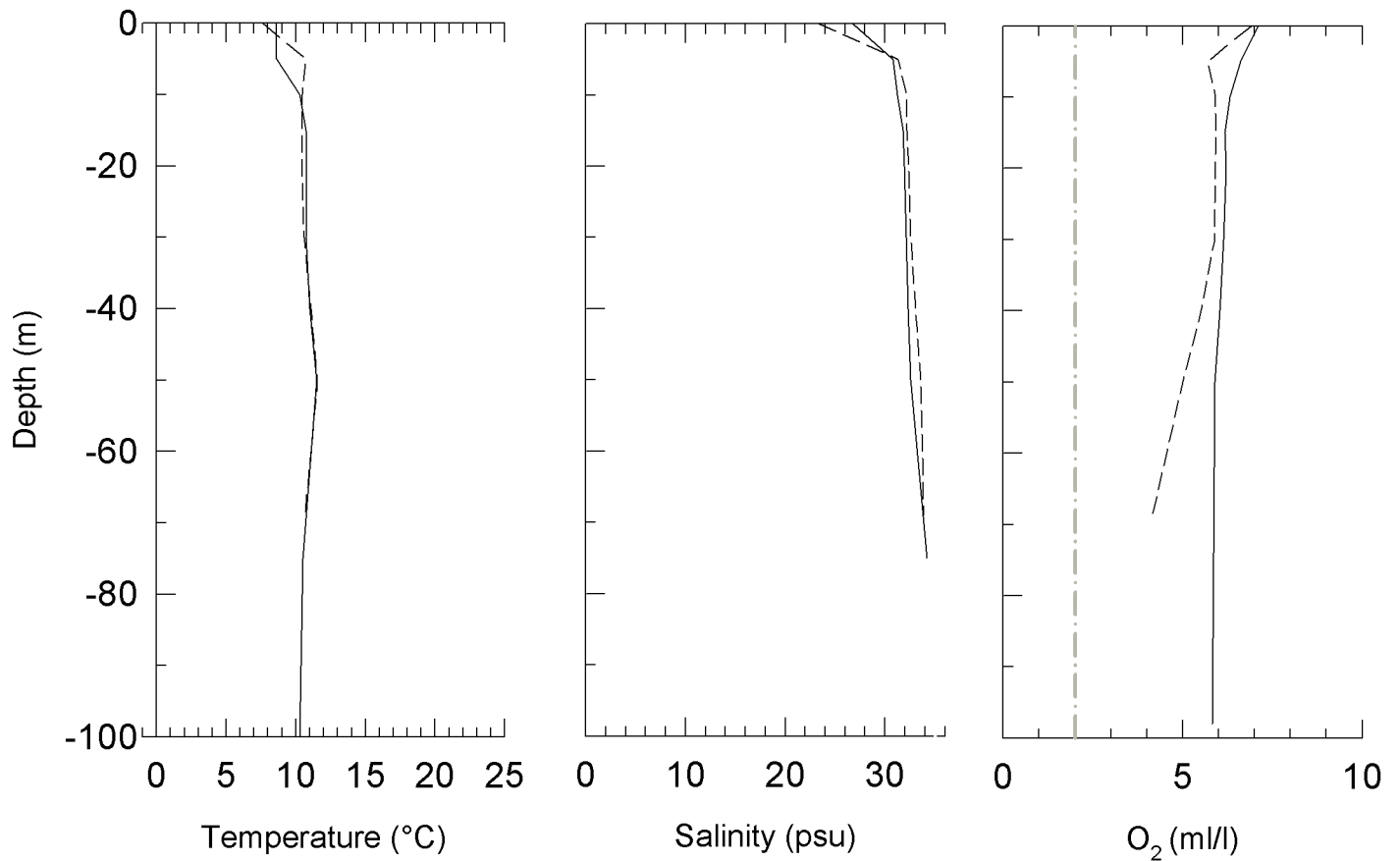


OXYGEN IN BOTTOM WATER



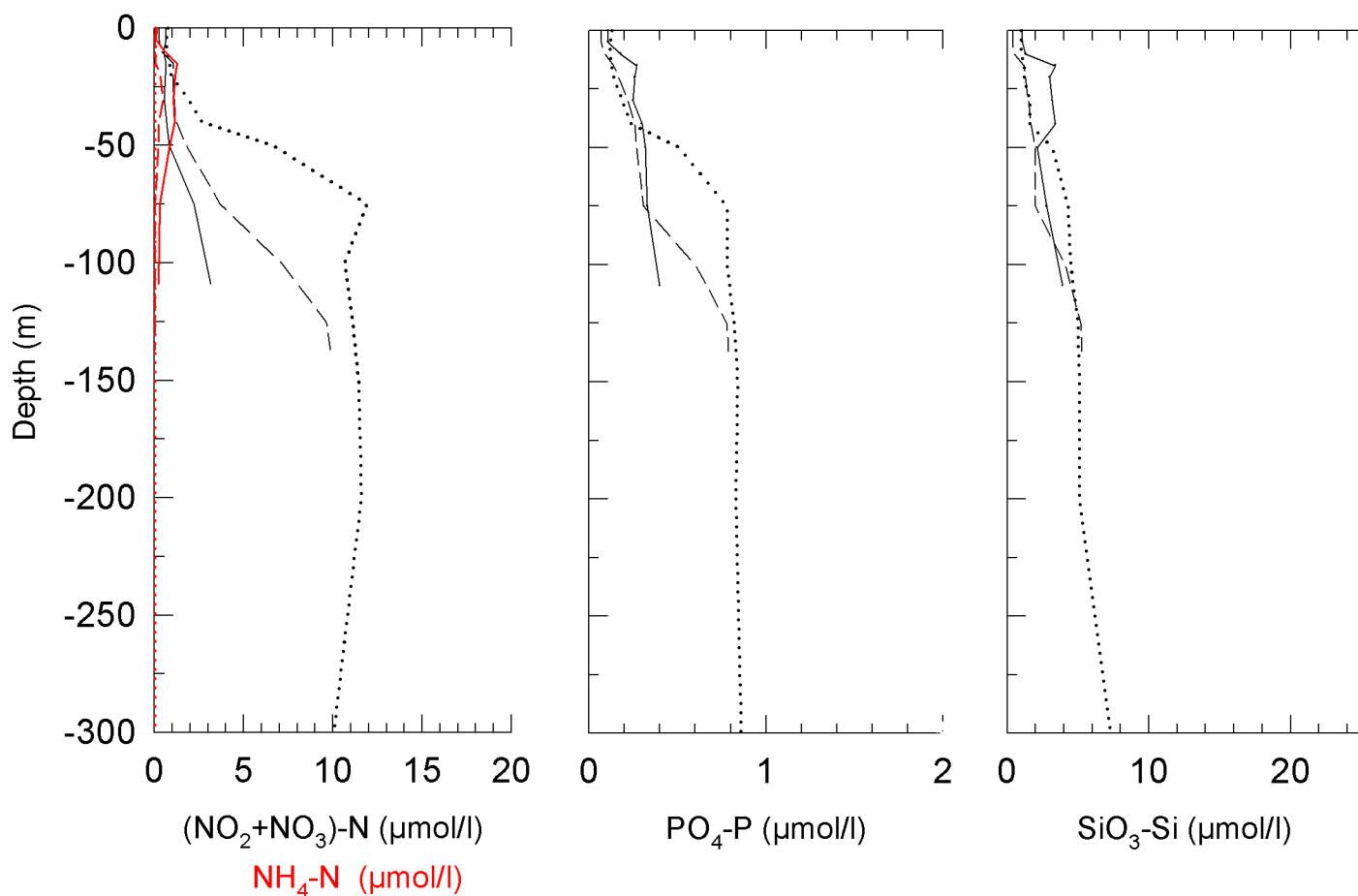
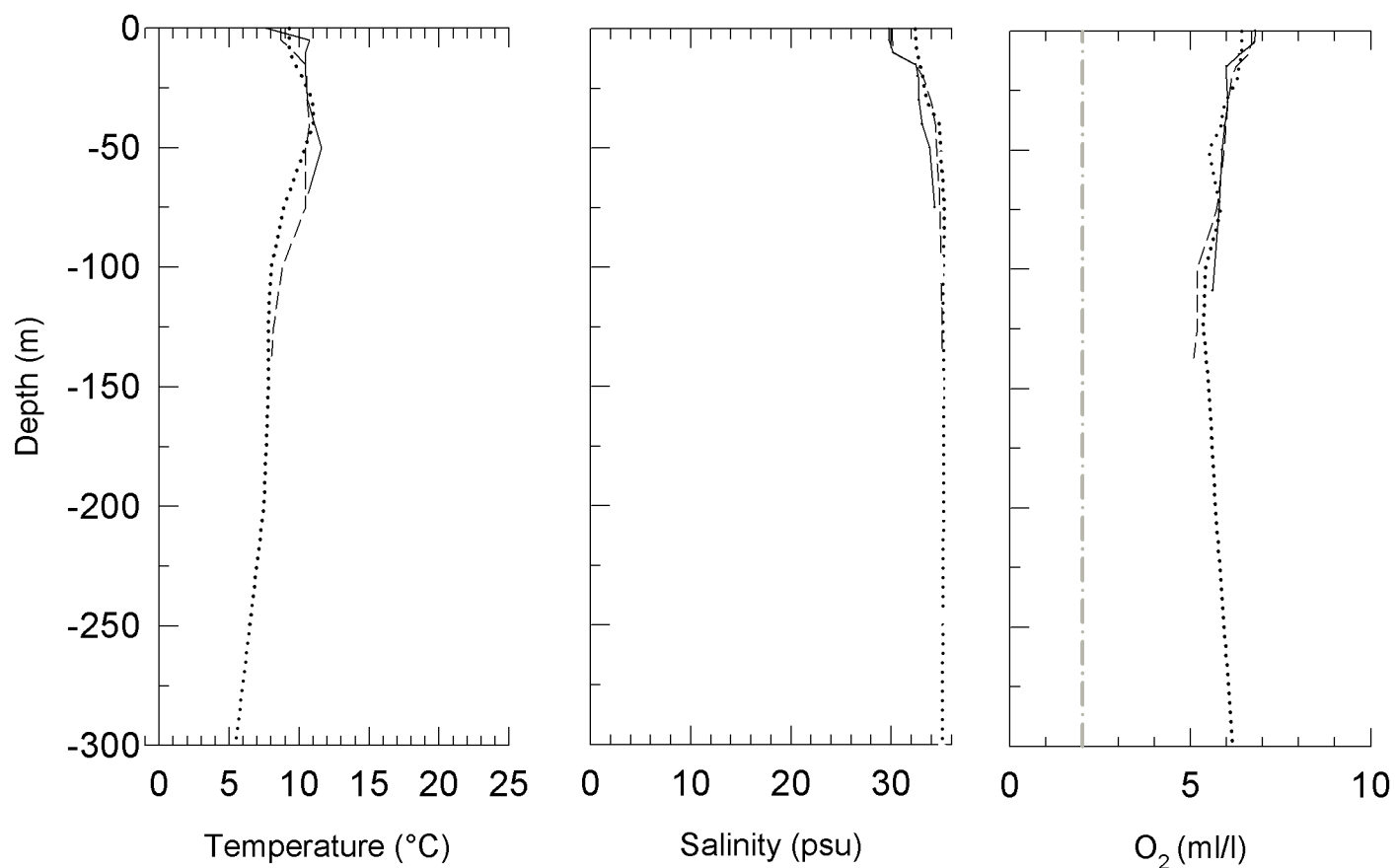
SKAGERRAK Coast 20101108

———— P2 - - - - - Släggö

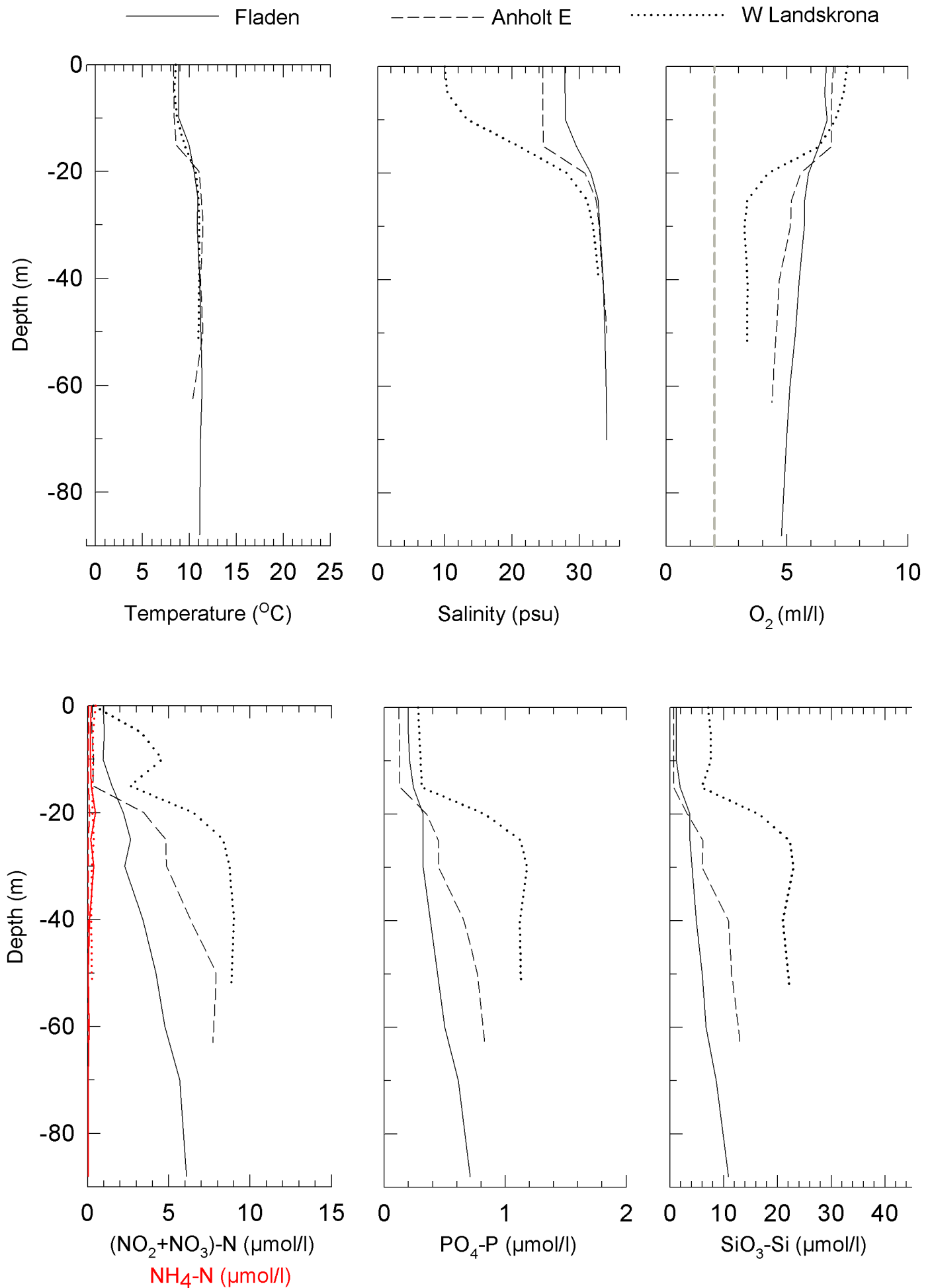


SKAGERRAK Å-Section 20101108

—— Å13 - - - - - Å15 Å17

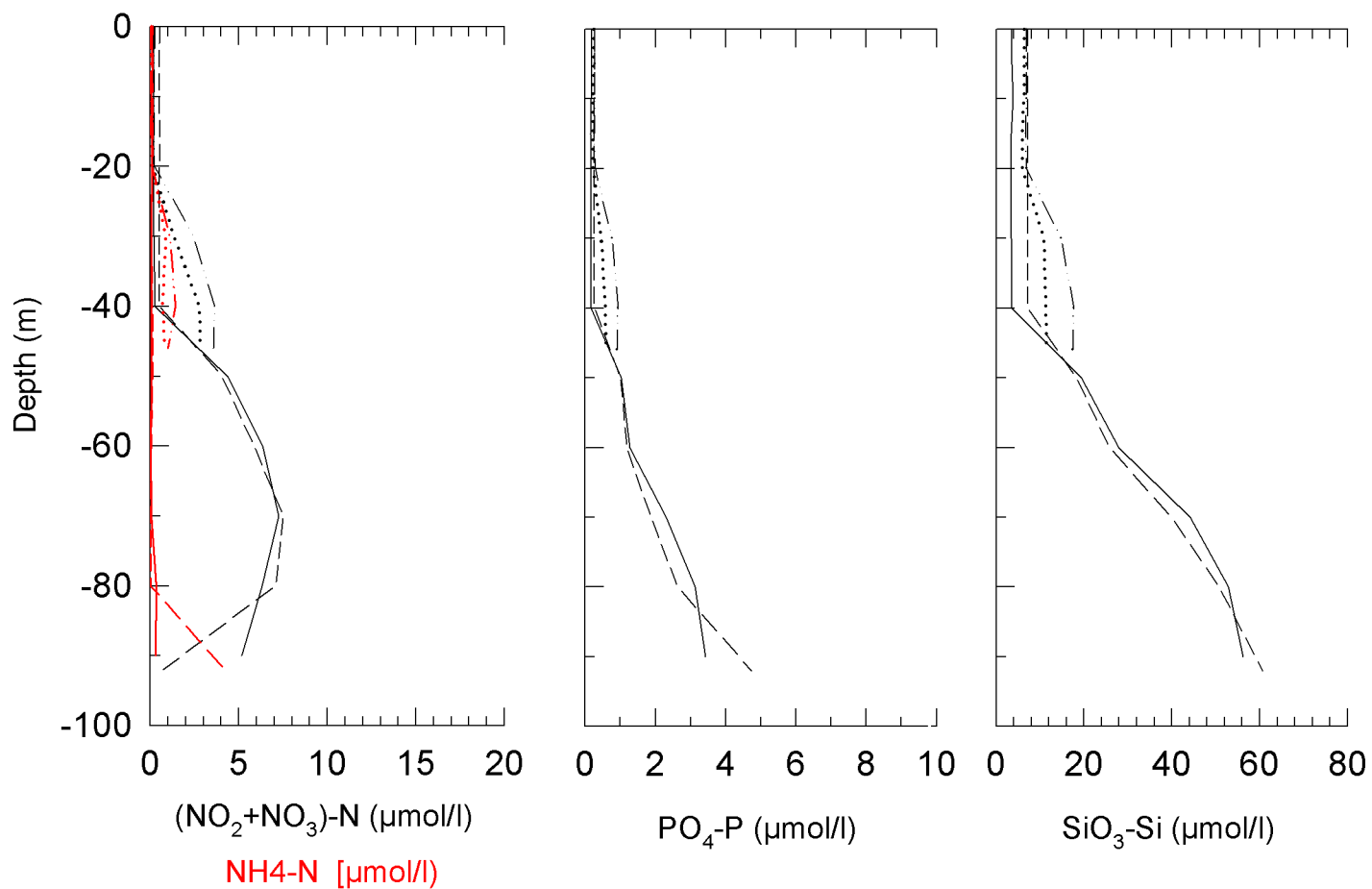
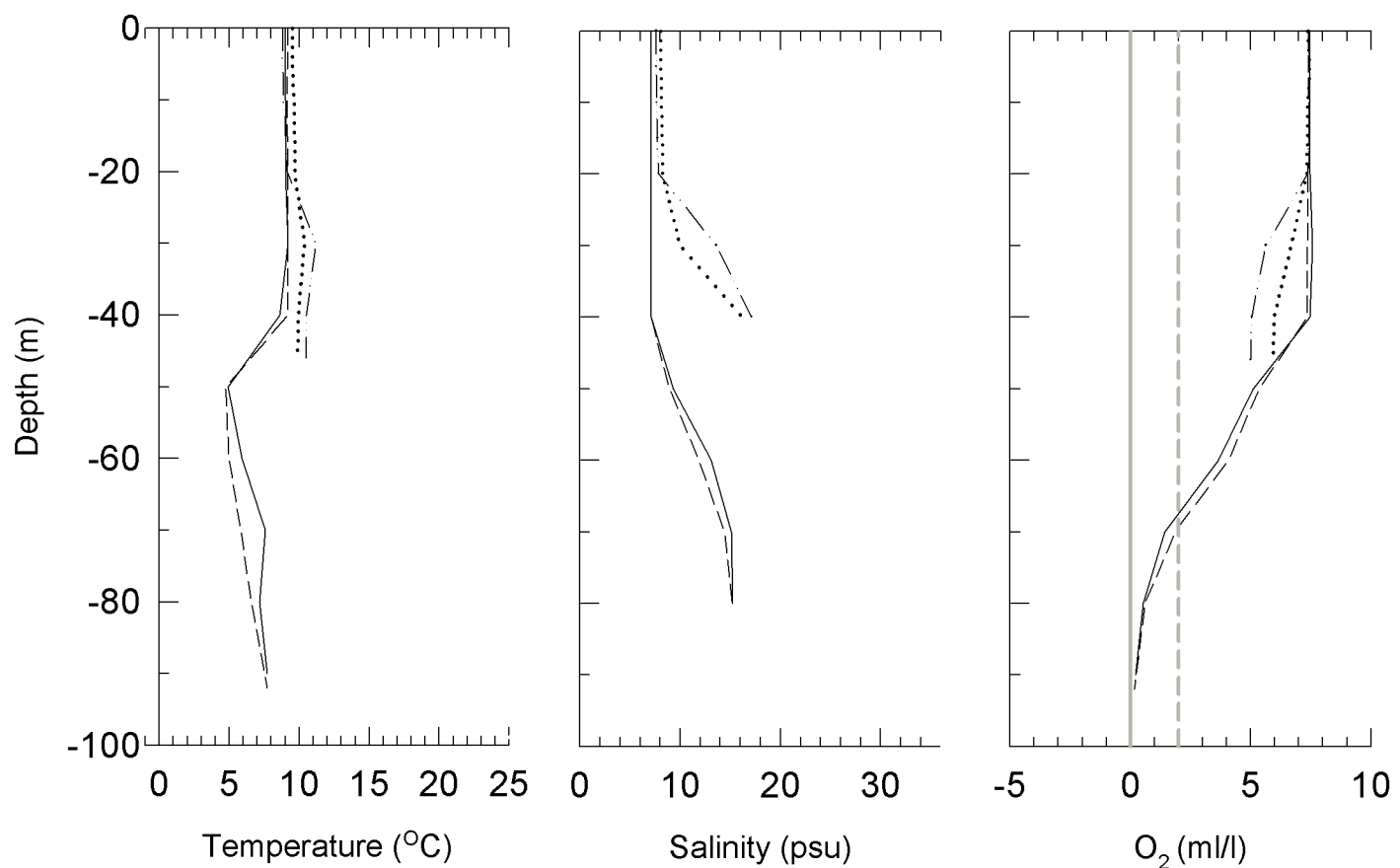


KATTEGAT and THE SOUND 2010-11-09



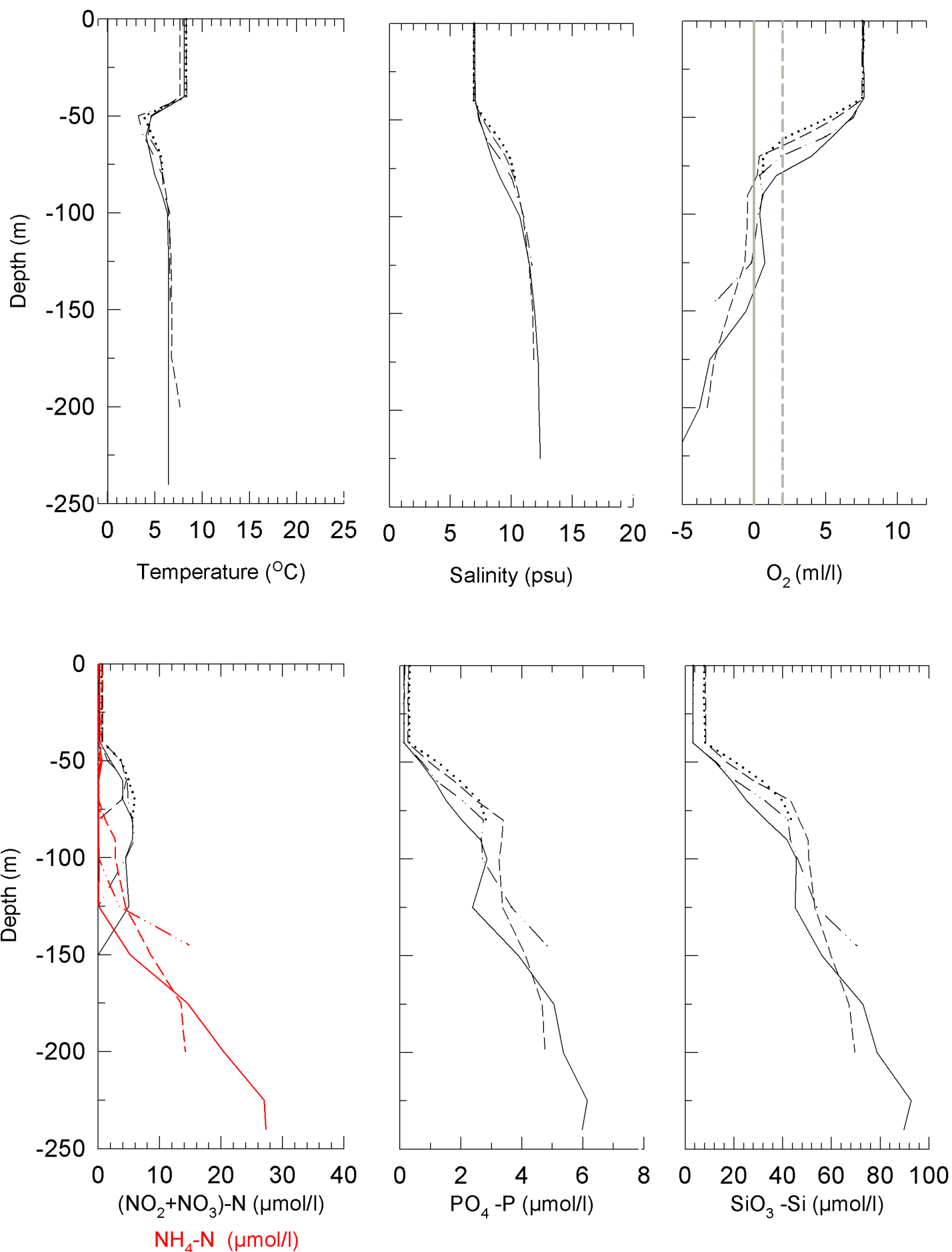
SOUTHERN BALTIC 2010-11-10

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



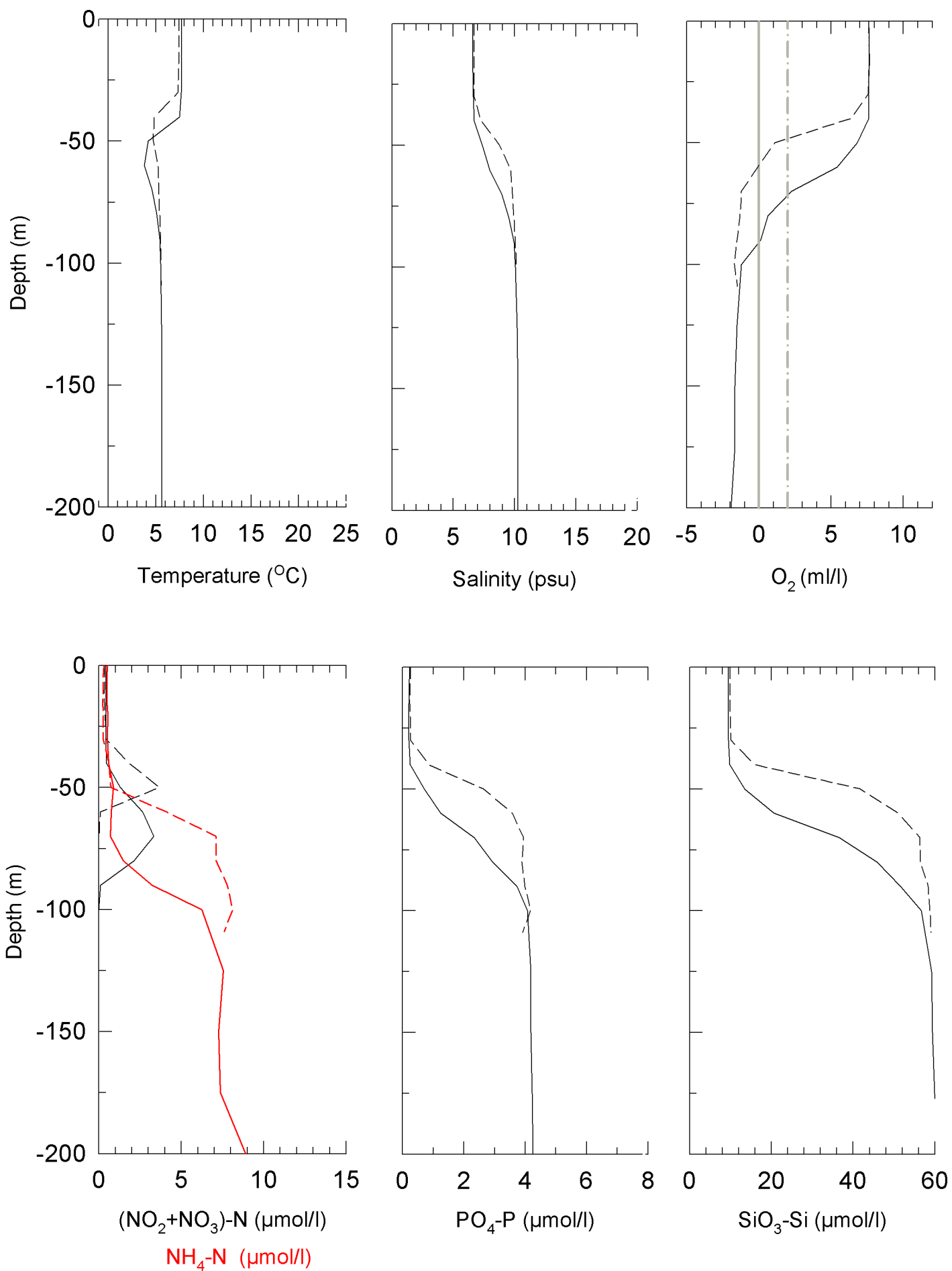
EASTERN BALTIC 2010-11-11

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



WESTERN BALTIC 20101112

———— BY32 - - - - - BY38



NORTHERN BALTIC 2010-11-12

----- BY29 ——— BY31

