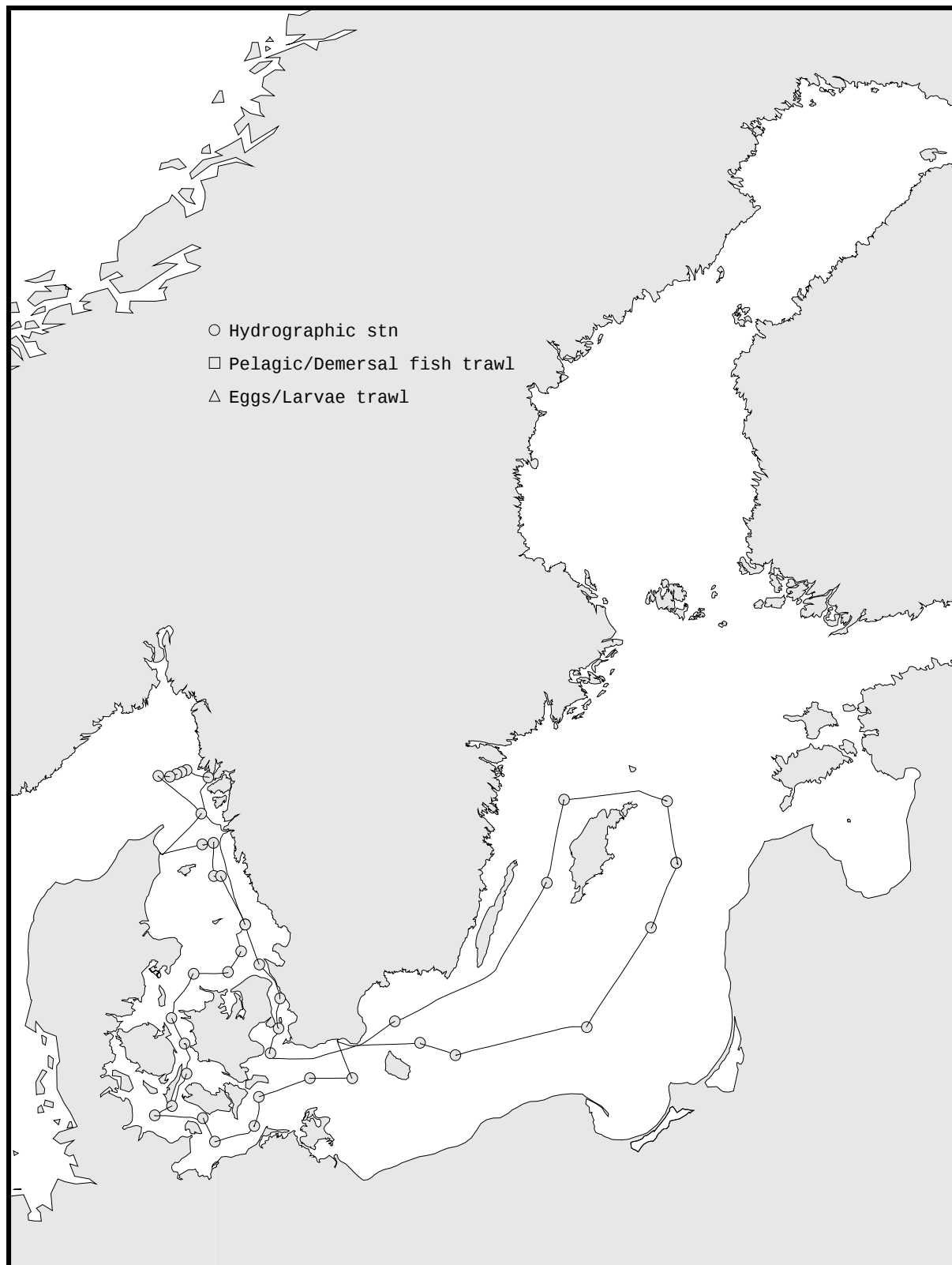


TRACK CHART

Country: Sweden
Ship : Argos
Date : 20040820-20040827
Series : 0473-0513



Date: 2004-08-27
Time: 16:26

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 hd	C t	PPCPZT Cilyyooa motPBw PrP l	No de	T e a h	P o h x 2	O y s	H P P	P N N	N t t 3	N o o 4	A t k	S h o l i	L u m g	P r n c	T 0 0	C 0 0		
0473	FIBG27BAS		SLÄGGÖ	N5815.5	E1126.0	20040820	1845	69		23 10	19.6	996	2730	x --xx---	9	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	x
0474	SKEX14BAS		Å13	N5820.2	E1102	20040820	2055	83		23 10	17.0	995	6990	x --x----	9	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	x
0475	SKEX15BAS		Å14	N5819	E1056.5	20040820	2130	112		23 10	17.0	995	9990	x -----	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x
0476	SKEX16BAS		Å15	N5817.7	E1051	20040820	2225	135		23 9	17.9	995	9990	x --x----	11	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	x
0477	SKEX17BAS		Å16	N5816	E1043.5	20040820	2330	202		23 9	17.9	995	9990	x -----	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x
0478	SKEX18BAS		Å17	N5816.5	E1030.8	20040821	0045	330		23 11	17.2	995	9990	x --xx---	14	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	x
0479	SKEX23BAS		P2	N5752	E1118	20040821	0520	90		27 10	17.5	999	1340	x --x----	10	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	x
0480	KANX04EXT		GF6	N5732	E1119.5	20040821	1545	48	7	27 12	18	1005	1240	x -----	9	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	x
0481	KANX02EXT		SW VINGA GF4	N5733	E1131.5	20040821	1710	78	6	27 13	17.5	1005	1140	x -----	12	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	x
0482	KANX19EXT		LASO-E (SEAWATCH BUOY)	N5711.45	E1131.95	20040821	1945	70		27 13	16.0	1007	9990	x -----	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x
0483	KANX25BAS		FLADEN	N5711.5	E1140	20040821	2035	78		27 11	15.6	1007	9990	x --x----	12	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	x
0484	KAEX29BAS		ANHOLT E	N5640.0	E1207.0	20040822	0030	56		27 10	15.4	1009	9990	x -xxxx--	10	x	x	x	x	-	x	x	x	x	x	x	-	-	-	-	x
0485	KAEX95EXT		418 KATTEGAT S	N5622.5	E1202.0	20040822	0345	32		27 11	14.9	1010	1240	x -----	7	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	x
0486	KAEX96EXT		922 HESSELÖ	N5609.0	E1148.0	20040822	0550	28	8	27 10	17.3	1012	1240	x -----	7	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	x
0487	KAWX14EXT		925 KATTEGAT SW	N5607.9	E1109.6	20040822	0805	45	6	27 10	17.8	1013	1140	x -----	9	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	x
0488	BSGX17EXT		935 ASNAES	N5539.1	E1045.4	20040822	1105	52	6	27 10	17.7	1017	1230	x -----	9	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	x
0489	BSGX16EXT		939 HALSSKOV	N5522.5	E1059.9	20040822	1250	38	6	32 12	17.1	1017	1630	x -----	8	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	x
0490																															

SMHI
Ocean lab

Hydrographic
series

Ship: 14-Argos
Year: 2004

Date: 2004-08-27
Time: 16:26

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 hd	C PPCPZZT C Cilyooa motPBw PrP l	No de	T e a	S h x	P 2 o	O o o	H o o	P t 2	T 4 t	N 2 3	N 4 t	N N N	T t k	A 3 u	S n	H l s	L i	P u i	T 0 0	C 0 0	
0500	BPSB07BAS	BY5	BORNHOLMSDJ	N5515	E1559	20040823	2130	89		99 1	17.5	1020	9990	x -xxx---	13	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	x
0501	BPSE11BAS	BCS	III-10	N5533.3	E1824	20040824	0610	90	7	23 4	17.7	1020	2730	x --x----	12	x	x	-	x	-	x	x	x	x	x	x	x	-	x	-	-	-	-	x
0502	BPEX13BAS	BY10		N5638	E1935	20040824	1330	146	6	14 6	19.2	1018	2730	x --x----	15	x	x	-	x	x	x	x	x	x	x	x	-	x	-	-	-	-	x	
0503	BPEX21BAS	BY15	GOTLANDSDJ	N5720	E2003	20040824	1820	248		23 5	17.7	1016	1230	x --xx---	19	x	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	x	
0504	BPEX21BAS	BY15	GOTLANDSDJ	N5720	E2003	20040824	1915	248		23 5	17.7	1016	9930	x -----	4	x	x	-	x	x	x	-	x	x	-	-	x	-	-	-	-	-	x	
0505	BPEX26BAS	BY20	FÄRÖDJ	N5800	E1953	20040824	2320	203		14 5	17.6	1014	9990	x --x----	17	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	x	
0506	BPWX38BAS	BY32	NORRKÖPINGSDJ	N5801	E1759	20040825	0550	208		09 7	17.3	1007	2740	x -----	17	x	x	-	x	x	x	x	x	x	x	-	x	-	-	-	-	-	x	
0507	BPWX45BAS	BY38	KARLSÖDJ	N5707	E1740	20040825	1225	111	5	09 12	14.1	1000	2850	x --x----	14	x	x	-	x	x	x	x	x	x	x	-	x	-	-	-	-	-	-	
0508	BPSH05BAS		HANÖBUKTEN	N5537	E1452	20040826	0250	80		23 5	16.9	1002	9990	x -----	11	x	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	x	
0509	BPSA01EXT	441	STEVNS KLINT	N5516.3	E1234.5	20040826	1050	24	6	27 5	17.8	1003	6830	x --x----	6	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	x	
0510	S0SX48EXT		DROGDEN E	N5532.40	E1243.75	20040826	1220	11		27 5	17.4	1003	1620	x -----	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x	
0511	SOCX39BAS	W	LANDSKRONA	N5552.0	E1245.0	20040826	1425	44	6	30 5	18.4	1003	1620	x --x----	9	x	x	-	x	-	x	x	x	x	-	x	-	-	-	-	-	-	x	
0512	KAEX33EXT		KULLEN	N5614	E1222.2	20040826	1720	25		05 5	17.3	1004	2730	x --x----	6	x	x	-	x	-	x	x	x	x	-	x	-	-	-	-	-	-	x	
0513	KAEX29BAS		ANHOLT E	N5640.0	E1207.0	20040826	2020	60		34 5	16.7	1005	9990	x -xxx---	10	x	x	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	x	

□E

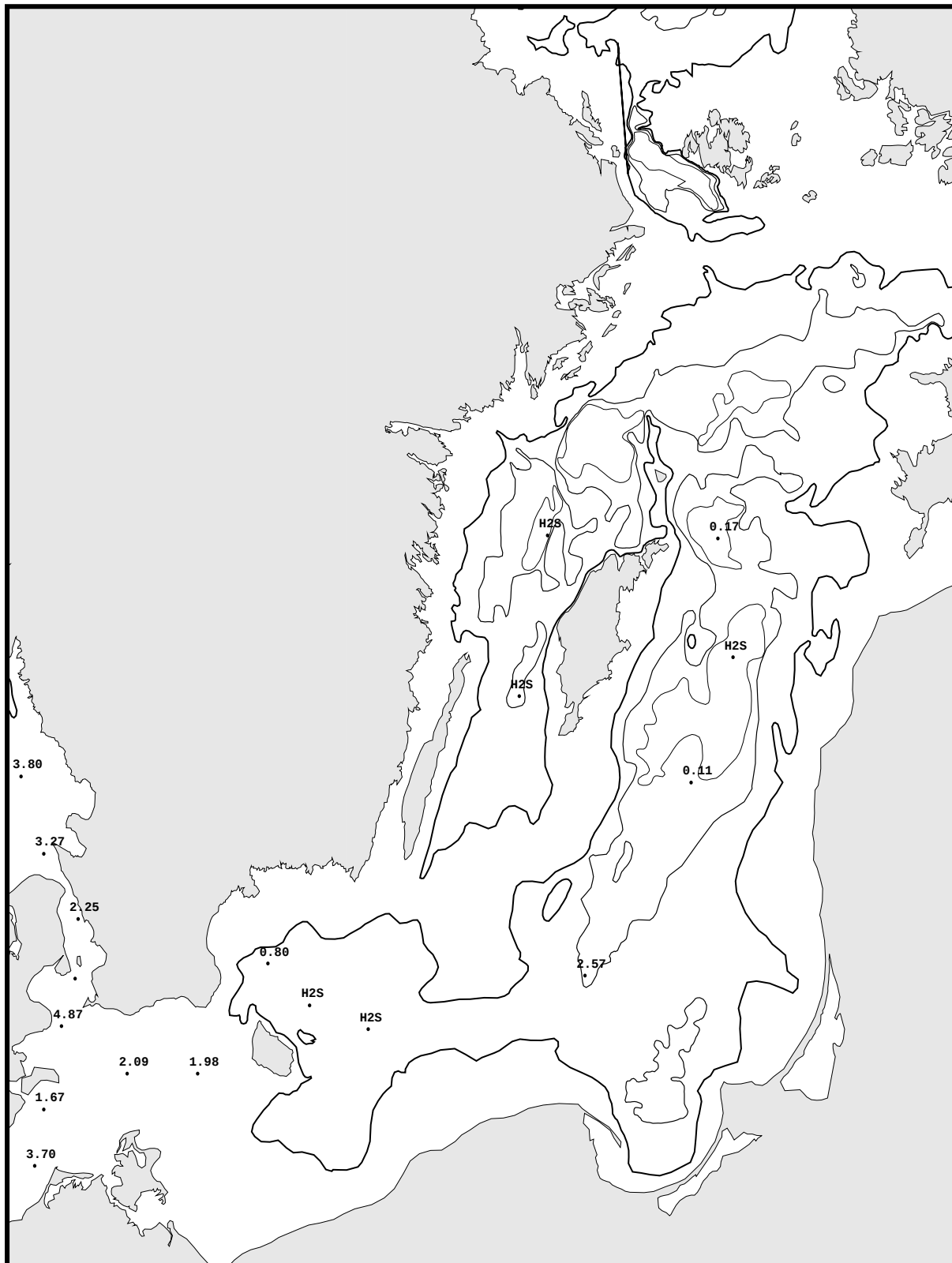
Bottom water oxygen concentration (ml/l)

Country: Sweden

Ship : Argos

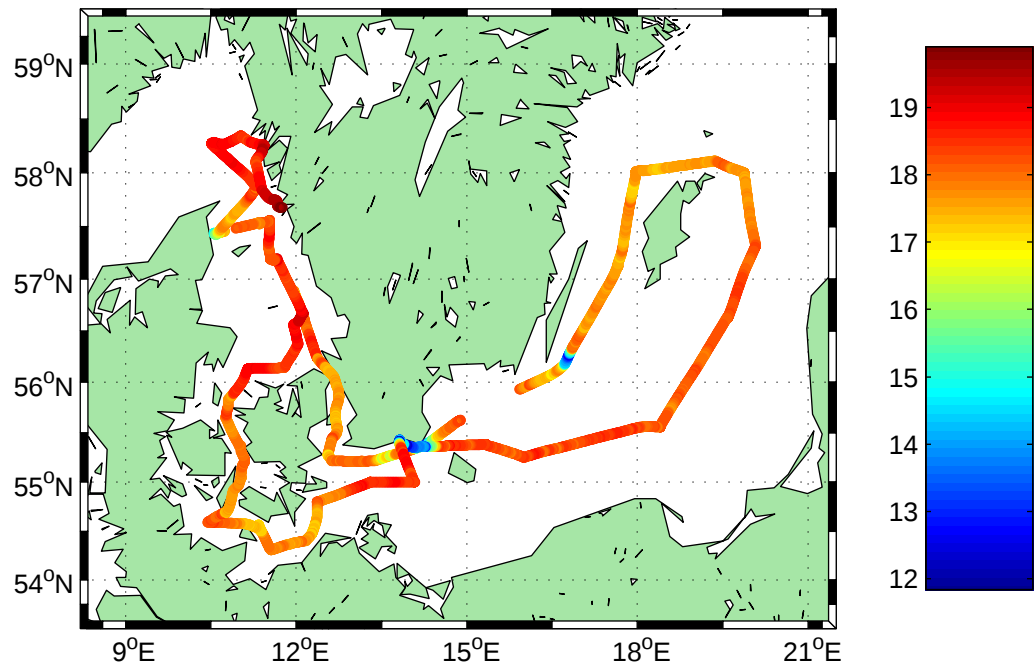
Date : 20040822-20040826

Series : 0493-0513

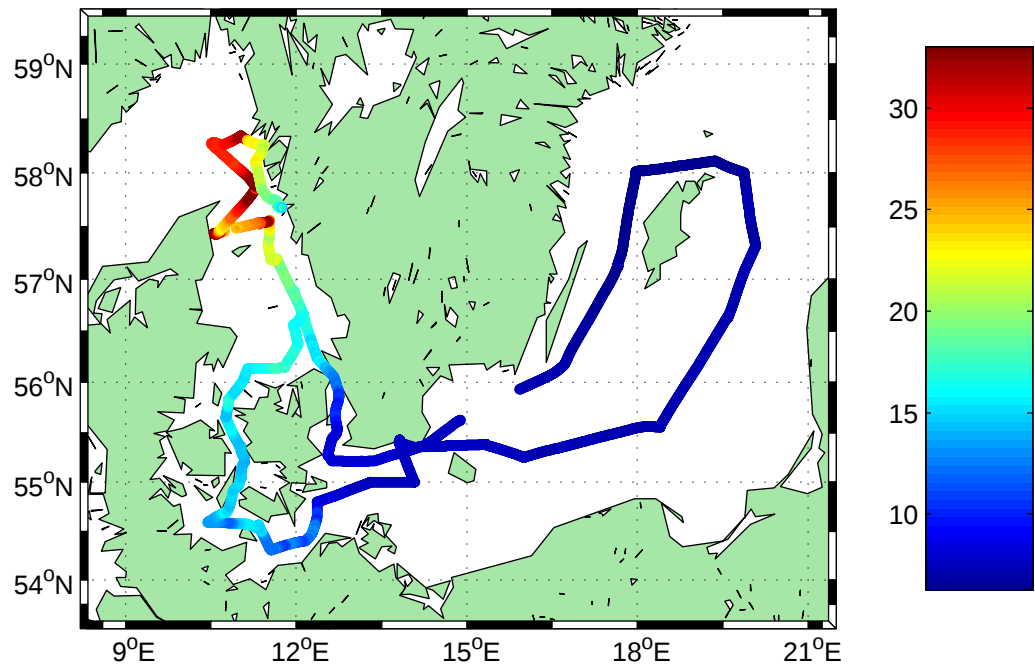


Underway data, depth ca 4 m

Temperature °C



Salinity, psu

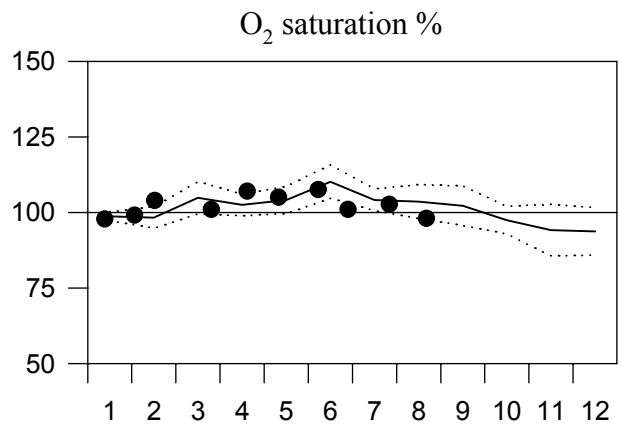
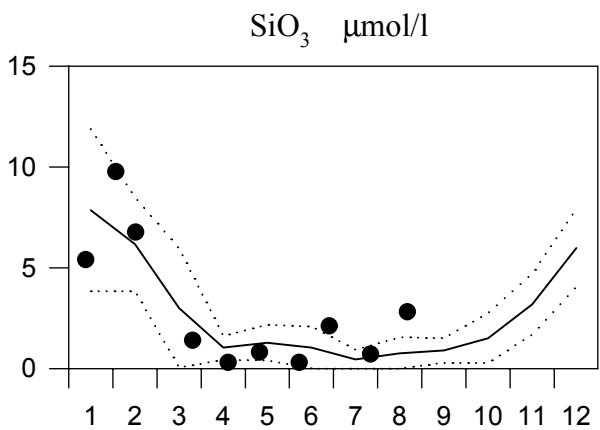
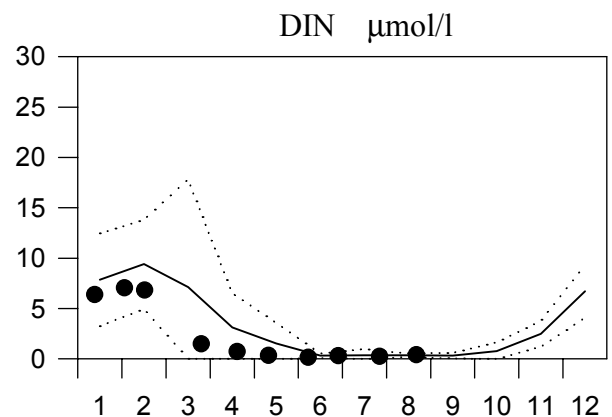
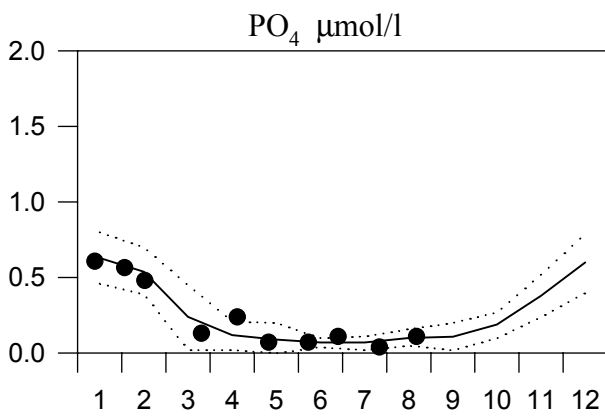
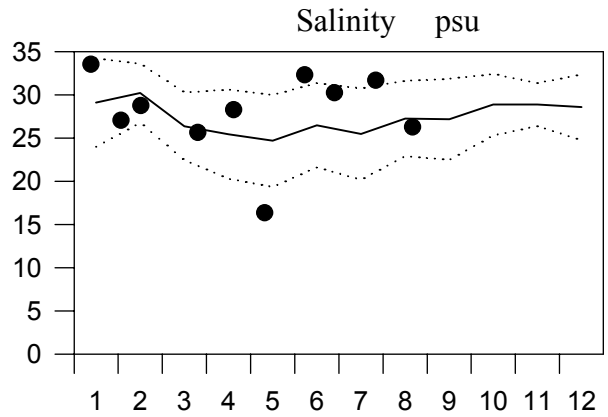
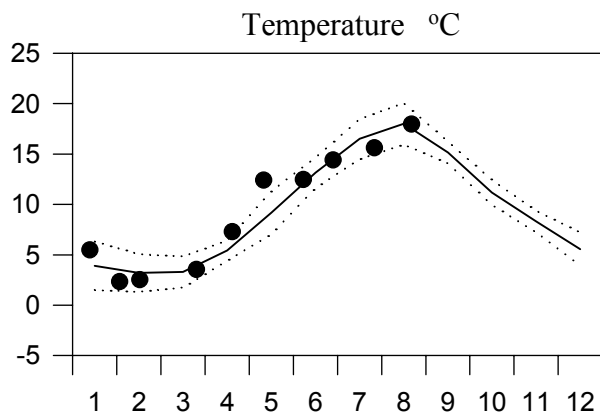


2004-08-20 to 2004-08-26

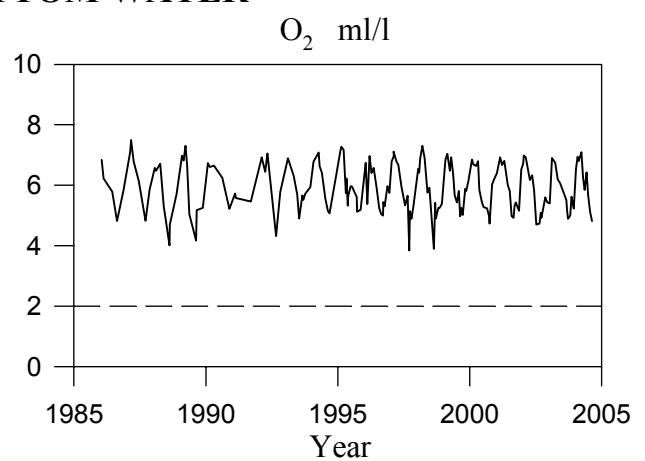
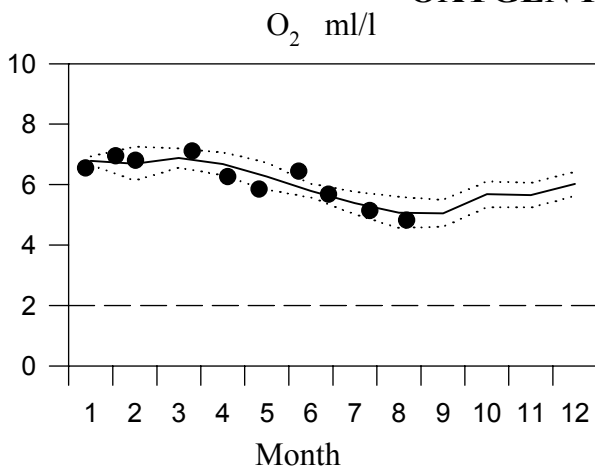
STATION P2 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



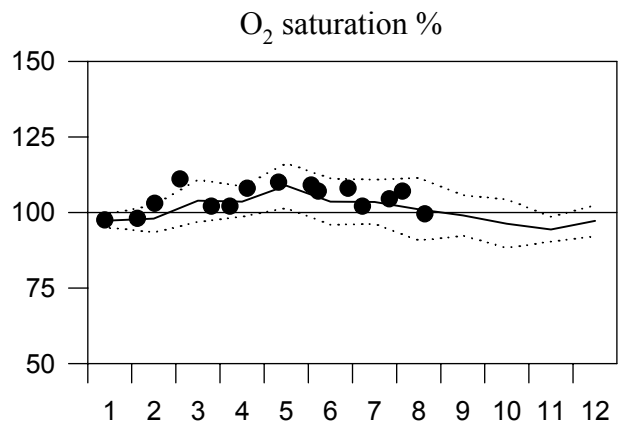
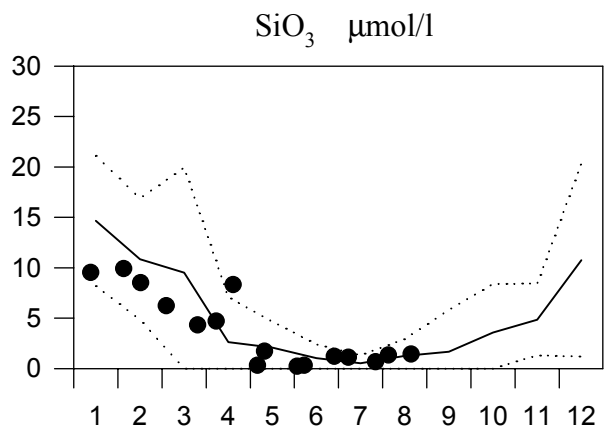
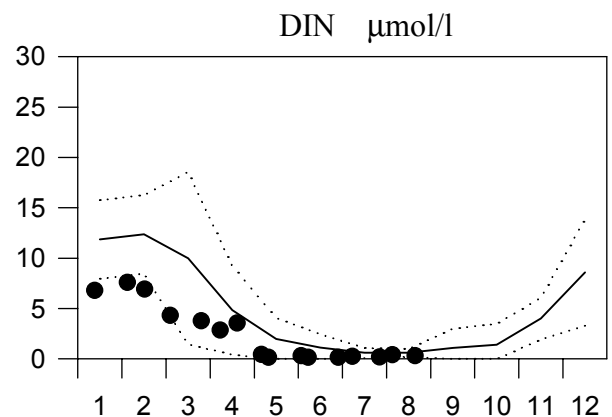
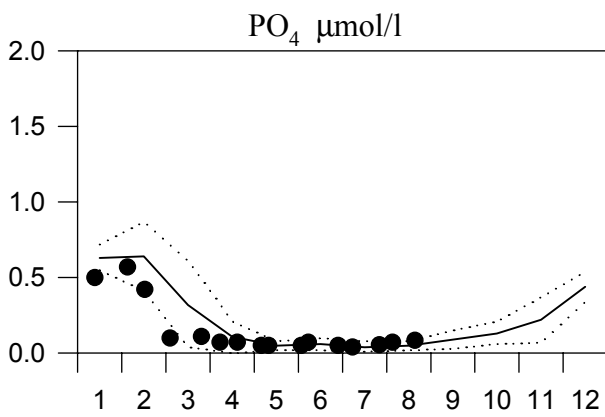
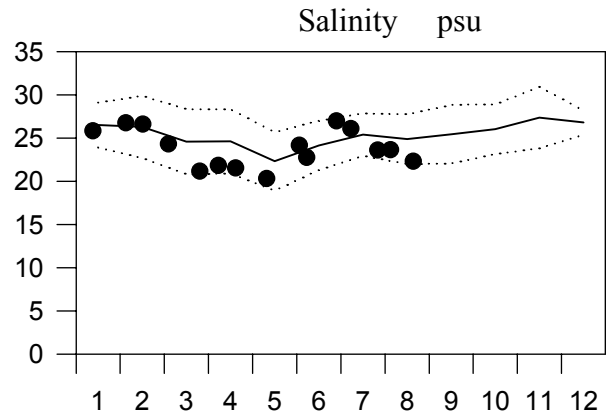
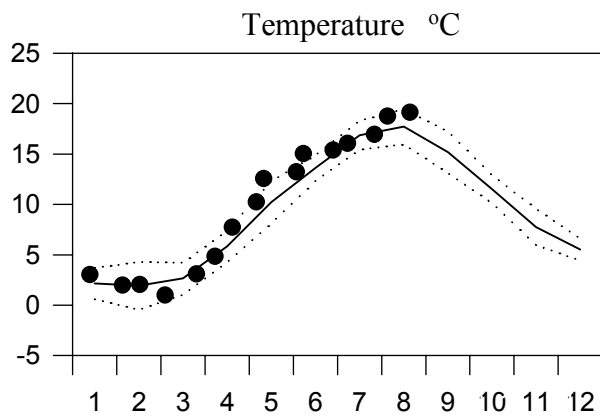
OXYGEN IN BOTTOM WATER



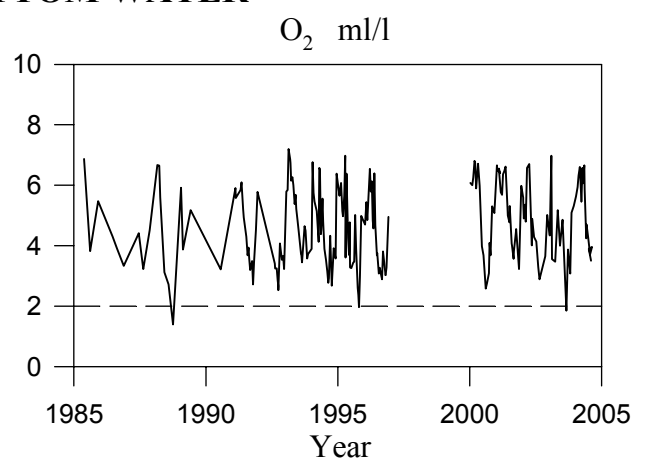
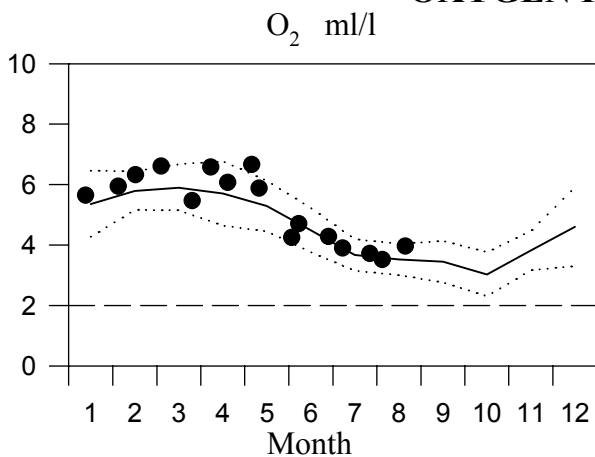
STATION SLÄGGÖ SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



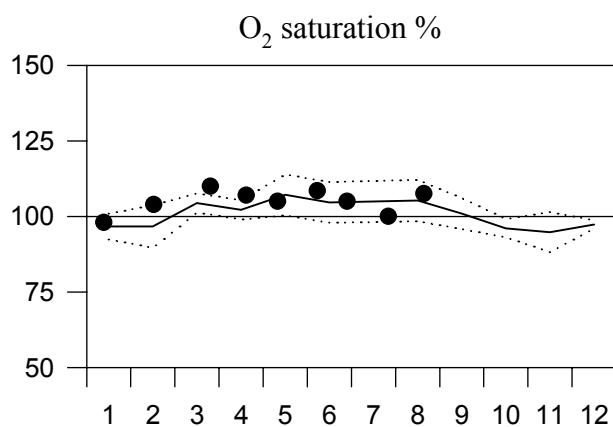
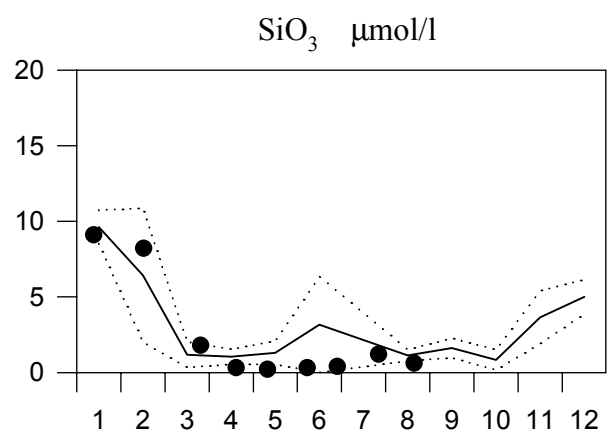
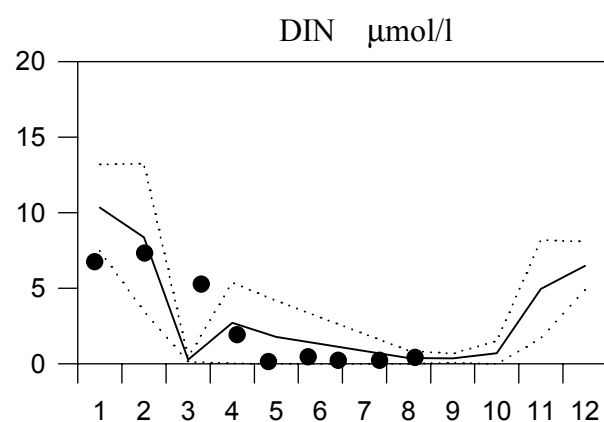
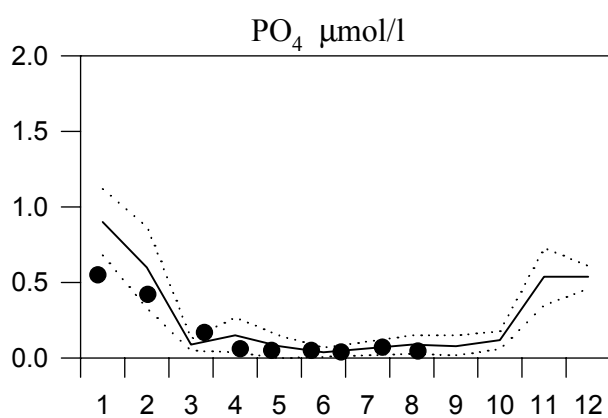
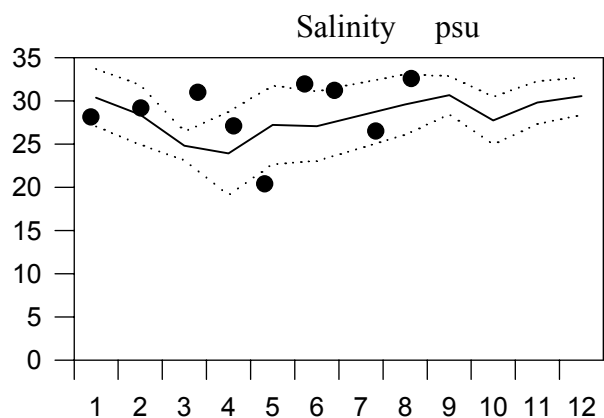
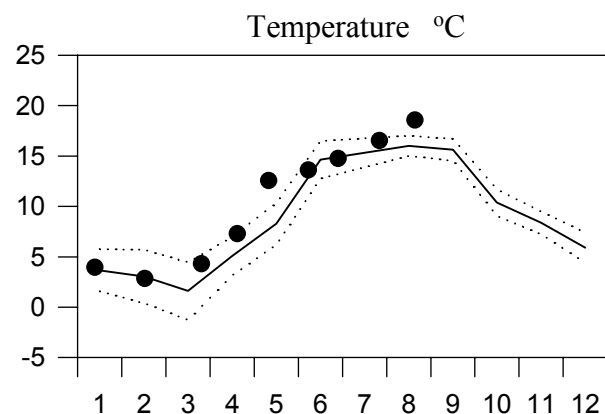
OXYGEN IN BOTTOM WATER



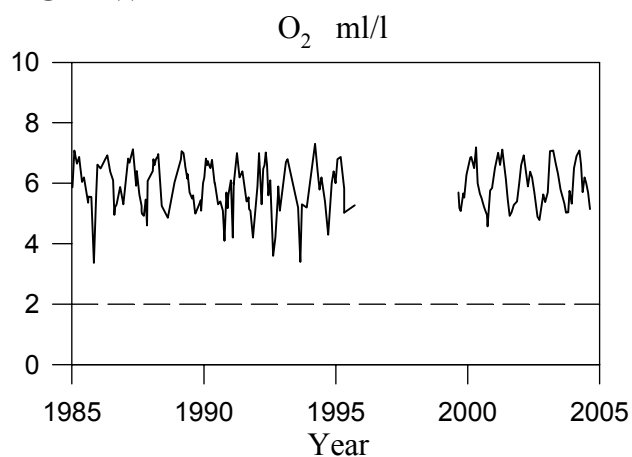
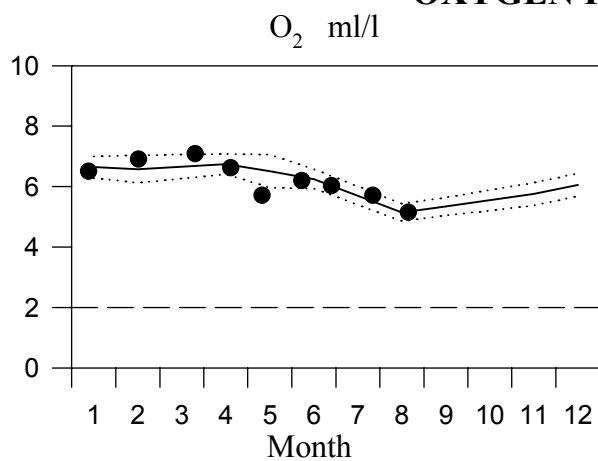
STATION Å13 SURFACE WATER

Annual Cycles

— Mean 1980-1999 St.Dev. ● 2004



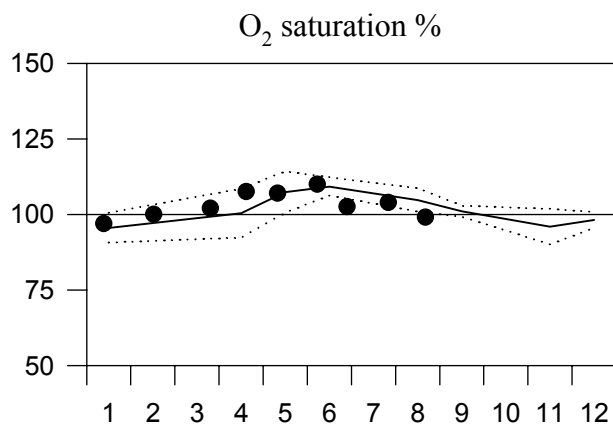
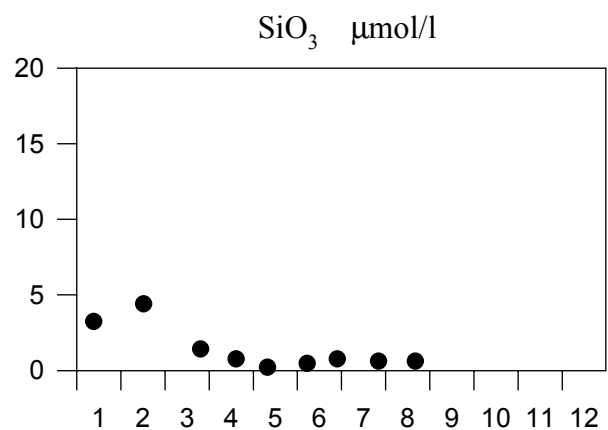
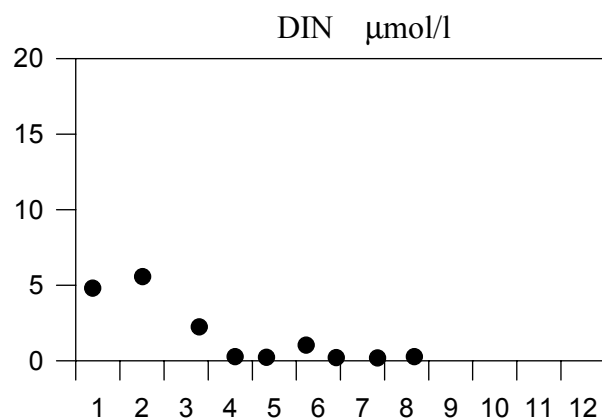
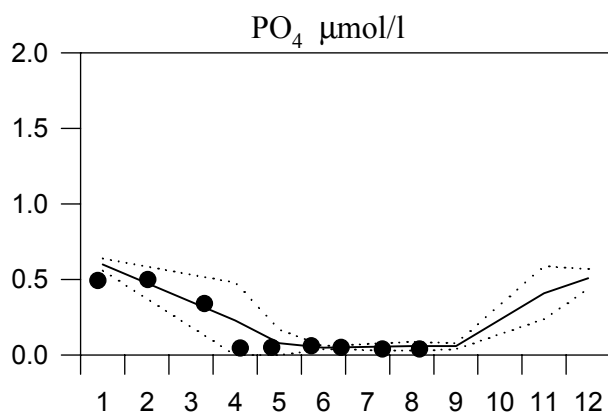
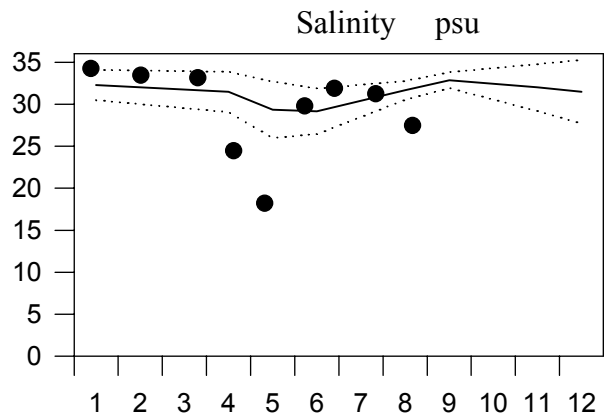
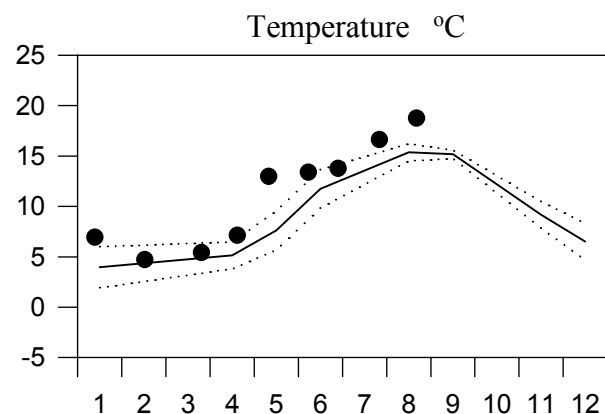
OXYGEN IN BOTTOM WATER



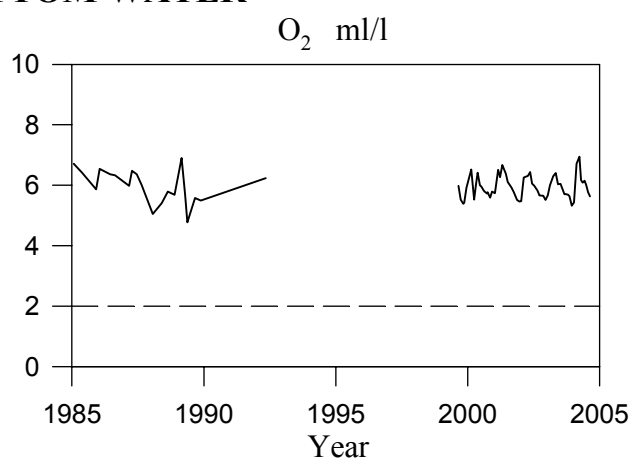
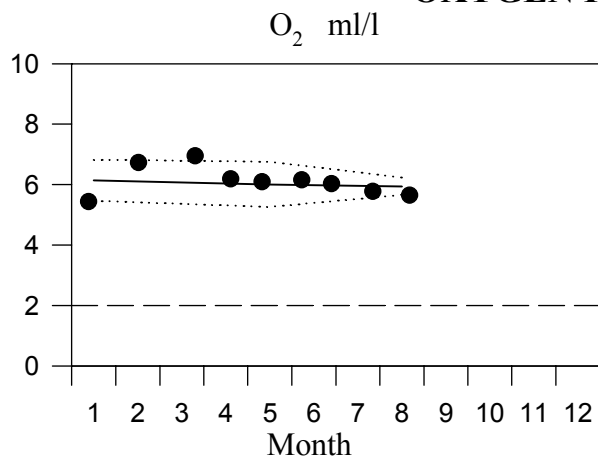
STATION Å17 SURFACE WATER

Annual Cycles

— Mean 1980-1999 St.Dev. ● 2004



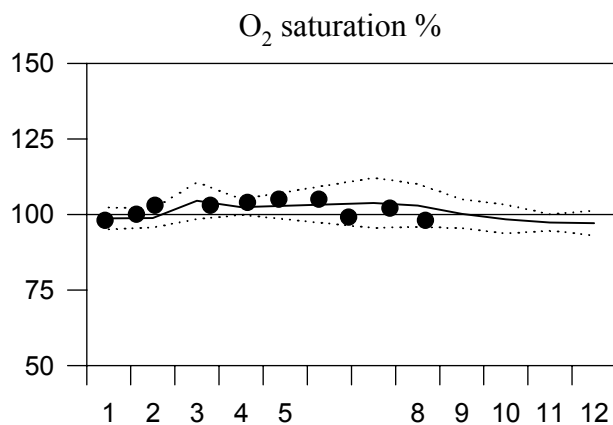
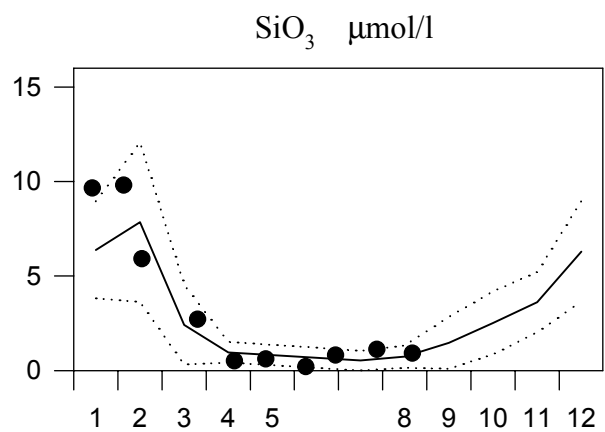
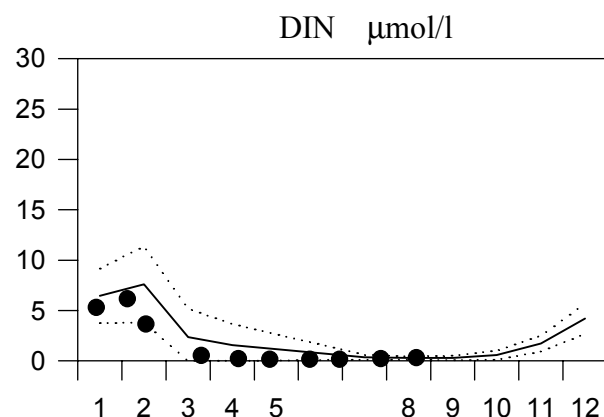
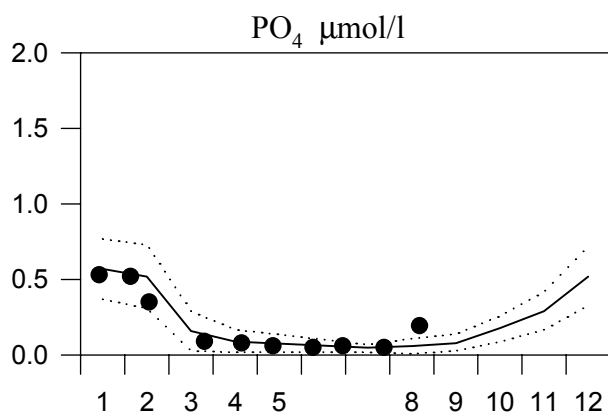
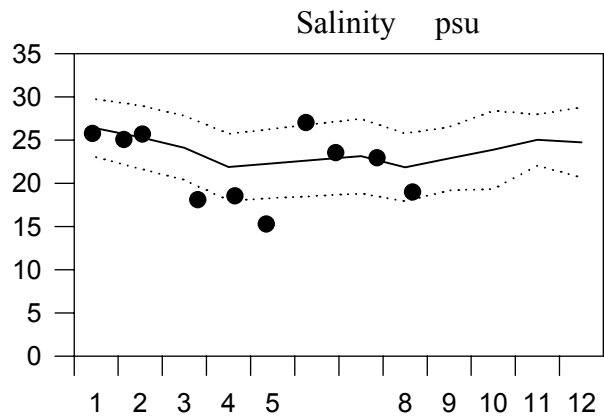
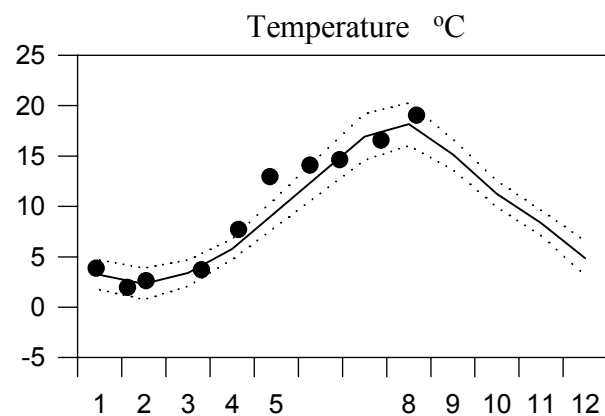
OXYGEN IN BOTTOM WATER



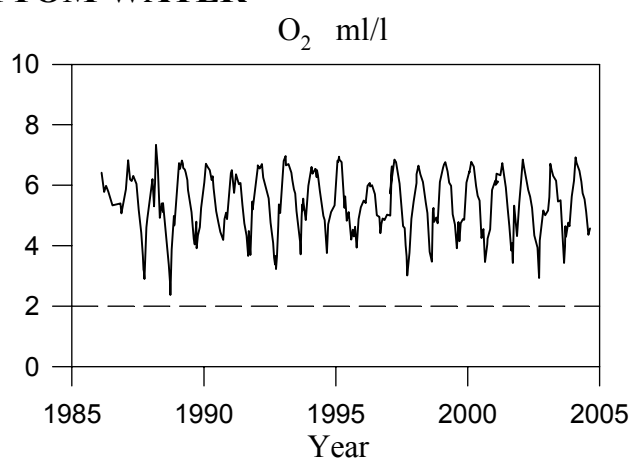
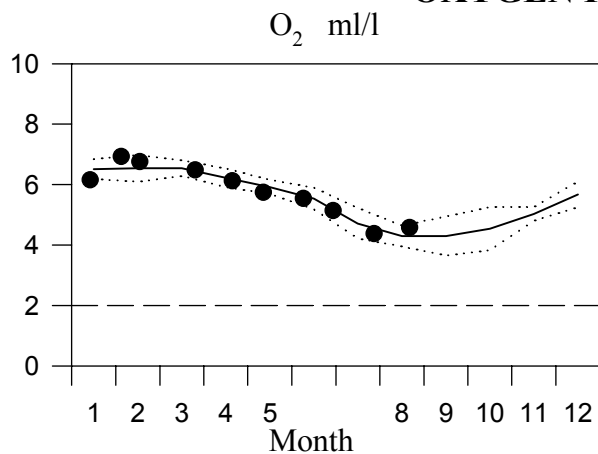
STATION FLADEN SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



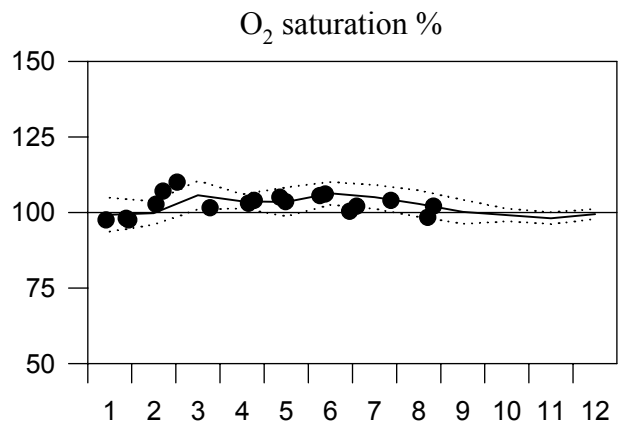
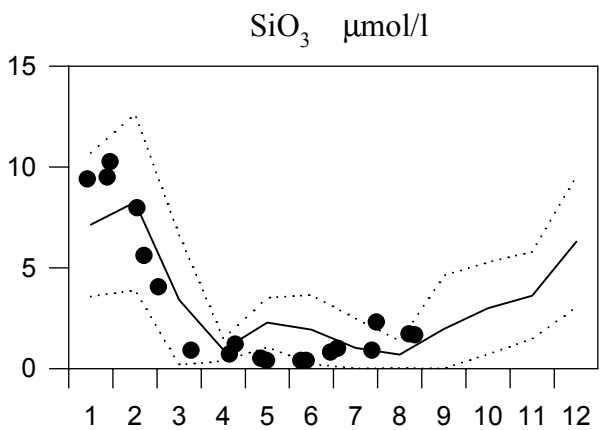
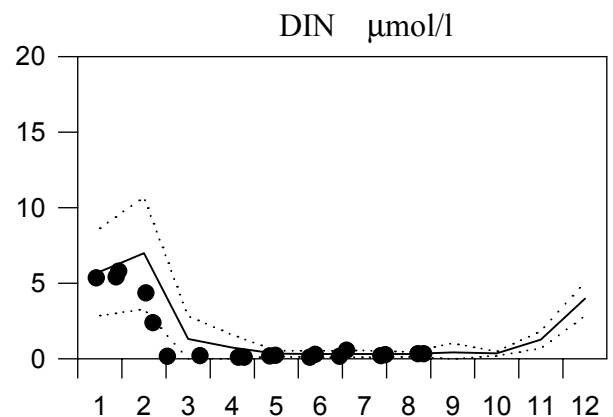
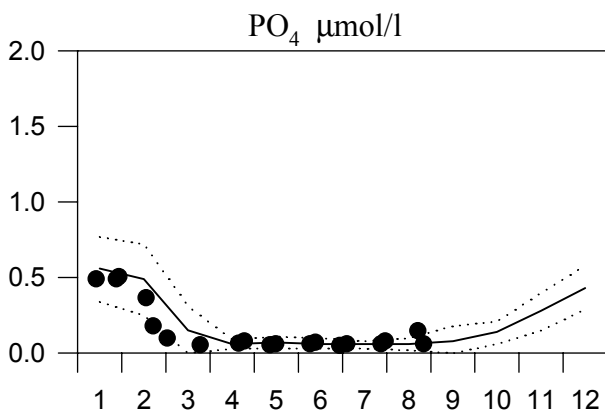
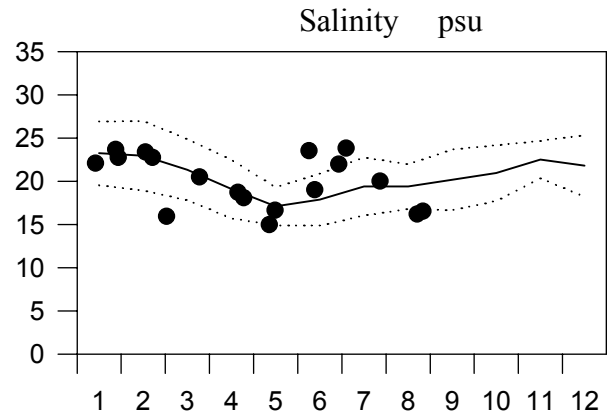
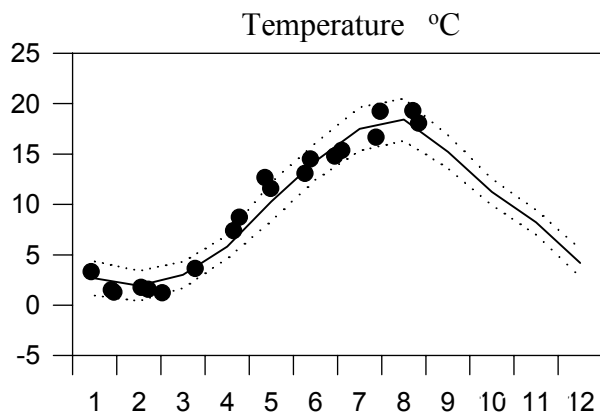
OXYGEN IN BOTTOM WATER



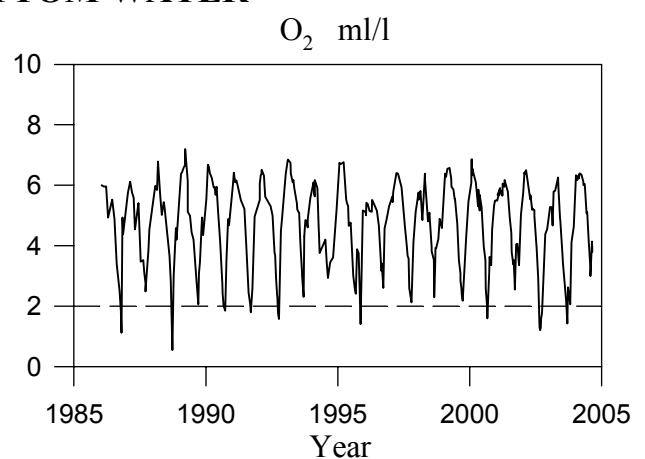
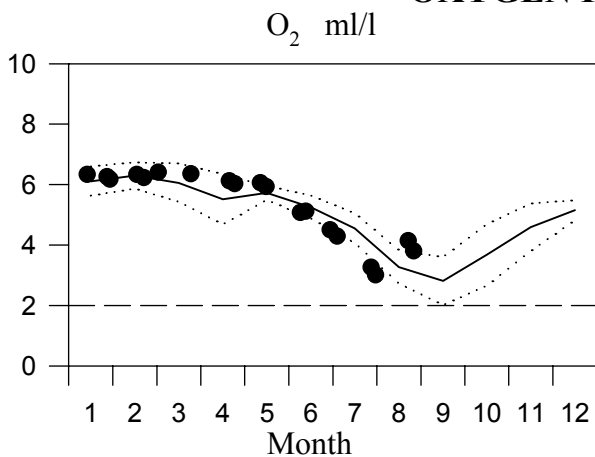
STATION ANHOLT E SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



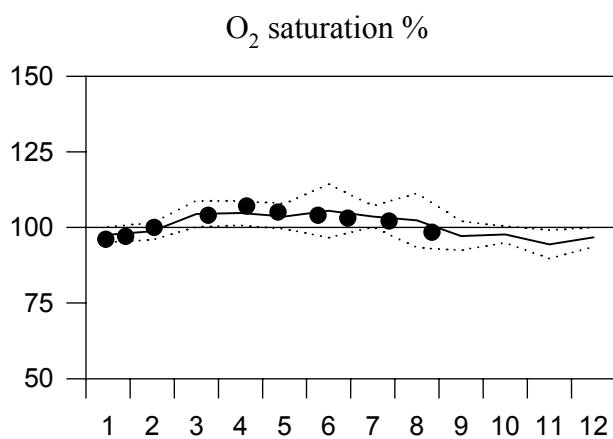
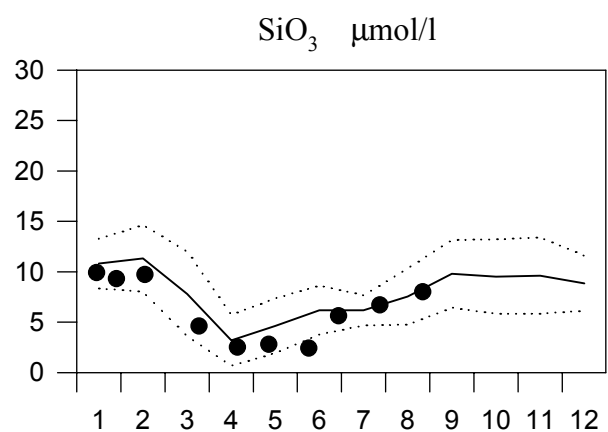
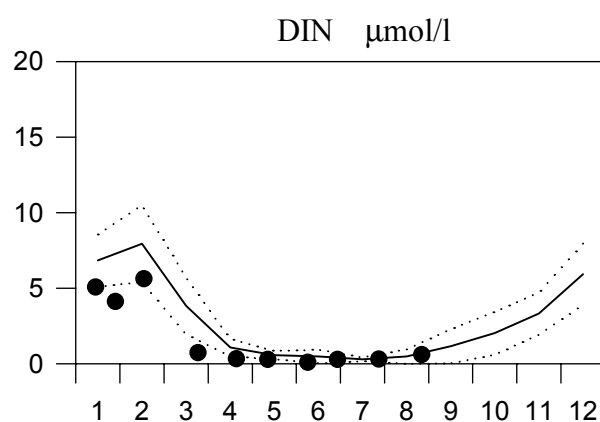
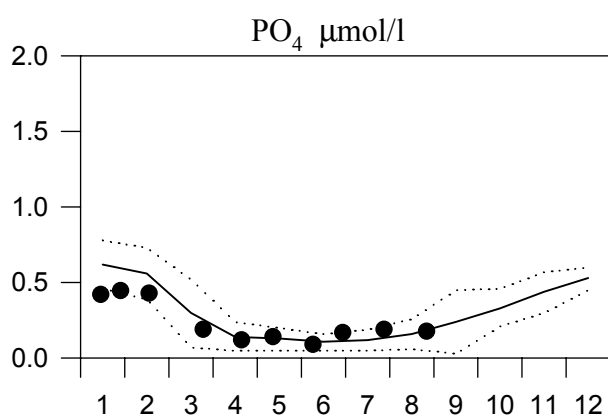
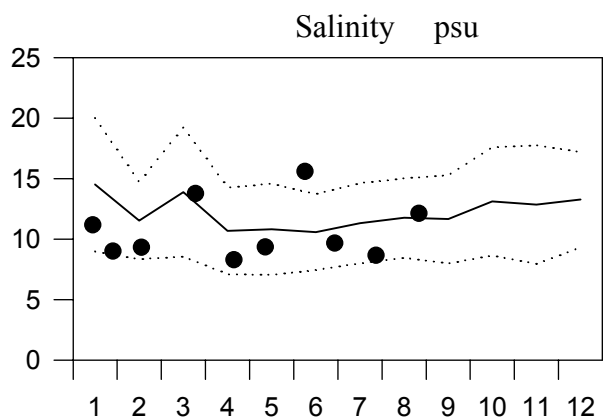
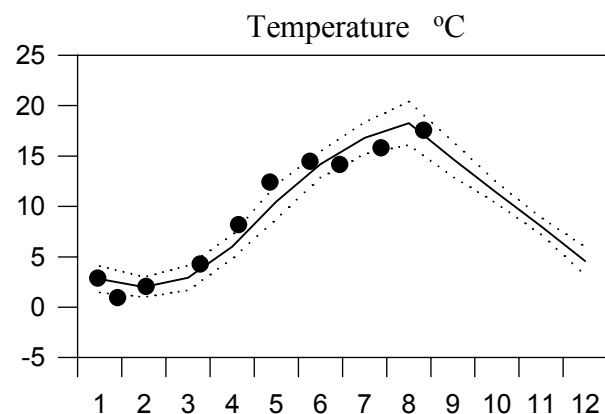
OXYGEN IN BOTTOM WATER



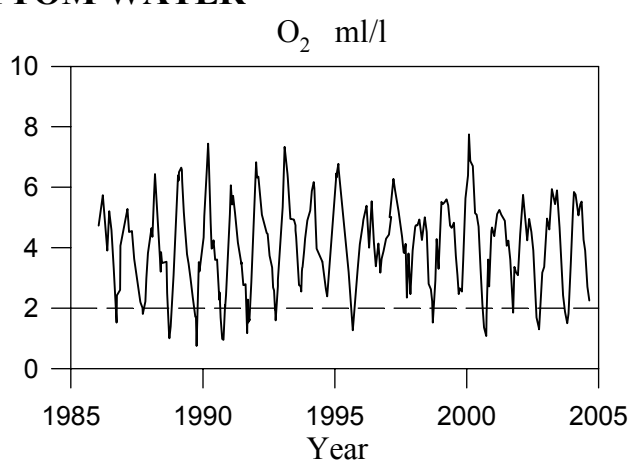
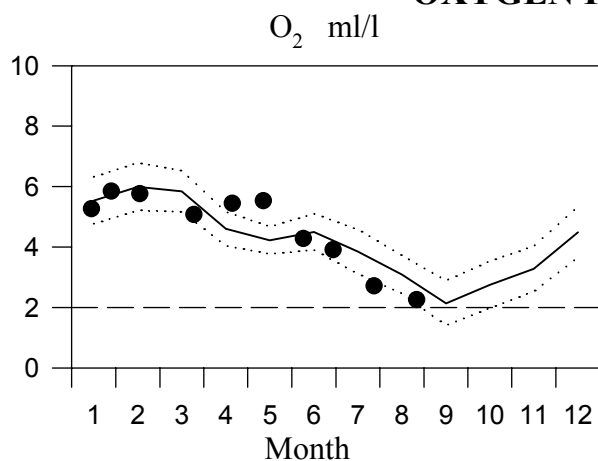
STATION W LANDSKRONA SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



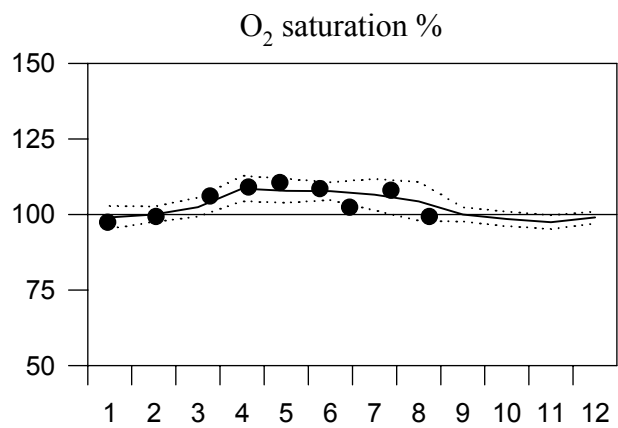
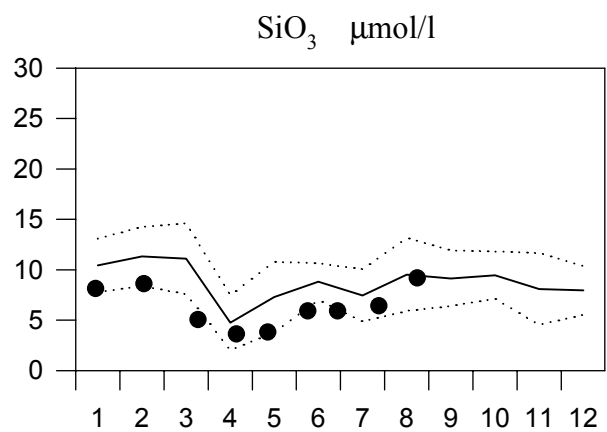
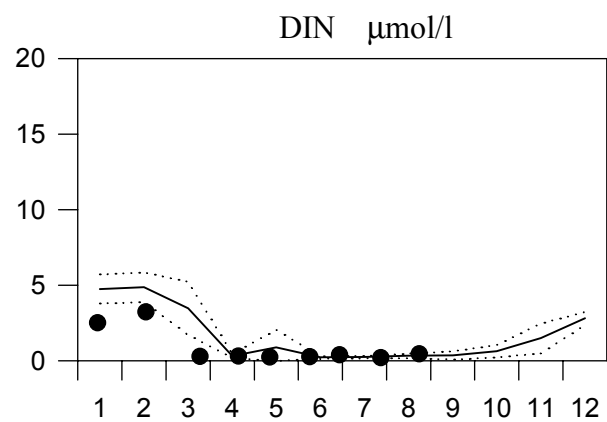
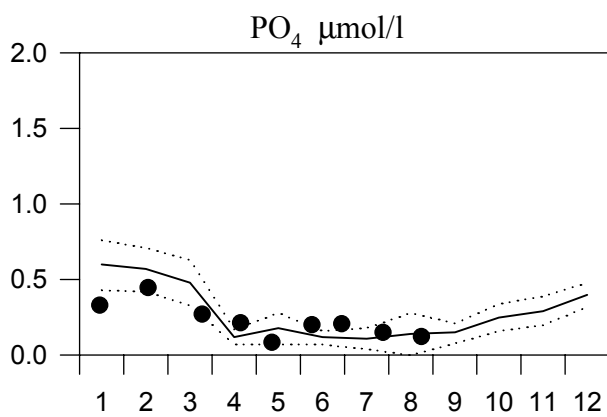
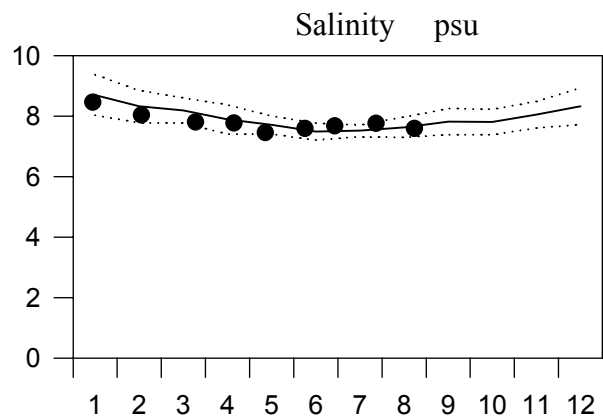
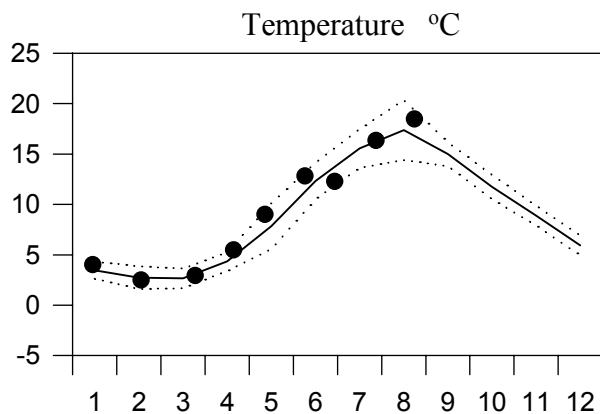
OXYGEN IN BOTTOM WATER



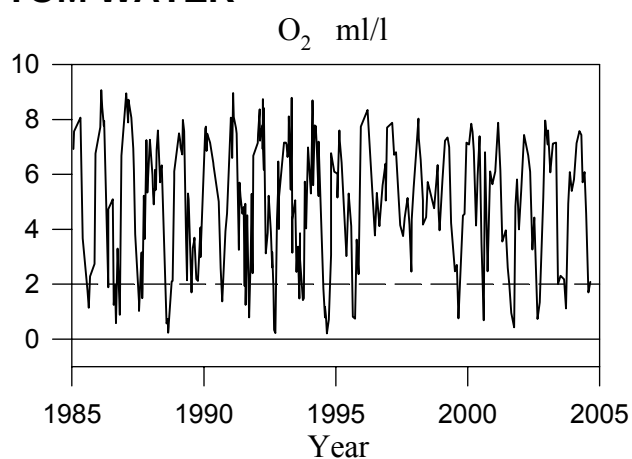
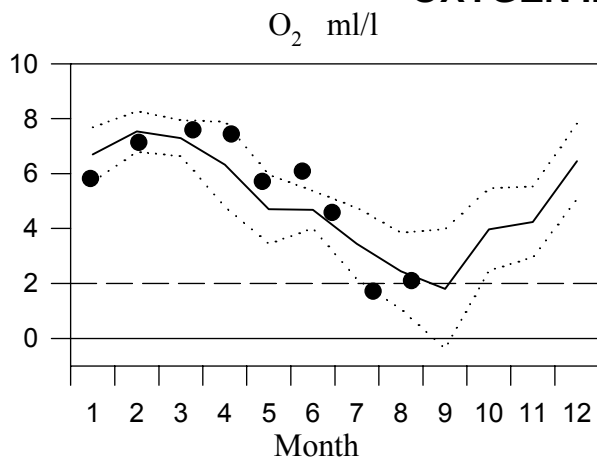
STATION BY1 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



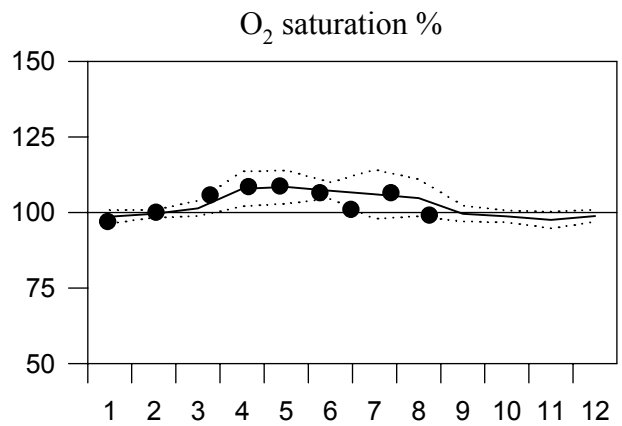
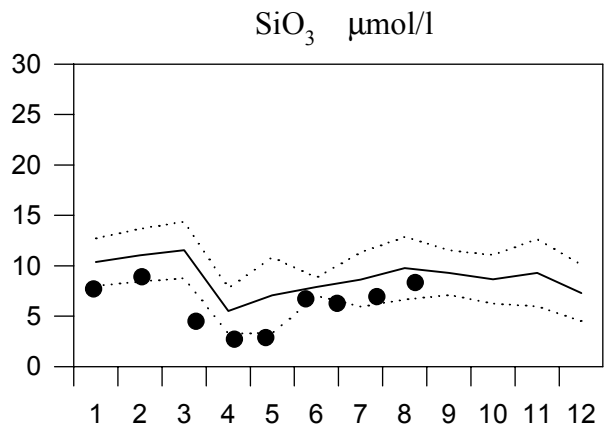
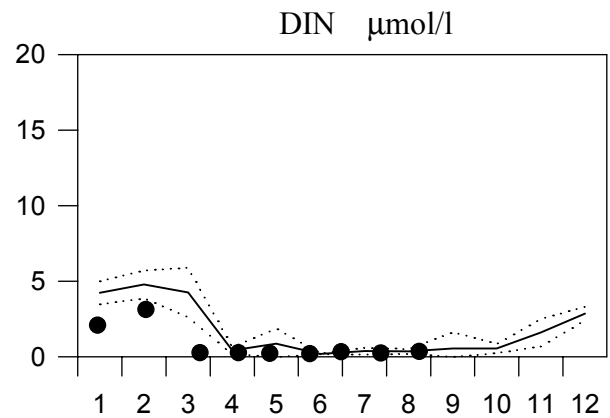
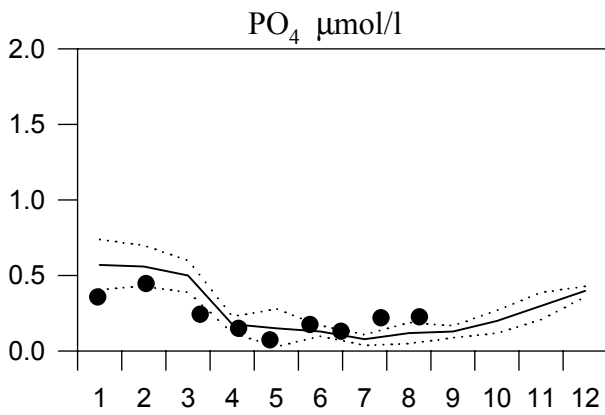
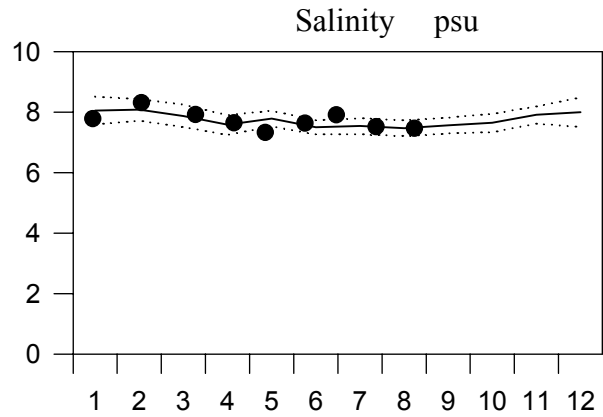
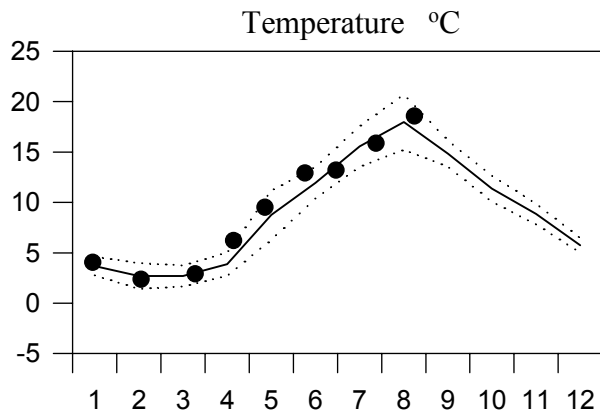
OXYGEN IN BOTTOM WATER



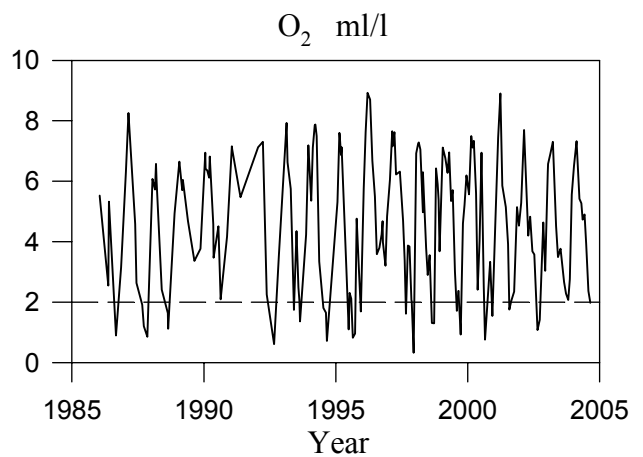
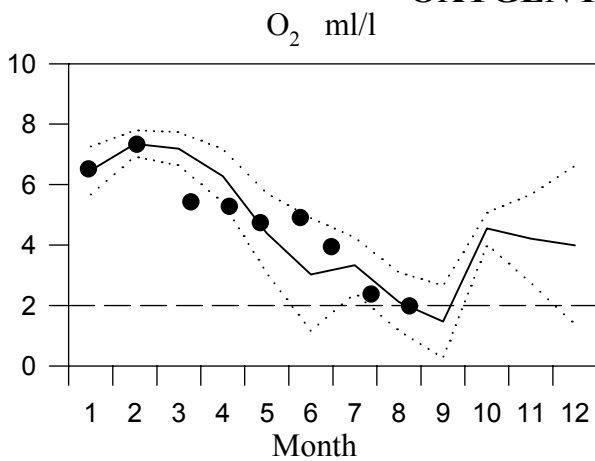
STATION BY2 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



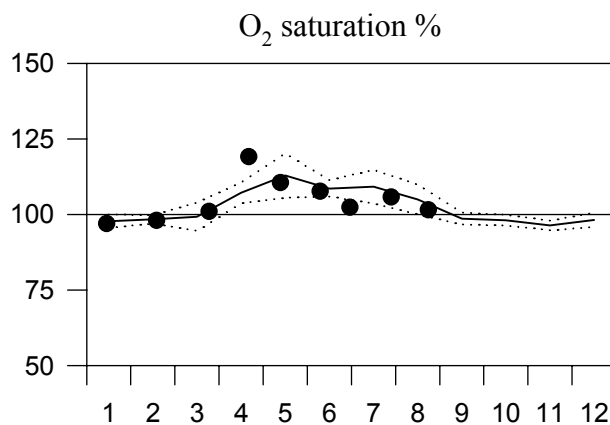
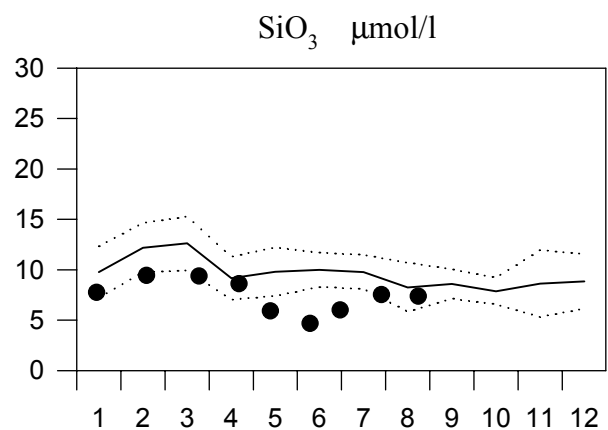
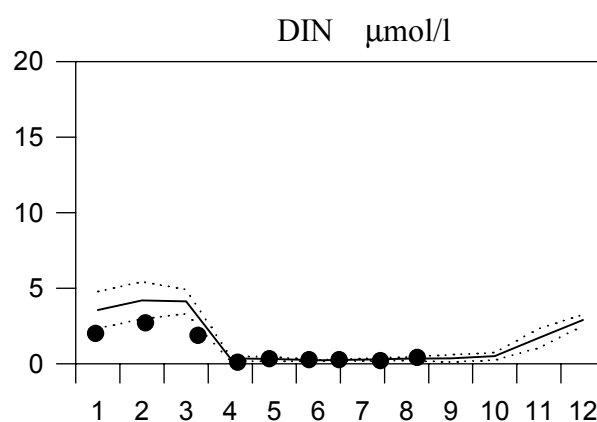
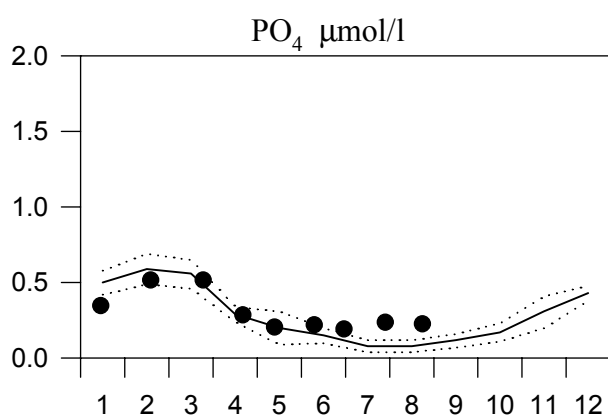
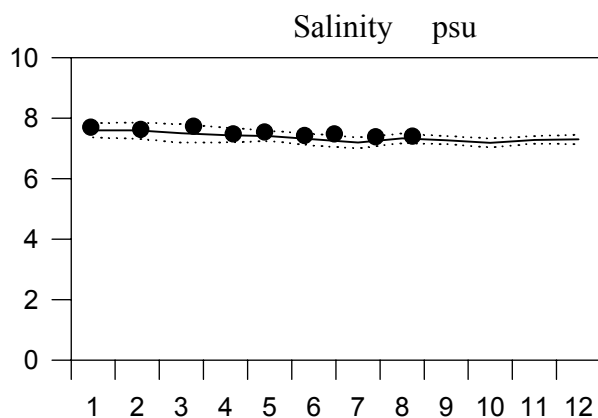
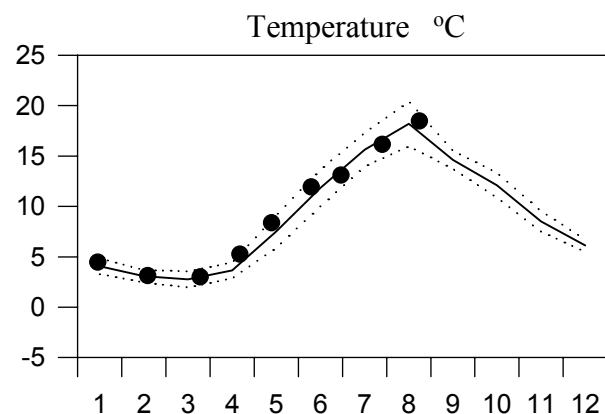
OXYGEN IN BOTTOM WATER



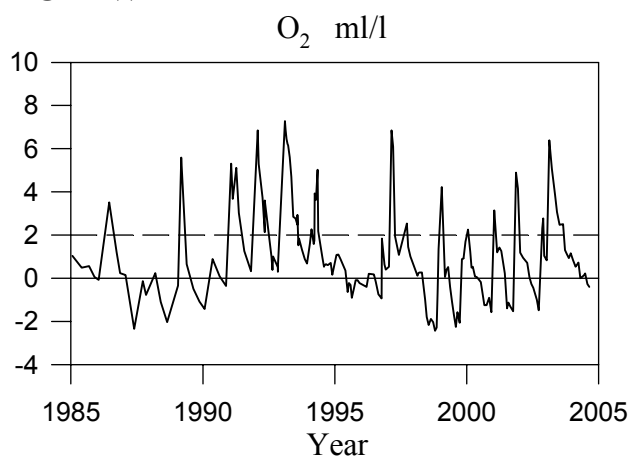
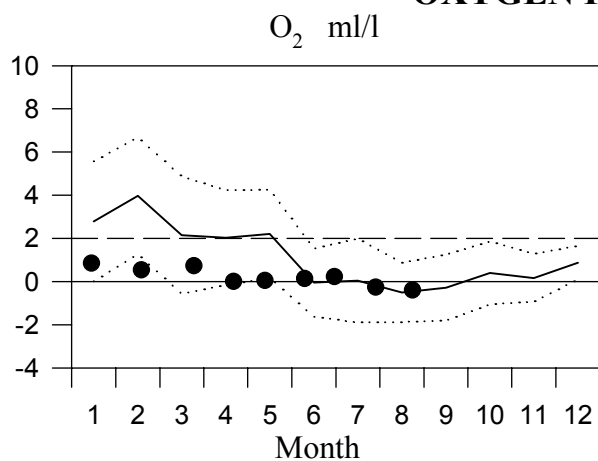
STATION BY4 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



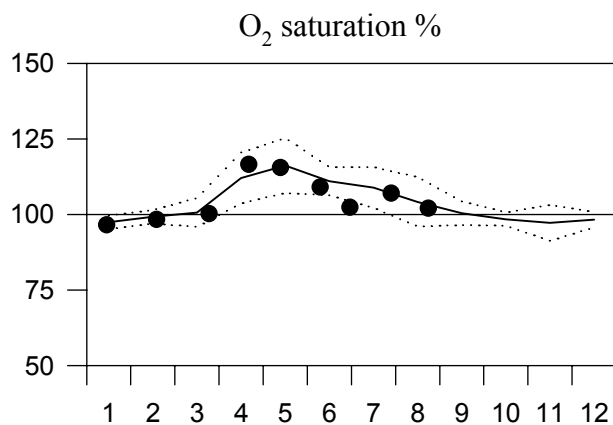
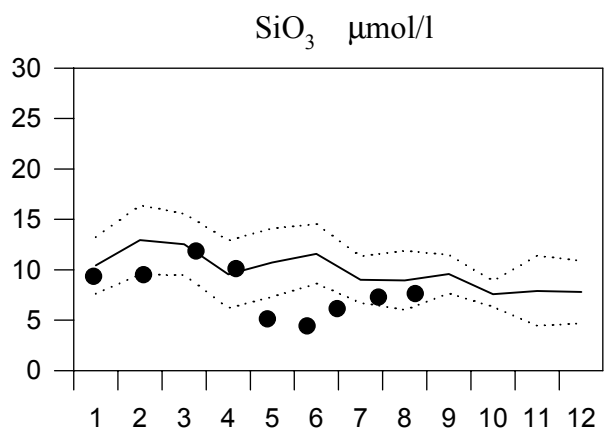
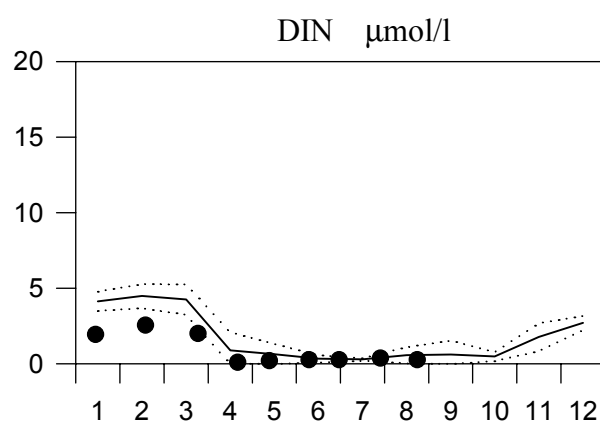
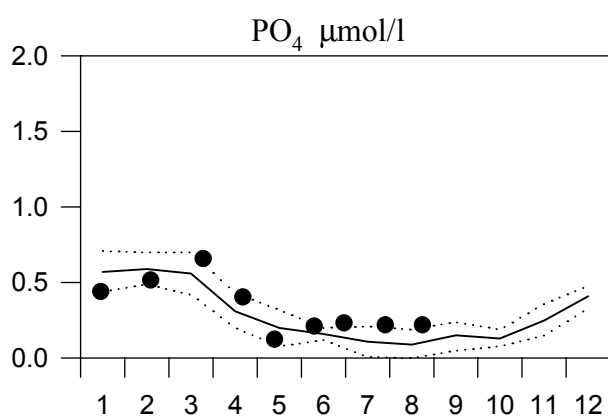
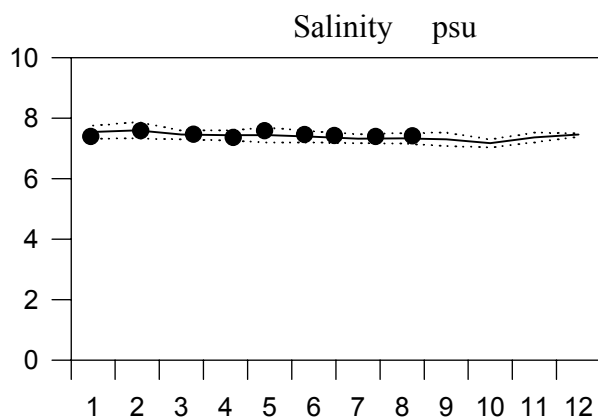
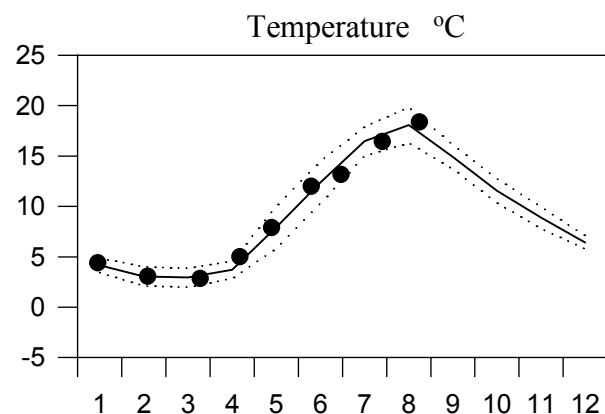
OXYGEN IN BOTTOM WATER



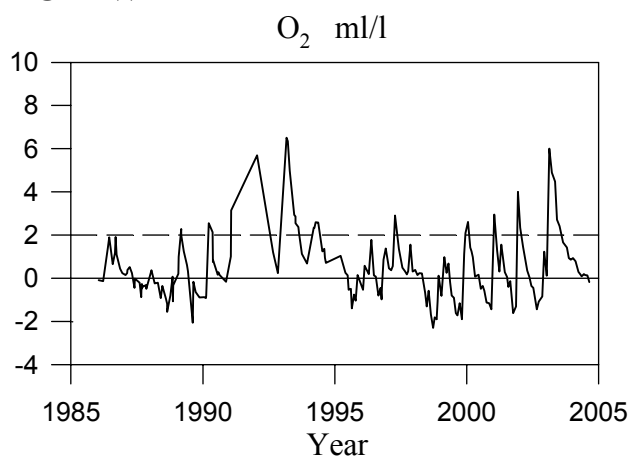
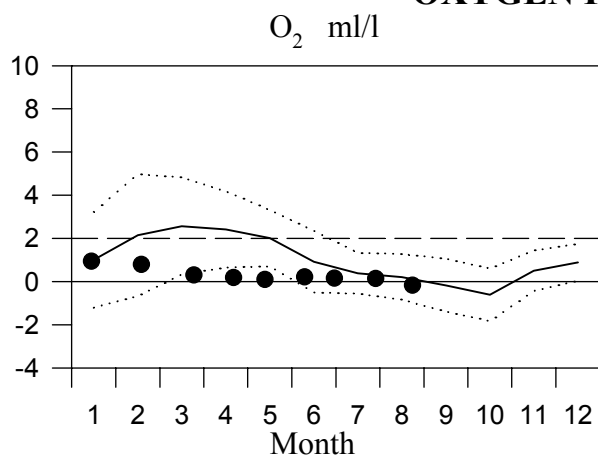
STATION BY5 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



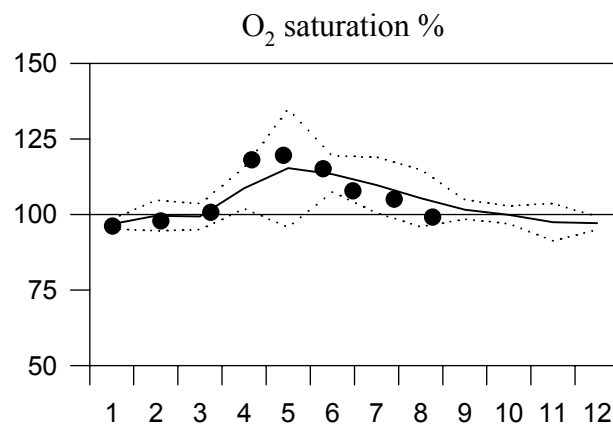
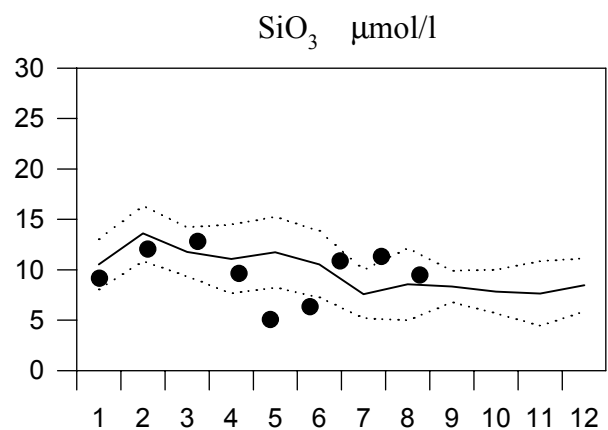
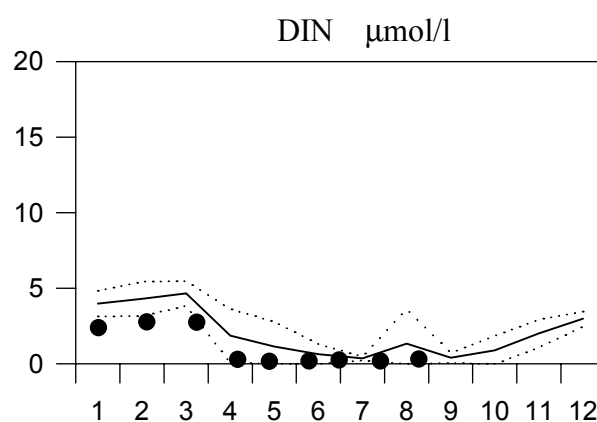
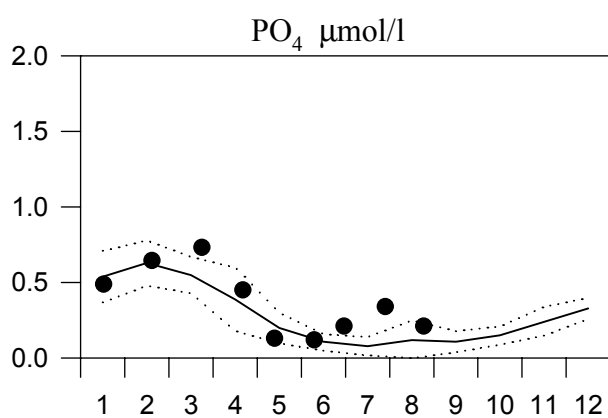
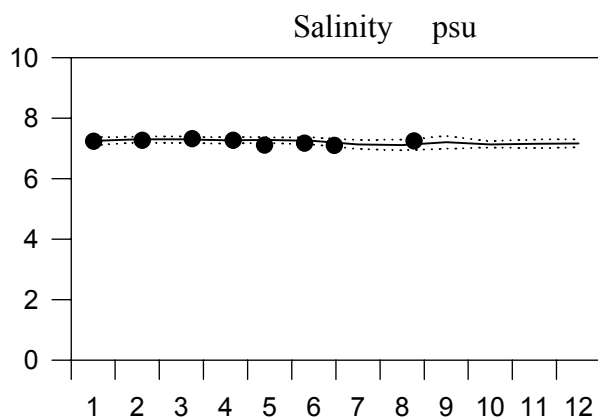
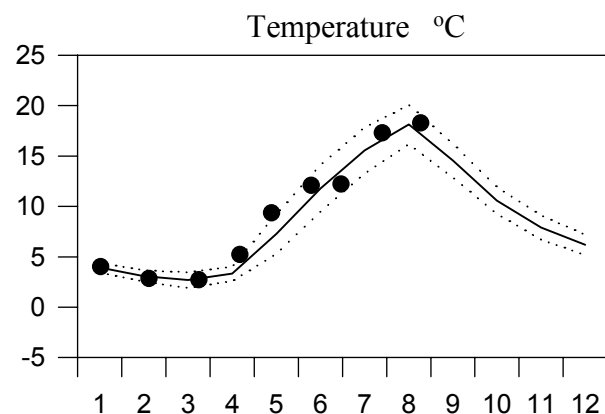
OXYGEN IN BOTTOM WATER



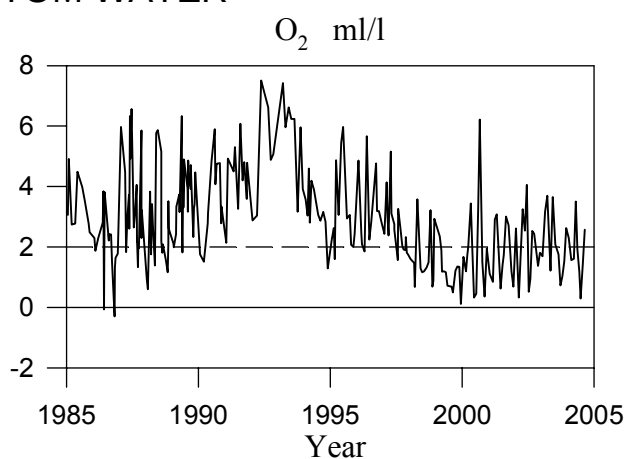
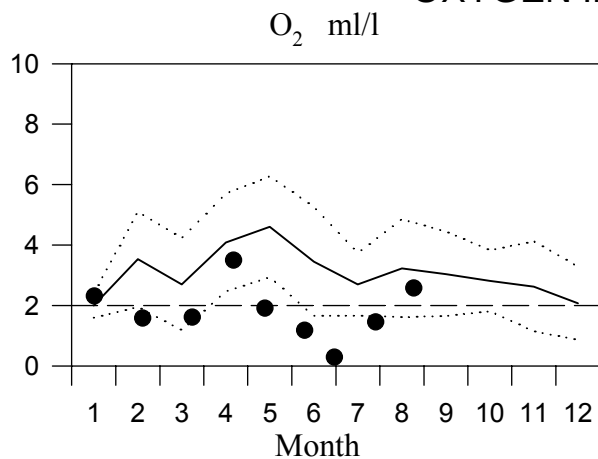
STATION BCS III-10 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



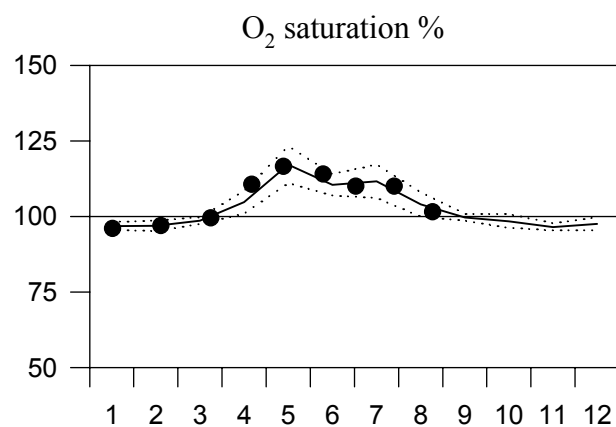
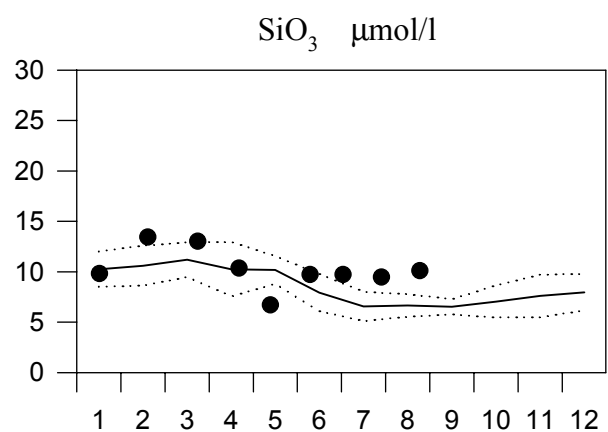
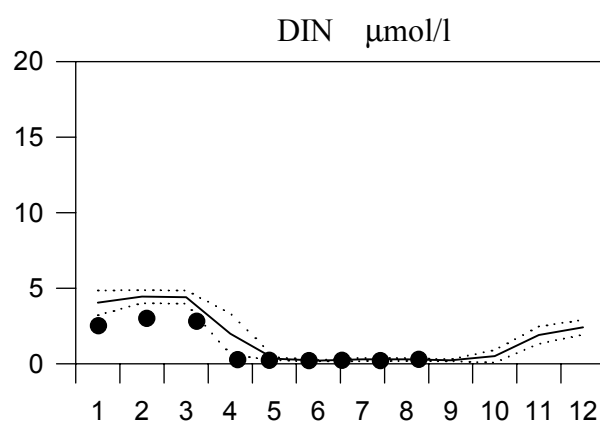
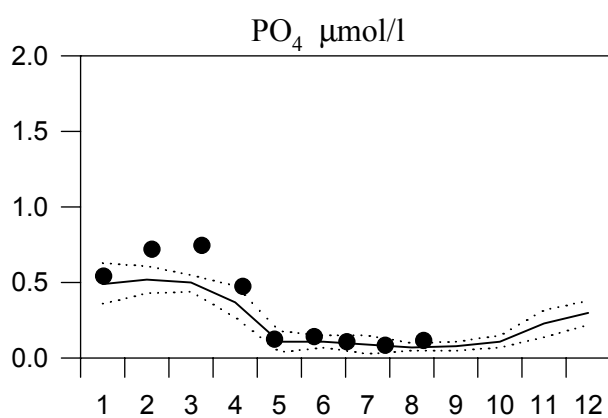
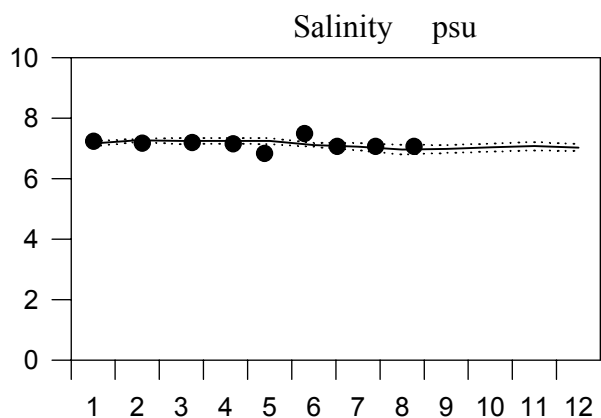
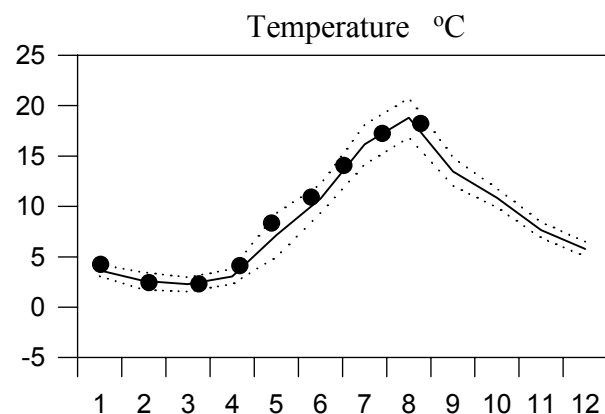
OXYGEN IN BOTTOM WATER



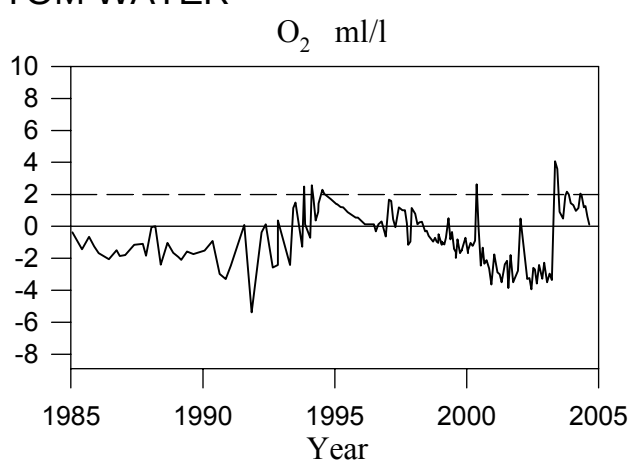
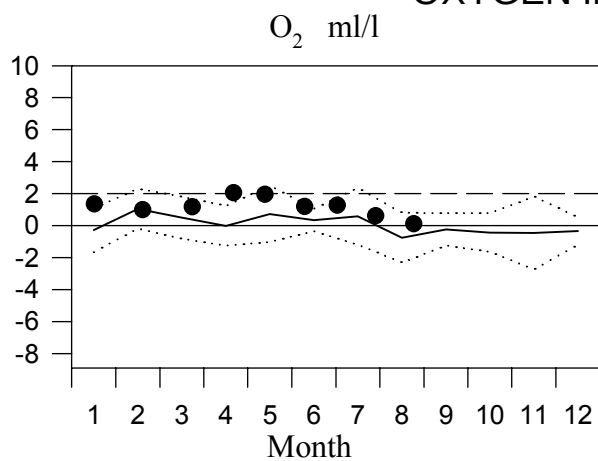
STATION BY10 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



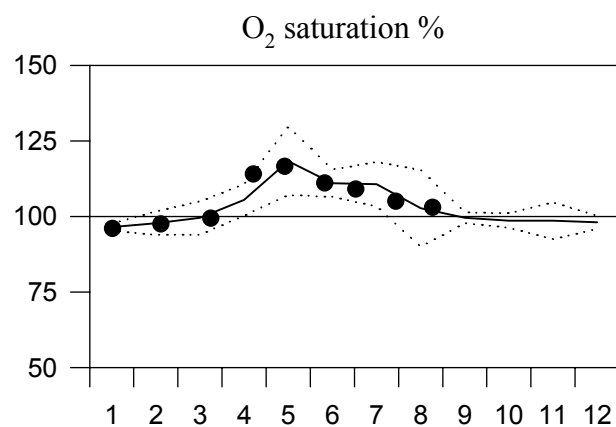
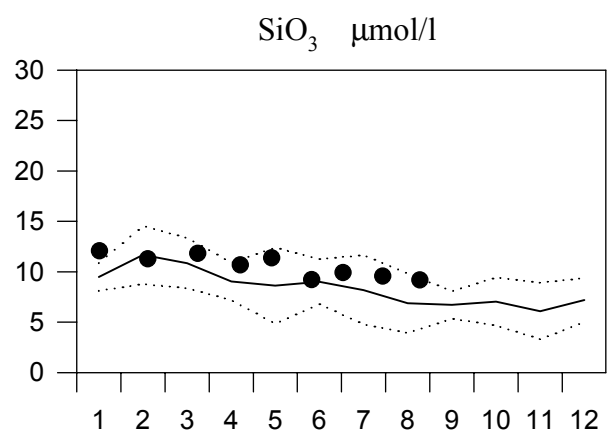
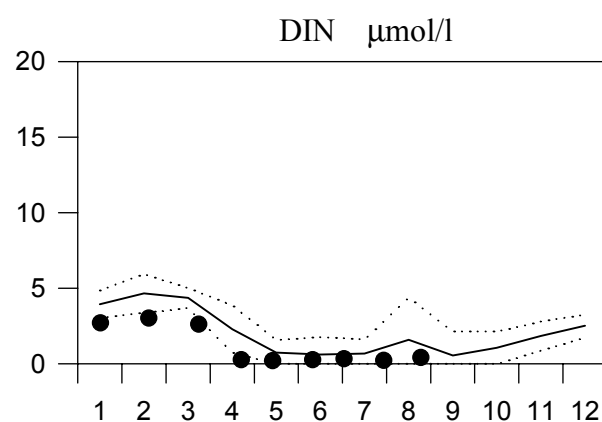
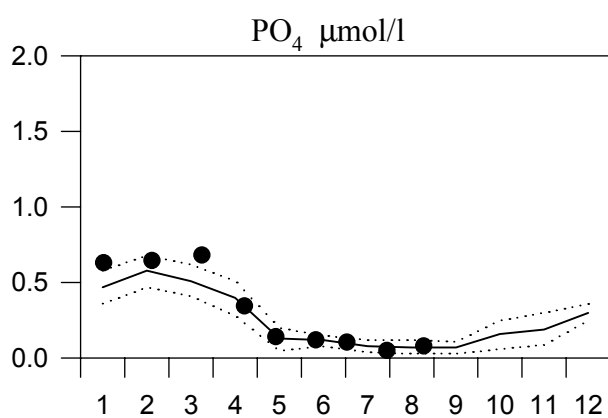
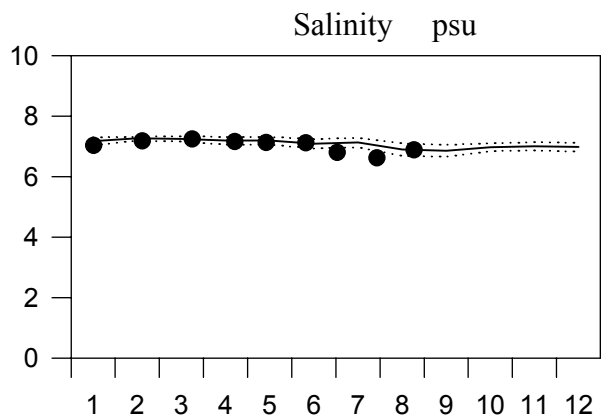
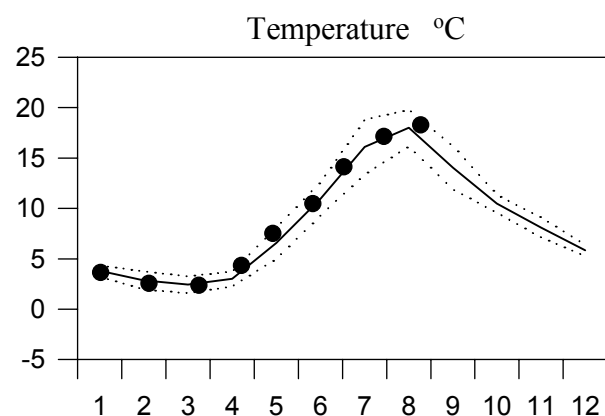
OXYGEN IN BOTTOM WATER



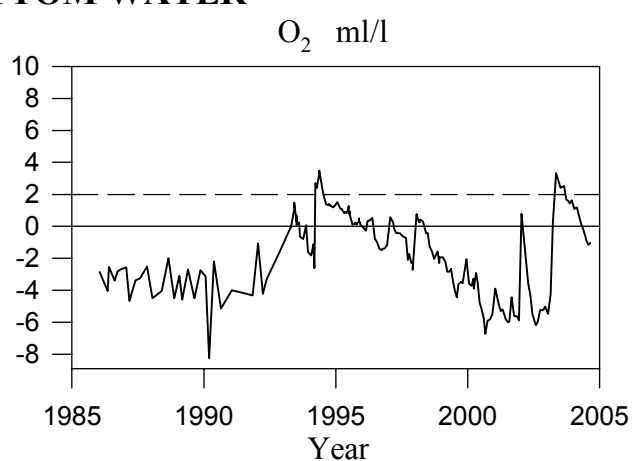
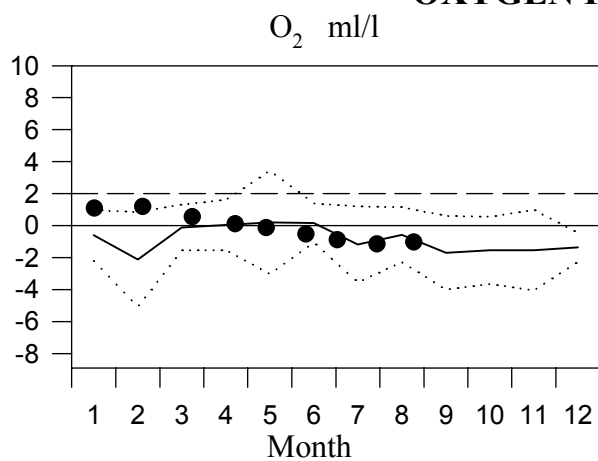
STATION BY15 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



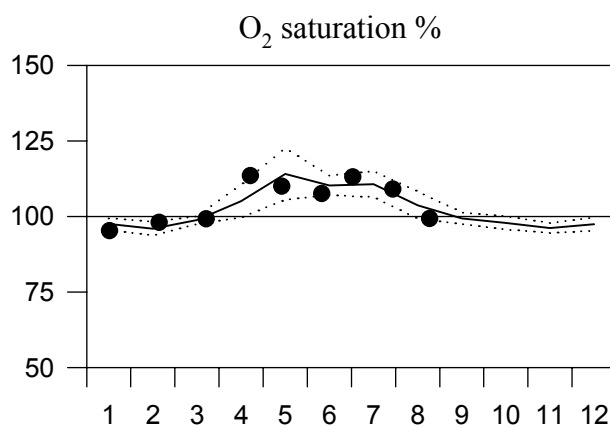
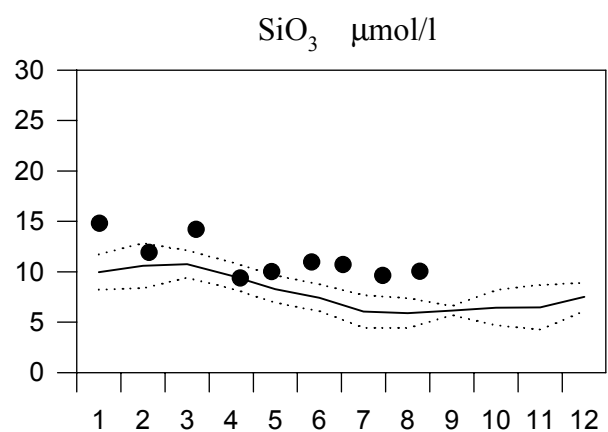
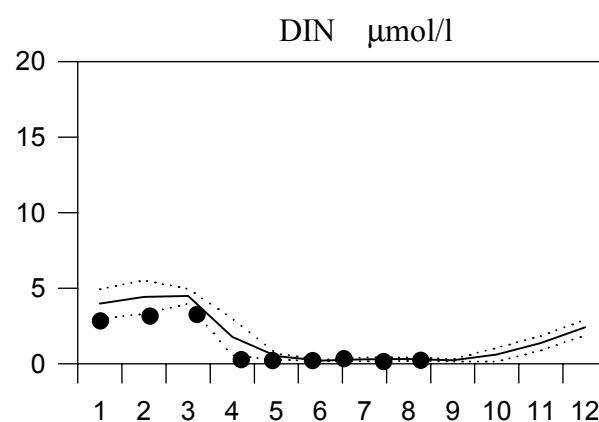
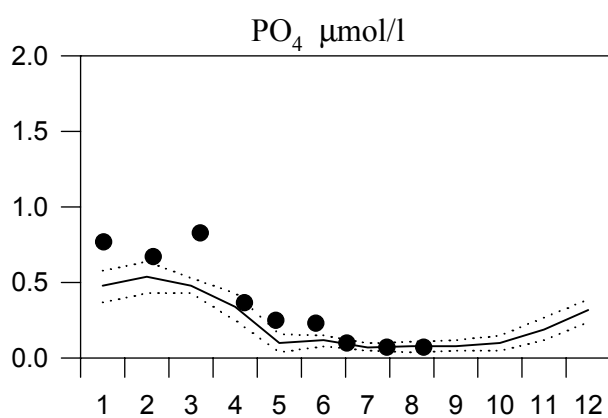
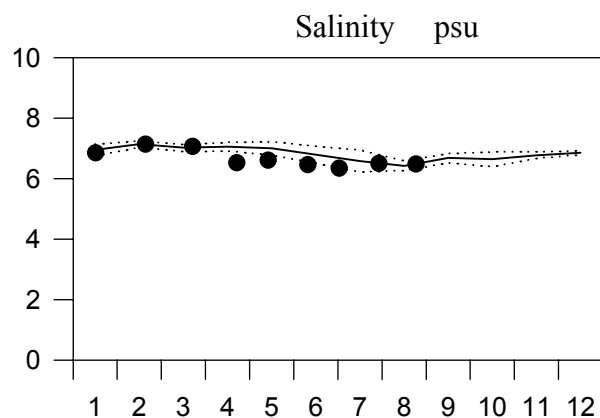
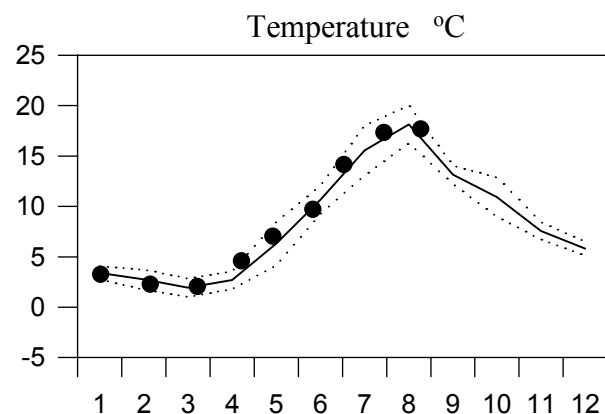
OXYGEN IN BOTTOM WATER



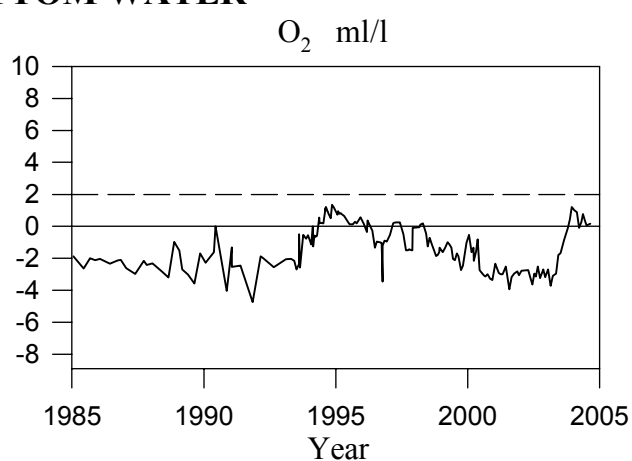
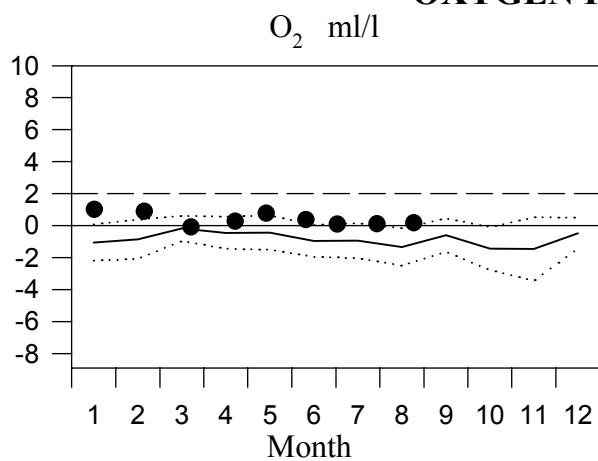
STATION BY20 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



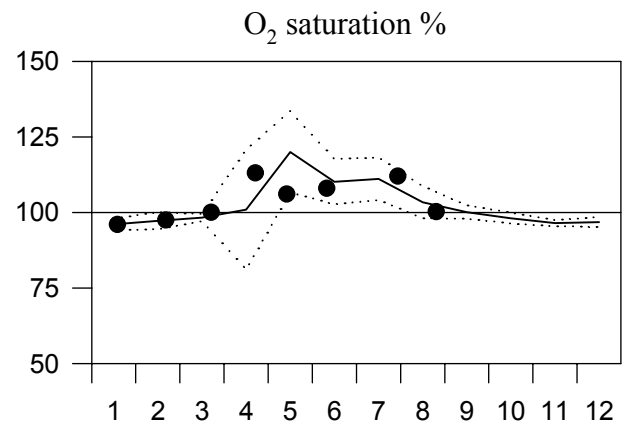
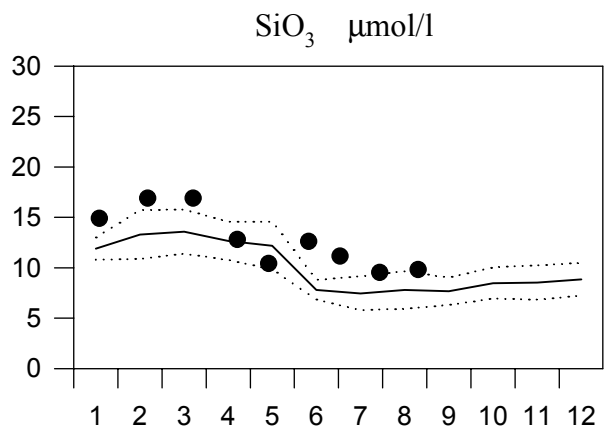
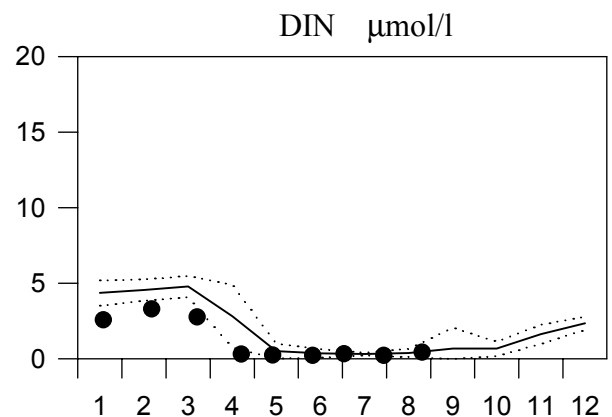
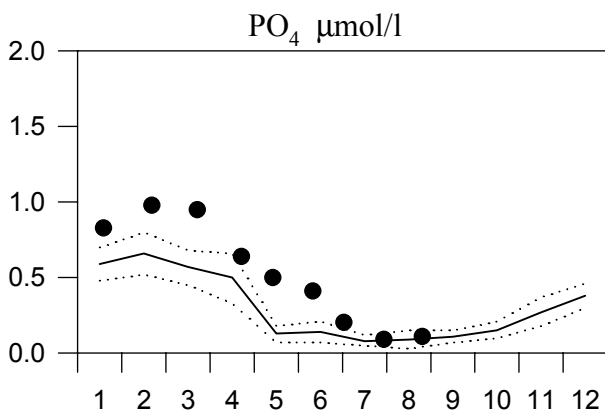
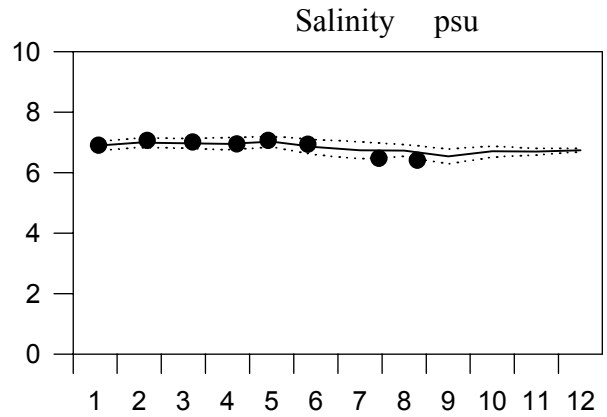
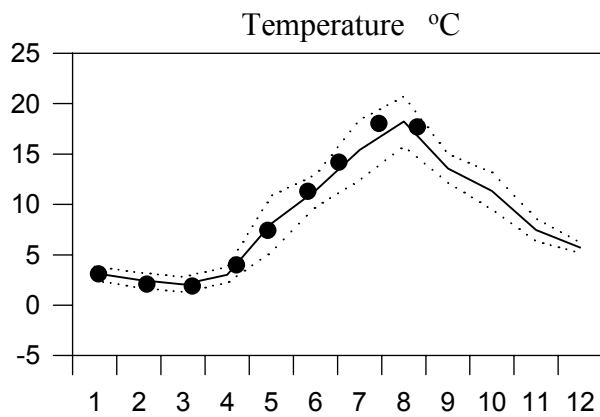
OXYGEN IN BOTTOM WATER



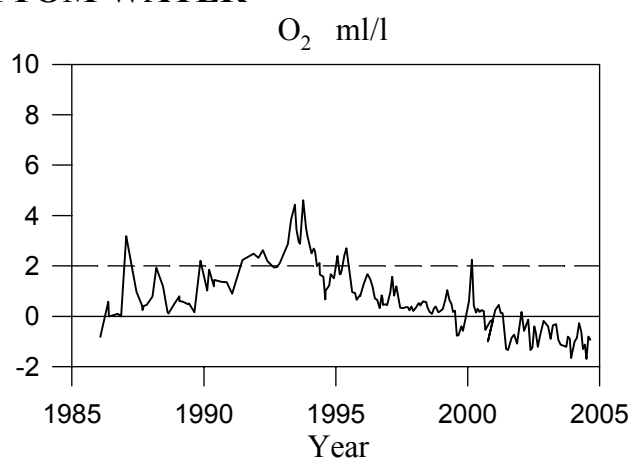
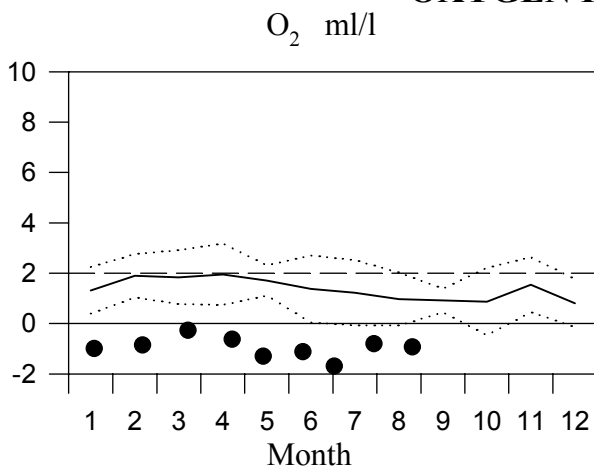
STATION BY38 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



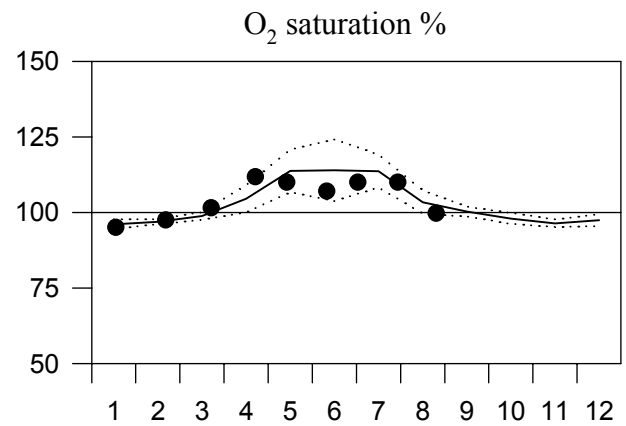
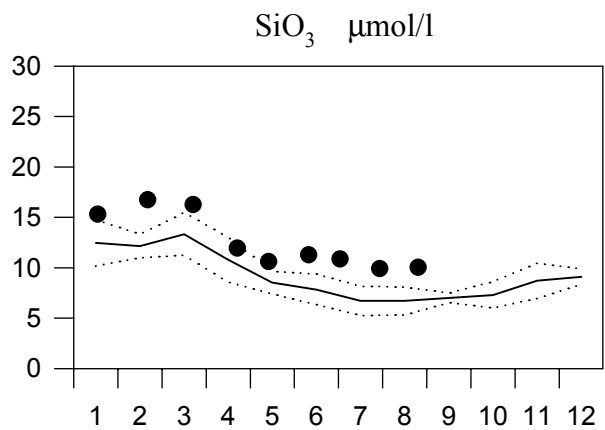
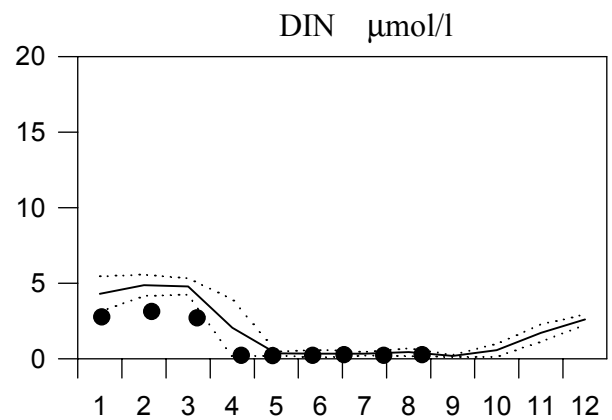
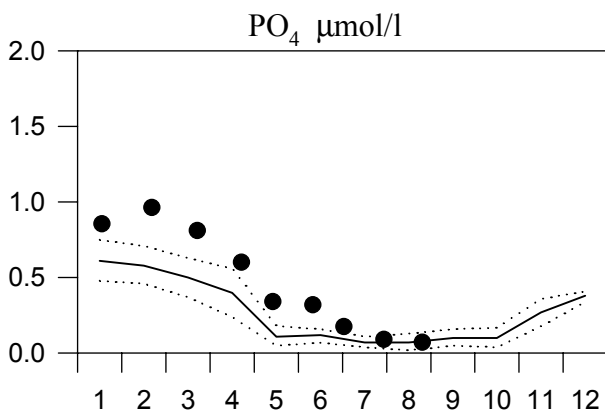
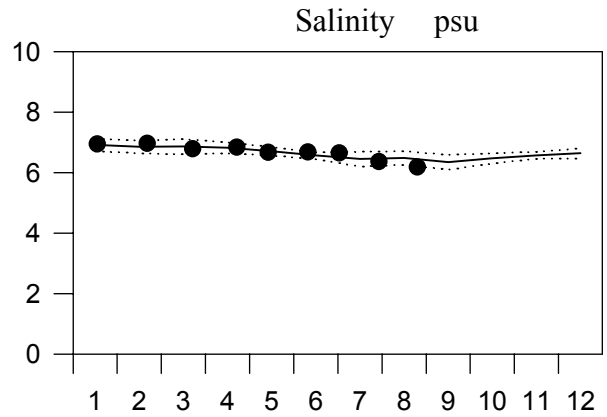
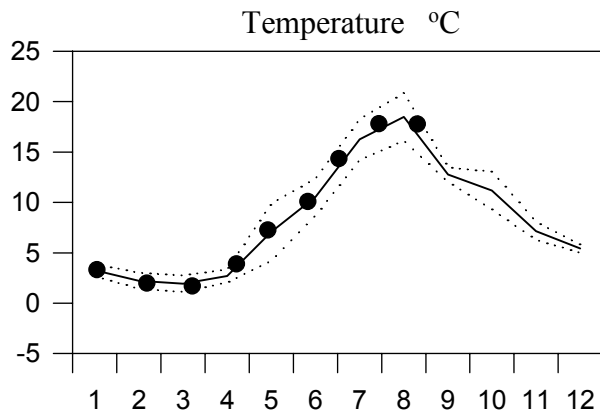
OXYGEN IN BOTTOM WATER



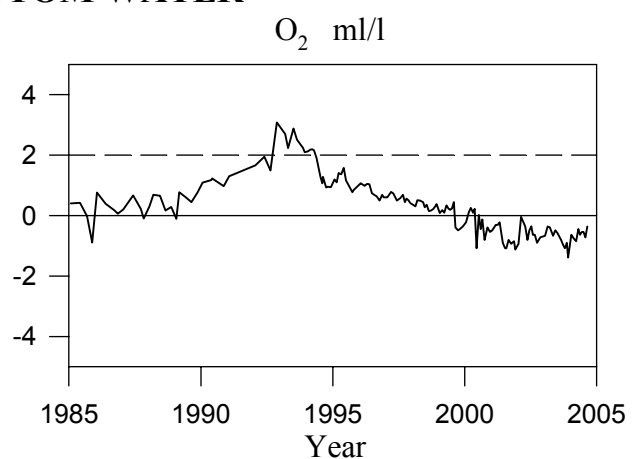
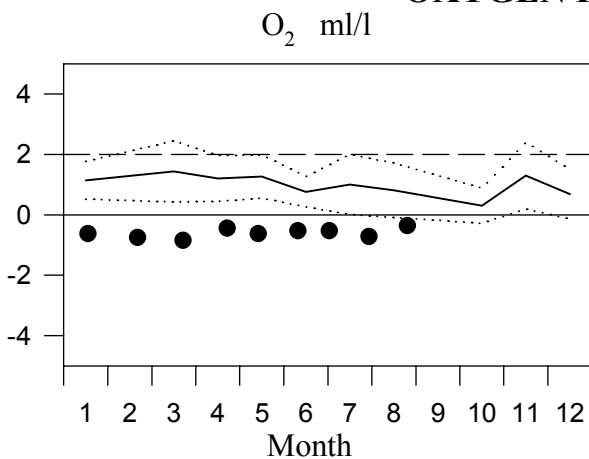
STATION BY32 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



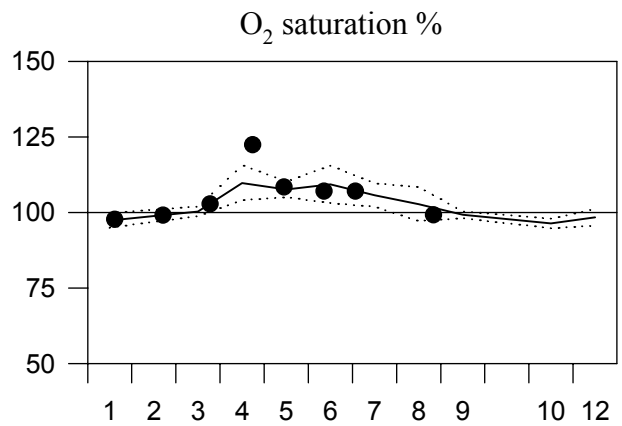
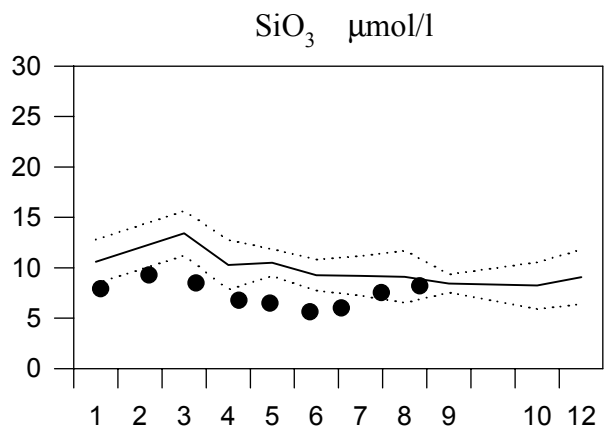
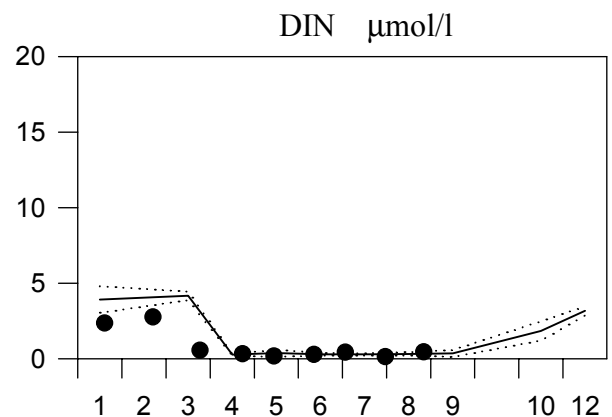
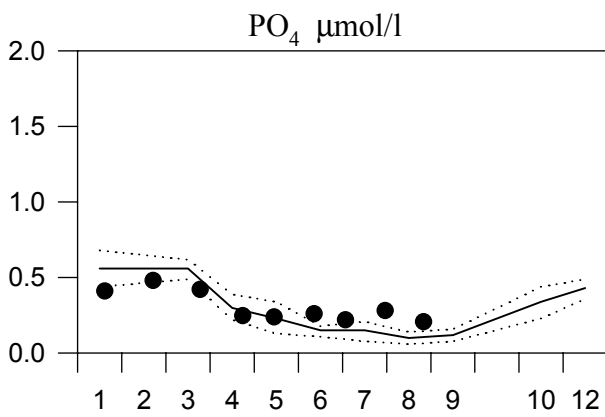
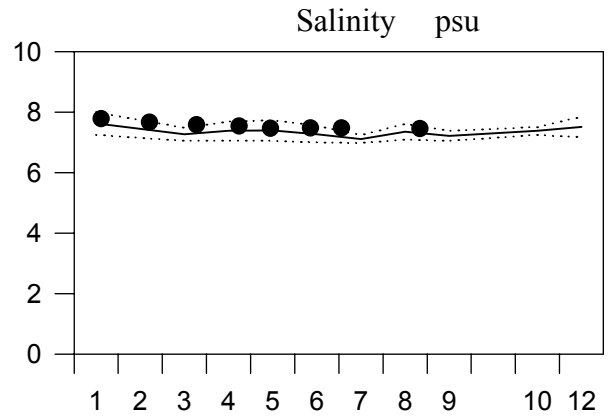
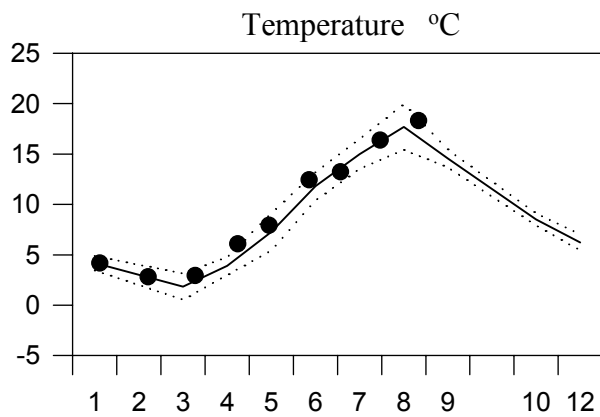
OXYGEN IN BOTTOM WATER



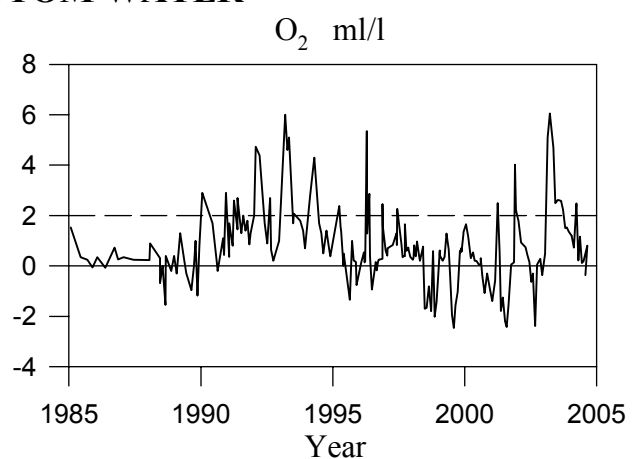
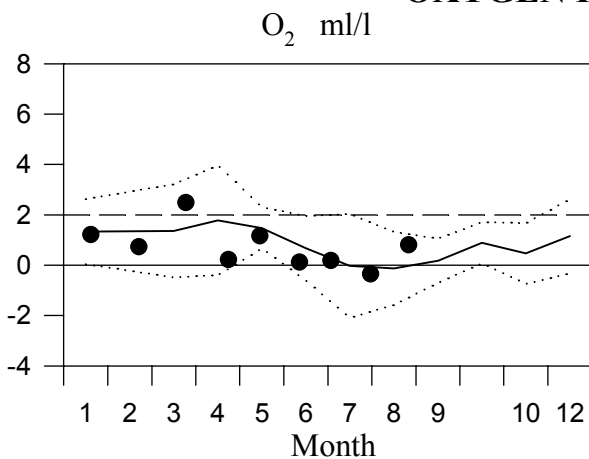
STATION HANÖBUKTEN SURFACE WATER

Annual Cycles

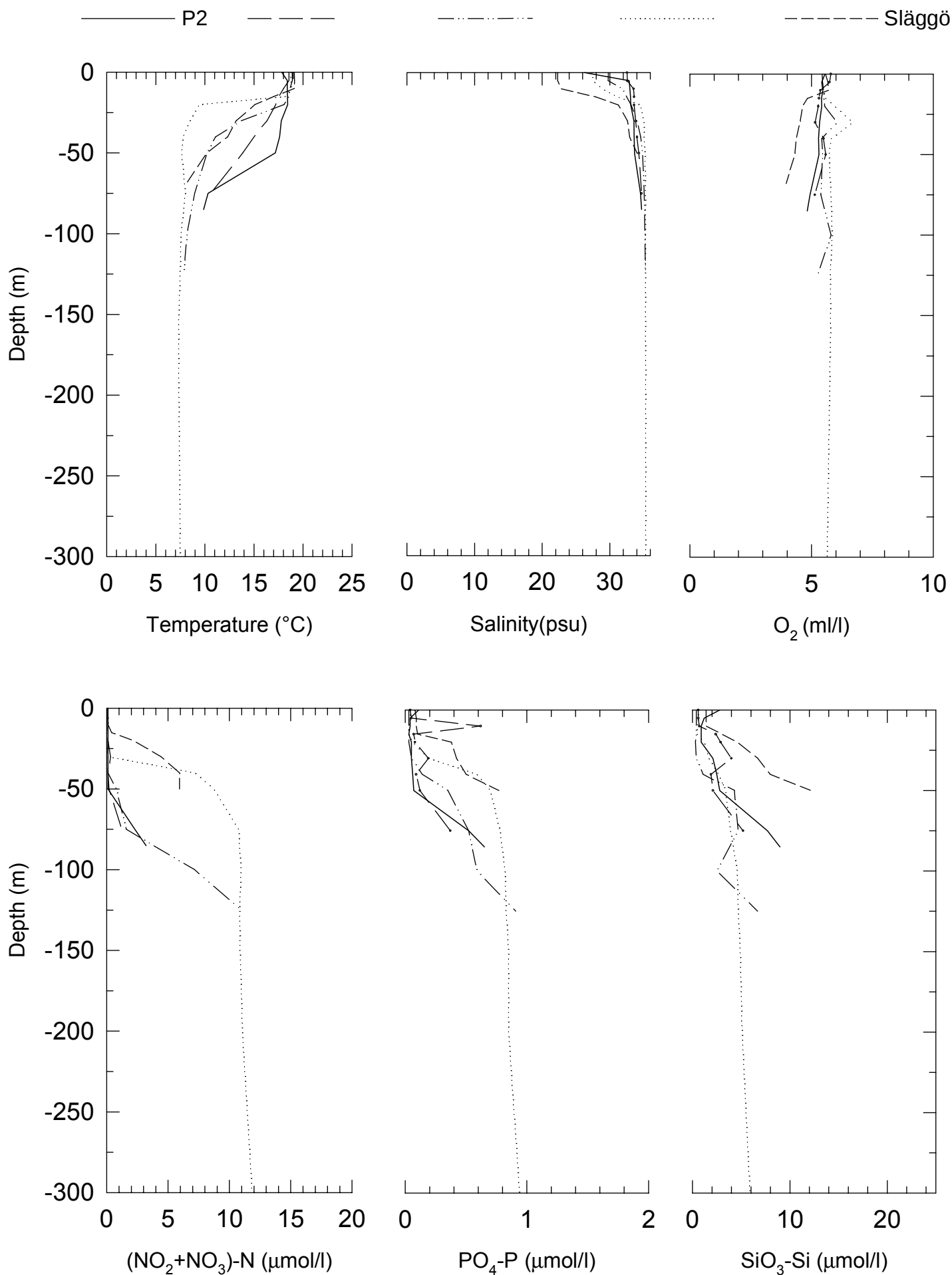
— Mean 1990-1999 St.Dev. ● 2004



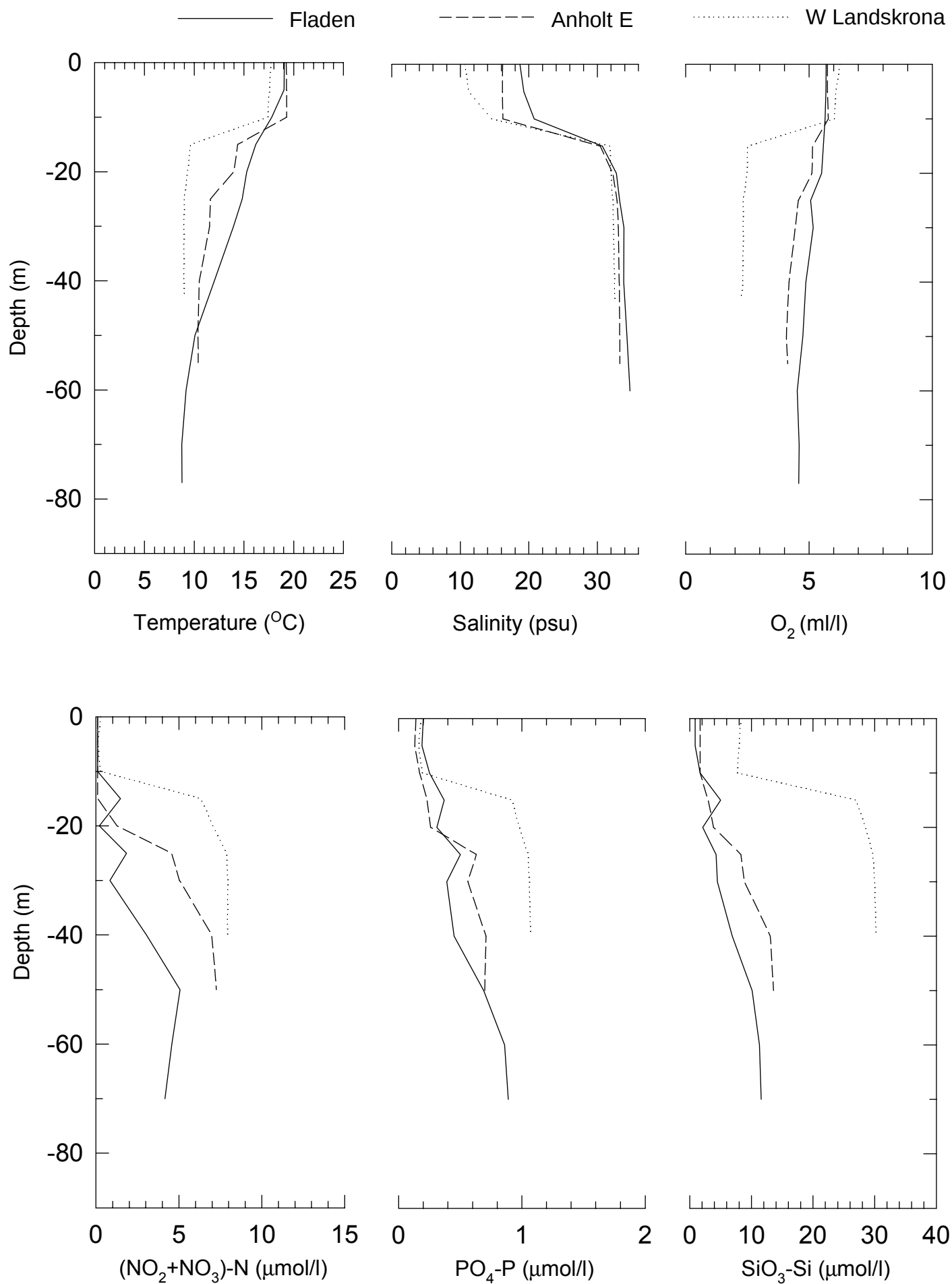
OXYGEN IN BOTTOM WATER



SKAGERRAK 20040820-20040821

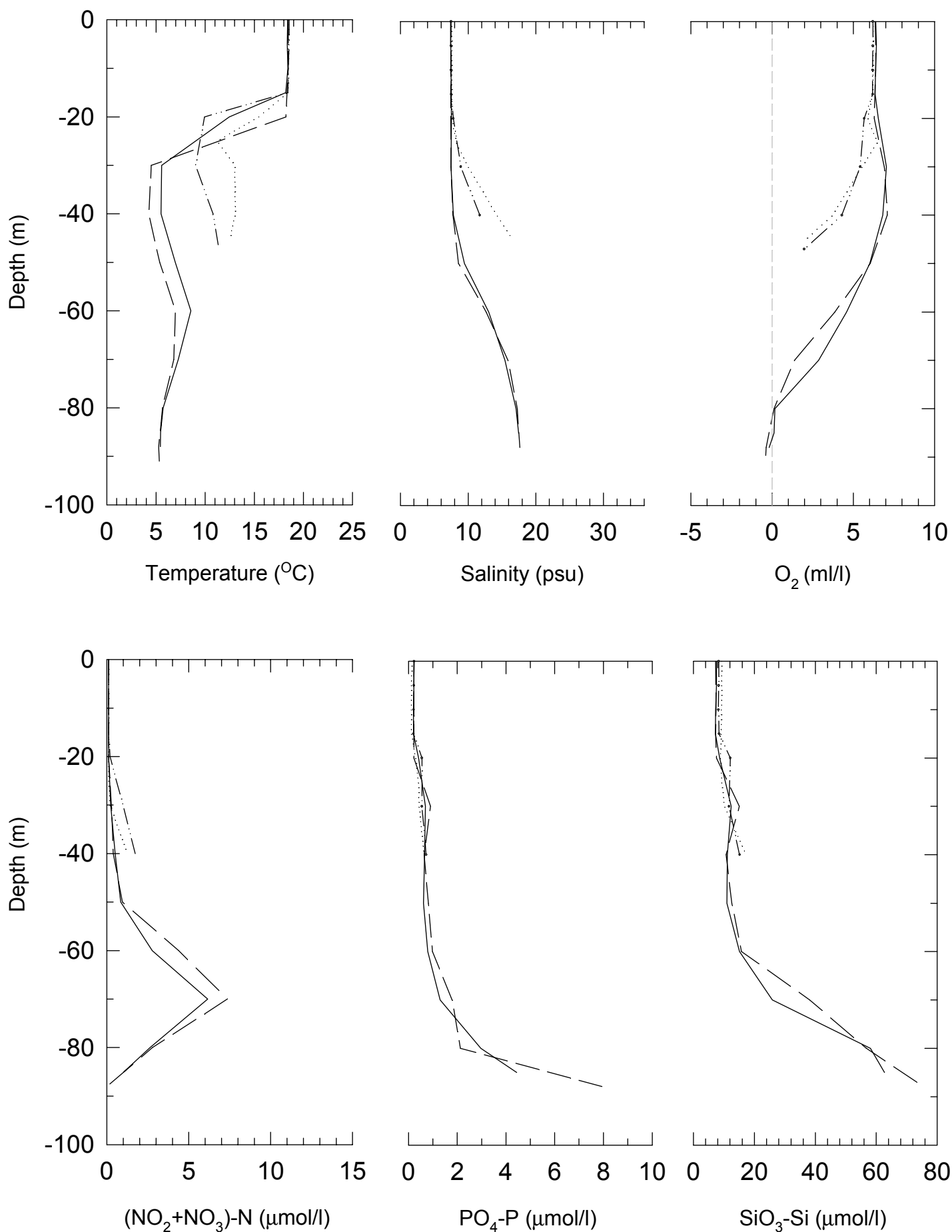


KATTEGAT and THE SOUND 200408221-20040826



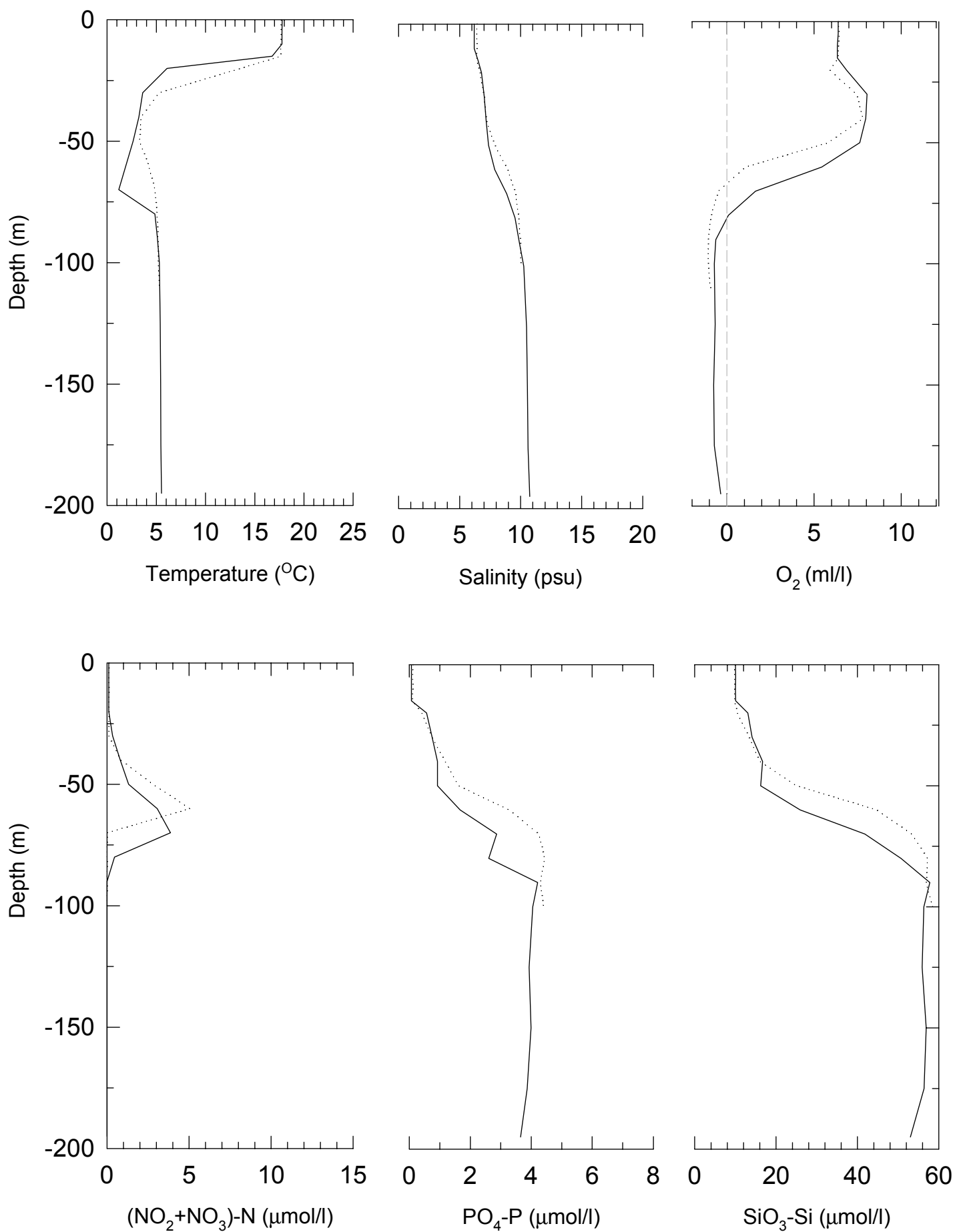
SOUTHERN BALTIC 20040823-20040823

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



WESTERN BALTIC 20040825-20040825

— BY32 BY38



EASTERN BALTIC 20040824-20040824

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

