

SMHI ***** Hydrographic Ship: 14-Argos ***** Date: 2004-11-15
 Ocean lab ***** series Year: 2004 ***** Time: 11:04

Ser no	Stat code	P r	Station-----	Lat-----	Lon-----	Date yyyymmdd	Time hhmm	Bottom depth	Secchi depth	Wind di ve	Air temp	Air pres	WCSI elec	C t	PPCPZZT Hrhh	No de	T e	S a	P h	O x	H 2	P o	T o	N o	N o	N o	T a	A h	S l	L i	P u	P i	T o	C o		
0696	SKEX23BAS	P2		N5752	E1118	20041108	1250	89	6	21 6	9.2	1019	2830	x	--x----	10	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-
0697	FIBG27BAS	SLÄGGÖ		N5815.5	E1126.0	20041108	1545	75		21 9	8.4	1020	2820	x	--xx---	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-
0698	SKEX14BAS	Å13		N5820.2	E1102	20041108	1735	85		18 8	8.7	1020	9990	x	--x----	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-
0699	SKEX15BAS	Å14		N5819	E1056.5	20041108	1810	110		18 8	8.7	1020	9990	x	-----	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0700	SKEX16BAS	Å15		N5817.7	E1051	20041108	1900	130		18 7	8.7	1020	9990	x	--x----	11	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-
0701	SKEX17BAS	Å16		N5816	E1043.5	20041108	1945	202		18 8	9.8	1021	9990	x	-----	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0702	SKEX18BAS	Å17		N5816.5	E1030.8	20041108	2100	330		18 9	9.4	1021	9990	x	--xx---	14	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-
0703	KANX19EXT	LASÖ-E (GÖKUNGEN)		N5711.45	E1131.95	20041109	0435	73		23 7	7.2	1022	9990	x	-----	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0704	KANX25BAS	FLADEN		N5711.5	E1140	20041109	0530	83		16 8	7.1	1022	9990	x	--x----	12	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-
0705	KAEX29BAS	ANHOLT E		N5640.0	E1207.0	20041109	0915	59	9	11 7	9.2	1021	1520	x	-xxxx--	10	x	x	x	-	x	x	x	x	x	x	x	x	-	-	-	-	-	-	-	-
0706	SOCX39BAS	W LANDSKRONA		N5552.0	E1245.0	20041109	1515	47		05 5	6.4	1016	2820	x	--x----	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-
0707	SOSX48EXT	DROGDEN E		N5532.40	E1243.75	20041109	1800	11		05 10	7.9	1012	4990	x	-----	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0708	BPSA02BAS	BY1		N5500	E1318	20041110	0005	47		11 14	8.4	1006	6990	x	-----	8	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-
0709	BPSA03BAS	BY2 ARKONA		N5500	E1405	20041110	0400	47		11 12	9.2	1006	6990	x	--xx---	8	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-
0710	BPSH05BAS	HANÖBUKTEN		N5537	E1452	20041110	0910	79		14 14	7.6	1011	2740	x	-----	15	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-
0711	BPSB06BAS	BY4 CHRISTIANSÖ		N5523	E1520	20041110	1200	93	9	16 12	6.4	1014	1640	x	-----	17	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-
0712	BPSB07BAS	BY5 BORNHOLMSDJ		N5515	E1559	20041110	1450	90		14 10	6.3	1016	1140	x	-xxx---	15	x	x	x	-	x	-	x	x	x	x	x	x	-	-	-	-	-	-	-	-
0713	BPSE11BAS	BCS III-10		N5533.3	E1824	20041110	2220	90		14 7	8.4	1021	9990	x	--x----	12	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-
0714	BPEX13BAS	BY10		N5638	E1935	20041111	0555	147		06 5	8.7	1021	2830	x	--x----	15	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-
0715	BPEX21BAS	BY15 GOTLANDSDJ		N5720	E2003	20041111	1005	249	10	21 2	9.3	1022	2720	x	--xx---	19	x	x	x	-	x	-	x	x	x	x	x	x	-	-	-	-	-	-	-	-
0716	BPEX21BAS	BY15 GOTLANDSDJ		N5720	E2003	20041111	1055	249		21 2	9.3	1022	2720	x	-----	6	x	x	-	x	-	x	x	-	x	-	-	x	-	-	-	-	-	-	-	-
0717	BPEX26BAS	BY20 FÅRÖDJ		N5800	E1953	20041111	1445	204		23 8	8.9	1019	2730	x	--x----	17	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-
0718	BNPX35BAS	BY29		N5853	E2019	20041111	1940	176		23 13	8.3	1015	9990	x	--x----	16	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-
0719	BNPX37BAS	BY31 LANDSORTSDJ		N5835	E1814	20041112	0400	446		23 20	6.4	1003	6960	x	--xx---	23	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-
0720	BPWX38BAS	BY32 NORRÖPINGSDJ		N5801	E1759	20041112	1015	205		23 18	8.0	999	1560	x	-----	17	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-

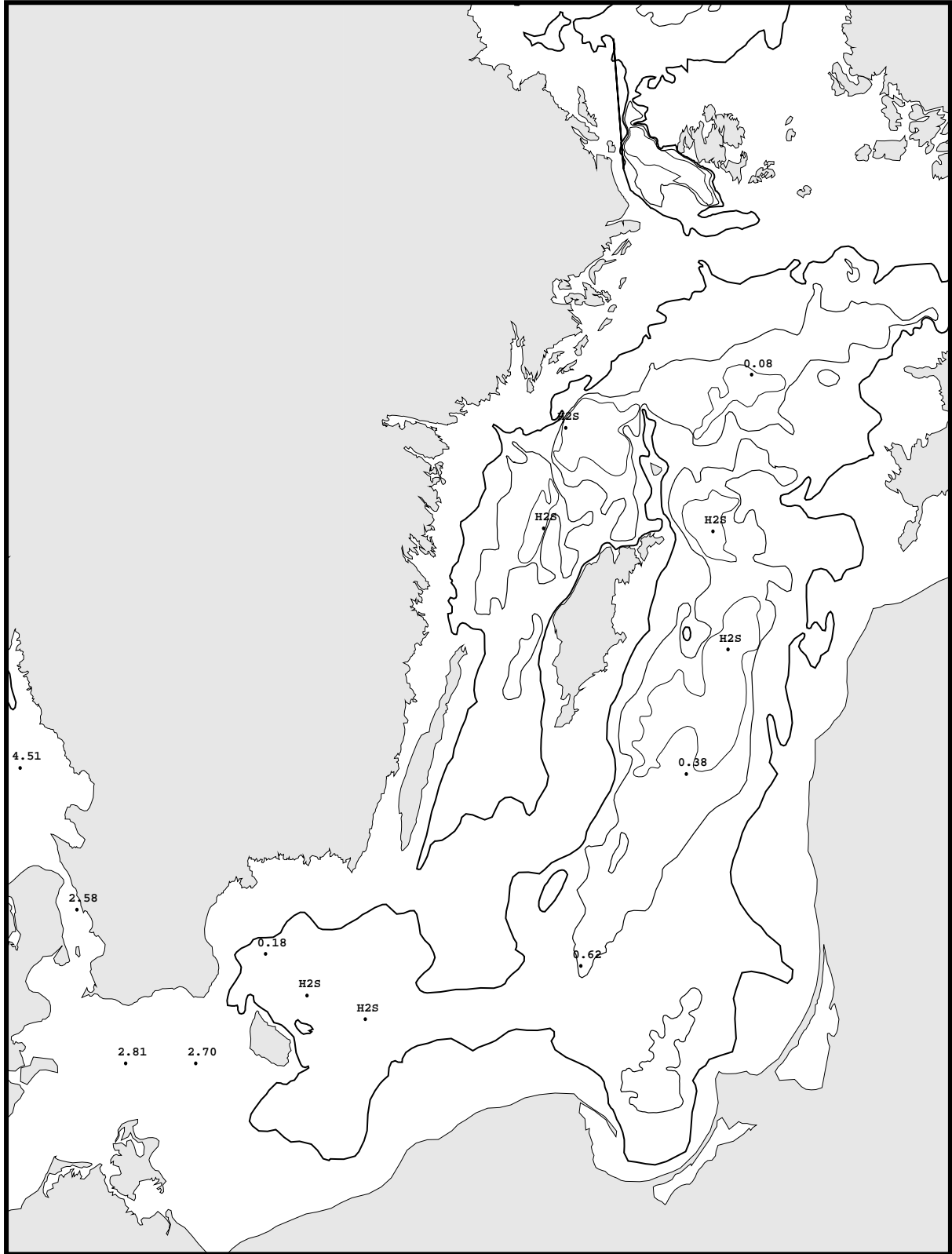
TRACK CHART

Country: Sweden
Ship : Argos
Date : 20041108-20041112
Series : 0696-0720



Bottom water oxygen concentration (ml/l)

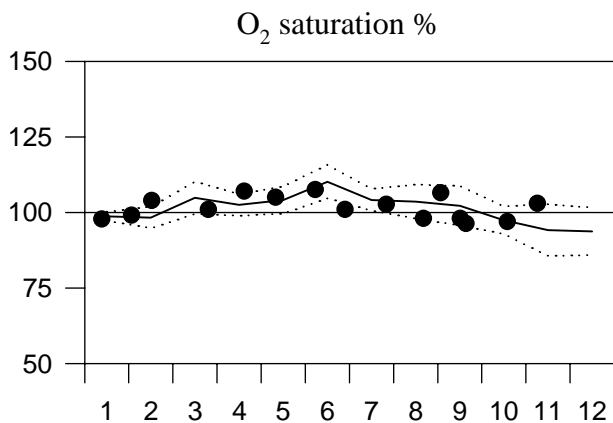
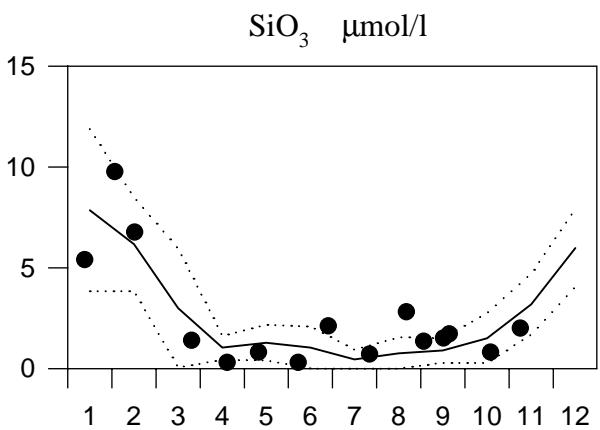
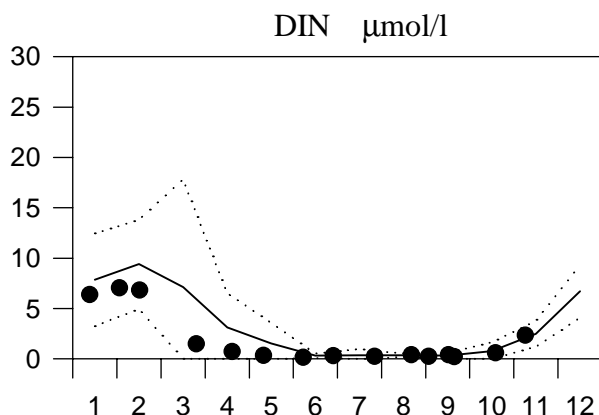
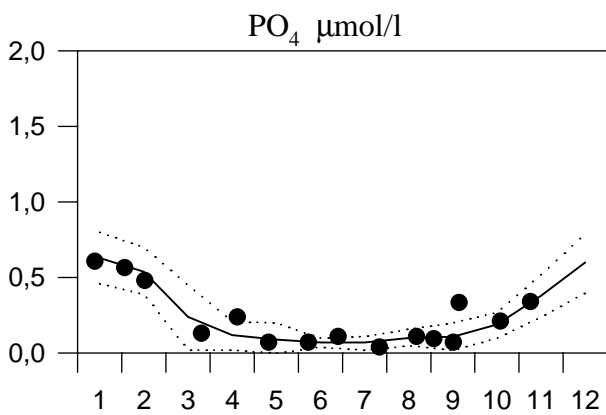
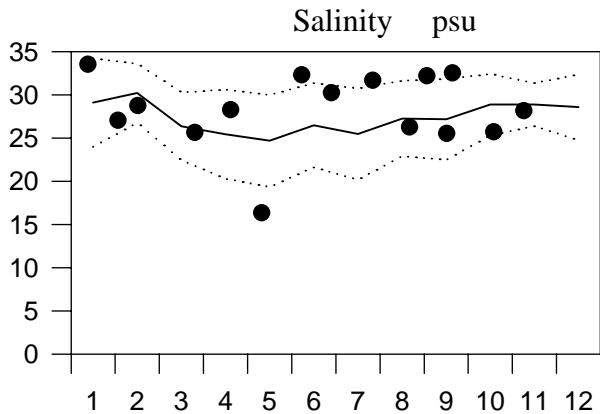
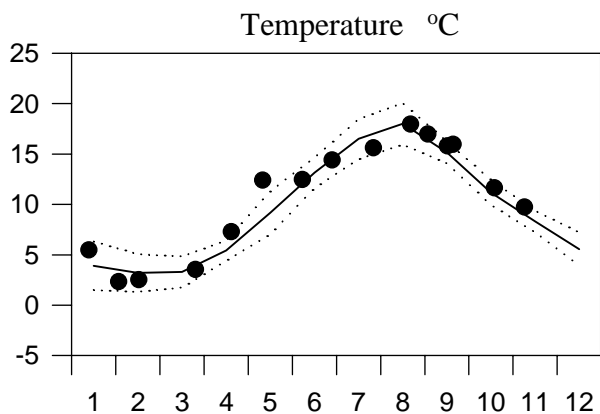
Country: Sweden
Ship : Argos
Date : 20041108-20041112
Series : 0696-0720



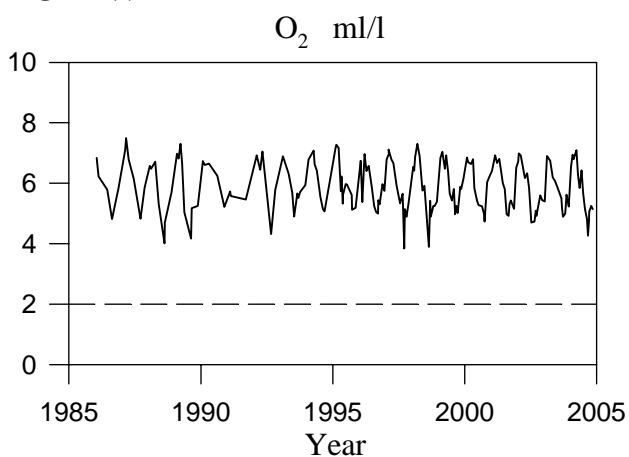
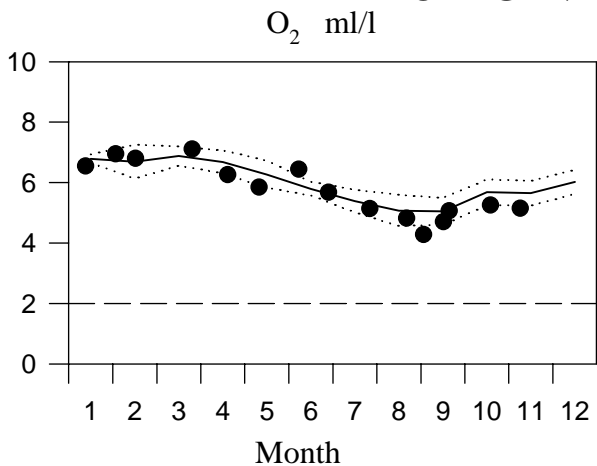
STATION P2 SURFACE WATER

Annual Cycles

— Mean 1990-1999 ····· St.Dev. ● 2004



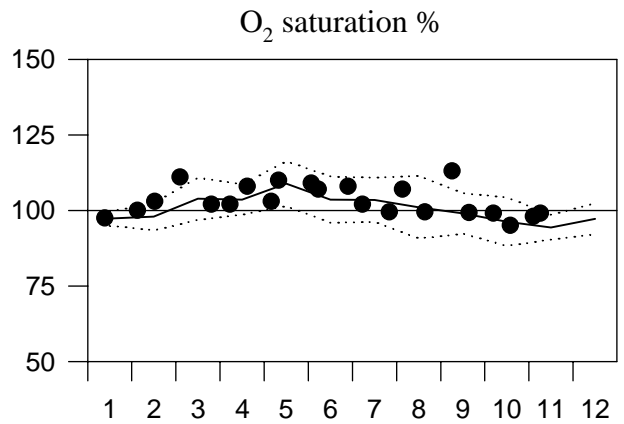
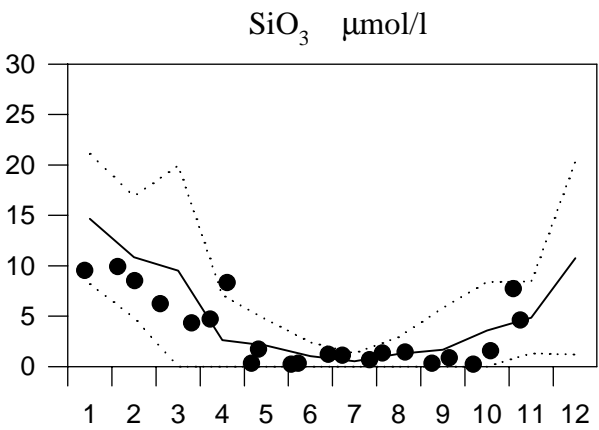
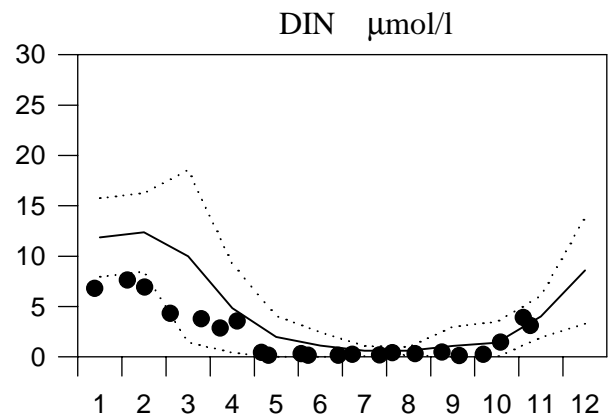
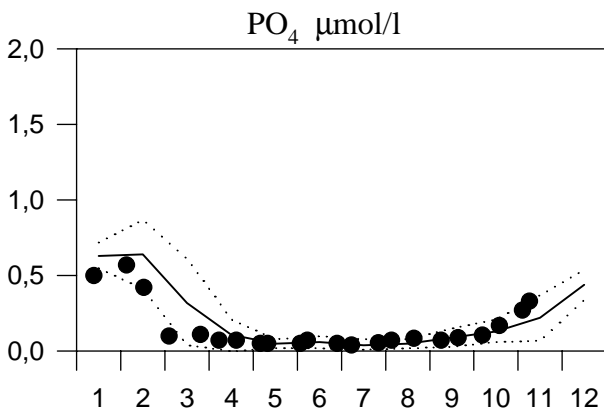
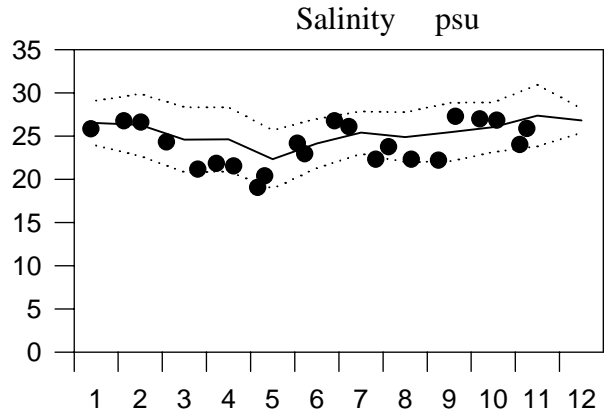
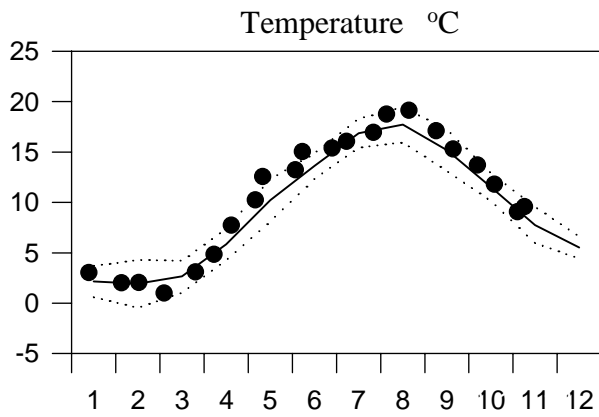
OXYGEN IN BOTTOM WATER



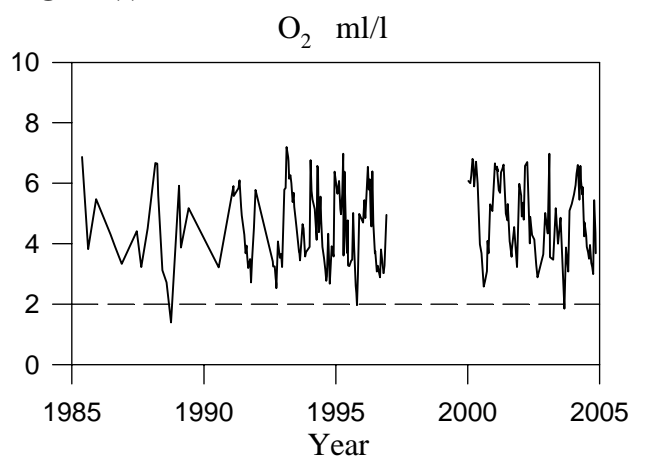
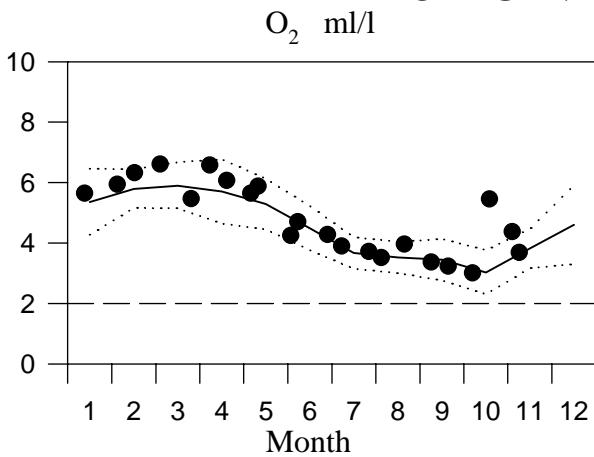
STATION SLÄGGÖ SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



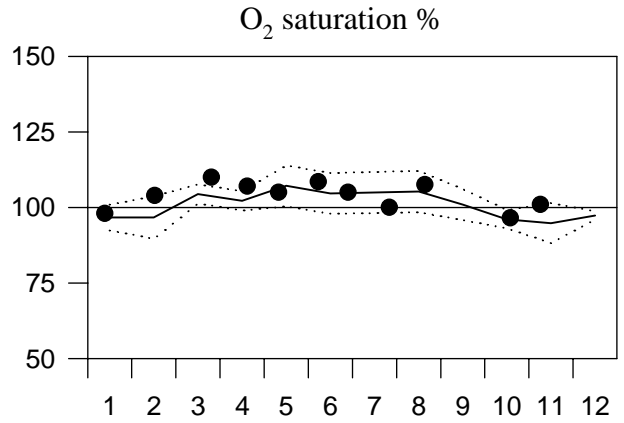
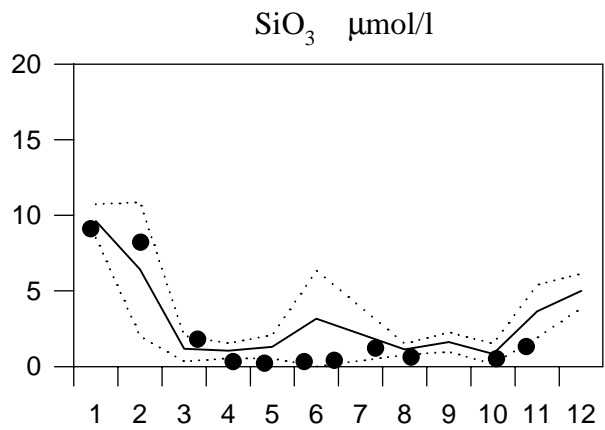
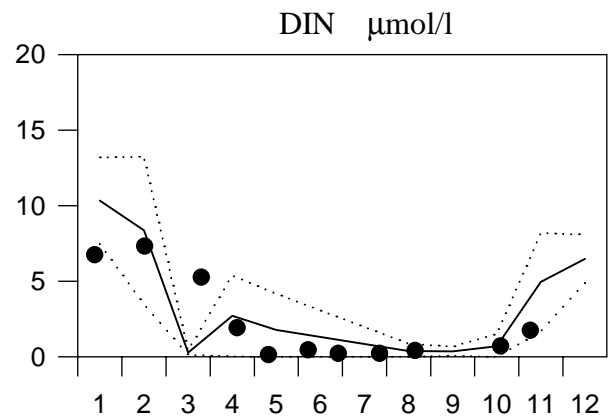
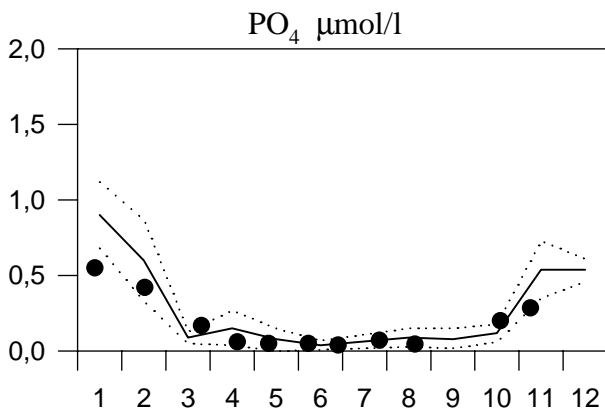
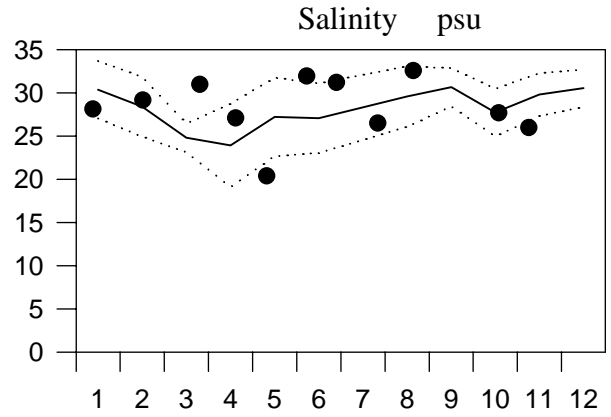
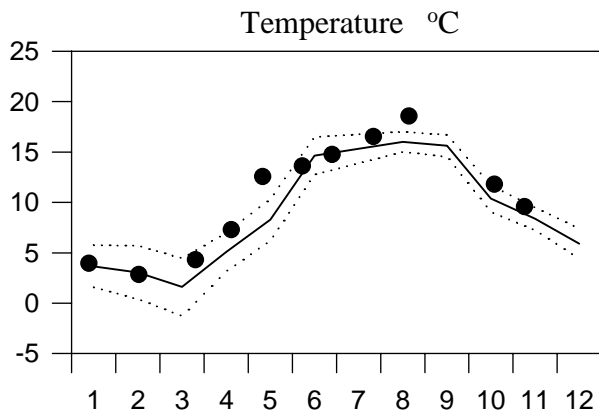
OXYGEN IN BOTTOM WATER



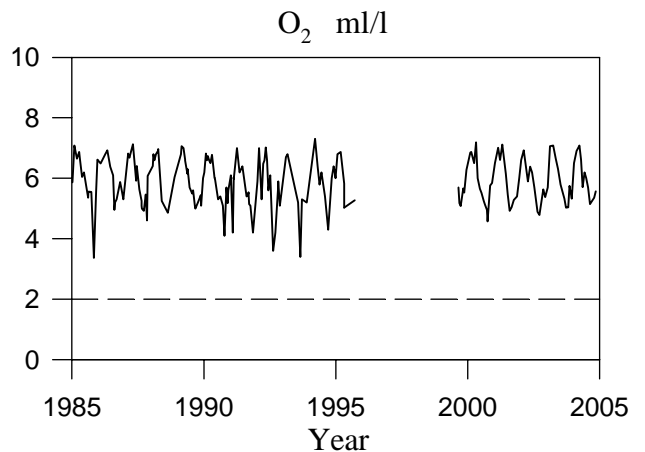
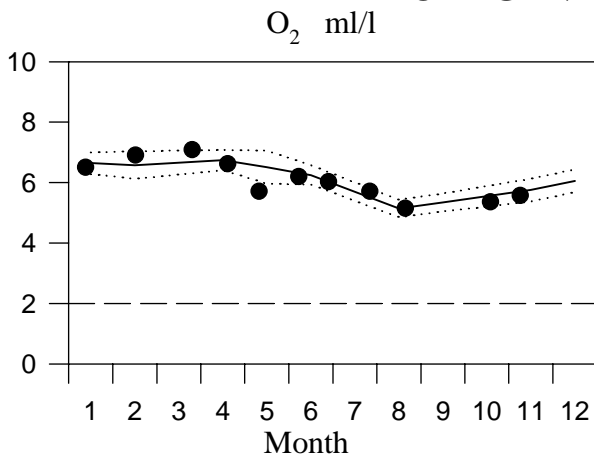
STATION Å13 SURFACE WATER

Annual Cycles

— Mean 1980-1999 St.Dev. ● 2004



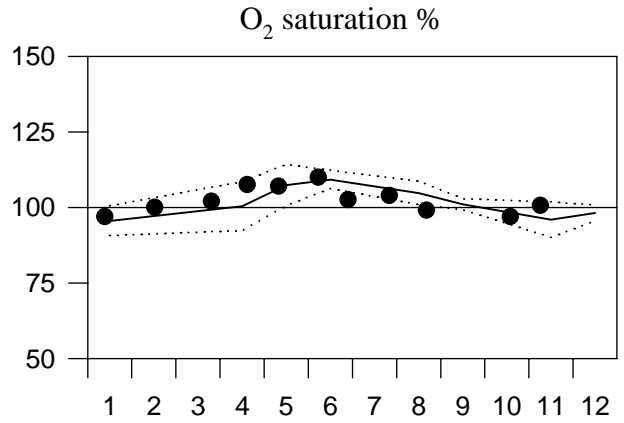
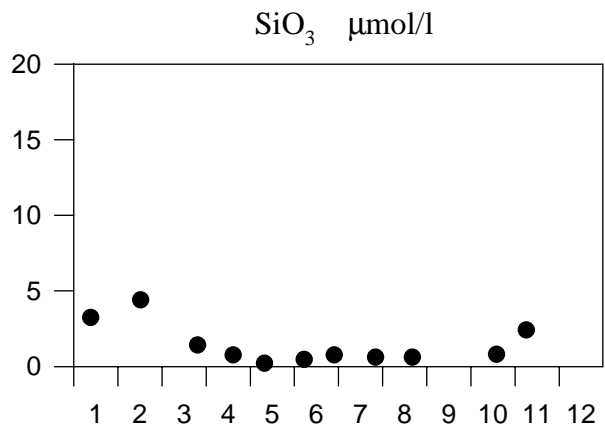
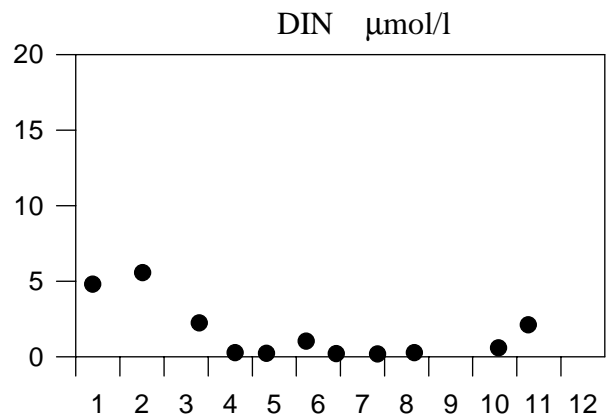
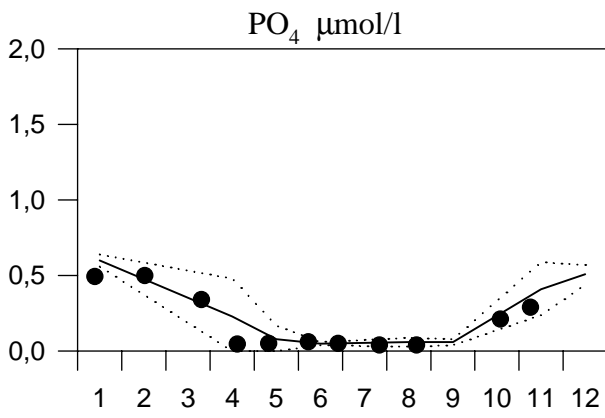
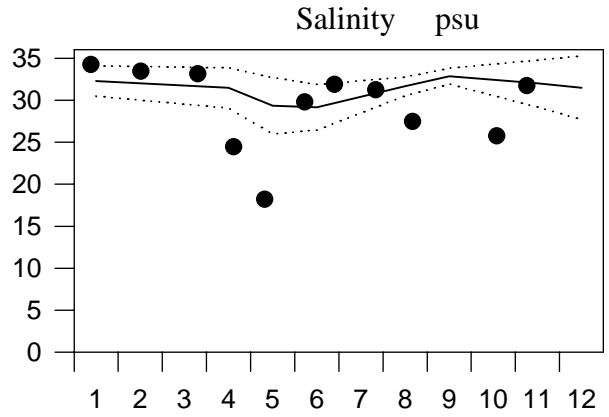
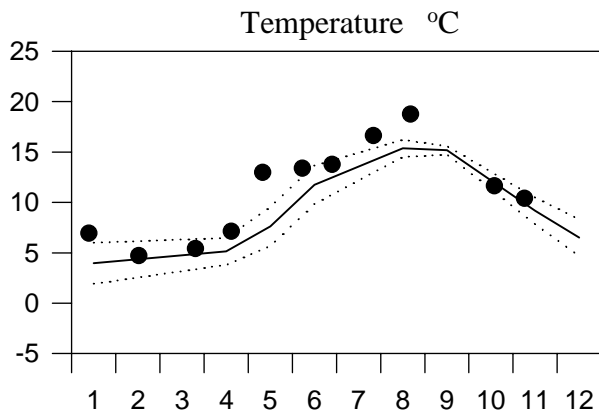
OXYGEN IN BOTTOM WATER



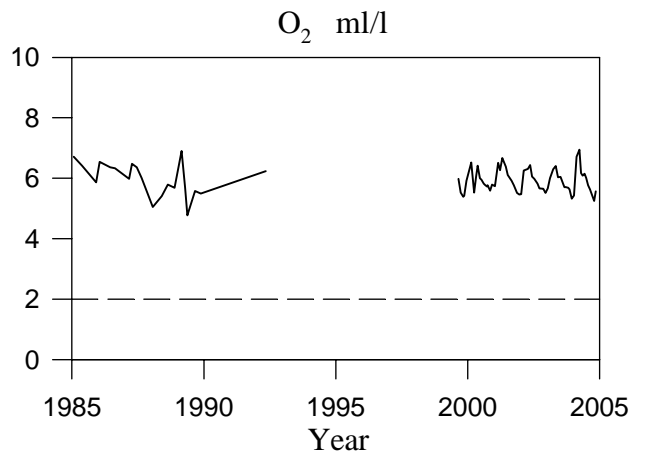
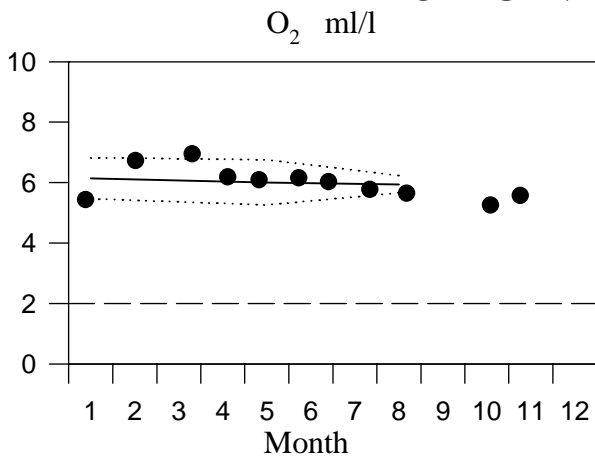
STATION Å17 SURFACE WATER

Annual Cycles

— Mean 1980-1999 ····· St.Dev. ● 2004



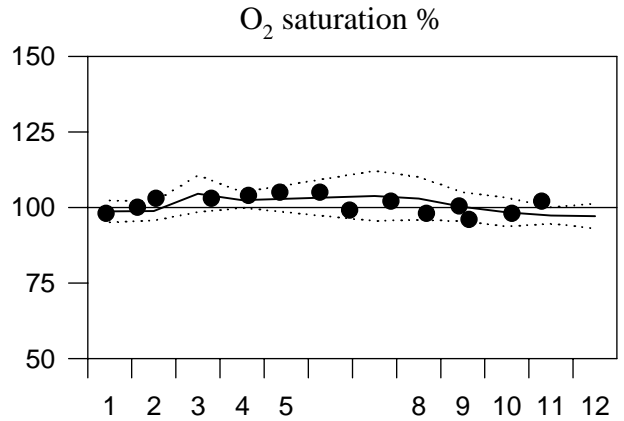
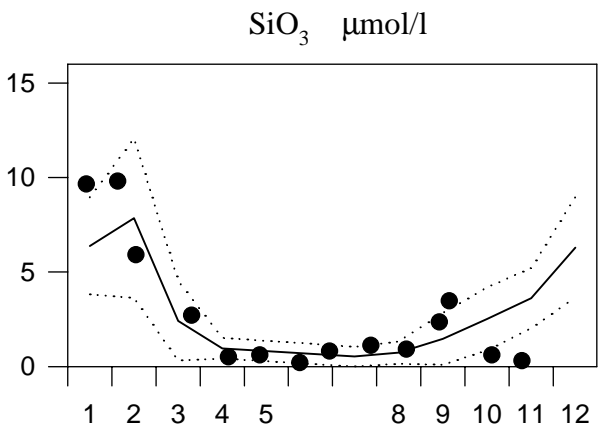
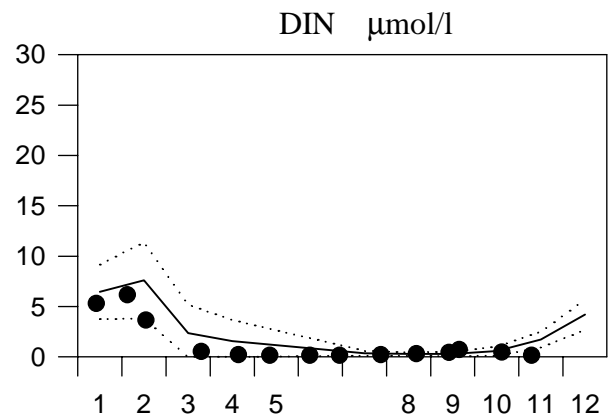
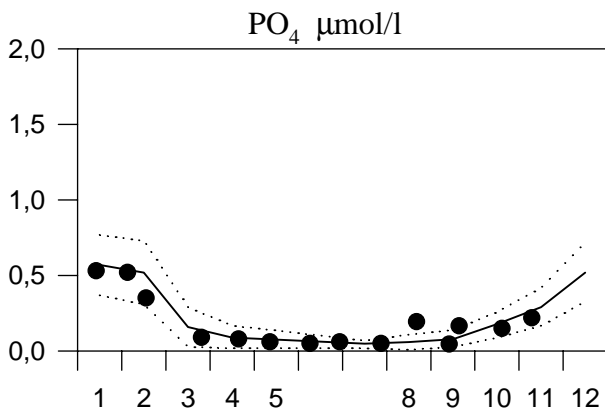
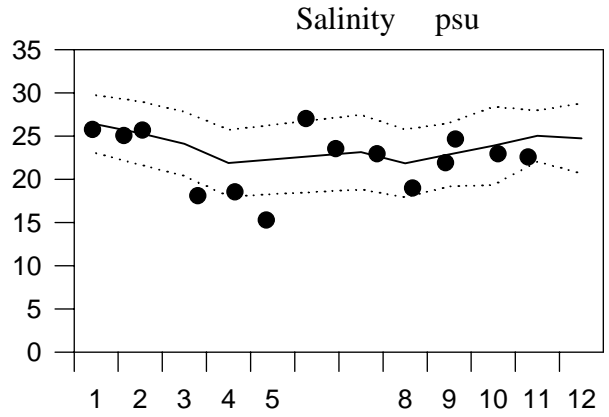
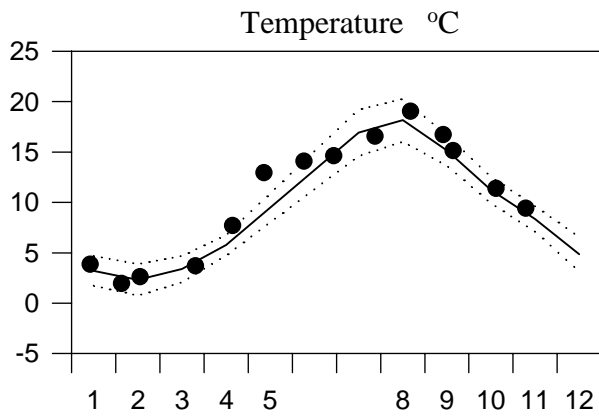
OXYGEN IN BOTTOM WATER



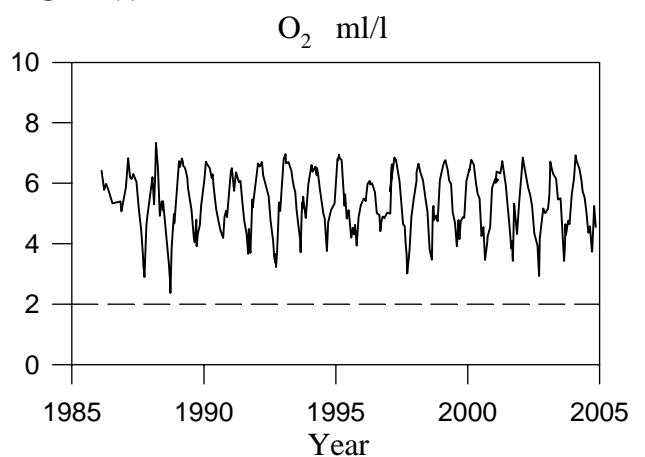
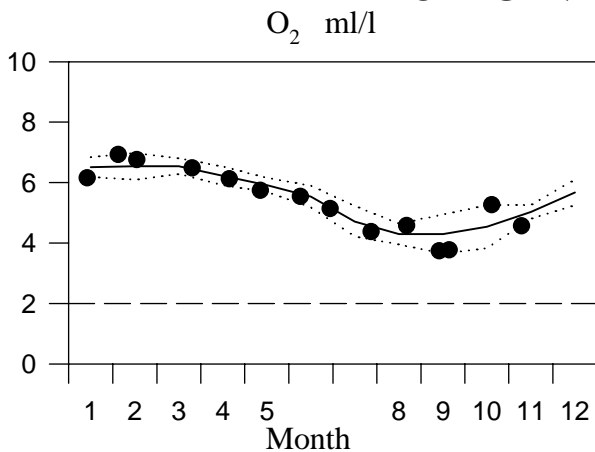
STATION FLADEN SURFACE WATER

Annual Cycles

— Mean 1990-1999 ····· St.Dev. ● 2004



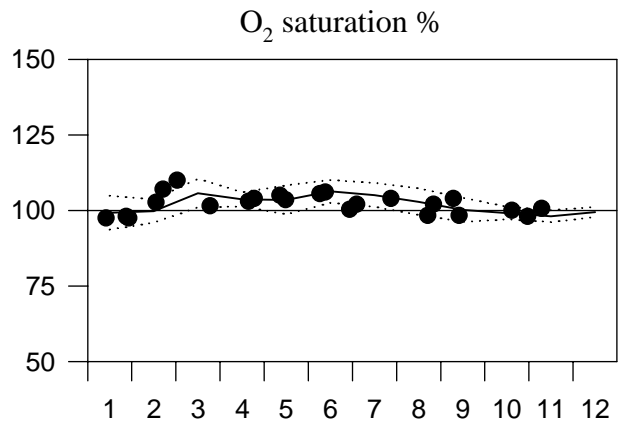
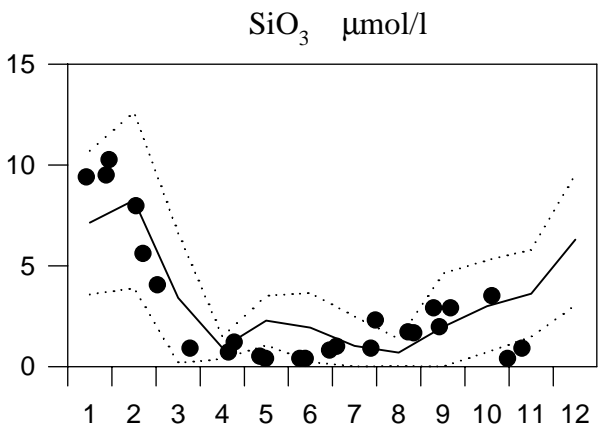
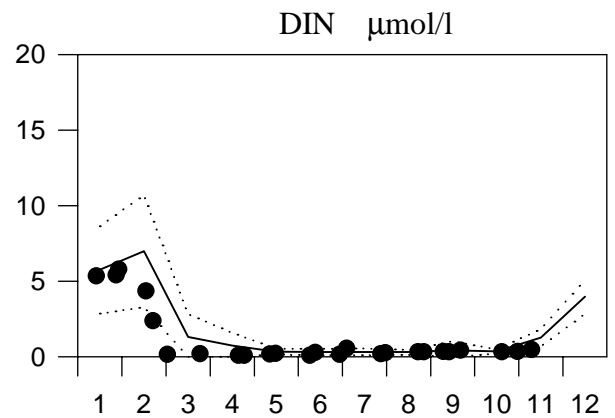
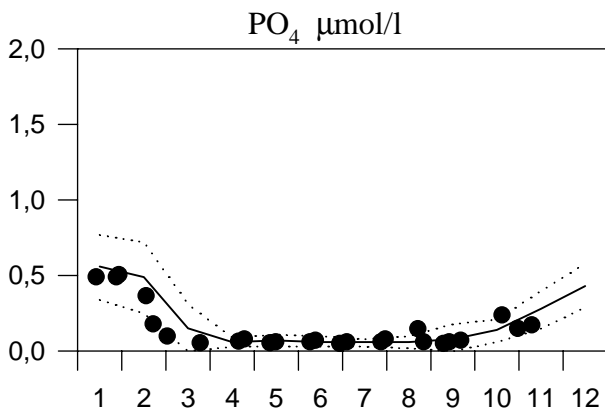
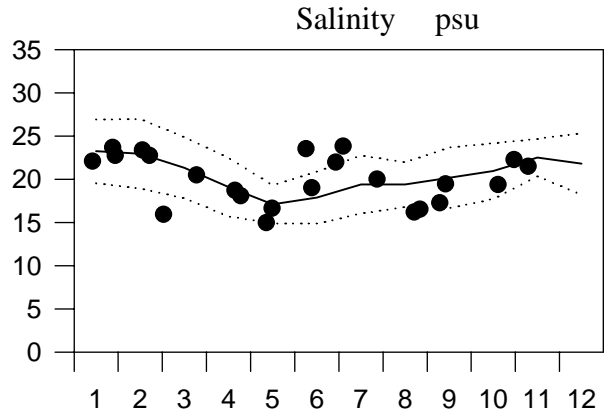
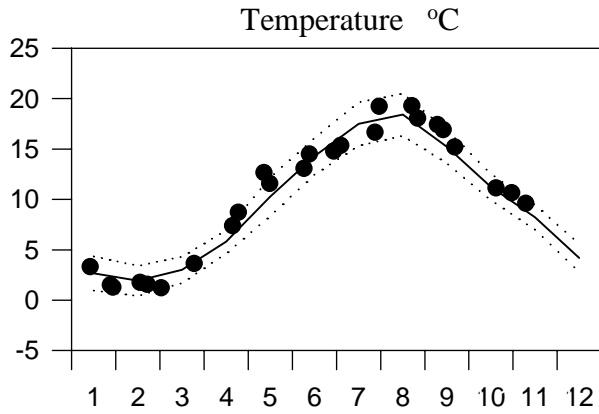
OXYGEN IN BOTTOM WATER



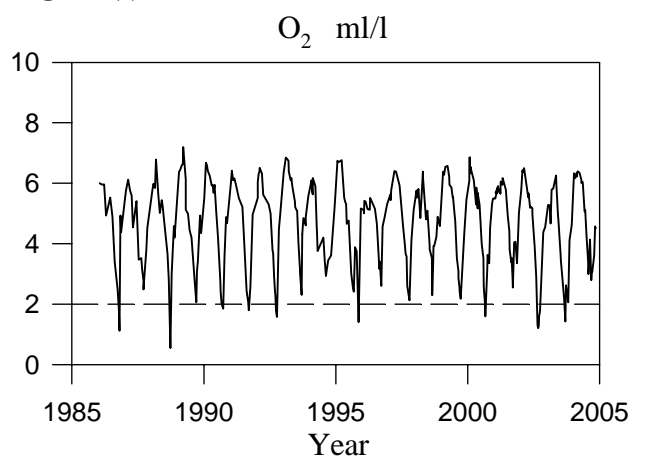
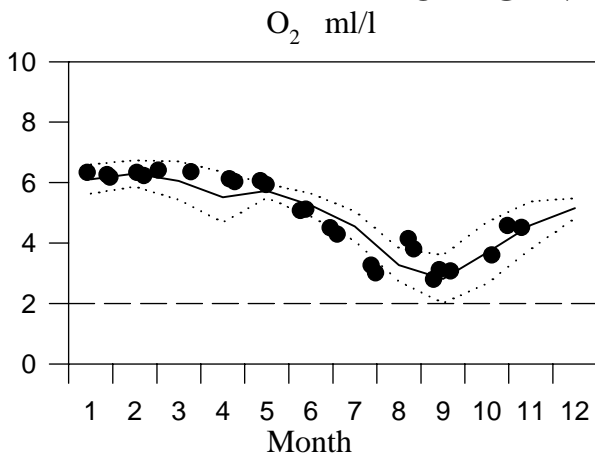
STATION ANHOLT E SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



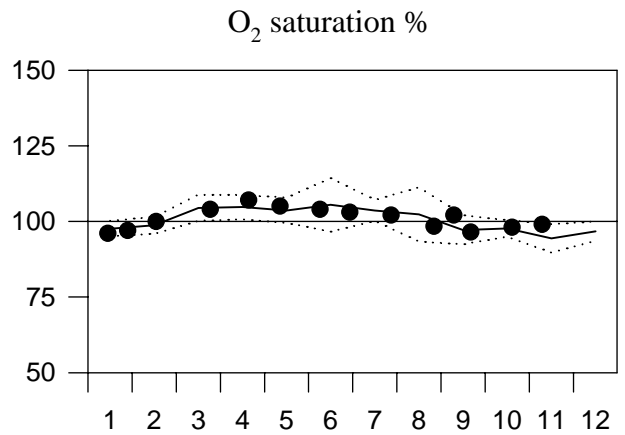
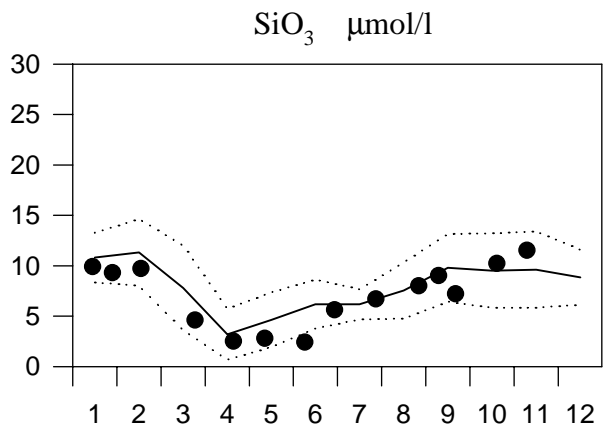
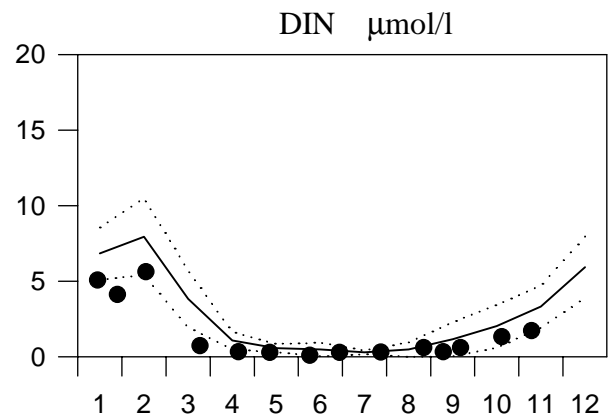
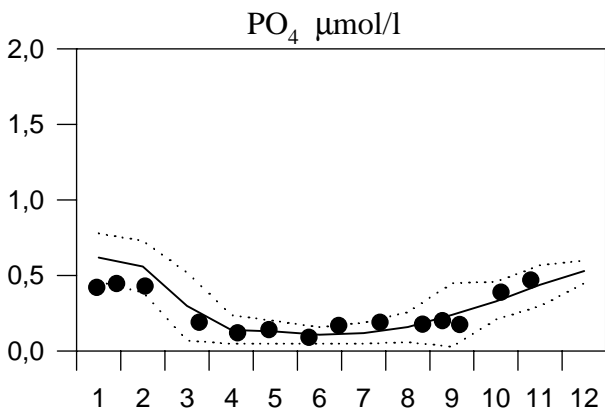
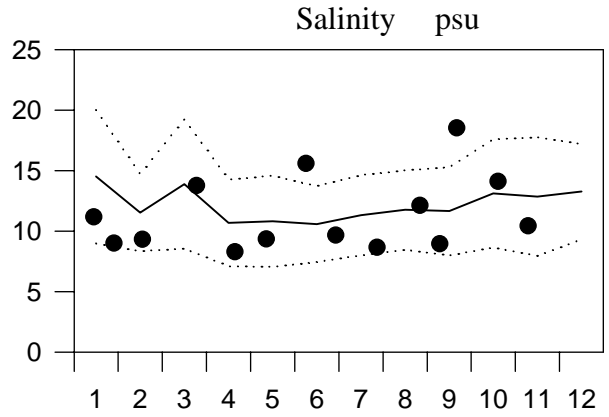
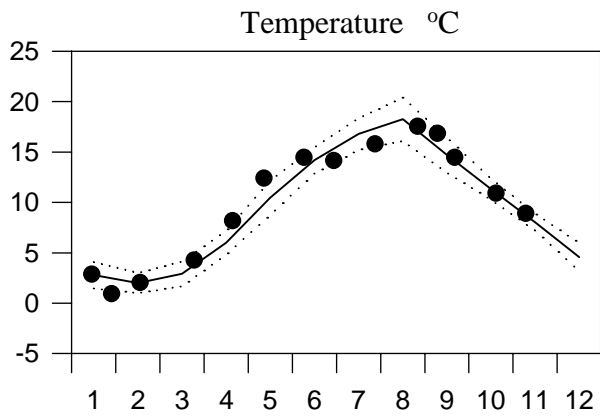
OXYGEN IN BOTTOM WATER



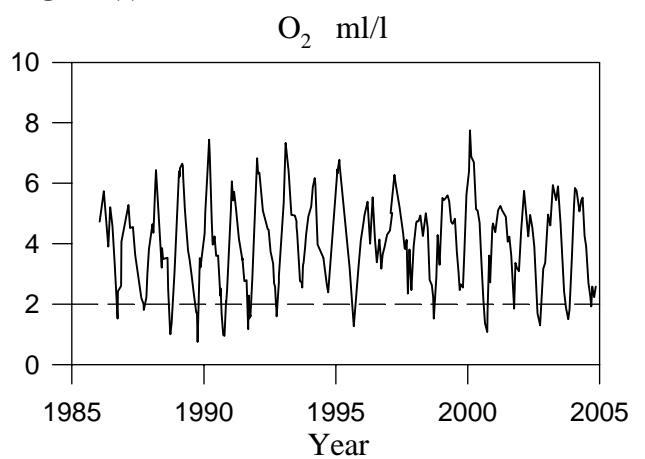
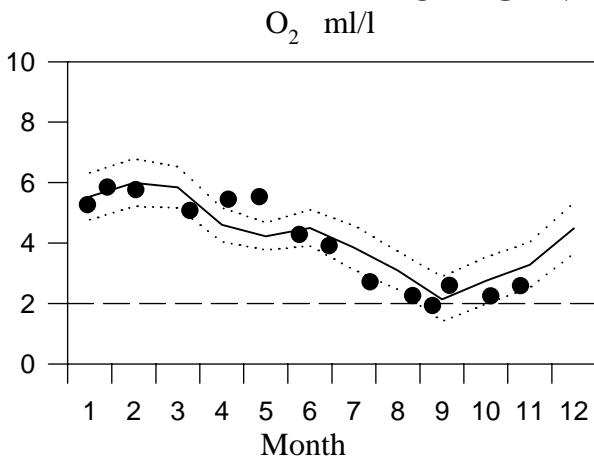
STATION W LANDSKRONA SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



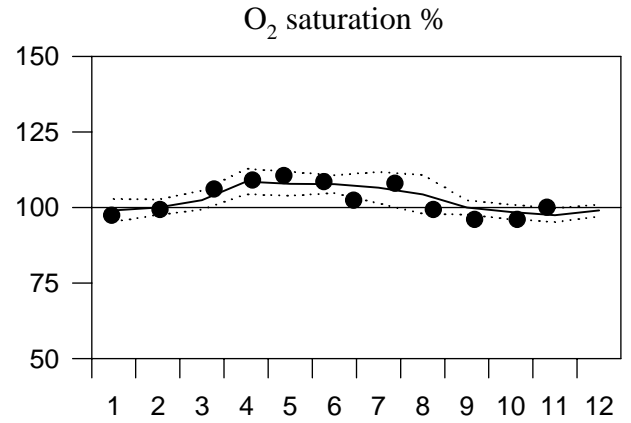
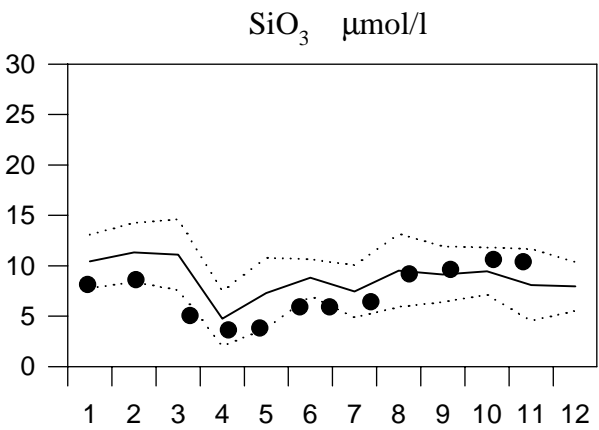
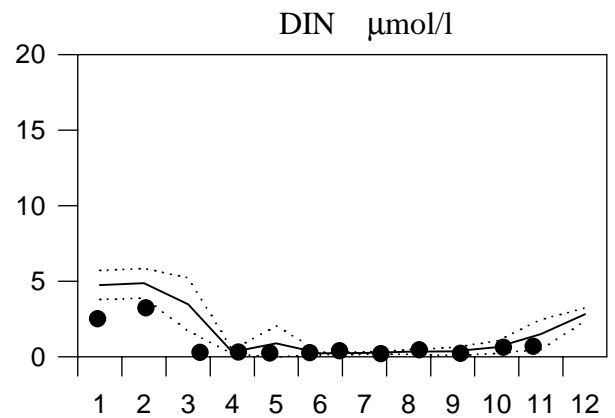
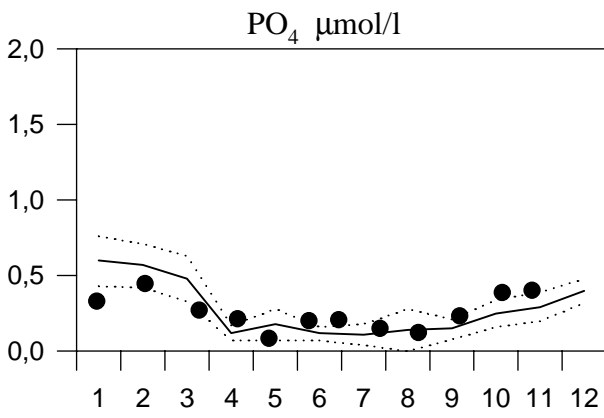
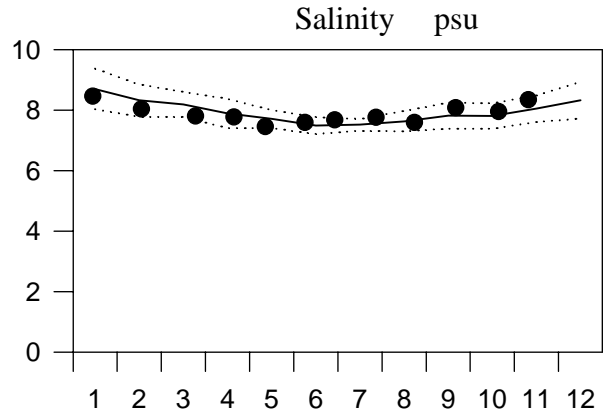
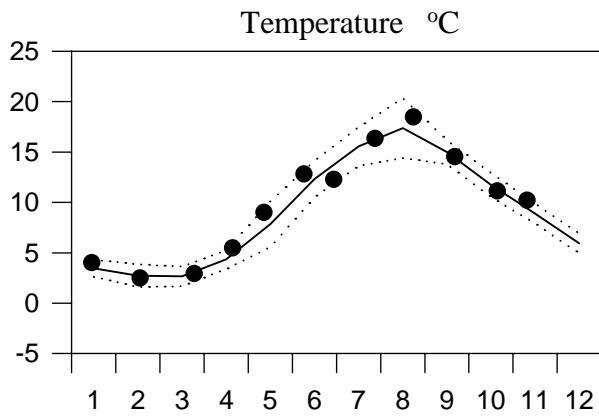
OXYGEN IN BOTTOM WATER



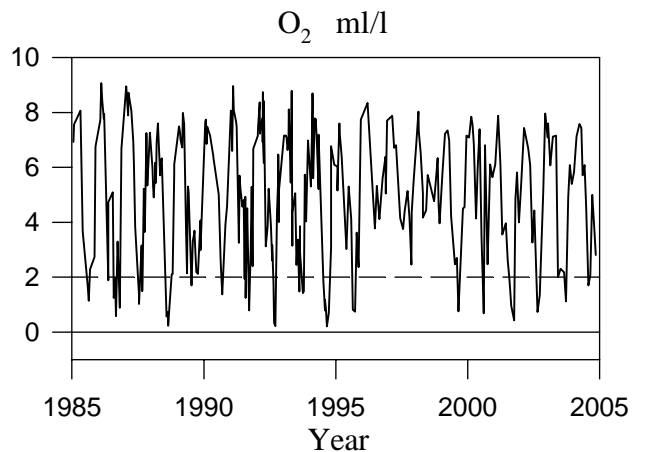
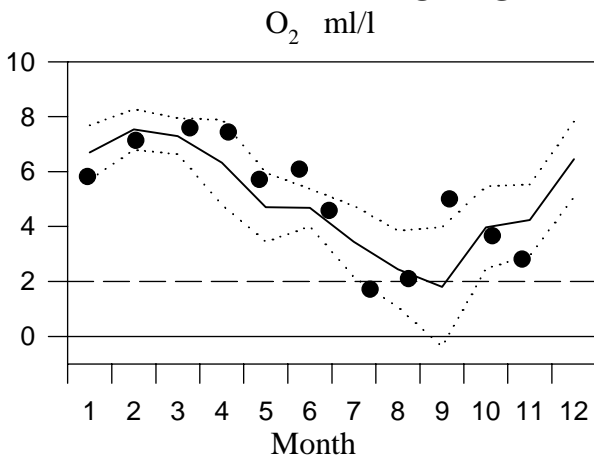
STATION BY1 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



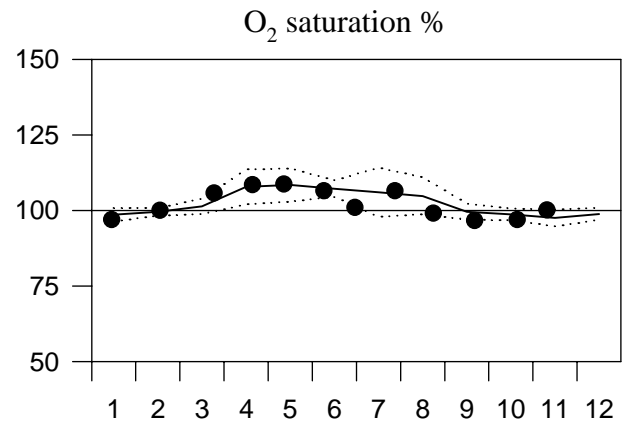
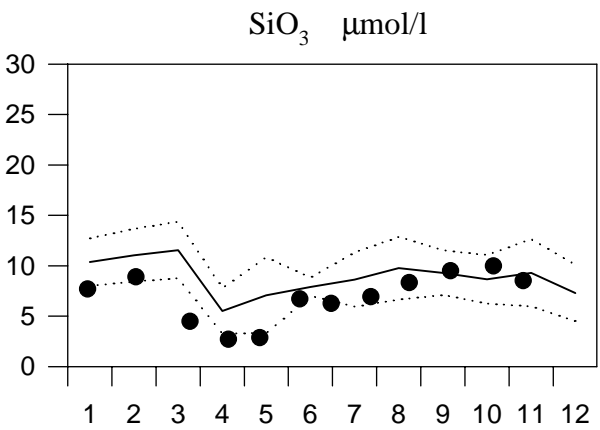
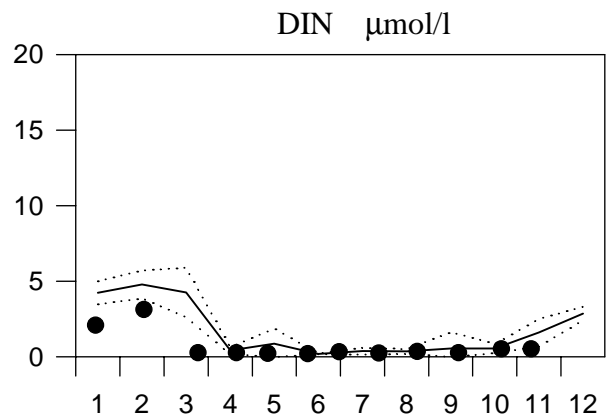
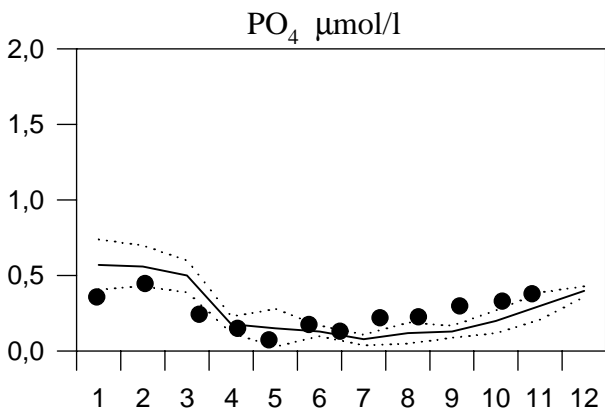
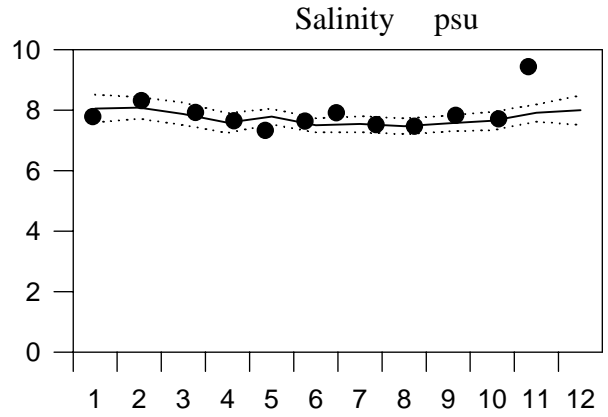
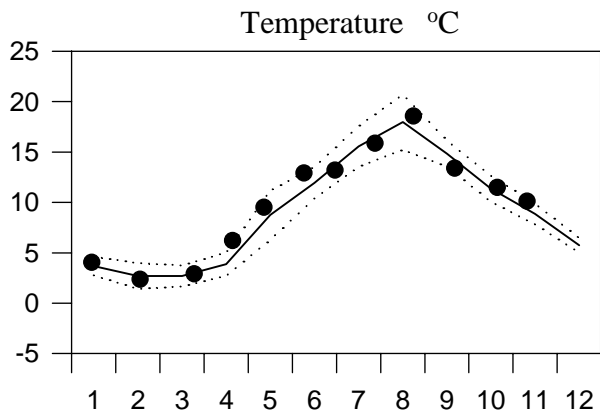
OXYGEN IN BOTTOM WATER



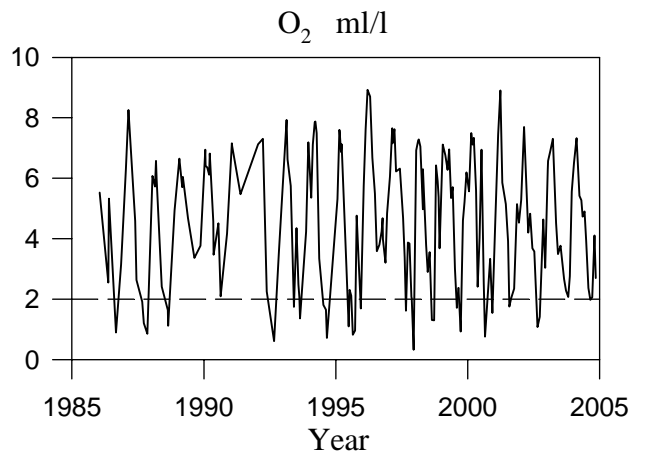
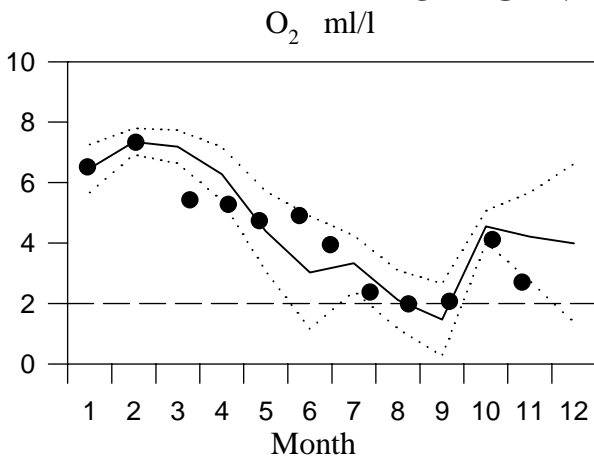
STATION BY2 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



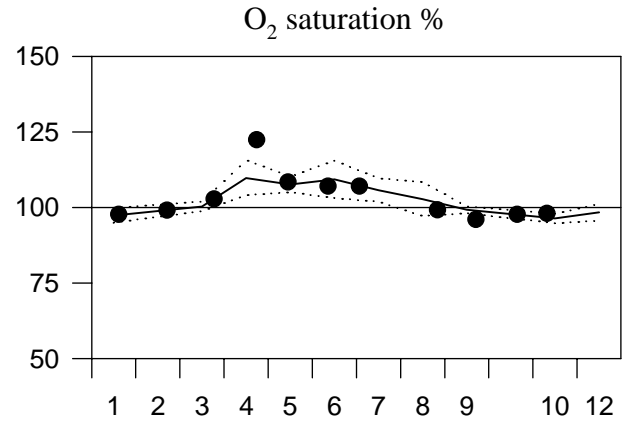
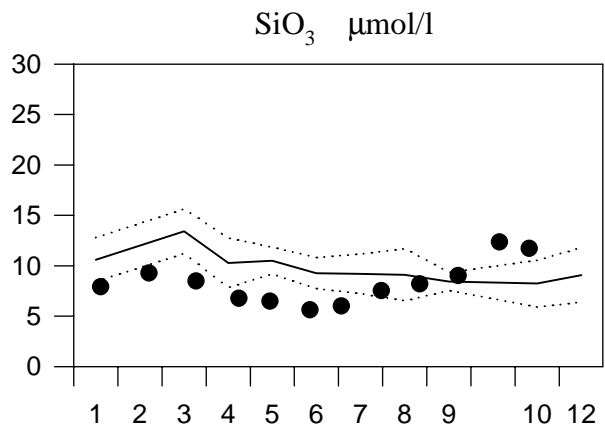
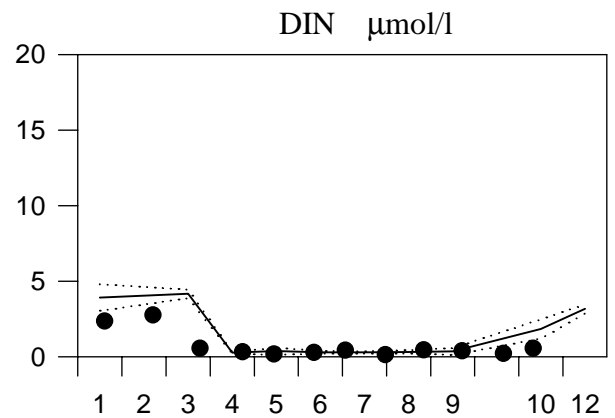
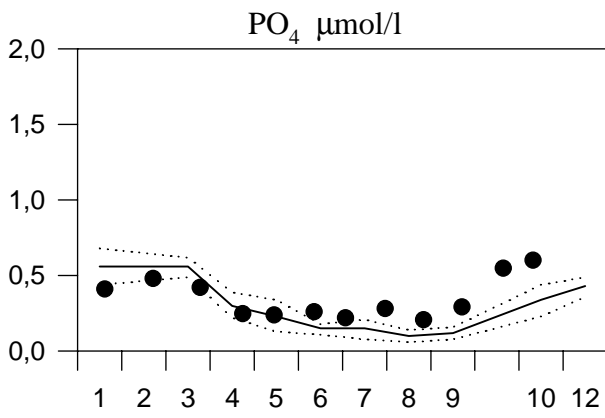
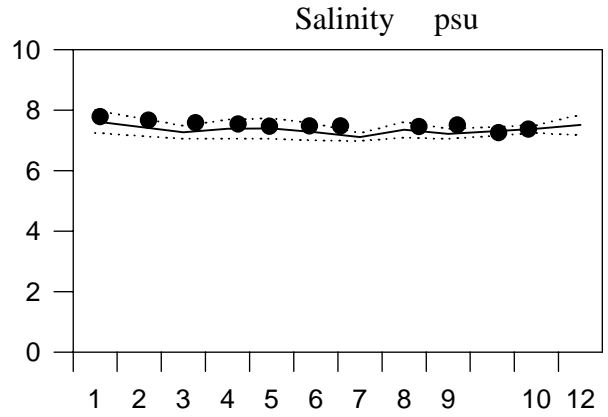
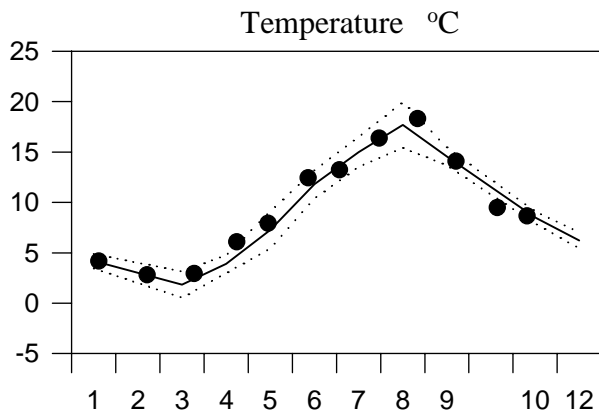
OXYGEN IN BOTTOM WATER



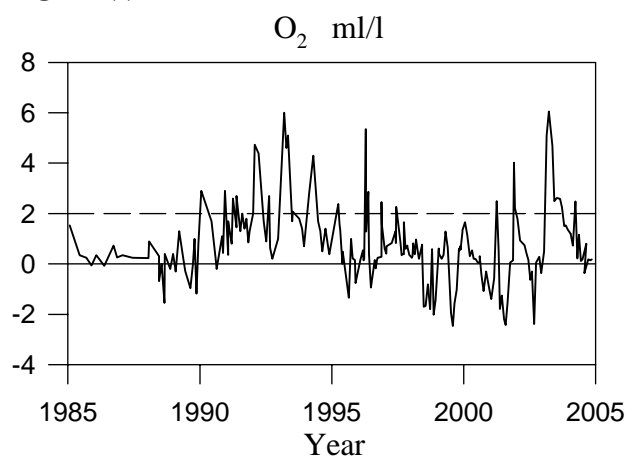
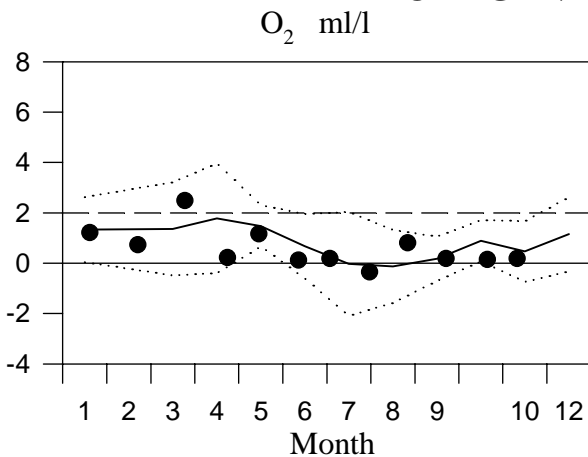
STATION HANÖBUKTEN SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



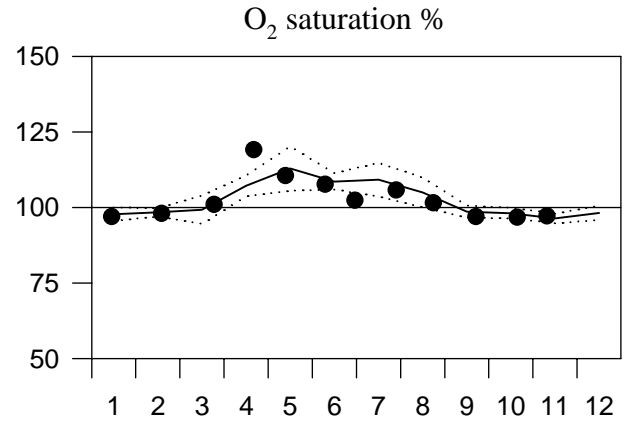
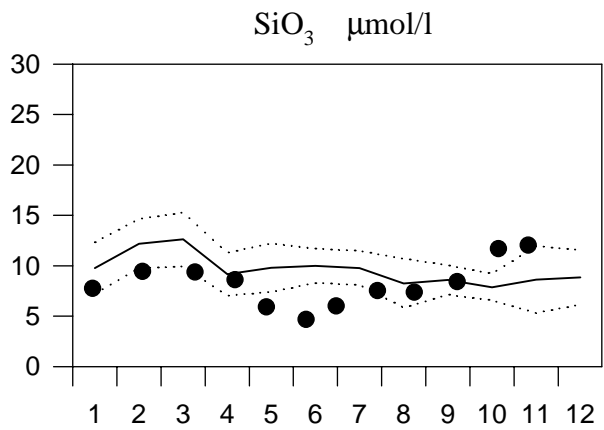
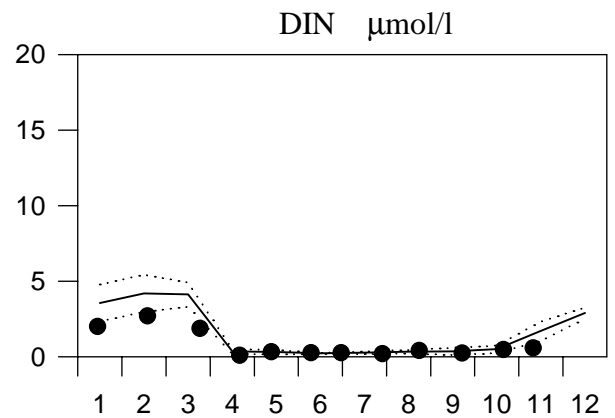
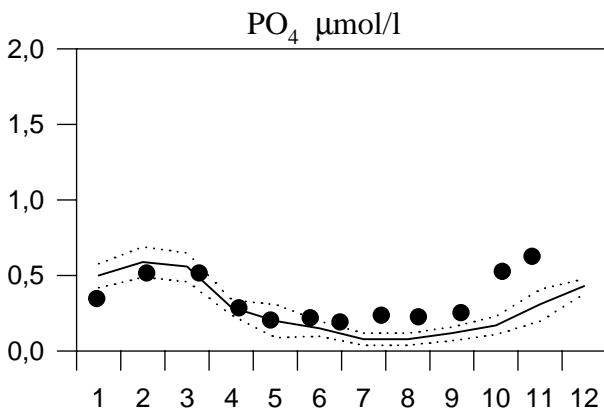
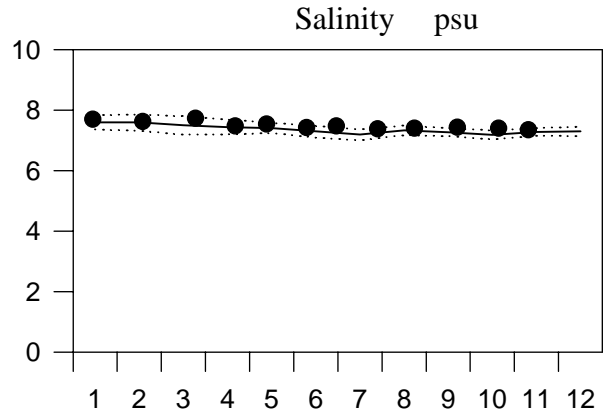
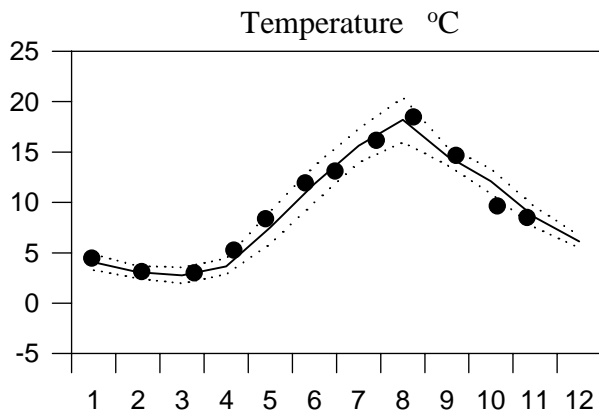
OXYGEN IN BOTTOM WATER



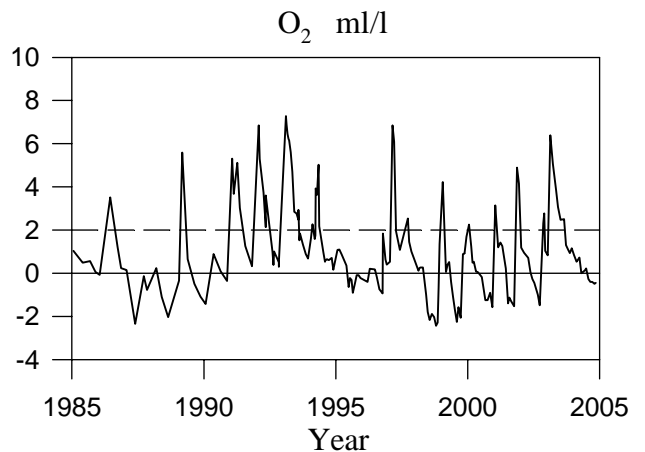
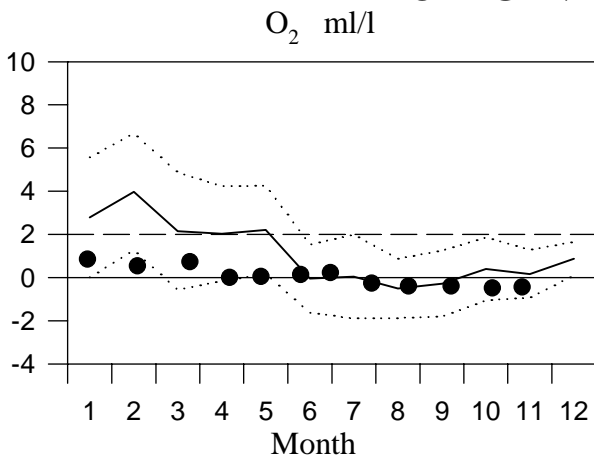
STATION BY4 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



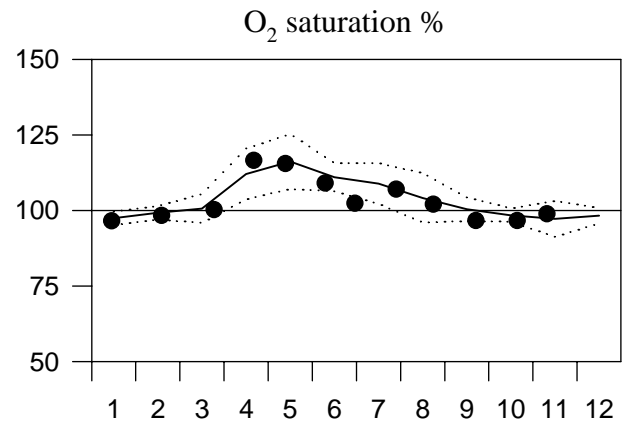
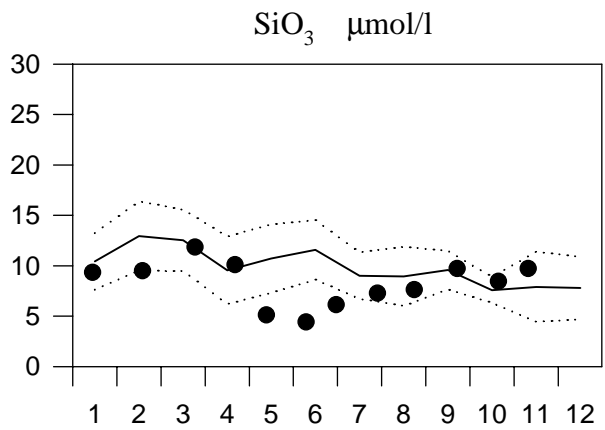
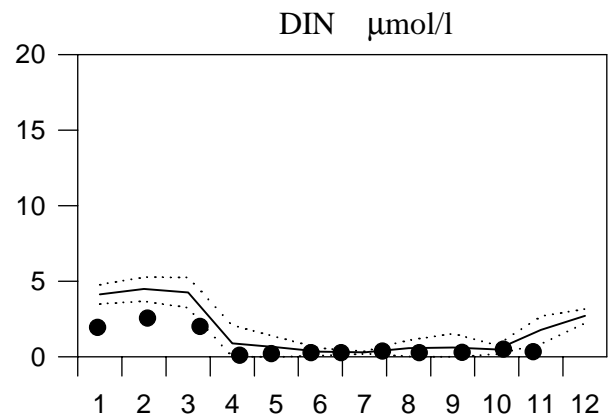
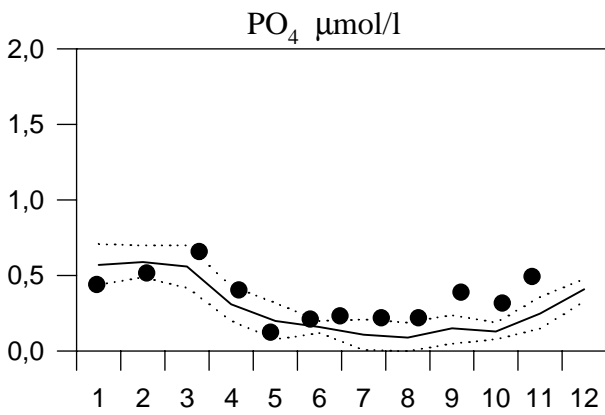
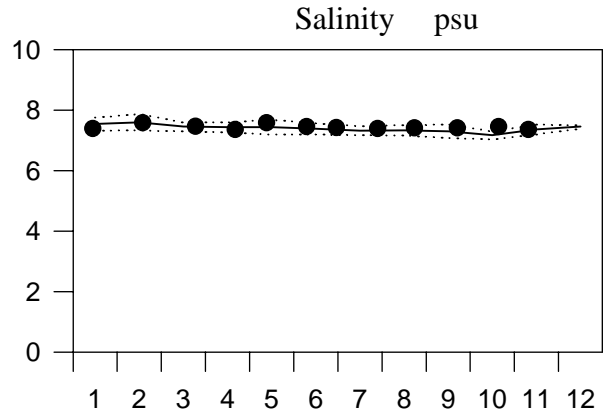
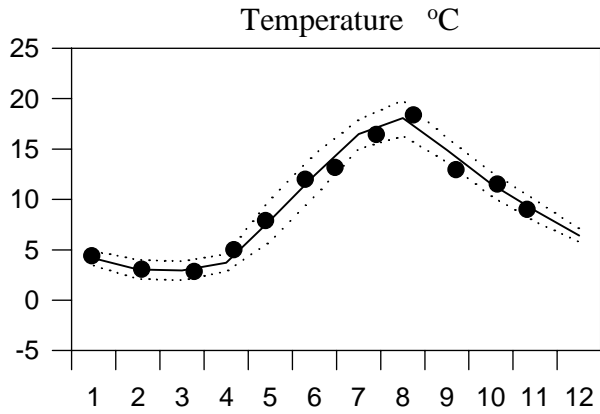
OXYGEN IN BOTTOM WATER



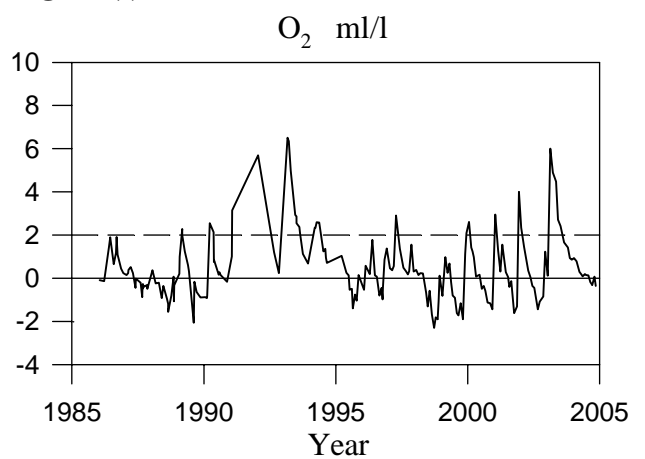
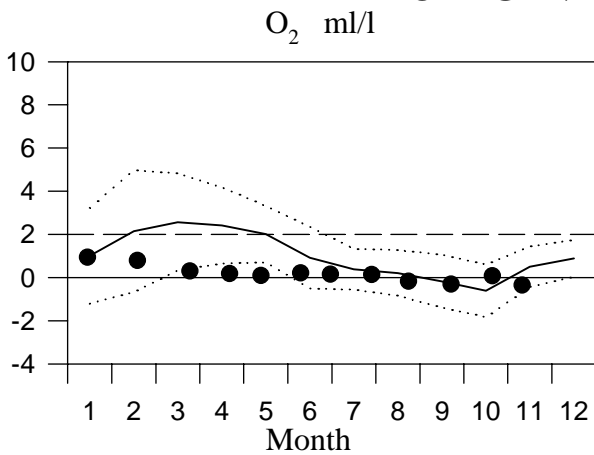
STATION BY5 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



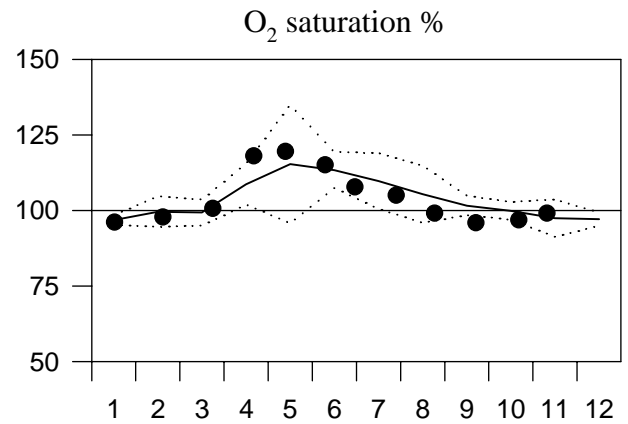
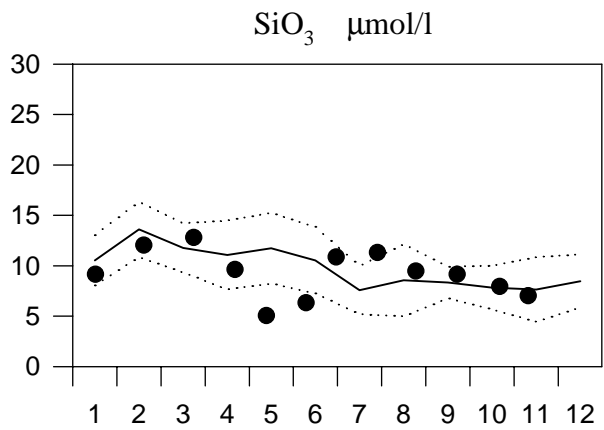
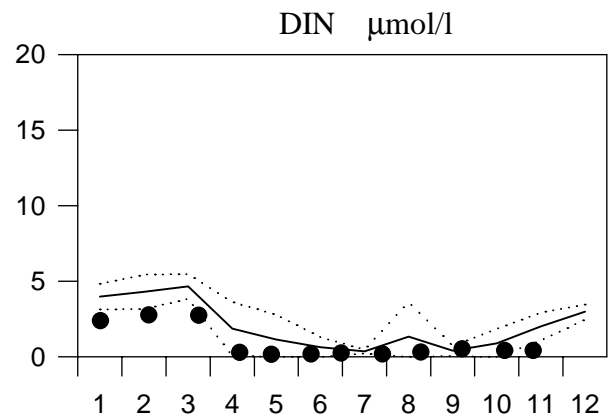
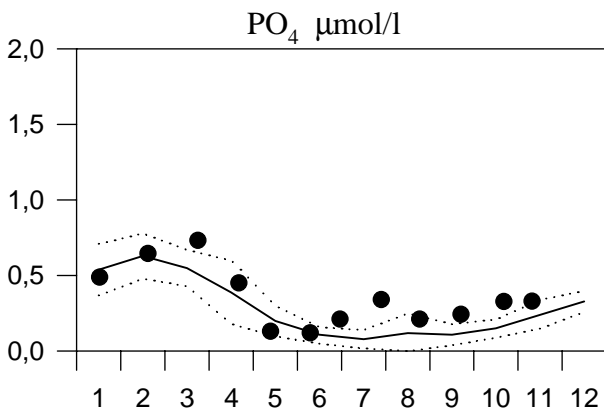
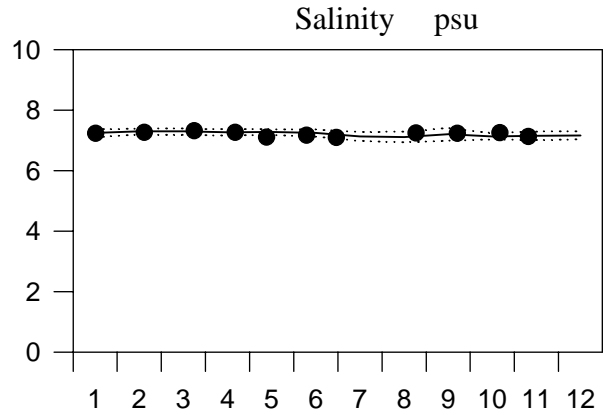
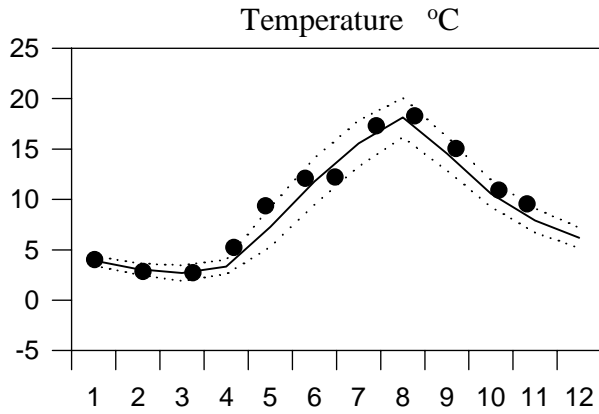
OXYGEN IN BOTTOM WATER



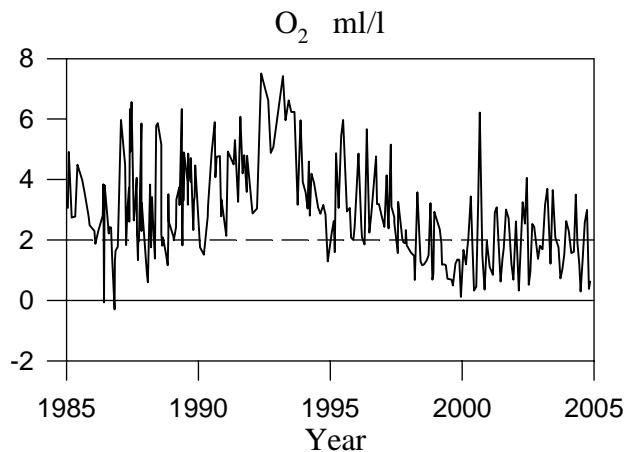
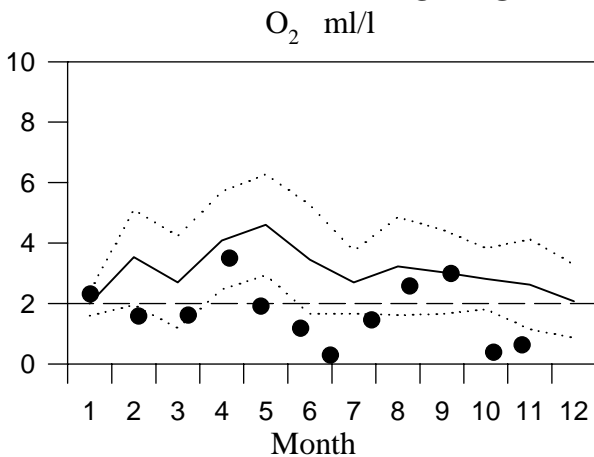
STATION BCS III-10 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



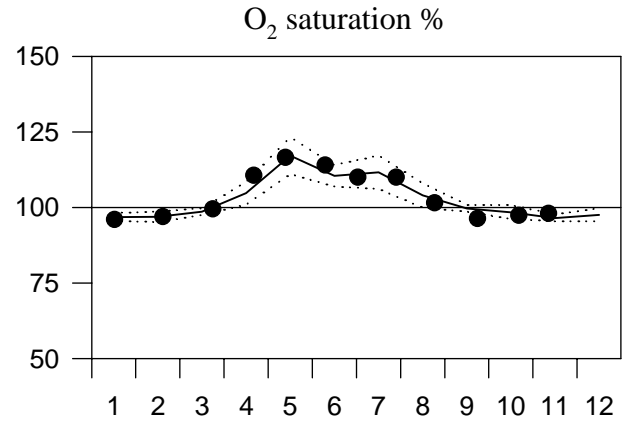
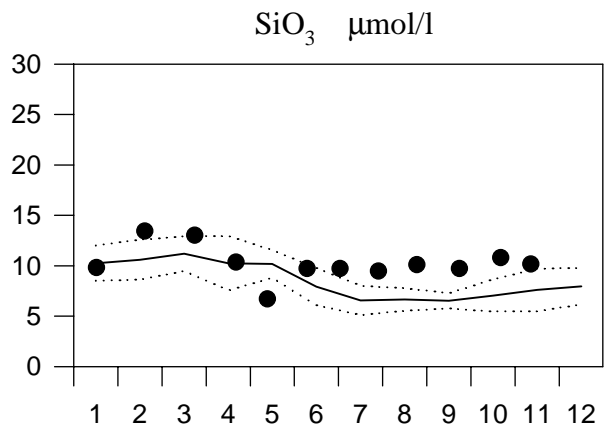
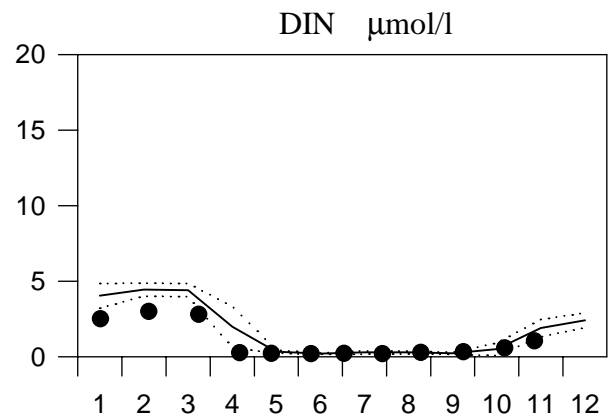
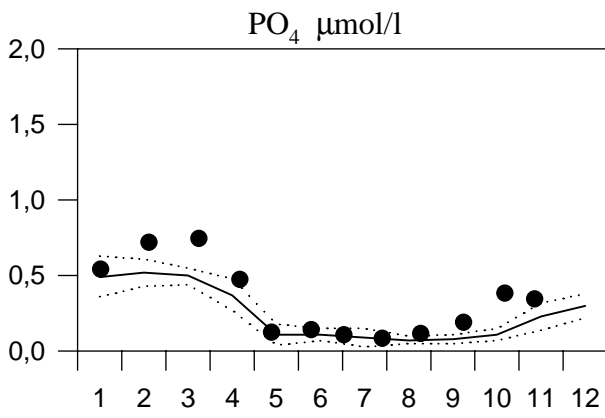
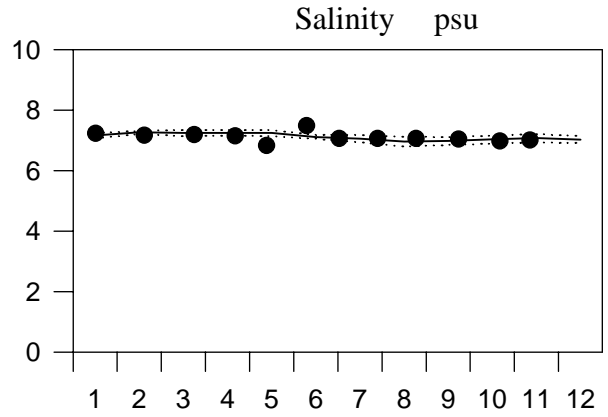
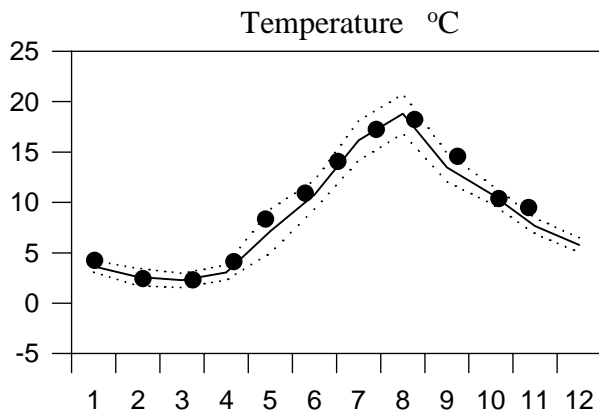
OXYGEN IN BOTTOM WATER



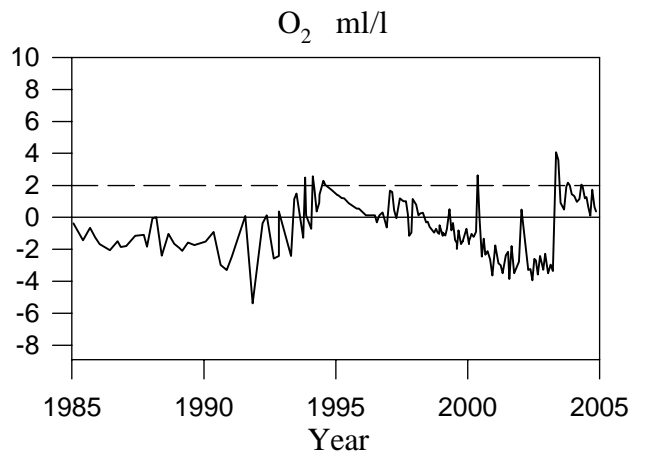
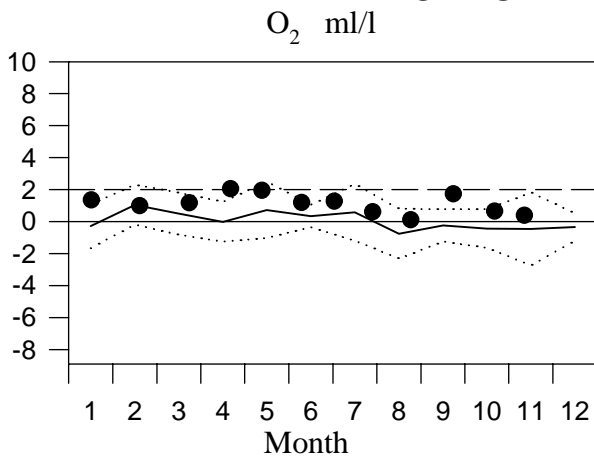
STATION BY10 SURFACE WATER

Annual Cycles

— Mean 1990-1999 ····· St.Dev. ● 2004



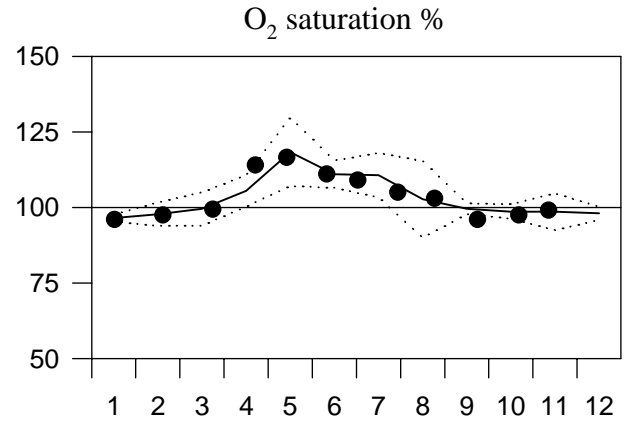
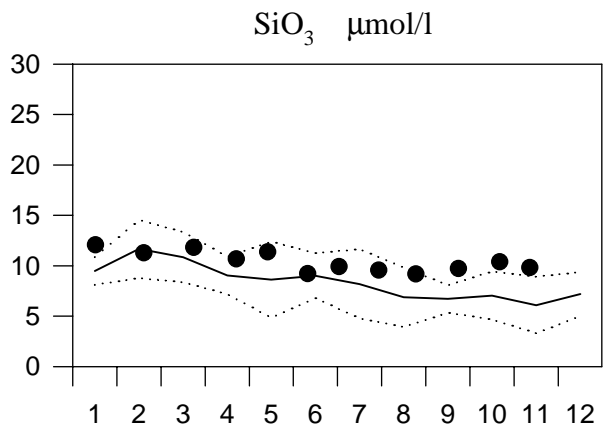
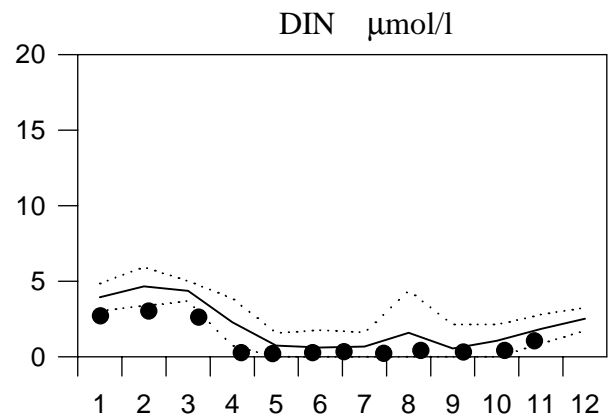
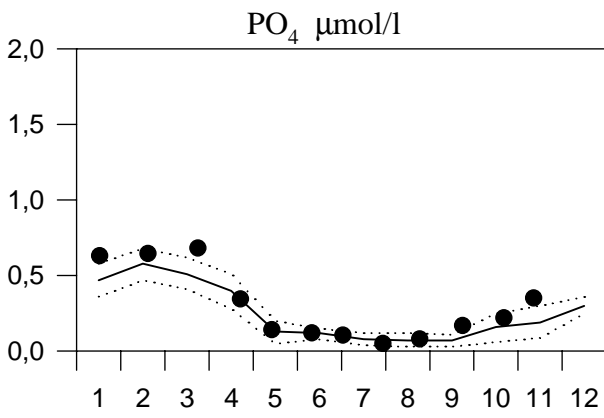
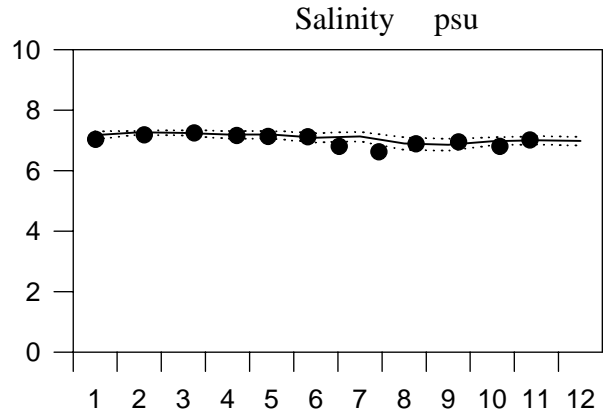
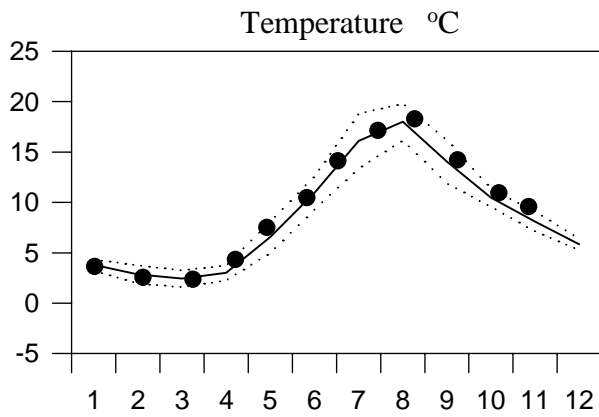
OXYGEN IN BOTTOM WATER



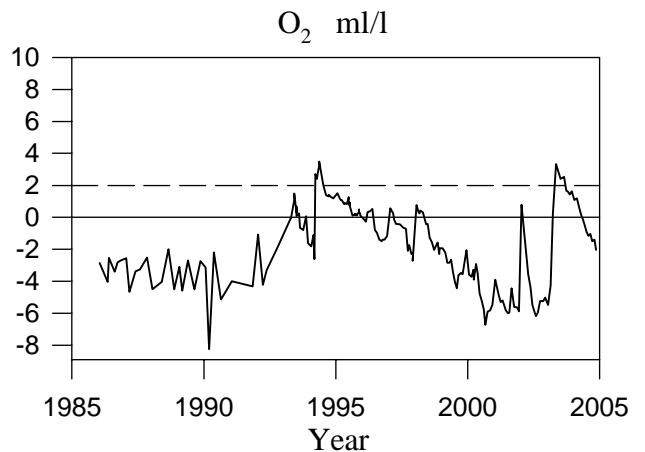
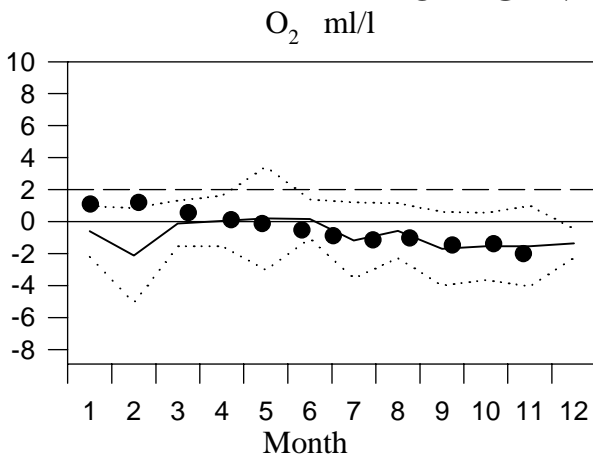
STATION BY15 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



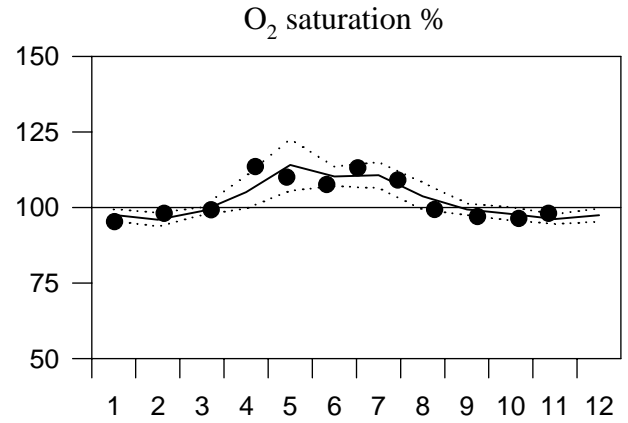
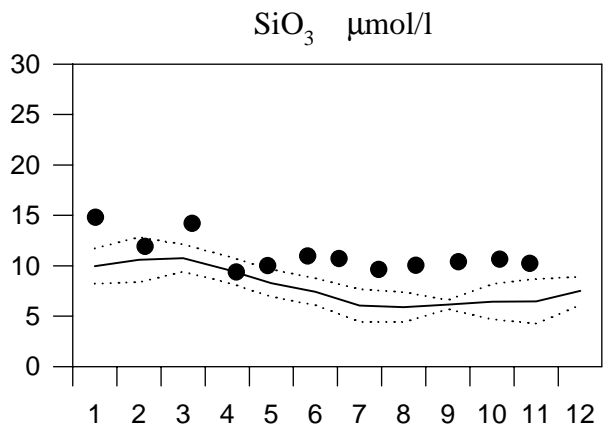
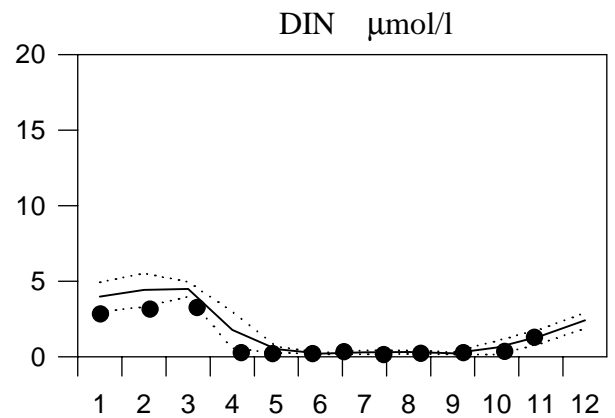
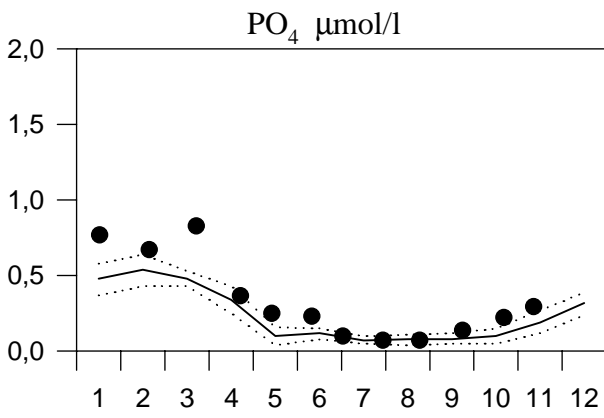
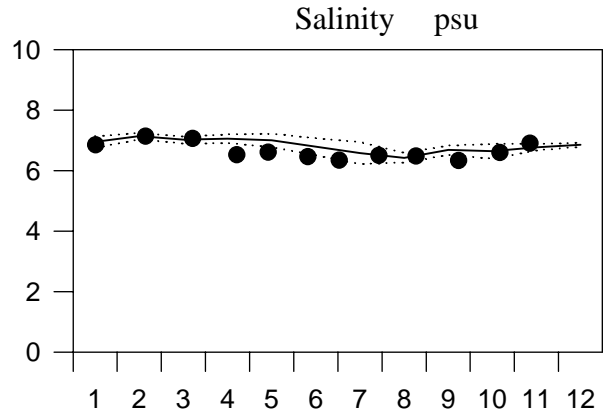
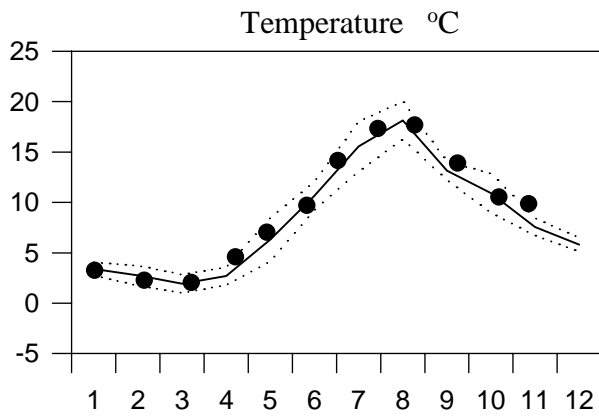
OXYGEN IN BOTTOM WATER



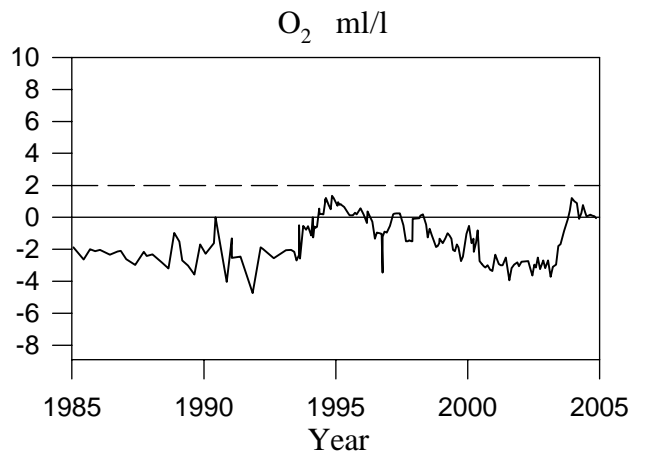
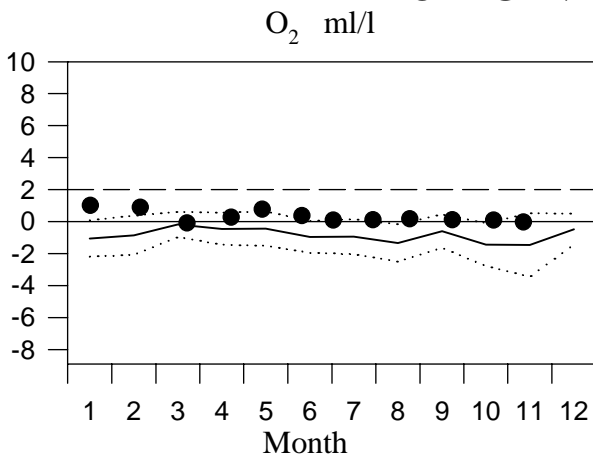
STATION BY20 SURFACE WATER

Annual Cycles

— Mean 1990-1999 ····· St.Dev. ● 2004



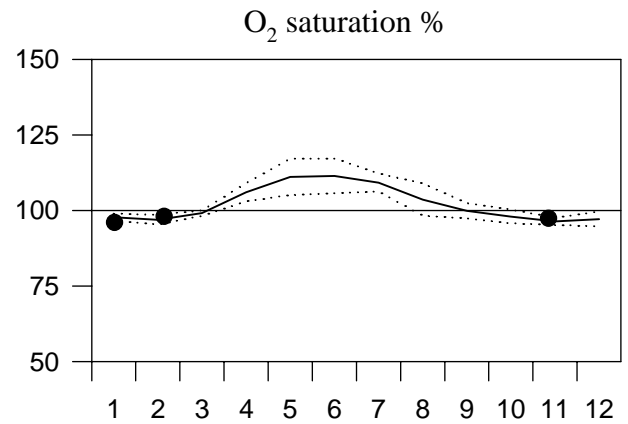
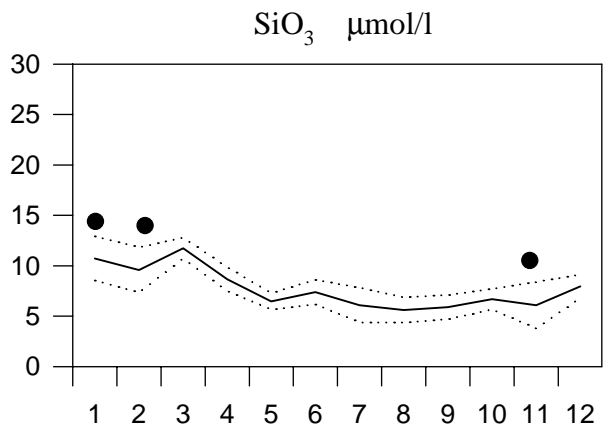
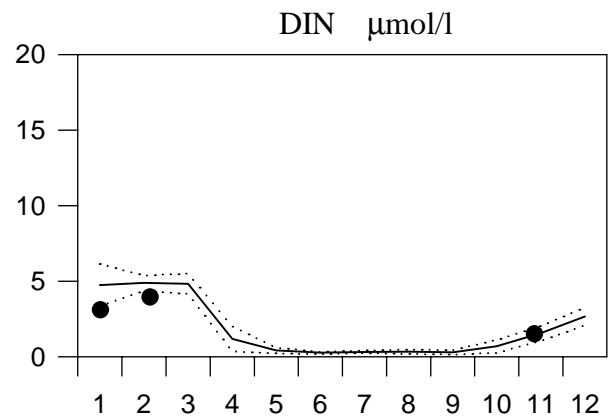
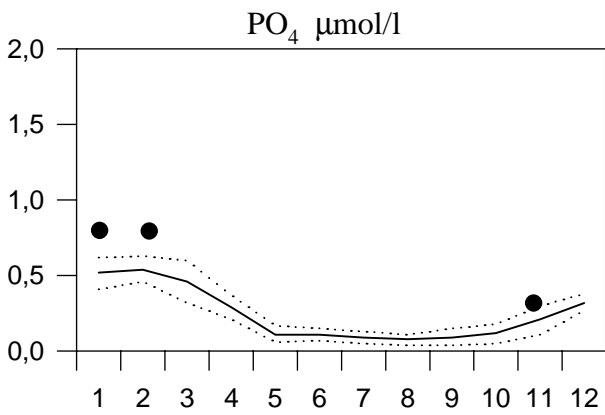
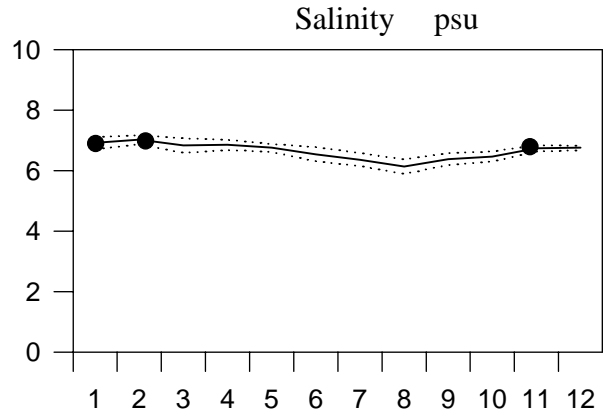
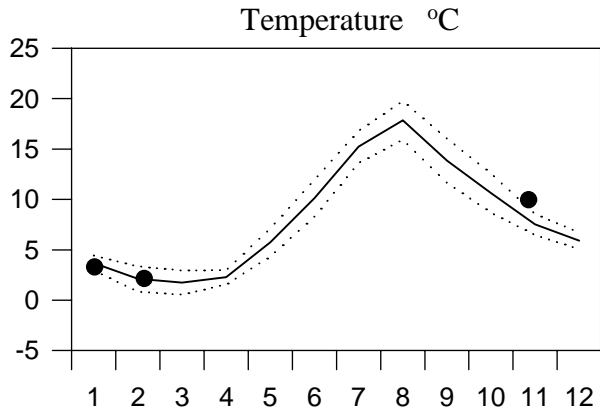
OXYGEN IN BOTTOM WATER



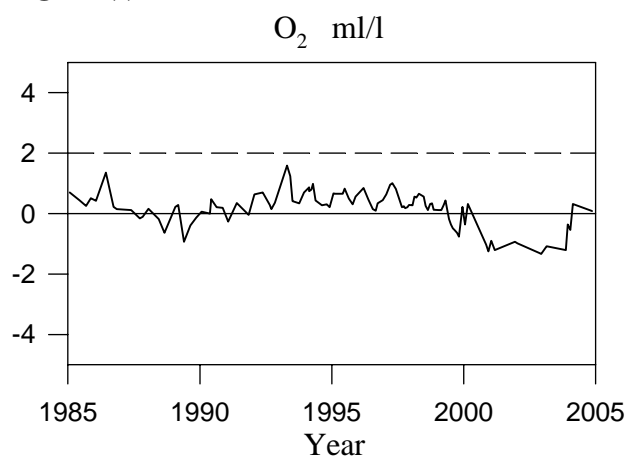
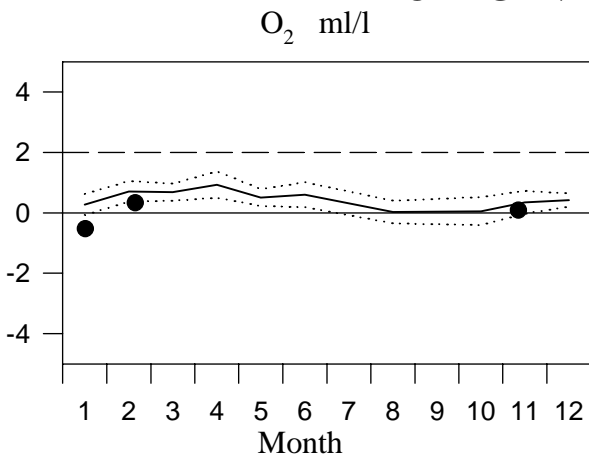
STATION BY29 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2004



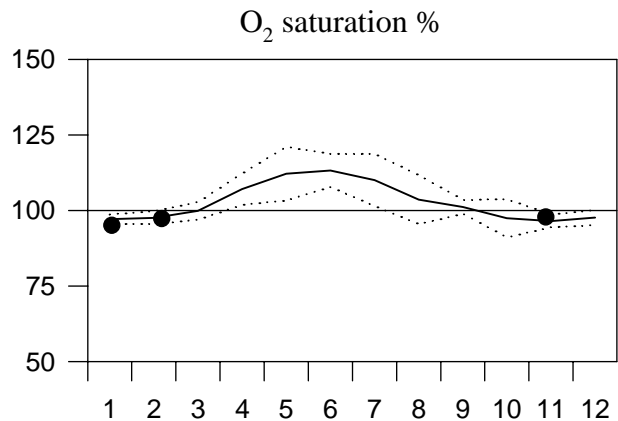
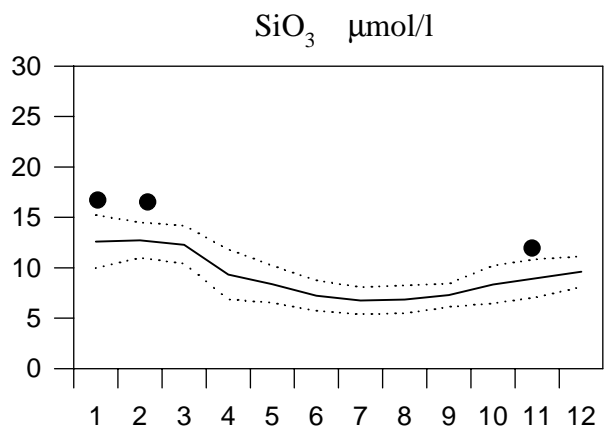
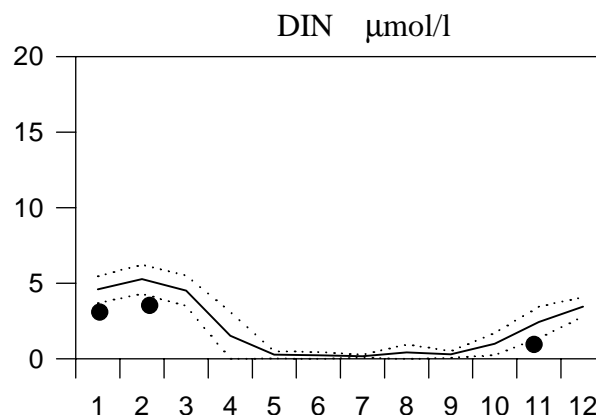
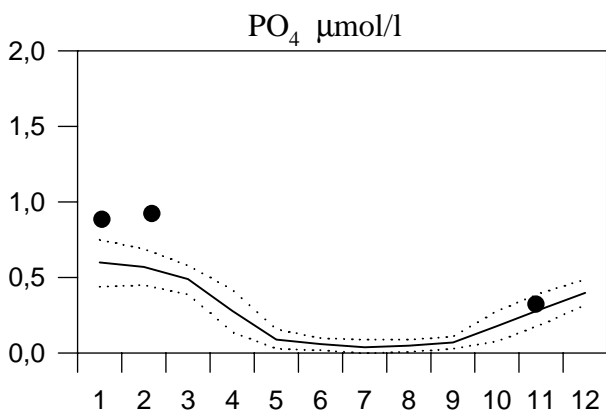
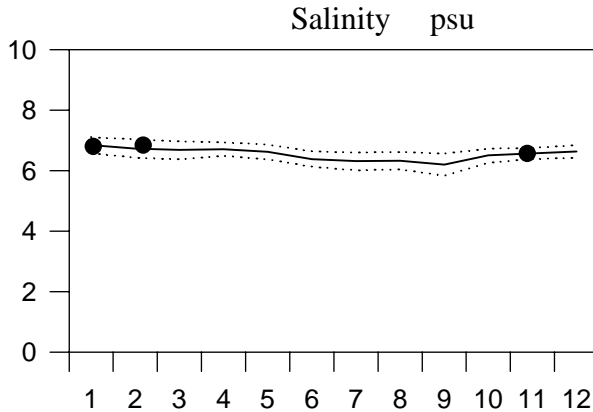
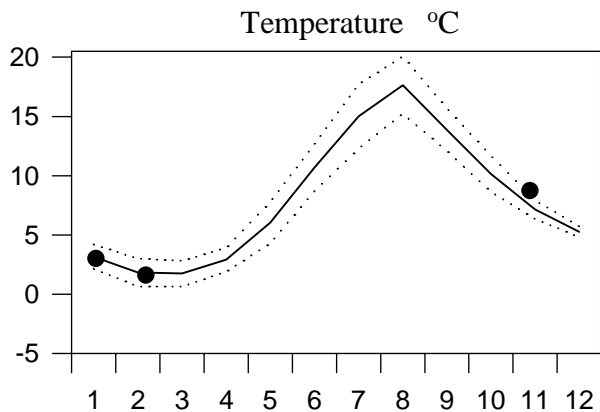
OXYGEN IN BOTTOM WATER



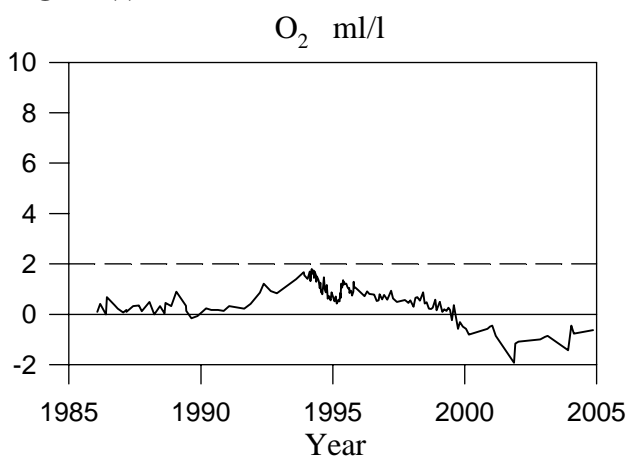
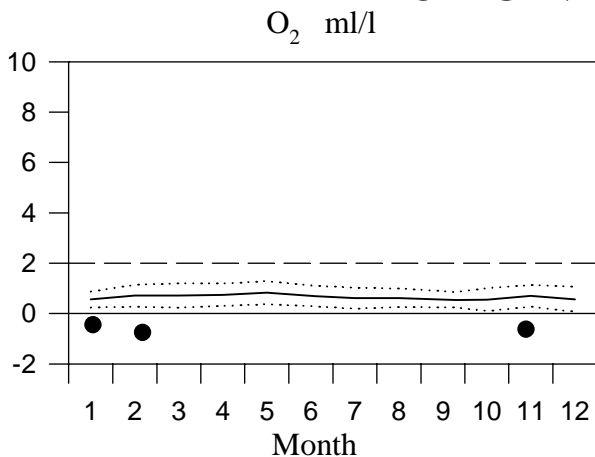
STATION BY31 SURFACE WATER

Annual Cycles

— Mean 1990-1999 ····· St.Dev. ● 2004



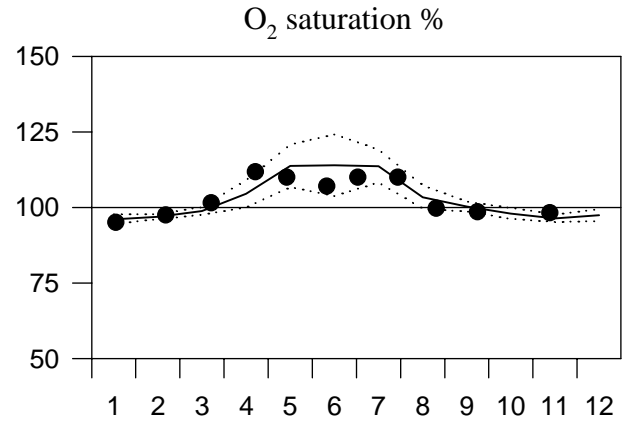
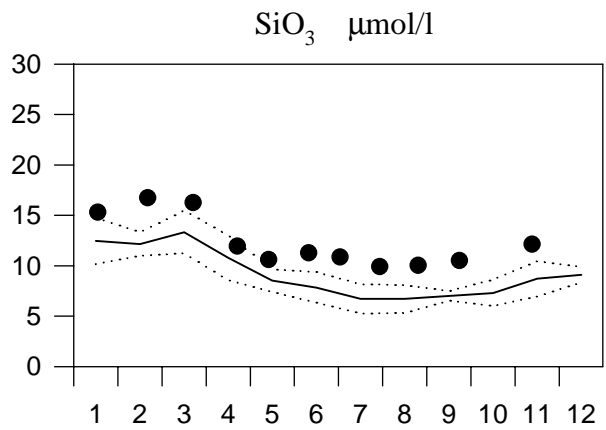
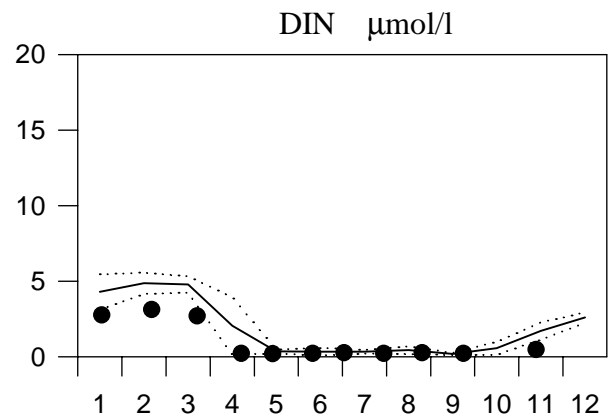
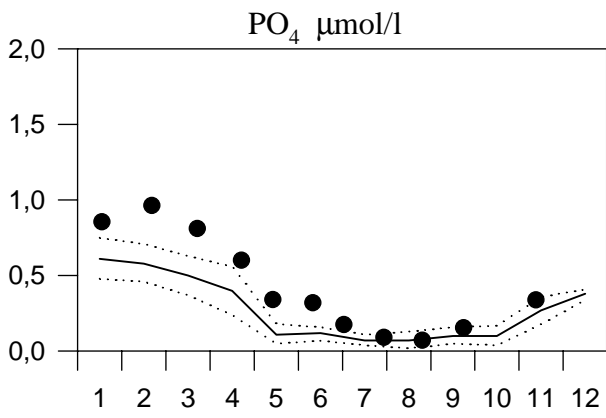
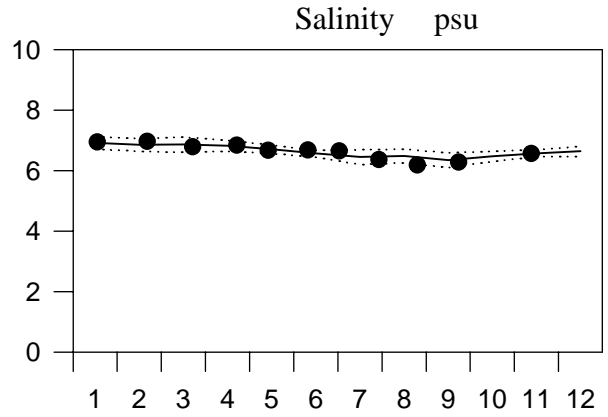
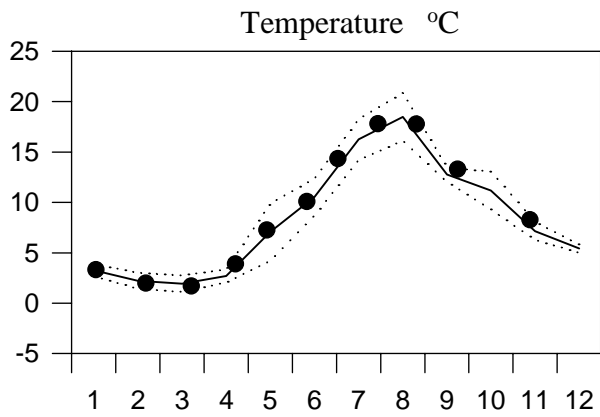
OXYGEN IN BOTTOM WATER



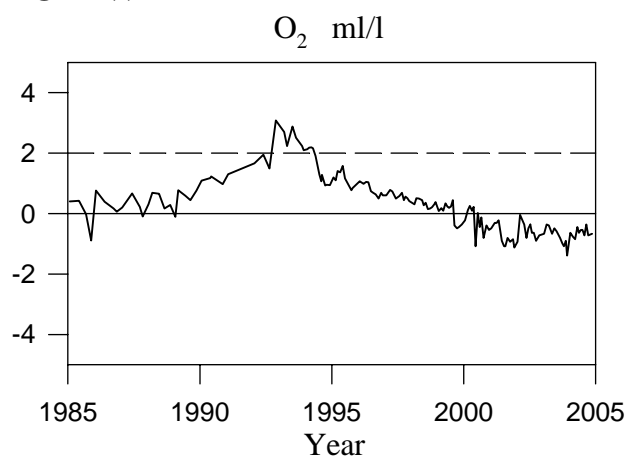
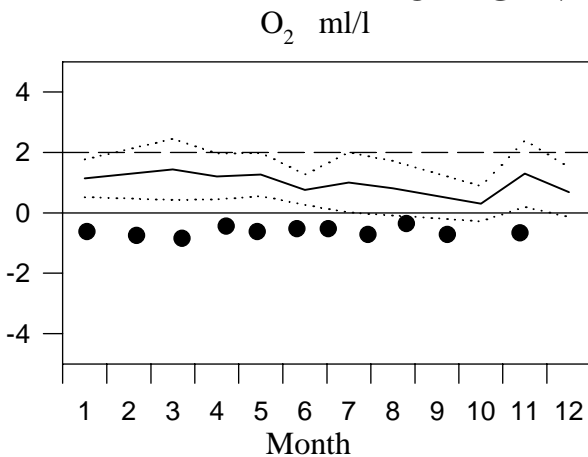
STATION BY32 SURFACE WATER

Annual Cycles

— Mean 1990-1999 ····· St.Dev. ● 2004

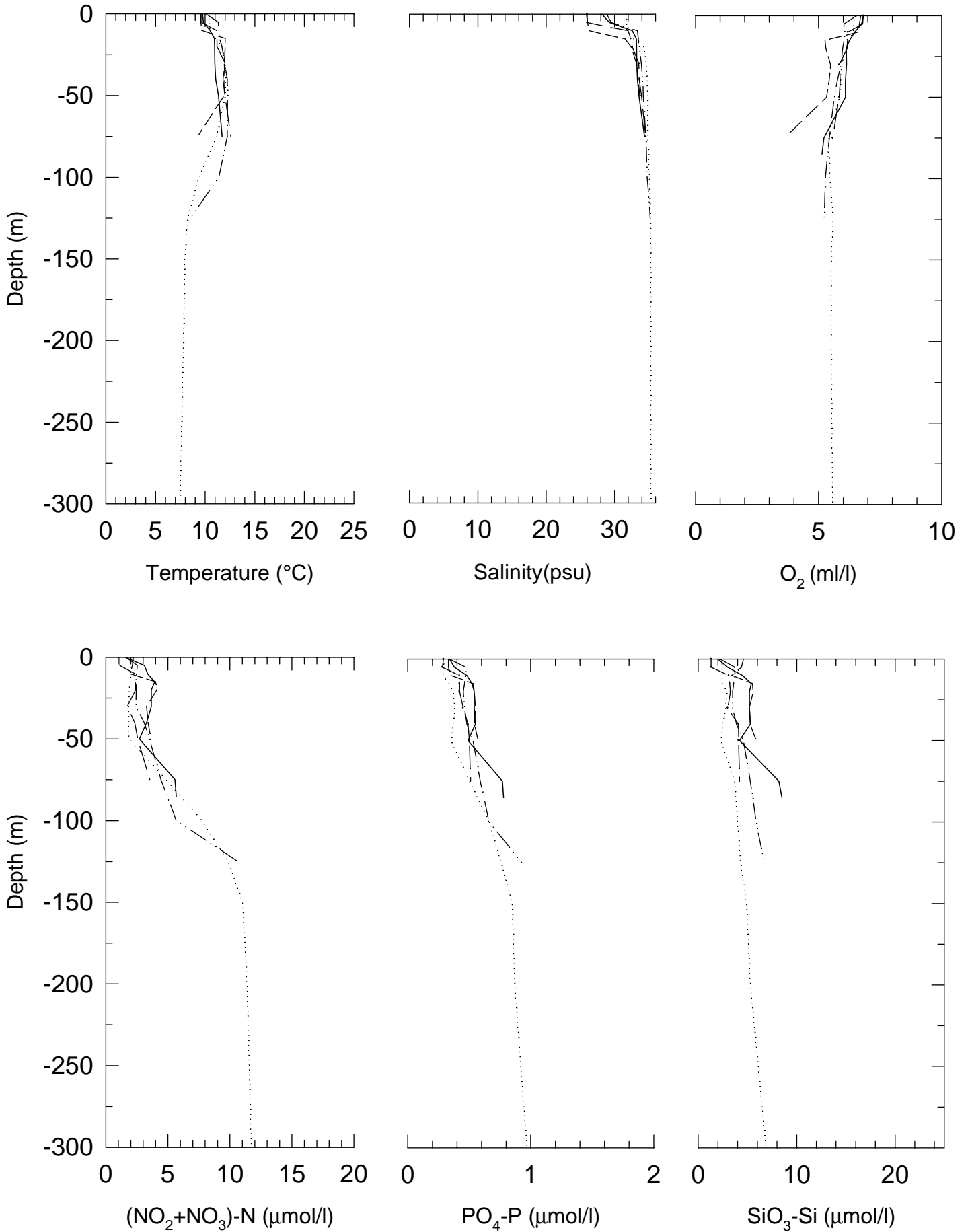


OXYGEN IN BOTTOM WATER

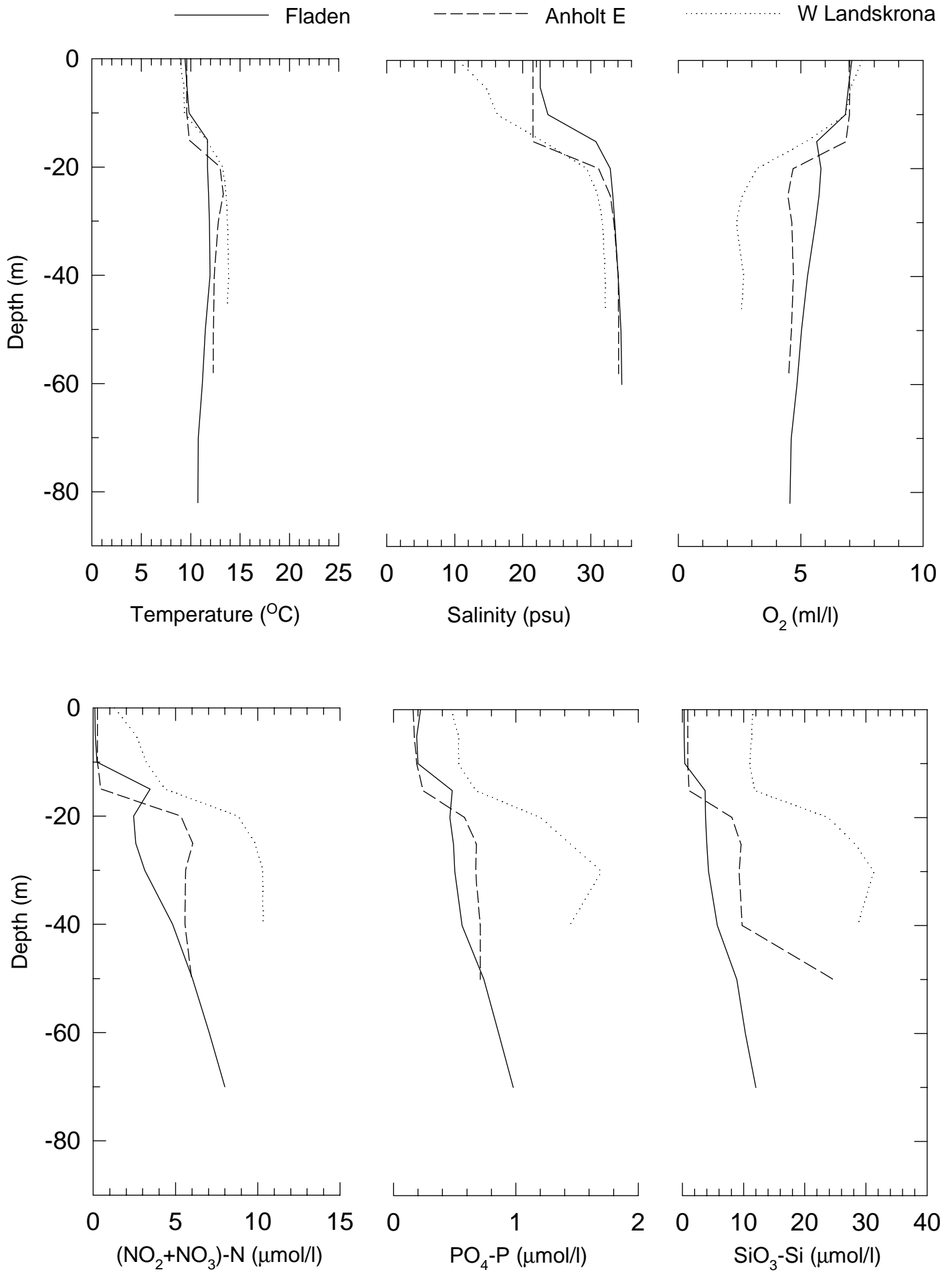


SKAGERRAK 20041108

—— P2 - - - Å13 - · - · - Å15 ····· Å17 - - - - Släggö

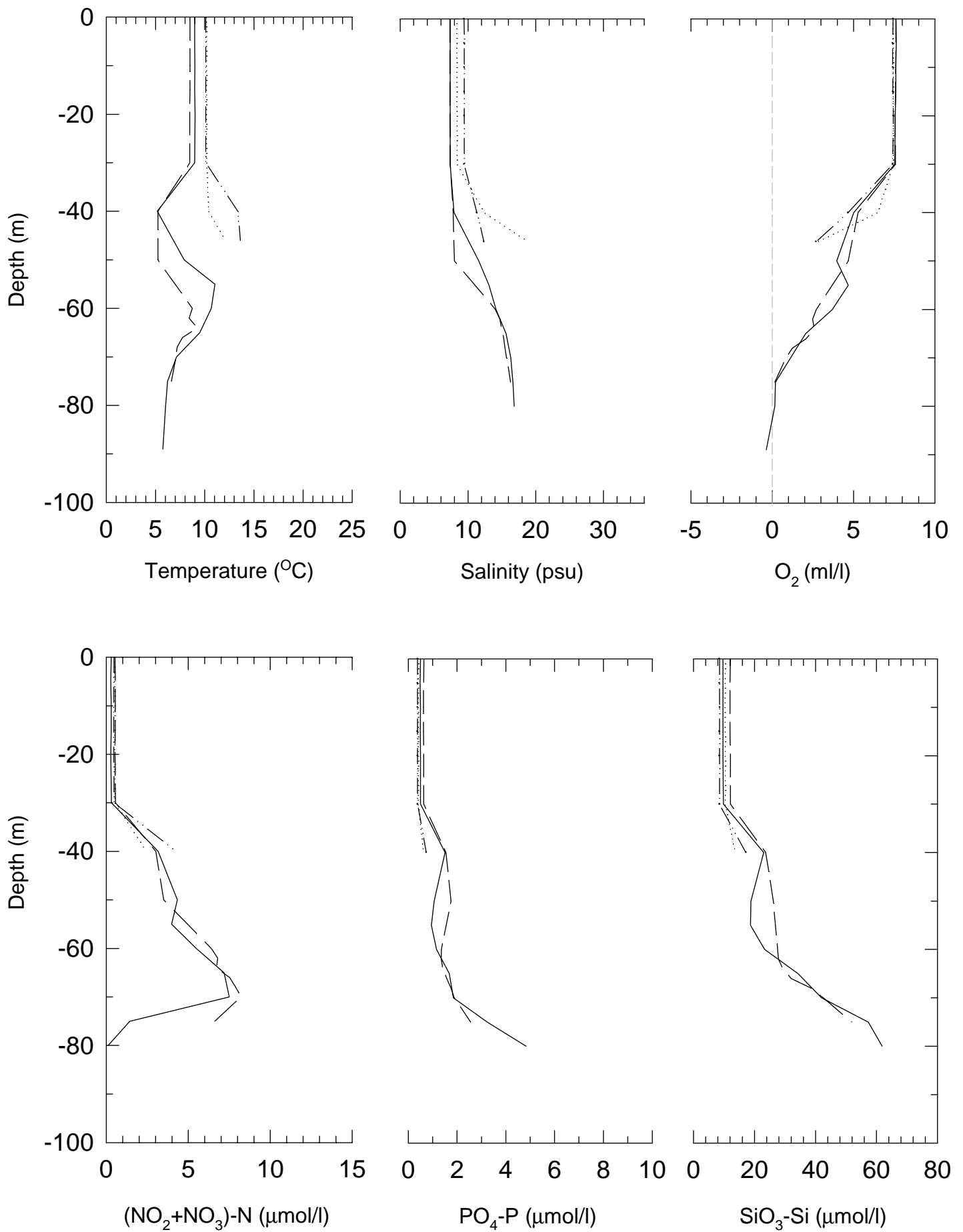


KATTEGAT and THE SOUND 20041109



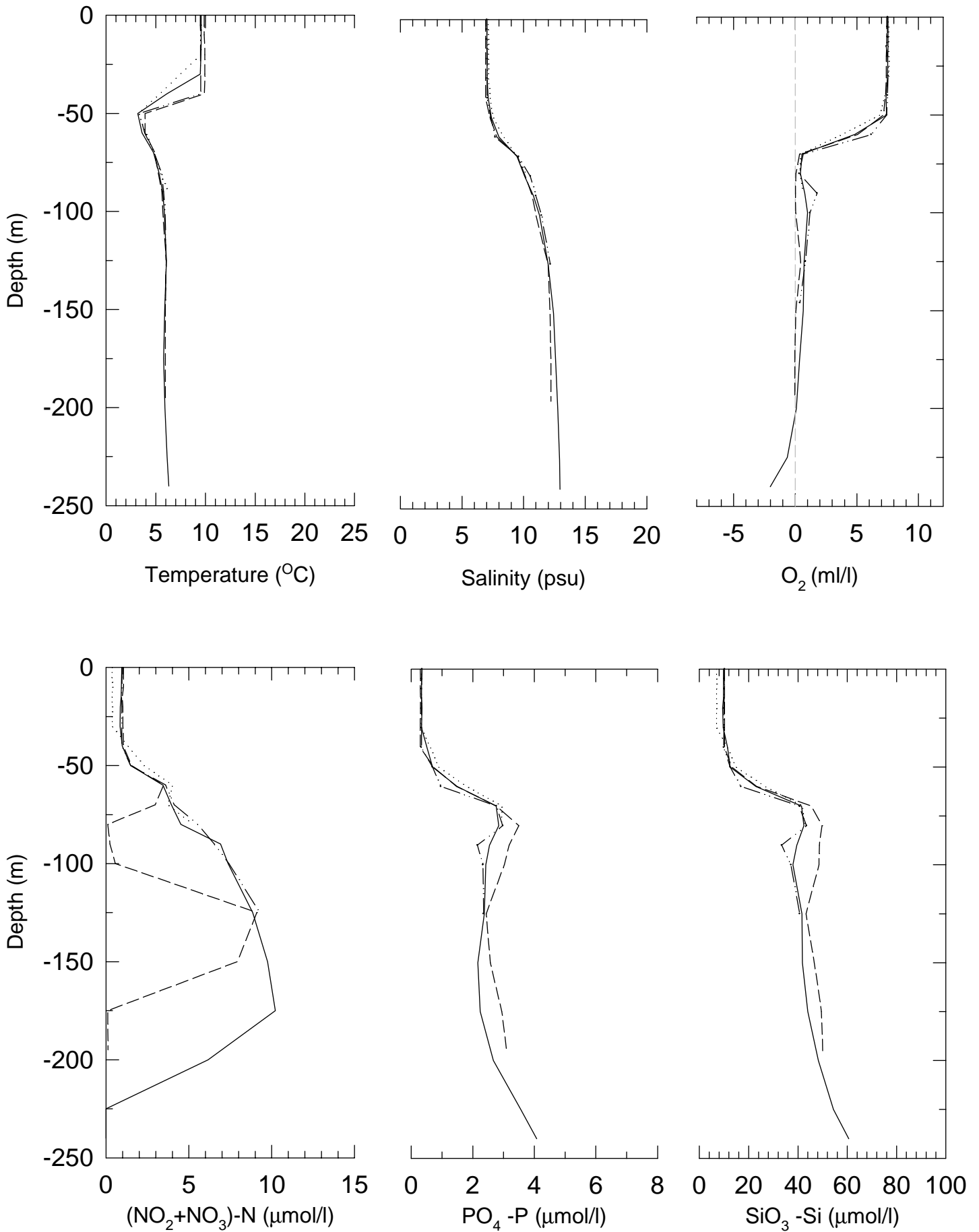
SOUTHERN BALTIC 20041110

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



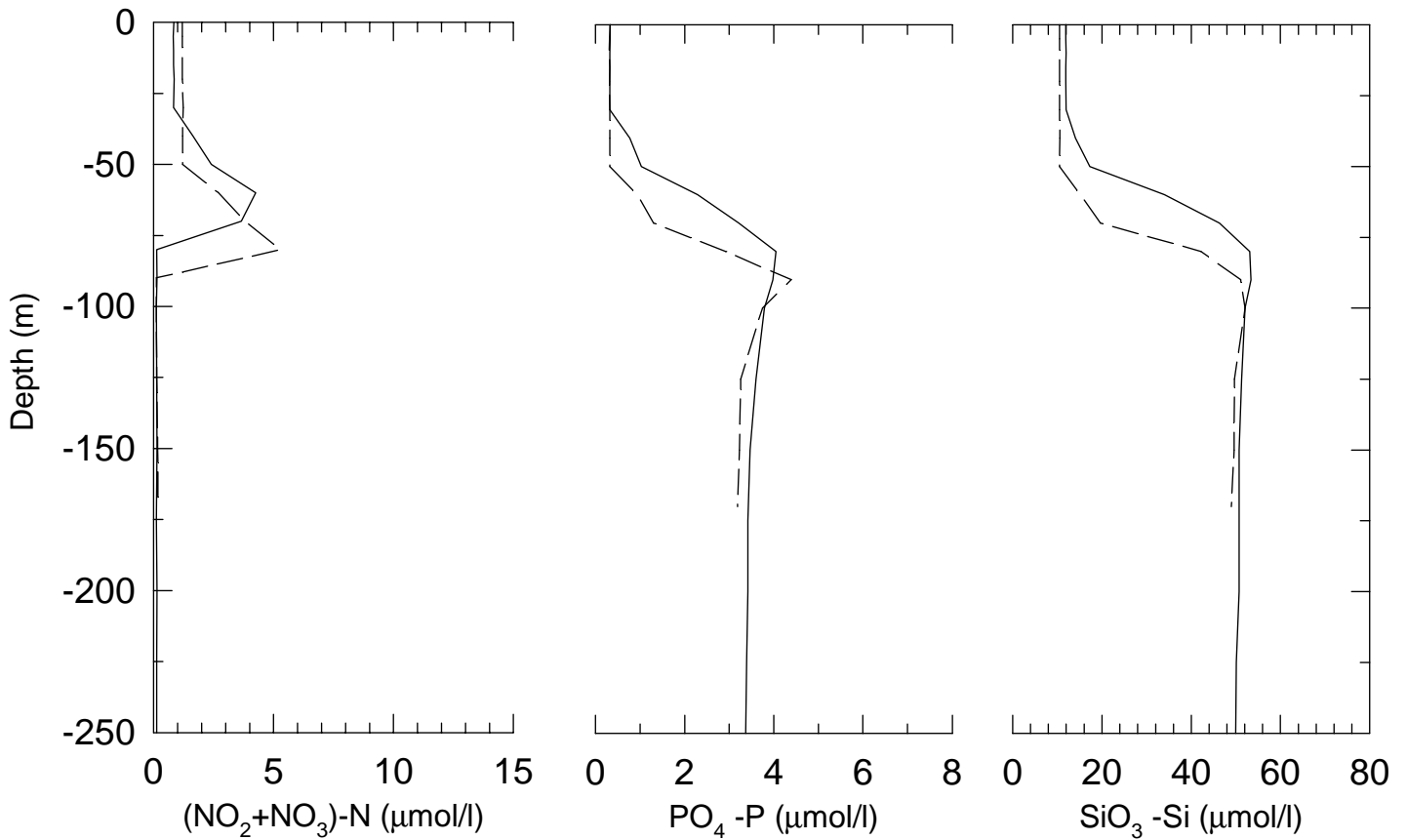
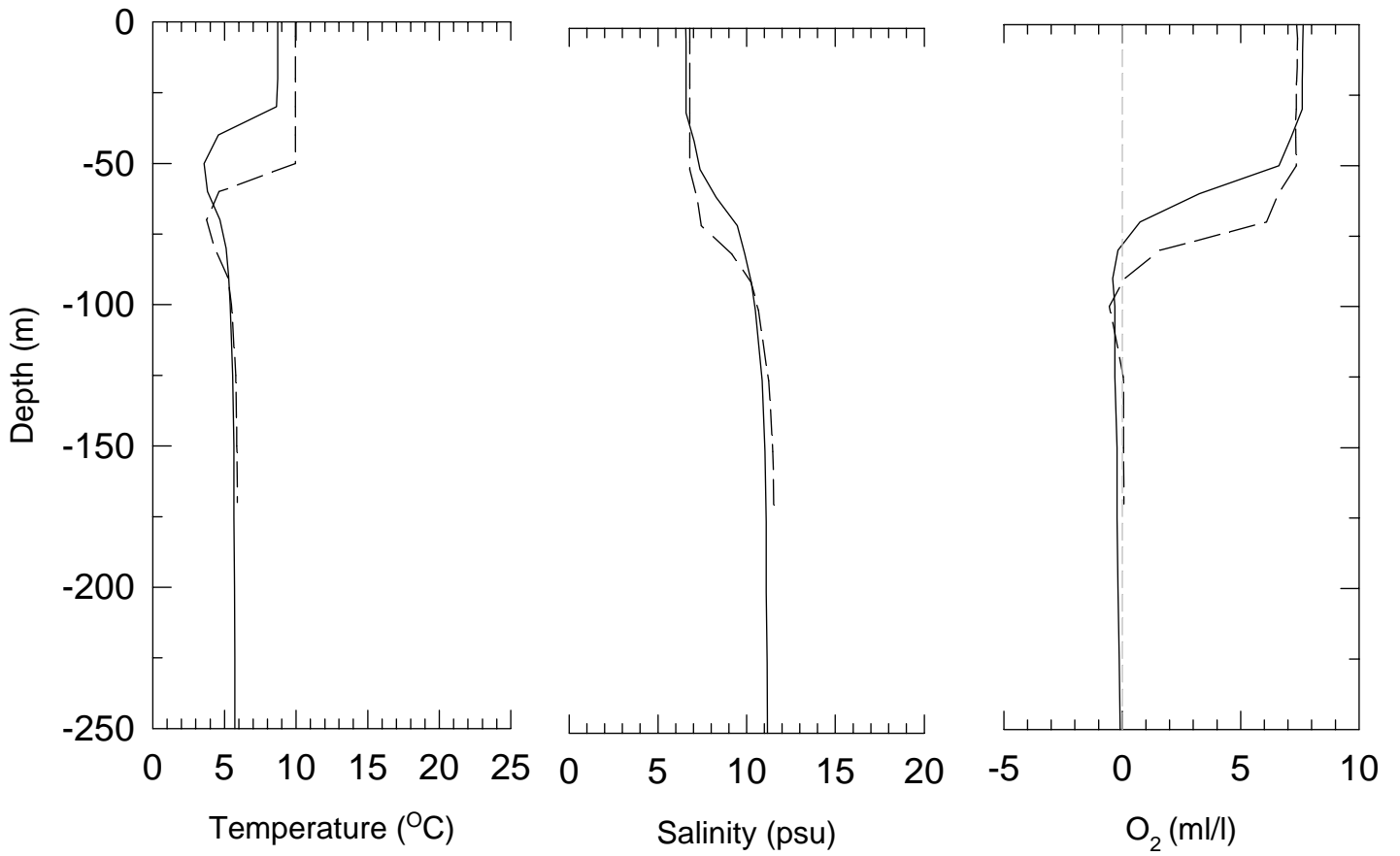
EASTERN BALTIC 20041110-20041111

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



NORTH BALTIC 041111-041112

--- BY29 — BY31



WESTERN BALTIC 20041112

—— BY32 BY38

