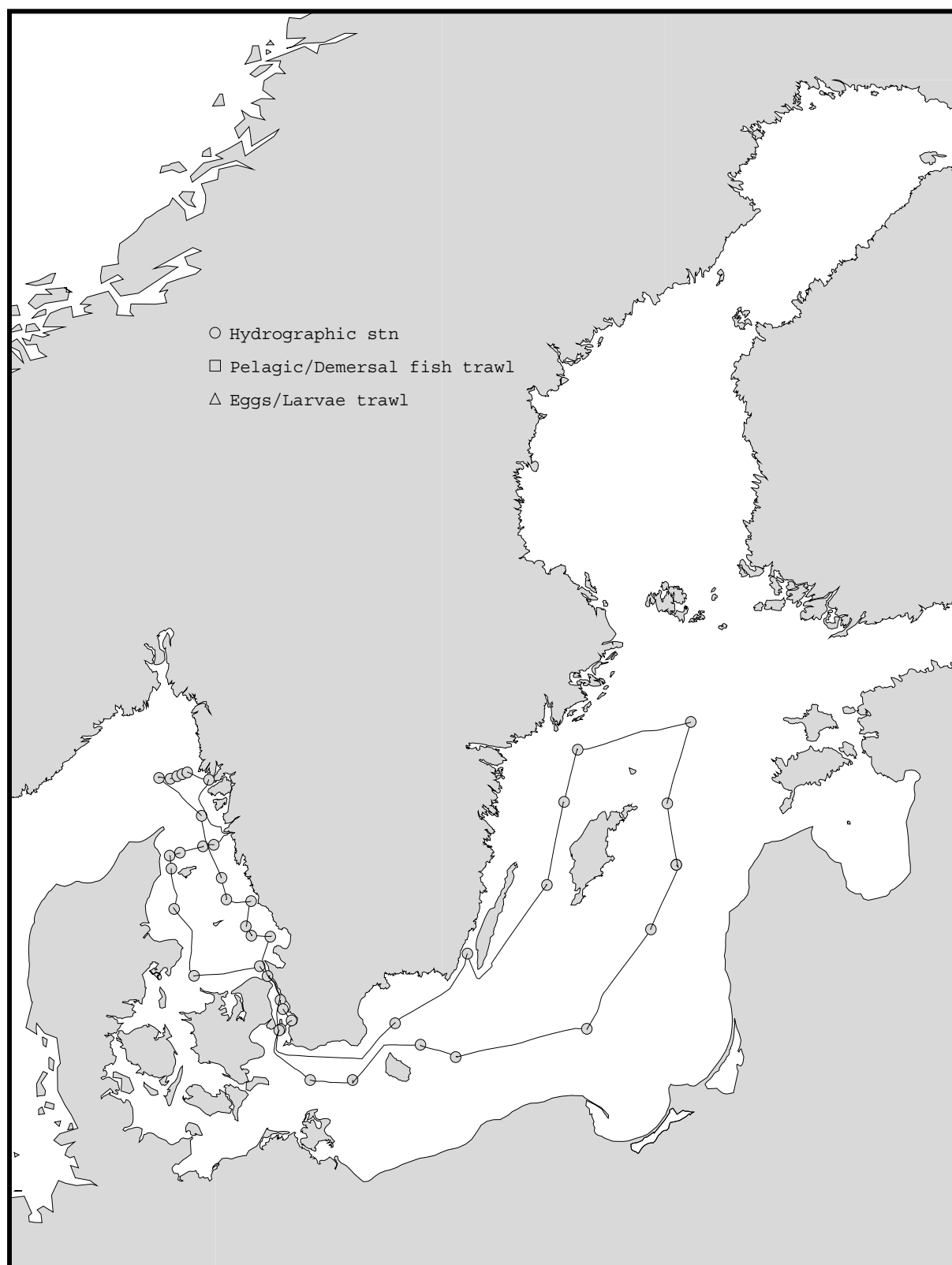


TRACK CHART

Country: Sweden
Ship : Argos
Date : 20090112-20090118
Series : 0001-0042



Date: 2009-01-18
Time: 18:01

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 ml aoe hd	C PPCPZT Hrhhoo t motPBw PrP l	No de	T e a l p i n	S h y s	P 2 0	O H 2	P 0 0	T N N	N N N	N T 3	A S h o l i u o h o l i 3 u o h o l i s i	H L o m g u n c m	P 0 0	T 0 0	C C m		
0001	KANX02BAS		SW VINGA GF4	N5733	E1131.5	20090112	1105	77	6	20 15	4.9	1003	2850	x	12	x	x	-	x	-	x	x	x	x	x	-	x	-	-	x
0002	KANX04BAS		GF6	N5732	E1119.5	20090112	1220	47		20 12	5.0	1002	2840	x	9	x	x	-	x	-	x	x	x	x	x	-	x	-	-	x
0003	KANX06BAS		GF8	N5727.9	E1054	20090112	1400	41		20 13	5.4	1002	6840	x	8	x	x	-	x	-	x	x	x	x	x	-	x	-	-	x
0004	KANX07BAS		GF9	N5726	E1042.5	20090112	1500	28		20 12	6.0	1002	6830	x	6	x	x	-	x	-	x	x	x	x	x	-	x	-	-	x
0005	KANX09BAS		LŽS™ RŽNNA	N5717.6	E1044.5	20090112	1605	43		20 13	4.9	1002	6990	x	8	x	x	-	x	-	x	x	x	x	x	-	x	-	-	x
0006	KAWA11BAS		409 □LBORG BUGT	N5651.4	E1047.5	20090112	1915	15		20 13	4.9	1003	9990	x	4	x	x	-	x	-	x	x	x	x	x	-	x	-	-	x
0007	KAWX14BAS		925 KATTEGAT SW	N5607.9	E1109.6	20090113	0205	45		22 15	3.8	1002	9990	x	9	x	x	-	x	-	x	x	x	x	x	-	x	-	-	x
0008	KAEX33BAS		KULLEN	N5614	E1222.2	20090113	0640	25		20 11	4.2	1003	9990	x	6	x	x	-	x	-	x	x	x	x	x	-	x	-	-	x
0009	SONX33BAS		™RESUND-12X	N5607.6	E1231.0	20090113	0755	24		21 9	4.2	1004	2830	x	6	x	x	-	x	-	x	x	x	x	x	-	x	-	-	x
0010	SOCX39BAS		W LANDSKRONA	N5552.0	E1245.0	20090113	0950	50		20 6	4.7	1006	2830	x	9	x	x	-	x	-	x	x	x	x	x	-	x	-	-	x
0011	SOCX41BAS		™RESUND-7	N5546.2	E1247.8	20090113	1055	18		22 11	4.4	1006	2830	x	5	x	x	-	x	-	x	x	x	x	x	-	x	-	-	x
0012	SOCX44BAS		™RESUND-4	N5538.8	E1257.3	20090113	1150	13		22 13	4.2	1006	2830	x	4	x	x	-	x	-	x	x	x	x	x	-	x	-	-	x
0013	SOSX46BAS		™RESUND-2	N5533.25	E1245.5	20090113	1255	10	10	21 10	4.4	1006	2830	x	3	x	x	-	x	-	x	x	x	x	x	-	x	-	-	x
0014	SOSX48EXT		DROGDEN E	N5532.40	E1243.75	20090113	1310	11		21 9	4.4	1006	2830	x	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x
0015	BPSA02BAS		BY1	N5500	E1318	20090113	1720	46		22 9	4.8	1009	9990	x	8	x	x	-	x	-	x	x	x	x	x	-	x	-	-	x
0016	BPSA03BAS		BY2 ARKONA	N5500	E1405	20090113	2010	47		21 9	4.4	1010	9990	x	8	x	x	-	x	-	x	x	x	x	x	-	x	-	-	x
0017	BPSB06BAS		BY4 CHRISTIANS™	N5523	E1520	20090114	0205	93		20 5	4.1	1009	9990	x	13	x	x	-	x	-	x	x	x	x	x	-	x	-	-	x
0018	BPSB07BAS		BY5 BORNHOLMSDJ	N5515	E1559	20090114	0450	91		20 7	3.9	1009	9990																	

SMHI
Ocean enh

Hydrographic
series

Ship: 14-Argos
Year: 2009

Date: 2009-01-18
Time: 18:01

Ser no	Stat code	P r o j	Station-----	Lat-----	Lon-----	Date yyyymmdd	Time hhmm utc	Bottom depth m	Secchi depth m	Wind di ve	Air temp C	Air pres hPa	WCSI elec aoae tu hd	C PPCPZZT C Hrhhoo d Cilyooa motPBw PrP l	No de	T e	S a	P h	O x	H 2	P o	T o	N o	N o	N o	N o	T a	A k	S 3	H u	L n	P m	P g	T N	C C		
0028	BPWK01BAS		REF M1V1	N5622.25	E1612.1	20090116	1415	21	4	02 7	-1.8	1028	2730	x -xxxx--	5	x	x	x	x	-	x	x	x	x	x	x	x	x	x	x	-	-	-	-	-	-	-
0029	BPSH05BAS		HAN™BUKTEN	N5537	E1452	20090116	2015	80		12 5	1.0	1026	9990	x --x----	11	x	x	-	x	-	x	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-
0030	KAEL63BAS		LAHOLM-3 (YG)	N5633.3	E1234	20090117	1110	22	6	14 13	0.9	1018	2730	x -----	5	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-	-
0031	KAEX30BAS		ST MIDDELGRUND	N5634	E1213	20090117	1240	49	7	13 14	1.1	1016	1530	x -----	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-	-
0032	KAEX29BAS		ANHOLT E	N5640.0	E1207.0	20090117	1410	63		13 12	0.8	1016	1640	x -xxxx--	10	x	x	x	-	x	-	x	x	x	x	x	x	x	-	-	-	-	-	-	-	-	-
0033	KANX50BAS		N14 FALKENBERG	N5656.40	E1212.70	20090117	1615	33		12 13	0.8	1013	2740	x -xxxx--	7	x	x	x	-	x	-	x	x	x	x	x	x	-	-	-	-	-	-	-	-	-	-
0034	KANX26BAS		L:A MIDDELGRUND	N5657.5	E1145.5	20090117	1825	101		13 16	0.6	1012	9990	x -----	14	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-	-
0035	KANX25BAS		FLADEN	N5711.5	E1140	20090117	2015	77		14 17	0.8	1010	9990	x --x----	12	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-	-
0036	SKEX23BAS		P2	N5752	E1118	20090118	0025	97		14 13	0.5	1006	7990	x --x----	10	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-	-
0037	SKEX18BAS		□17	N5816.5	E1030.8	20090118	0415	354		14 19	2.5	1001	7990	x --xx---	14	x	x	x	x	-	x	x	x	x	x	x	x	-	-	-	-	-	-	-	-	-	-
0038	SKEX17BAS		□16	N5816	E1043.5	20090118	0600	202		13 15	2.2	1000	9990	x -----	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0039	SKEX16BAS		□15	N5817.7	E1051	20090118	0700	137		13 16	2.0	999	9990	x --x----	12	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-	-
0040	SKEX15BAS		□14	N5819	E1056.5	20090118	0735	111		12 16	1.5	999	2850	x -----	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0041	SKEX14BAS		□13	N5820.2	E1102	20090118	0820	80		12 13	1.6	999	2850	x --x----	10	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-	-
0042	FIBG27BAS		SLŽGG™	N5815.5	E1126.0	20090118	0955	75	7	13 9	1.0	999	2820	x --xxx--	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-	-

□E

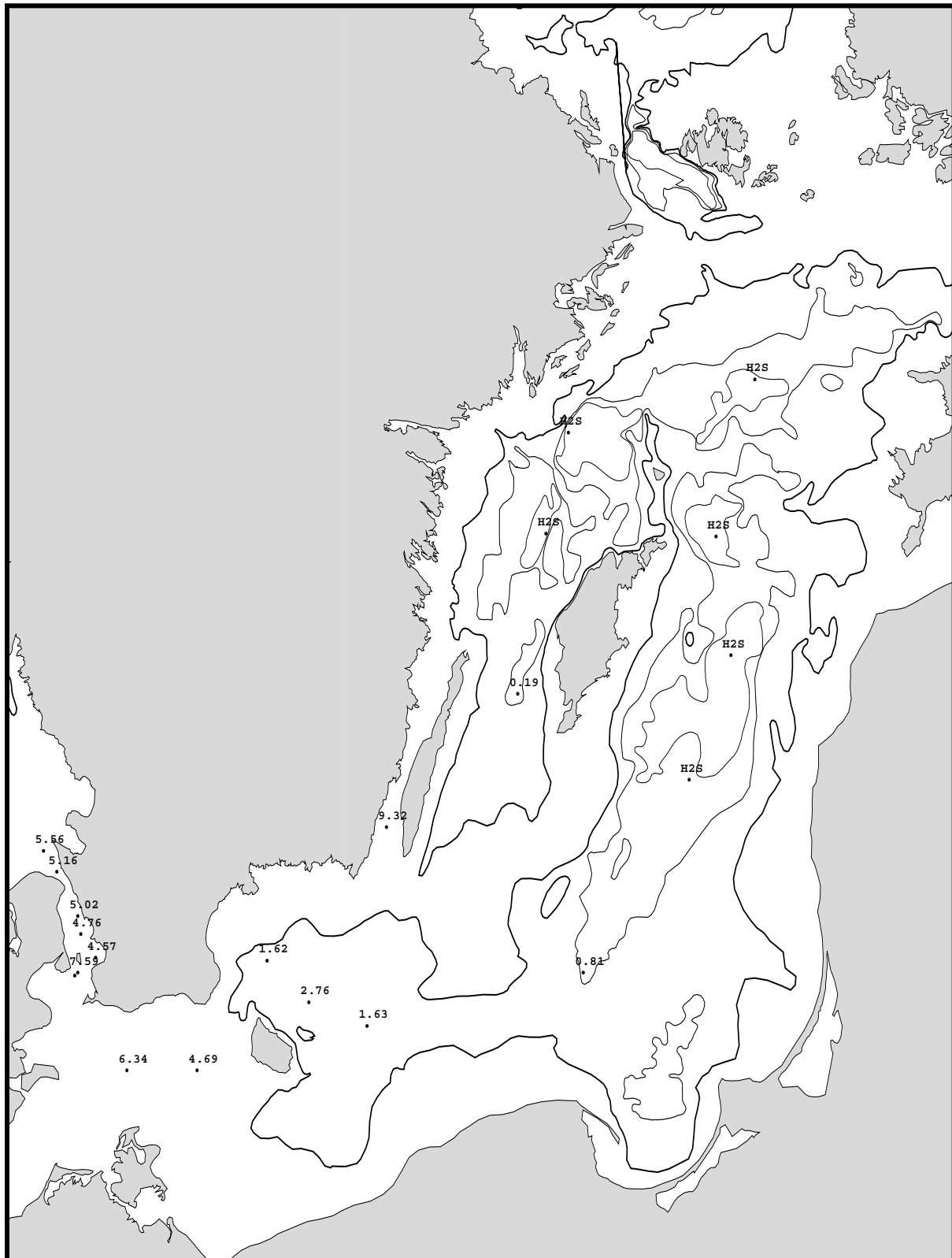
Bottom water oxygen concentration (ml/l)

Country: Sweden

Ship : Argos

Date : 20090112-20090116

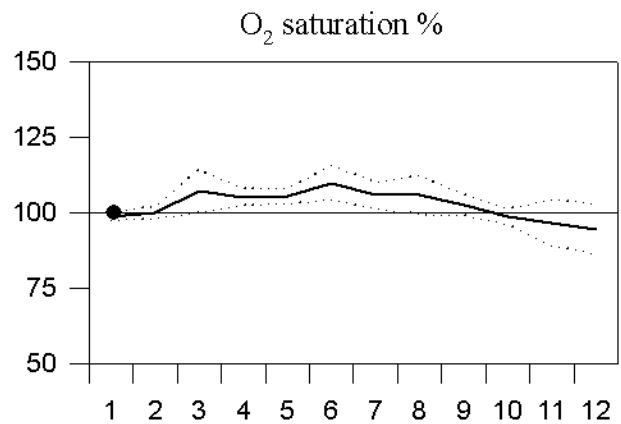
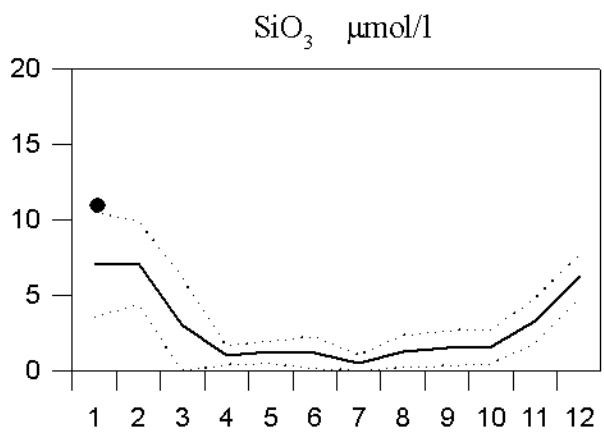
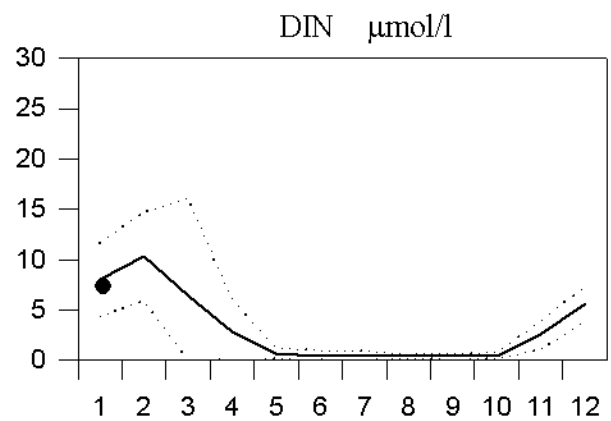
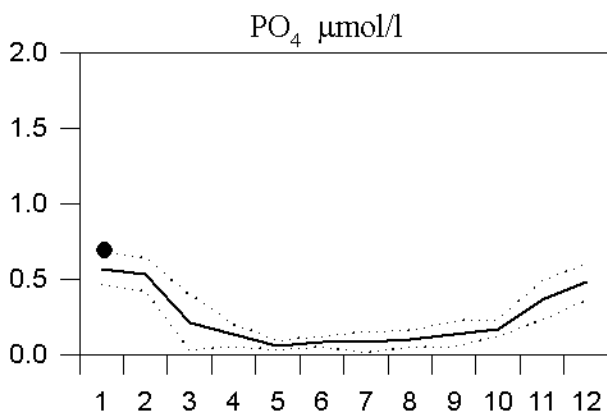
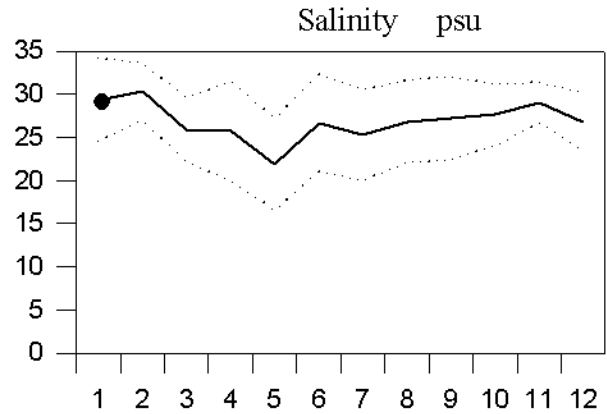
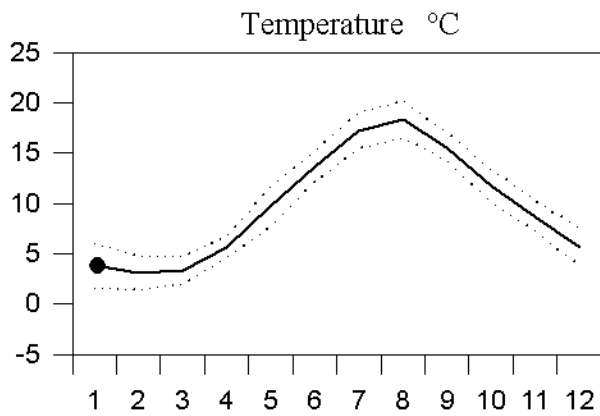
Series : 0001-0029



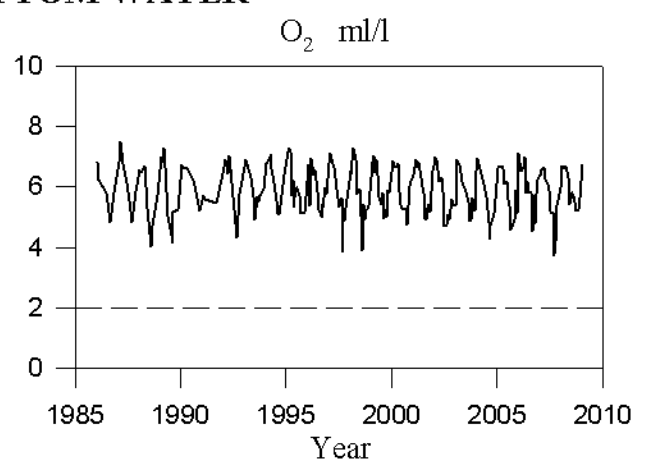
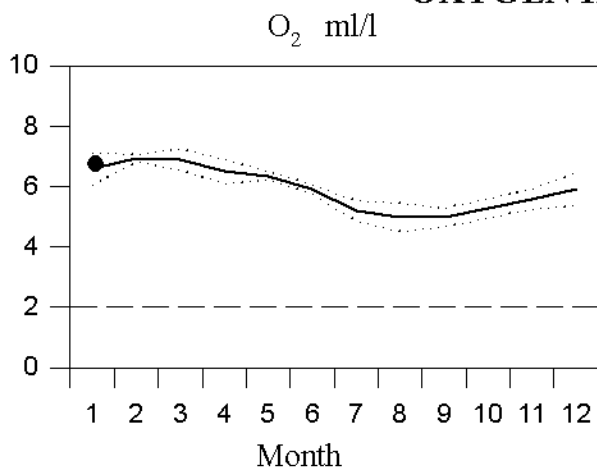
STATION P2 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



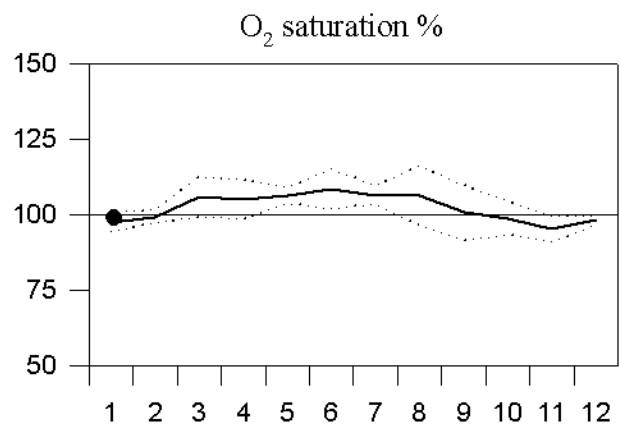
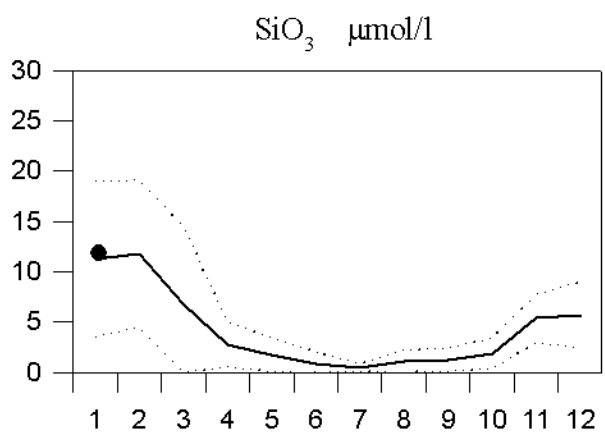
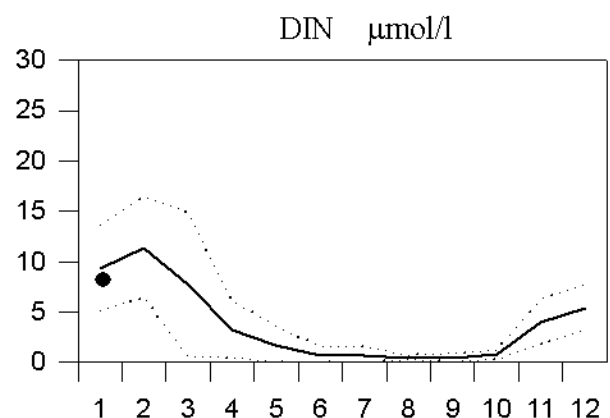
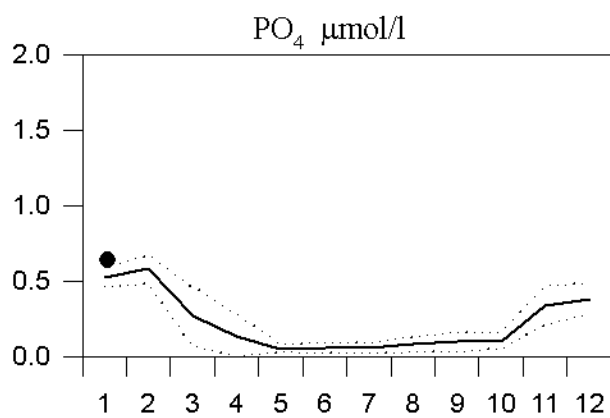
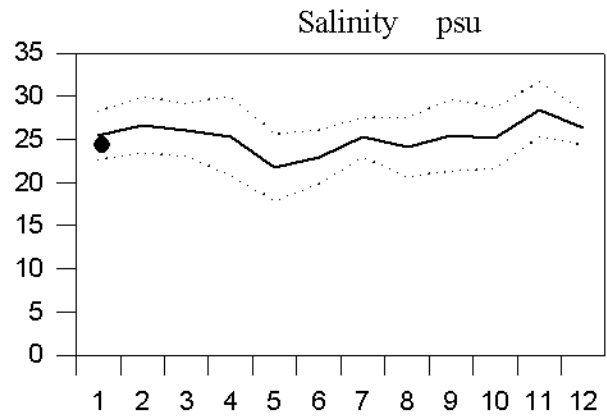
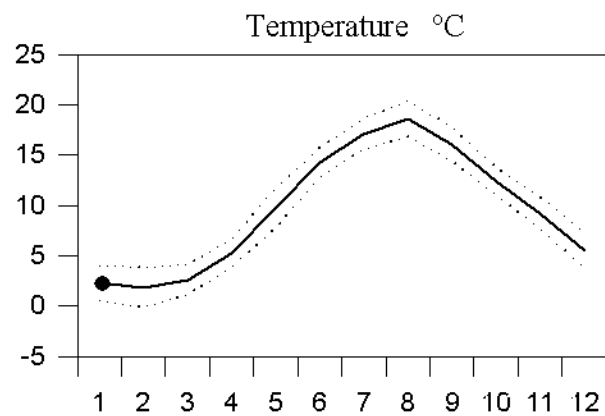
OXYGEN IN BOTTOM WATER



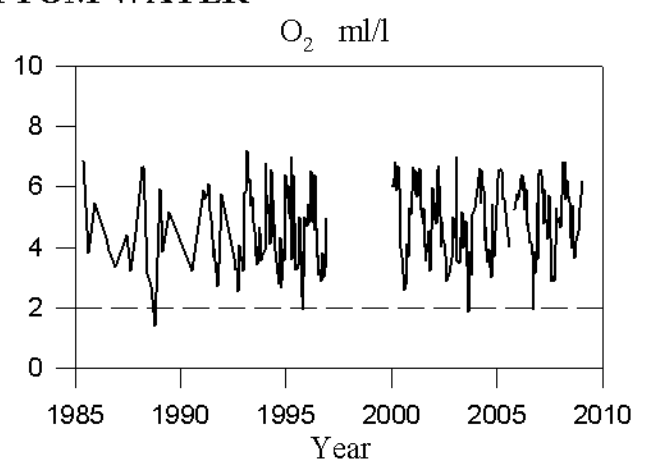
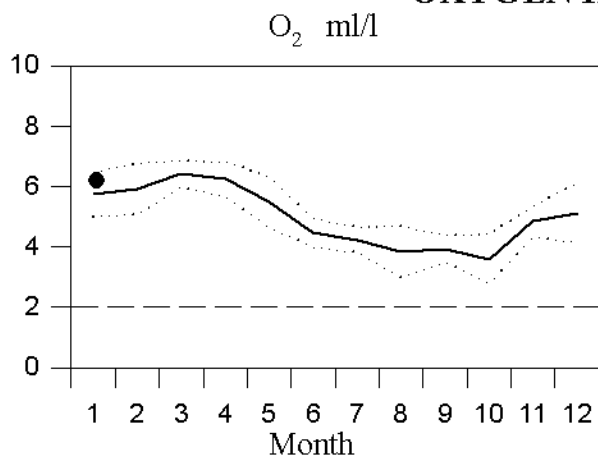
STATION SLÄGGÖ SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



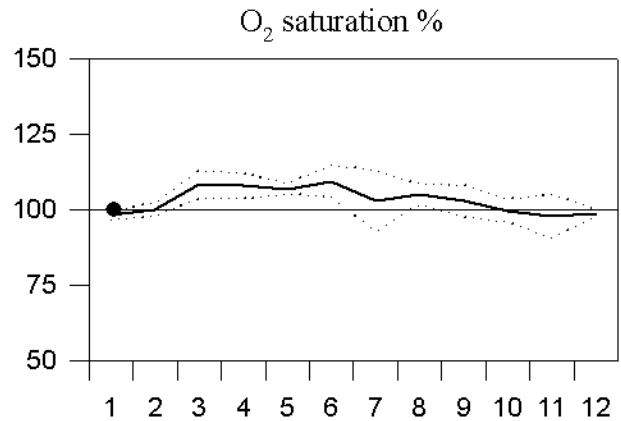
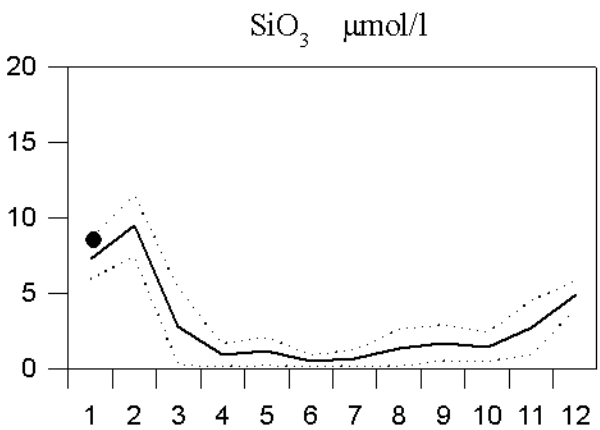
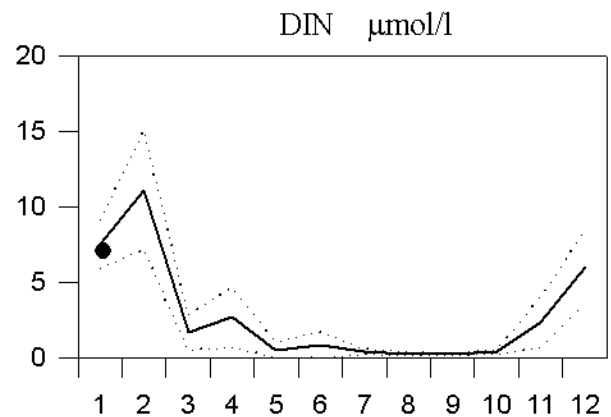
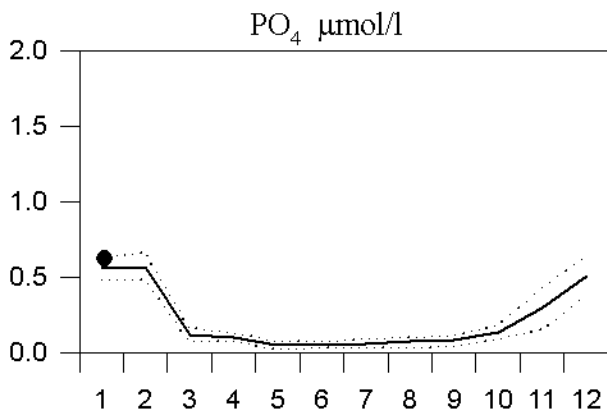
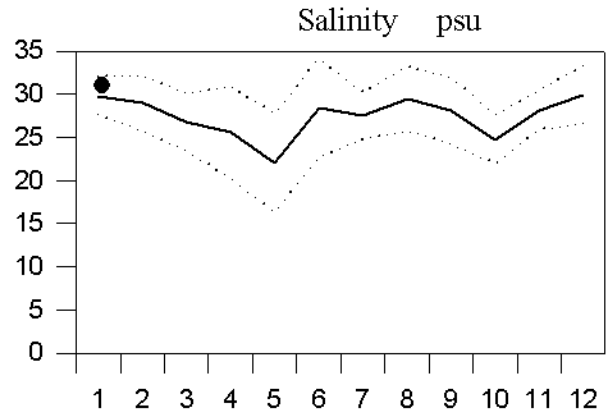
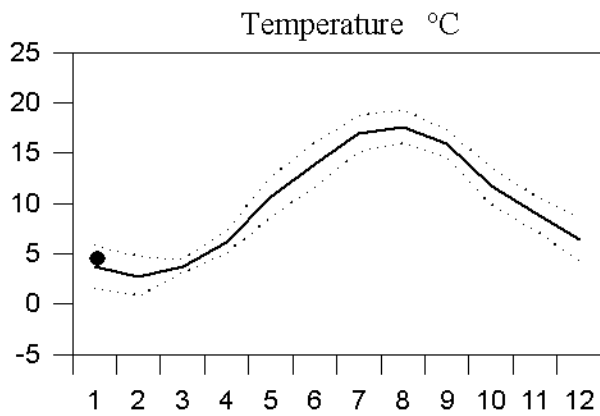
OXYGEN IN BOTTOM WATER



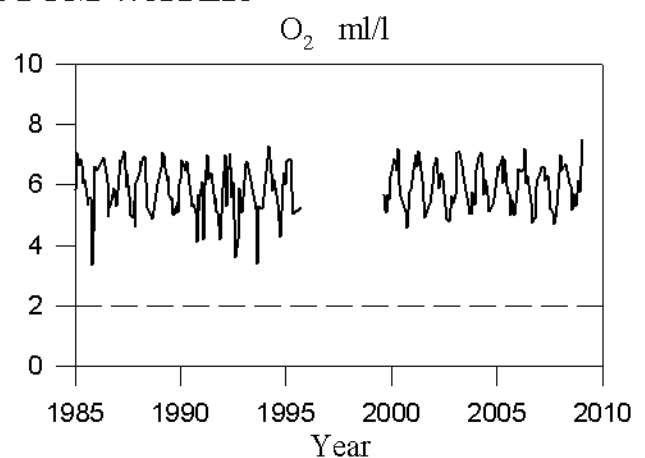
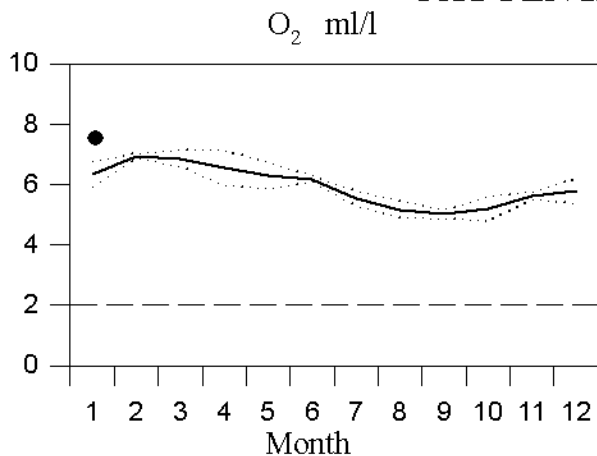
STATION Å13 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



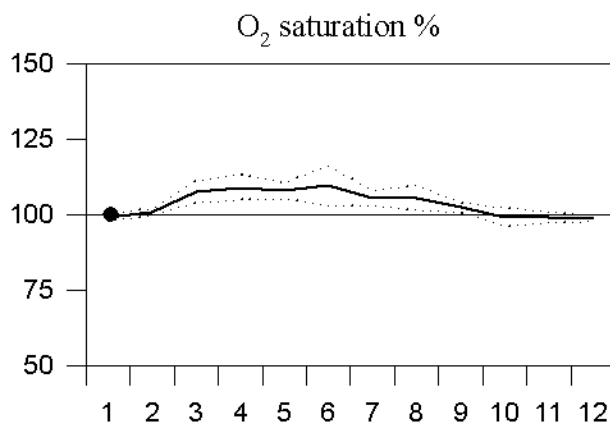
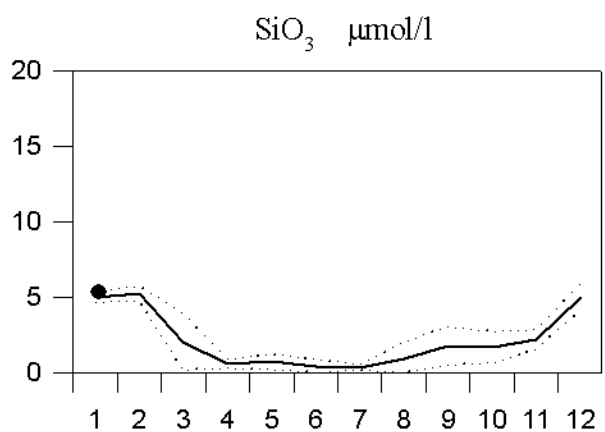
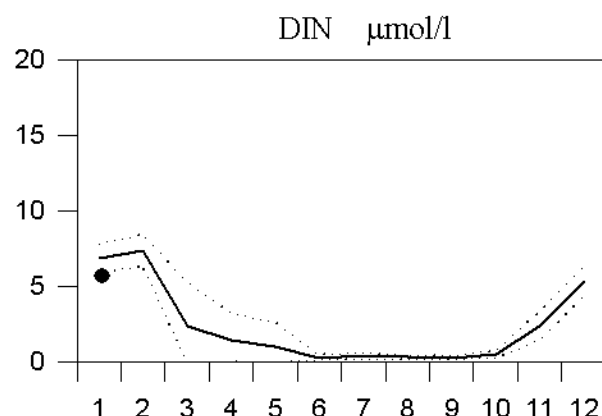
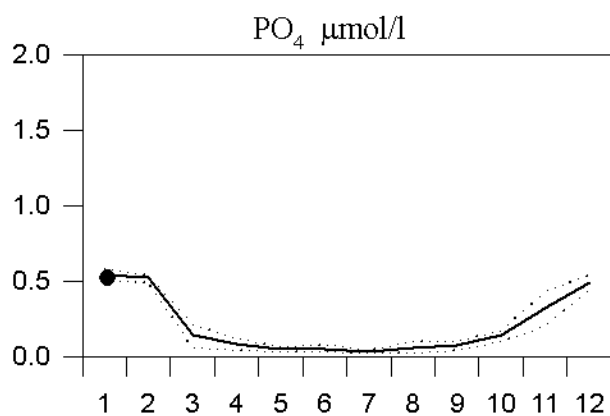
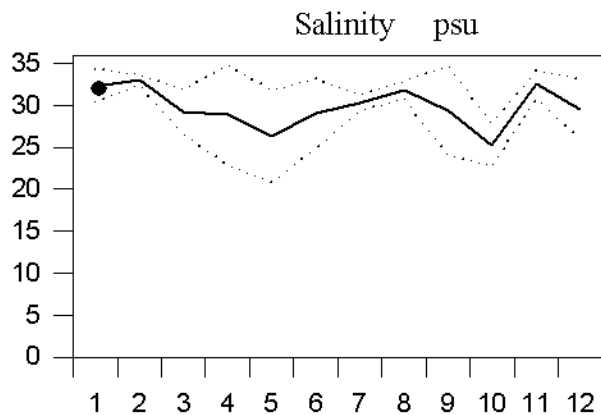
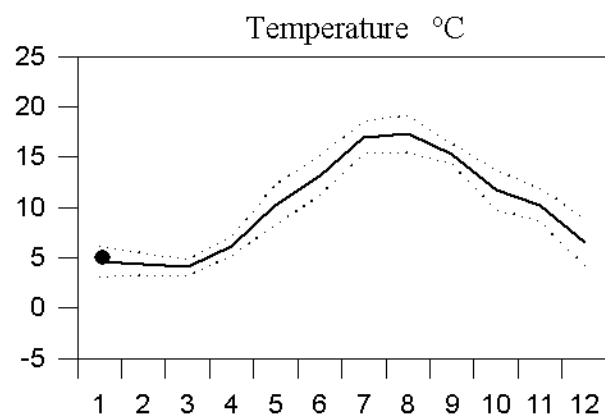
OXYGEN IN BOTTOM WATER



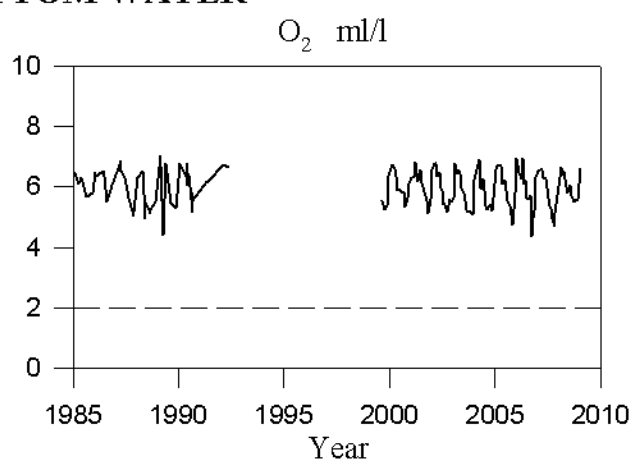
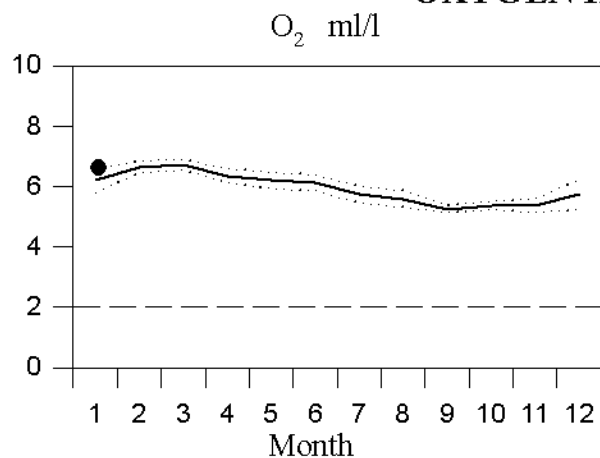
STATION Å15 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



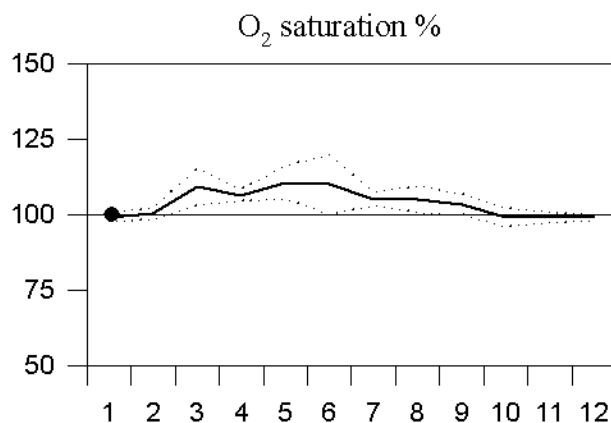
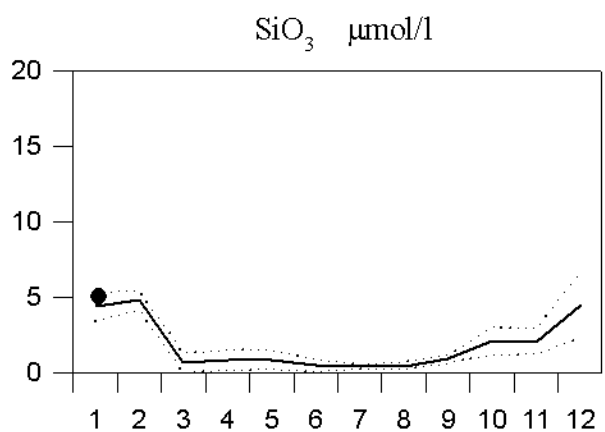
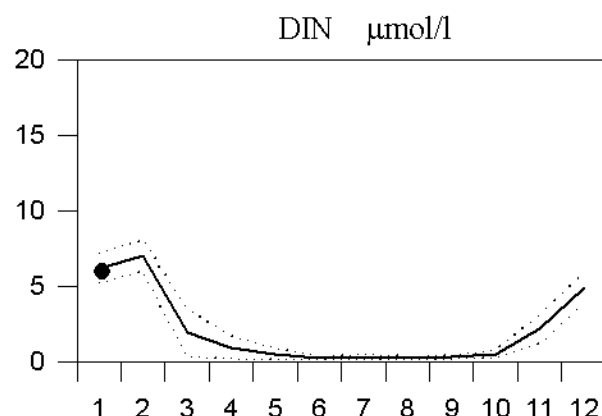
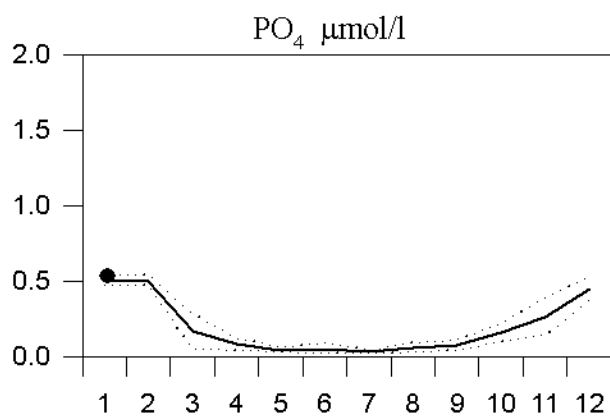
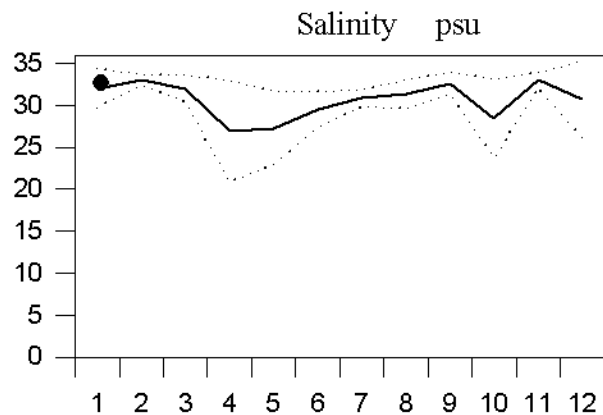
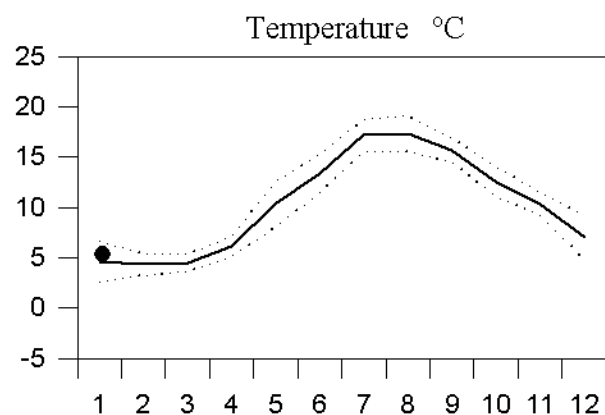
OXYGEN IN BOTTOM WATER



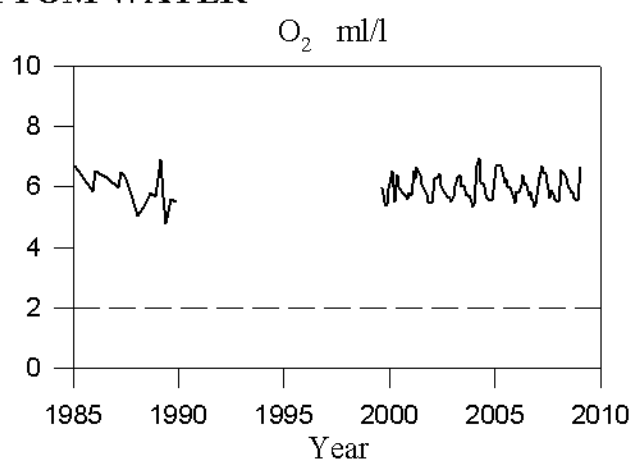
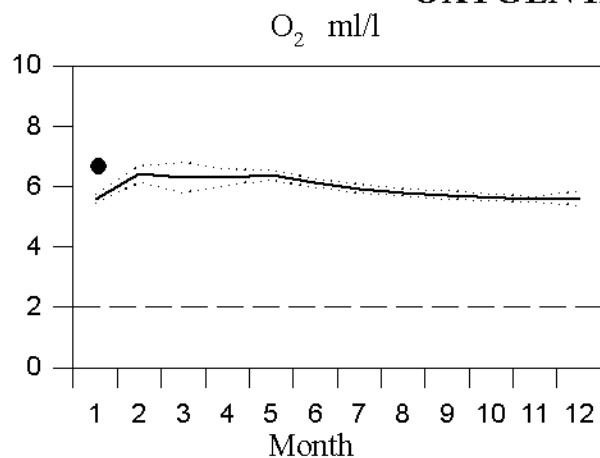
STATION Å17 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



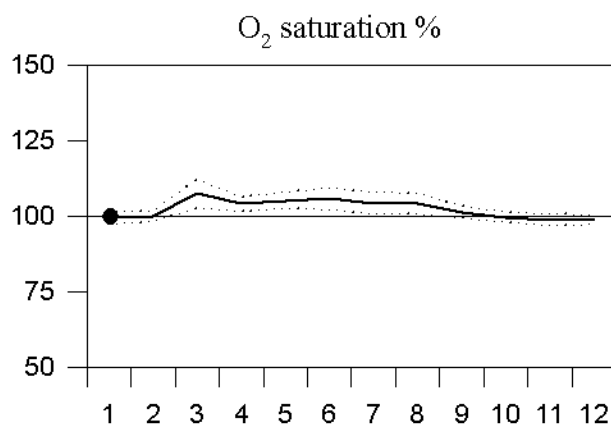
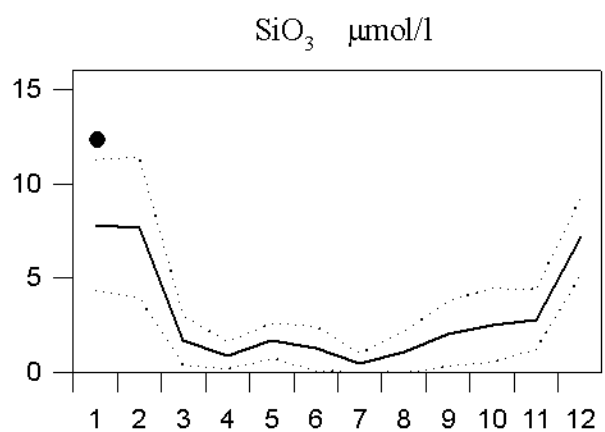
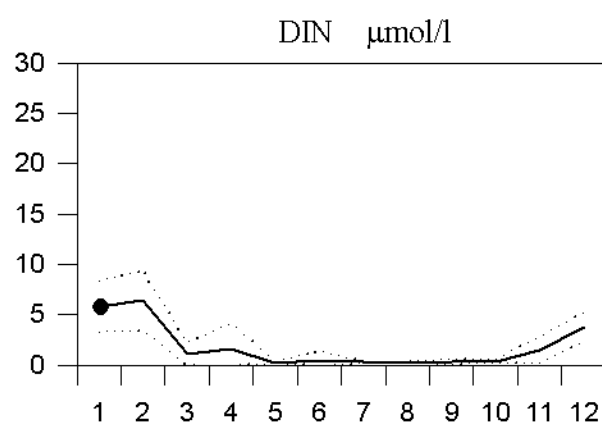
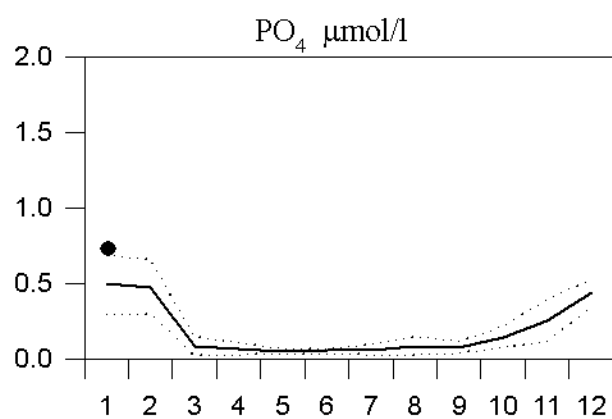
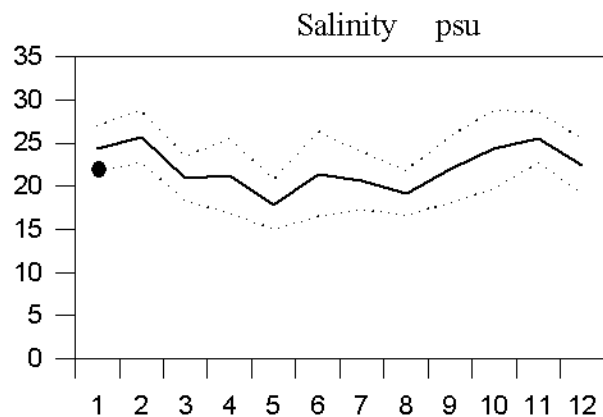
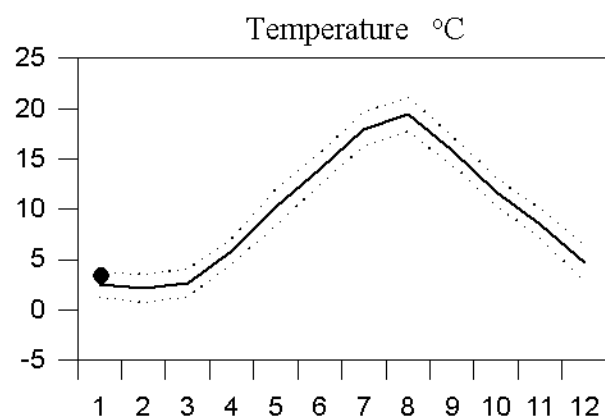
OXYGEN IN BOTTOM WATER



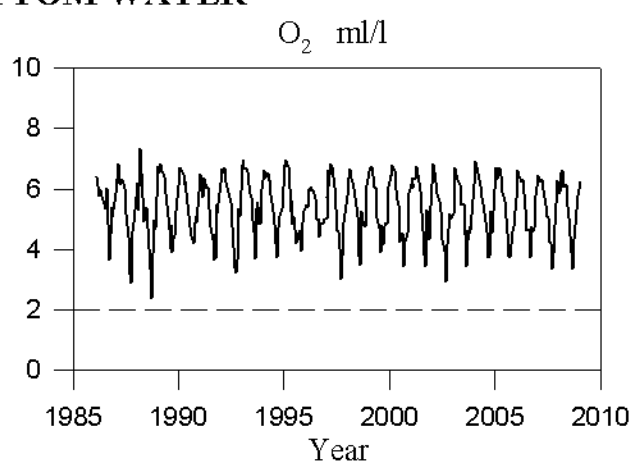
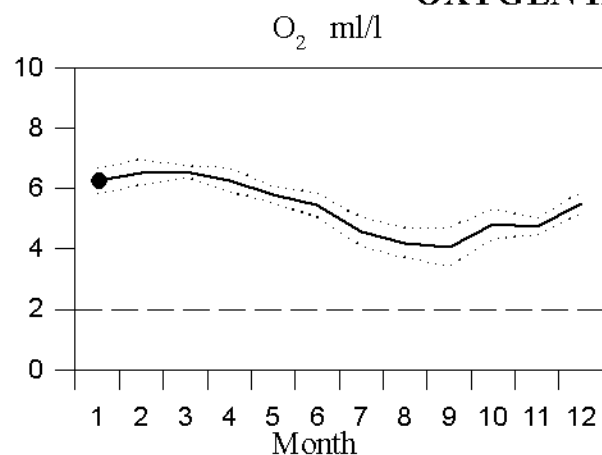
STATION FLADEN SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



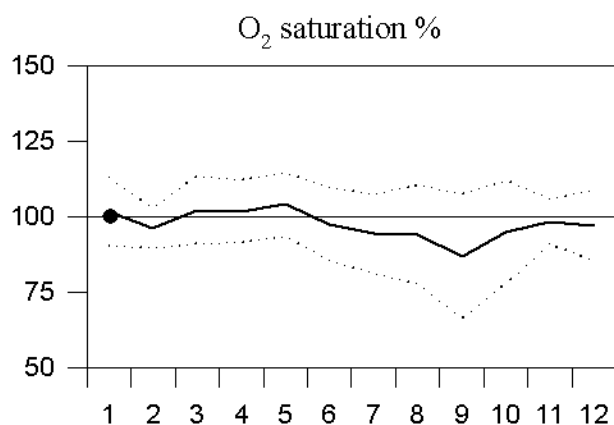
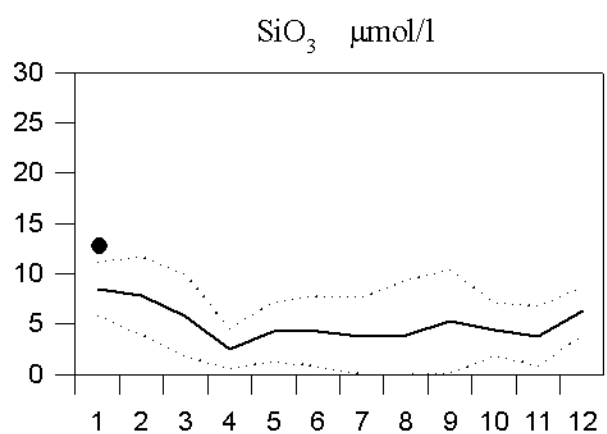
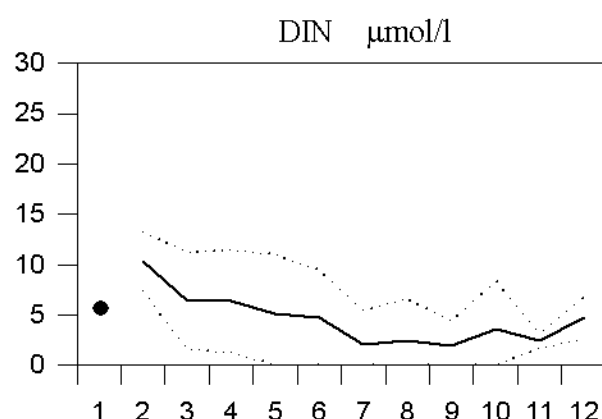
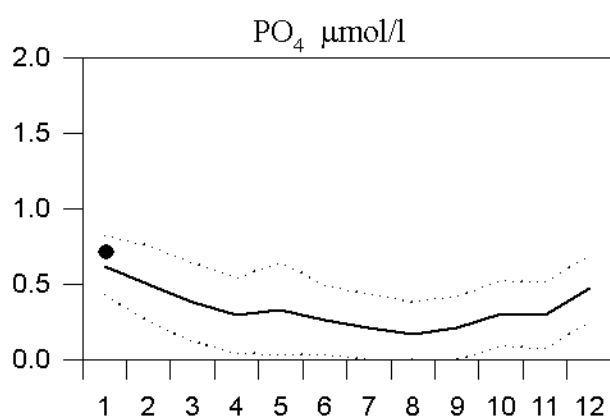
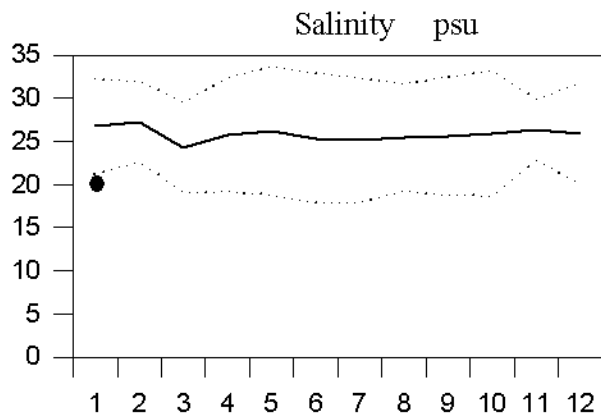
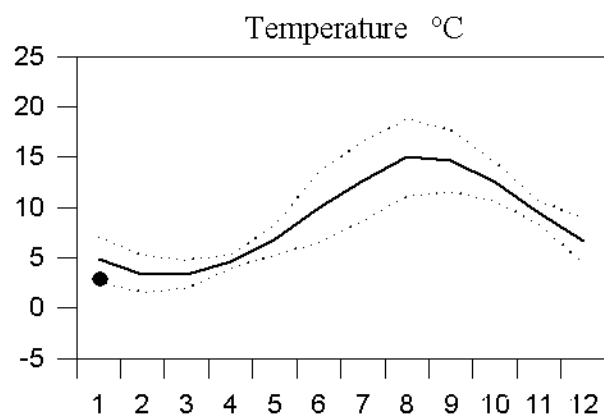
OXYGEN IN BOTTOM WATER



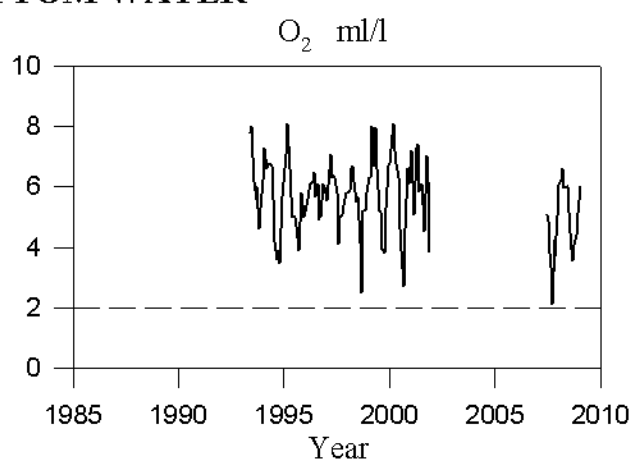
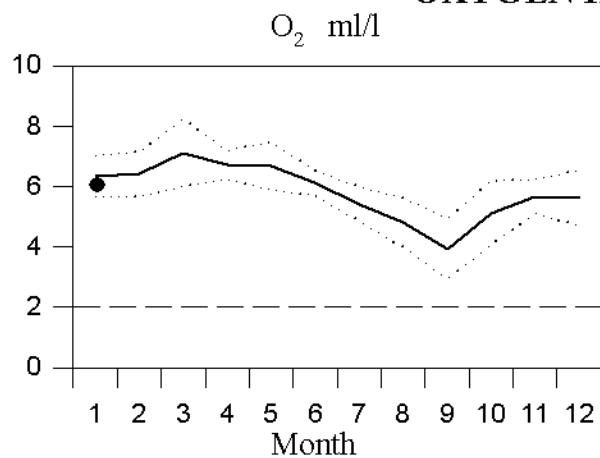
STATION N14 Falkenberg SURFACE WATER

— Mean 1995-2001 St.Dev. **Annual Cycles** ● 2009

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



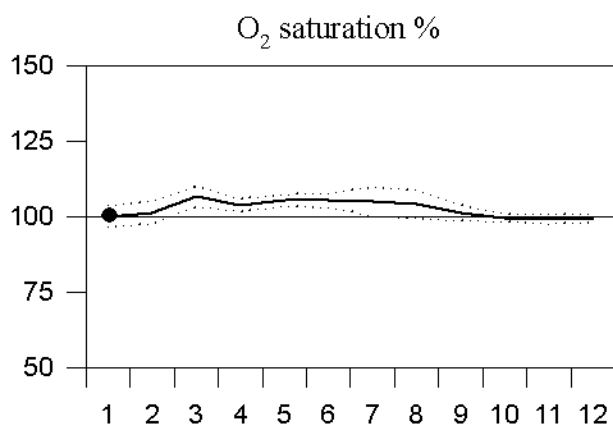
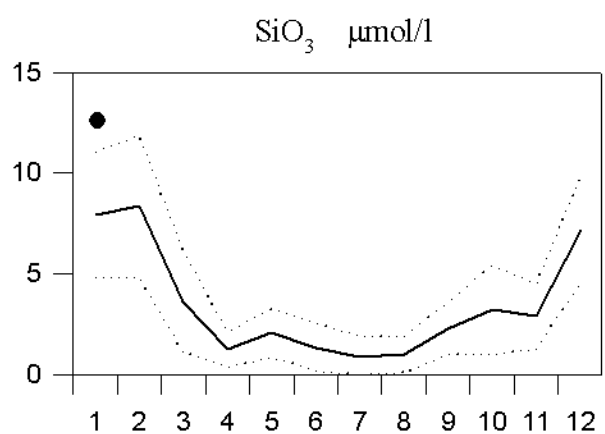
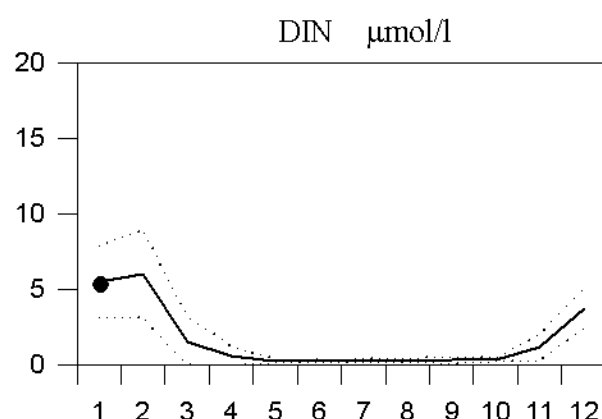
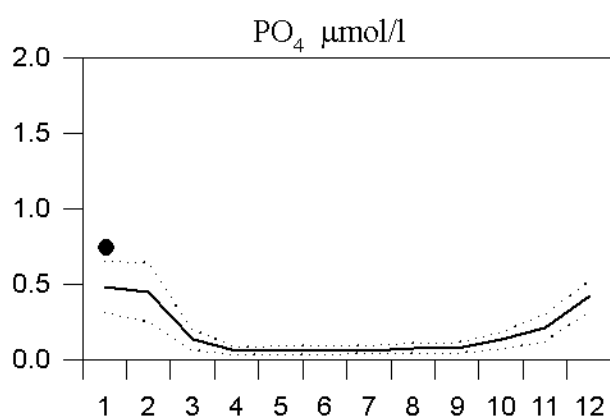
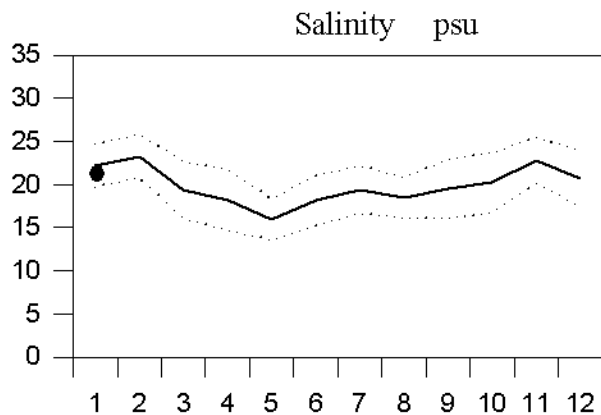
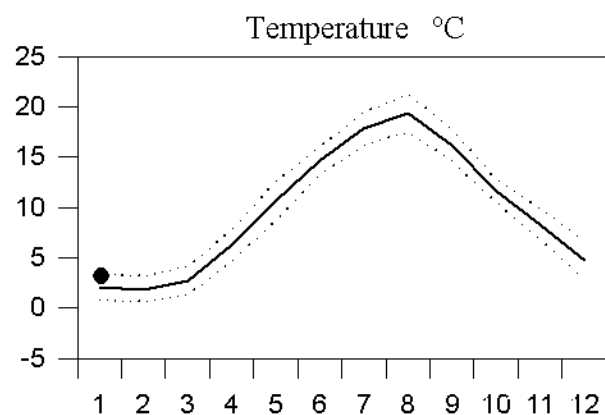
OXYGEN IN BOTTOM WATER



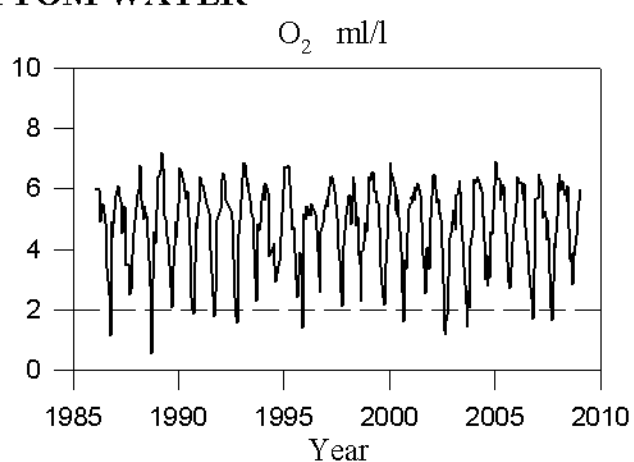
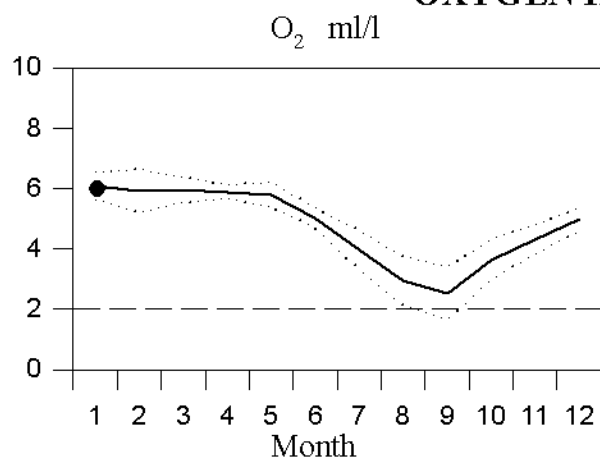
STATION ANHOLT E SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



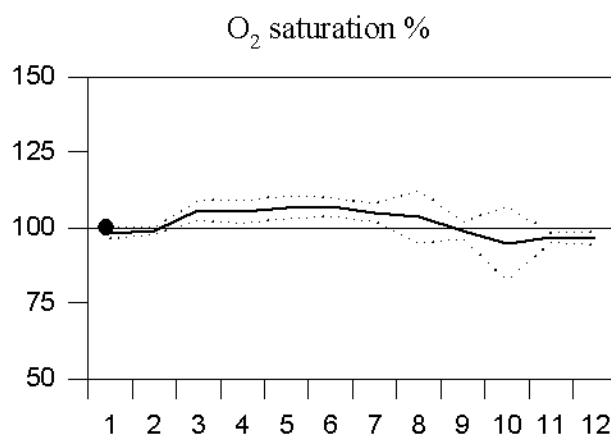
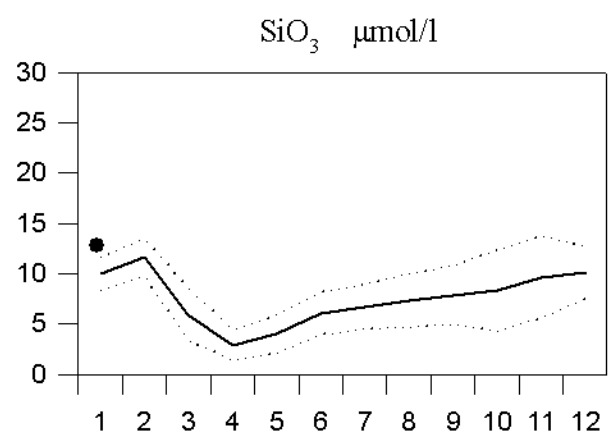
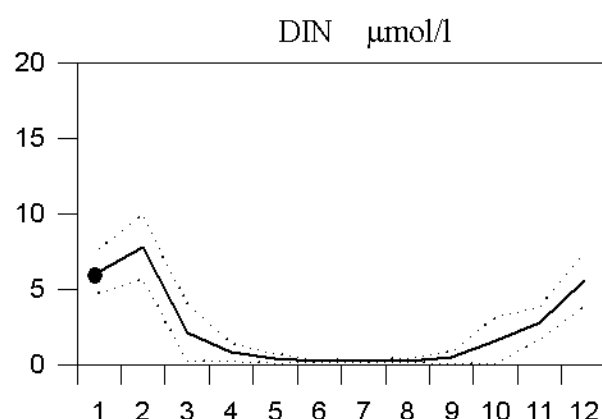
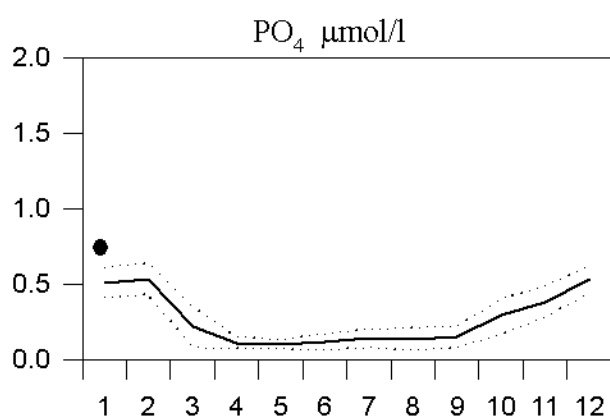
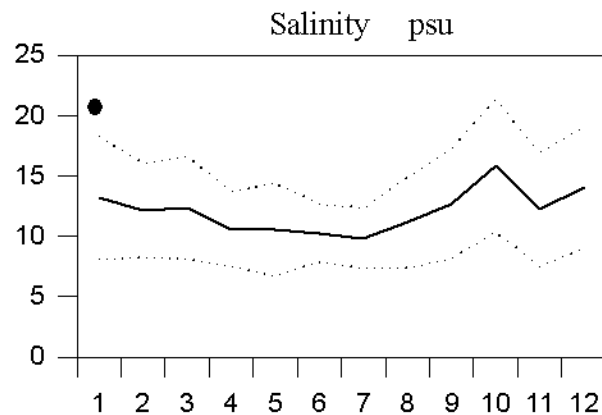
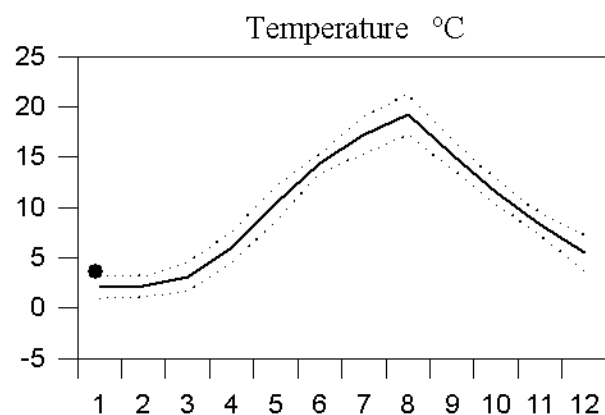
OXYGEN IN BOTTOM WATER



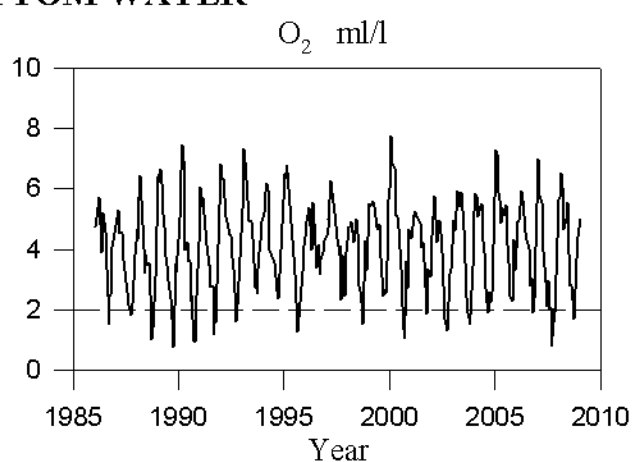
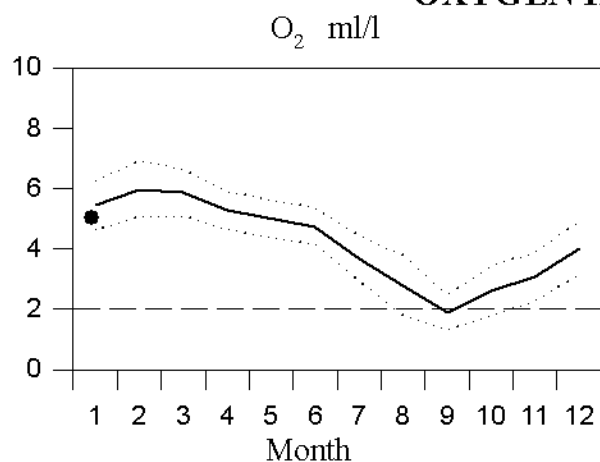
STATION W LANDSKRONA SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



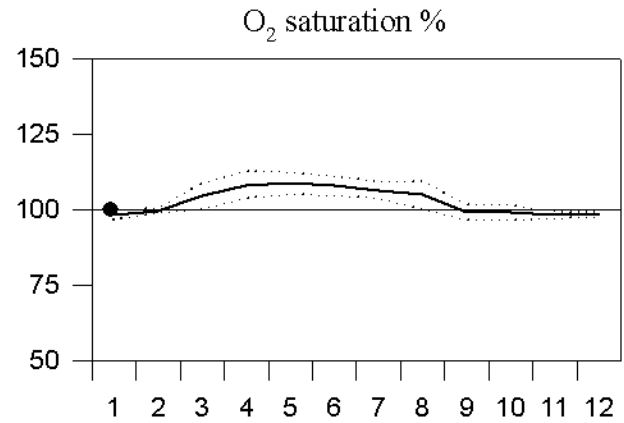
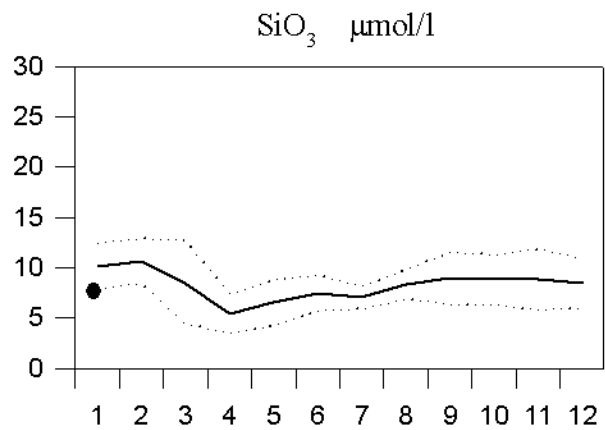
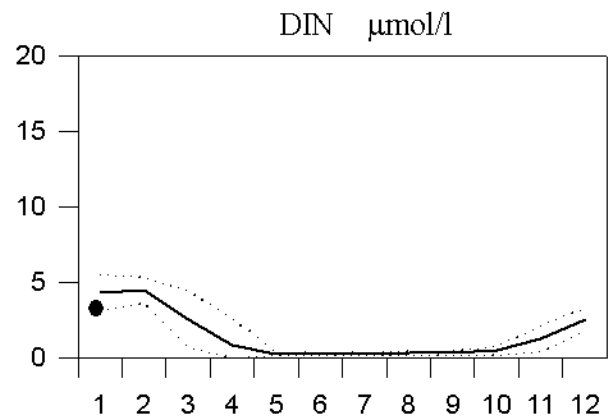
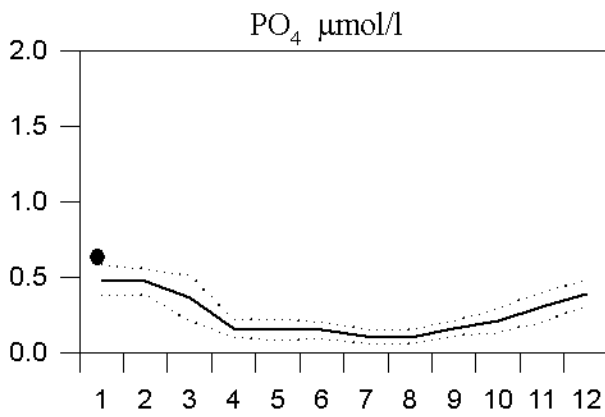
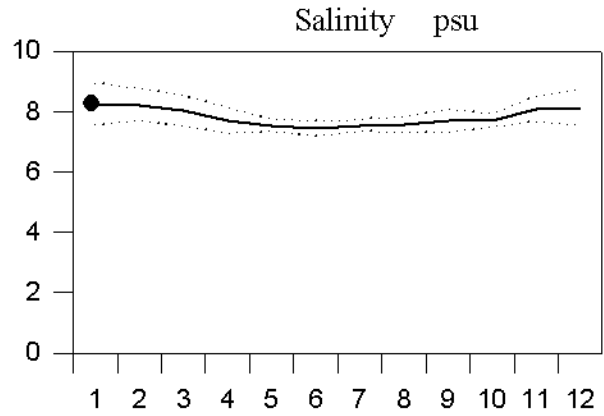
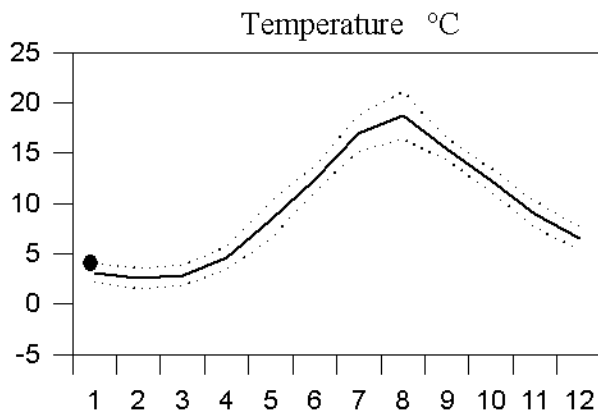
OXYGEN IN BOTTOM WATER



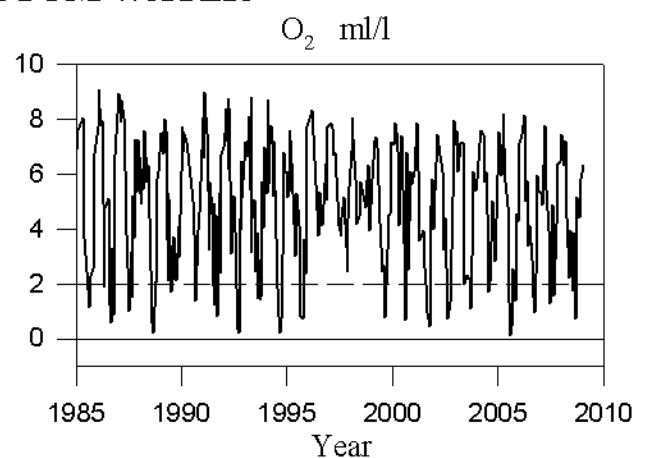
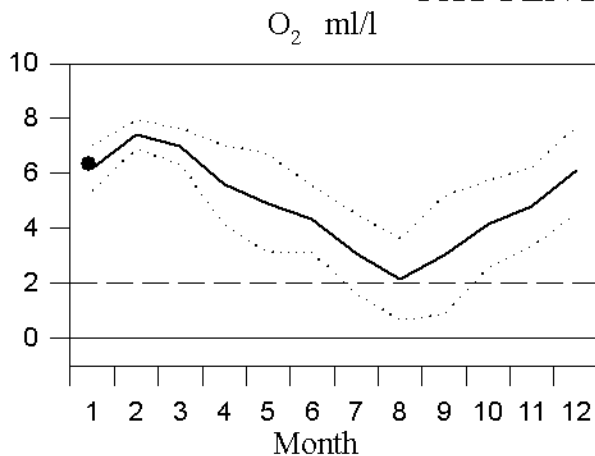
STATION BY1 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



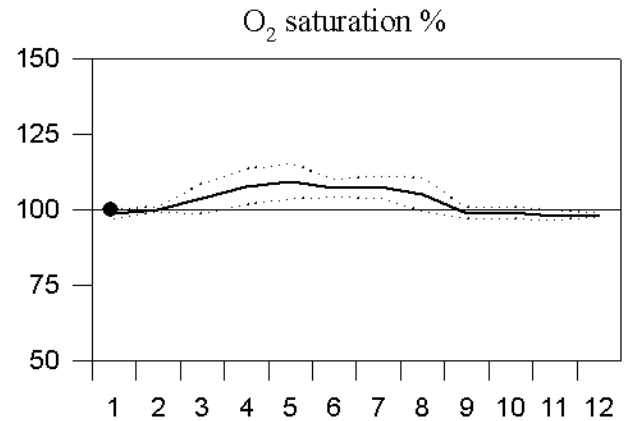
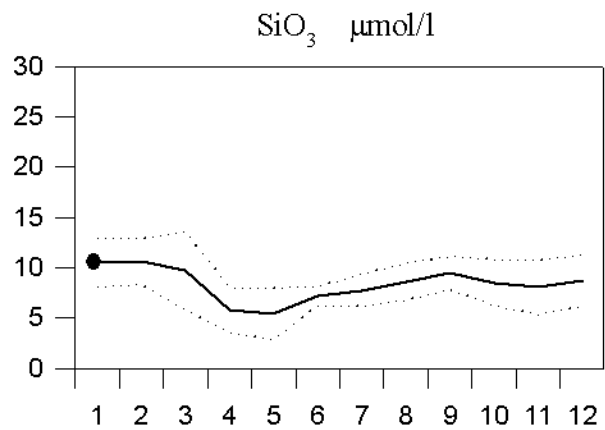
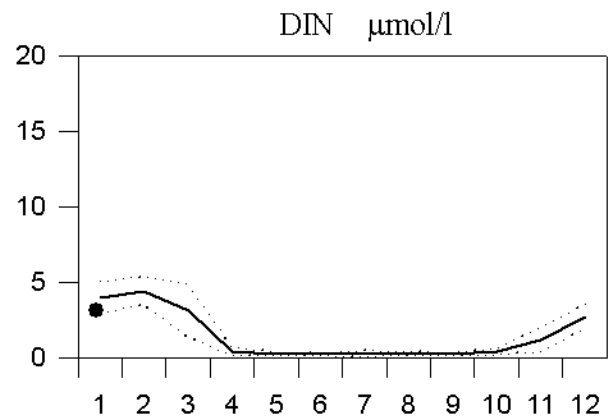
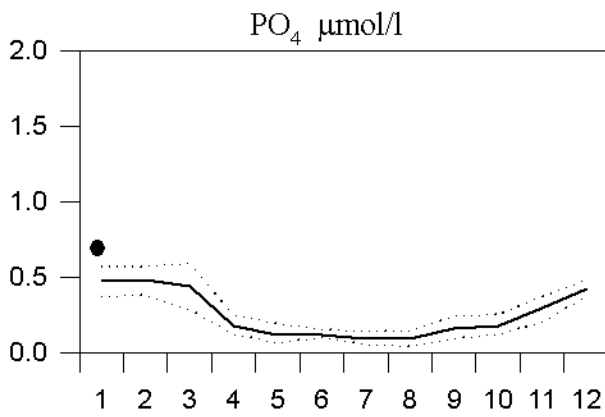
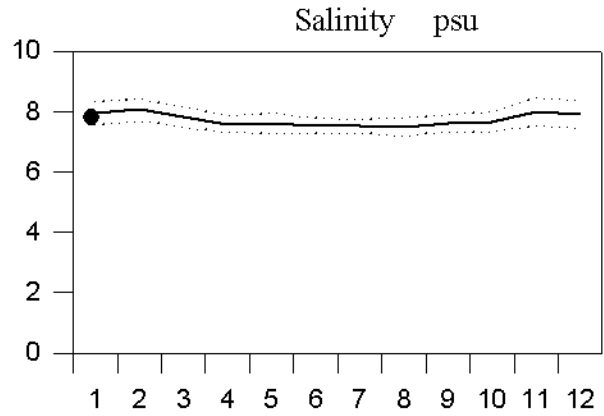
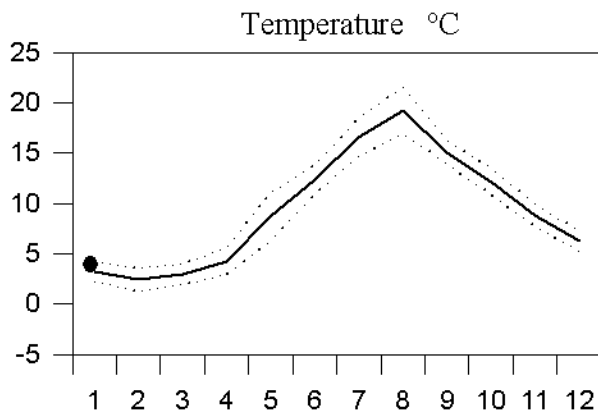
OXYGEN IN BOTTOM WATER



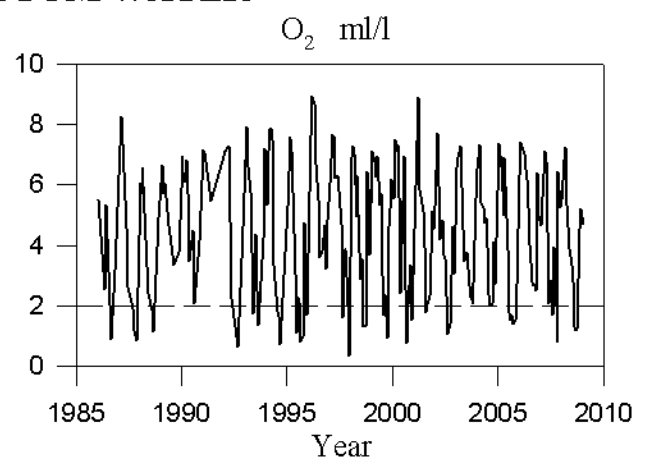
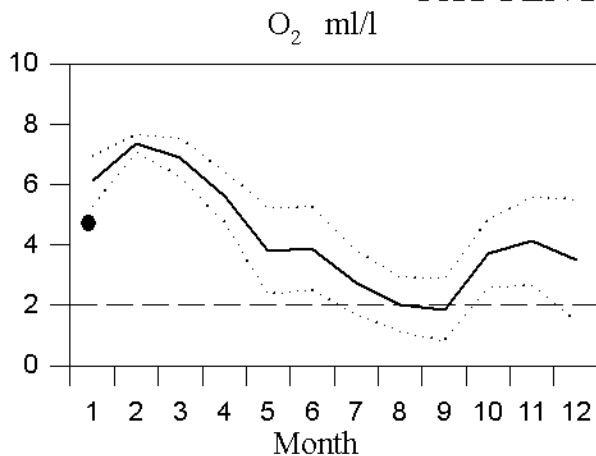
STATION BY2 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



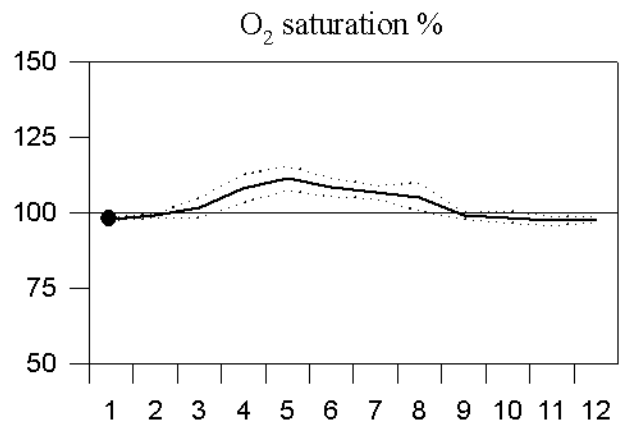
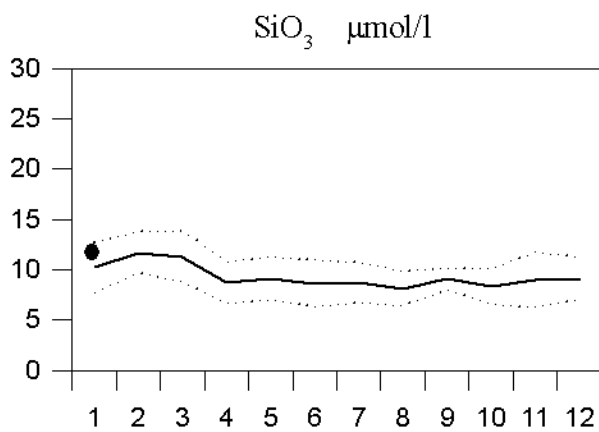
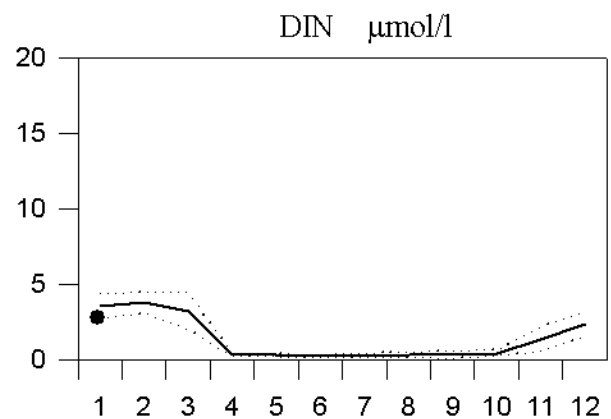
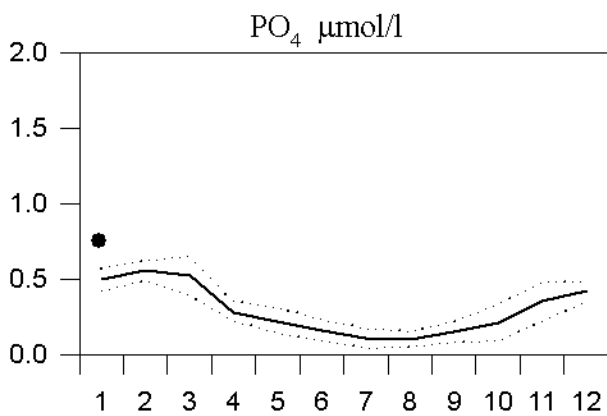
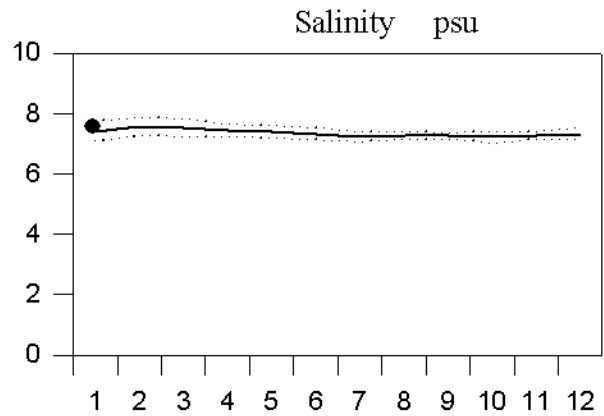
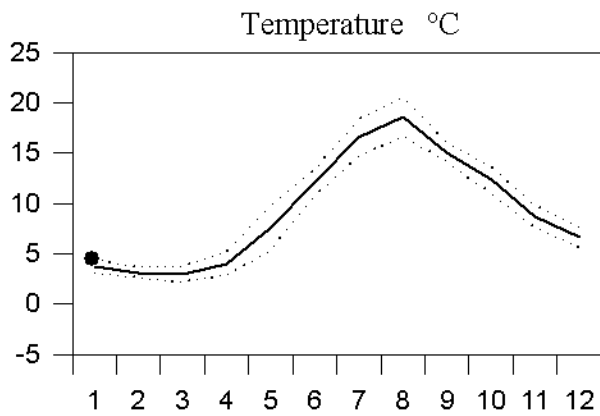
OXYGEN IN BOTTOM WATER



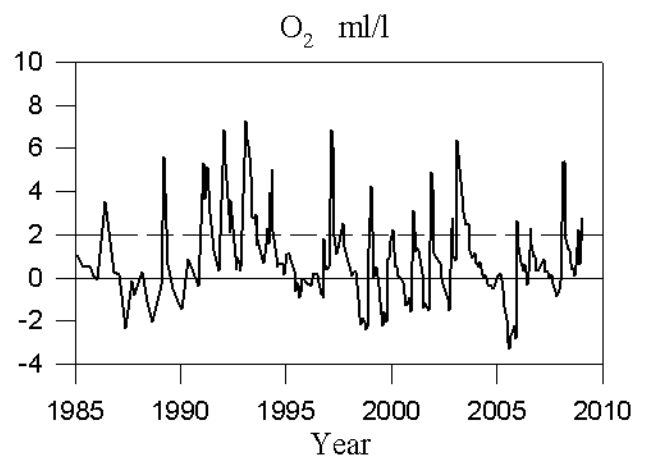
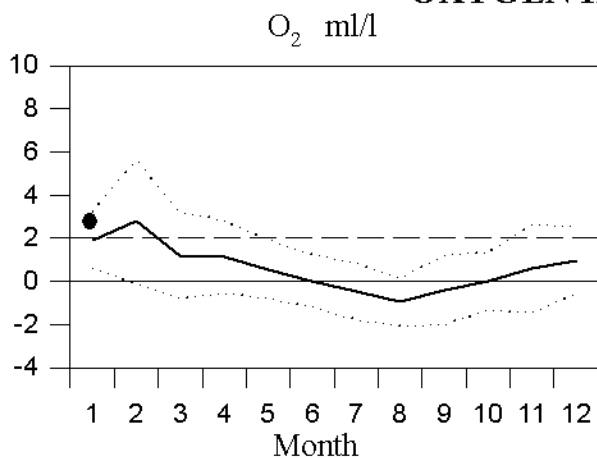
STATION BY4 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



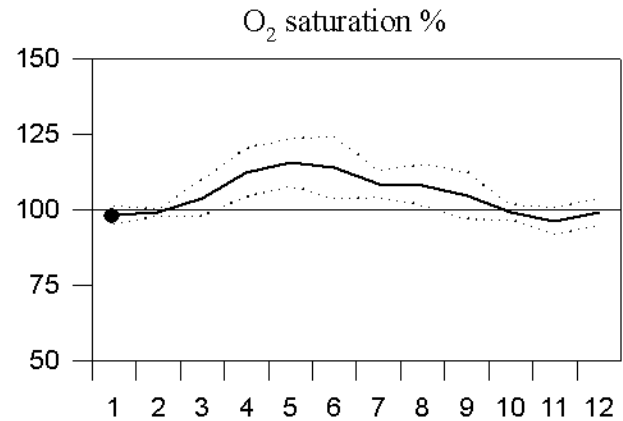
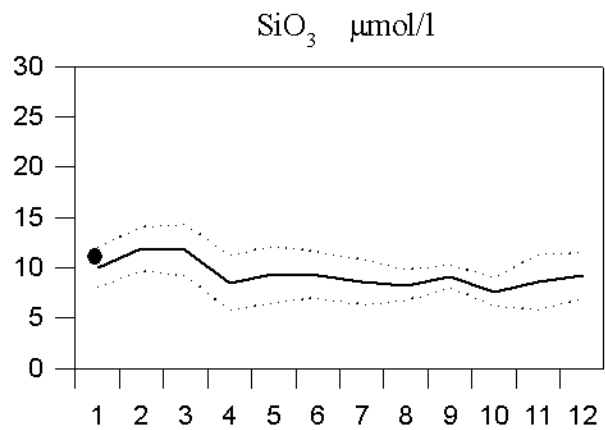
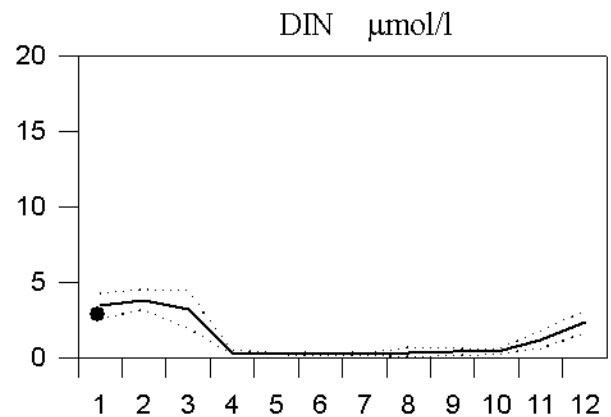
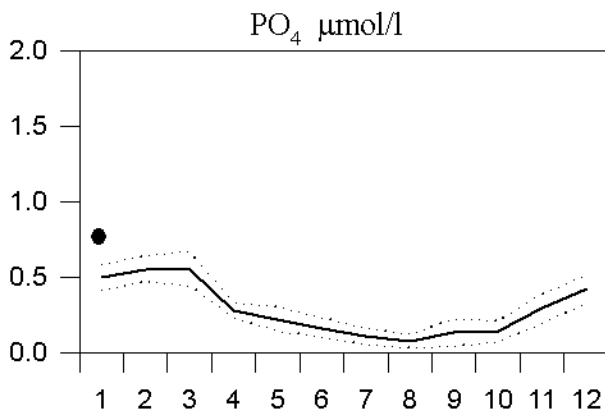
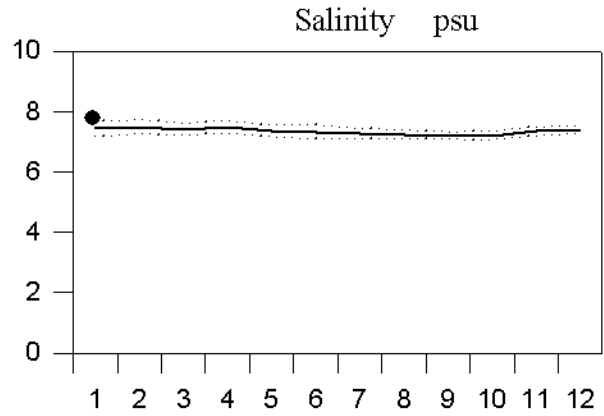
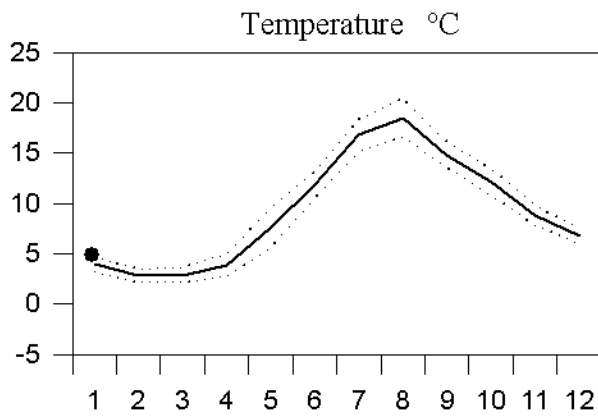
OXYGEN IN BOTTOM WATER



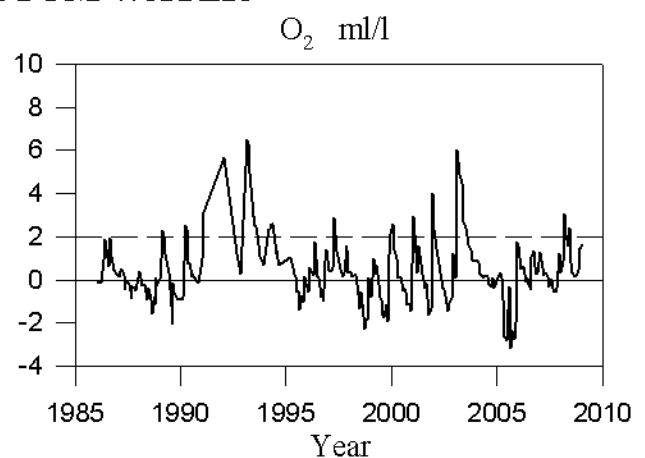
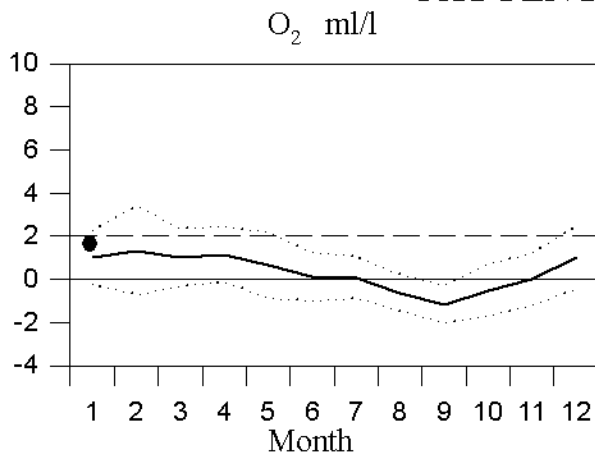
STATION BY5 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



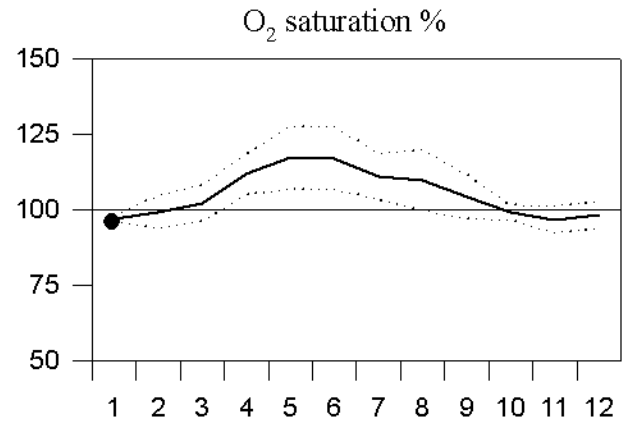
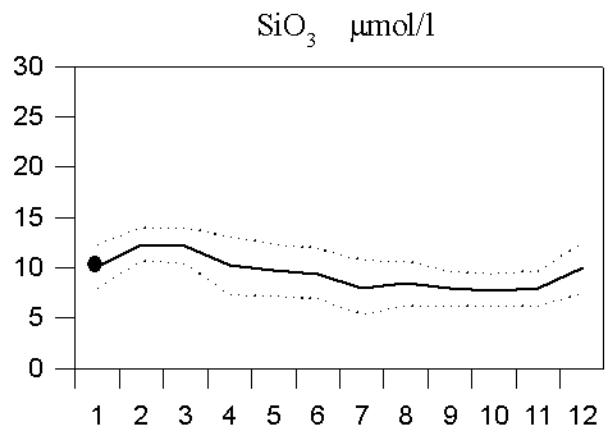
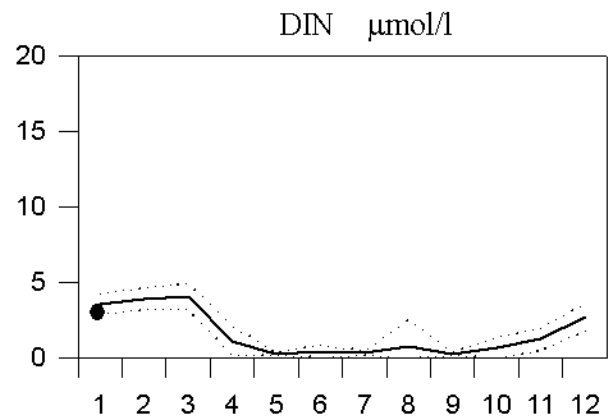
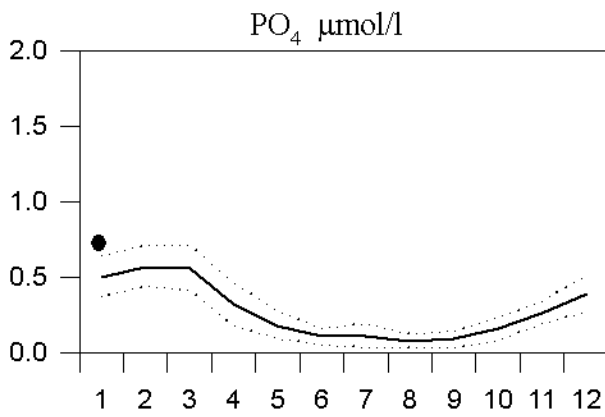
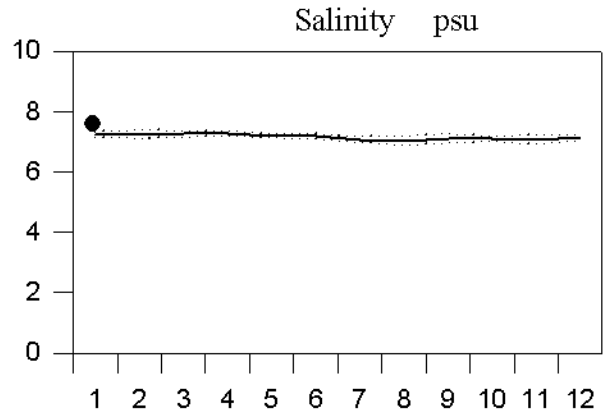
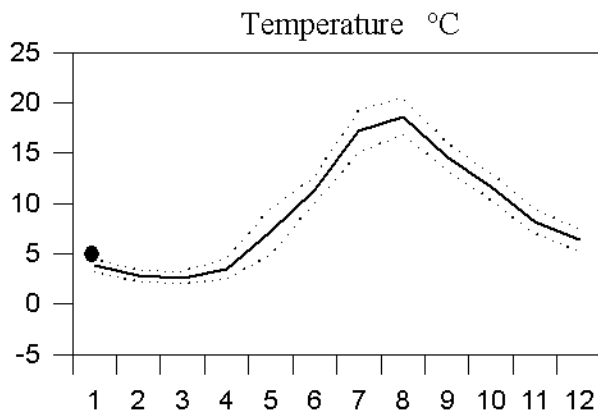
OXYGEN IN BOTTOM WATER



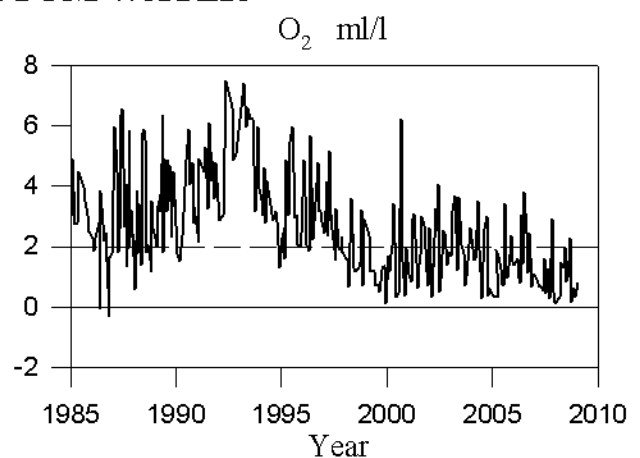
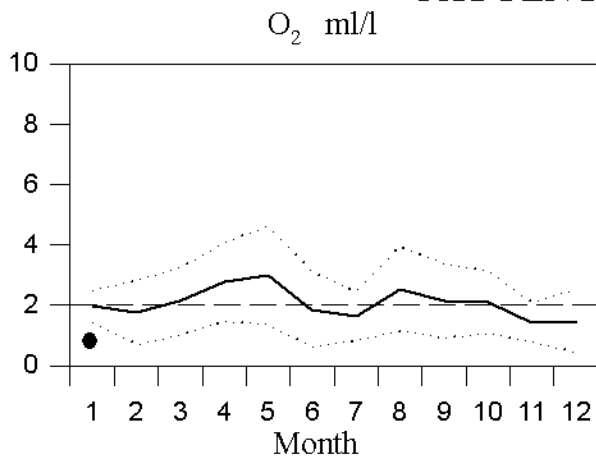
STATION BCS III-10 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



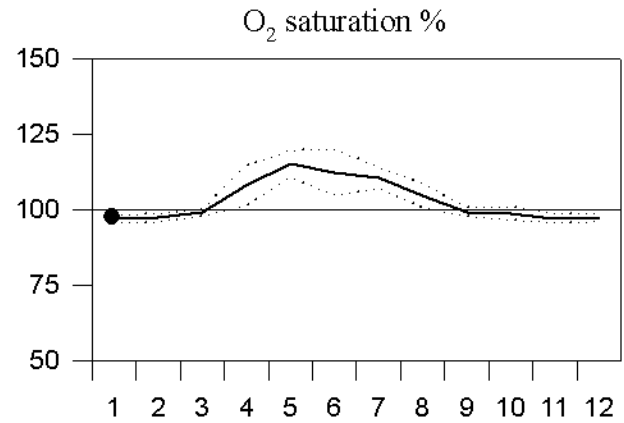
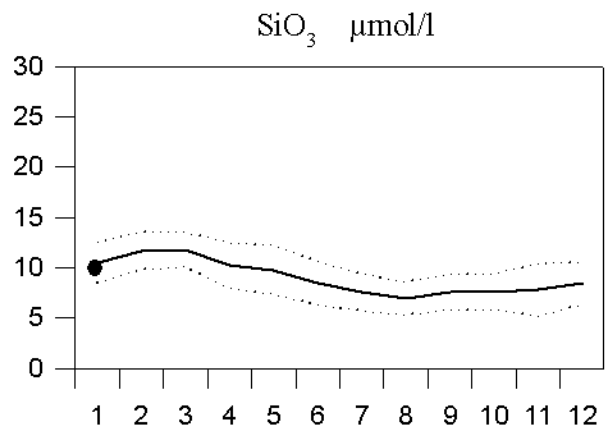
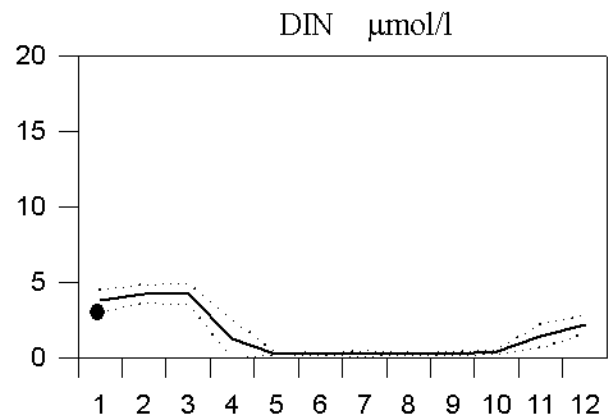
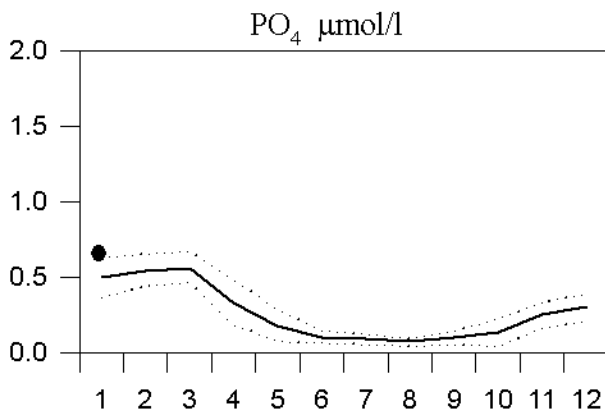
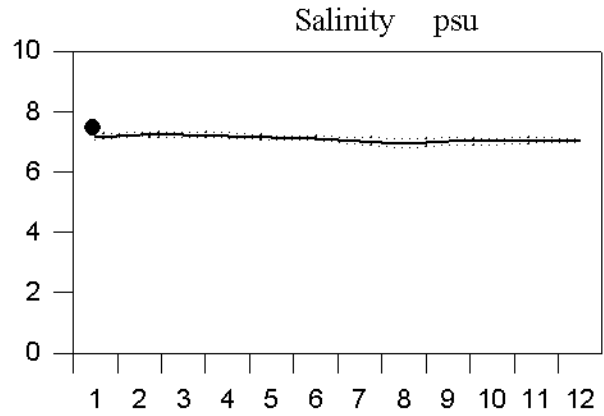
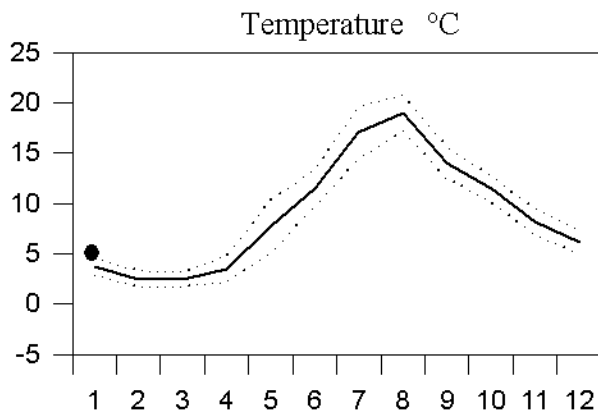
OXYGEN IN BOTTOM WATER



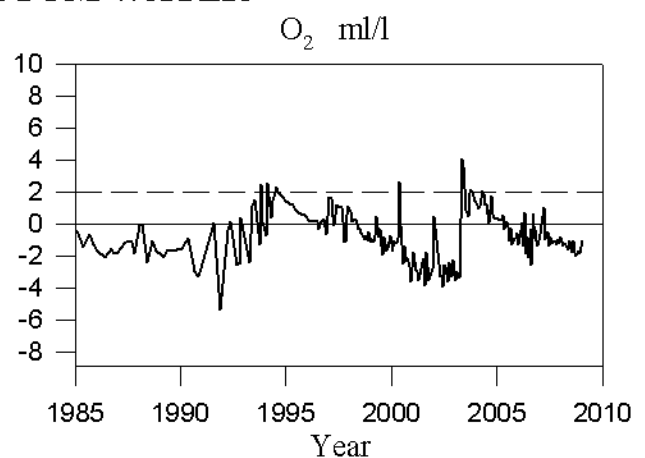
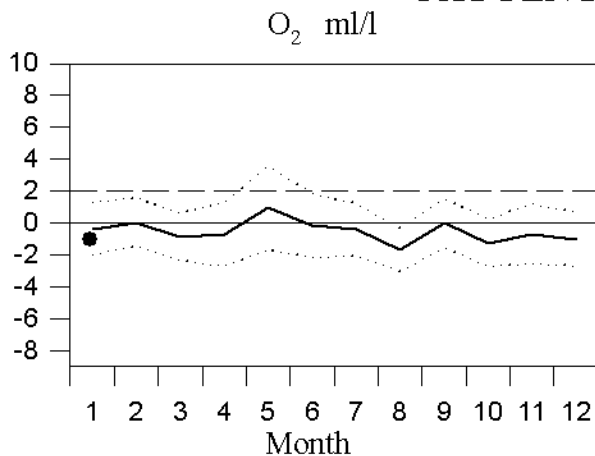
STATION BY10 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



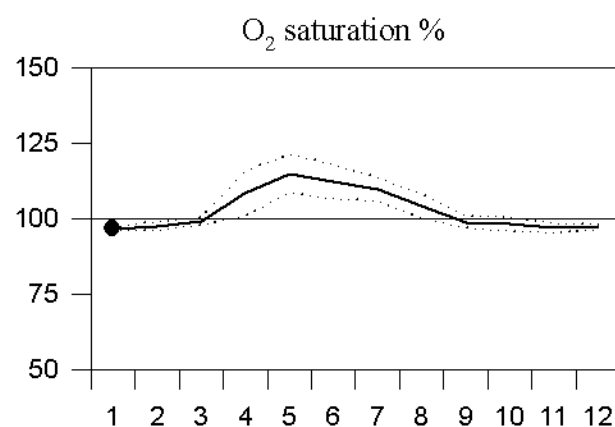
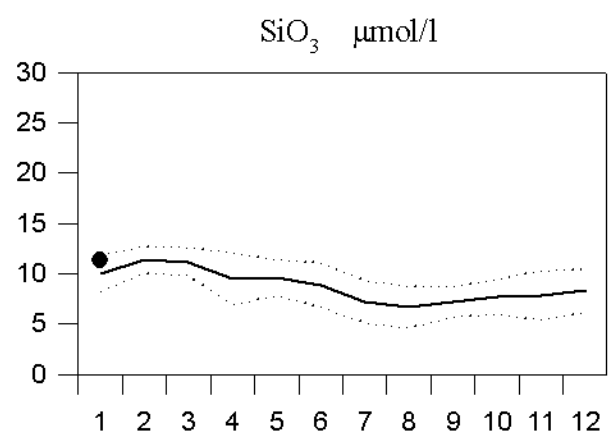
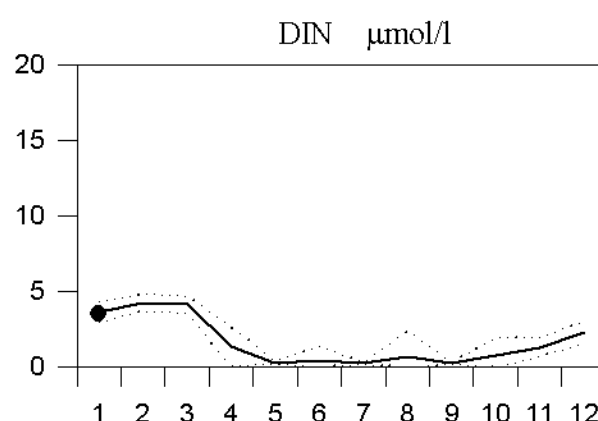
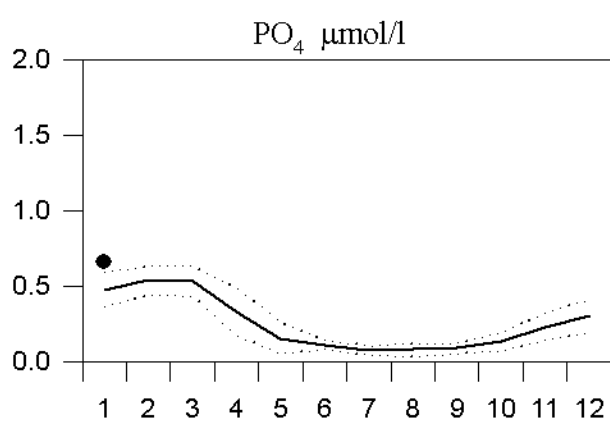
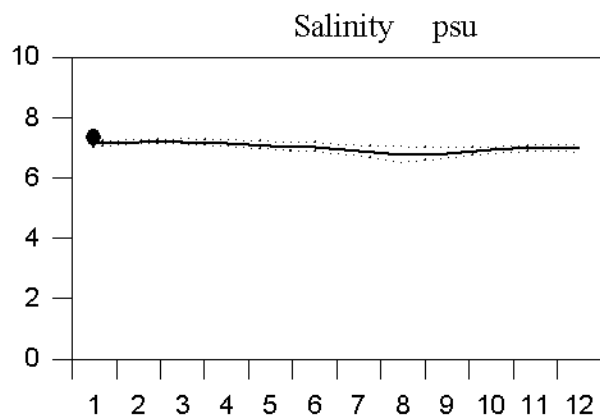
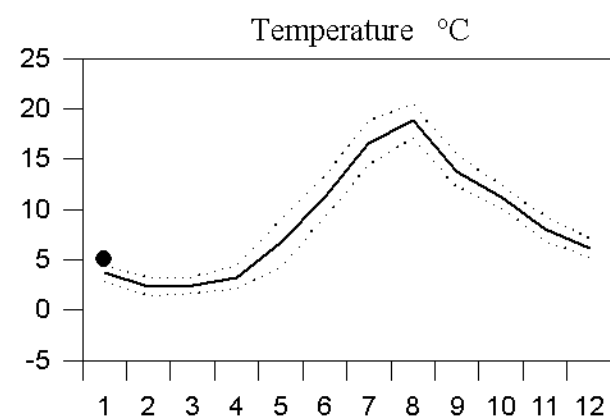
OXYGEN IN BOTTOM WATER



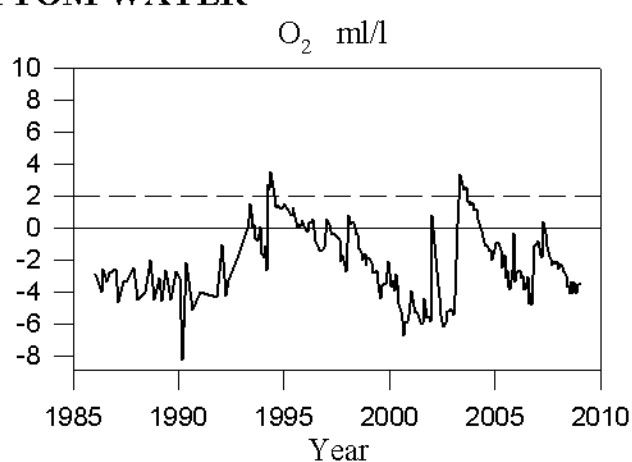
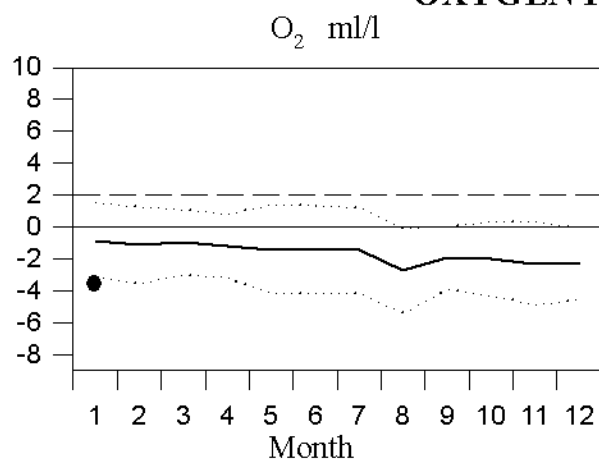
STATION BY15 SURFACE WATER

Annual Cycles

— Mean 1995-2000 St.Dev. ● 2009



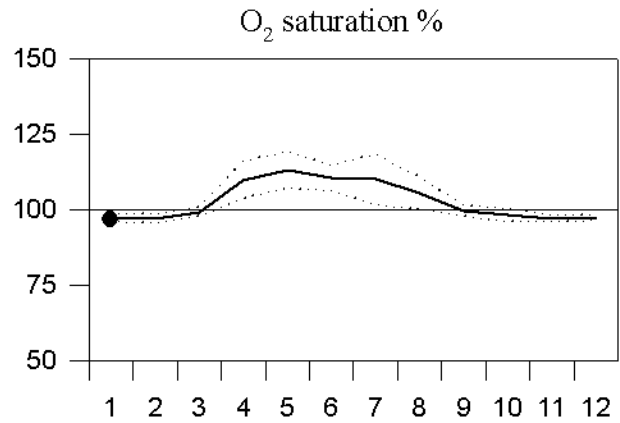
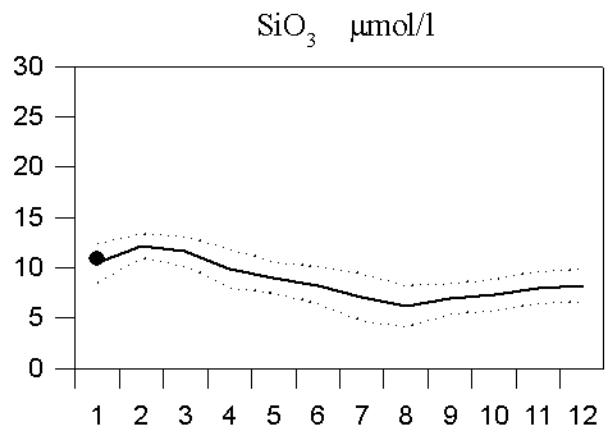
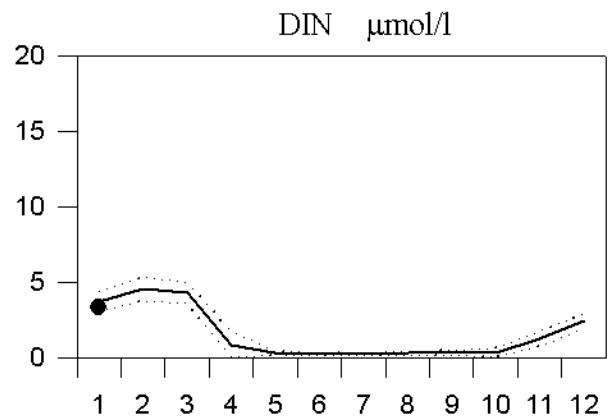
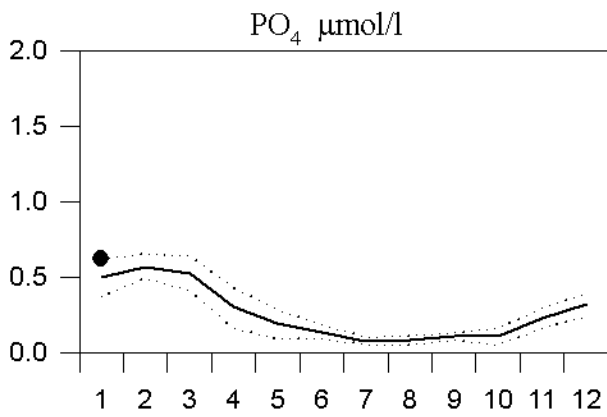
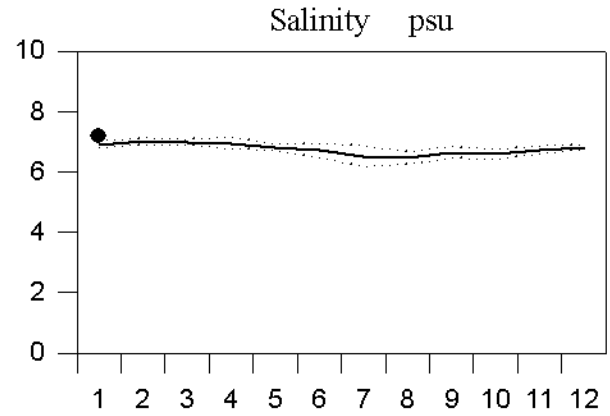
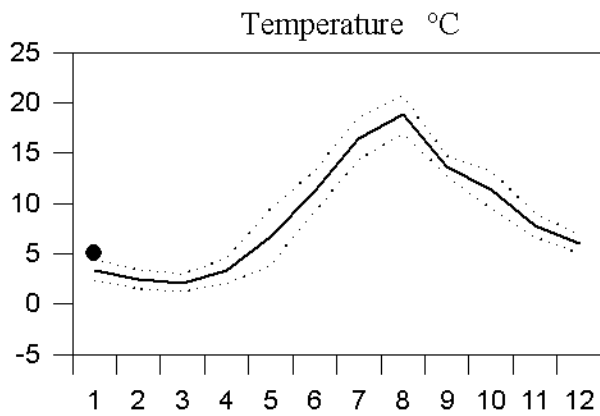
OXYGEN IN BOTTOM WATER



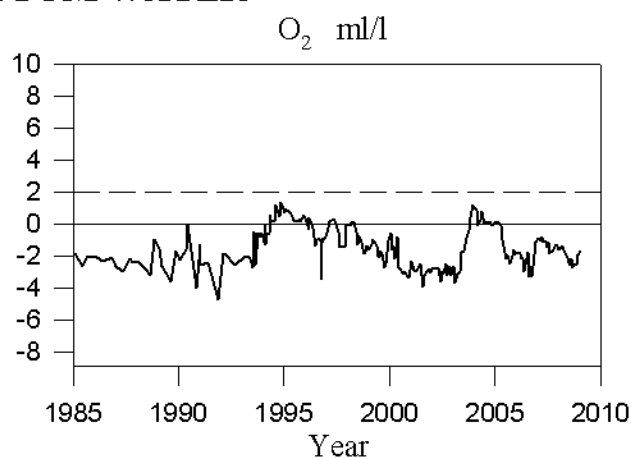
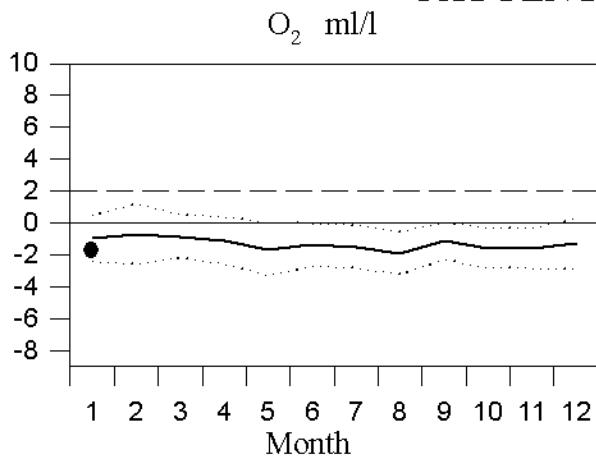
STATION BY20 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



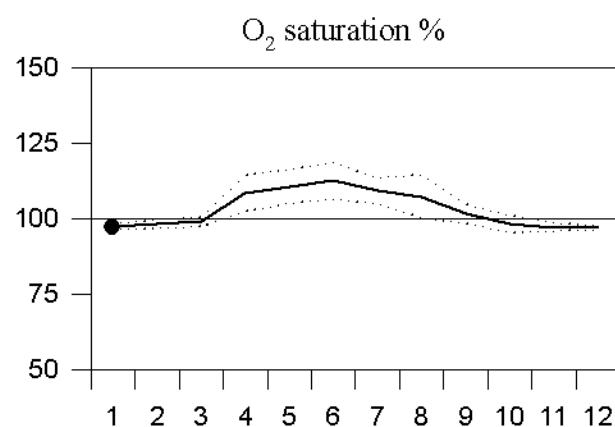
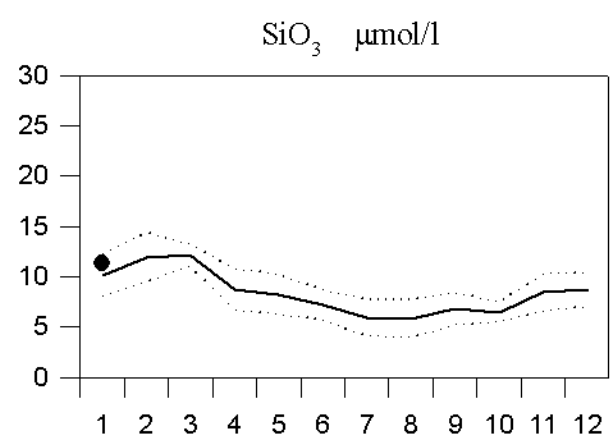
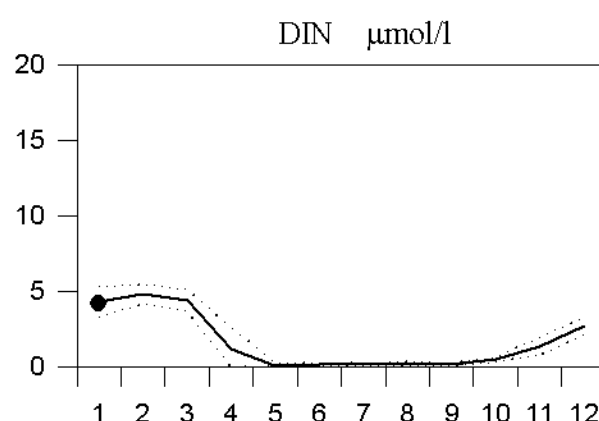
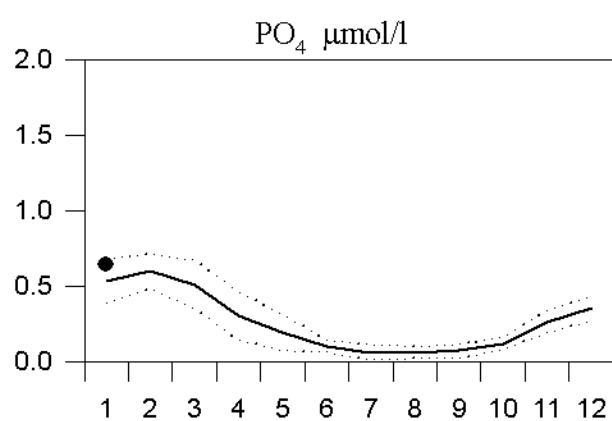
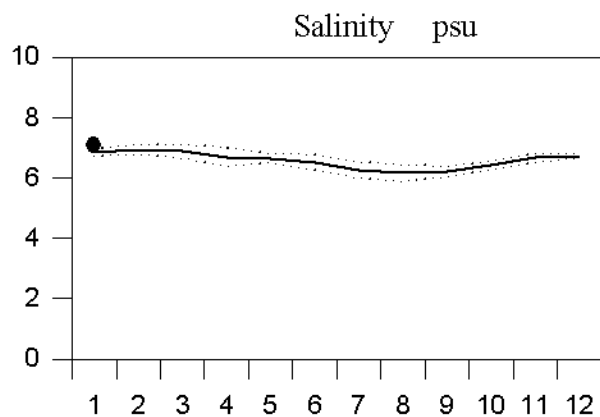
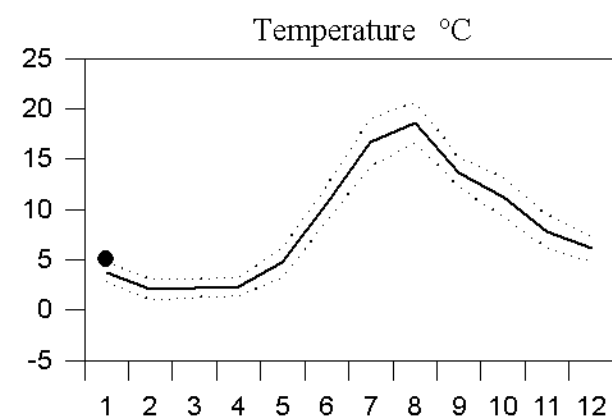
OXYGEN IN BOTTOM WATER



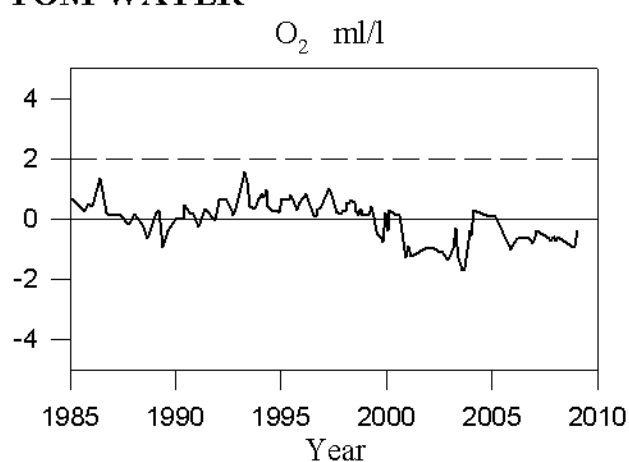
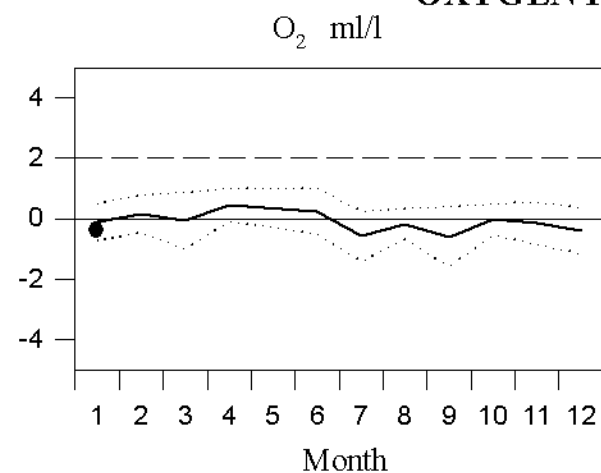
STATION BY29 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



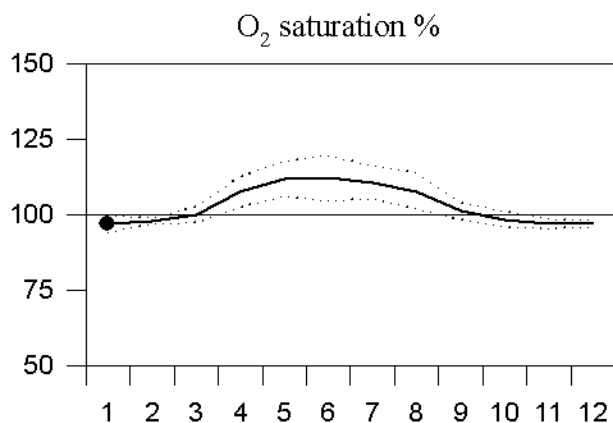
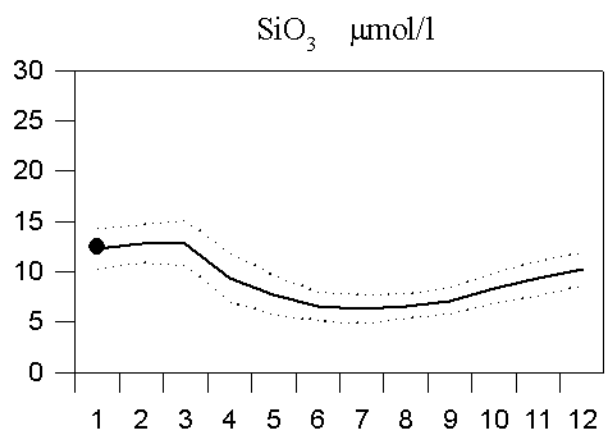
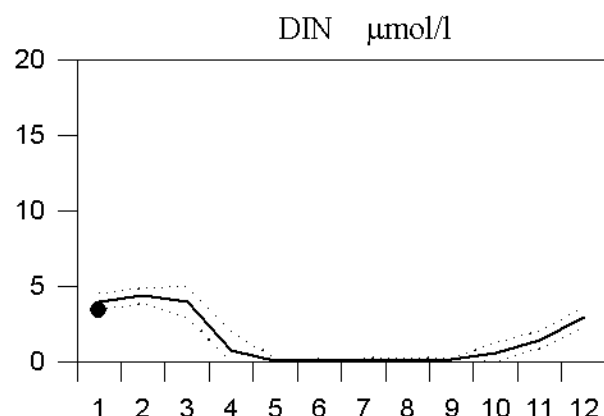
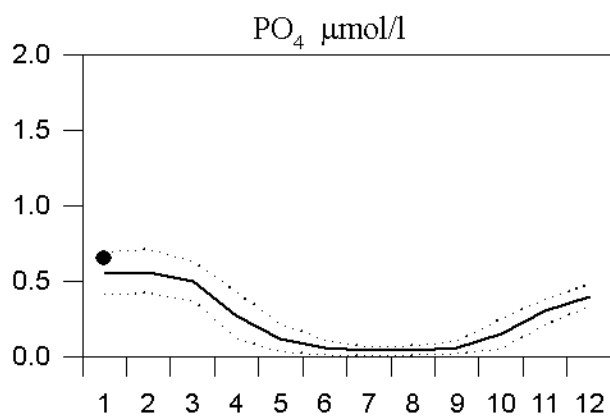
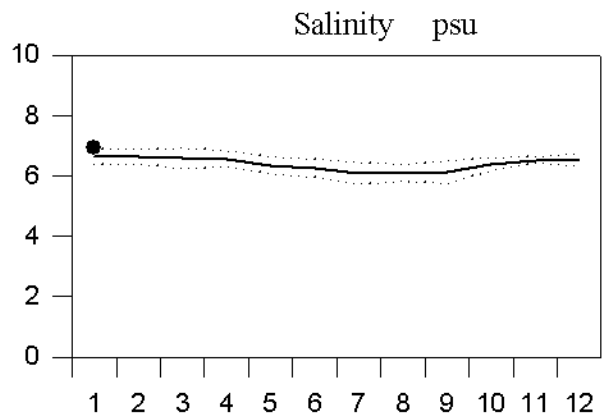
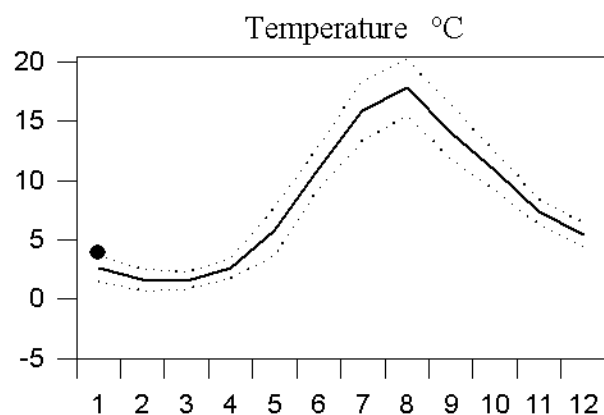
OXYGEN IN BOTTOM WATER



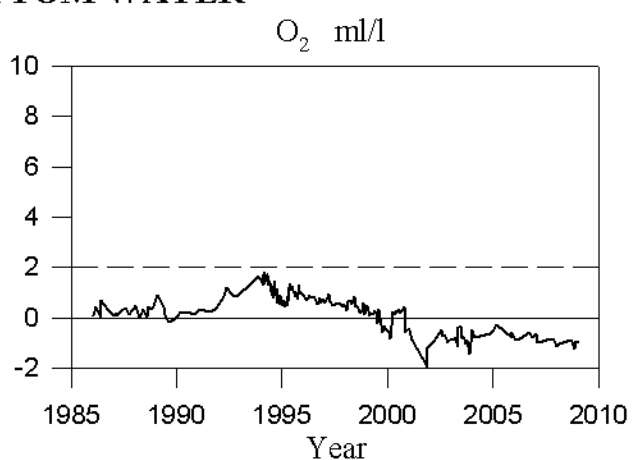
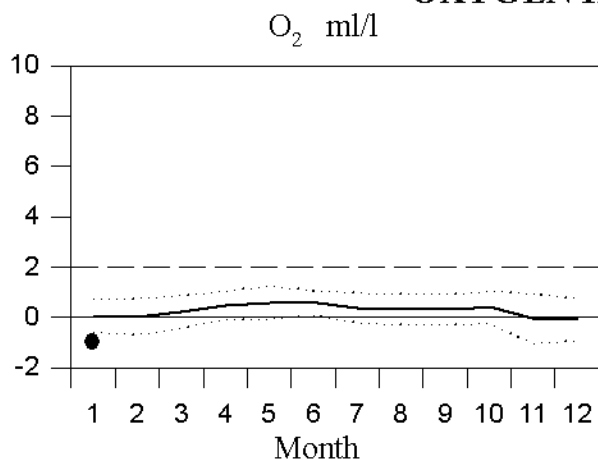
STATION BY31 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



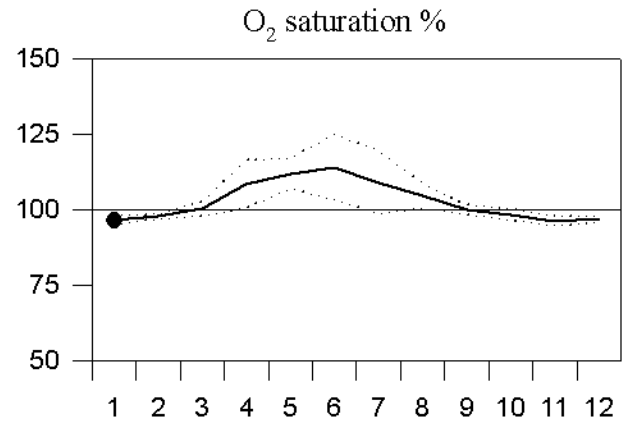
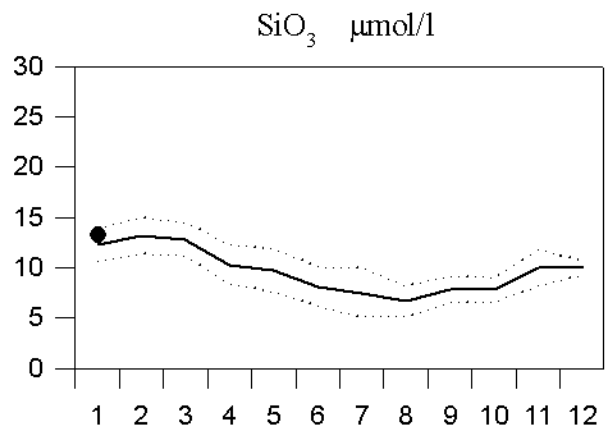
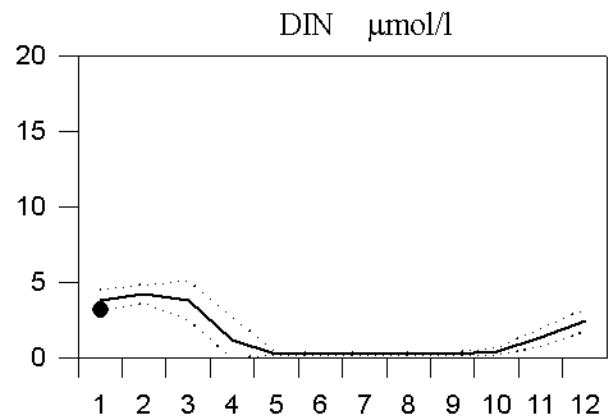
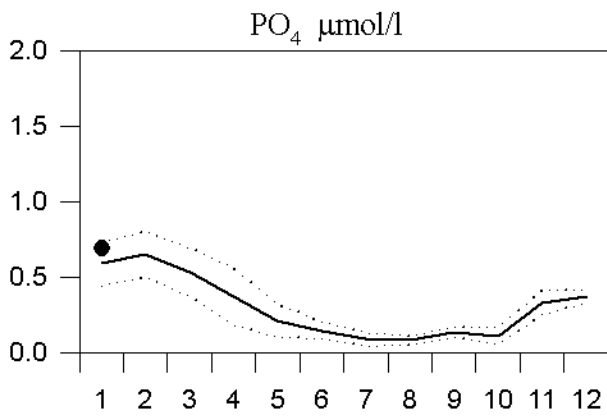
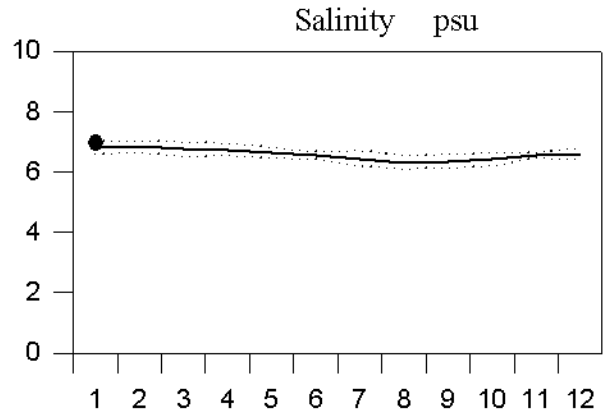
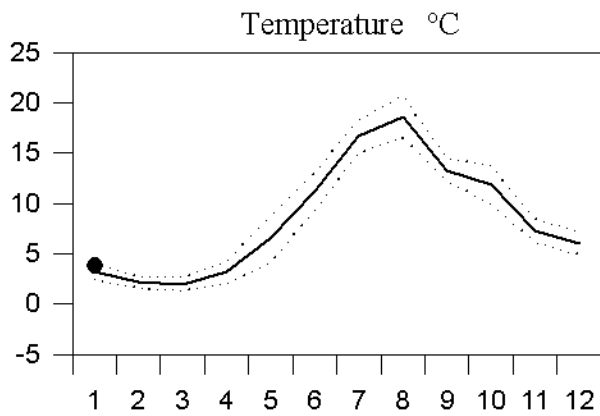
OXYGEN IN BOTTOM WATER



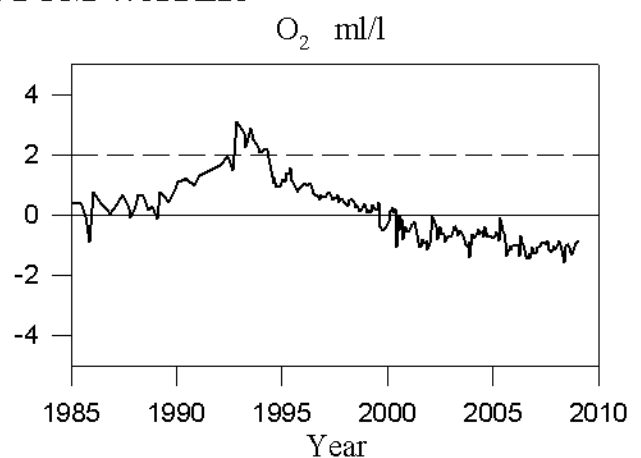
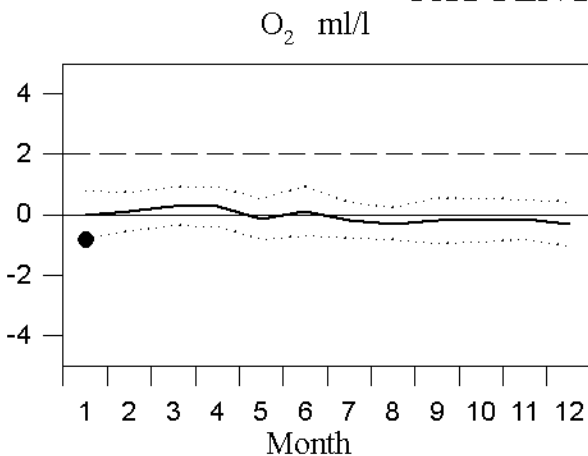
STATION BY32 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



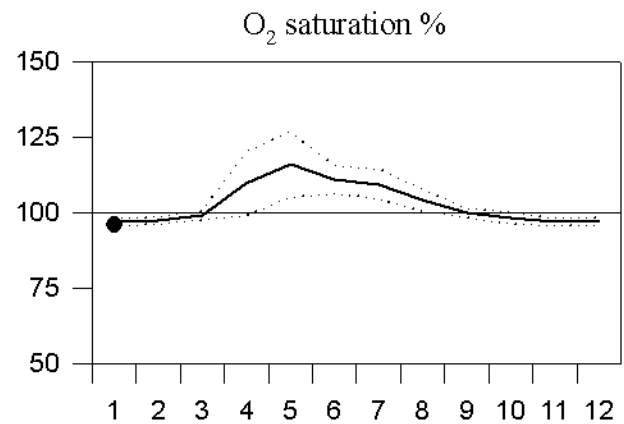
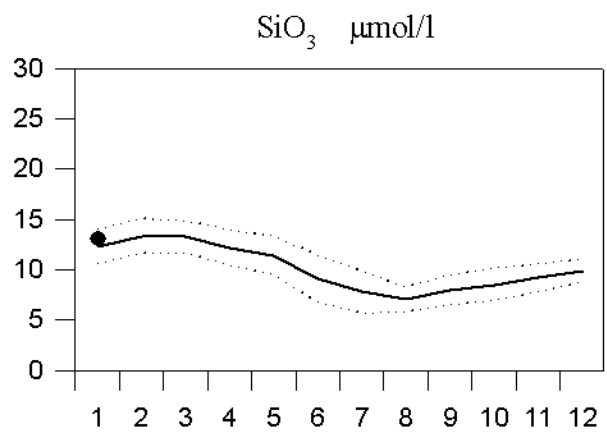
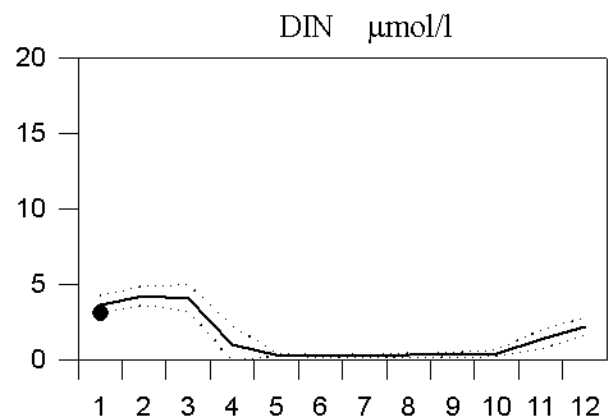
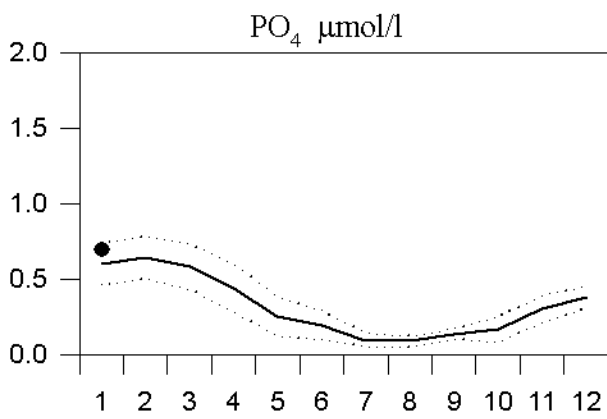
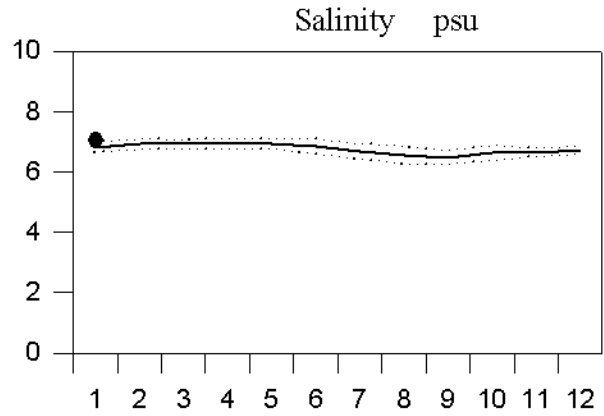
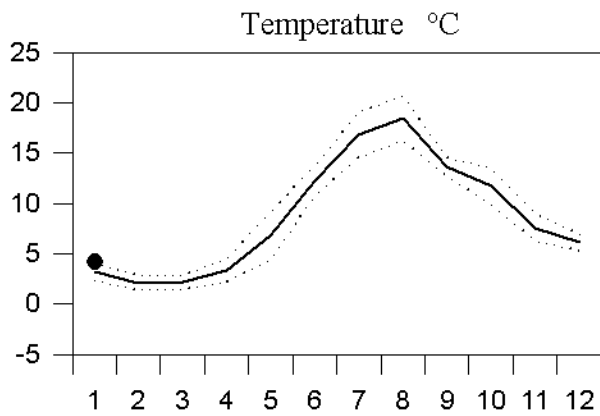
OXYGEN IN BOTTOM WATER



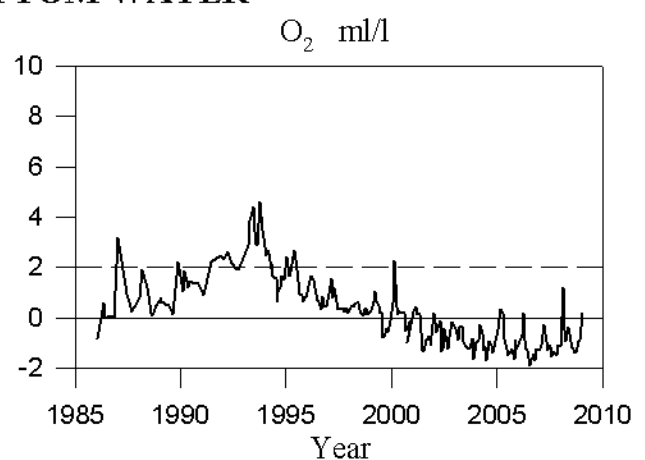
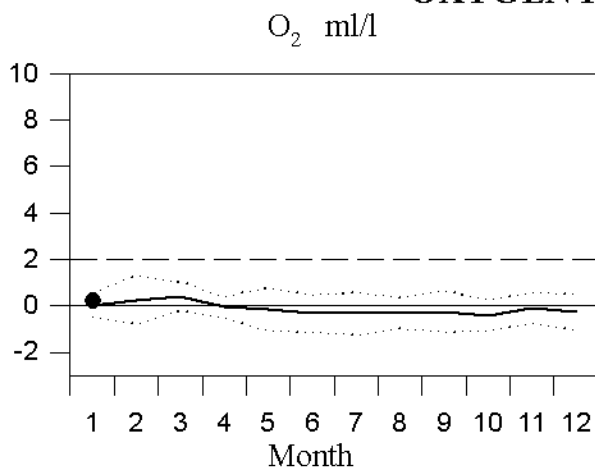
STATION BY38 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



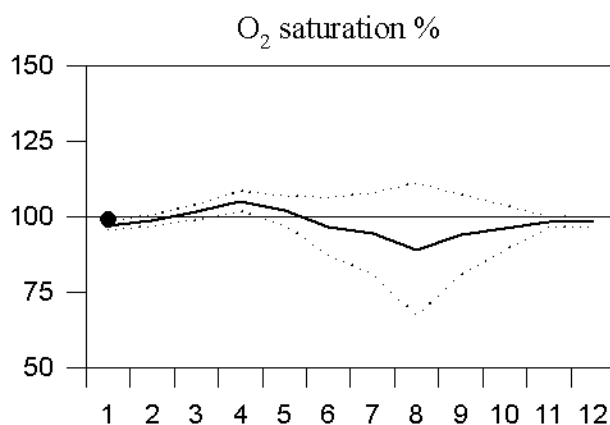
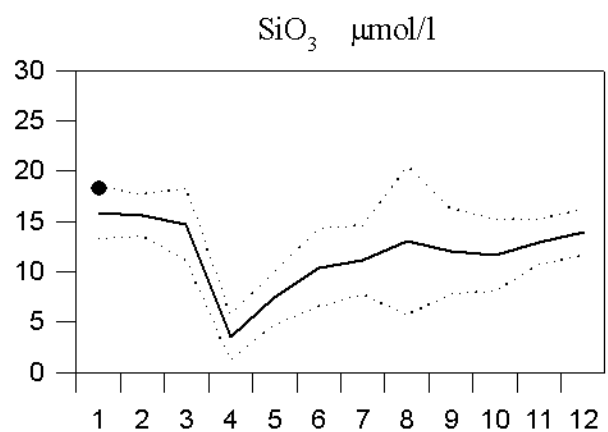
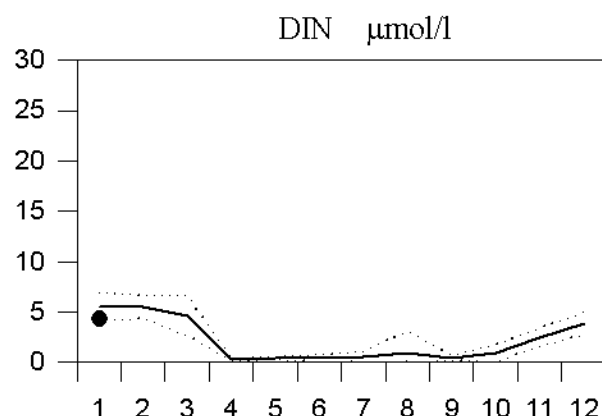
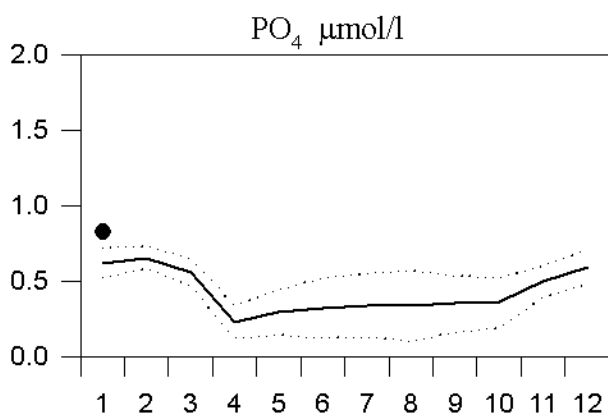
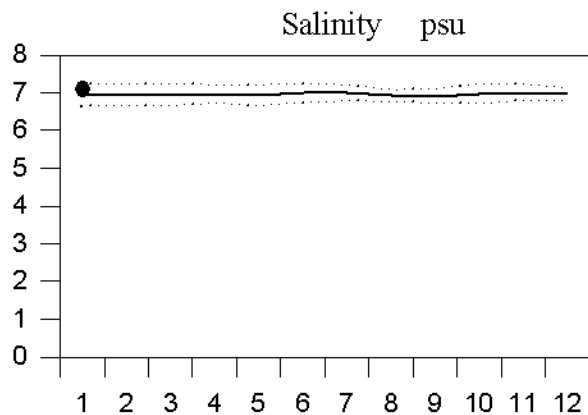
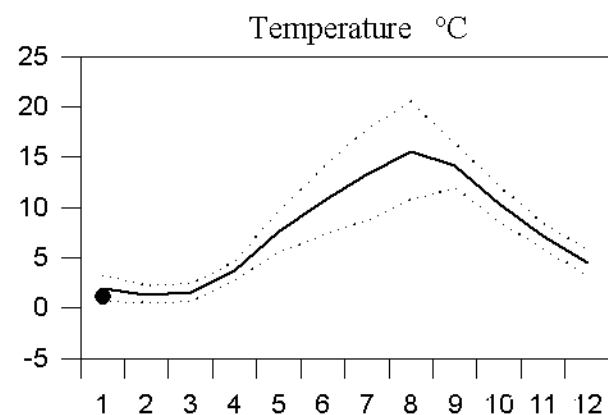
OXYGEN IN BOTTOM WATER



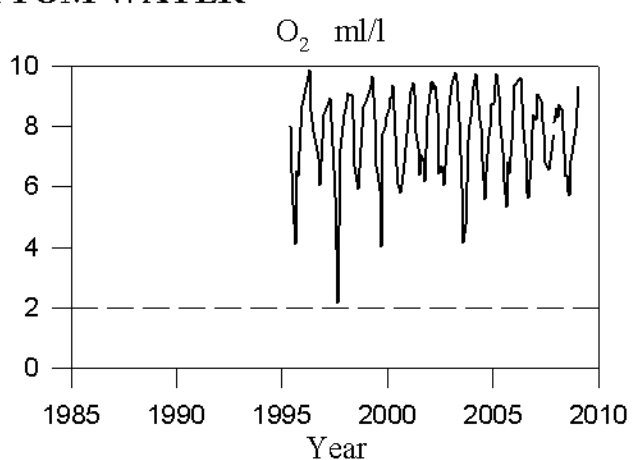
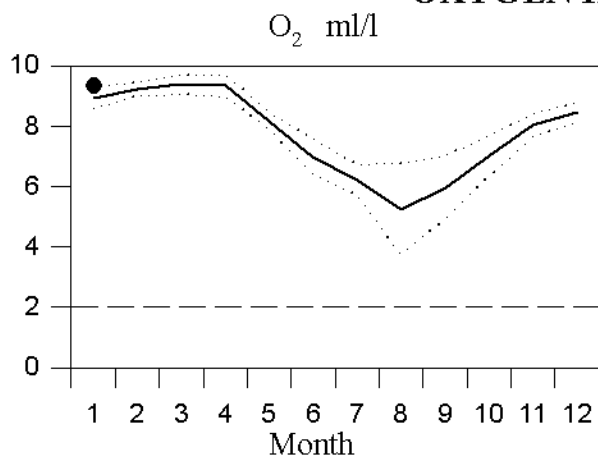
STATION REF M1V1 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



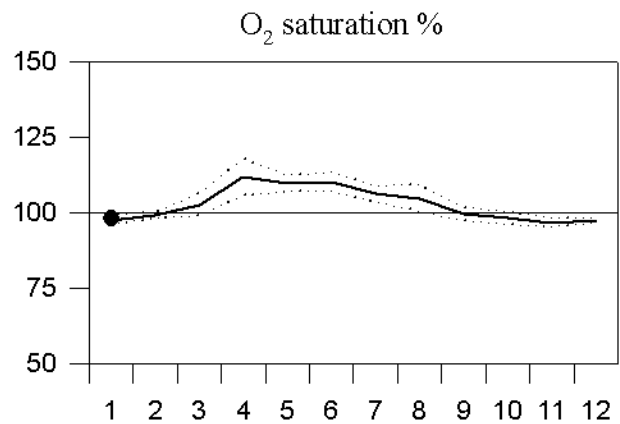
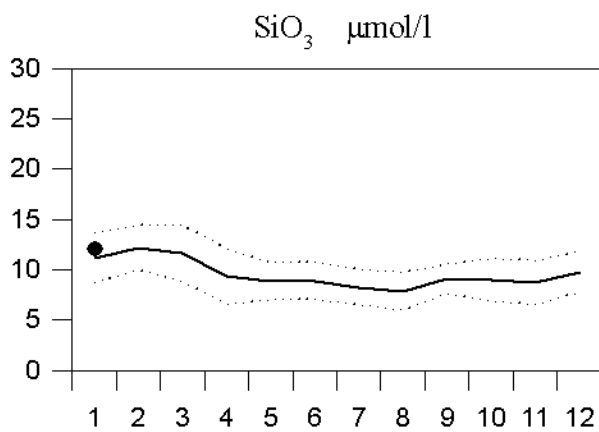
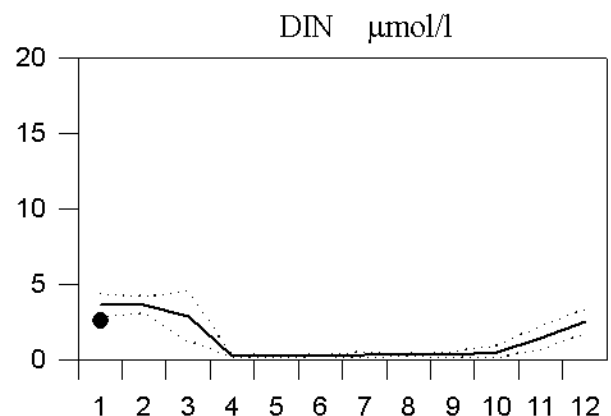
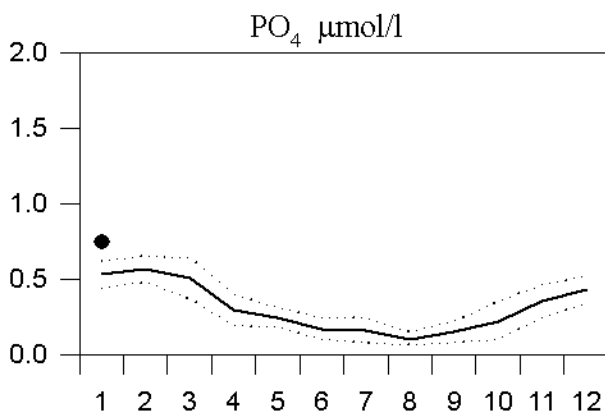
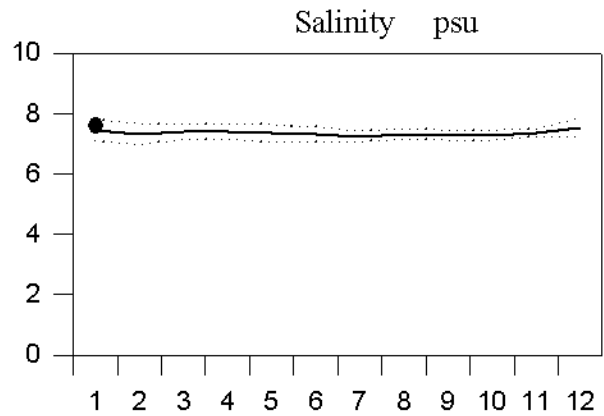
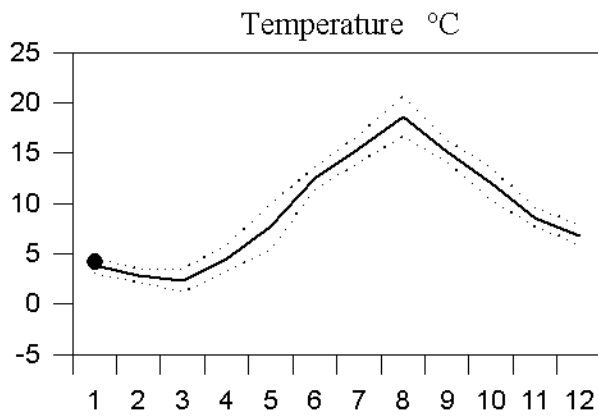
OXYGEN IN BOTTOM WATER



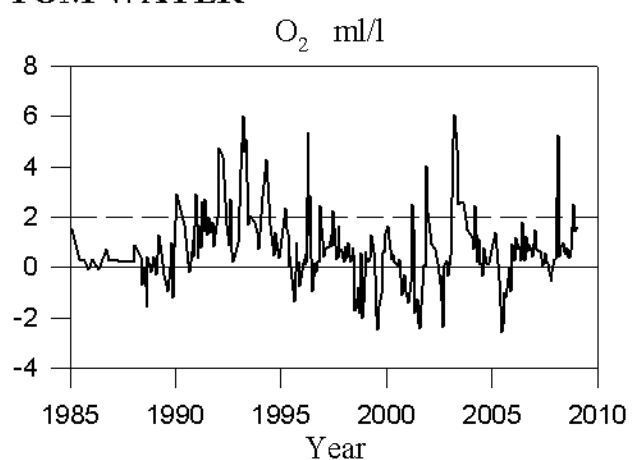
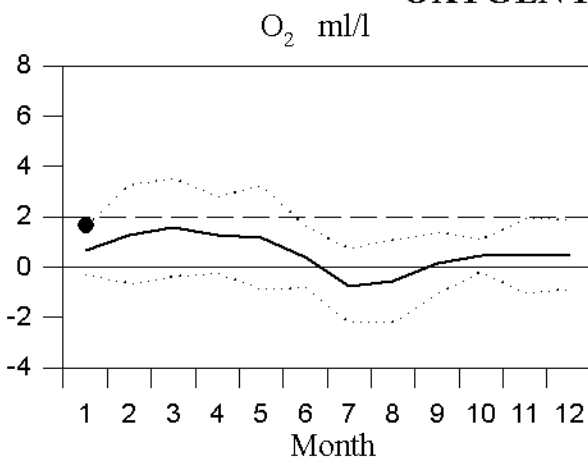
STATION HANÖBUKTEN SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009

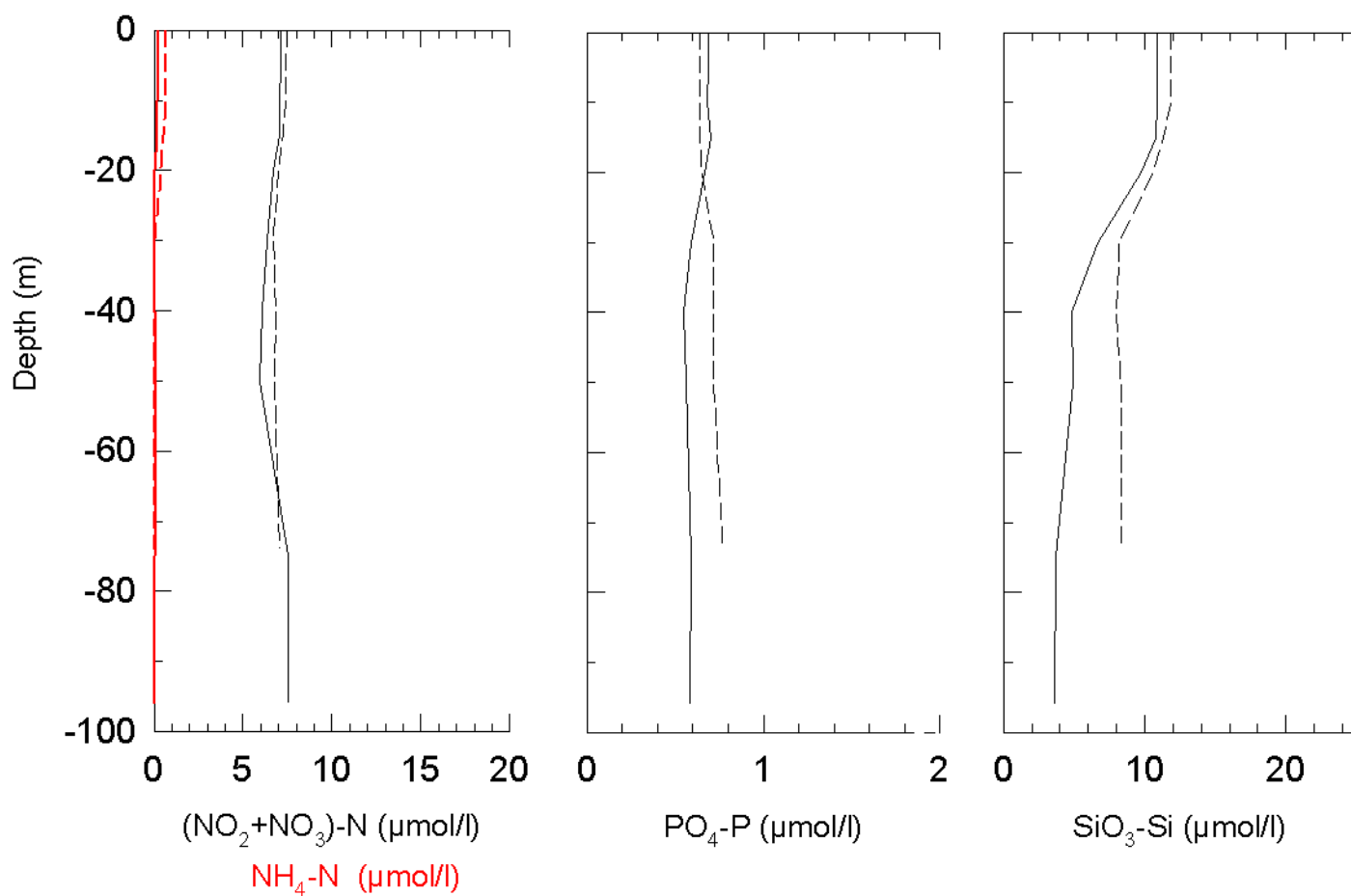
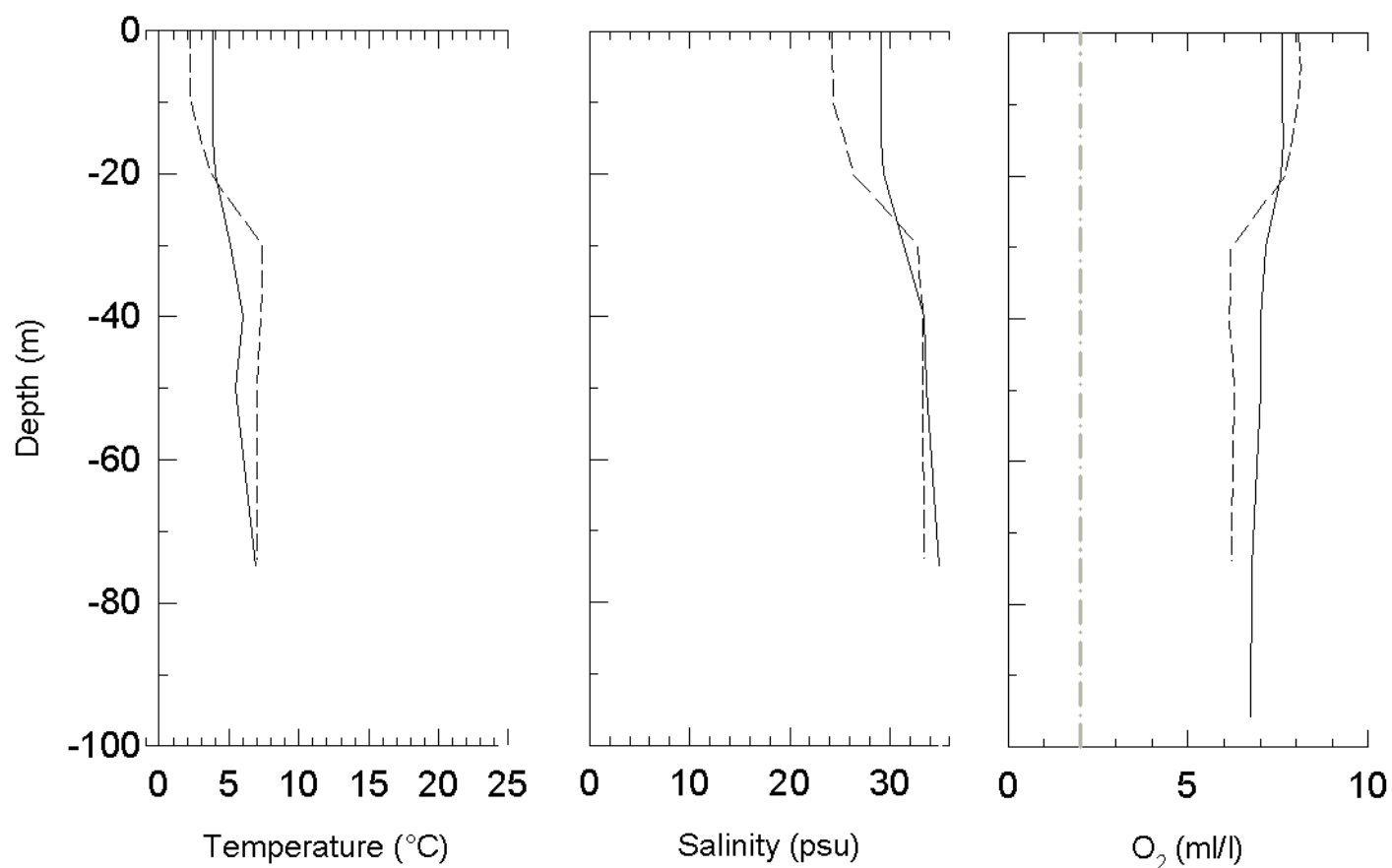


OXYGEN IN BOTTOM WATER



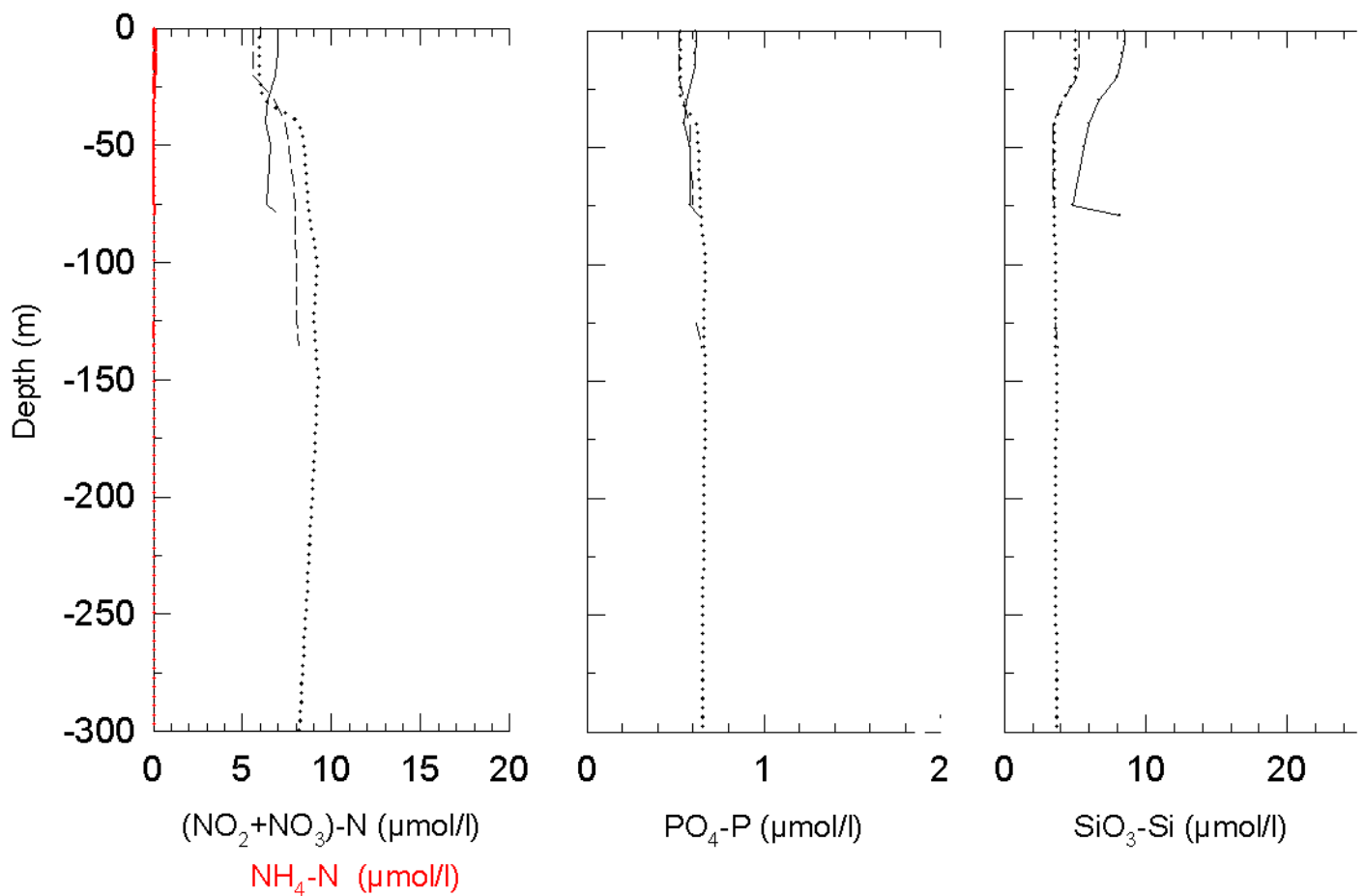
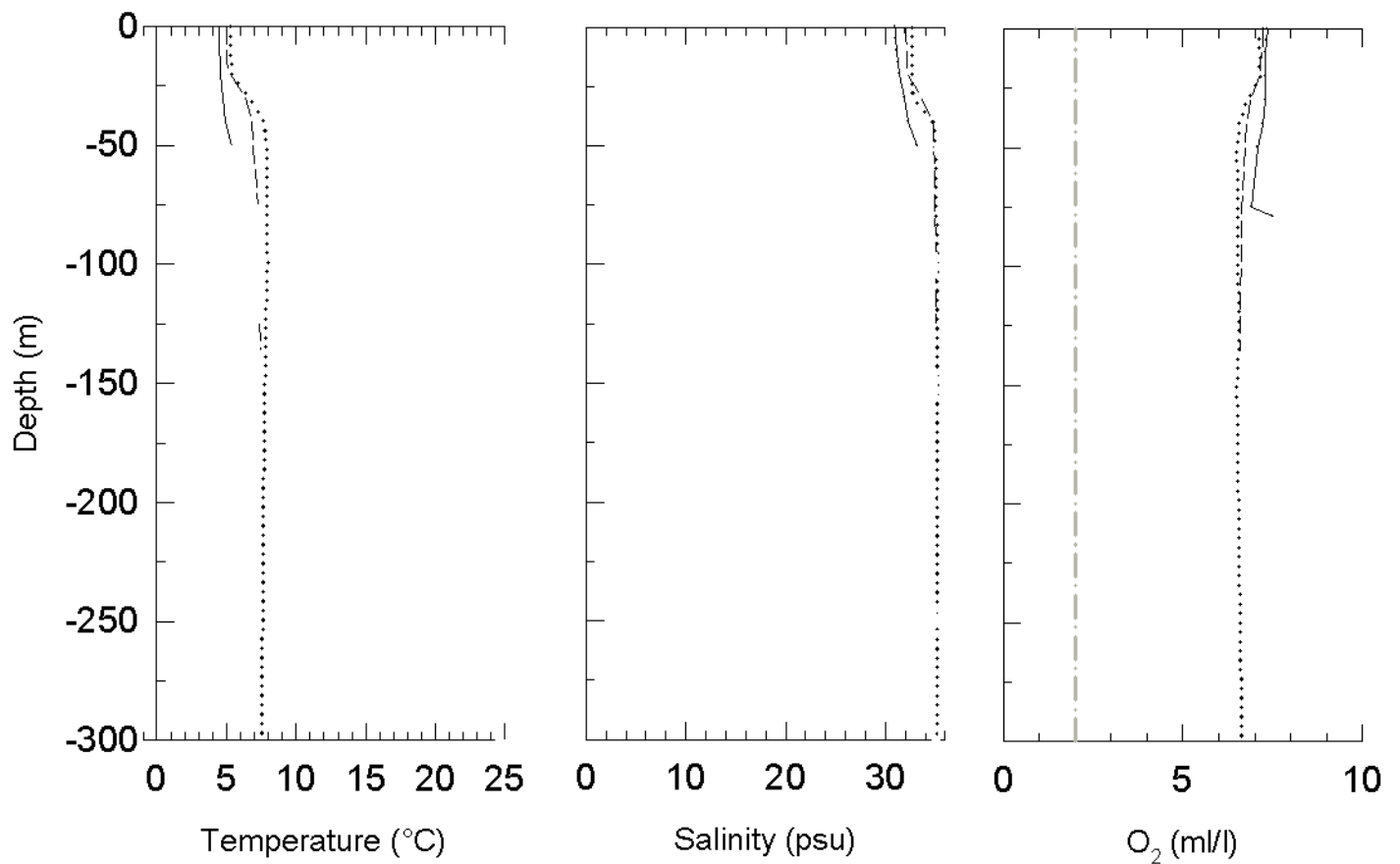
SKAGERRAK Coast 20090118

———— P2 - - - - - Släggö

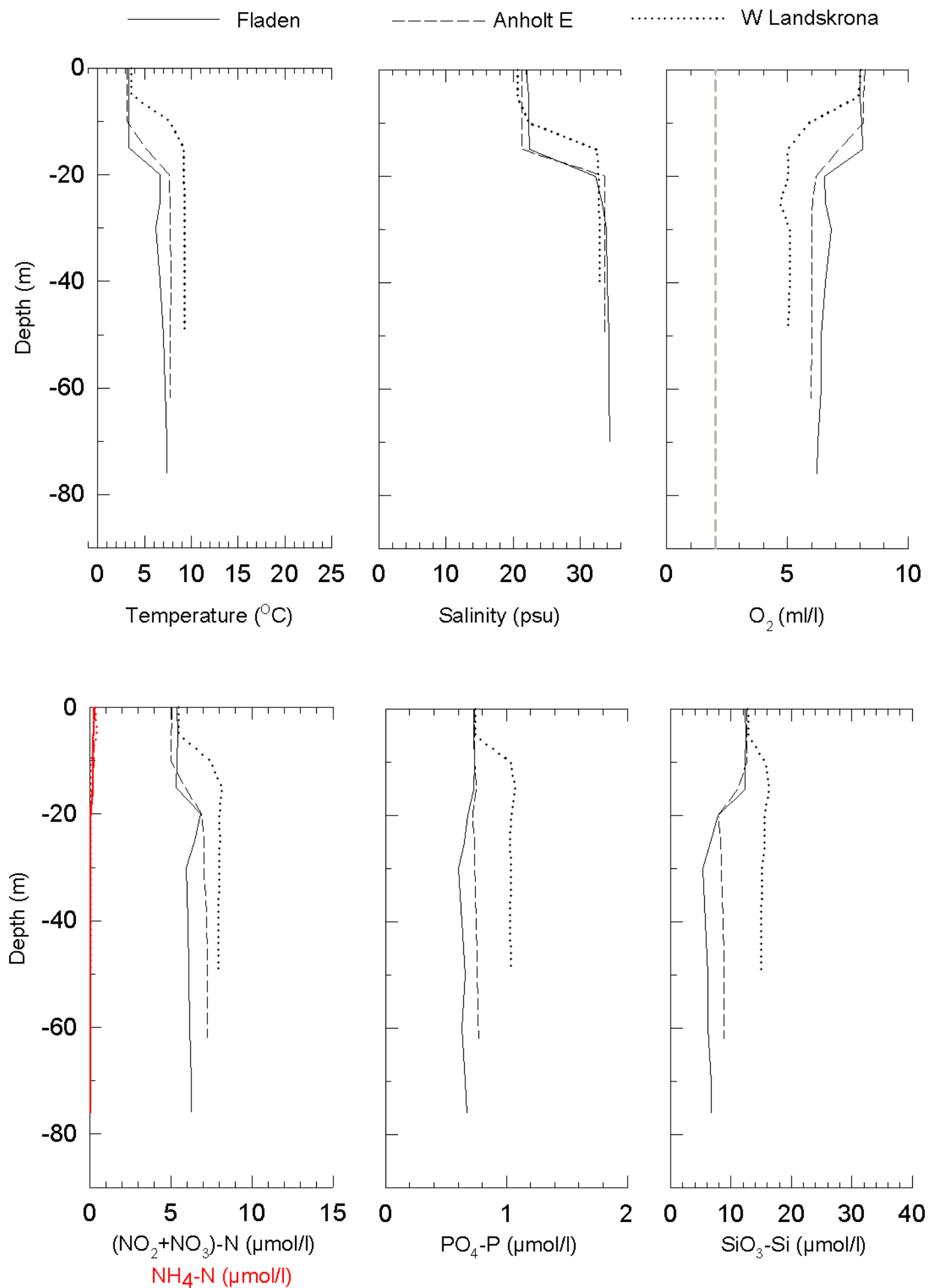


SKAGERRAK Å-Section 20090118

—— Å13 - - - - - Å15 Å17

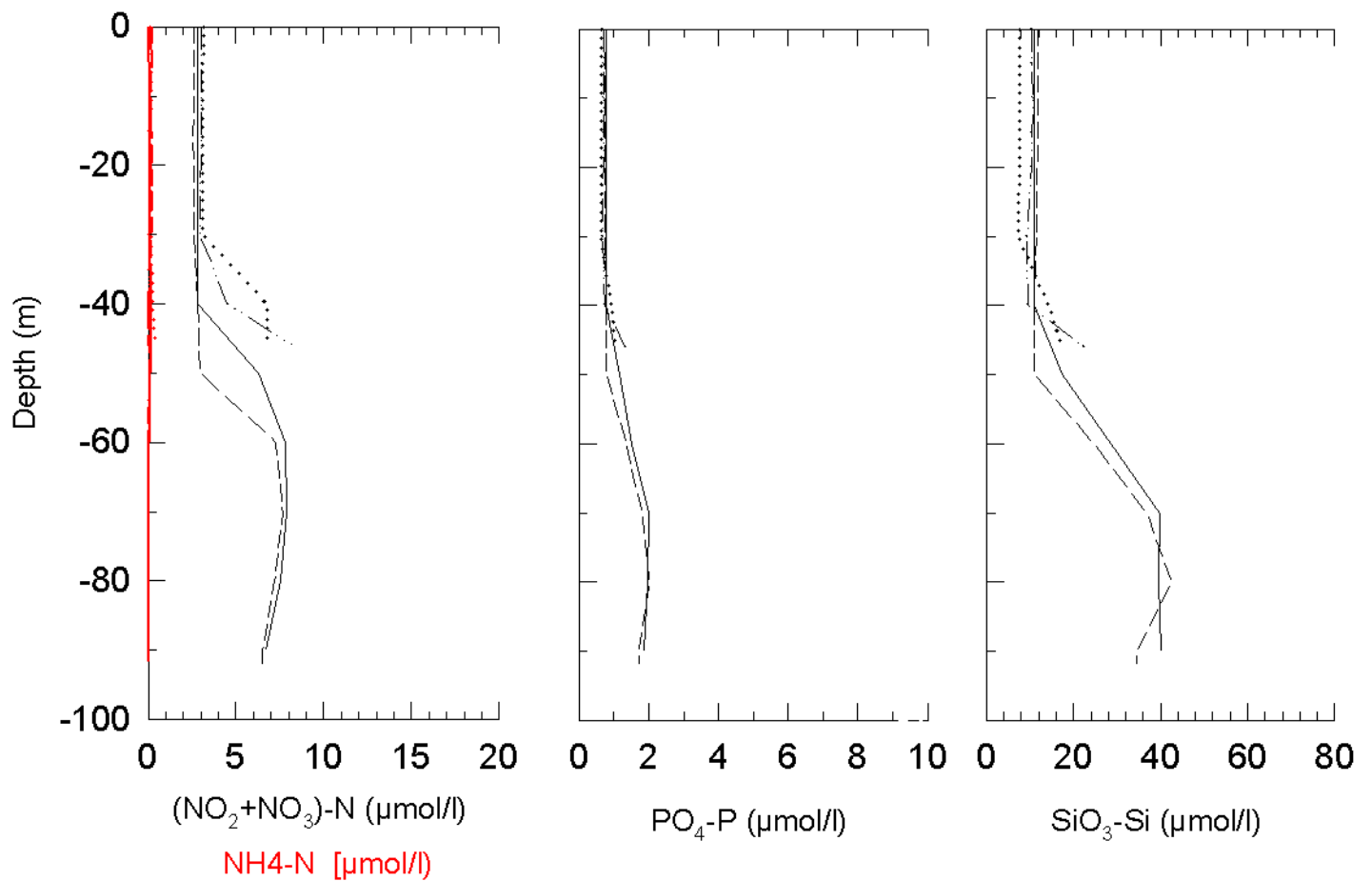
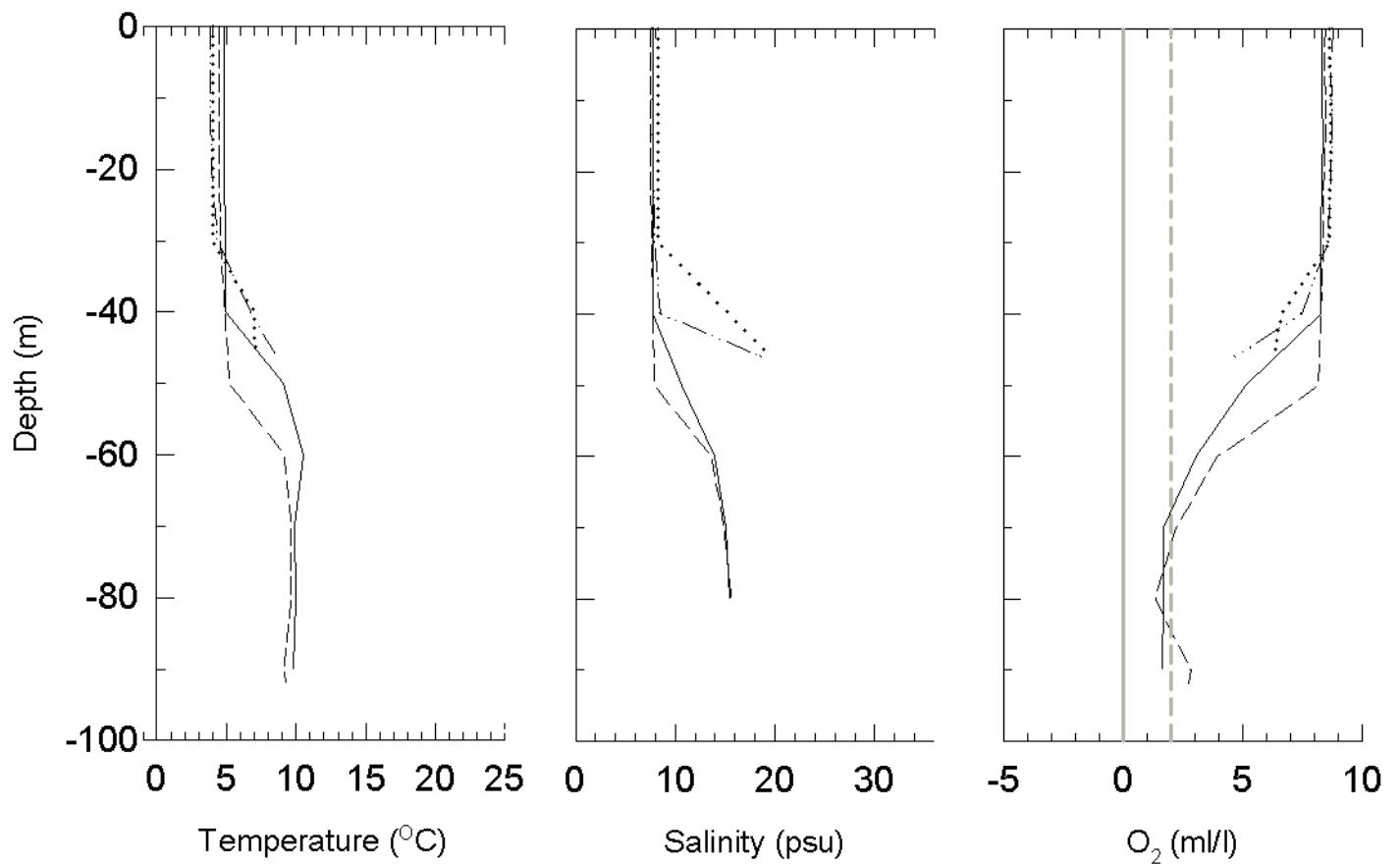


KATTEGAT and THE SOUND 20090113-20090117



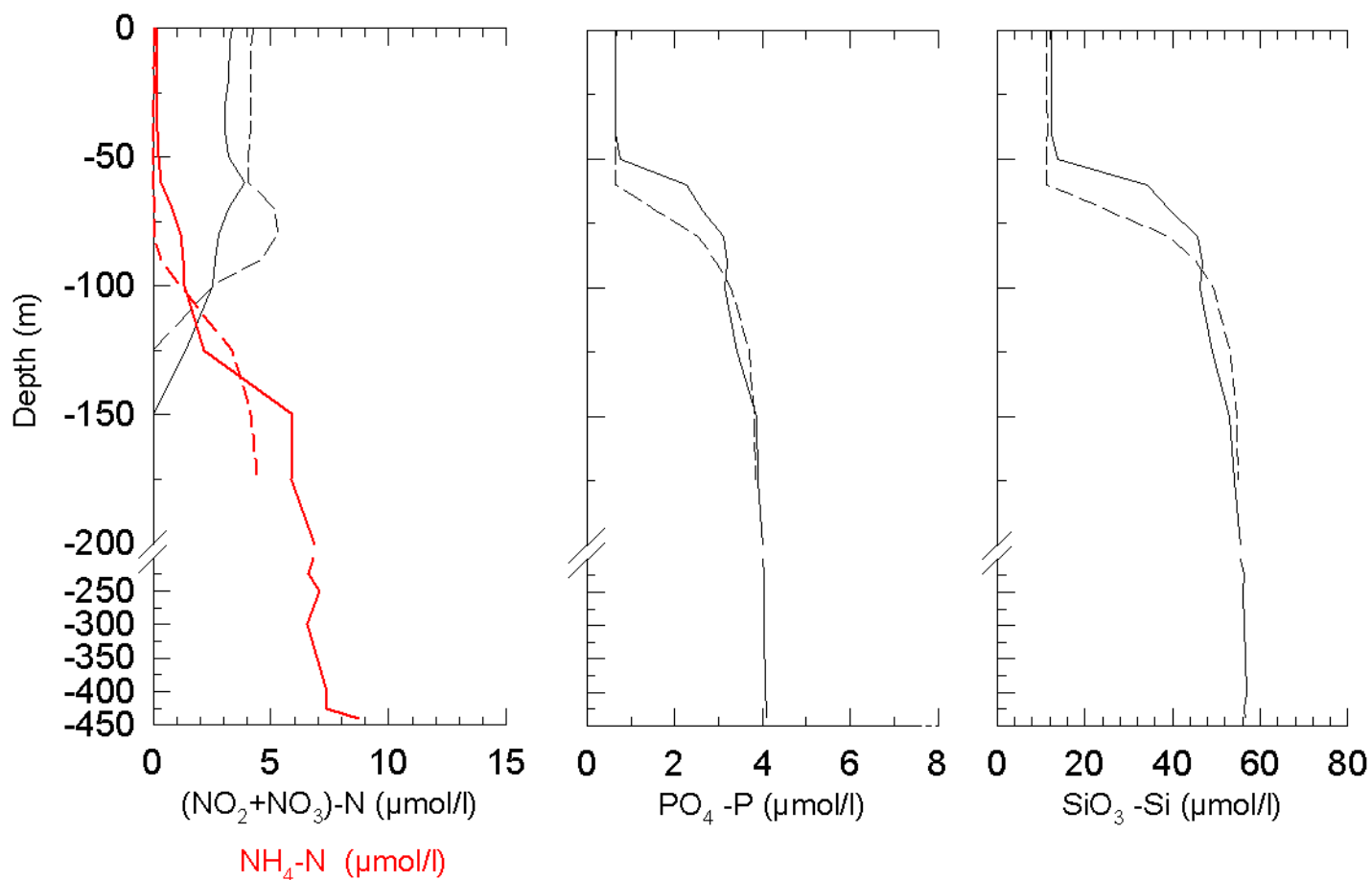
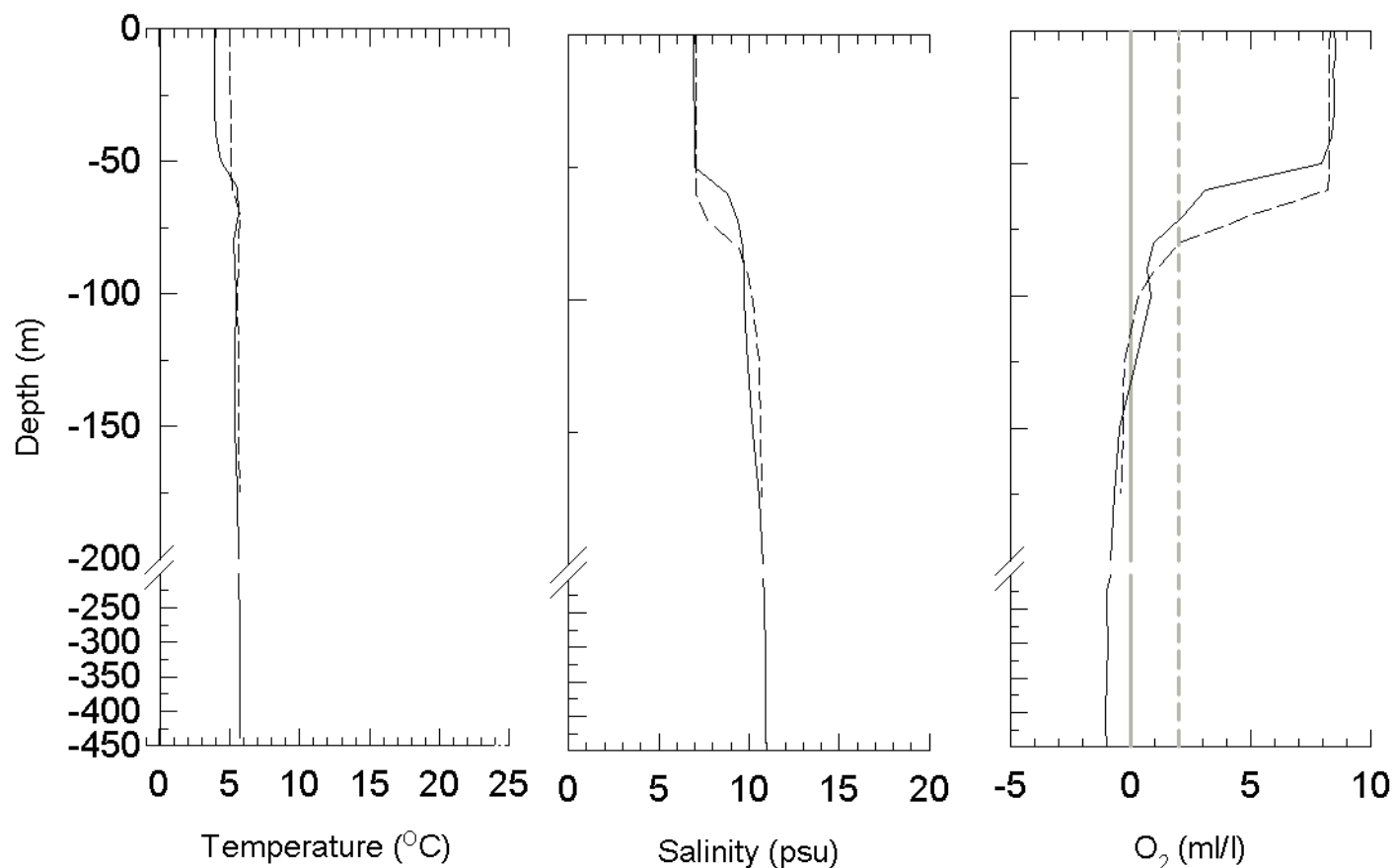
SOUTHERN BALTIC 20090113-20090114

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



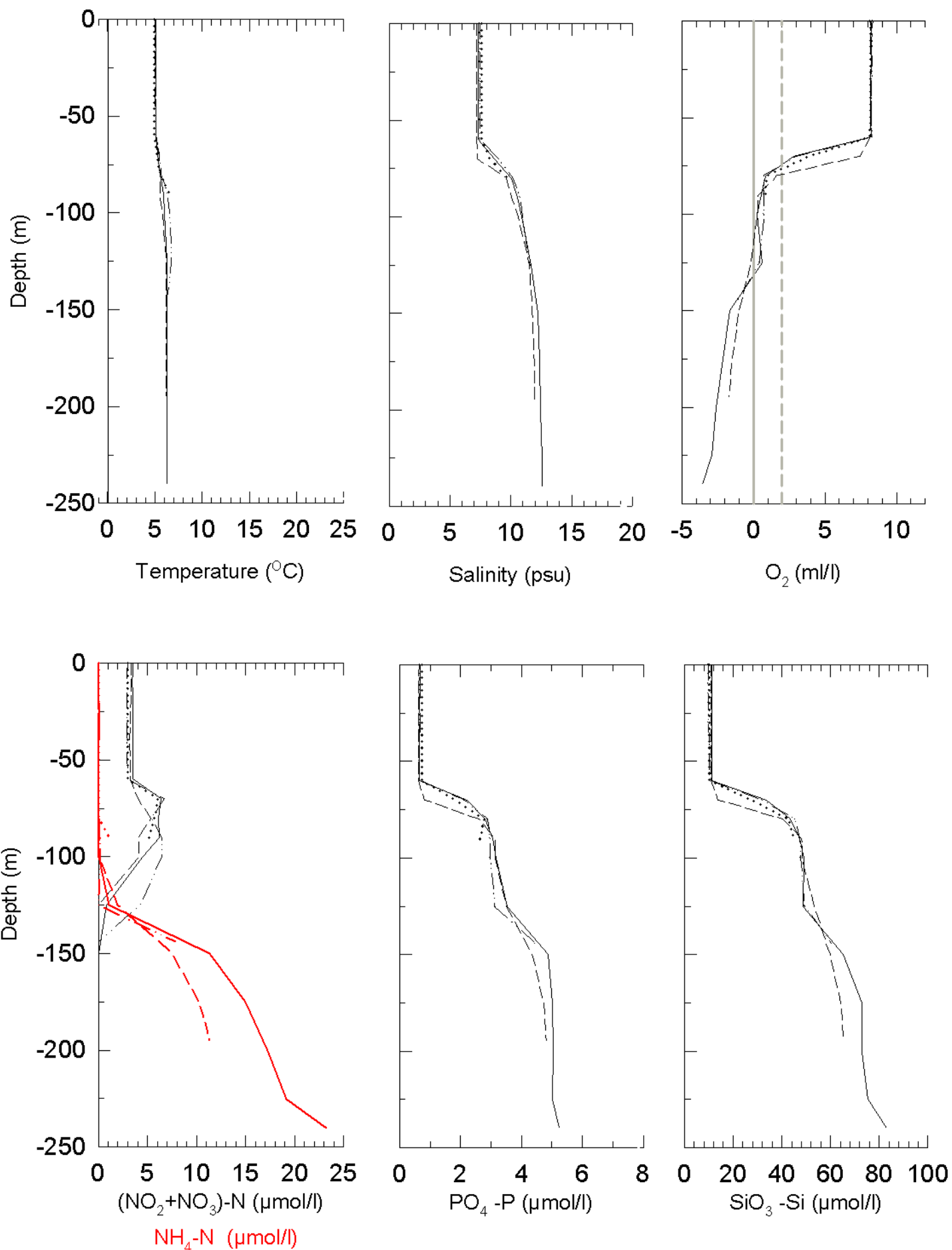
NORTHERN BALTIC 20090115

----- BY29 ——— BY31



EASTERN BALTIC 20090114-20090115

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



WESTERN BALTIC 20090116

———— BY32 - - - - - BY38

