

SMHI
Ocean lab

Hydrographic
series

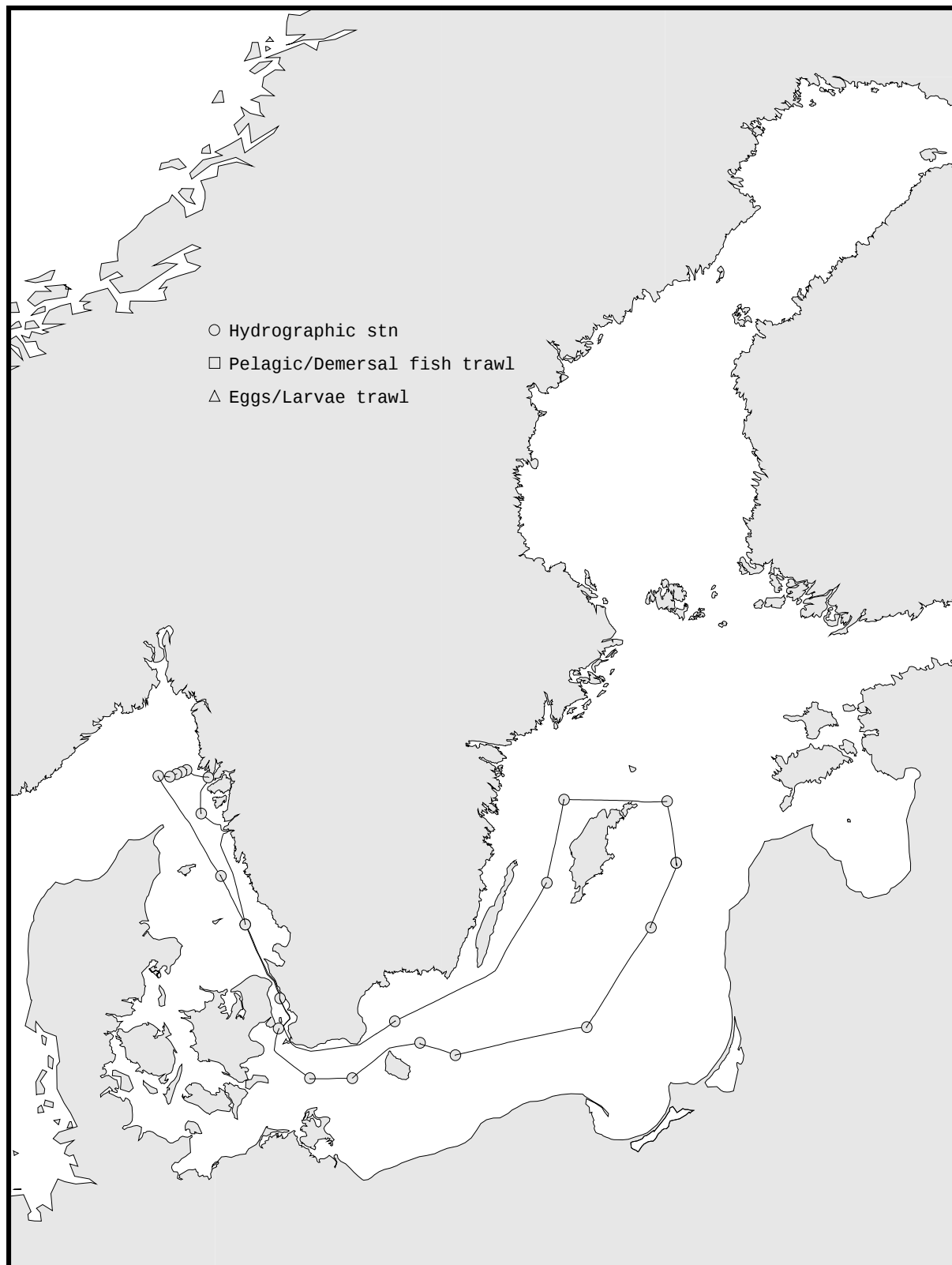
Ship: 14-Argos
Year: 2002

Date: 2002-05-21
Time: 13:05

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 PPCPZT Hrhhoor Cilyooa motPBw PrP l	No de	T e a	S h x	P o o	O x 2	H y S	P 4 t	T 2 3	N 4	N o o	N h o	T l i	A u i	S o m	H g N	L C C	P 0 0	T 0 0	C o m	
0288	SKEX23BAS	P2		N5752	E1118	20020513	1055	93	8	27 9	12.0	1016	1130	x --X----	10	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0289	FIBG27BAS	SLÄGGÖ		N5815.5	E1126.0	20020513	1340	54	6	27 7	12.3	1016	1120	x --XX----	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0290	SKEX14BAS	Å13		N5820.2	E1102	20020513	1530	85	6	27 6	12.8	1015	1130	x --X----	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x
0291	SKEX15BAS	Å14		N5819	E1056.5	20020513	1620	113		27 7	12.0	1015	1230	x -----	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
0292	SKEX16BAS	Å15		N5817.7	E1051	20020513	1705	130	7	27 7	12.5	1015	1230	x -----	11	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0293	SKEX17BAS	Å16		N5816	E1043.5	20020513	1800	202		23 6	12.3	1014	1230	x -----	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0294	SKEX18BAS	Å17		N5816.5	E1030.8	20020513	1920	339		23 7	12.9	1014	1230	x --XX----	14	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0295	KANX25BAS	FLADEN		N5711.5	E1140	20020514	0310	84		14 5	11.0	1014	1120	x --XX----	13	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x
0296	KAEX29BAS	ANHOLT E		N5640.0	E1207.0	20020514	0730	62	8	14 7	13.0	1012	1430	x -XXXX--	10	x	x	x	-	x	x	x	x	x	x	x	x	x	-	-	-	-	-	x
0297	SOCX39BAS	W LANDSKRONA		N5552.0	E1245.0	20020514	1245	47	6	18 8	13.0	1012	2820	x --X----	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0298	SOSX48BAS	DROGDEN E		N5532.40	E1243.75	20020514	1500	11		25 4	13.2	1014	2820	x -----	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0299	BPSA02BAS	BY1		N5500	E1318	20020514	1910	47		21 5	10.1	1015	1120	x -----	8	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0300	BPSA03BAS	BY2 ARKONA		N5500	E1405	20020514	2155	47		21 5	10.9	1016	9920	x --XX----	8	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x
0301	BPSB06BAS	BY4 CHRISTIANSÖ		N5523	E1520	20020515	0305	91		25 5	10.5	1016	1220	x -----	13	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0302	BPSB07BAS	BY5 BORNHOLMSDJ		N5515	E1559	20020515	0605	89	9	27 5	11.9	1017	1220	x -XXX----	12	x	x	x	-	x	x	x	x	x	x	x	x	x	-	-	-	-	-	x
0303	BPSE11BAS	BCS III-10		N5533.3	E1824	20020515	1410	90	9	25 8	15.0	1018	1130	x --XX----	12	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x
0304	BPEX13BAS	BY10		N5638	E1935	20020515	2140	145		27 7	10.1	1016	9990	x --X----	15	x	x	-	x	x	x	x	x	x	x	x	-	x	-	-	-	-	-	x
0305	BPEX21BAS	BY15 GOTLANDSDJ		N5720	E2003	20020516	0245	247		25 7	9.6	1014	1130	x --XX----	19	x	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	-	-
0306	BPEX21BAS	BY15 GOTLANDSDJ		N5720	E2003	20020516	0345	247		25 7	9.6	1014	1130	- -----	6	x	x	-	x	x	-	x	x	-	-	-	-	-	-	-	-	-	-	x
0307	BPEX26BAS	BY20 FÅRÖDJ		N5800	E1953	20020516	0815	202	8	25 7	11.5	1015	2730	x --X----	17	x	x	-	x	x	x	x	x	x	x	x	-	x	-	-	-	-	-	x
0308	BPWX38BAS	BY32 NORRKÖPINGSDJ		N5801	E1759	20020516	1455	205	7	23 7	11.7	1007	2730	x -----	17	x	x	-	x	x	x	x	x	x	x	x	-	x	-	-	-	-	-	x
0309	BPWX45BAS	BY38 KARLSÖDJ		N5707	E1740	20020516	2120	108		27 7	10.6	1007	9930	x --XX----	14	x	x	-	x	x	x	x	x	x	x	x	-	x	x	-	-	-	-	x
0310	BPSH05BAS	HANÖBUKTEN		N5537	E1452	20020517	1010	79	10	27 5	14.0	1010	1120	x -----	11	x	x	-	x	-	x	-	x	x	-	-	-	-	-	-	-	-	-	x
0311	KAEX29BAS	ANHOLT E		N5640.0	E1207.0	20020518	0155	64		27 4	12	1015	9920	x -XXX----	10	x	x	x	-	x	x	x	x	x	x	x	x	x	-	-	-	-	-	-

TRACK CHART

Country: Sweden
Ship : Argos
Date : 20020513-20020518
Series : 0288-0311



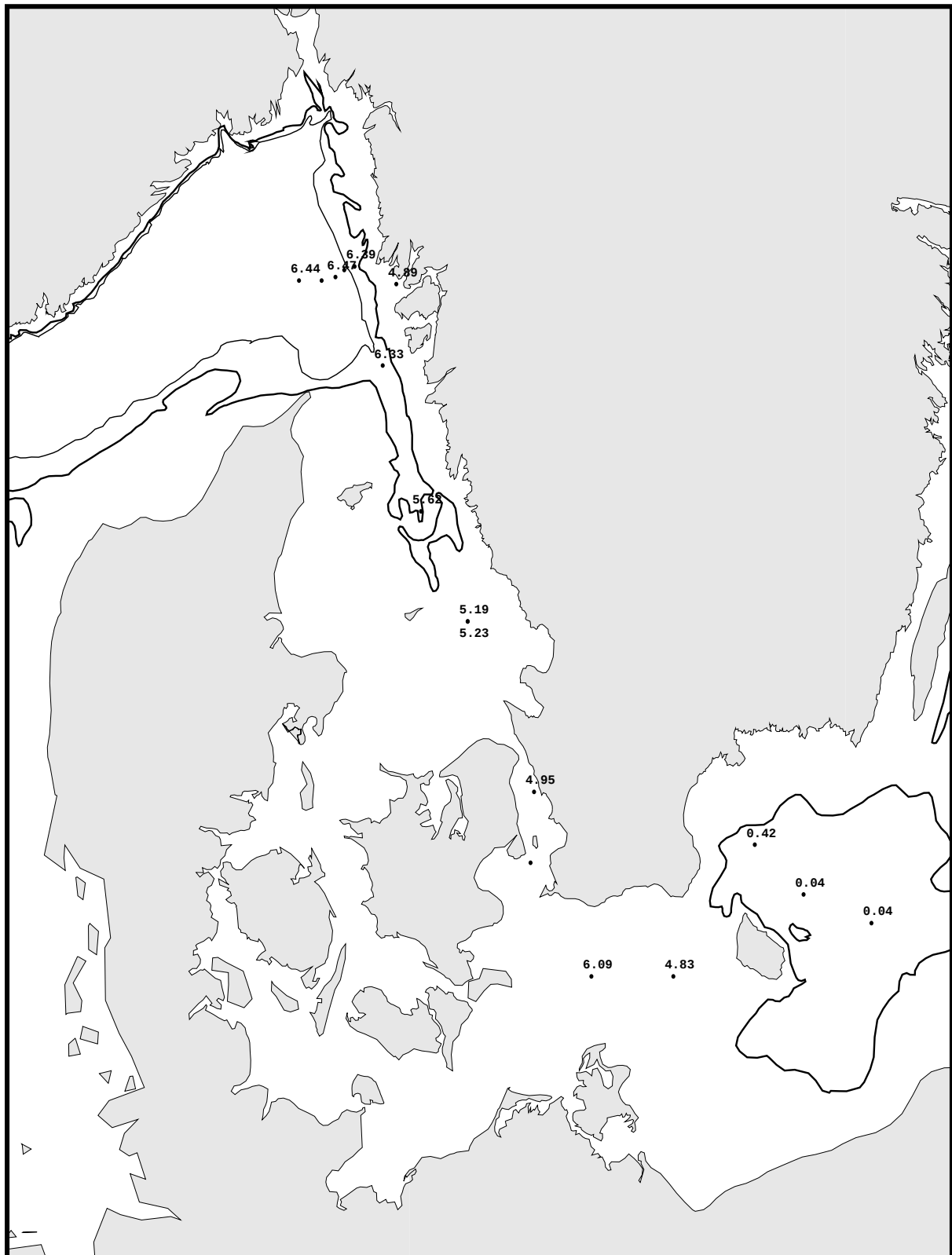
Bottom water oxygen concentration (ml/l)

Country: Sweden

Ship : Argos

Date : 20020513-20020518

Series : 0288-0311



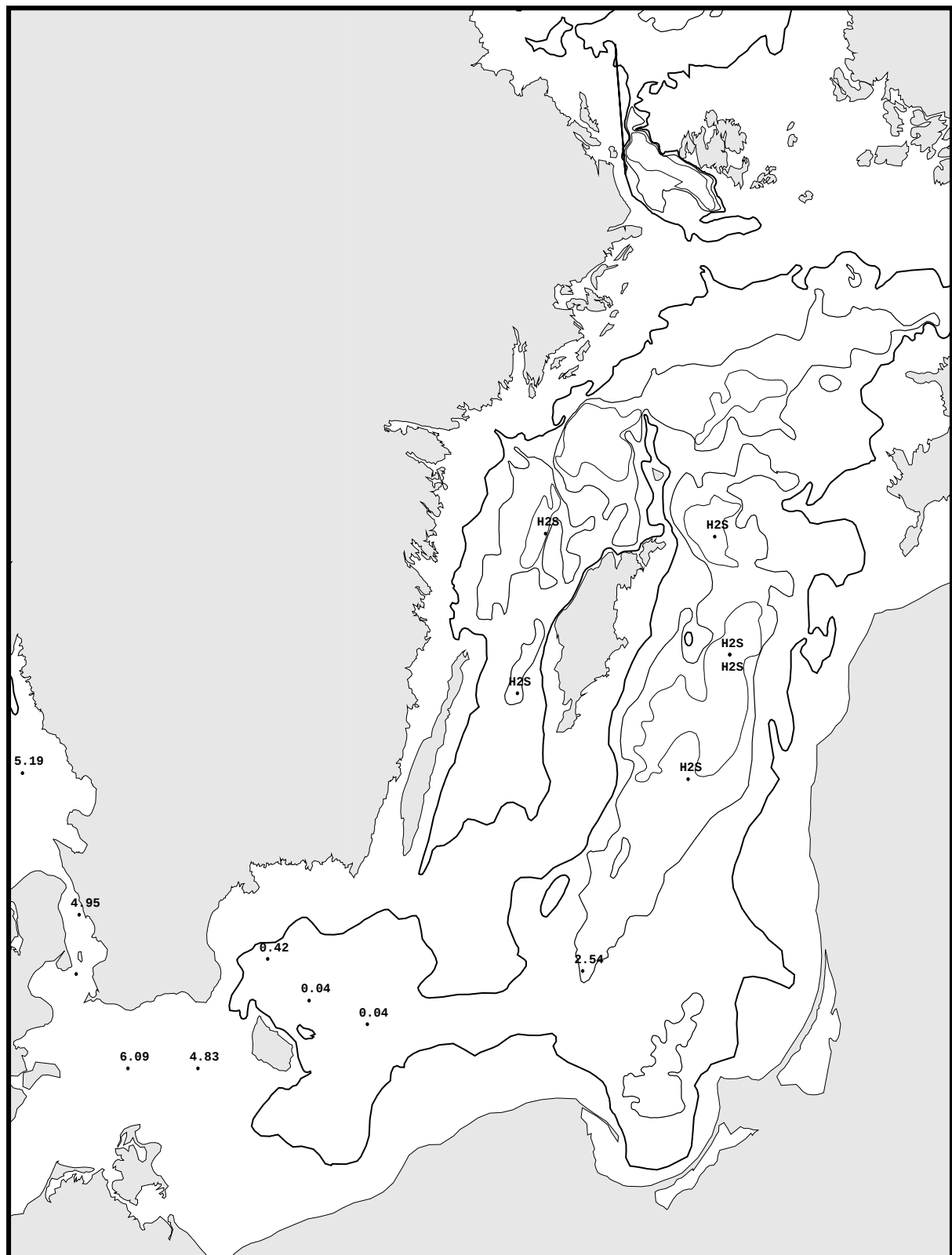
Bottom water oxygen concentration (ml/l)

Country: Sweden

Ship : Argos

Date : 20020513-20020517

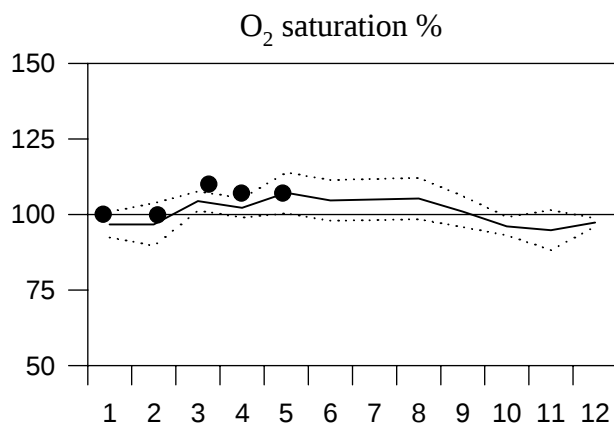
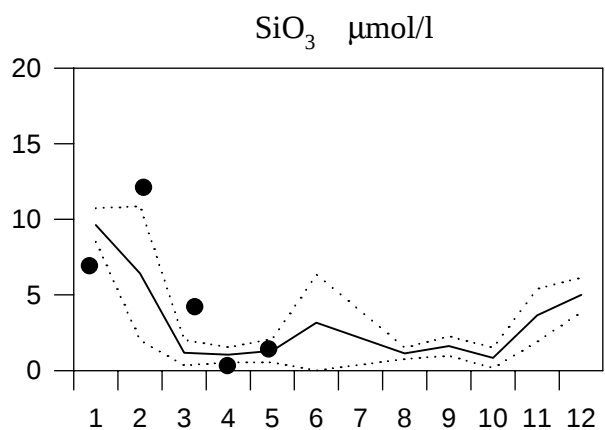
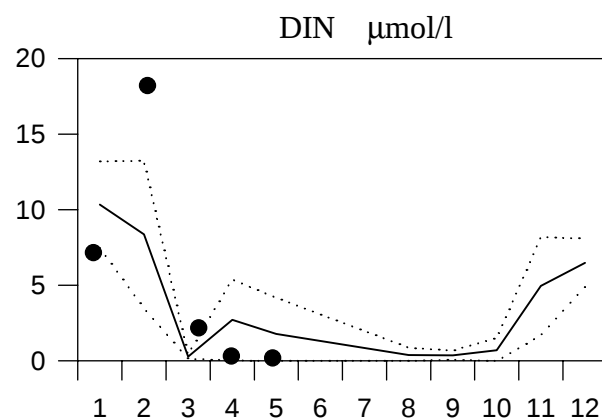
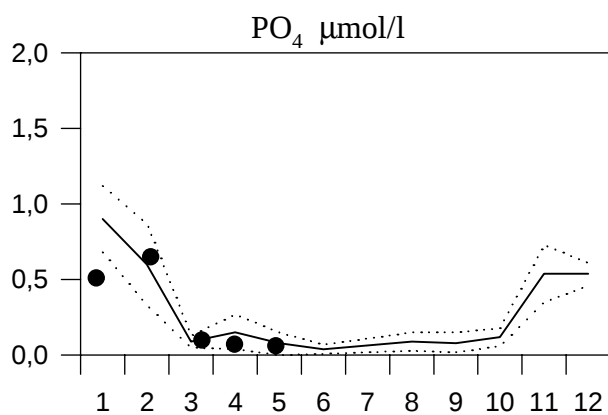
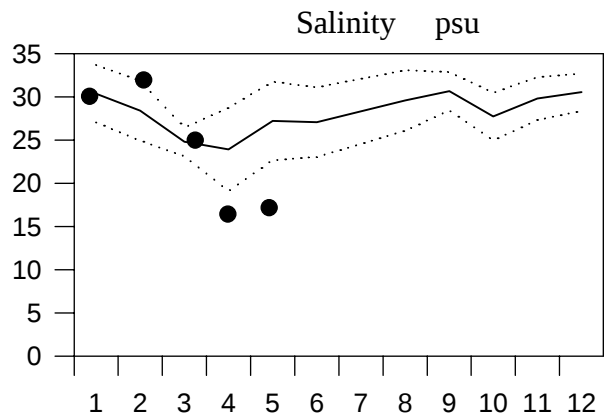
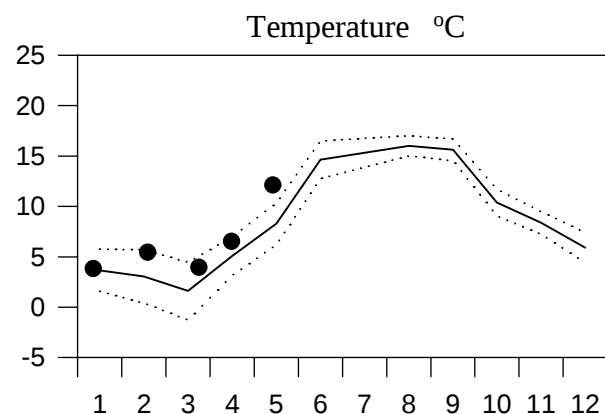
Series : 0288-0310



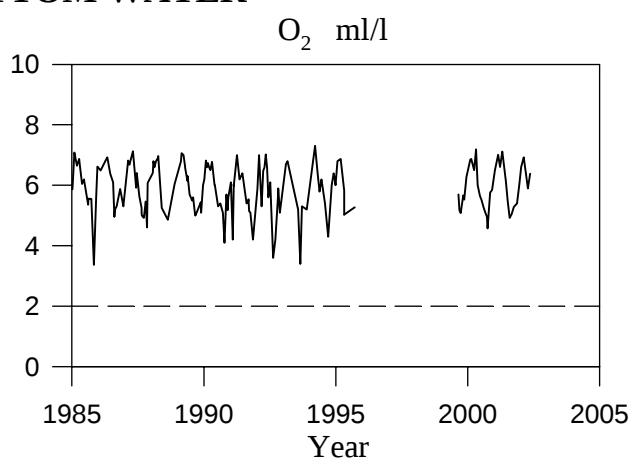
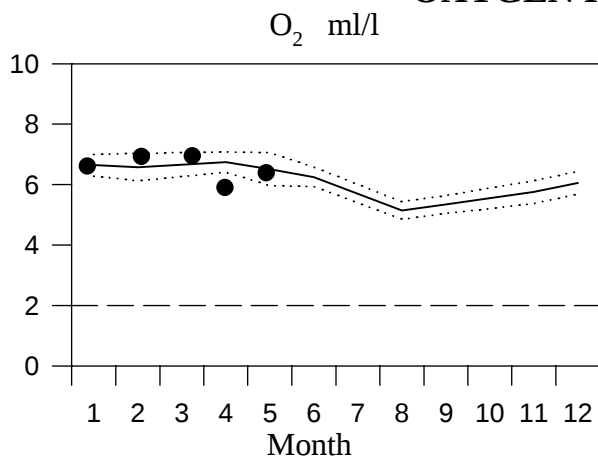
STATION Å13 SURFACE WATER

Annual Cycles

— Mean 1980-1999 St.Dev. ● 2002



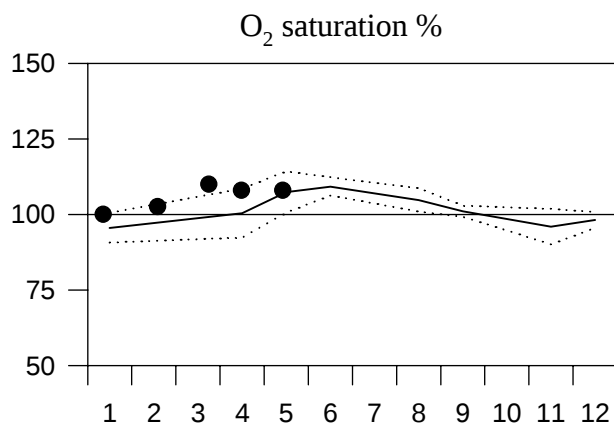
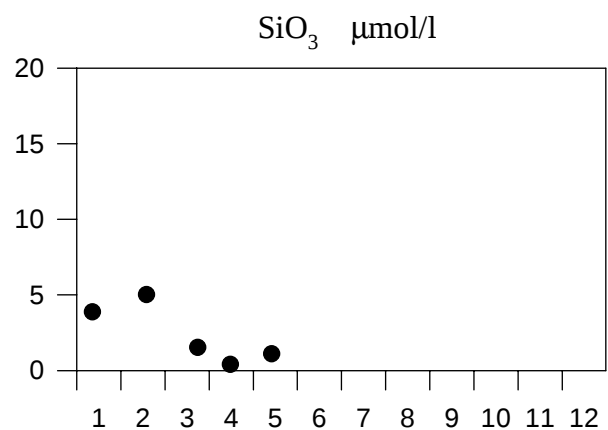
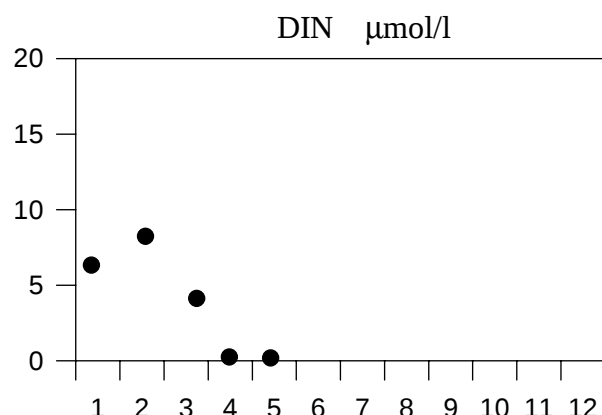
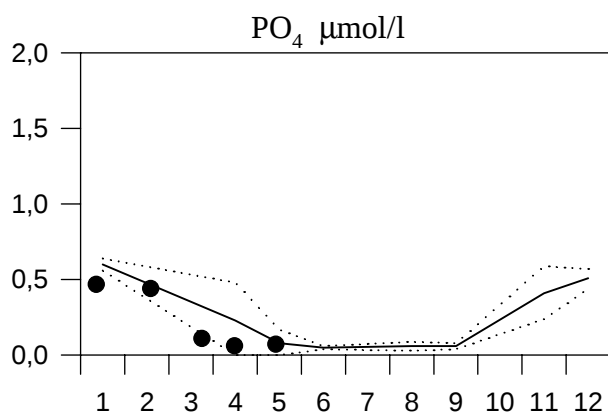
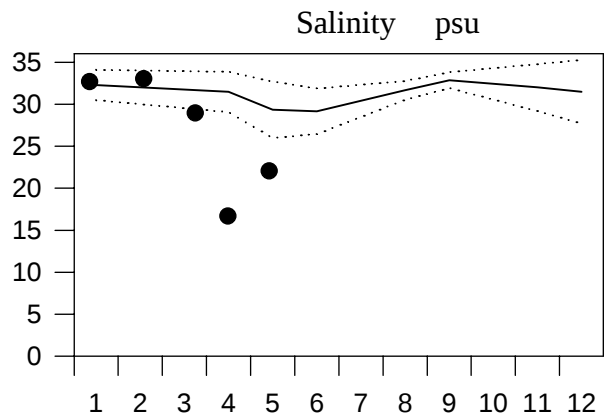
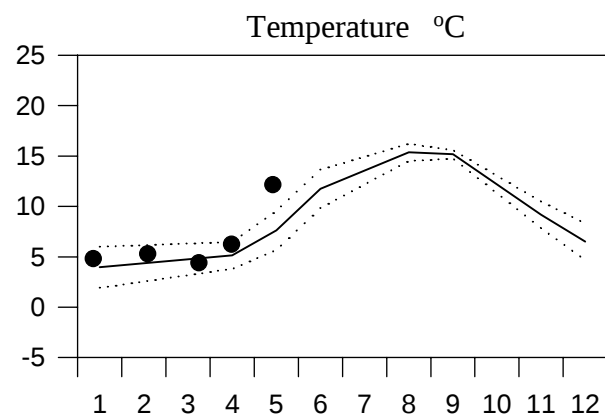
OXYGEN IN BOTTOM WATER



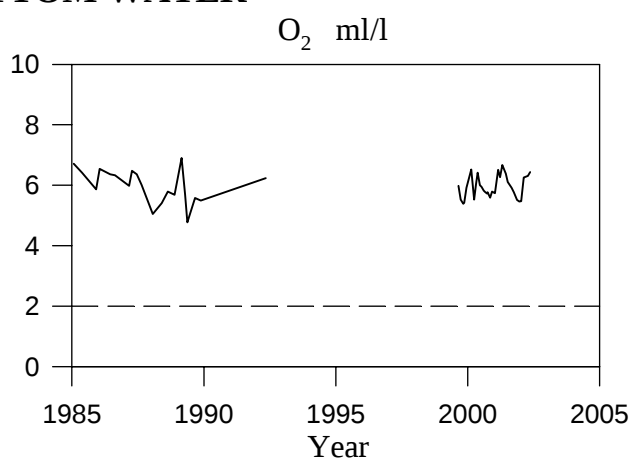
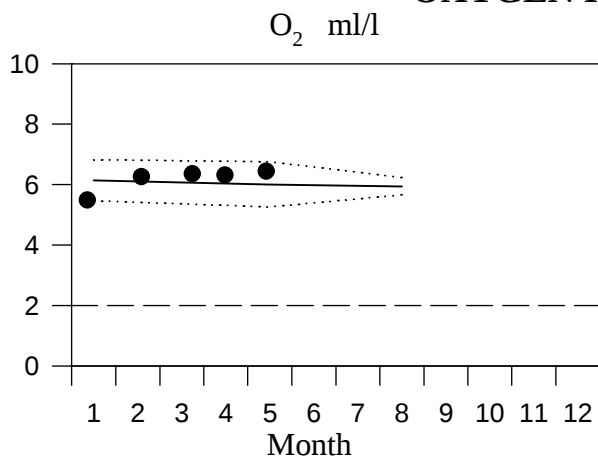
STATION Å17 SURFACE WATER

Annual Cycles

— Mean 1980-1999 St.Dev. ● 2002



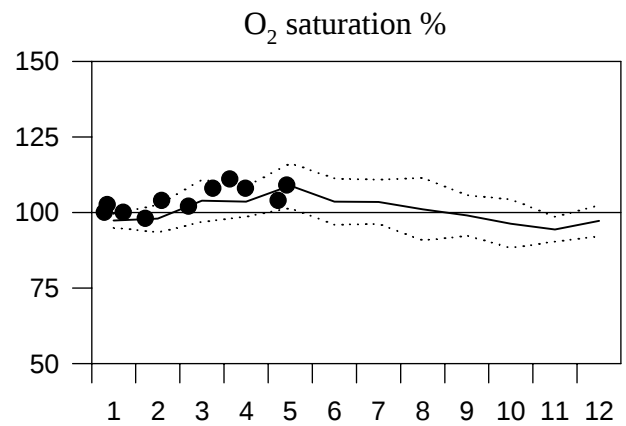
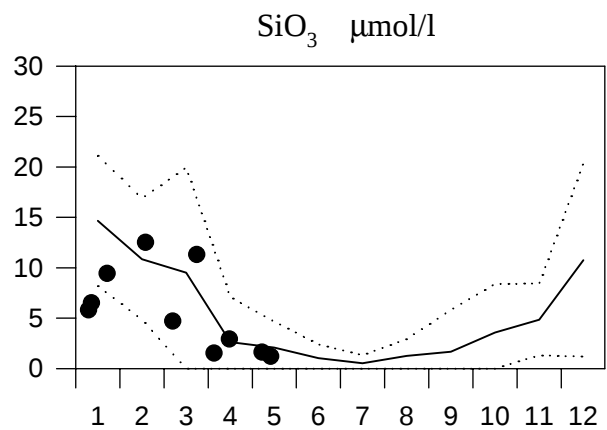
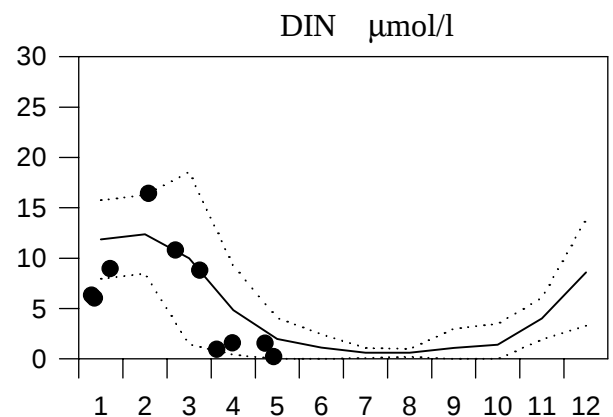
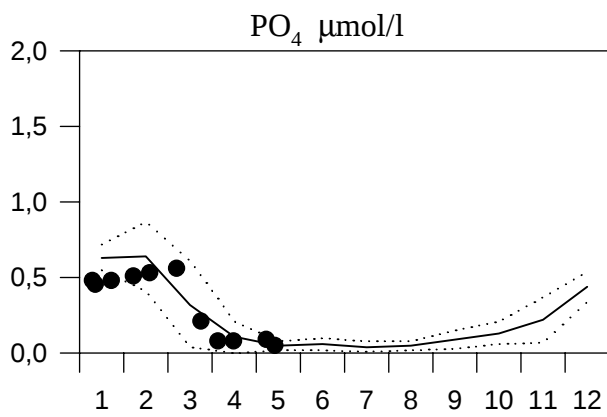
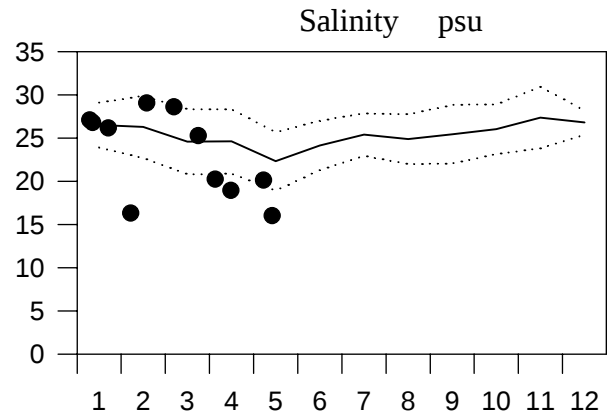
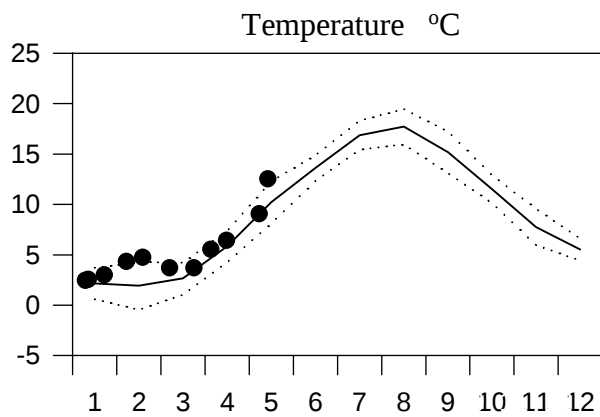
OXYGEN IN BOTTOM WATER



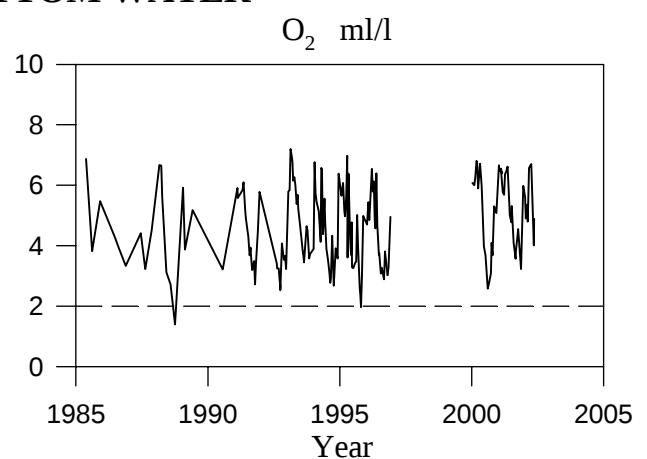
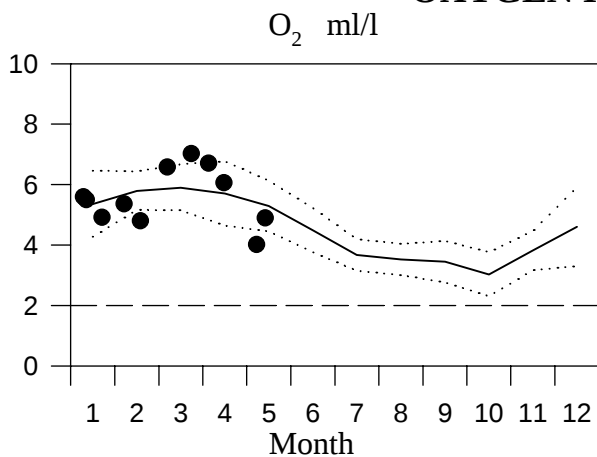
STATION SLÄGGÖ SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



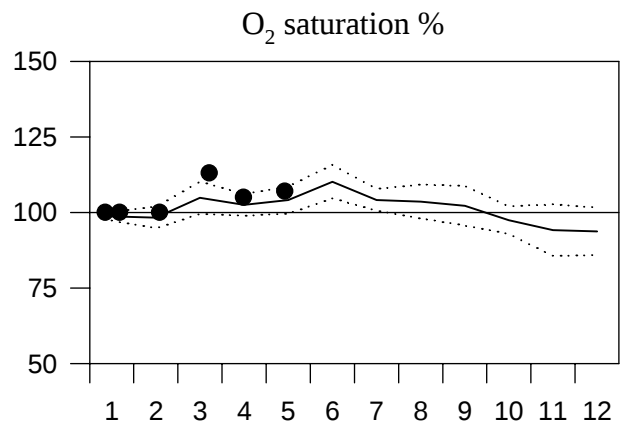
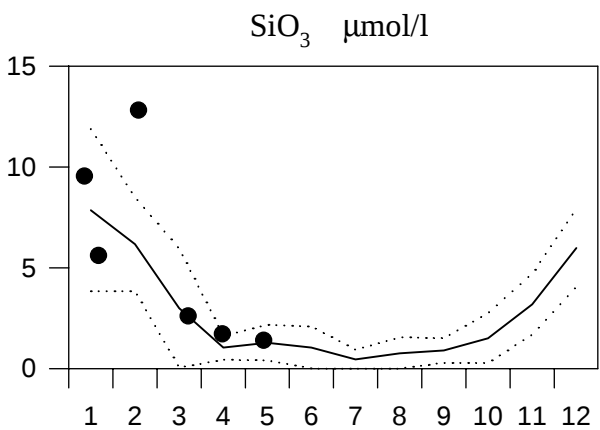
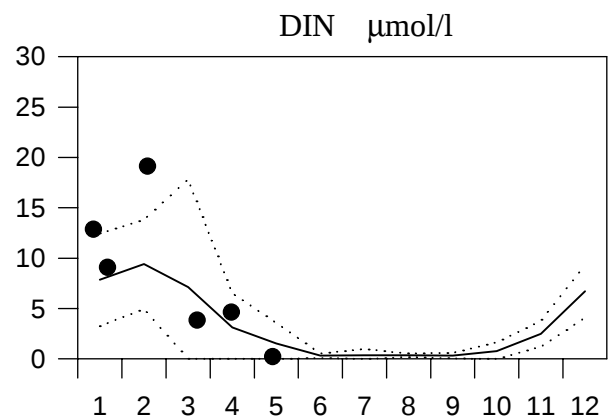
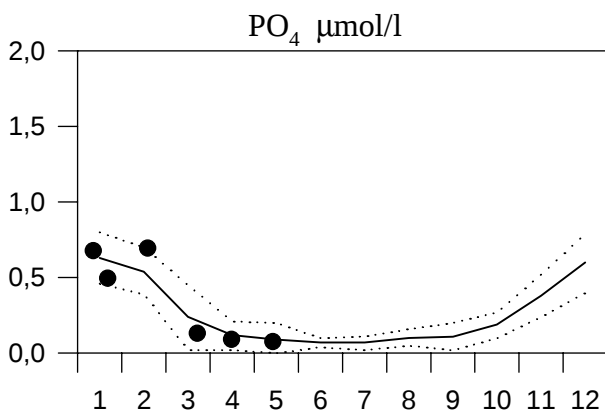
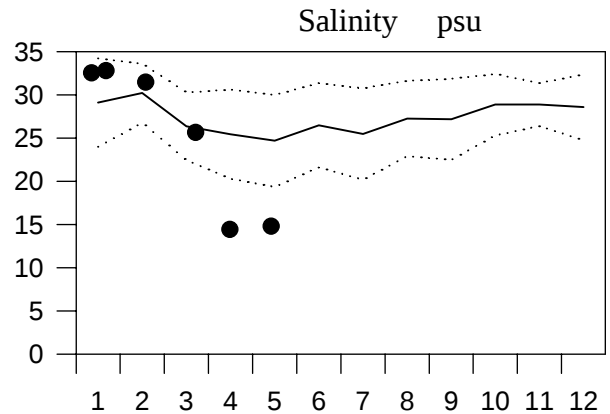
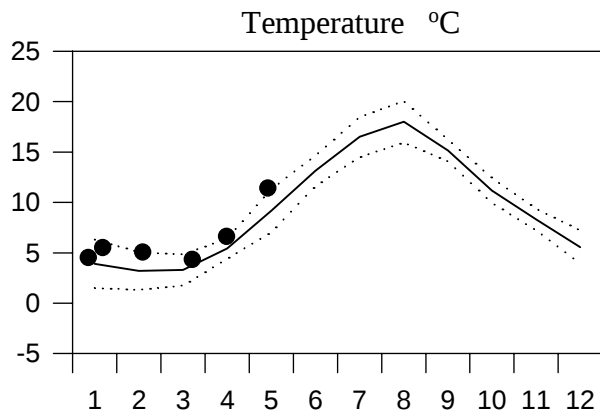
OXYGEN IN BOTTOM WATER



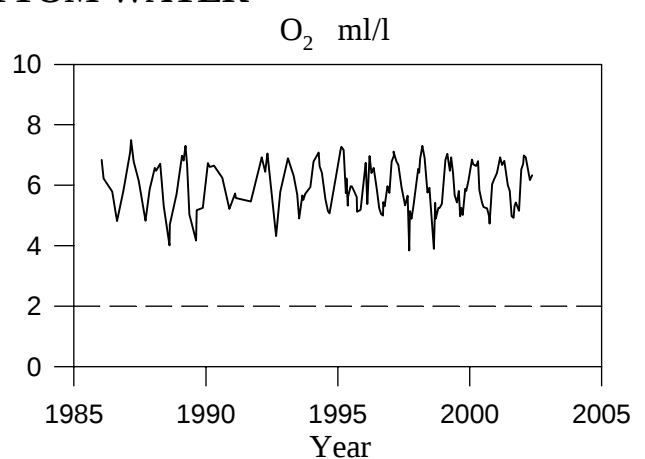
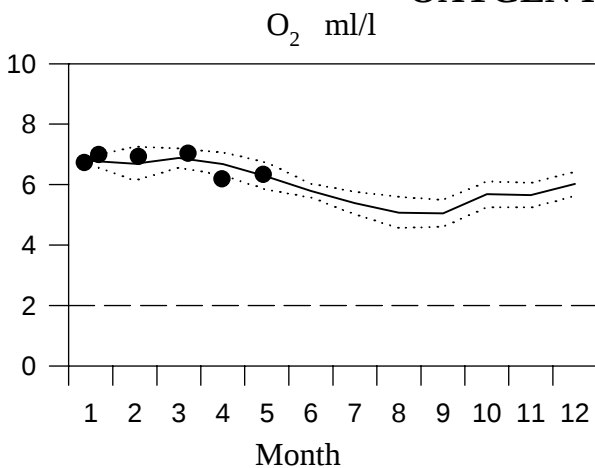
STATION P2 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



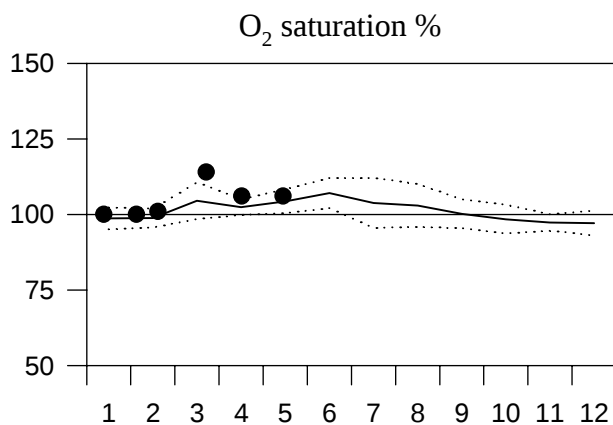
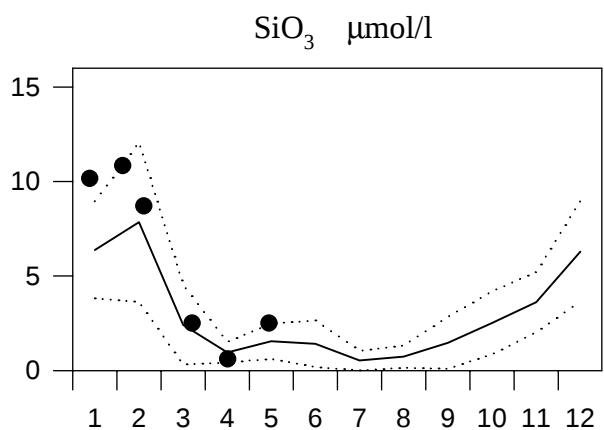
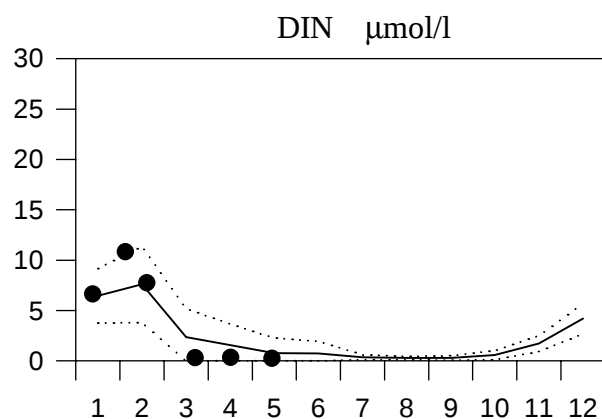
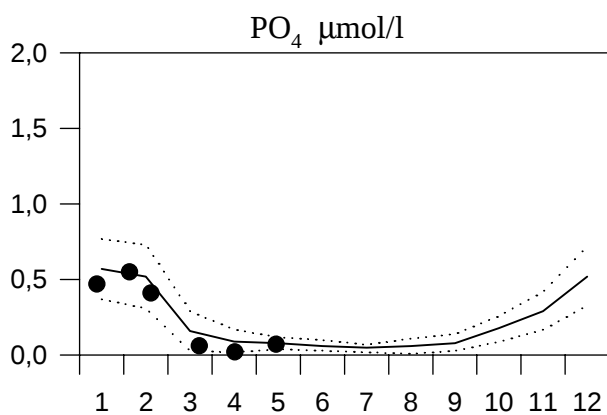
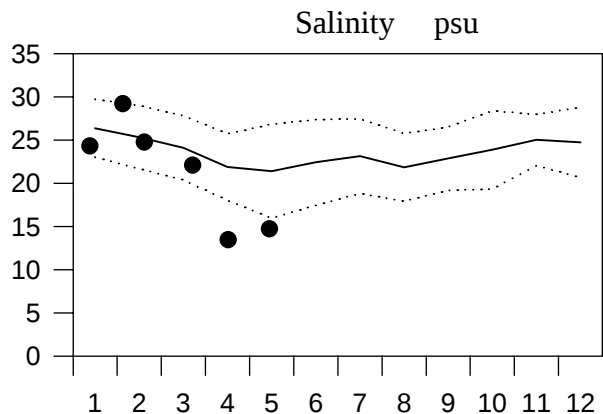
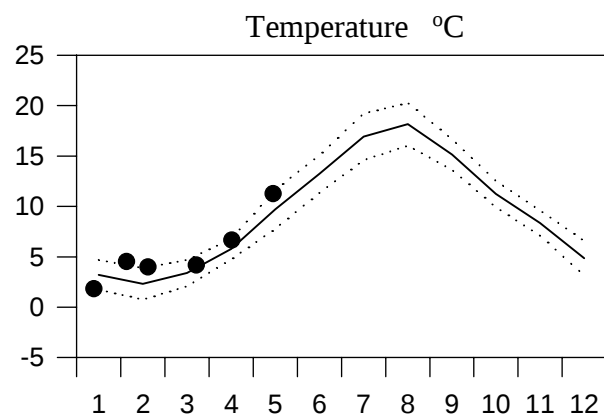
OXYGEN IN BOTTOM WATER



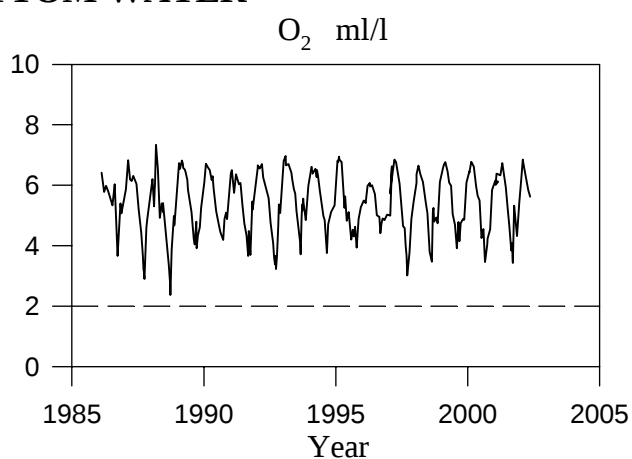
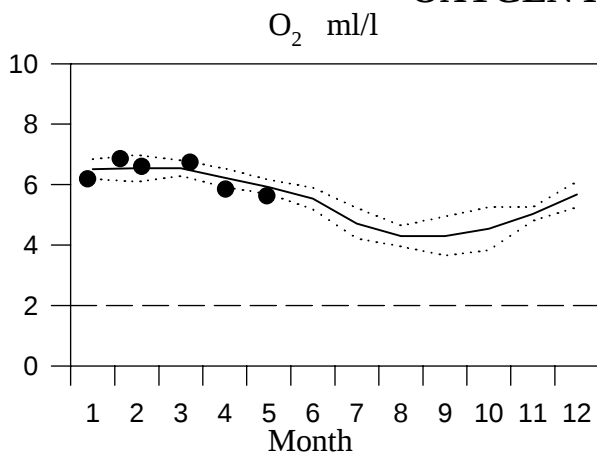
STATION FLADEN SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



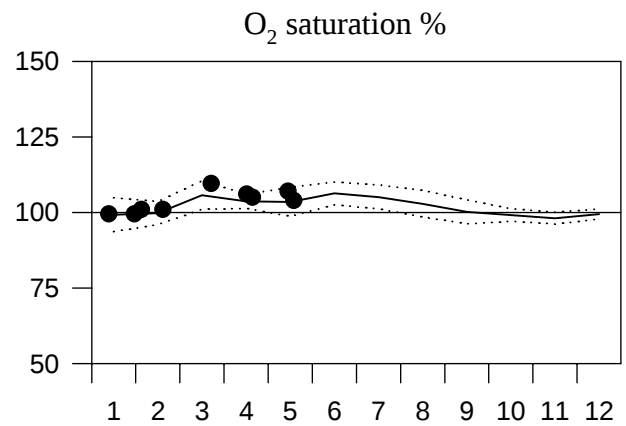
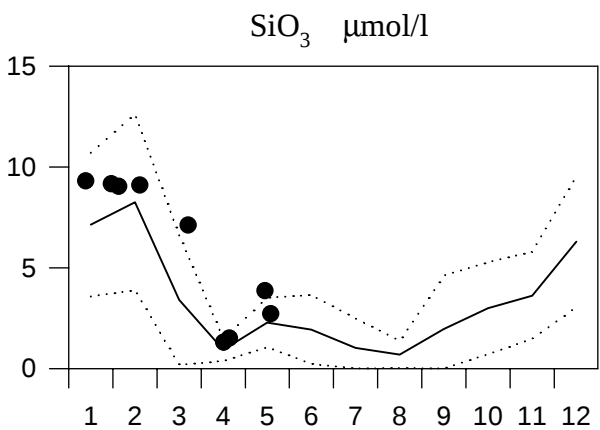
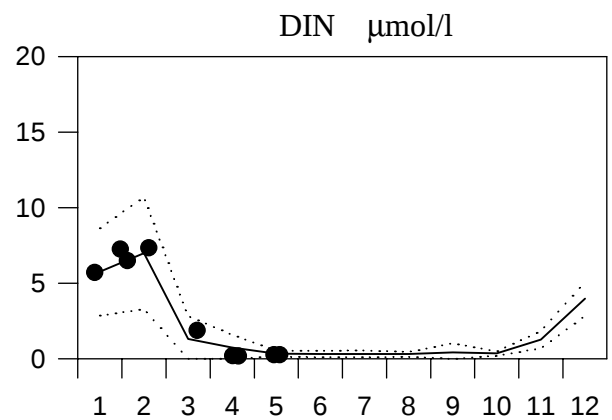
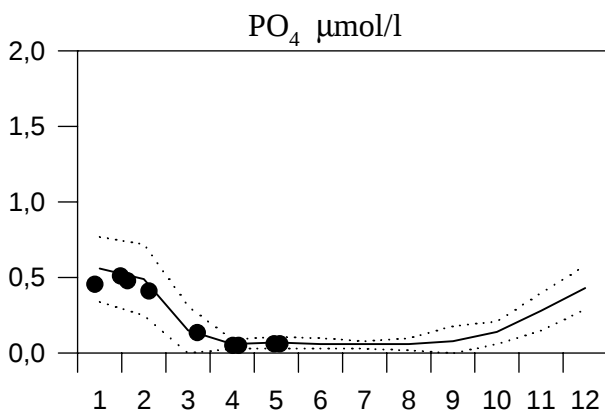
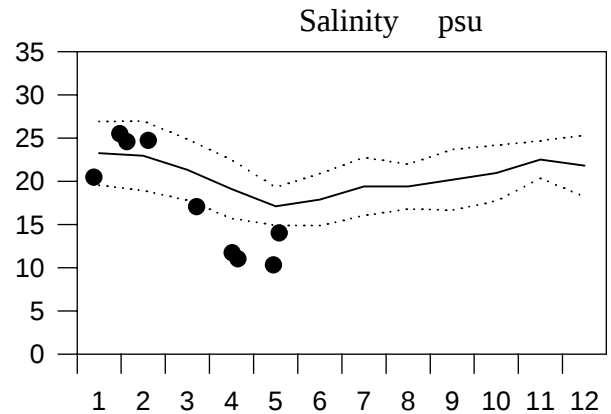
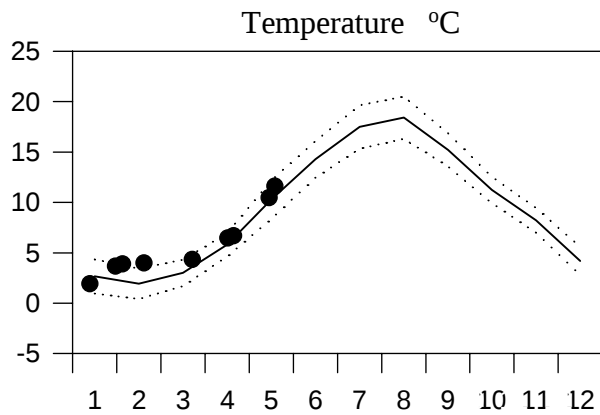
OXYGEN IN BOTTOM WATER



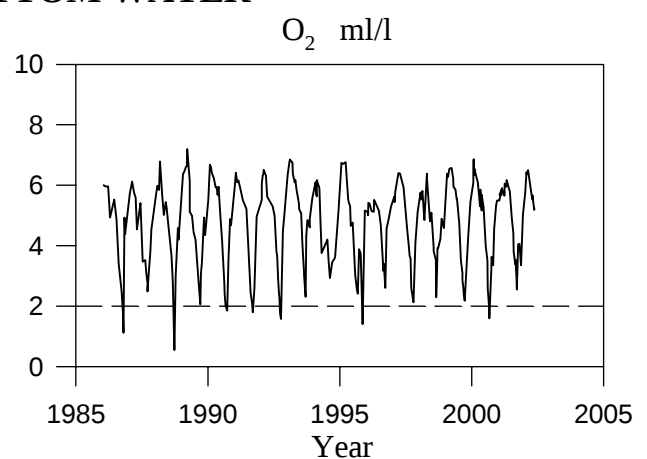
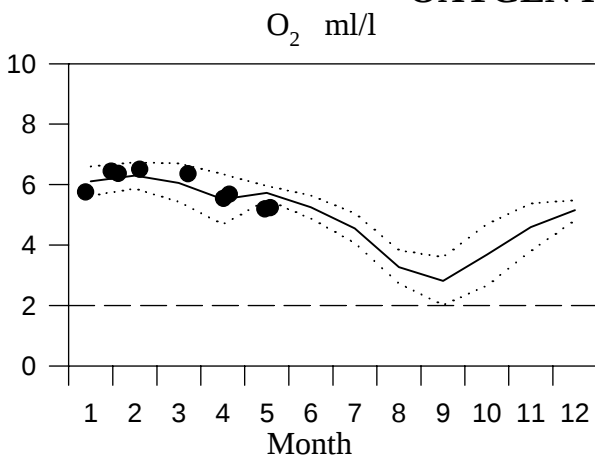
STATION ANHOLT E SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



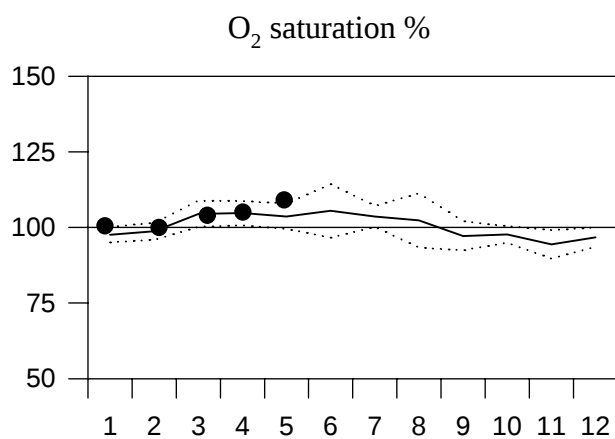
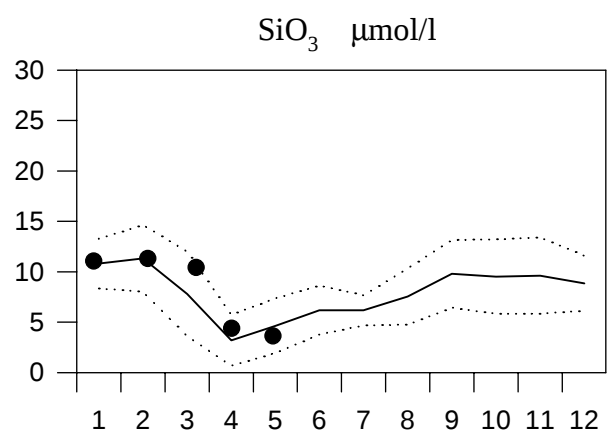
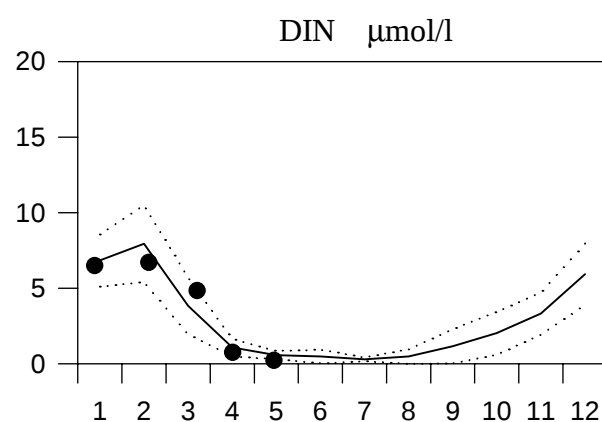
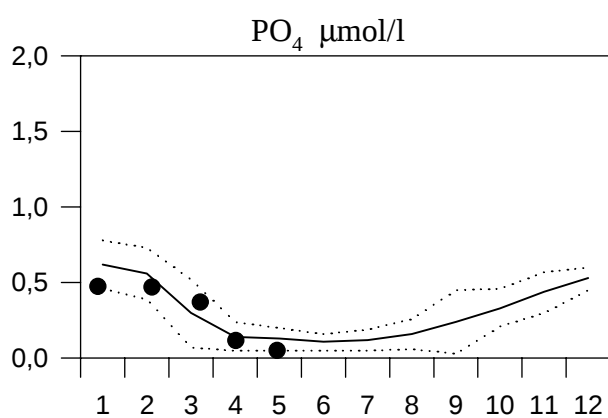
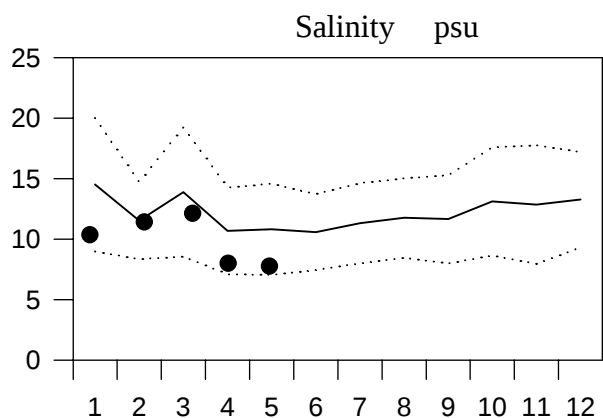
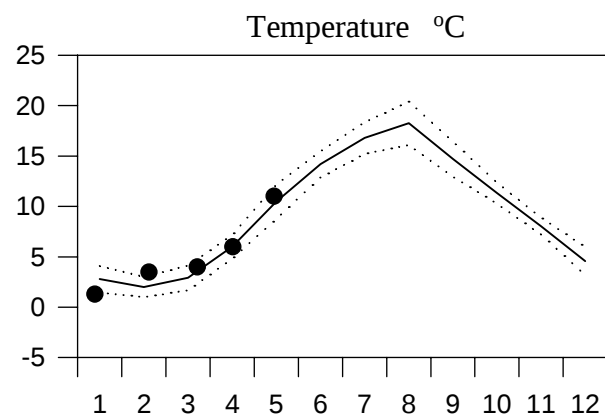
OXYGEN IN BOTTOM WATER



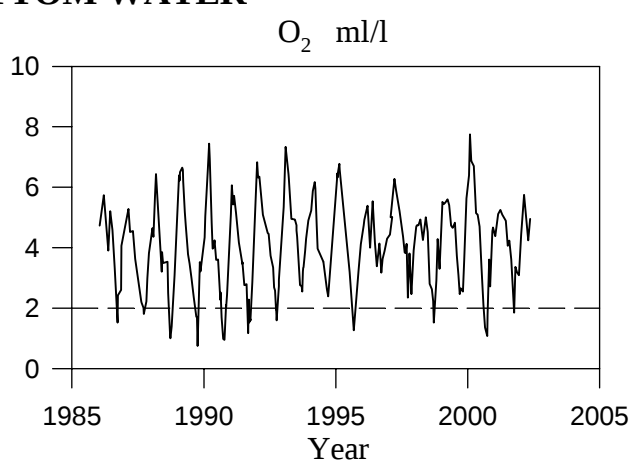
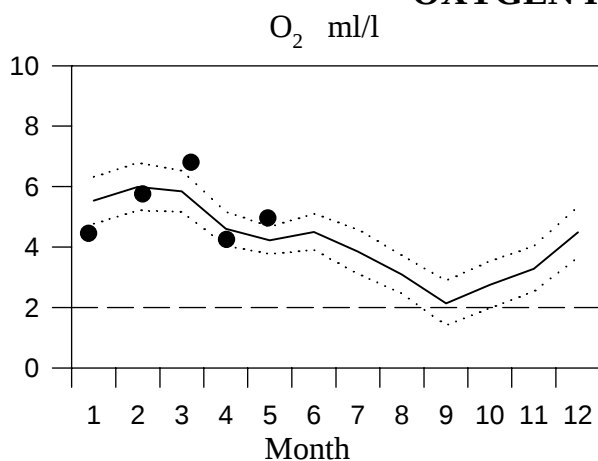
STATION W LANDSKRONA SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



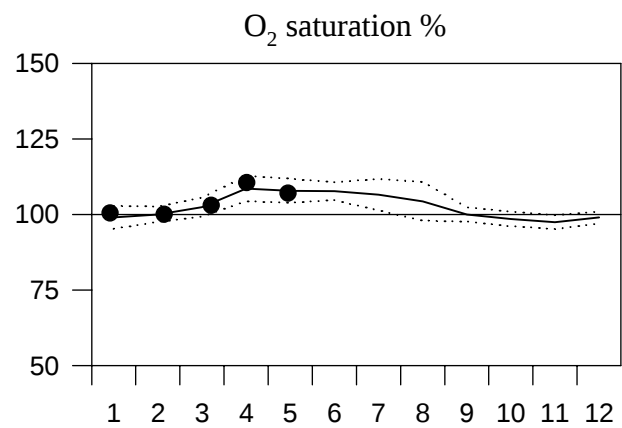
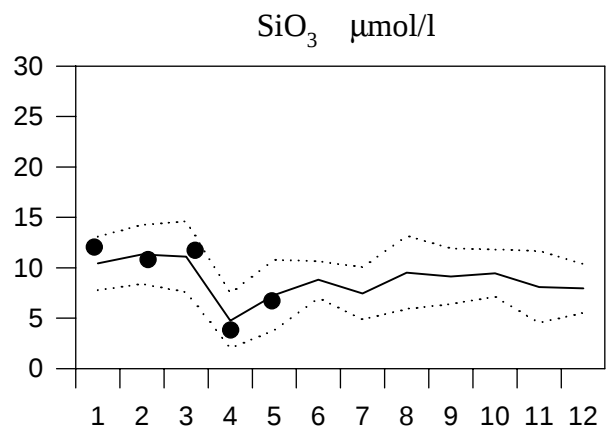
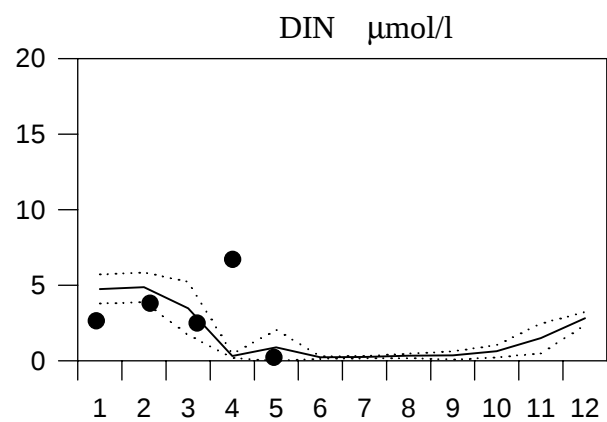
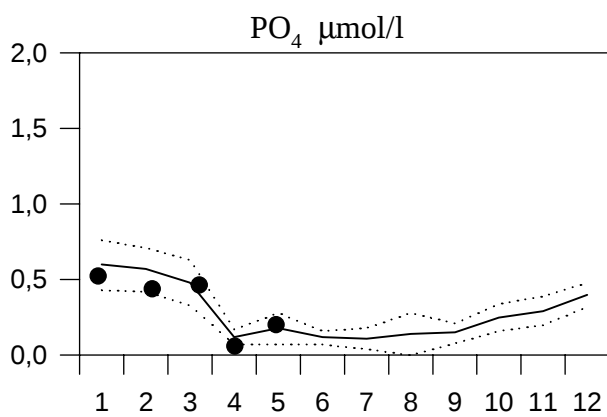
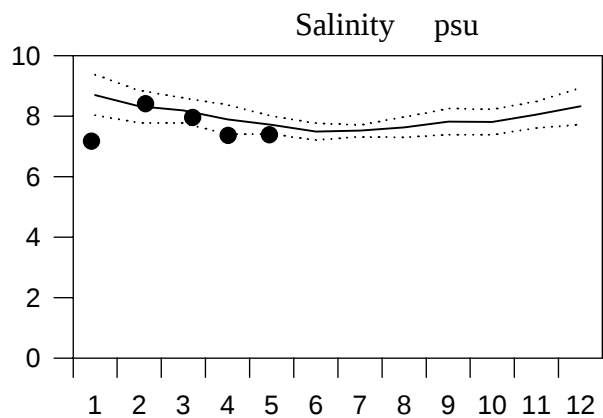
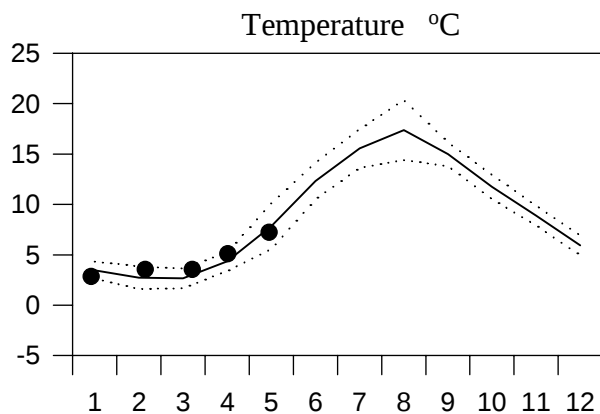
OXYGEN IN BOTTOM WATER



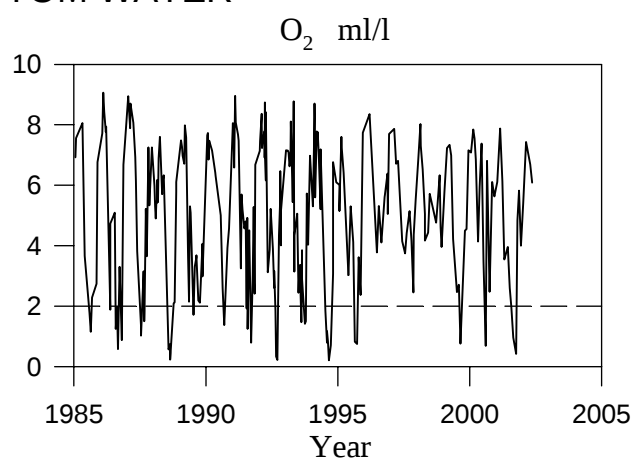
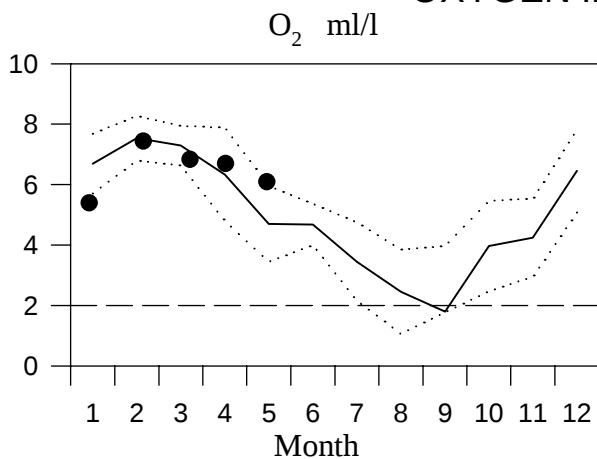
STATION BY1 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



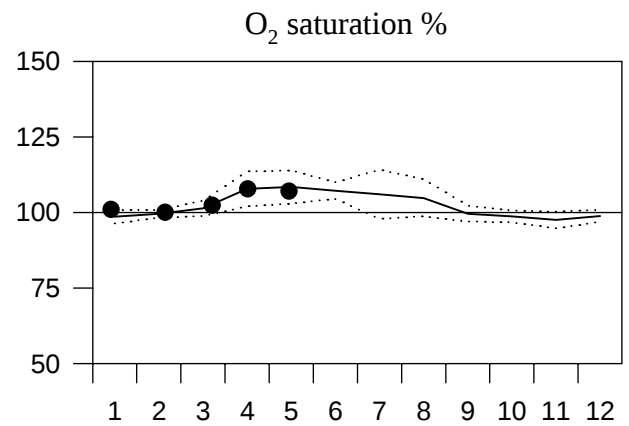
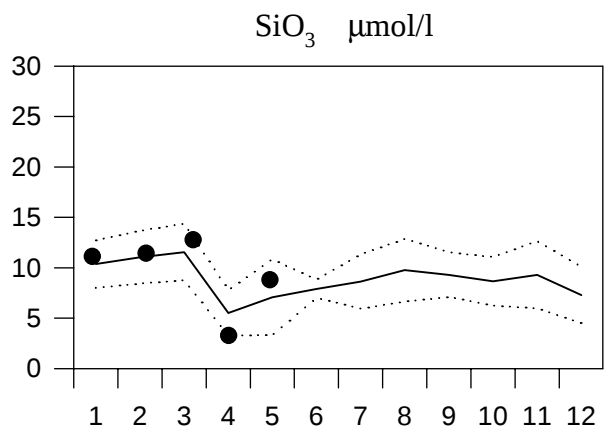
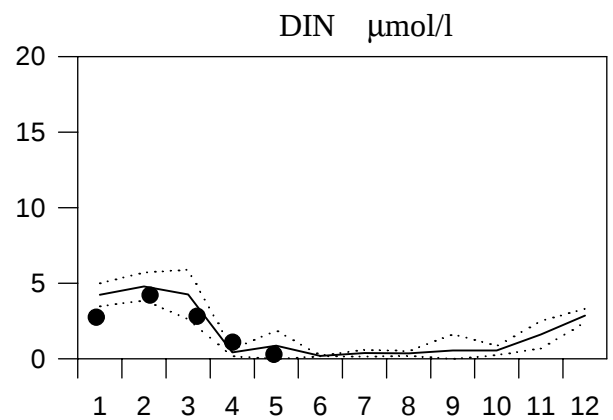
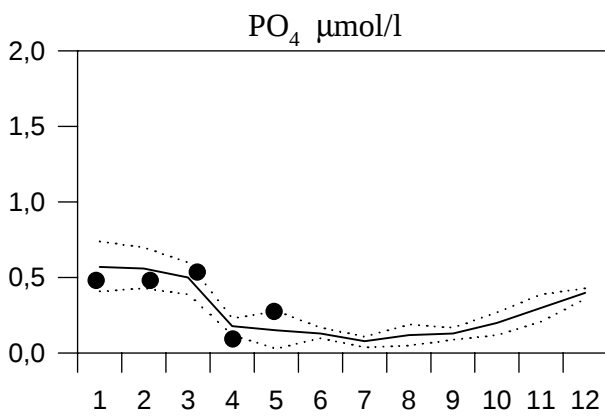
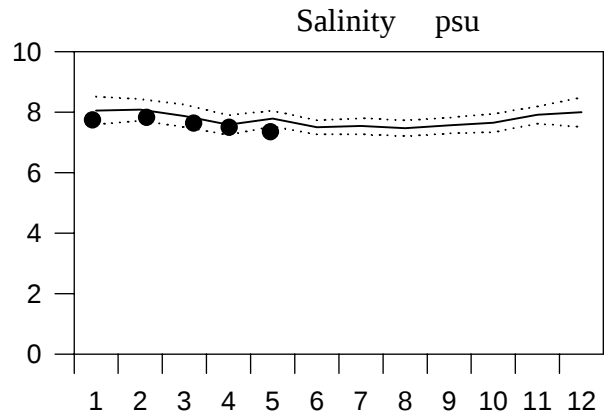
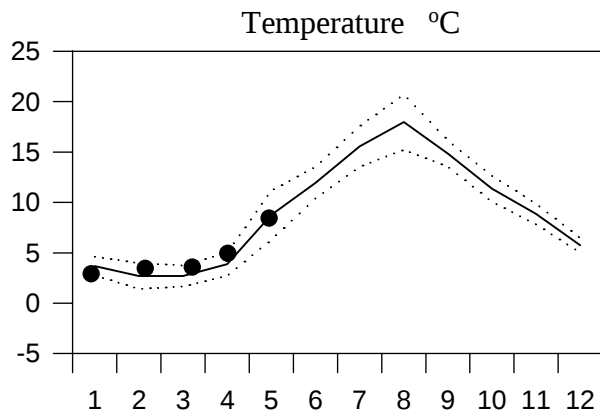
OXYGEN IN BOTTOM WATER



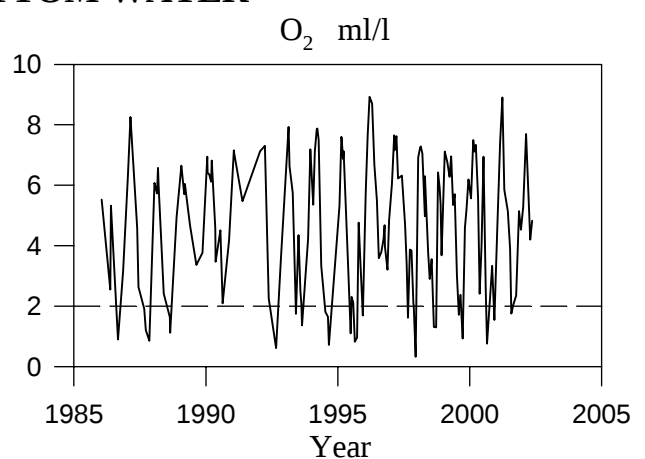
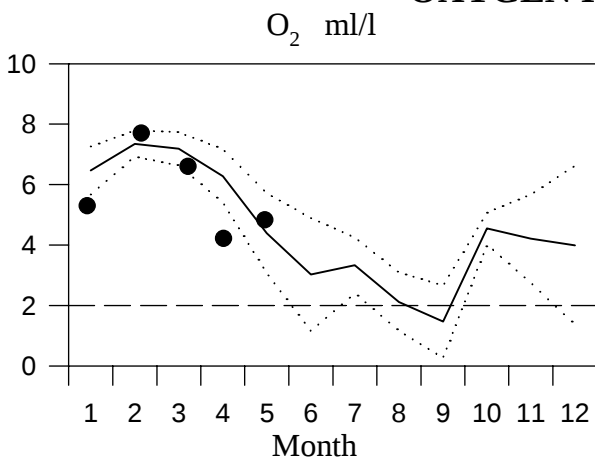
STATION BY2 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



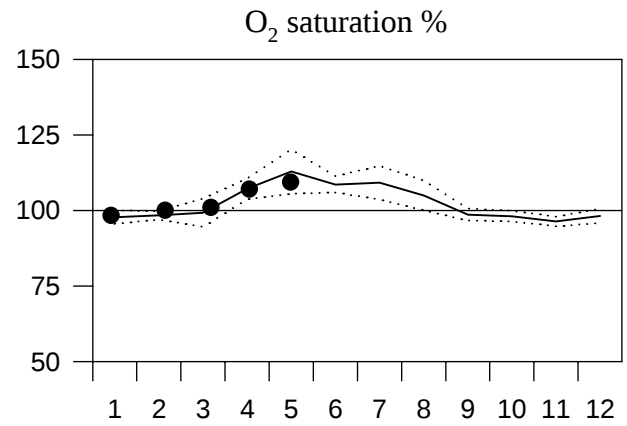
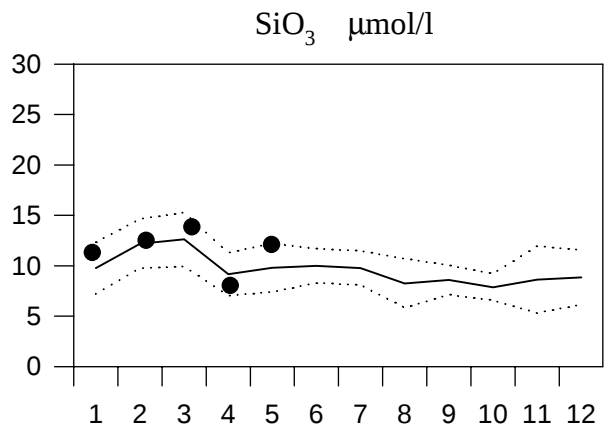
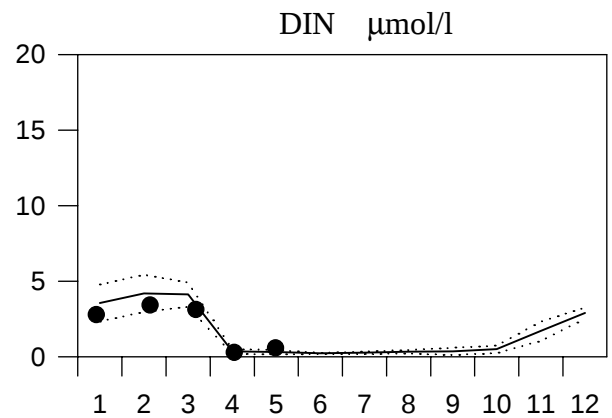
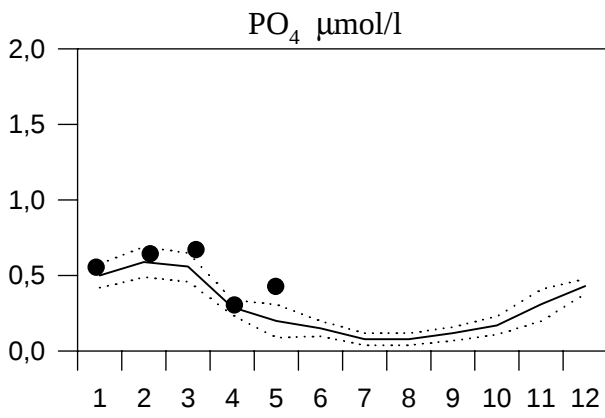
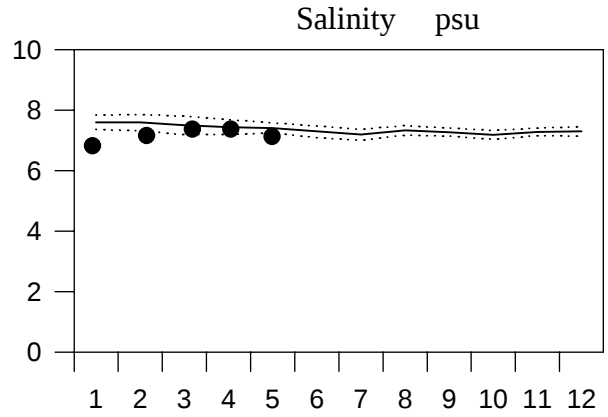
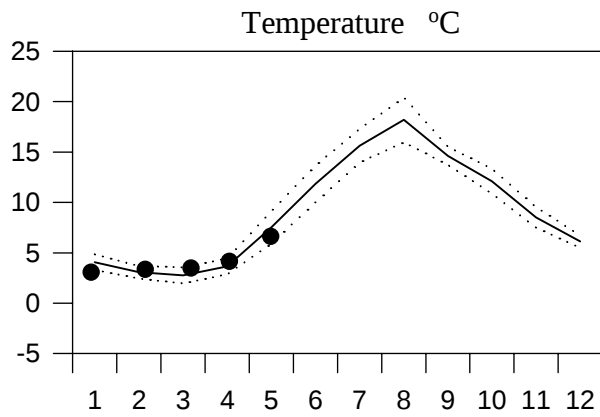
OXYGEN IN BOTTOM WATER



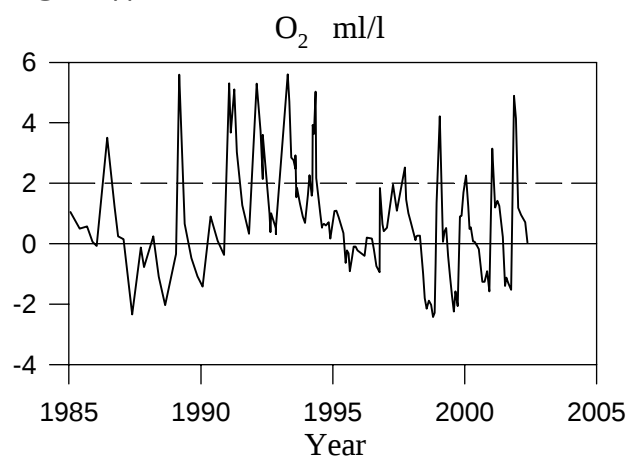
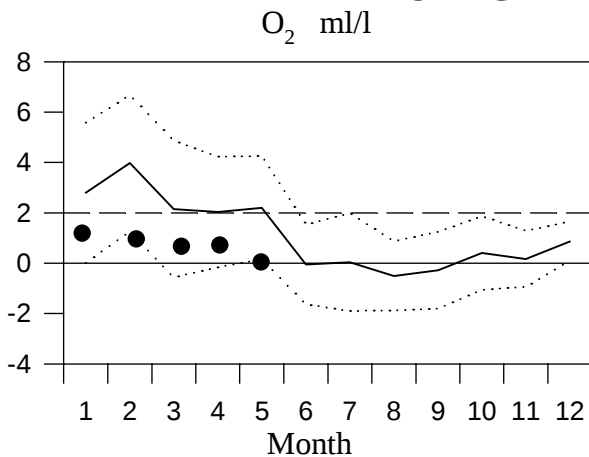
STATION BY4 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



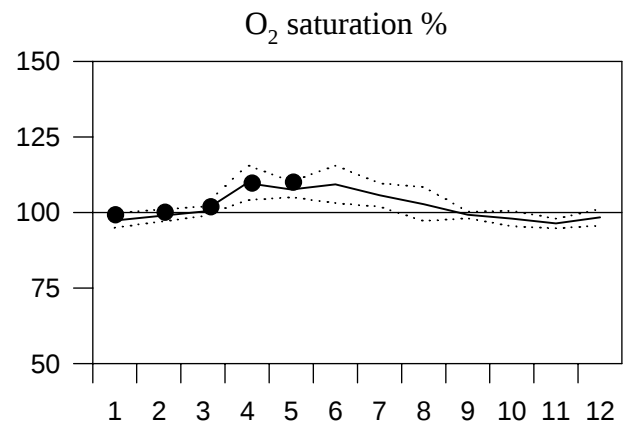
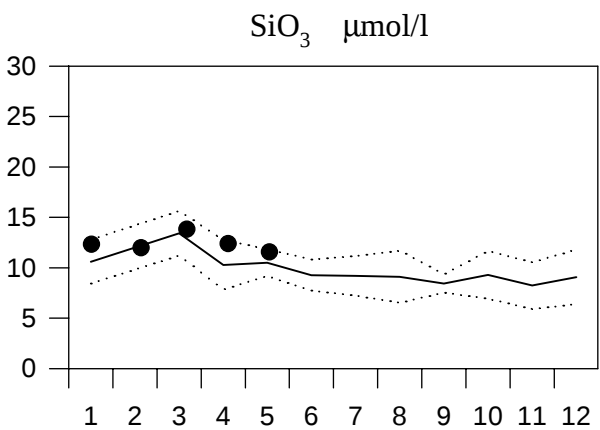
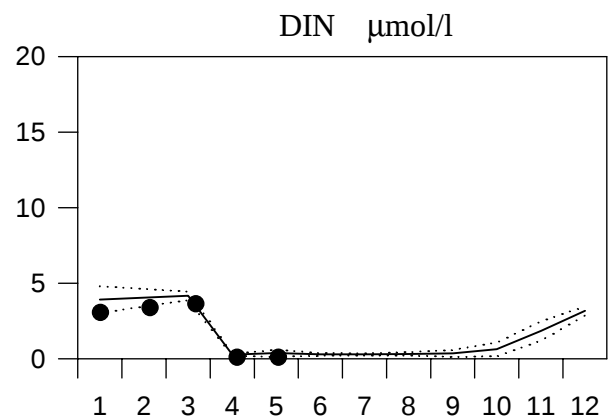
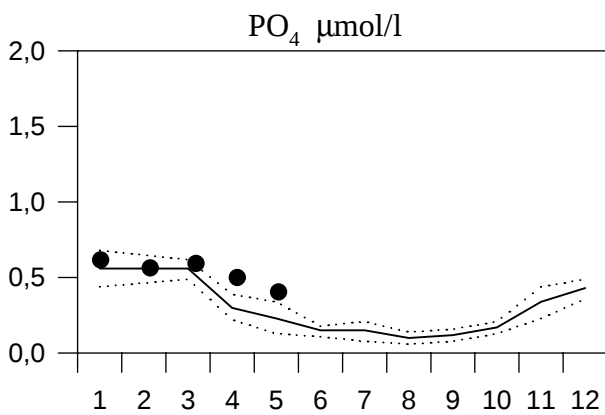
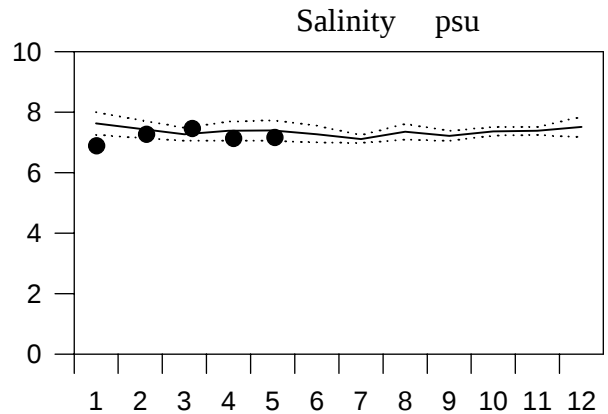
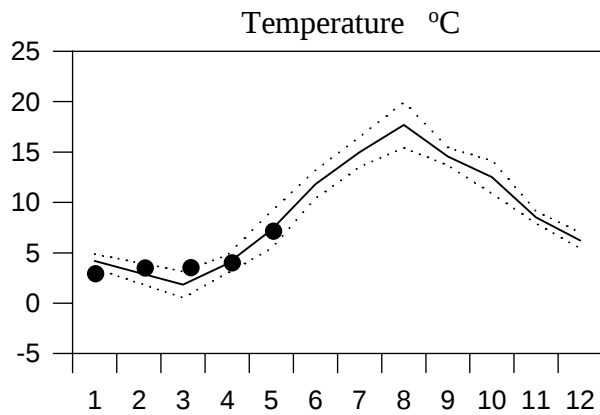
OXYGEN IN BOTTOM WATER



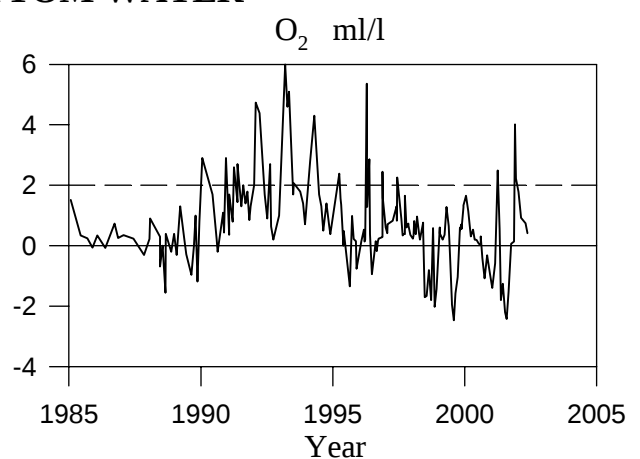
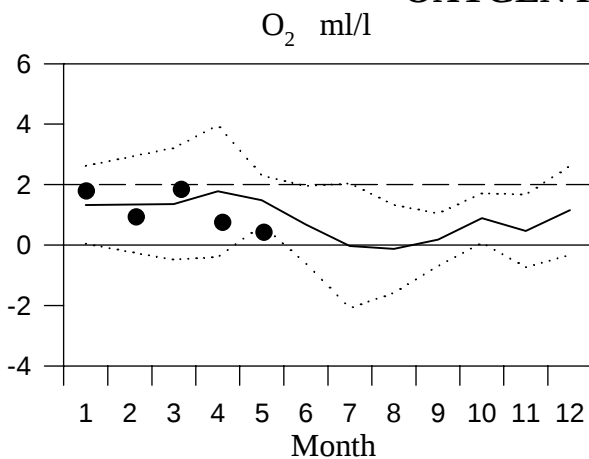
STATION HANÖBUKTEN SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



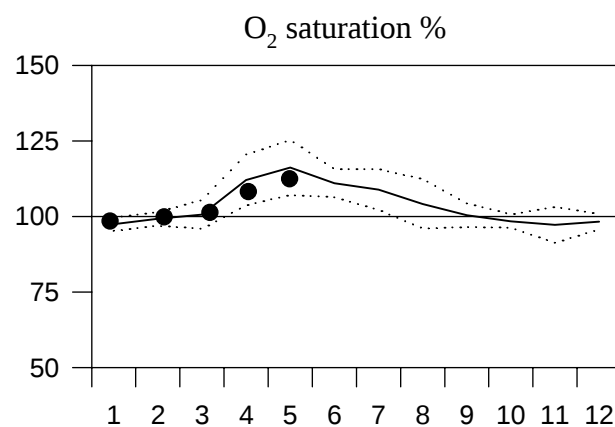
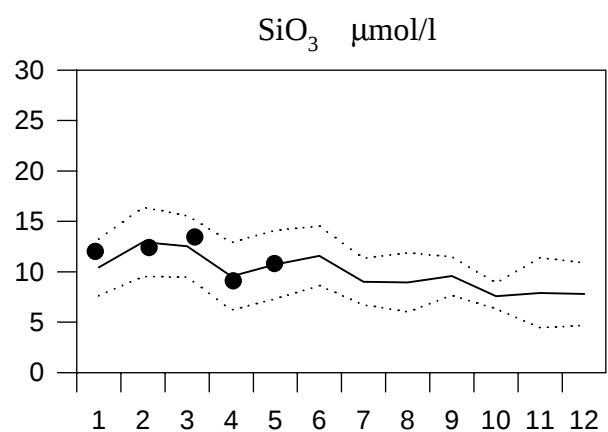
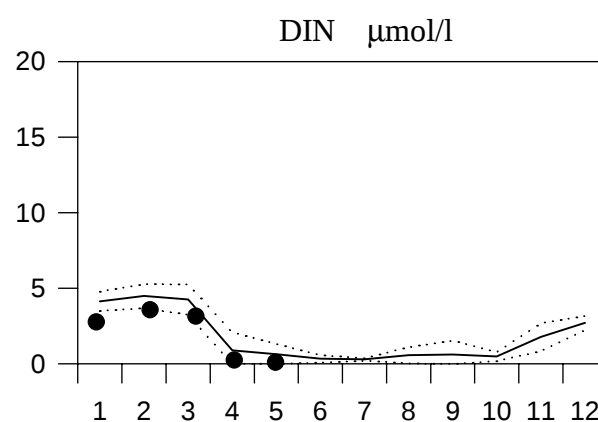
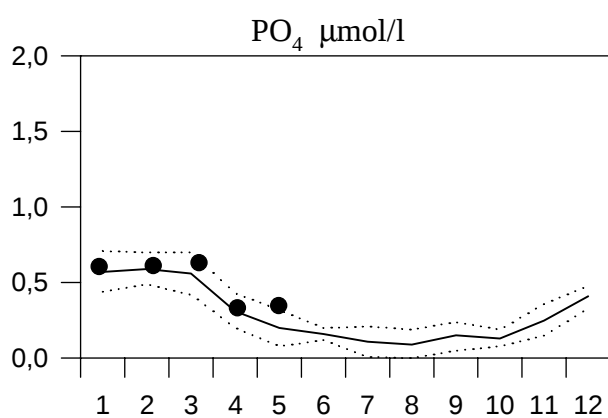
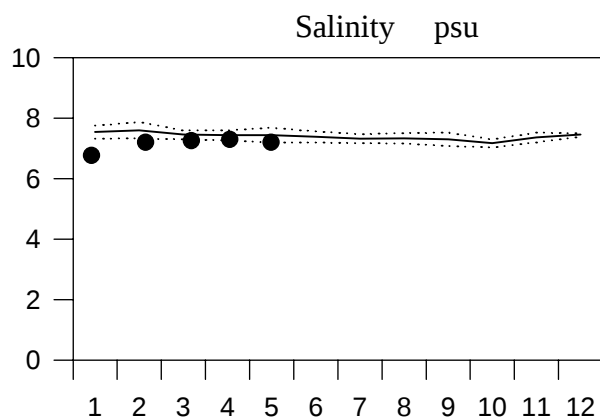
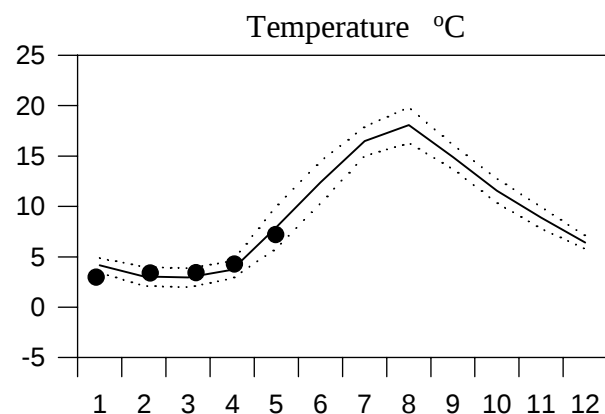
OXYGEN IN BOTTOM WATER



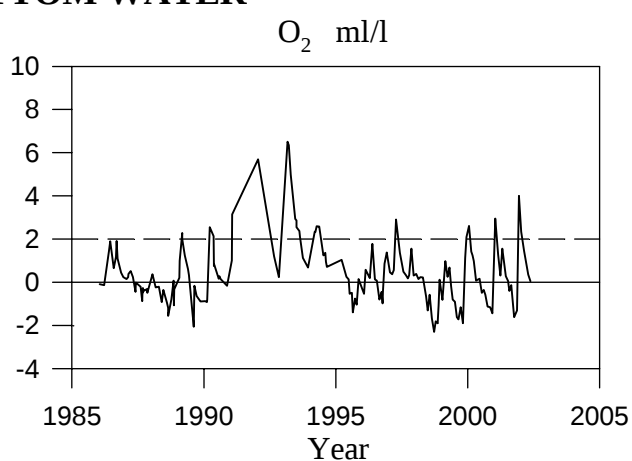
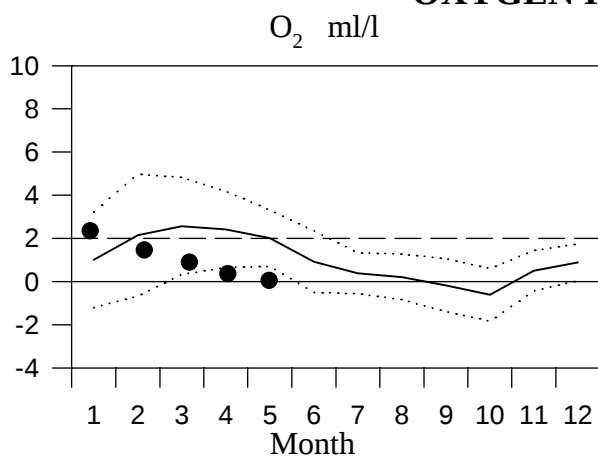
STATION BY5 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



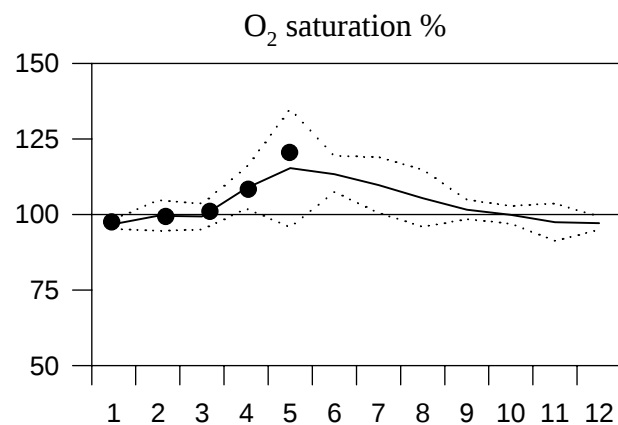
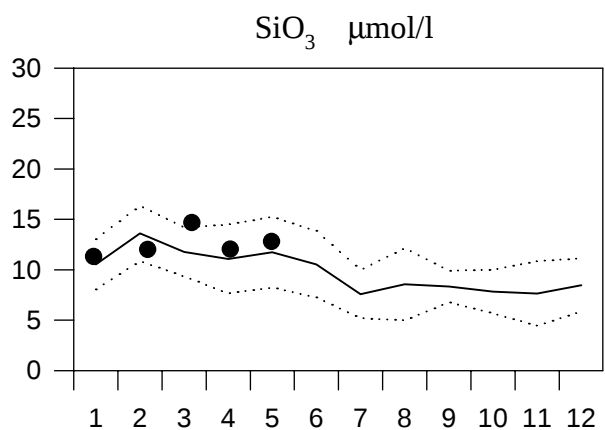
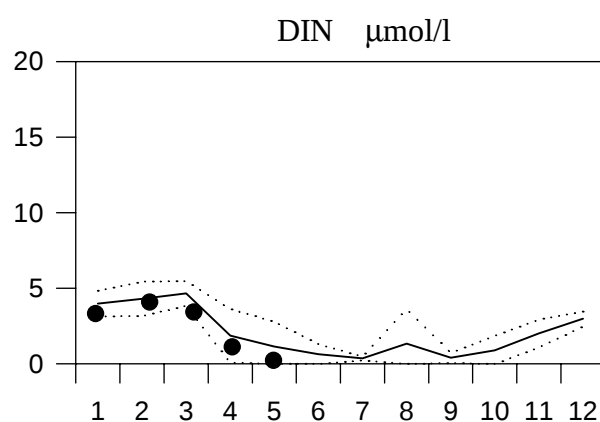
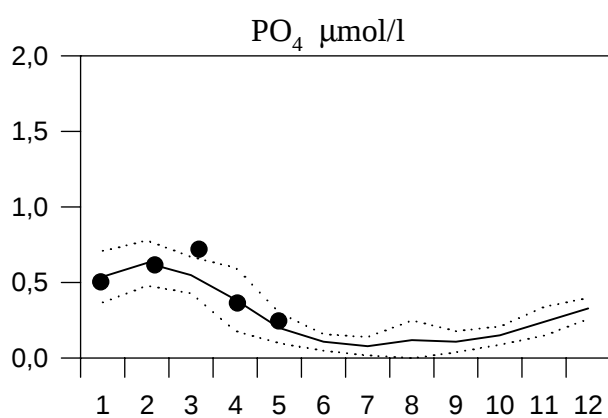
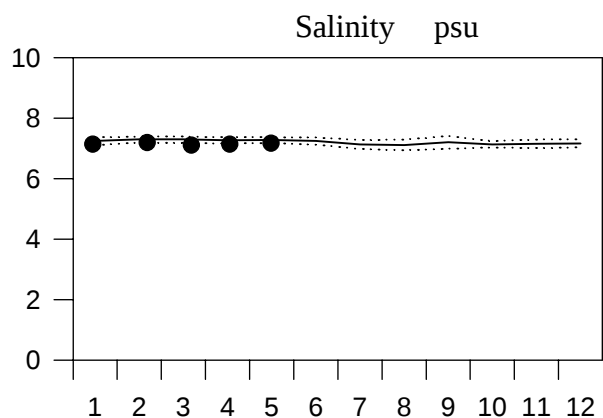
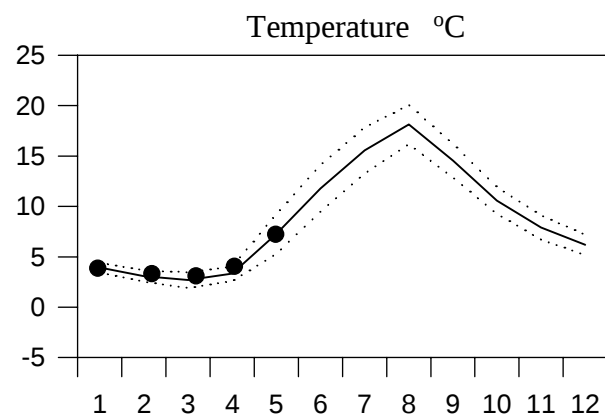
OXYGEN IN BOTTOM WATER



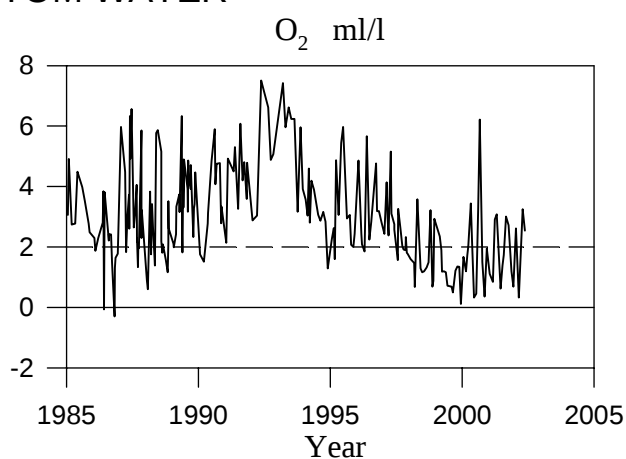
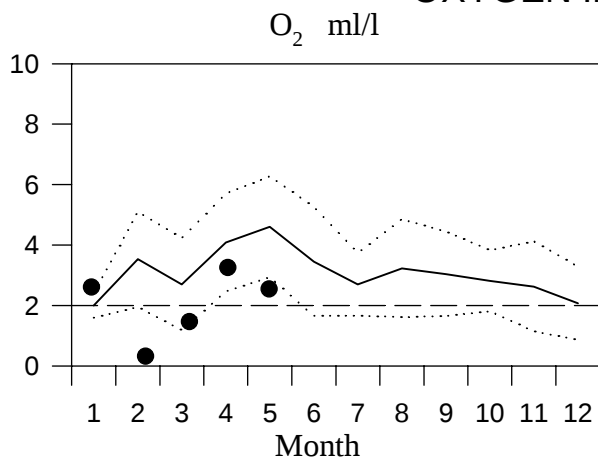
STATION BCS III-10 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



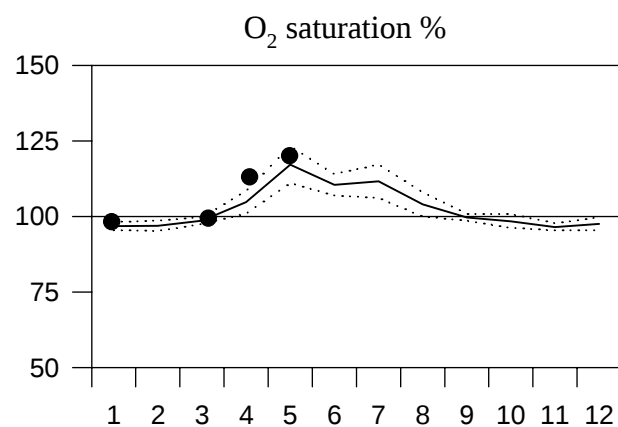
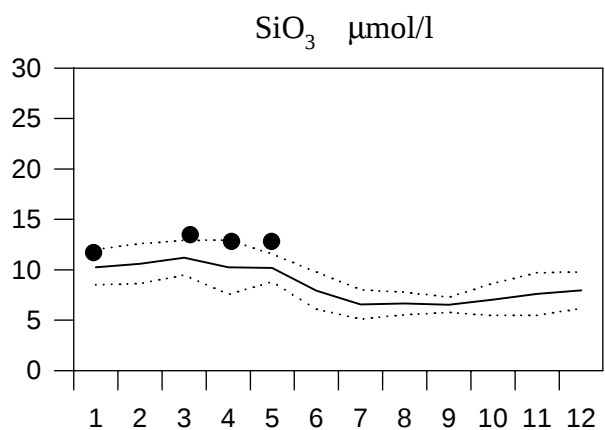
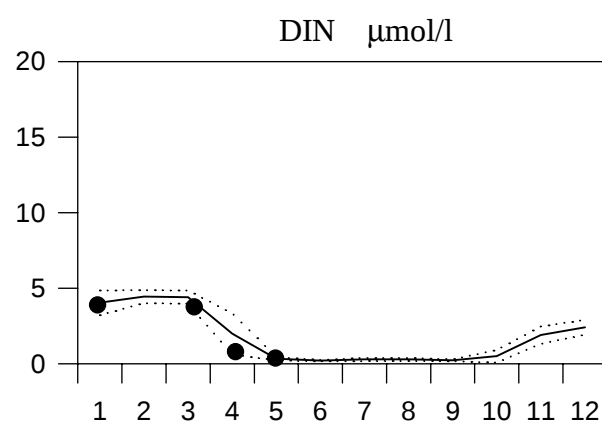
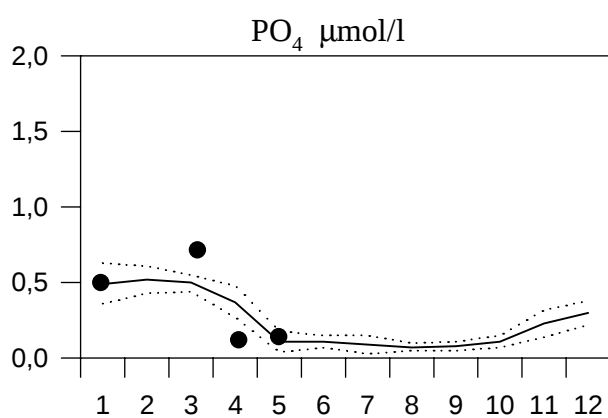
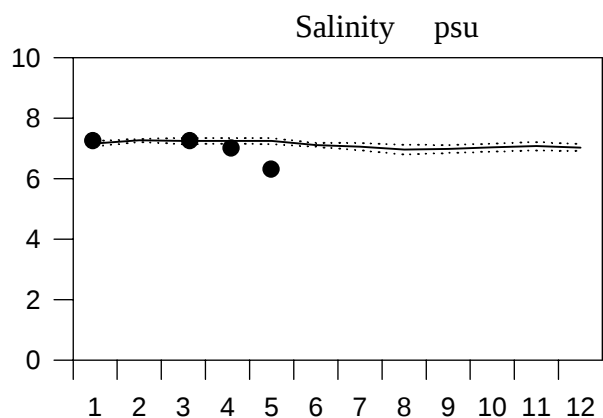
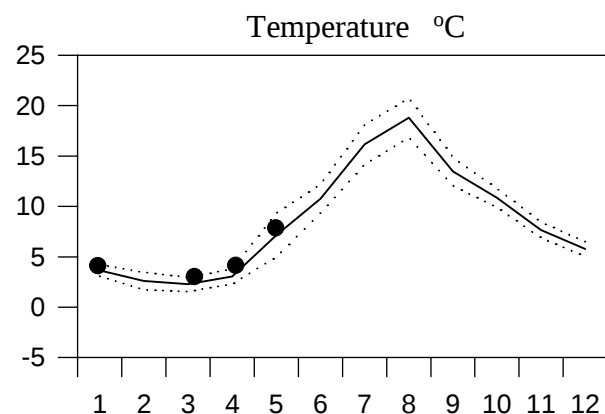
OXYGEN IN BOTTOM WATER



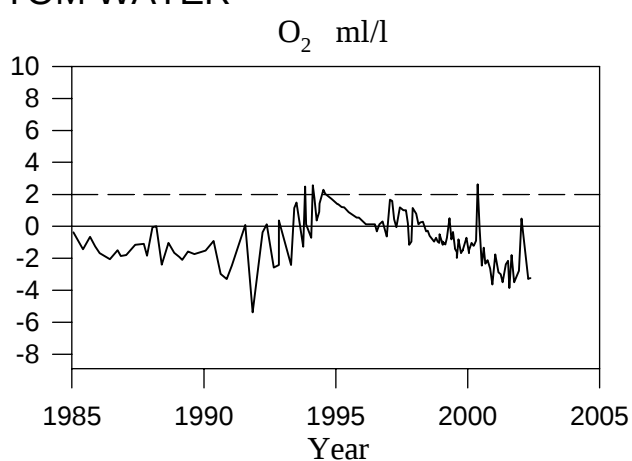
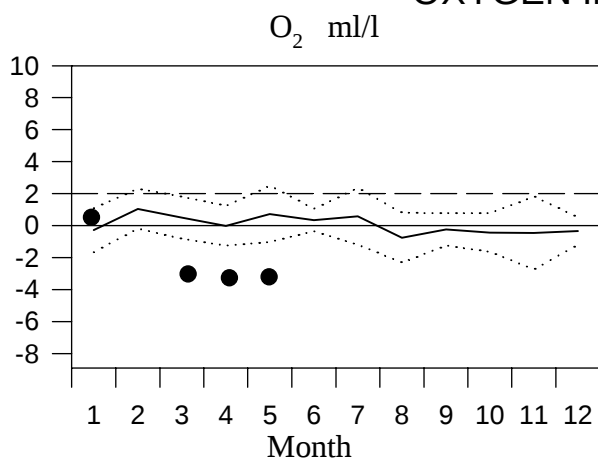
STATION BY10 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



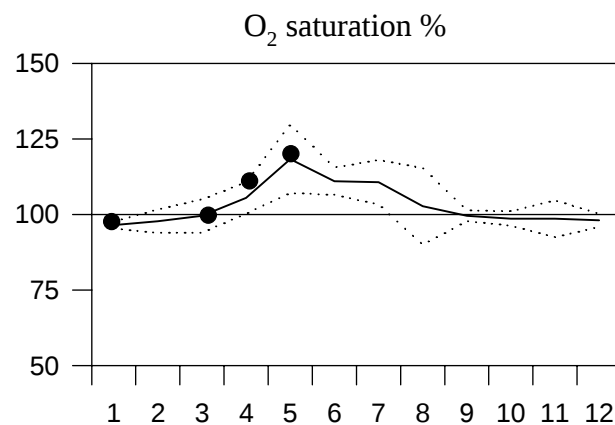
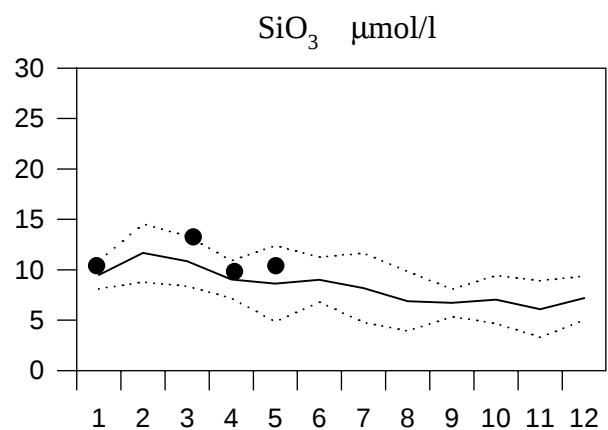
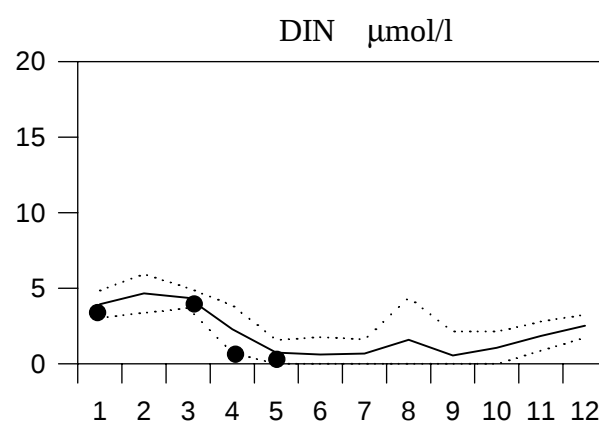
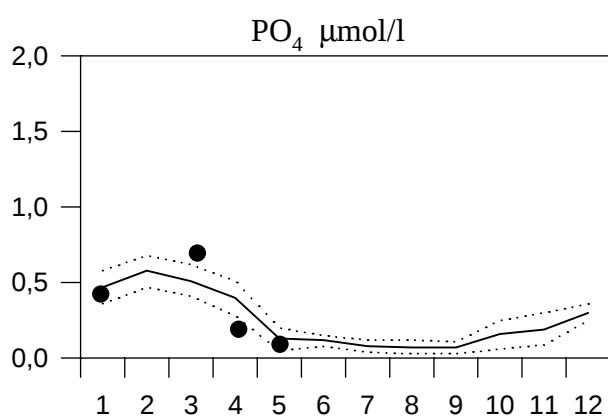
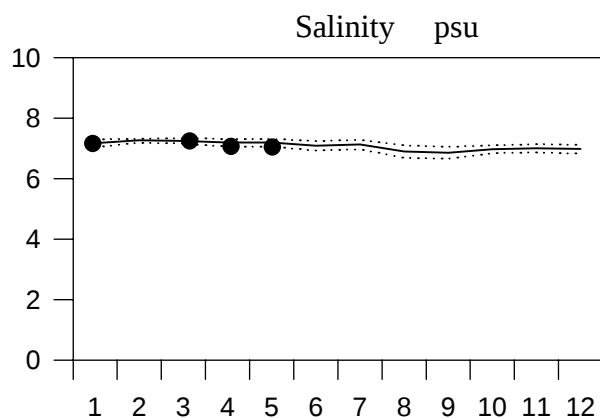
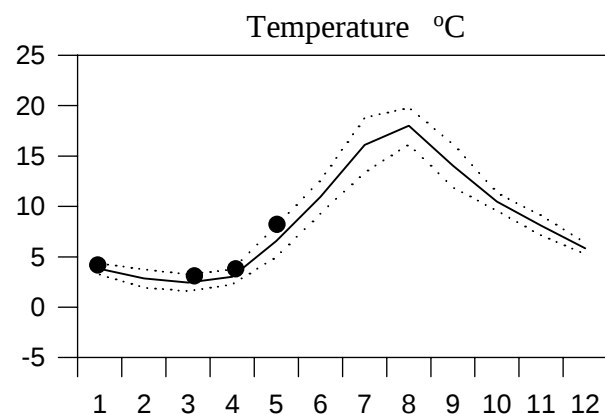
OXYGEN IN BOTTOM WATER



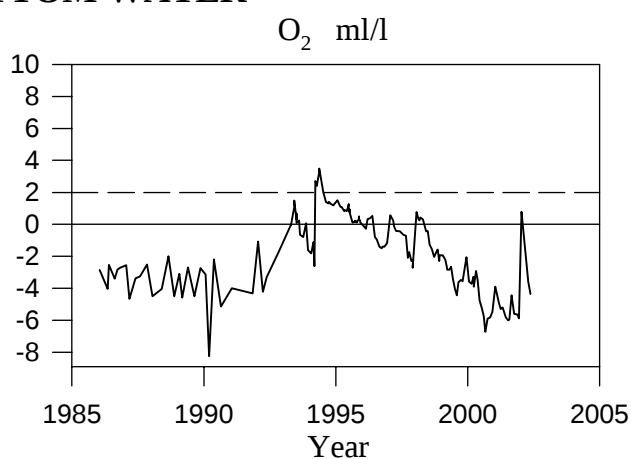
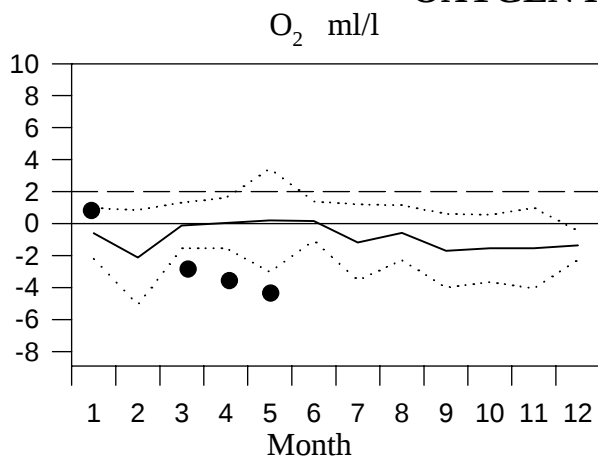
STATION BY15 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



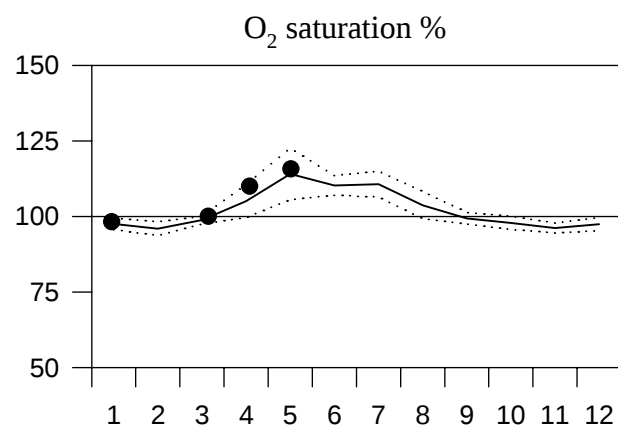
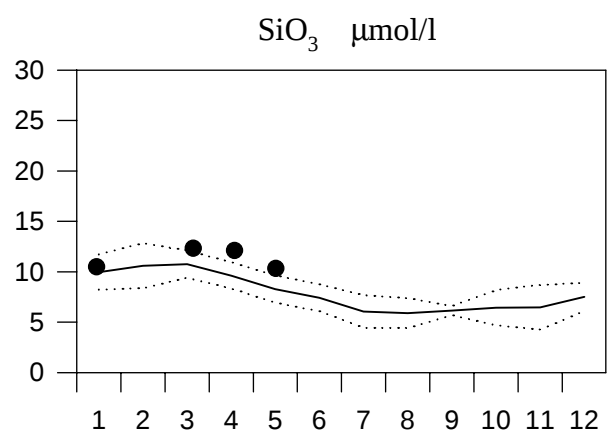
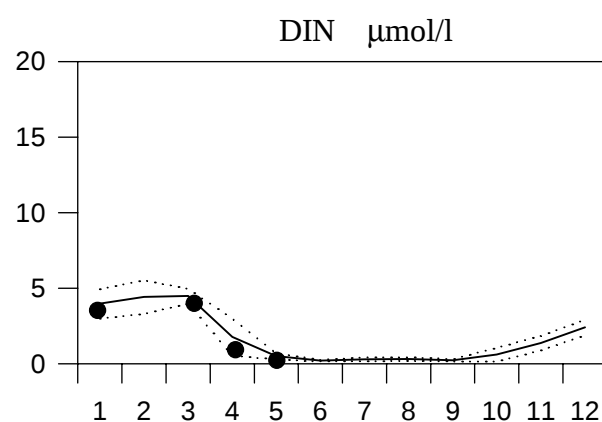
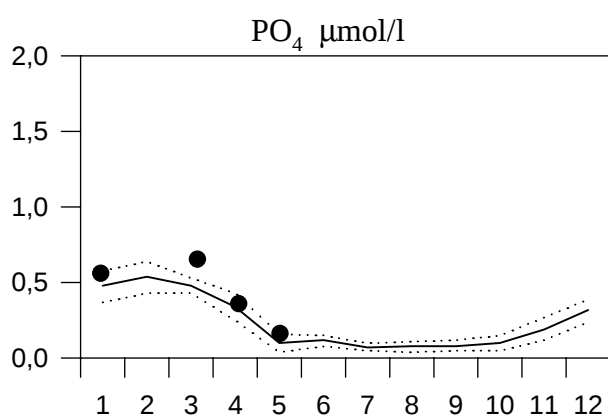
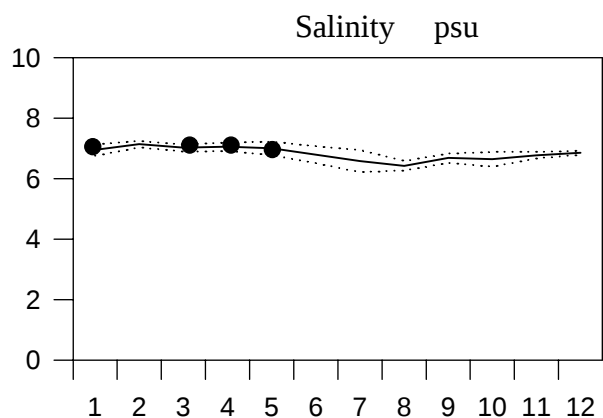
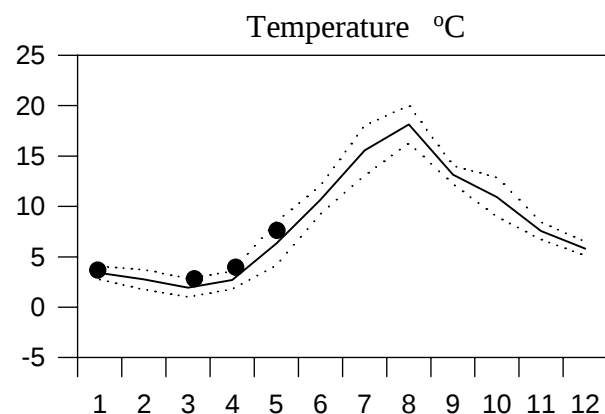
OXYGEN IN BOTTOM WATER



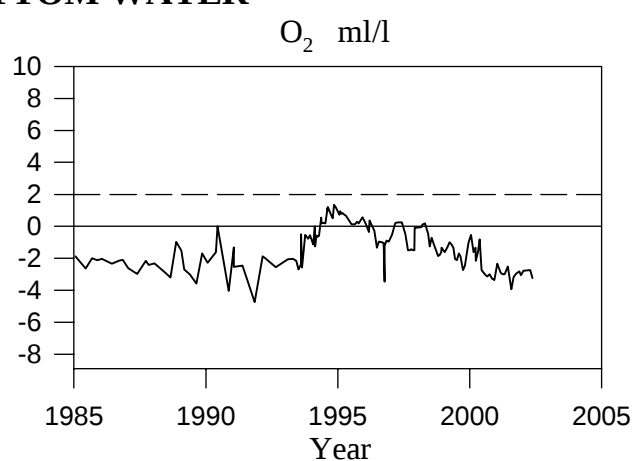
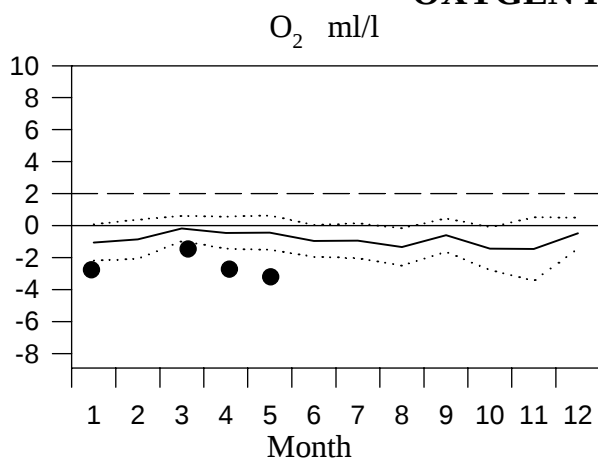
STATION BY20 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



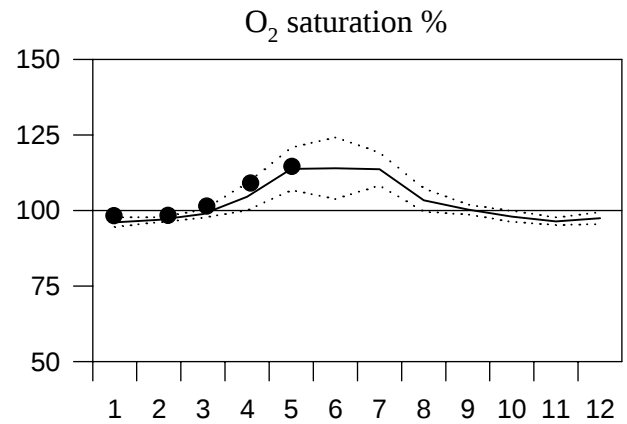
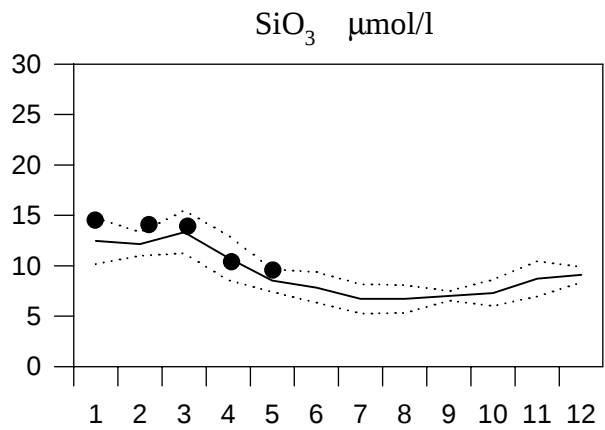
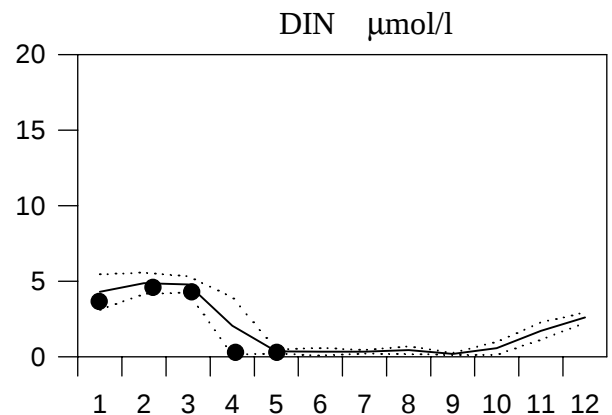
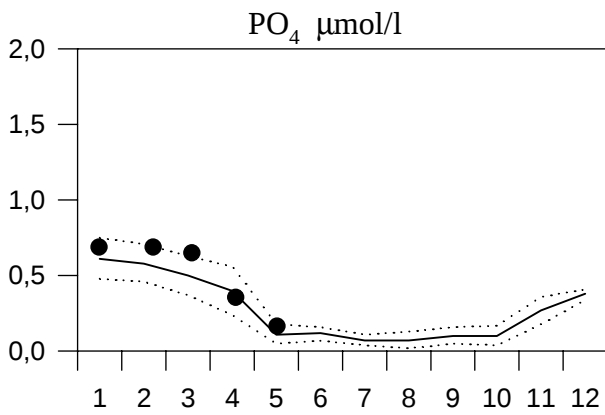
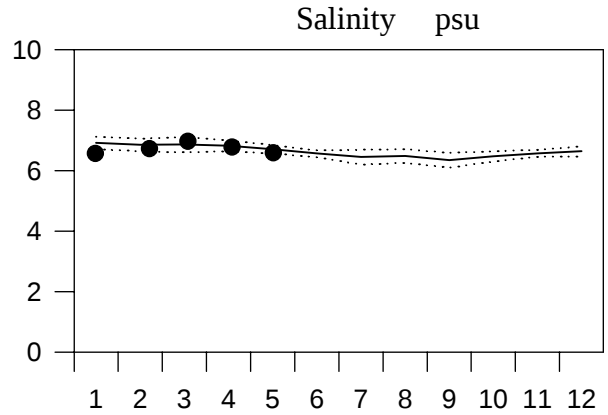
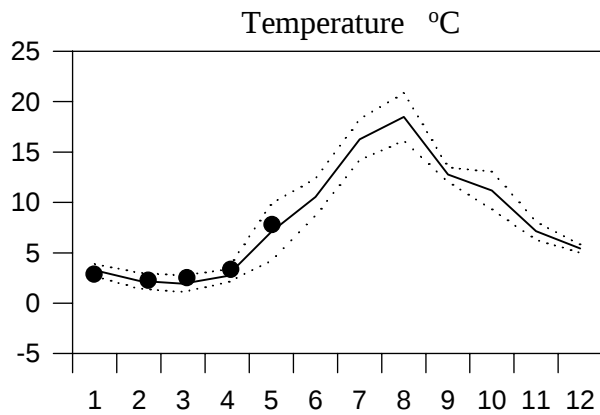
OXYGEN IN BOTTOM WATER



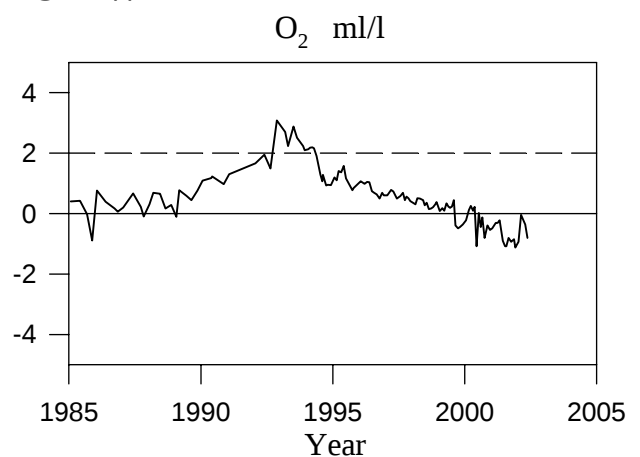
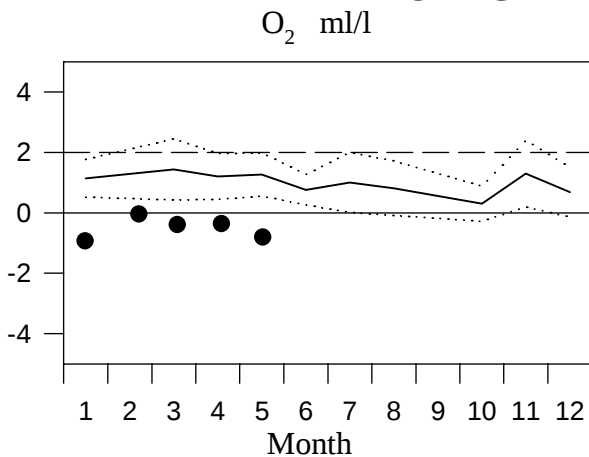
STATION BY32 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



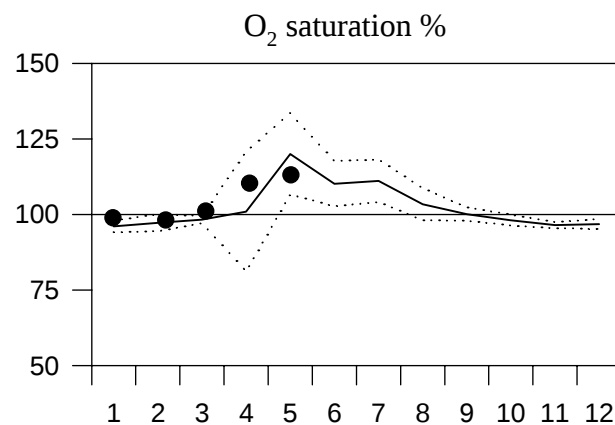
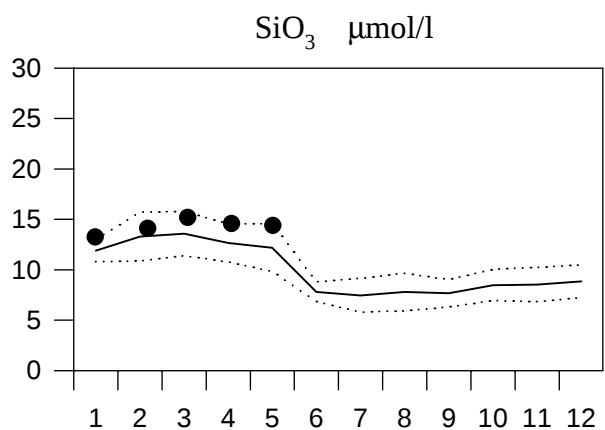
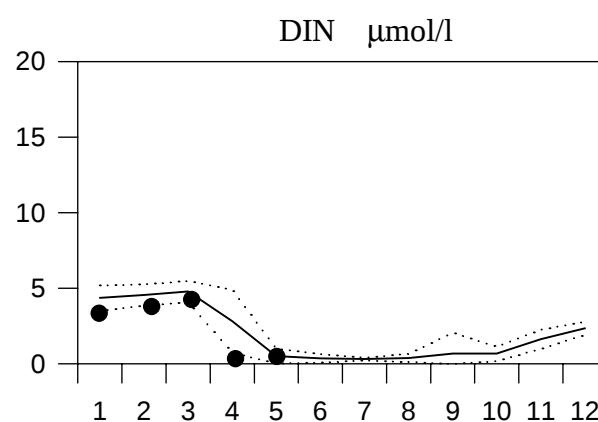
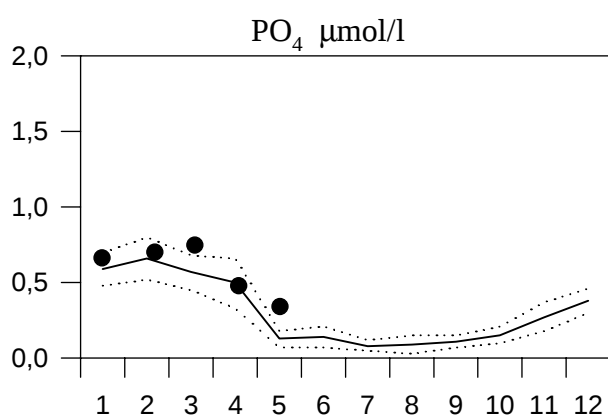
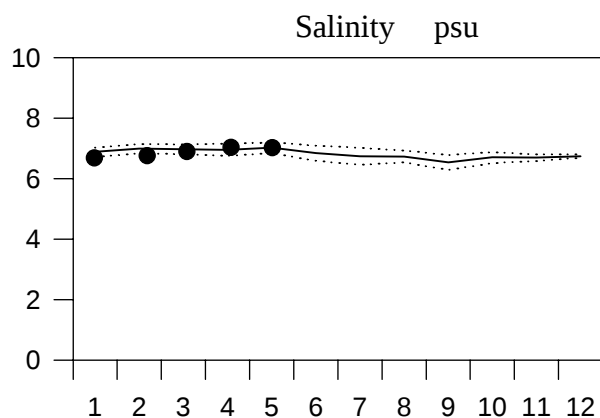
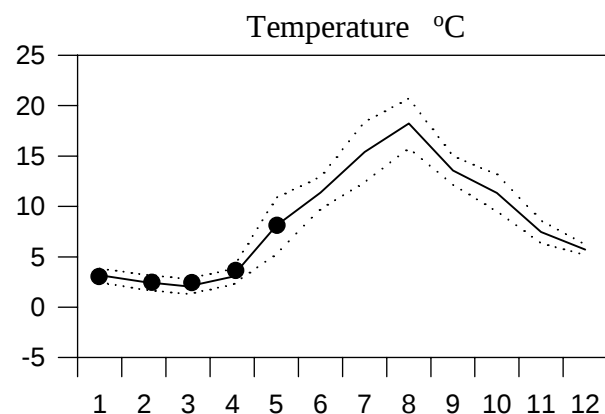
OXYGEN IN BOTTOM WATER



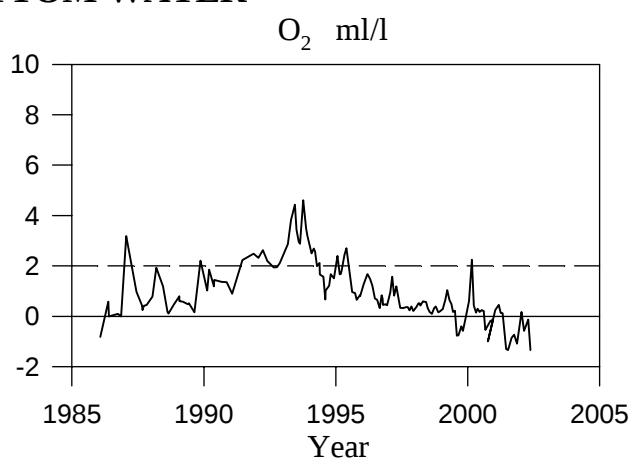
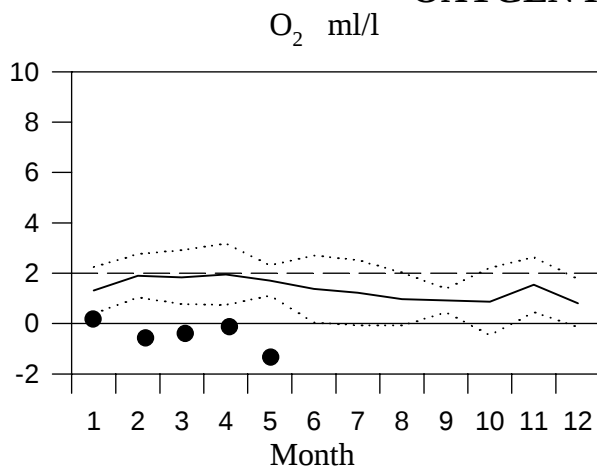
STATION BY38 SURFACE WATER

Annual Cycles

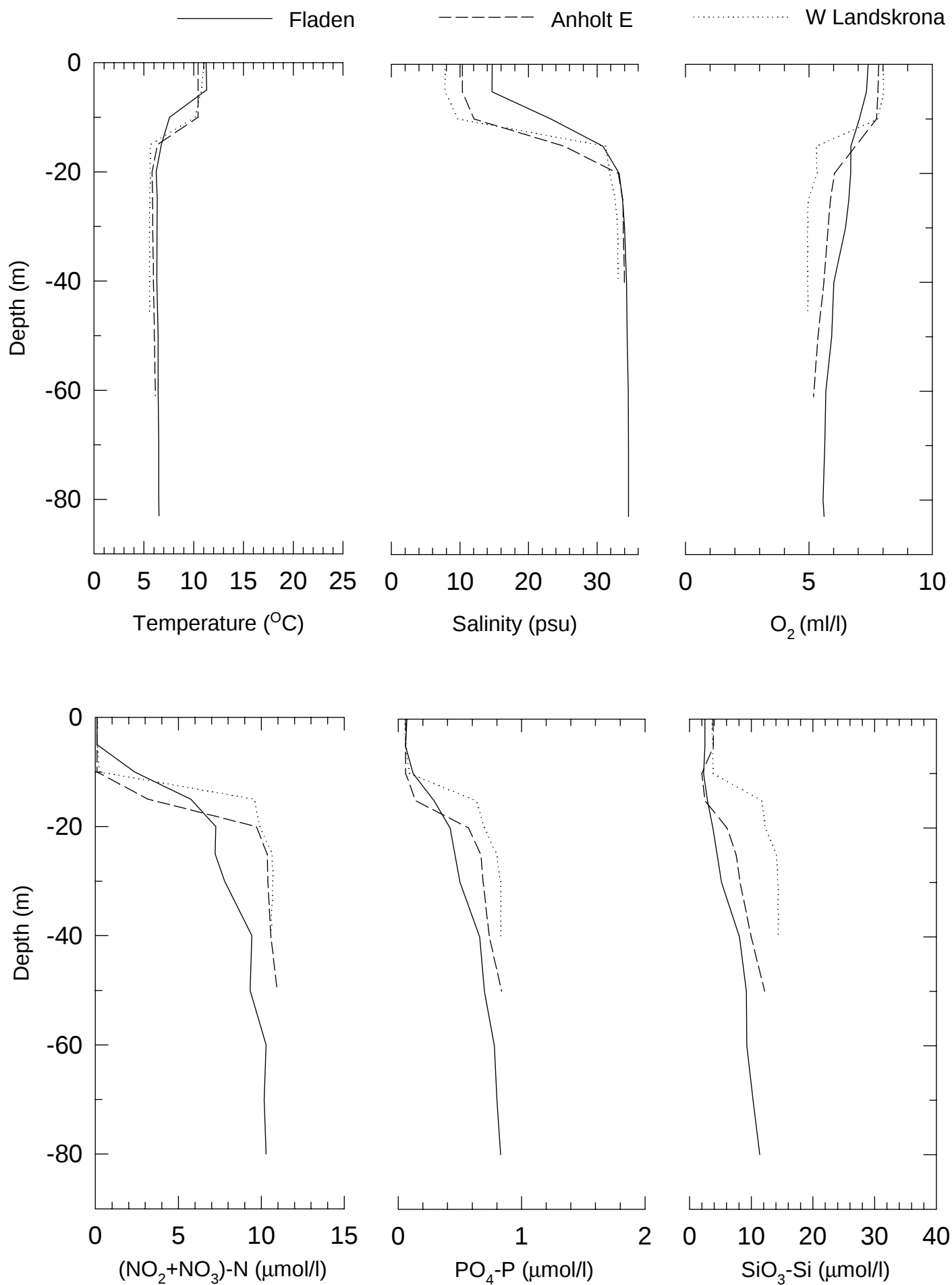
— Mean 1990-1999 St.Dev. ● 2002



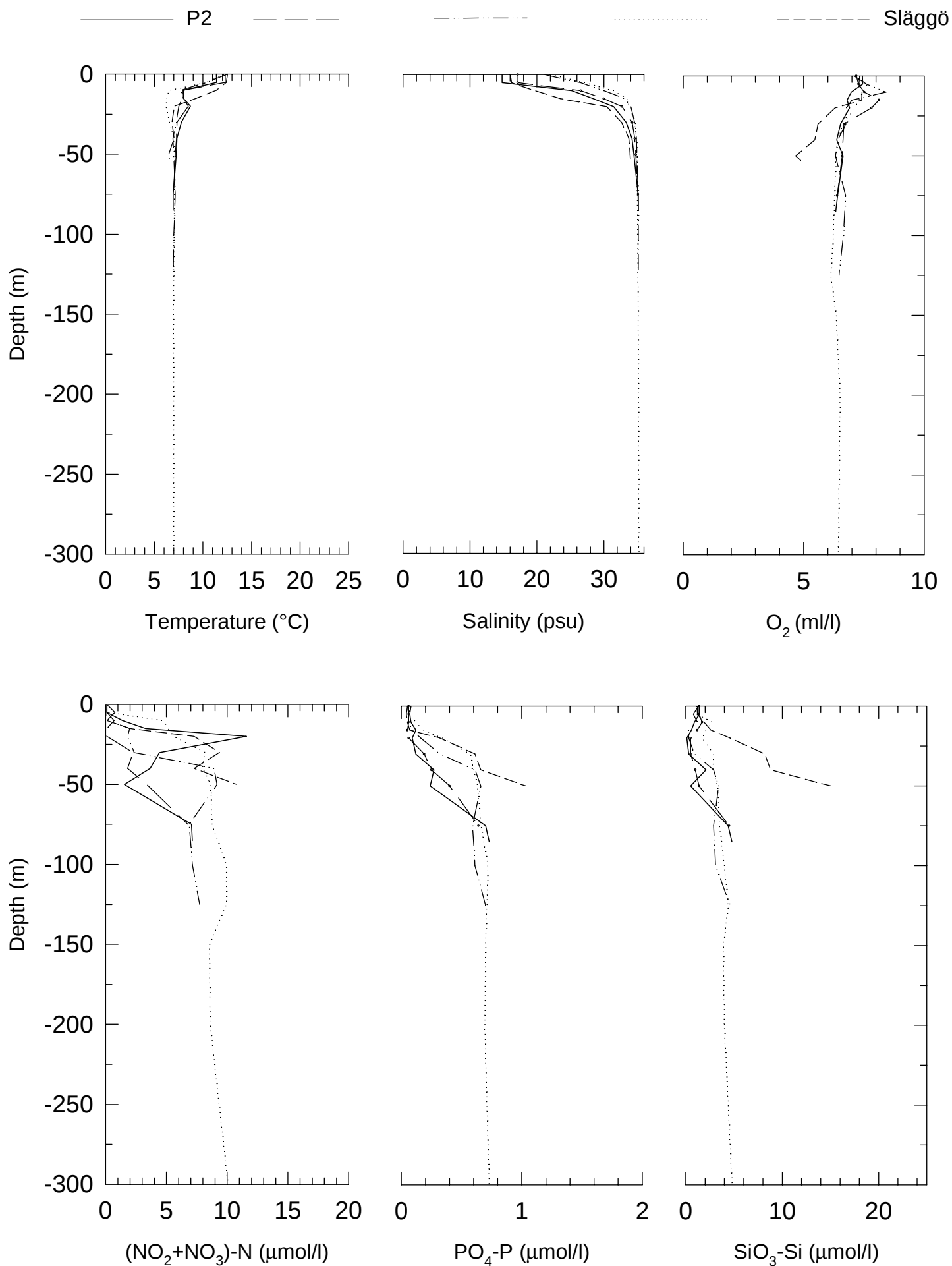
OXYGEN IN BOTTOM WATER



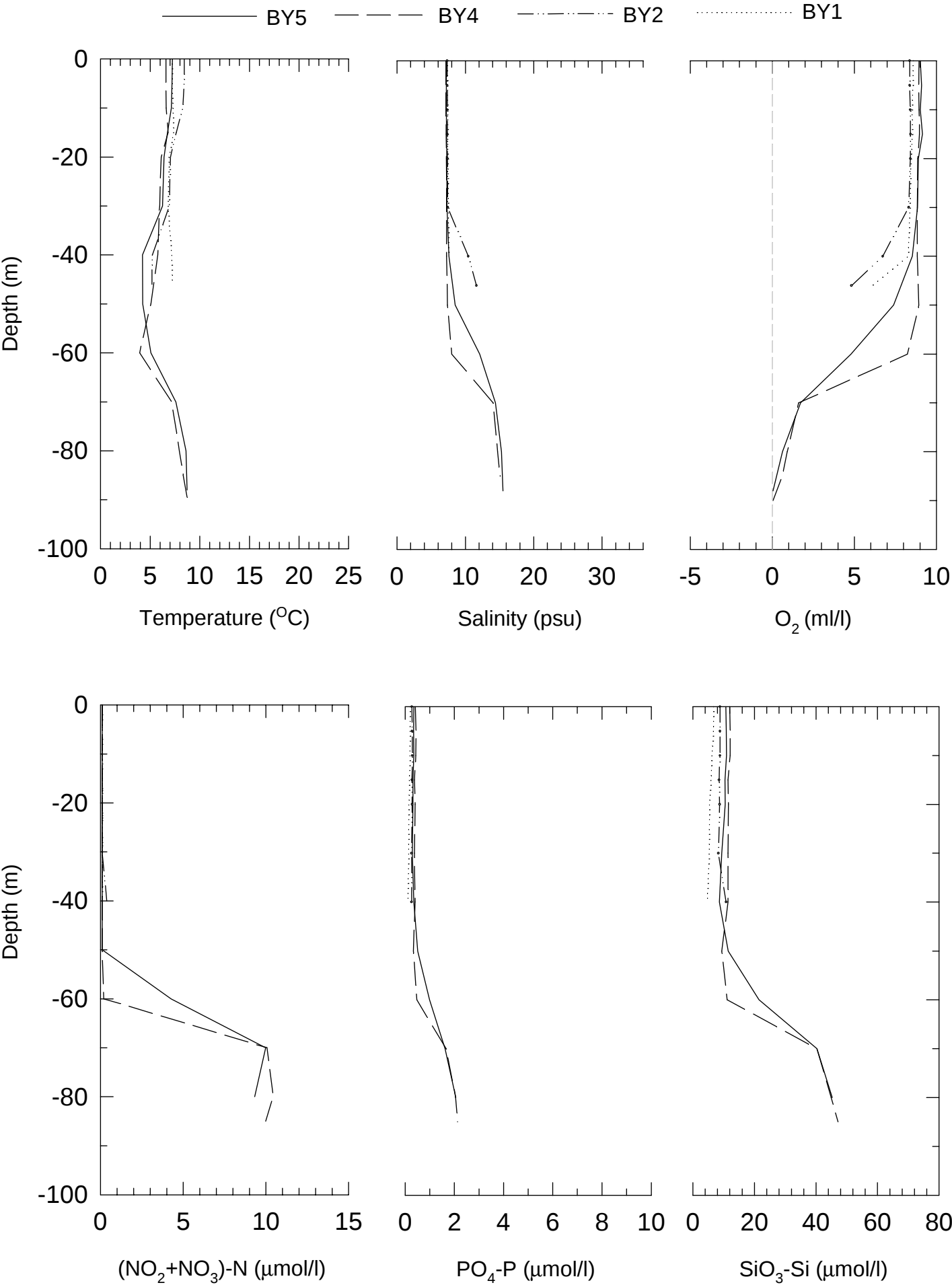
KATTEGAT and THE SOUND 020514-020514



SKAGERRAK 020513-020513

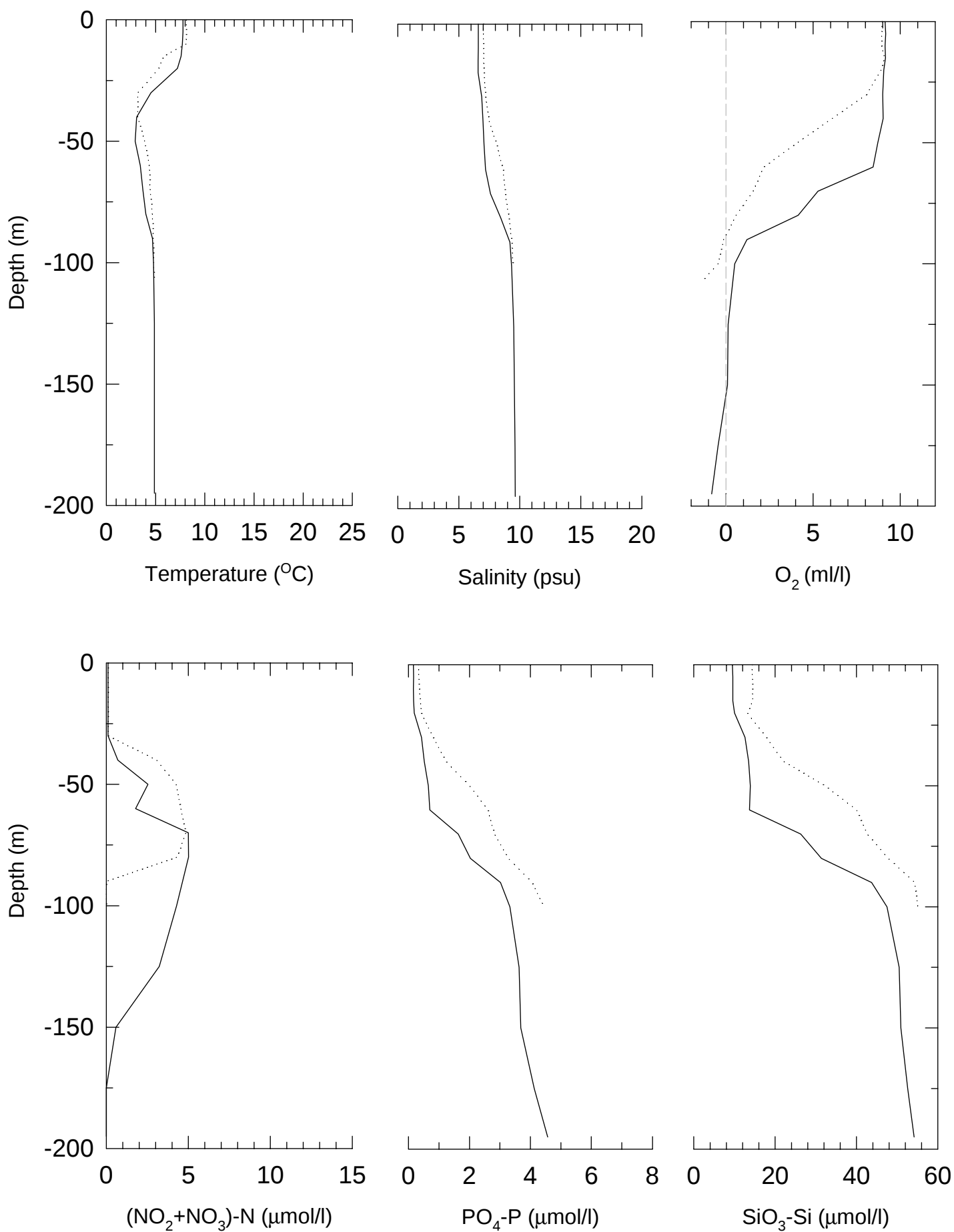


SOUTH BALTIC 020514-020515



WEST BALTIC 020516-020516

— BY32 BY38



EAST BALTIC 020515-020516

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

