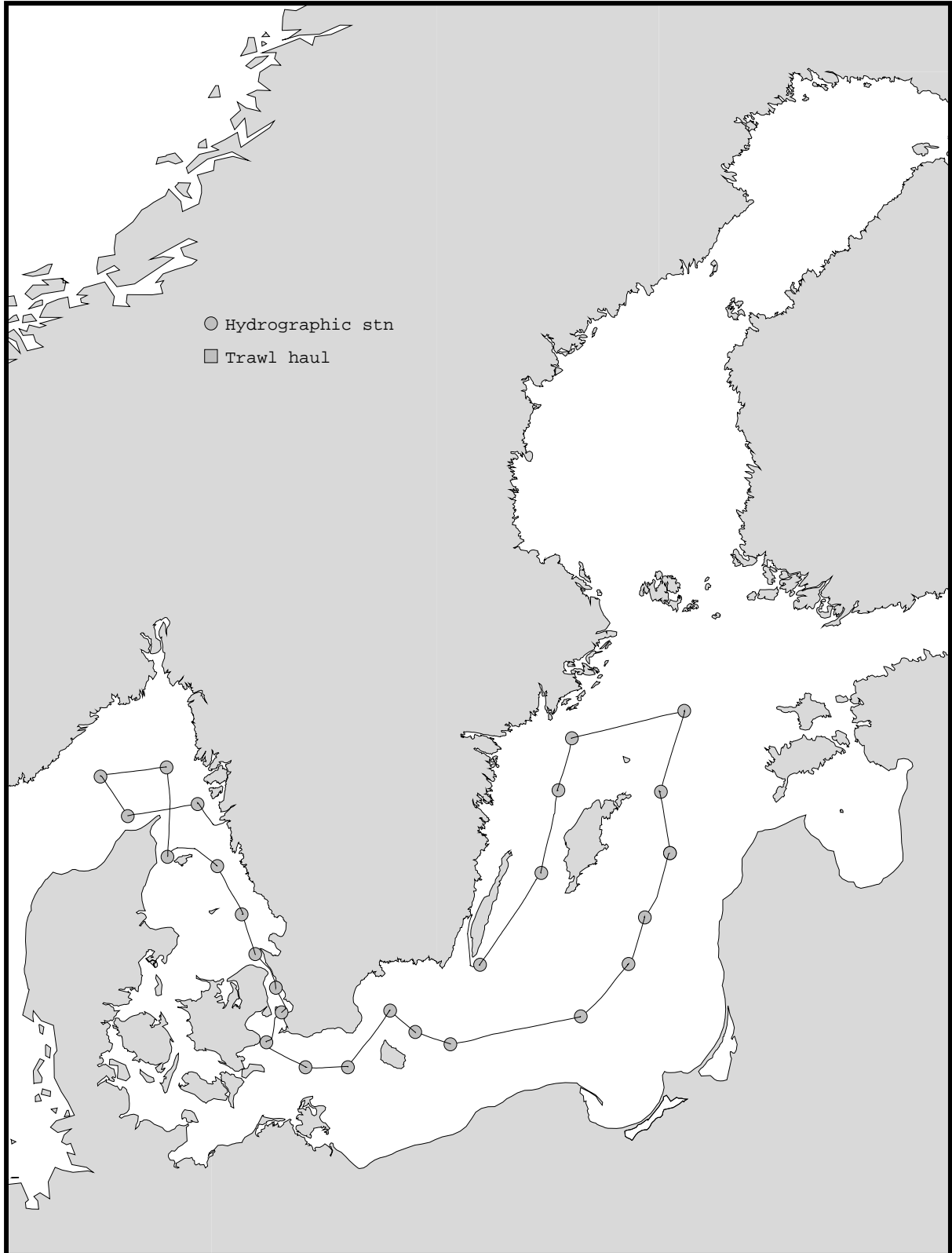


SMHI Ocean lab ***** Hydrographic series Ship: 14-Argos Year: 1998 ***** Date: 1998-12-14 Time: 14:02

Ser no	Stat code	P o j	Station-----	Lat-----	Lon-----	Date yyyymmdd	Time hhmm utc	Bott m	Mld m	Secc m	Wind di ve	Air temp C	Air pres hPa	WCSI elec t	C aoae	PCPZT Cilyooa hd	No Hr	T de	S e	P a	O h	H x	P 2	T o	N o	N o	N o	T 3	A 4	S t	H k	L O	P m	P g	T N	C m			
0743	BPSE49BAS	BY39	ÖLANDS S UDDE	N5607	E1632	19981207	0945	49		8	36 14	-0.6	1009	2740	x	-----	8	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-	-
0744	BPWX45BAS	BY38	KARLSÖDJ	N5707	E1740	19981207	1810	112			36 16	0.0	1013	9940	x	--xx---	14	x	x	x	x	-	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	-
0745	BPWX38BAS	BY32	NORRKÖPINGS DJ	N5801	E1759	19981208	0210	202			34 17	0.0	1016	9940	x	-----	17	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-	
0746	BPNX37BAS	BY31	LANDSORTSDJ	N5835	E1814	19981208	0640	447			34 7	-0.7	1018	2730	x	--x----	23	x	x	x	x	-	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	-
0747	BPNX35BAS	BY29		N5853	E2019	19981208	1340	183		8	36 8	1.4	1020	1530	x	--xx---	15	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-	
0748	BPEX26BAS	BY20	FÅRÖDJ	N5800	E1953	19981208	1930	200			36 10	2.4	1022	9930	x	--x----	17	x	x	-	x	-	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	-	
0749	BPEX21BAS	BY15	GOTLANDSDJ	N5720	E2003	19981209	0035	243			36 11	3.3	1020	9920	x	--xx---	19	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	-
0750	BPEX21BAS	BY15	GOTLANDSDJ	N5720	E2003	19981209	0210	243			36 11	3.3	1020	9920	-	-----	8	x	x	-	x	x	-	x	x	-	-	-	-	-	-	-	-	-	-	-	-	-	
0751	BPEX13BAS	BY10		N5638	E1935	19981209	0640	147			02 4	2.6	1023	2730	x	--x----	15	x	x	-	x	-	x	x	x	x	x	x	x	x	-	-	-	-	-	-	-	-	
0752	BPSE12BAS	BY9	KLAIPEDA	N5607.5	E1917	19981209	1035	123		9	05 7	2.2	1024	1630	x	-----	8	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-	
0753	BPSE11BAS	BCS III-10		N5533.3	E1824	19981209	1515	90			99 3	3.4	1025	9930	x	--xx---	12	x	x	x	x	-	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	-	-
0754	BPSB07BAS	BY5	BORNHOLMS DJ	N5515	E1559	19981209	2320	91			99 2	3.5	1026	9920	x	-xxx---	12	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	-	-
0755	BPSB06BAS	BY4	CHRISTIANSÖ	N5523	E1520	19981210	0205	92			00 0	3.5	1026	9910	x	-----	13	x	x	-	x	-	x	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	
0756	BPSH05BAS		HANÖBUKTEN	N5537	E1452	19981210	0425	80			00 0	2.2	1026	9900	x	--x----	11	x	x	-	x	-	x	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	
0757	BPSA03BAS	BY2	ARKONA	N5500	E1405	19981210	0855	48		10	99 1	3.0	1026	1410	x	--xx---	8	x	x	x	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-	
0758	BPSA02BAS	BY1		N5500	E1318	19981210	1150	48		8	99 2	4.4	1026	1620	x	-----	8	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-	
0759	BPSA01BAS	441	STEVNS KLINT	N5516.3	E1234.5	19981210	1500	25			05 4	3.4	1025	1220	x	-----	6	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	x	
0760	SOCX49BAS		OSKARSGRUNDET NE	N5535.9	E1251.5	19981210	1715	8			14 5	1.5	1025	9920	x	-----	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
0761	SOCX39BAS		W LANDSKRONA	N5552.0	E1245.0	19981210	1910	50			09 5	0.6	1025	9920	x	--x----	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-	
0762	KAEX33BAS		KULLEN	N5614	E1222.2	19981210	2150	24			14 5	1.4	1025	9920	x	-----	6	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-	
0763	KAEX29BAS		ANHOLT E	N5640.0	E1207.0	19981211	0050	59			14 9	2.2	1025	9920	x	-xxxx---	10	x	x	x	x	-	x	x	x	x	x	x	x	-	-	-	-	-	-	-	-	-	
0764	KANX25BAS		FLADEN	N5711.5	E1140	19981211	0435	83			14 12	1.7	1024	9930	x	--x----	12	x	x	x	x	-	x	x	x	x	x	x	-	-	-	-	-	-	-	-	-	x	
0765	KANX09BAS		LÄSÖ RÄNNA	N5717.6	E1044.5	19981211	0850	41		5.5	16 14	1.1	1023	2830	x	--x----	8	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-		
0766	SKEEX17BAS		Å16	N5816	E1043.5	19981211	1420	202			99 3	2.0	1022	2830	x	--x----	13	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-		
0767	SKNX21BAS		M6	N5810	E0930	19981211	1845	640			16 8	1.4	1021	9930	x	--xx---	17	x	x	x	x	-	x	x	x	x	x	x	-	-	-	-	-	-	-	-	-	x	
0768	SKEEX69BAS		HS5	N5744.2	E1000.4	19981211	2335	89			18 4	0.2	1020	9920	x	--x----	10	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	x	
0769	SKEEX23BAS		P2	N5752	E1118	19981212	0350	96			18 5	0.4	1019	9920	x	--x----	10	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-		

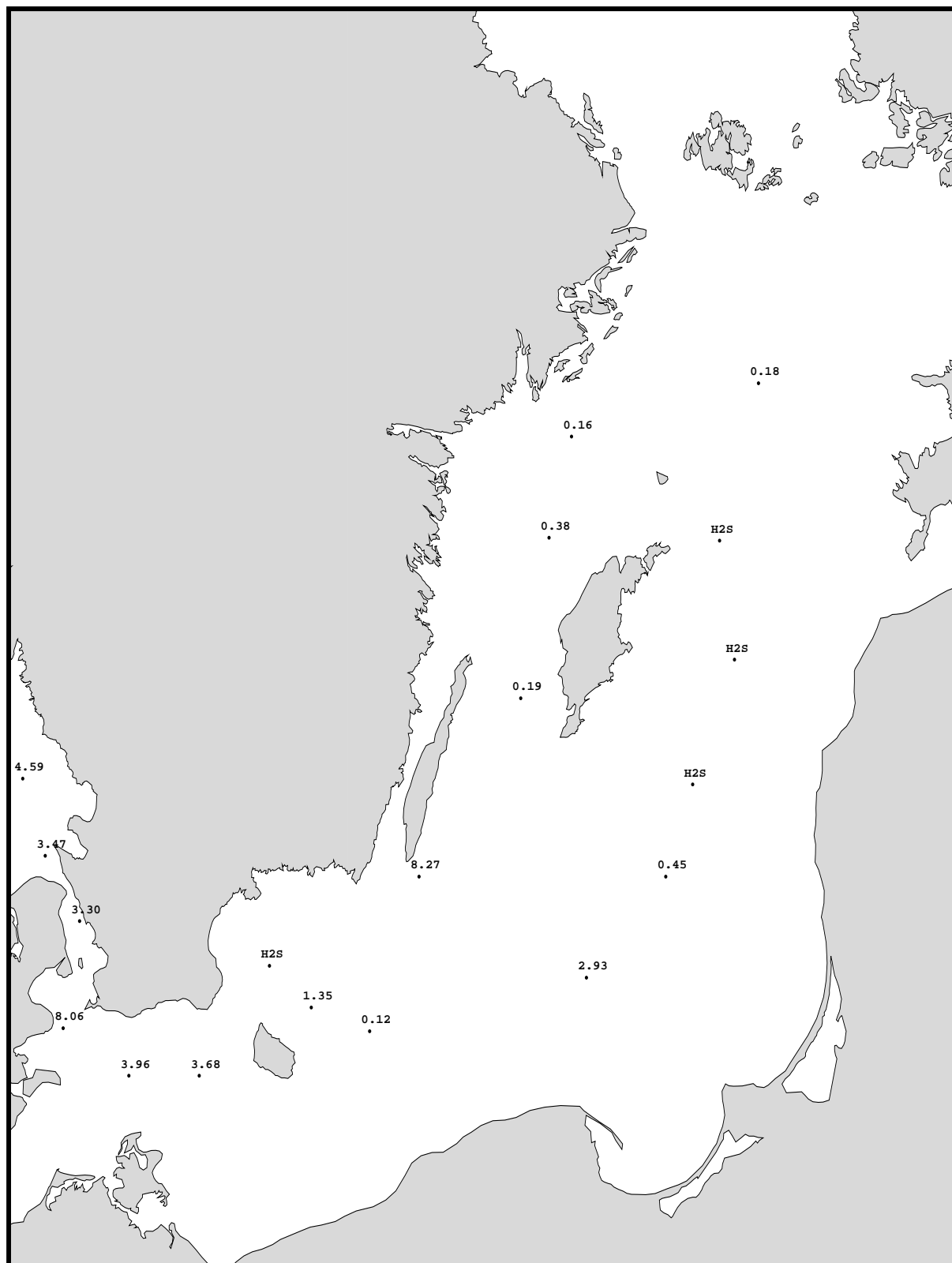
TRACK CHART

Country: Sweden
Ship : Argos
Date : 19981207-19981212
Series : 0743-0769



Bottom water oxygen concentration (ml/l)

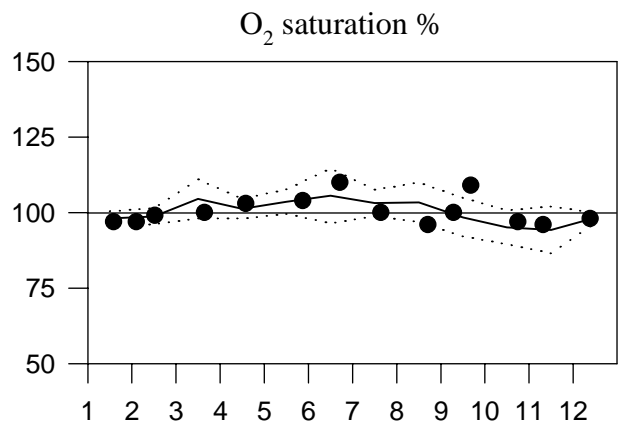
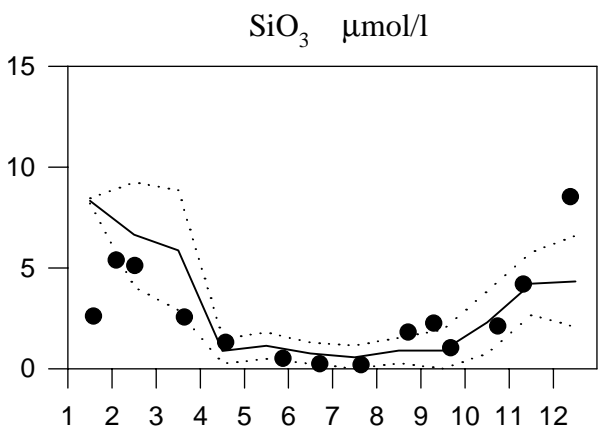
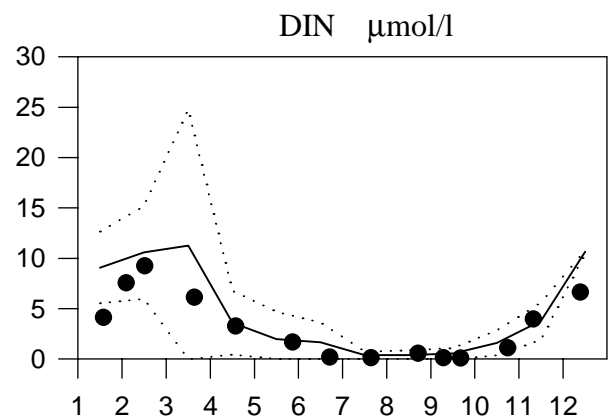
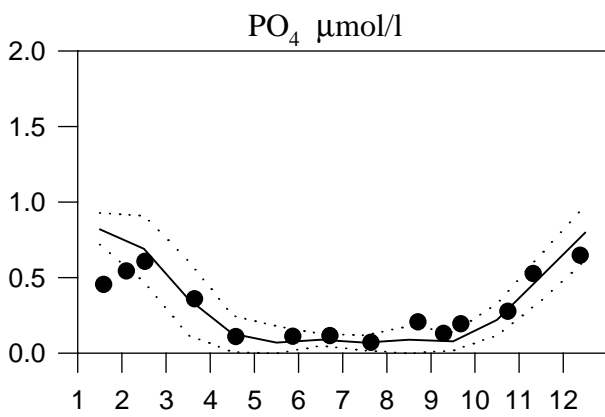
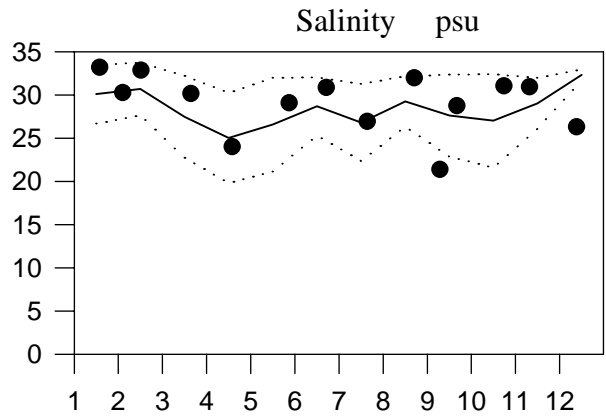
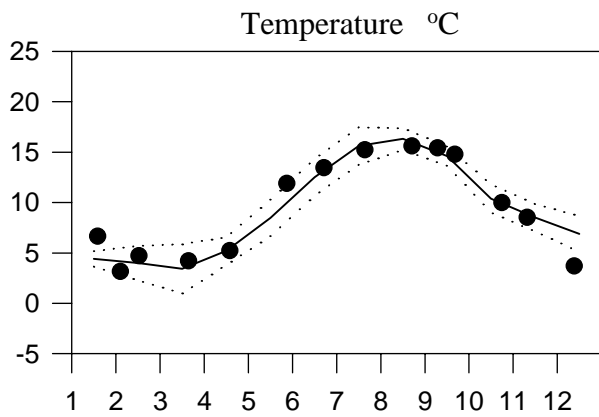
Country: Sweden
 Ship : Argos
 Date : 19981207-19981212
 Series : 0743-0769



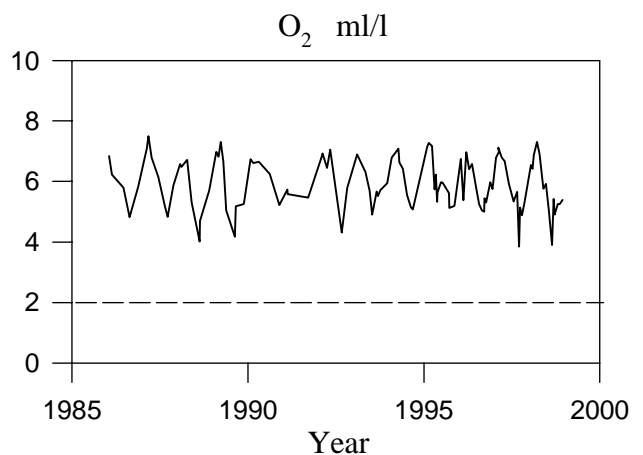
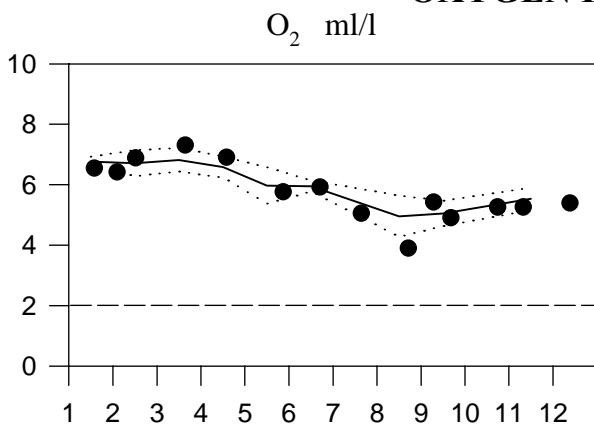
STATION P2 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



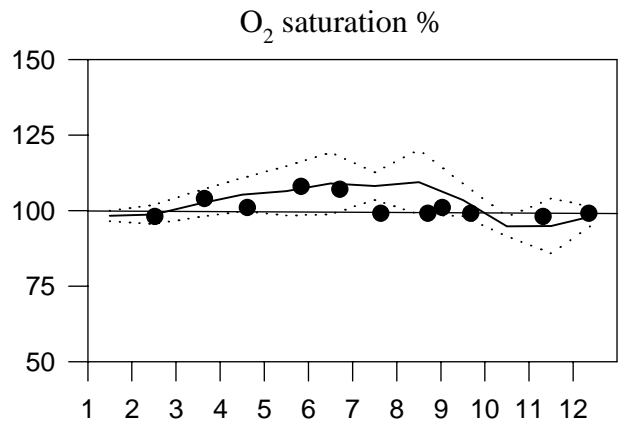
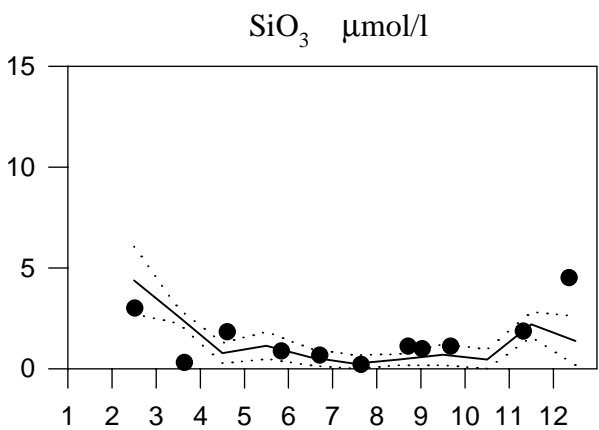
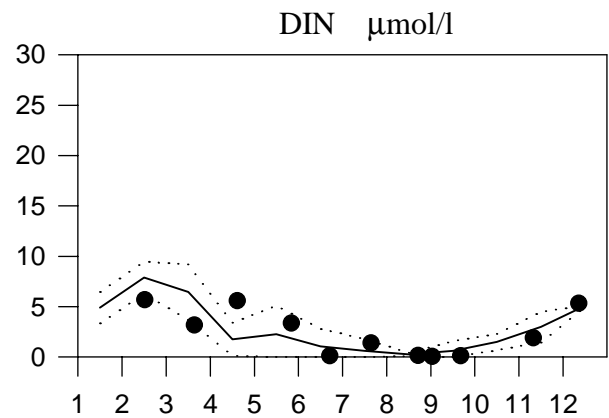
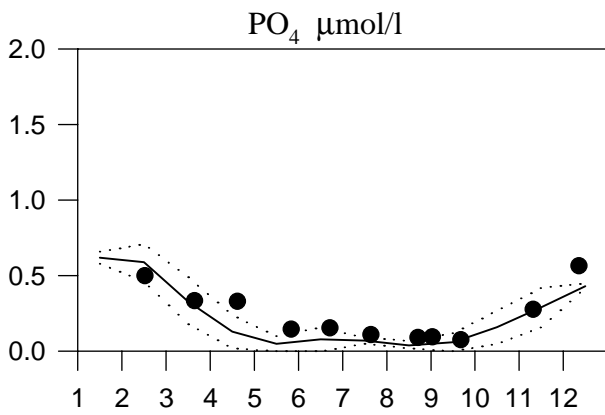
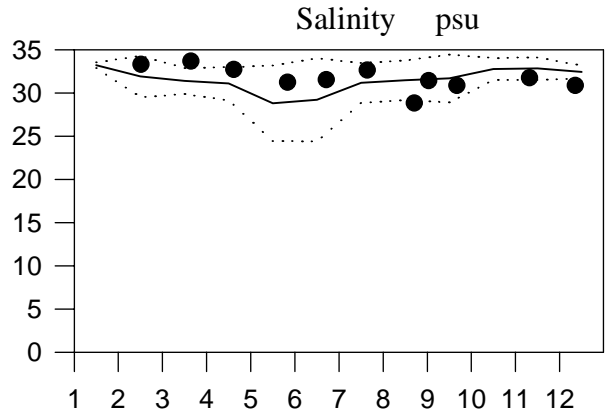
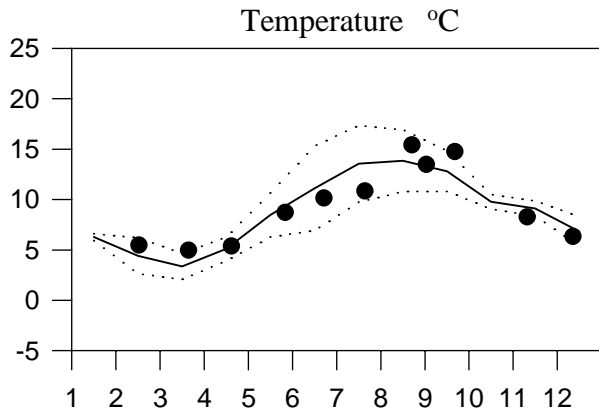
OXYGEN IN BOTTOM WATER



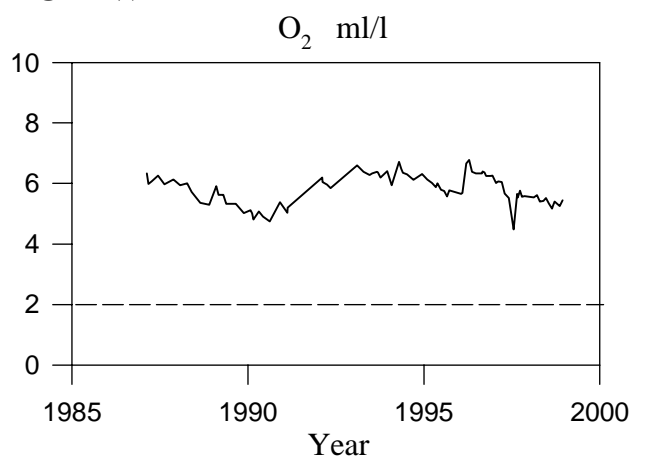
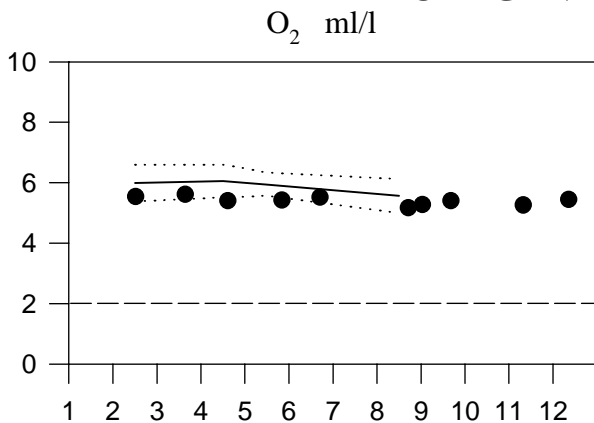
STATION M6 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



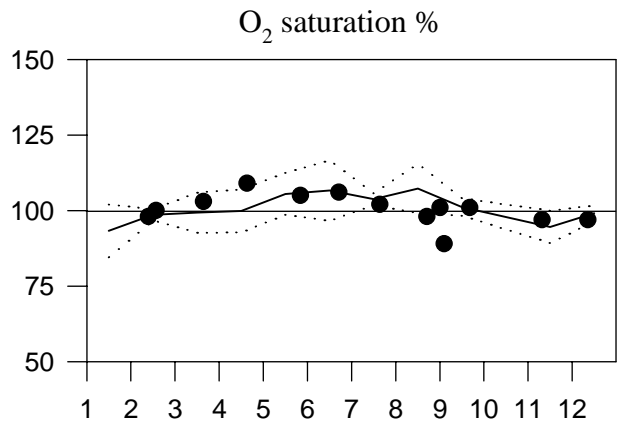
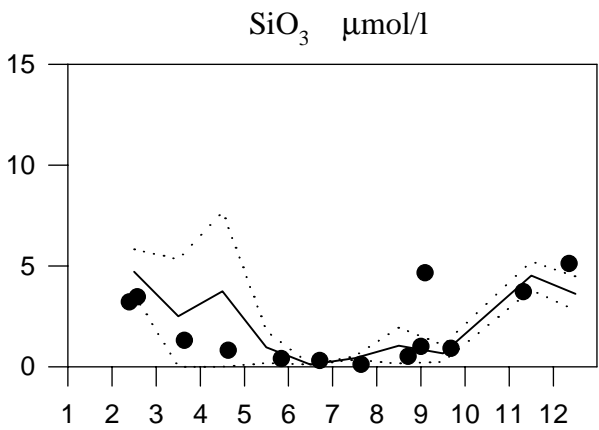
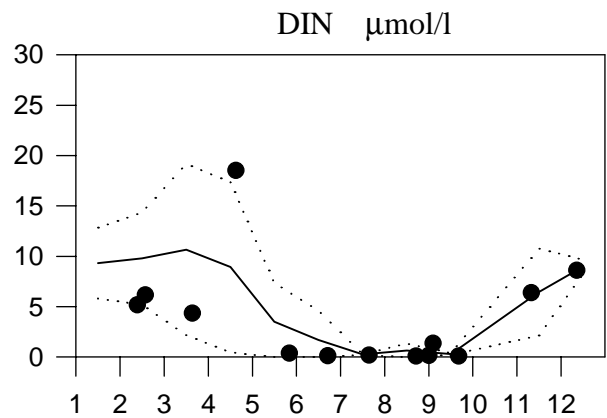
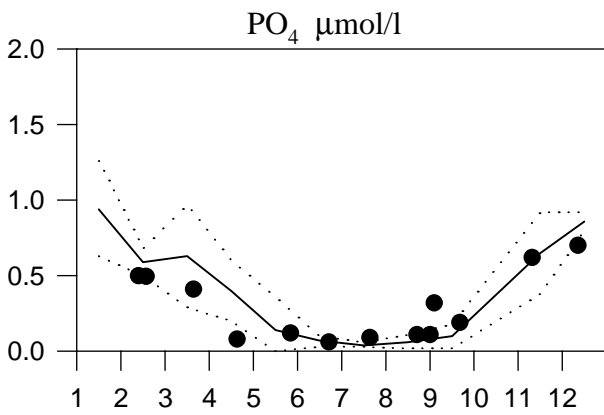
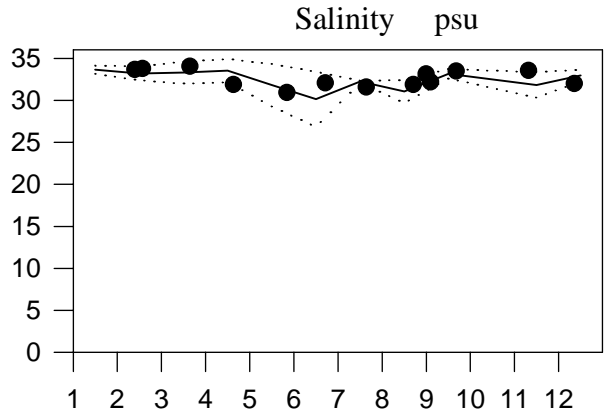
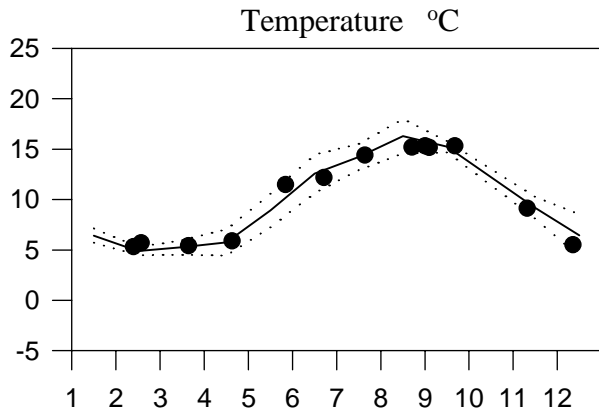
OXYGEN IN BOTTOM WATER



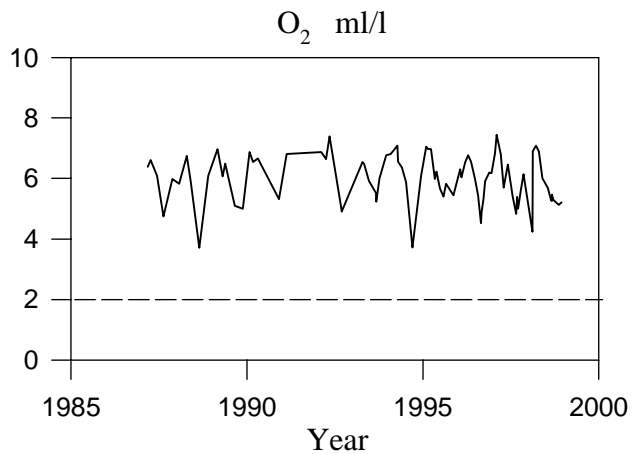
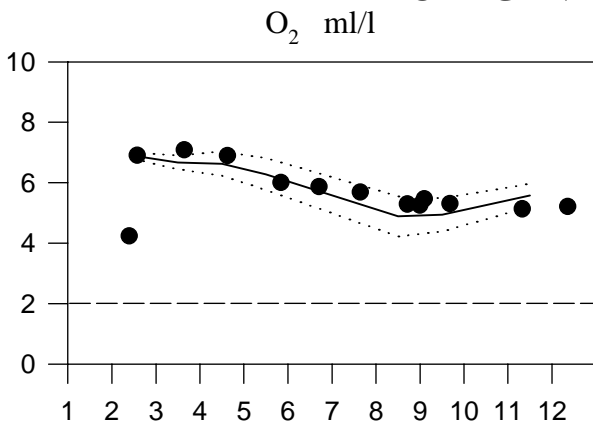
STATION HS5 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



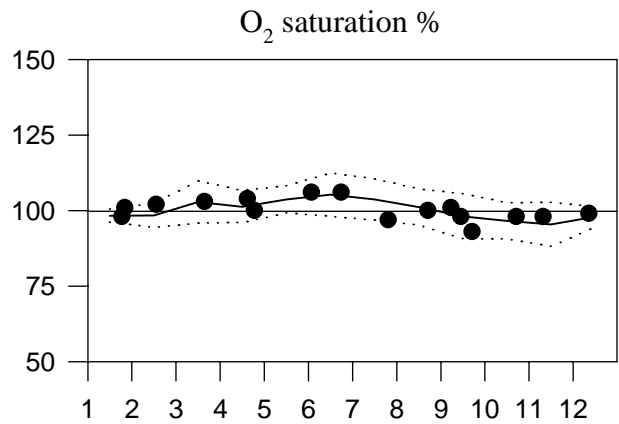
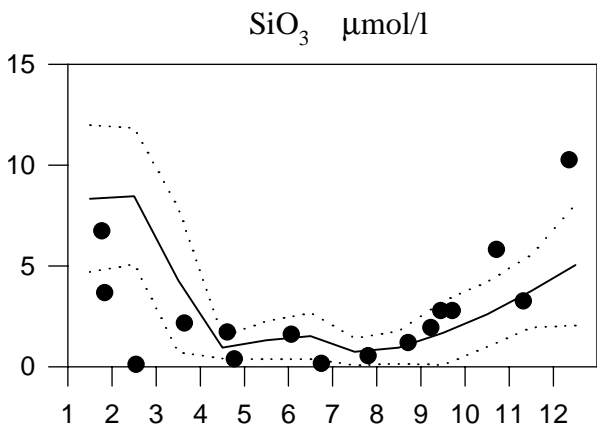
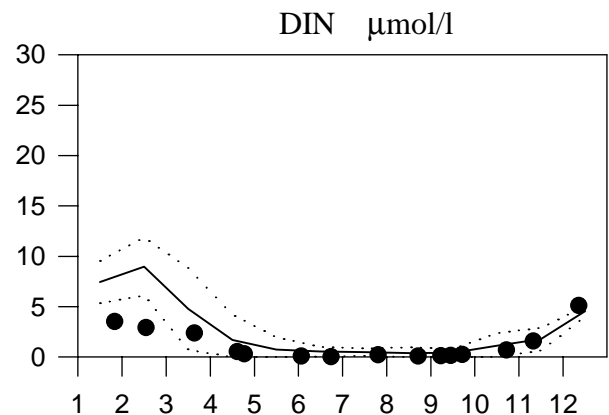
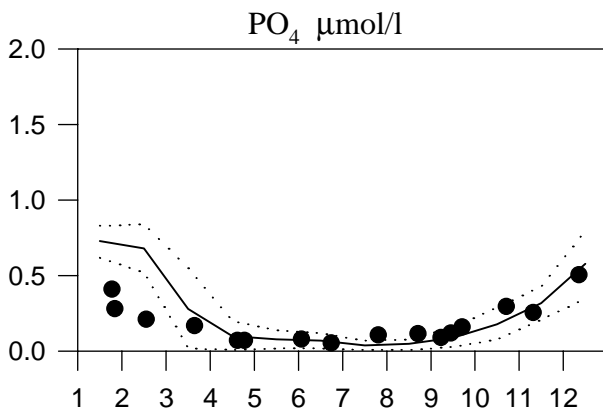
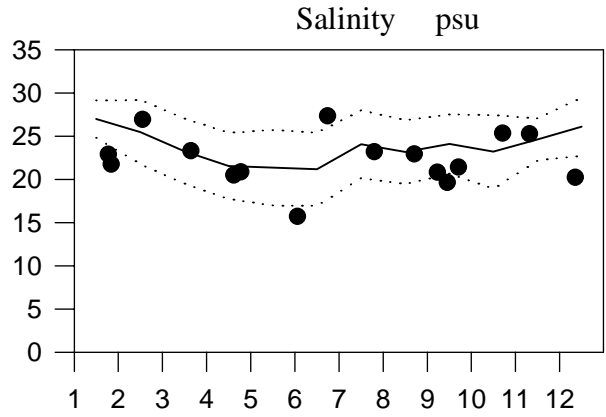
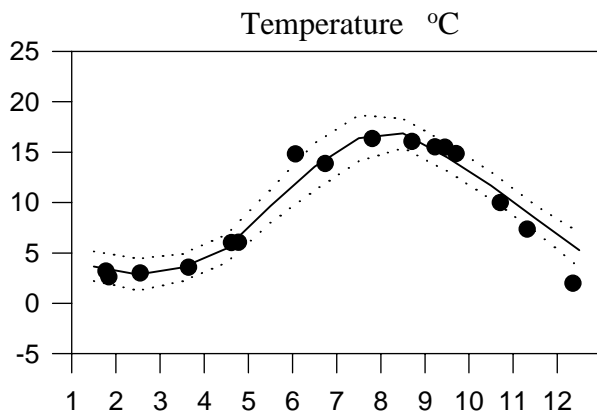
OXYGEN IN BOTTOM WATER



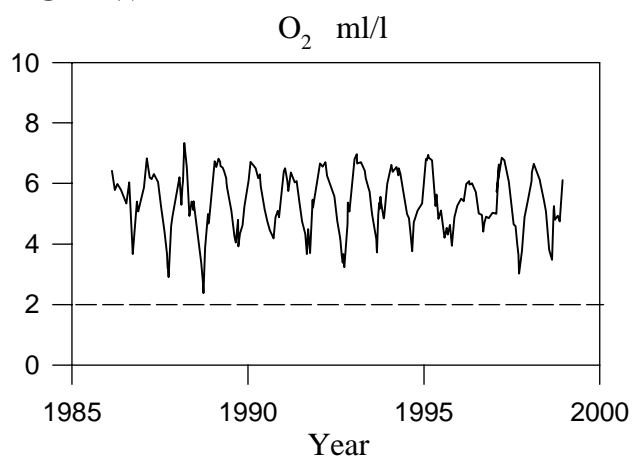
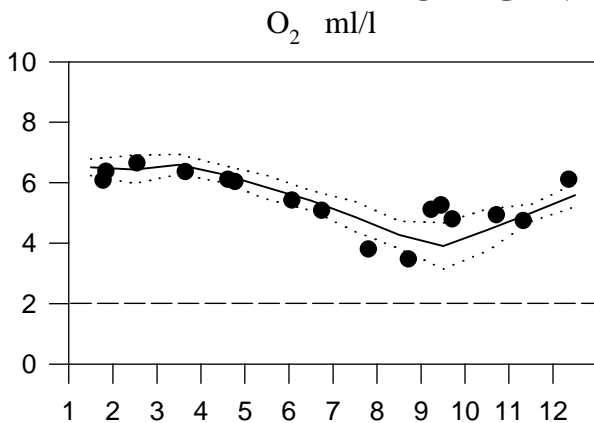
STATION FLADEN SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



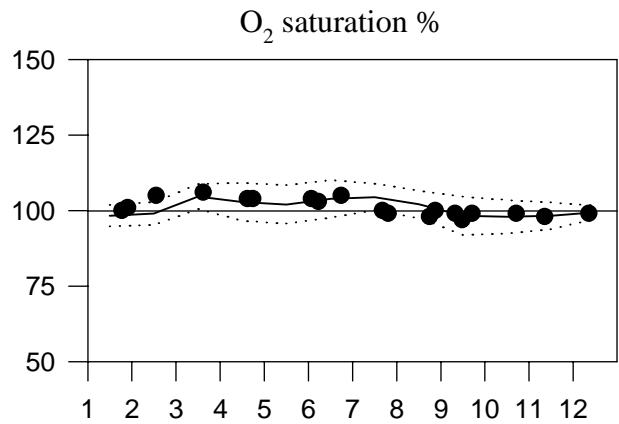
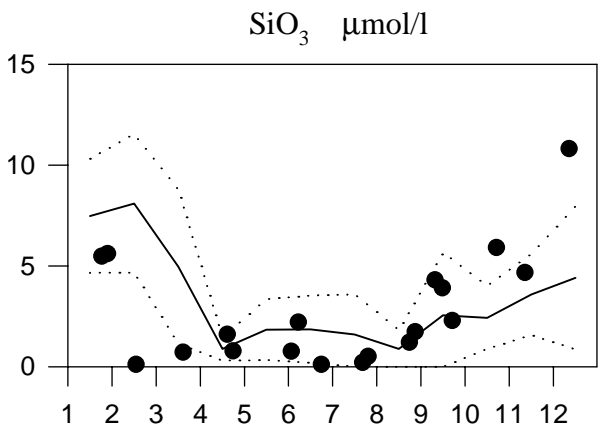
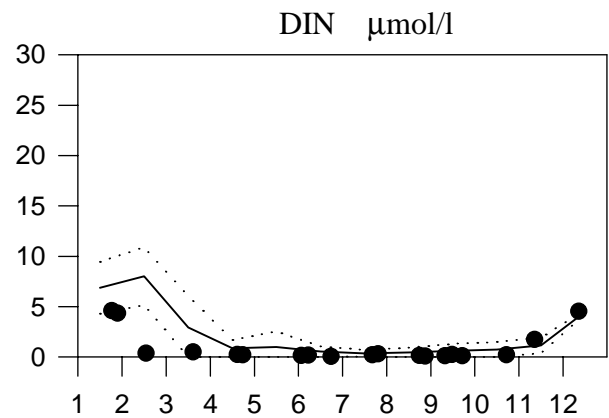
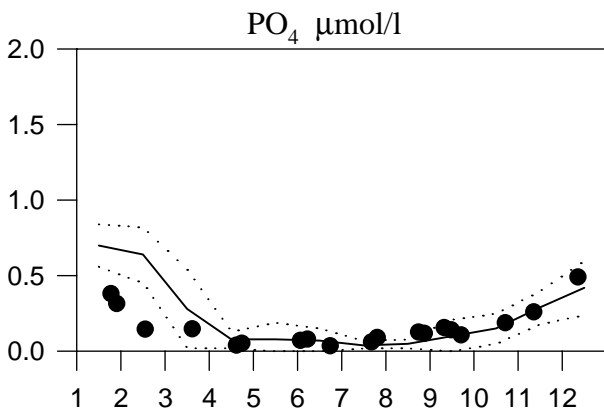
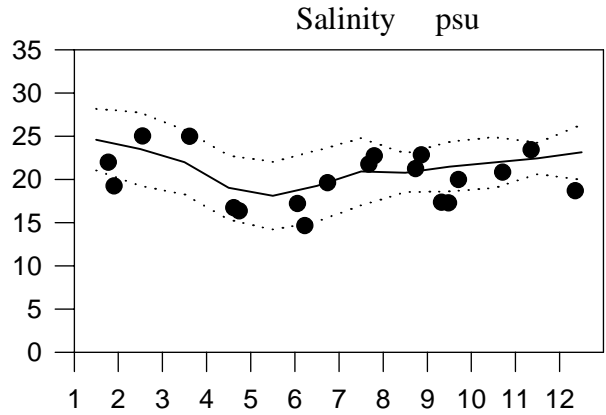
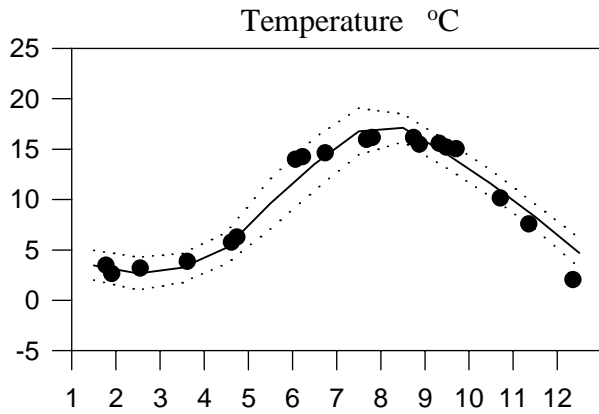
OXYGEN IN BOTTOM WATER



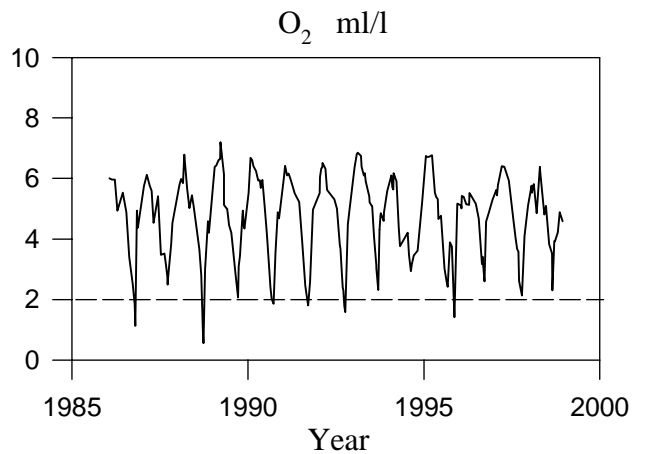
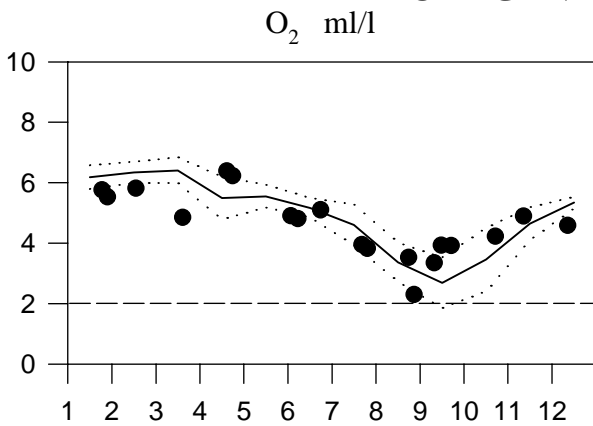
STATION ANHOLT E SURFACE WATER (above halocline)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



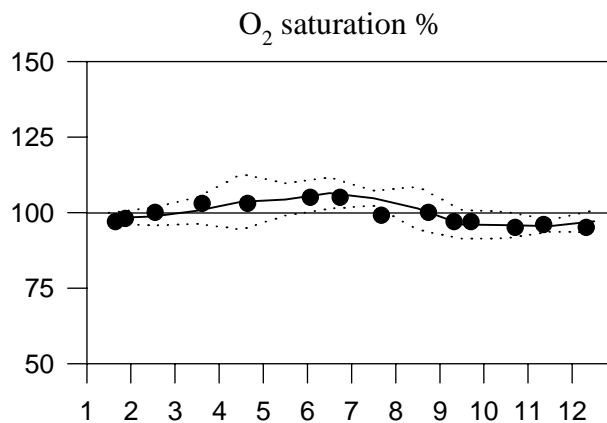
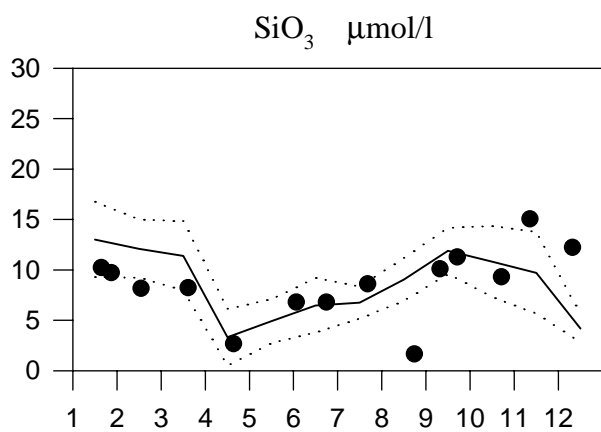
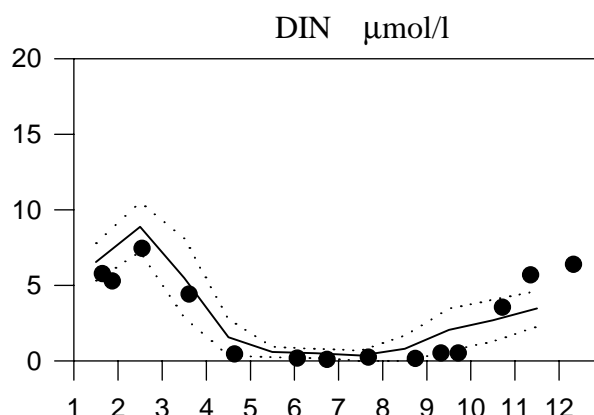
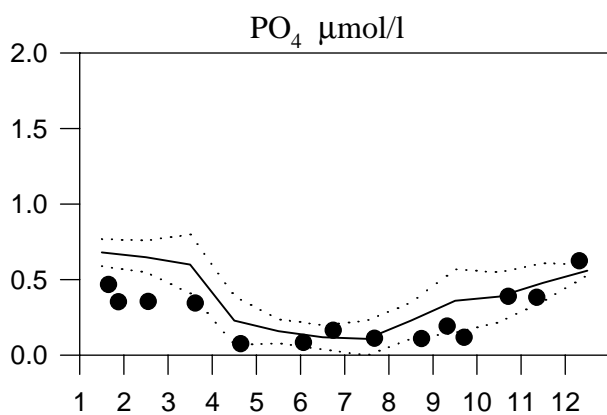
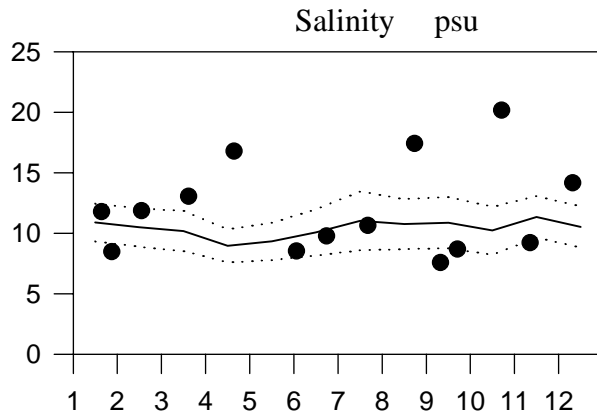
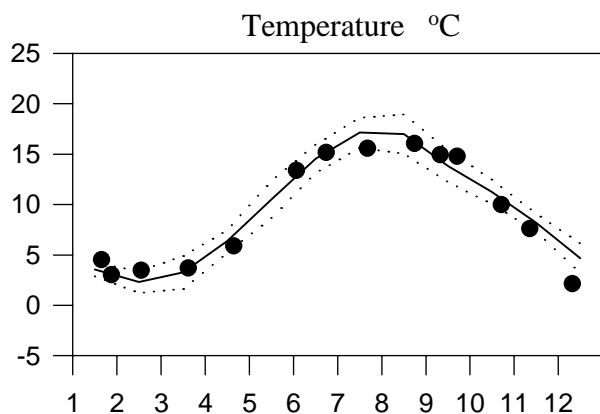
OXYGEN IN BOTTOM WATER



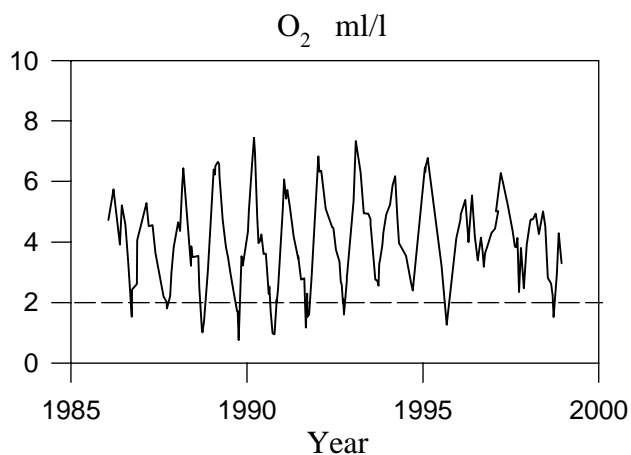
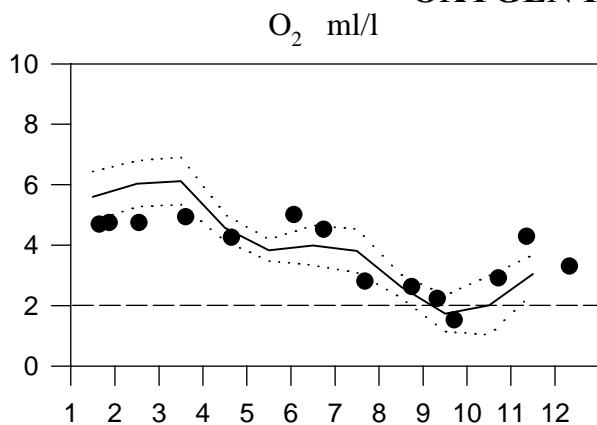
STATION W LANDSKRONA SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



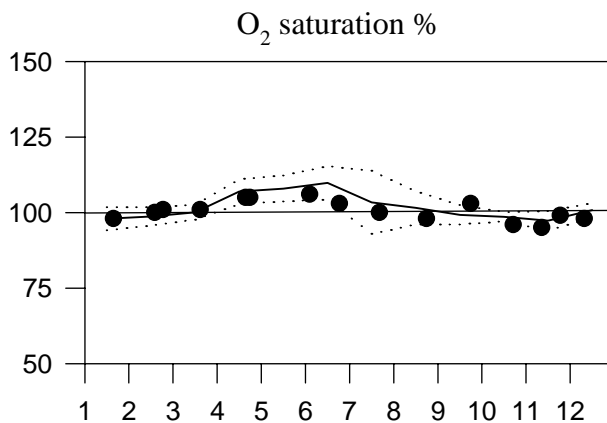
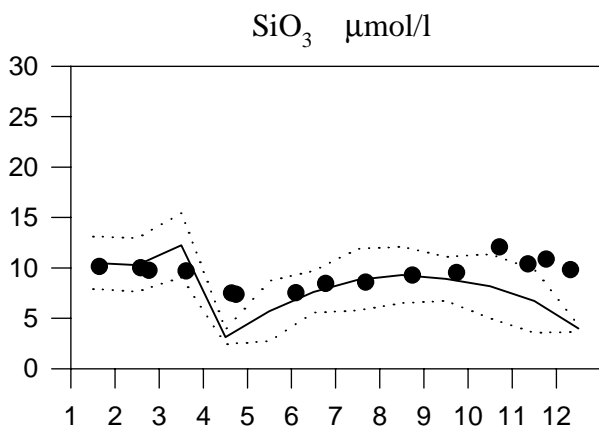
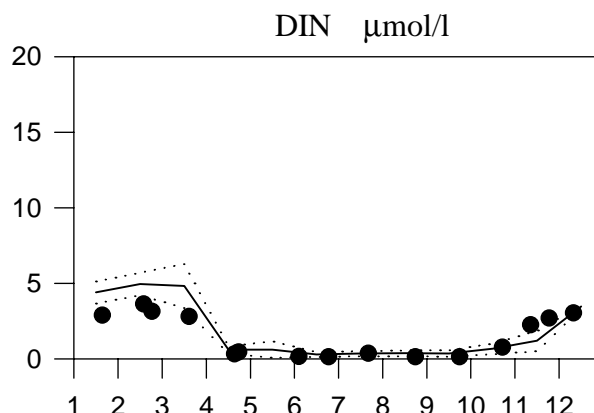
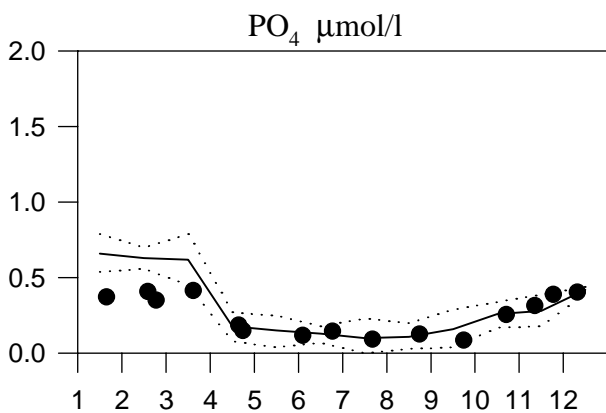
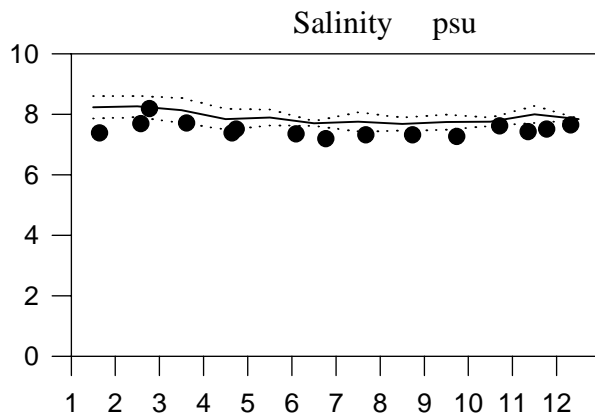
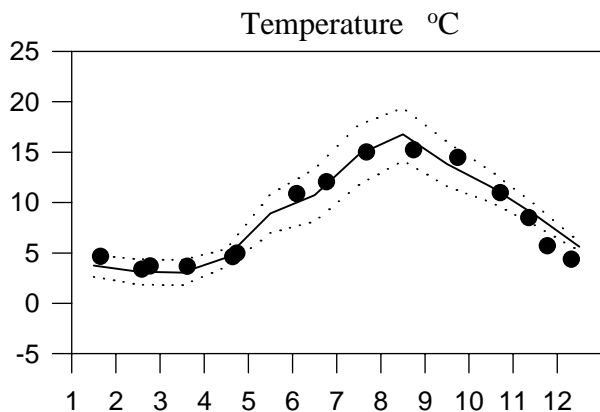
OXYGEN IN BOTTOM WATER



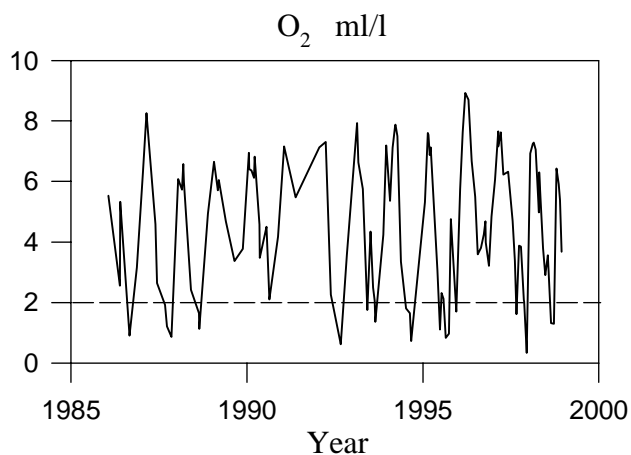
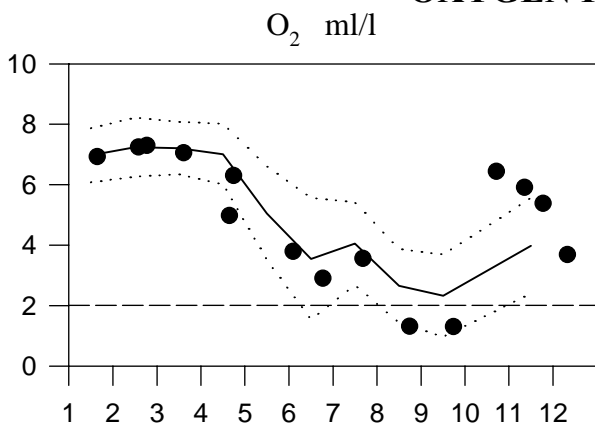
STATION BY2 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



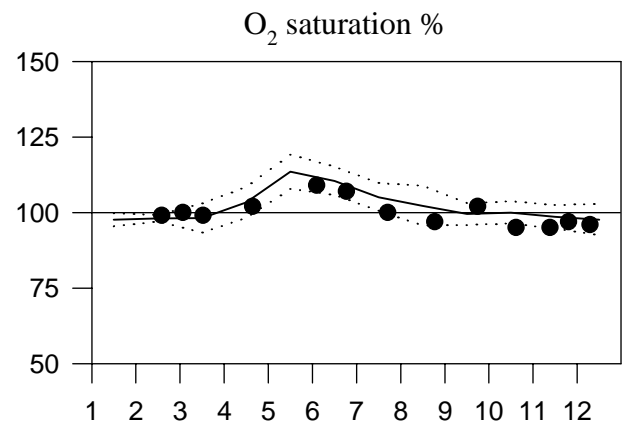
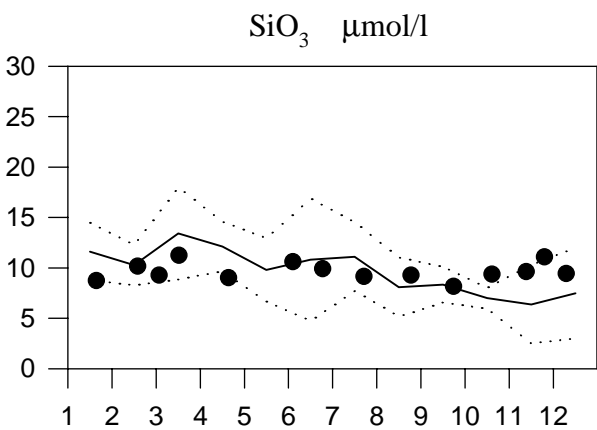
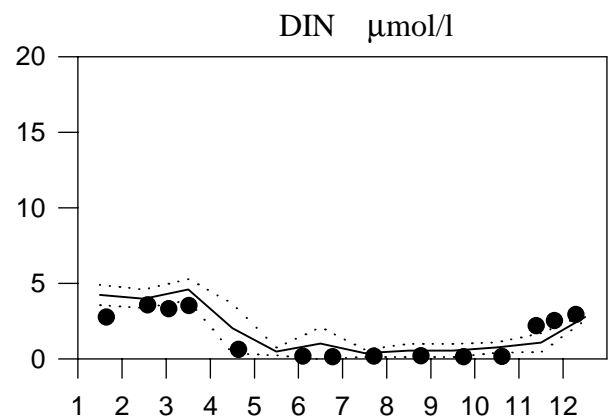
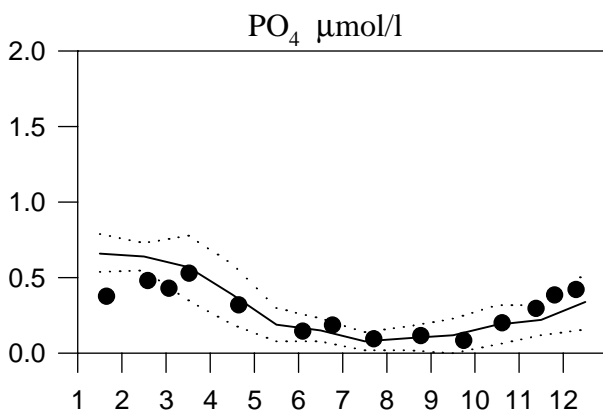
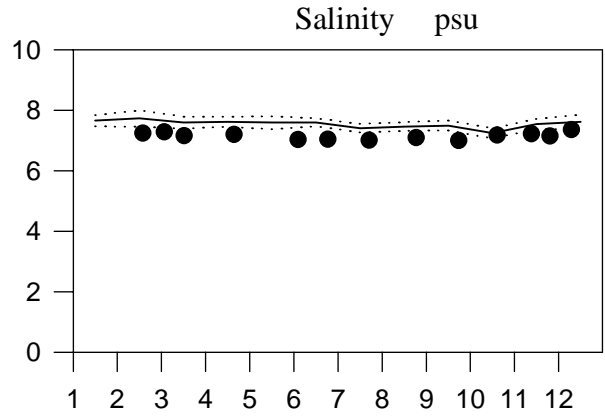
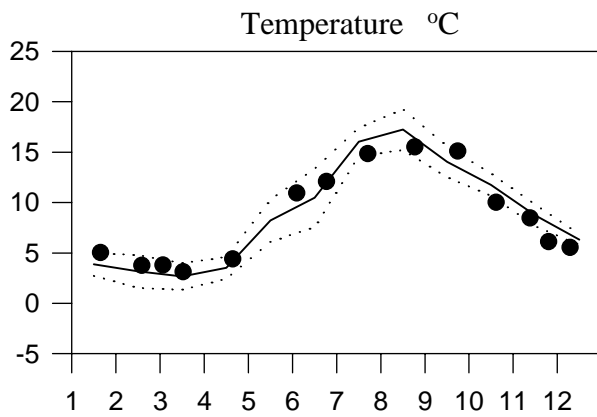
OXYGEN IN BOTTOM WATER



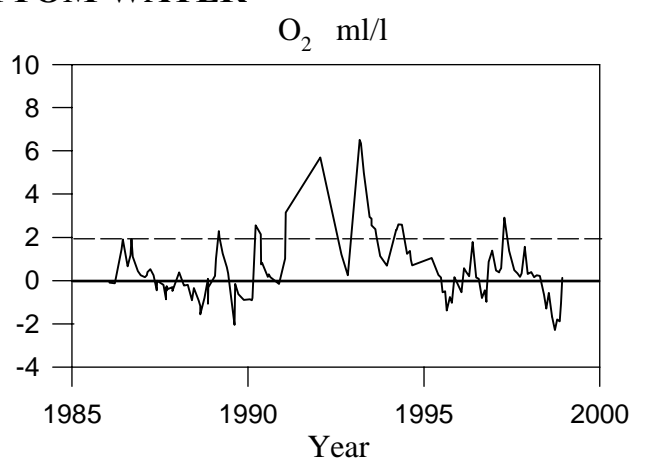
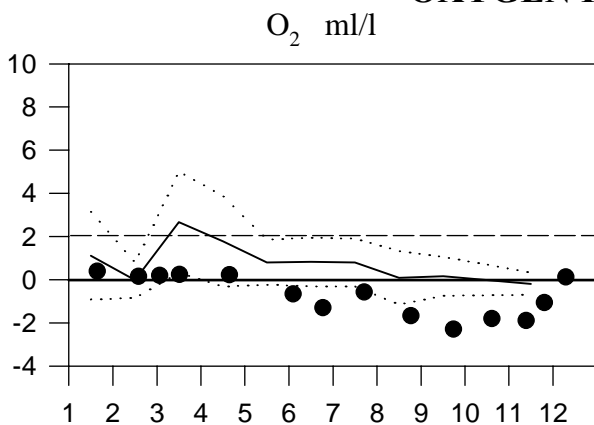
STATION BY5 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



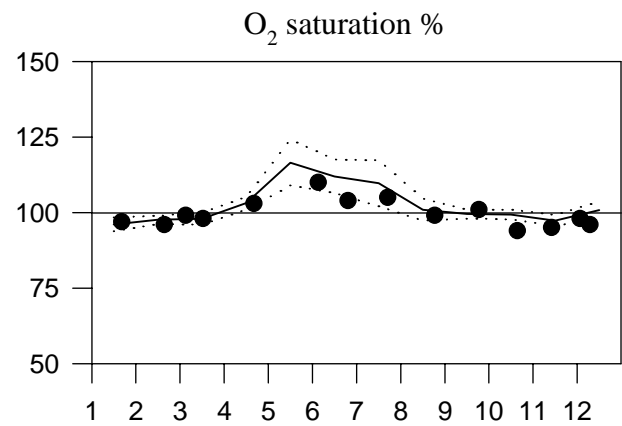
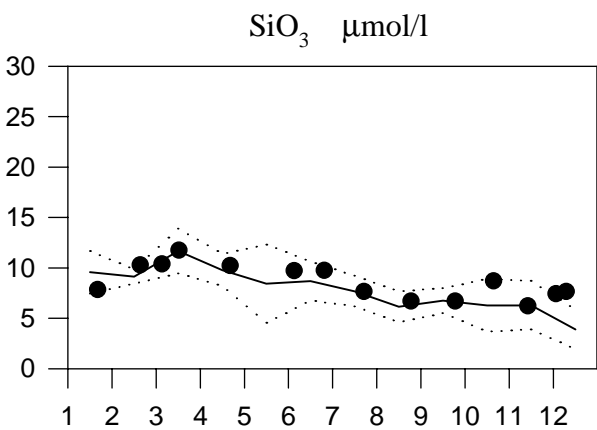
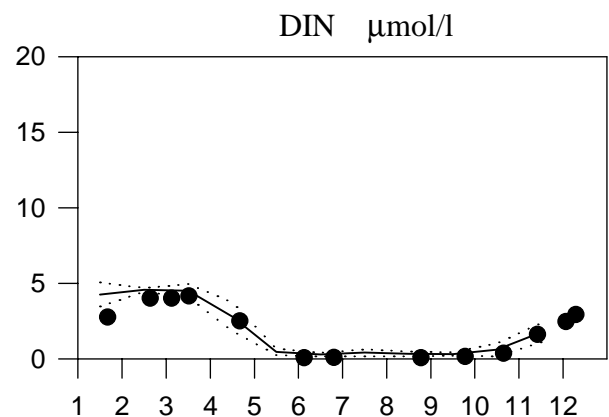
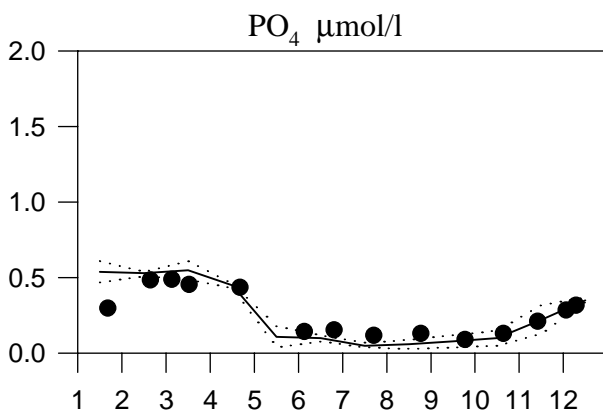
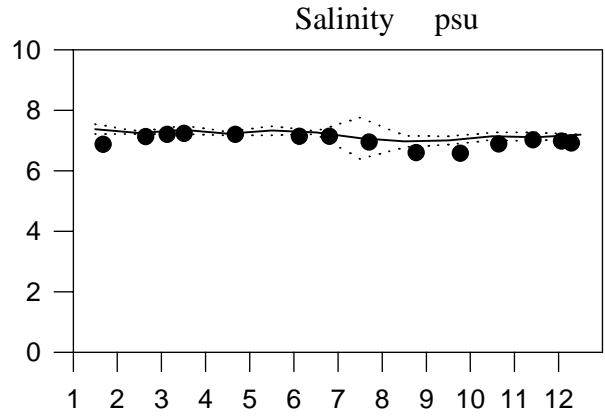
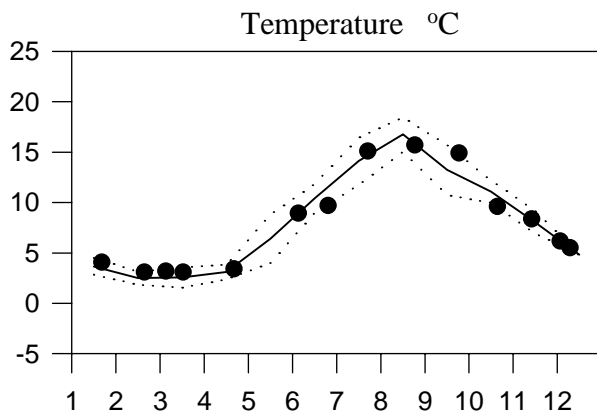
OXYGEN IN BOTTOM WATER



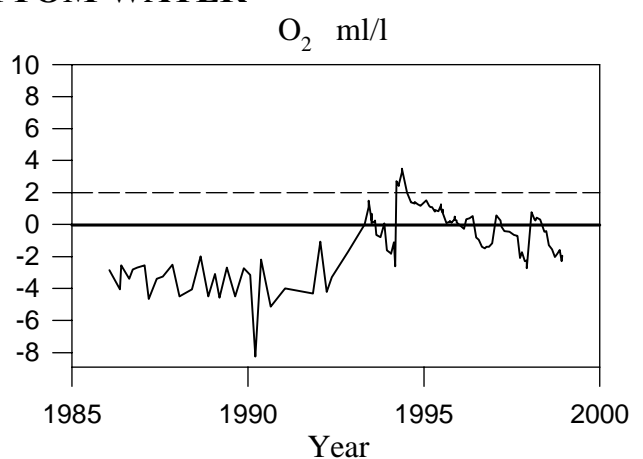
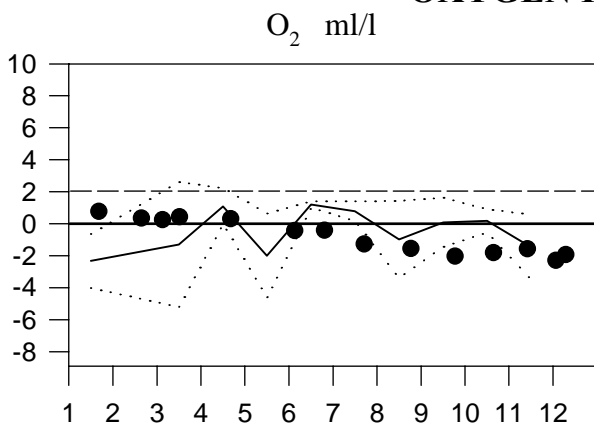
STATION BY15 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



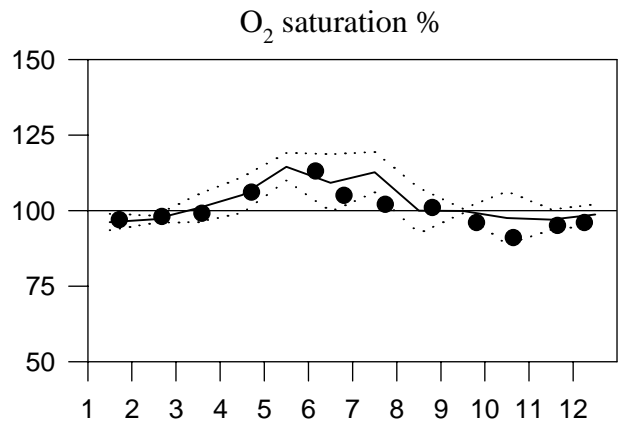
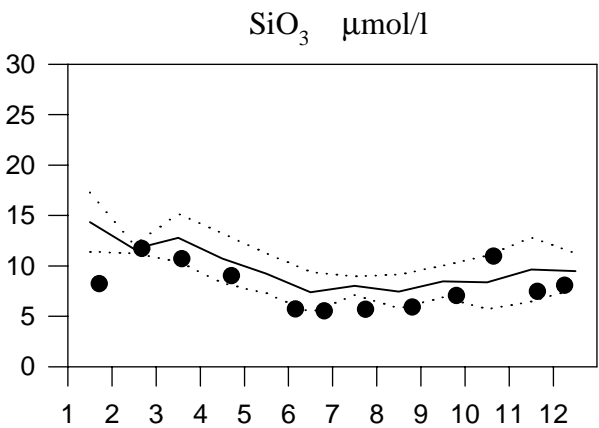
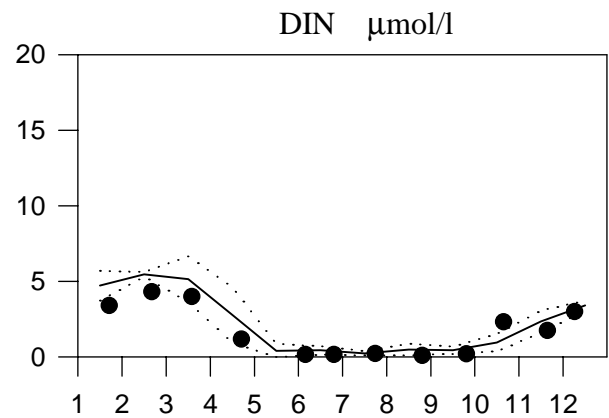
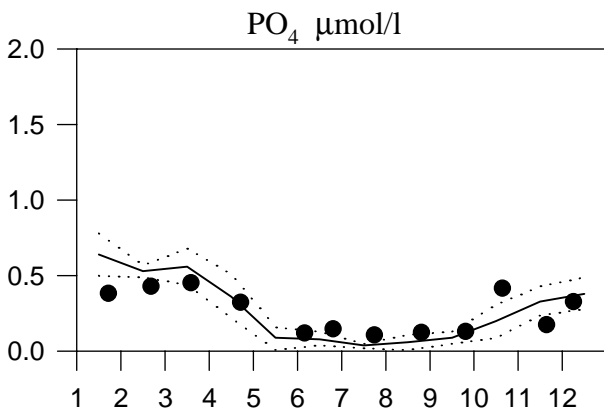
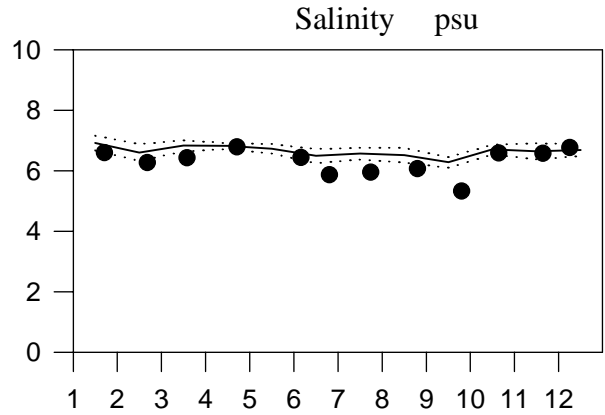
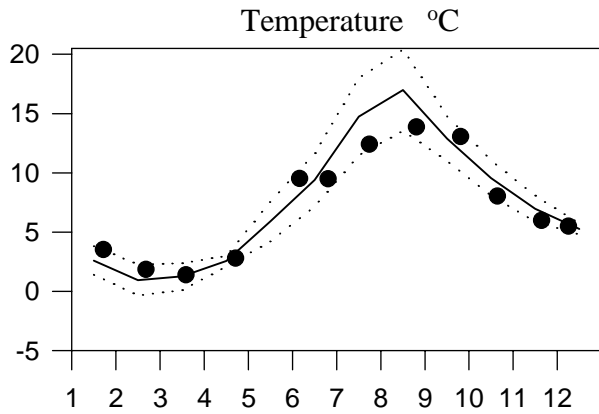
OXYGEN IN BOTTOM WATER



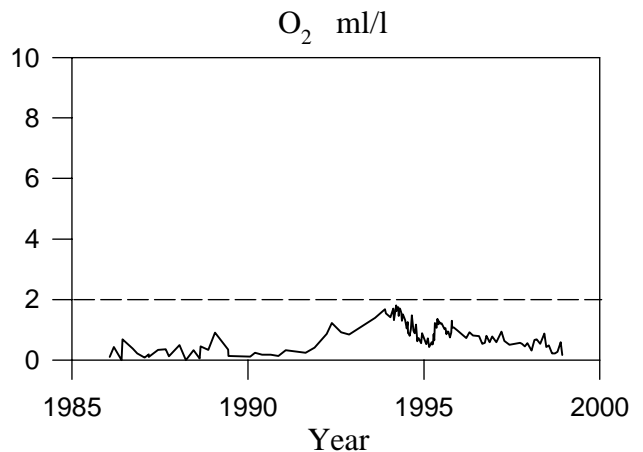
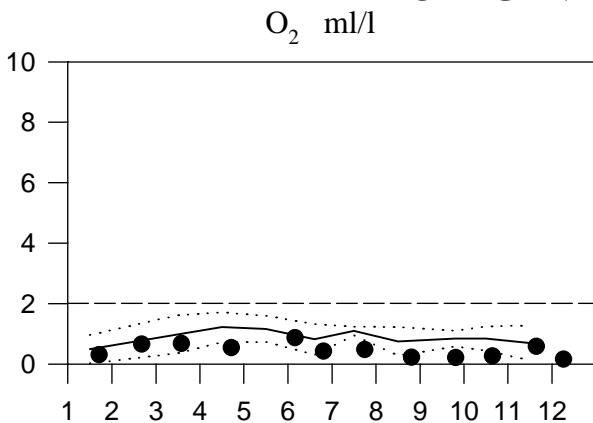
STATION BY31 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



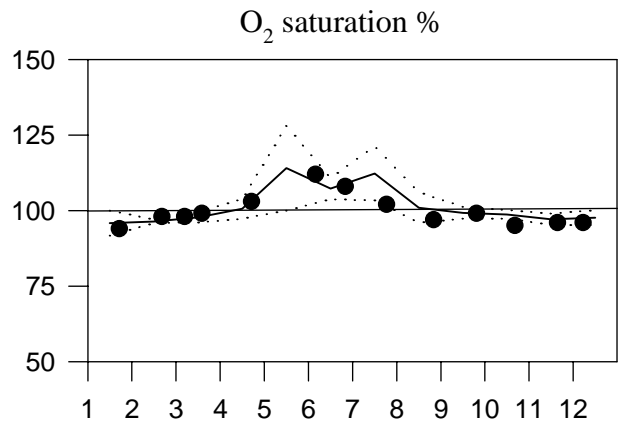
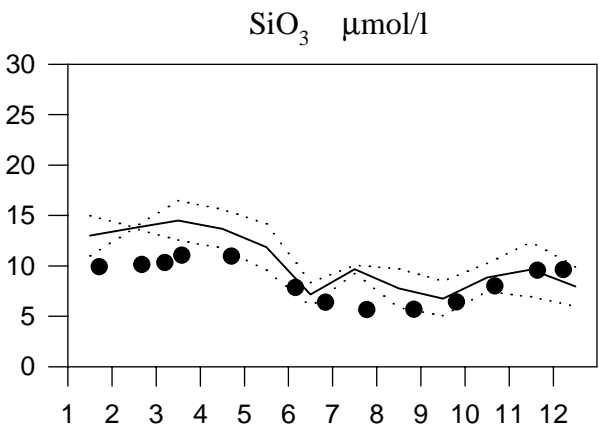
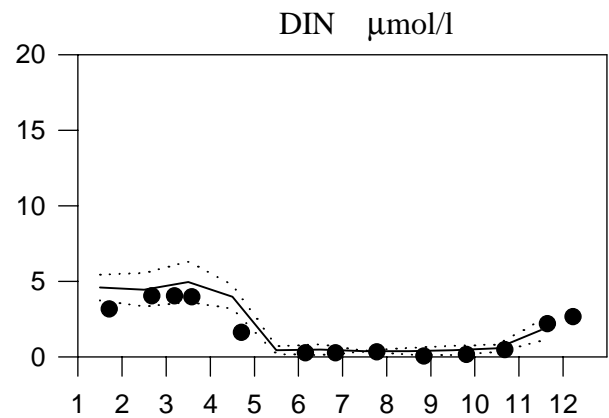
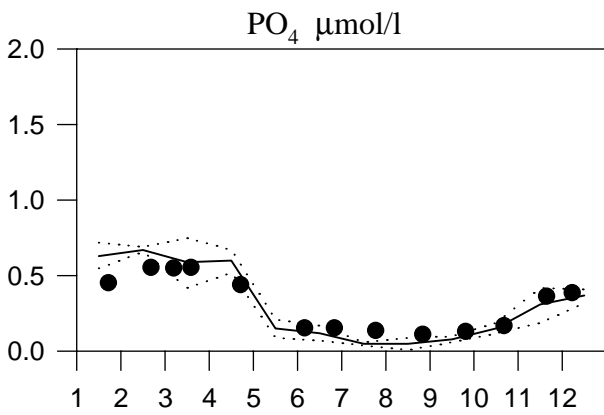
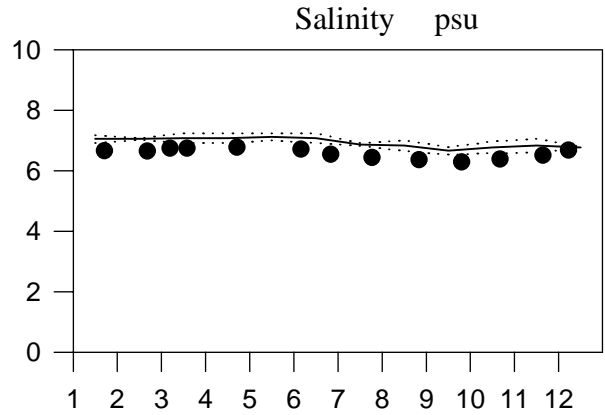
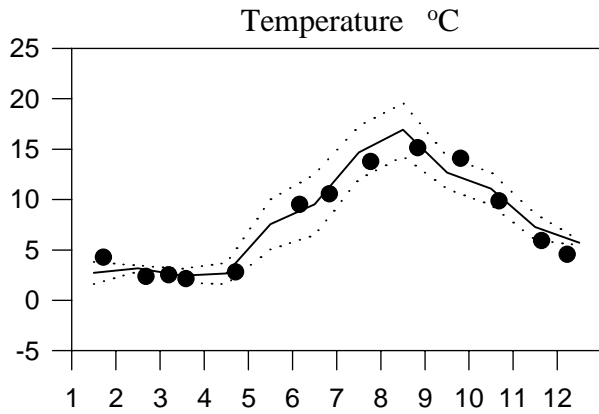
OXYGEN IN BOTTOM WATER



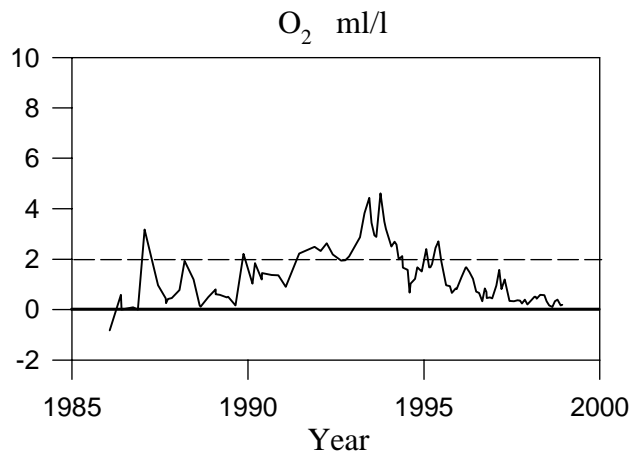
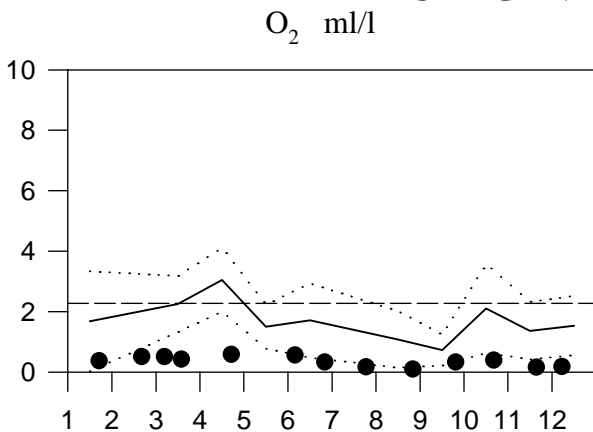
STATION BY38 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998

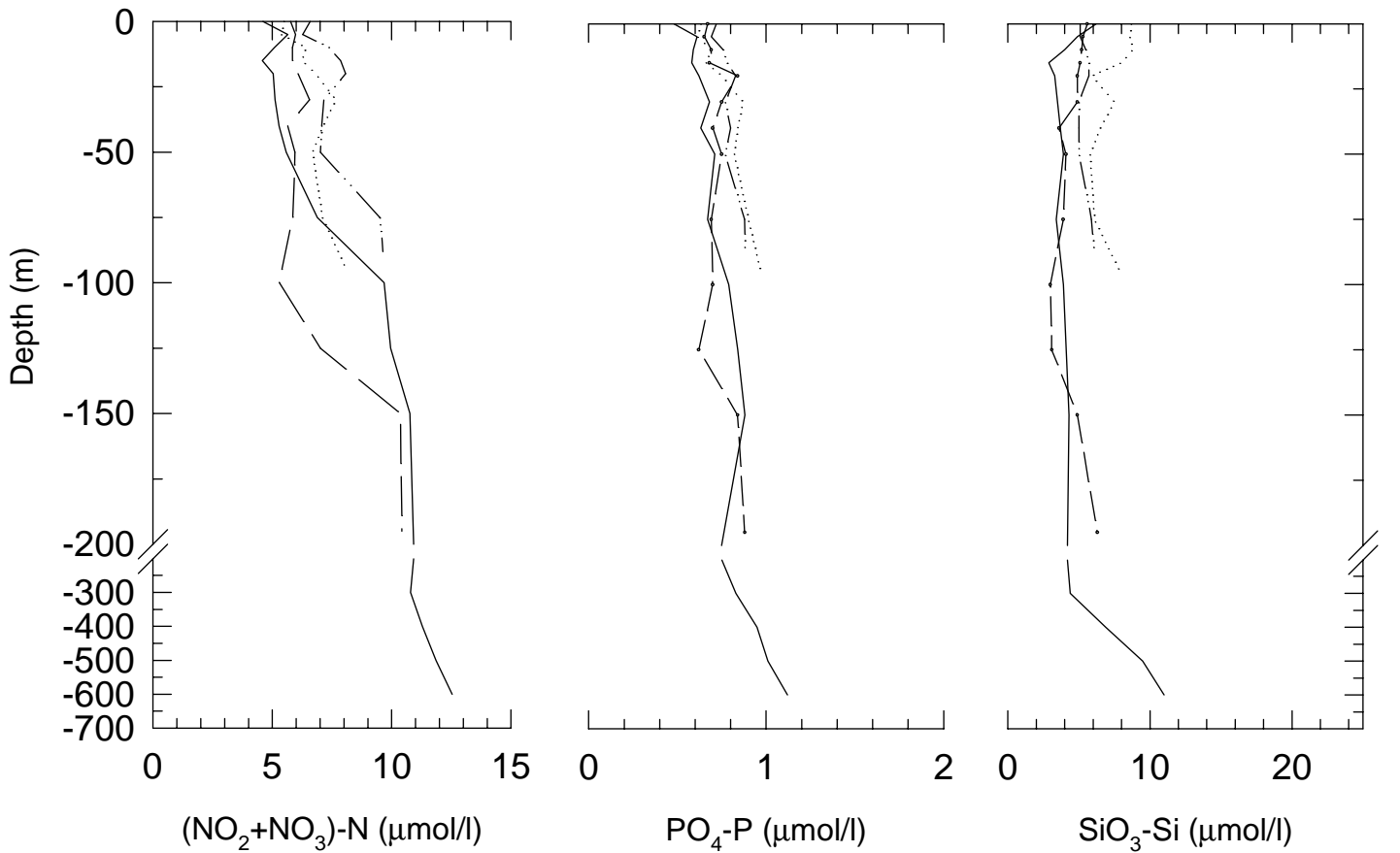
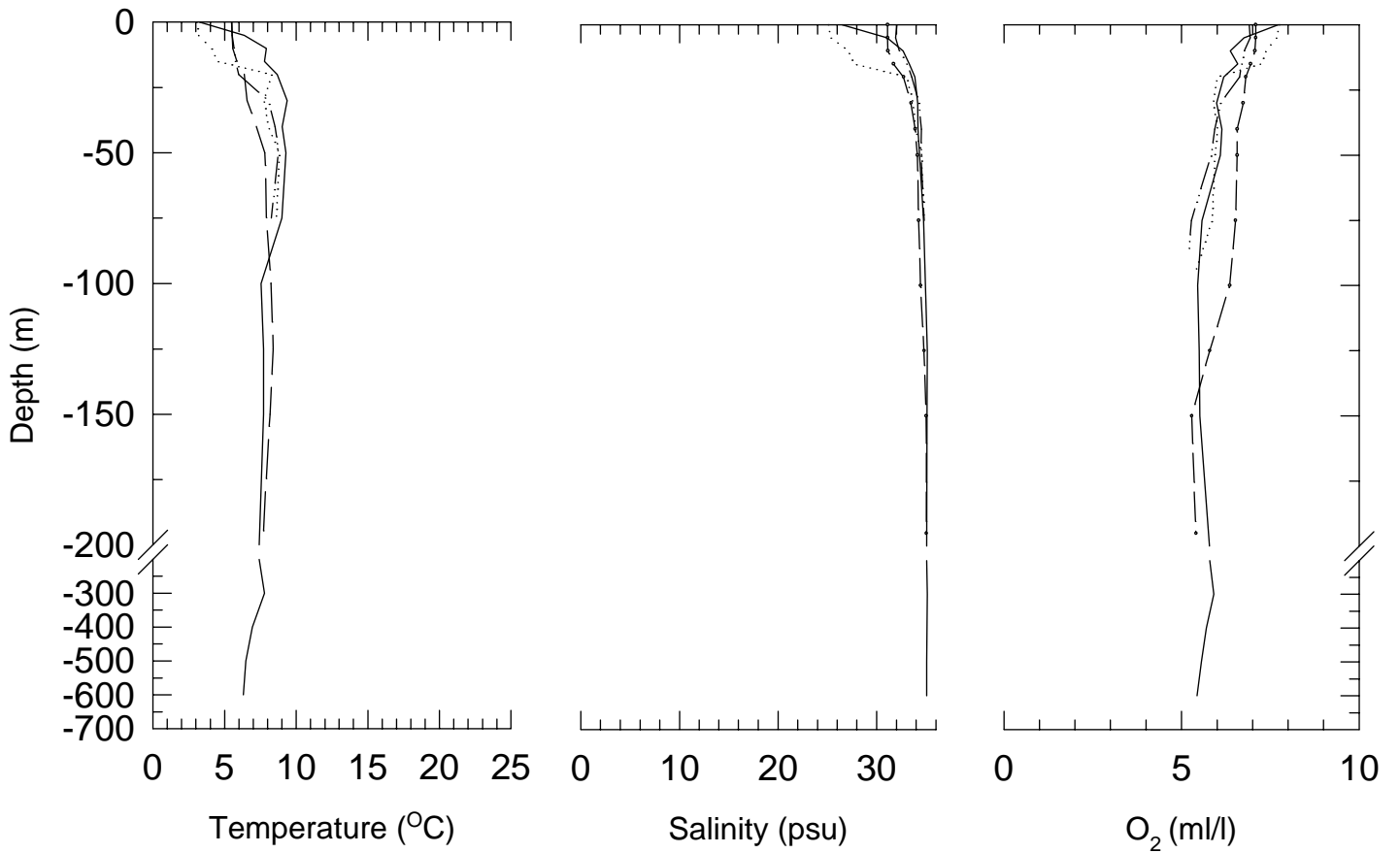


OXYGEN IN BOTTOM WATER



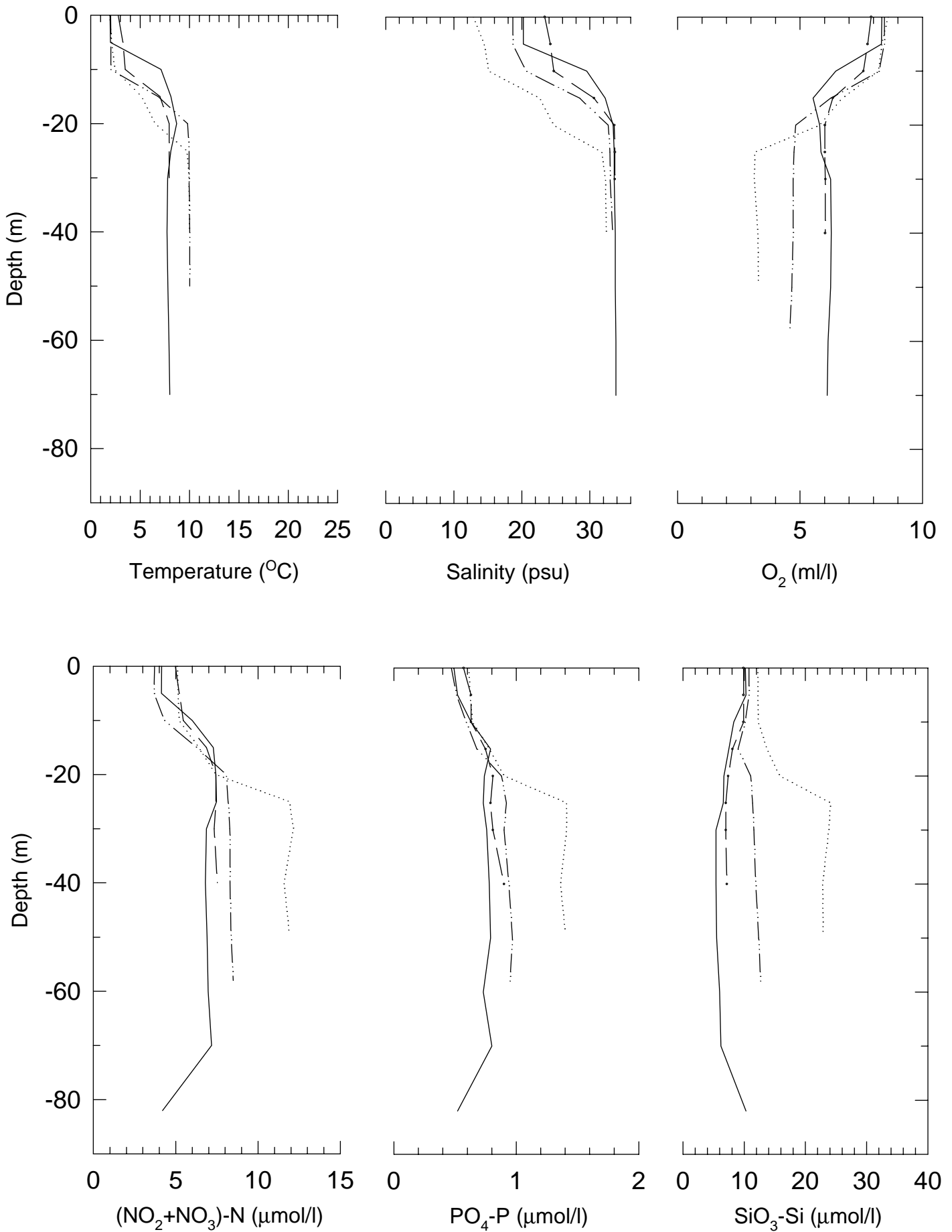
SKAGERRAK 981211-981212

— M6 - - - Å16 - · - · HS5 ····· P2



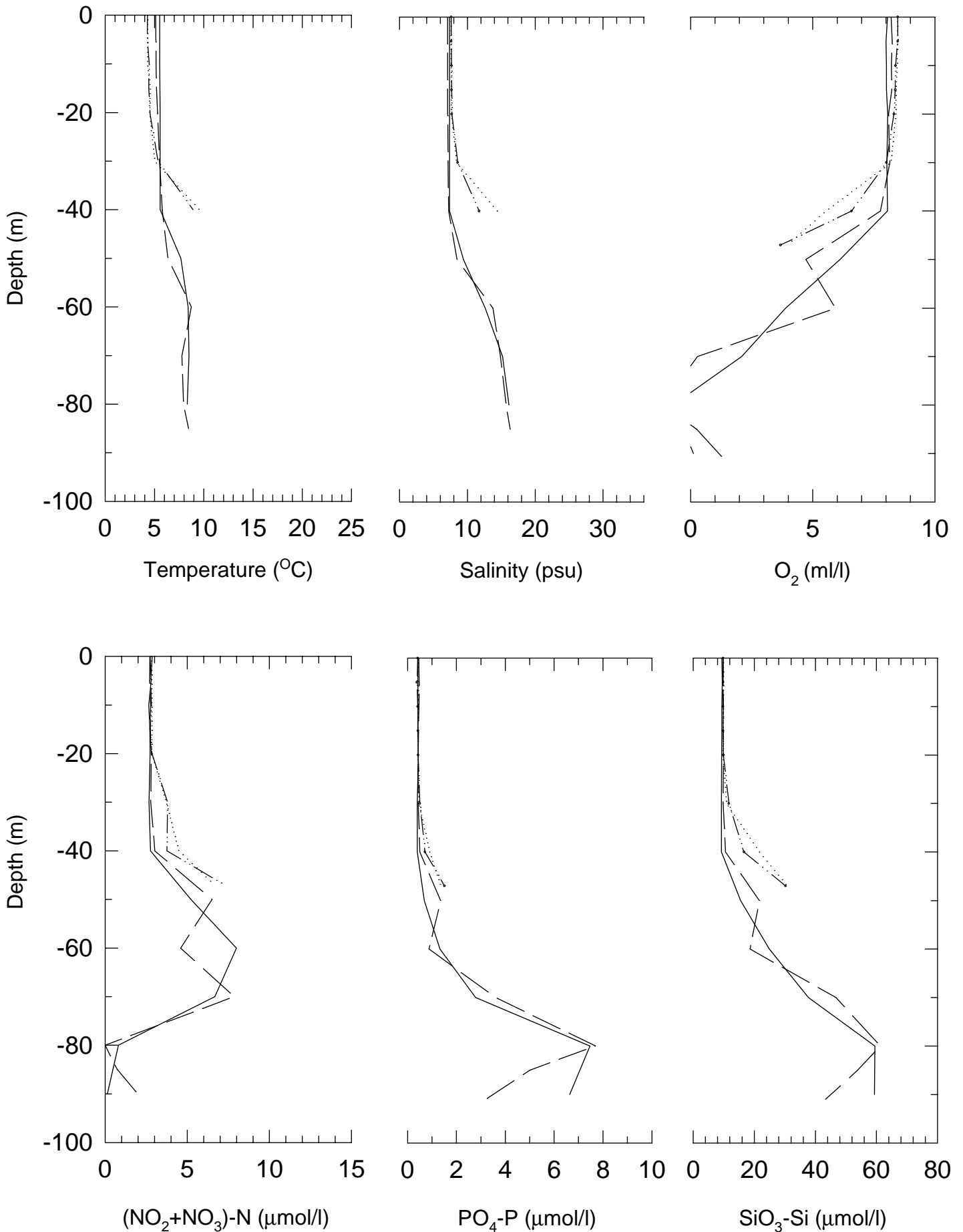
KATTEGAT and THE SOUND 981210-981211

———— Fladen - - - - Läsö - · - · - · Anholt E ····· Landskrona



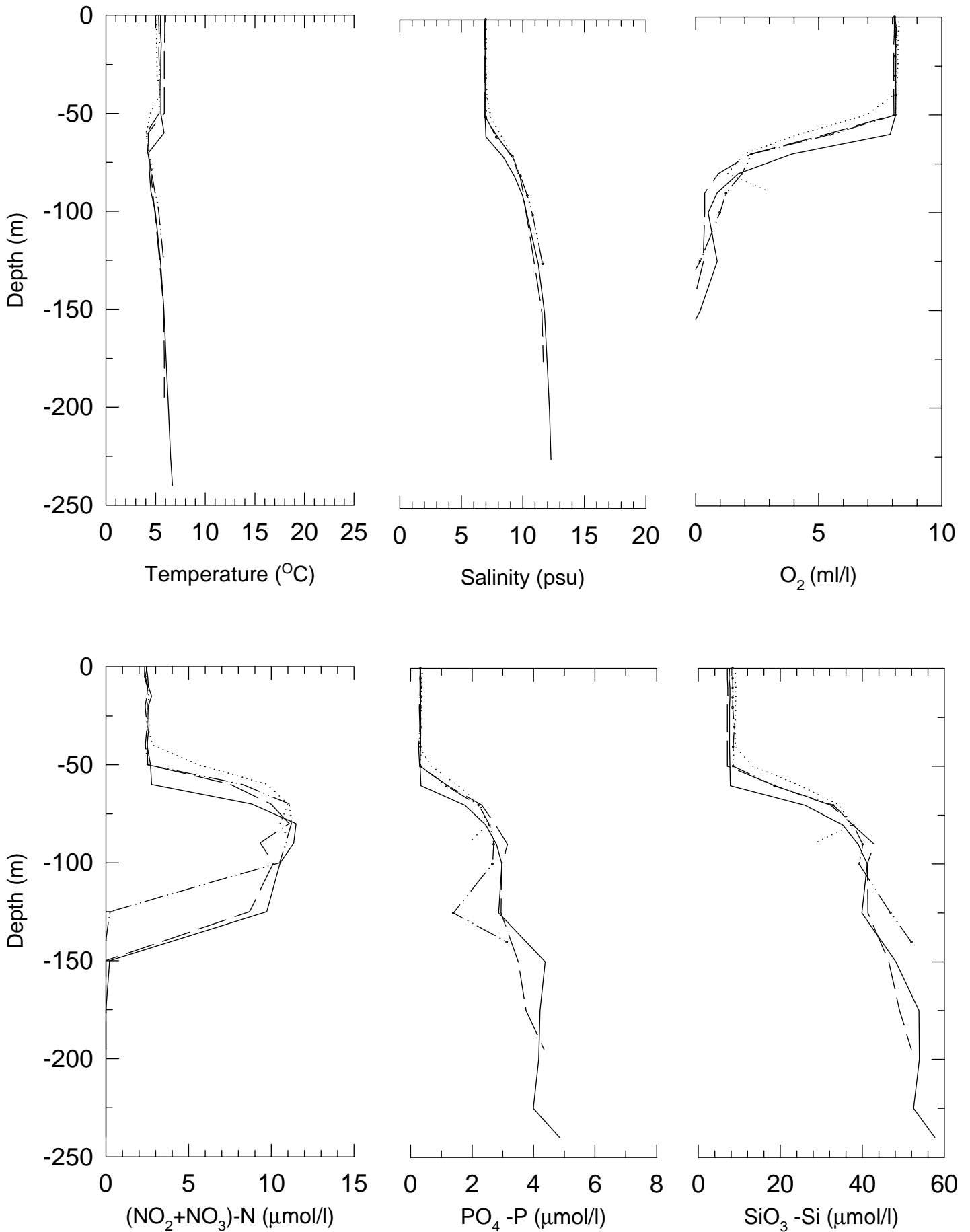
SOUTH BALTIC 981209-981210

— BY5 - - - BY4 ····· BY2 BY1



EAST BALTIC 981208-981209

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



WEST BALTIC 981207-981208

— BY31 - - - BY32 BY38

