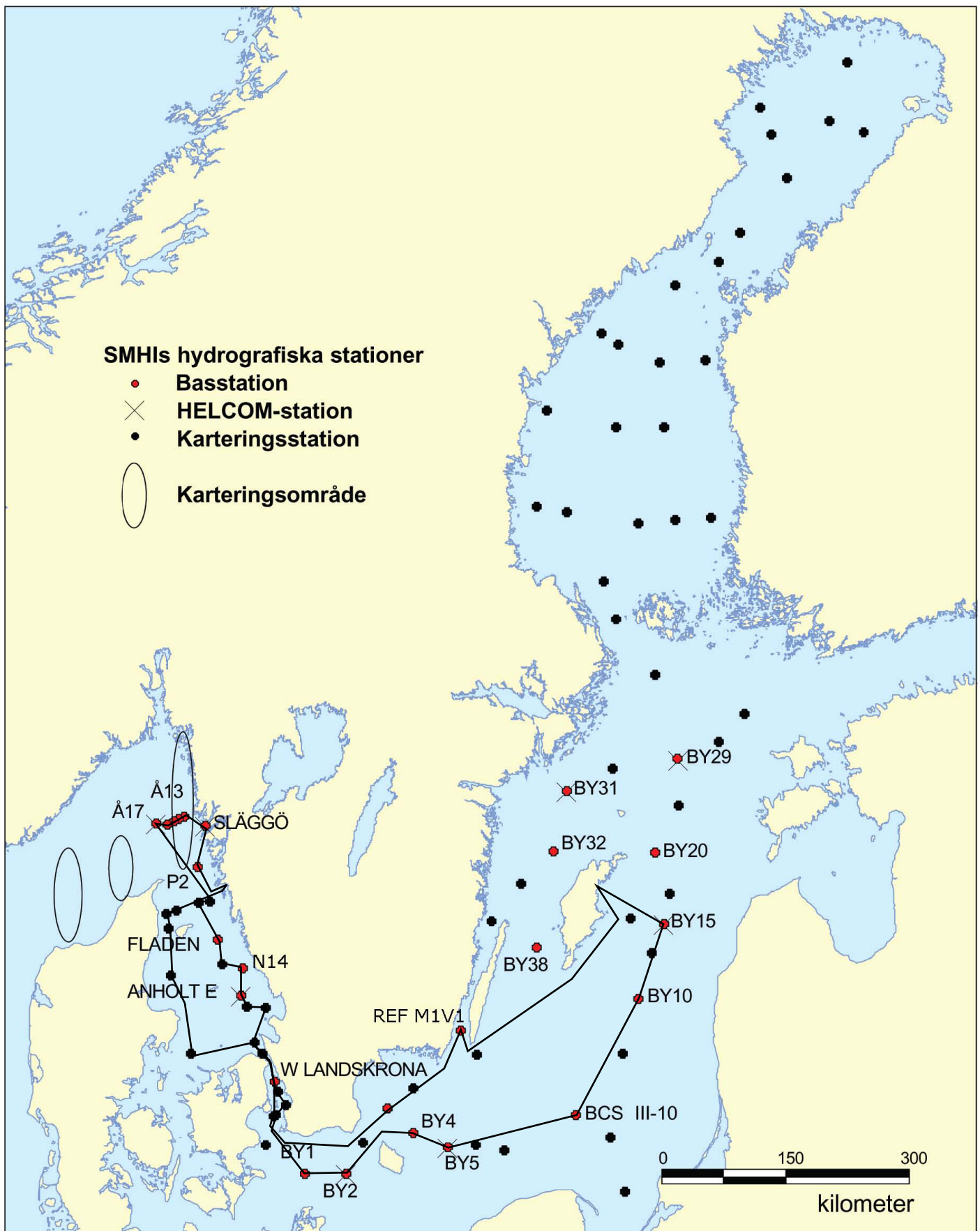


TRACKCHART

Country: Sweden
 Ship: KBV 001 POSEIDON
 Date: 20120109-20120116
 Series: 0001-0035



SMHI
Ocean enh

Hydrographic
series

Ship: 01-KBV 001 Poseidon
Year: 2012

Date: 2012-01-17
Time: 15:10

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 aoae d	PPCPZZT C Hrhhoor t Cillyooa motPBw PrP l	No de	T e m l	S h x	P 2 o	O o o	H o o	P t 2	T 3	N 4	N t k	A 3	S l s	H i u	L i o	P 0	P 0	T 0	C o	
0001	SKEX23BAS	P2		N5752	E1118	20120109	1331	93		18 14	1.8	1009	2830	x --x----	10	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	x
0002	FIBG27BAS	SLÄGGÖ		N5815.5	E1126.0	20120109	1620	56		18 9	2.1	1005	7990	x --xxx--	9	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	
0003	SKEX14BAS	Å13		N5820.2	E1102	20120109	1844	92		32 9	4	1005	6990	x --x----	10	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	
0004	SKEX15BAS	Å14		N5819	E1056.5	20120109	1940	114		34 10	4	1006	9990	x -----	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
0005	SKEX16BAS	Å15		N5817.7	E1051	20120109	2023	138		34 12	4	1007	9990	x --x----	12	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	x	
0006	SKEX17BAS	Å16		N5816	E1043.5	20120109	2130	204		36 12	3.6	1008	9990	x -----	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
0007	SKEX18BAS	Å17		N5816.5	E1030.8	20120109	2247	340		34 16	3.3	1010	9990	x --xx---	14	x	x	x	x	-	x	x	x	x	x	x	-	-	-	-	-	x	
0008	KANX02BAS	SW VINGA GF4		N5733	E1131.5	20120110	0620	78		32 5	3.7	1016	1620	x -----	12	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	
0009	KANX04BAS	GF6		N5732	E1119.5	20120110	0750	46		25 5	4.4	1016	1620	x -----	9	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	
0010	KANX25BAS	FLADEN		N5711.5	E1140	20120110	1030	73		23 9	4.9	1017	1330	x --x----	11	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	
0011	KANX26BAS	L:A MIDDELGRUND		N5657.5	E1145.5	20120110	1310	80		30 10	5.1	1017	2730	x -----	12	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	
0012	KANX50BAS	N14 FALKENBERG		N5656.40	E1212.70	20120110	1517	31		25 8	5	1018	2830	x -xxxx--	7	x	x	x	-	x	x	x	x	x	x	-	-	-	-	-	-	-	
0013	KAEX29BAS	ANHOLT E		N5640.0	E1207.0	20120110	1810	63		23 8	5.1	1018	9990	x -xxxx--	10	x	x	x	x	-	x	x	x	x	x	x	-	-	-	-	-	-	
0014	KAEX30BAS	ST MIDDELGRUND		N5634	E1213	20120110	1940	50		23 9	5.3	1018	9990	x -----	9	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	
0015	KAEL63BAS	LAHOLM-3 (YG)		N5633.3	E1234	20120110	2120	23		23 12	4.9	1017	9990	x -----	5	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	
0016	KAEL60HAL	L9 LAHOLMSBUKTEN		N5633.90	E1243.20	20120110	2230	18		23 10	4.8	1016	9990	x --x----	5	x	x	-	x	-	x	x	x	x	x	-	x	-	-	x	x	-	
0017	KAEX33BAS	KULLEN		N5614	E1222.2	20120111	0157	24		23 16	5.3	1014	9990	x -----	6	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	
0018	SONX33BAS	ÖRESUND-12X		N5607.6	E1231.0	20120111	0356	26		23 13	5.6	1013	9990	x -----	6	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	
0019	SOCX39BAS	W LANDSKRONA		N5552.0	E1245.0	20120111	0611	50		25 12	6	1012	9990	x --x----	9	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	
0020	SOCX41BAS	ÖRESUND-7		N5546.2	E1247.8	20120111	0720	19		27 12	6.5	1012	2840	x -----	5	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	
0021	SOCX44BAS	ÖRESUND-4		N5538.8	E1257.3	20120111	0840	16		25 12	6.5	1013	2840	x -----	4	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	
0022	BPSA02BAS	BY1		N5500	E1318	20120111	1330	46		27 13	6.7	1015	1640	x --x----	8	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	
0023	BPSA03BAS	BY2 ARKONA		N5500	E1405	20120111	1638	47		27 13	5.7	1016	9990	x --xxx--	8	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	
0024	BPSB06BAS	BY4 CHRISTIANSÖ		N5523	E1520	20120111	2216	95		27 12	4.9	1015	9990	x --x----	13	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	
0025	BPSB07BAS	BY5 BORNHOLMSDJ		N5515	E1559	20120112	0150	94		23 12	4.6	1011	9990	x -xxx---	12	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	-	x	
0026	BPSE11BAS	BCS III-10		N5533.3	E1824	20120112	1117	92		24 18	6.0	992	2870	x --x----	12	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	x	
0027	BPEX13BAS	BY10		N5638	E1935	20120112	1916	145		32 25	3.0	979	9990	x --x----	15	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	x	

SMHI
Ocean enh

Hydrographic
series

Ship: 01-KBV 001 Poseidon
Year: 2012

Date: 2012-01-17
Time: 15:10

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 Hrhhoor Cilyooa motPBw PrP l	No de	T e a h m l p i n	S x x x x x x	P x x x x x x	O x x x x x x	H x x x x x x	P x x x x x x	T x x x x x x	N x x x x x x	N x x x x x x	N x x x x x x	T x x x x x x	A x x x x x x	S x x x x x x	H x x x x x x	L x x x x x x	P x x x x x x	P x x x x x x	T x x x x x x	C x x x x x x		
0028	BPEX21BAS	BY15	GOTLANDSDJ	N5720	E2003	20120113	0400	249		32 25	3.0	982	9990	x -xxx---	19	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
0029	BPWK01KAL	REF M1V1		N5622.25	E1612.1	20120114	1150	21		34 16	1.9	1007	1140	x -xxx---	5	x	x	x	x	-	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
0030	BPSH05BAS	HANÖBUKTEN		N5537	E1452	20120114	1932	78		34 15	1.8	1013	9990	x --x----	11	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-
0031	KAWX14BAS	925	KATTEGAT SW	N5607.9	E1109.6	20120115	1535	43		27 6	3.8	1020	1530	x -----	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-
0032	KAWA11BAS	409	ÅLBORG BUGT	N5651.4	E1047.5	20120115	2045	14		27 5	2.8	1018	9990	x -----	4	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-
0033	KANX09BAS	LÄSÖ RÄNNA		N5717.6	E1044.5	20120116	0030	44		32 4	2.8	1018	9990	x -----	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-
0034	KANX07BAS	GF9		N5726	E1042.5	20120116	0150	26		32 3	3.7	1019	9990	x -----	6	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-
0035	KANX06BAS	GF8		N5727.9	E1054	20120116	0315	40		30 3	4.1	1019	9990	x -----	8	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-

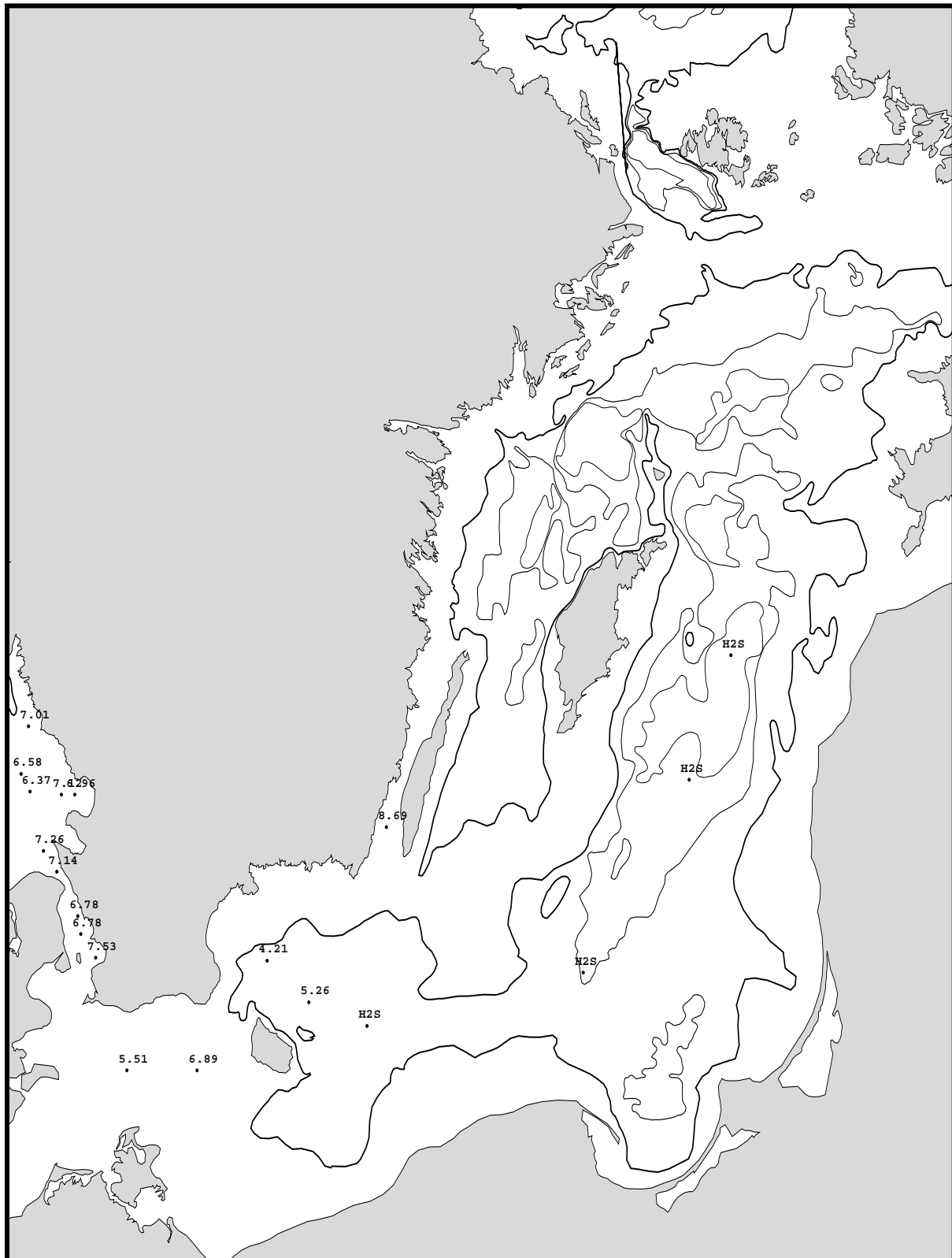
Bottom water oxygen concentration (ml/l)

Country: Sweden

Ship : KBV 001 Poseidon

Date : 20120109-20120116

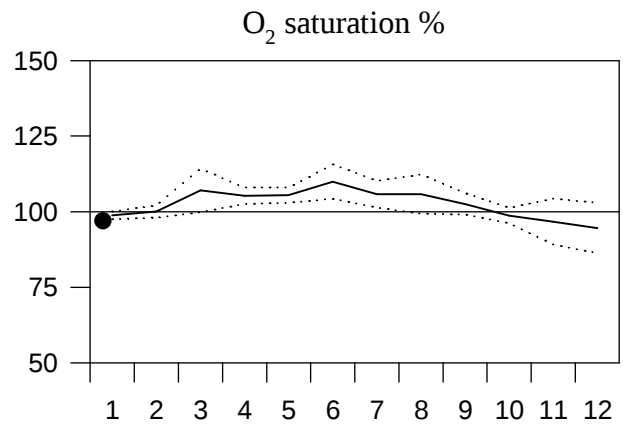
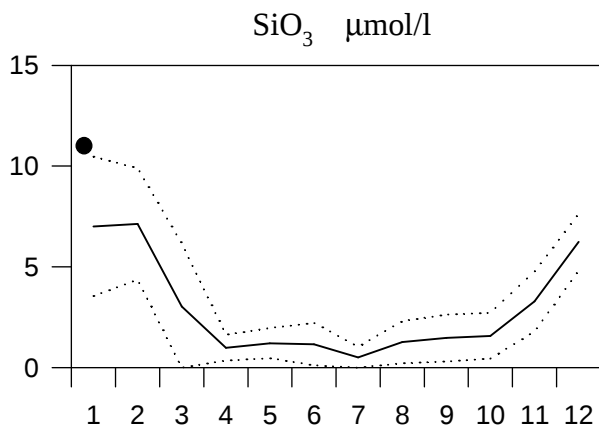
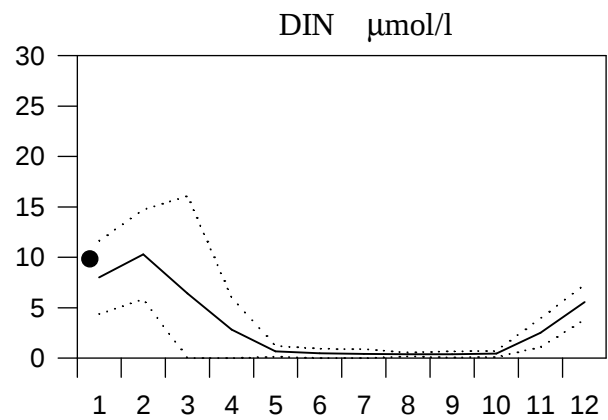
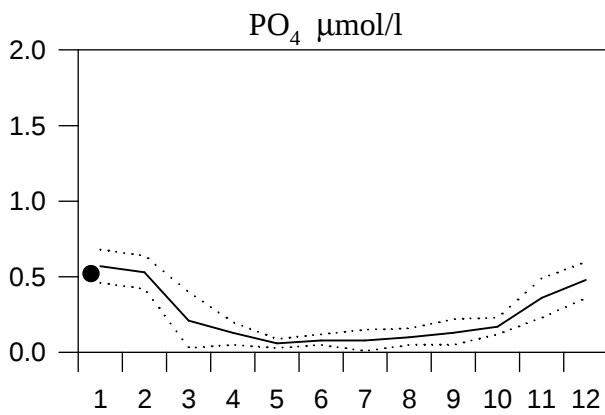
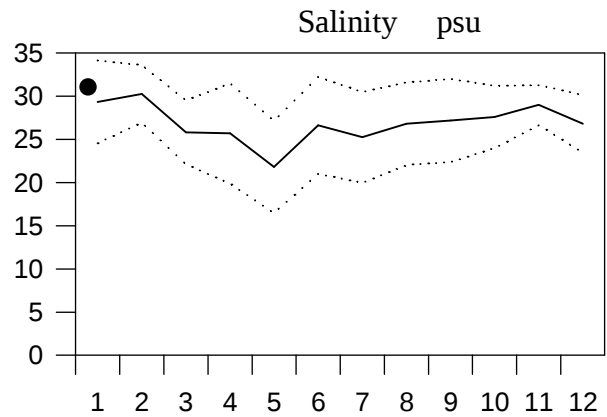
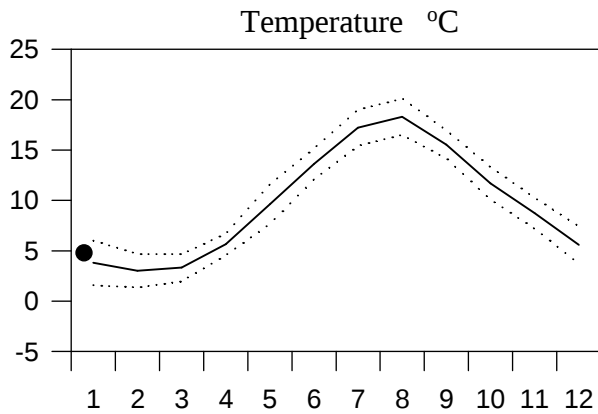
Series : 0001-0035



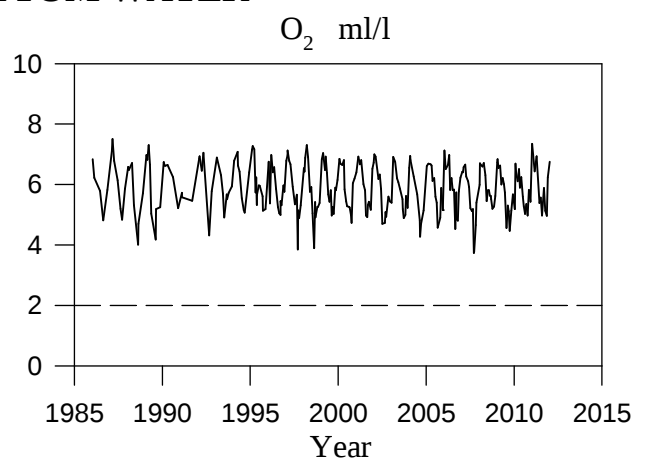
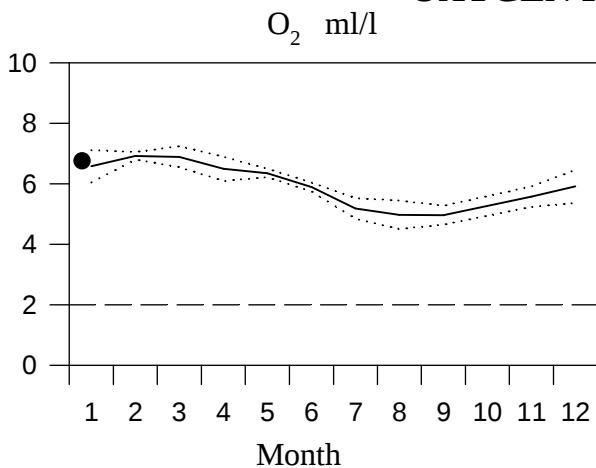
STATION P2 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



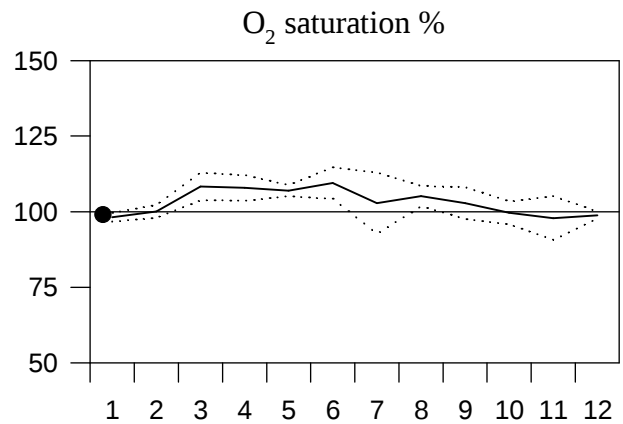
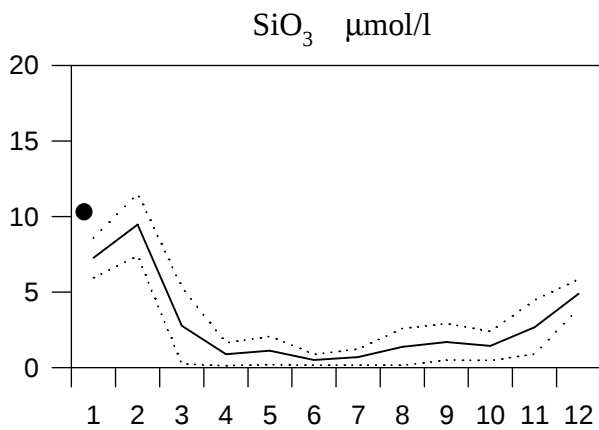
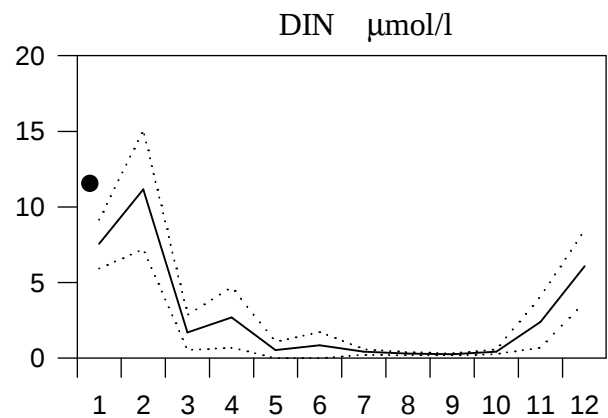
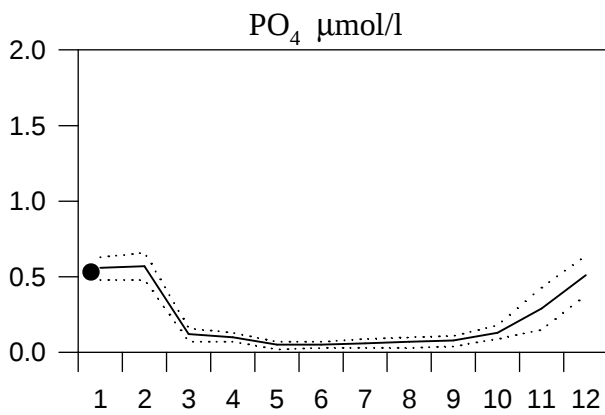
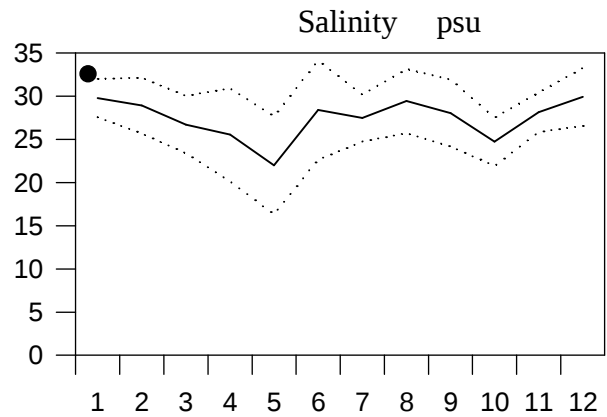
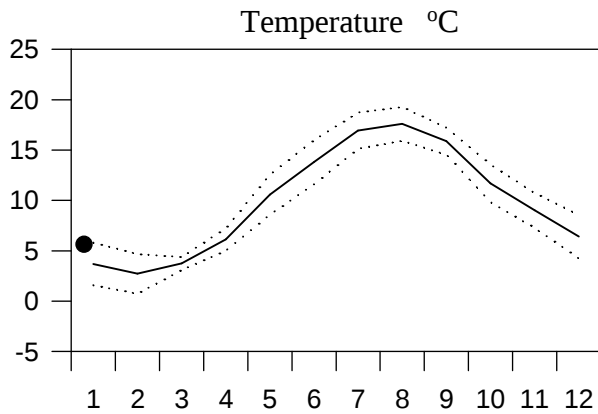
OXYGEN IN BOTTOM WATER



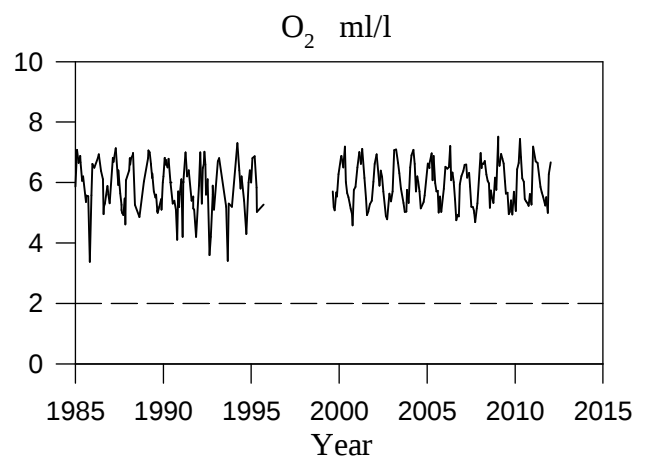
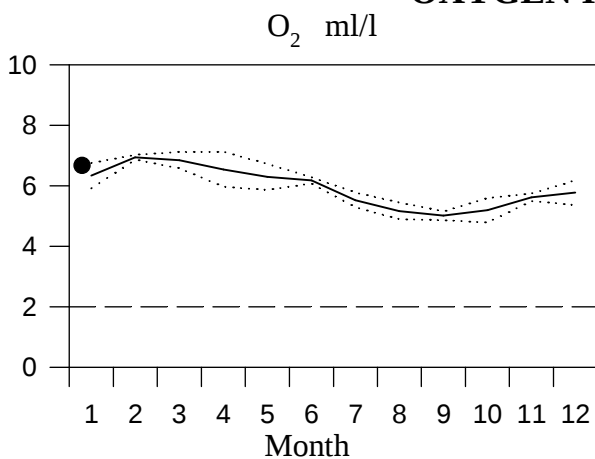
STATION Å13 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



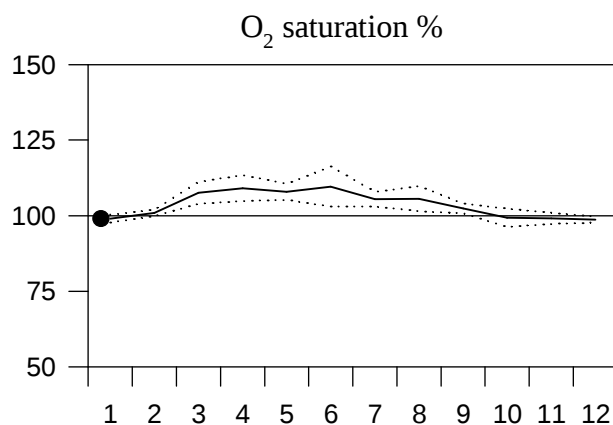
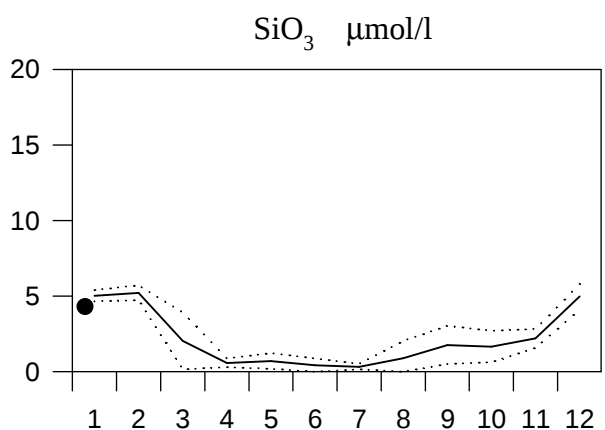
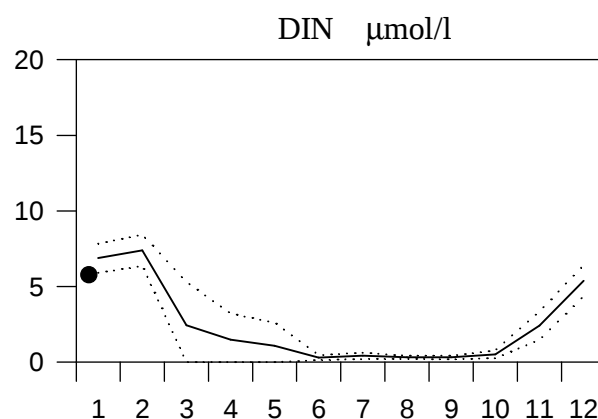
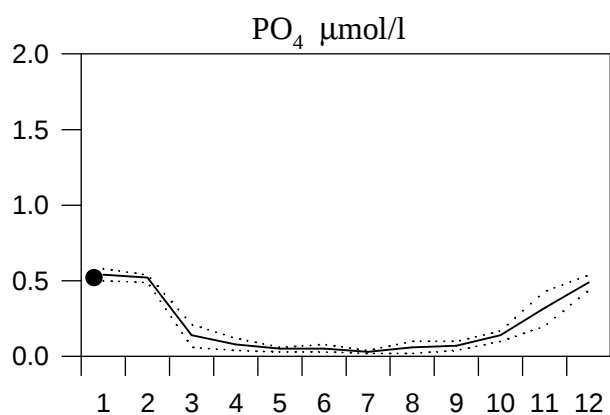
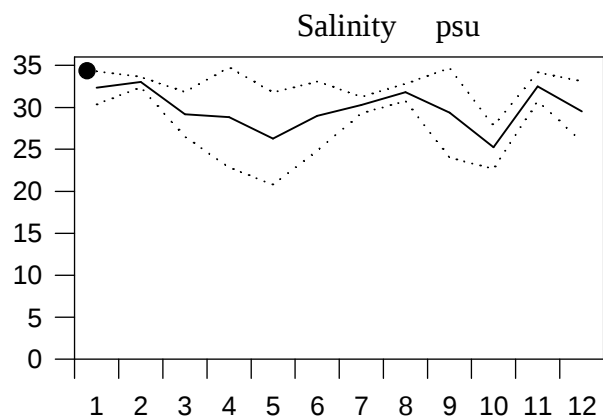
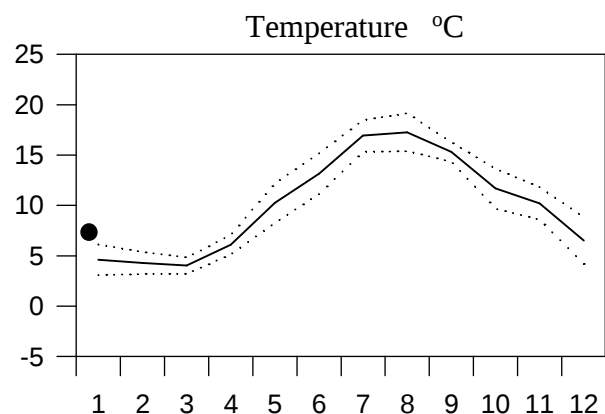
OXYGEN IN BOTTOM WATER



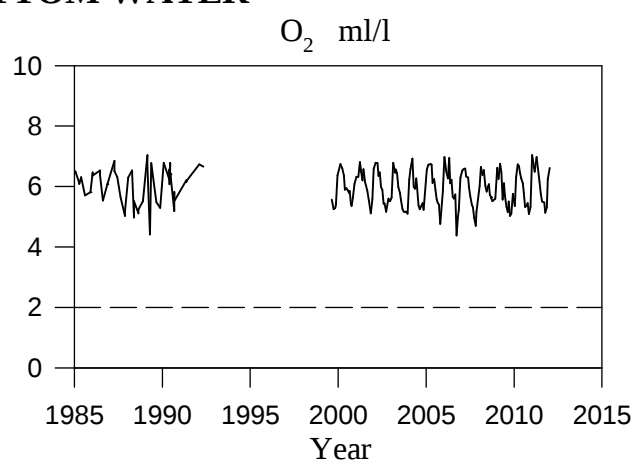
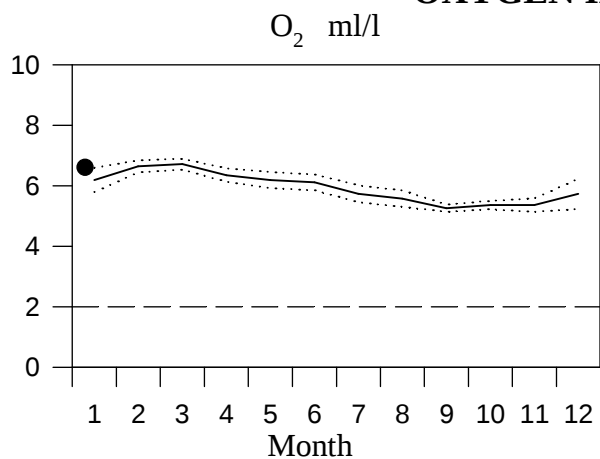
STATION Å15 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



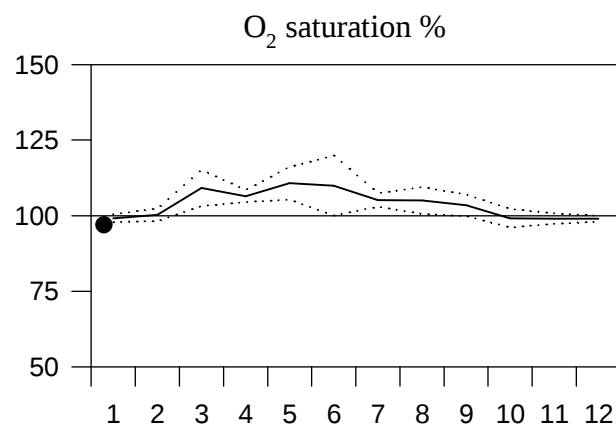
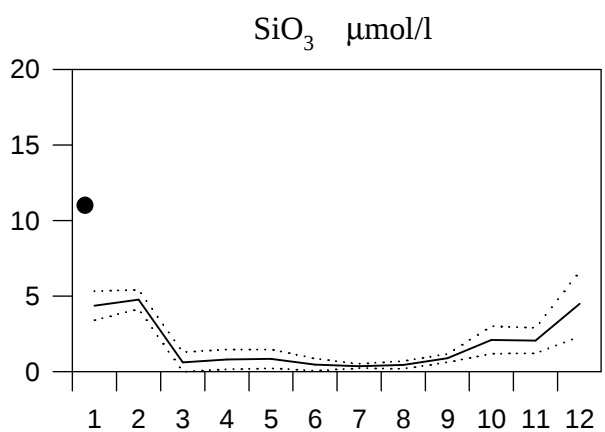
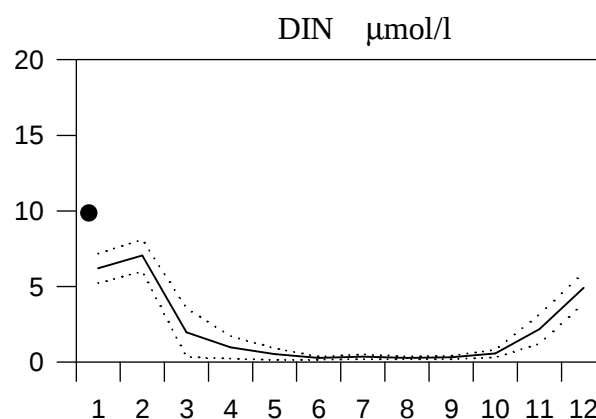
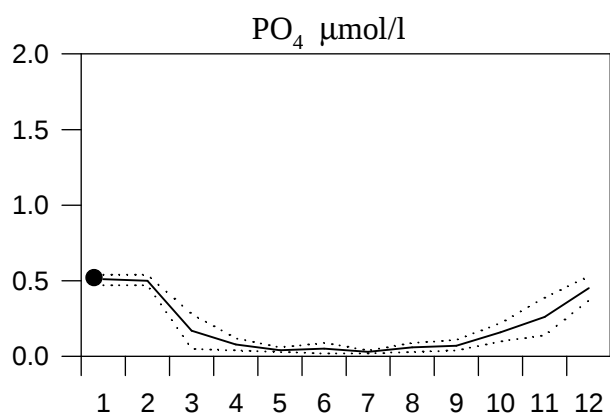
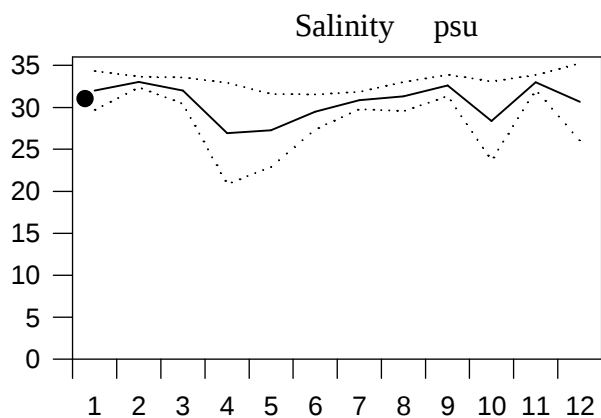
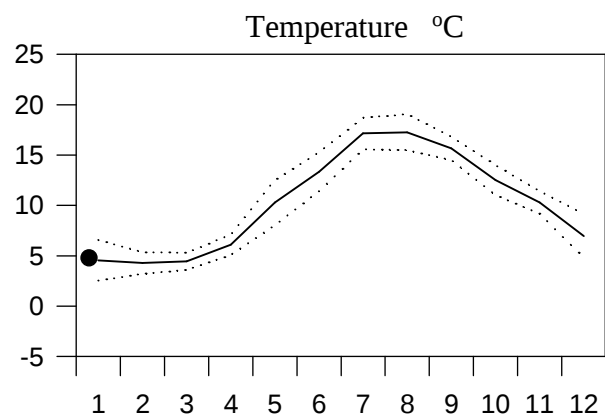
OXYGEN IN BOTTOM WATER



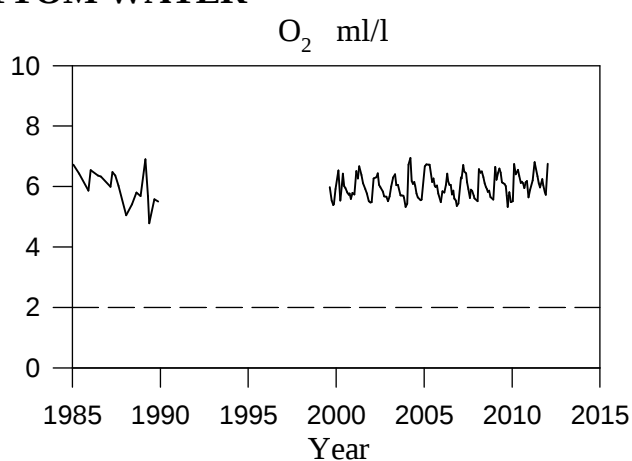
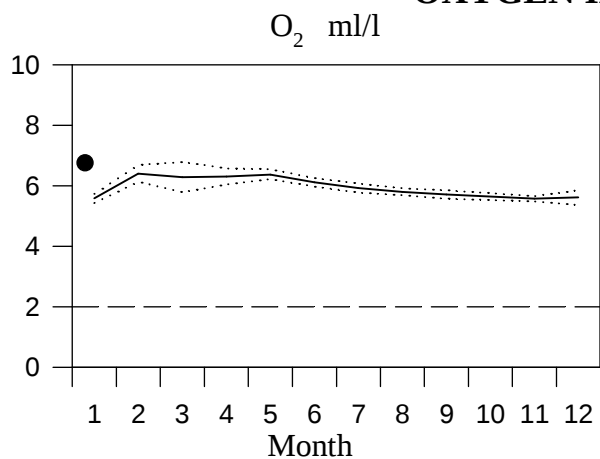
STATION Å17 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



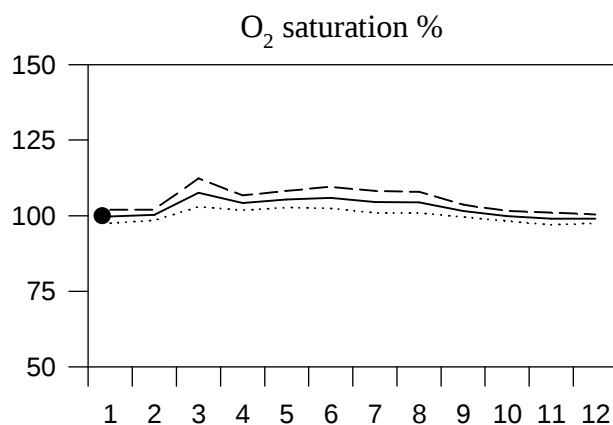
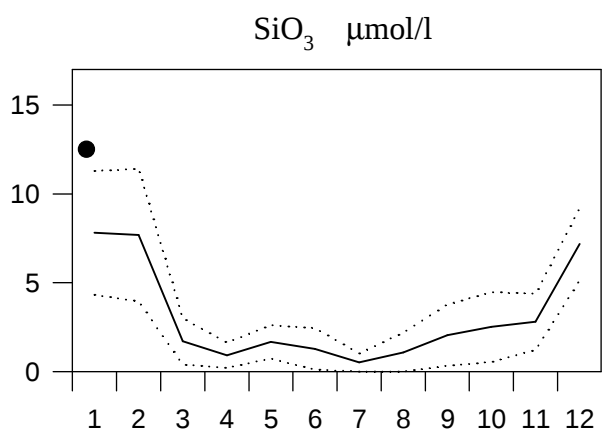
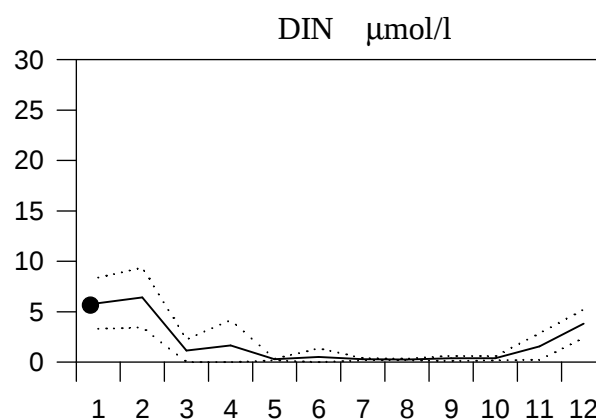
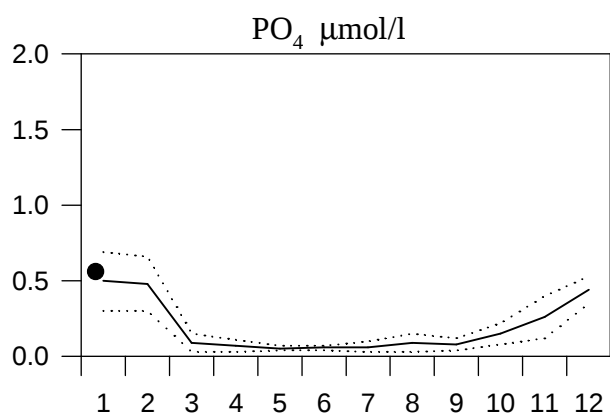
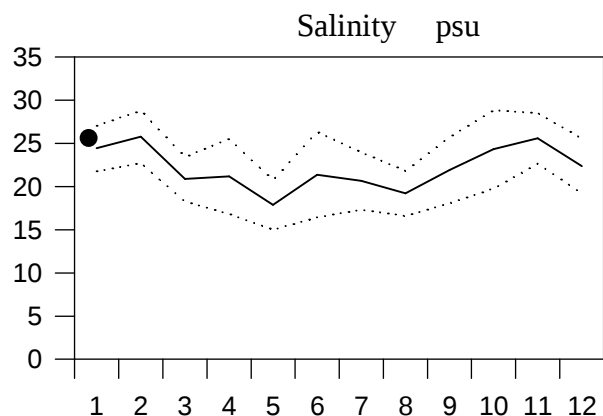
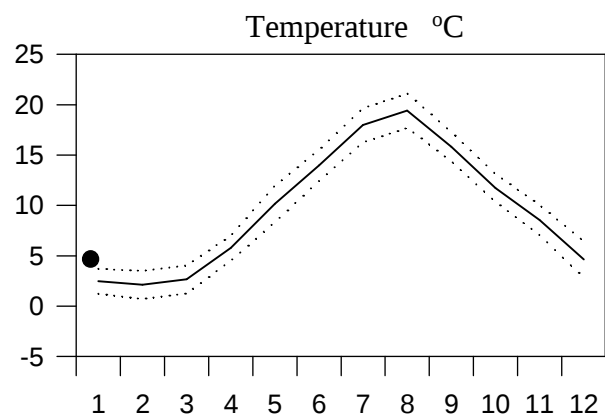
OXYGEN IN BOTTOM WATER



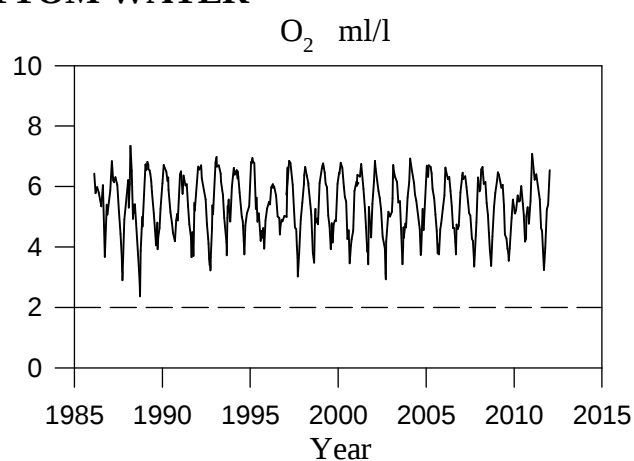
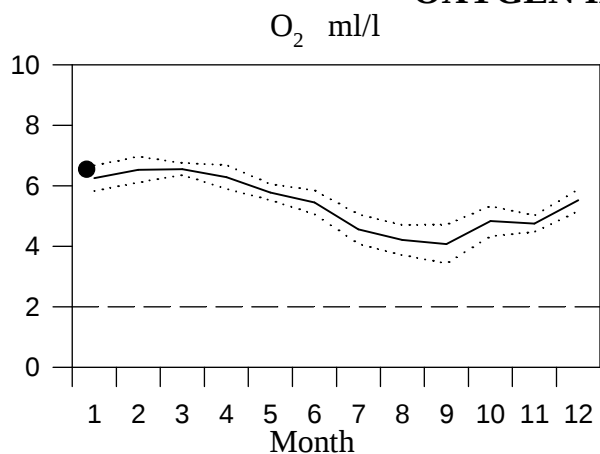
STATION FLADEN SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



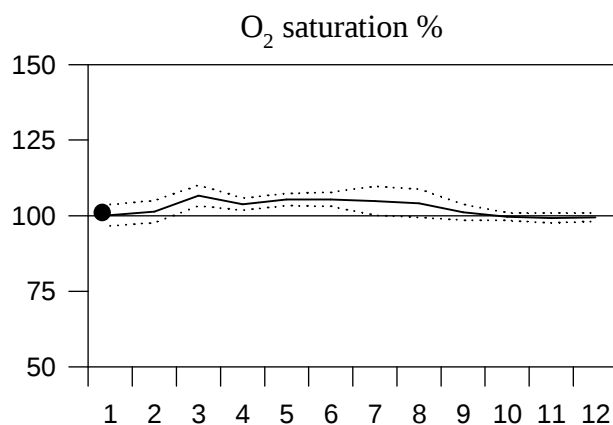
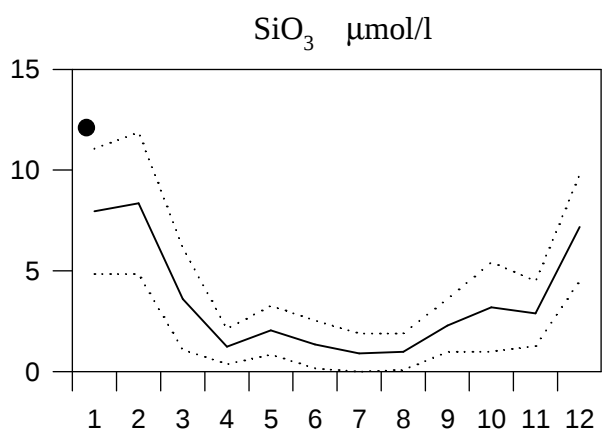
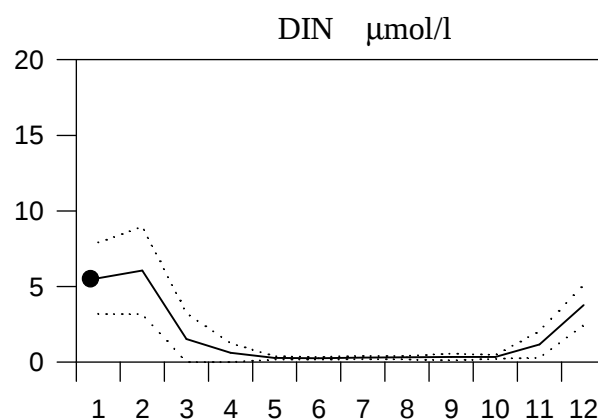
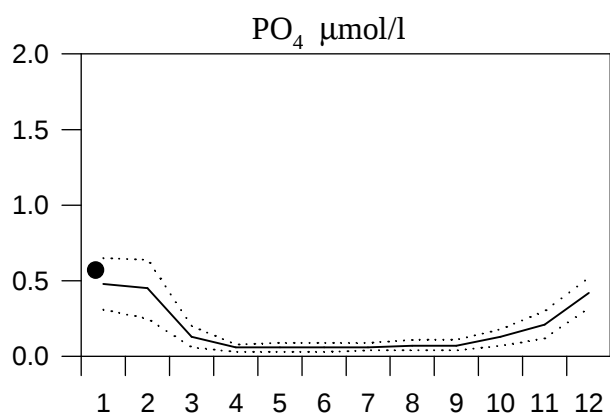
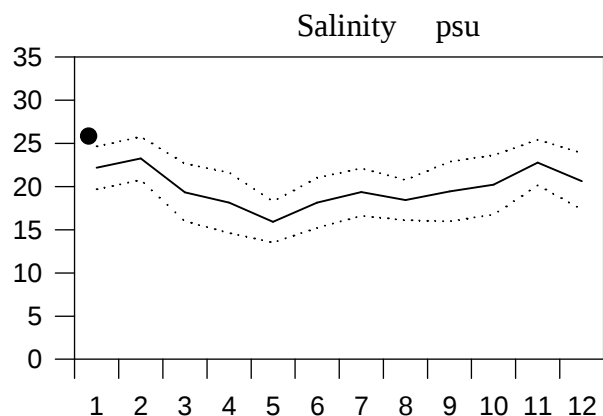
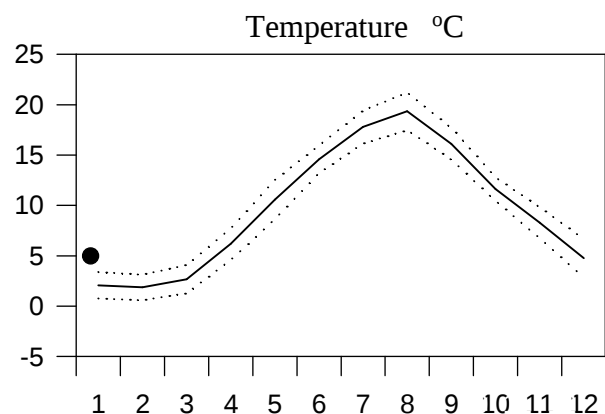
OXYGEN IN BOTTOM WATER



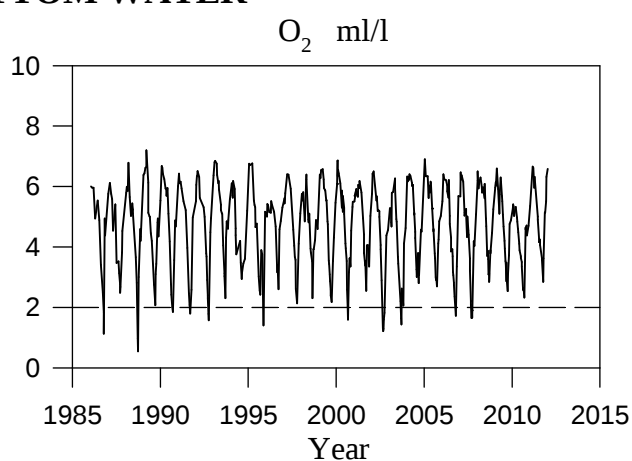
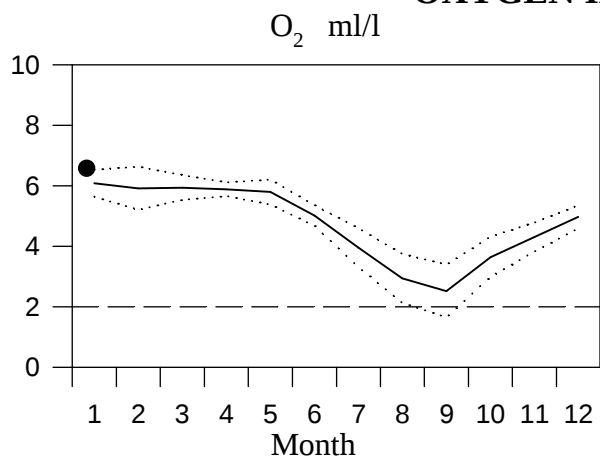
STATION ANHOLT E SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



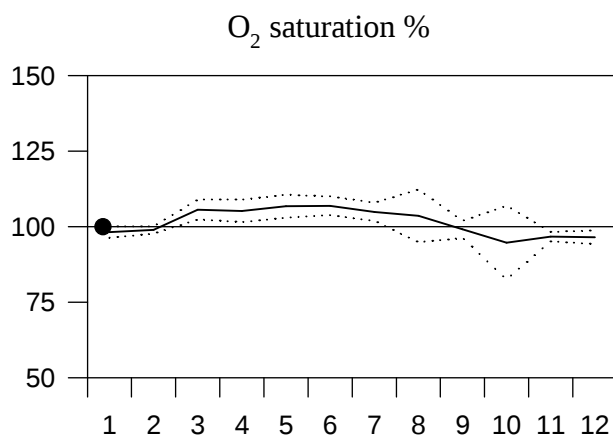
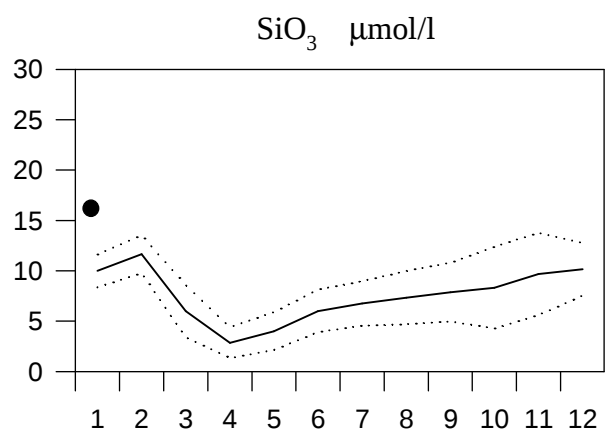
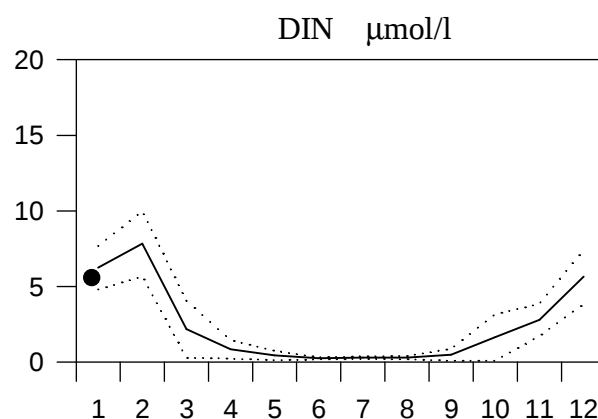
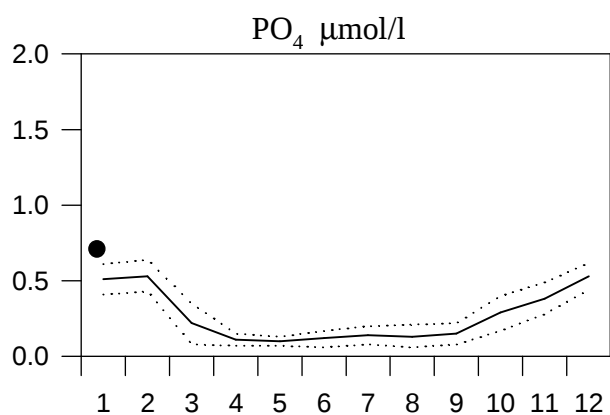
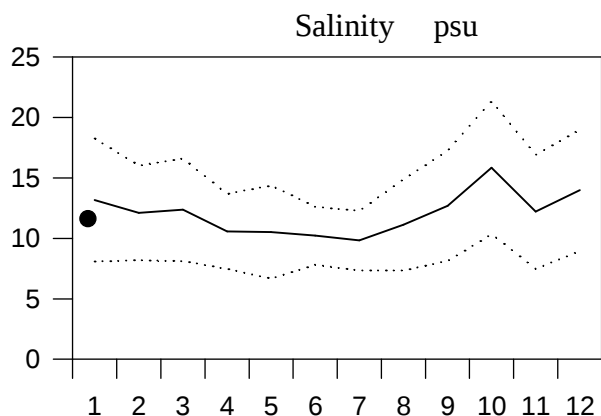
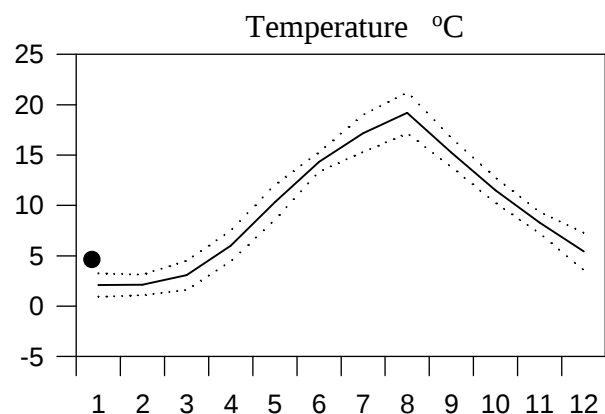
OXYGEN IN BOTTOM WATER



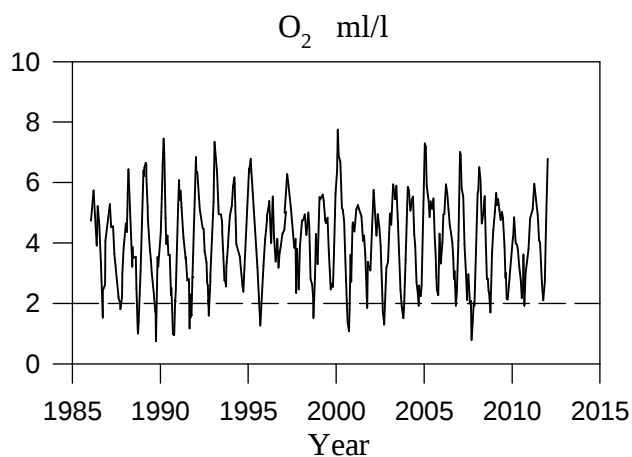
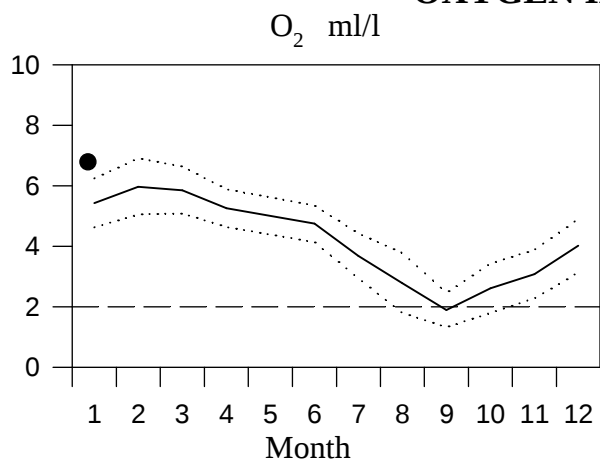
STATION W LANDSKRONA SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



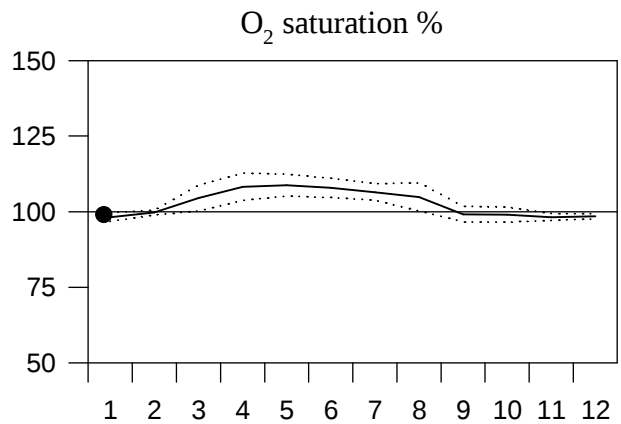
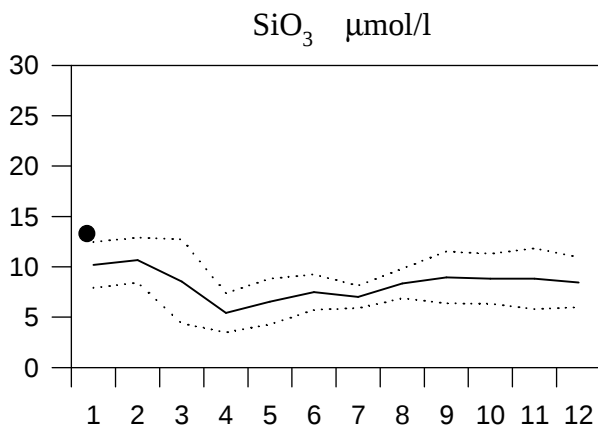
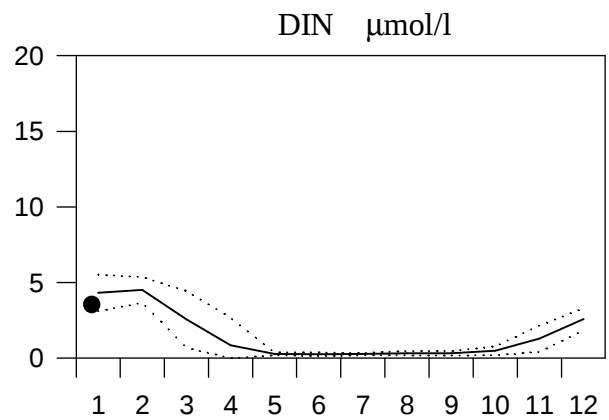
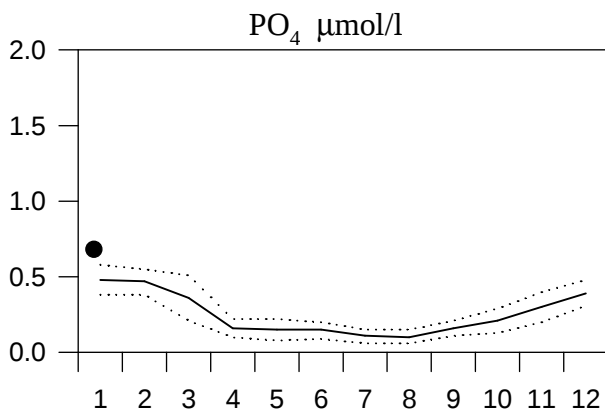
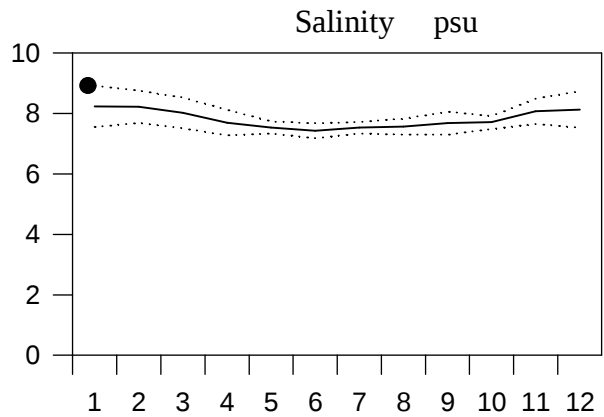
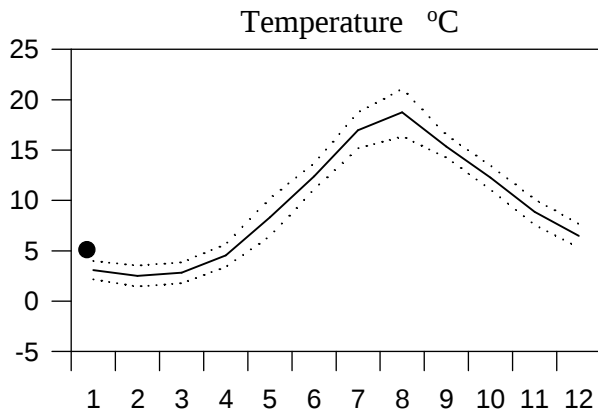
OXYGEN IN BOTTOM WATER



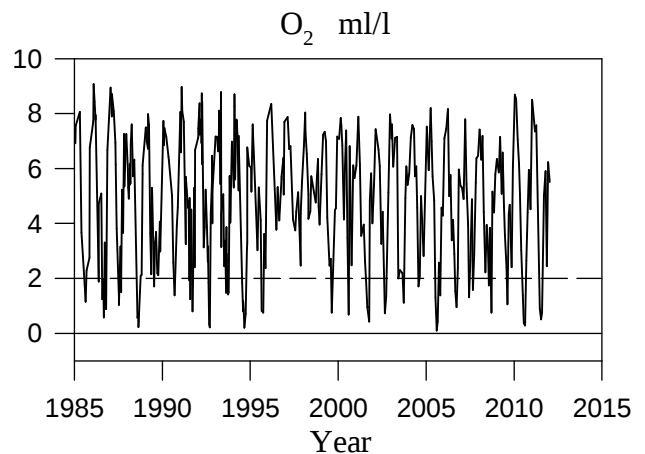
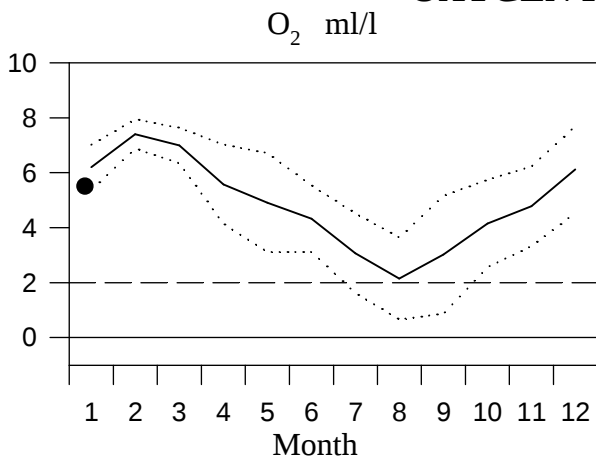
STATION BY1 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



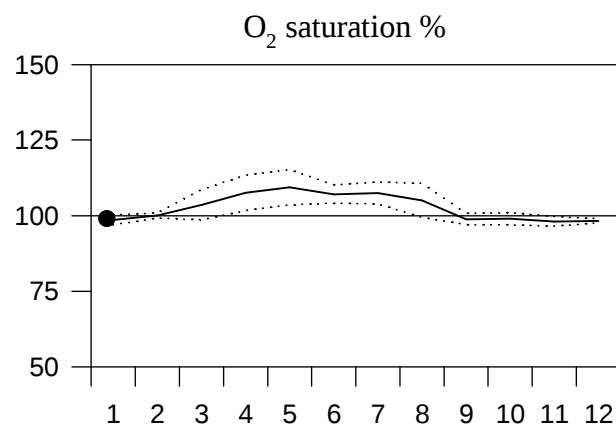
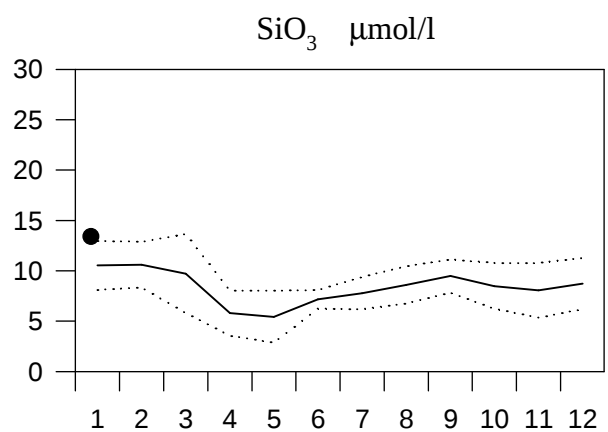
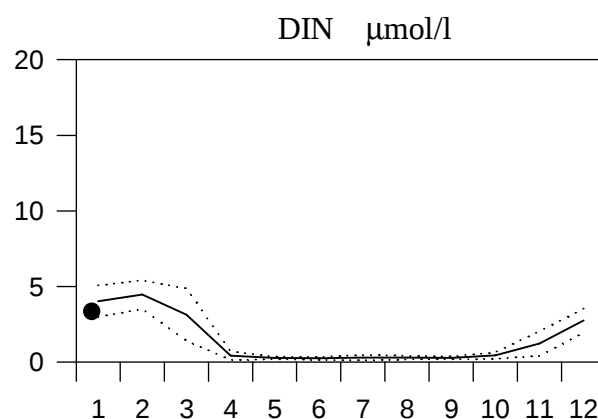
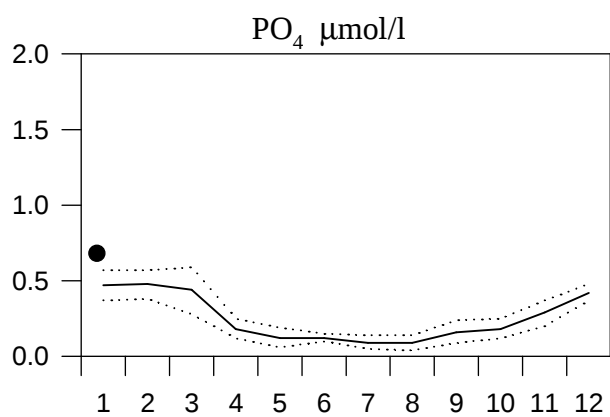
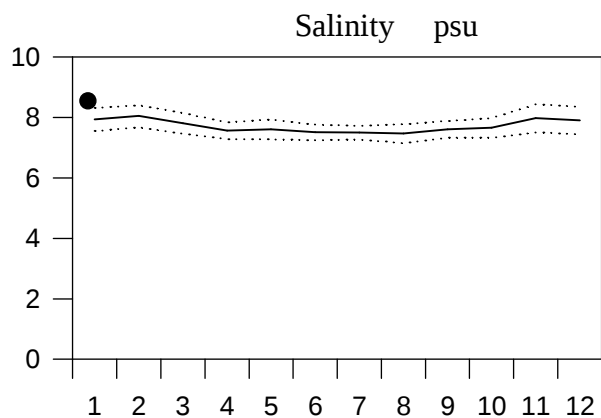
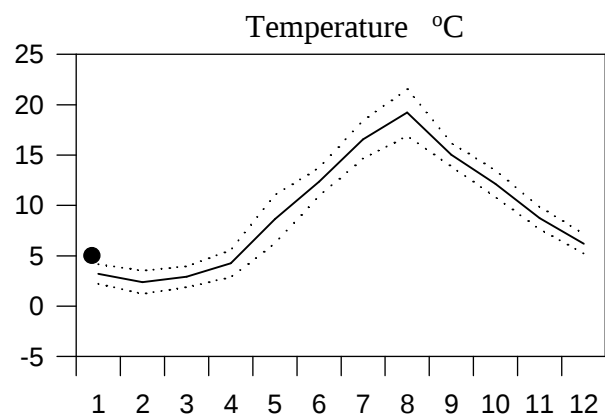
OXYGEN IN BOTTOM WATER



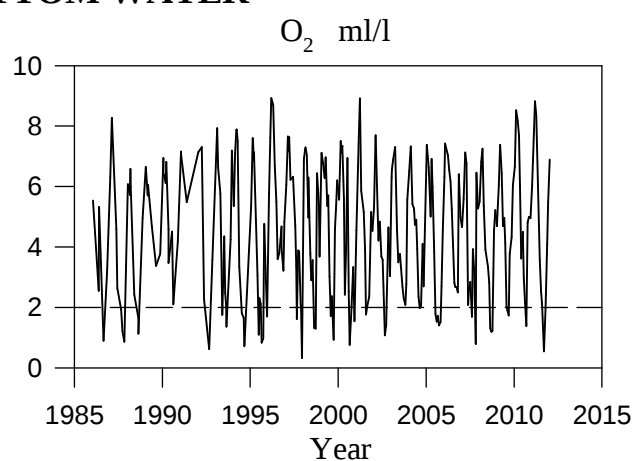
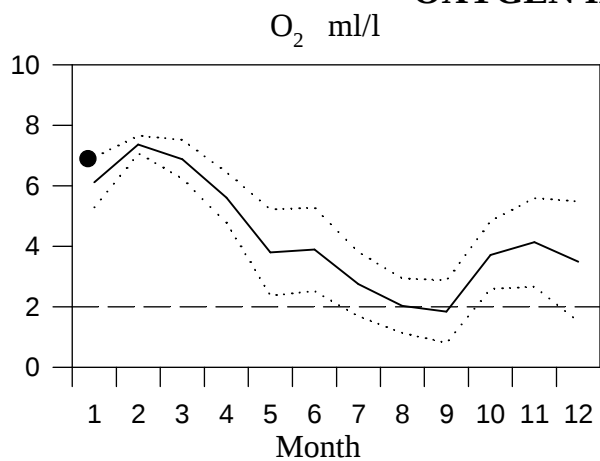
STATION BY2 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



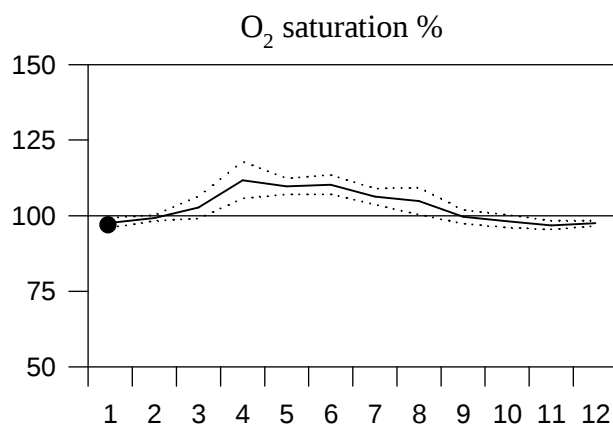
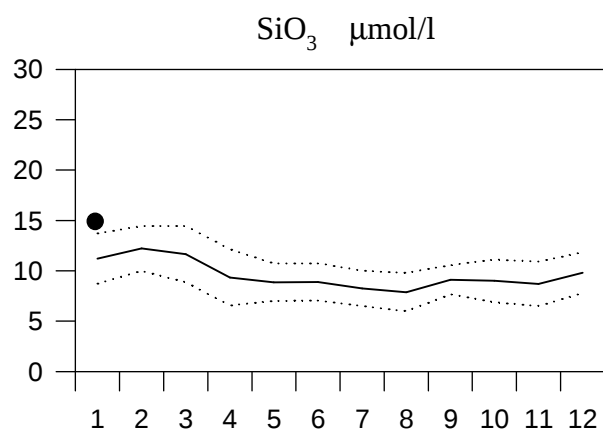
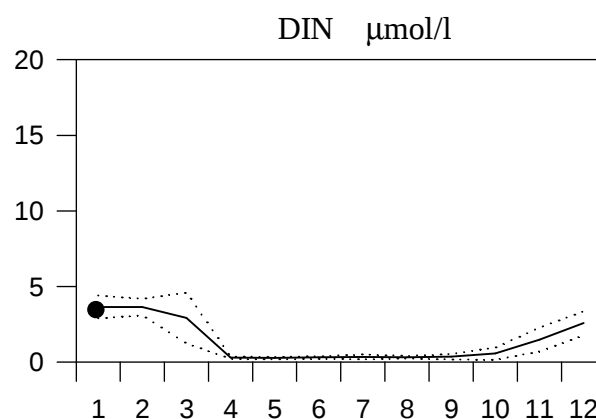
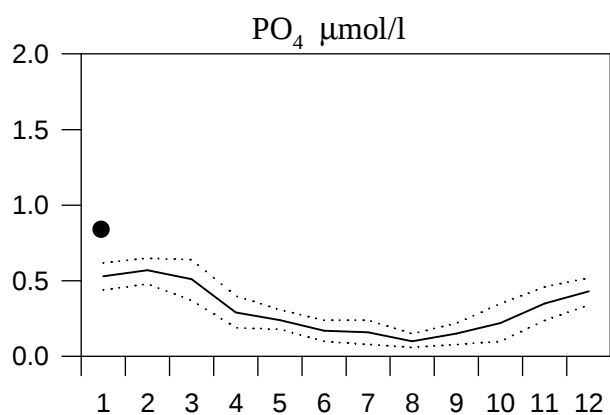
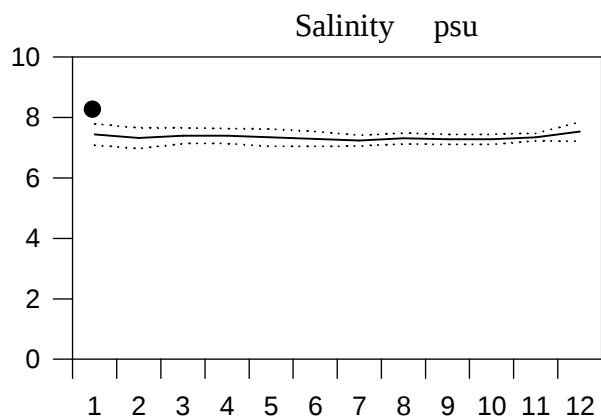
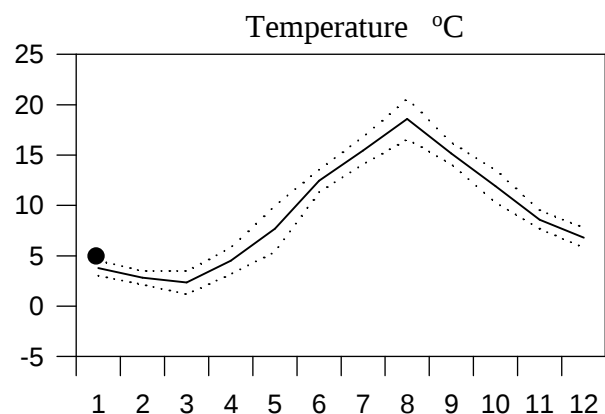
OXYGEN IN BOTTOM WATER



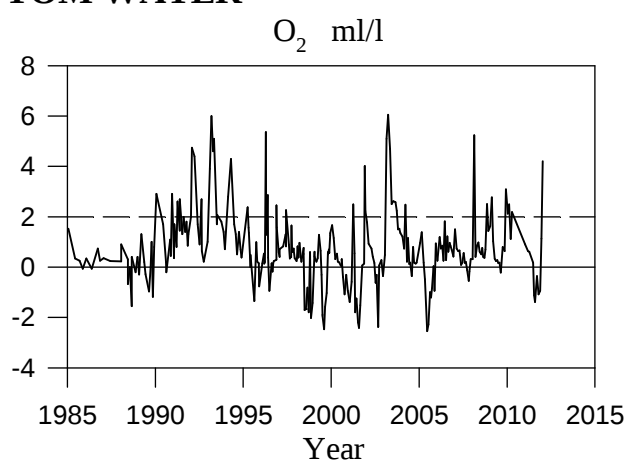
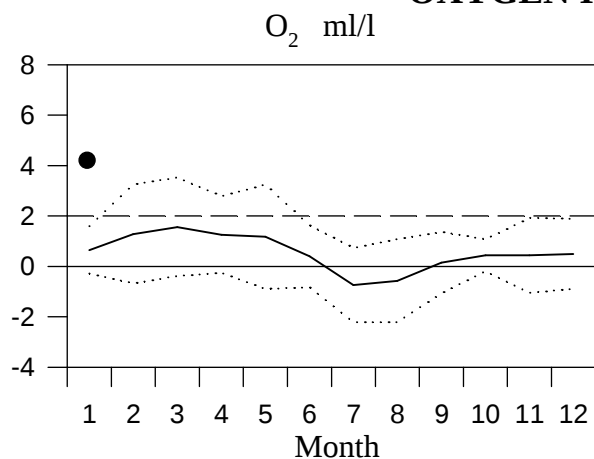
STATION HANÖBUKTEN SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



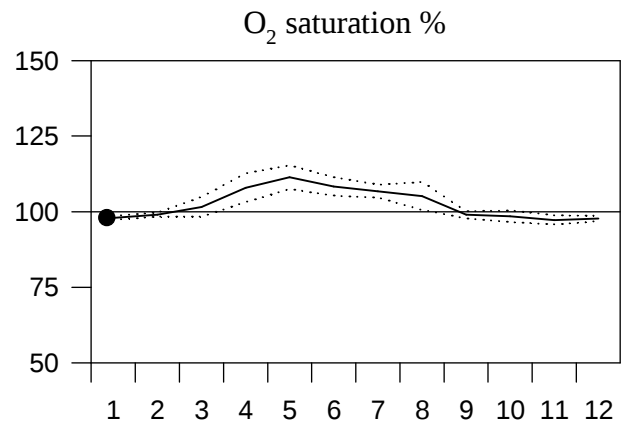
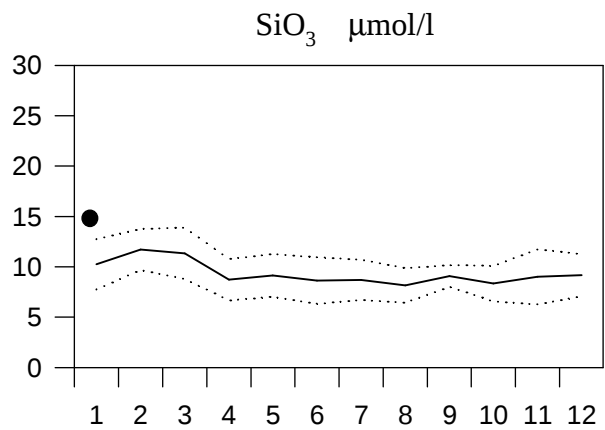
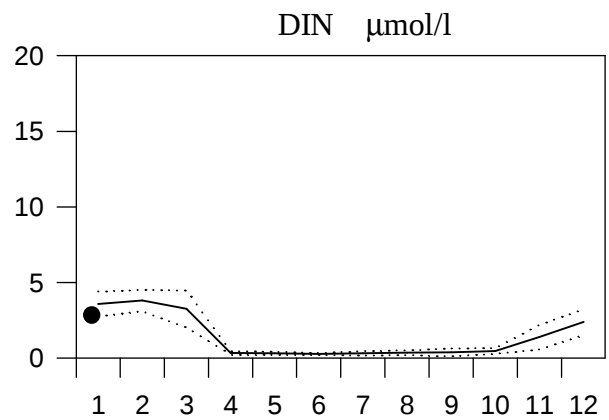
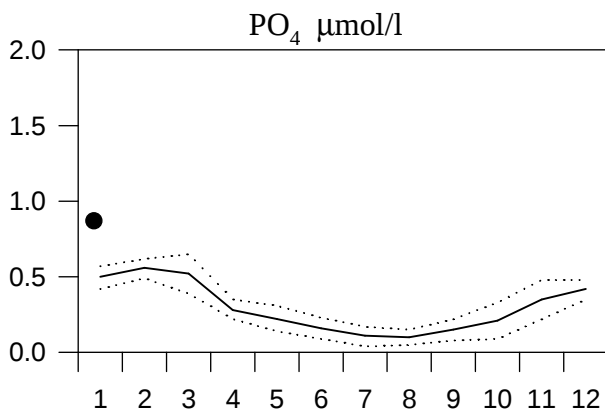
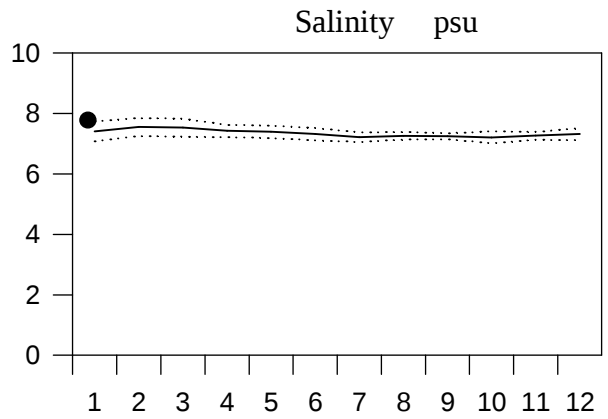
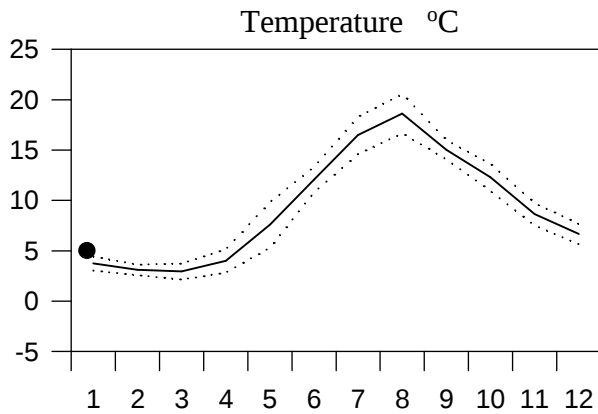
OXYGEN IN BOTTOM WATER



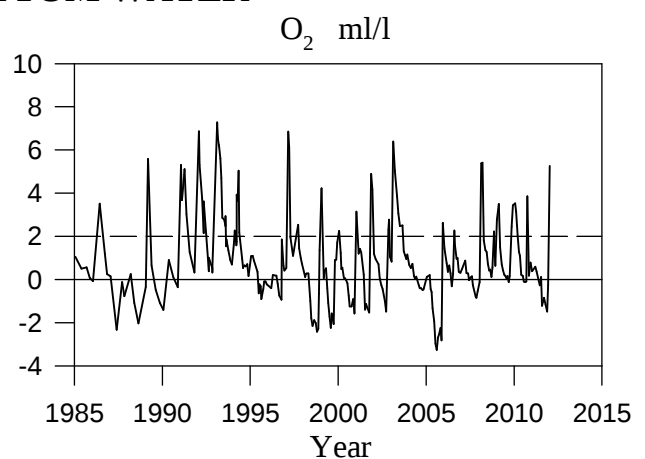
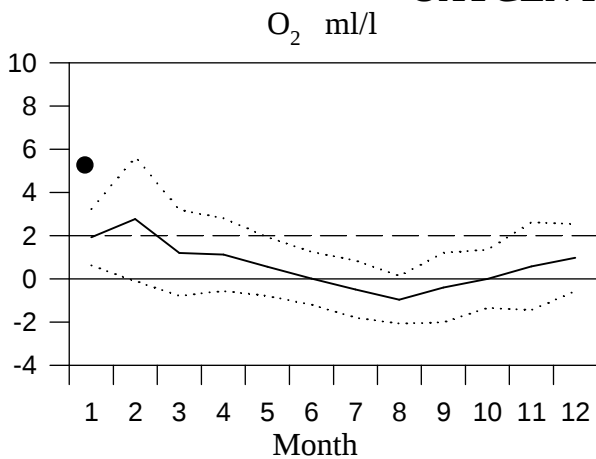
STATION BY4 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



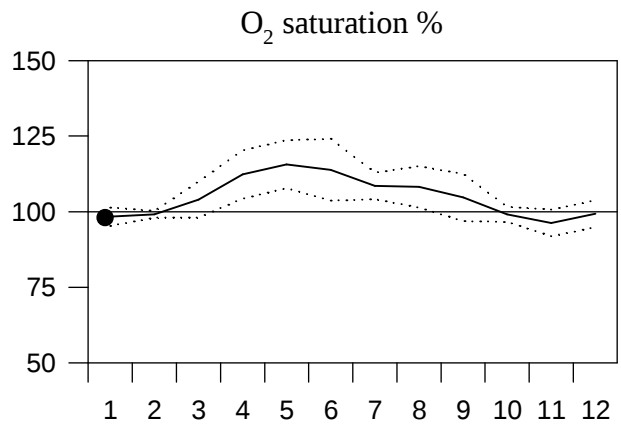
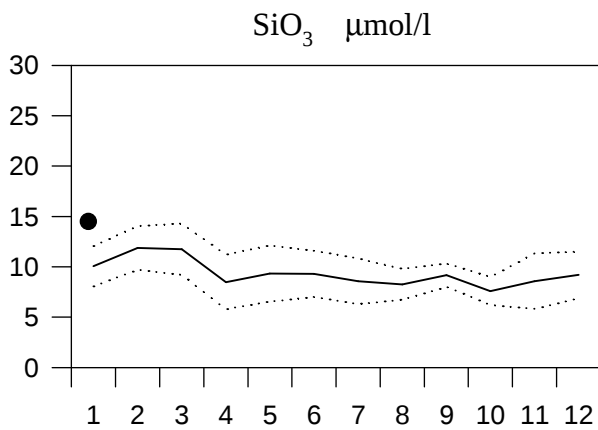
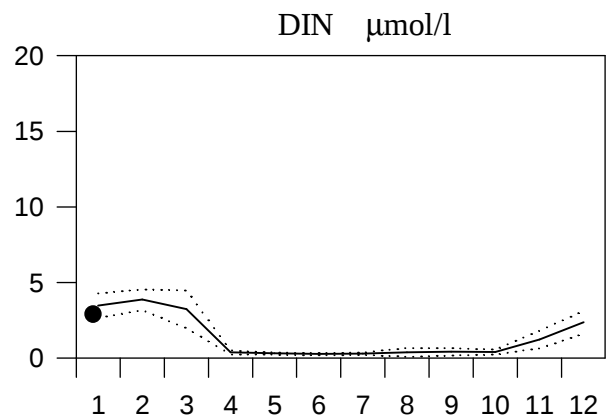
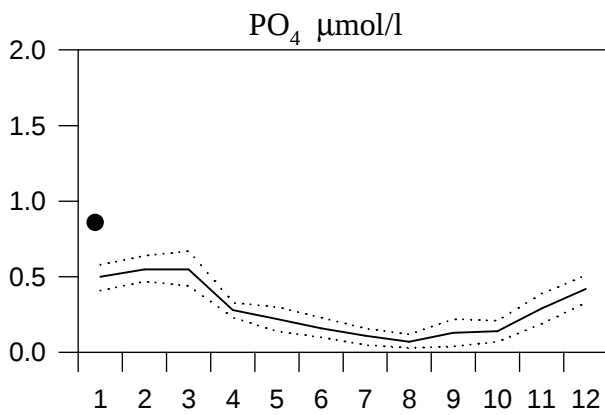
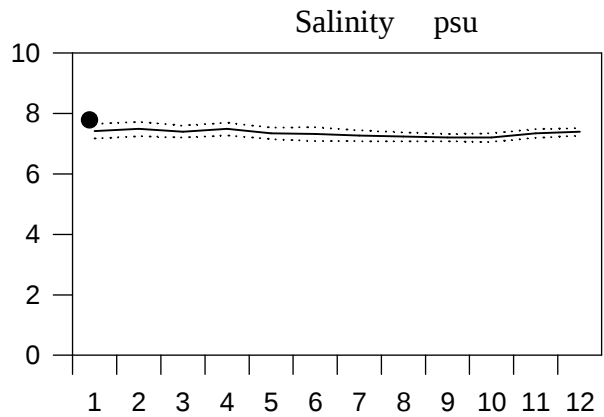
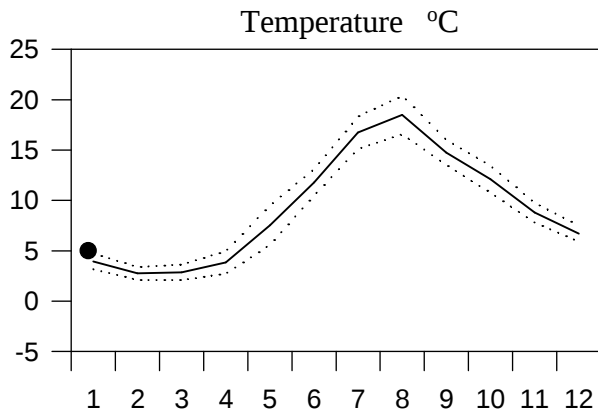
OXYGEN IN BOTTOM WATER



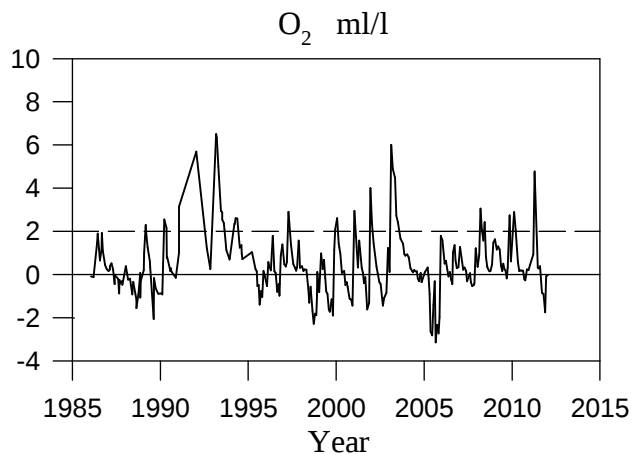
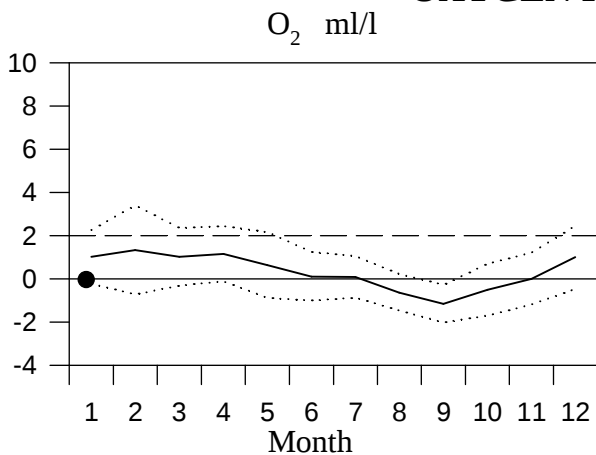
STATION BY5 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



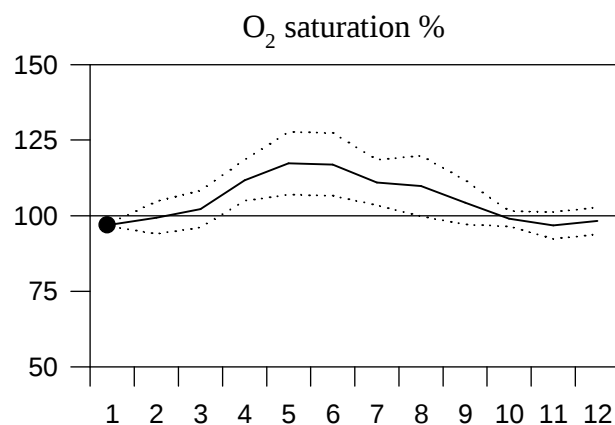
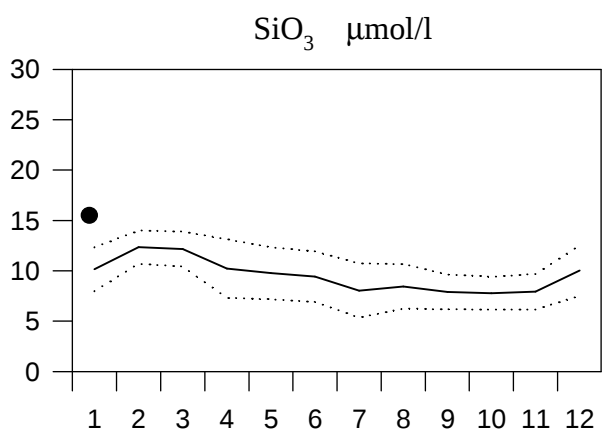
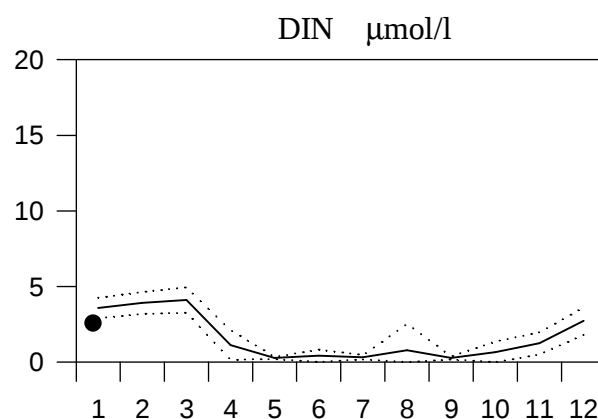
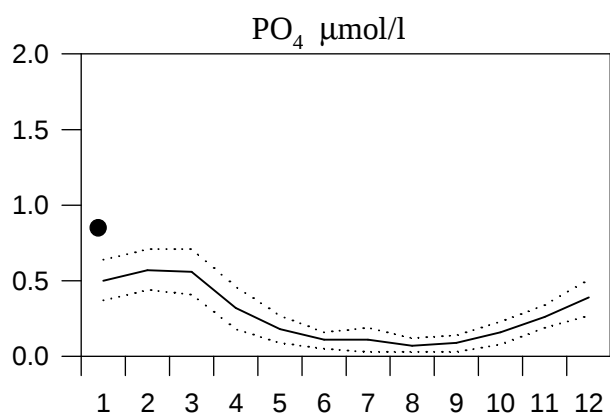
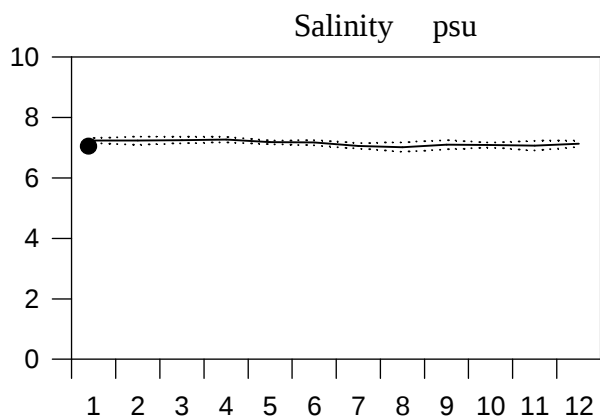
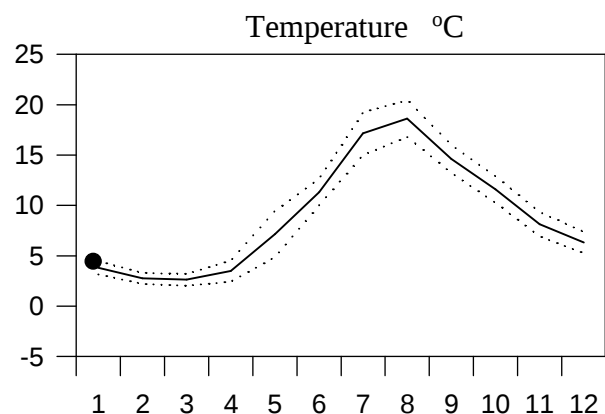
OXYGEN IN BOTTOM WATER



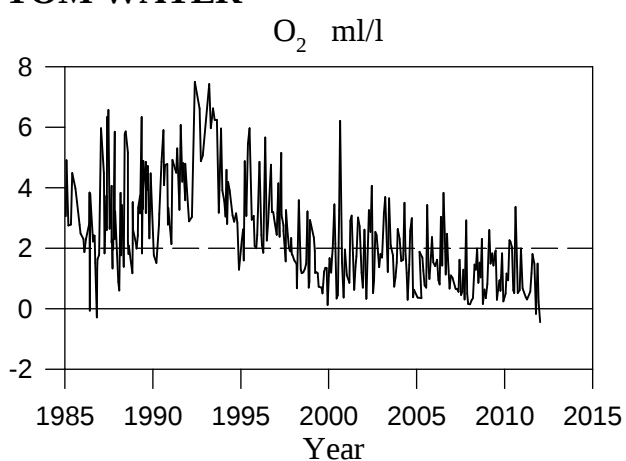
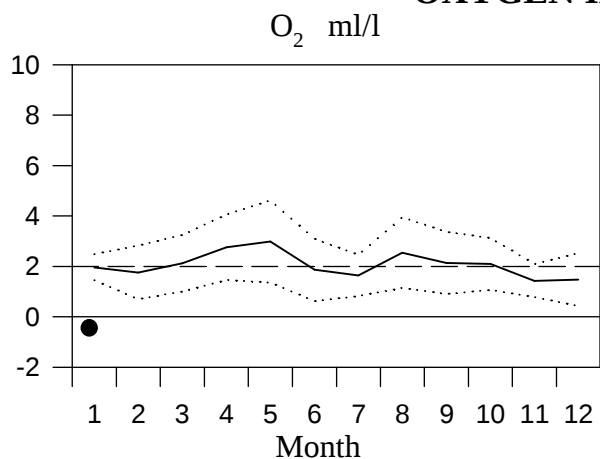
STATION BCS III-10 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



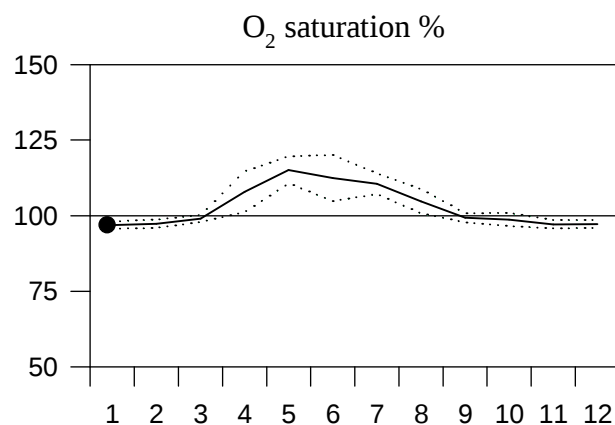
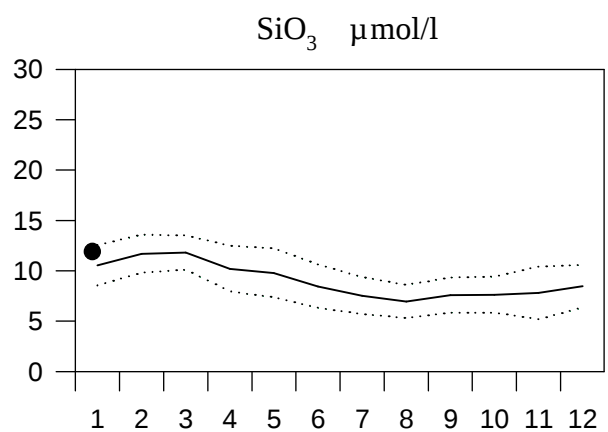
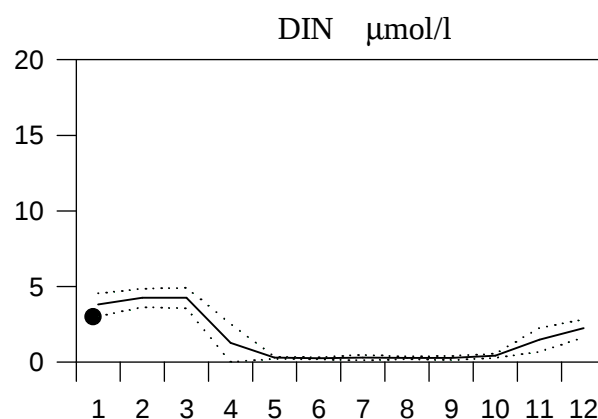
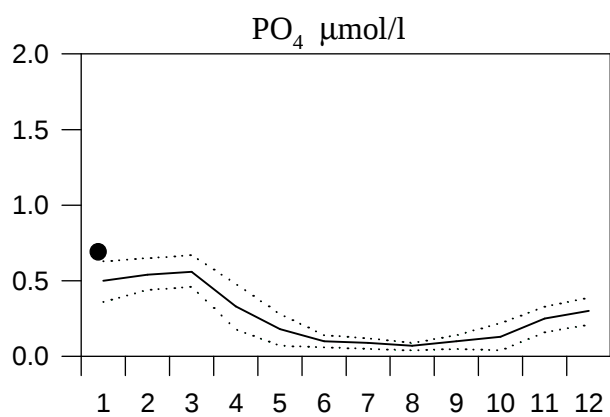
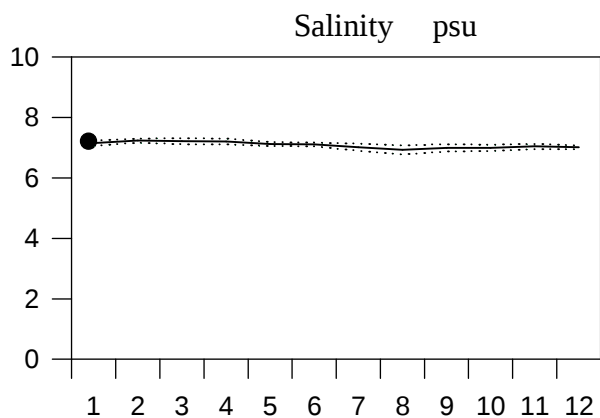
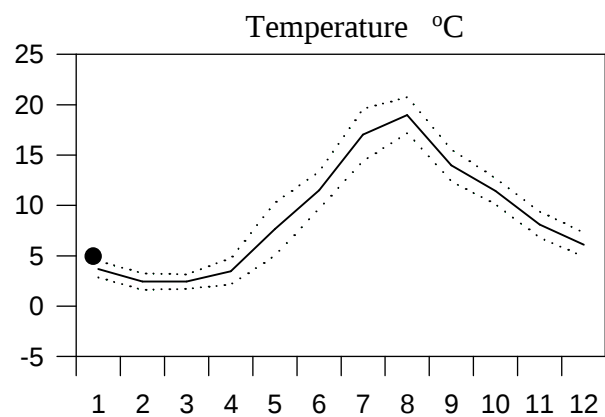
OXYGEN IN BOTTOM WATER



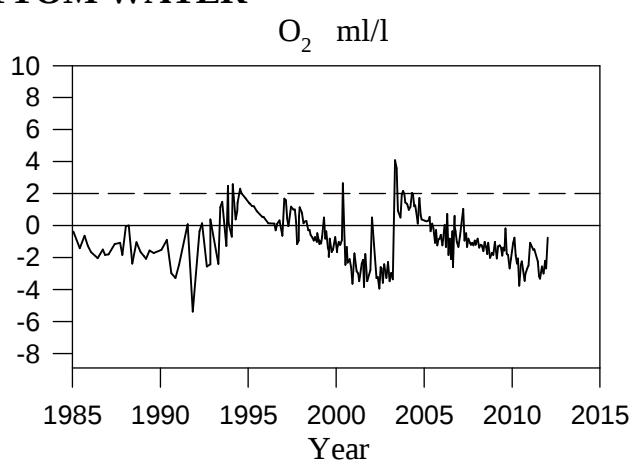
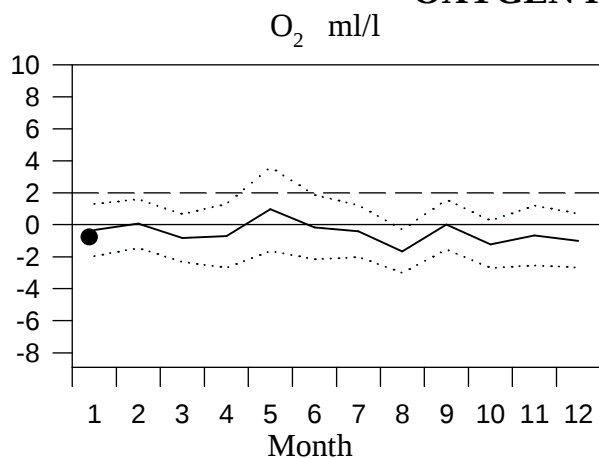
STATION BY10 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



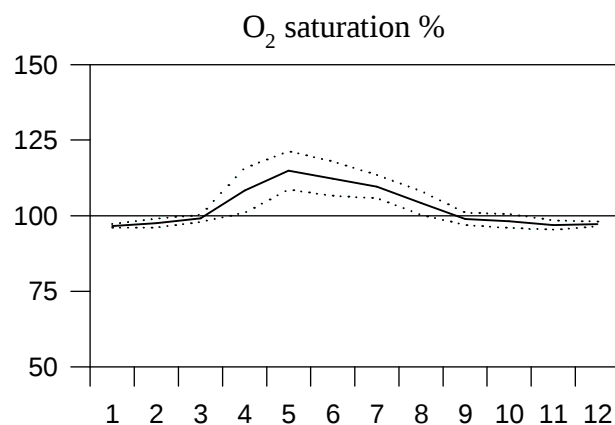
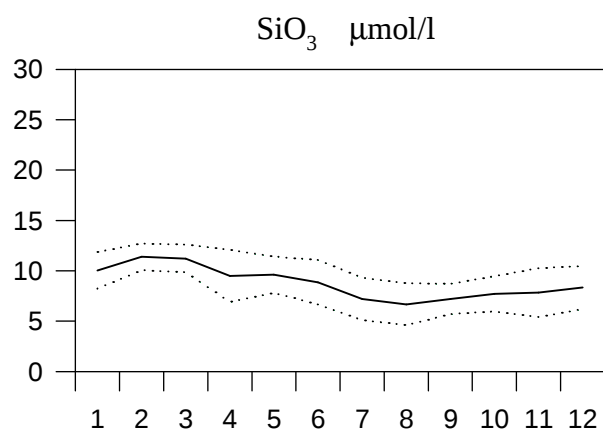
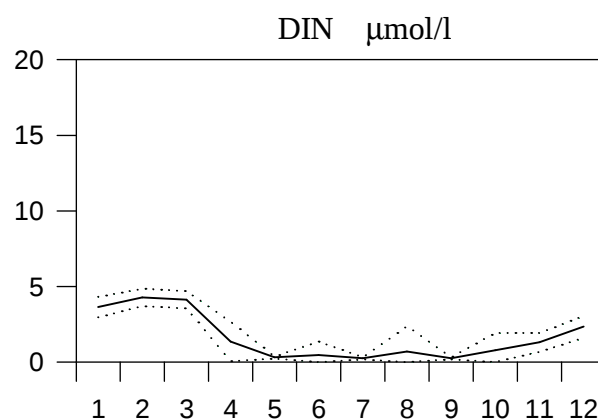
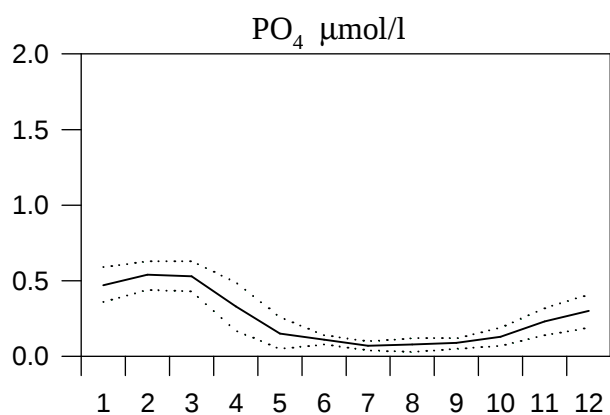
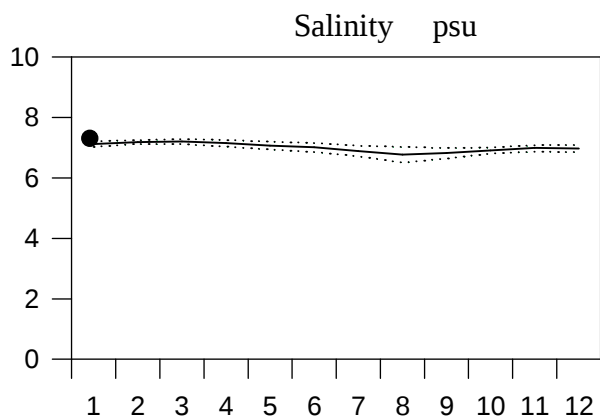
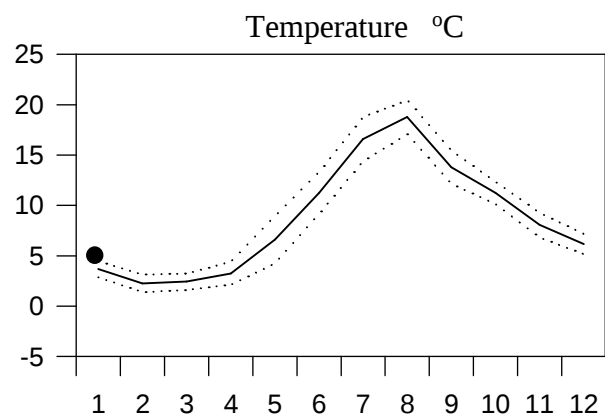
OXYGEN IN BOTTOM WATER



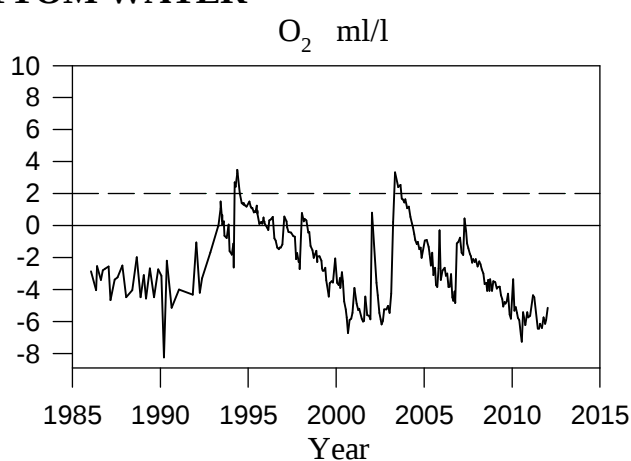
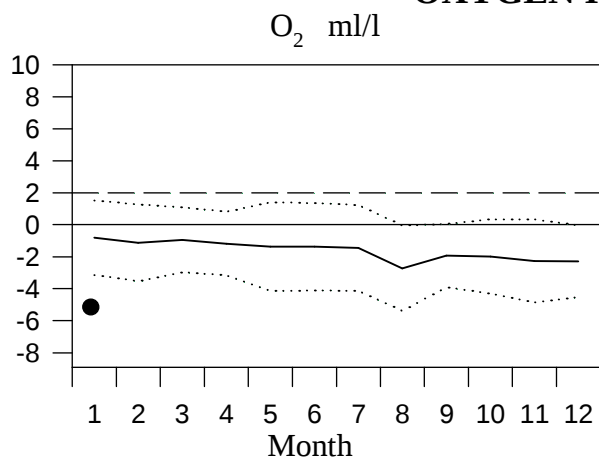
STATION BY15 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



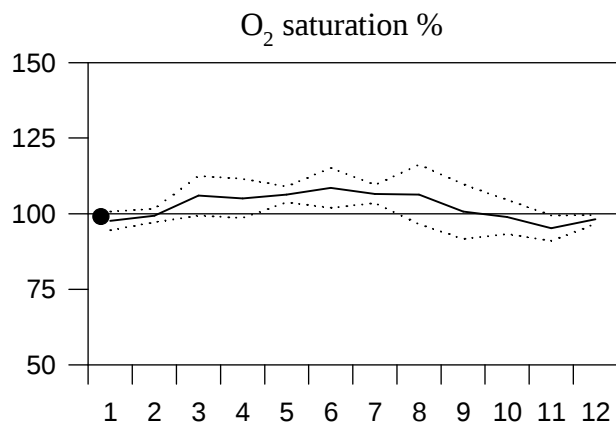
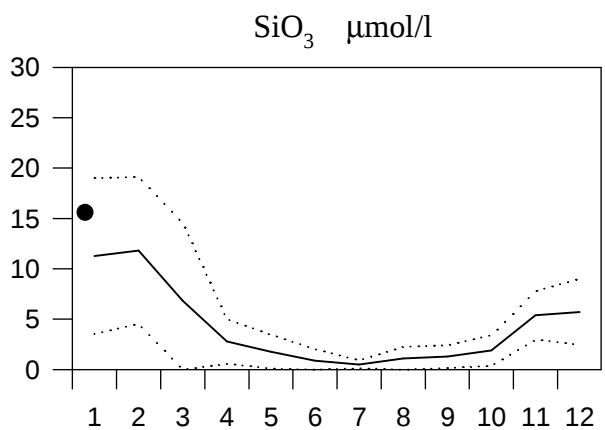
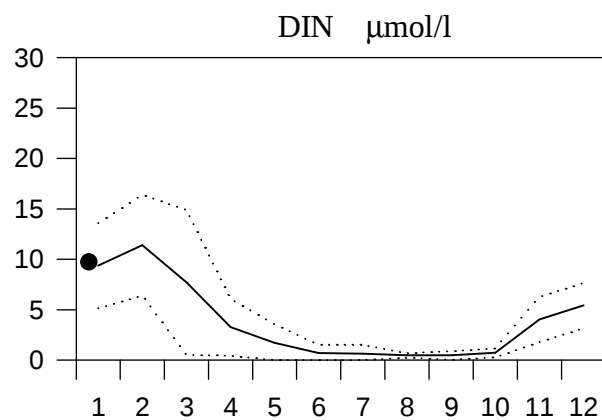
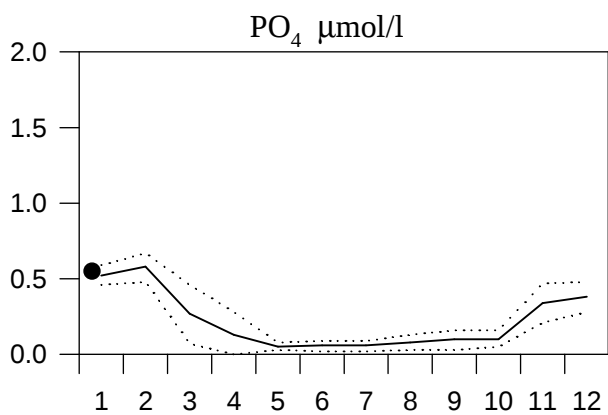
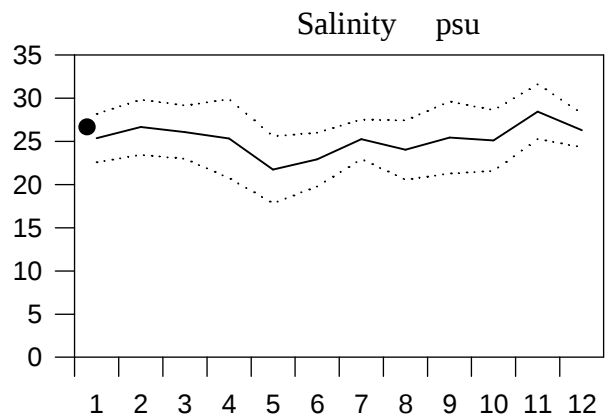
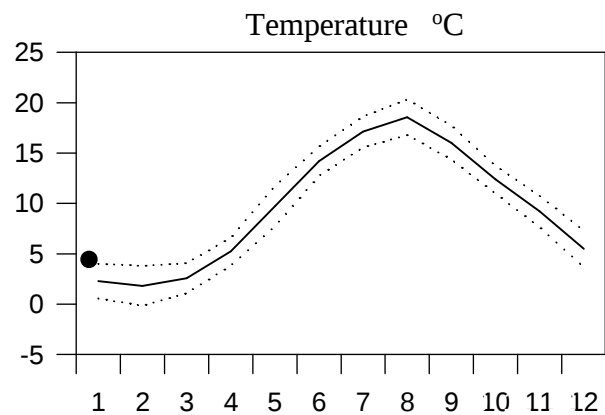
OXYGEN IN BOTTOM WATER



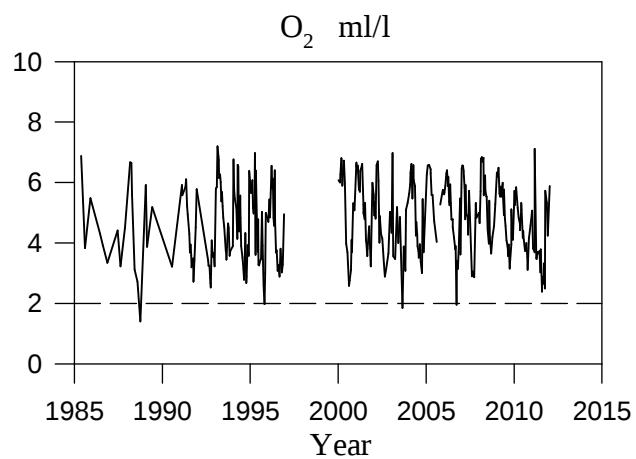
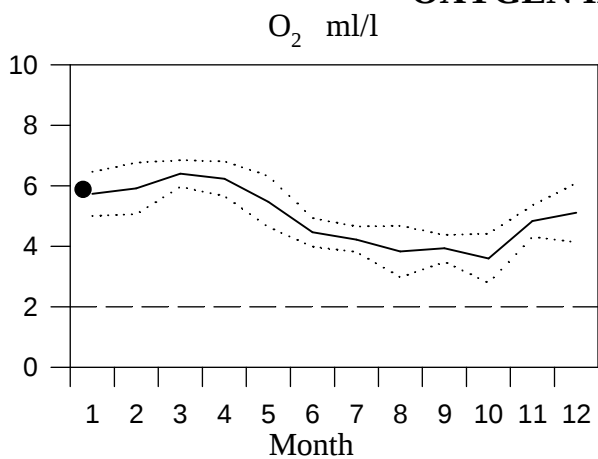
STATION SLÄGGÖ SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



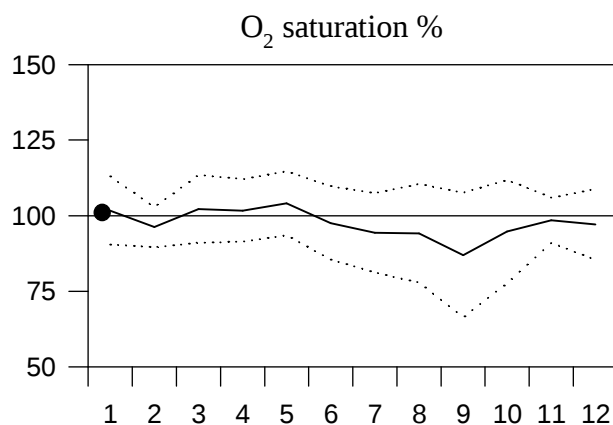
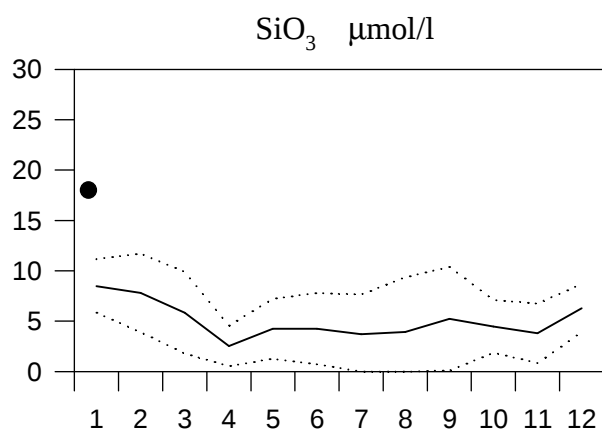
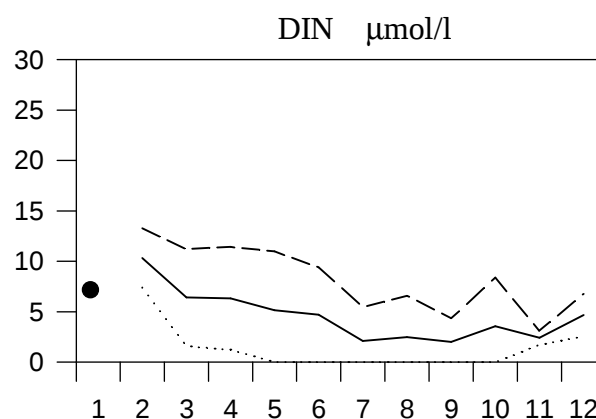
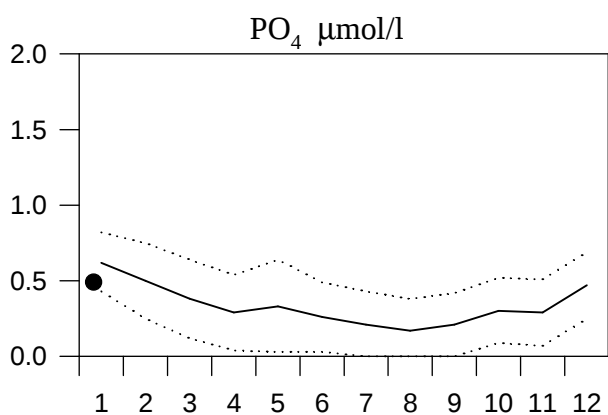
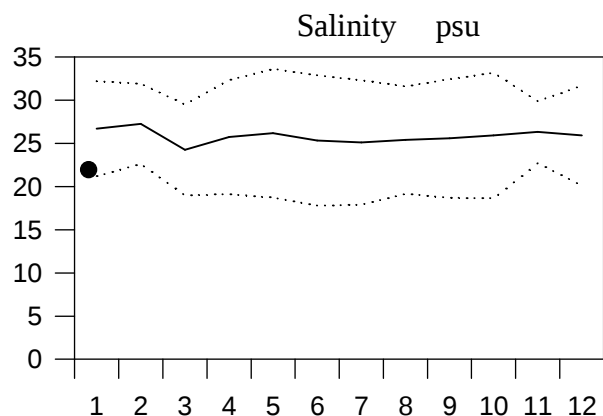
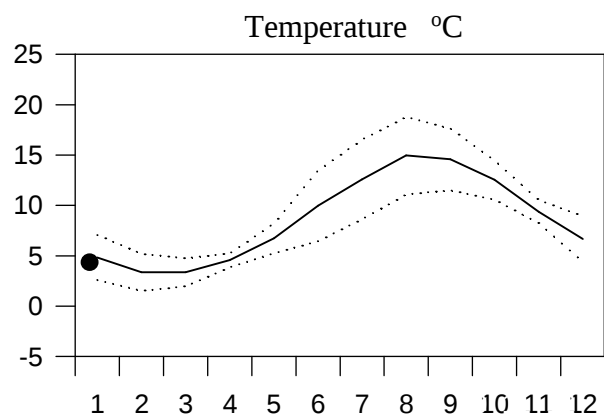
OXYGEN IN BOTTOM WATER



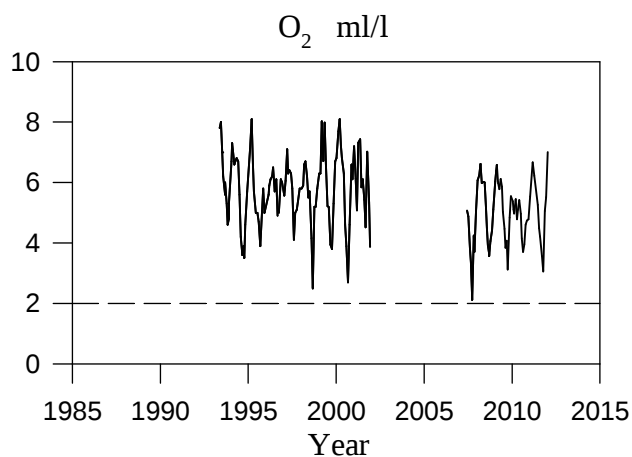
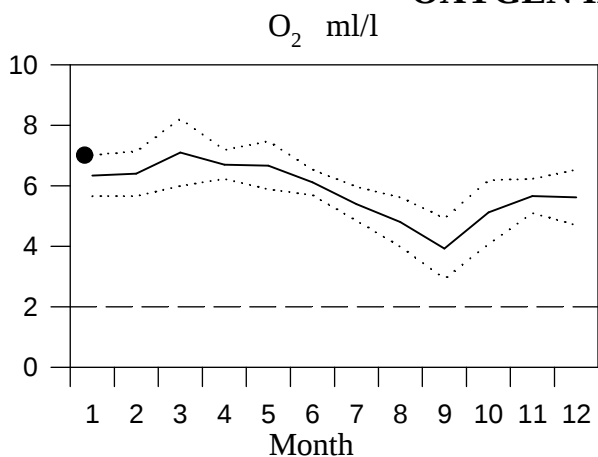
STATION N14 Falkenberg SURFACE WATER

— Mean 1995-2001 St.Dev. **Annual Cycles** ● 2011

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



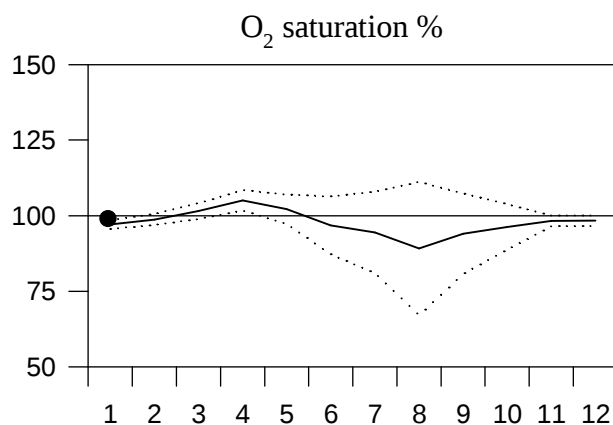
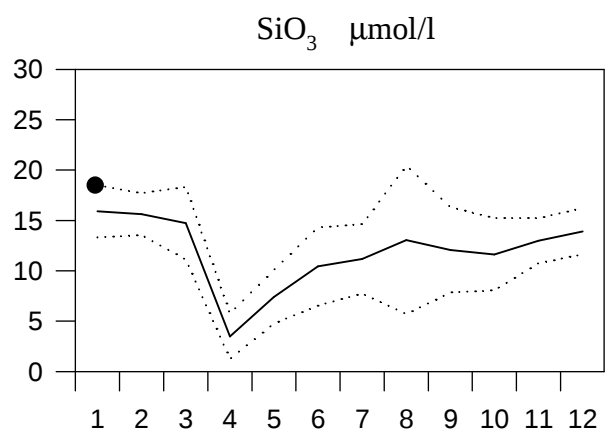
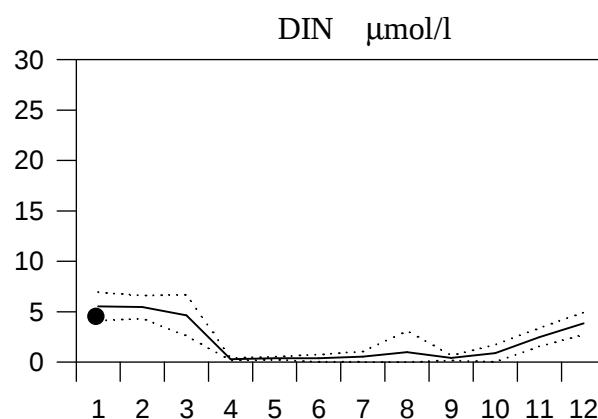
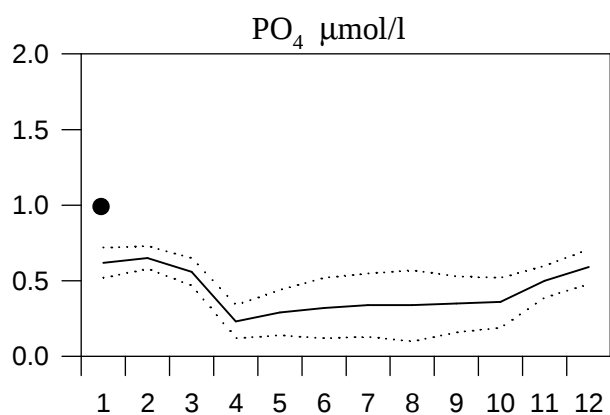
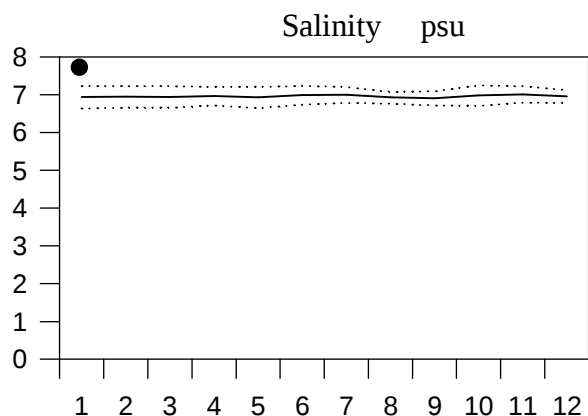
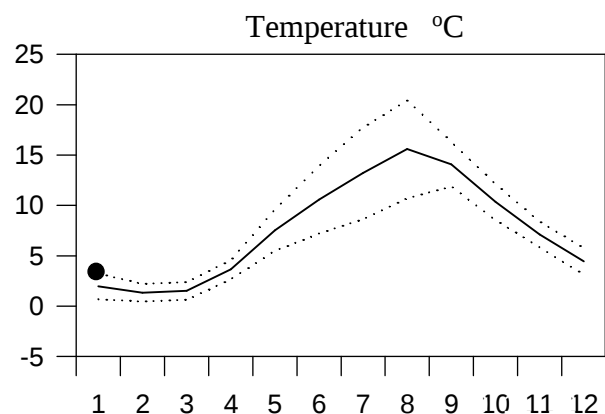
OXYGEN IN BOTTOM WATER



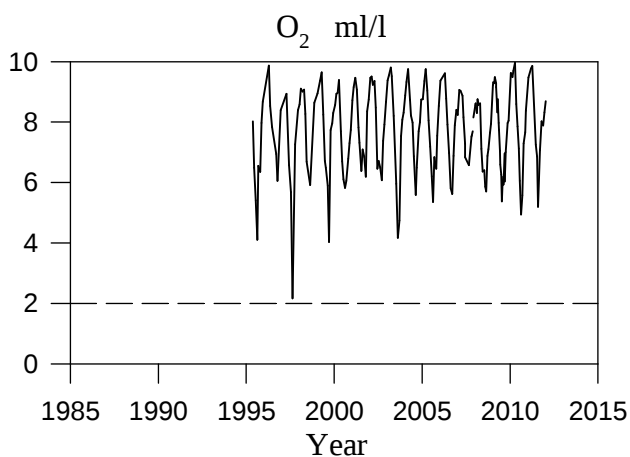
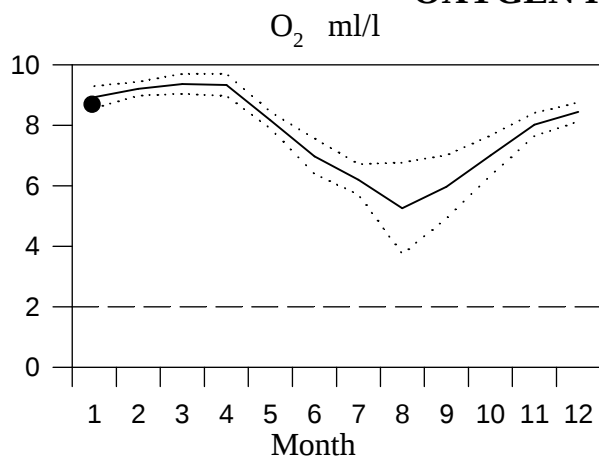
STATION REF M1V1 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012

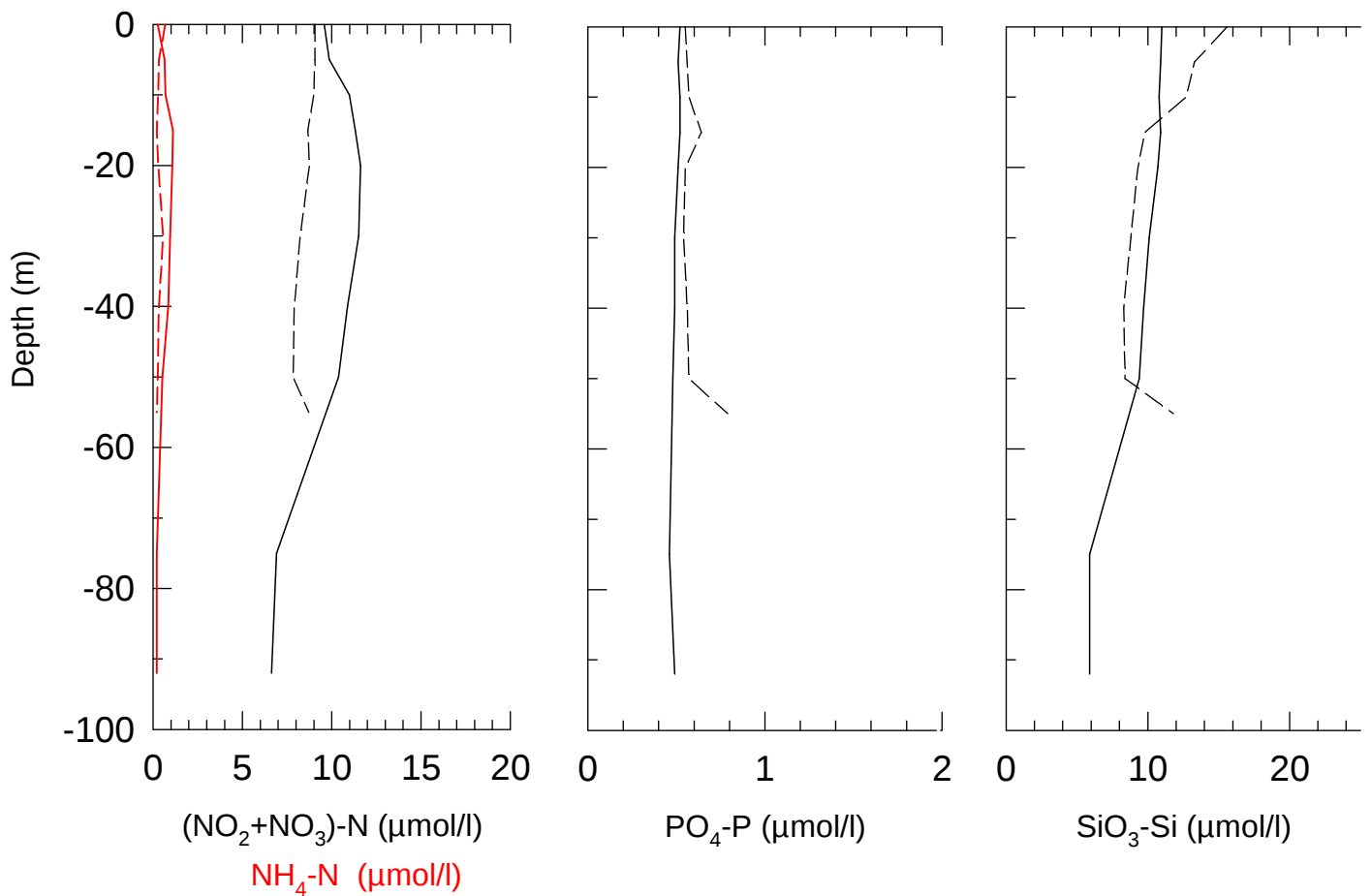
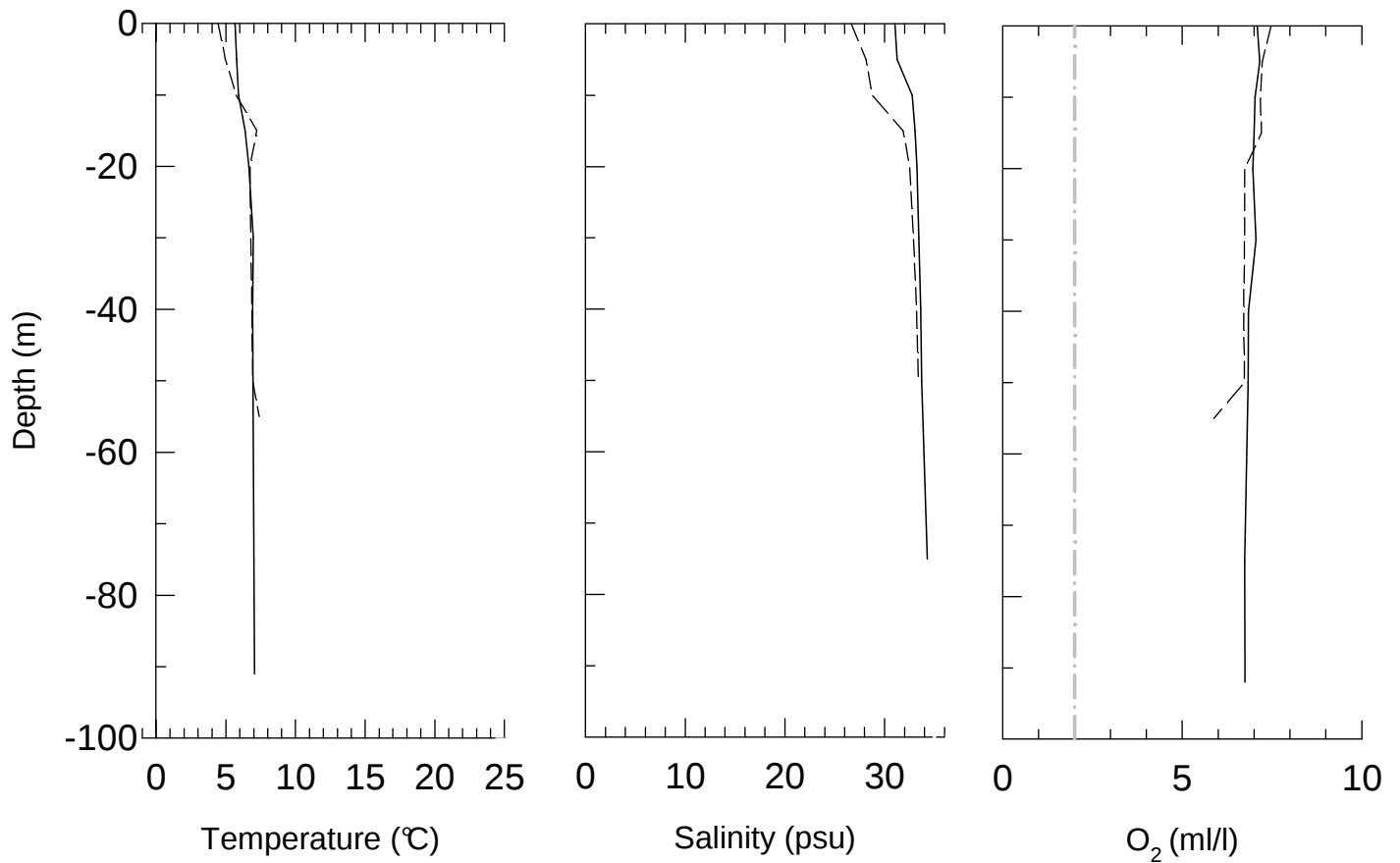


OXYGEN IN BOTTOM WATER



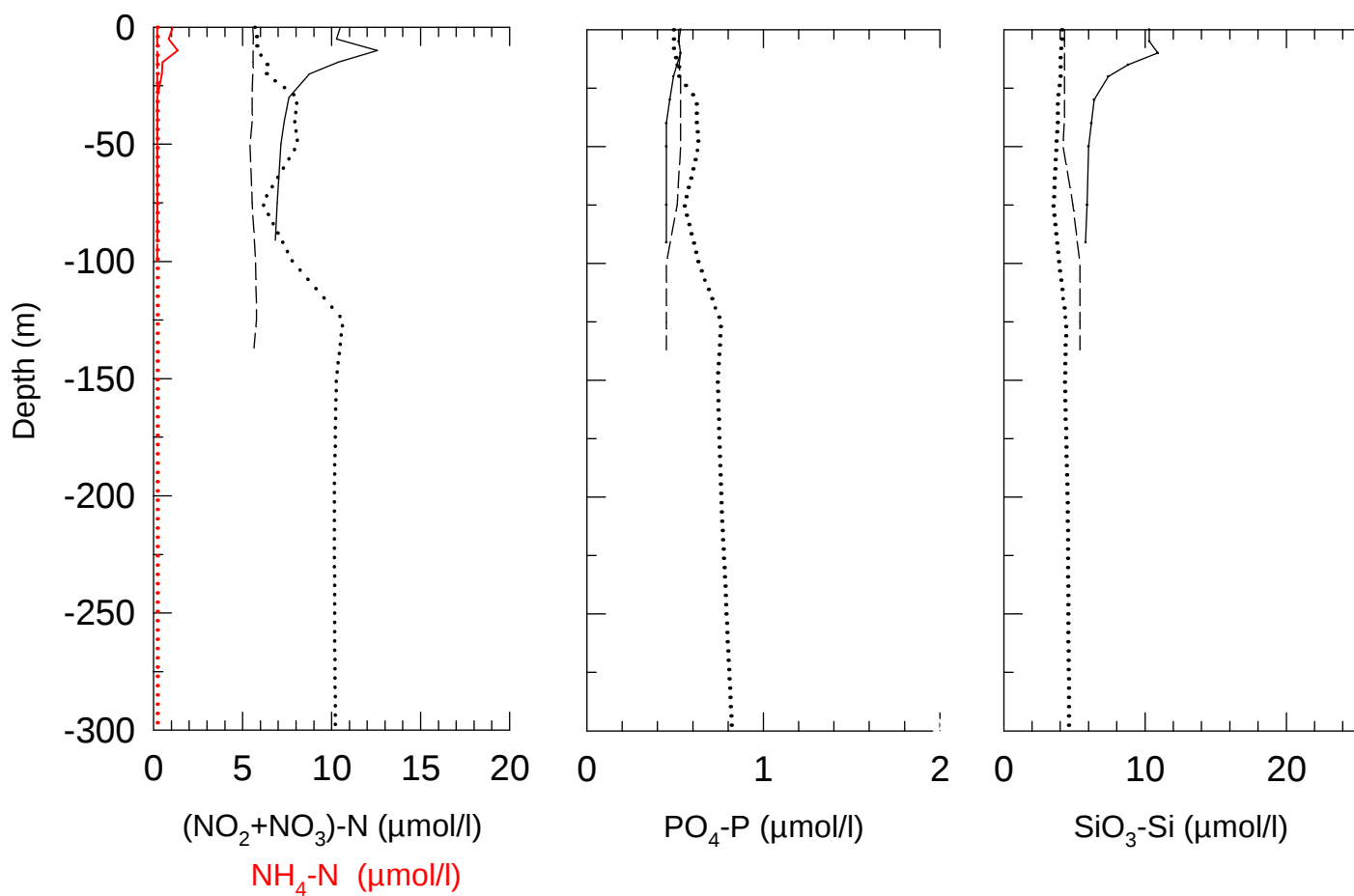
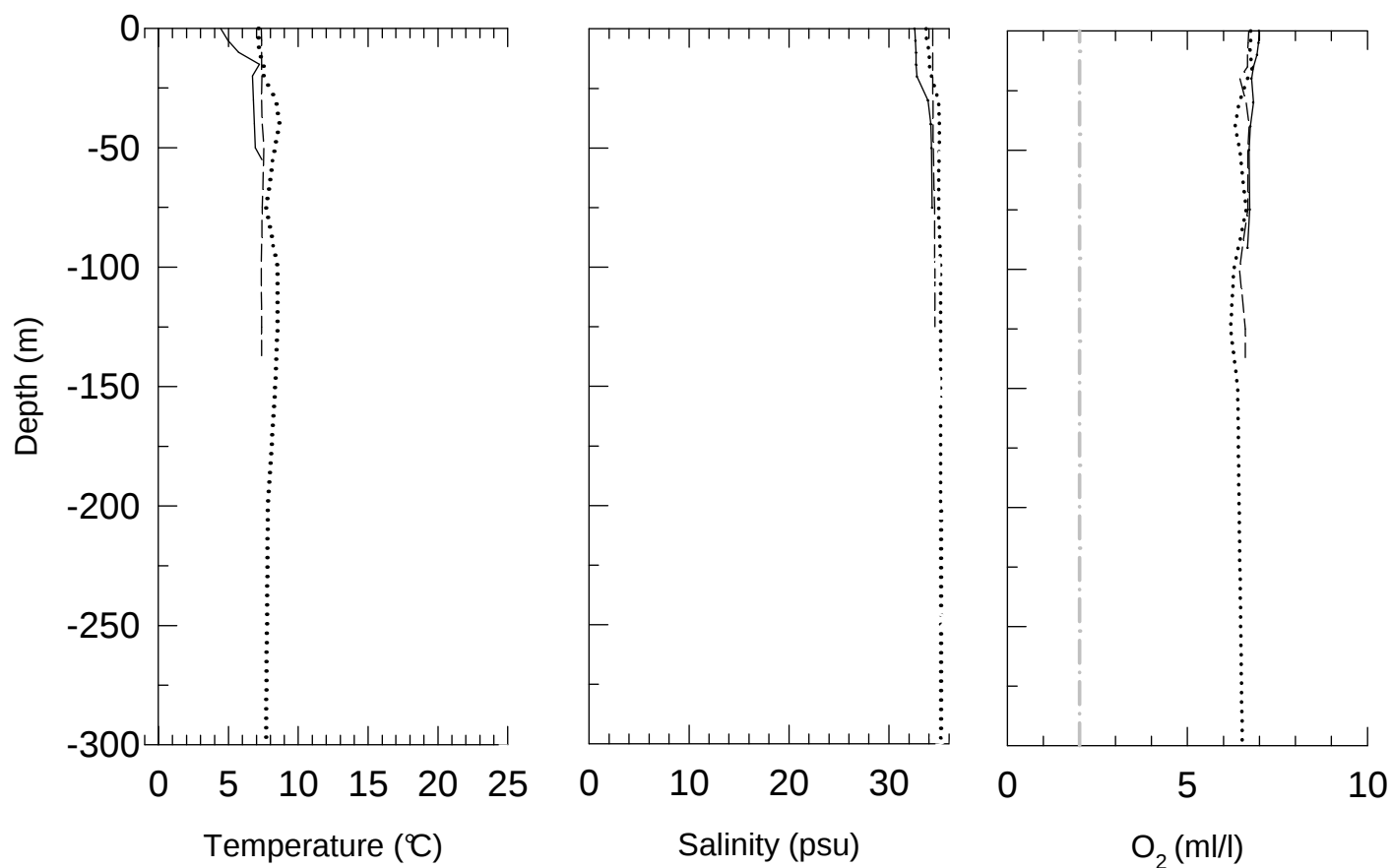
SKAGERRAK Coast 2012-01-09

———— P2 - - - - - Släggö

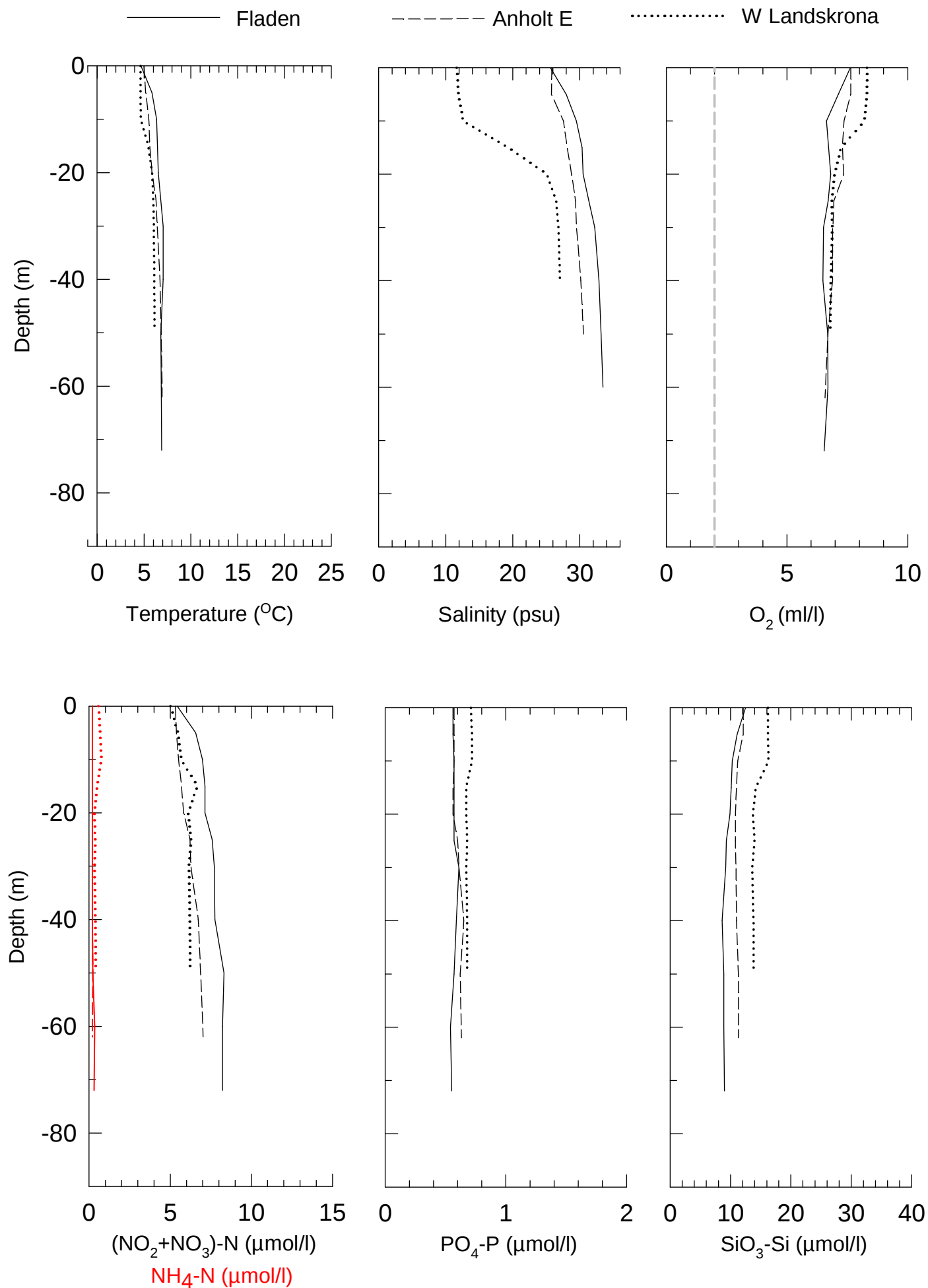


SKAGERRAK Å-Section 2012-01-09

—— Å13 - - - - - Å15 Å17

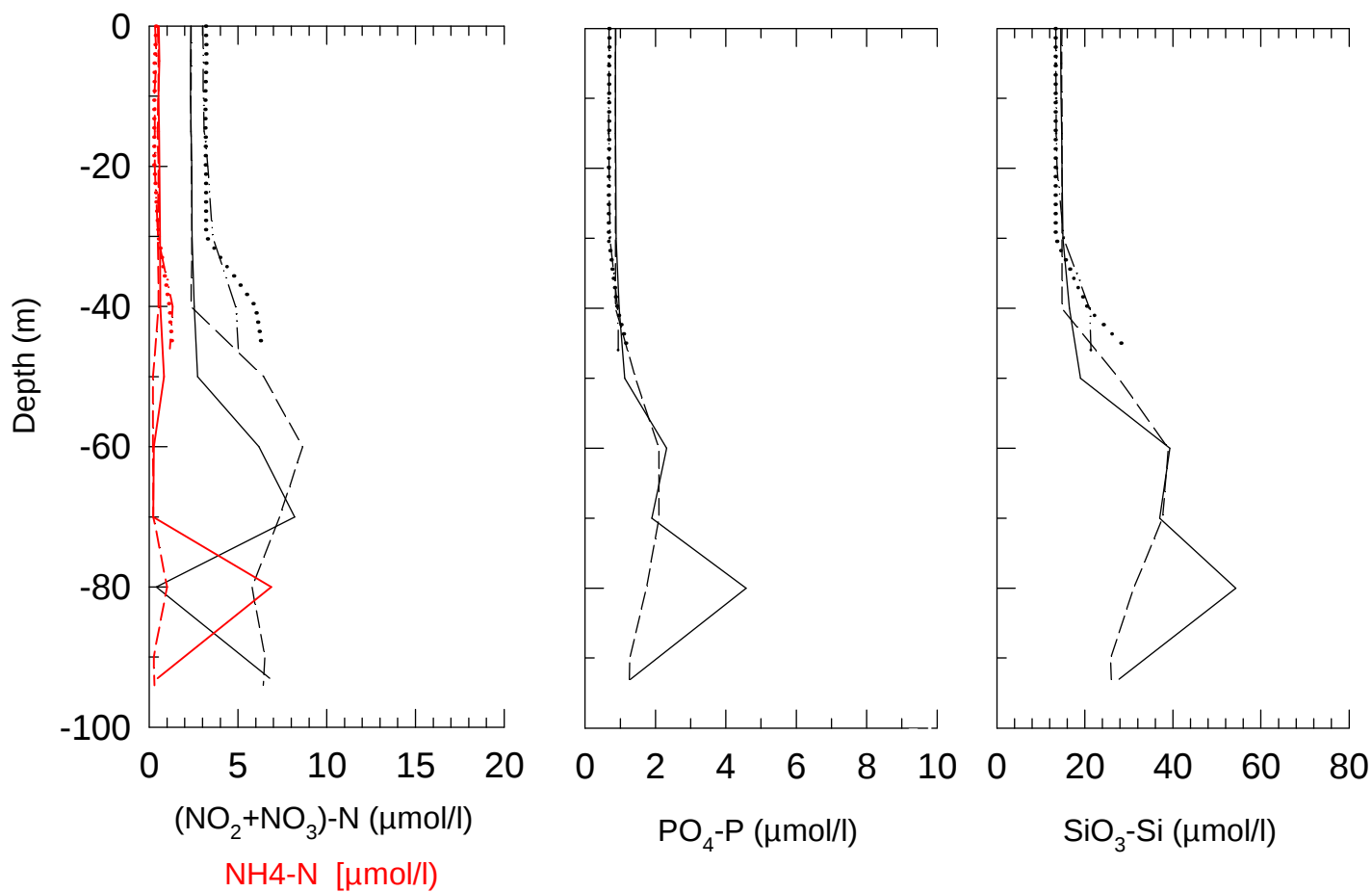
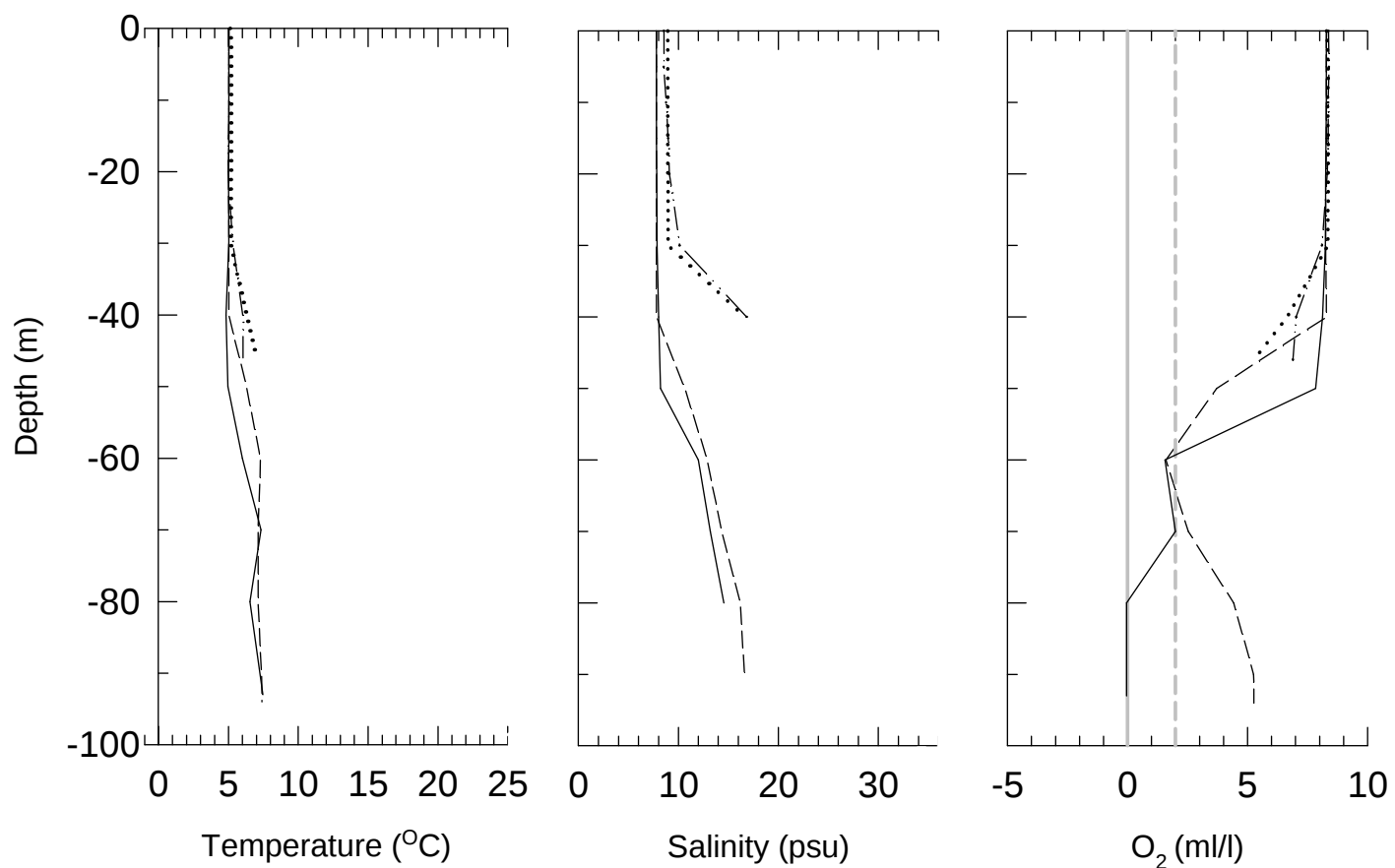


KATTEGAT and THE SOUND 2012-01-10 - 01-11



SOUTHERN BALTIC 2012-01-11 - 01-12

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



EASTERN BALTIC 2012-01-12 - 01-13

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

