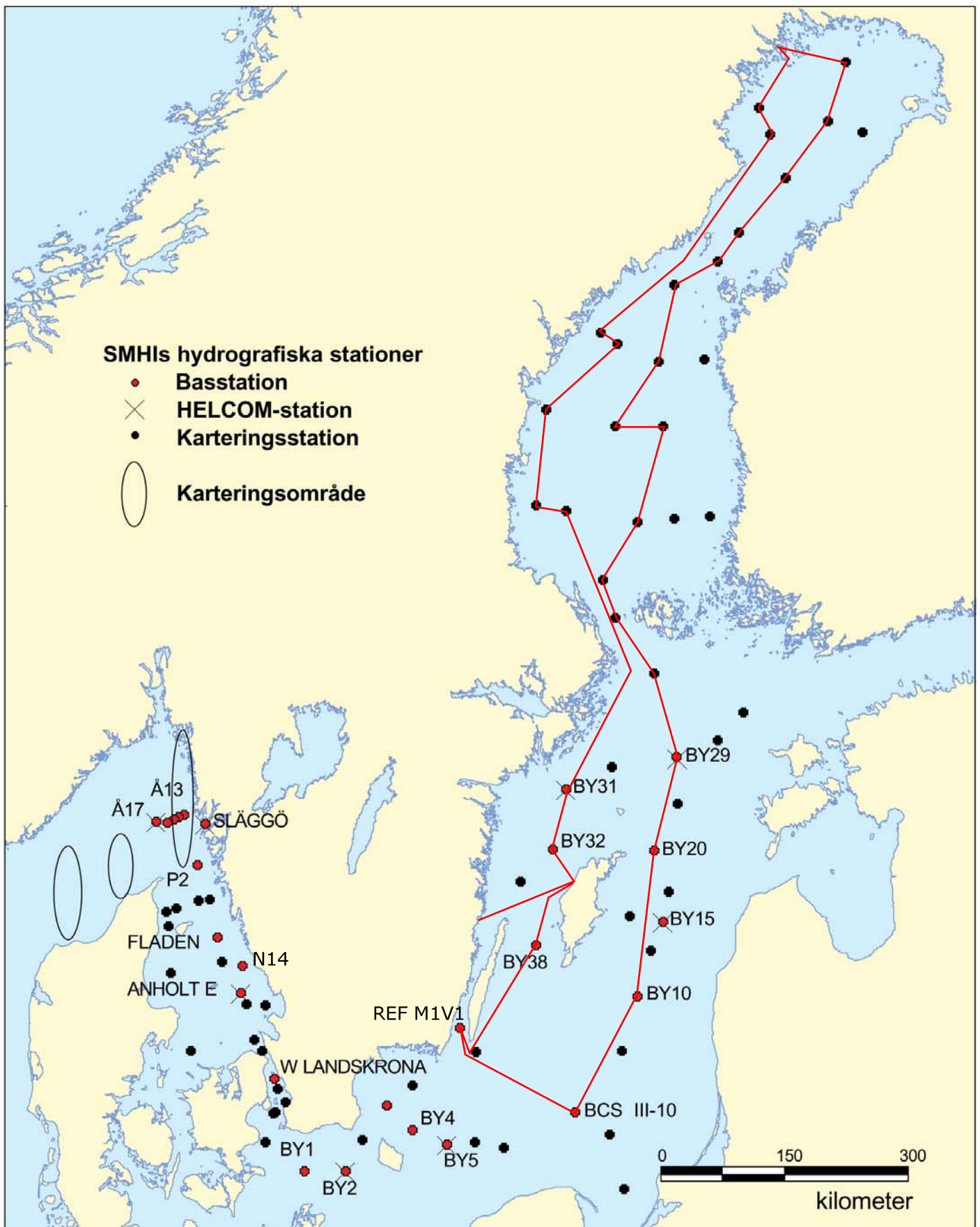


TRACKCHART

Country: Sweden
 Ship: KBV 002 TRITON
 Date: 20121207-20121215
 Series: 0010-0037



Date: 2012-12-14
Time: 13:07

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 t hd	C PPCPZT Hrhhoo ml Cilyooa motPBw PrP l	No de	T e a h x m l y g	S P O H P T N N N T A S H L P P T C x 2 o o o o h o l i u i O O O 4 t 2 3 4 t 2 3 4 P P N N N N n a 3 u n c m
0010	BPWX45BAS	BY38	KARLSÖDJ	N5707	E1740	20121207	1500	108		31 4	-1.6	1010	2720	x --x----	14	x x - x x x x x x x x - x x - - - -	
0011	BPWK01BAS	REF MIV1		N5622.25	E1612.1	20121207	2225	21		35 6	-5.6	1013	9990	x --xxx--	5	x x x x - x x x x x x x x - - - - -	
0012	BPSE11BAS	BCS III-10		N5533.3	E1824	20121208	0640	89		18 8	1.8	1011	7810	x --x----	12	x x - x - x x x x x x - x x - - - -	
0013	BPEX13BAS	BY10		N5638	E1935	20121208	1305	142		99 2	-0.5	1015	1320	x --x----	15	x x - x x x x x x x x - - - - - x	
0014	BPEX26BAS	BY20 FÄRÖDJ		N5800	E1953	20121208	2045	200		35 8	1.2	1017	9990	x --x----	17	x x - x x x x x x x x - x - - - - x	
0015	BPNX35BAS	BY29		N5853	E2019	20121209	0145	180		28 6	0.1	1017	9990	x --x----	16	x x - x x x x x x x x - x - - - - x	
0016	GBAX01BAS	TRÖSKELN ÅLANDS HAV		N5939.8	E1953	20121209	0720	60		20 4	-2.3	1015	1420	x -----	9	x x - x - x x x x x x - - - - -	
0017	GBAX02BAS	F64 SOLOVJEVA		N6011	E1909	20121209	1010	280		24 5	-4.6	1018	1120	x -----	20	x x - x - x x x x x x - x - - - - x	
0018	GBSX03BAS	F33 GRUNDKALLEN		N6032.5	E1856	20121209	1405	136		99 1	-5.0	1018	1120	x -----	15	x x - x - x x x x x x - x - - - - -	
0019	GBSX07BAS	SR5 / C4		N6105	E1935	20121209	1740	123		10 4	-1.6	1017	9990	x -----	14	x x - x - x x x x x x - x x - - - -	
0020	GBSX22BAS	F26 / C15		N6159	E2004	20121209	2245	137		18 2	0.1	1022	9990	x -----	15	x x - x - x x x x x x - x - - - - -	
0021	GBSX17BAS	MS6		N6159	E1910	20121210	0120	70		30 4	-0.5	1022	7990	x -----	10	x x - x - x x x x x x - x - - - - -	
0022	GBSX26BAS	US5B / C1		N6235.2	E1958.5	20121210	0520	210		15 7	-0.3	1024	7990	x -----	17	x x x - x x x x x x x x - - - - -	
0023	GBSX30BAS	F18 SYDOSTBROTEN		N6318.5	E2016.5	20121210	0955	105		20 10	0.3	1023	2730	x -----	14	x x - x - x x x x x x - x - - - - -	
0024	GBQX31BAS	F16		N6331.5	E2105	20121210	1240	46		17 8	-1.1	1026	7820	x -----	8	x x x x - x x x x x x x x - - - - -	
0025	GBBX32BAS	F13		N6347.5	E2129	20121210	1440	64		36 5	-1.2	1027	7990	x -----	10	x x - x - x x x x x x - x - - - - -	
0026	GBBX33BAS	B03 / A3		N6418.3	E2221.5	20121210	1805	107		33 8	-1.1	1027	9990	x -----	14	x x - x - x x x x x x - x x - - - -	
0027	GBBX37BAS	RR5		N6450.2	E2210	20121210	2145	69		02 4	-2.5	1028	7990	x -----	10	x x - x - x x x x x x - x - - - - -	
0028	GBBX46BAS	F2		N6523.5	E2330	20121211	0110	94		25 3	-2.6	1028	9990	x -----	12	x x - x - x x x x x x - x - - - - -	
0029	GBBX40BAS	RR1		N6458	E2152	20121211	1440	78		32 2	-8.7	1028	9990	x -----	11	x x - x - x x x x x x - x - - - - -	
0030	GBBX43BAS	F9 / A13		N6442.5	E2204	20121211	1635	124		34 4	-5.1	1027	7990	x -----	14	x x x - x x x x x x x x - - - - -	
0031	GBSX28BAS	US2 ULVÖDJ		N6251	E1853.5	20121212	0255	205		05 15	-3.0	1016	7990	x -----	17	x x x - x x x x x x x x - x - - - - -	
0032	GBSX27BAS	US3 / C6		N6245	E1912	20121212	0500	185		08 8	-3.3	1014	7990	x -----	16	x x - x - x x x x x x - x - - - - -	
0033	GBSX13BAS	MS2		N6208													

SMHI
Ocean enh

Hydrographic
series

Ship: 02-KBV 002 Triton
Year: 2012

Date: 2012-12-14
Time: 13:07

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	Air pres	WCSI elec	C aoae	PPCPZZT d Cilyooa motPBw PrP l	No de	T e a h	S x 2	P o o o	O o o o	H o l i	P u i	T o o o	N a 3	N u n	T l s i	A - - - -	S - - - -	H - - - -	L - - - -	P - - - -	P - - - -	T - - - -	C - - - -	
0037	BPWX38BAS	BY32	NORRKÖPINGSDJ	N5801	E1759	20121213	1215	205		33 8	-2.6	1016	2830	x	--x----	17	x	x	-	x	x	x	x	x	x	x	x	-	x	-	-	-	-	-	x

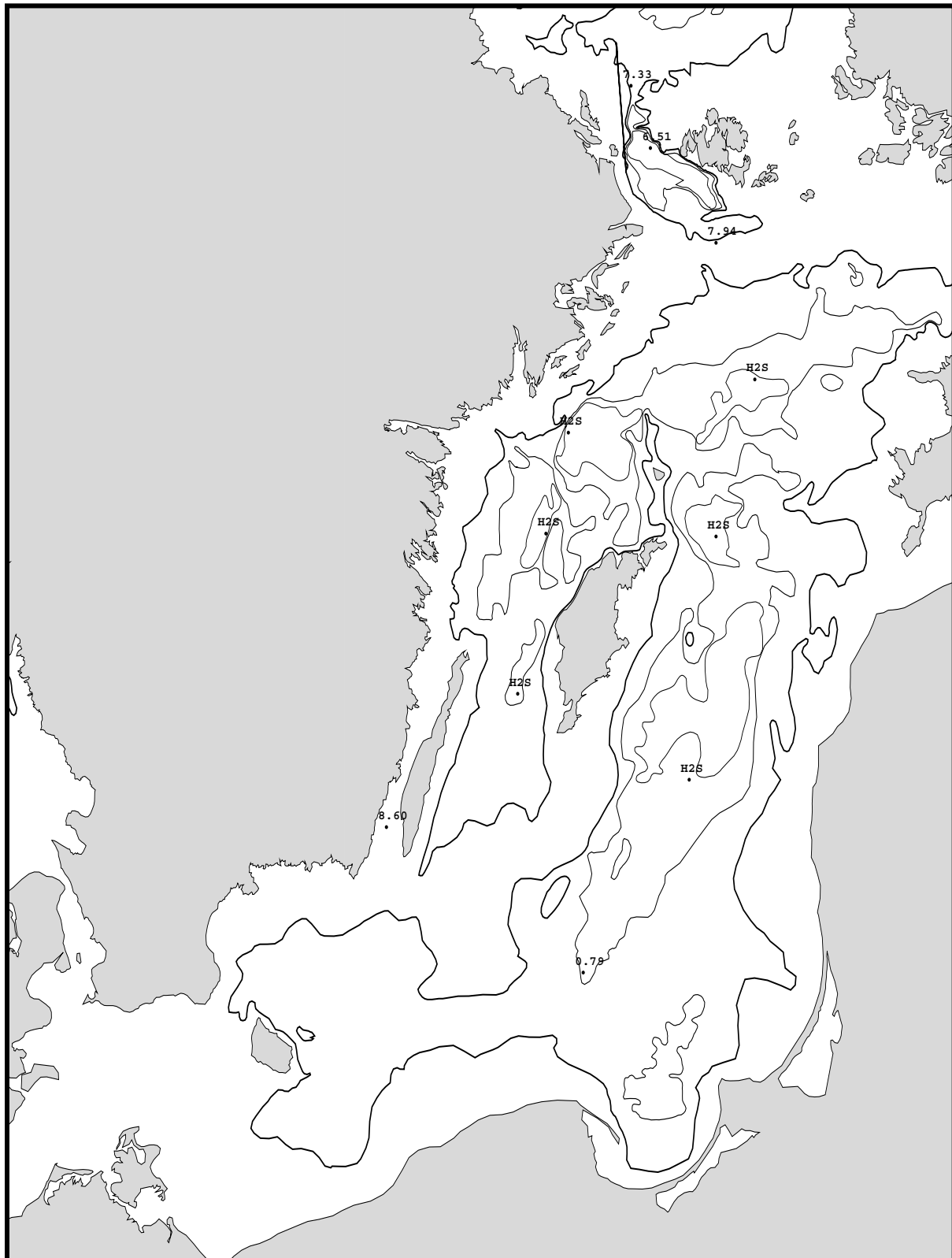
Bottom water oxygen concentration (ml/l)

Country: Sweden

Ship : KBV 002 Triton

Date : 20121207-20121213

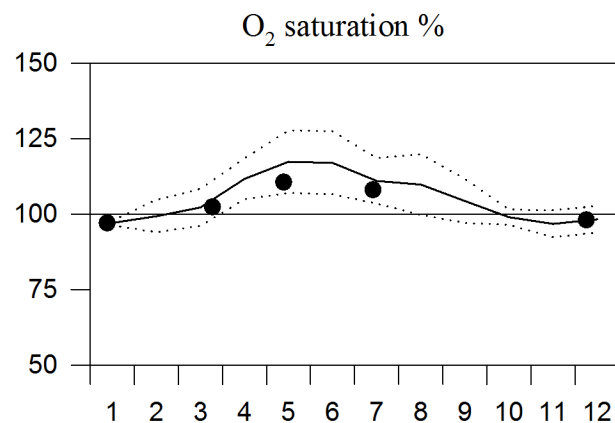
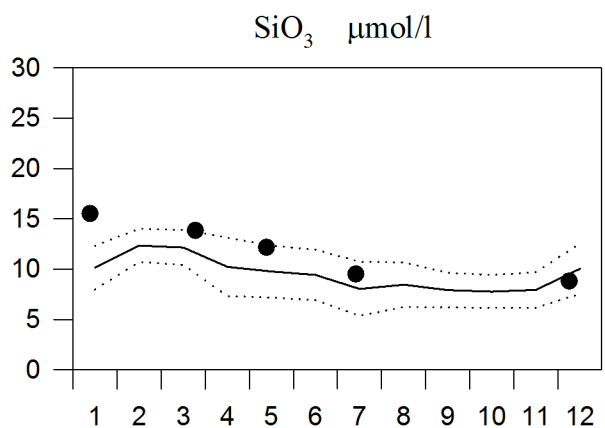
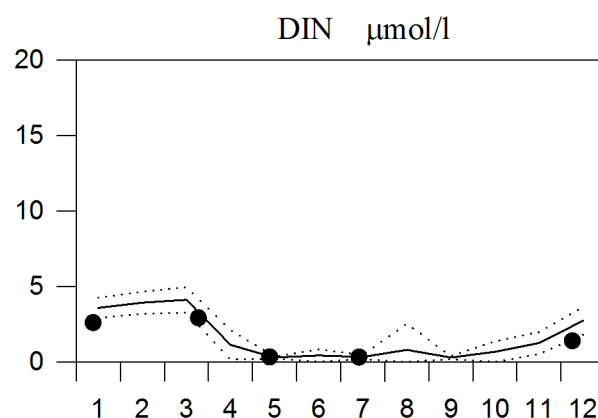
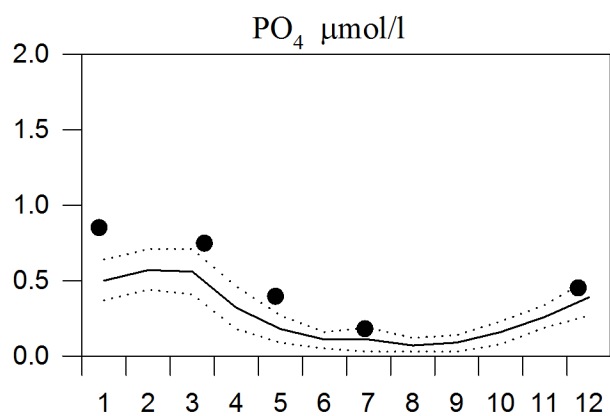
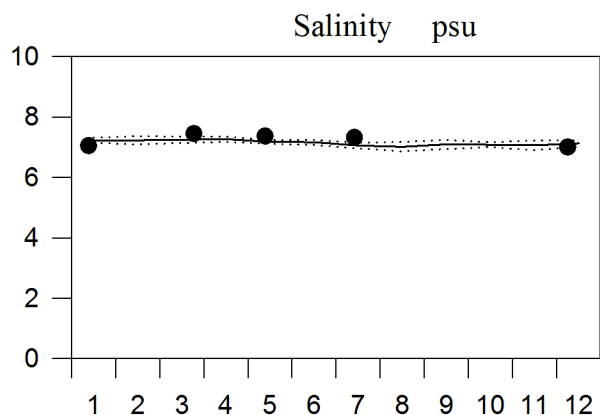
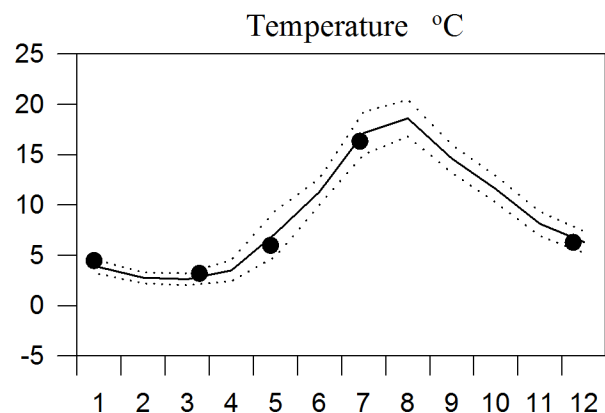
Series : 0010-0037



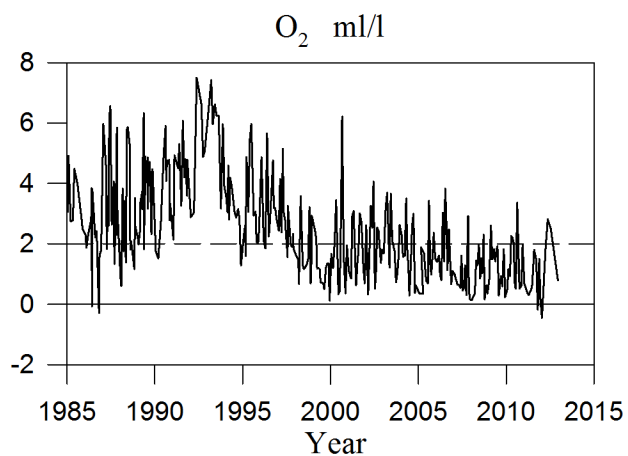
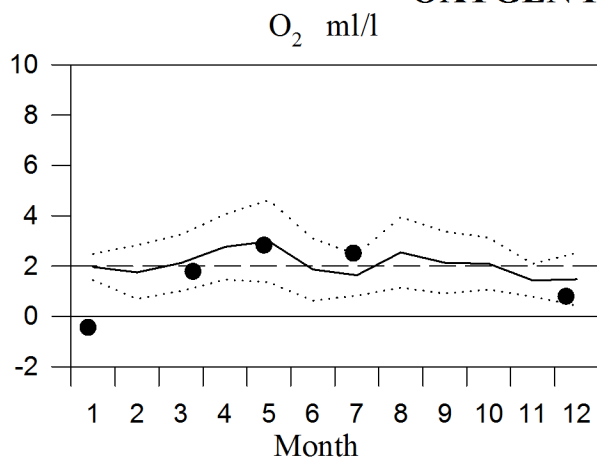
STATION BCS III-10 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



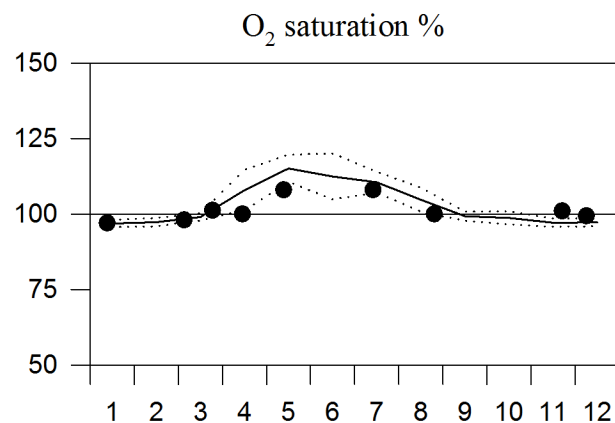
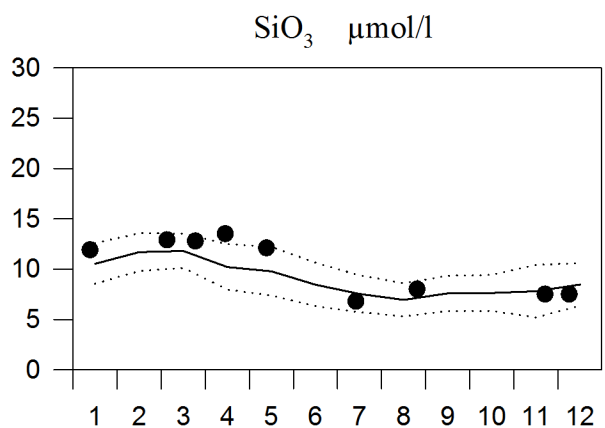
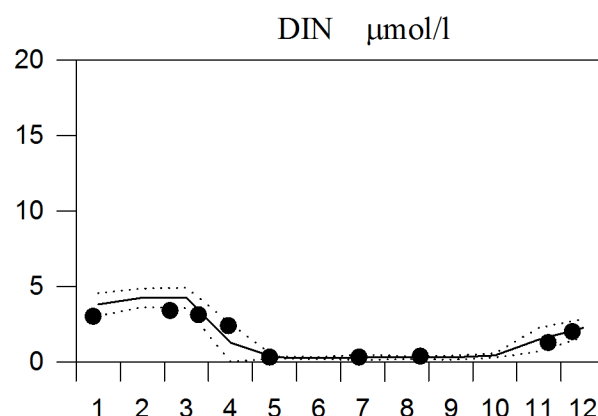
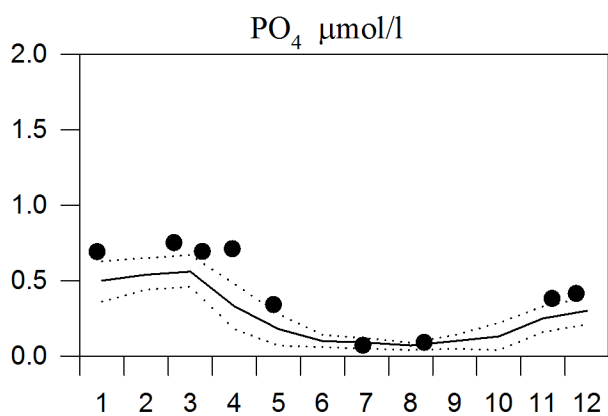
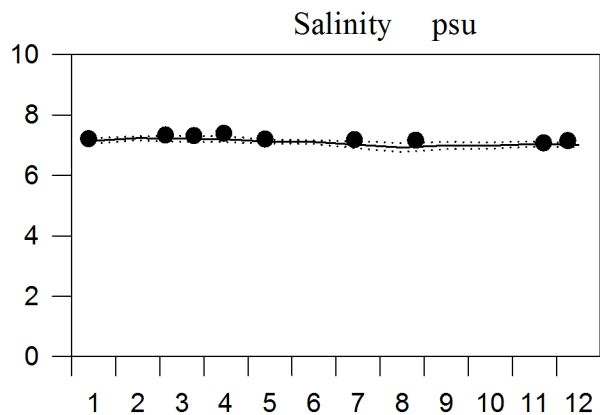
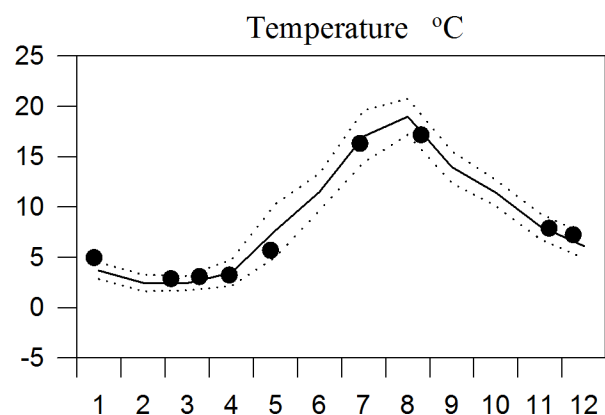
OXYGEN IN BOTTOM WATER



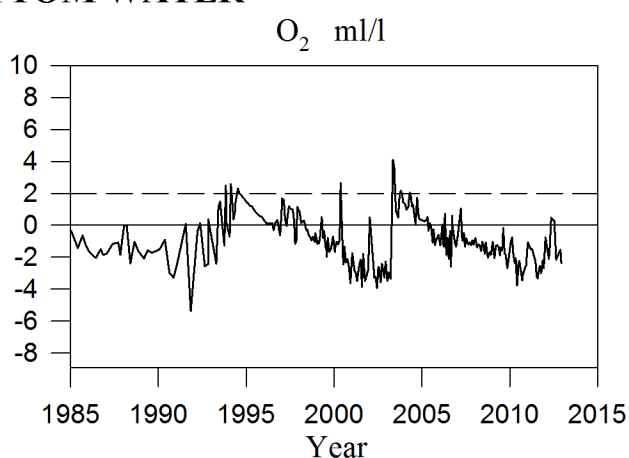
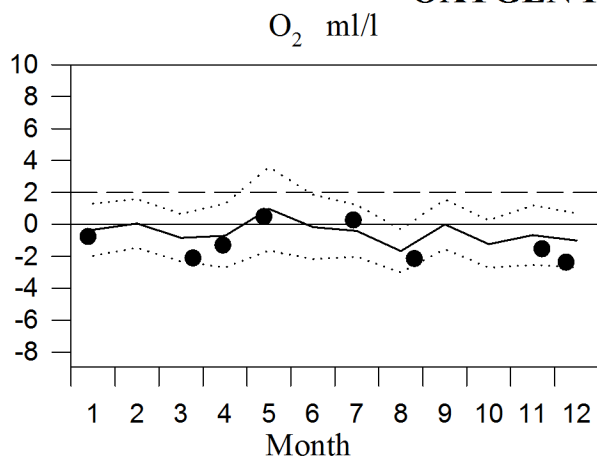
STATION BY10 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



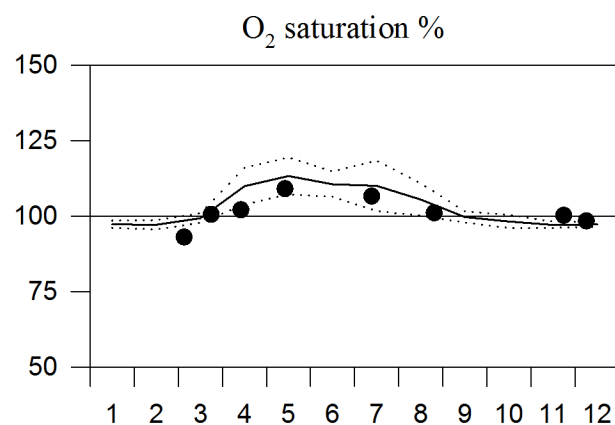
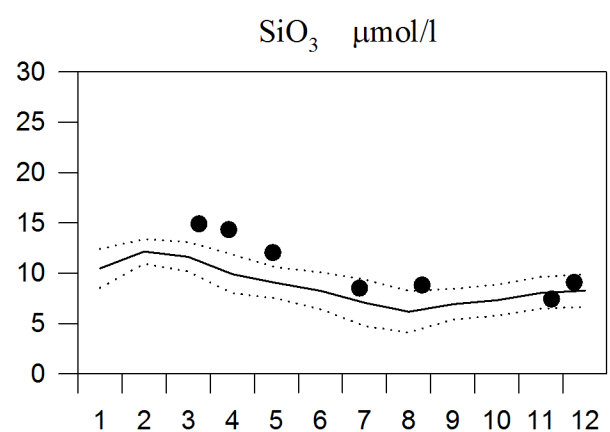
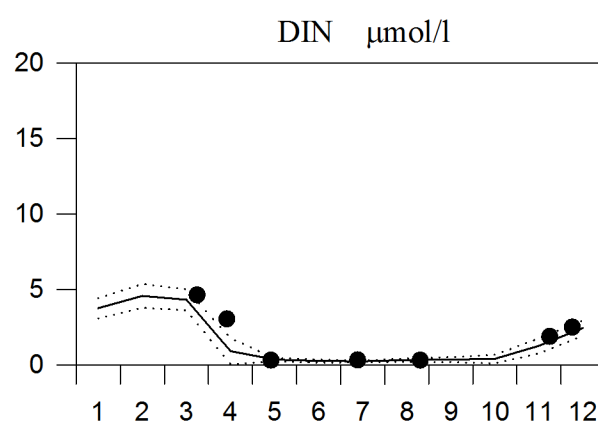
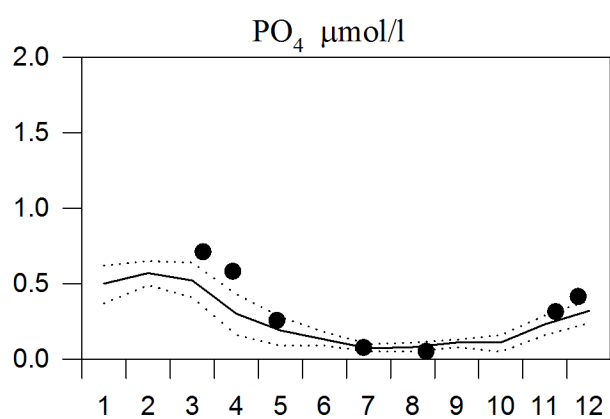
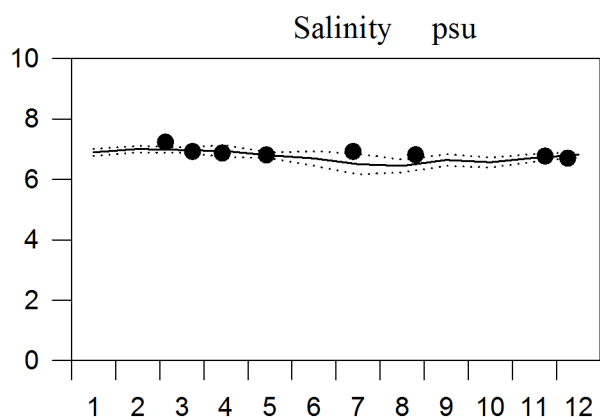
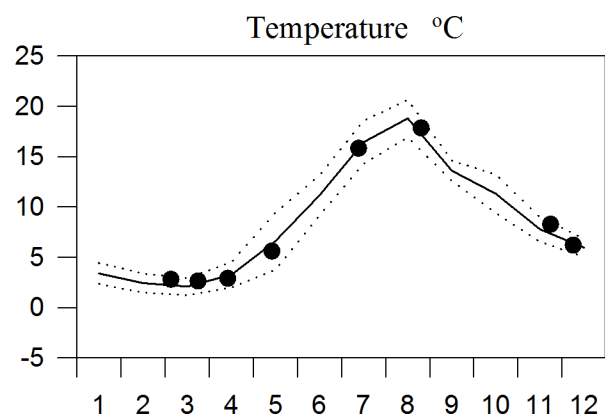
OXYGEN IN BOTTOM WATER



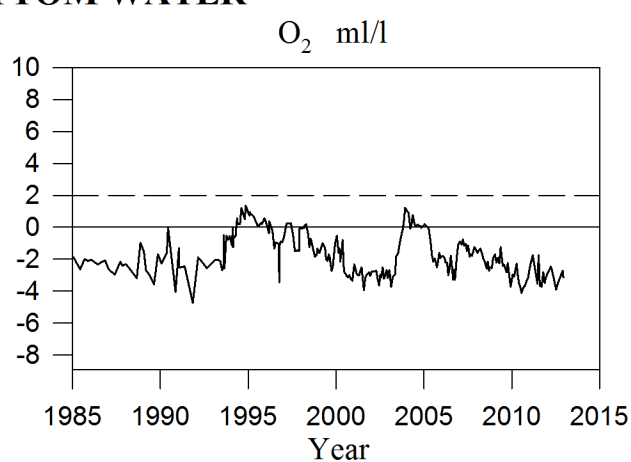
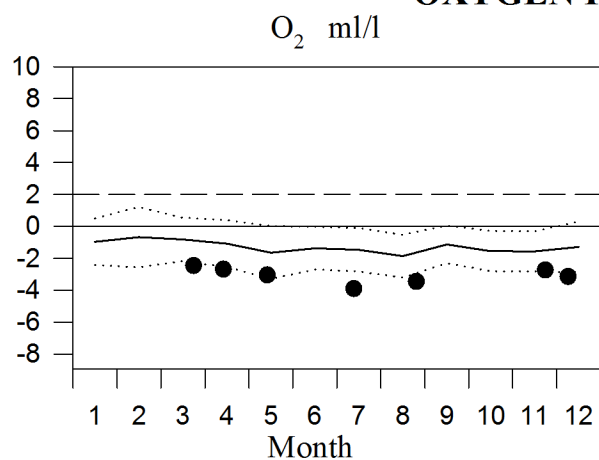
STATION BY20 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



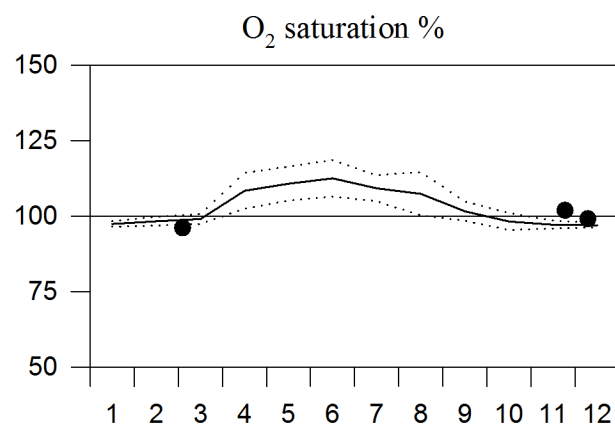
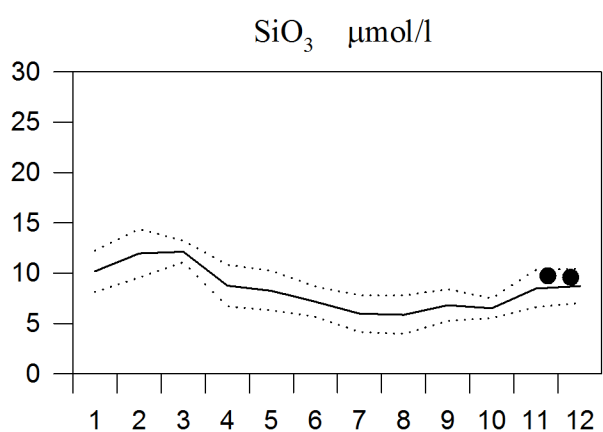
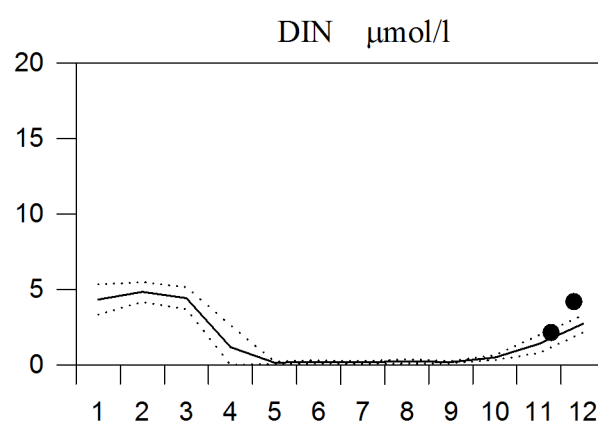
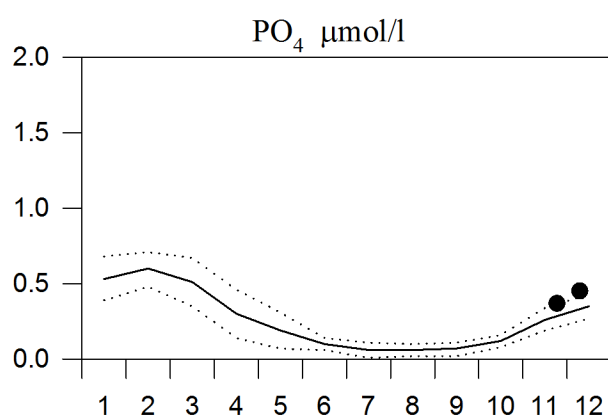
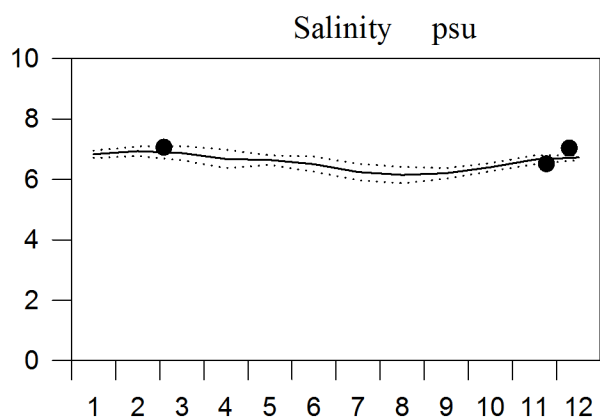
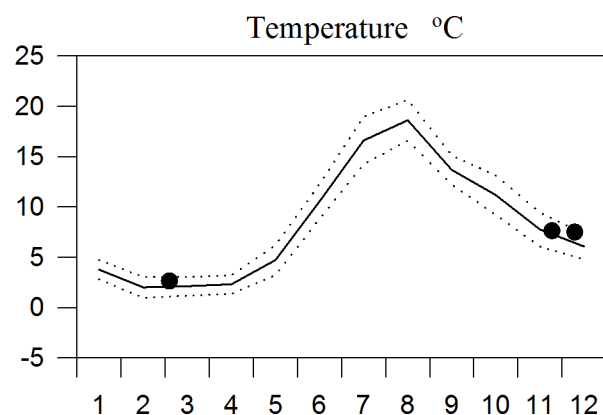
OXYGEN IN BOTTOM WATER



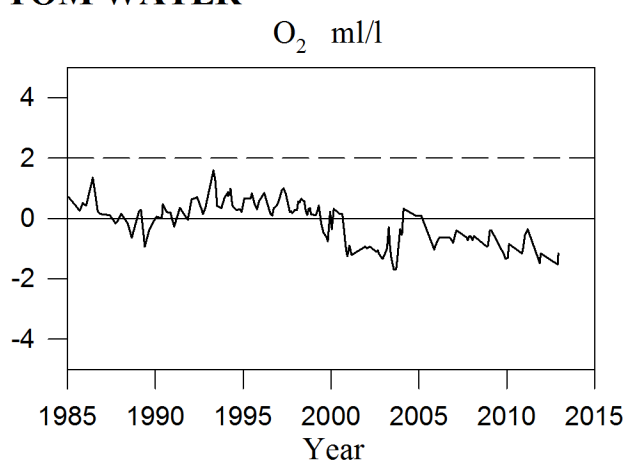
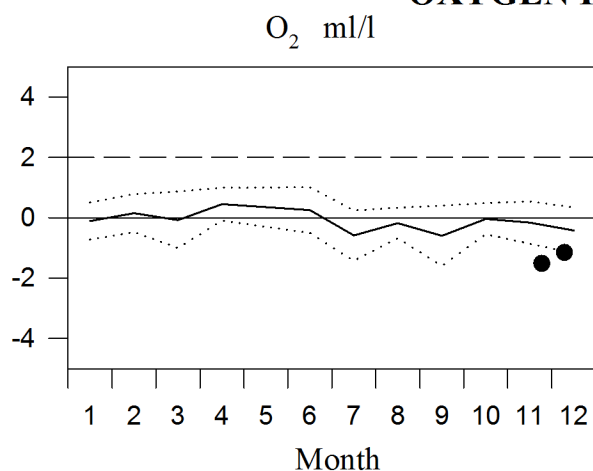
STATION BY29 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



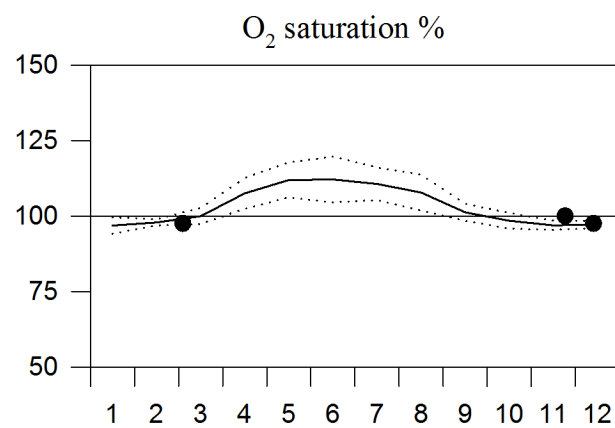
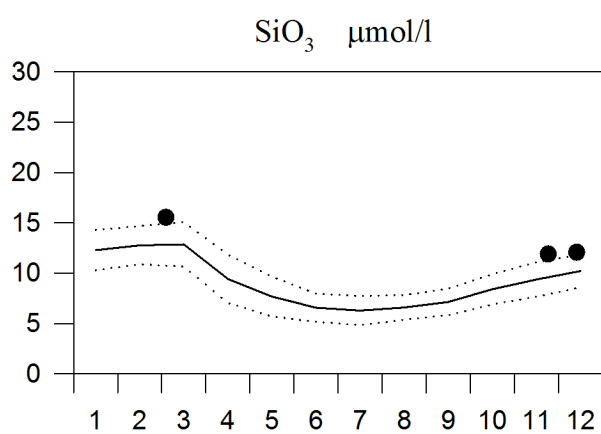
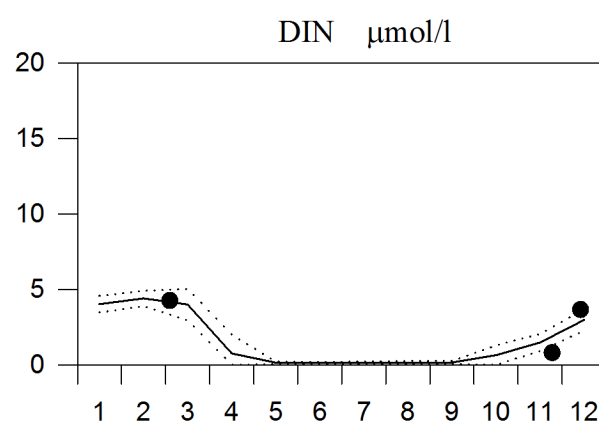
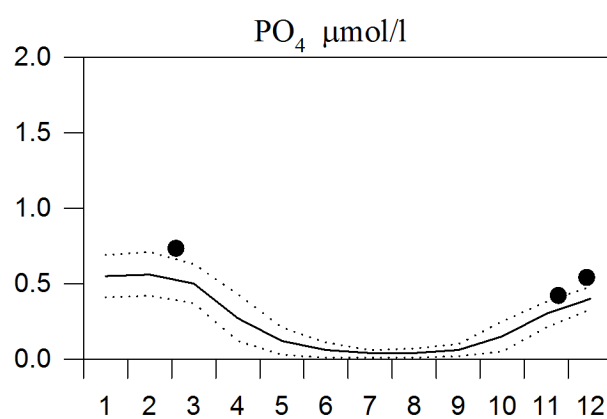
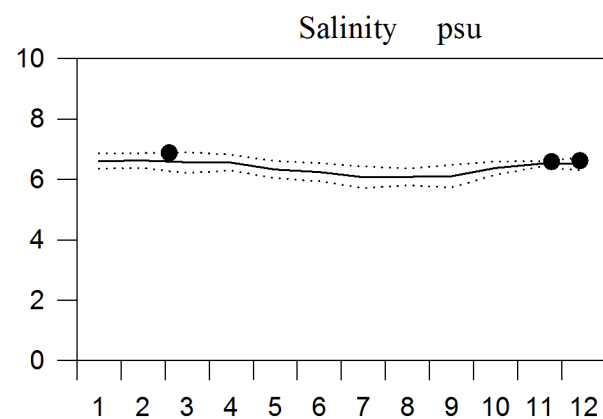
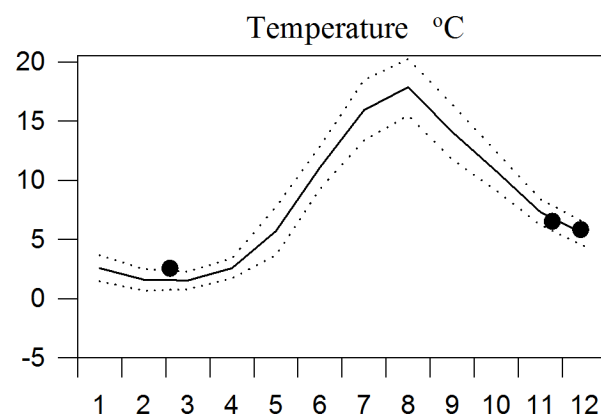
OXYGEN IN BOTTOM WATER



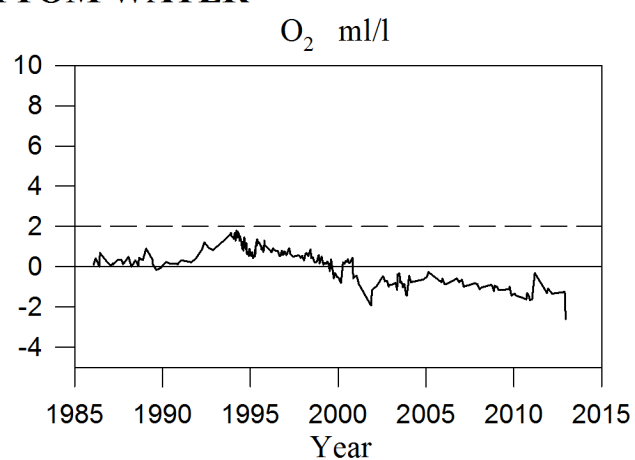
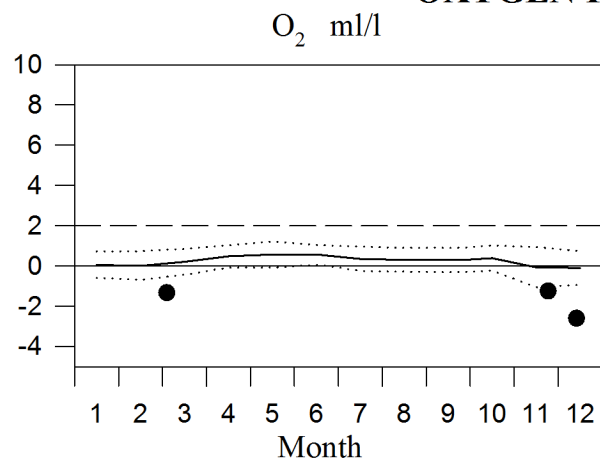
STATION BY31 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



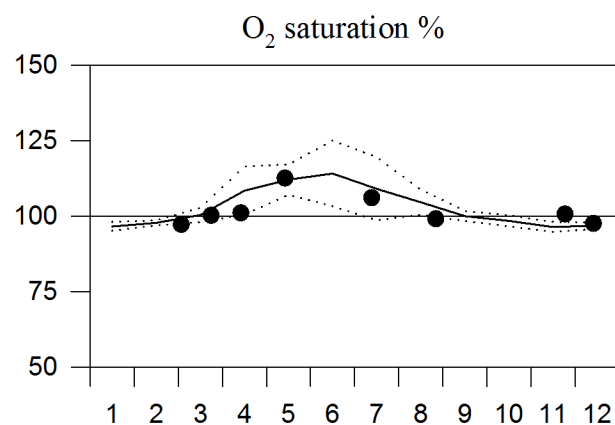
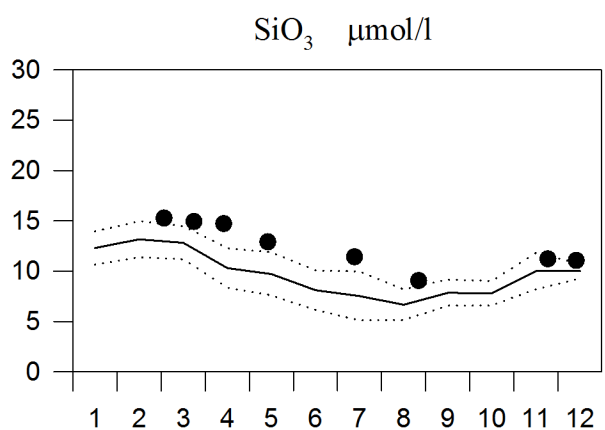
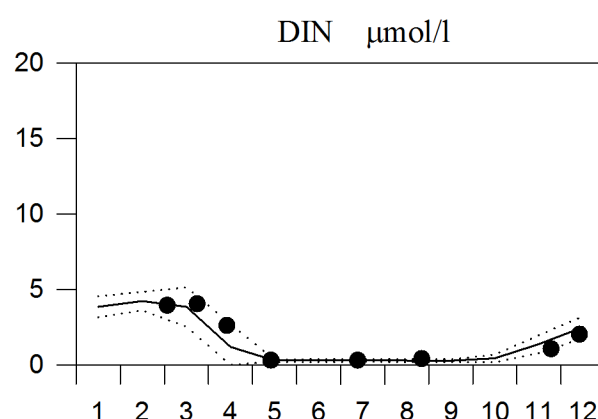
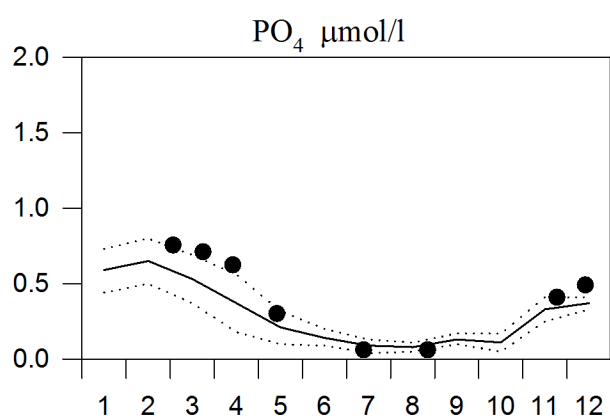
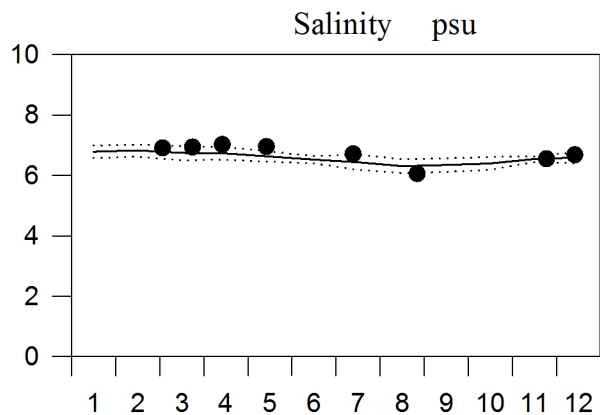
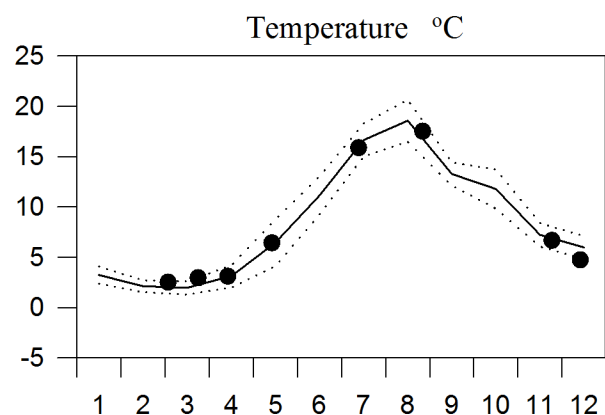
OXYGEN IN BOTTOM WATER



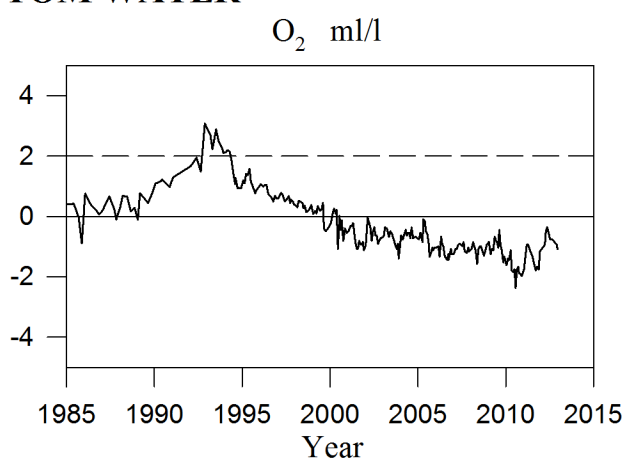
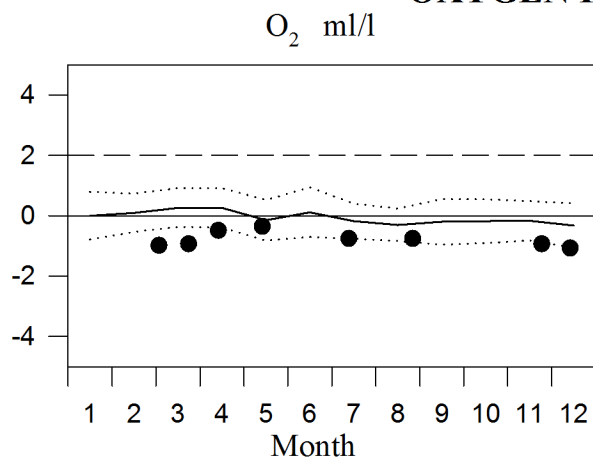
STATION BY32 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



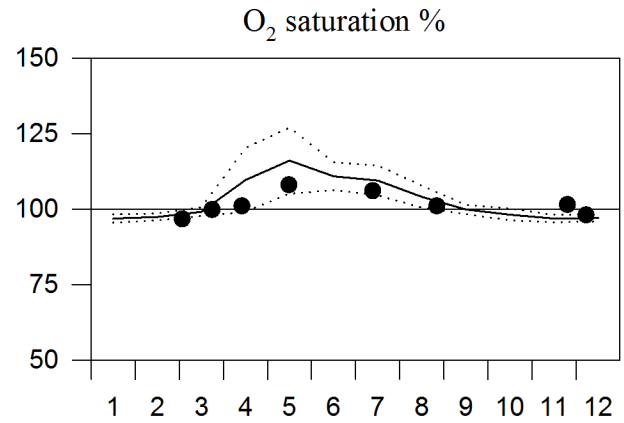
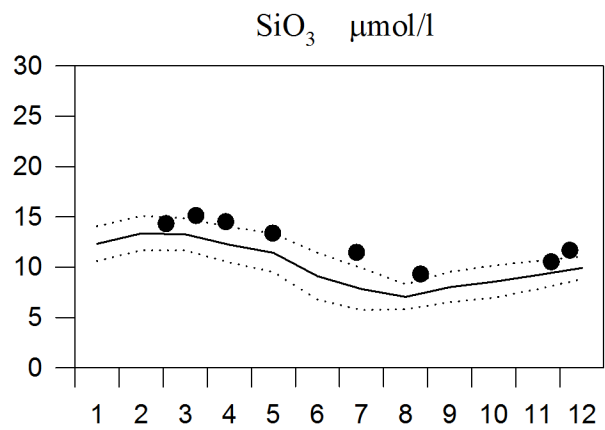
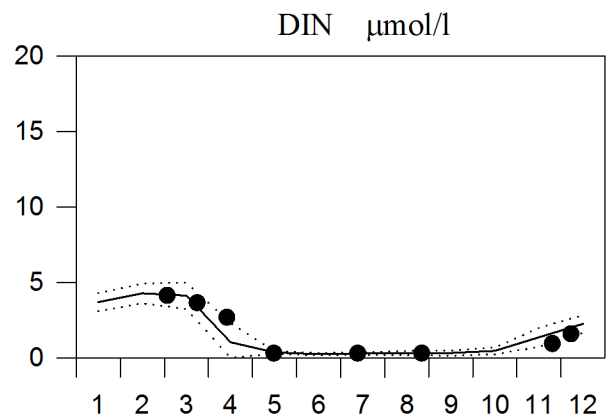
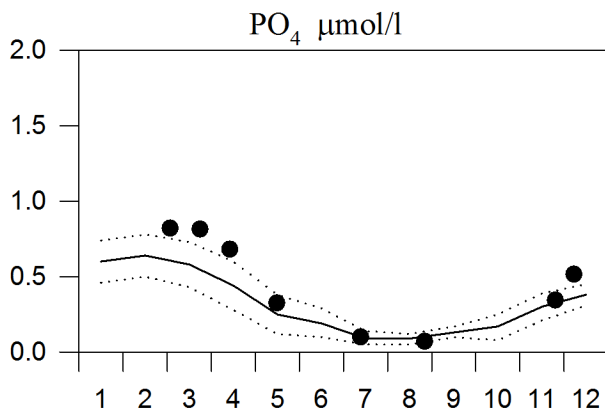
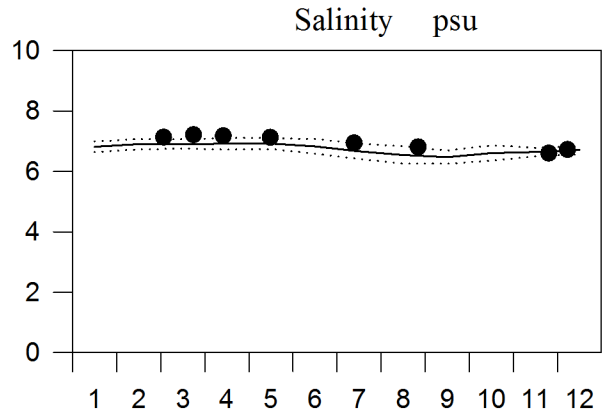
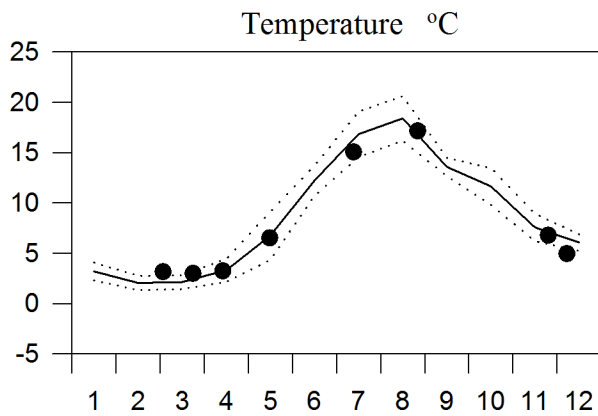
OXYGEN IN BOTTOM WATER



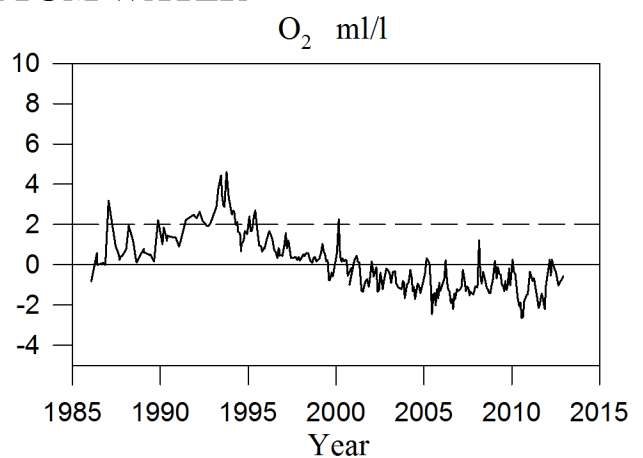
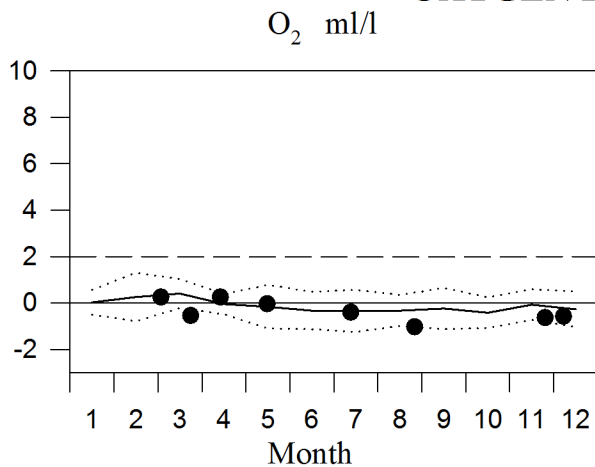
STATION BY38 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012



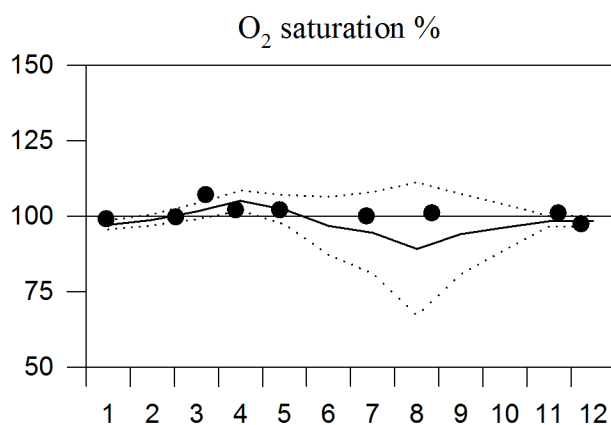
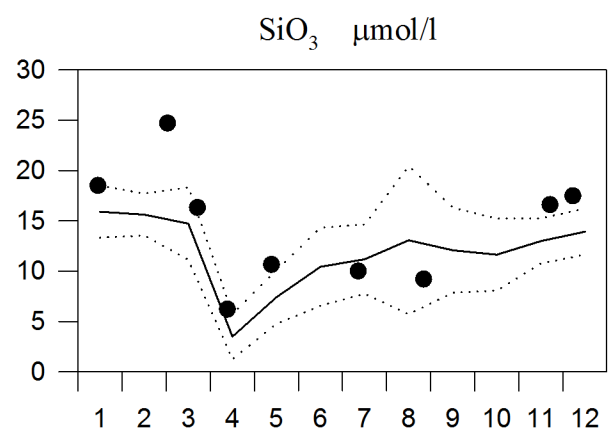
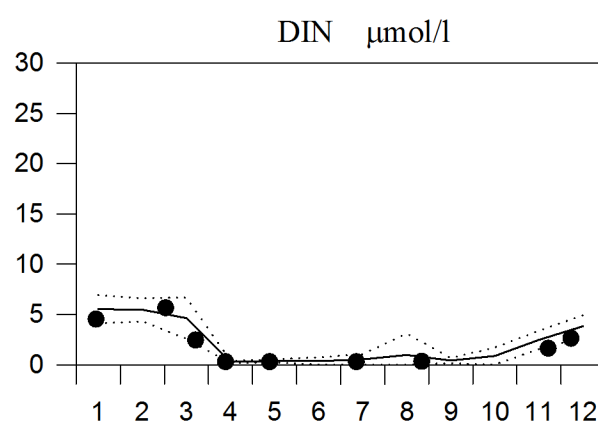
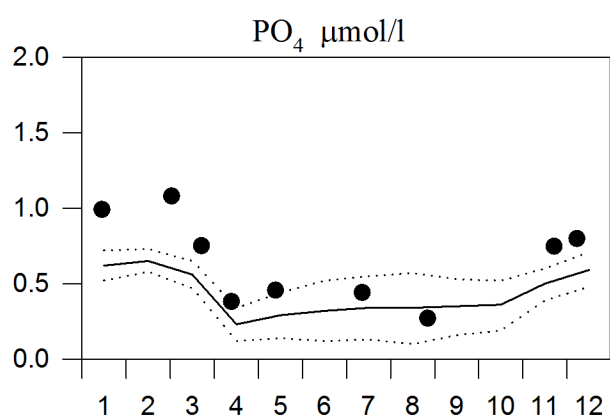
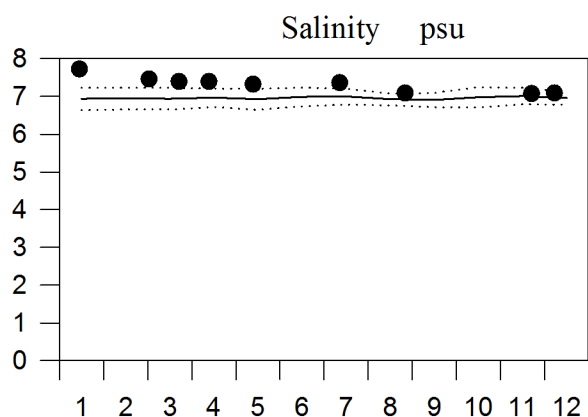
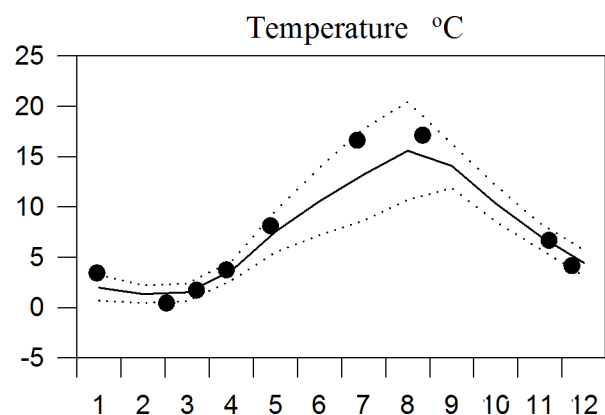
OXYGEN IN BOTTOM WATER



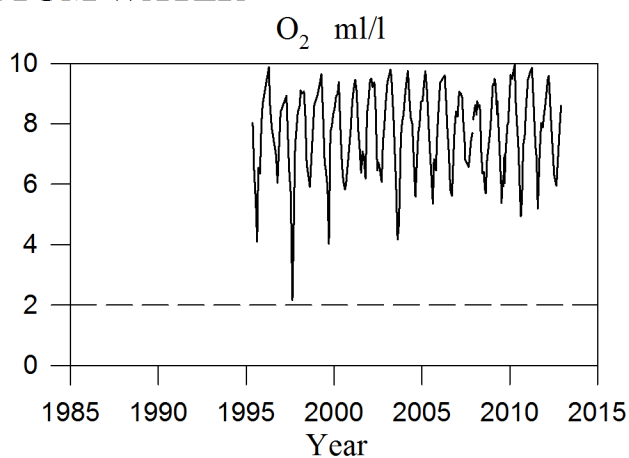
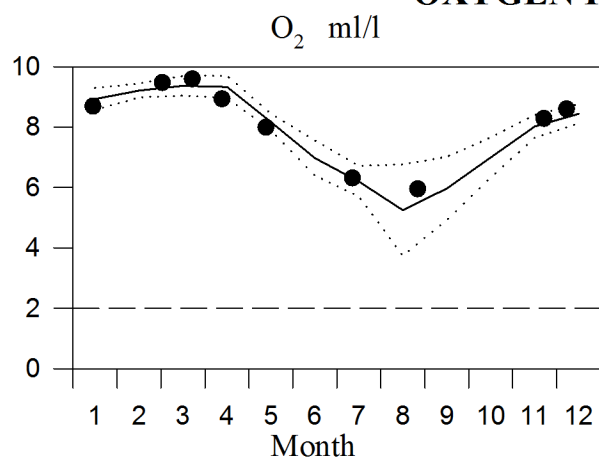
STATION REF M1V1 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2012

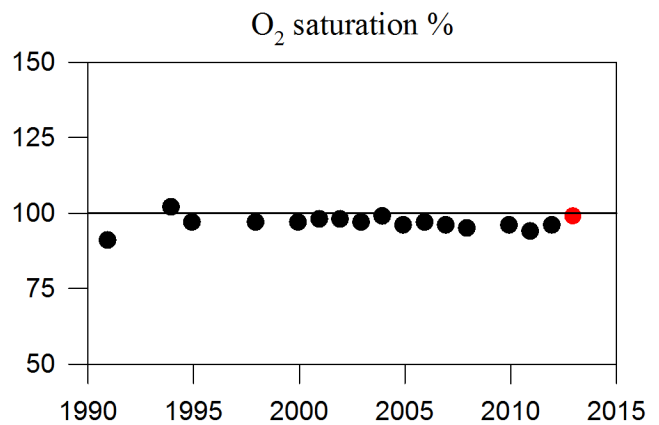
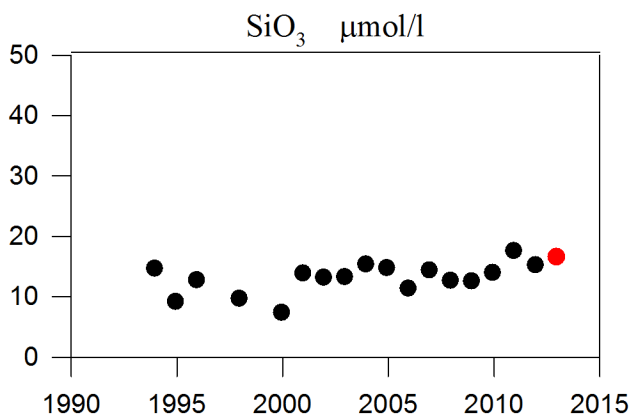
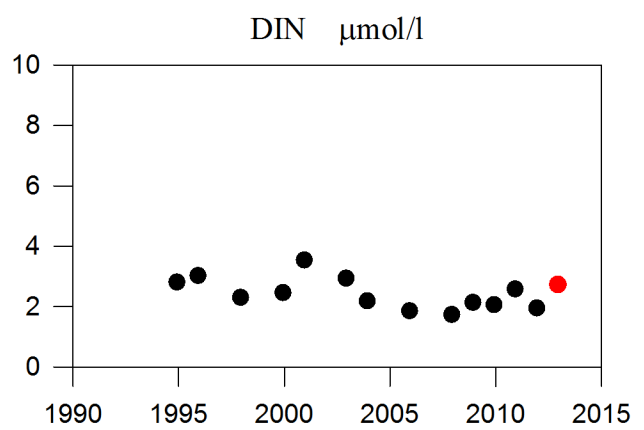
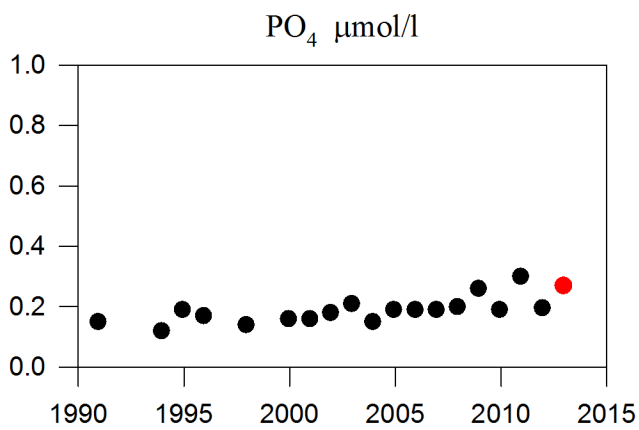
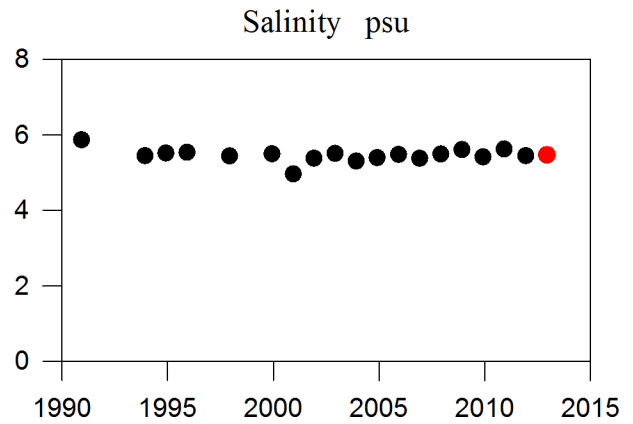
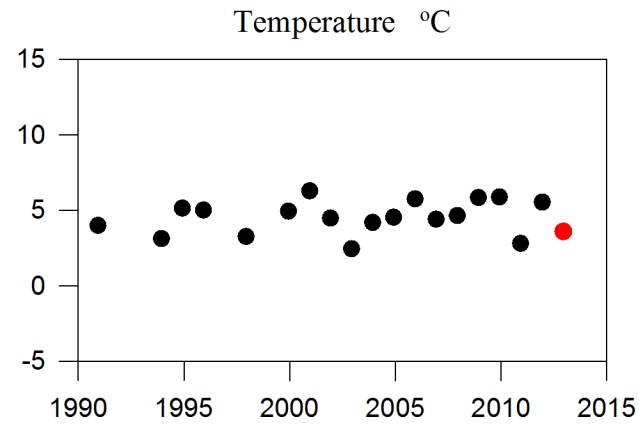


OXYGEN IN BOTTOM WATER

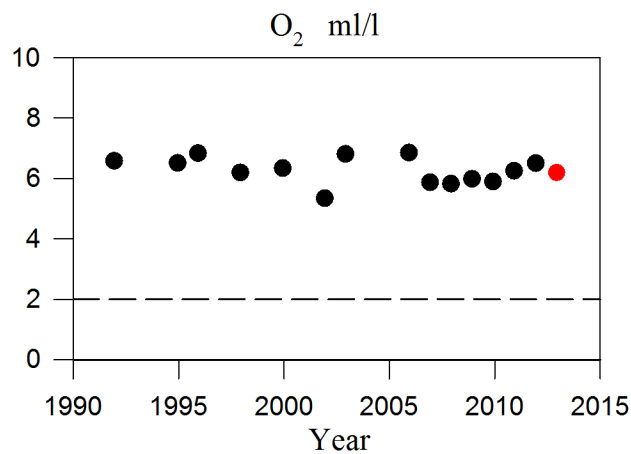


STATION US5B SURFACE WATER

December measurements 1991-2010, 2012



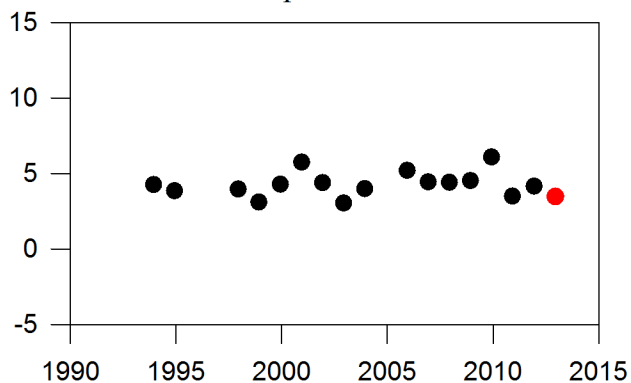
OXYGEN IN BOTTOM WATER



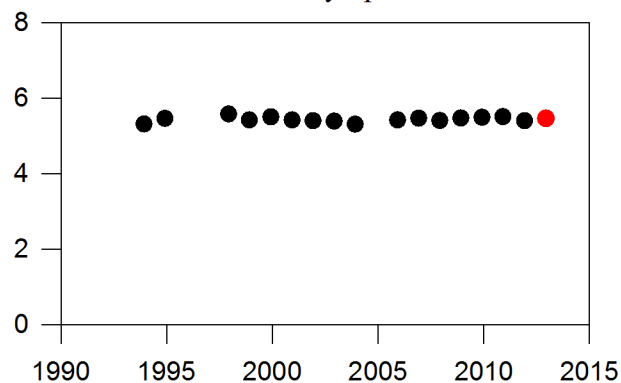
STATION SR5 SURFACE WATER

December measurements 1991-2010 ,2012

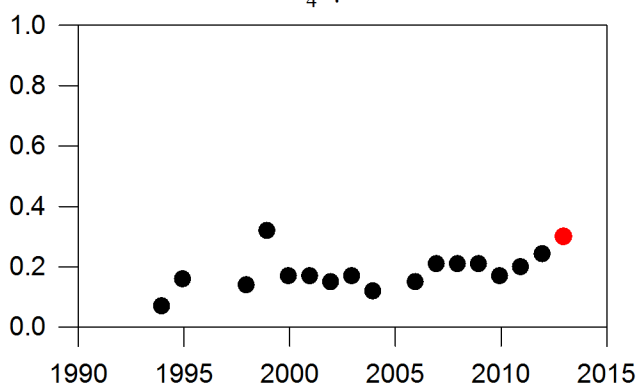
Temperature °C



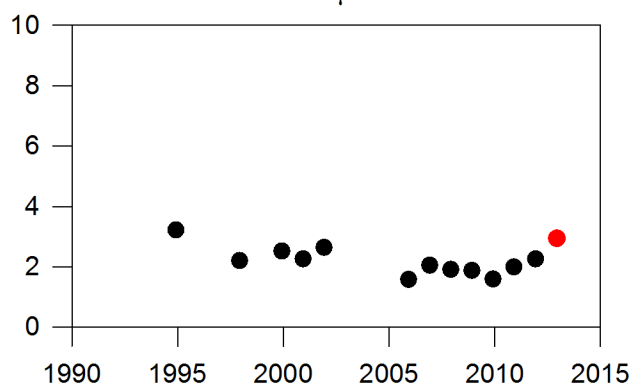
Salinity psu



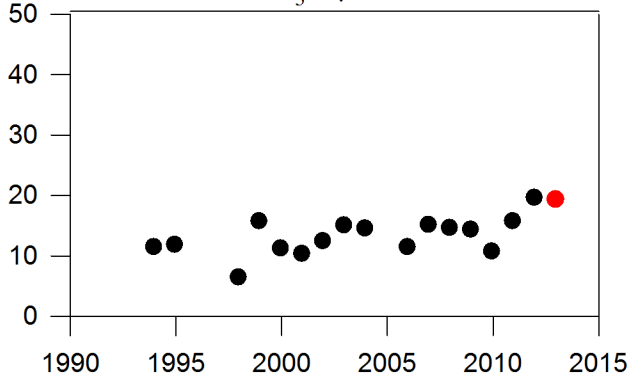
PO₄ µmol/l



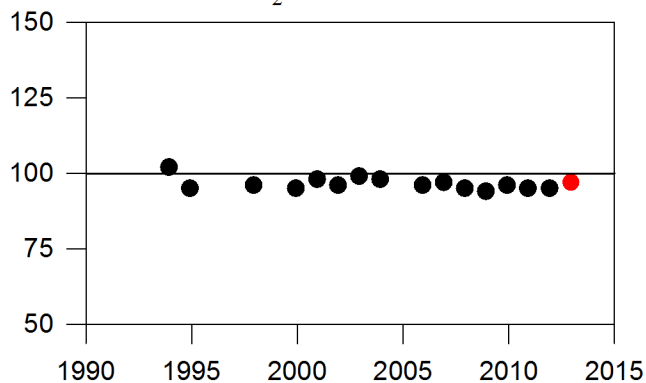
DIN µmol/l



SiO₃ µmol/l

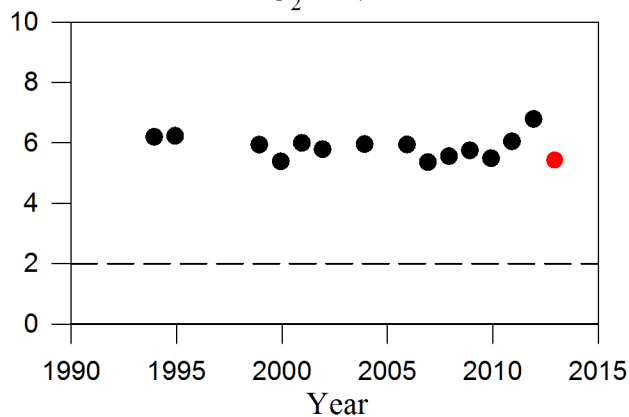


O₂ saturation %



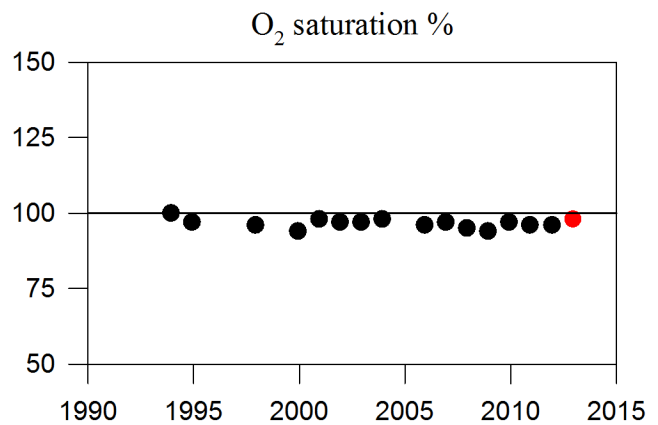
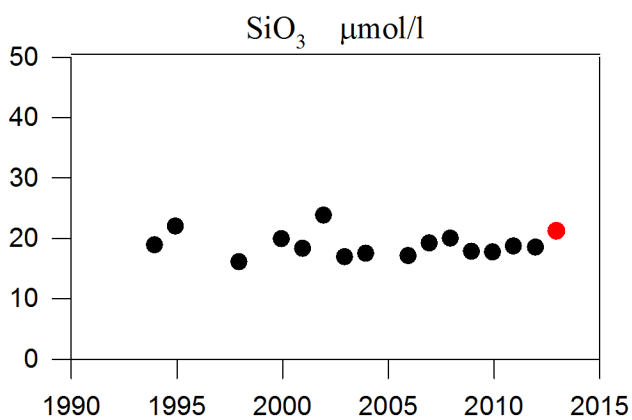
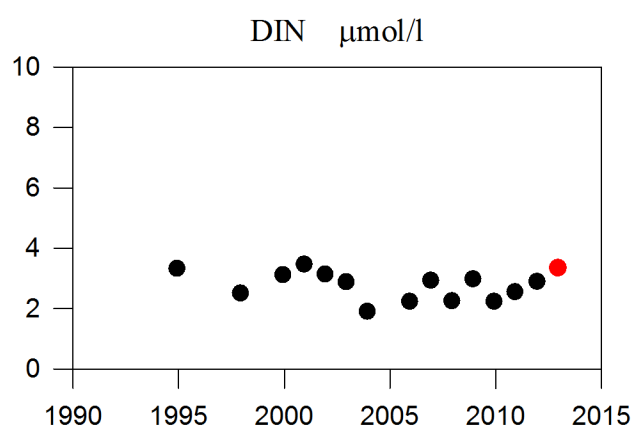
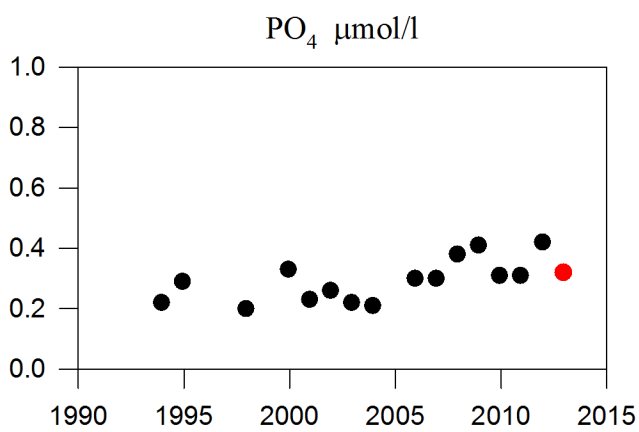
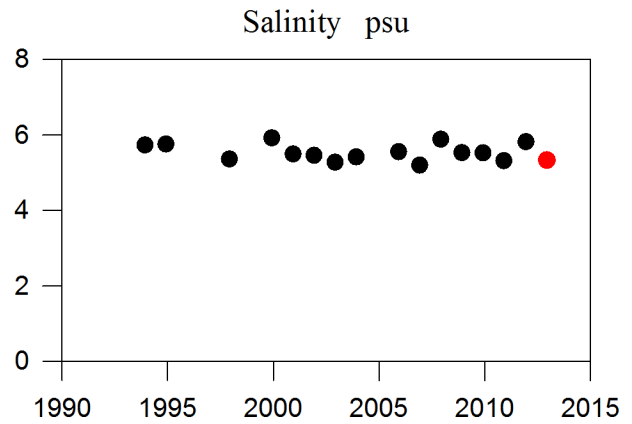
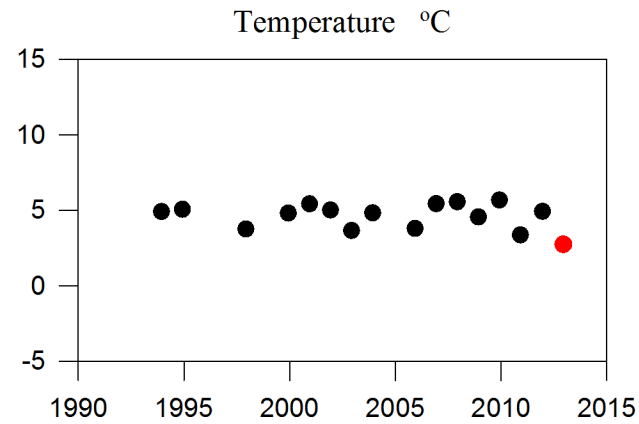
OXYGEN IN BOTTOM WATER

O₂ ml/l

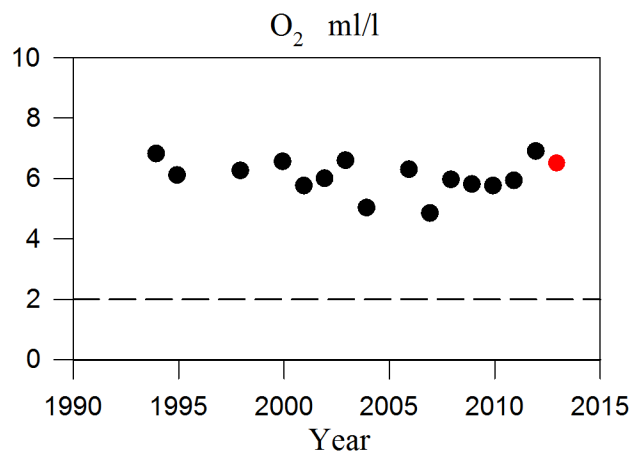


STATION F64 SURFACE WATER

December measurements 1991-2010 ,2012

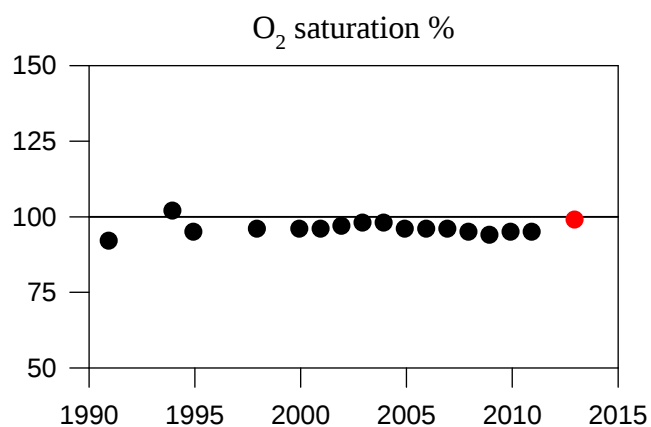
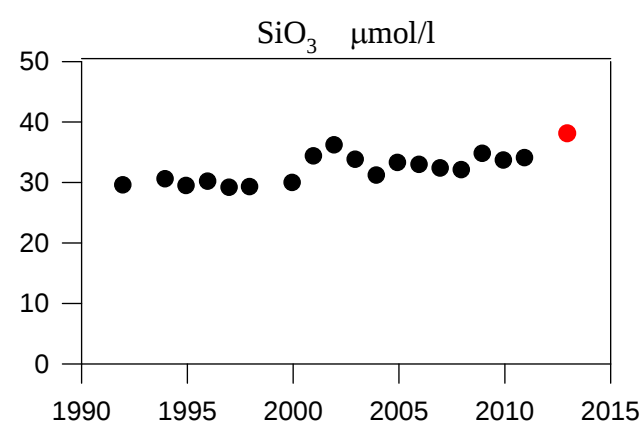
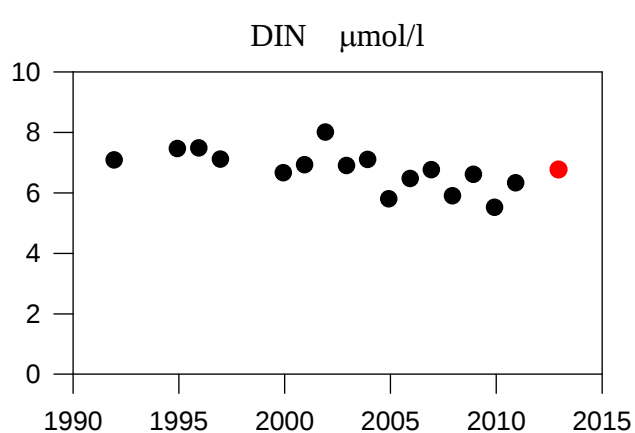
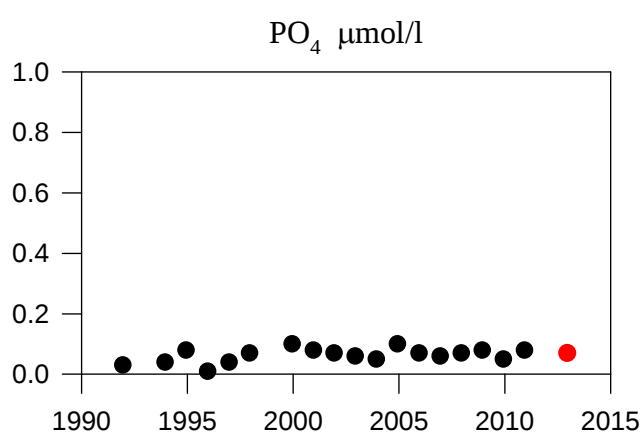
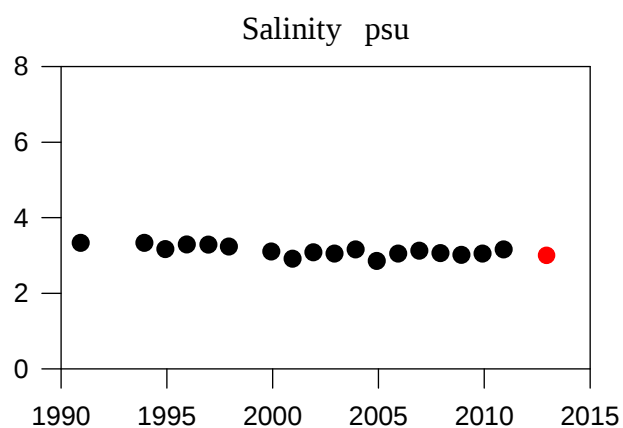
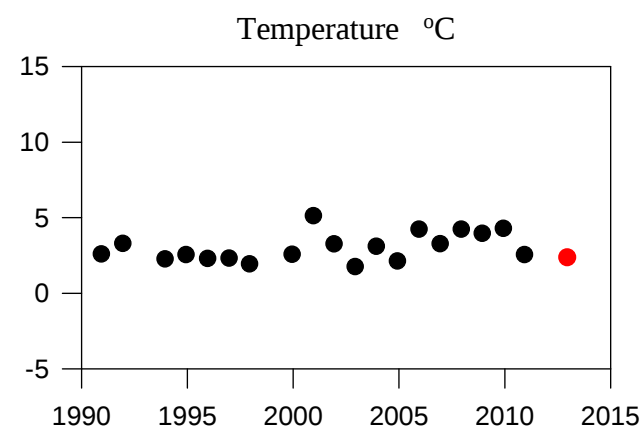


OXYGEN IN BOTTOM WATER

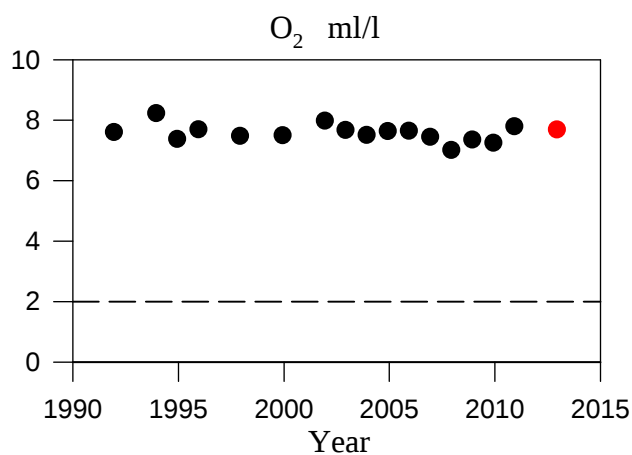


STATION F9 SURFACE WATER

December measurements 1991-2010 ,2012

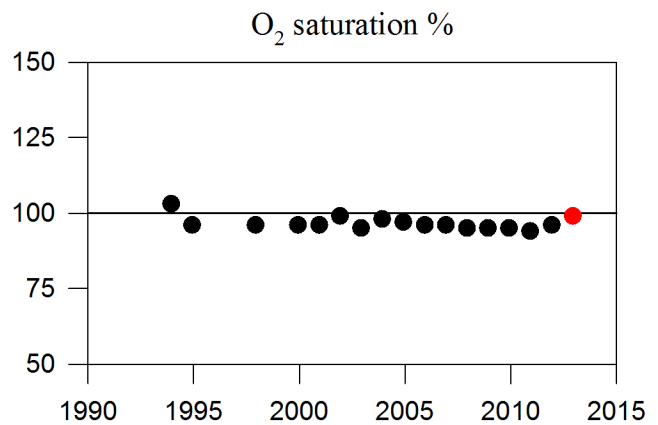
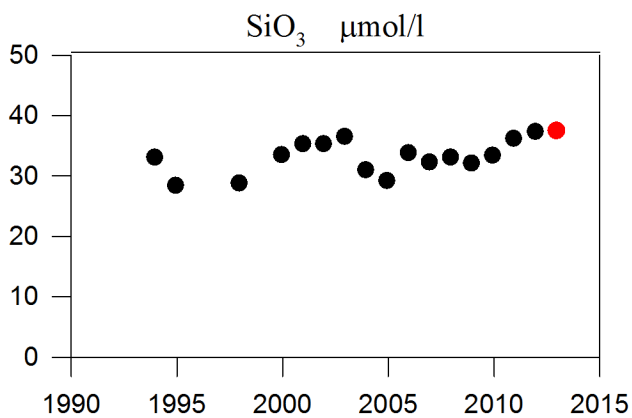
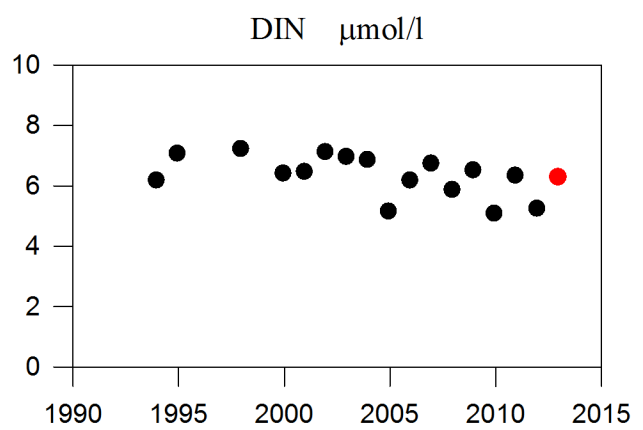
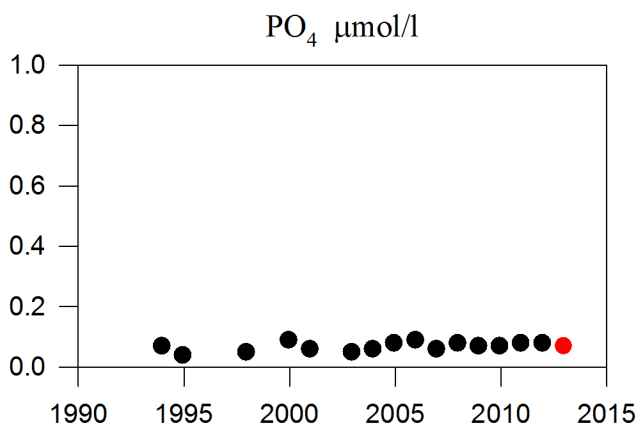
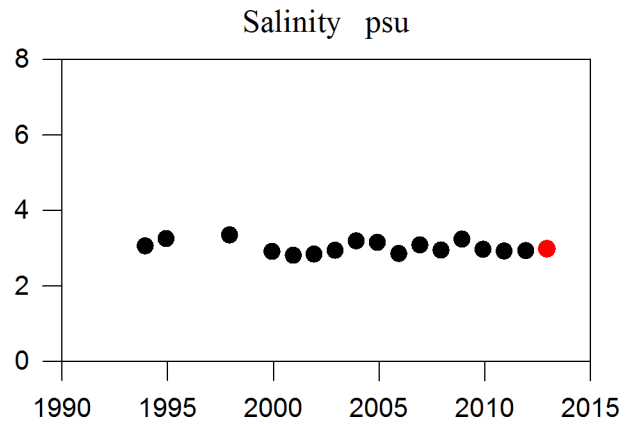
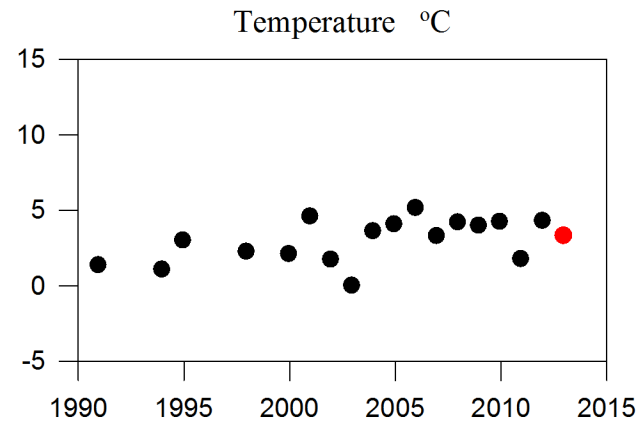


OXYGEN IN BOTTOM WATER

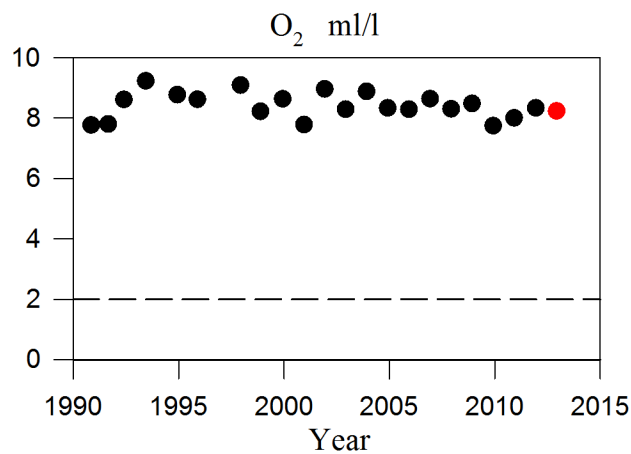


STATION F2 SURFACE WATER

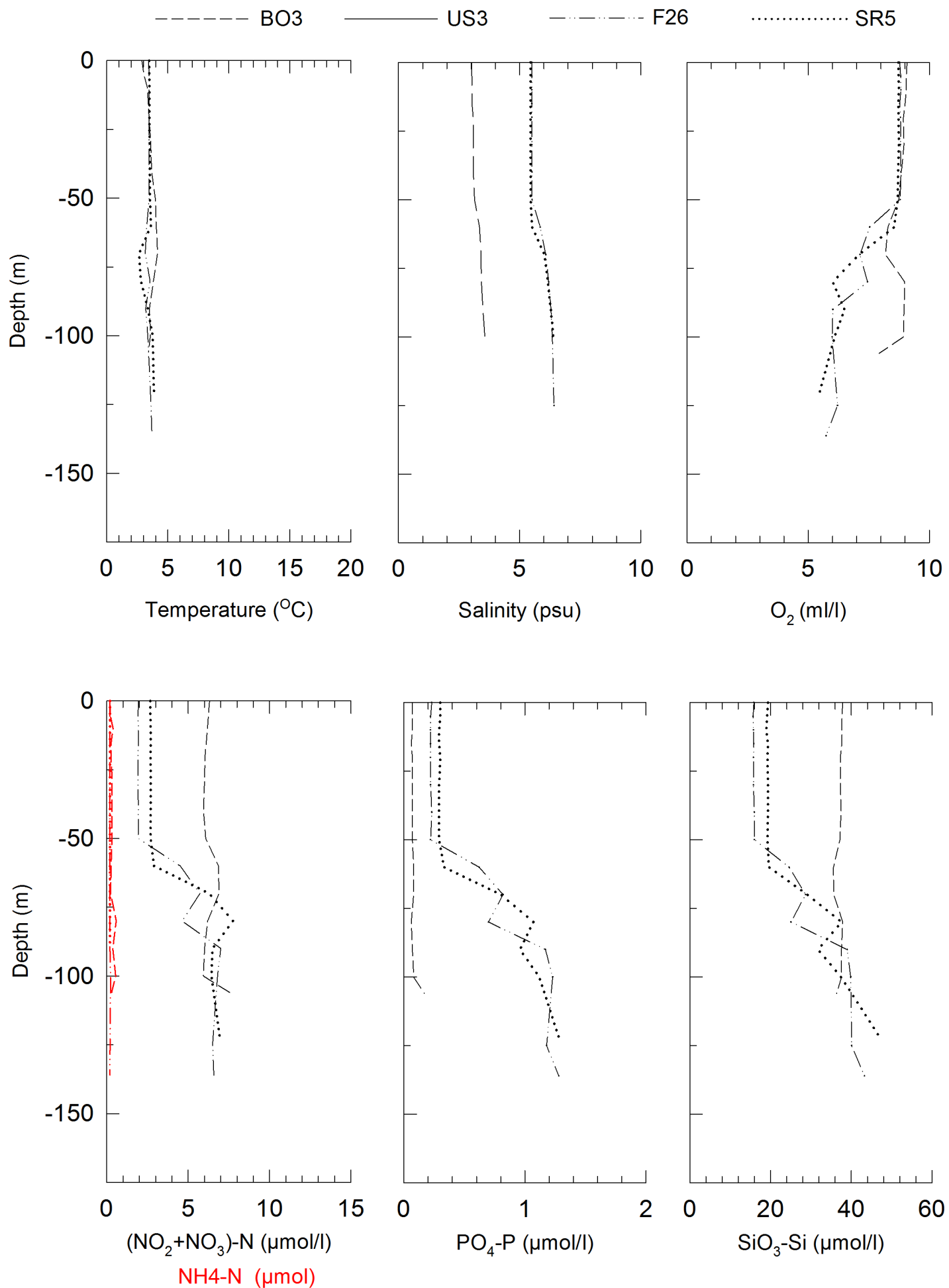
December measurements 1991-2010 ,2012



OXYGEN IN BOTTOM WATER

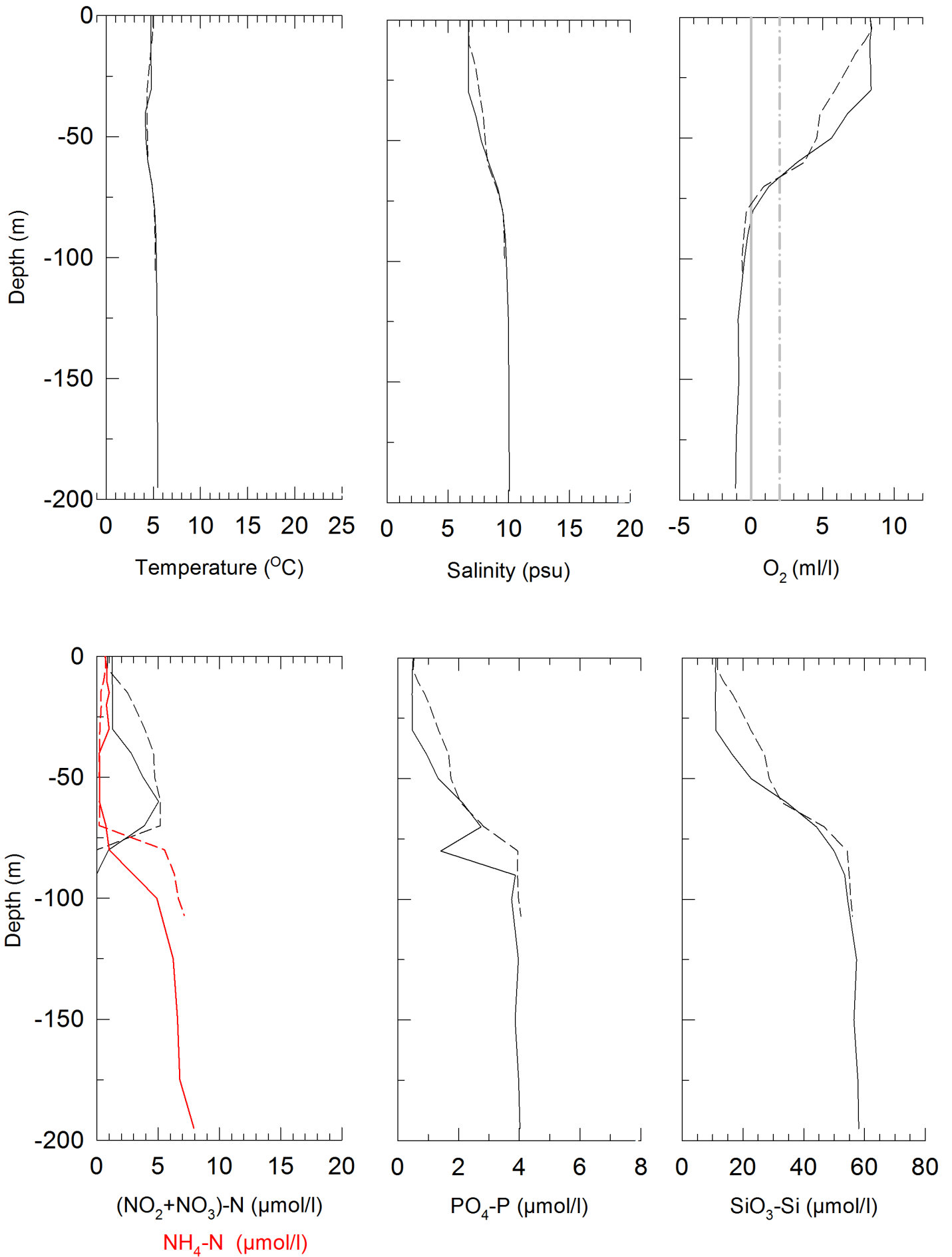


GULF OF BOTHNIA 20121209-20121212



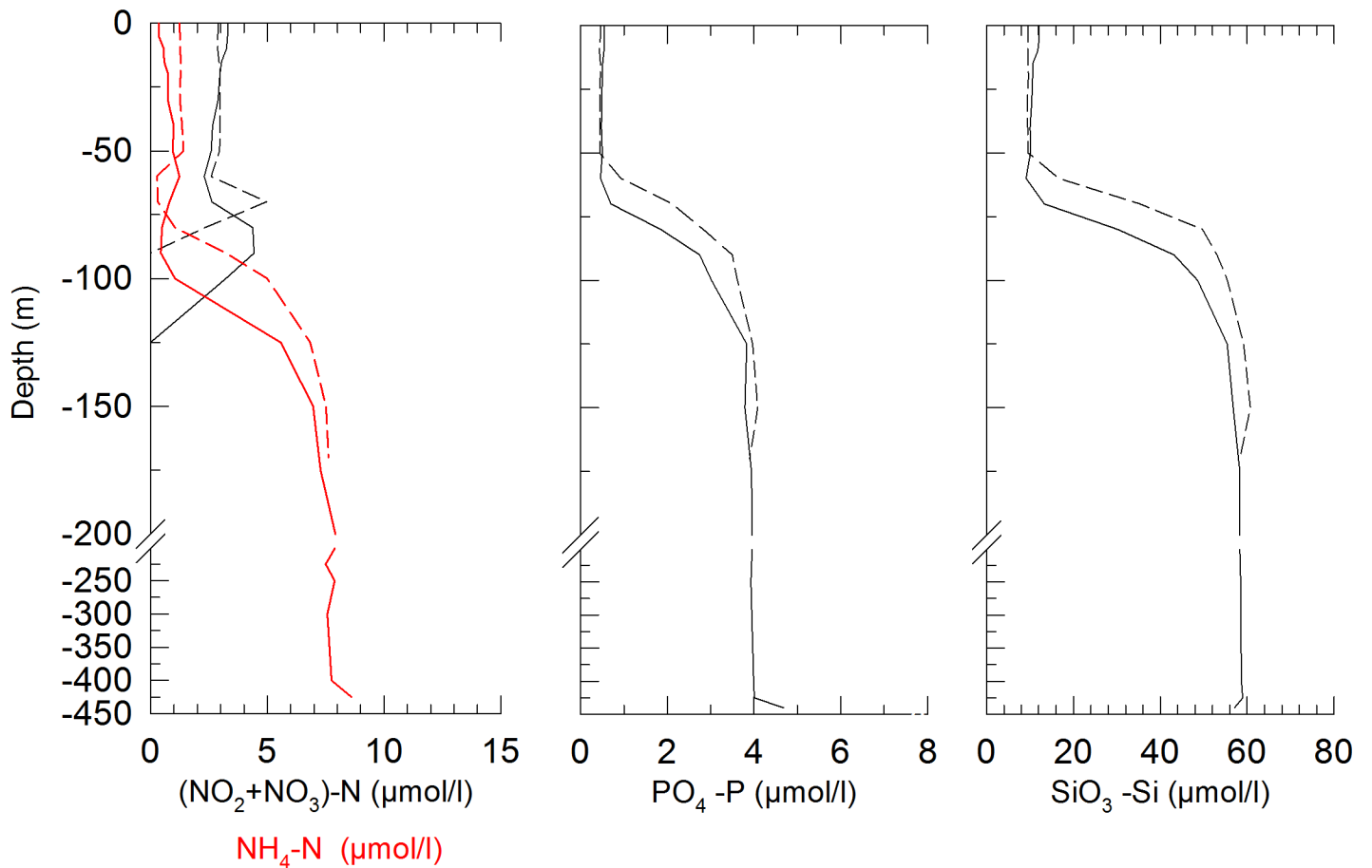
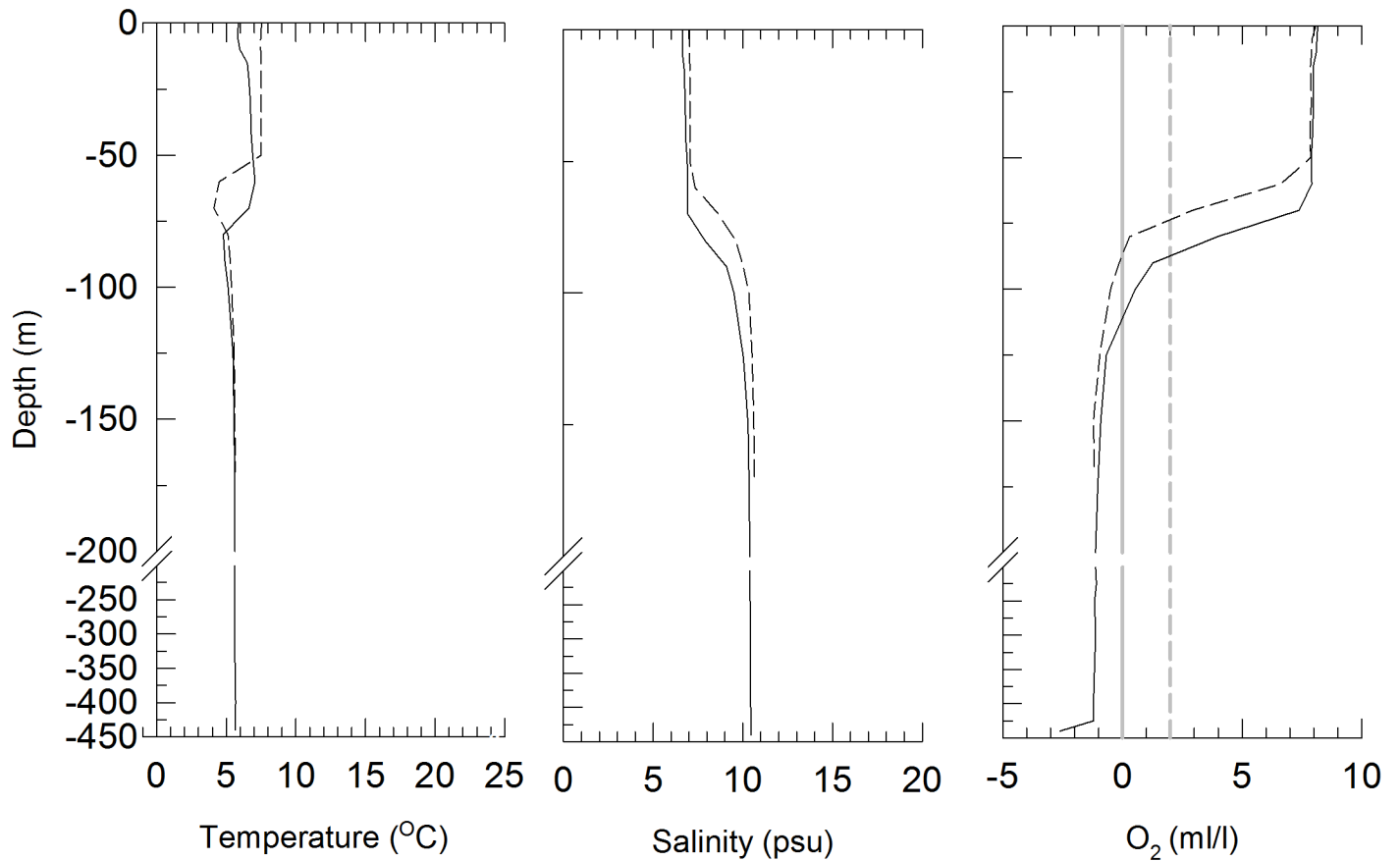
WESTERN BALTIC 2012-12-07-13

————— BY32 - - - - - BY38



NORTHERN BALTIC 2013-12-09-13

----- BY29 ——— BY31



EASTERN BALTIC 2012-12-08

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

