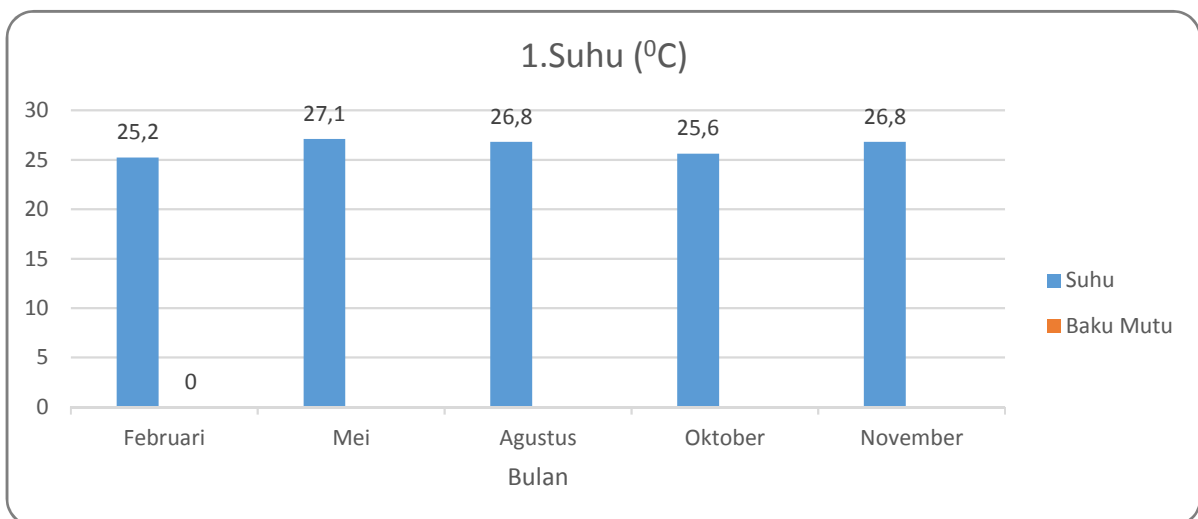
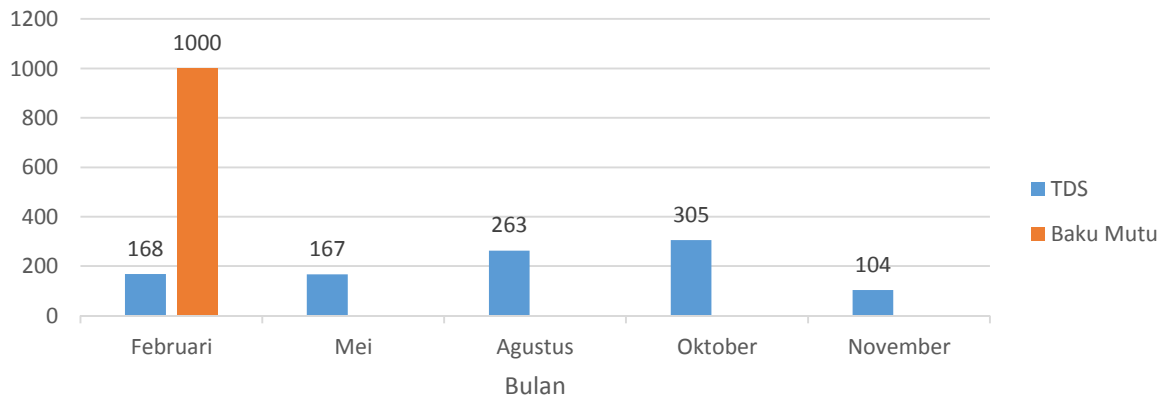


LAPORAN HASIL PENGUJIAN
LABORATORIUM MIPA UNIVERSITAS SEBELAS MARET
Pos Kualitas Air Kenatan 2010 - S.Kenatan

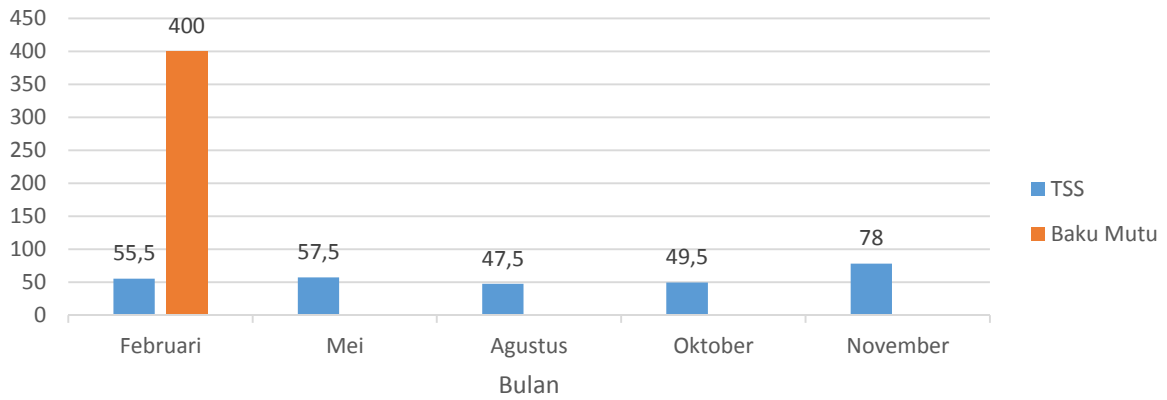
No	Parameter	Satuan	Bulan					Baku Mutu
			Februari	Mei	Agustus	Oktober	November	
1	Suhu	°C	25,2	27,1	26,8	25,6	26,8	0
2	TDS	mg/L	168	167	263	305	104	1000
3	TSS	mg/L	55,5	57,5	47,5	49,5	78	400
4	DO	mg/L			7,27	7,28	7,15	3
5	pH	mg/L	7,248	7,699	7,75	7,582	7,048	9
6	Fe	mg/L	0,417	2,08	0,079	1,699	3,14	1
7	Mn	mg/L	0,156	0,086	0,089	0,089	0,017	1
8	Cd	mg/L	< 0.002	< 0.002	< 0.002	< 0.004	< 0.002	0,001
9	Zn	mg/L	0,034	0,008	< 0.001	0,011	< 0.001	0,05
10	Pb	mg/L	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0,03
11	Cu	mg/L	< 0.004	< 0.004	< 0.004	< 0.004	< 0.004	0,02
12	Cr ⁶⁺	mg/L	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	0,05
13	Nitrat	mg/L	0,774	0,932	0,864	0,637	0,959	20
14	Nitrit	mg/L	0,067	0,041	0,004	0,023	0,066	0,06
15	NH ₃	mg/L	0,58	0,105	0,127	0,093	0,177	1
16	PO ₄	mg/L	0,182	0,209	0,014	0,014	0,315	1
17	COD	mg/L	7,76	19,77	12,93	10,18	10,48	50
18	BOD	mg/L	2,91	6,82	3,82	3,45	3,88	6
19	Cl	mg/L	34,2	7,25	12,29	9,04	12,29	1
20	Minyak & Lemak	mg/L	2,3	2,3	3,1	2,1	5,7	6
21	Sulfida	mg/L	0,122	< 0.059	0,004	0,258	0,584	1
22	Total Kolifom	jml / 100 mL	1100		> 2400	> 2400	> 2400	2400



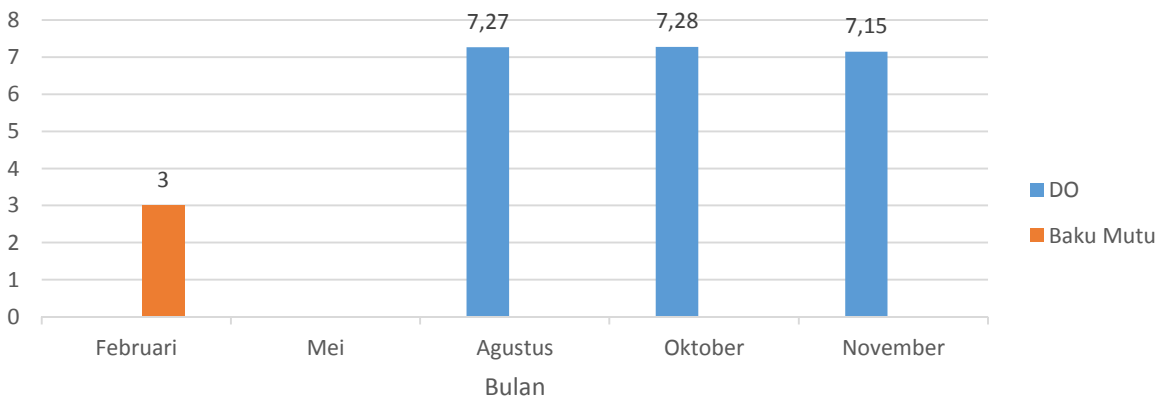
2.TDS (mg/L)

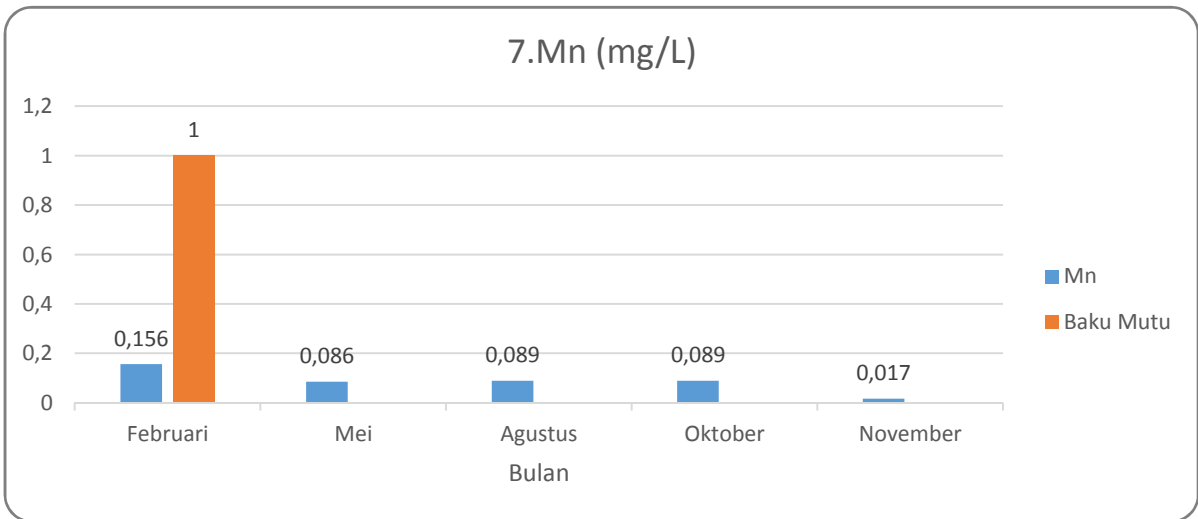
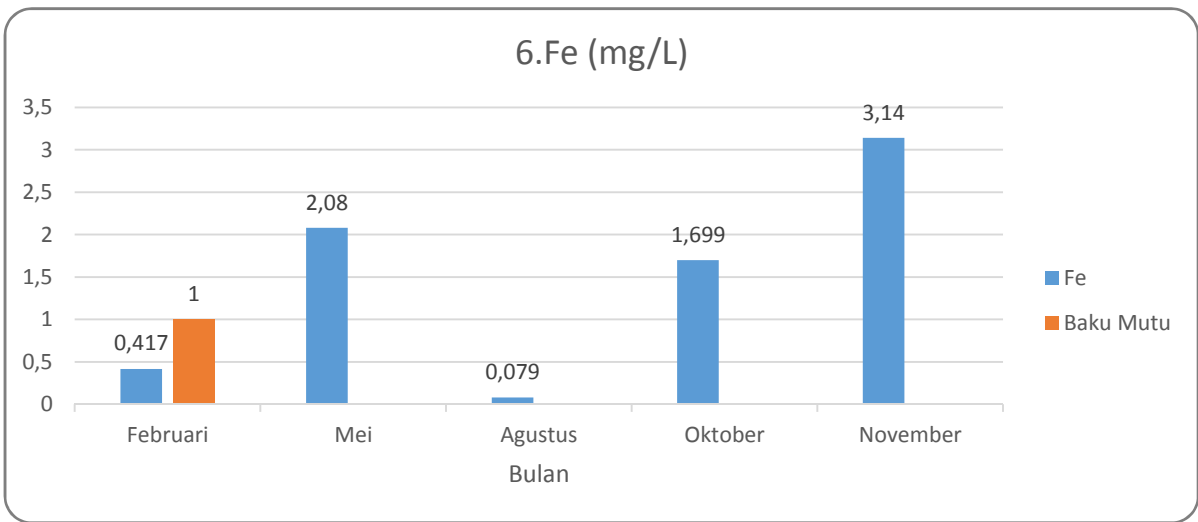
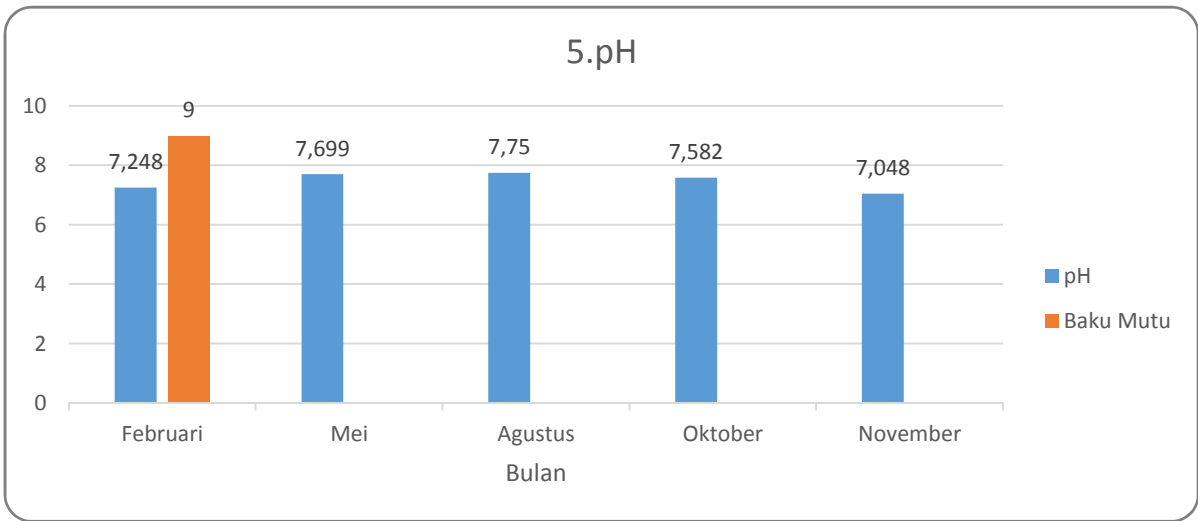


3.TSS (mg/L)

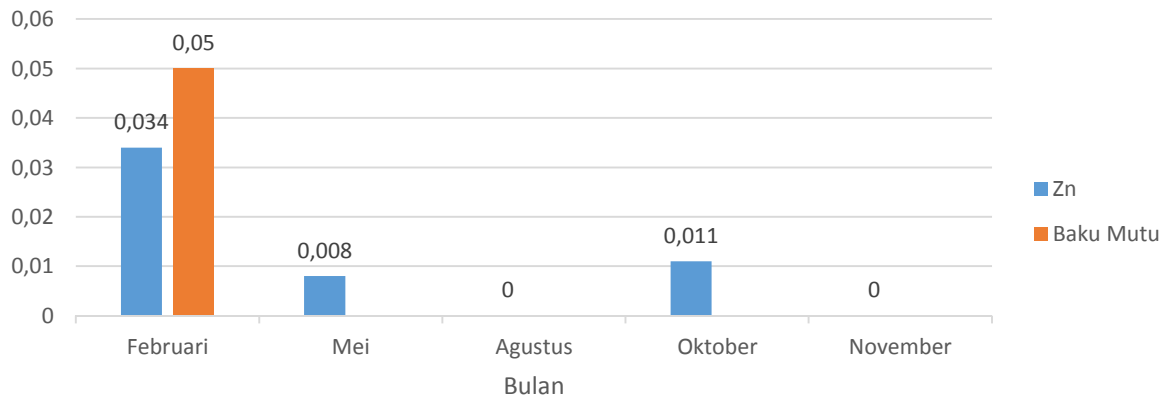


4.DO (mg/L)

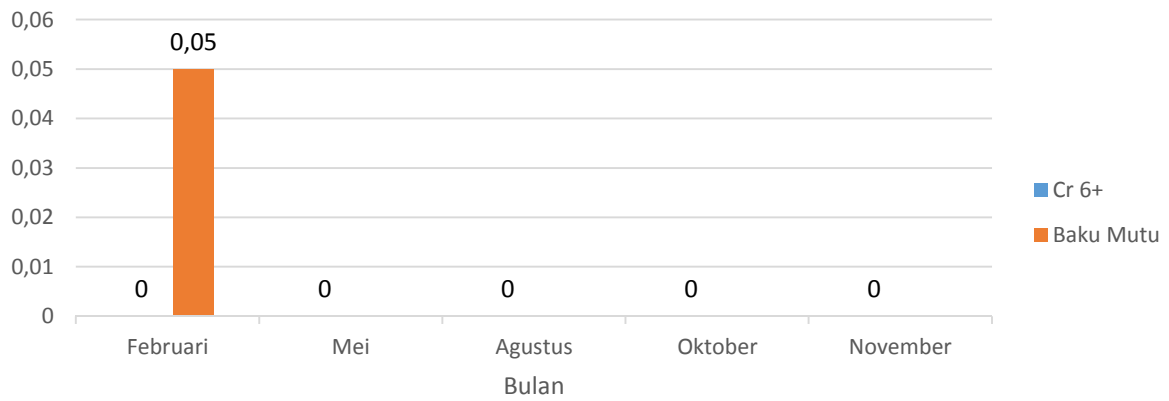




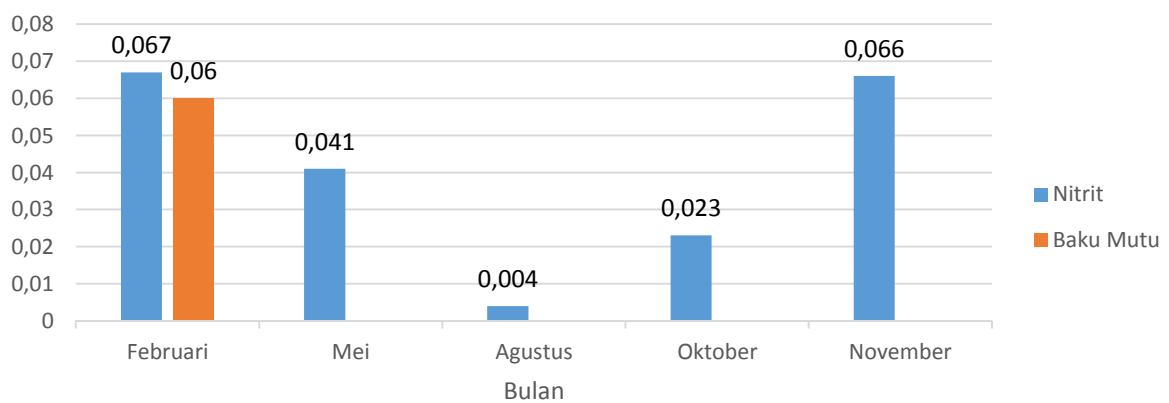
9.Zn (mg/L)



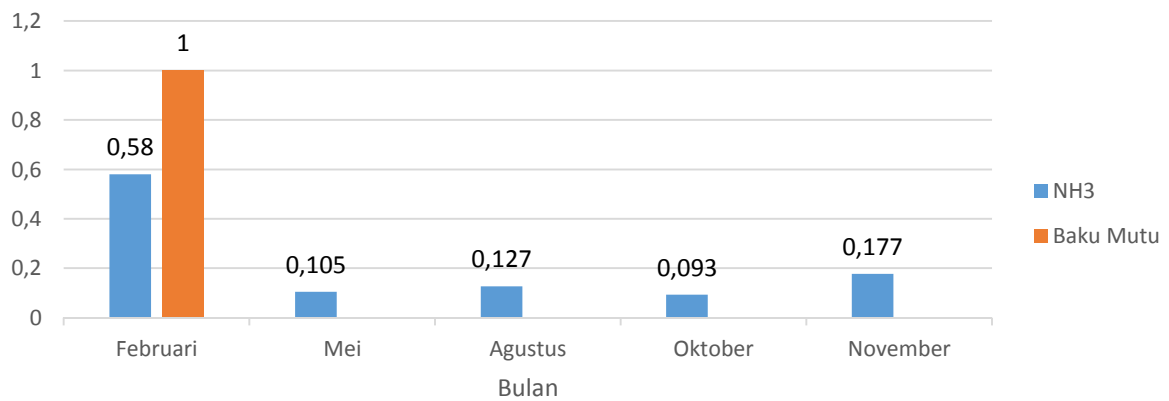
12.Cr (mg/L)



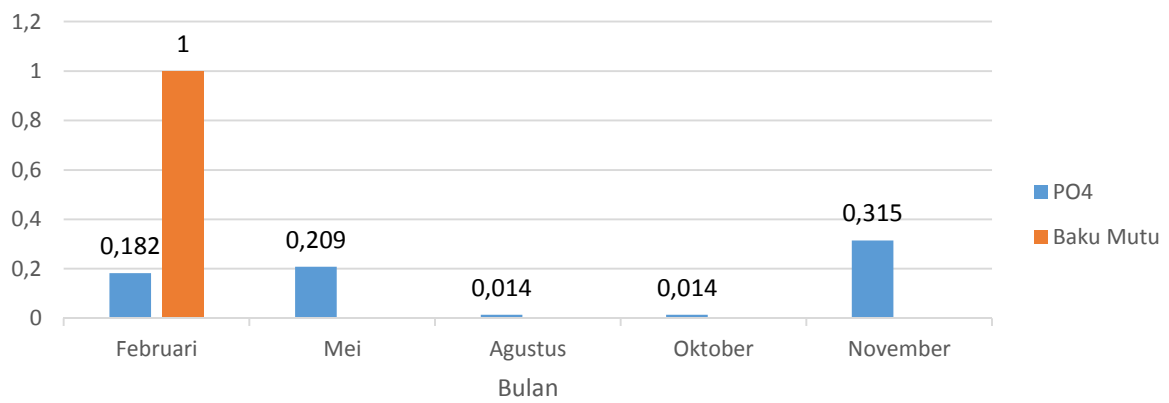
14.Nitrit (mg/L)



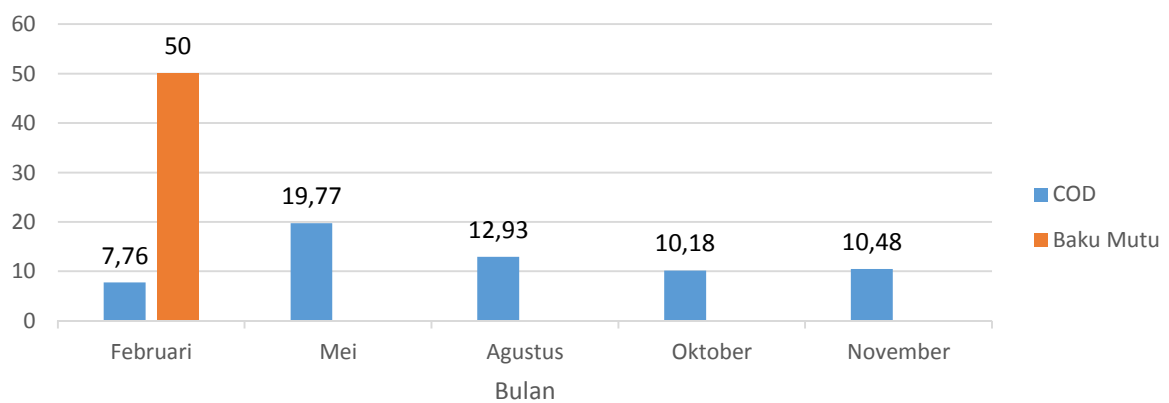
15.NH₃ (mg/L)



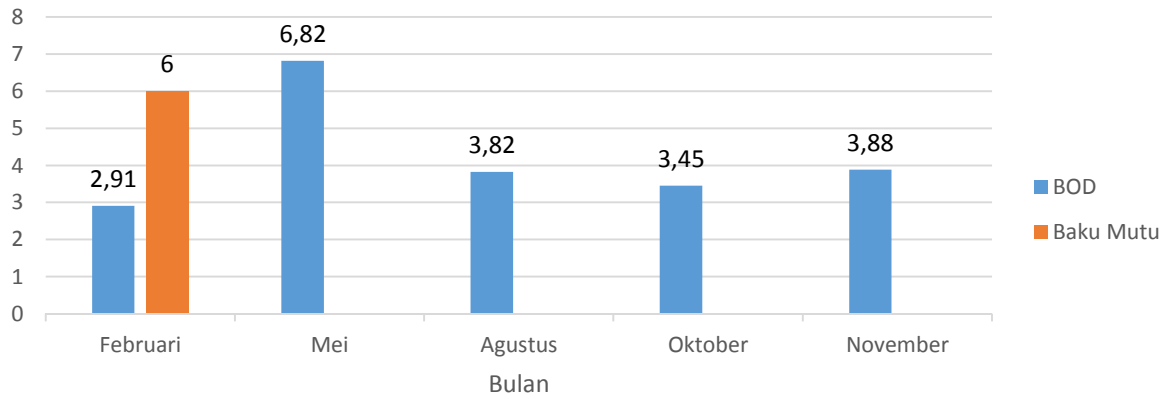
16.PO₄ (mg/L)



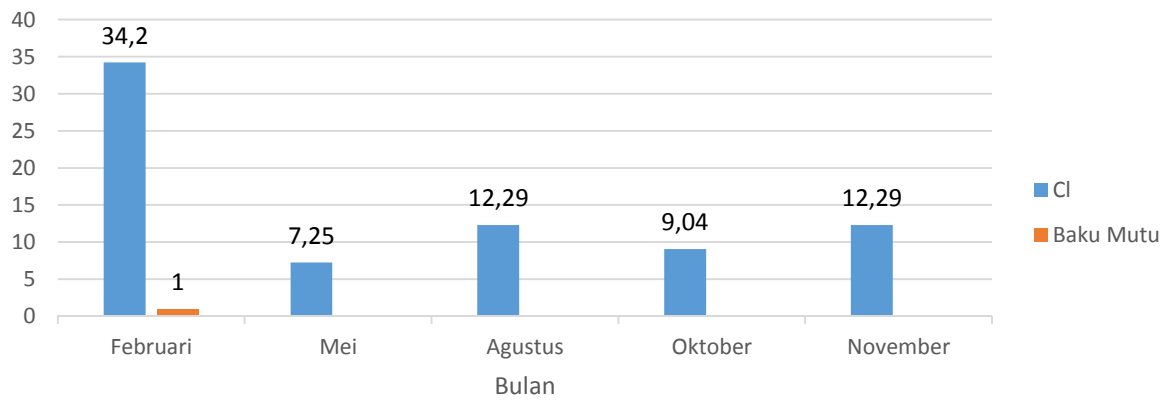
17.COD (mg/L)



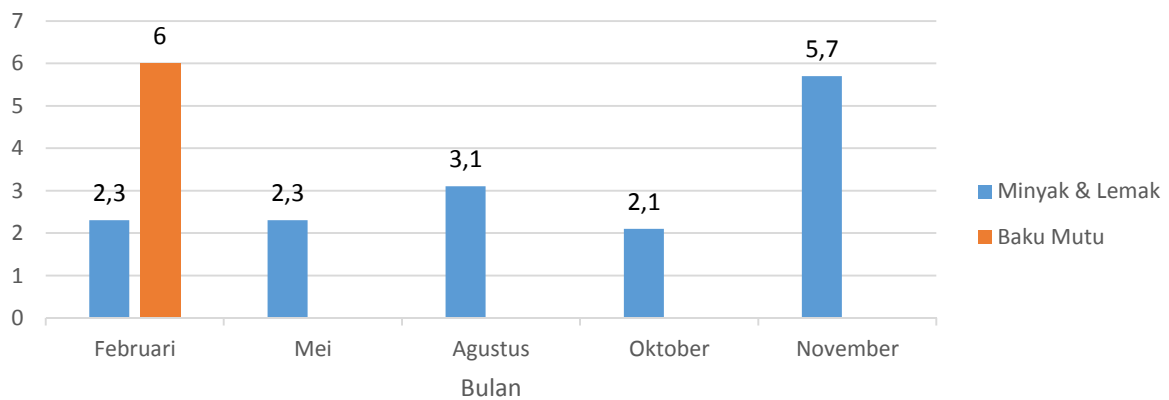
18.BOD (mg/L)



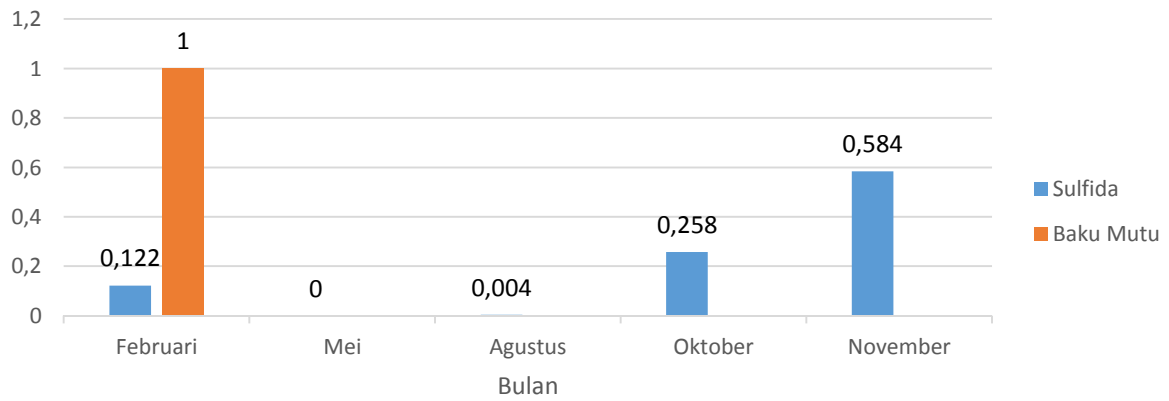
19.Cl (mg/L)



20.Minyak & Lemak (mg/L)



21.Sulfida (mg/L)



22.Coliform total (jml/100 mL)

