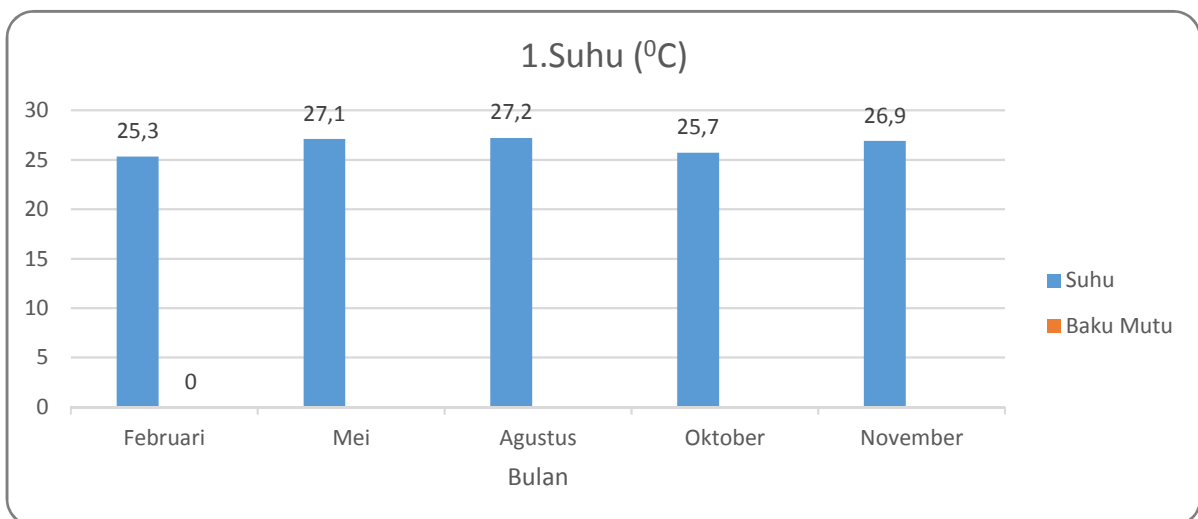
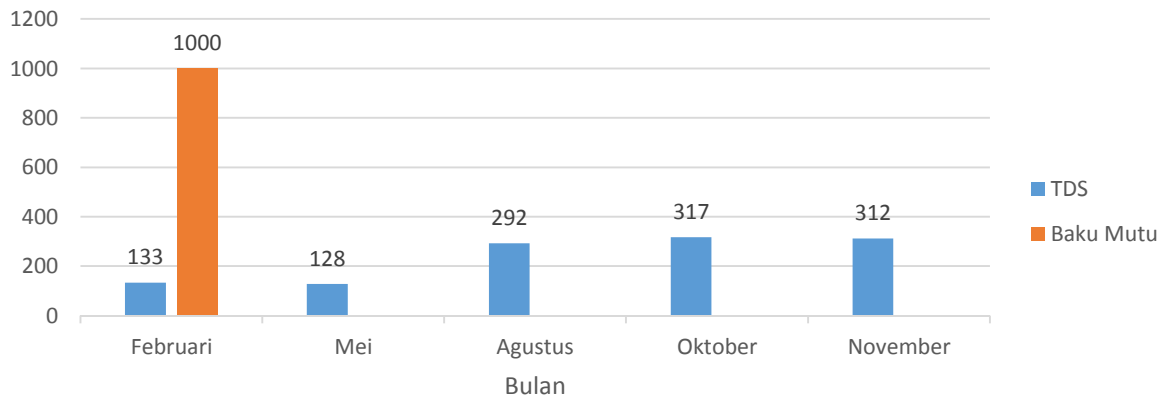


LAPORAN HASIL PENGUJIAN
LABORATORIUM MIPA UNIVERSITAS SEBELAS MARET
Pos Kualitas Air Ngrukun 2010 - S.Cemoro

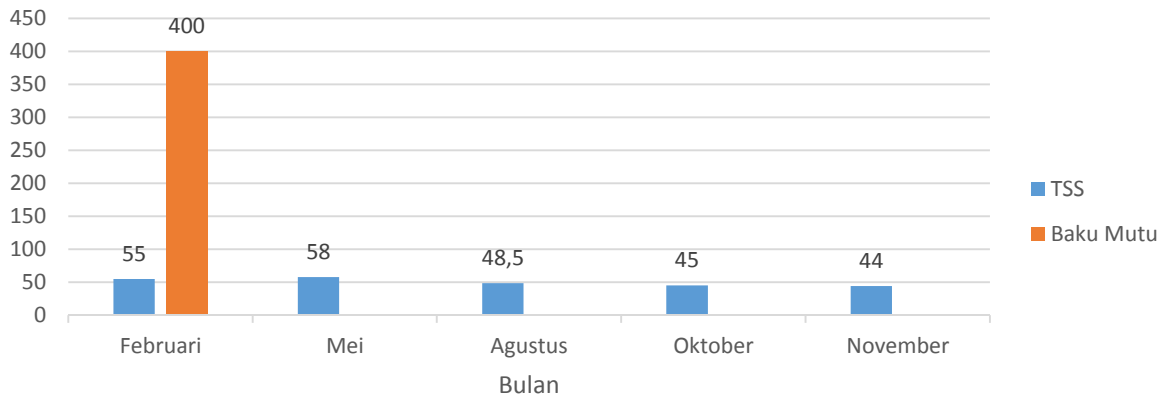
No	Parameter	Satuan	Bulan					Baku Mutu
			Februari	Mei	Agustus	Oktober	November	
1	Suhu	°C	25,3	27,1	27,2	25,7	26,9	0
2	TDS	mg/L	133	128	292	317	312	1000
3	TSS	mg/L	55	58	48,5	45	44	400
4	DO	mg/L			7,13	6,98	7,15	3
5	pH	mg/L	7,344	7,627	8,02	7,906	7,904	9
6	Fe	mg/L	0,264	2,986	0,052	2,208	0,144	1
7	Mn	mg/L	0,007	0,115	0,053	0,047	0,031	1
8	Cd	mg/L	< 0.002	< 0.002	< 0.002	< 0.004	< 0.002	0,001
9	Zn	mg/L	< 0.001	0,005	< 0.001	0,001	0,02	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	0,991	1,351	3,184	1,045	0,191	20
14	Nitrit	mg/L	0,027	0,017	0,036	0,022	0,008	0,06
15	NH ₃	mg/L	< 0.029	0,211	0,043	0,096	0,065	1
16	PO ₄	mg/L	0,296	0,282	0,058	0,017	0,103	1
17	COD	mg/L	4,78	25,2	20,07	13,43	12,23	50
18	BOD	mg/L	1,97	6,06	4	3,51	4,12	6
19	Cl	mg/L	23	5,75	23,86	14,39	27,72	1
20	Minyak & Lemak	mg/L	2,4	2,5	3,5	1,8	1,6	6
21	Sulfida	mg/L	< 0.059	< 0.059	0,004	0,286	0,041	1
22	Total Kolifom	jml / 100 mL	> 2400		> 2400	> 2400	> 2400	2400



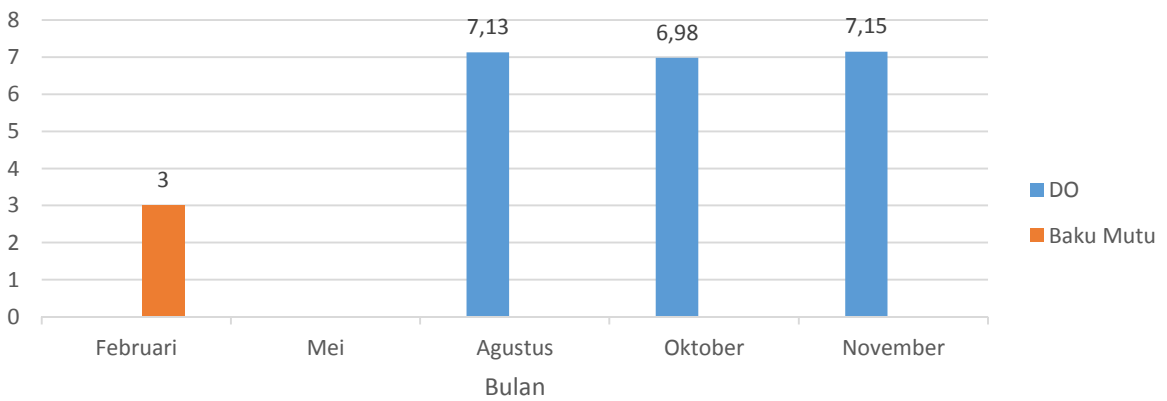
2.TDS (mg/L)

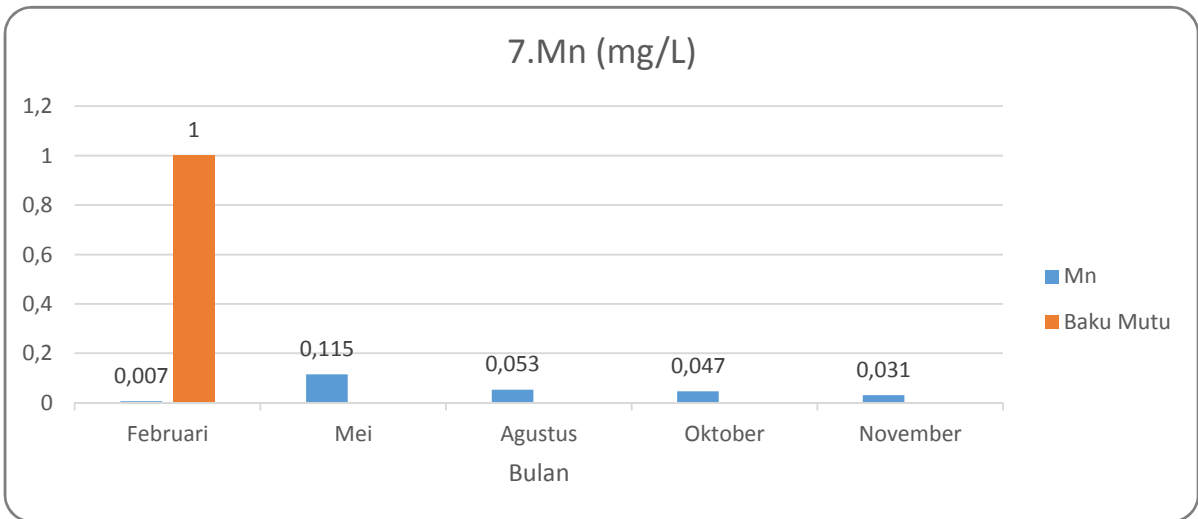
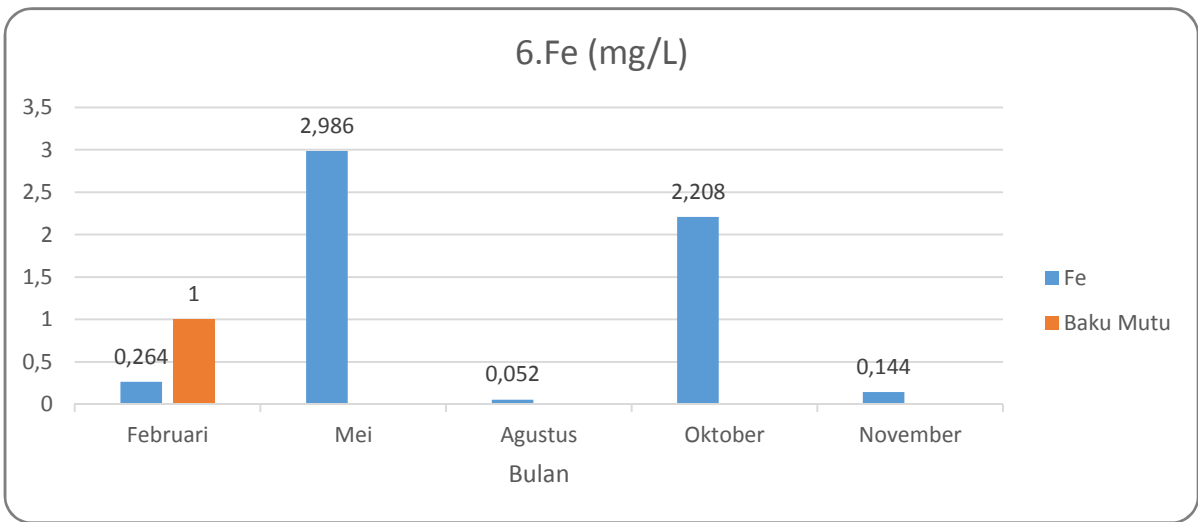
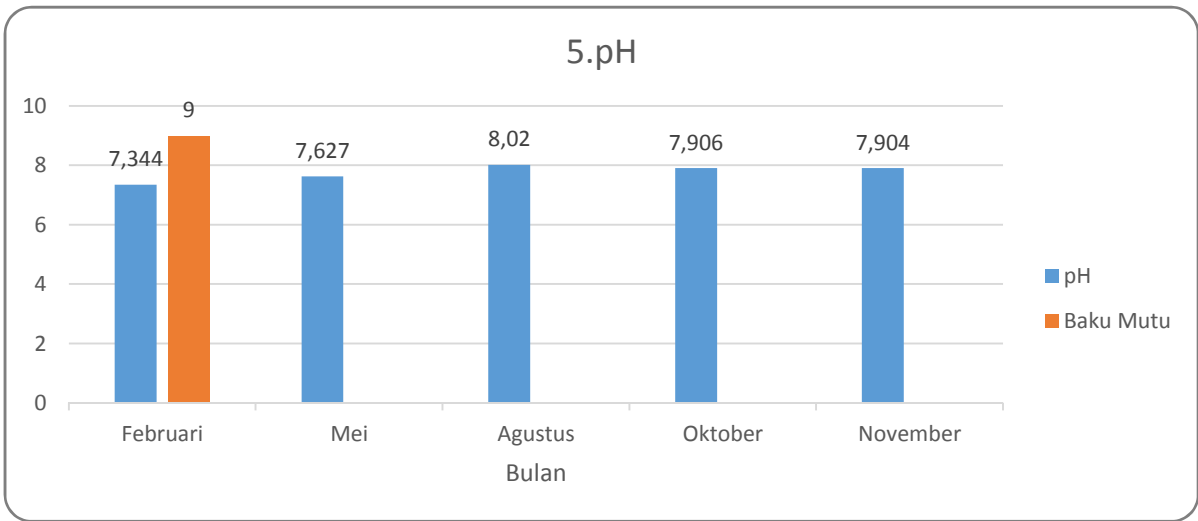


3.TSS (mg/L)

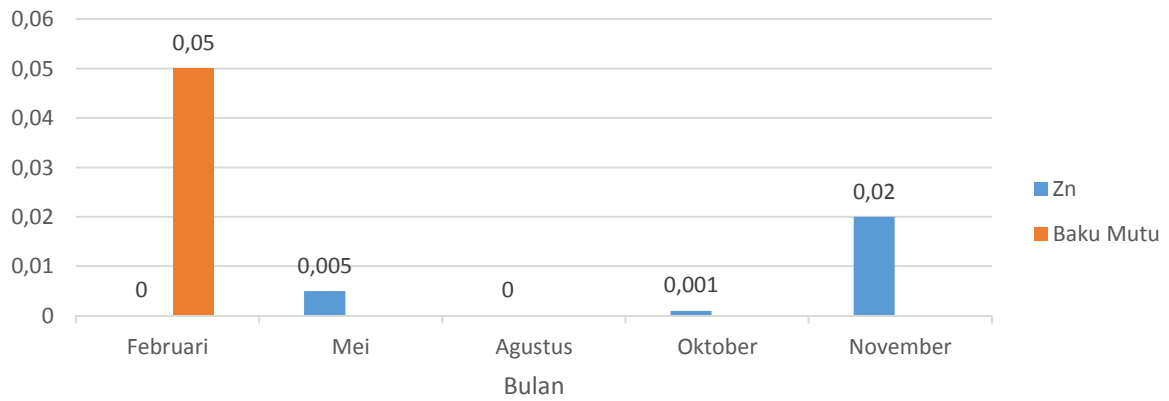


4.DO (mg/L)

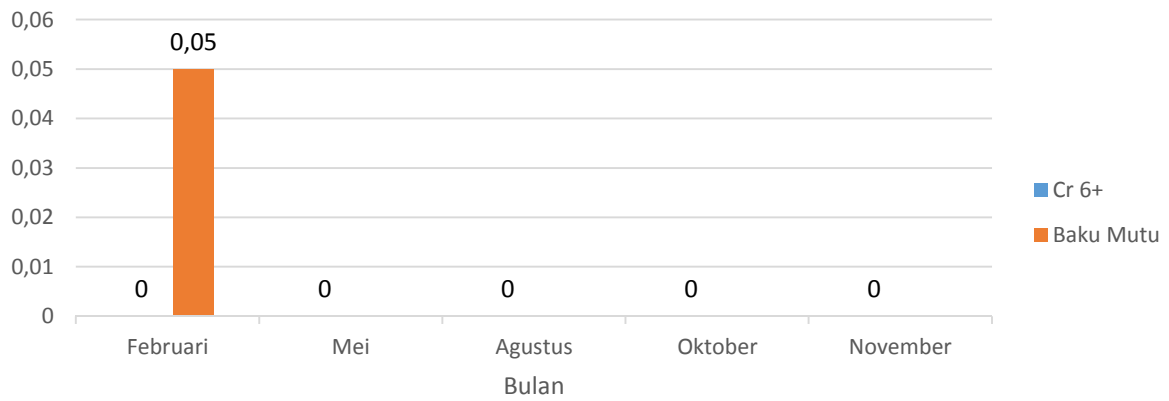




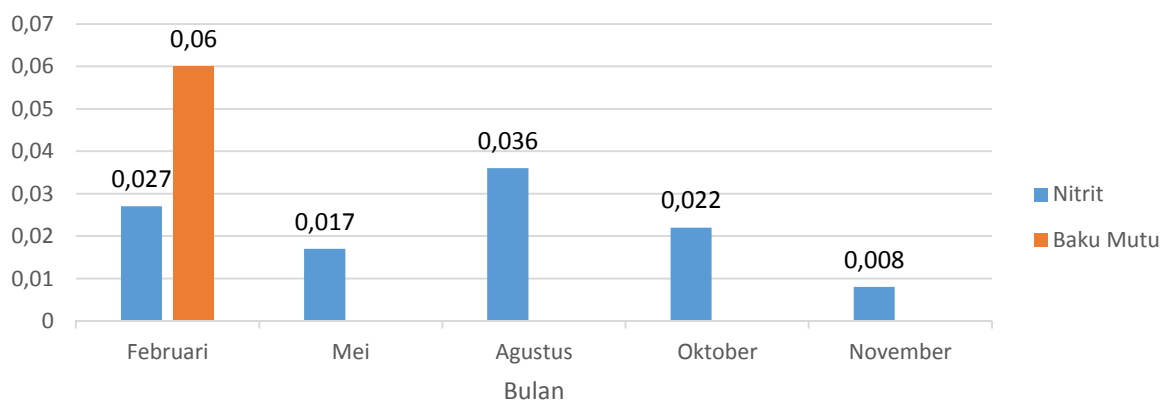
9.Zn (mg/L)



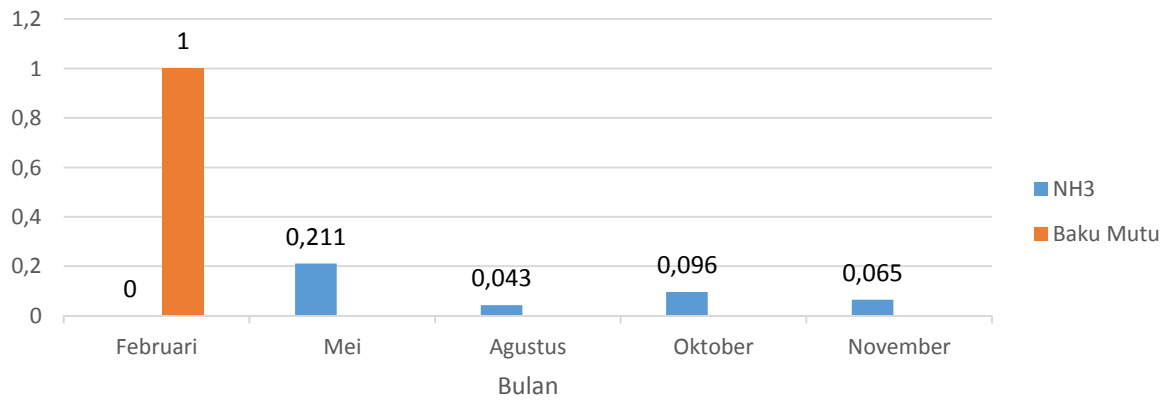
12.Cr (mg/L)



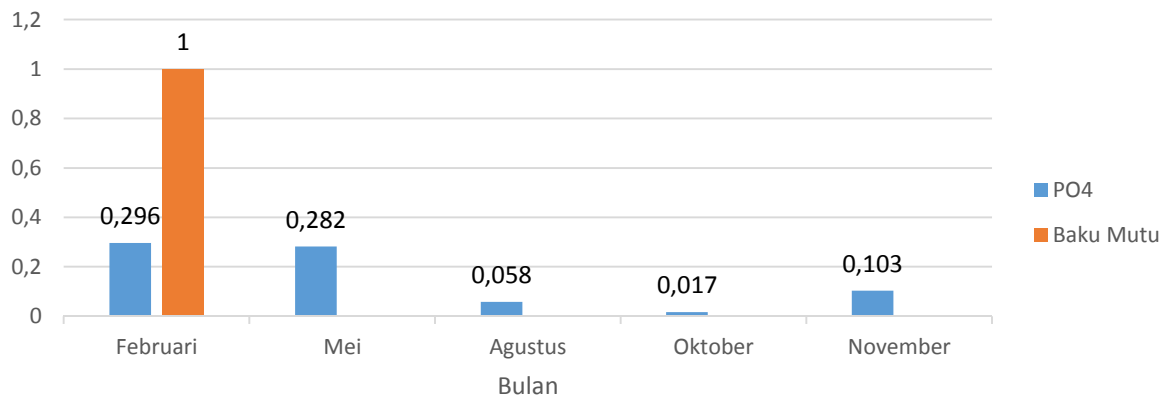
14.Nitrit (mg/L)



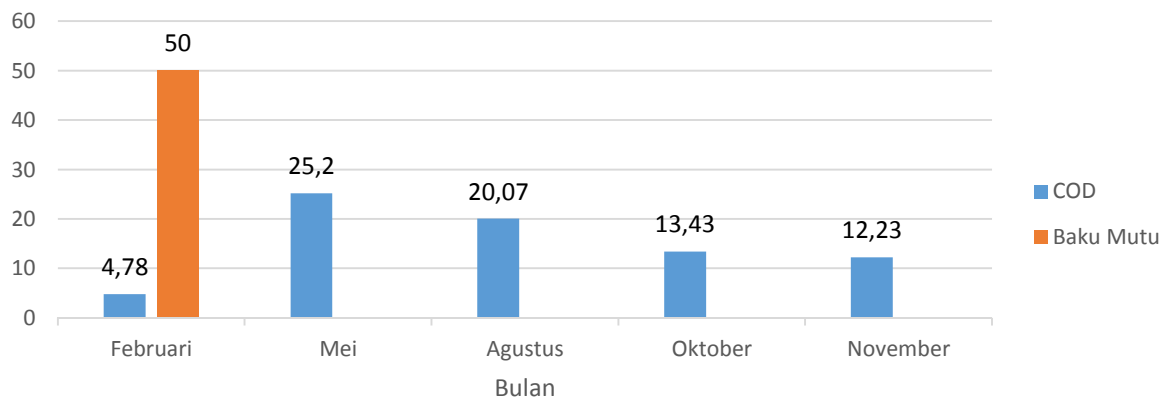
15.NH₃ (mg/L)



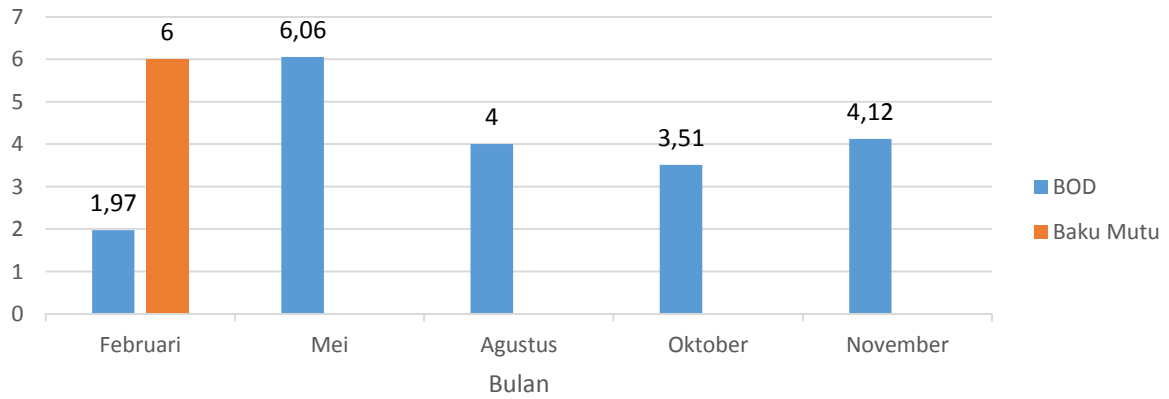
16.PO₄ (mg/L)



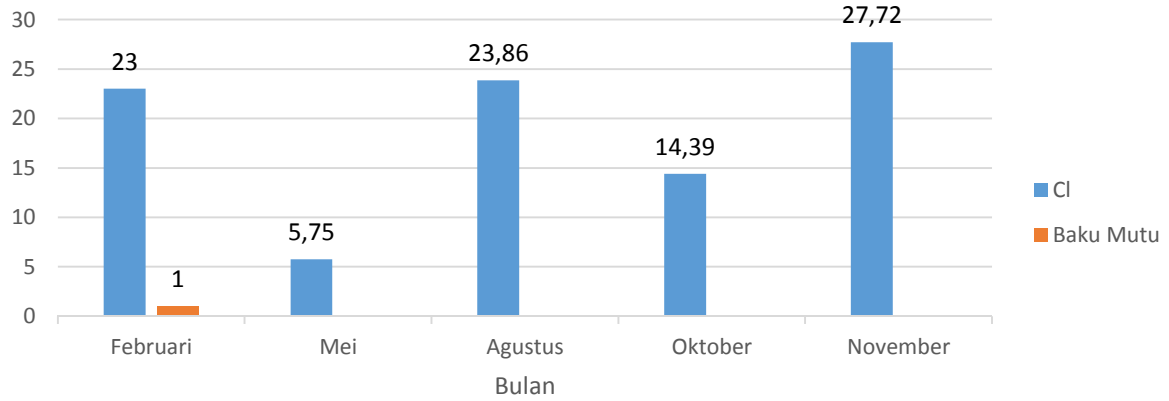
17.COD (mg/L)



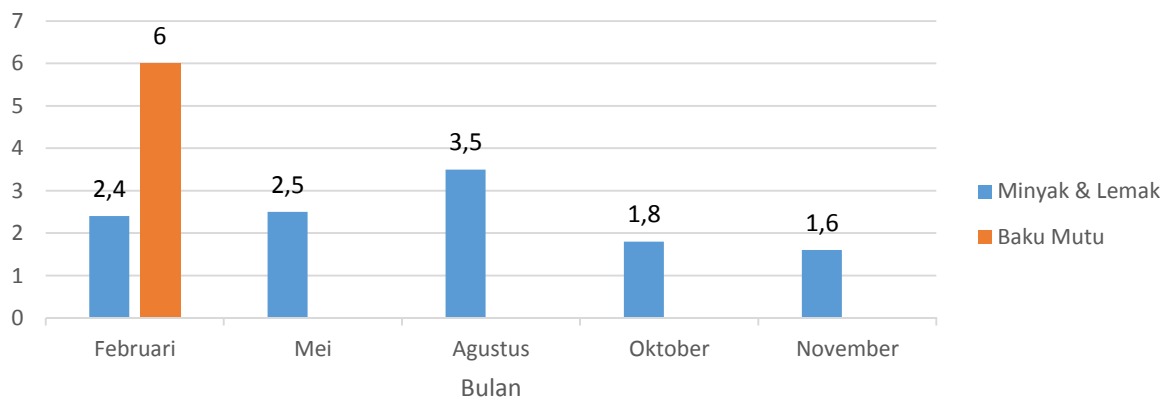
18.BOD (mg/L)



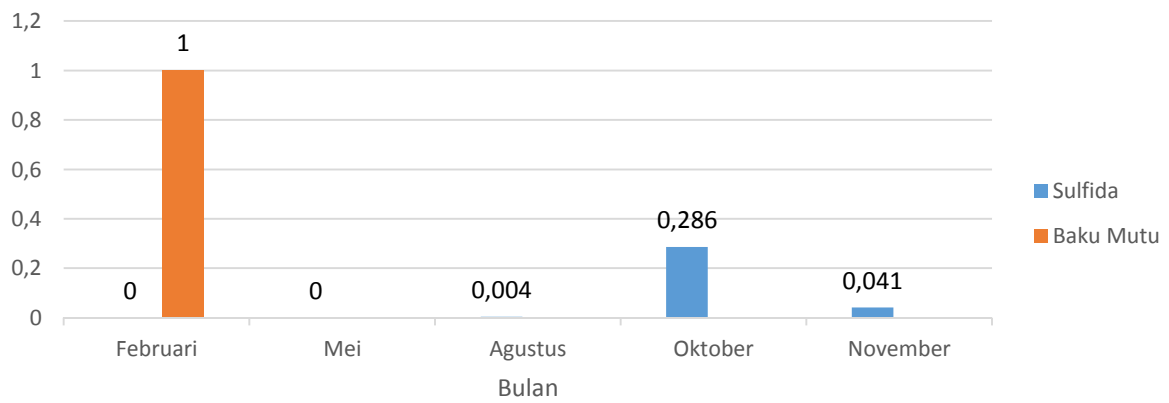
19.Cl (mg/L)



20.Minyak & Lemak (mg/L)



21.Sulfida (mg/L)



22.Coliform total (jml/100 mL)

