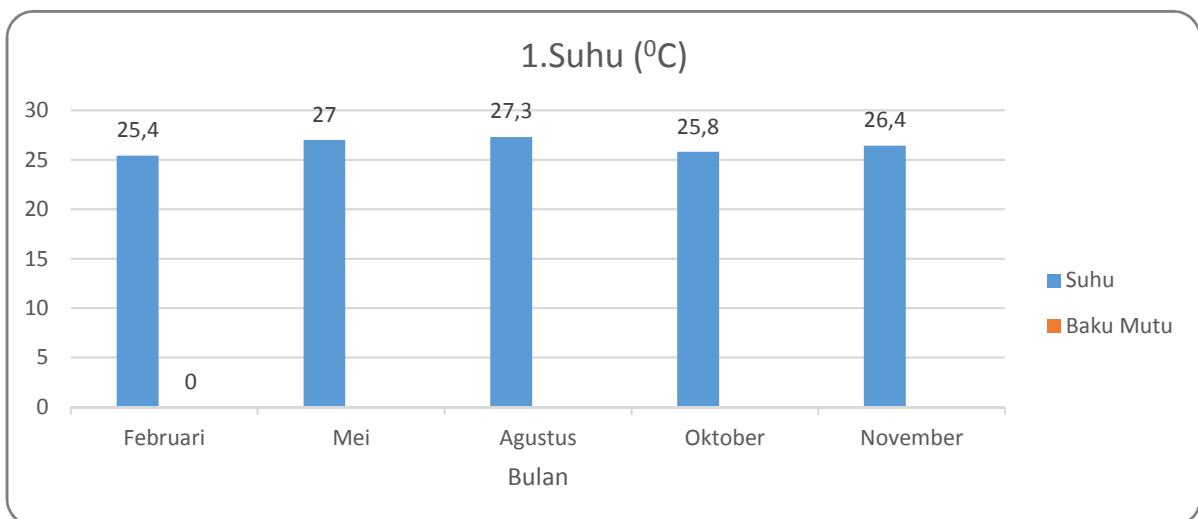
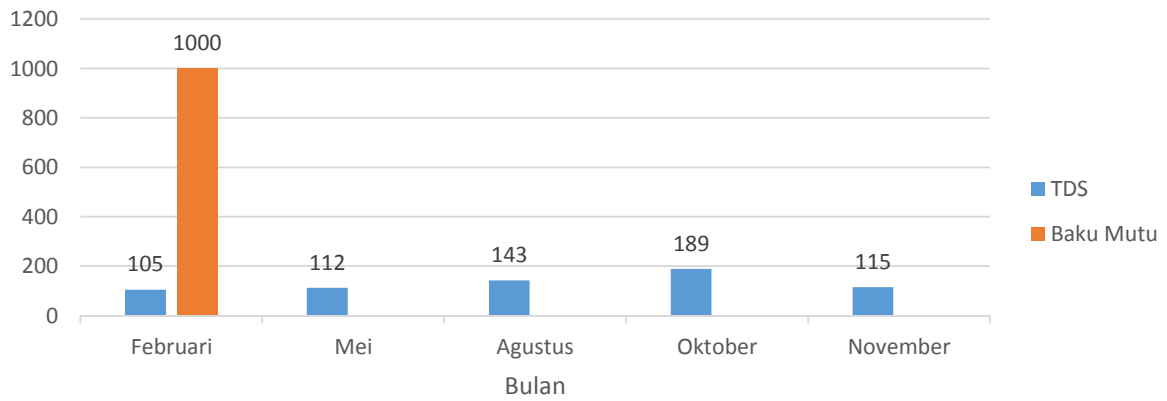


LAPORAN HASIL PENGUJIAN
LABORATORIUM MIPA UNIVERSITAS SEBELAS MARET
Pos Kualitas Air Wd.Mulur 2010 - S.Jlantah

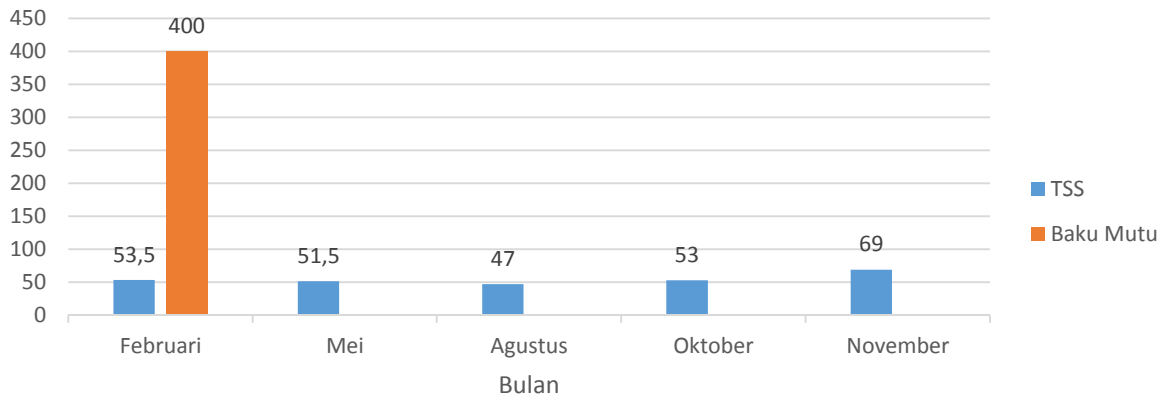
No	Parameter	Satuan	Bulan					Baku Mutu
			Februari	Mei	Agustus	Oktober	November	
1	Suhu	°C	25,4	27	27,3	25,8	26,4	0
2	TDS	mg/L	105	112	143	189	115	1000
3	TSS	mg/L	53,5	51,5	47	53	69	400
4	DO	mg/L			7,29	7,44	7,09	3
5	pH	mg/L	7,237	7,565	7,51	7,732	6,915	9
6	Fe	mg/L	0,274	1,308	0,738	0,804	3,935	1
7	Mn	mg/L	0,023	0,018	0,083	0,029	0,024	1
8	Cd	mg/L	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	0,001
9	Zn	mg/L	< 0.001	< 0.001	< 0.001	0,007	< 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	0,879	1,153	1,813	0,237	0,531	20
14	Nitrit	mg/L	0,052	0,035	0,029	0,015	0,06	0,06
15	NH ₃	mg/L	0,091	0,055	0,08	0,02	0,075	1
16	PO ₄	mg/L	0,038	0,07	0,045	0,072	0,2	1
17	COD	mg/L	8,06	15,58	12,61	11,66	13,3	50
18	BOD	mg/L	3,07	6,14	3,82	3,59	4,64	6
19	Cl	mg/L	15,7	10,75	21,21	21,24	5,06	1
20	Minyak & Lemak	mg/L	2,2	1,7	3,7	2,5	4,3	6
21	Sulfida	mg/L	< 0.059	0,32	0,054	0,082	0,312	1
22	Total Kolifom	jml / 100 mL	460		> 2400	3,3	> 2400	2400



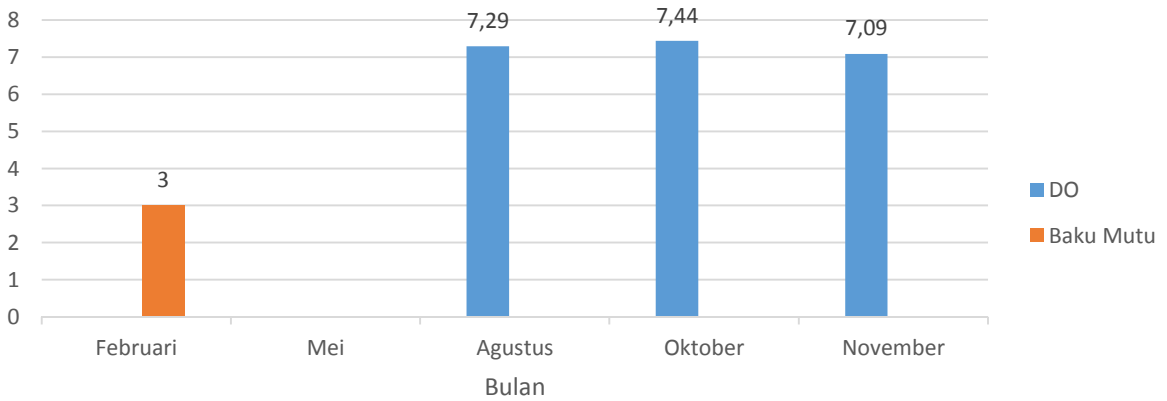
2.TDS (mg/L)

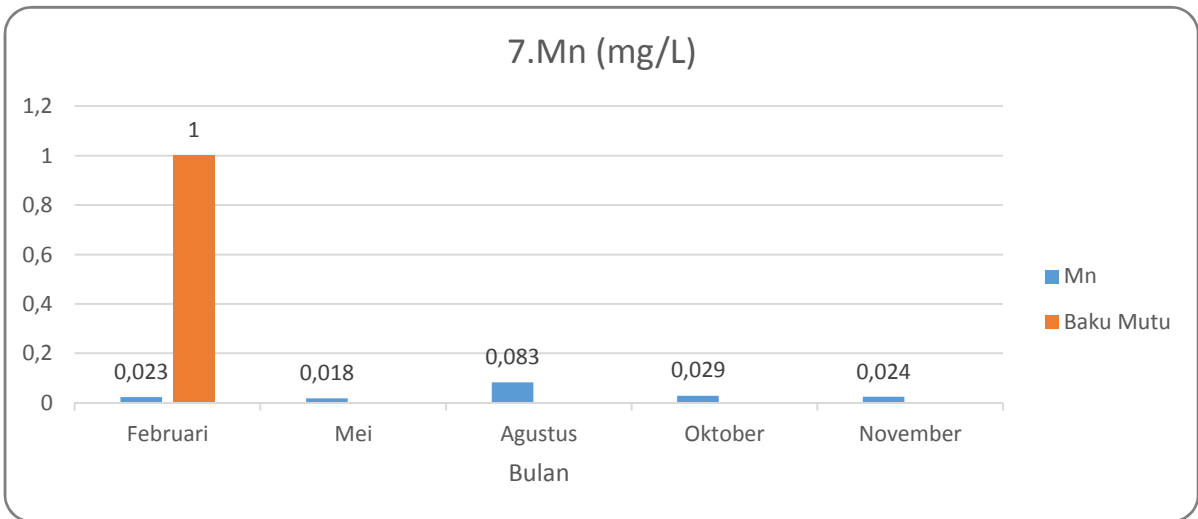
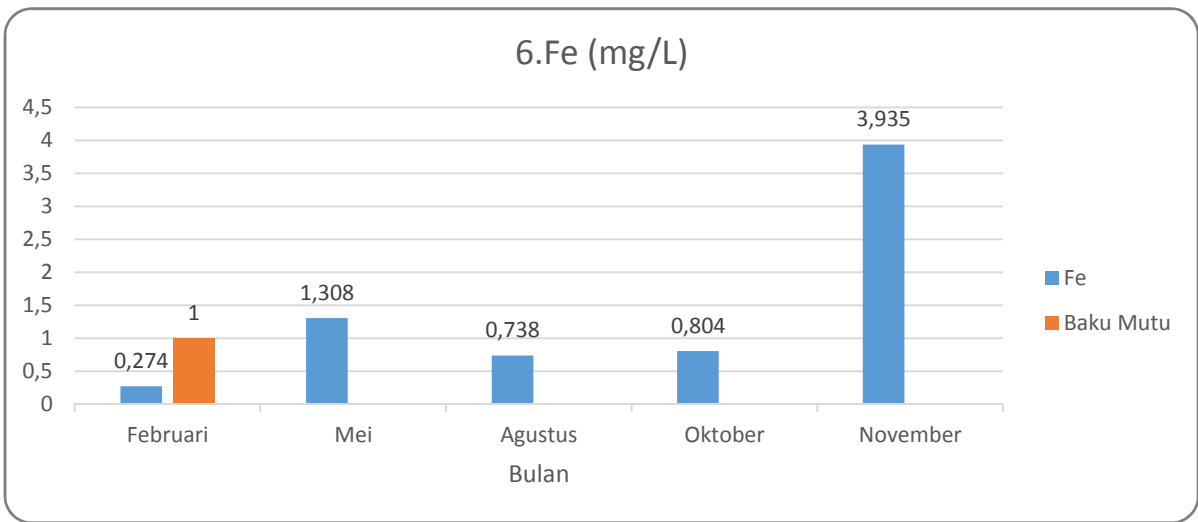
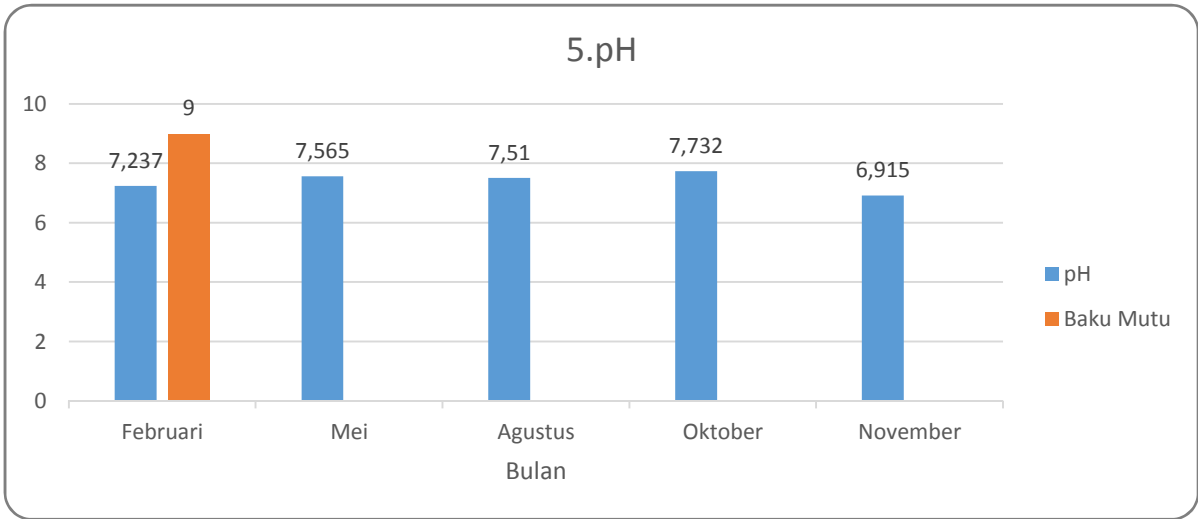


3.TSS (mg/L)

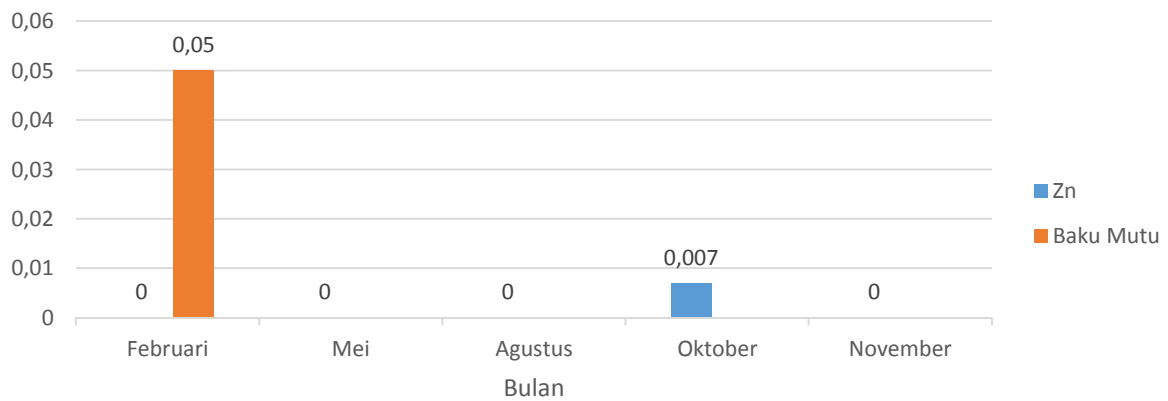


4.DO (mg/L)

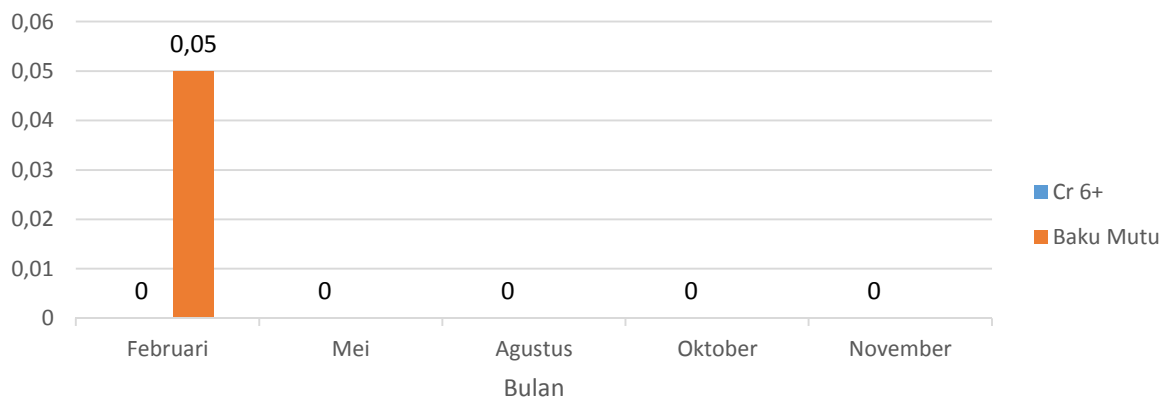




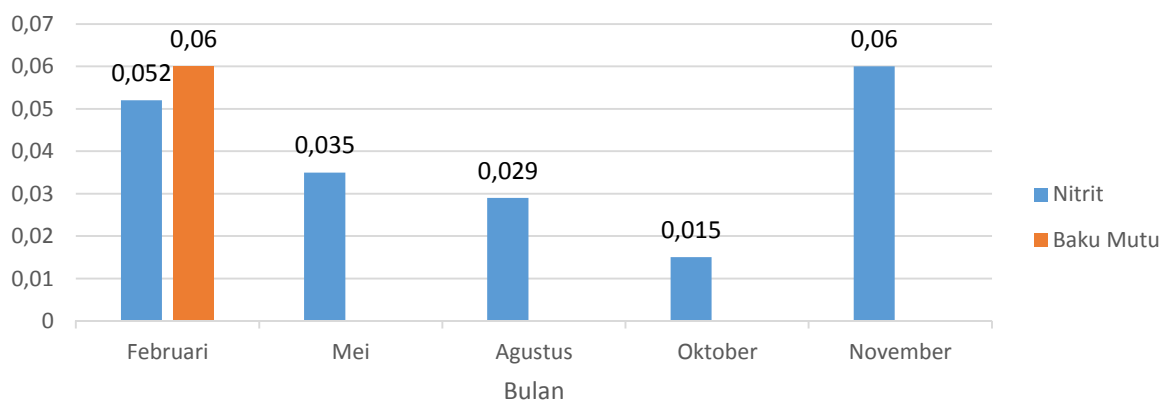
9.Zn (mg/L)



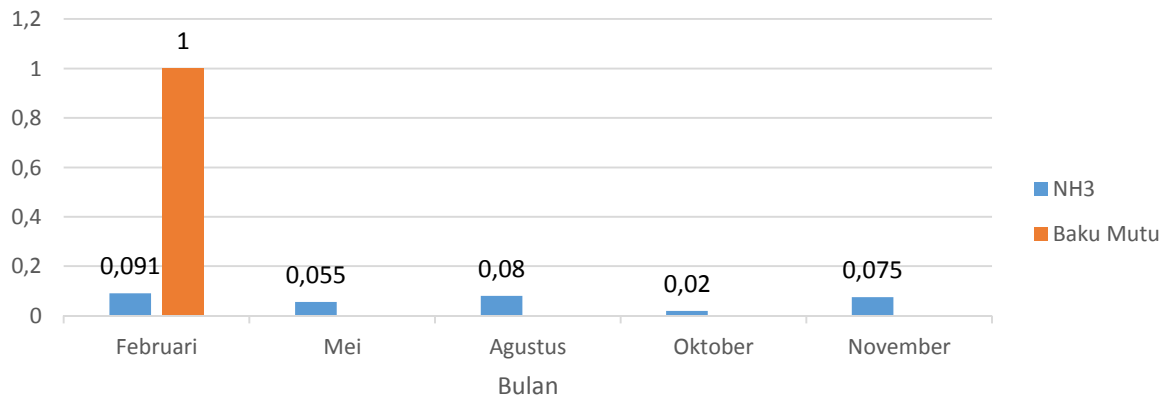
12.Cr (mg/L)



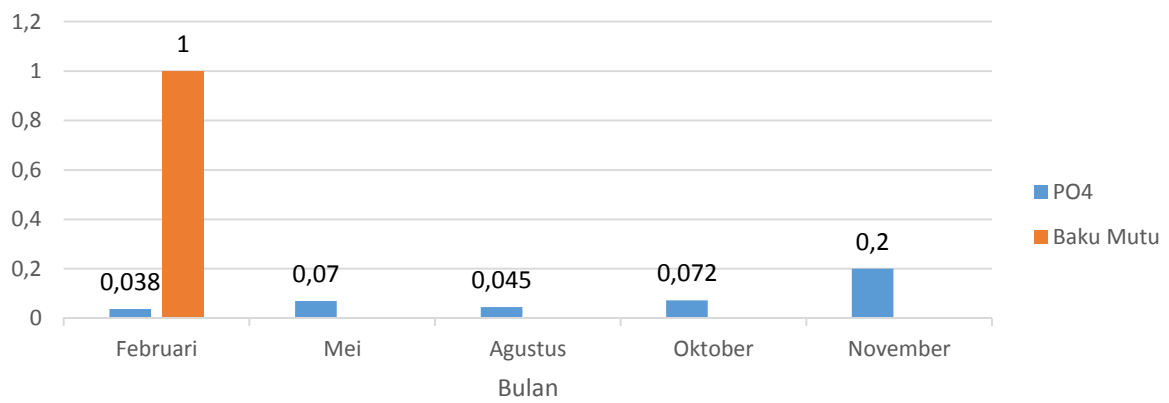
14.Nitrit (mg/L)



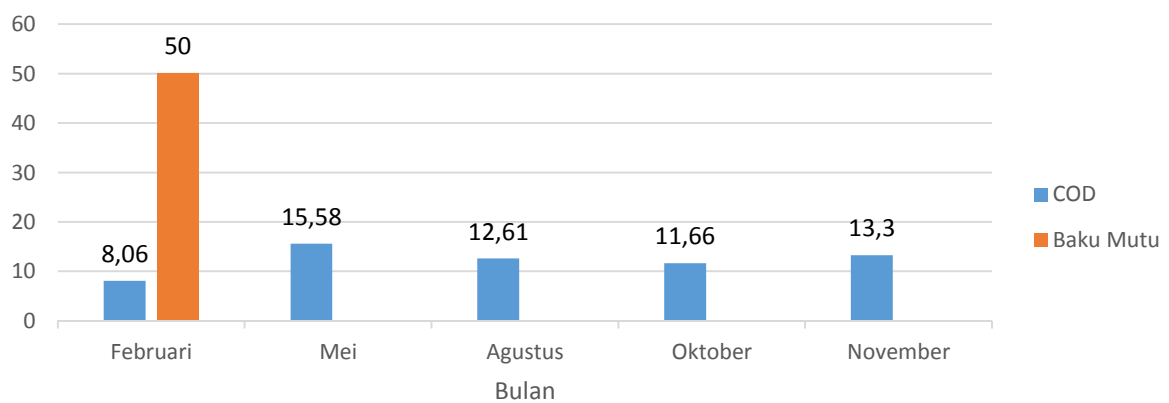
15.NH₃ (mg/L)



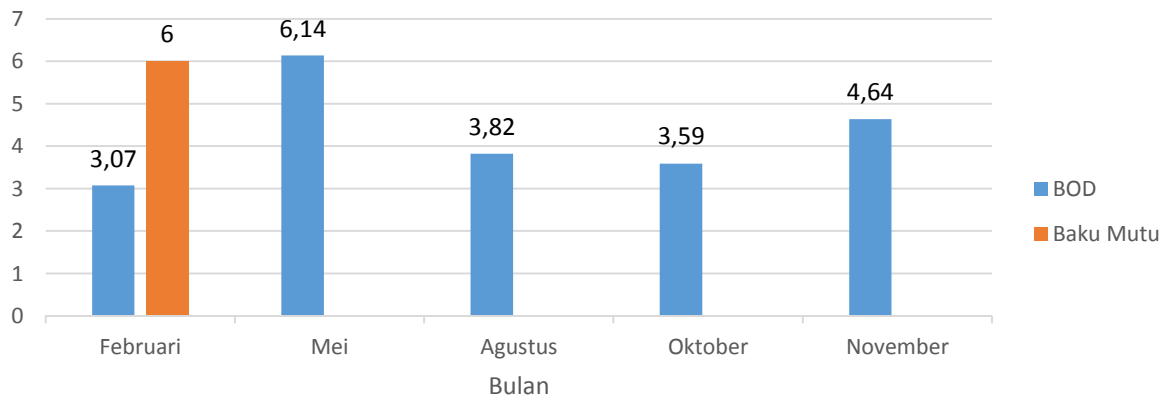
16.PO₄ (mg/L)



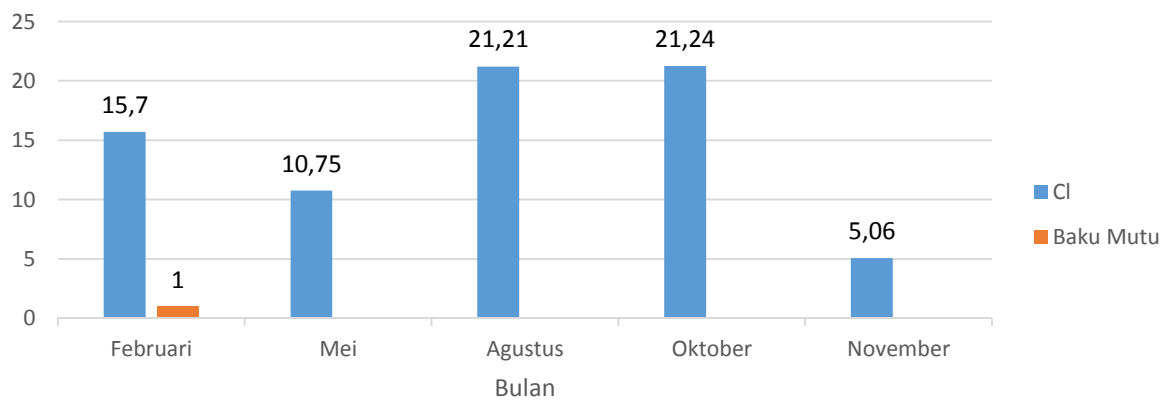
17.COD (mg/L)



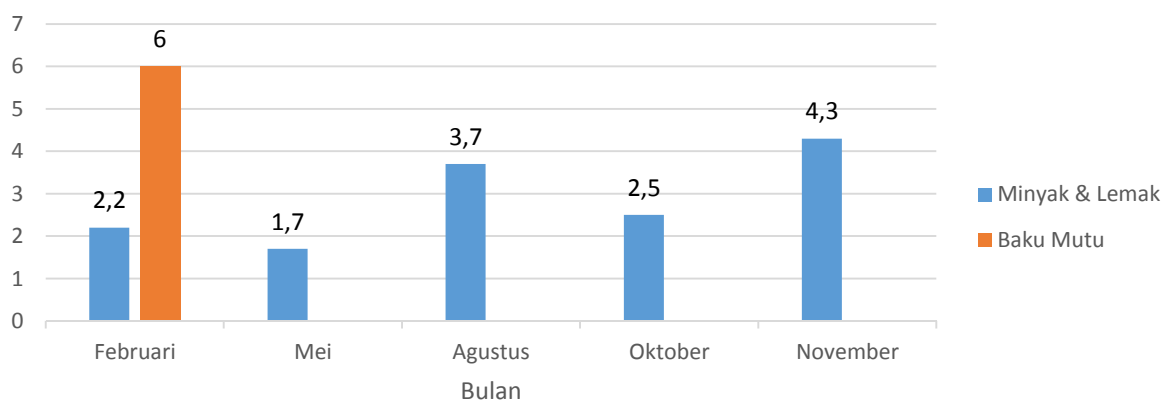
18.BOD (mg/L)



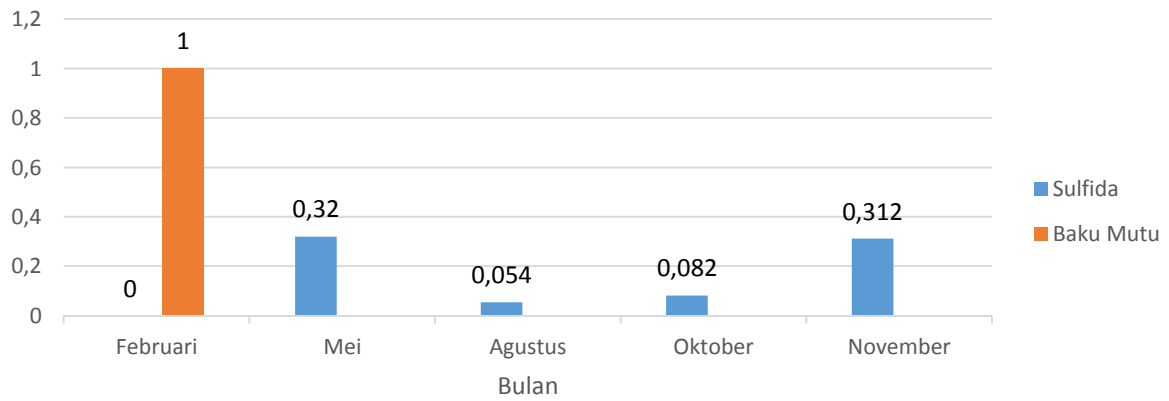
19.Cl (mg/L)



20.Minyak & Lemak (mg/L)



21.Sulfida (mg/L)



22.Coliform total (jml/100 mL)

