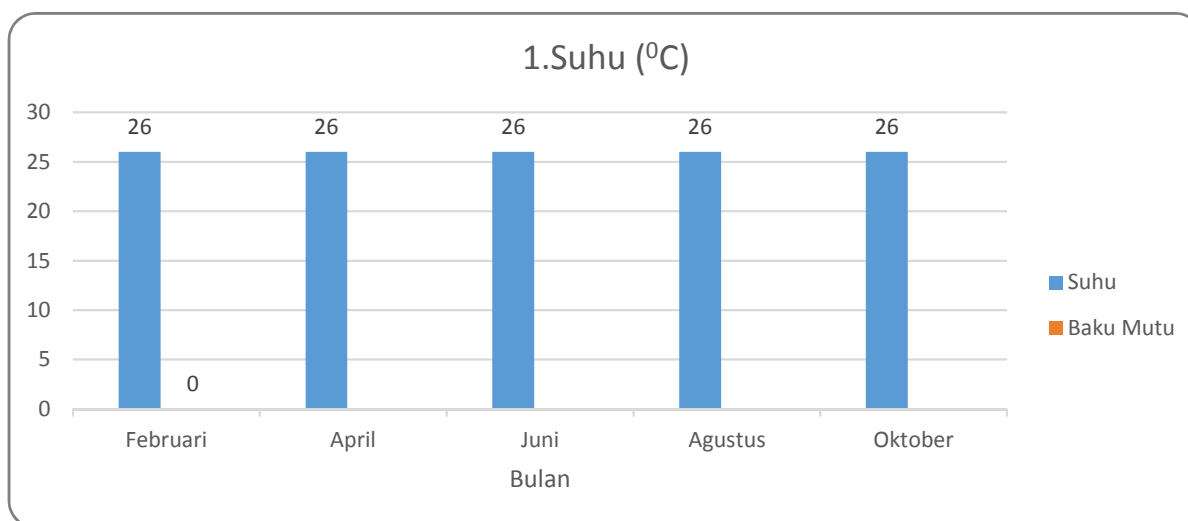
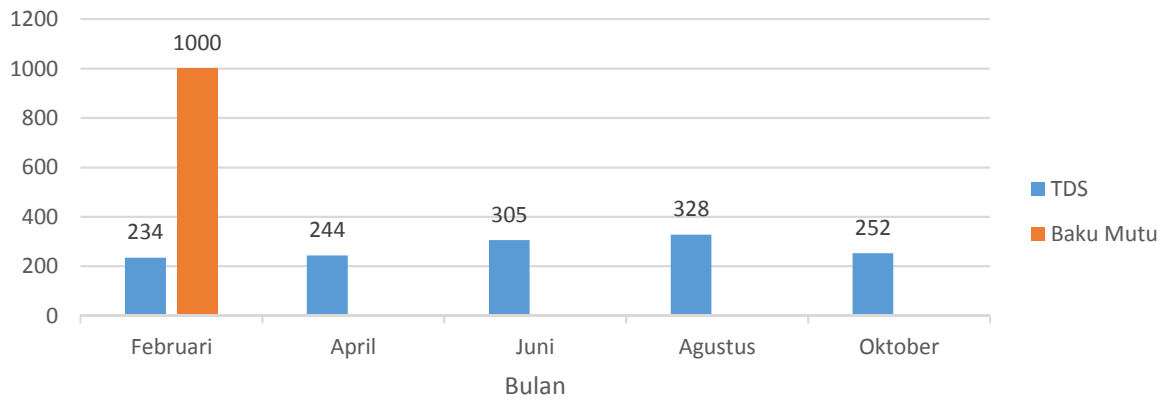


LAPORAN HASIL PENGUJIAN
LABORATORIUM MIPA UNIVERSITAS SEBELAS MARET
Pos Kualitas Air Ngrukun 2012 - S.Cemoro

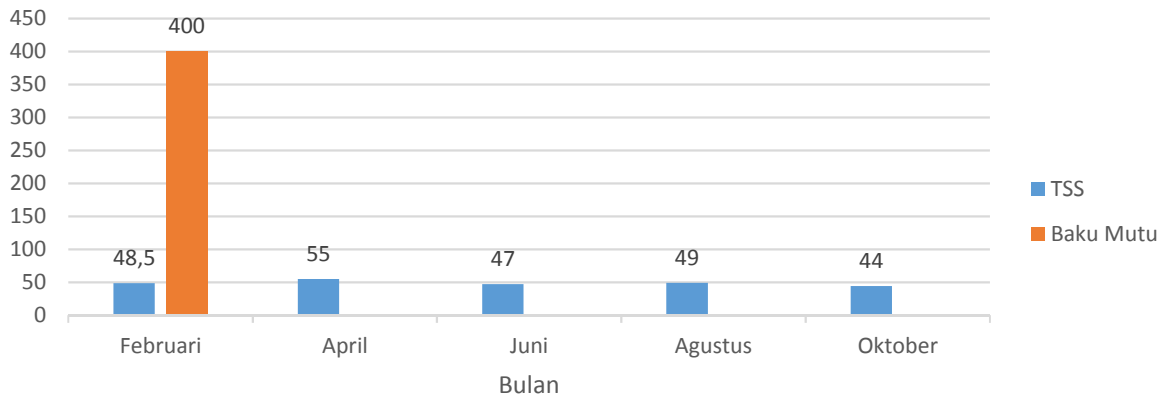
No	Parameter	Satuan	Bulan					Baku Mutu
			Februari	April	Juni	Agustus	Oktober	
1	Suhu	°C	26	26	26	26	26	0
2	TDS	mg/L	234	244	305	328	252	1000
3	TSS	mg/L	48,5	55	47	49	44	400
4	DO	mg/L						3
5	pH	mg/L	7,75	7,81	7,79	7,64	7,53	9
6	Fe	mg/L	0,645	0,279	0,095	0,069	0,322	1
7	Mn	mg/L	0,124	0,011	0,009	0,076	0,1	1
8	Cd	mg/L	< 0,002	< 0,002	< 0,002	< 0,002	< 0,002	0,001
9	Zn	mg/L	0,019	0,002	< 0,001	0,009	< 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	0,841	2,001	0,334	1,371	0,813	20
14	Nitrit	mg/L	0,026	0,085	0,012	0,073	0,005	0,06
15	NH ₃	mg/L	0,083	< 0,007	0,117	0,112	0,02	1
16	PO ₄	mg/L	0,24	0,149	0,169	0,481	< 0,006	1
17	COD	mg/L	23,33	7,84	8,77	13,55	17,86	50
18	BOD	mg/L	8,96	2,78	3,02	4,62	5,99	6
19	Cl	mg/L	12,19	12,8	28,44	36,74	23,15	1
20	Minyak & Lemak	mg/L	2,7	3,5	3,5	2,7		6
21	Sulfida	mg/L	< 0,007	< 0,007	0,053	0,013	< 0,007	1
22	Total Kolifom	jml / 100 mL					460	2400



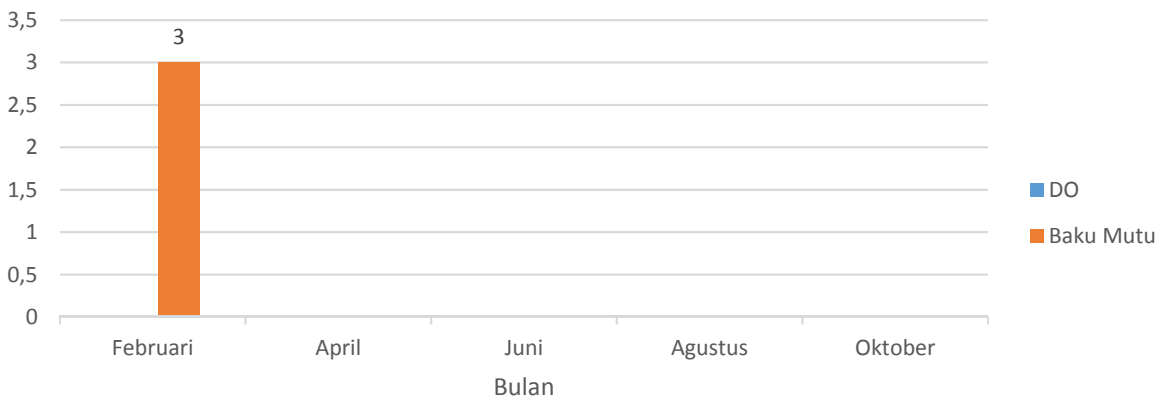
2.TDS (mg/L)

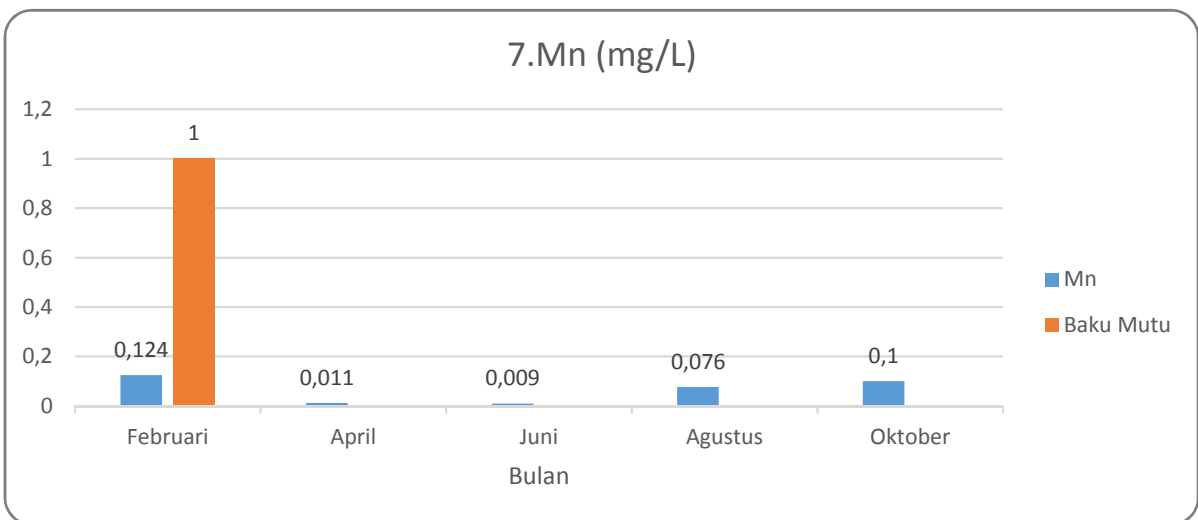
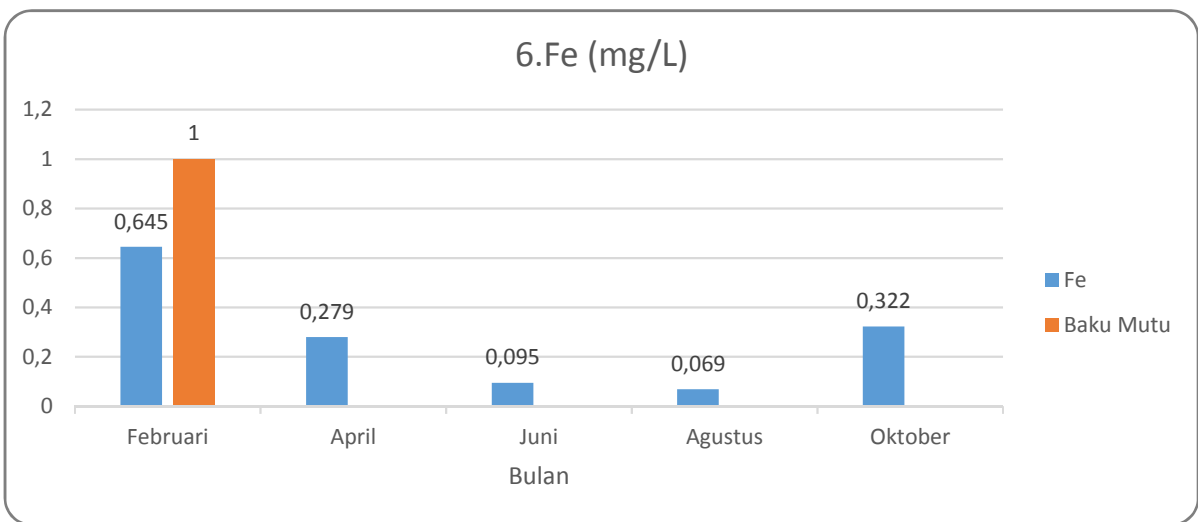
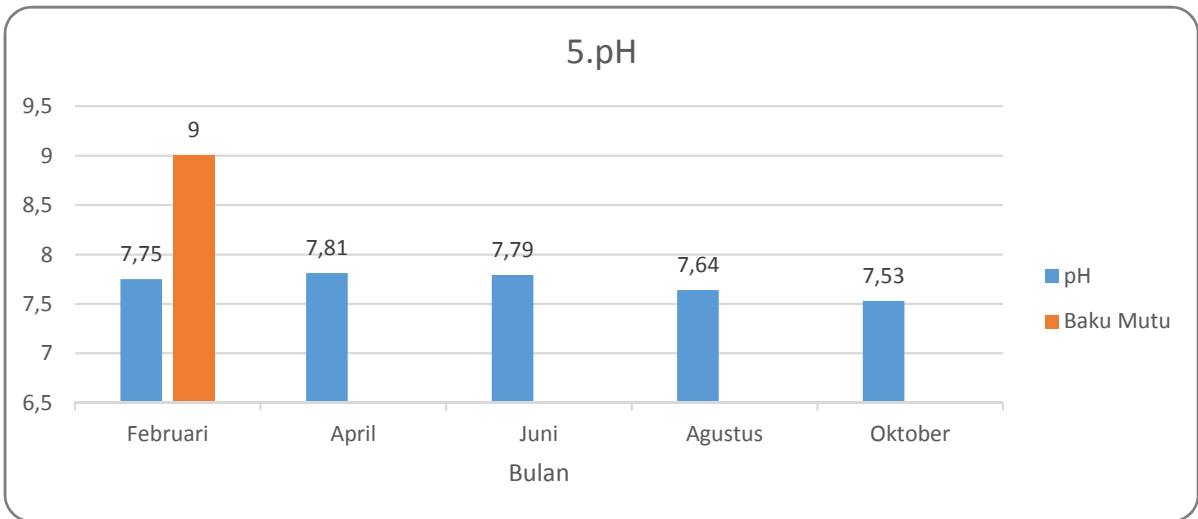


3.TSS (mg/L)

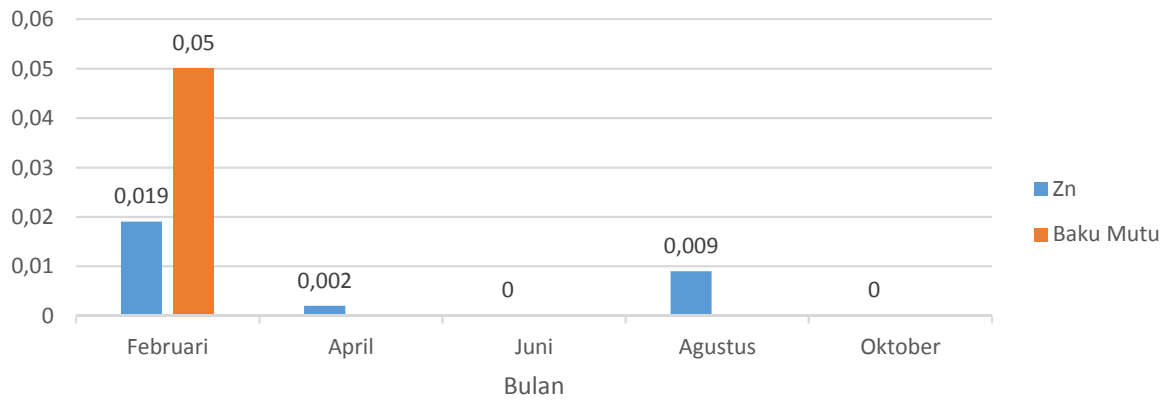


4.DO (mg/L)

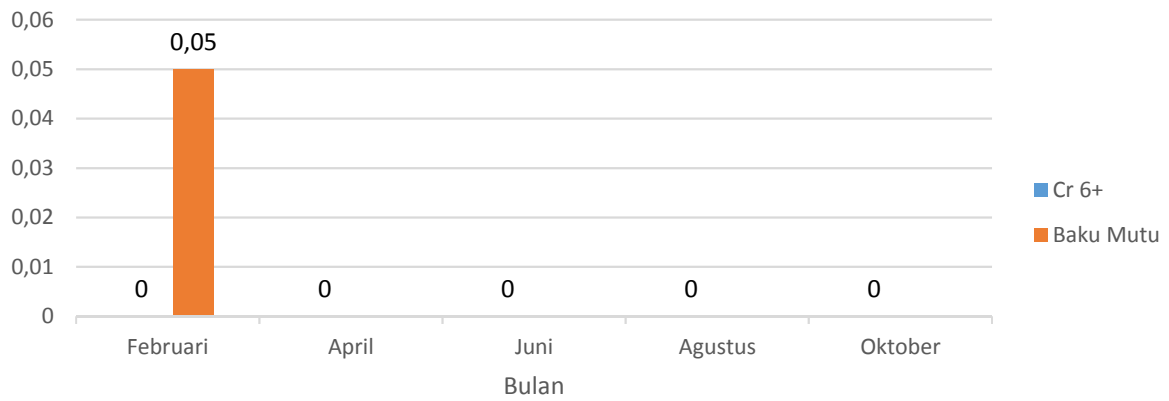




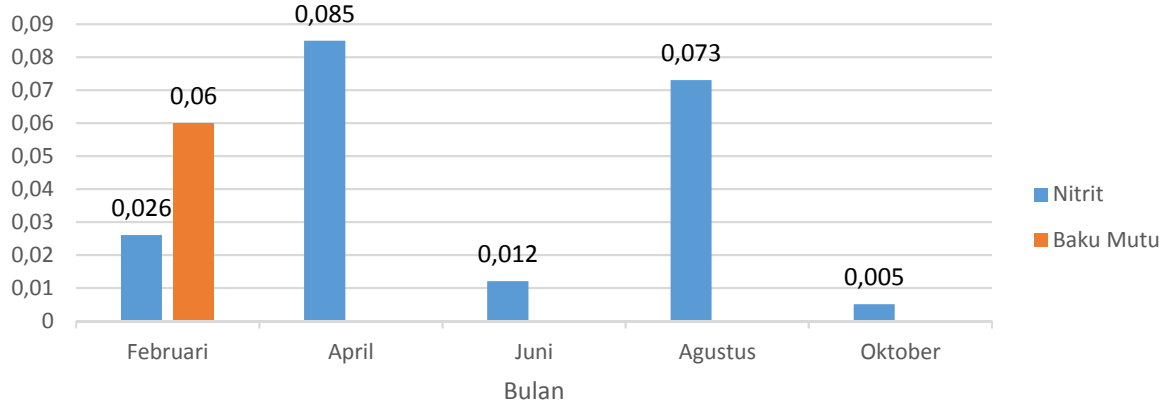
9.Zn (mg/L)



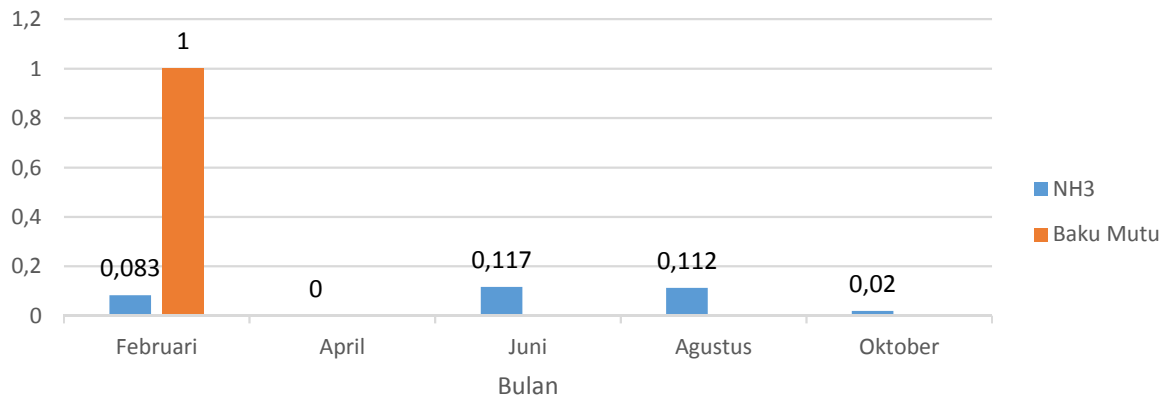
12.Cr (mg/L)



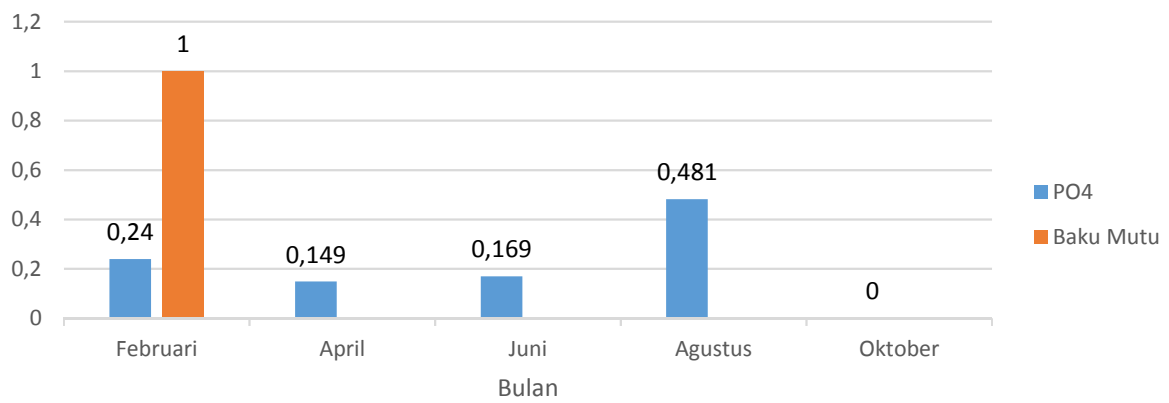
14.Nitrit (mg/L)



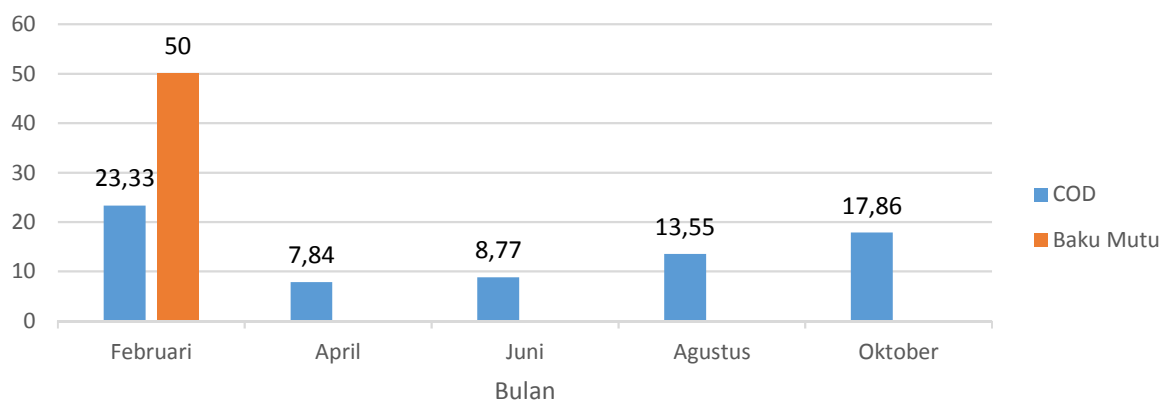
15.NH₃ (mg/L)



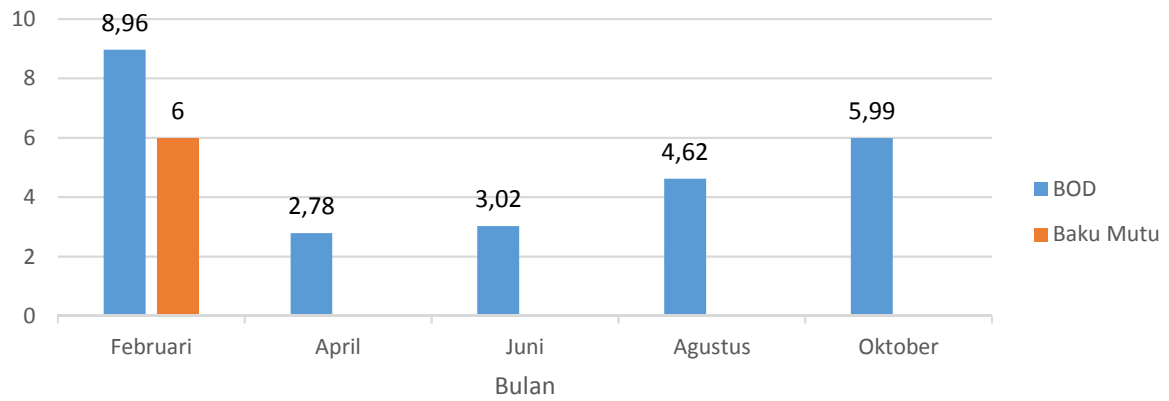
16.PO₄ (mg/L)



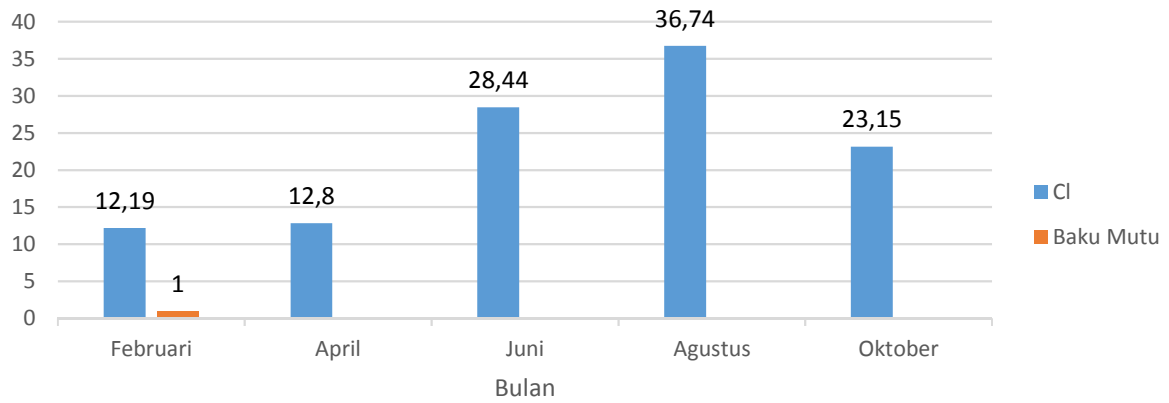
17.COD (mg/L)



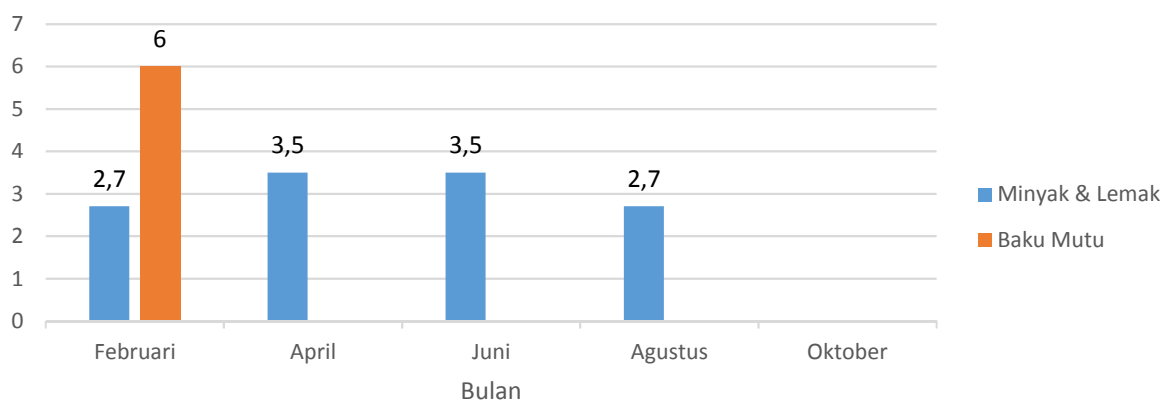
18.BOD (mg/L)



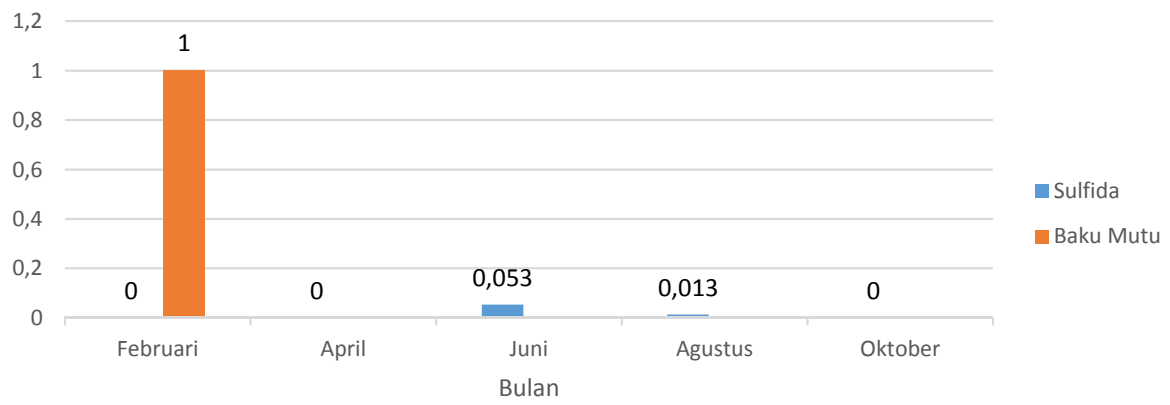
19.Cl (mg/L)



20.Minyak & Lemak (mg/L)



21.Sulfida (mg/L)



22.Coliform total (jml/100 mL)

