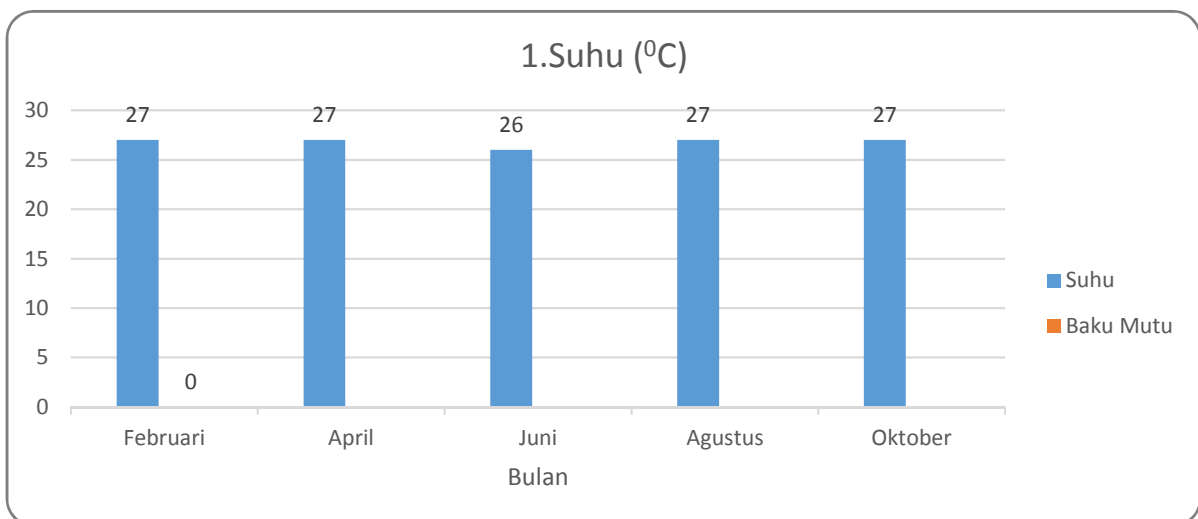
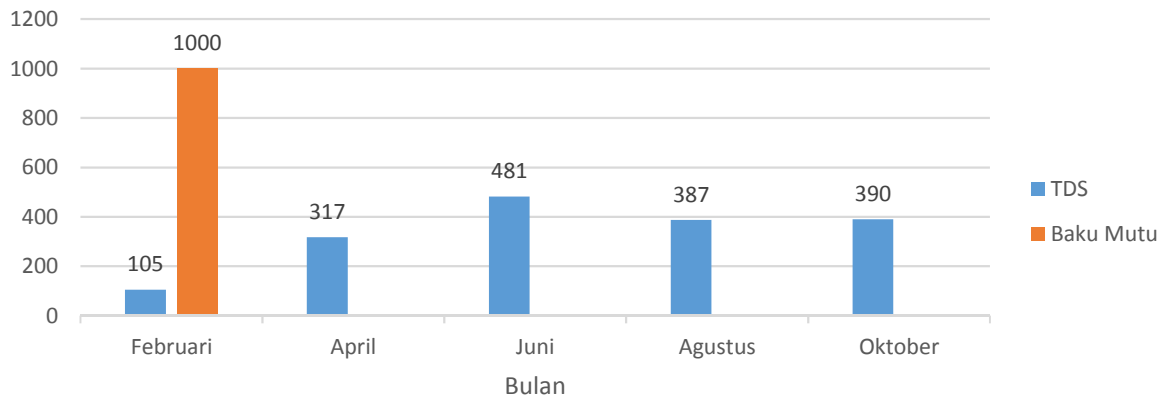


LAPORAN HASIL PENGUJIAN
LABORATORIUM MIPA UNIVERSITAS SEBELAS MARET
Pos Kualitas Air Ngrukun 2014 - S.Cemoro

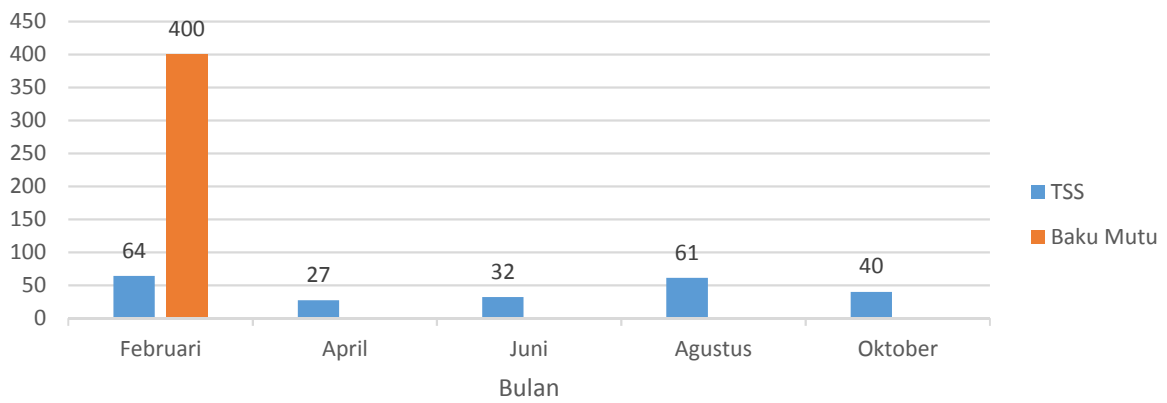
No	Parameter	Satuan	Bulan					Baku Mutu
			Februari	April	Juni	Agustus	Oktober	
1	Suhu	°C	27	27	26	27	27	0
2	TDS	mg/L	105	317	481	387	390	1000
3	TSS	mg/L	64	27	32	61	40	400
4	DO	mg/L	6,27	6,16	5,5	6,01	-	3
5	pH	mg/L	7,51	7,69	7,82	7,49	7,38	9
6	Fe	mg/L	1,479	0,811	0,12	< 0,003	0,963	1
7	Mn	mg/L	0,254	0,177	0,07	0,083	0,827	1
8	Cd	mg/L	< 0,001	< 0,001	< 0,001	< 0,001	< 0,001	0,001
9	Zn	mg/L	0,031	0,073	< 0,003	< 0,003	0,082	0,05
10	Pb	mg/L	< 0,005	< 0,005	< 0,006	< 0,006	< 0,006	0,03
11	Cu	mg/L	< 0,004	< 0,004	< 0,001	< 0,001	< 0,001	0,02
12	Cr ⁶⁺	mg/L	< 0,003	< 0,003	< 0,003	< 0,003	< 0,003	0,05
13	Nitrat	mg/L	0	0	0	0	0	20
14	Nitrit	mg/L	0,047	0,154	0,009	0,053	0,015	0,06
15	NH ₃	mg/L	0,074	0,0092	0,007	0,003	0,003	1
16	PO ₄	mg/L	0,114	0,196	0,095	0,089	0,074	1
17	COD	mg/L	9,65	6,015	14,4	10,34	13,36	50
18	BOD	mg/L	3,24	2,1	5,4	3,7	5,29	6
19	Cl	mg/L	8,764	12,996	17,96	37,72	38,73	1
20	Sianida	mg/L	< 0,001	< 0,001	< 0,001	< 0,001	< 0,001	1
21	Sulfida	mg/L	112,48	18,65	22,59	26,8	26,93	1
22	Total Kolifom	jml / 100 mL	2500	1800	1100	1100	1100	2400



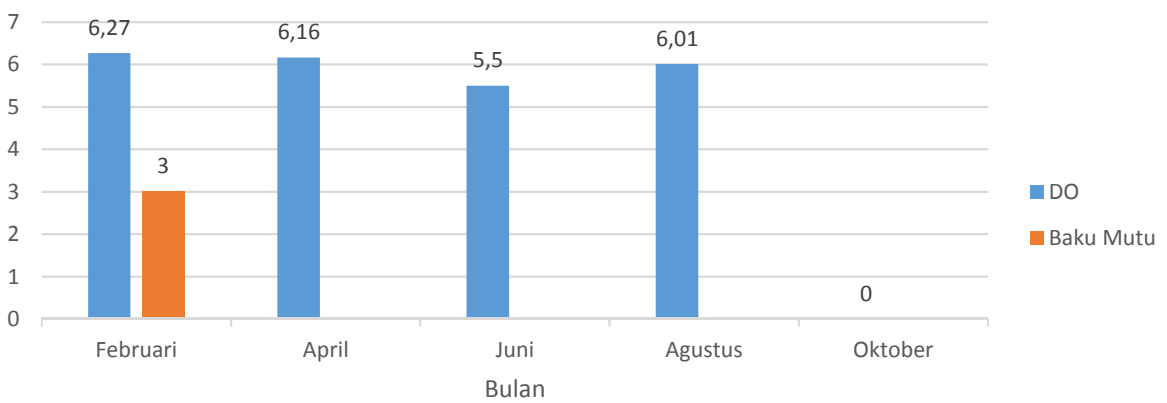
2.TDS (mg/L)

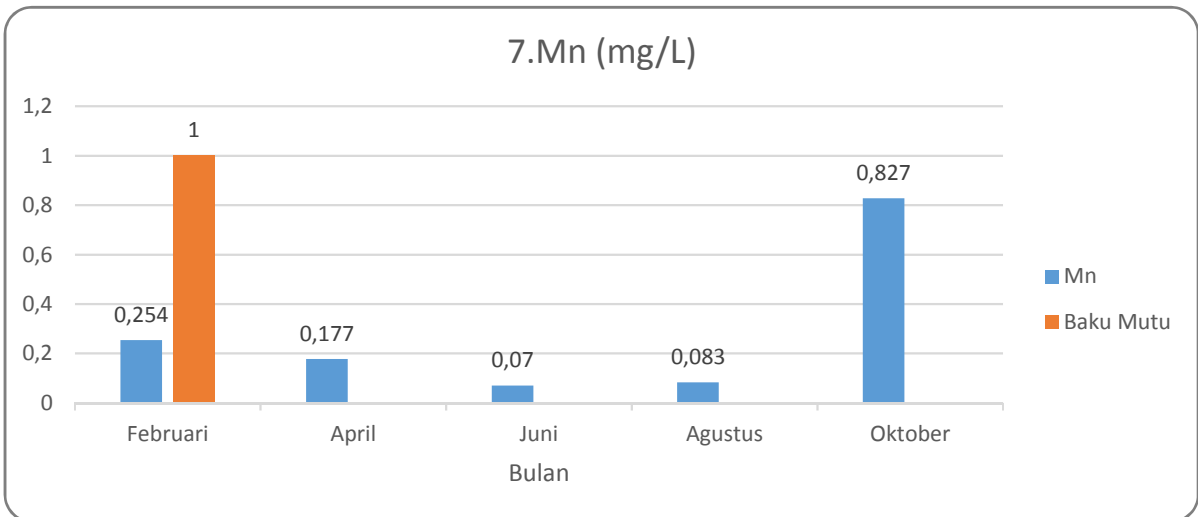
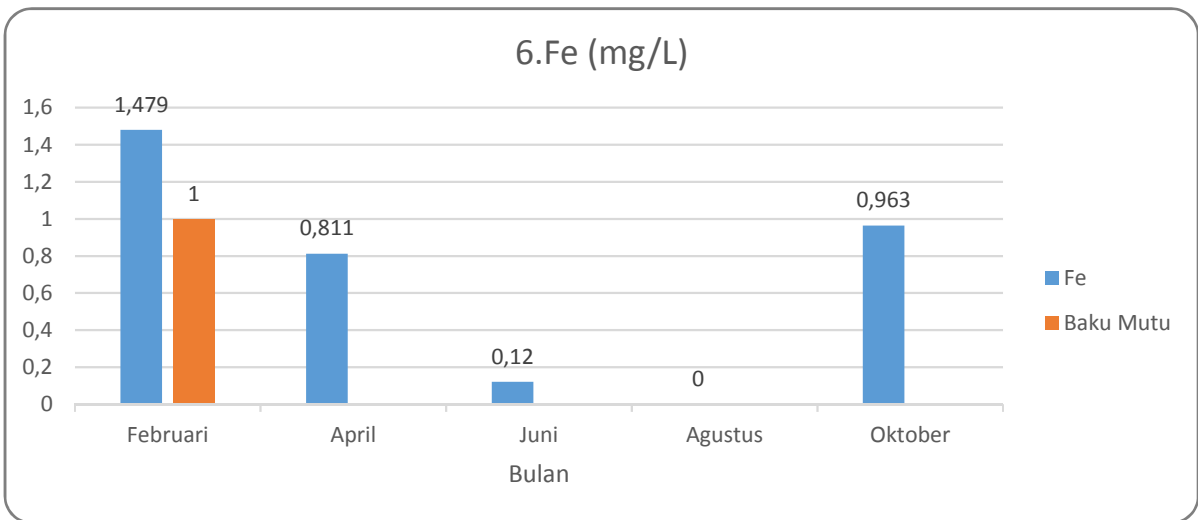
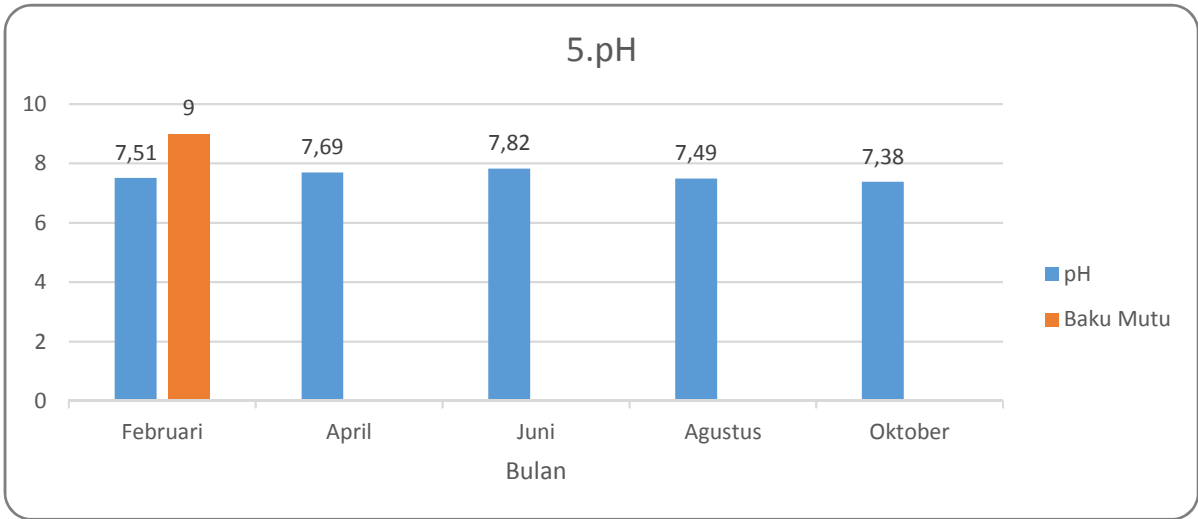


3.TSS (mg/L)

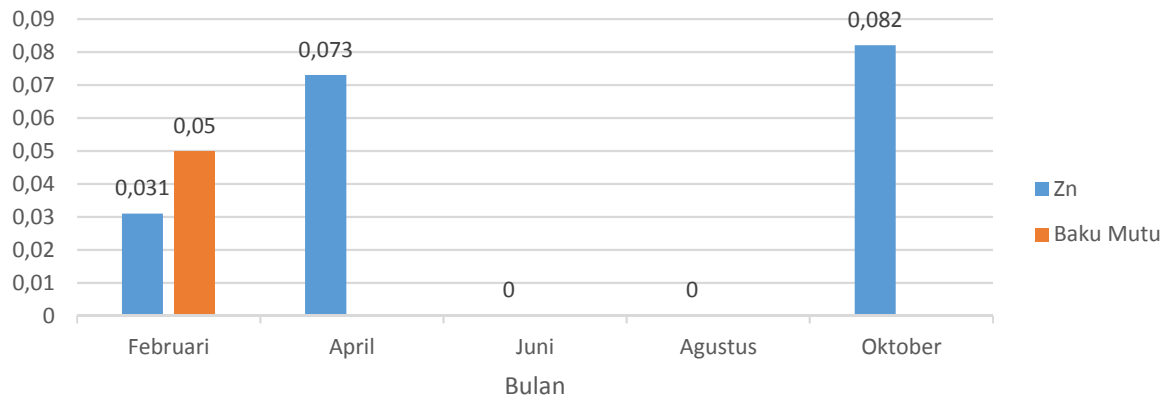


4.DO (mg/L)

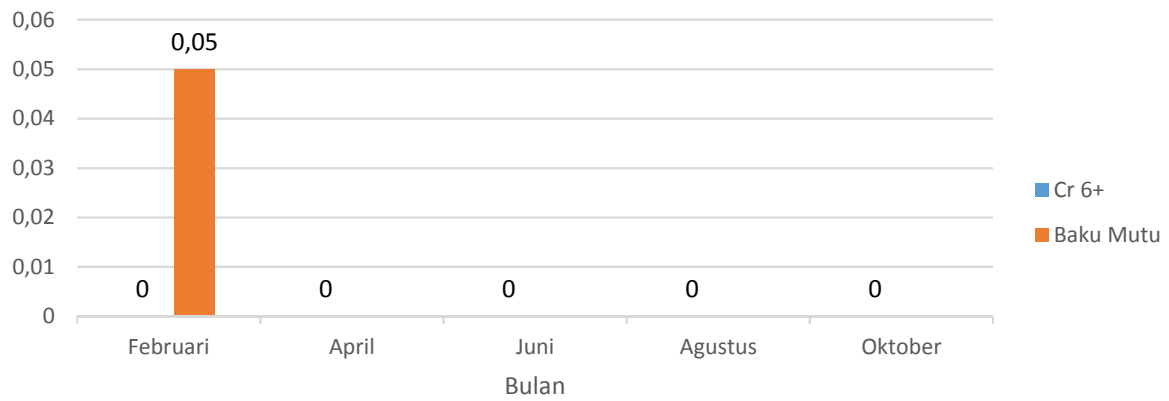




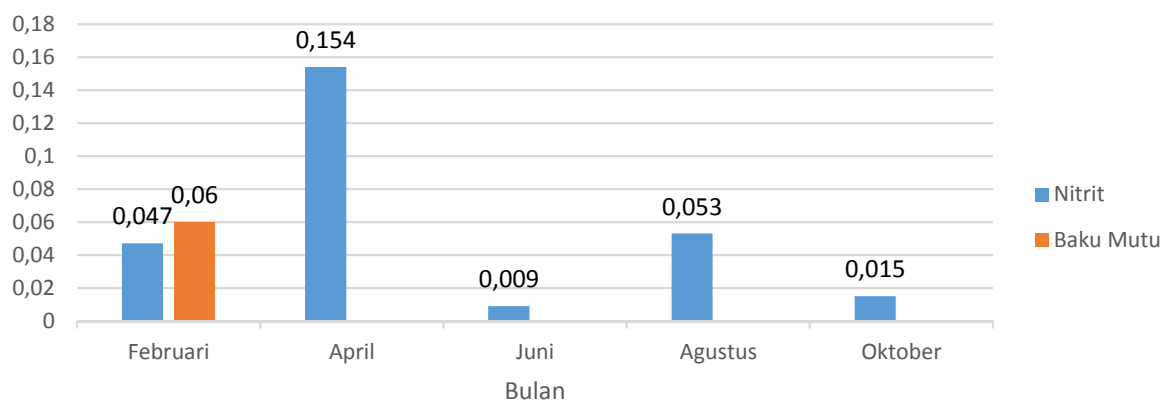
9.Zn (mg/L)



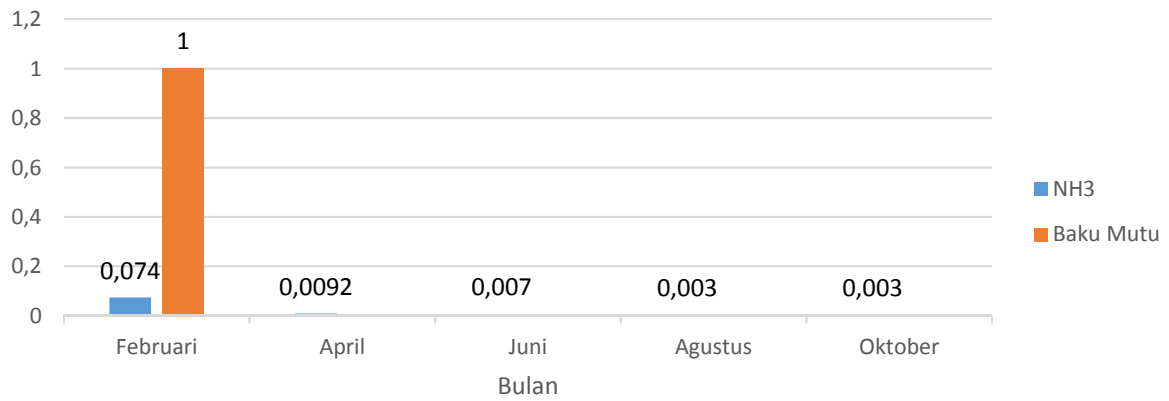
12.Cr (mg/L)



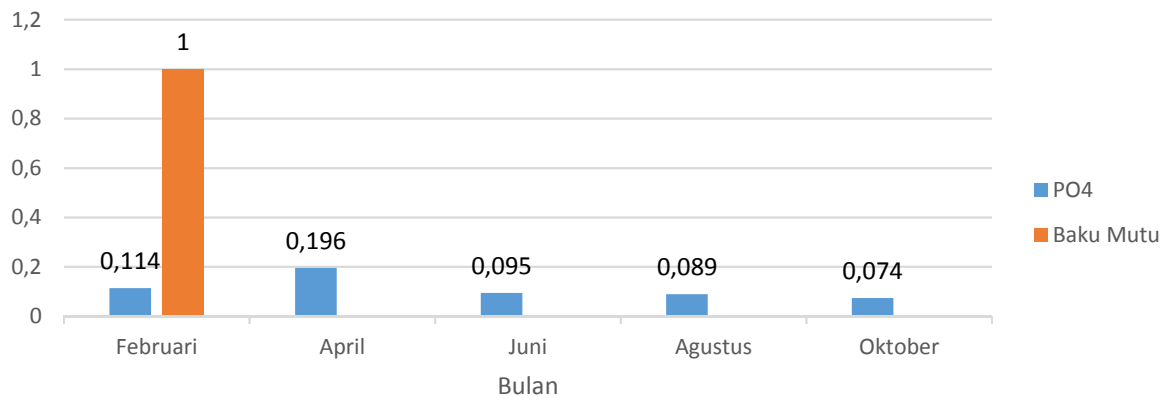
14.Nitrit (mg/L)



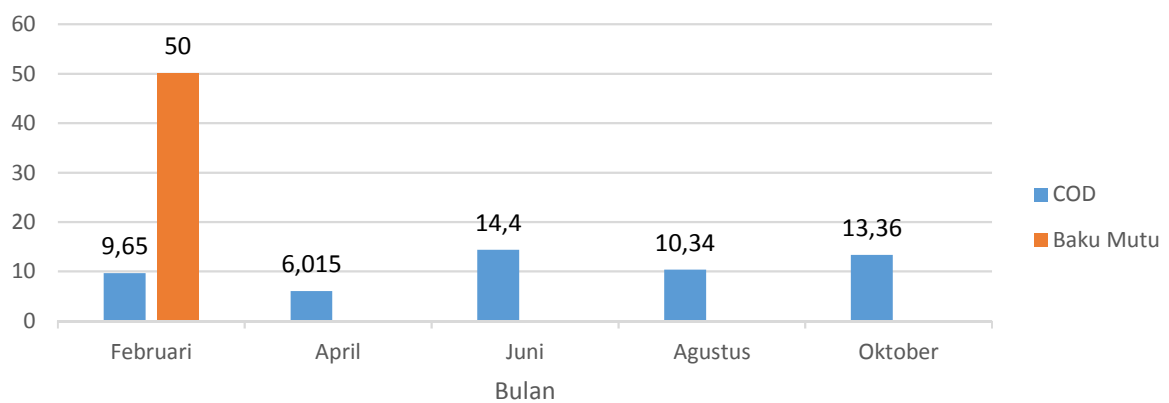
15. NH_3 (mg/L)



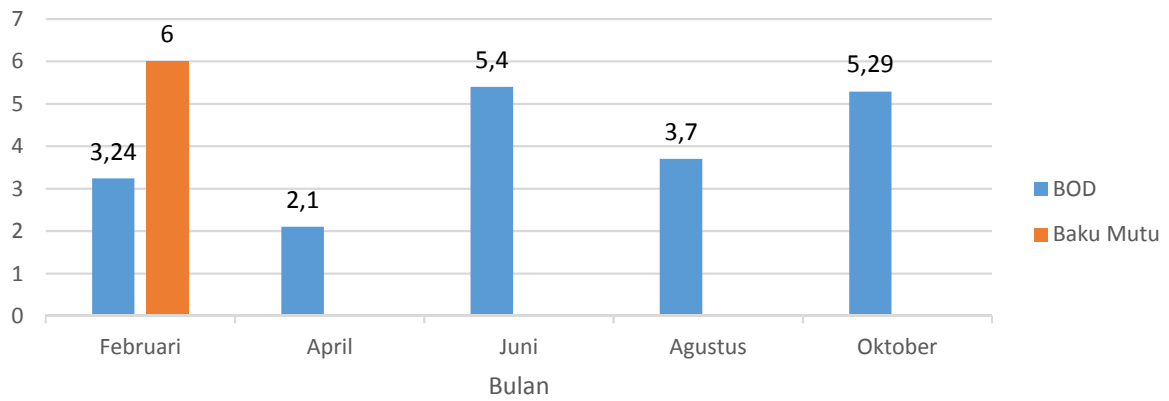
16. PO_4 (mg/L)



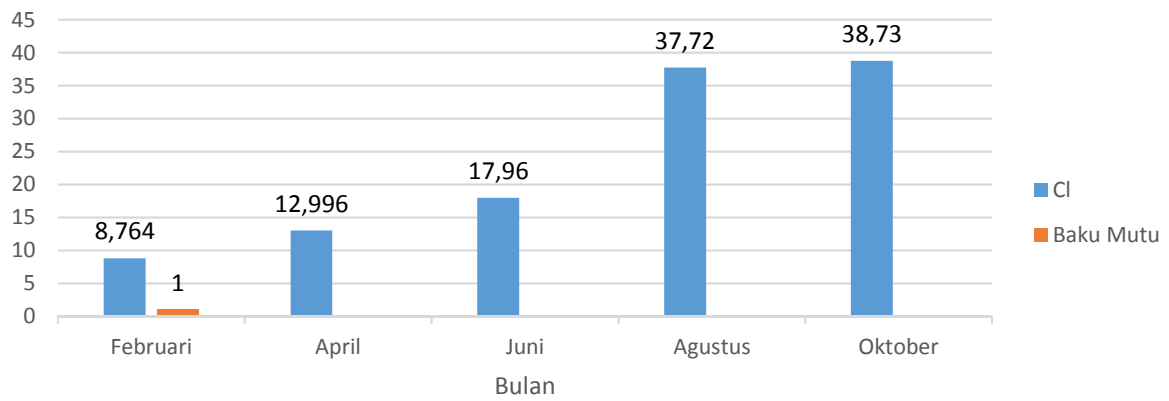
17. COD (mg/L)



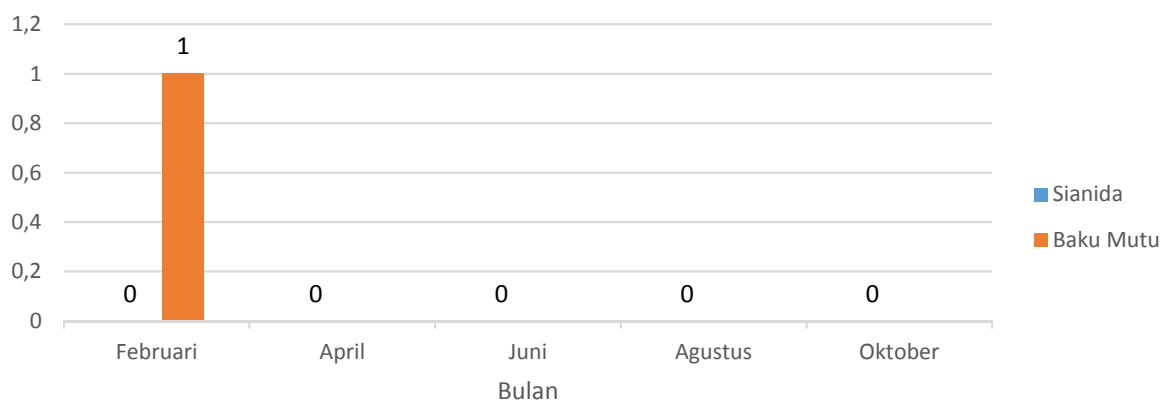
18. BOD (mg/L)



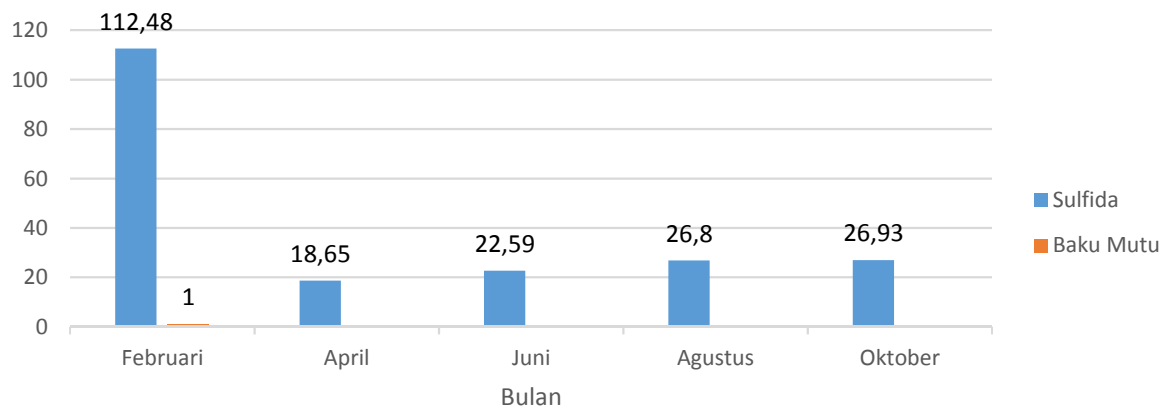
19. Cl (mg/L)



20. CN (mg/L)



21.Sulfida (mg/L)



22.Coliform total (jml/100 mL)

