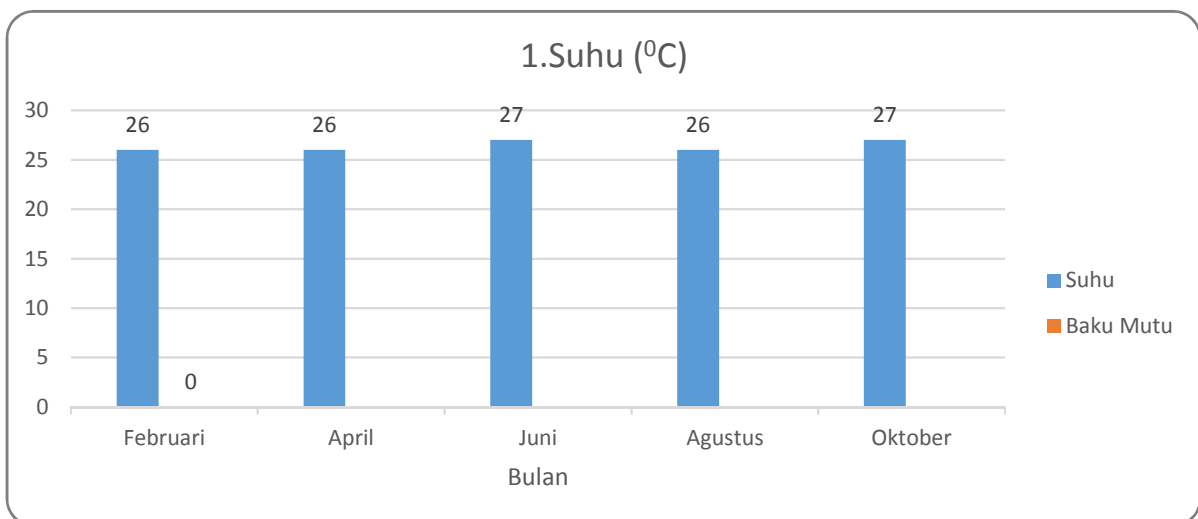
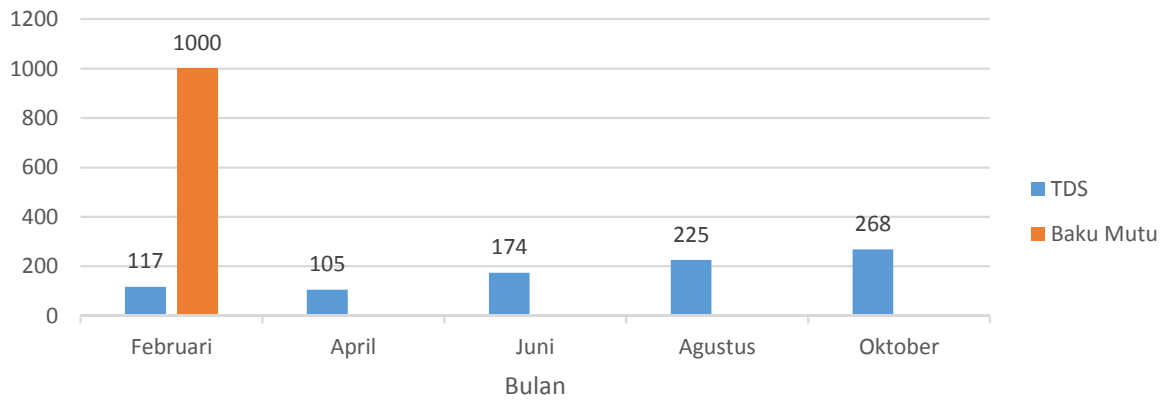


**LAPORAN HASIL PENGUJIAN**  
**LABORATORIUM MIPA UNIVERSITAS SEBELAS MARET**  
**Pos Kualitas Air Wd.Cengklik 2013 - S.Pepe**

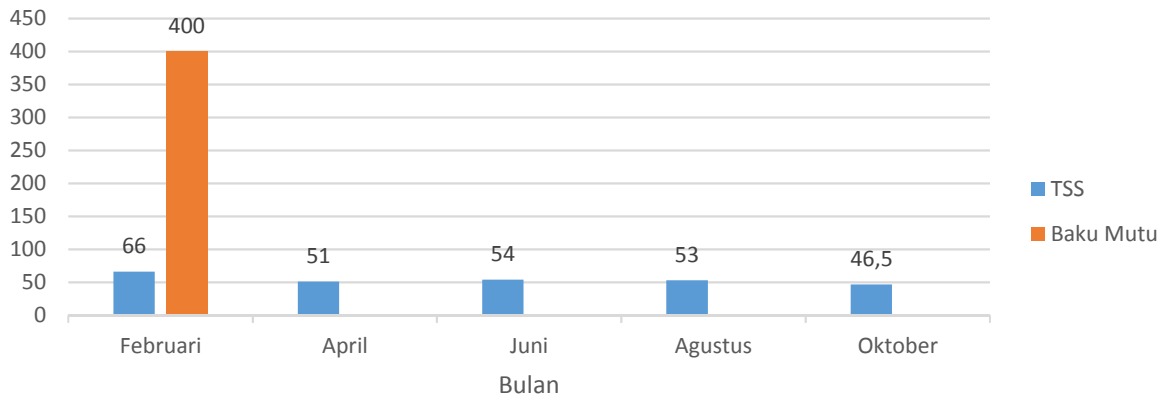
No	Parameter	Satuan	Bulan					Baku Mutu
			Februari	April	Juni	Agustus	Oktober	
1	Suhu	°C	26	26	27	26	27	0
2	TDS	mg/L	117	105	174	225	268	1000
3	TSS	mg/L	66	51	54	53	46,5	400
4	DO	mg/L	4,9	4,9	6,58	5,006	6,01	3
5	pH	mg/L	7,26	7,03	7,38	7,34	8,16	9
6	Fe	mg/L	0,442	2,68	0,423	0,57	0,092	1
7	Mn	mg/L	0,057	0,183	0,078	0,04	0,078	1
8	Cd	mg/L	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	0,001
9	Zn	mg/L	< 0,002	0,023	0,017	< 0,002	0,011	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 <sup>6+</sup>	mg/L	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	0,05
13	Nitrat	mg/L	2,714	1,002	1,479	1,291	0	20
14	Nitrit	mg/L	0,035	0,208	0,049	0,021	0,027	0,06
15	NH <sub>3</sub>	mg/L	0,104	0,986	0,2	0,035	0,045	1
16	PO <sub>4</sub>	mg/L	0,429	0,448	0,155	0,036	0,04	1
17	COD	mg/L	11,41	28,05	5,78	18,57	9,7	50
18	BOD	mg/L	4,28	10,04	2,04	6,8	3,4	6
19	Cl	mg/L	8,979	8,59	11,93	17,01	17,27	1
20	Sianida	mg/L	1,206	0,232	< 0,005	0,1	< 0,05	1
21	Sulfida	mg/L	52,23	54,97	57,14	75,59	63,65	1
22	Total Kolifom	jml / 100 mL	43	2600	1100	3	240	2400



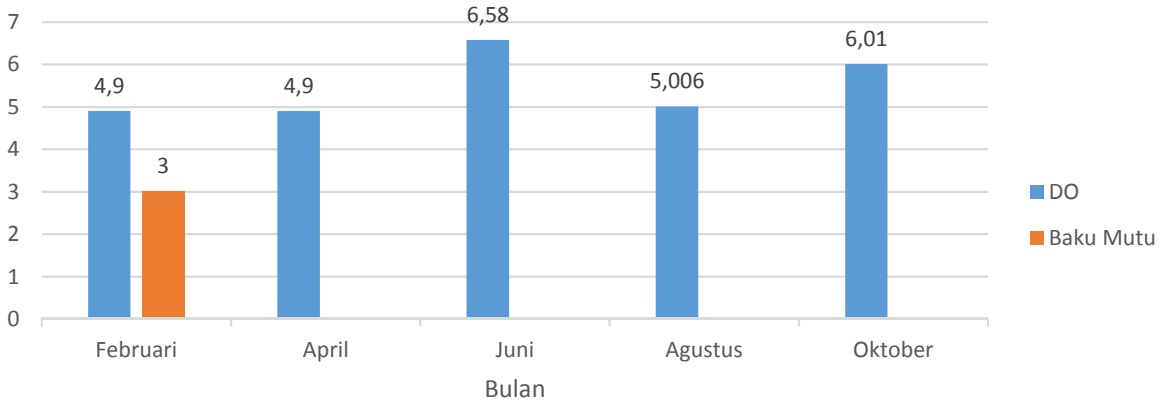
### 2.TDS (mg/L)

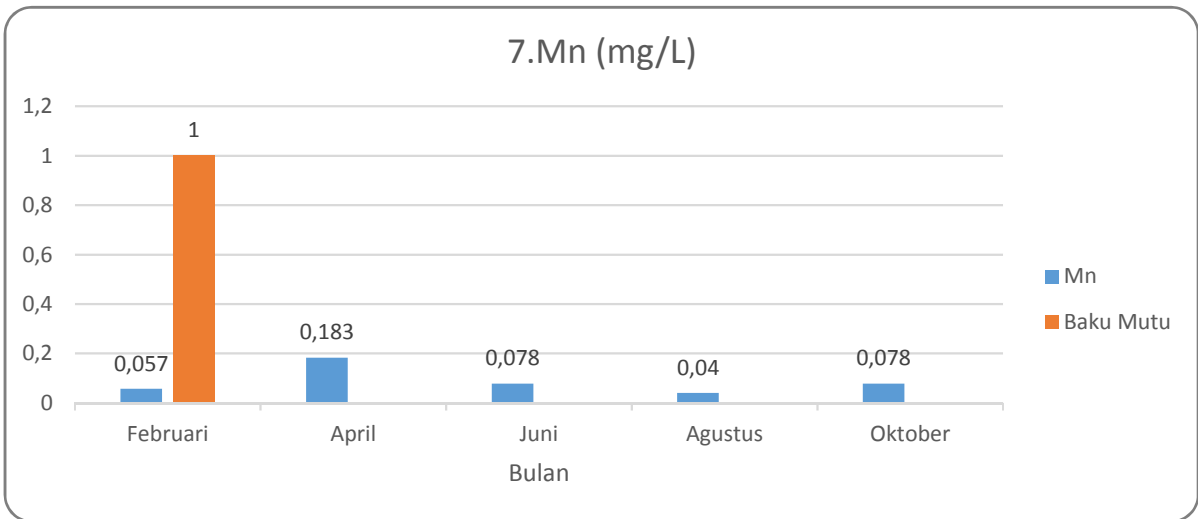
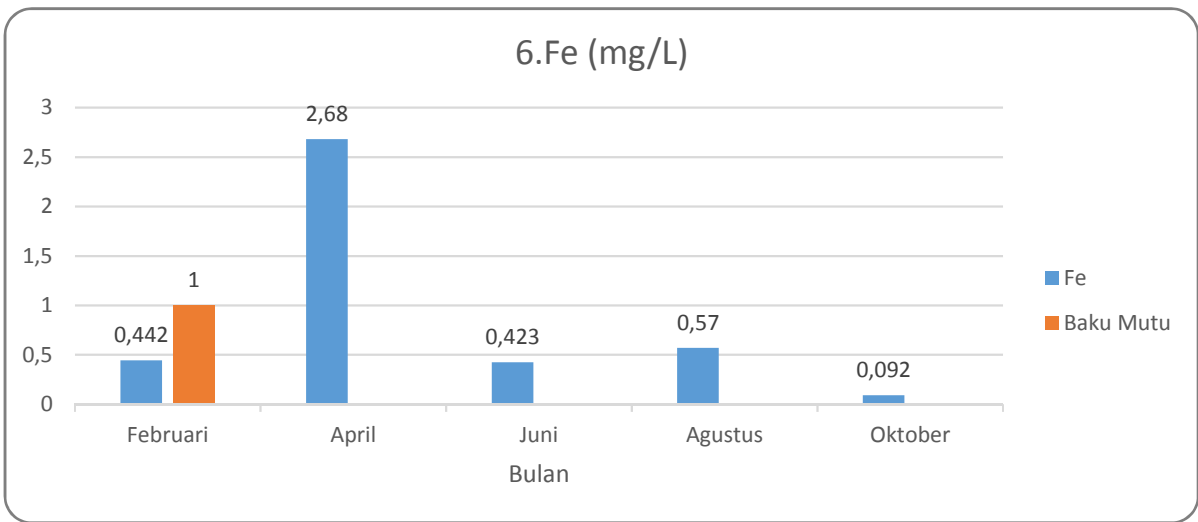
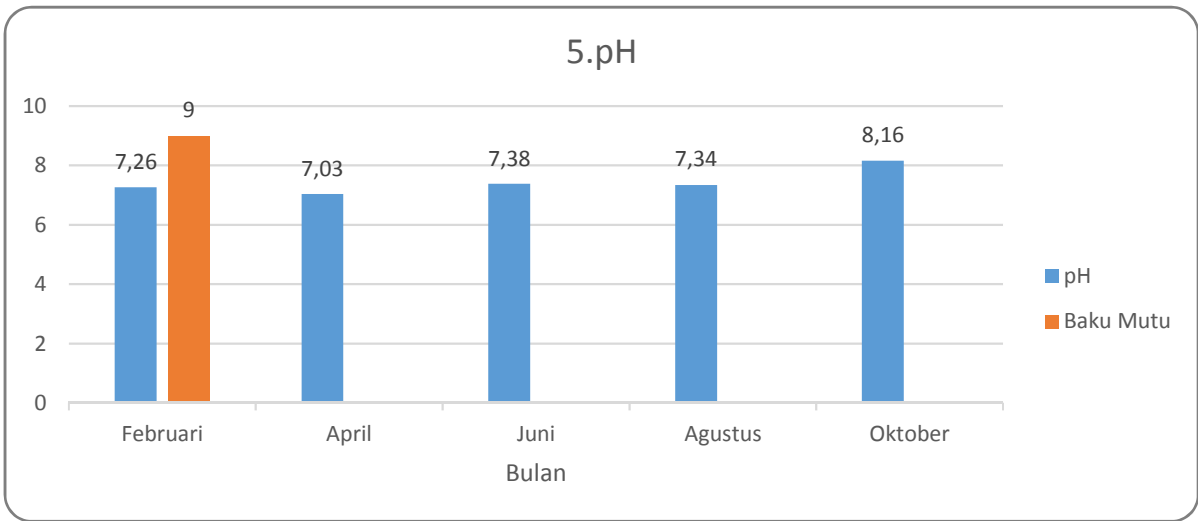


### 3.TSS (mg/L)

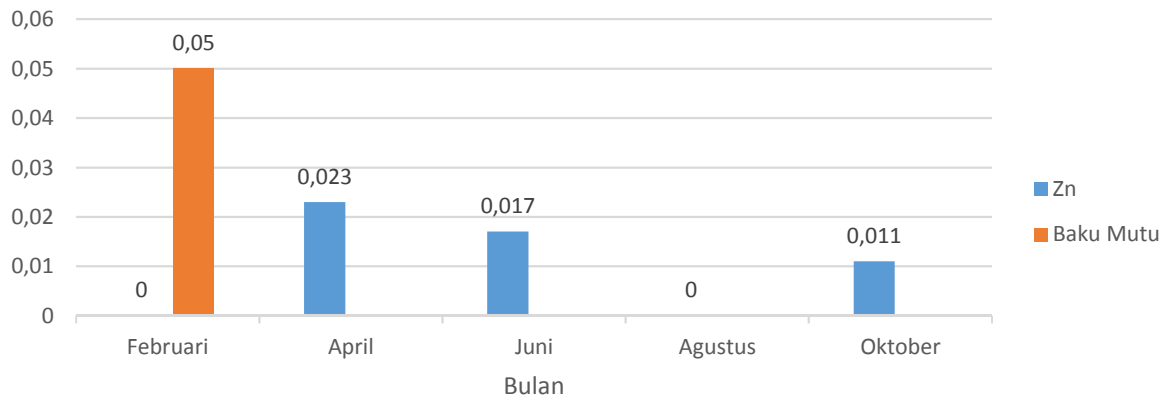


### 4.DO (mg/L)

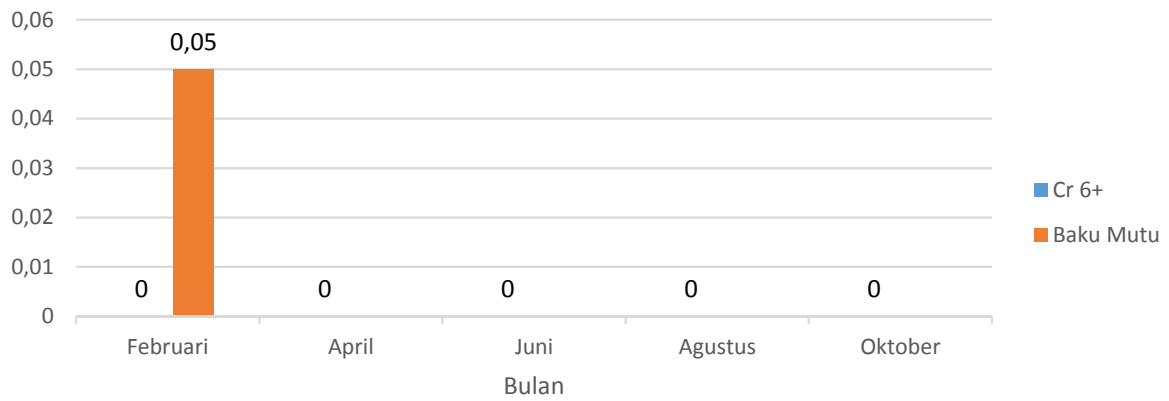




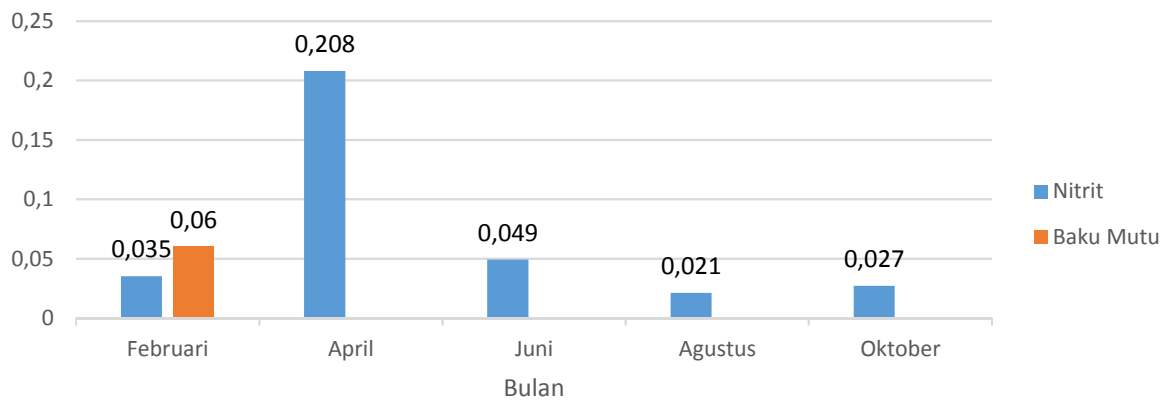
9.Zn (mg/L)



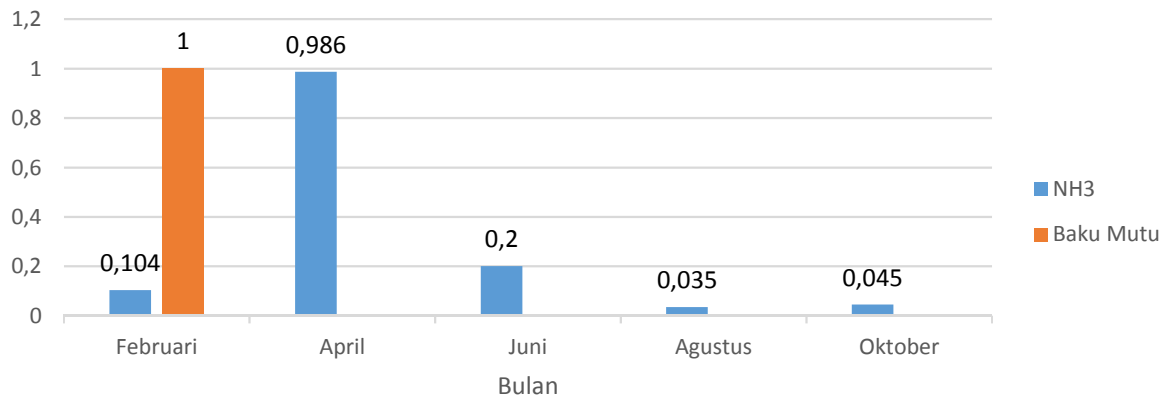
12.Cr (mg/L)



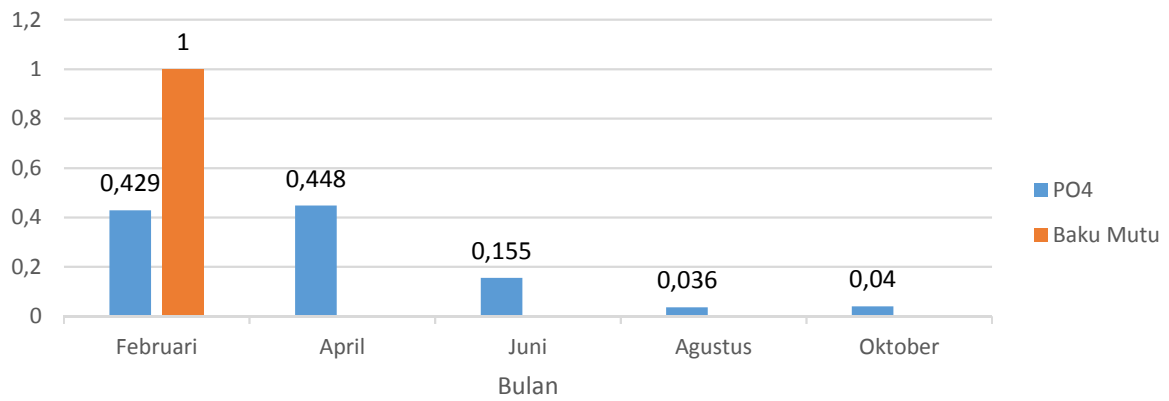
14.Nitrit (mg/L)



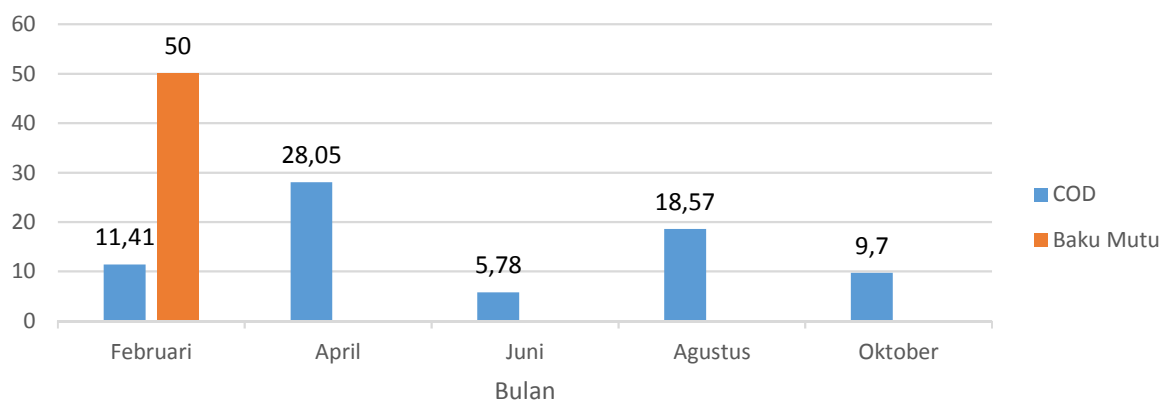
15.  $\text{NH}_3$  (mg/L)



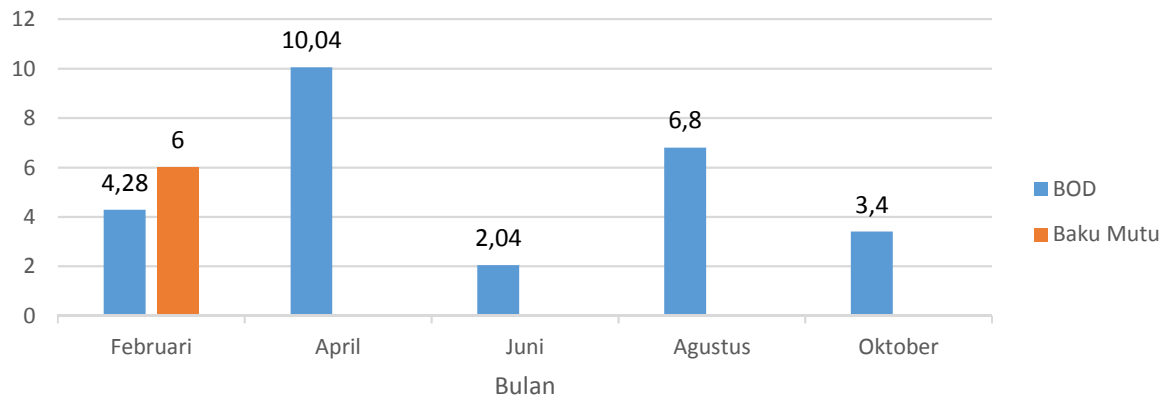
16.  $\text{PO}_4$  (mg/L)



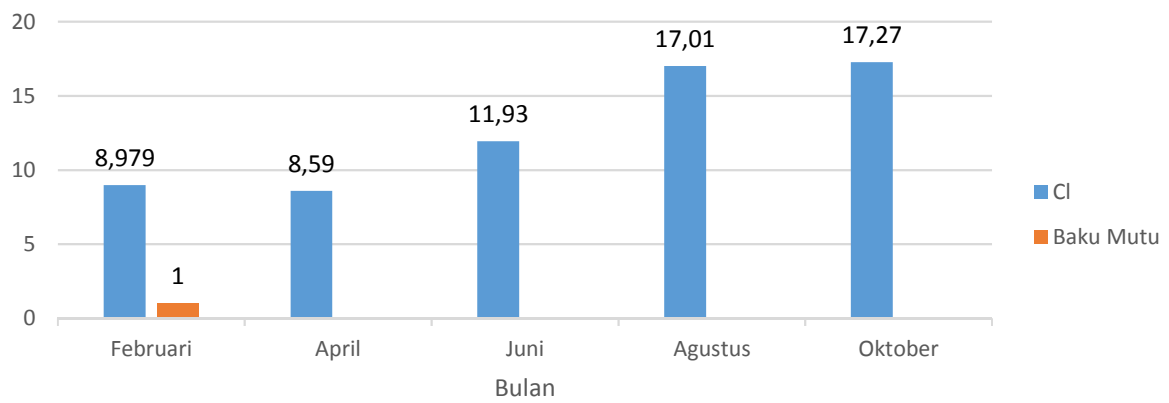
17. COD (mg/L)



18. BOD (mg/L)



19. Cl (mg/L)



20. CN (mg/L)

