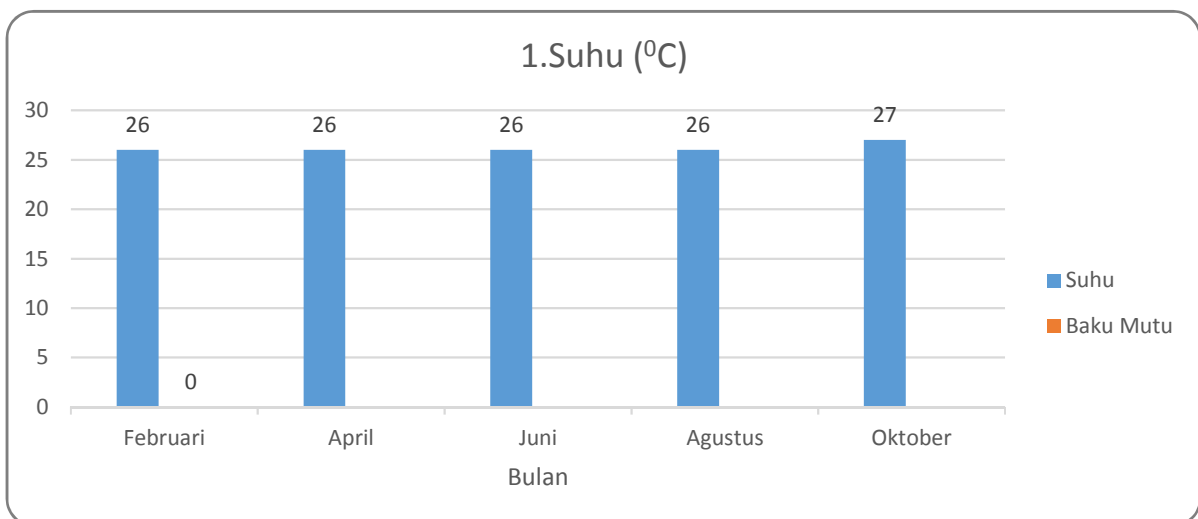
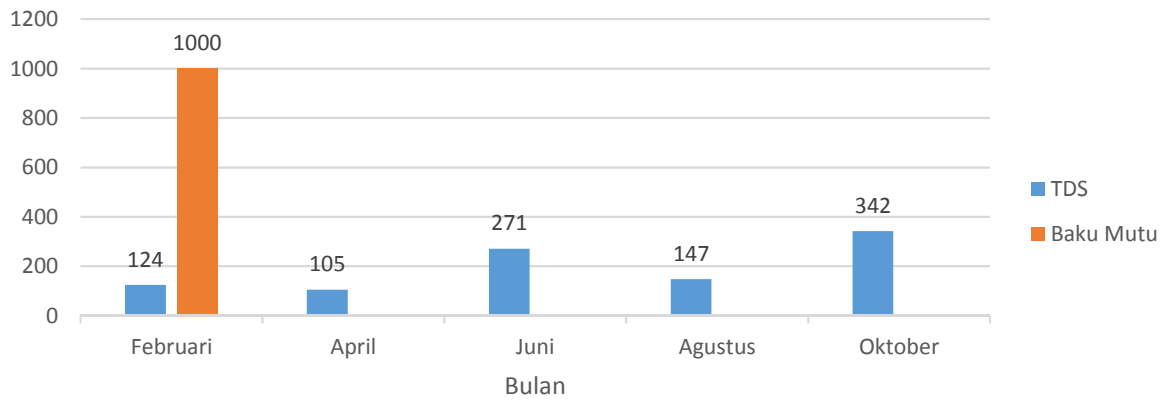


**LAPORAN HASIL PENGUJIAN**  
**LABORATORIUM MIPA UNIVERSITAS SEBELAS MARET**  
**Pos Kualitas Air Ngrukun 2013 - S.Cemoro**

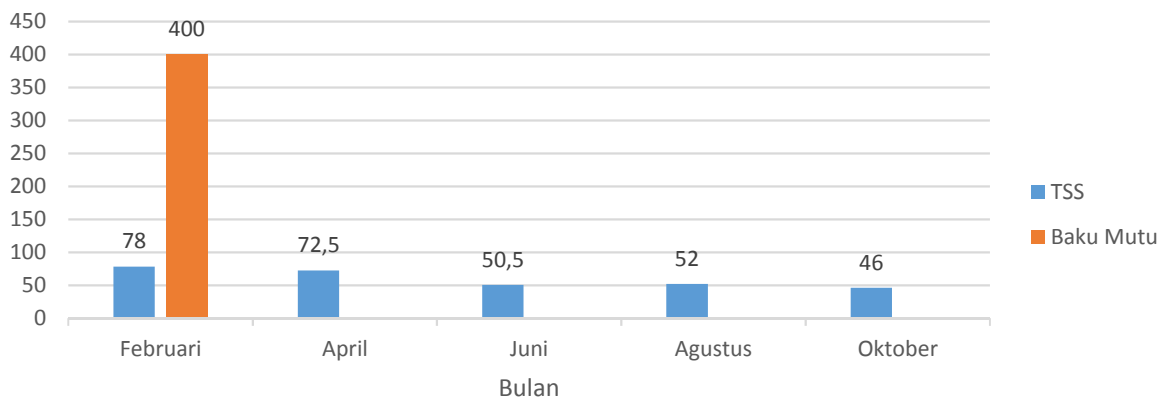
No	Parameter	Satuan	Bulan					Baku Mutu
			Februari	April	Juni	Agustus	Oktober	
1	Suhu	°C	26	26	26	26	27	0
2	TDS	mg/L	124	105	271	147	342	1000
3	TSS	mg/L	78	72,5	50,5	52	46	400
4	DO	mg/L	5,7	5,7	6,06	5,086	6,32	3
5	pH	mg/L	7,43	7,24	7,45	7,01	8,22	9
6	Fe	mg/L	0,374	11,2	0,512	0,391	0,034	1
7	Mn	mg/L	0,039	0,621	0,07	0,076	0,047	1
8	Cd	mg/L	< 0,001	< 0,001	< 0,001	< 0,001	< 0,001	0,001
9	Zn	mg/L	< 0,002	0,047	0,019	< 0,002	< 0,002	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	1,221	1,543	1,274	0	0	20
14	Nitrit	mg/L	0,012	0,121	0,015	0,047	0,008	0,06
15	NH <sub>3</sub>	mg/L	0,032	0,866	0,081	0,264	0,051	1
16	PO <sub>4</sub>	mg/L	0,146	0,422	0,059	0,053	0,061	1
17	COD	mg/L	9,46	43,28	8,82	16,74	2,12	50
18	BOD	mg/L	3,77	15,59	2,98	6	0,8	6
19	Cl	mg/L	4,24	7,59	14,22	10,6	36,31	1
20	Sianida	mg/L	0,434	0,2	< 0,005	< 0,05	< 0,05	1
21	Sulfida	mg/L	66,74	84,99	72,84	81,14	60,97	1
22	Total Kolifom	jml / 100 mL	555,5	1750	2500	2500	150	2400



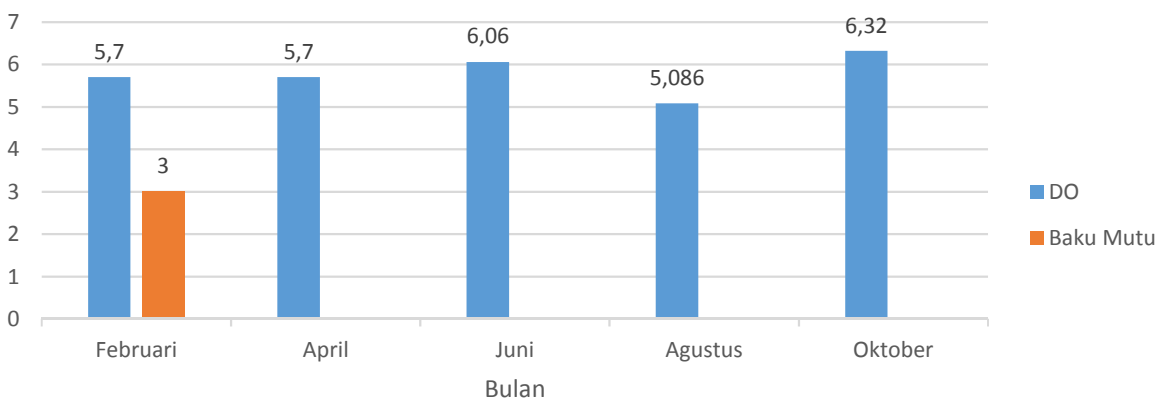
2.TDS (mg/L)

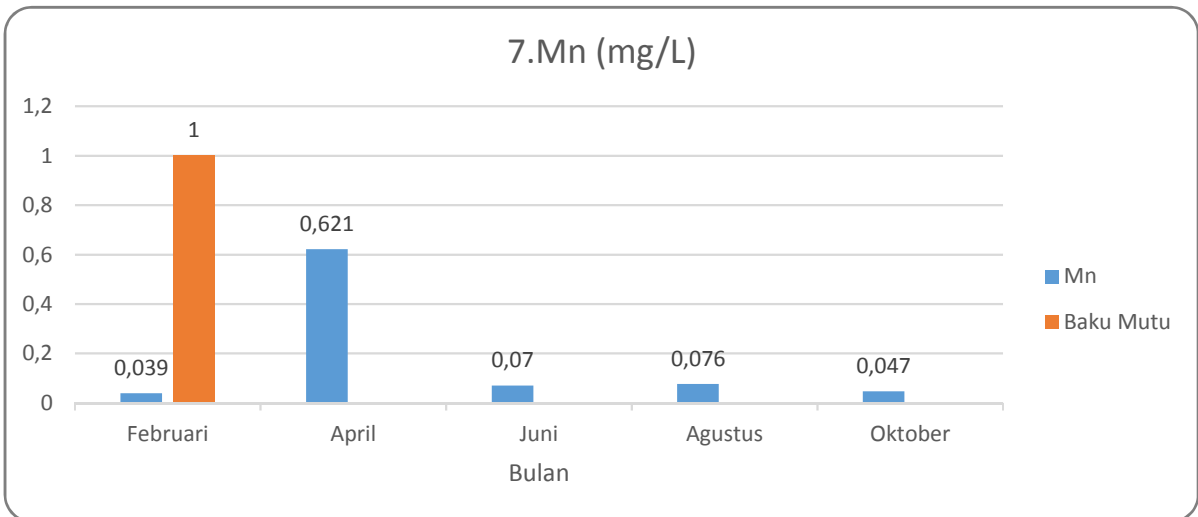
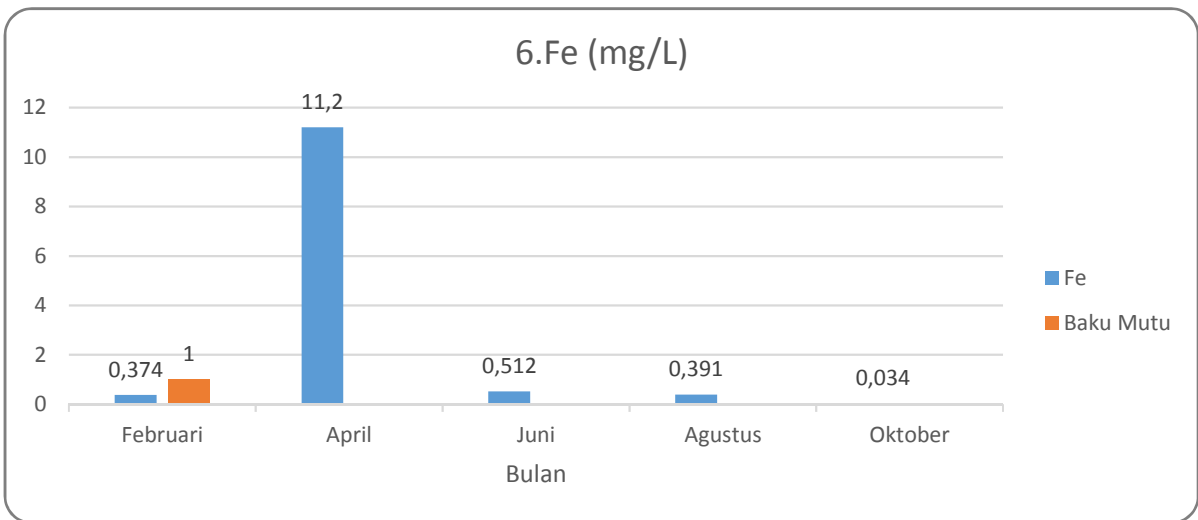
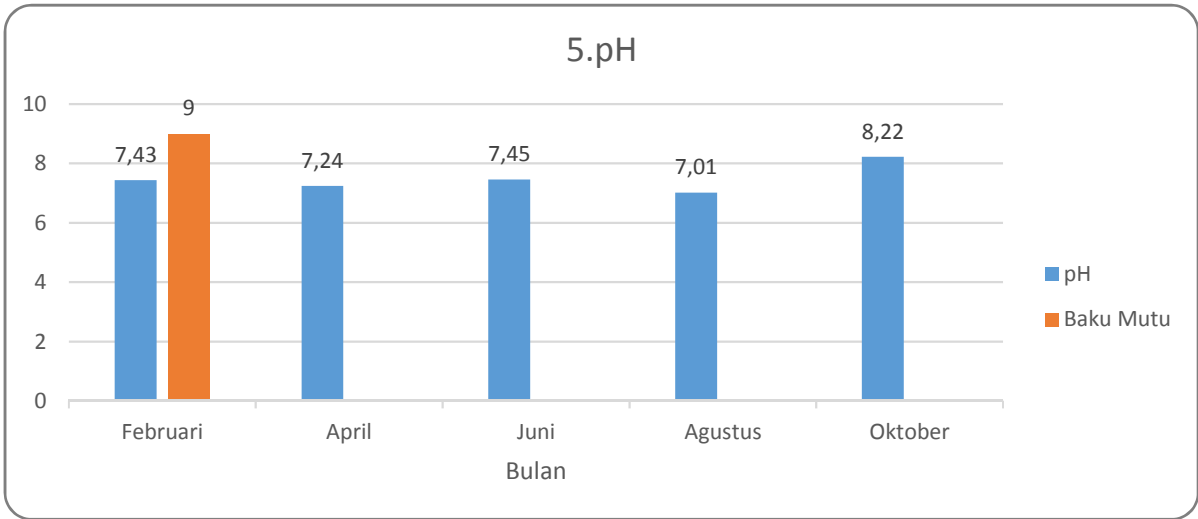


3.TSS (mg/L)

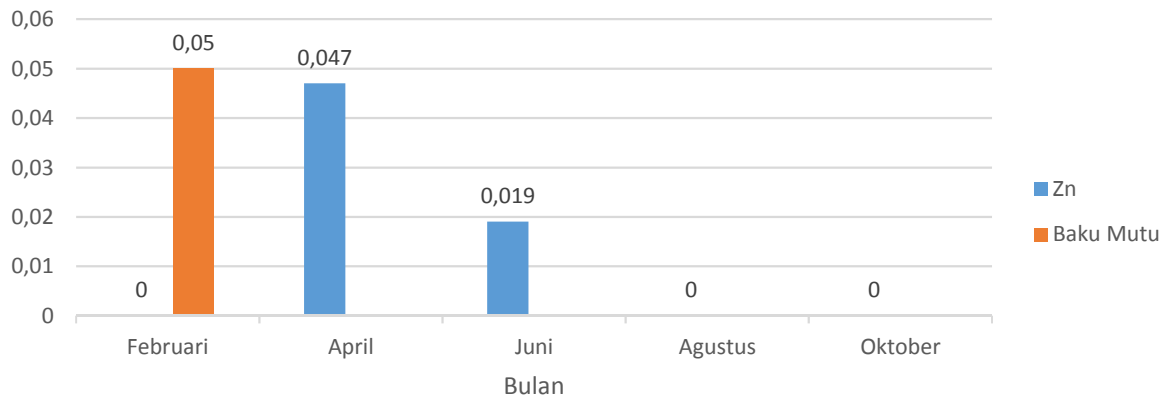


4.DO (mg/L)

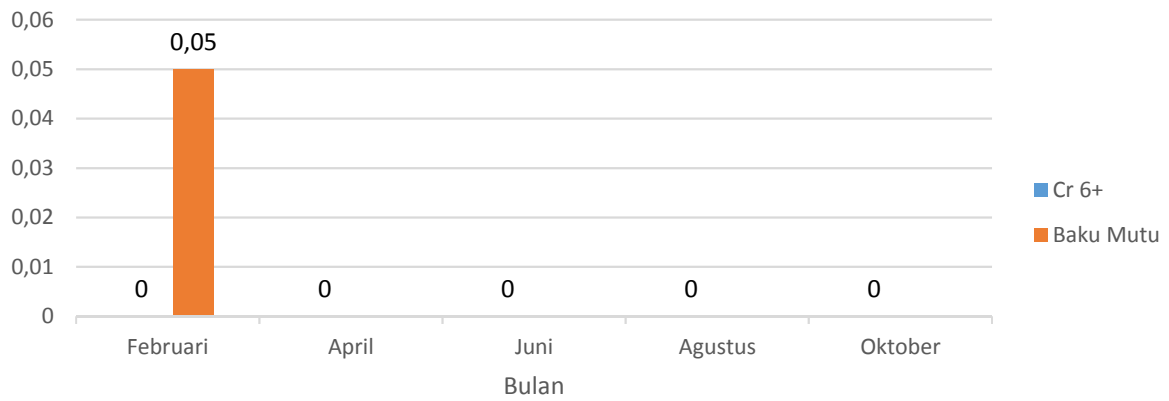




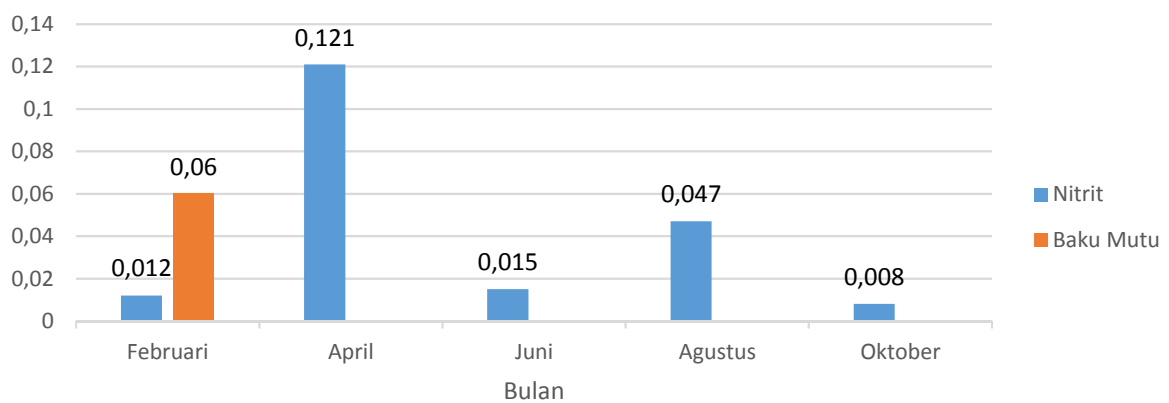
9.Zn (mg/L)



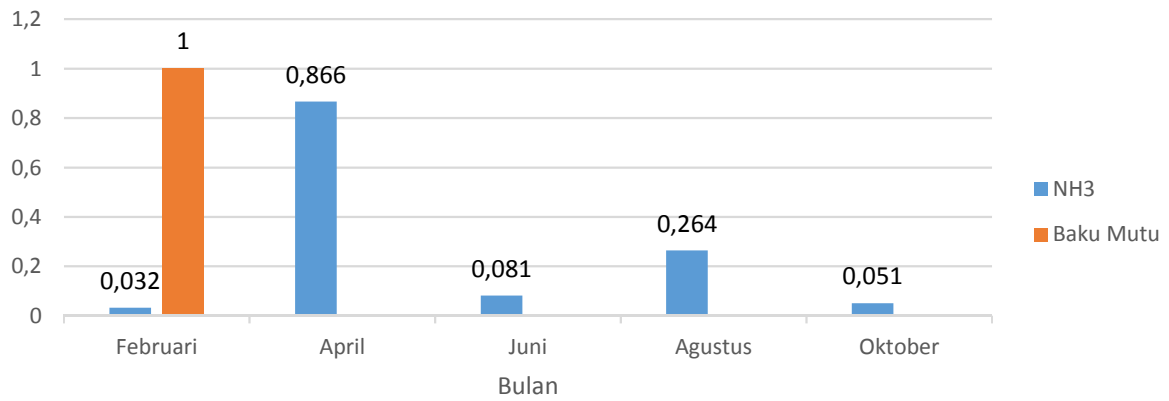
12.Cr (mg/L)



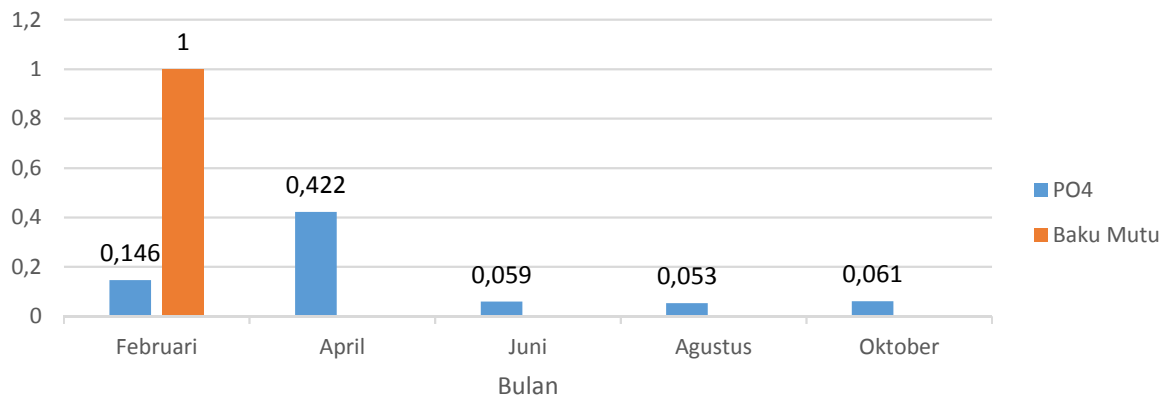
14.Nitrit (mg/L)



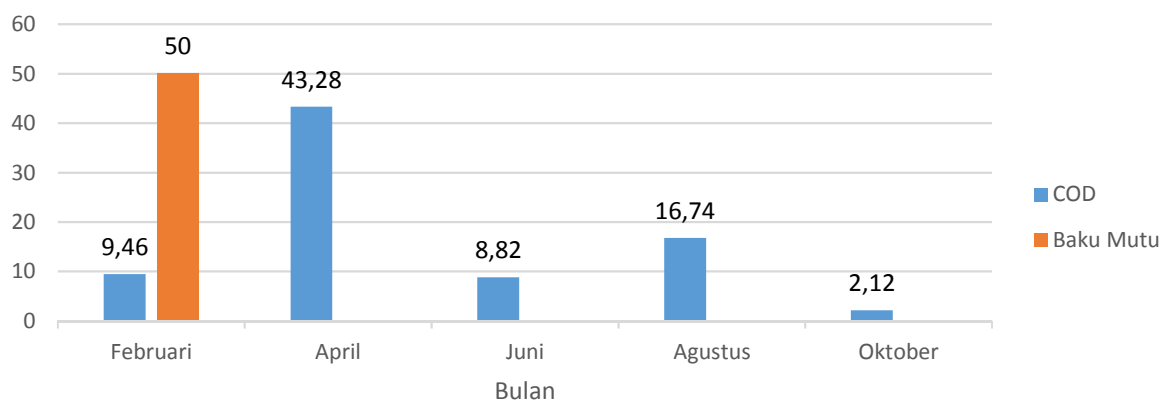
15.NH<sub>3</sub> (mg/L)



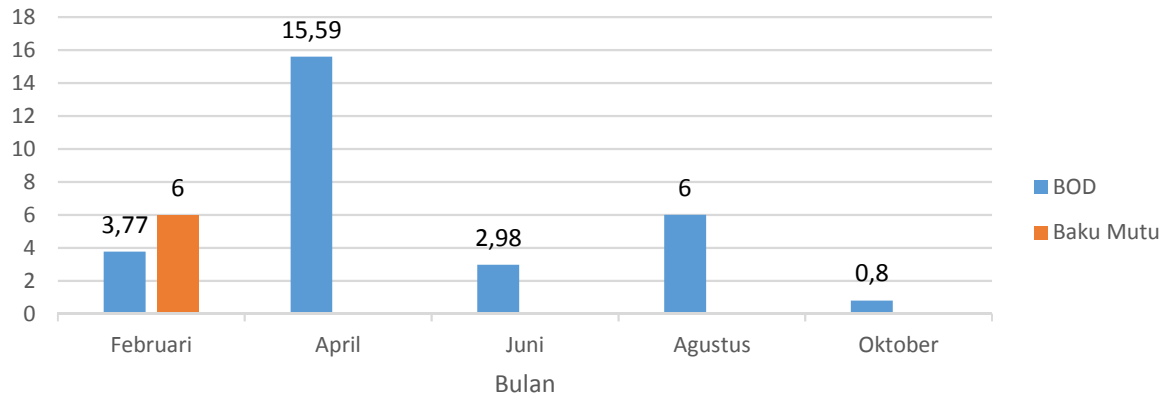
16.PO<sub>4</sub> (mg/L)



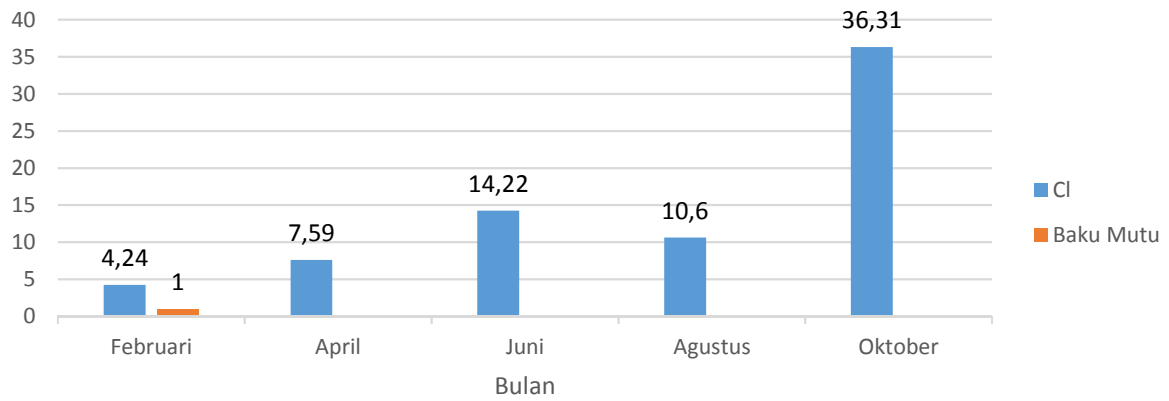
17.COD (mg/L)



18. BOD (mg/L)



19. Cl (mg/L)



20. CN (mg/L)

