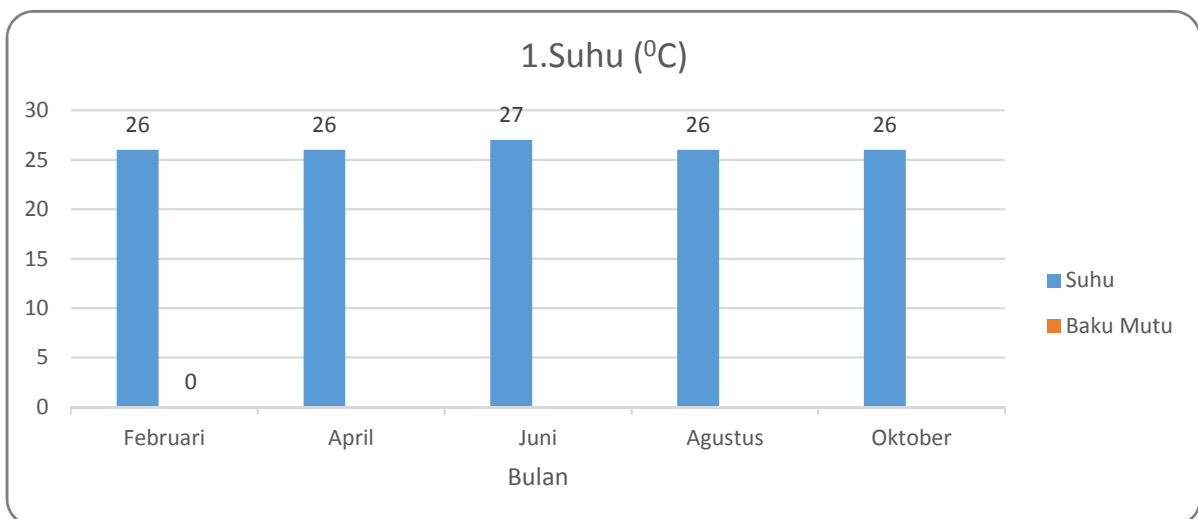
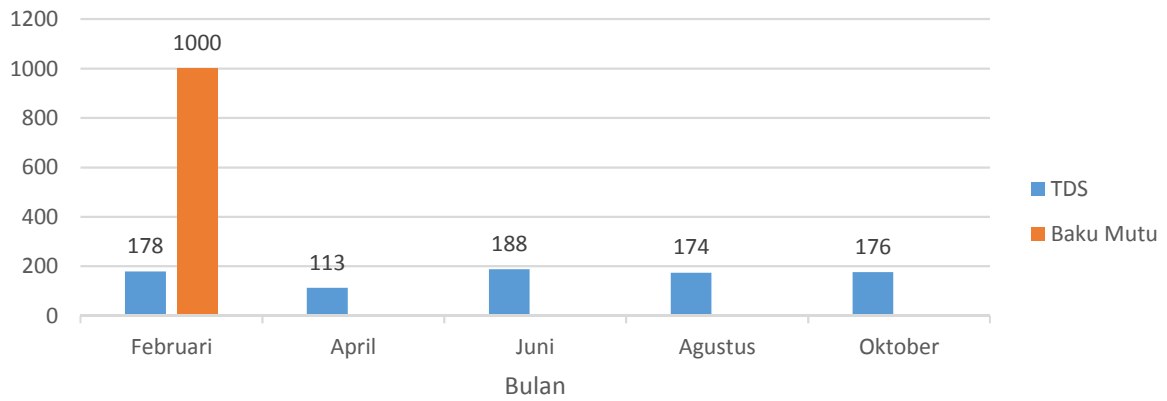


LAPORAN HASIL PENGUJIAN
LABORATORIUM MIPA UNIVERSITAS SEBELAS MARET
Pos Kualitas Air Lumbang 2013 - S.Pusur

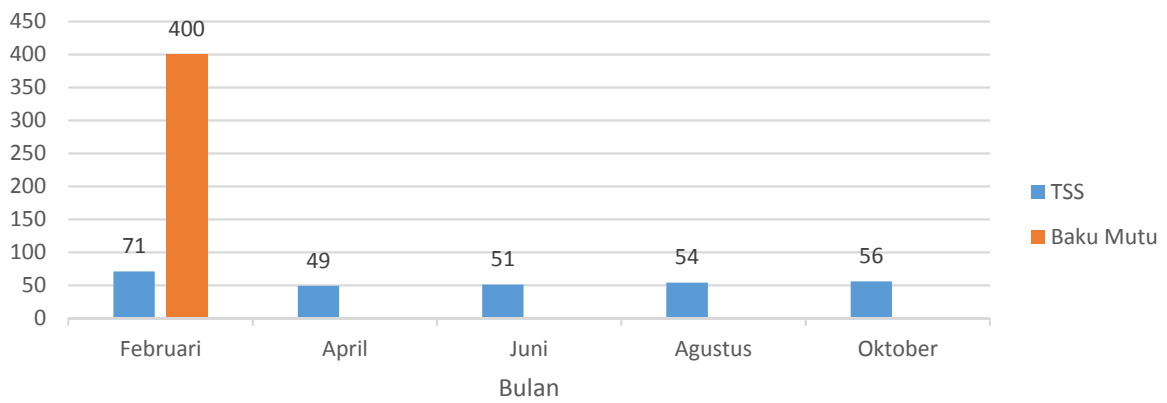
No	Parameter	Satuan	Bulan					Baku Mutu
			Februari	April	Juni	Agustus	Oktober	
1	Suhu	°C	26	26	27	26	26	0
2	TDS	mg/L	178	113	188	174	176	1000
3	TSS	mg/L	71	49	51	54	56	400
4	DO	mg/L	5,8	5,8	6,48	5,287	5,37	3
5	pH	mg/L	7,52	7,34	7,19	7,02	8,29	9
6	Fe	mg/L	0,154	0,967	0,48	0,271	0,198	1
7	Mn	mg/L	0,011	0,184	0,088	0,07	0,661	1
8	Cd	mg/L	< 0,001	< 0,001	< 0,001	< 0,001	< 0,001	0,001
9	Zn	mg/L	< 0,002	0,019	0,02	< 0,002	0,007	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	2,115	1,878	1,605	2,047	0	20
14	Nitrit	mg/L	0,064	0,057	0,058	0,08	0,125	0,06
15	NH ₃	mg/L	0,186	0,394	0,244	0,123	0,273	1
16	PO ₄	mg/L	0,649	0,329	0,222	0,33	0,434	1
17	COD	mg/L	9,94	28,83	5,4	13,08	12,73	50
18	BOD	mg/L	3,73	10,16	1,86	4,6	4,6	6
19	Cl	mg/L	8,979	12,82	11,18	17,53	443,3	1
20	Sianida	mg/L	1,399	0,193	< 0,005	0,1	< 0,05	1
21	Sulfida	mg/L	63,34	55,62	55,18	70,39	85,72	1
22	Total Kolifom	jml / 100 mL	28,5	780	2550	1100	240	2400



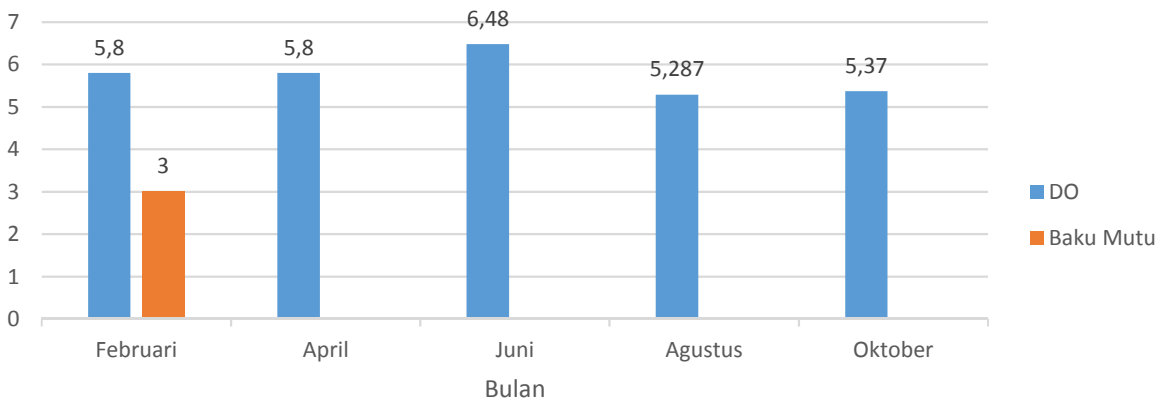
2.TDS (mg/L)

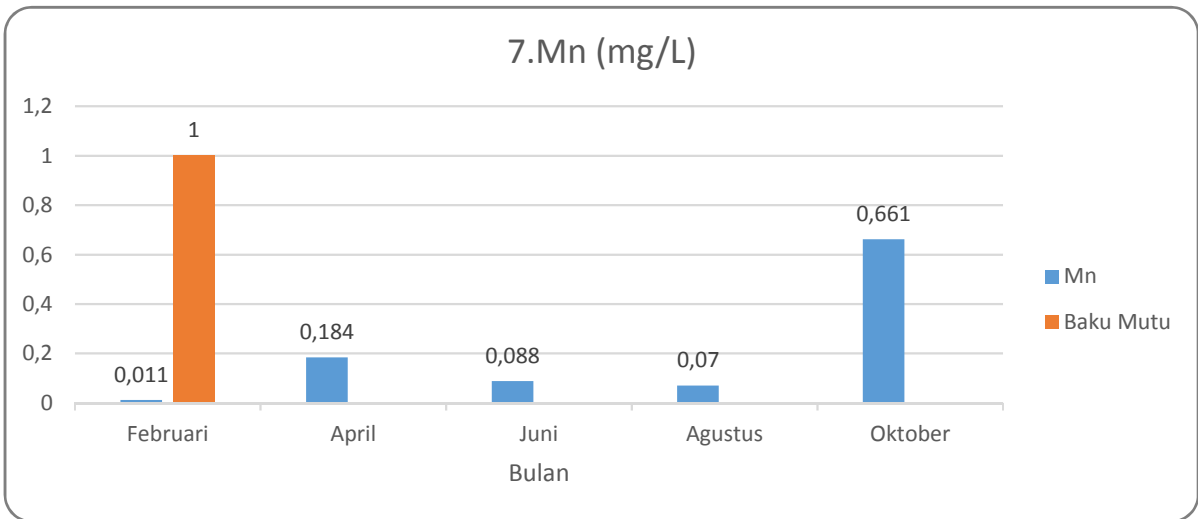
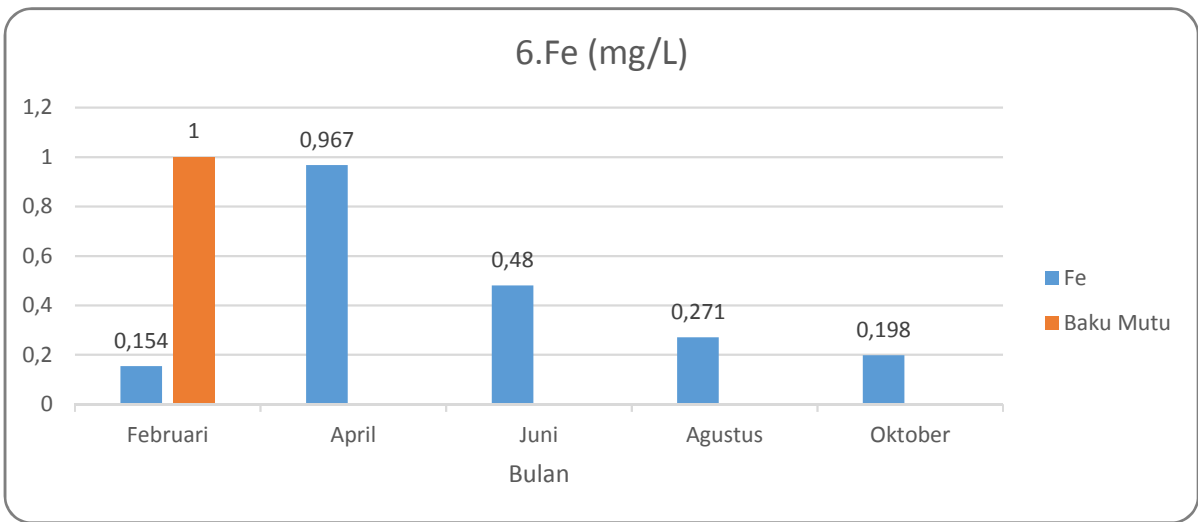
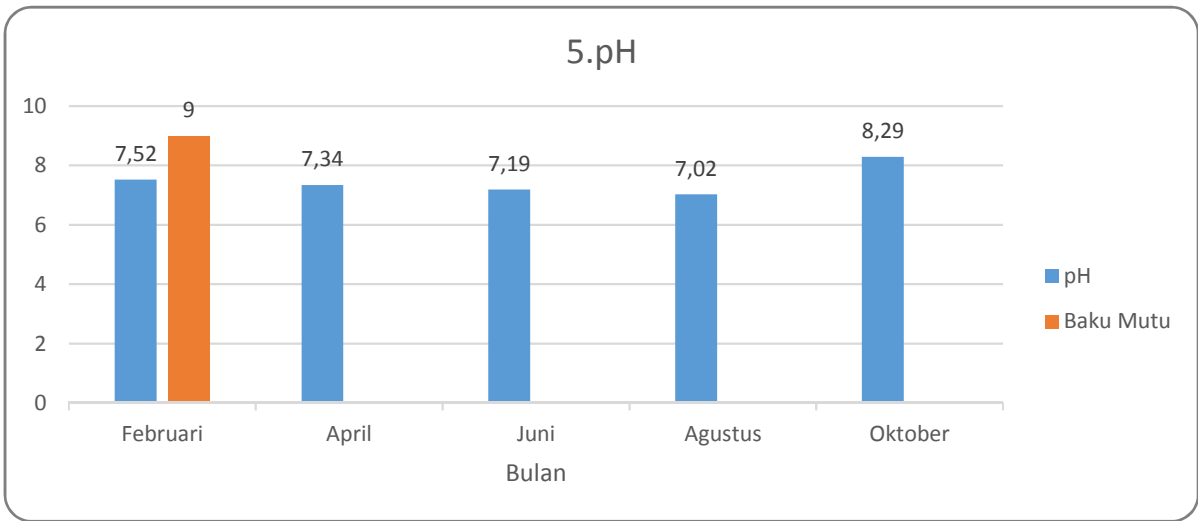


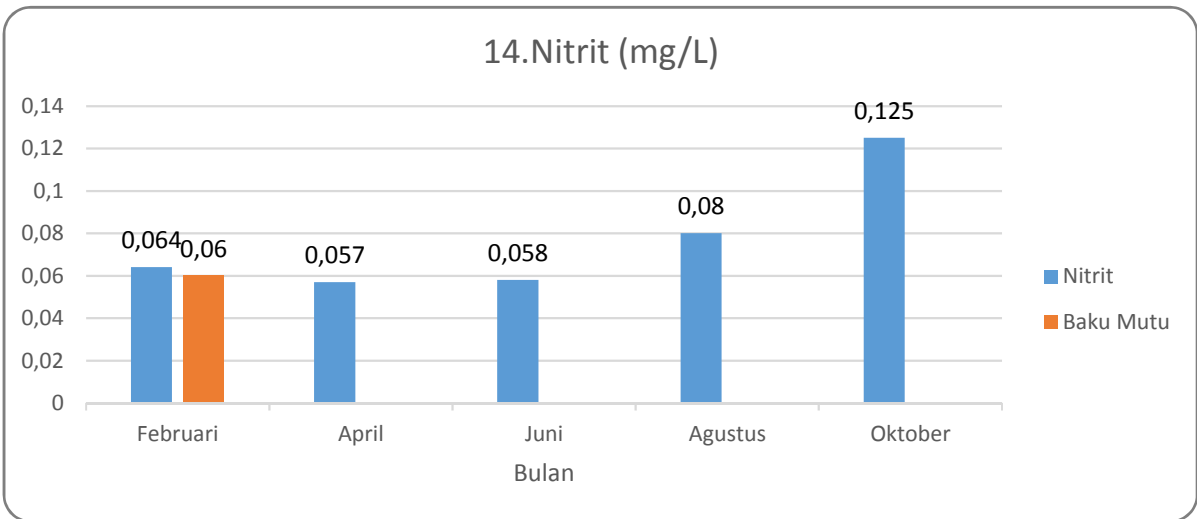
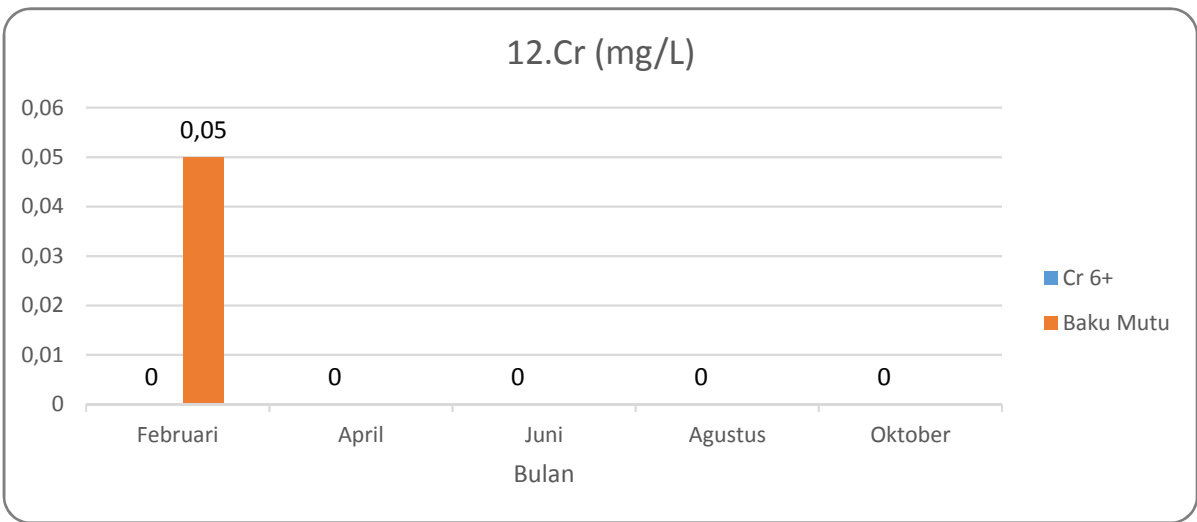
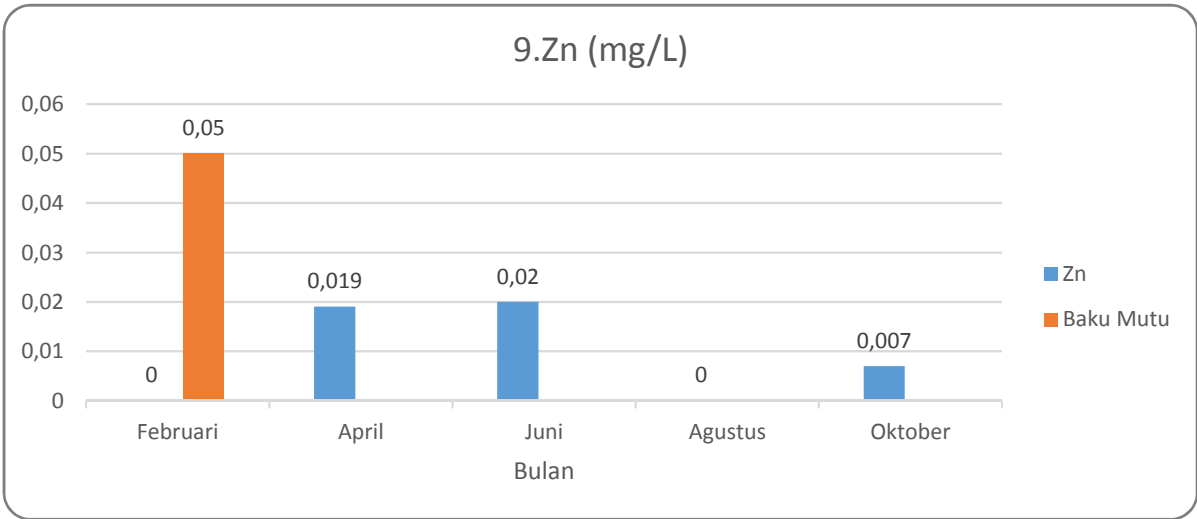
3.TSS (mg/L)



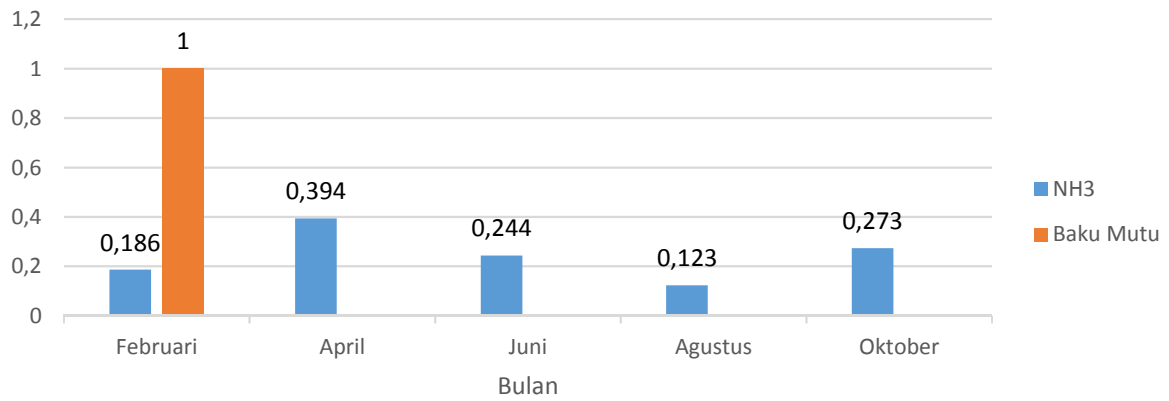
4.DO (mg/L)



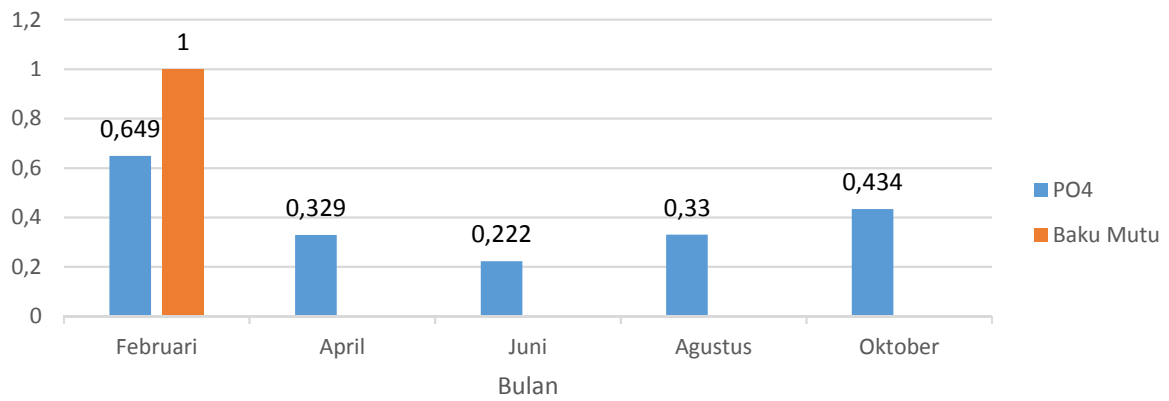




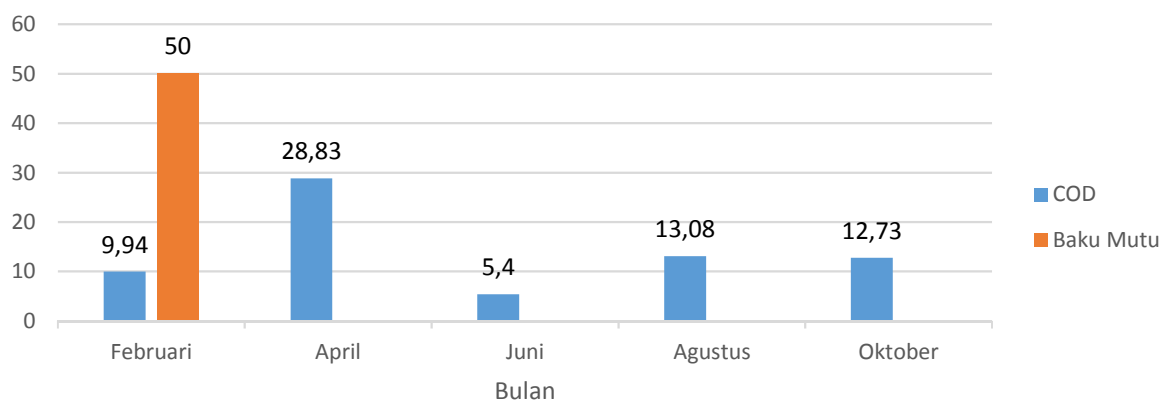
15.NH₃ (mg/L)



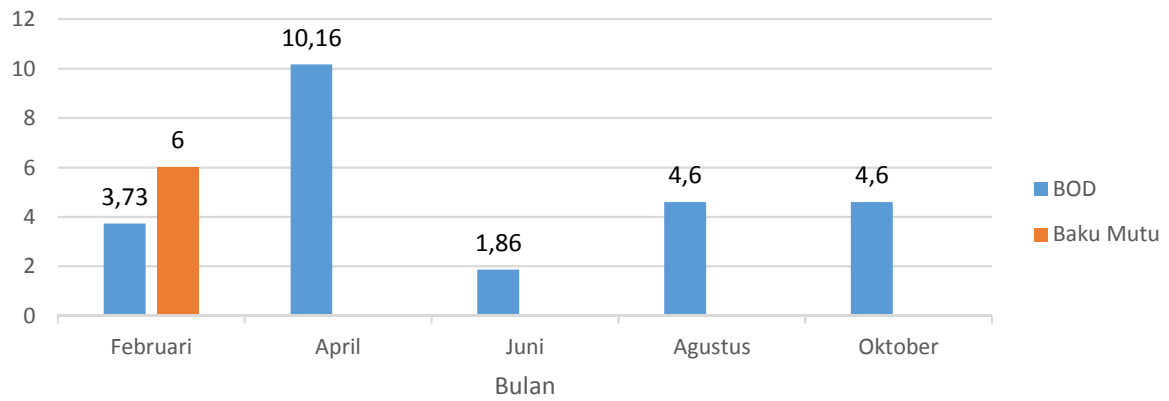
16.PO₄ (mg/L)



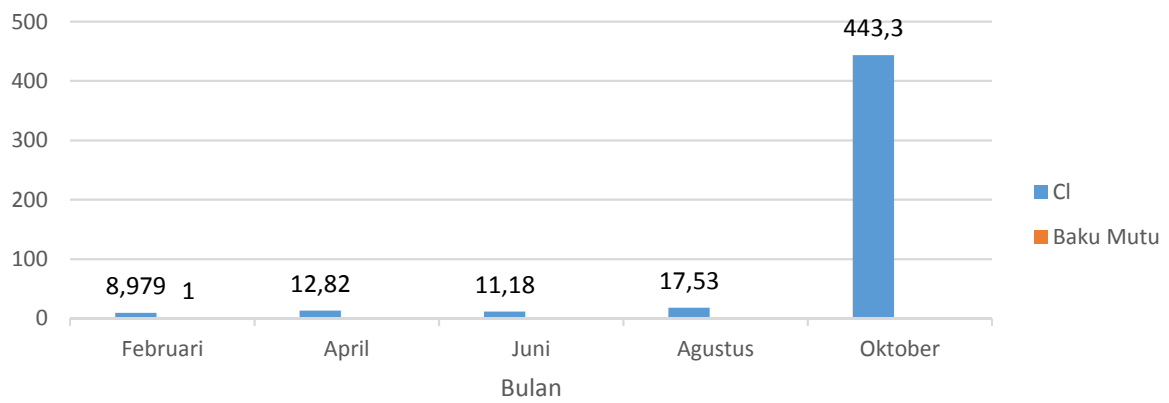
17.COD (mg/L)



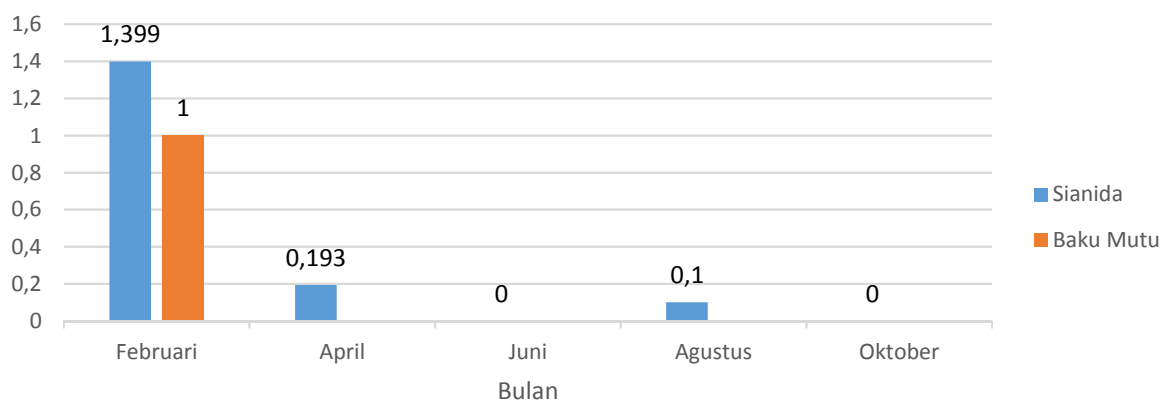
18. BOD (mg/L)



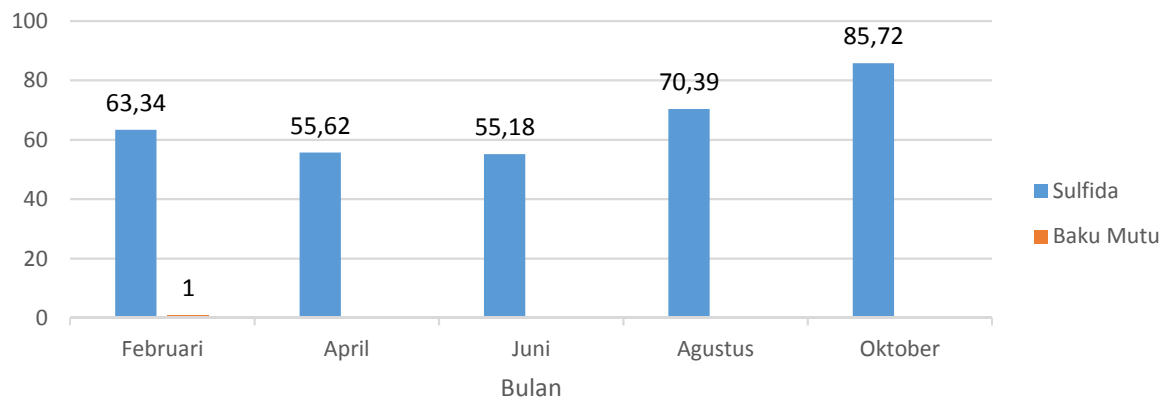
19. Cl (mg/L)



20. CN (mg/L)



21.Sulfida (mg/L)



22.Coliform total (jml/100 mL)

