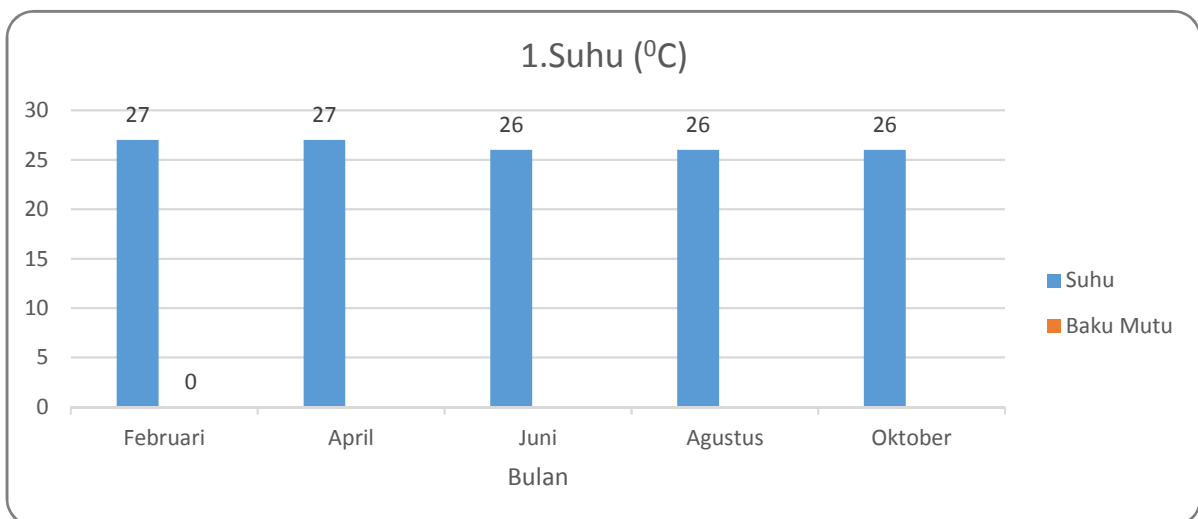
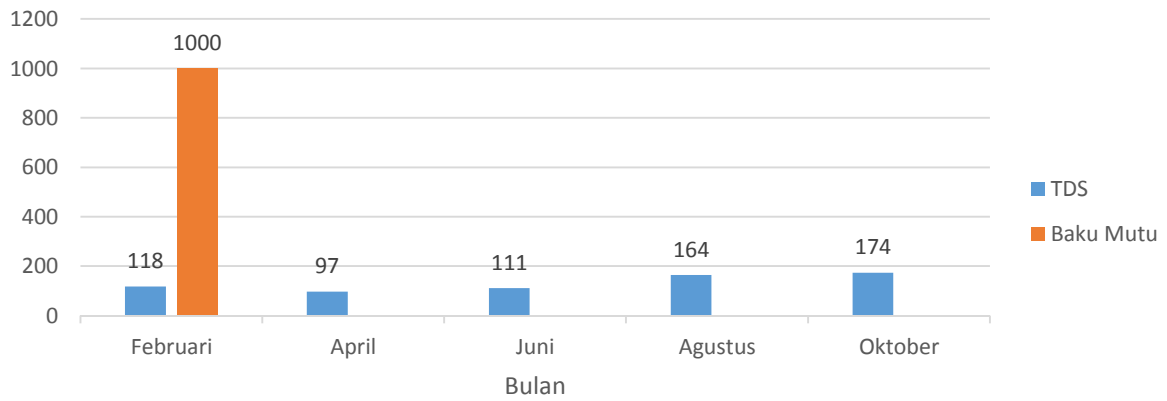


LAPORAN HASIL PENGUJIAN
LABORATORIUM MIPA UNIVERSITAS SEBELAS MARET
Pos Kualitas Air Wd.Mulur 2011 - S.Jlantah

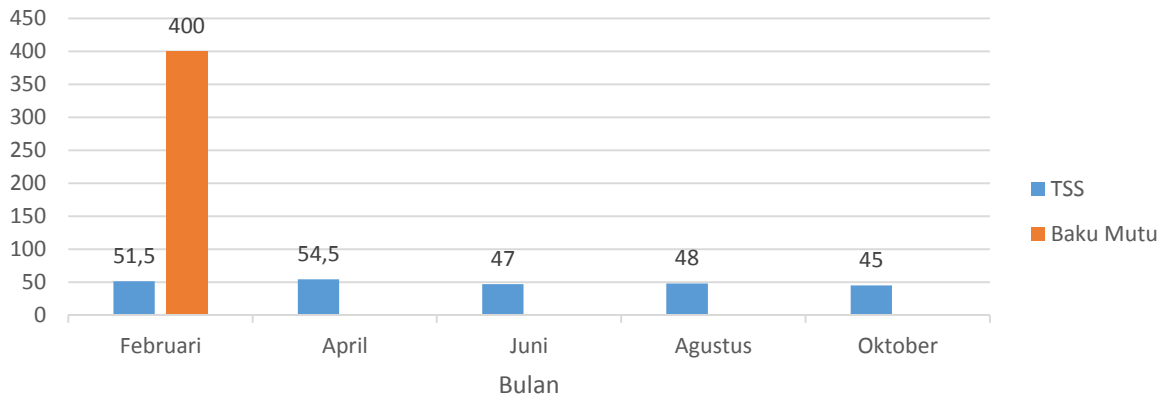
No	Parameter	Satuan	Bulan					Baku Mutu
			Februari	April	Juni	Agustus	Oktober	
1	Suhu	°C	27	27	26	26	26	0
2	TDS	mg/L	118	97	111	164	174	1000
3	TSS	mg/L	51,5	54,5	47	48	45	400
4	DO	mg/L						3
5	pH	mg/L	7,22	7,37	7,44	7,55	7,76	9
6	Fe	mg/L	0,921	0,073	0,451	0,307	0,155	1
7	Mn	mg/L	< 0,001	0,017	< 0,001	0,052	0,047	1
8	Cd	mg/L	< 0,002	< 0,002	< 0,002	< 0,002	< 0,002	0,001
9	Zn	mg/L	0,004	0,011	0,029	0,028	0,003	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	1,422	0,886	1,409	0,89	0,196	20
14	Nitrit	mg/L	0,019	0,032	0,035	0,019	< 0,001	0,06
15	NH ₃	mg/L	0,016	< 0,007	0,056	0,063	0,033	1
16	PO ₄	mg/L	0,073	0,039	0,036	0,012	0,045	1
17	COD	mg/L	41,88	11,09	6,86	7,03	25,99	50
18	BOD	mg/L	11,62	3,9	4,75	2,36	8,75	6
19	Cl	mg/L	5,6	2,84	25,4	24,24	28,49	1
20	Minyak & Lemak	mg/L	17,62	13,75			2,3	6
21	Sulfida	mg/L	0,096	0,032	0,046	< 0,007	< 0,007	1
22	Total Kolifom	jml / 100 mL						2400



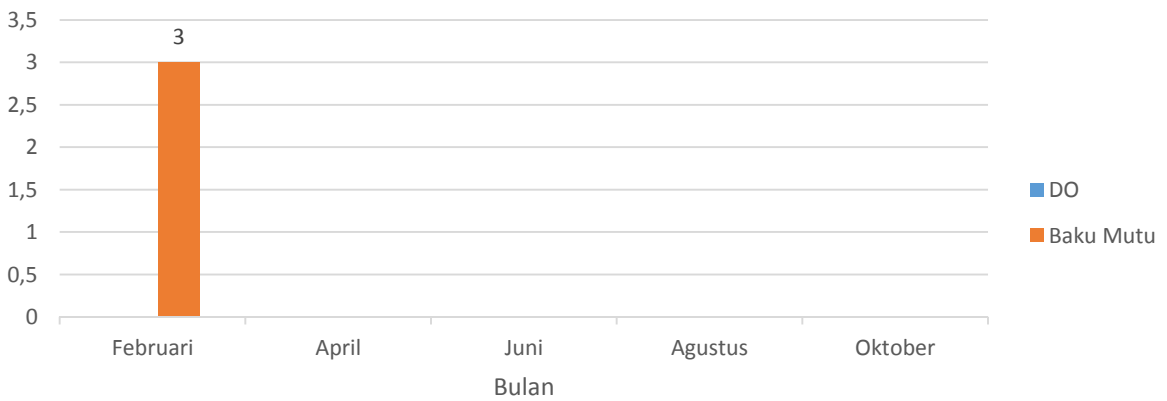
2.TDS (mg/L)

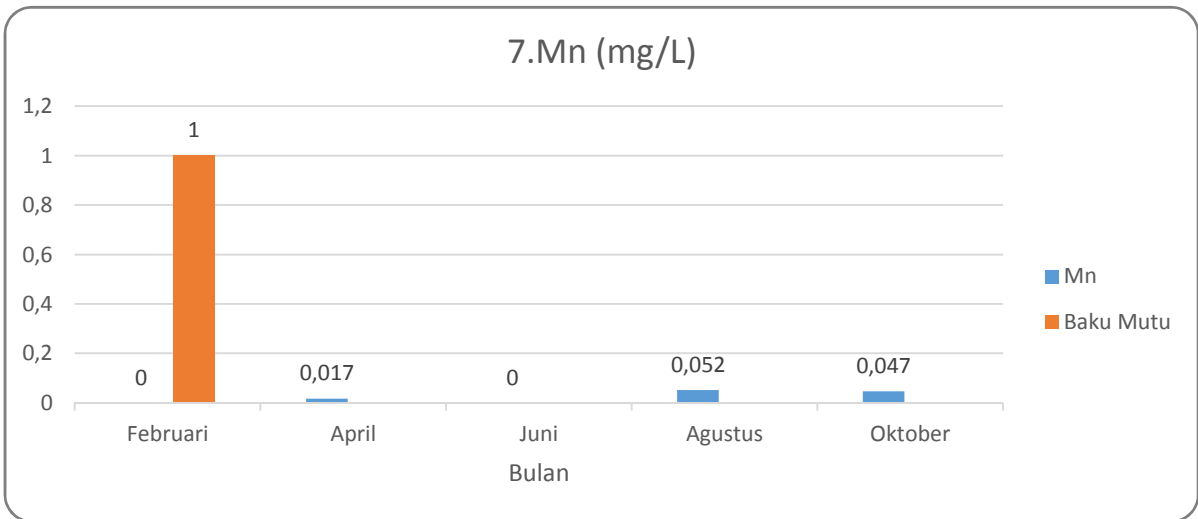
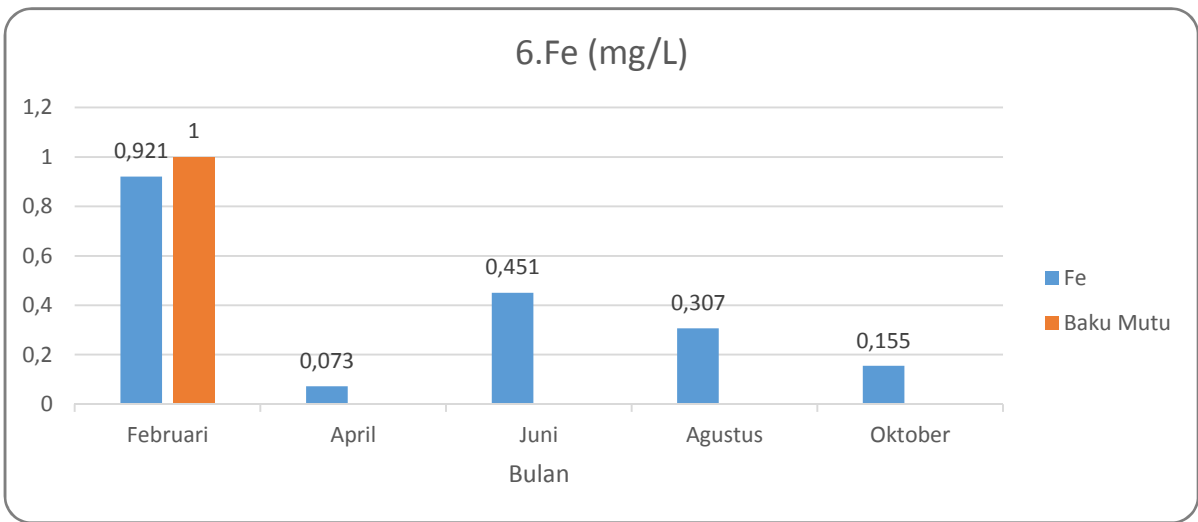
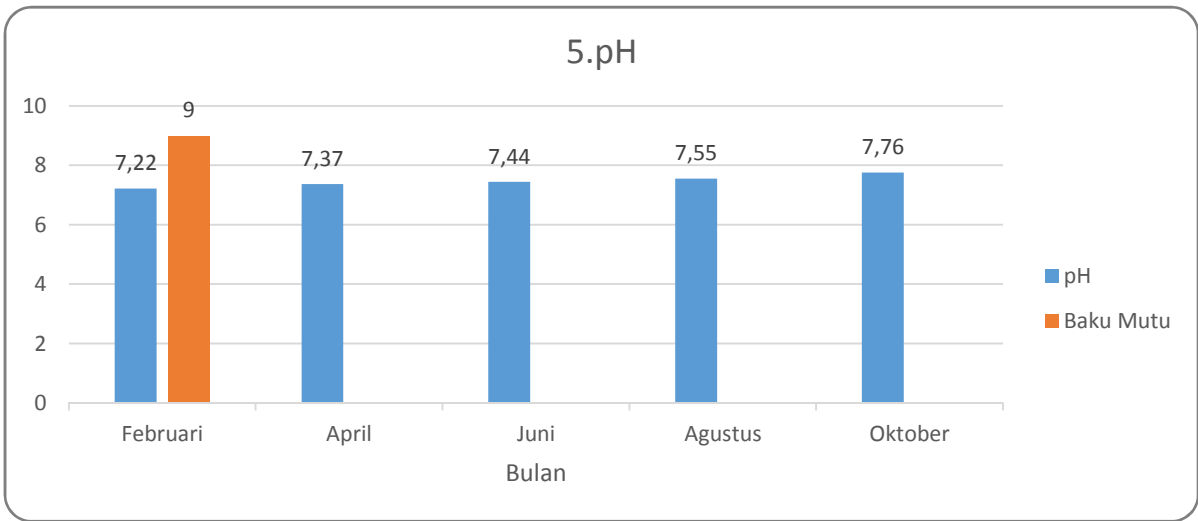


3.TSS (mg/L)

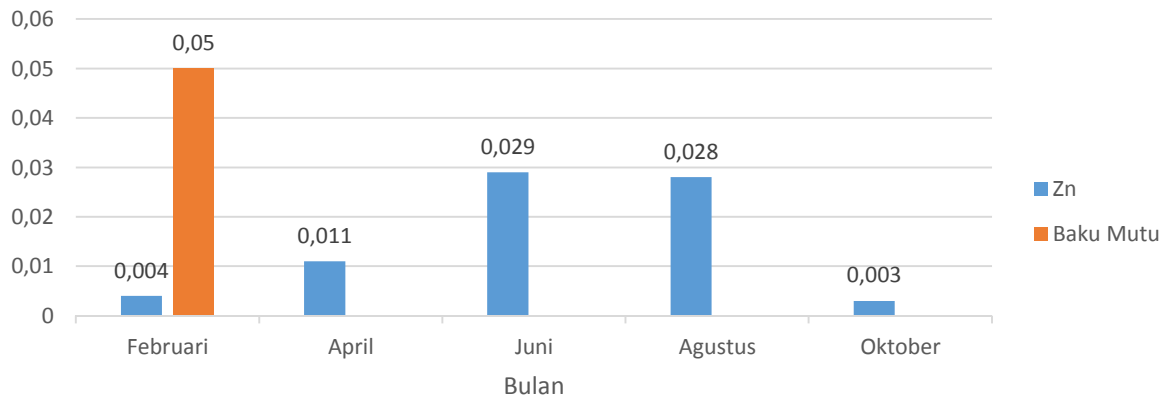


4.DO (mg/L)

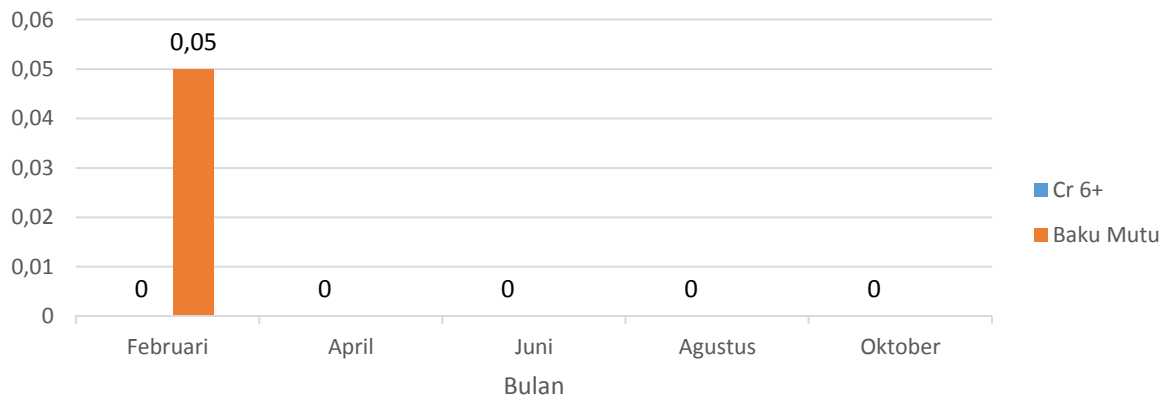




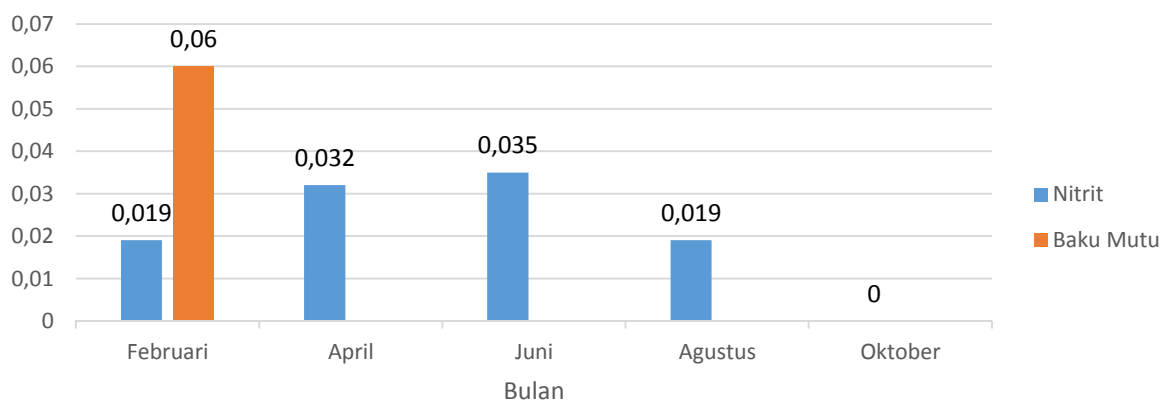
9.Zn (mg/L)



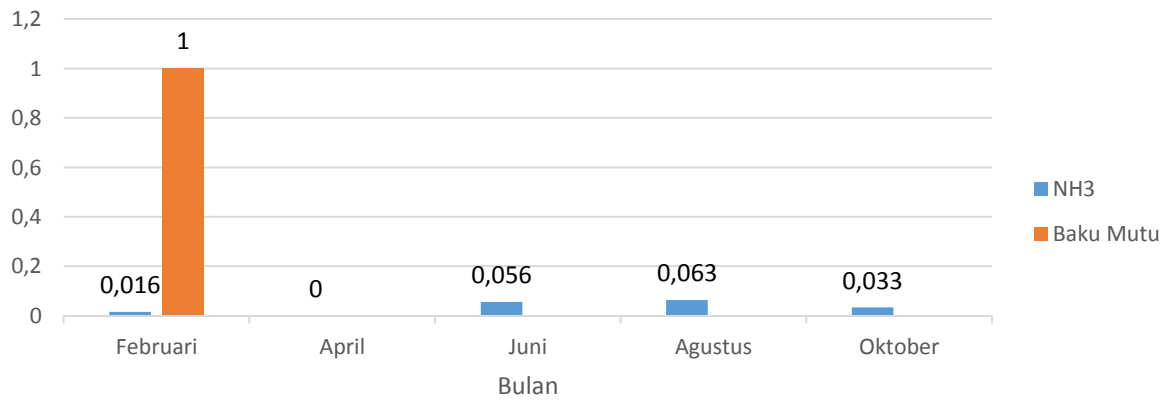
12.Cr (mg/L)



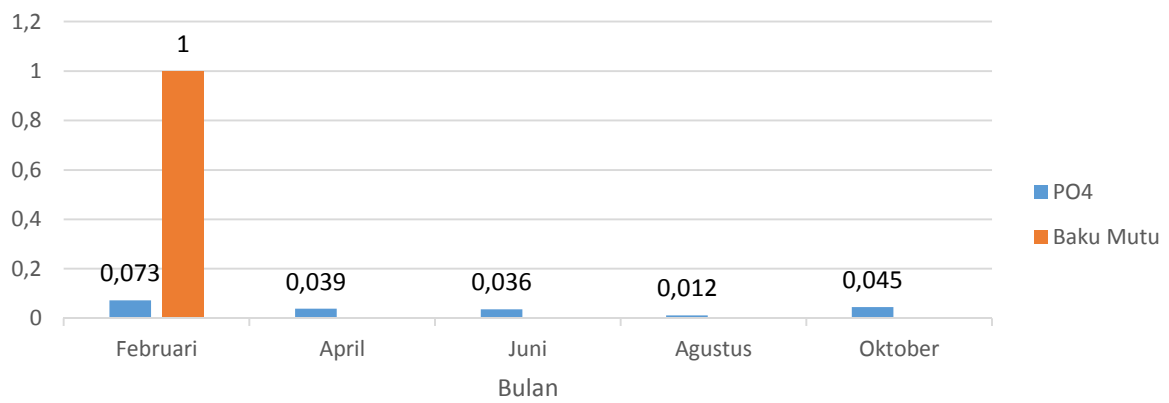
14.Nitrit (mg/L)



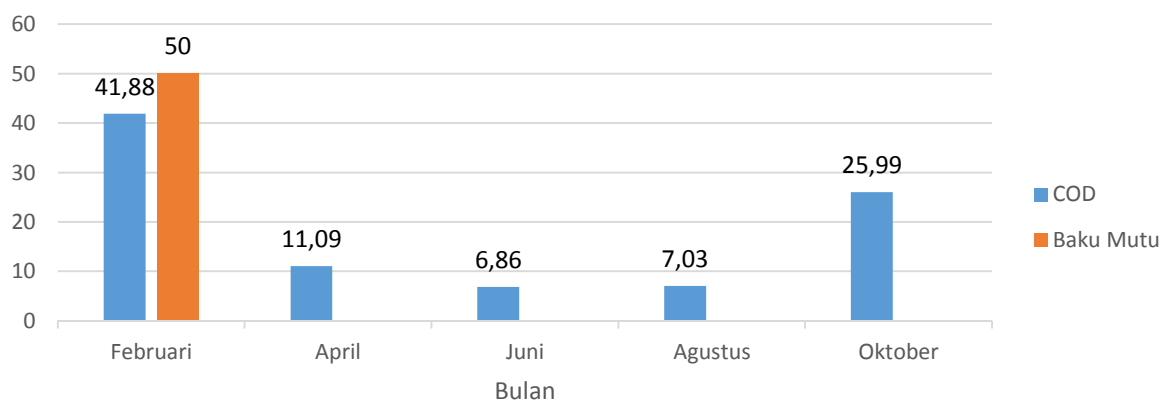
15.NH₃ (mg/L)



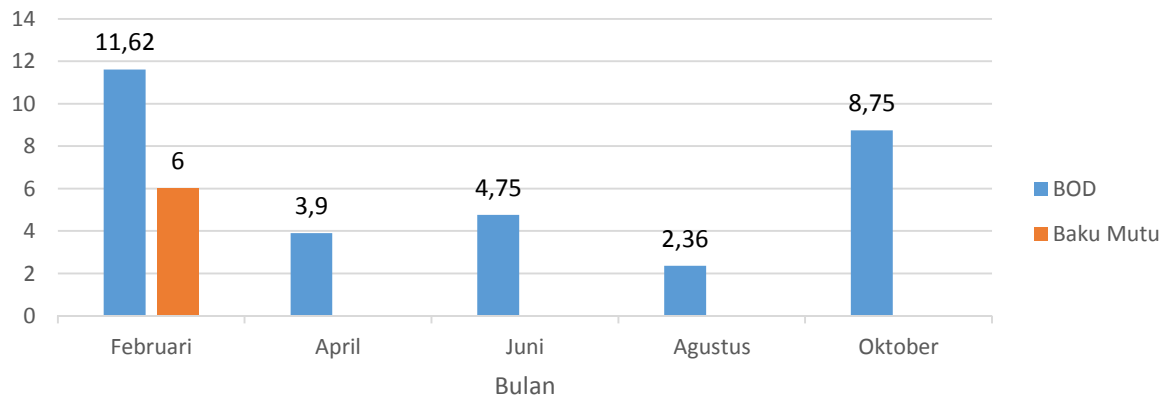
16.PO₄ (mg/L)



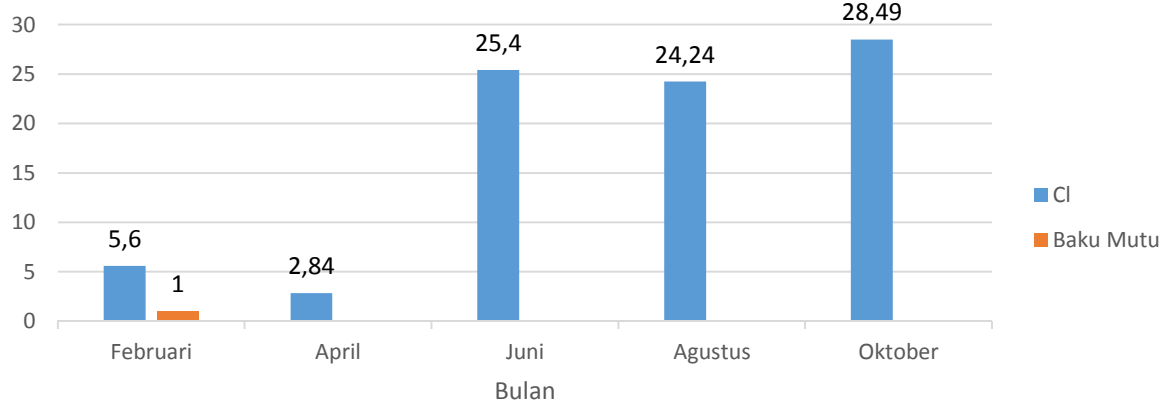
17.COD (mg/L)



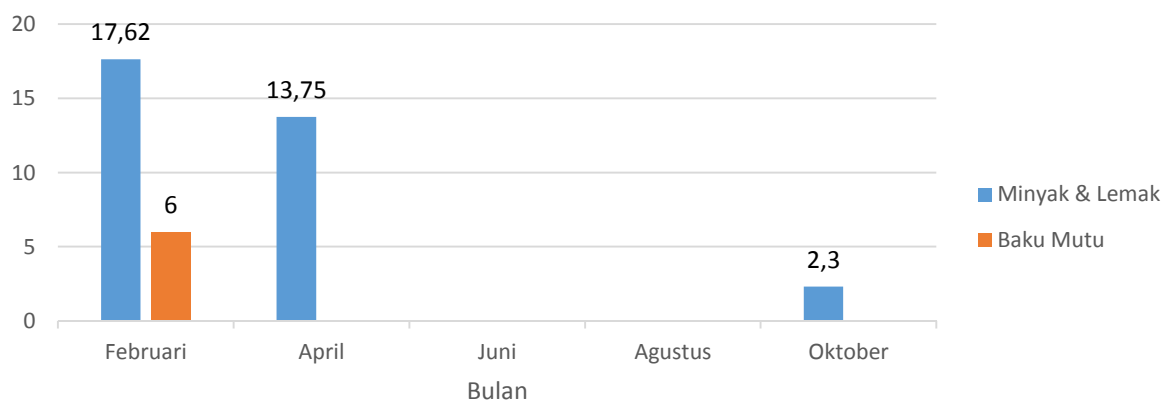
18.BOD (mg/L)



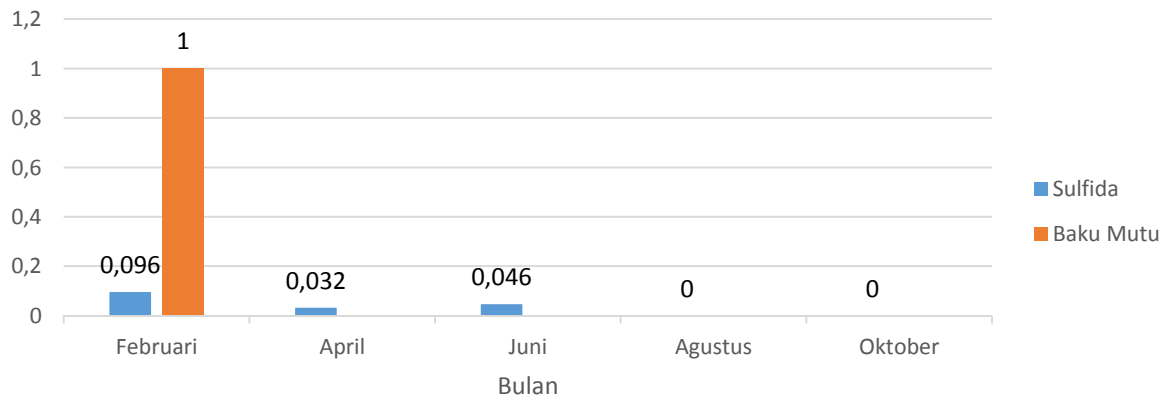
19.Cl (mg/L)



20.Minyak & Lemak (mg/L)



21.Sulfida (mg/L)



22.Coliform total (jml/100 mL)

