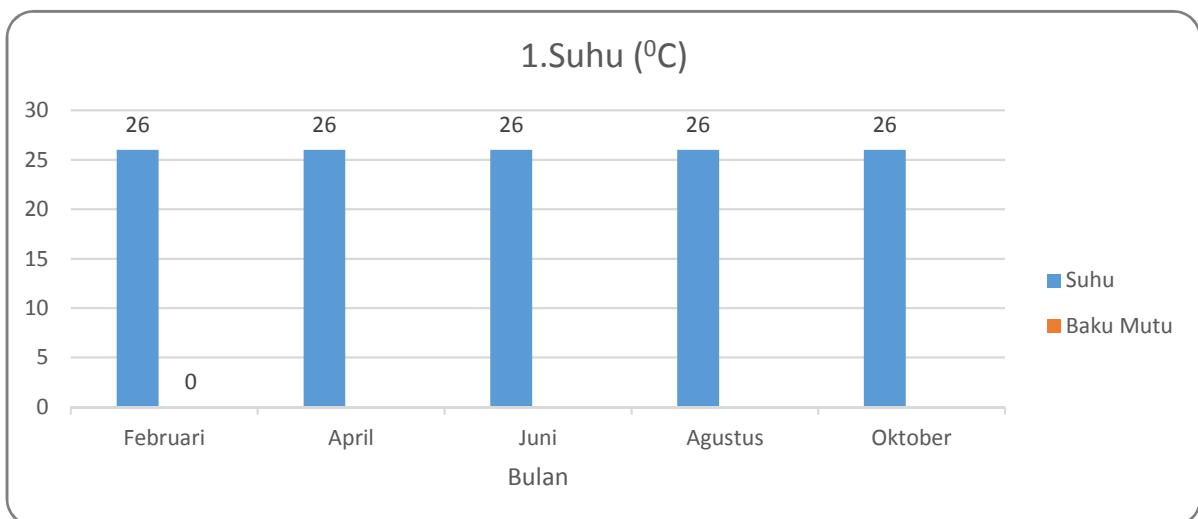
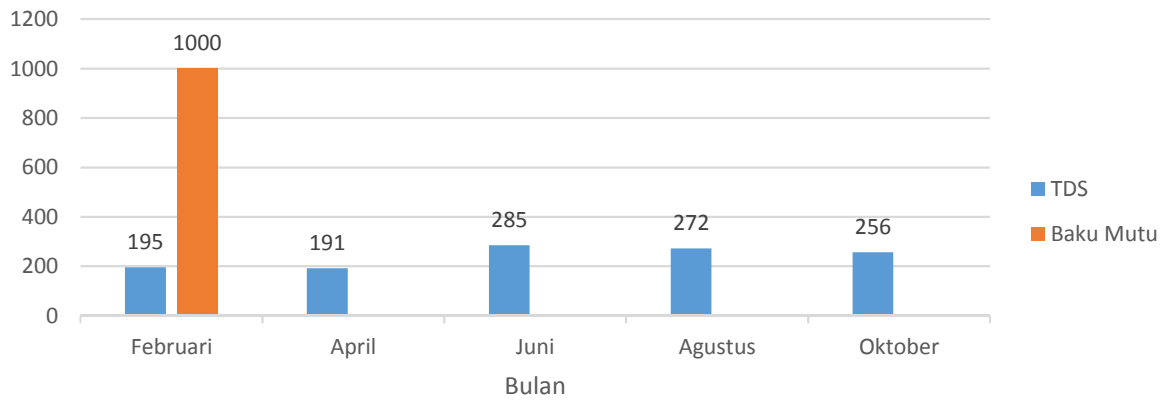


**LAPORAN HASIL PENGUJIAN**  
**LABORATORIUM MIPA UNIVERSITAS SEBELAS MARET**  
**Pos Kualitas Air Lumbang 2012 - S.Pusur**

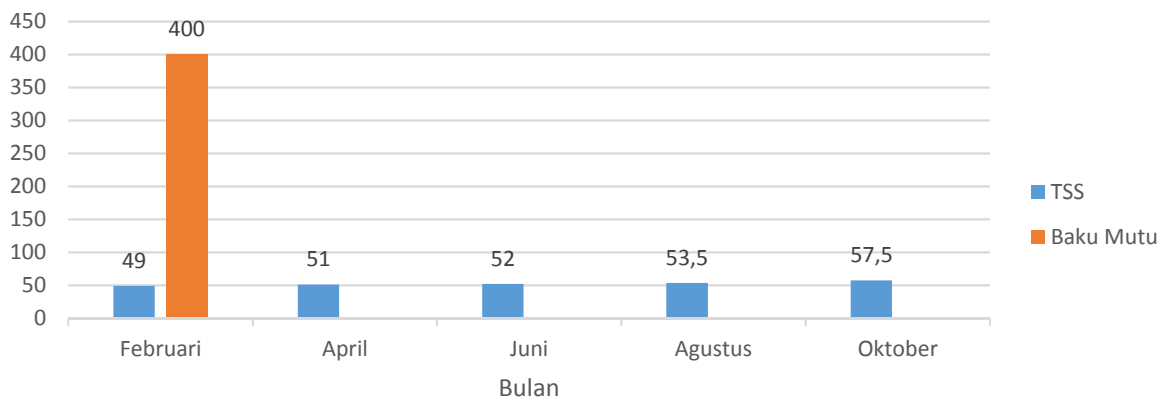
No	Parameter	Satuan	Bulan					Baku Mutu
			Februari	April	Juni	Agustus	Oktober	
1	Suhu	°C	26	26	26	26	26	0
2	TDS	mg/L	195	191	285	272	256	1000
3	TSS	mg/L	49	51	52	53,5	57,5	400
4	DO	mg/L						3
5	pH	mg/L	7,8	7,71	8,04	7,53	7,23	9
6	Fe	mg/L	0,413	0,222	0,435	0,065	0,36	1
7	Mn	mg/L	0,13	< 0,001	0,115	0,119	0,504	1
8	Cd	mg/L	< 0,002	< 0,002	< 0,002	< 0,002	< 0,002	0,001
9	Zn	mg/L	0,043	< 0,001	< 0,001	0,007	< 0,001	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	1,597	1,884	1,166	0,962	1,087	20
14	Nitrit	mg/L	0,426	0,025	0,075	0,07	0,112	0,06
15	NH <sub>3</sub>	mg/L	< 0,007	< 0,007	0,493	0,103	0,008	1
16	PO <sub>4</sub>	mg/L	0,236	0,269	0,455	0,37	0,23	1
17	COD	mg/L	8,51	9,63	14,13	10,09	17,14	50
18	BOD	mg/L	2,96	3,47	4,85	3,5	5,79	6
19	Cl	mg/L	12,57	14,2	20,38	15,85	20,89	1
20	Minyak & Lemak	mg/L	3,1	3,1	2,7	3,3		6
21	Sulfida	mg/L	< 0,007	< 0,007	0,103	0,015	< 0,007	1
22	Total Kolifom	jml / 100 mL					1226	2400



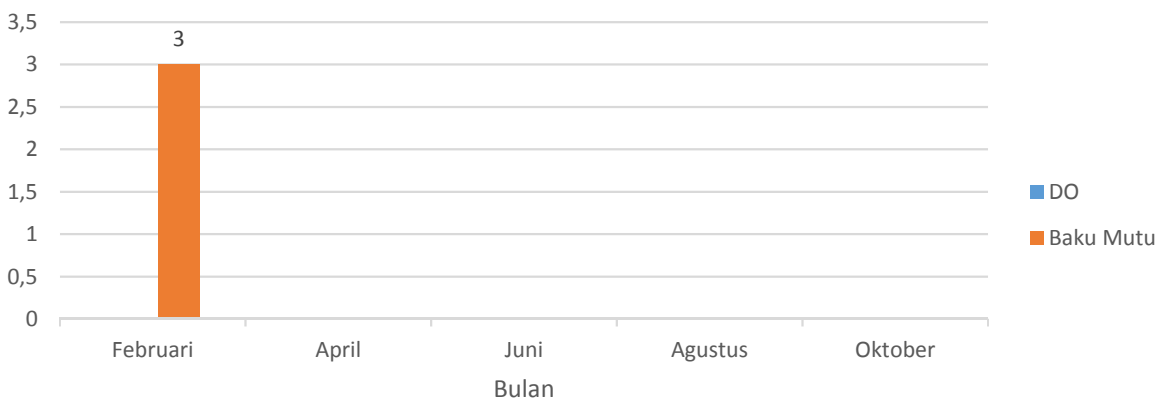
2.TDS (mg/L)

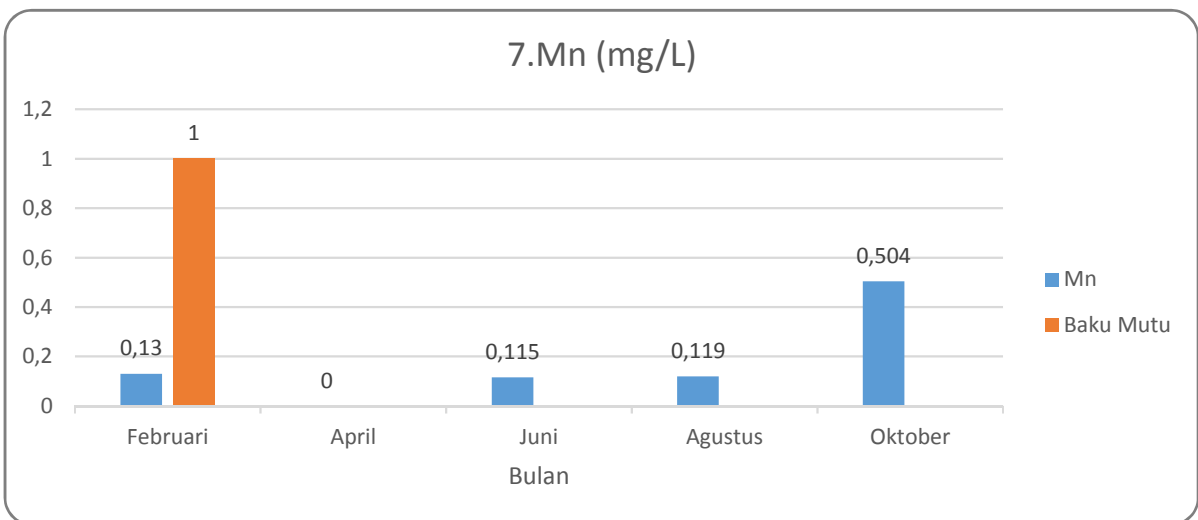
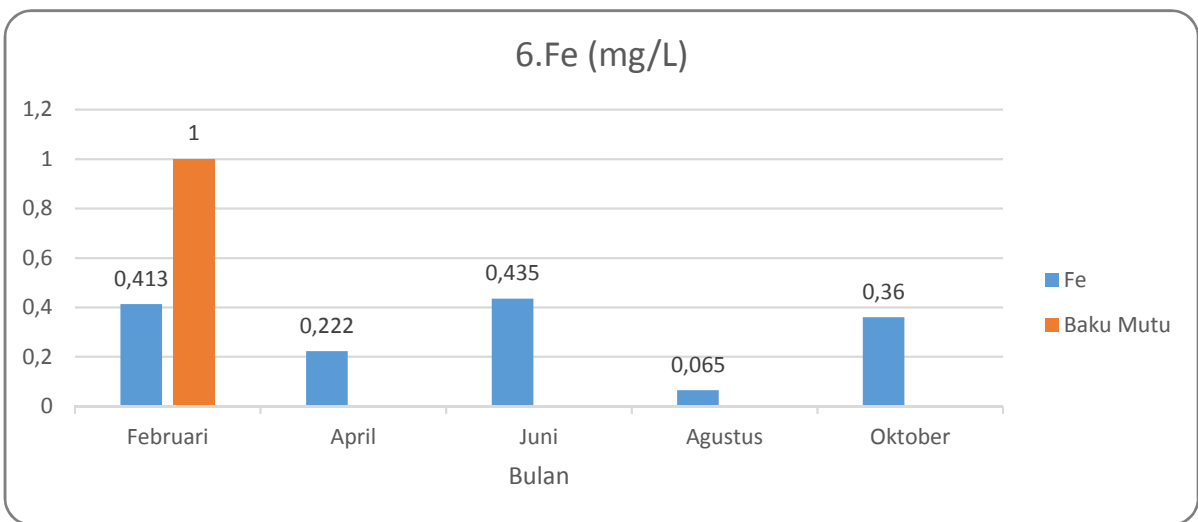
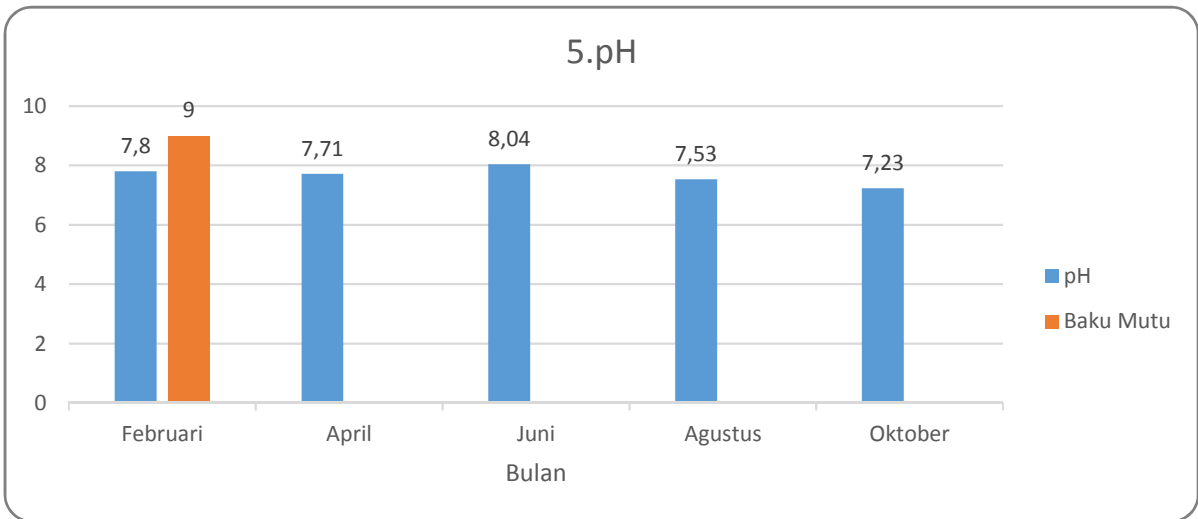


3.TSS (mg/L)

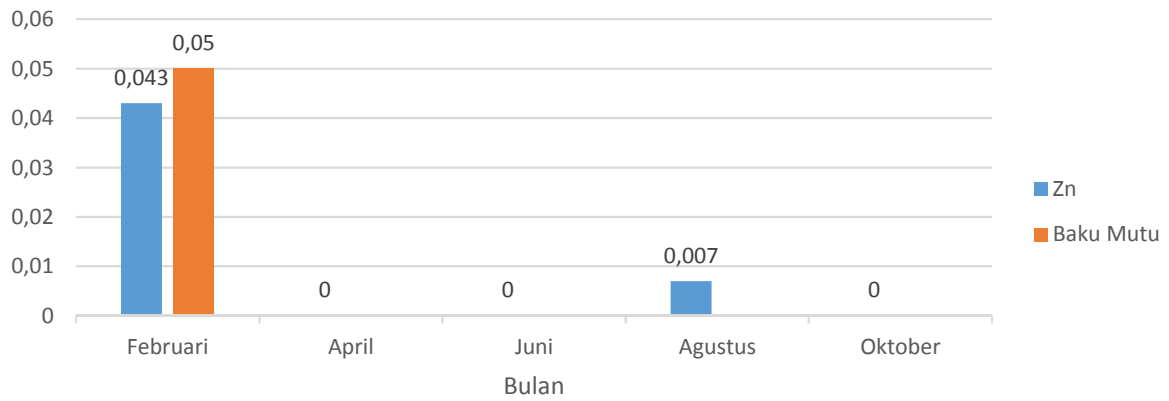


4.DO (mg/L)

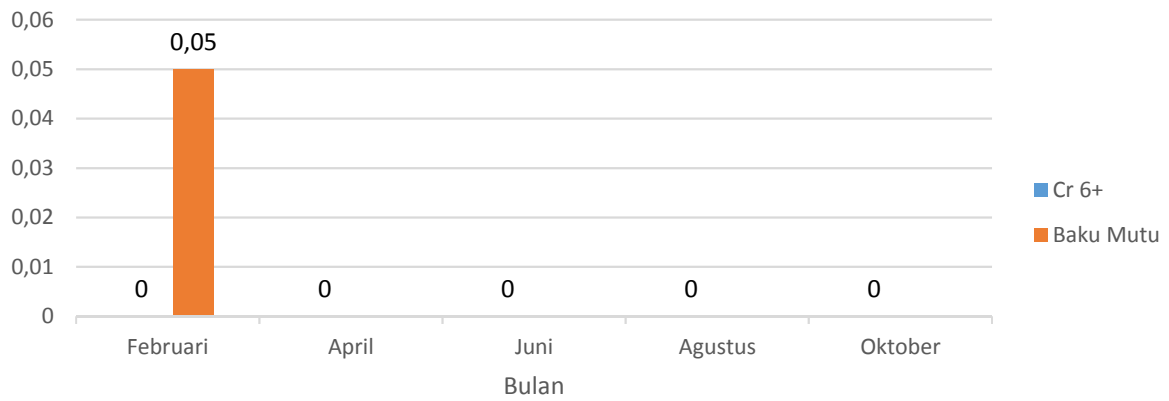




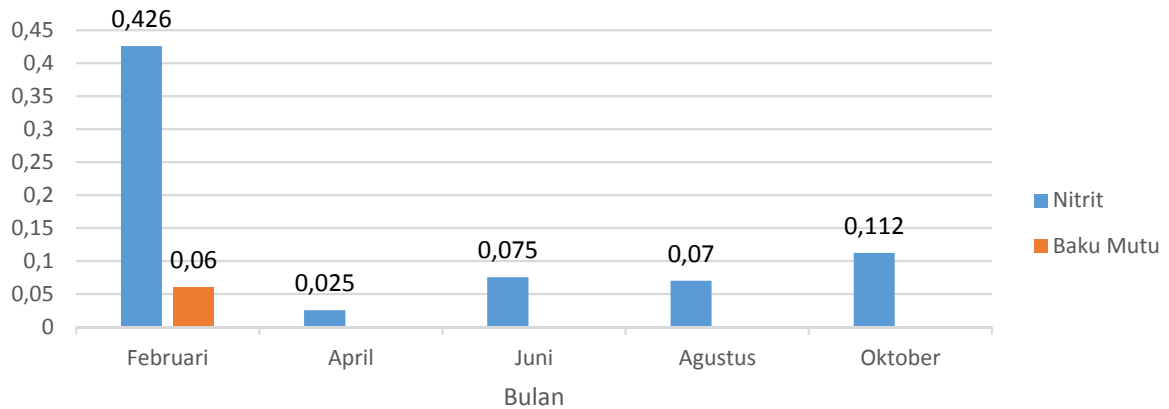
9.Zn (mg/L)

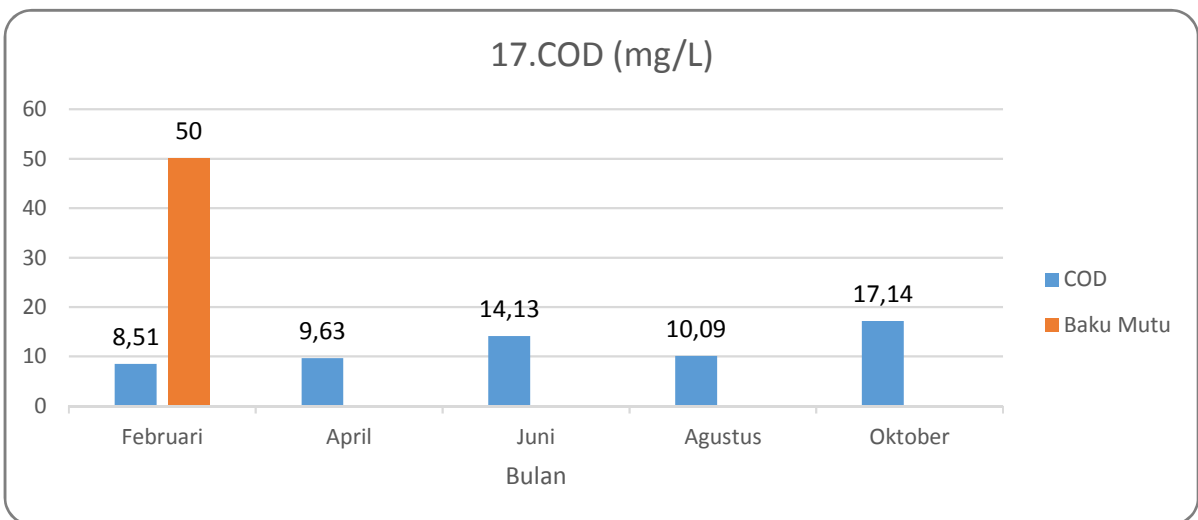
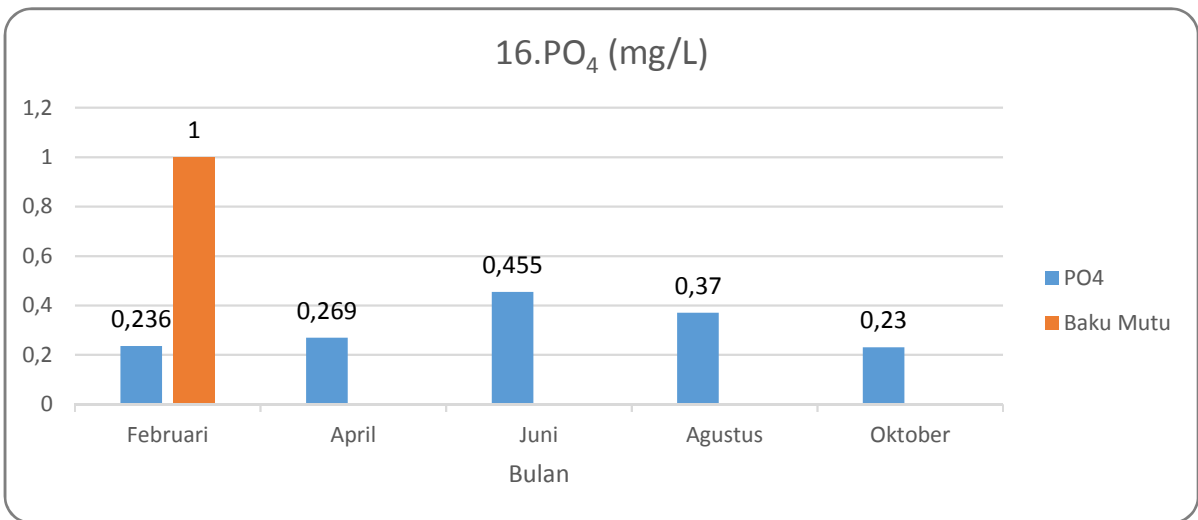
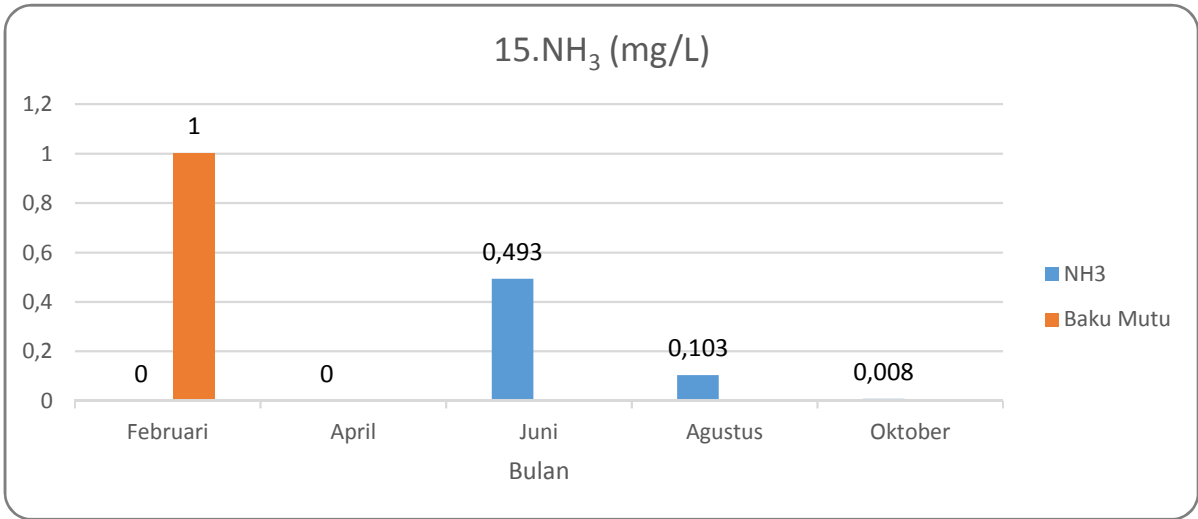


12.Cr (mg/L)

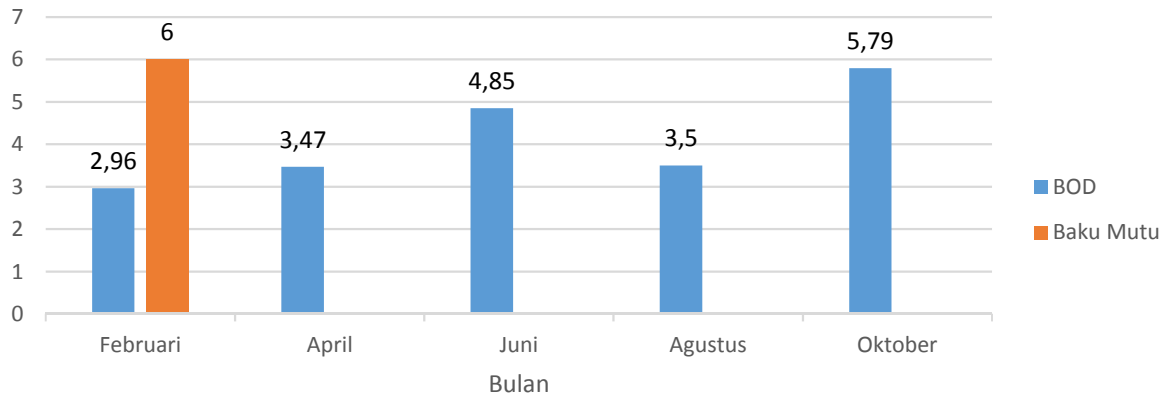


14.Nitrit (mg/L)

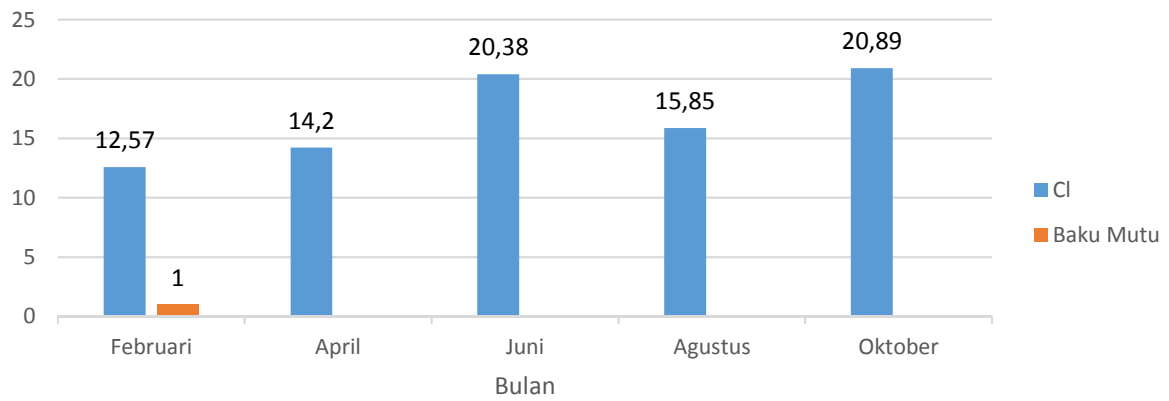




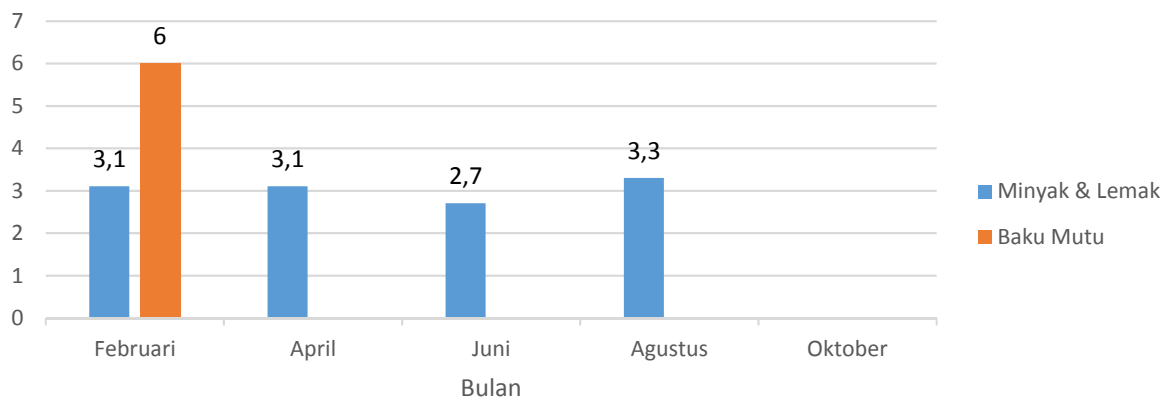
18.BOD (mg/L)



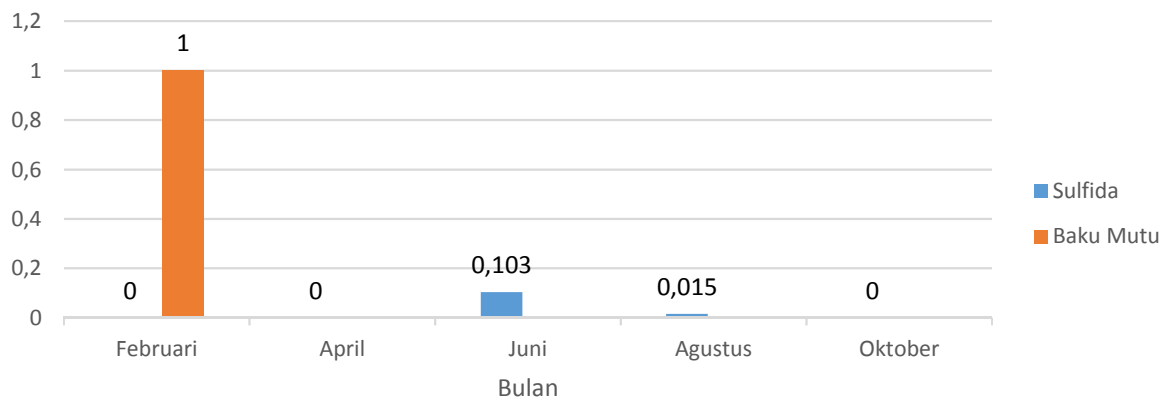
19.Cl (mg/L)



20.Minyak & Lemak (mg/L)



21.Sulfida (mg/L)



22.Coliform total (jml/100 mL)

