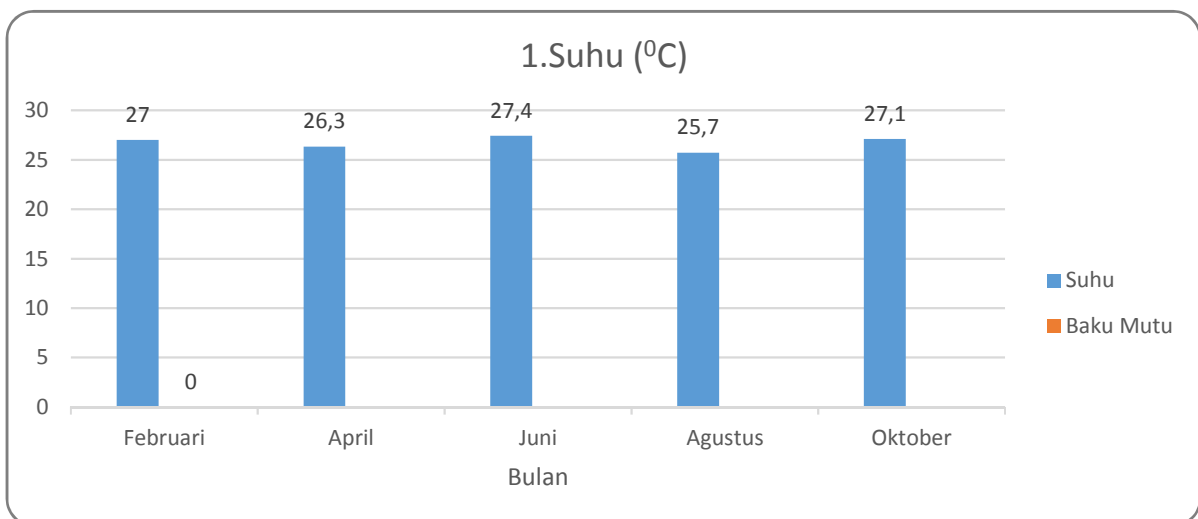
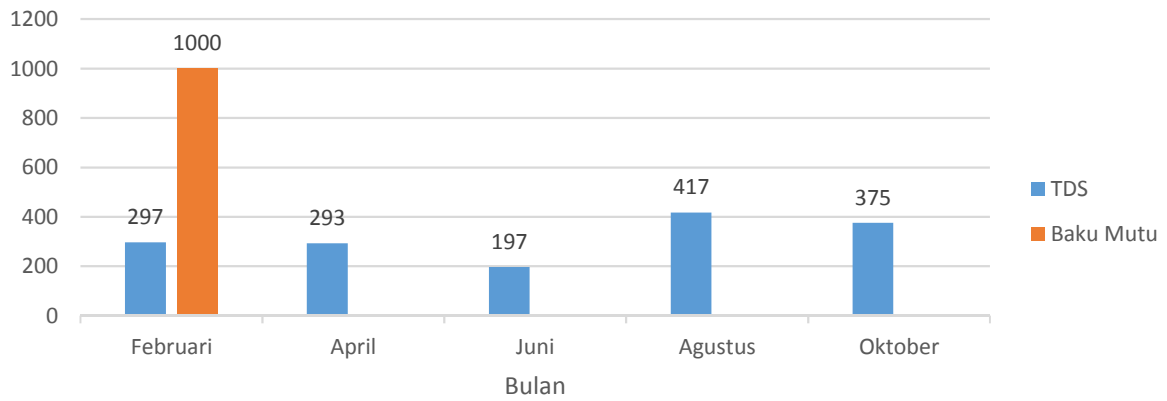


LAPORAN HASIL PENGUJIAN
LABORATORIUM MIPA UNIVERSITAS SEBELAS MARET
Pos Kualitas Air Lumbang 2015 - S.Pusur

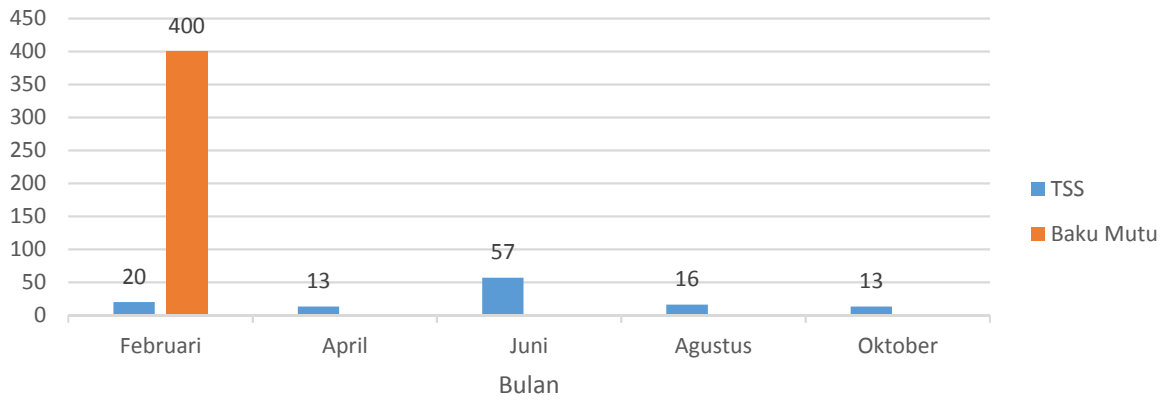
No	Parameter	Satuan	Bulan					Baku Mutu
			Februari	April	Juni	Agustus	Oktober	
1	Suhu	°C	27	26,3	27,4	25,7	27,1	0
2	TDS	mg/L	297	293	197	417	375	1000
3	TSS	mg/L	20	13	57	16	13	400
4	DO	mg/L	5,19	7	5,78	419	4,13	3
5	pH	mg/L	7,05	7,49	7,22	7,14	7,08	9
6	Fe	mg/L	< 0,001	0,514	0,348	0,165	0,096	1
7	Mn	mg/L	0,083	0,148	0,078	0,833	0,743	1
8	Cd	mg/L	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	0,001
9	Zn	mg/L	< 0,003	0,031	0,046	0,038	0,024	0,05
10	Pb	mg/L	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	0,03
11	Cu	mg/L	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	0,02
12	Cr ⁶⁺	mg/L	< 0.003	< 0.003	< 0.003	< 0.003	0,007	0,05
13	Nitrat	mg/L	0	0	0	0	0	20
14	Nitrit	mg/L	0,474	0,064	0,131	0,05	0,032	0,06
15	NH ₃	mg/L	< 0,002	0,008	0,008	< 0,002	< 0,002	1
16	PO ₄	mg/L	0,19	0,211	0,19	0,464	0,545	1
17	COD	mg/L	13,79	14,27	22,34	31,07	16,58	50
18	BOD	mg/L	5,4	5,5	7,52	11,08	5,89	6
19	Cl	mg/L	11,12	13,57	12,21	28,8	43,24	1
20	Sianida	mg/L	< 0,001	< 0.001	< 0.001	< 0.001	< 0.001	1
21	Sulfida	mg/L	< 0,011	0,038	0	0	< 0.011	1
22	Total Kolifom	jml / 100 mL	36	140	36	150	36	2400



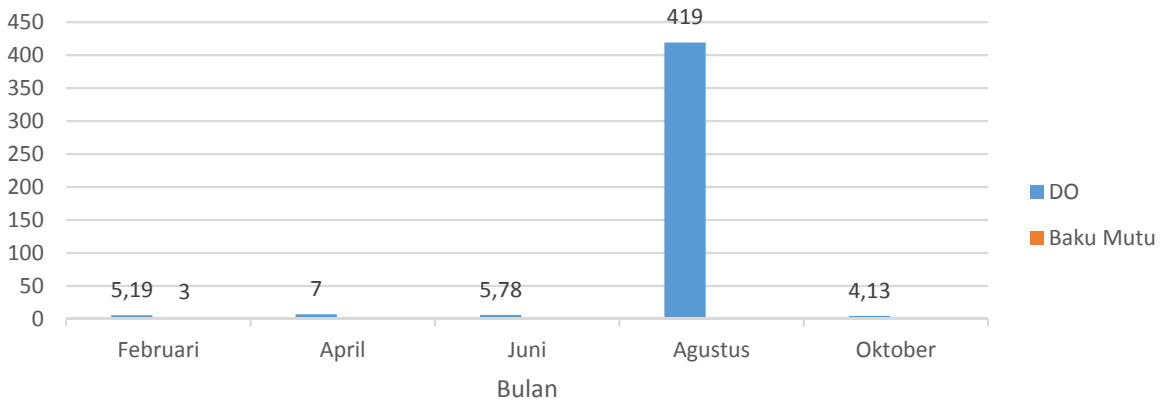
2.TDS (mg/L)

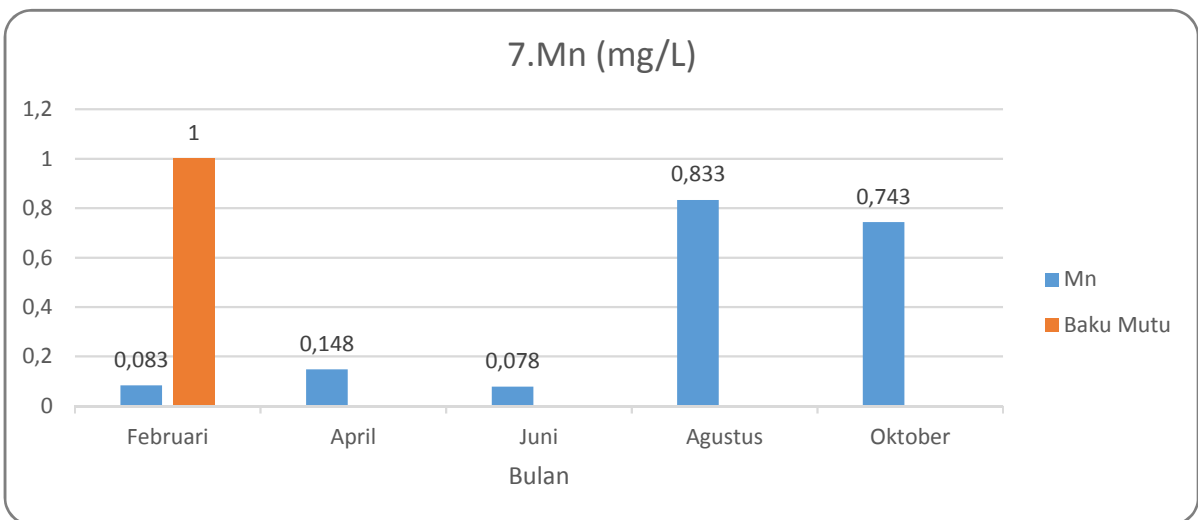
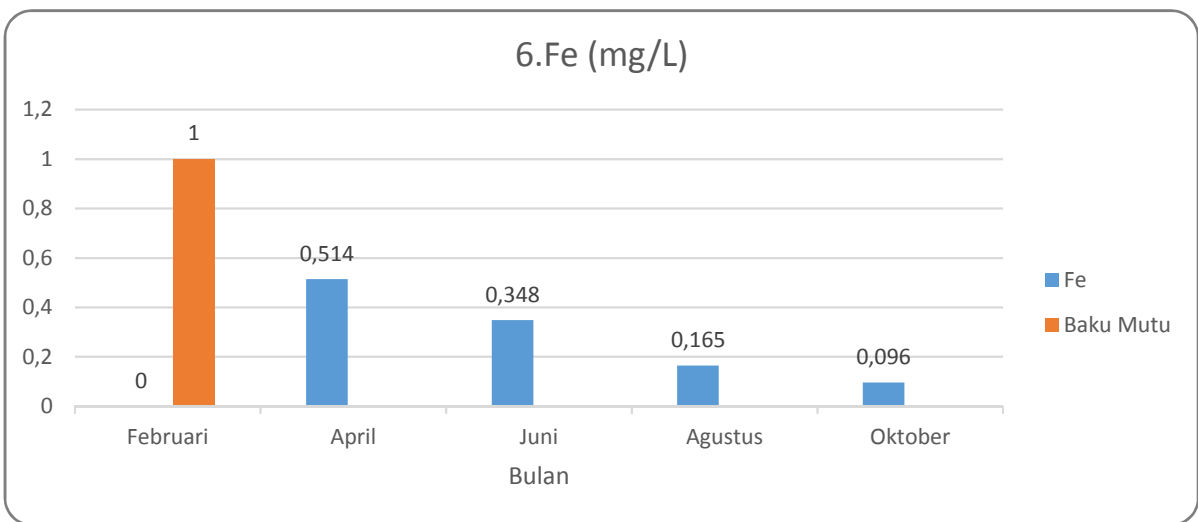
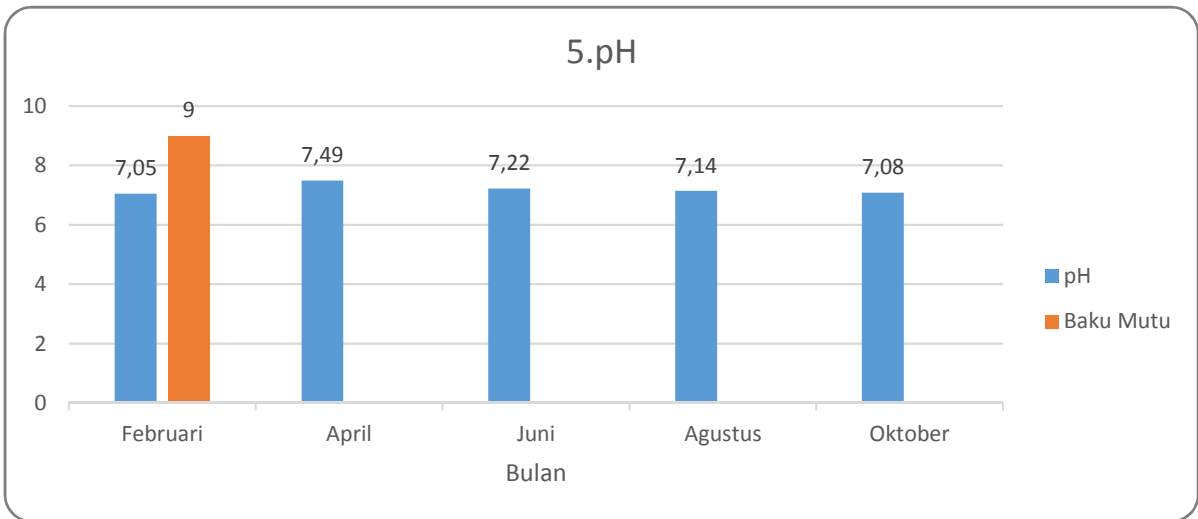


3.TSS (mg/L)

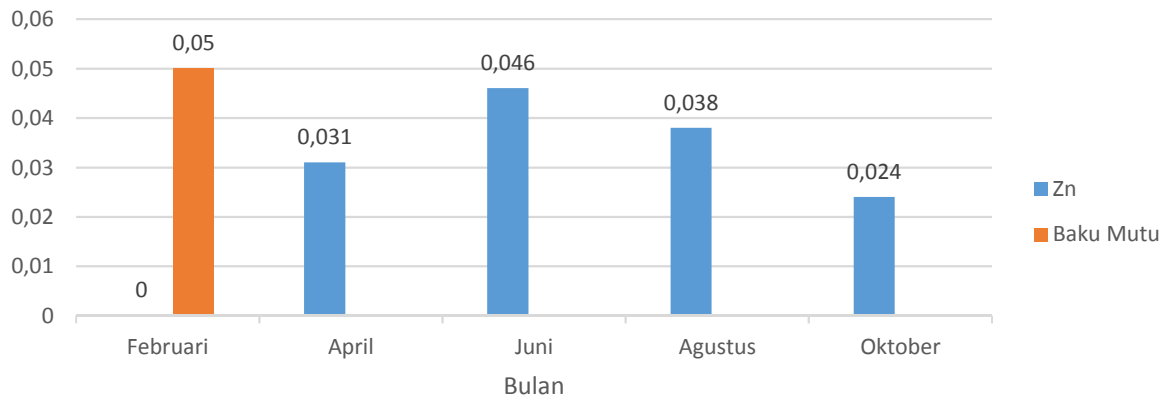


4.DO (mg/L)

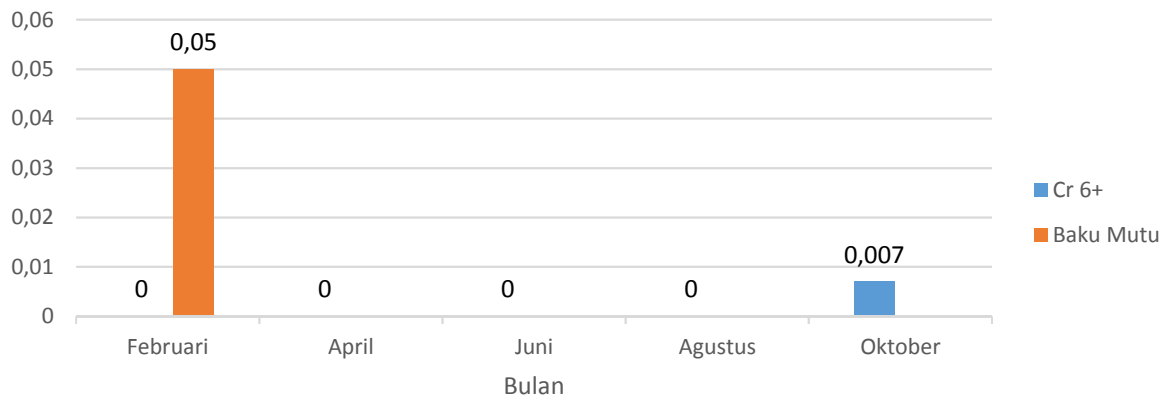




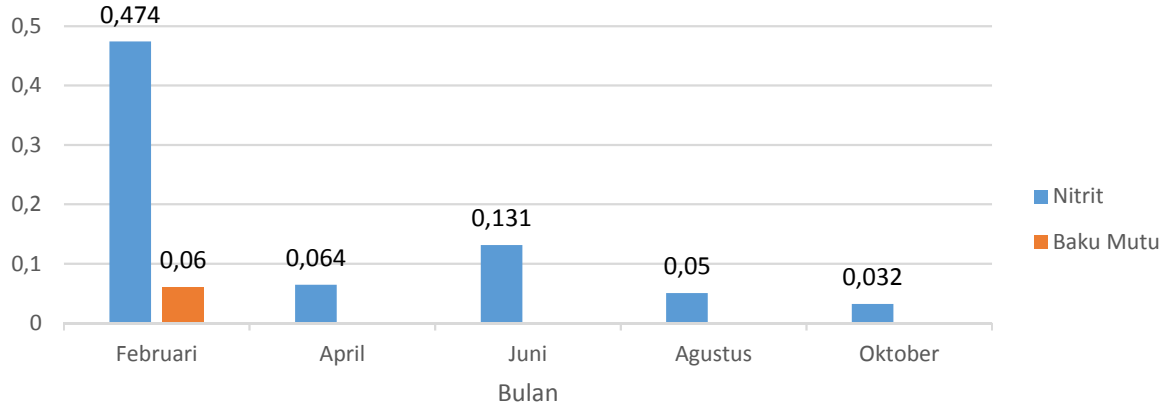
9.Zn (mg/L)



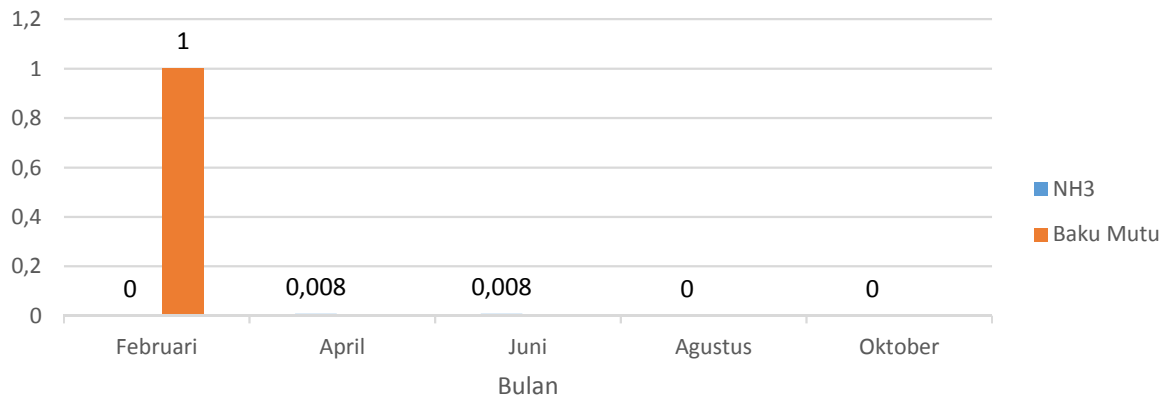
12.Cr (mg/L)



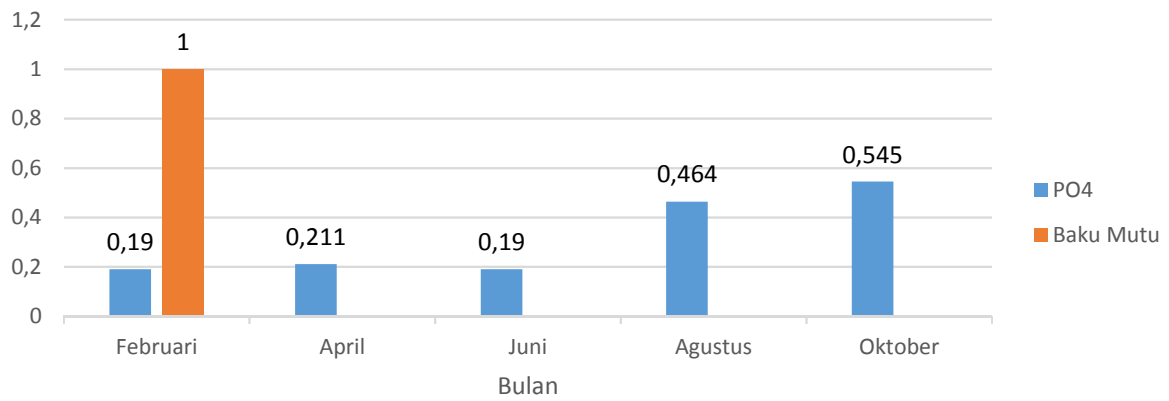
14.Nitrit (mg/L)



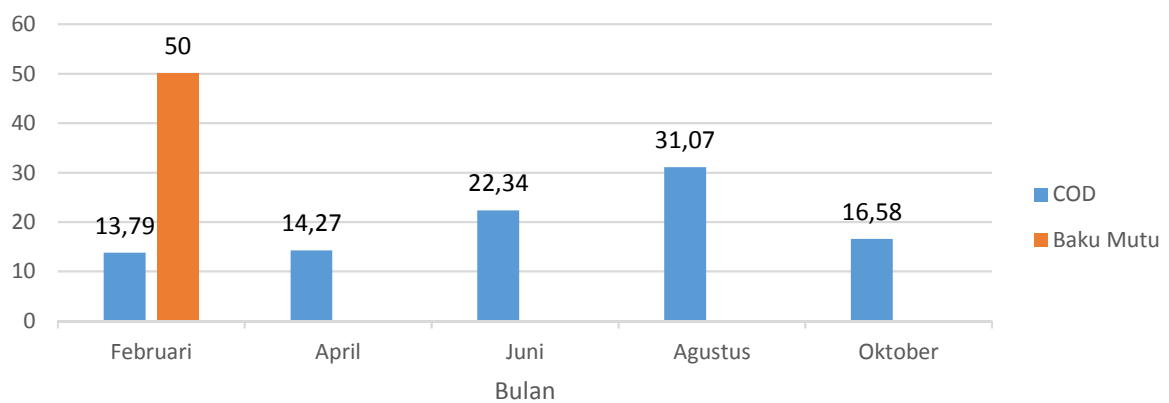
15.NH₃ (mg/L)

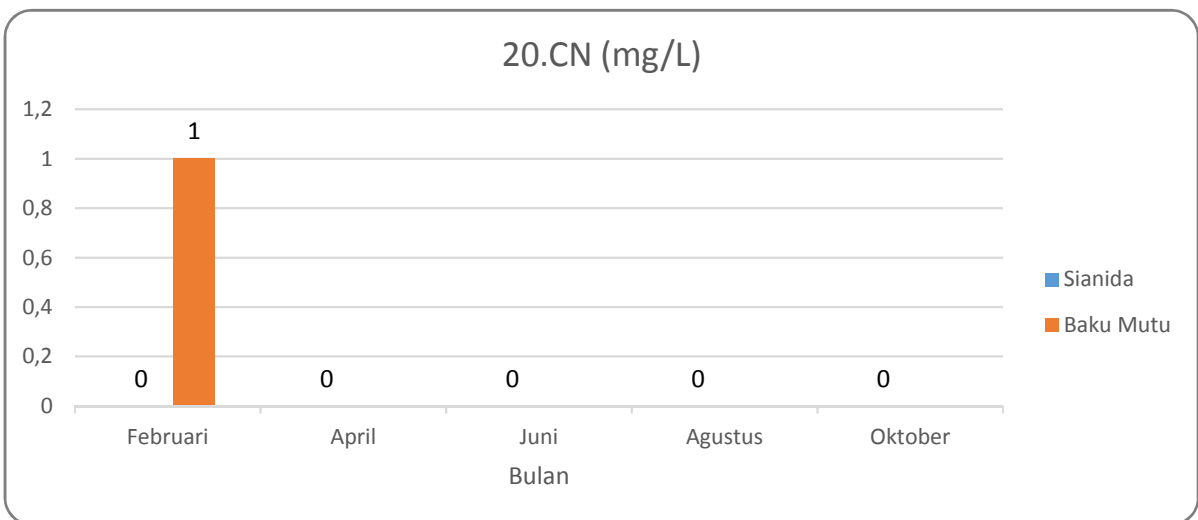
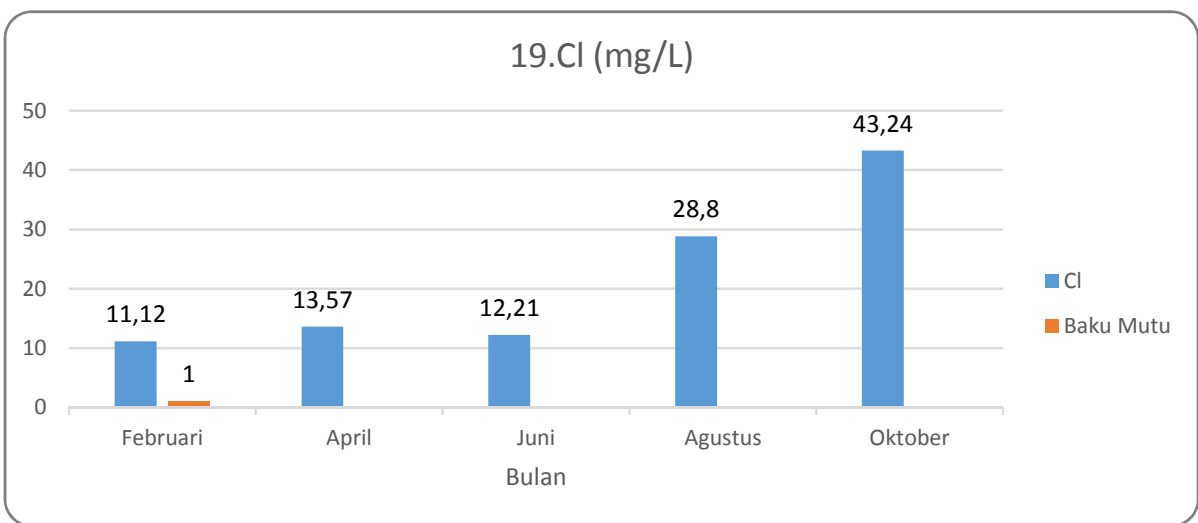
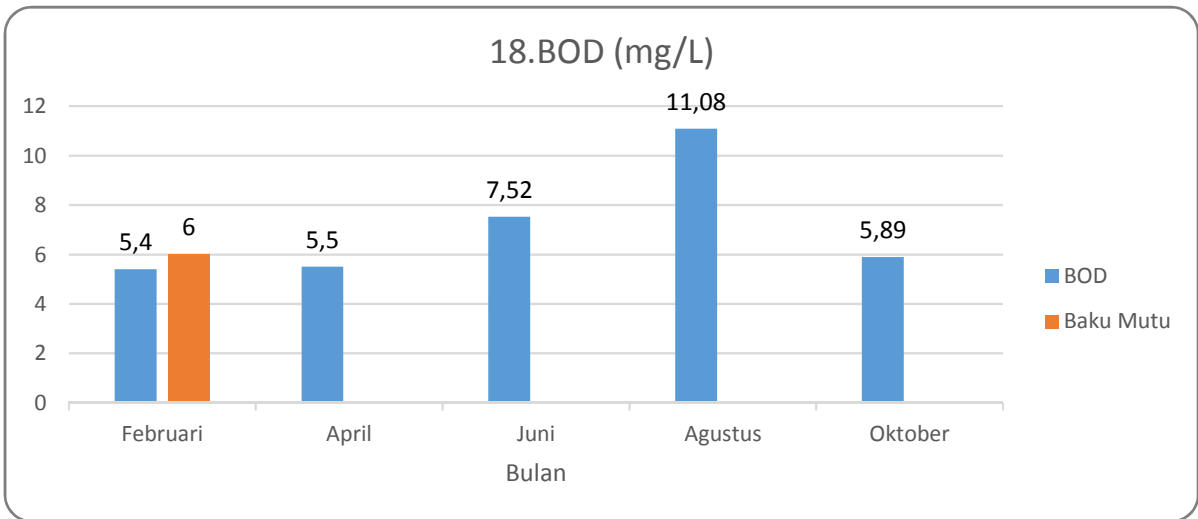


16.PO₄ (mg/L)

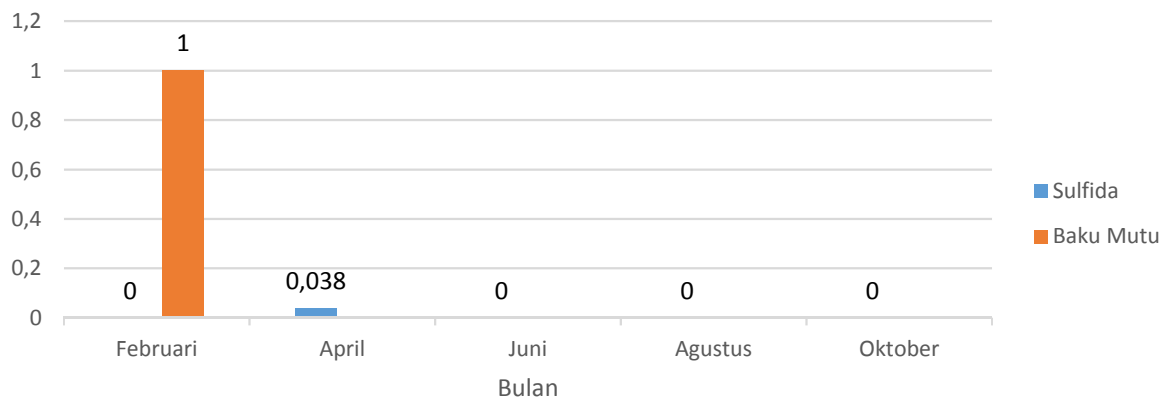


17.COD (mg/L)





21.Sulfida (mg/L)



22.Coliform total (jml/100 mL)

