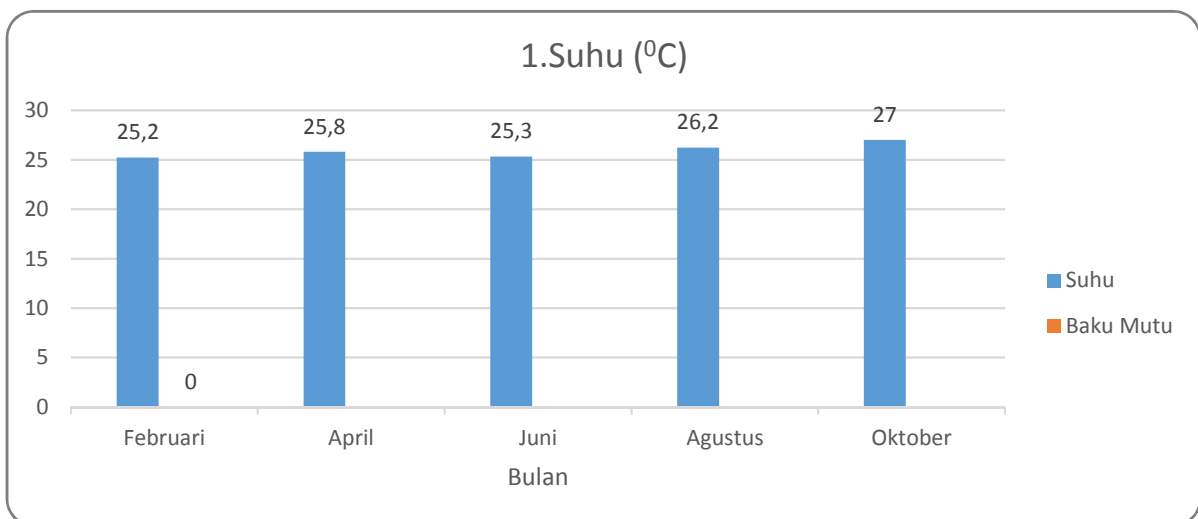
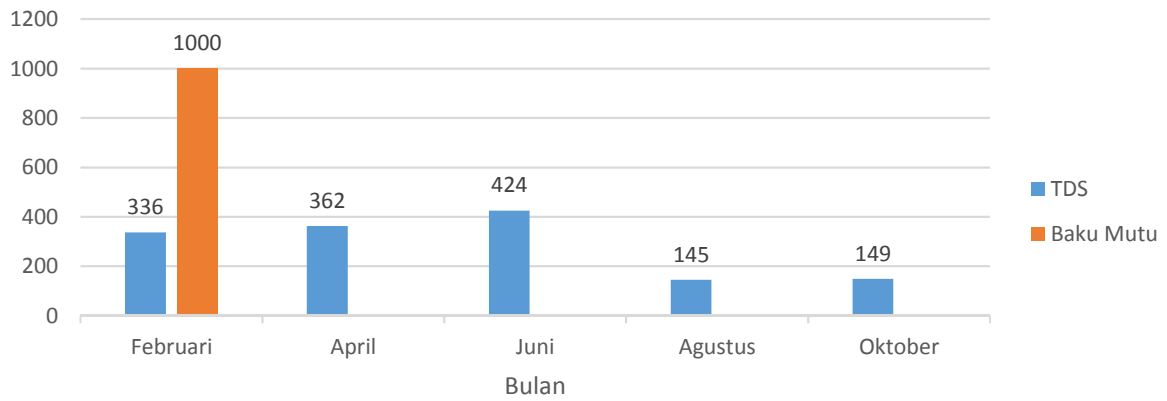


LAPORAN HASIL PENGUJIAN
LABORATORIUM MIPA UNIVERSITAS SEBELAS MARET
Pos Kualitas Air Lumbang 2016 - S.Pusur

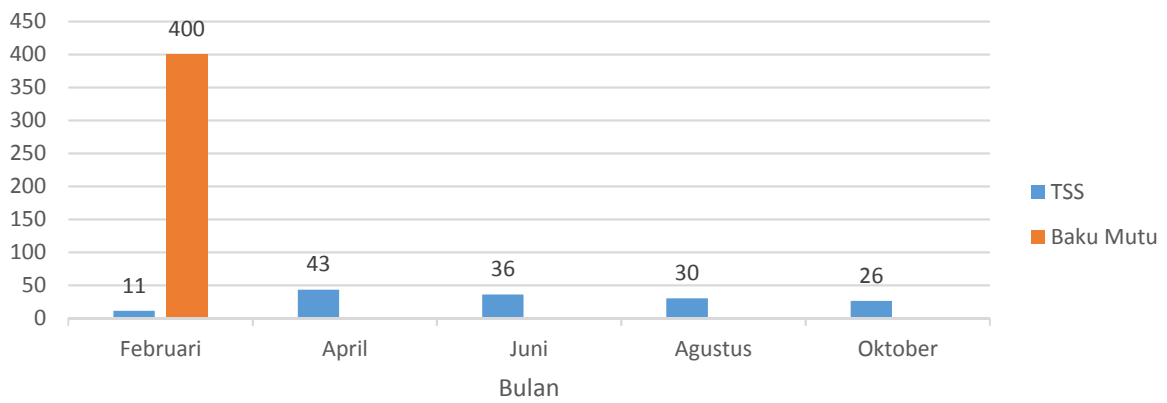
No	Parameter	Satuan	Bulan					Baku Mutu
			Februari	April	Juni	Agustus	Oktober	
1	Suhu	°C	25,2	25,8	25,3	26,2	27	0
2	TDS	mg/L	336	362	424	145	149	1000
3	TSS	mg/L	11	43	36	30	26	400
4	DO	mg/L	5,7	5,34	4,95	4,55	4,67	3
5	pH	mg/L	7,25	6,97	7,13	7,14	8,17	9
6	Fe	mg/L	0,527	1,529	0,492	1,0325	0,709	1
7	Mn	mg/L	0,091	0,184	0,159	0,155	0,148	1
8	Cd	mg/L	< 0,001	< 0,001	< 0,001	< 0,001	< 0,001	0,001
9	Zn	mg/L	< 0,003	< 0,003	< 0,003	< 0,003	0,069	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	0,004	0,01	0,007	0,007	0,004	0,05
13	Nitrat	mg/L	0	0	0	0	0	20
14	Nitrit	mg/L	0,006	0,066	0,051	0,011	0,082	0,06
15	NH ₃	mg/L	0,004	0,004	0,002	0	0,018	1
16	PO ₄	mg/L	0,219	0,125	0,124	0,235	0,114	1
17	COD	mg/L	21,23	23,14	24	18,3	16	50
18	BOD	mg/L	7,3	7,5	7,48	6,05	5,61	6
19	Cl	mg/L	16,77	16,245	16,46	13,05	17,28	1
20	Sianida	mg/L	0	0	0,003	0,003	0,003	1
21	Sulfida	mg/L	0,017	0	0,034	0	0,028	1
22	Total Kolifom	jml / 100 mL	230	930	230	11000	73	2400



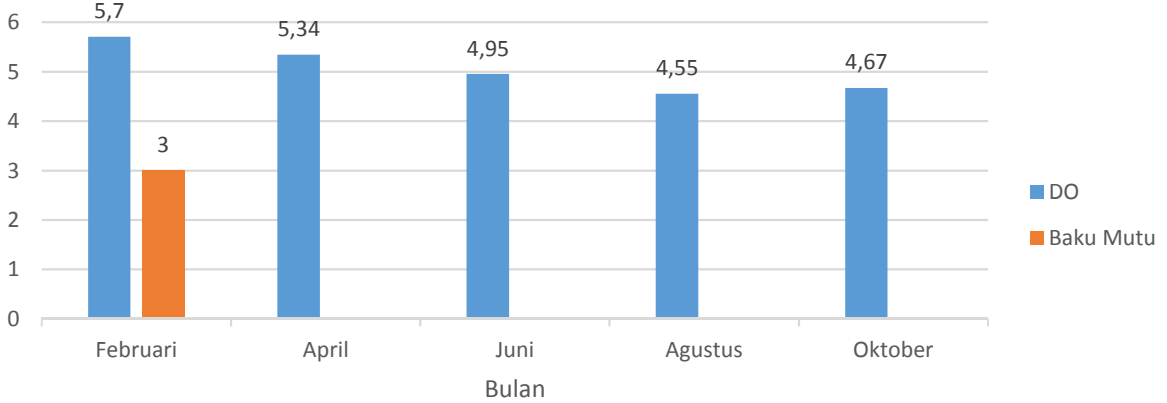
2.TDS (mg/L)

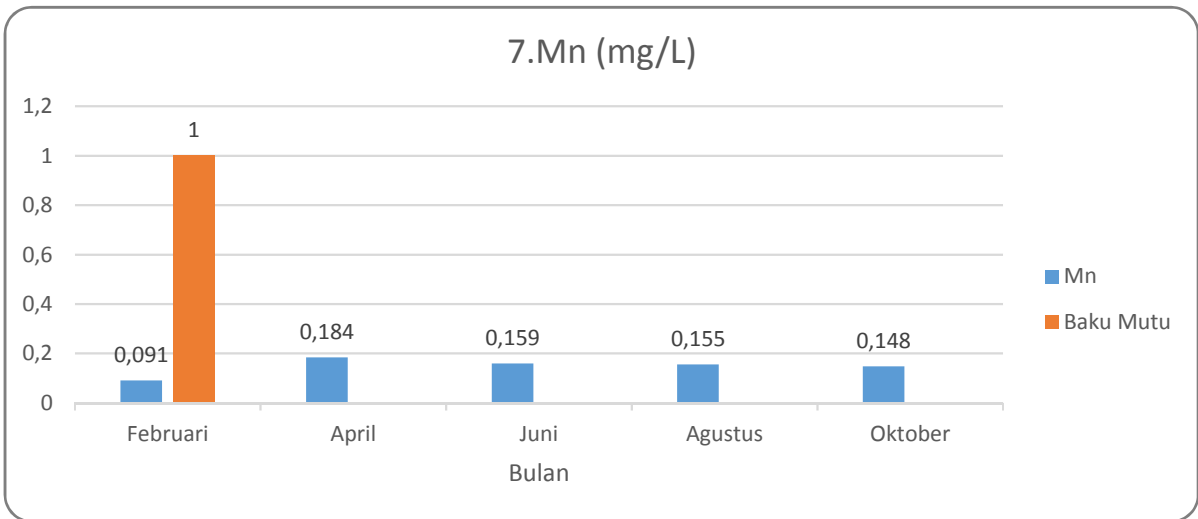
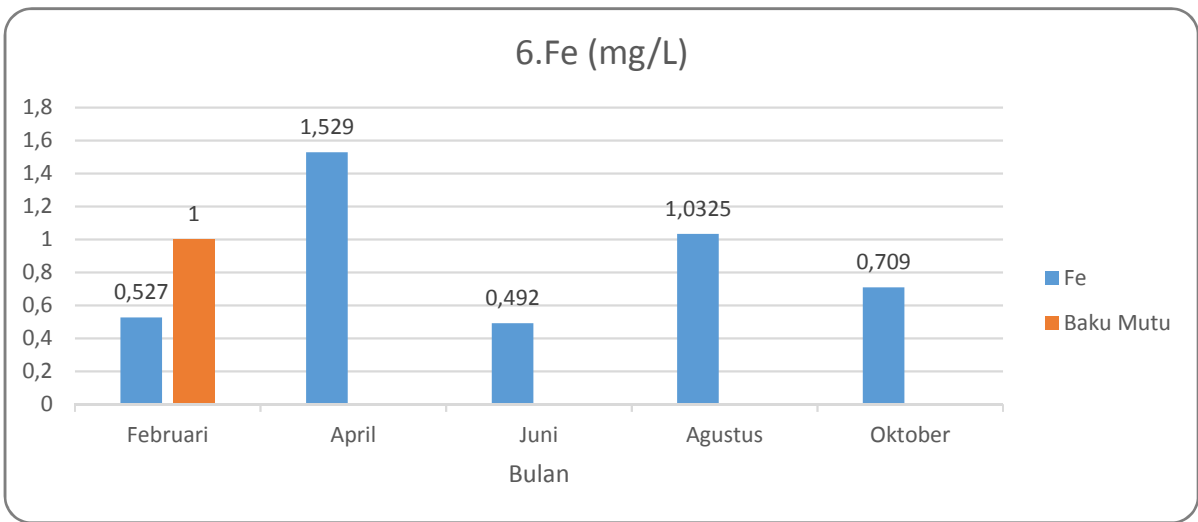
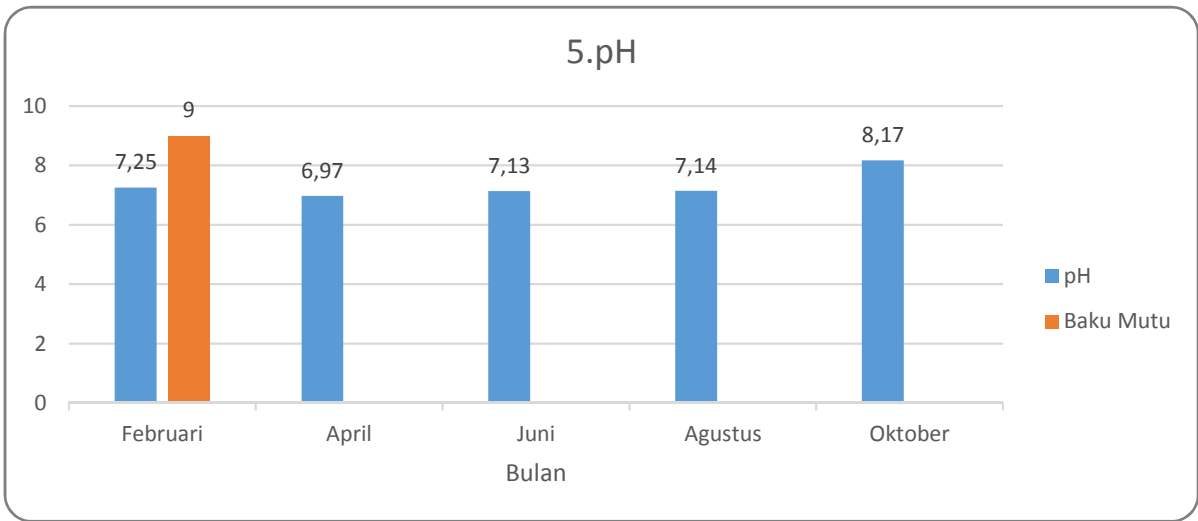


3.TSS (mg/L)

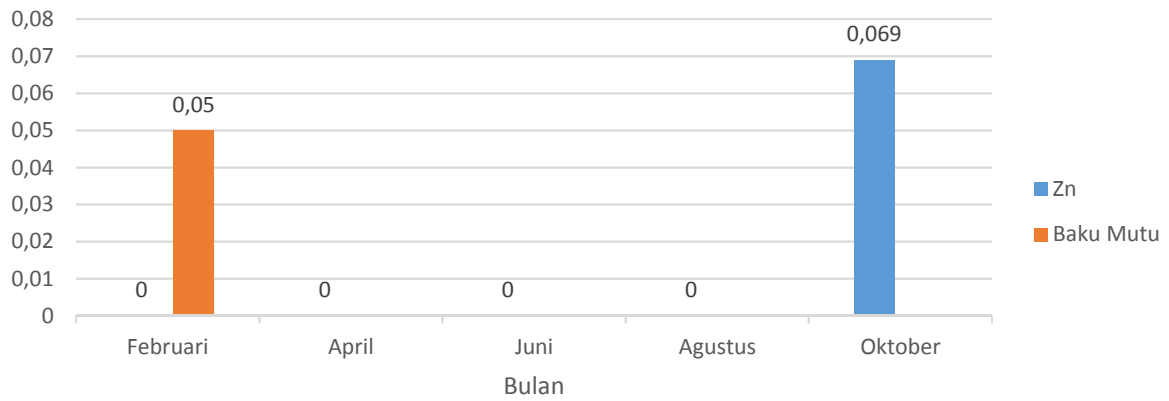


4.DO (mg/L)

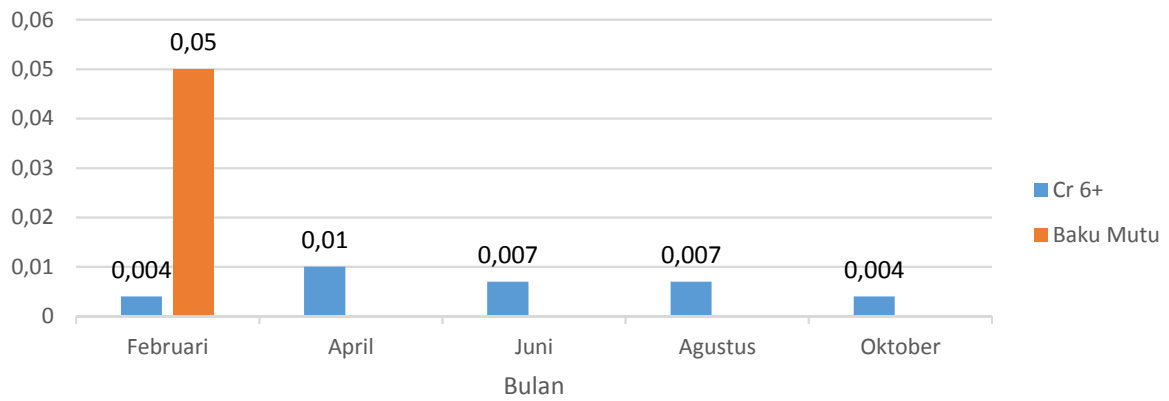




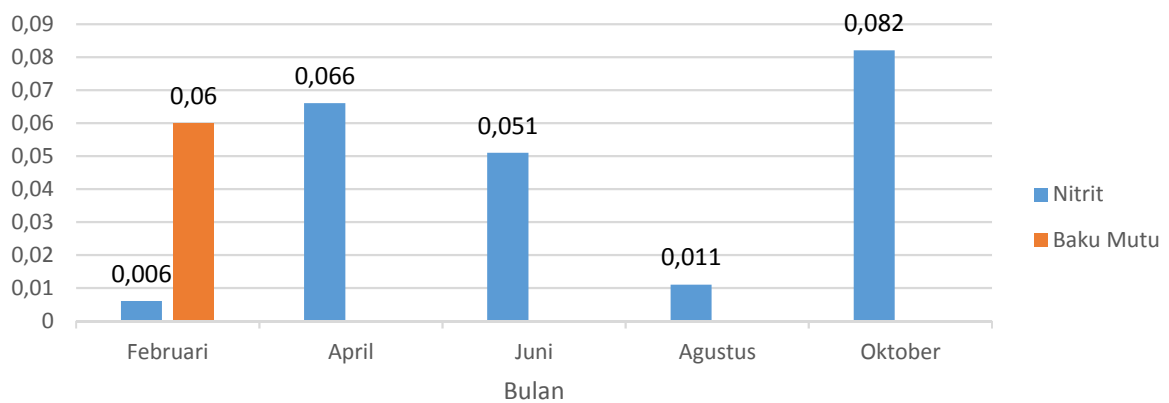
9.Zn (mg/L)



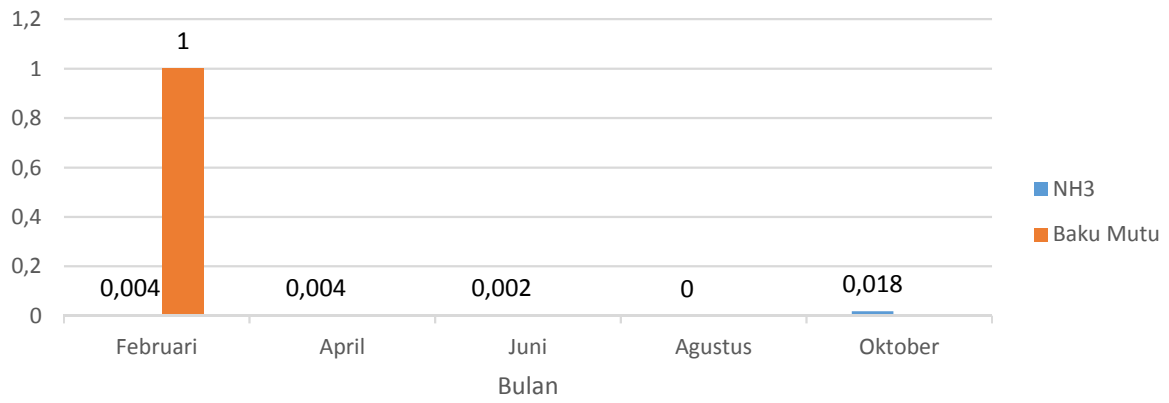
12.Cr (mg/L)



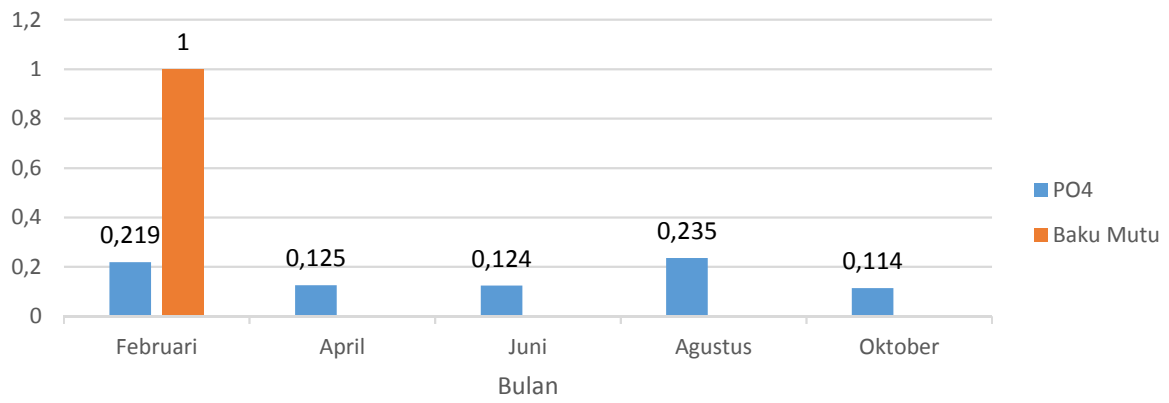
14.Nitrit (mg/L)



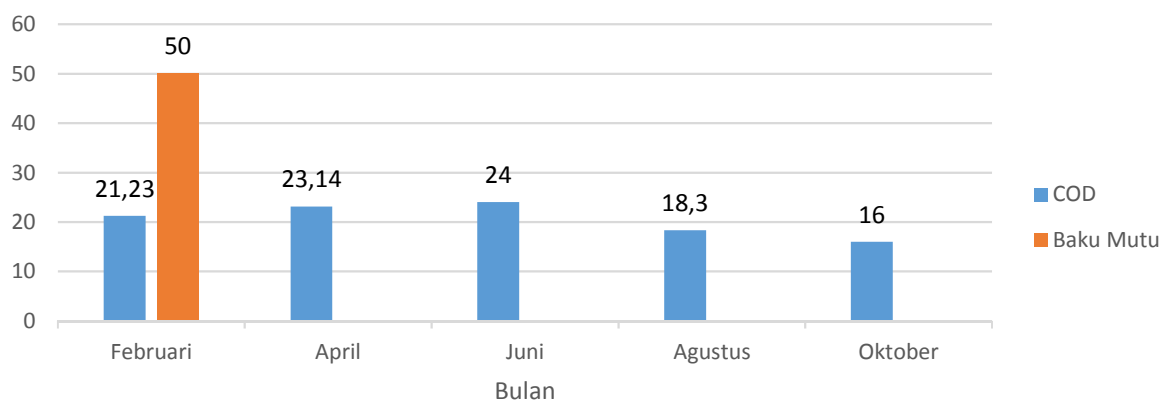
15.NH₃ (mg/L)

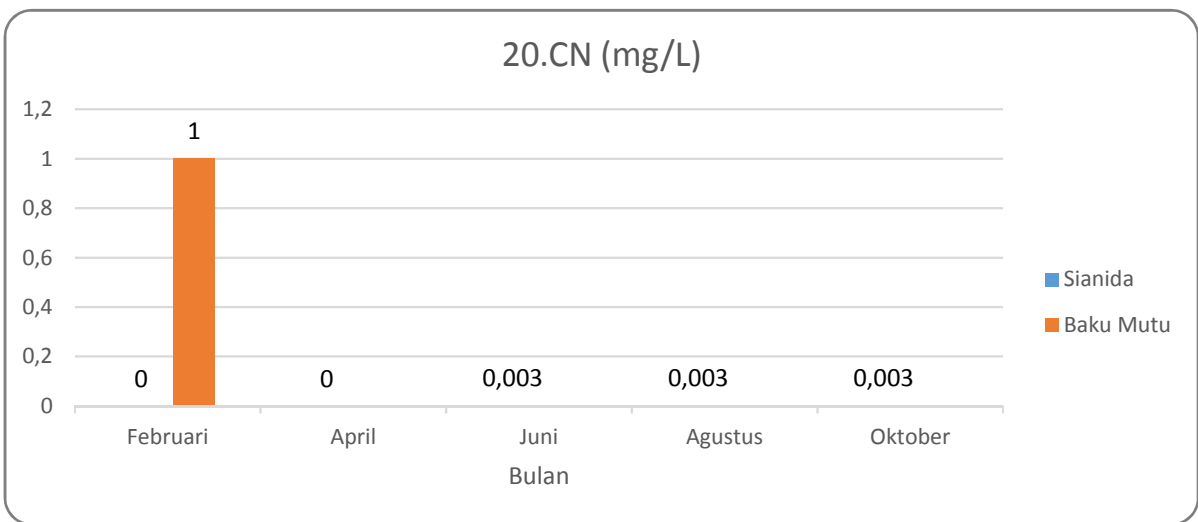
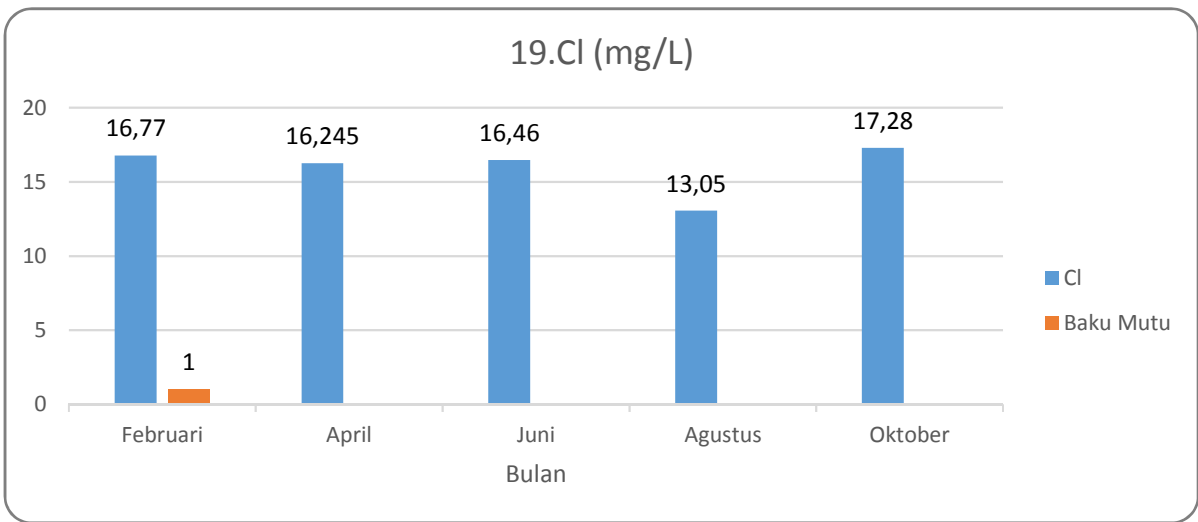
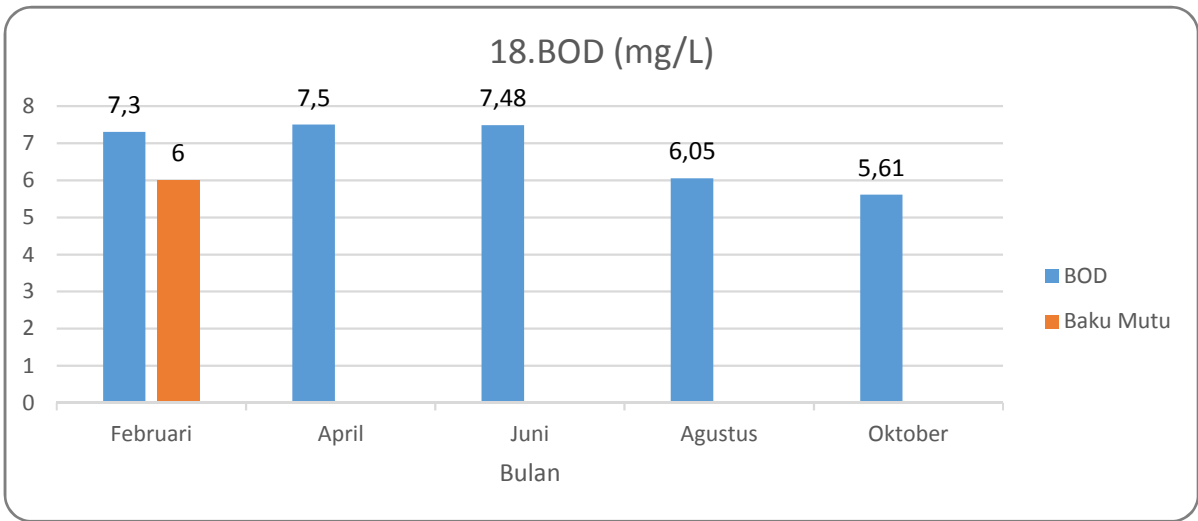


16.PO₄ (mg/L)

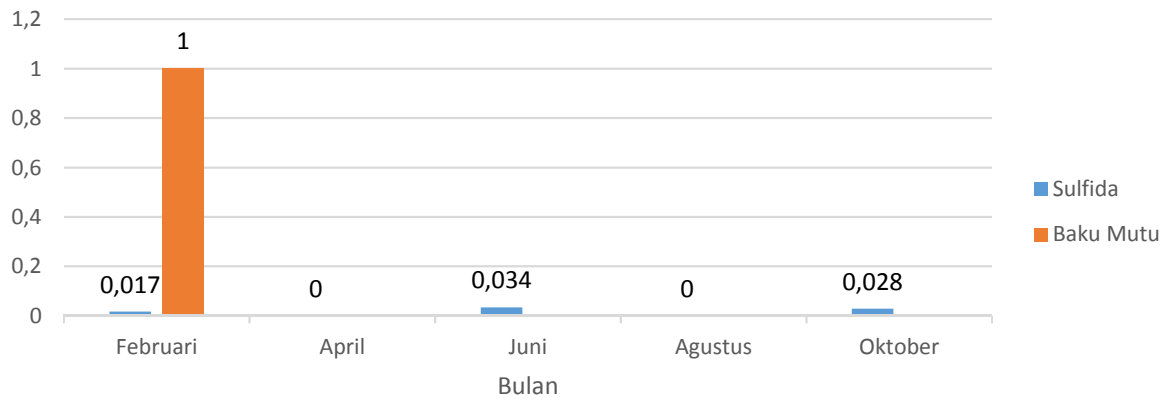


17.COD (mg/L)





21.Sulfida (mg/L)



22.Coliform total (jml/100 mL)

