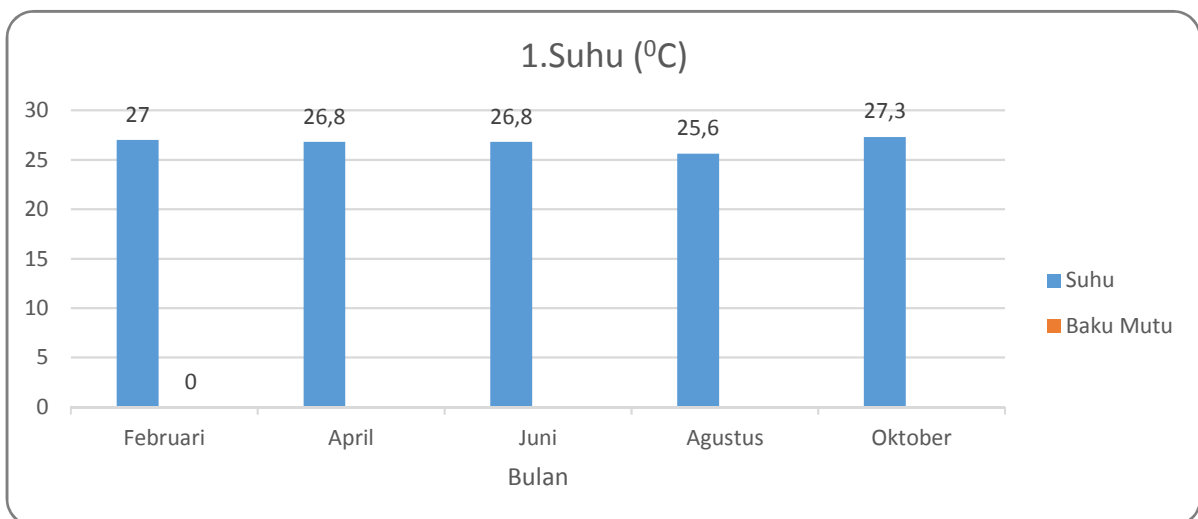
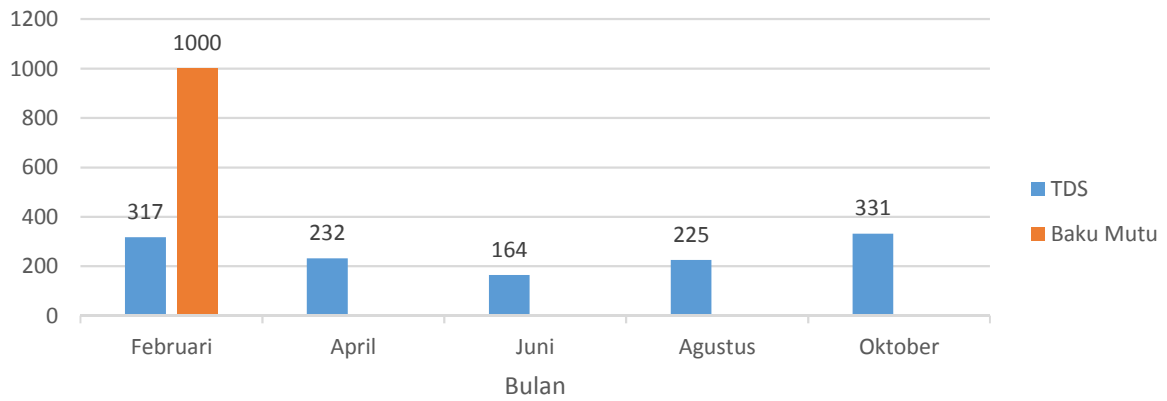


**LAPORAN HASIL PENGUJIAN**  
**LABORATORIUM MIPA UNIVERSITAS SEBELAS MARET**  
**Pos Kualitas Air Wd.Cengklik 2015 - S.Pepe**

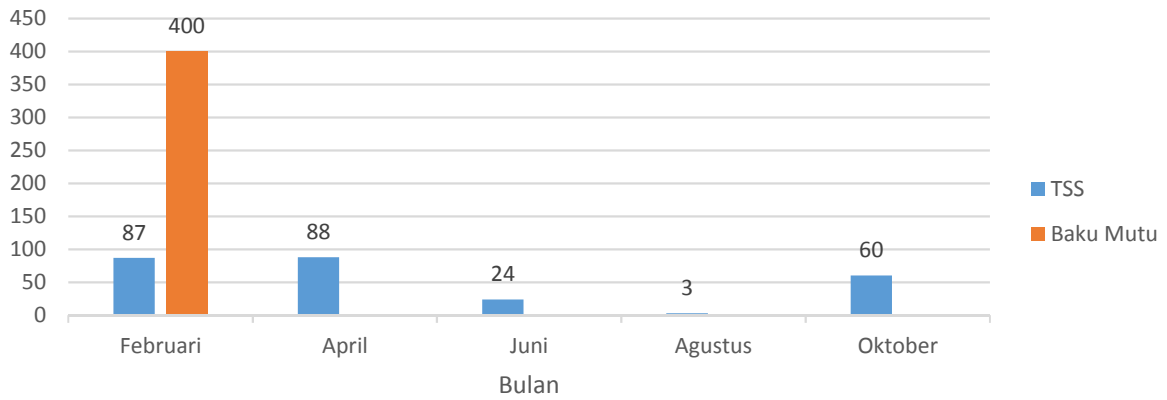
No	Parameter	Satuan	Bulan					Baku Mutu
			Februari	April	Juni	Agustus	Oktober	
1	Suhu	°C	27	26,8	26,8	25,6	27,3	0
2	TDS	mg/L	317	232	164	225	331	1000
3	TSS	mg/L	87	88	24	3	60	400
4	DO	mg/L	5,15	7,1	5,86	5,2	4,31	3
5	pH	mg/L	7,34	7,29	7,83	7,67	7,36	9
6	Fe	mg/L	< 0,001	1,747	0,349	0,08	0,098	1
7	Mn	mg/L	0,136	0,19	0,099	0,052	0,03	1
8	Cd	mg/L	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	0,001
9	Zn	mg/L	< 0,003	0,023	0,029	< 0,003	0,025	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 <sup>6+</sup>	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	0,014	0,027	0,024	0,011	0,026	0,06
15	NH <sub>3</sub>	mg/L	< 0,002	0,006	0,102	0,004	< 0,002	1
16	PO <sub>4</sub>	mg/L	0,062	0,103	0,01	0,058	0,055	1
17	COD	mg/L	17,47	17,88	21,66	16,75	15,43	50
18	BOD	mg/L	5,9	6,3	7,4	5,994	5,492	6
19	Cl	mg/L	6,98	10,5	12,73	17,03	22,74	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	36	2500	230	2500	2400



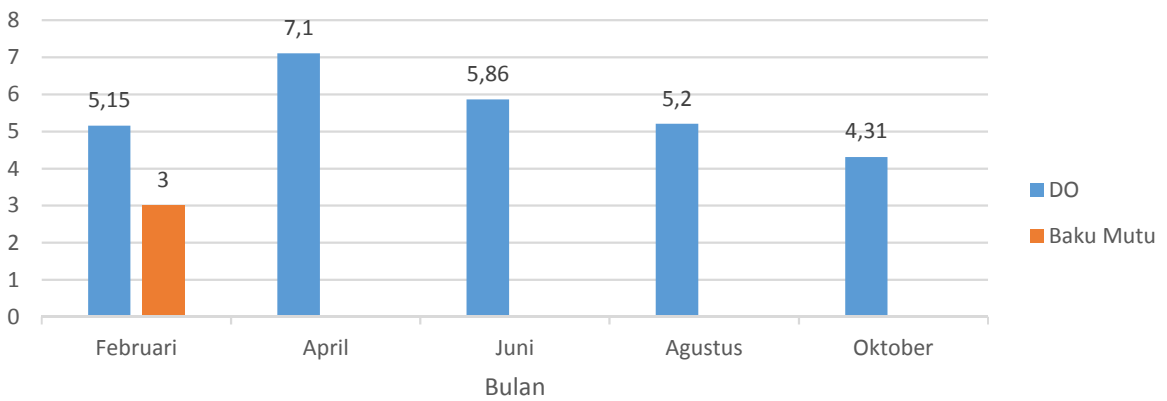
2.TDS (mg/L)

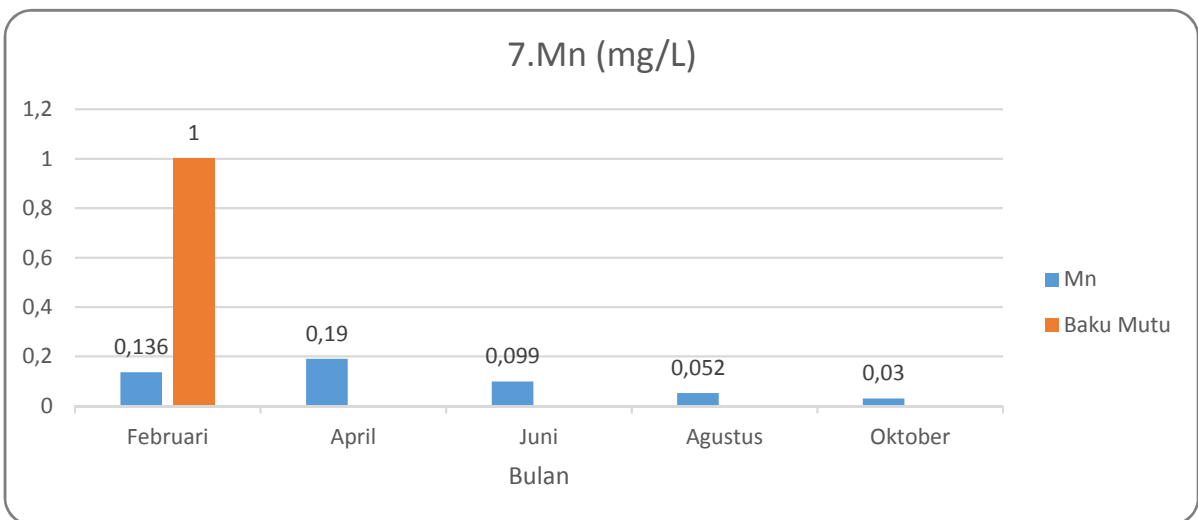
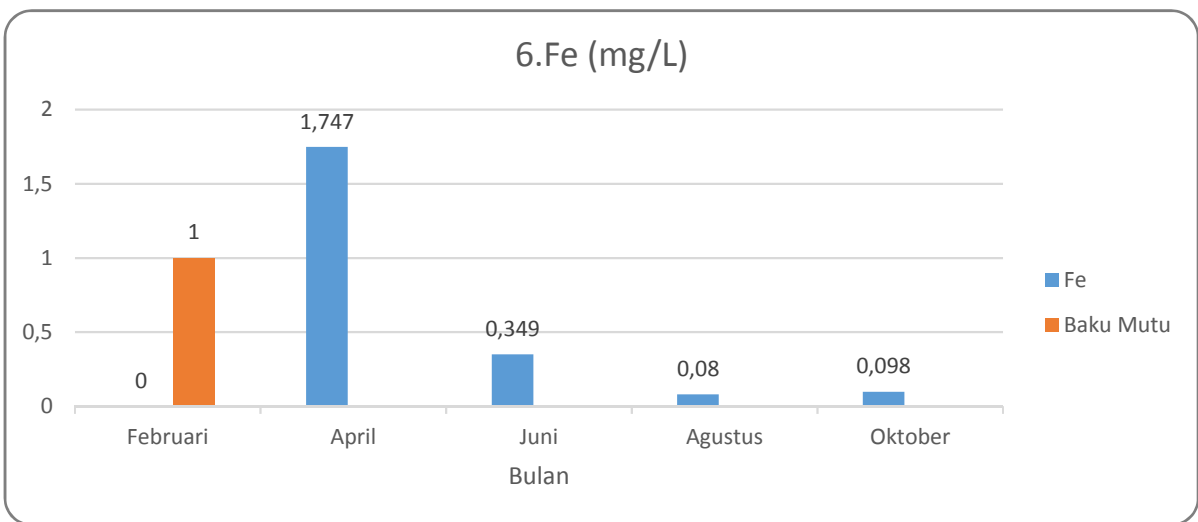
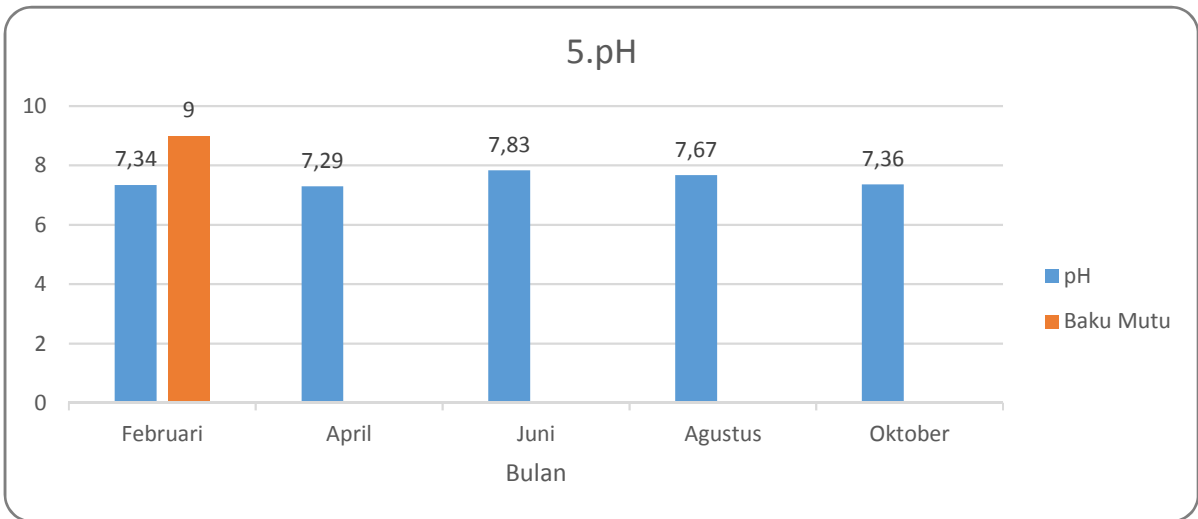


3.TSS (mg/L)

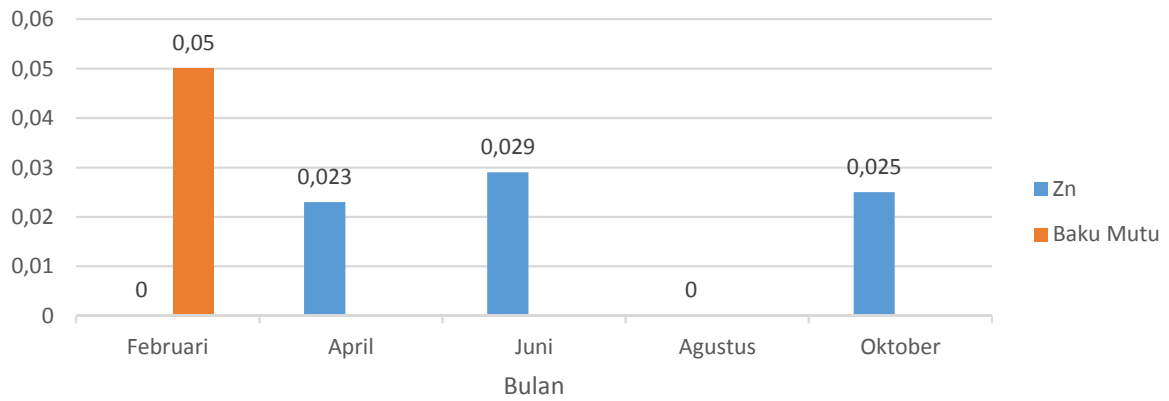


4.DO (mg/L)

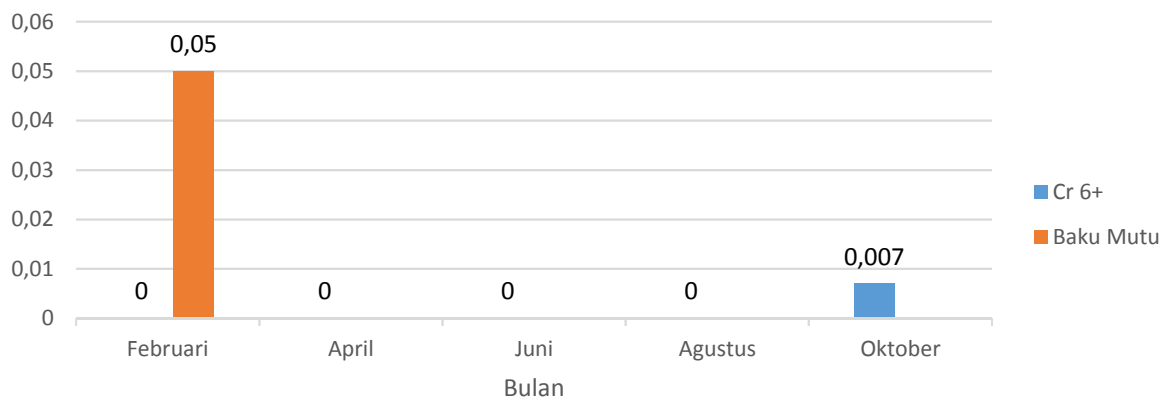




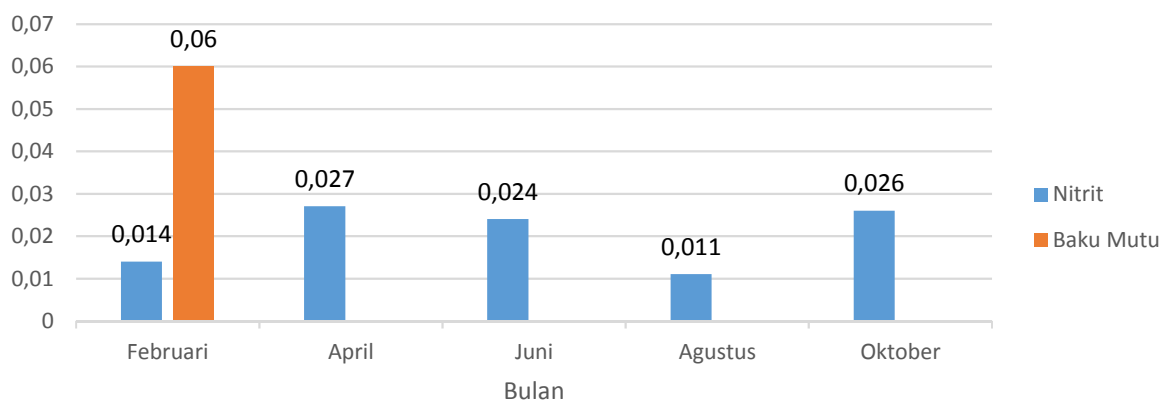
9.Zn (mg/L)



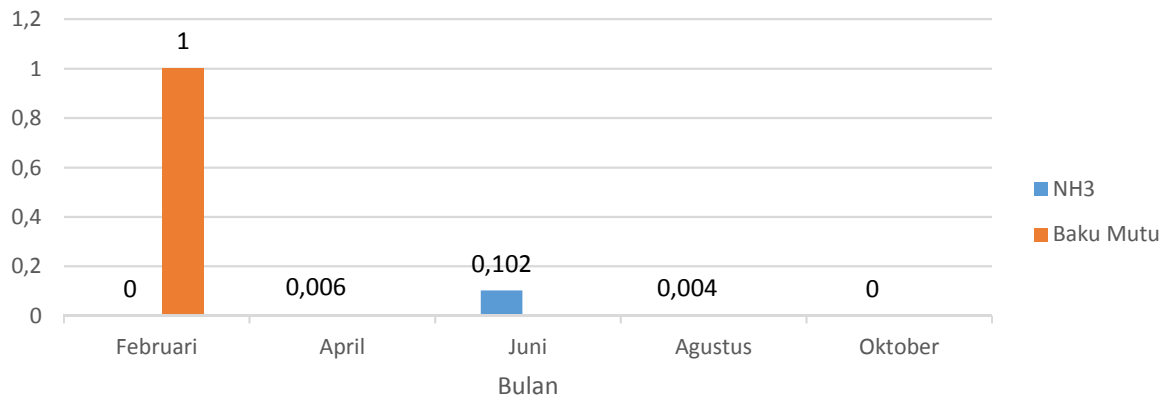
12.Cr (mg/L)



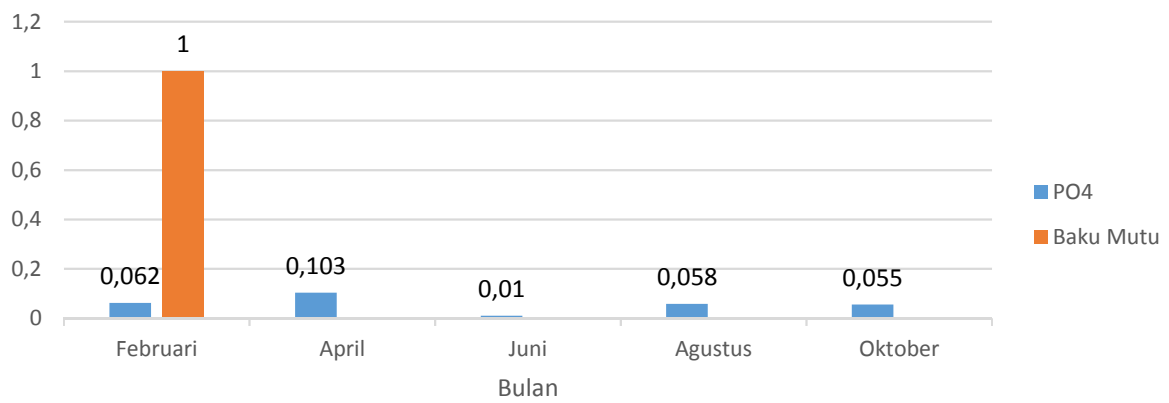
14.Nitrit (mg/L)



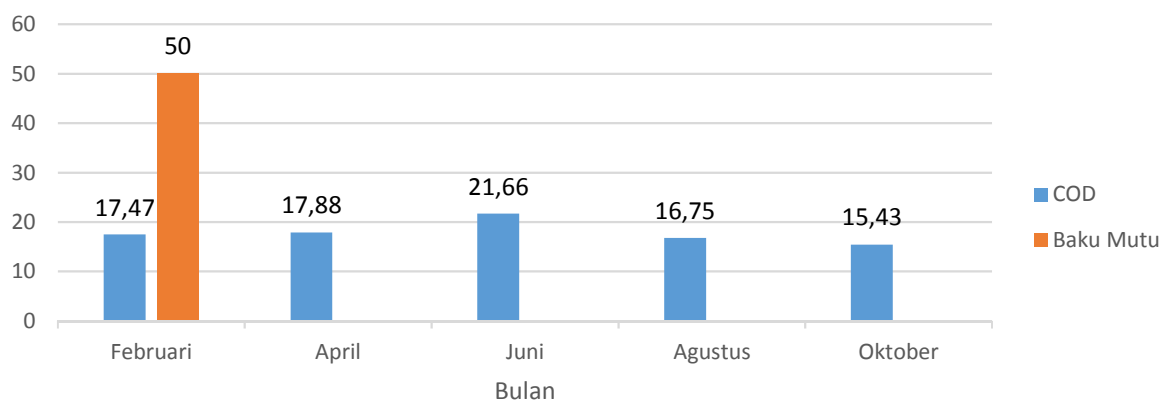
15.  $\text{NH}_3$  (mg/L)

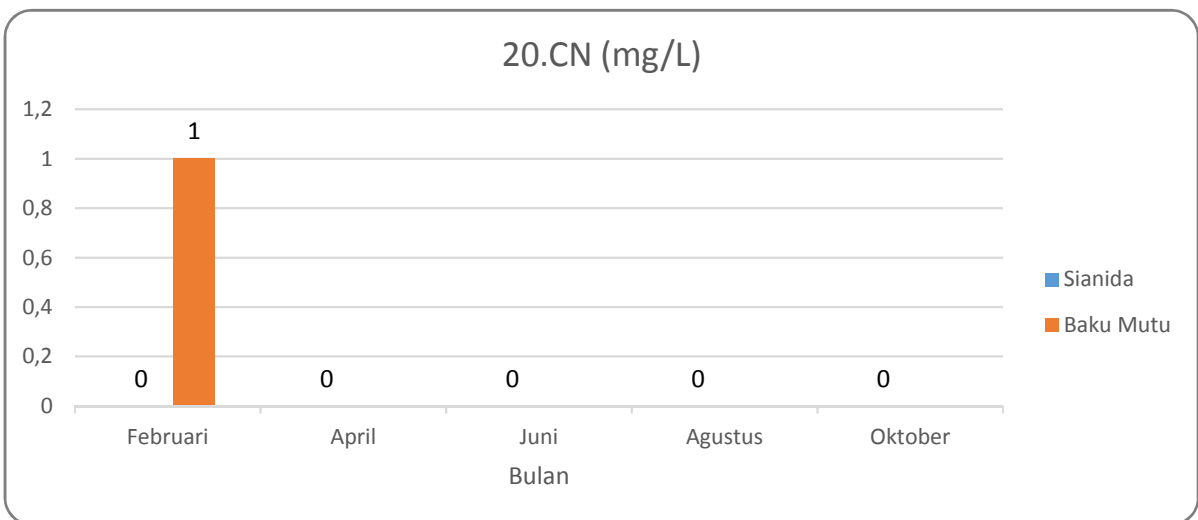
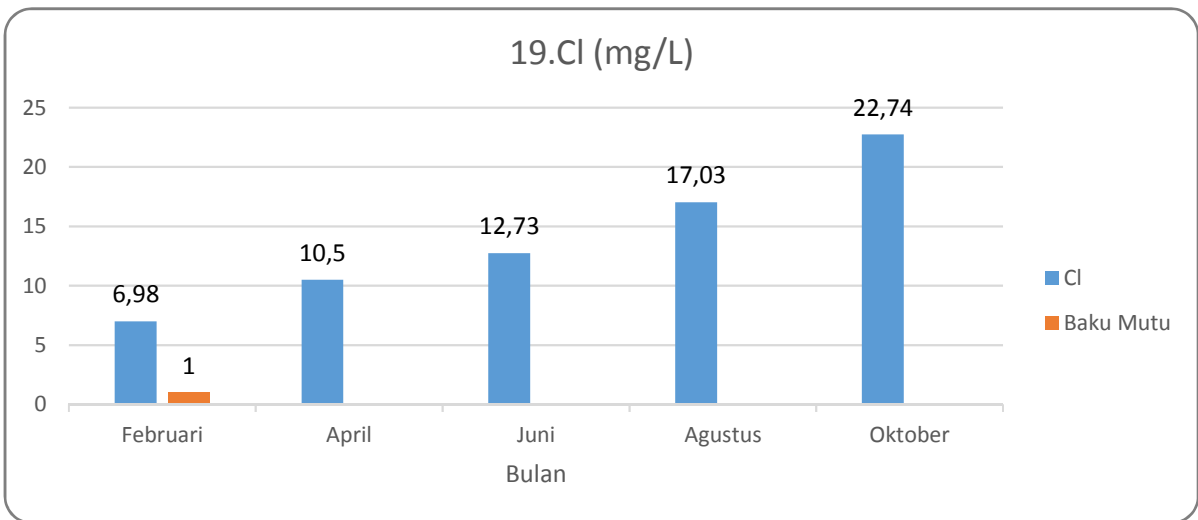
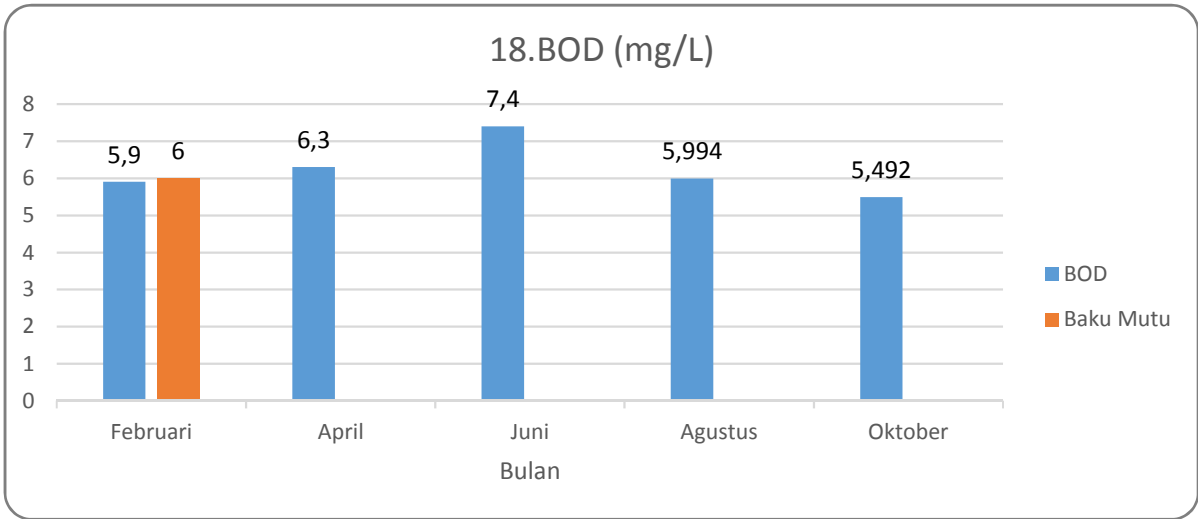


16.  $\text{PO}_4$  (mg/L)

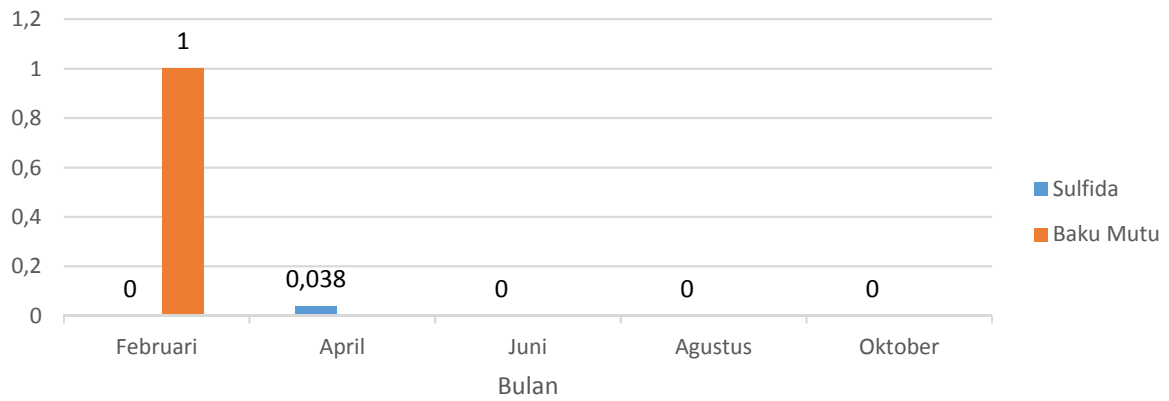


17. COD (mg/L)





21.Sulfida (mg/L)



22.Coliform total (jml/100 mL)

