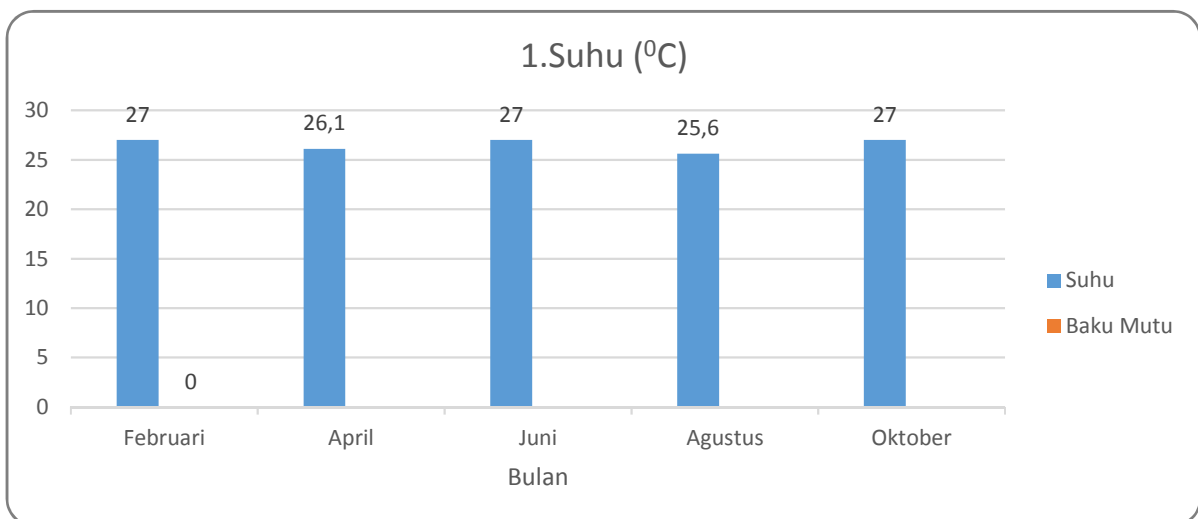
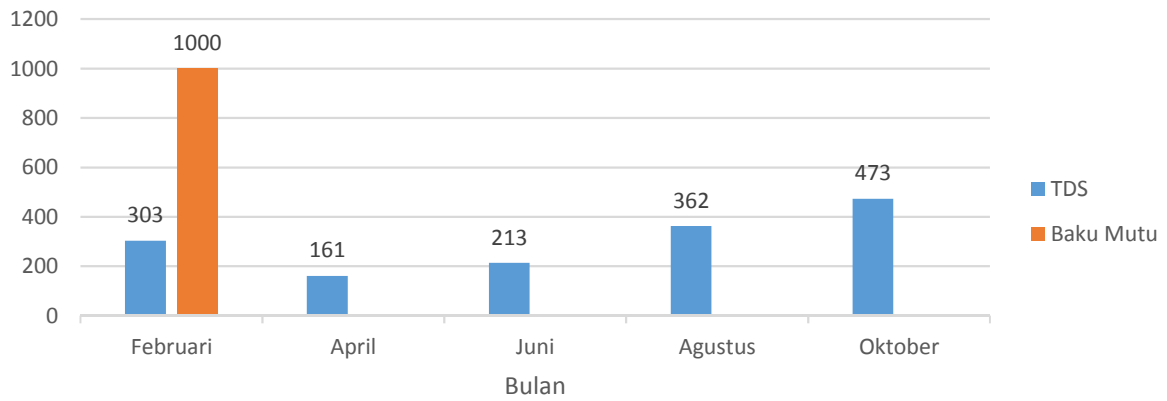


LAPORAN HASIL PENGUJIAN
LABORATORIUM MIPA UNIVERSITAS SEBELAS MARET
Pos Kualitas Air Ngrukun 2015 - S.Cemoro

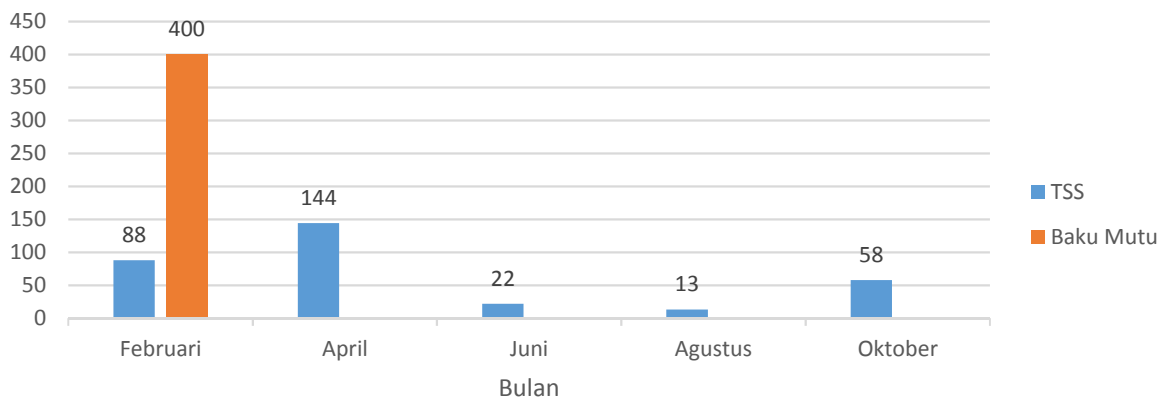
No	Parameter	Satuan	Bulan					Baku Mutu
			Februari	April	Juni	Agustus	Oktober	
1	Suhu	°C	27	26,1	27	25,6	27	0
2	TDS	mg/L	303	161	213	362	473	1000
3	TSS	mg/L	88	144	22	13	58	400
4	DO	mg/L	5,17	7,2	4,65	4,47	4,29	3
5	pH	mg/L	7,31	7,38	7,77	7,42	6,85	9
6	Fe	mg/L	0,303	1,835	0,187	0,067	0,097	1
7	Mn	mg/L	0,174	0,236	0,079	0,233	0,374	1
8	Cd	mg/L	< 0,001	< 0,001	< 0,001	< 0,001	< 0,001	0,001
9	Zn	mg/L	0,028	0,024	0,04	< 0,003	0,029	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	0,006	0,05
13	Nitrat	mg/L	0	0	0	0	0	20
14	Nitrit	mg/L	0,008	0,265	0,01	0,036	0,019	0,06
15	NH ₃	mg/L	< 0,002	0,007	0,017	0,002	< 0,002	1
16	PO ₄	mg/L	0,071	0,075	0,022	0,133	0,154	1
17	COD	mg/L	16,09	26	26,48	23,79	14,97	50
18	BOD	mg/L	5,9	9,2	9,59	8,932	5,571	6
19	Cl	mg/L	5,95	11,78	21,3	42,82	55,23	1
20	Sianida	mg/L	< 0,001	< 0,001	< 0,001	< 0,001	< 0,001	1
21	Sulfida	mg/L	< 0,011	0,031	0	0	< 0,011	1
22	Total Kolifom	jml / 100 mL	< 3	230	2500	91	430	2400



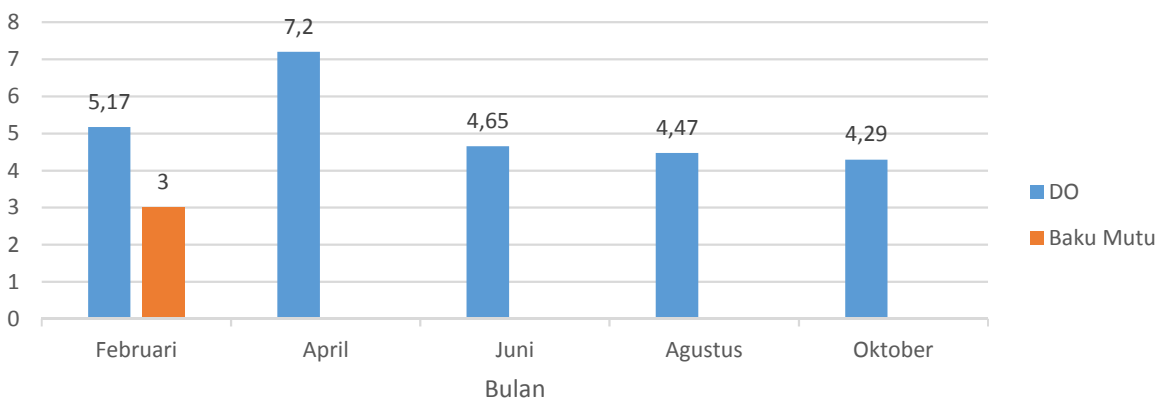
2.TDS (mg/L)

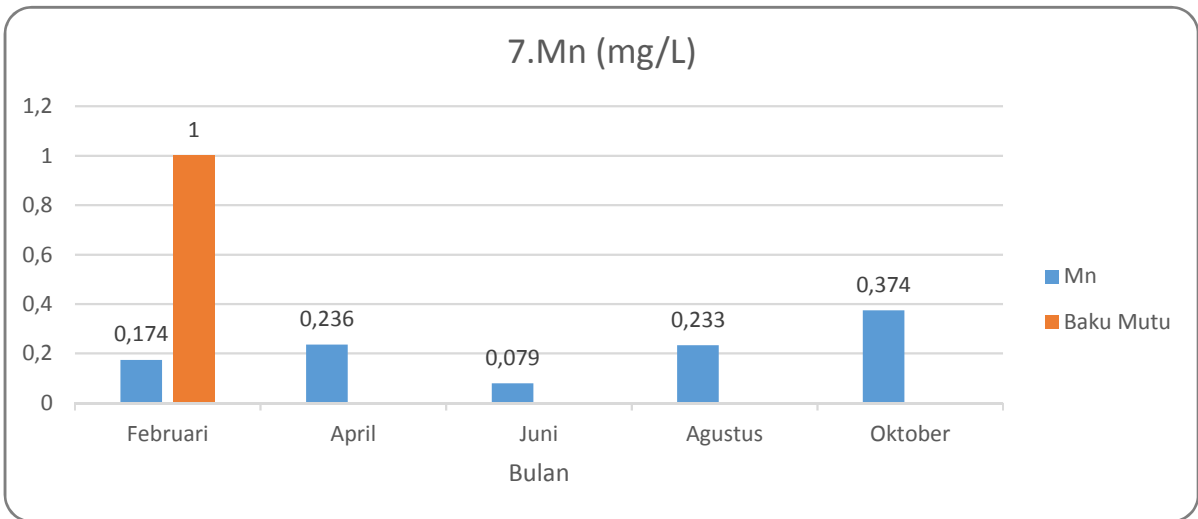
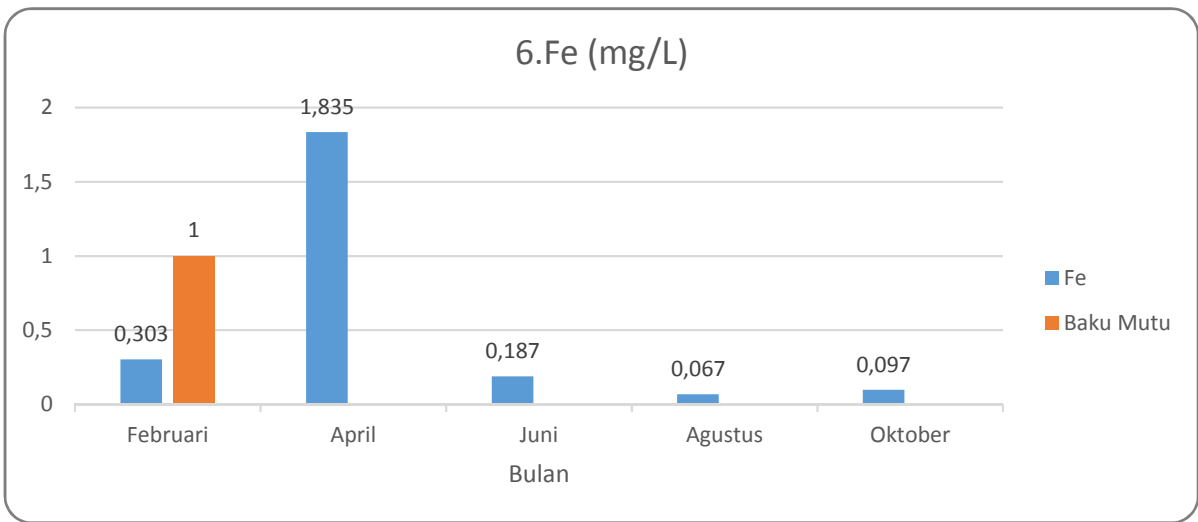
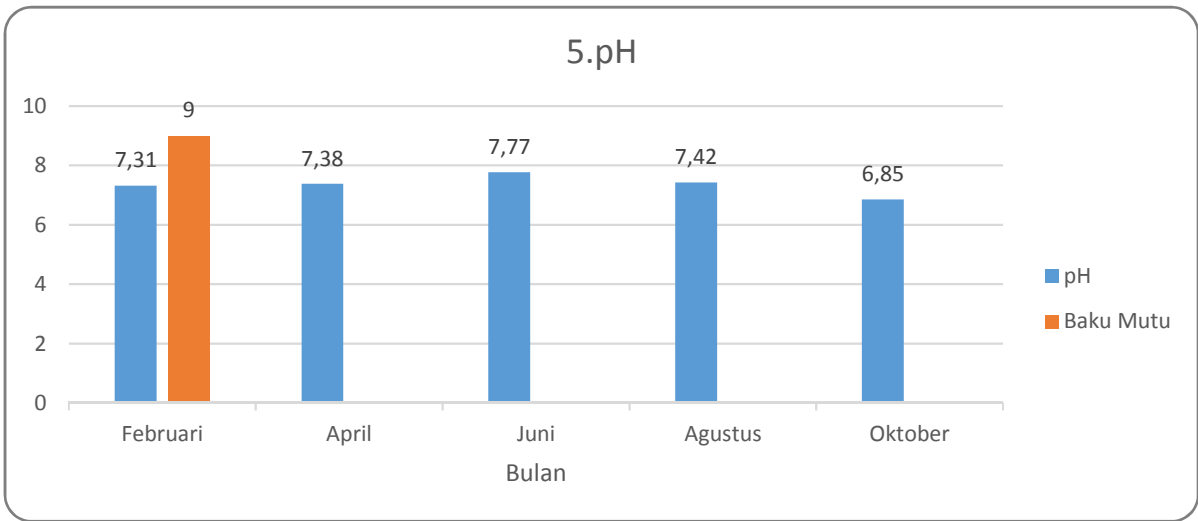


3.TSS (mg/L)

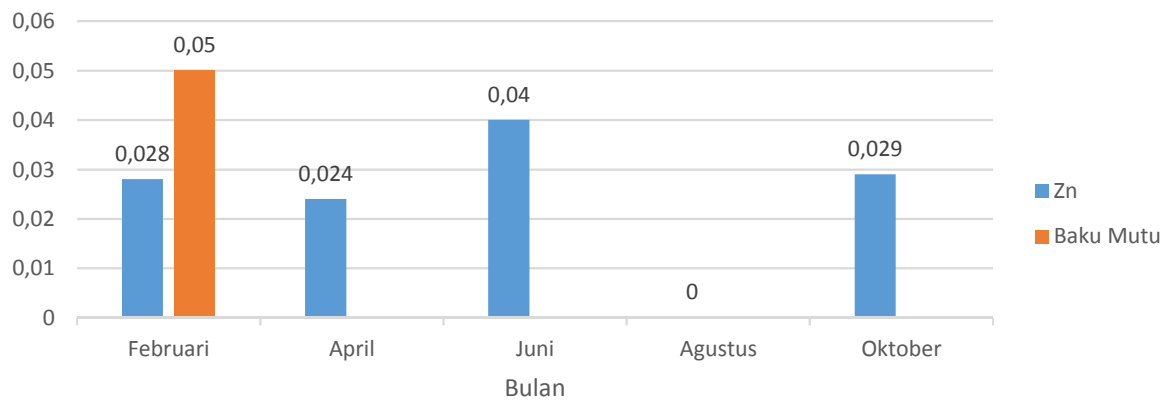


4.DO (mg/L)

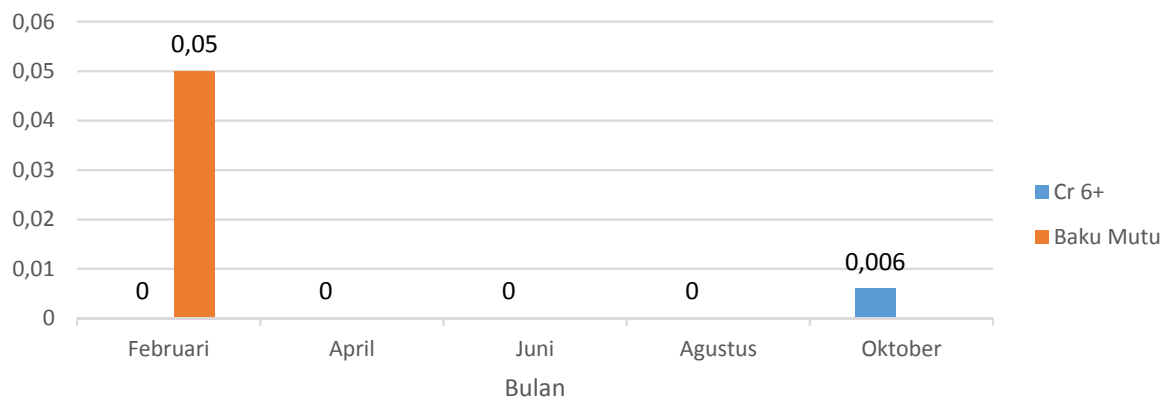




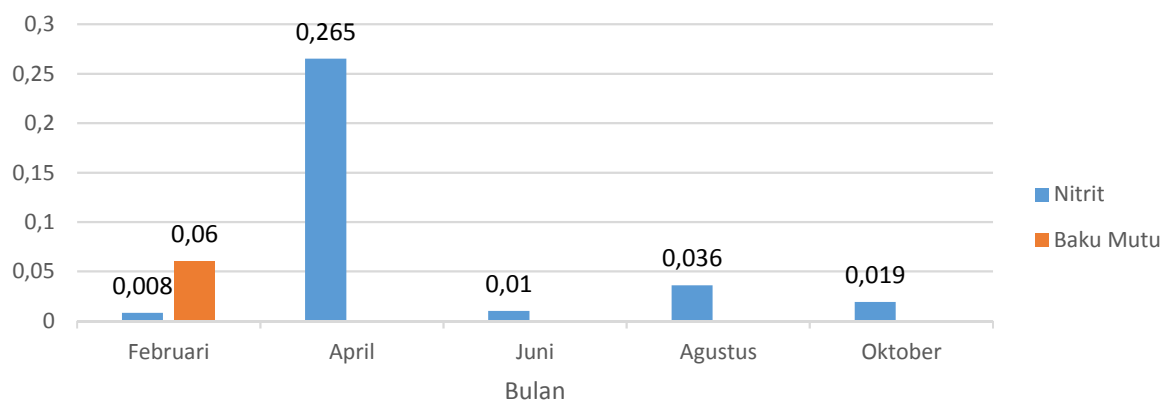
9.Zn (mg/L)



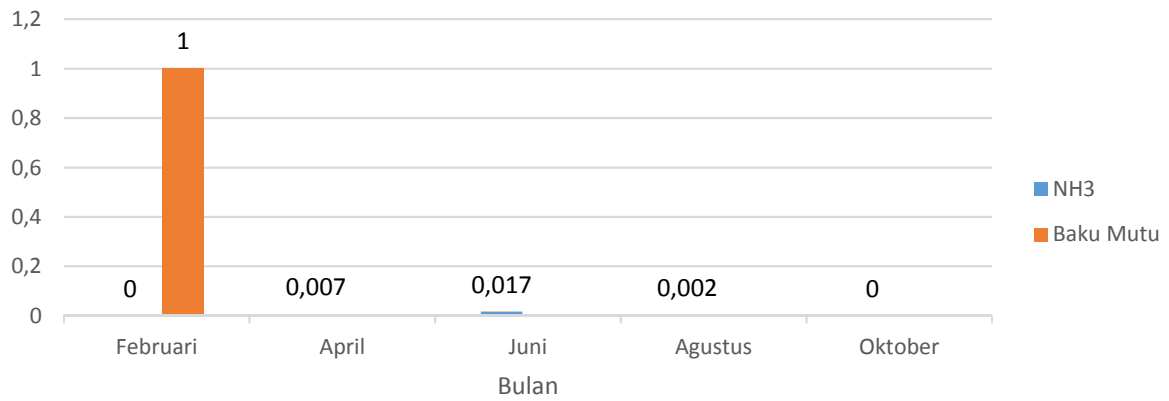
12.Cr (mg/L)



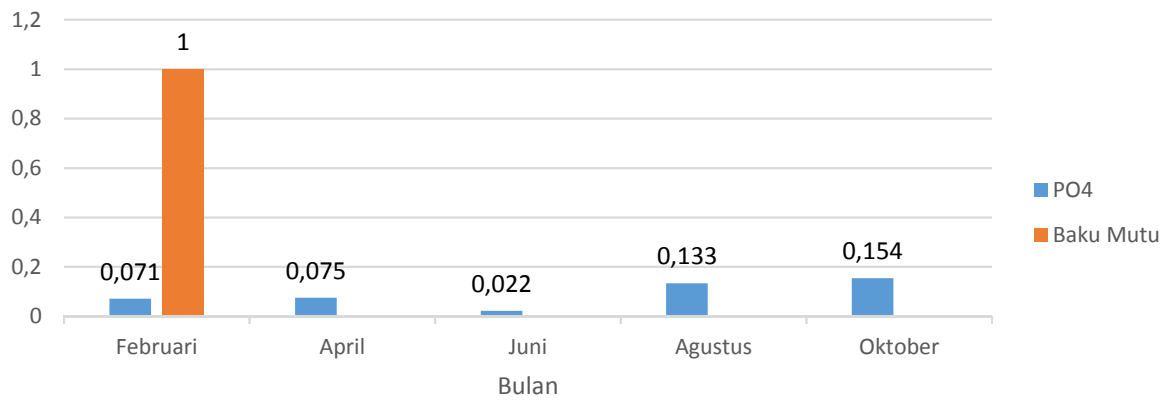
14.Nitrit (mg/L)



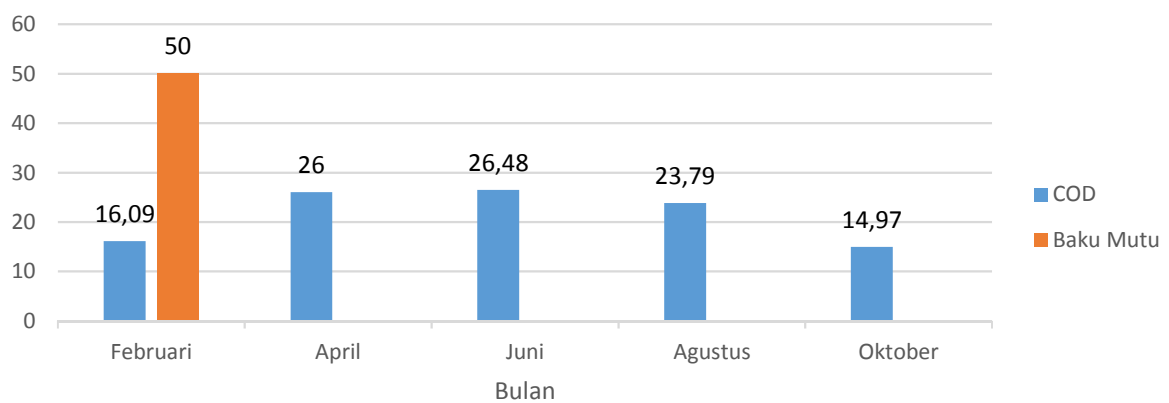
15. NH_3 (mg/L)

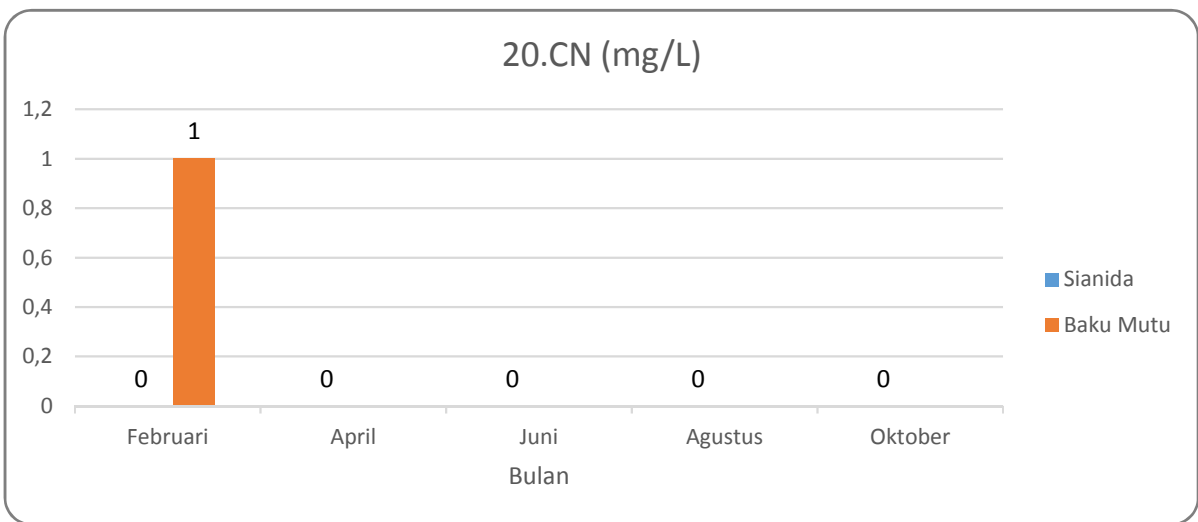
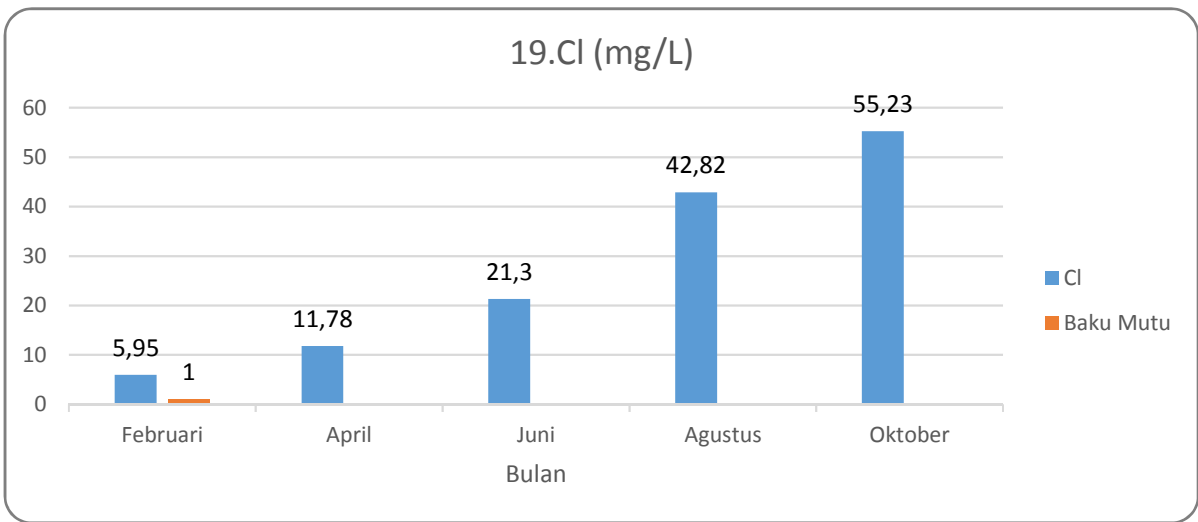
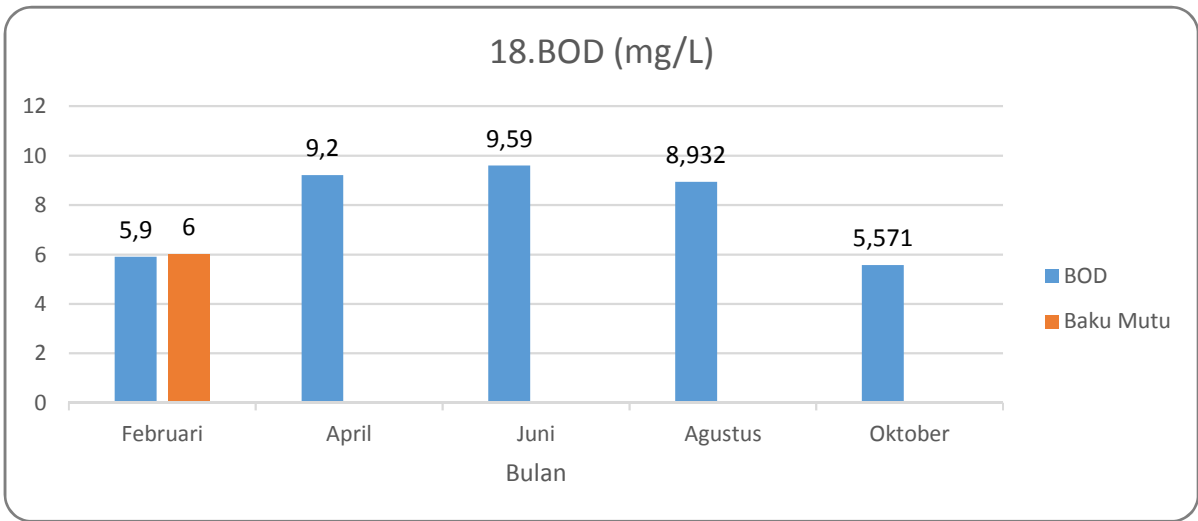


16. PO_4 (mg/L)

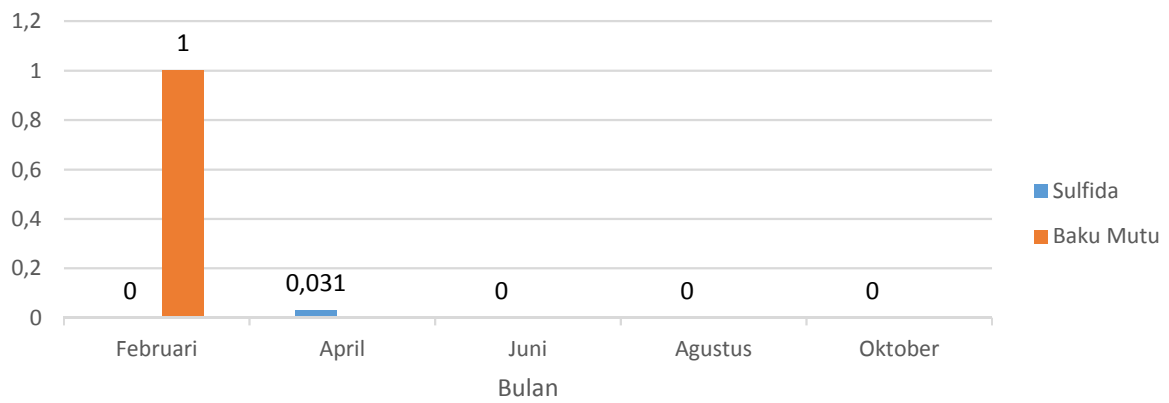


17. COD (mg/L)





21.Sulfida (mg/L)



22.Coliform total (jml/100 mL)

