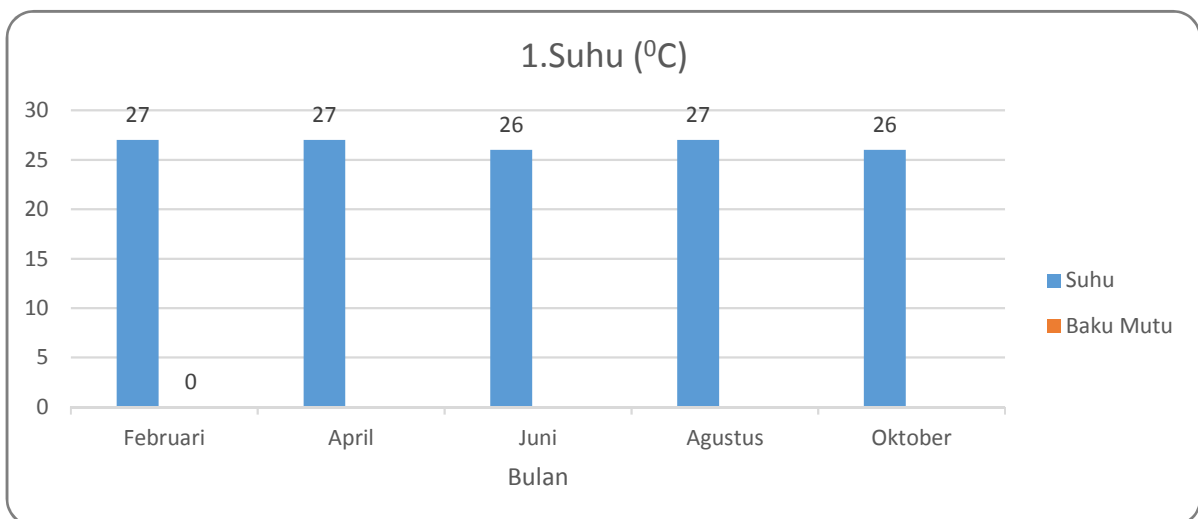
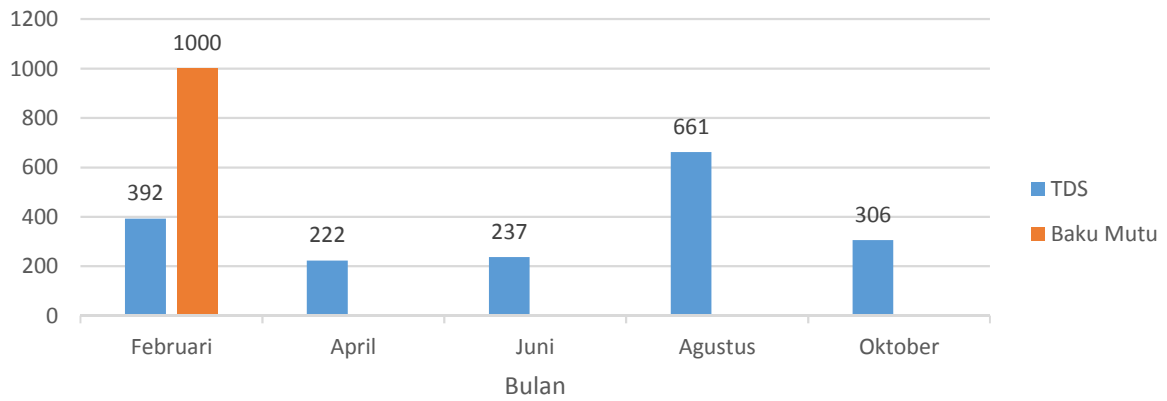


**LAPORAN HASIL PENGUJIAN**  
**LABORATORIUM MIPA UNIVERSITAS SEBELAS MARET**  
**Pos Kualitas Air Lumbang 2014 - S.Pusur**

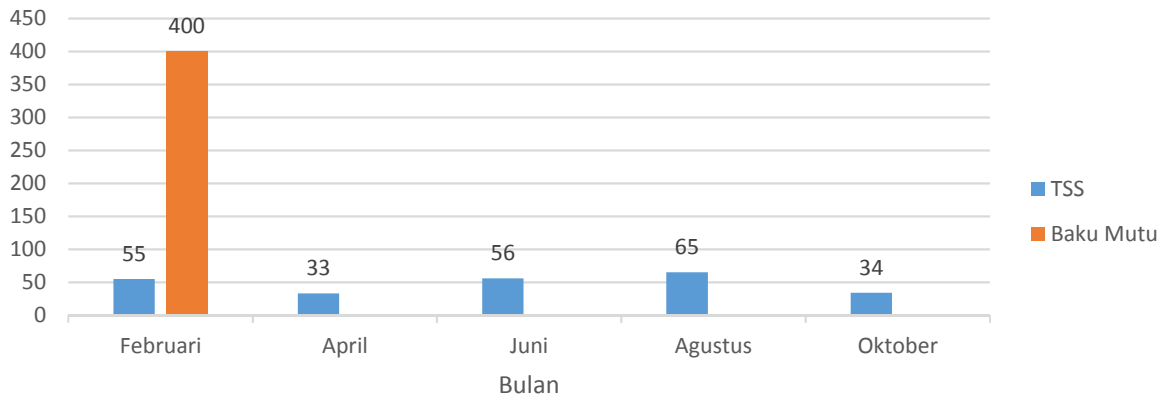
No	Parameter	Satuan	Bulan					Baku Mutu
			Februari	April	Juni	Agustus	Oktober	
1	Suhu	°C	27	27	26	27	26	0
2	TDS	mg/L	392	222	237	661	306	1000
3	TSS	mg/L	55	33	56	65	34	400
4	DO	mg/L	6,09	6,04	5,4	5,37	-	3
5	pH	mg/L	7,28	7,2	7,48	7,33	7,2	9
6	Fe	mg/L	0,81	1,688	0,514	0,107	0,69	1
7	Mn	mg/L	0,21	0,249	0,214	0,127	0,457	1
8	Cd	mg/L	< 0,001	< 0,001	< 0,001	< 0,001	< 0,001	0,001
9	Zn	mg/L	0,025	0,07	0,058	0,055	< 0,003	0,05
10	Pb	mg/L	< 0,005	< 0,005	< 0,006	< 0,006	< 0,006	0,03
11	Cu	mg/L	< 0,004	< 0,004	< 0,001	< 0,001	< 0,001	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	0	0	0	0	0	20
14	Nitrit	mg/L	0,076	0,058	0,082	0,044	0,05	0,06
15	NH <sub>3</sub>	mg/L	0,213	0,002	0,001	0,001	0,003	1
16	PO <sub>4</sub>	mg/L	0,229	0,221	0,335	0,429	0,417	1
17	COD	mg/L	7,96	7,204	17,3	11,99	16,34	50
18	BOD	mg/L	2,75	2,5	6,2	5,4	5,93	6
19	Cl	mg/L	17,028	7,497	14,96	19,11	19,49	1
20	Sianida	mg/L	< 0,001	< 0,001	< 0,001	< 0,001	0,001	1
21	Sulfida	mg/L	95,33	33,66	28,22	34,88	30,76	1
22	Total Kolifom	jml / 100 mL	2600	2500	2400	43	2600	2400



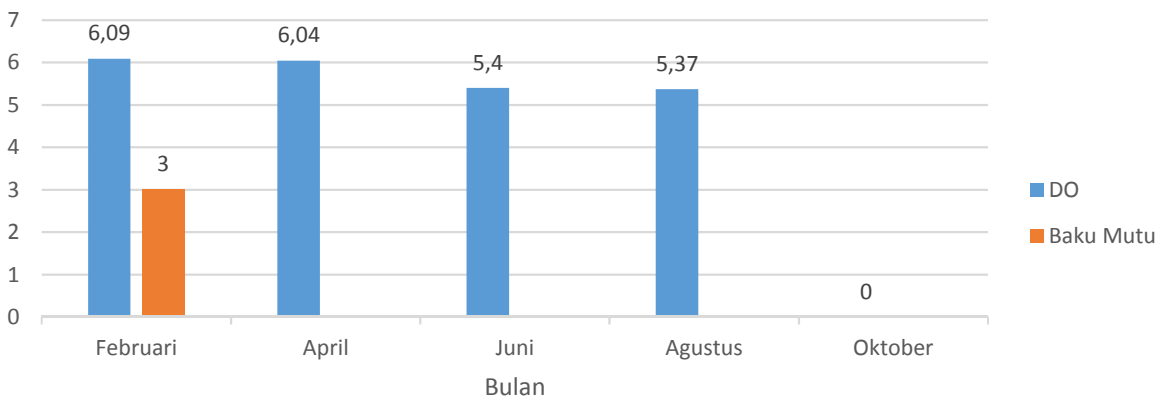
2.TDS (mg/L)

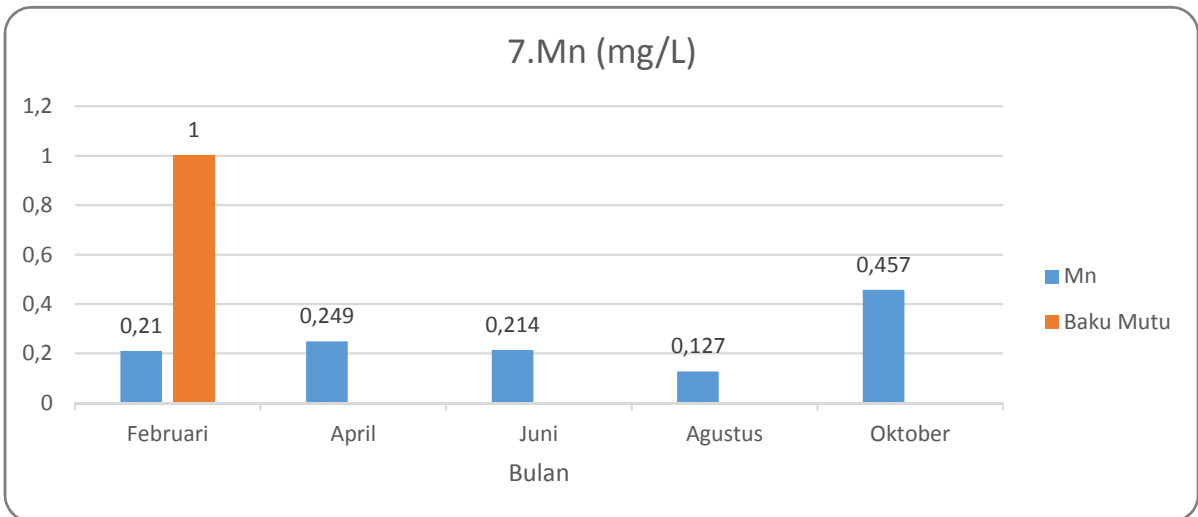
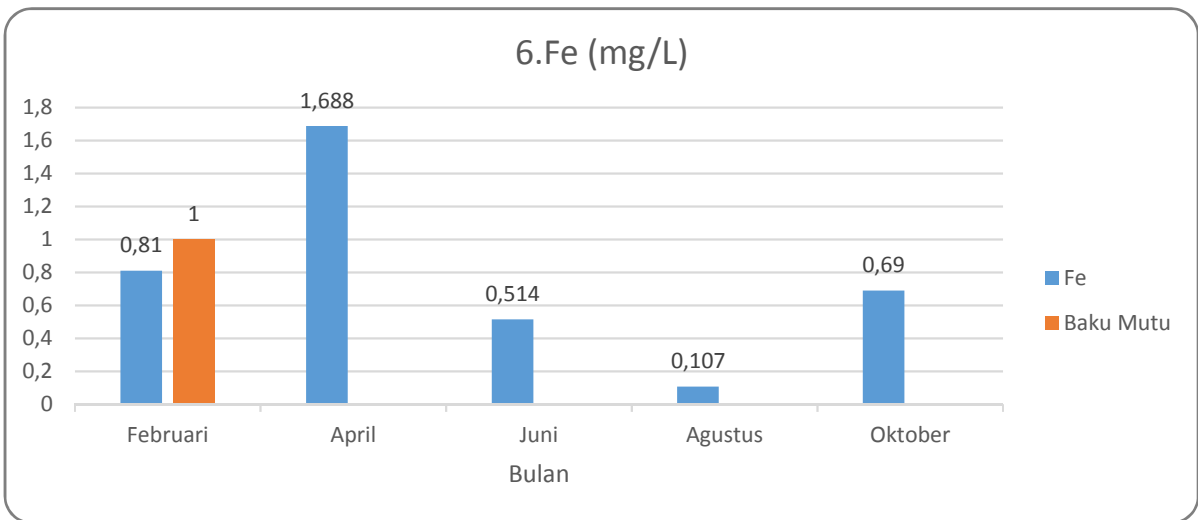
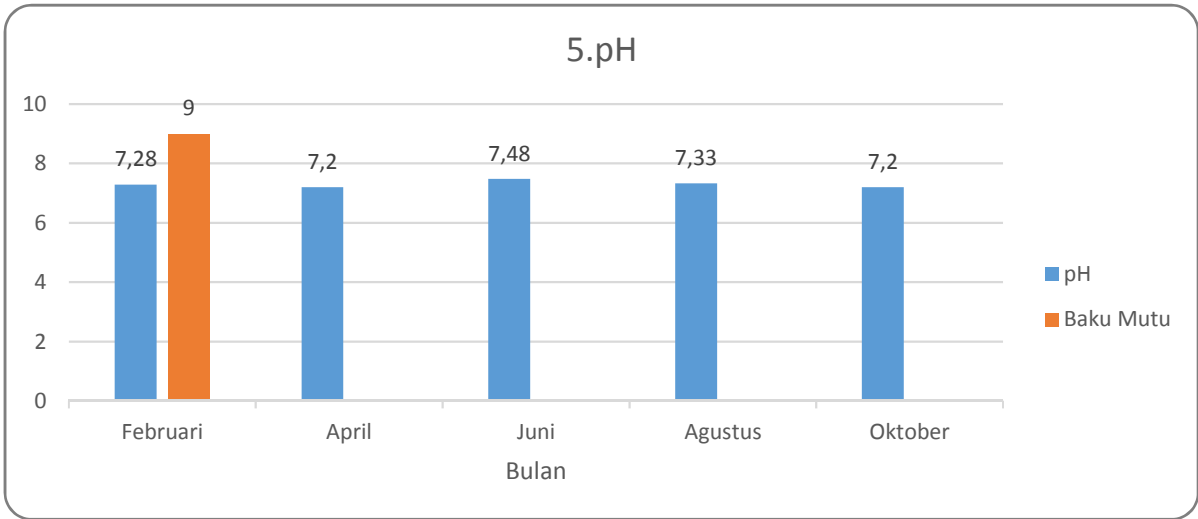


3.TSS (mg/L)

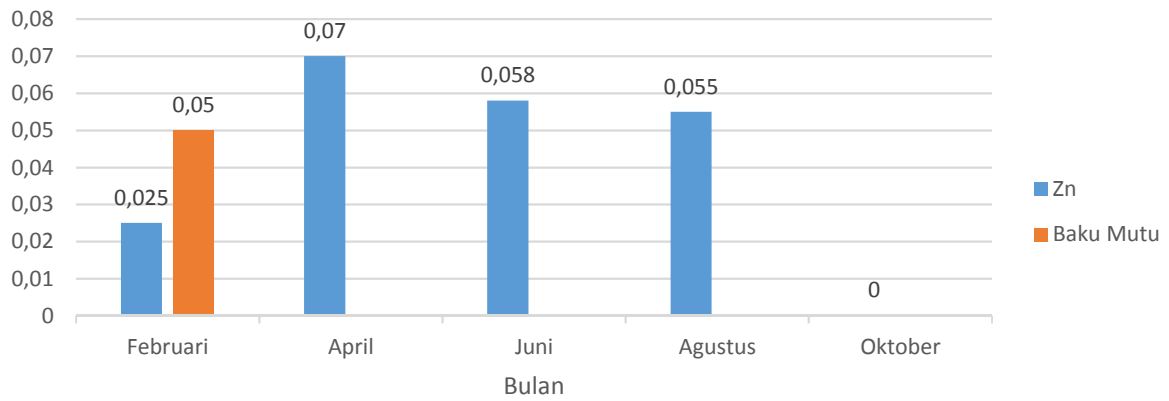


4.DO (mg/L)

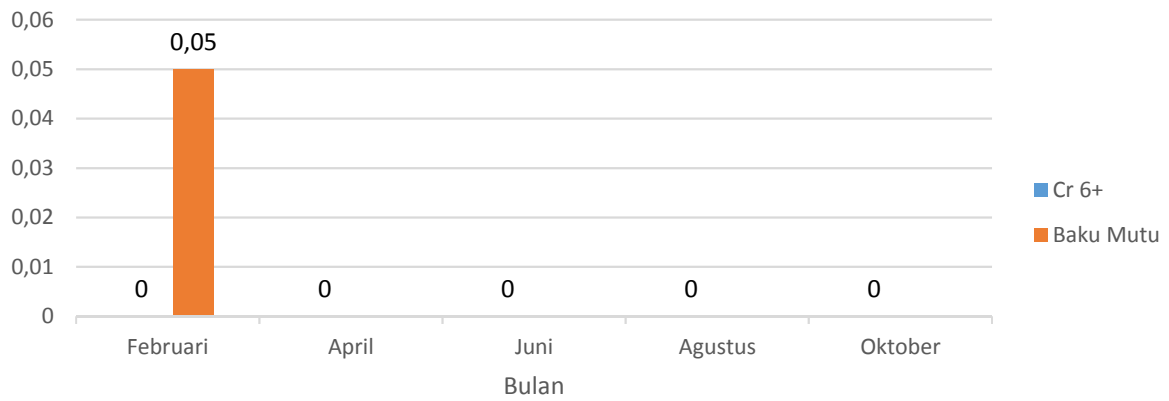




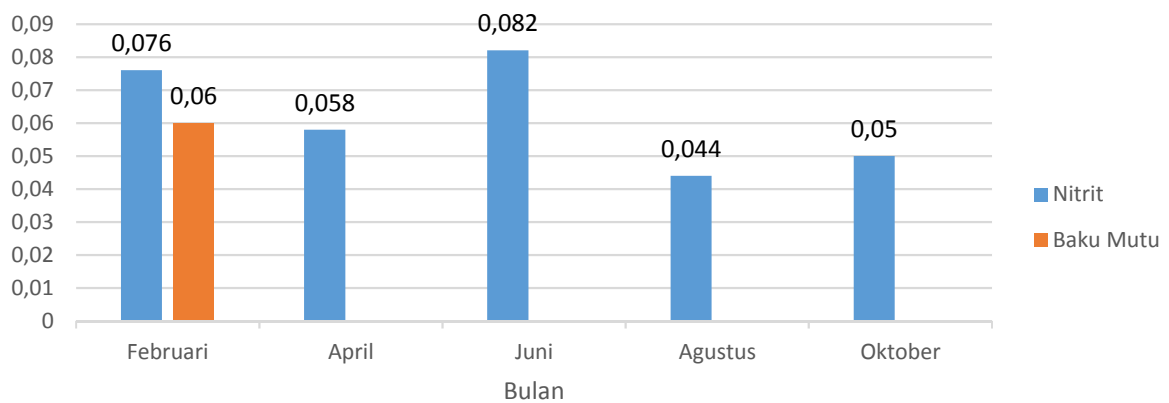
9.Zn (mg/L)



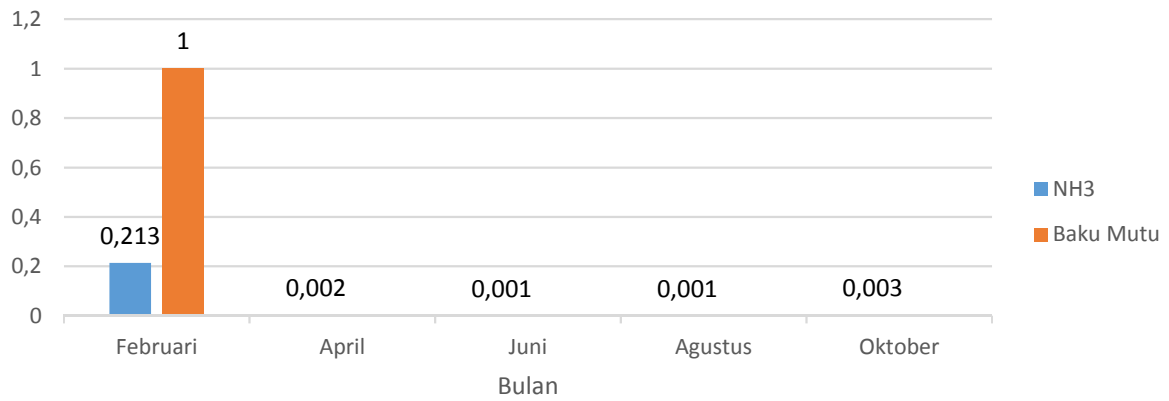
12.Cr (mg/L)



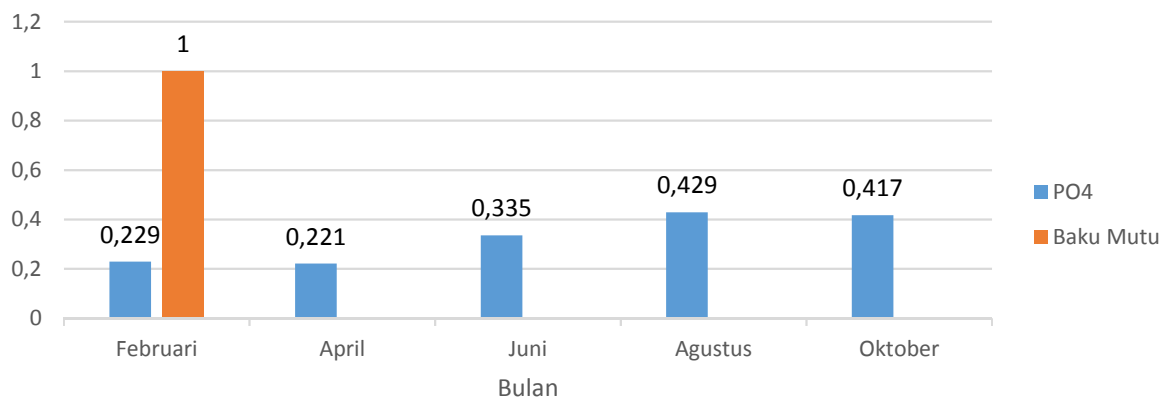
14.Nitrit (mg/L)



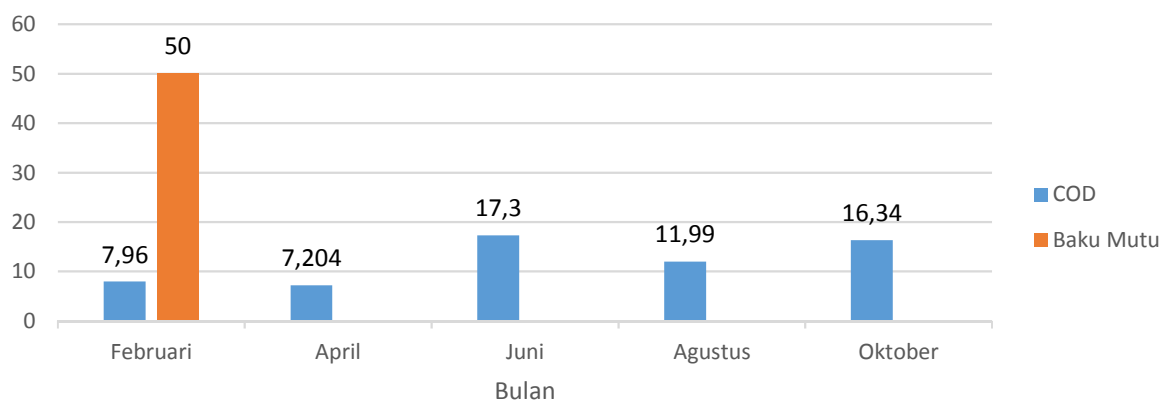
15.NH<sub>3</sub> (mg/L)

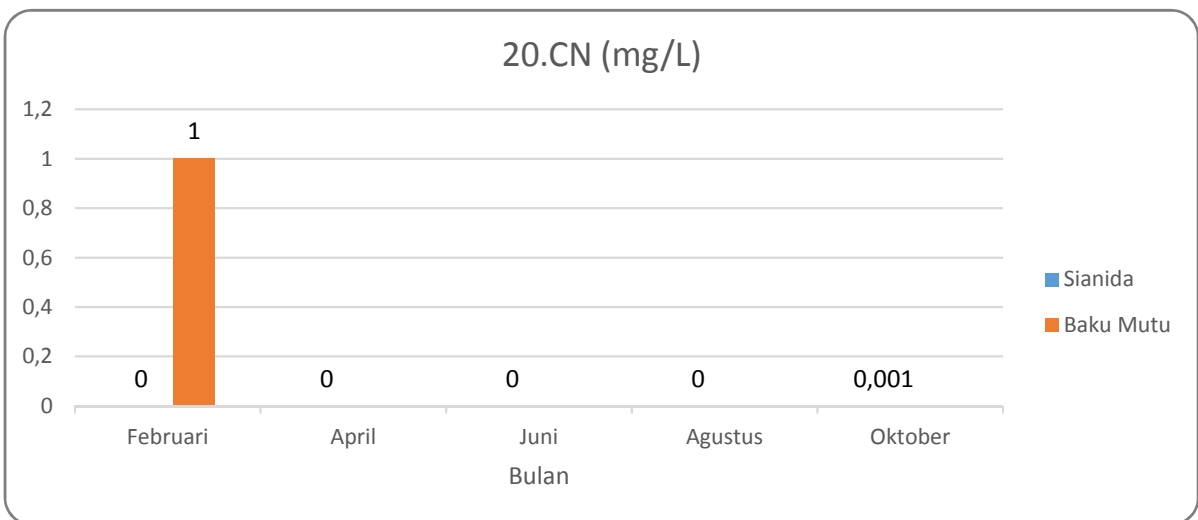
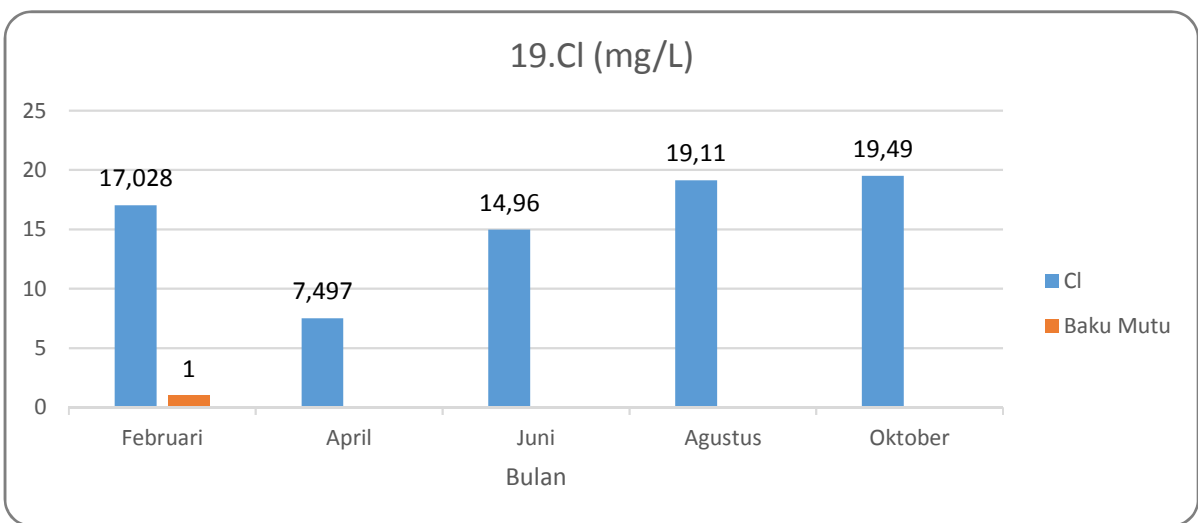
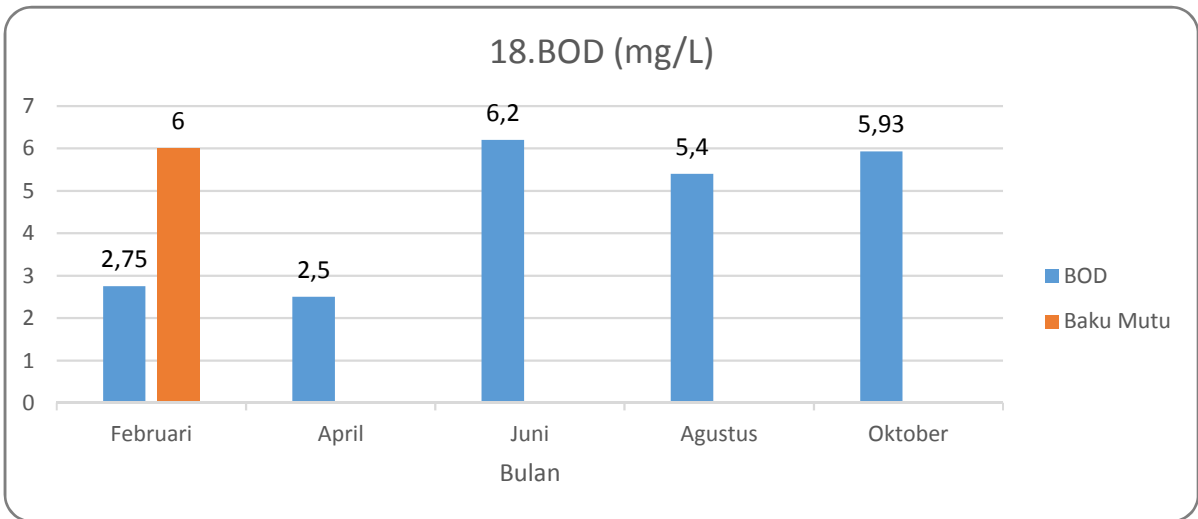


16.PO<sub>4</sub> (mg/L)

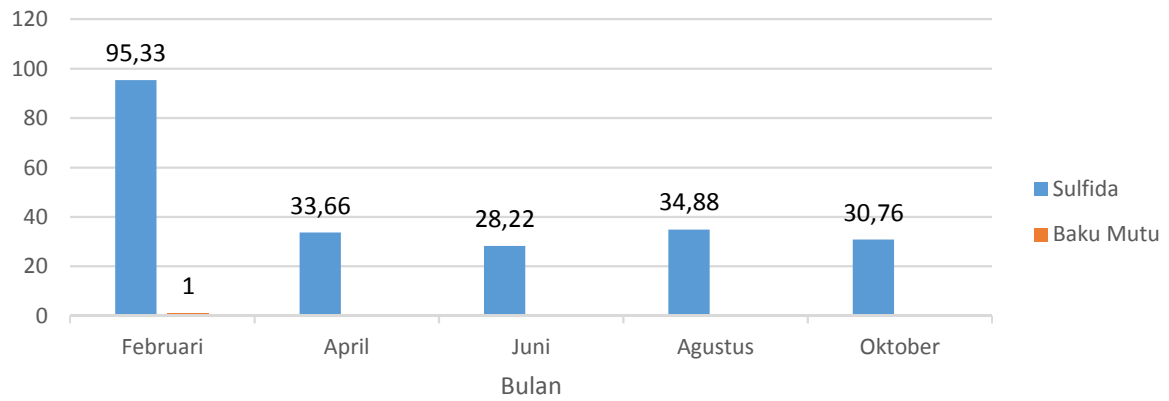


17.COD (mg/L)





21.Sulfida (mg/L)



22.Coliform total (jml/100 mL)

