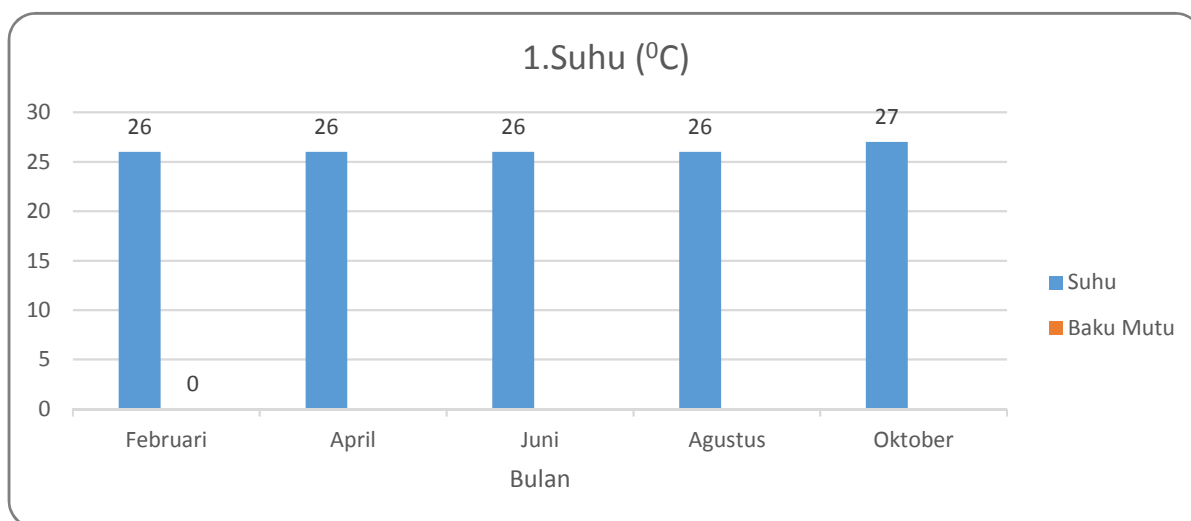
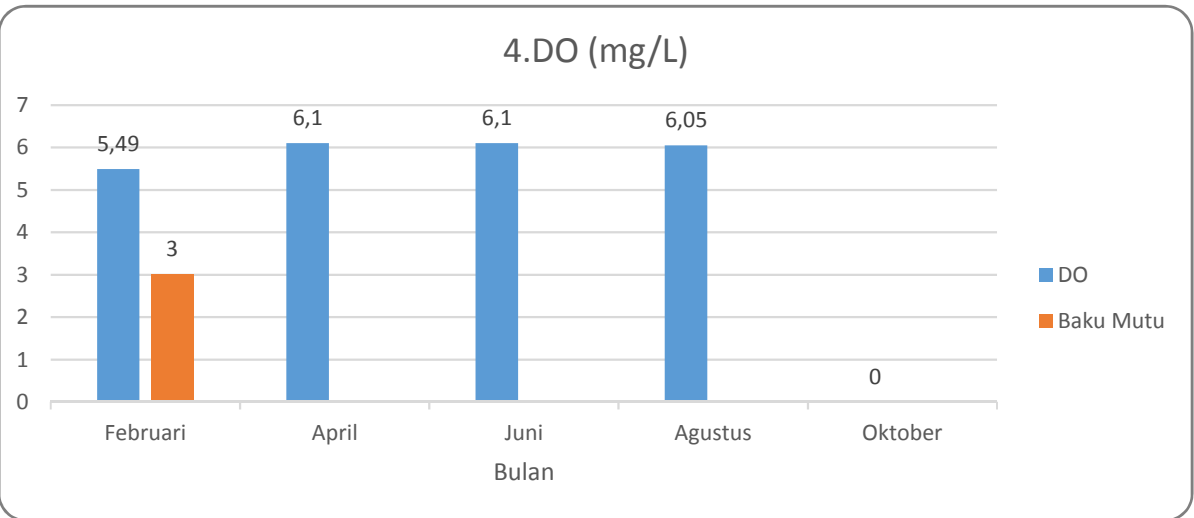
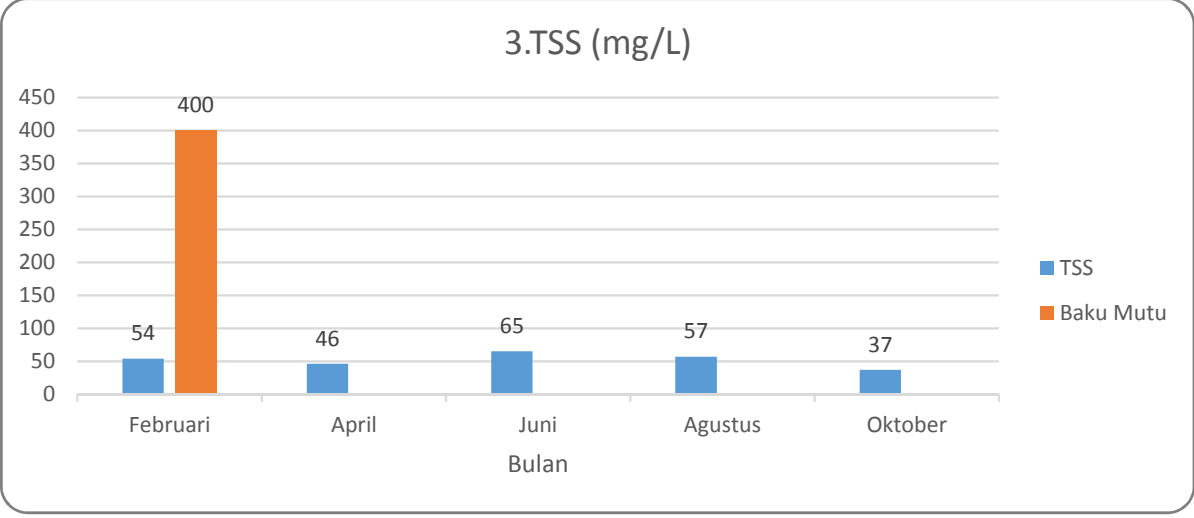
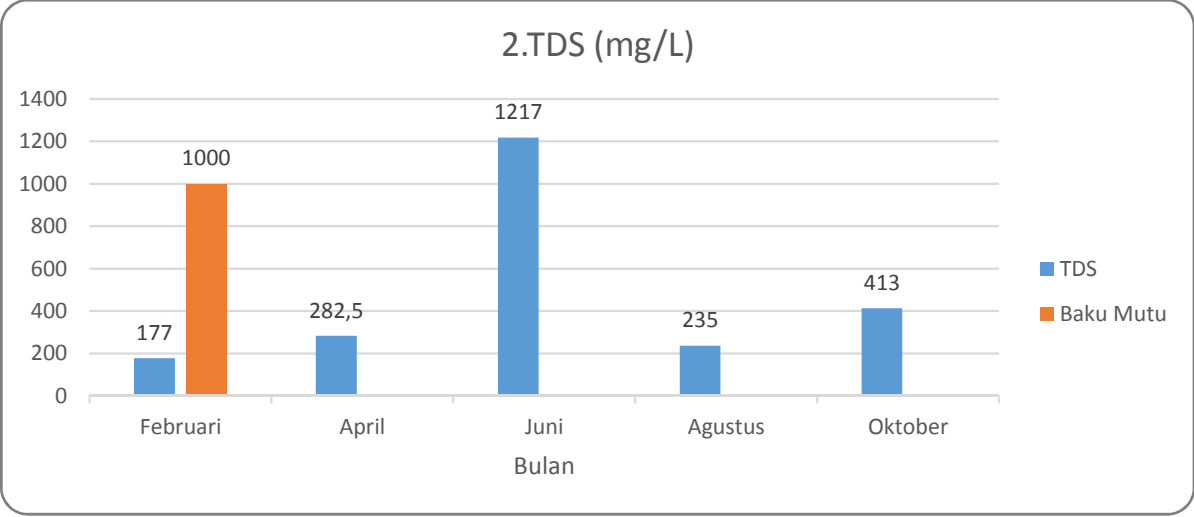
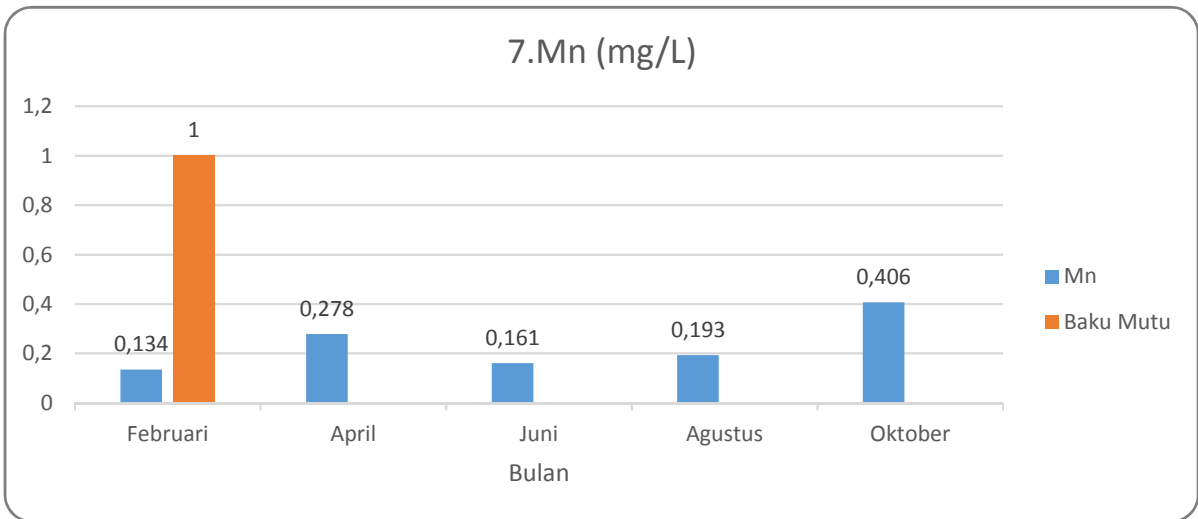
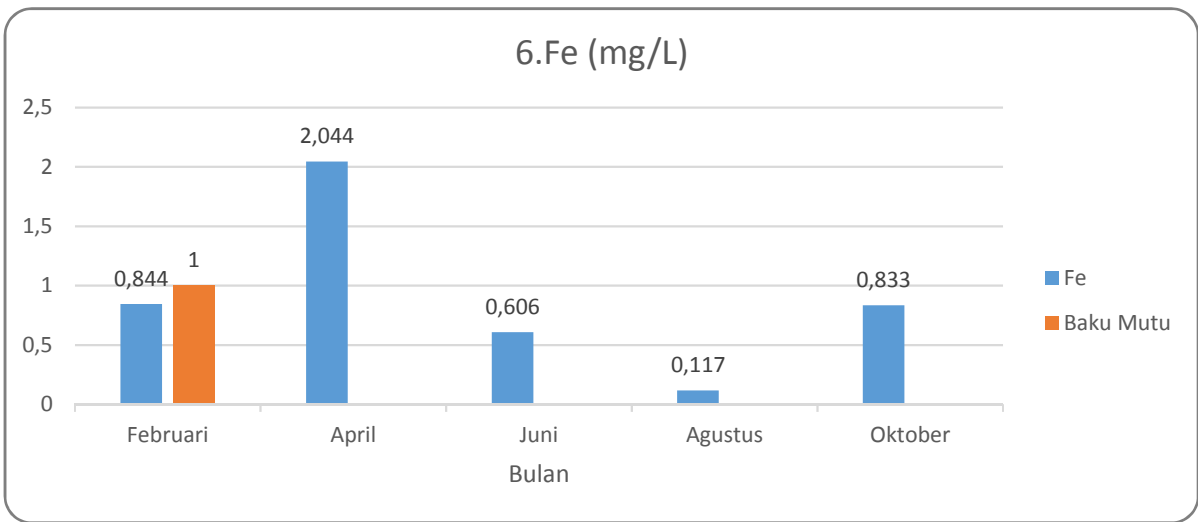
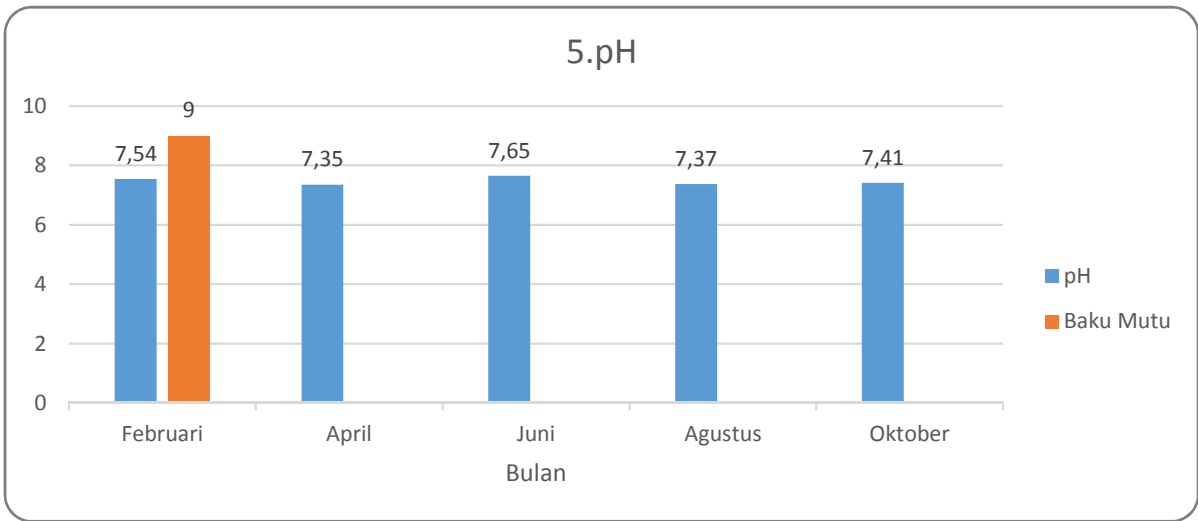


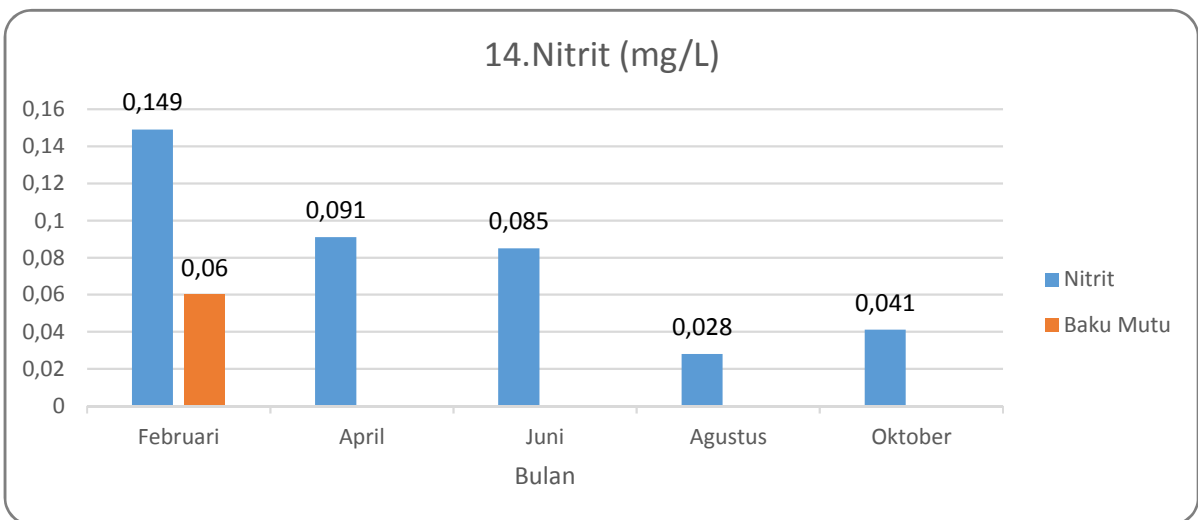
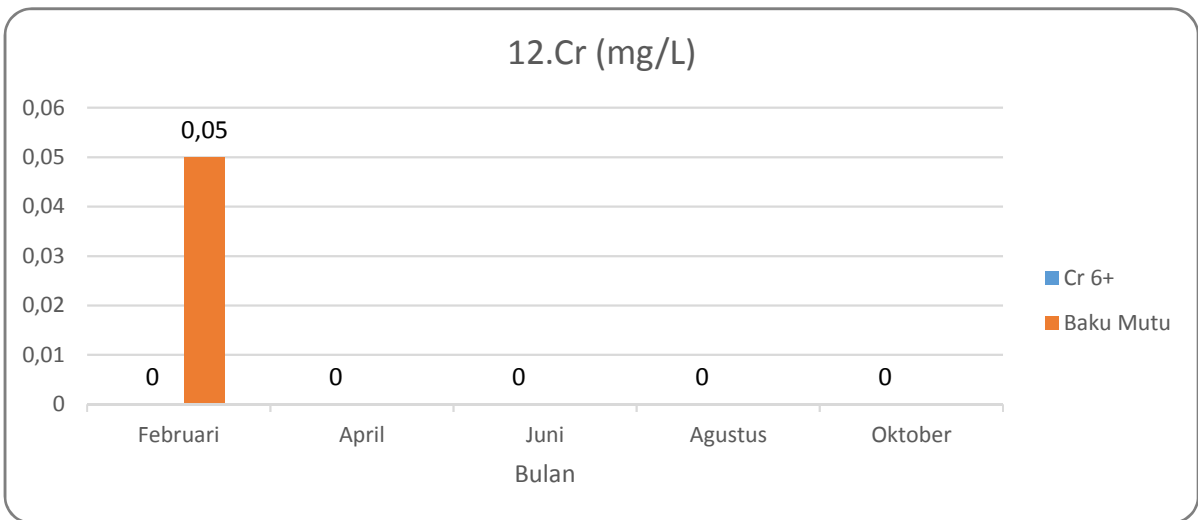
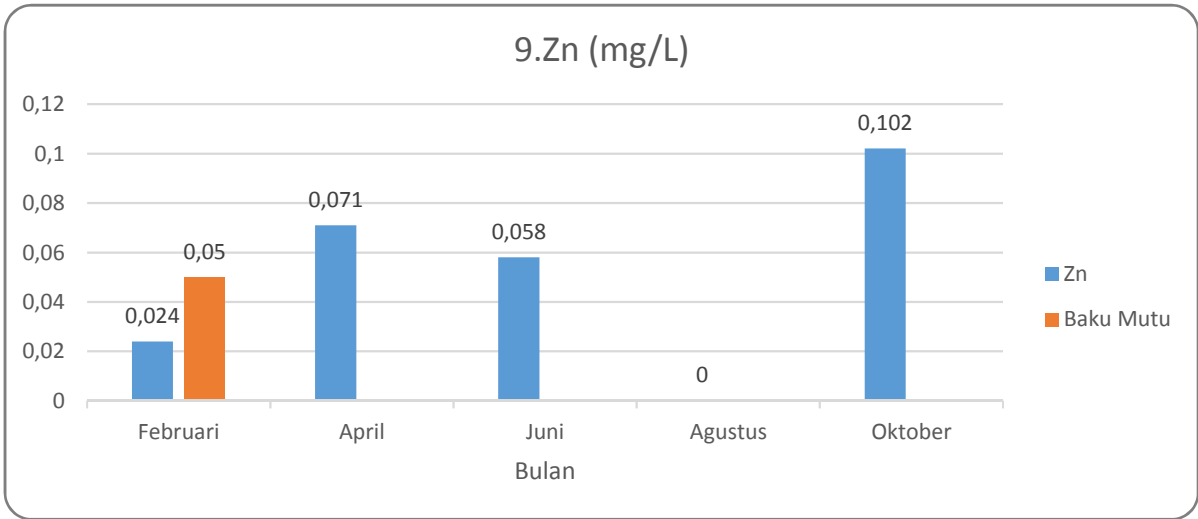
LAPORAN HASIL PENGUJIAN
LABORATORIUM MIPA UNIVERSITAS SEBELAS MARET
Pos Kualitas Air Bener 2014 - S.Jebol

| No | Parameter | Satuan | Bulan | | | | | Baku Mutu |
|----|------------------|--------------|----------|---------|---------|---------|---------|-----------|
| | | | Februari | April | Juni | Agustus | Oktober | |
| 1 | Suhu | °C | 26 | 26 | 26 | 26 | 27 | 0 |
| 2 | TDS | mg/L | 177 | 282,5 | 1217 | 235 | 413 | 1000 |
| 3 | TSS | mg/L | 54 | 46 | 65 | 57 | 37 | 400 |
| 4 | DO | mg/L | 5,49 | 6,1 | 6,1 | 6,05 | - | 3 |
| 5 | pH | mg/L | 7,54 | 7,35 | 7,65 | 7,37 | 7,41 | 9 |
| 6 | Fe | mg/L | 0,844 | 2,044 | 0,606 | 0,117 | 0,833 | 1 |
| 7 | Mn | mg/L | 0,134 | 0,278 | 0,161 | 0,193 | 0,406 | 1 |
| 8 | Cd | mg/L | < 0,001 | < 0,001 | < 0,001 | < 0,001 | < 0,001 | 0,001 |
| 9 | Zn | mg/L | 0,024 | 0,071 | 0,058 | < 0,003 | 0,102 | 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 ⁶⁺ | 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 | 0,149 | 0,091 | 0,085 | 0,028 | 0,041 | 0,06 |
| 15 | NH ₃ | mg/L | 0,038 | 0,002 | 0,001 | < 0,002 | 0,003 | 1 |
| 16 | PO ₄ | mg/L | 0,269 | 0,193 | 0,322 | 0,33 | 0,343 | 1 |
| 17 | COD | mg/L | 14,7 | 5,123 | 8,59 | 10,34 | 13,78 | 50 |
| 18 | BOD | mg/L | 5,53 | 2 | 3 | 3,8 | 5,29 | 6 |
| 19 | Cl | mg/L | 13,02 | 9,497 | 17,71 | 38,97 | 30,24 | 1 |
| 20 | Sianida | mg/L | < 0,001 | < 0,001 | < 0,001 | < 0,001 | 0,001 | 1 |
| 21 | Sulfida | mg/L | 102,96 | 33,14 | 24,54 | 30,84 | 31,64 | 1 |
| 22 | Total Kolifom | jml / 100 mL | 1100 | 2600 | 2500 | 1100 | 460 | 2400 |

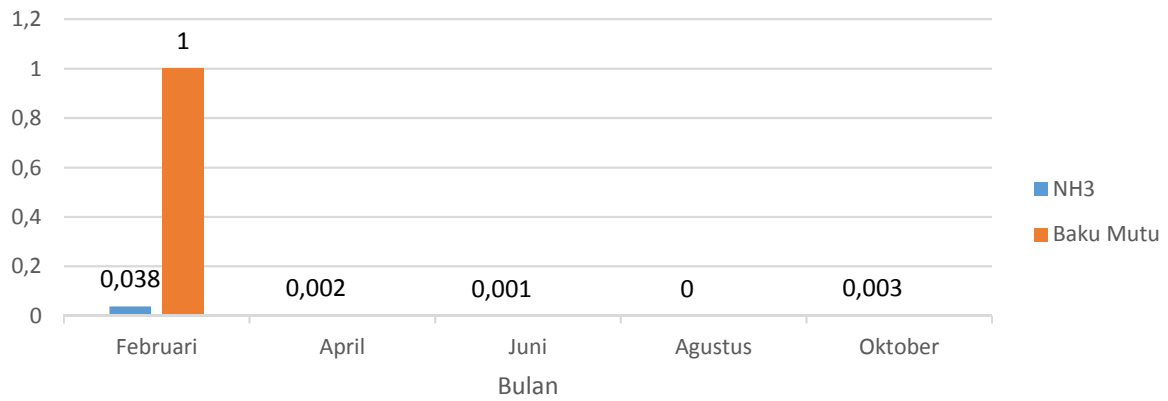




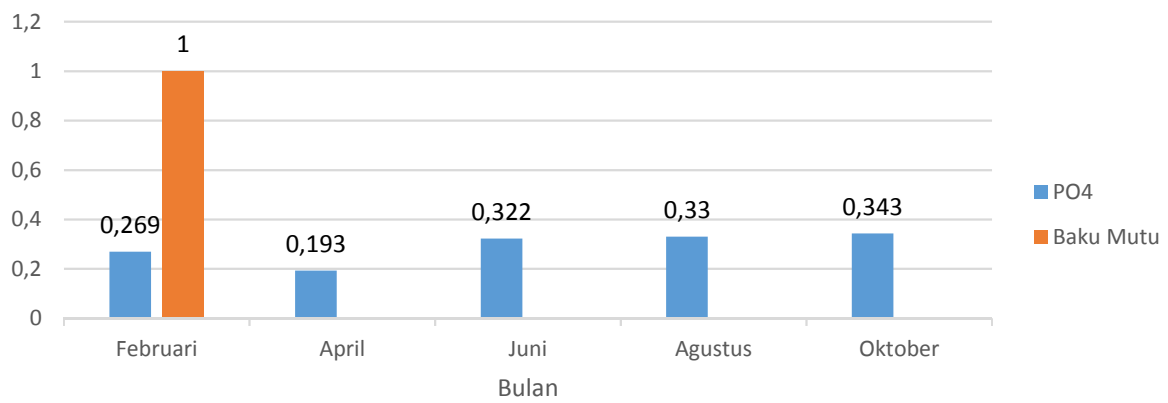




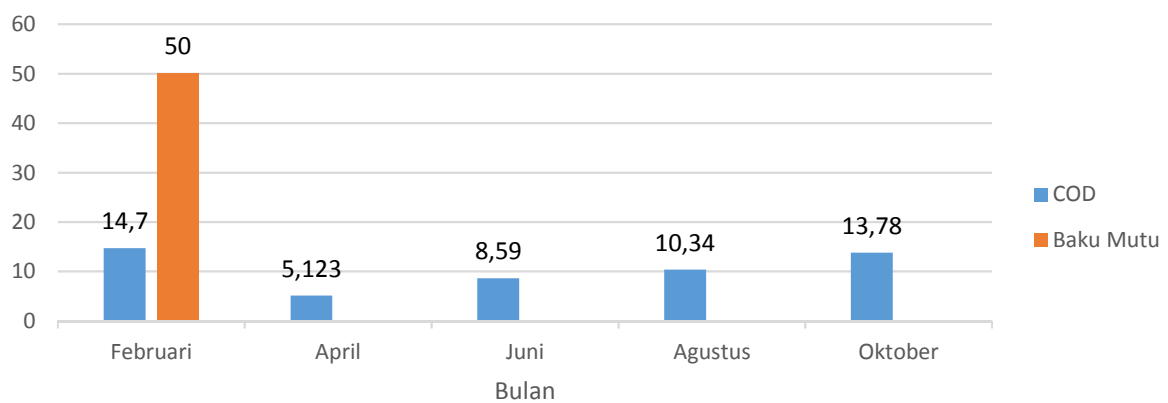
15.NH₃ (mg/L)



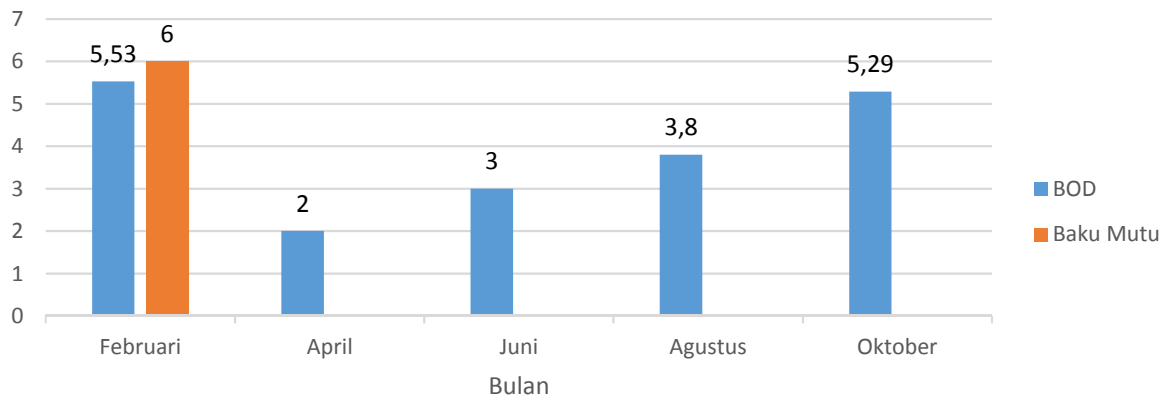
16.PO₄ (mg/L)



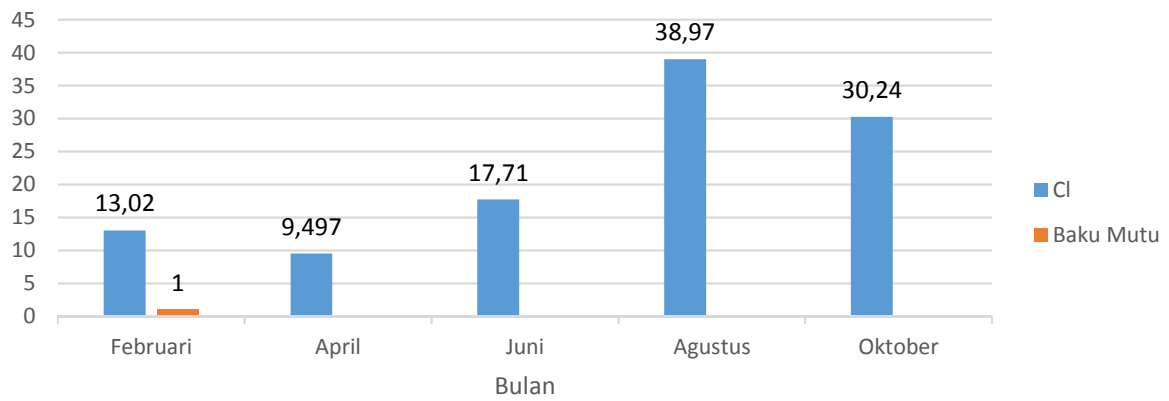
17.COD (mg/L)



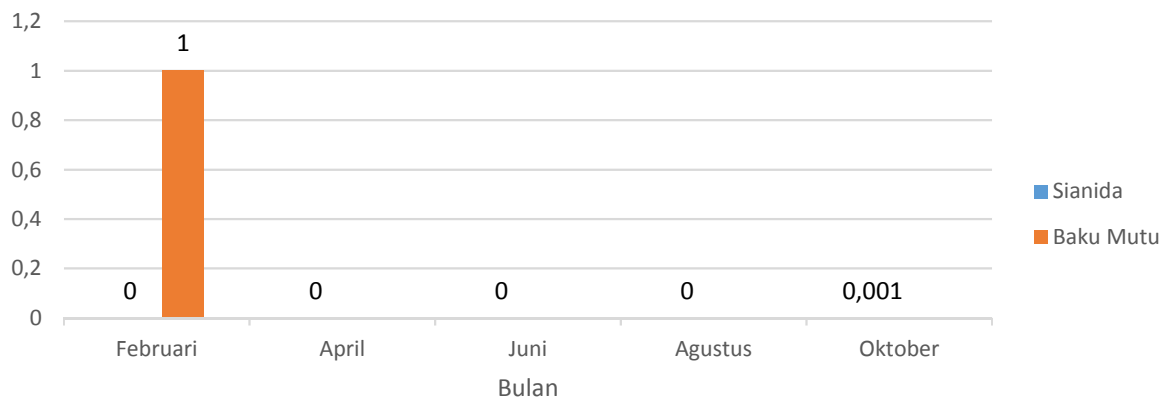
18. BOD (mg/L)



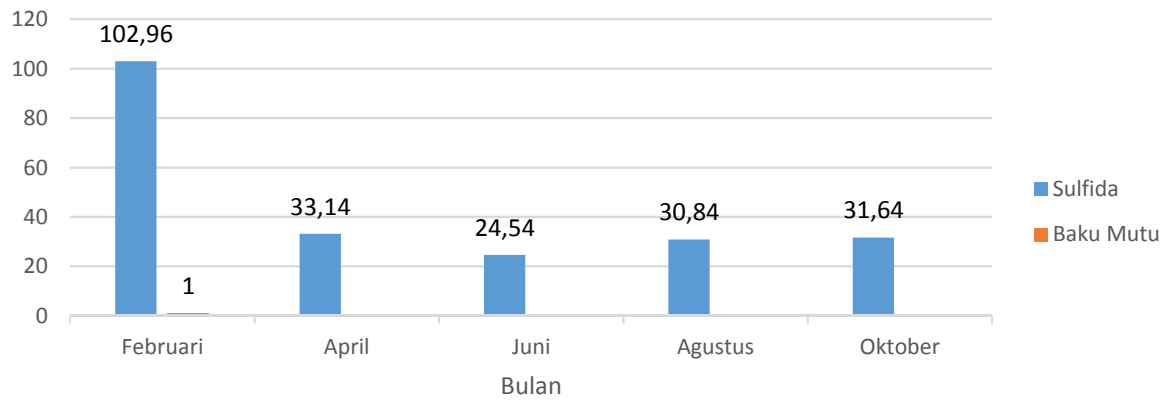
19. Cl (mg/L)



20. CN (mg/L)



21.Sulfida (mg/L)



22.Coliform total (jml/100 mL)

