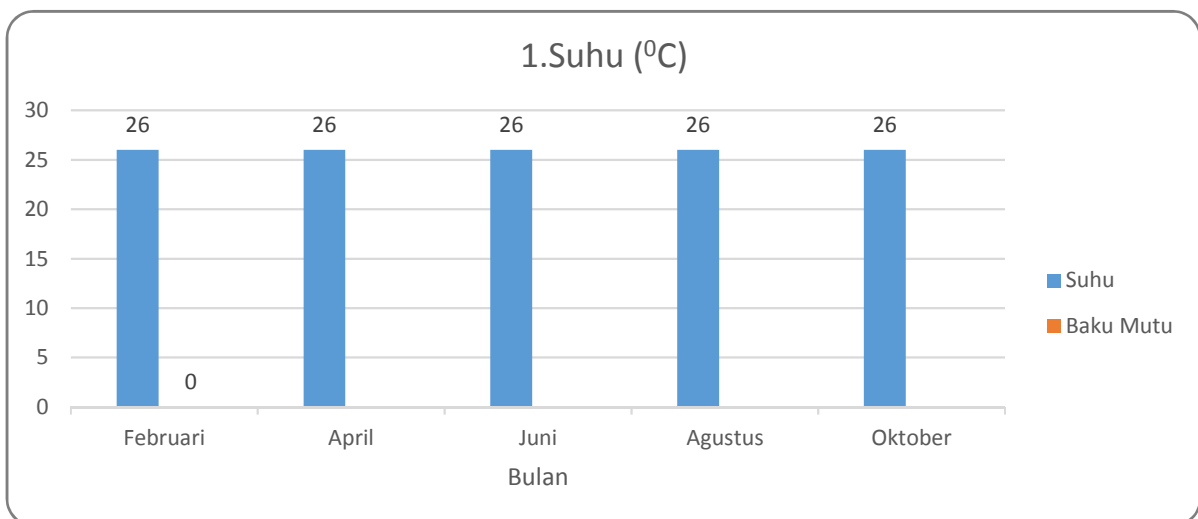
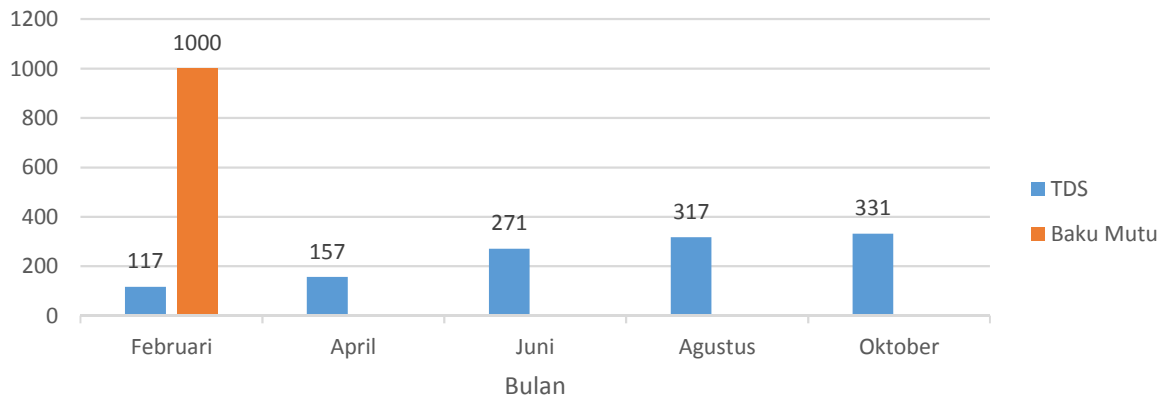


LAPORAN HASIL PENGUJIAN
LABORATORIUM MIPA UNIVERSITAS SEBELAS MARET
Pos Kualitas Air Kenatan 2014 - S.Kenatan

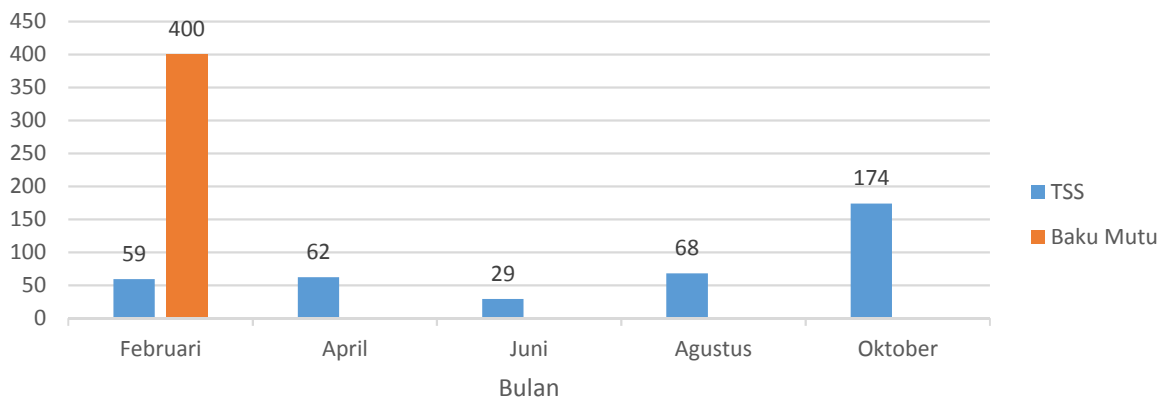
| No | Parameter | Satuan | Bulan | | | | | Baku Mutu |
|----|------------------|--------------|----------|---------|---------|---------|---------|-----------|
| | | | Februari | April | Juni | Agustus | Oktober | |
| 1 | Suhu | °C | 26 | 26 | 26 | 26 | 26 | 0 |
| 2 | TDS | mg/L | 117 | 157 | 271 | 317 | 331 | 1000 |
| 3 | TSS | mg/L | 59 | 62 | 29 | 68 | 174 | 400 |
| 4 | DO | mg/L | 6,27 | 6,27 | 5,5 | < 0,1 | - | 3 |
| 5 | pH | mg/L | 7,48 | 7,25 | 7,76 | 8,1 | 7,23 | 9 |
| 6 | Fe | mg/L | 1,213 | 3,581 | 0,154 | < 0,003 | 0,9 | 1 |
| 7 | Mn | mg/L | 0,279 | 0,415 | 0,096 | 0,096 | 0,324 | 1 |
| 8 | Cd | mg/L | < 0,001 | < 0,001 | < 0,001 | < 0,001 | < 0,001 | 0,001 |
| 9 | Zn | mg/L | 0,021 | 0,074 | < 0,003 | 0,06 | 0,423 | 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 | 0,035 | 0,18 | 0,005 | 0,021 | 0,008 | 0,06 |
| 15 | NH ₃ | mg/L | 0,0101 | 0,0051 | 0,0005 | 0,001 | 0,007 | 1 |
| 16 | PO ₄ | mg/L | 0,065 | 0,229 | 0,058 | 0,123 | 0,161 | 1 |
| 17 | COD | mg/L | 3,33 | 5,42 | 13,57 | 9,02 | 23,57 | 50 |
| 18 | BOD | mg/L | 2,22 | 2 | 5,4 | 3,5 | 8,42 | 6 |
| 19 | Cl | mg/L | 19,78 | 7,497 | 9,22 | 11,81 | 16,24 | 1 |
| 20 | Sianida | mg/L | < 0,001 | < 0,001 | < 0,001 | < 0,001 | 0,002 | 1 |
| 21 | Sulfida | mg/L | 99,78 | 39,11 | 22,65 | 28,76 | 34,55 | 1 |
| 22 | Total Kolifom | jml / 100 mL | 2500 | 2600 | 1100 | 43 | 20 | 2400 |



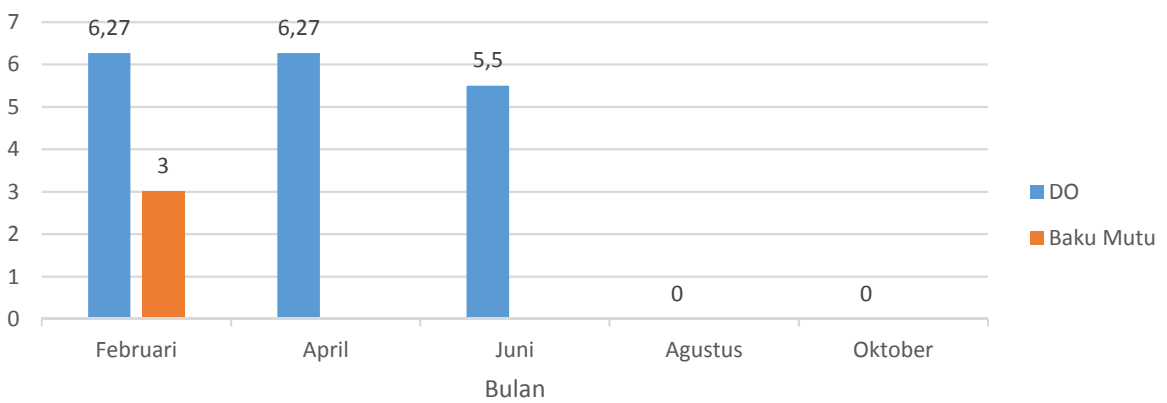
2.TDS (mg/L)

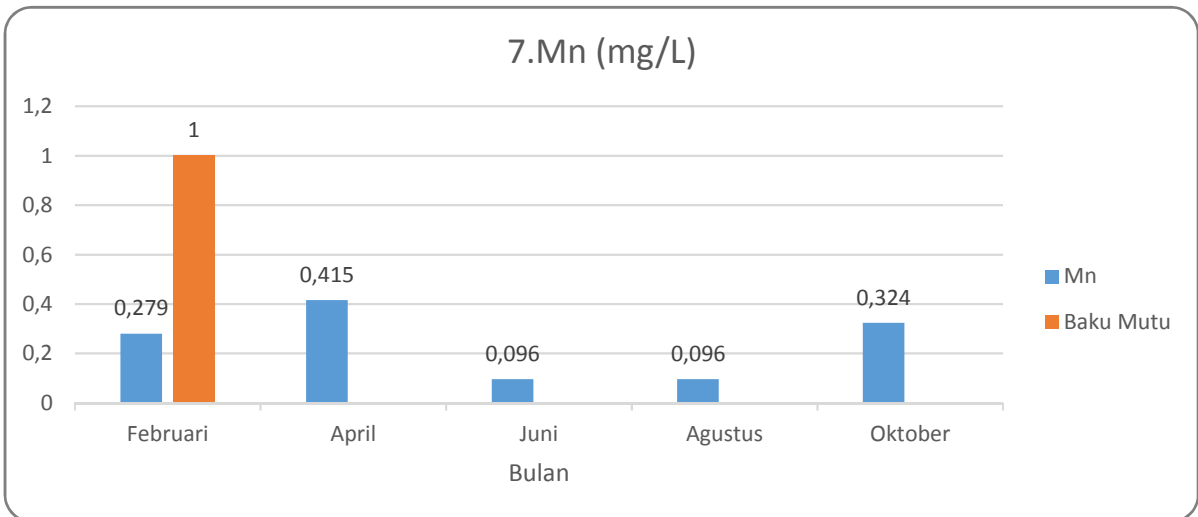
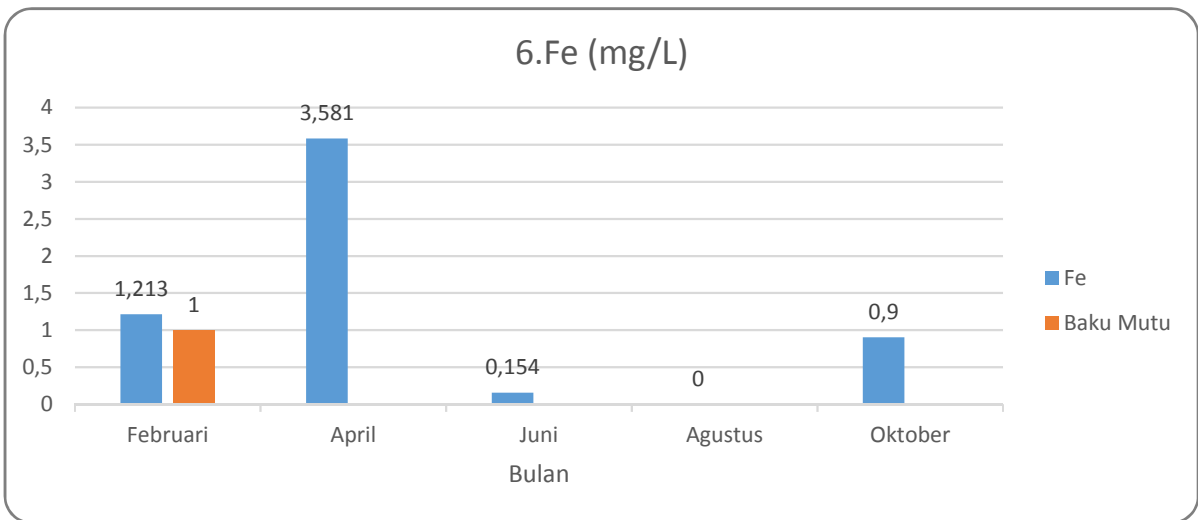
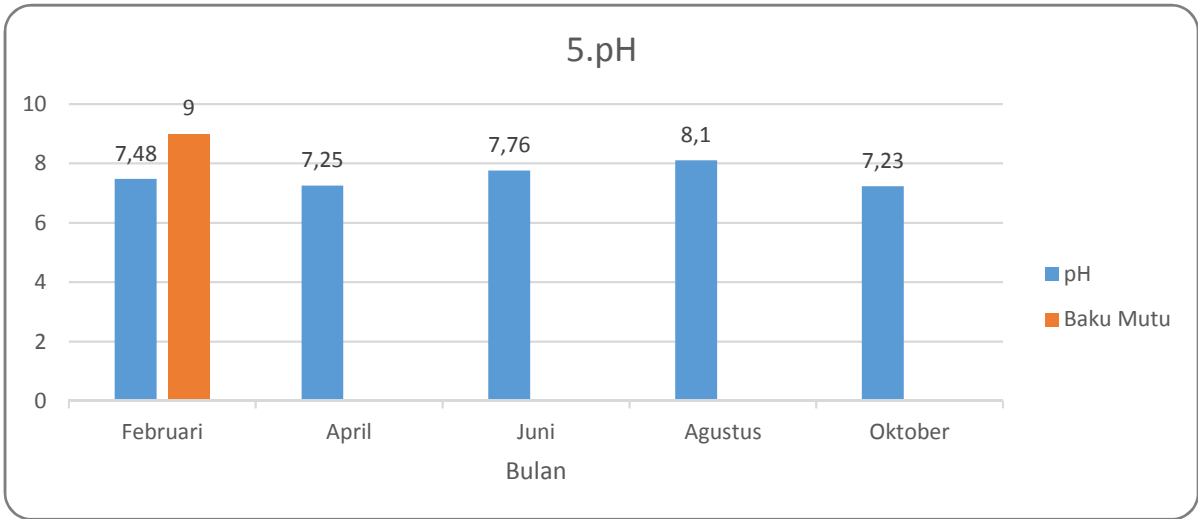


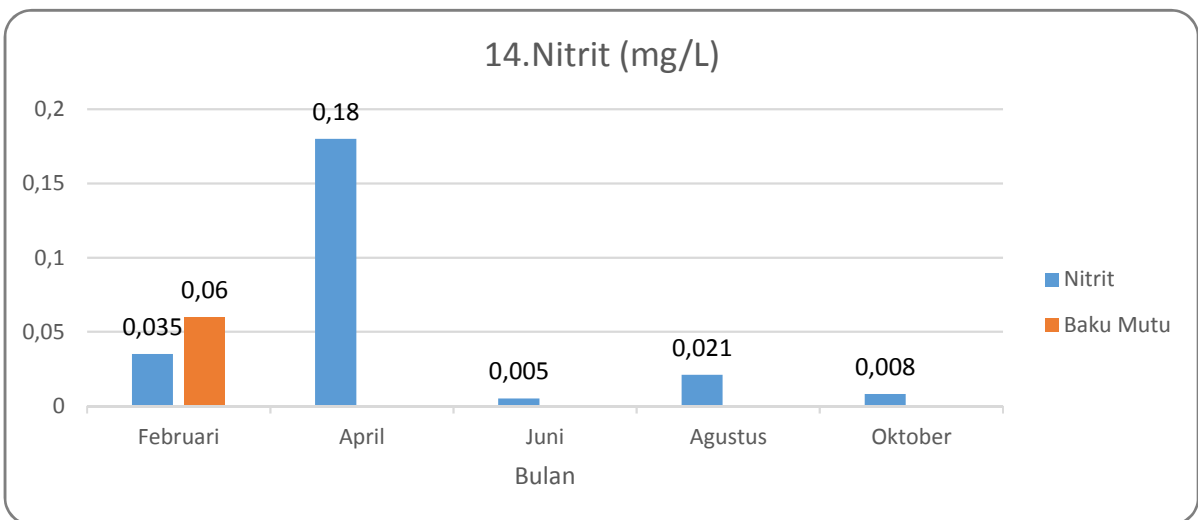
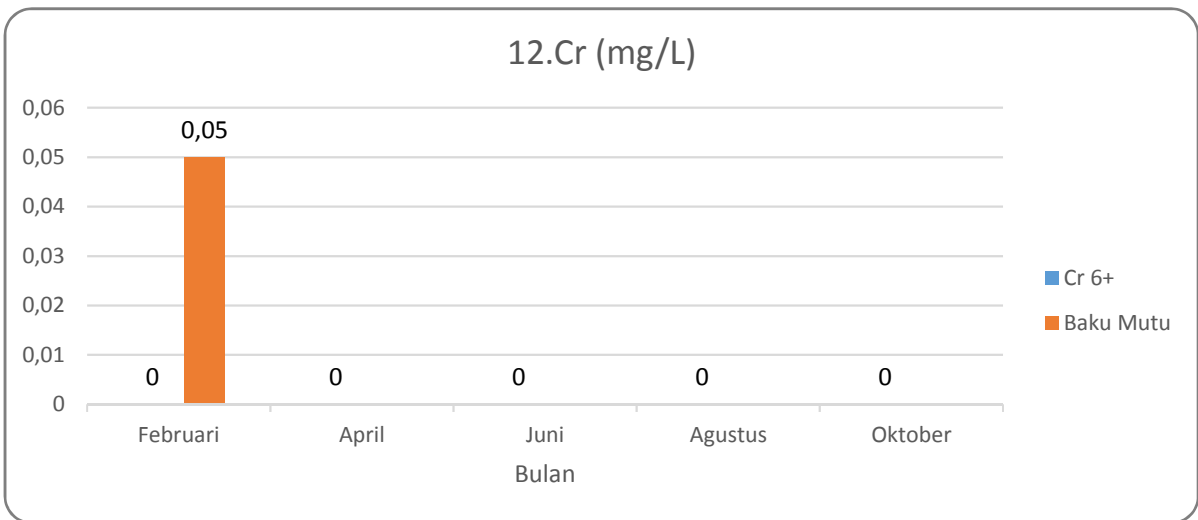
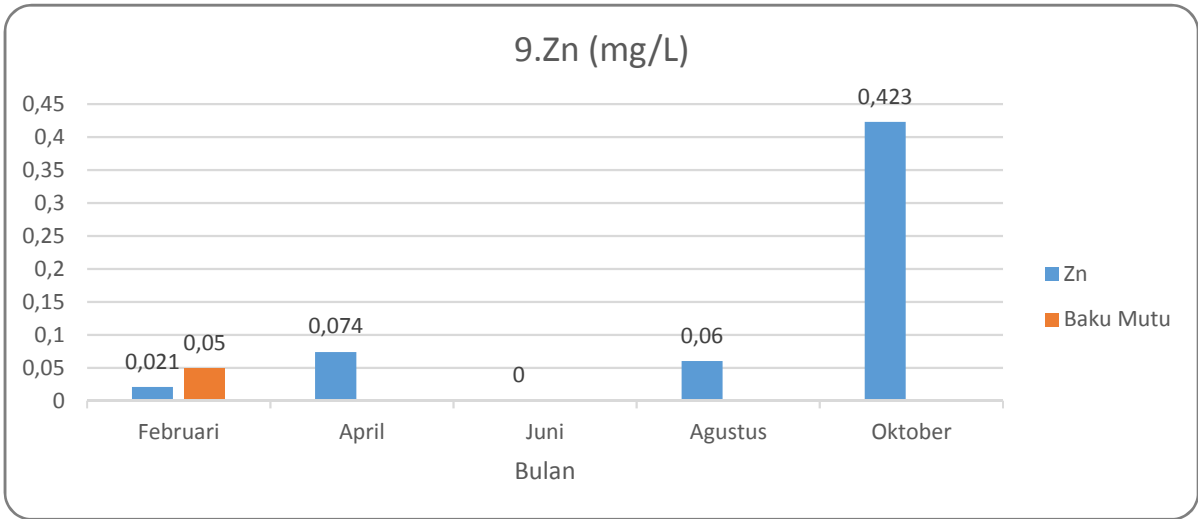
3.TSS (mg/L)

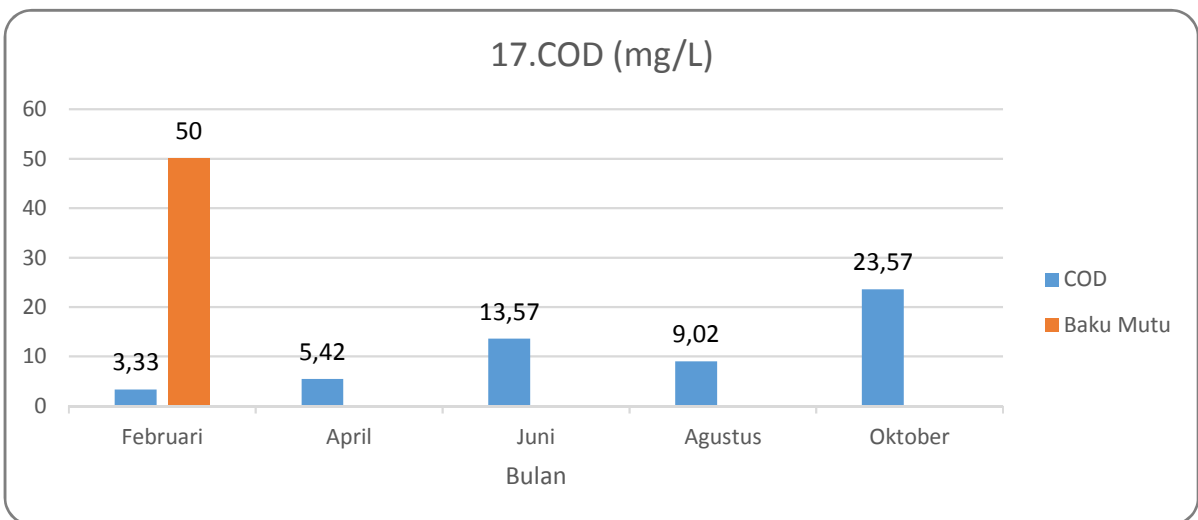
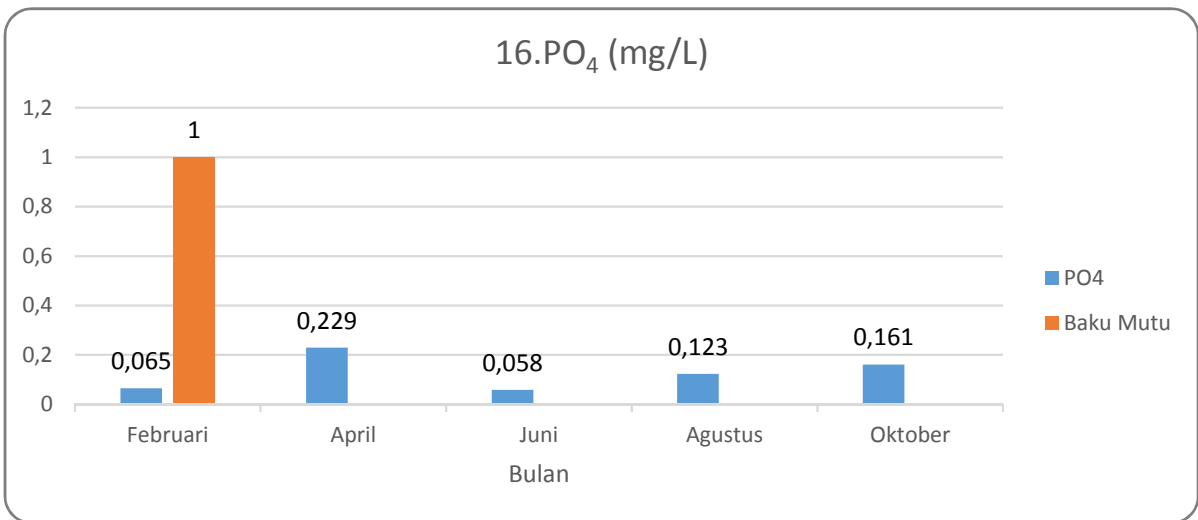
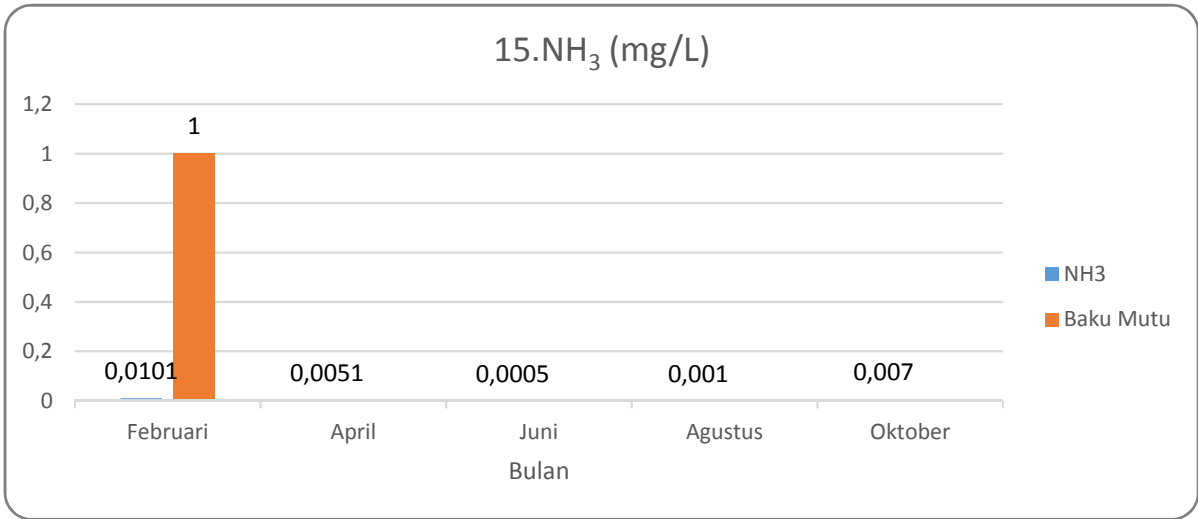


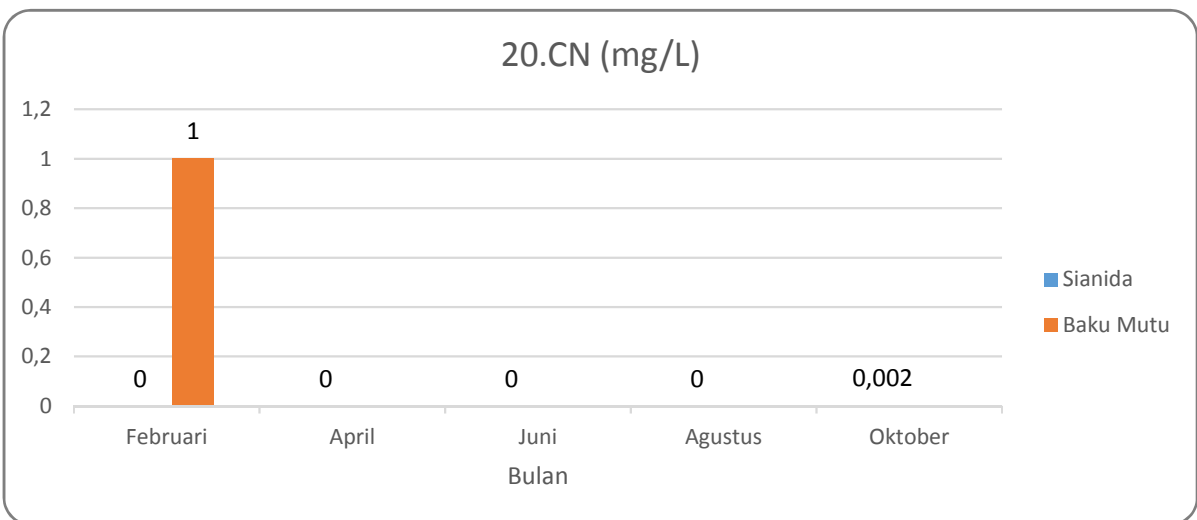
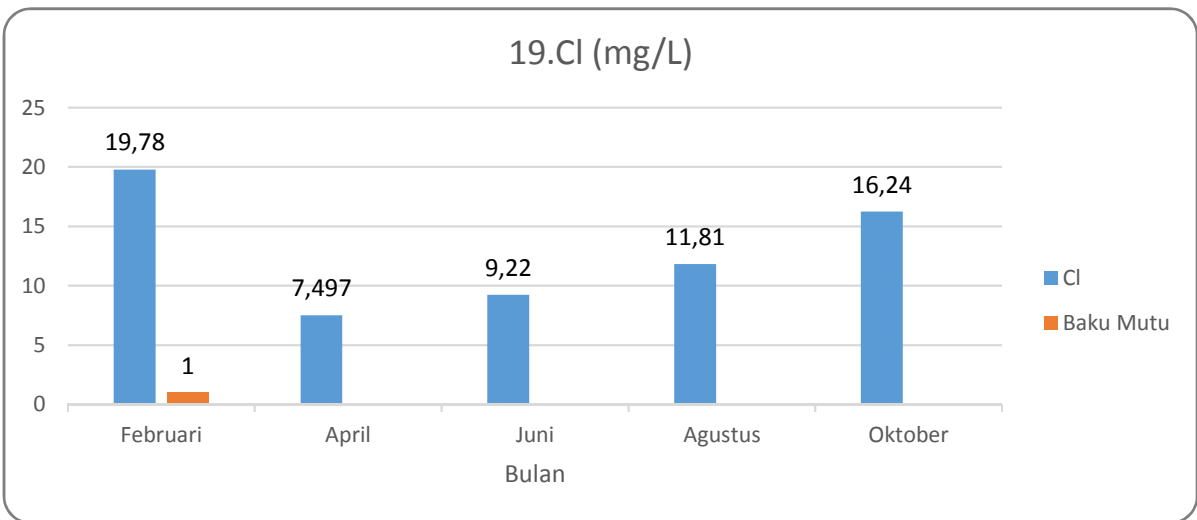
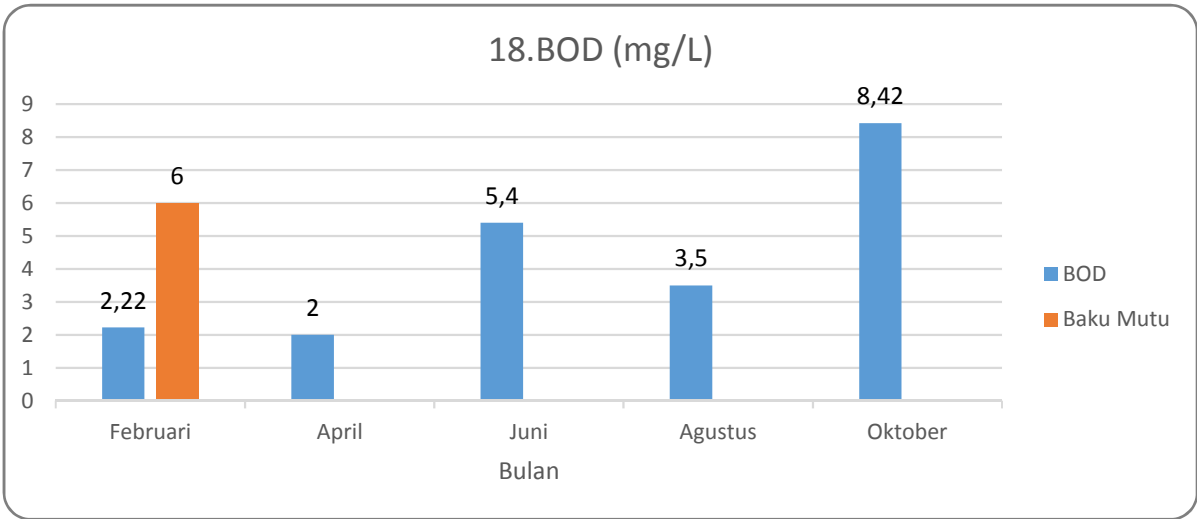
4.DO (mg/L)



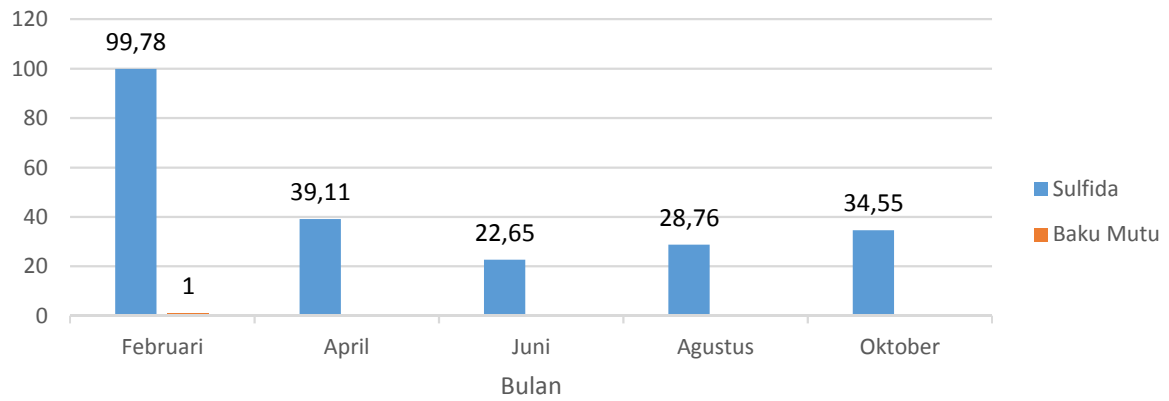








21.Sulfida (mg/L)



22.Coliform total (jml/100 mL)

