

APPENDICES

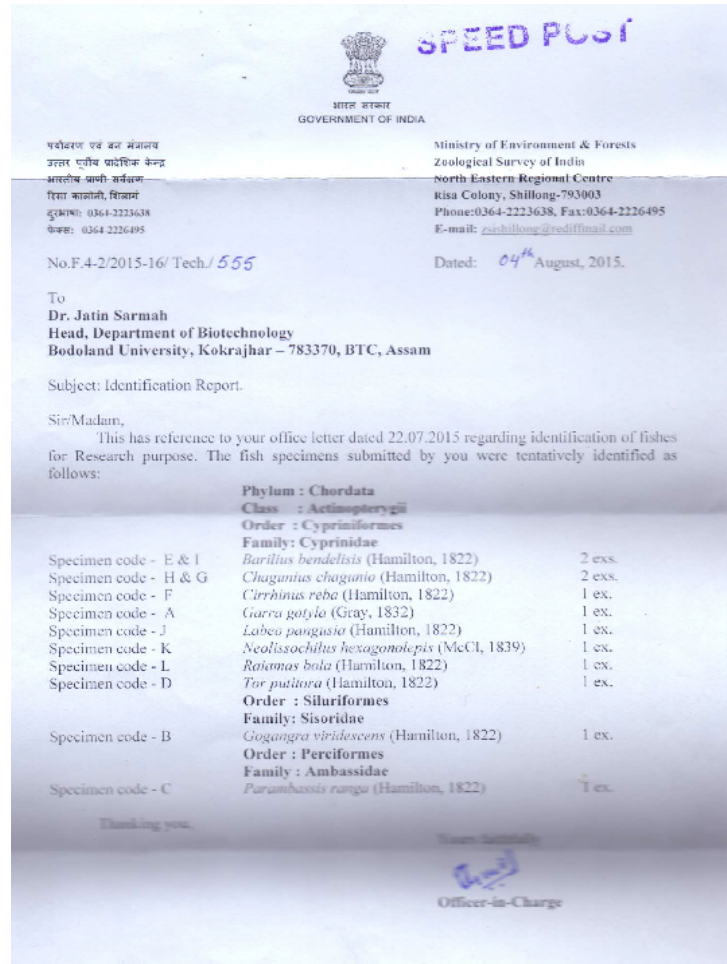


Fig. III.A.1a. ZSI report of morphological identification of fish species.

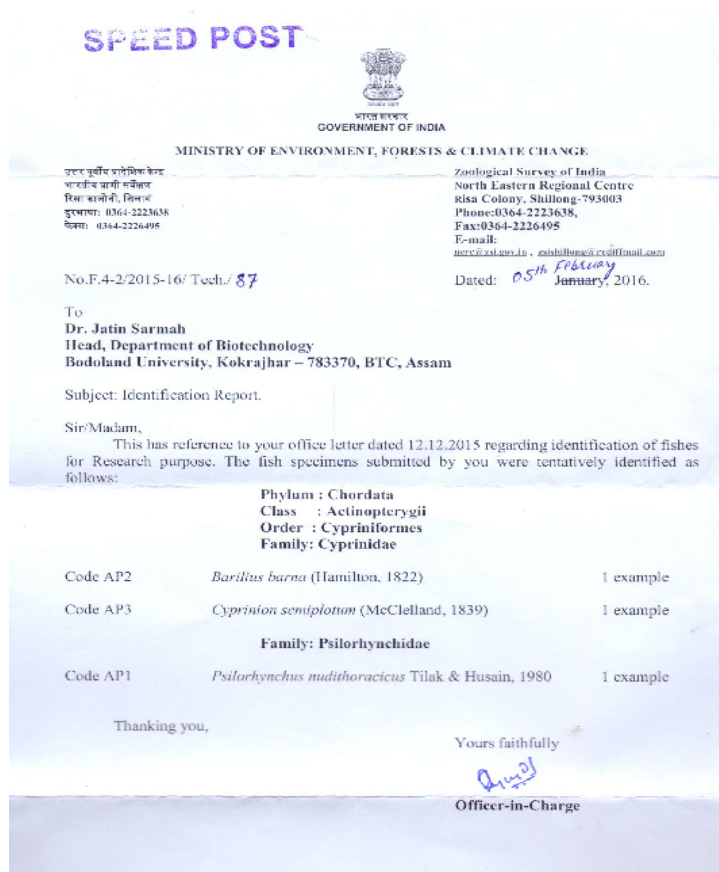


Fig. III.A.1b. ZSI report of morphological identification of fish species.

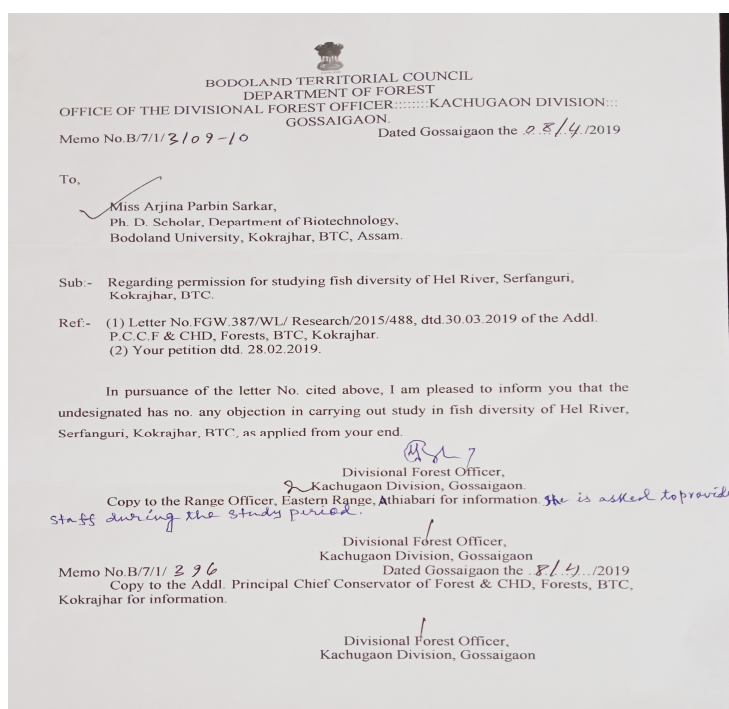


Fig. III.A.2 Permission for studying fish diversity of Hel river, Serfanguri, Kokrajhar, Assam.

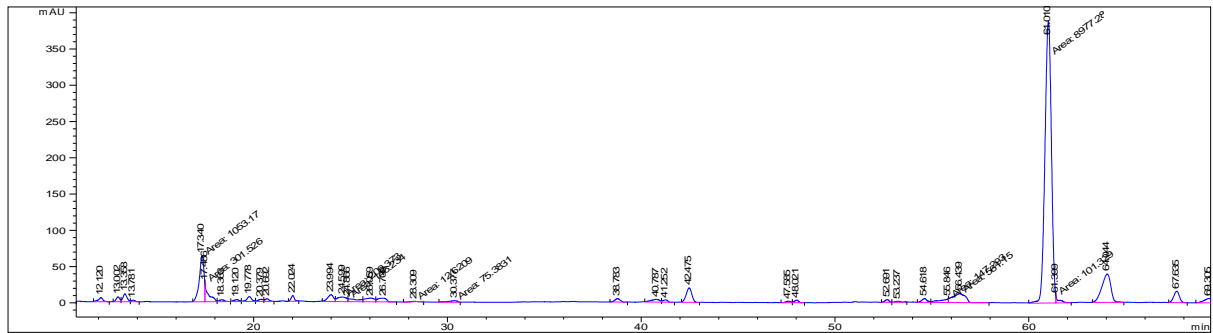


Fig. VI.A.1. HPLC chromatogram of acidic and basic amino acid mixture standard

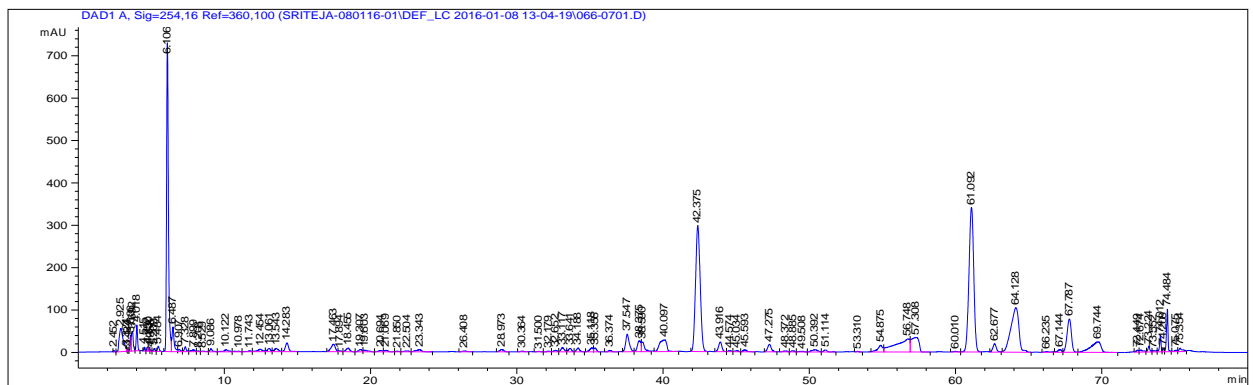


Fig. VI.A.2. HPLC chromatogram of amino acids in *B. bendelisis*.

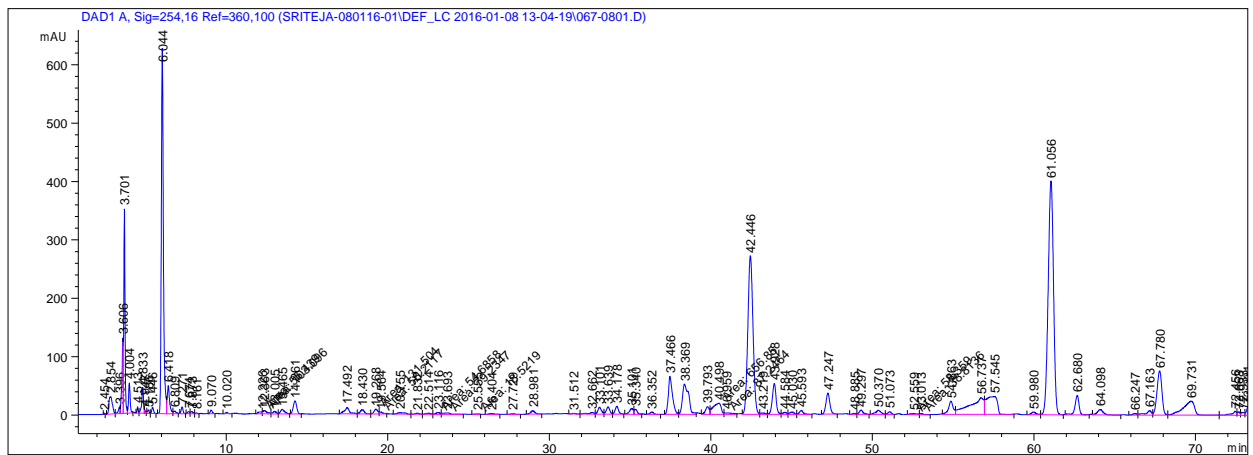


Fig. VI.A.3. HPLC chromatogram of amino acids in *C. chagunio*.

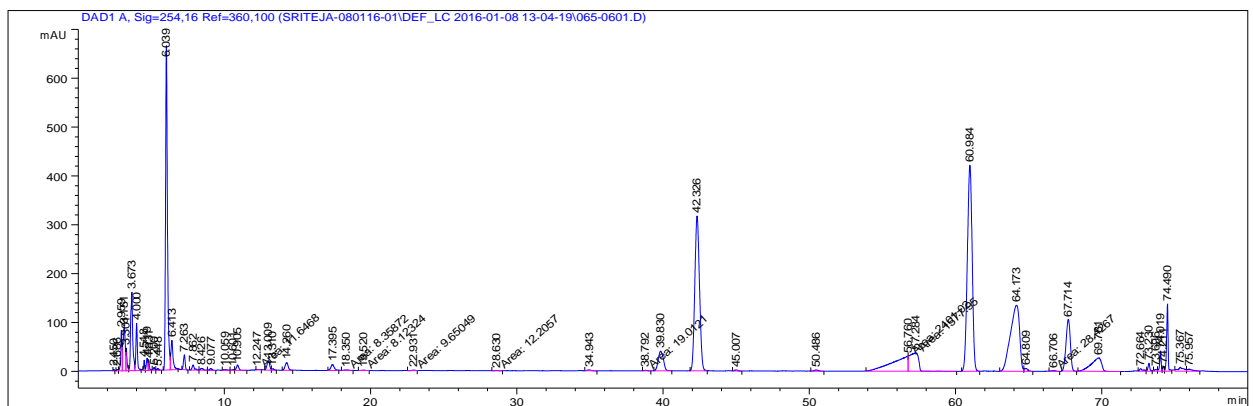


Fig. VI.A.4. HPLC chromatogram of amino acids in *G. gotyla*.

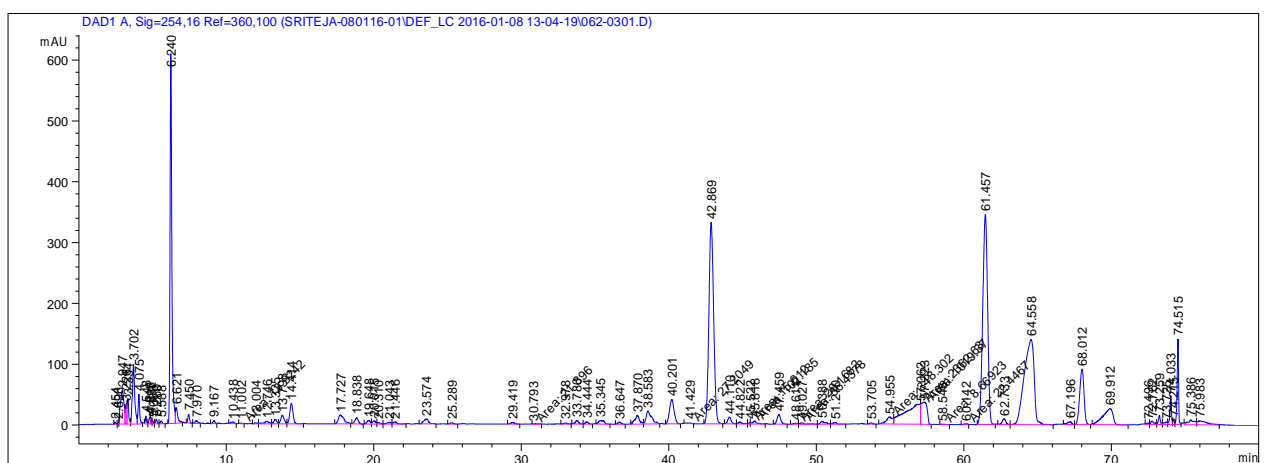


Fig. VI.A.5. HPLC chromatogram of amino acids in *L. pangusia*.

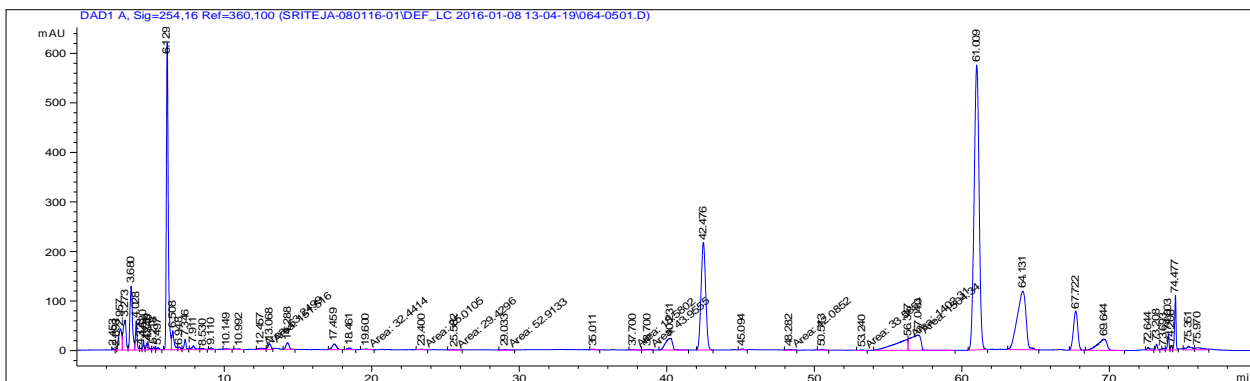


Fig. VI.A.6. HPLC chromatogram of amino acids in *N. hexagonolepis*.

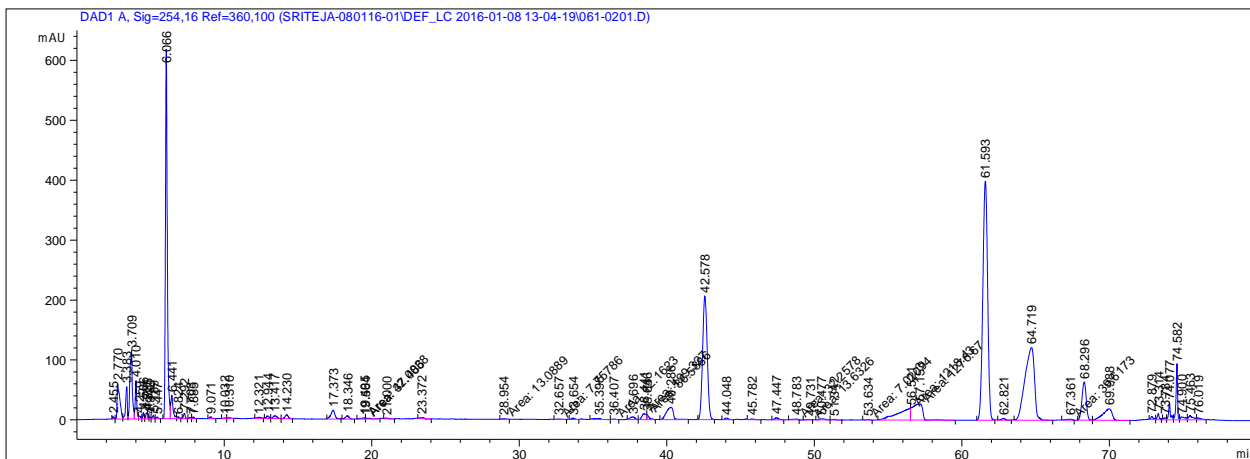


Fig. VI.A.7. HPLC chromatogram of amino acids in *R. bola*.

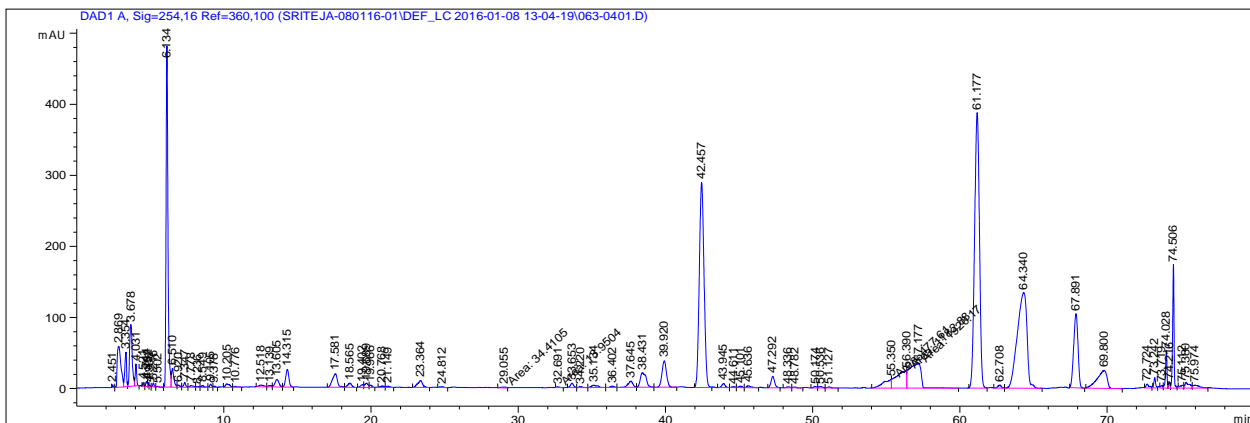


Fig. VI.A.8. HPLC chromatogram of amino acids in *T. putitora*.

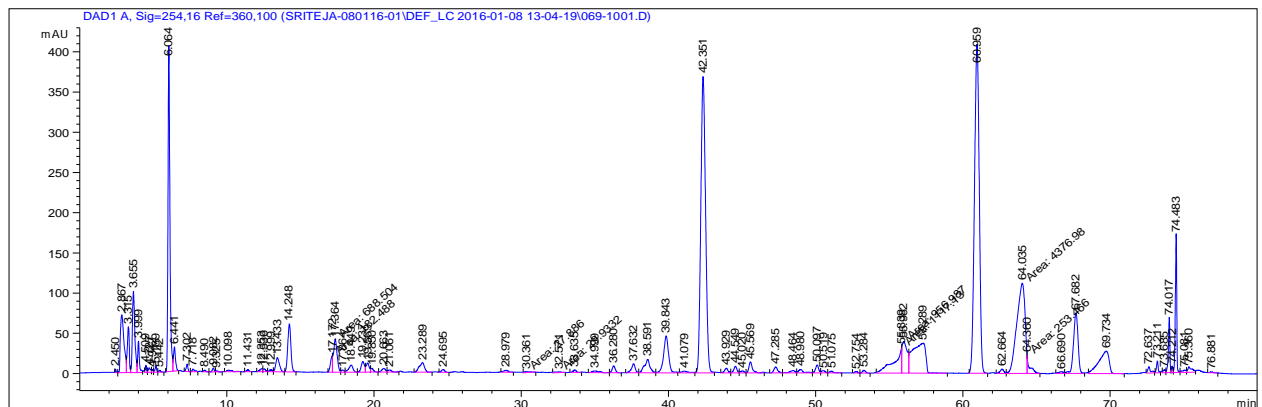


Fig. VI.A.9. HPLC chromatogram of amino acids in *C. semplotum*.

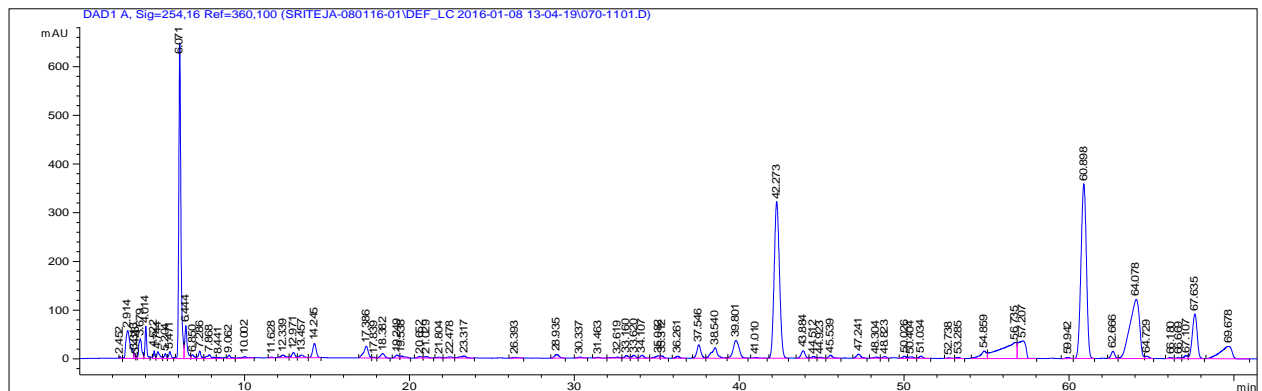


Fig. VI.A.10. HPLC chromatogram of amino acids in *B. barna*.

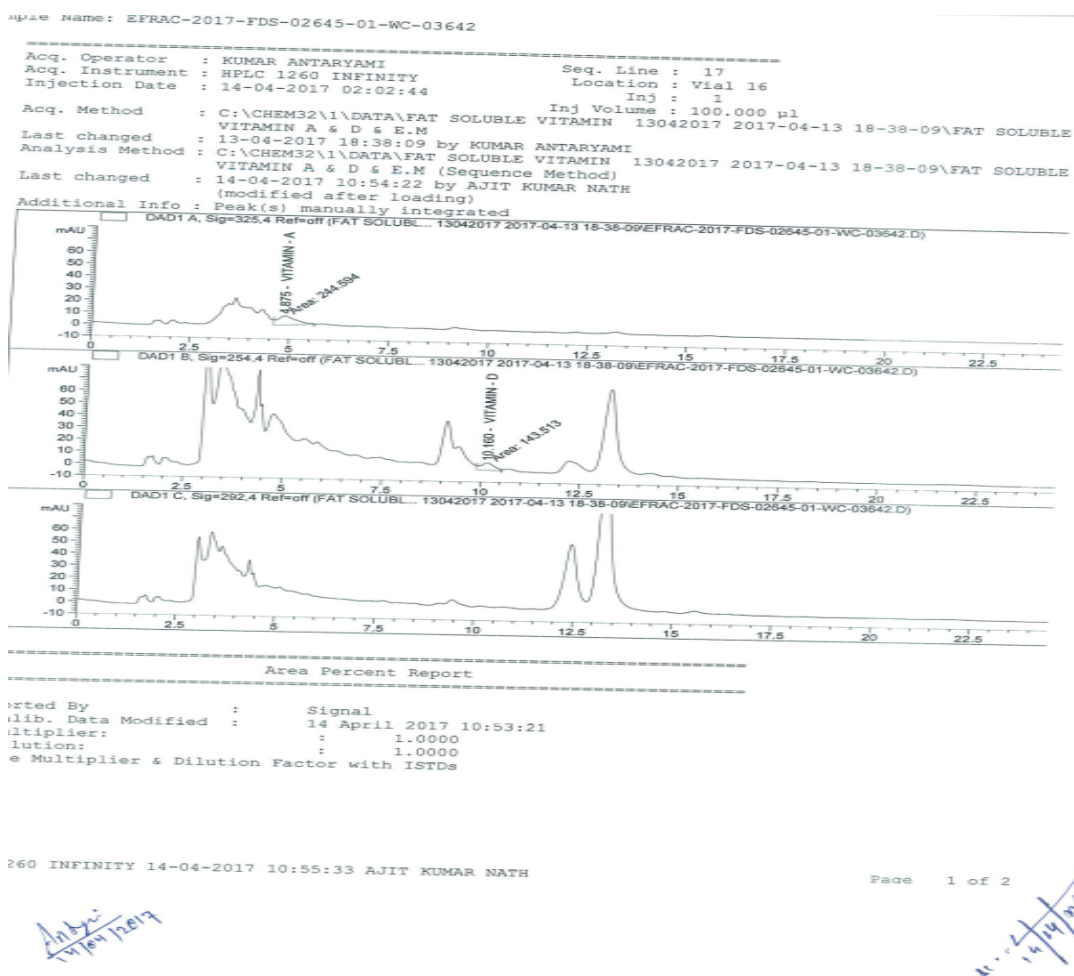
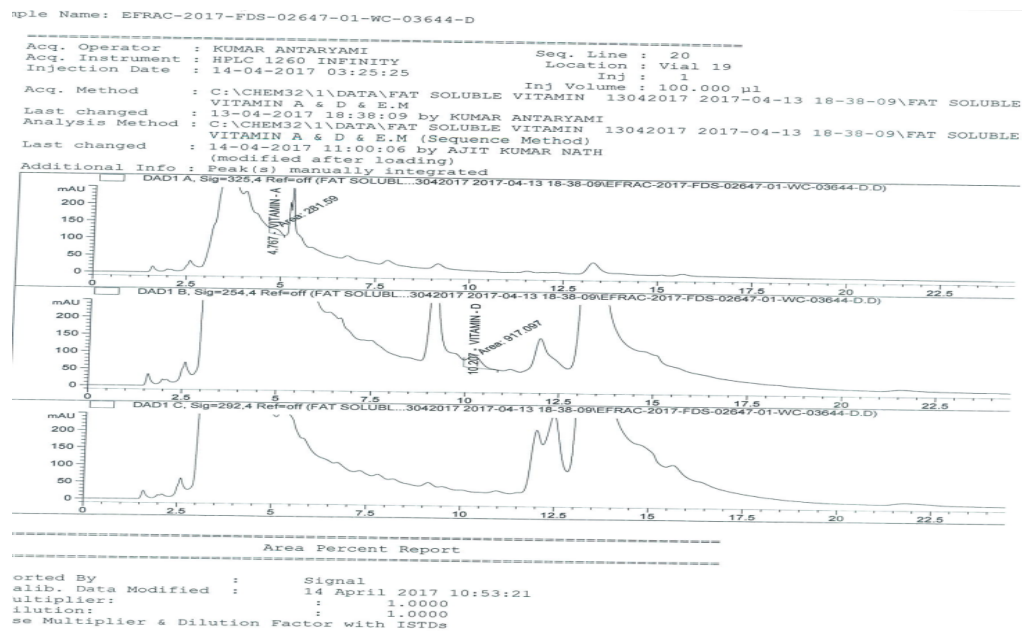


Fig. VII.A.1. HPLC chromatogram of fat-soluble vitamins in *R. bola*.



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Fig. VII.A.2. HPLC chromatogram of fat-soluble vitamins in *C. semiplotum*.

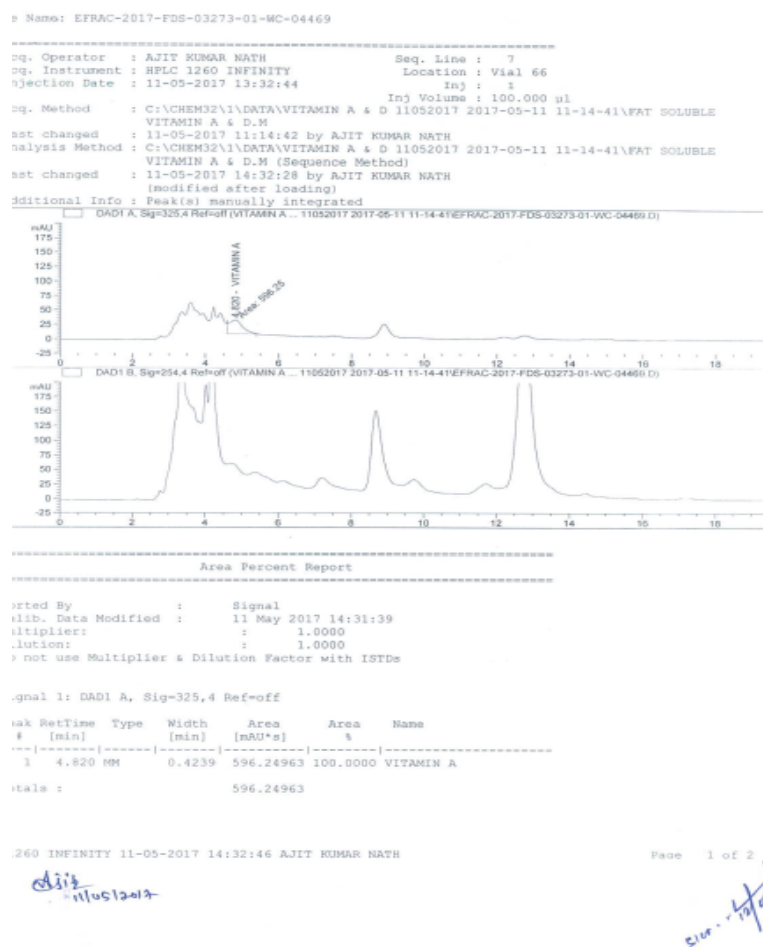


Fig. VII.A.3a. HPLC chromatogram of fat-soluble vitamins in *B. bendelisis*.

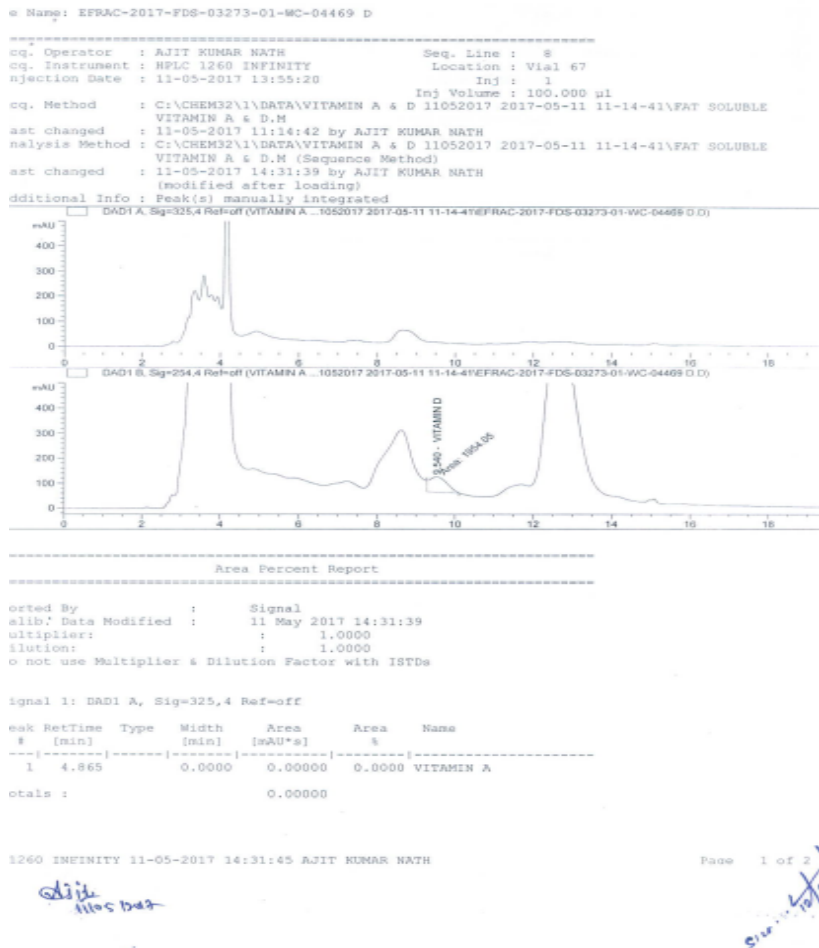


Fig. VII.A.3b. HPLC chromatogram of fat-soluble vitamins in *B. bendelisis*.

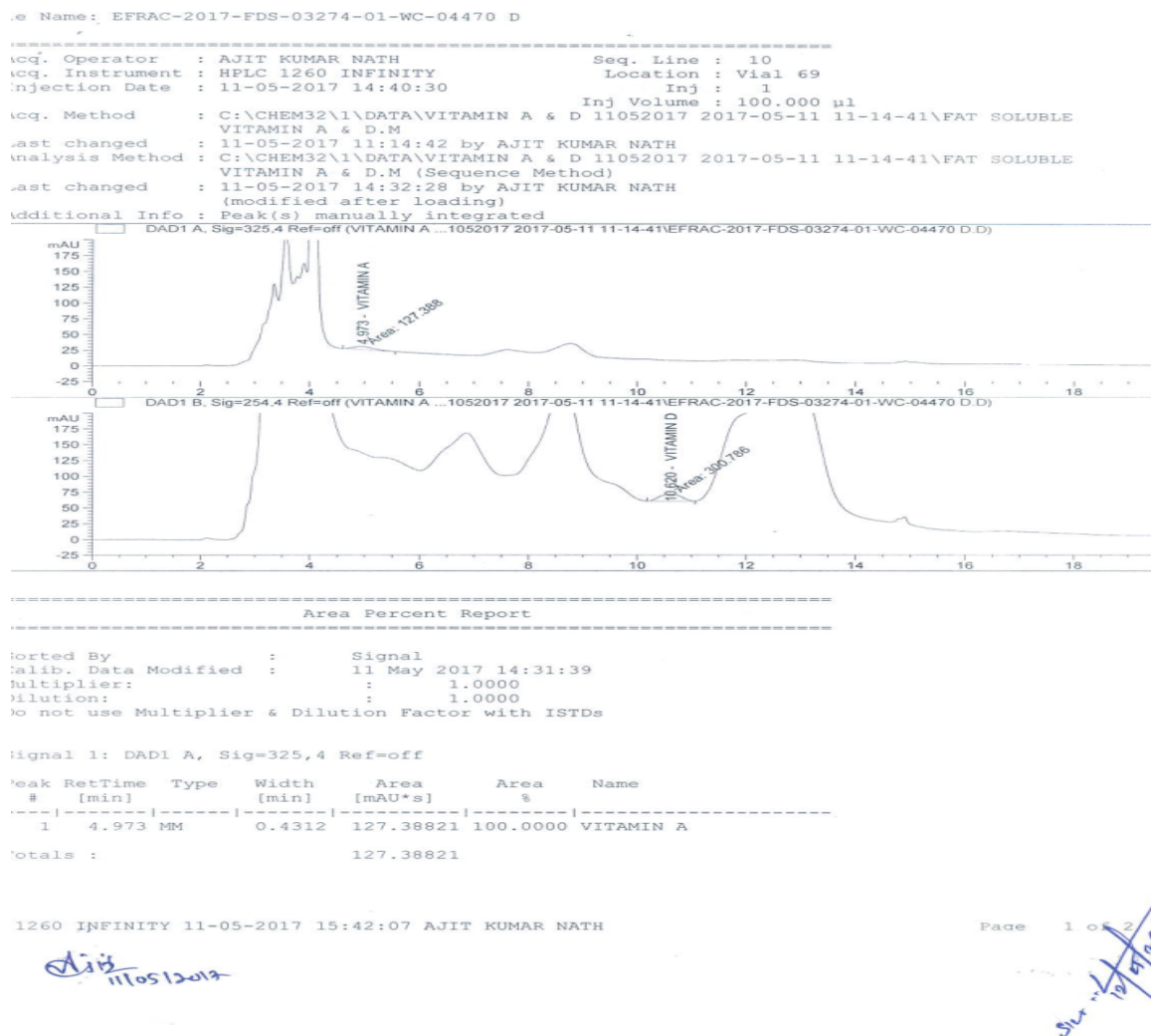
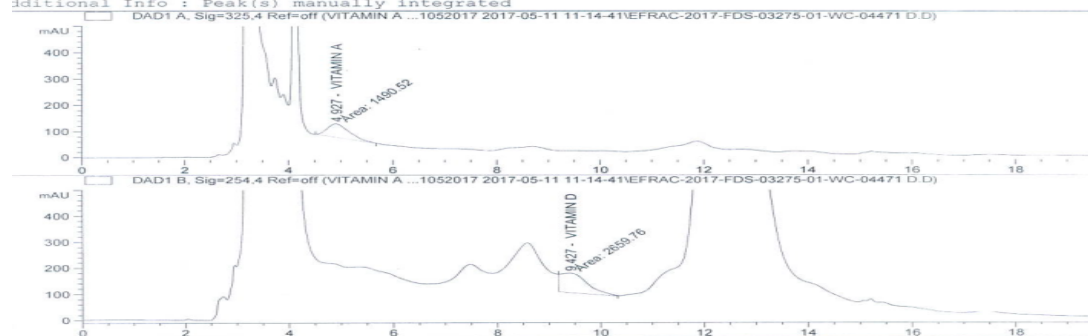


Fig. VI.A.4. HPLC chromatogram of fat-soluble vitamins in *C. chagunio*.

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Do not use Multiplier & Dilution Factor with ISTDs
    
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Totals : 1490.52087

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Fig. VII.A.5. HPLC chromatogram of fat-soluble vitamins in *B. barna*.

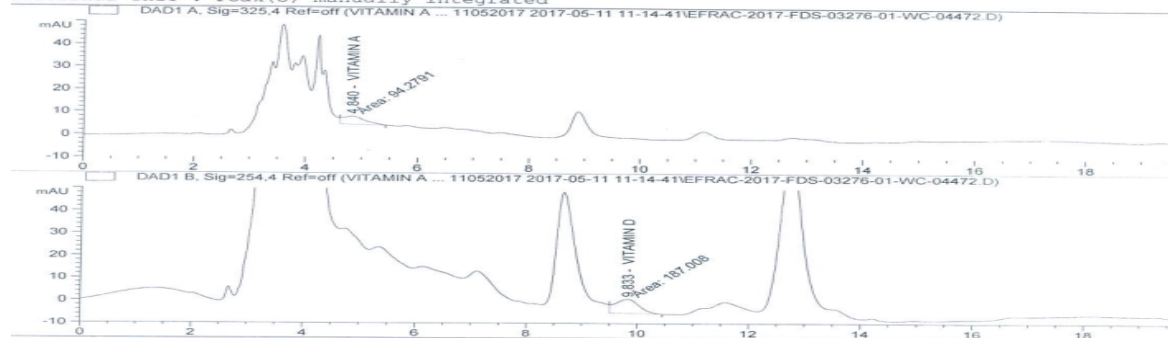
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 Do not use Multiplier & Dilution Factor with ISTDs

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Fig. VII.A.6. HPLC chromatogram of fat-soluble vitamins in *G. gotyla*.

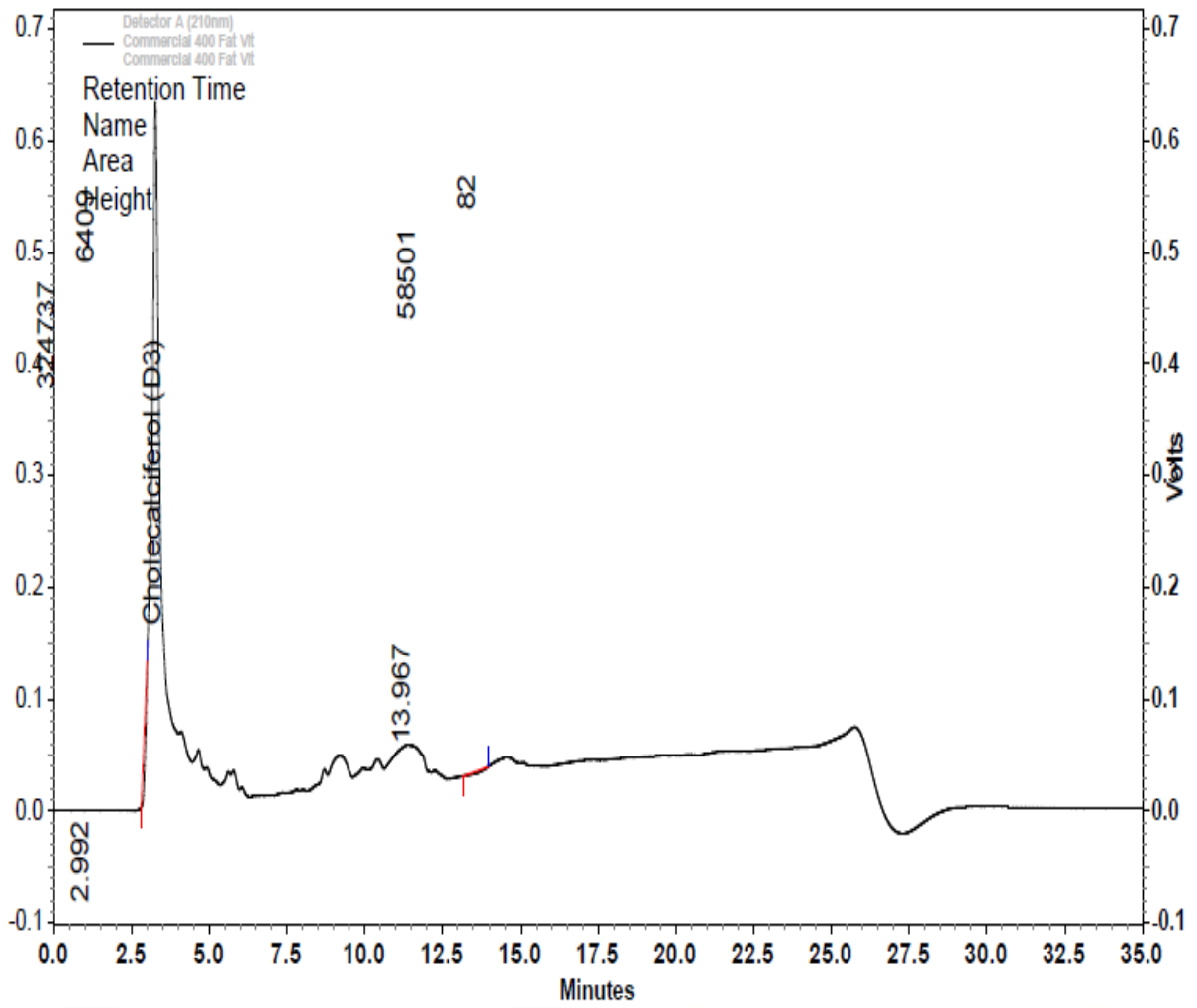


Fig. VII.A.7. HPLC chromatogram of fat-soluble vitamins in *N. hexagonolepis*.

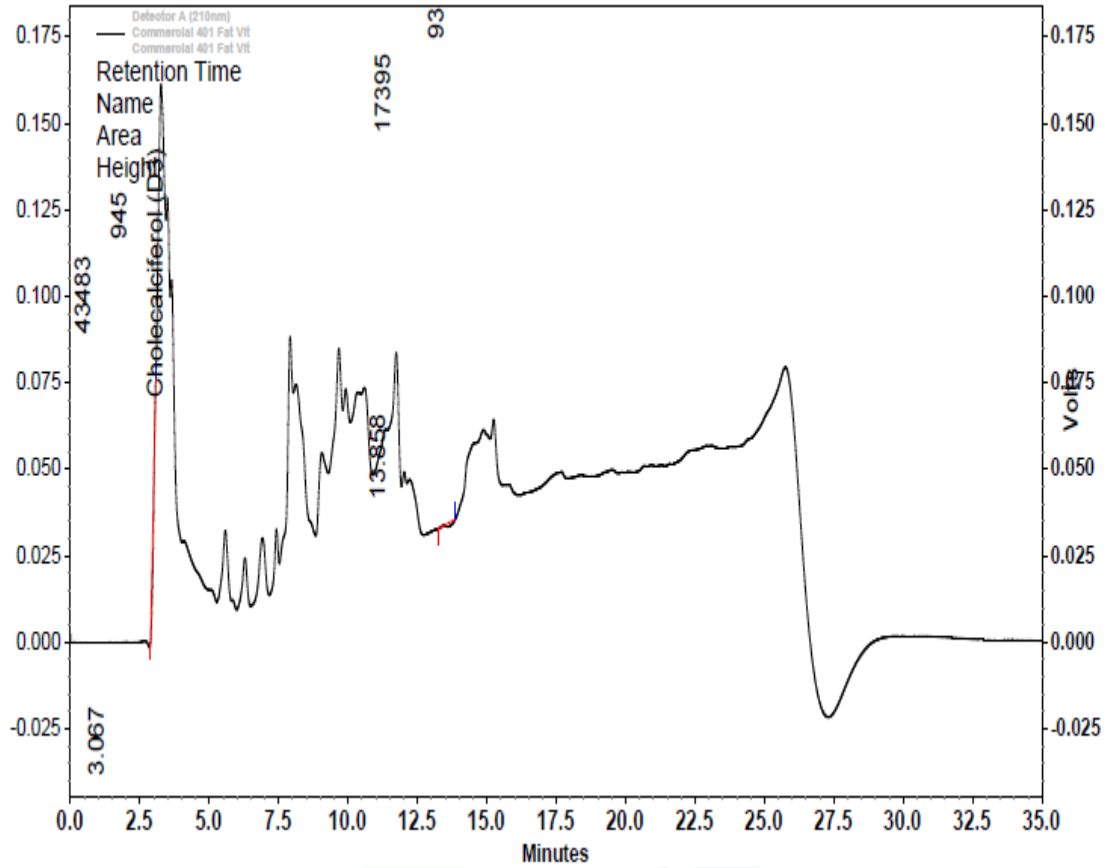


Fig. VII.A.8. HPLC chromatogram of fat-soluble vitamins in *T. putitora*.

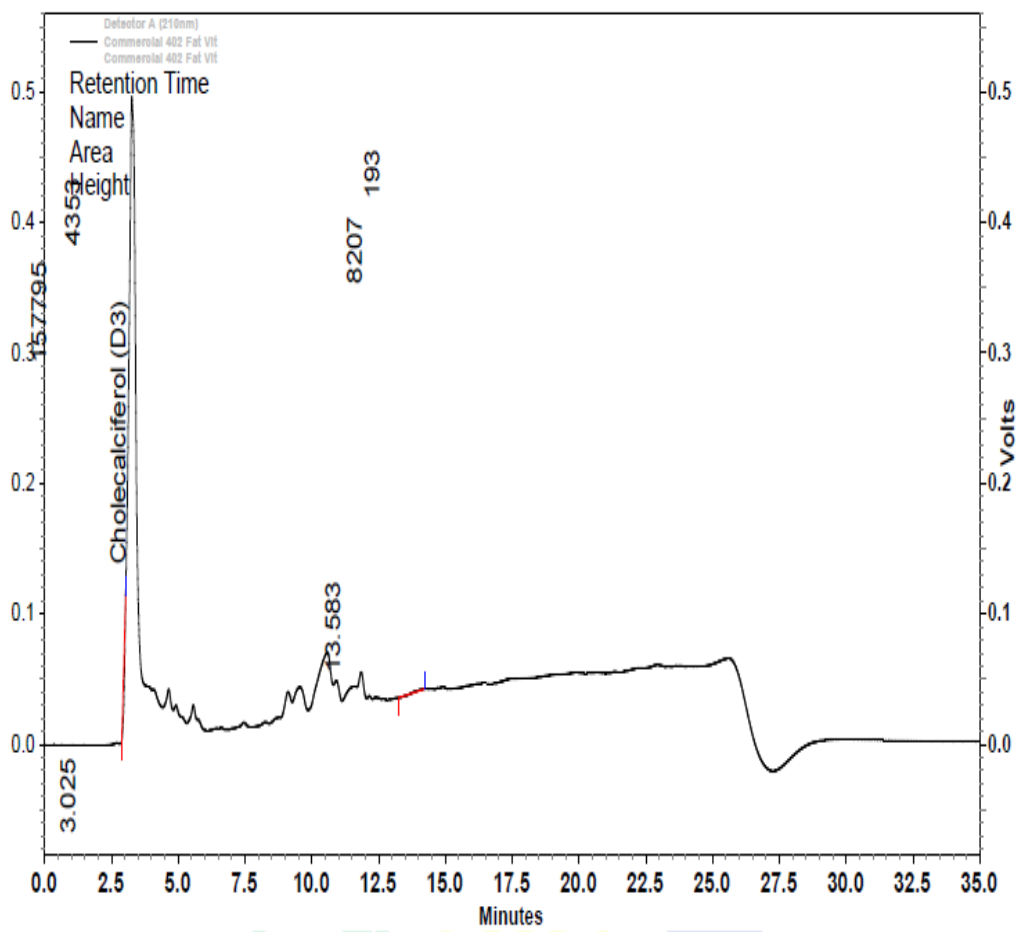


Fig. VII.A.9. HPLC chromatogram of fat-soluble vitamins in *L. pangusia*.