APPENDIX C

Chromatogram of anacardic acid



Appendix Figure C1 Chromatogram of CNSL dissolved in n-Hexane for 60 Minutes



Appendix Figure C2 Chromatogram of anacardic acid produced from calcium anacardate by using n-Hexane as a solvent



Appendix Figure C3 Chromatogram of CNSL dissolved in methanol for 60 minutes



Appendix Figure C4 Chromatogram of anacardic acid produced from calcium anacardate by using methanol as a solvent



Appendix Figure C5 Chromatogram of CNSL dissolved in ethanol for 60 minutes



Appendix Figure C6 Chromatogram of anacardic acid produced from calcium anacardate by using ethanol as a solvent (HCl as acid)



Appendix Figure C7 Chromatogram of anacardic acid produced from calcium anacardate by using ethanol as a solvent (H₂SO₄ as acid)



Appendix Figure C8 Chromatogram of CNSL after heated above 200°C for 30 min.