

## Appendix

### Stability and reusability of the modified electrode

The stability and reusability of DA-MIPANI electrode has been investigated by comparing DPV response of different electrode prepared under similar experimental conditions.

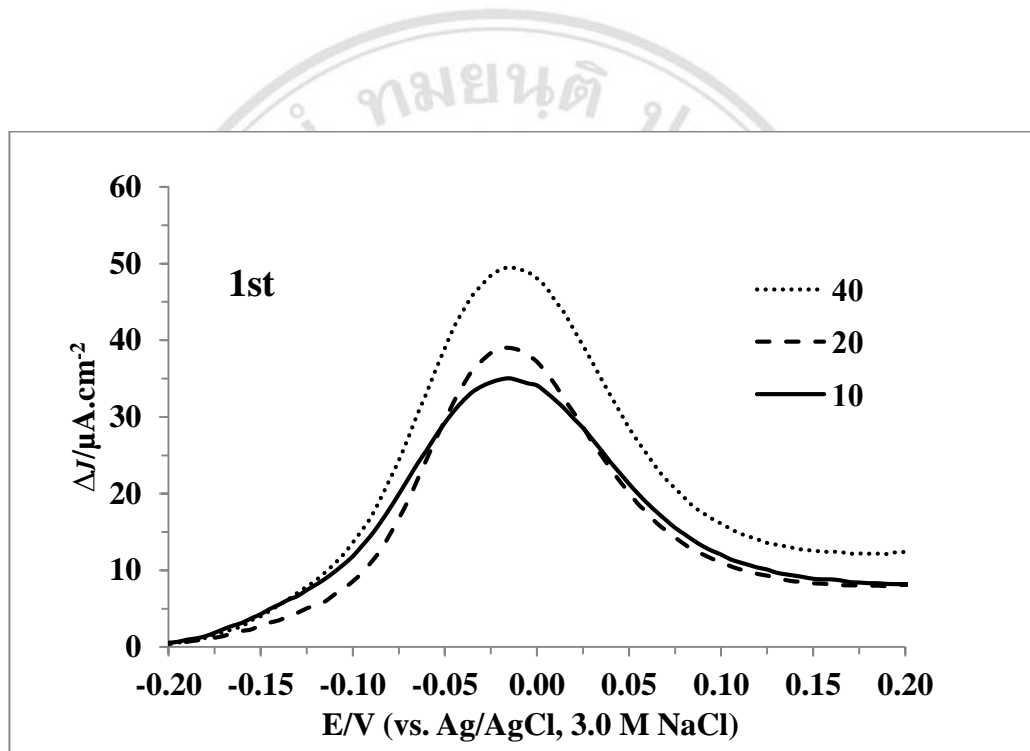


Figure A1 Response studies of DA-MIPANI-GP electrode on 1<sup>st</sup> day to reveal the stability of this PANI base molecularly imprinted.

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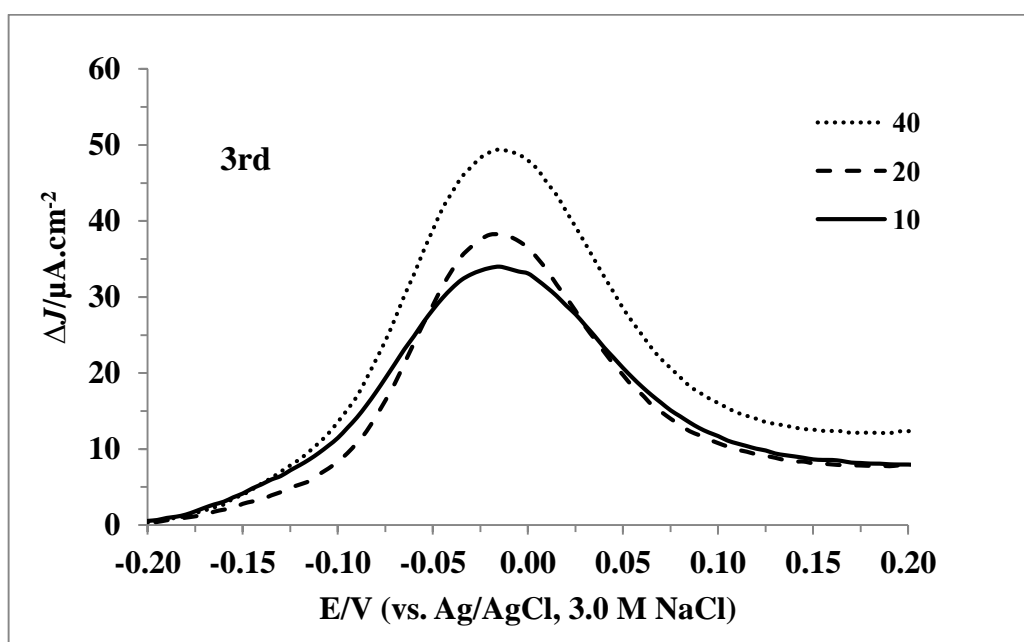


Figure A2 Response studies of DA-MIPANI-GP electrode on 3<sup>rd</sup> day to reveal the stability of this PANI base molecularly imprinted.

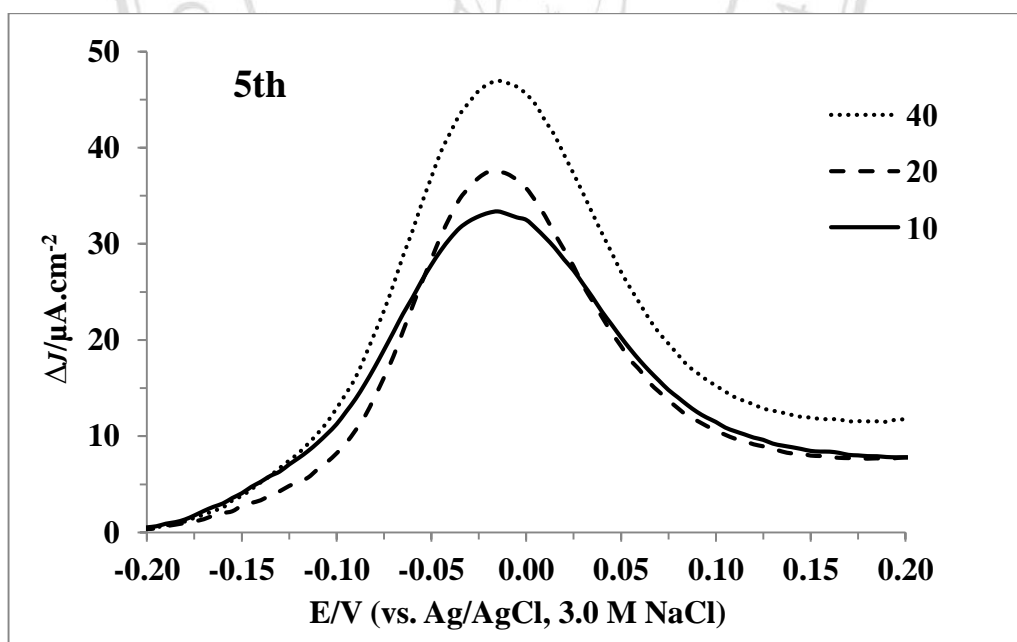


Figure A3 Response studies of DA-MIPANI-GP electrode on 5<sup>th</sup> day to reveal the stability of this PANI base molecularly imprinted.

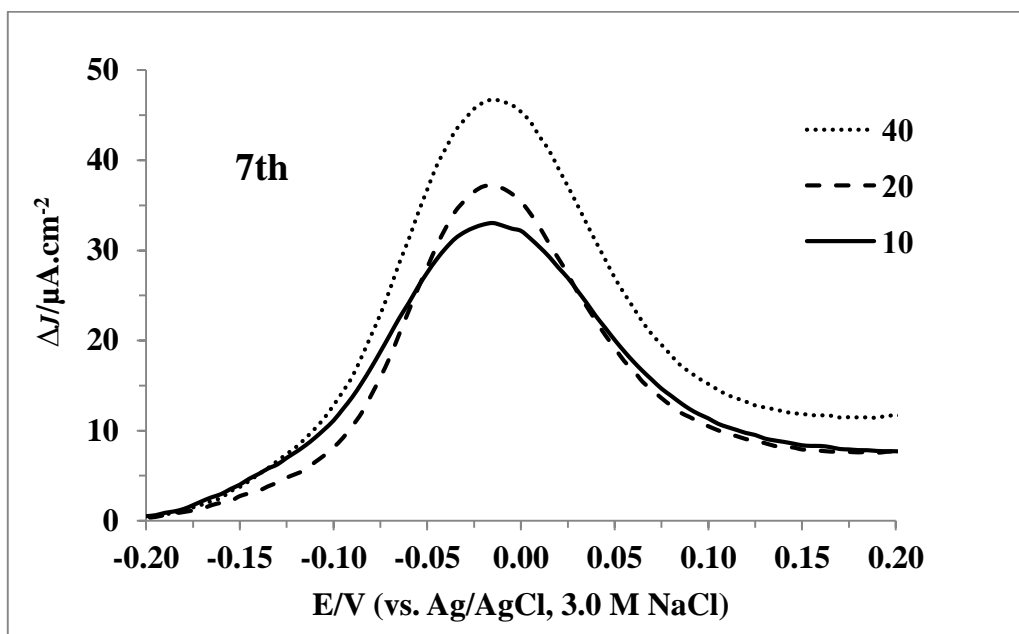


Figure A4 Response studies of DA-MIPANI-GP electrode on 7<sup>th</sup> day to reveal the stability of this PANI base molecularly imprinted.

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## CURRICULUM VITAE

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### Education

2012-2014 M.Sc. (Physical Chemistry)  
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2008-2012 B.Sc. (Biochemistry and Biochemical  
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2002-2008 High School from Theerakarn Banhong  
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### Scholarships

1. Outstanding Student Admission Project, Chiang Mai University (2008-2010)
2. M.Sc. research supported by the National Research University, Commission on Higher Education, Thailand (2013-2014)

### Awards

1. Poster Presentation Award, in The Technical Presentation and Innovation of Science Bachelor's Degree, Chiang Mai, February, 2012.
2. Travel Award for SOKENDAI Asian Winter School, Graduate University for Advanced Studies (SOKENDAI) and Institute for Molecular Science (IMS), Okazaki, Japan, December 10-13, 2013.

## Presentations

1. Chamari Pothipor, Pairoje Kijjanapanich, “Utilization of lipid waste”, Poster presentation, the Pure and Applied Chemistry International Conference 2012 (PACCON 2012), The Empress Hotel, Chiang Mai, January, 2012.
2. Chamari Pothipor, Pairoje Kijjanapanich, “Utilization of lipid waste”, The Technical Presentation and Innovation of Science Bachelor’s Degree, Chiang Mai, February, 2012.
3. Chamari Pothipor, Preeyaporn Reanpang, Buraphat Inceesungvorn, Nuttee Suree, Surin Saipanya, Jaron Jakmune, Saisunee Liawruangrath, Kontad Ounnunkad\*, “Fabrication of molecularly imprinted conducting polymer-graphene electrodes for electrochemical sensing”, SOKENDAI Asian Winter School, Graduate University for Advanced Studies (SOKENDAI) and Institute for Molecular Science (IMS), Okazaki, Japan, December 10-13, 2013.
4. Chamari Pothipor, Preeyaporn Reanpang, Buraphat Inceesungvorn, Nuttee Suree, Surin Saipanya, Jaron Jakmune, Saisunee Liawruangrath, Kontad Ounnunkad\*, “*Development of molecularly imprinted polyaniline-graphene nanocomposite electrodes for detection of dopamine*”, Poster presentation, the Pure and Applied Chemistry International Conference 2014 (PACCON 2014), Centara Hotel and Convention Centre, Khon Kaen, January 8-10, 2014.

