

2008

# Testing the Degradation Rates of Degradable, Non-degradable and Bio-degradable Plastics Within Simulated Marine Environments

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Wellfair, S. (2008) 'Testing the Degradation Rates of Degradable, Non-degradable and Bio-degradable Plastics Within Simulated Marine Environments', *The Plymouth Student Scientist*, 1(2), pp. 243-301.

<http://hdl.handle.net/10026.1/13816>

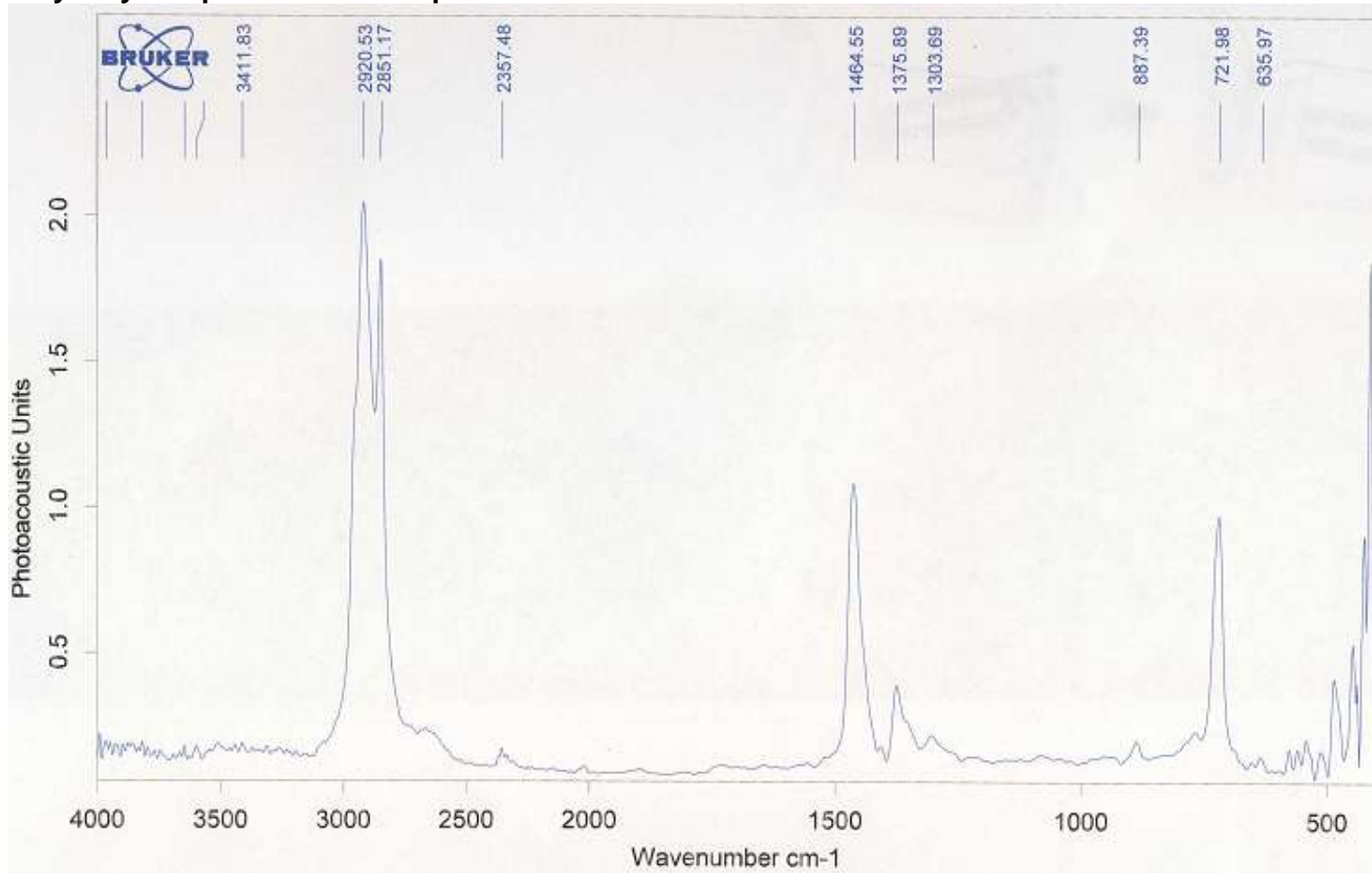
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The Plymouth Student Scientist  
University of Plymouth

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### Poly ethylene photo-acoustic spectrum



## Photo-acoustic spectrum data

Photo-acoustic data: Tesco samples buried in mud over 9 months

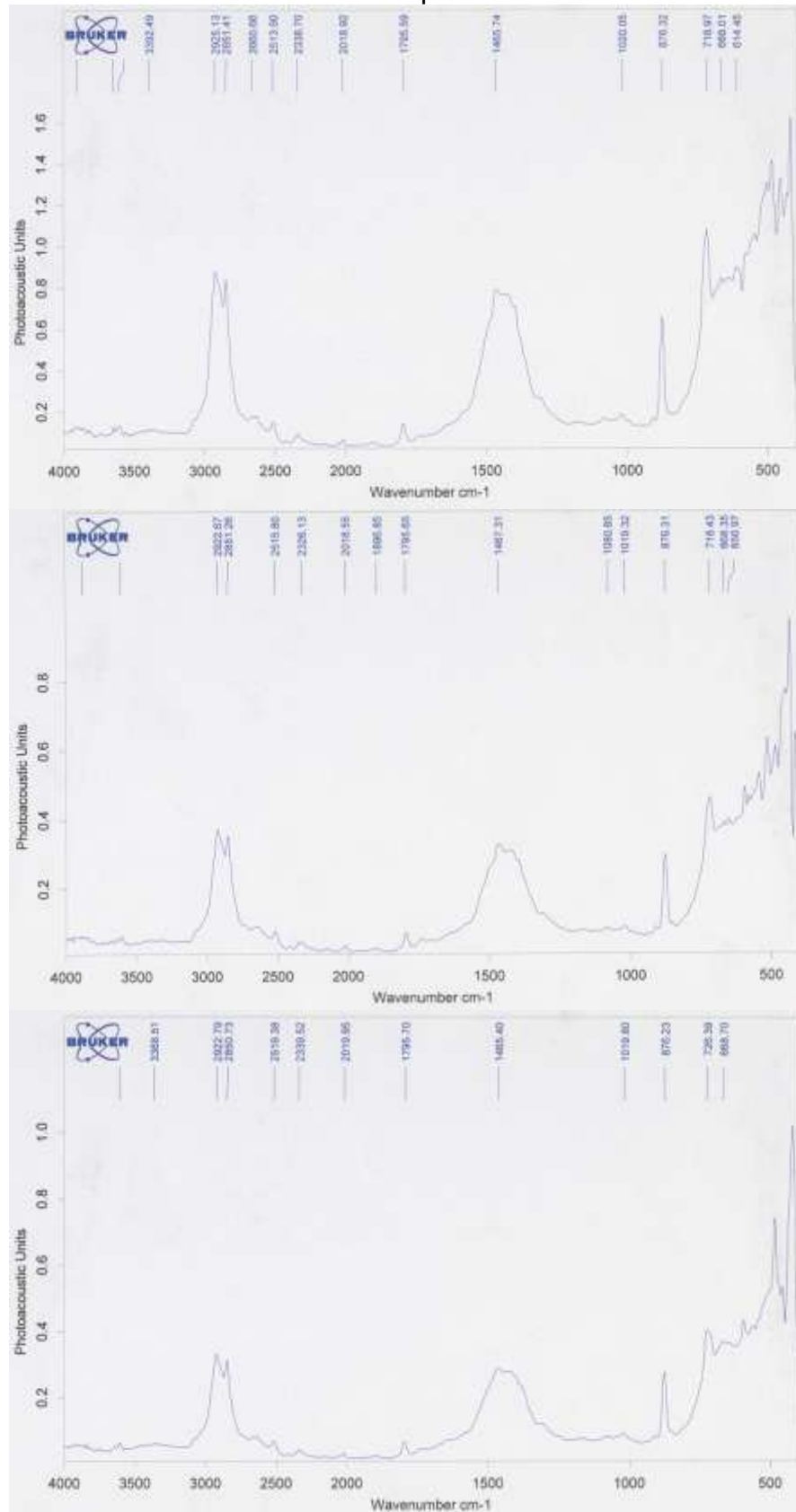


Photo-acoustic data: Sainsbury's samples buried in mud over 9 months

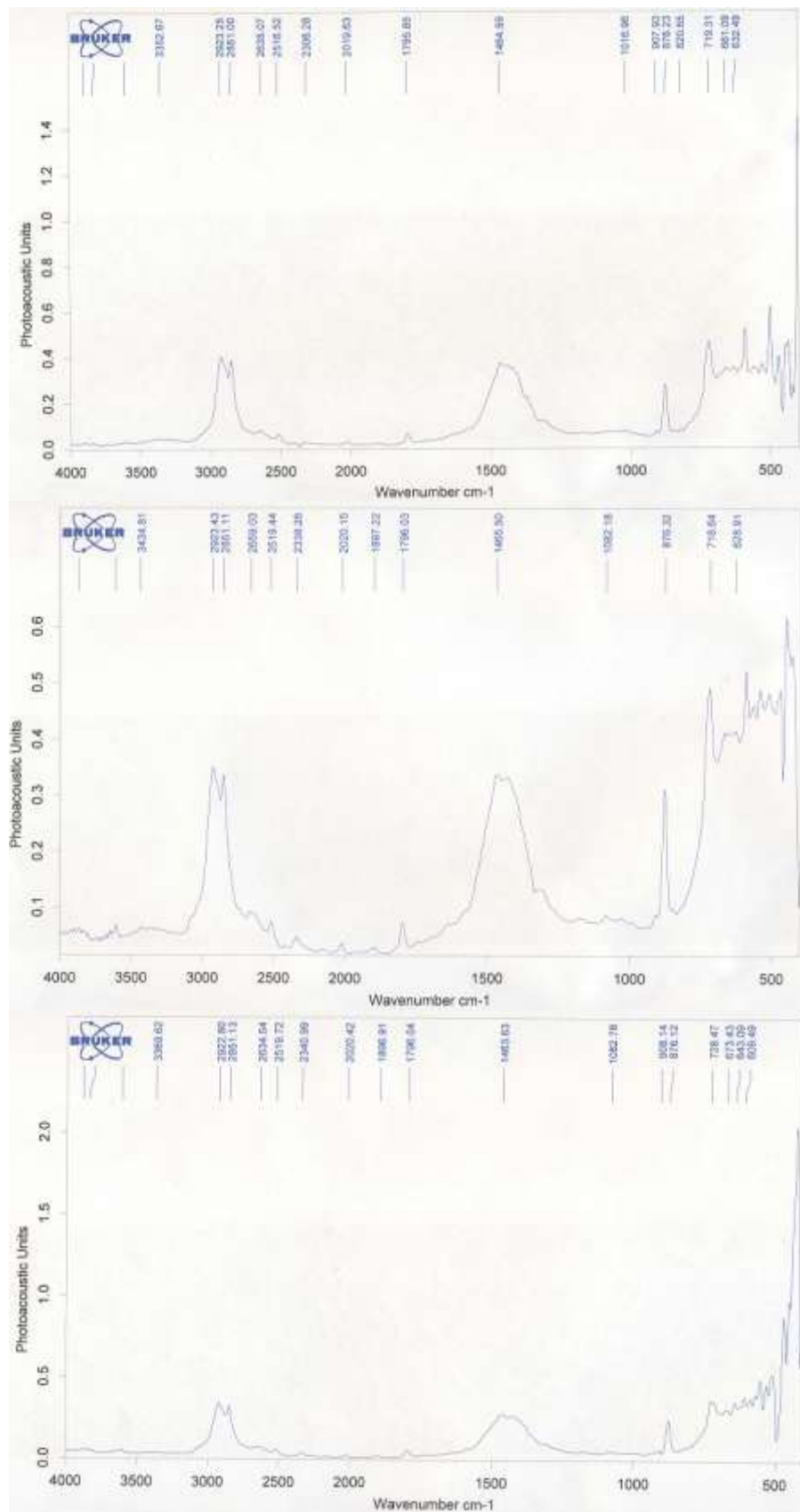


Photo-acoustic data: Bio-bag samples buried in mud over 6 months

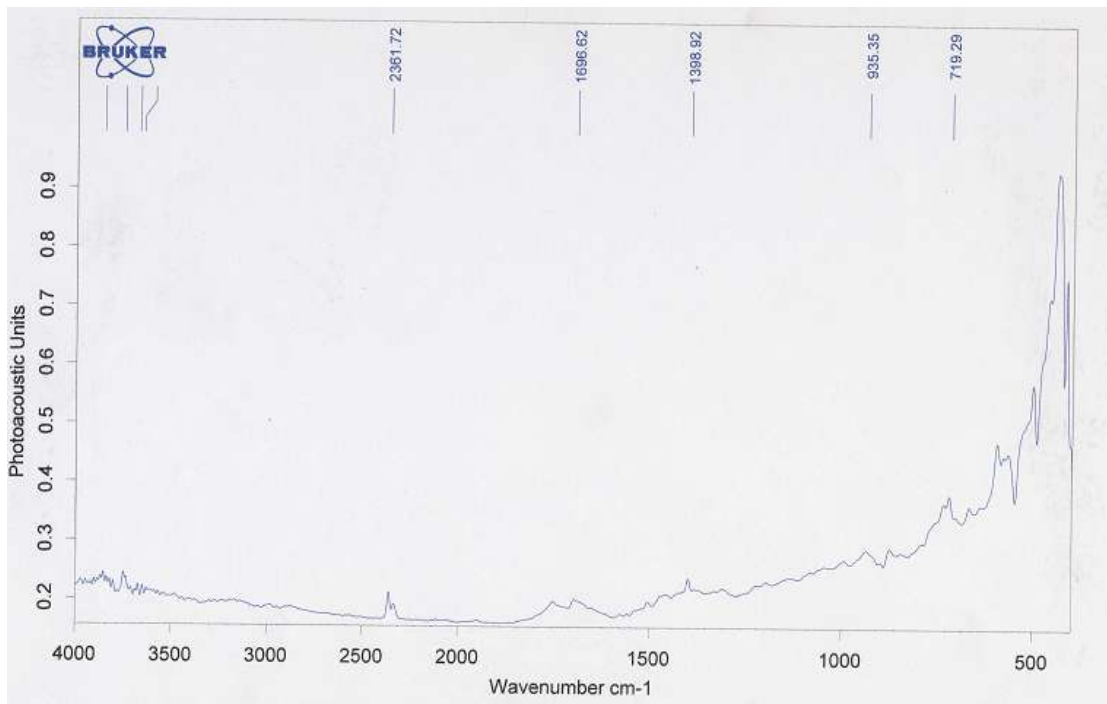
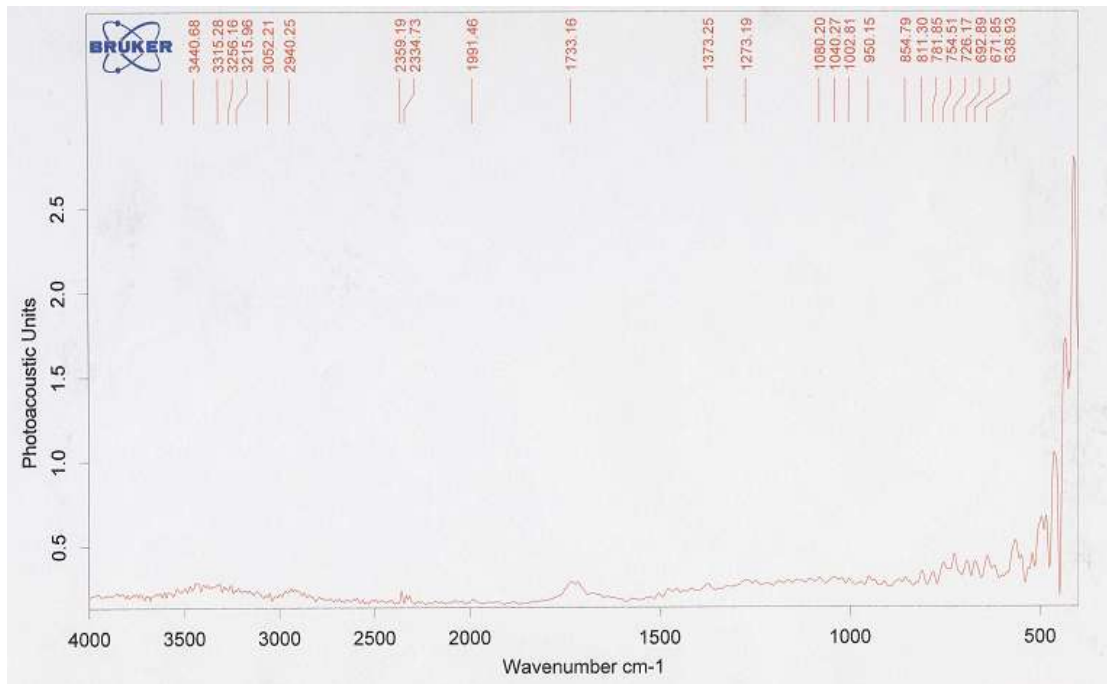


Photo-acoustic data: Tesco samples on mud surface over 9 months

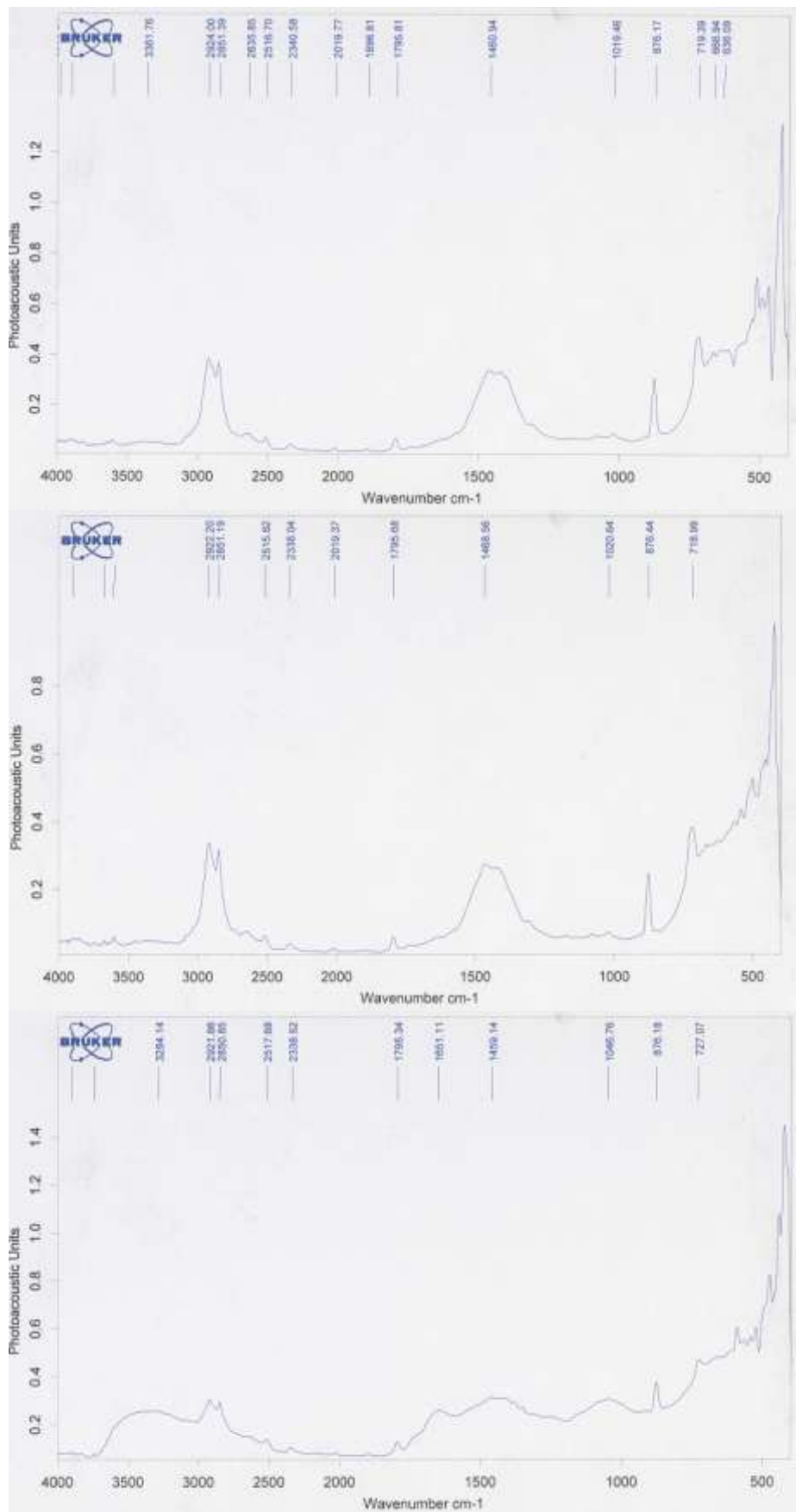


Photo-acoustic data: Sainsbury's samples on mud surface over 9 months

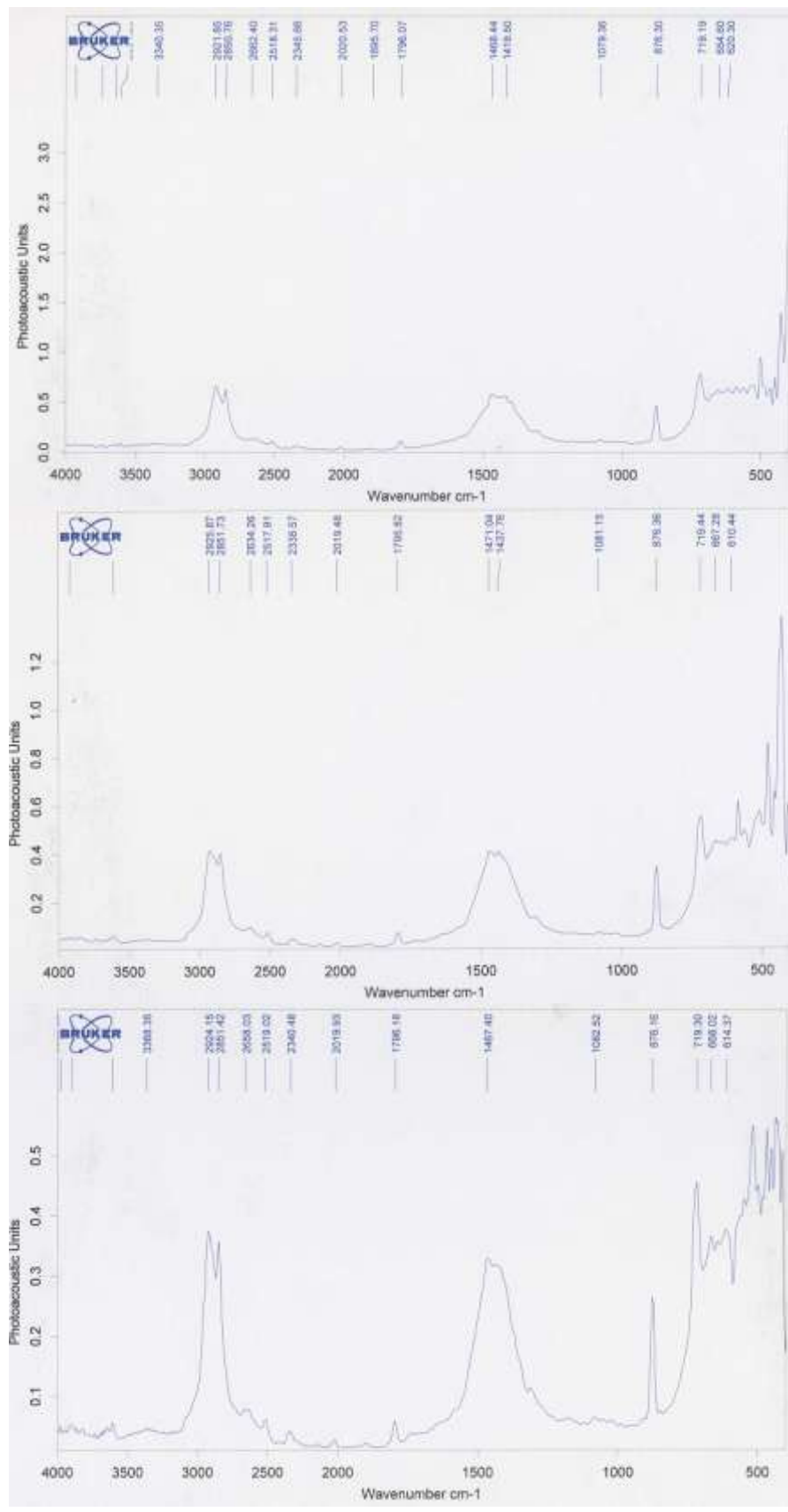


Photo-acoustic data: Bio-bag samples on mud surface over 6 months

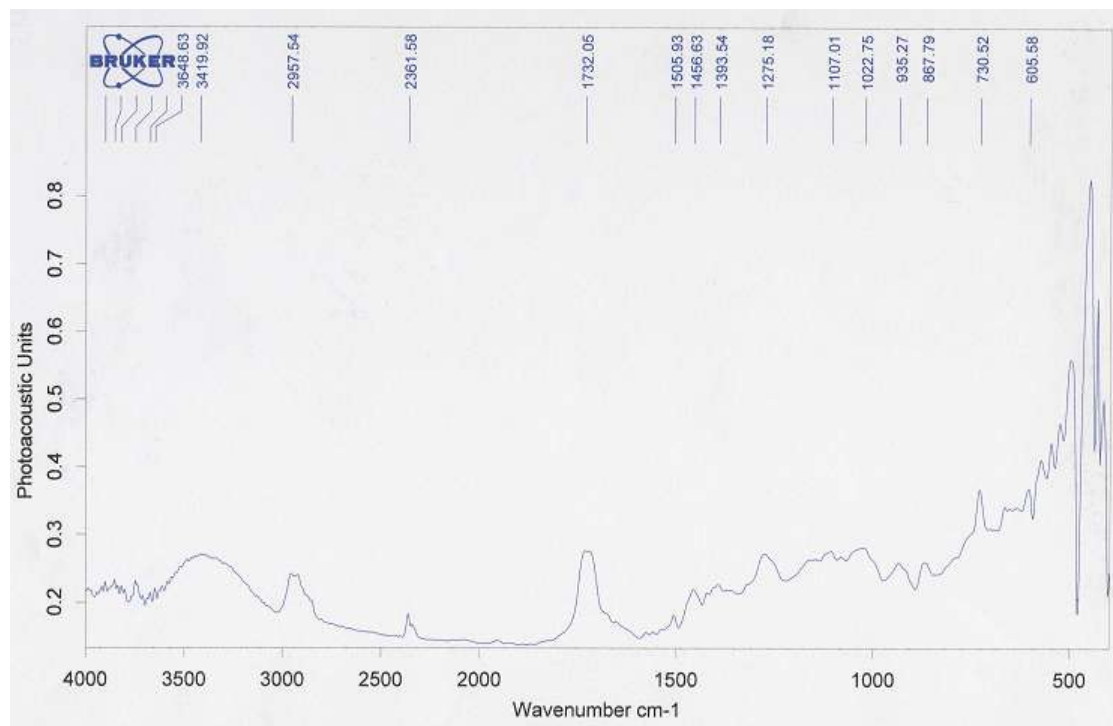
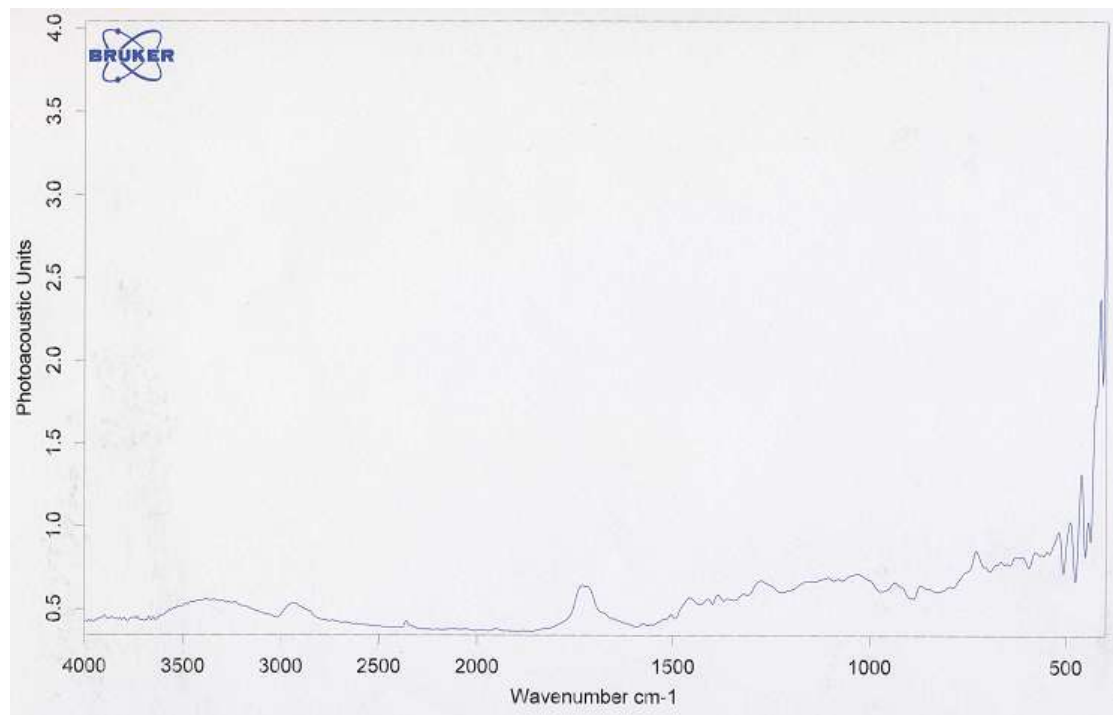




Photo-acoustic data: Tesco samples in freshwater over 9 months

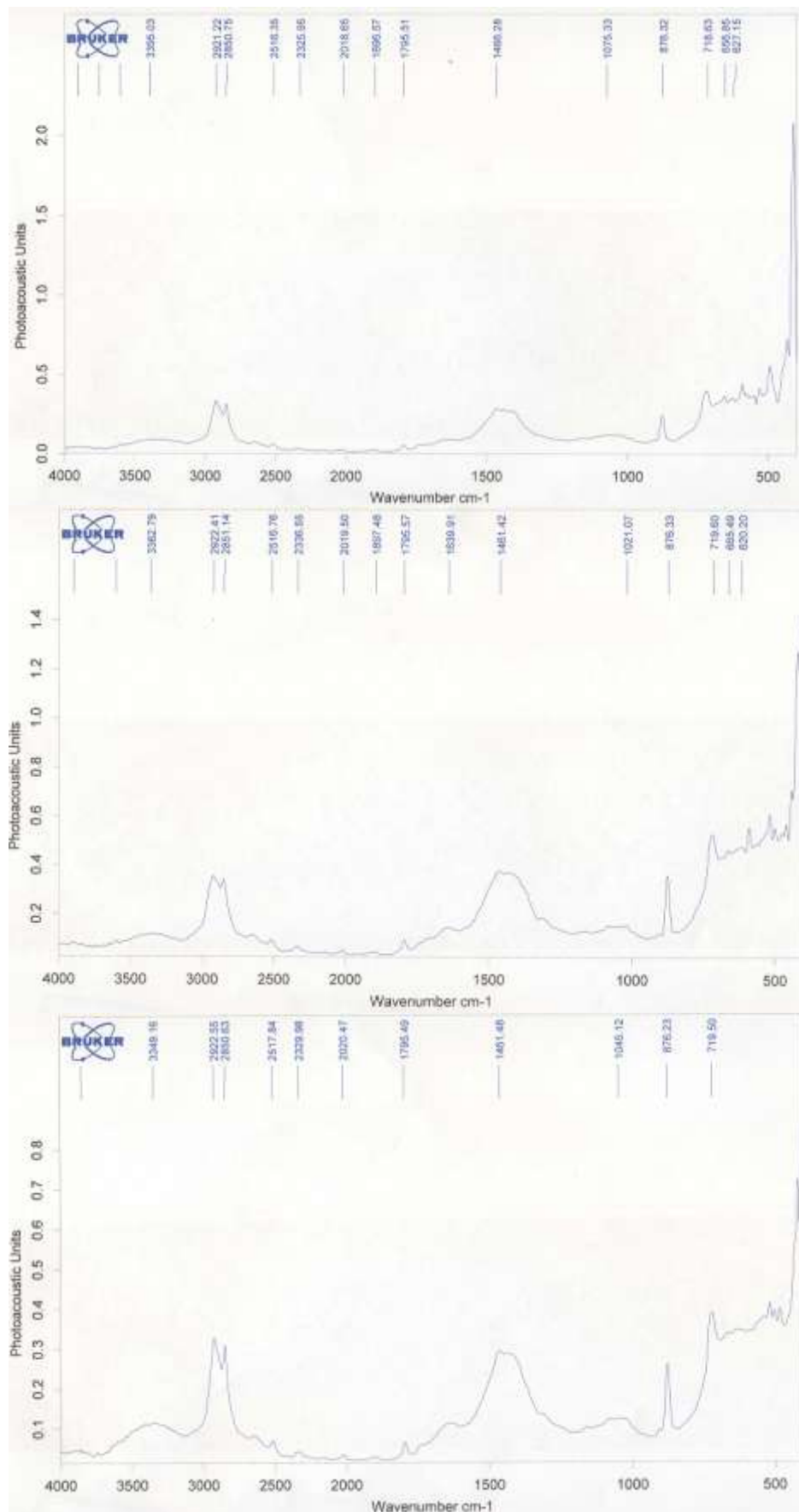


Photo-acoustic data: Sainsbury's samples in freshwater over 9 months

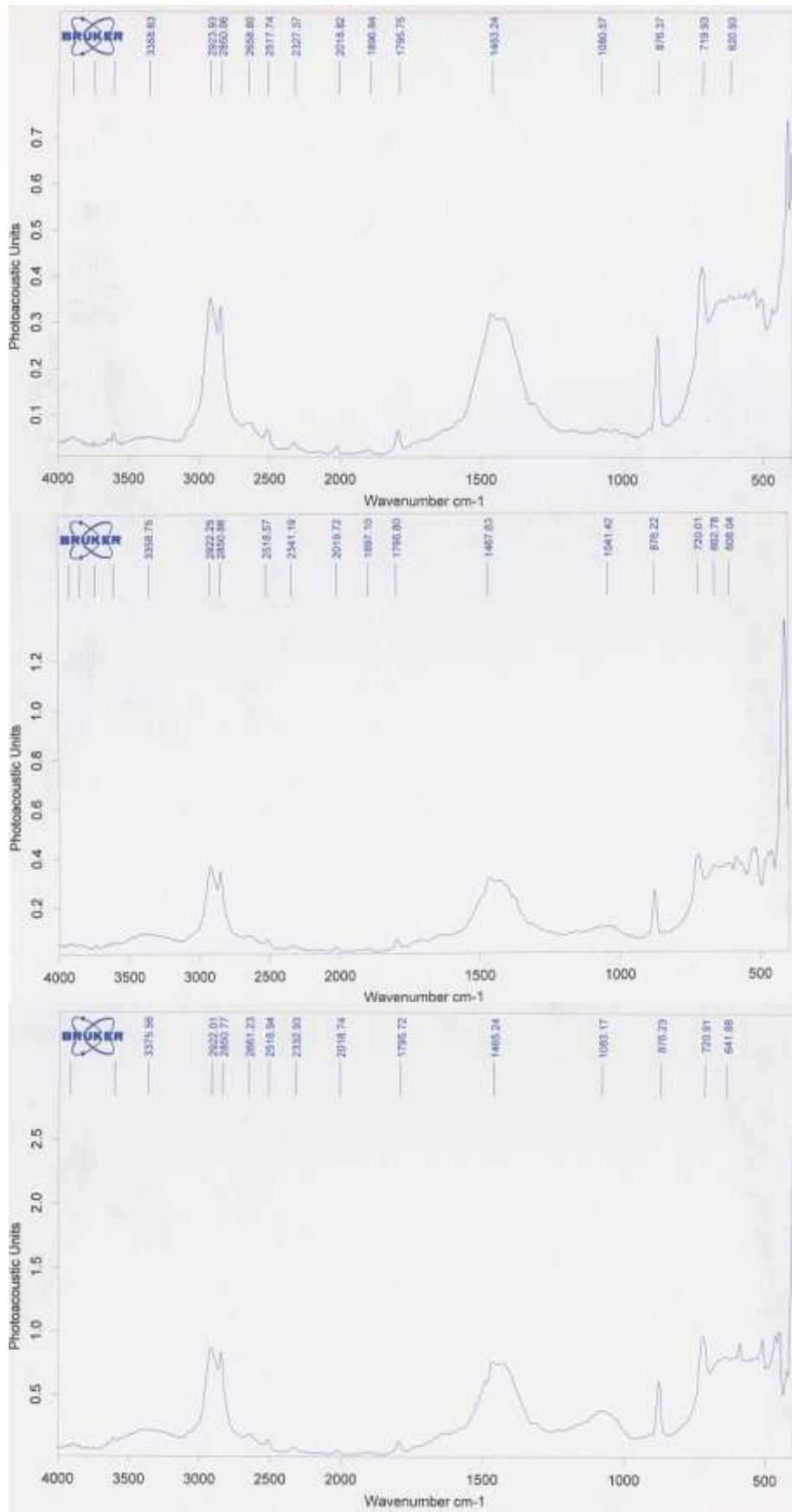


Photo-acoustic data: Bio-bag samples in freshwater over 6 months

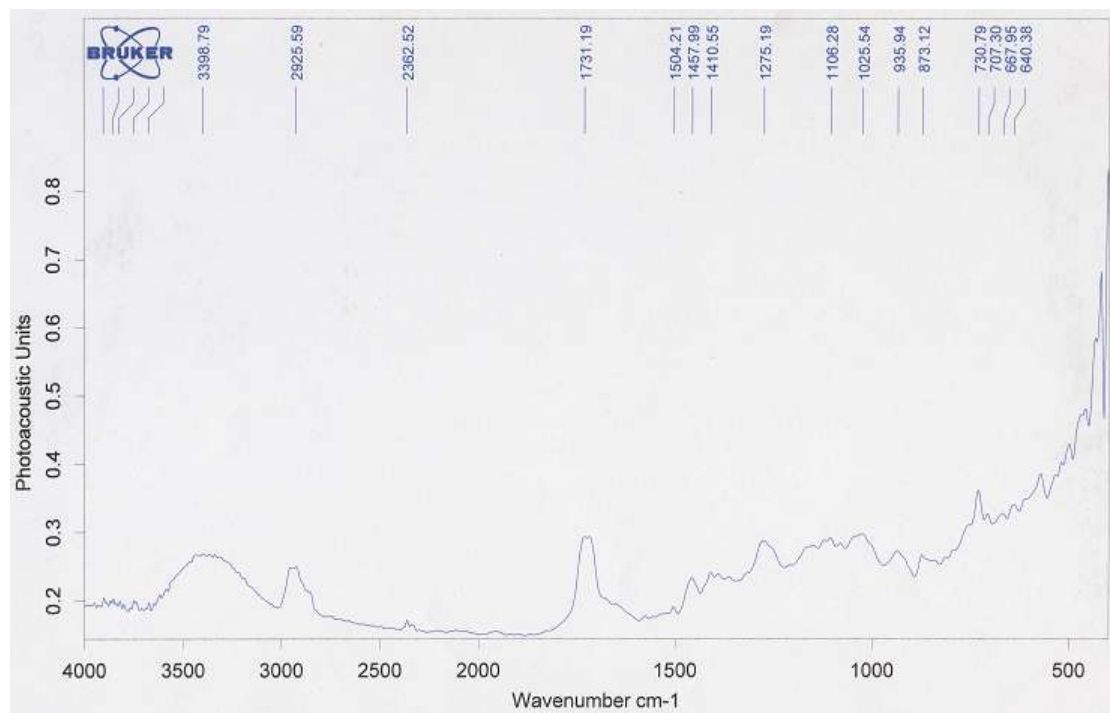
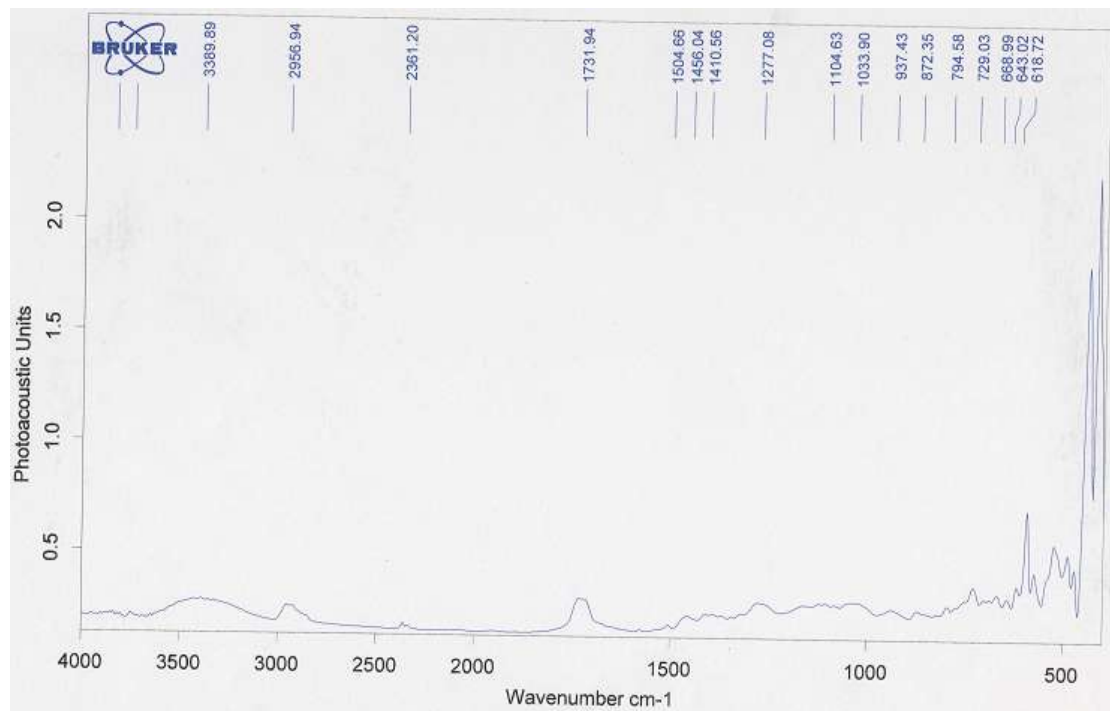


Photo-acoustic data: Tesco samples in sand over 9 months

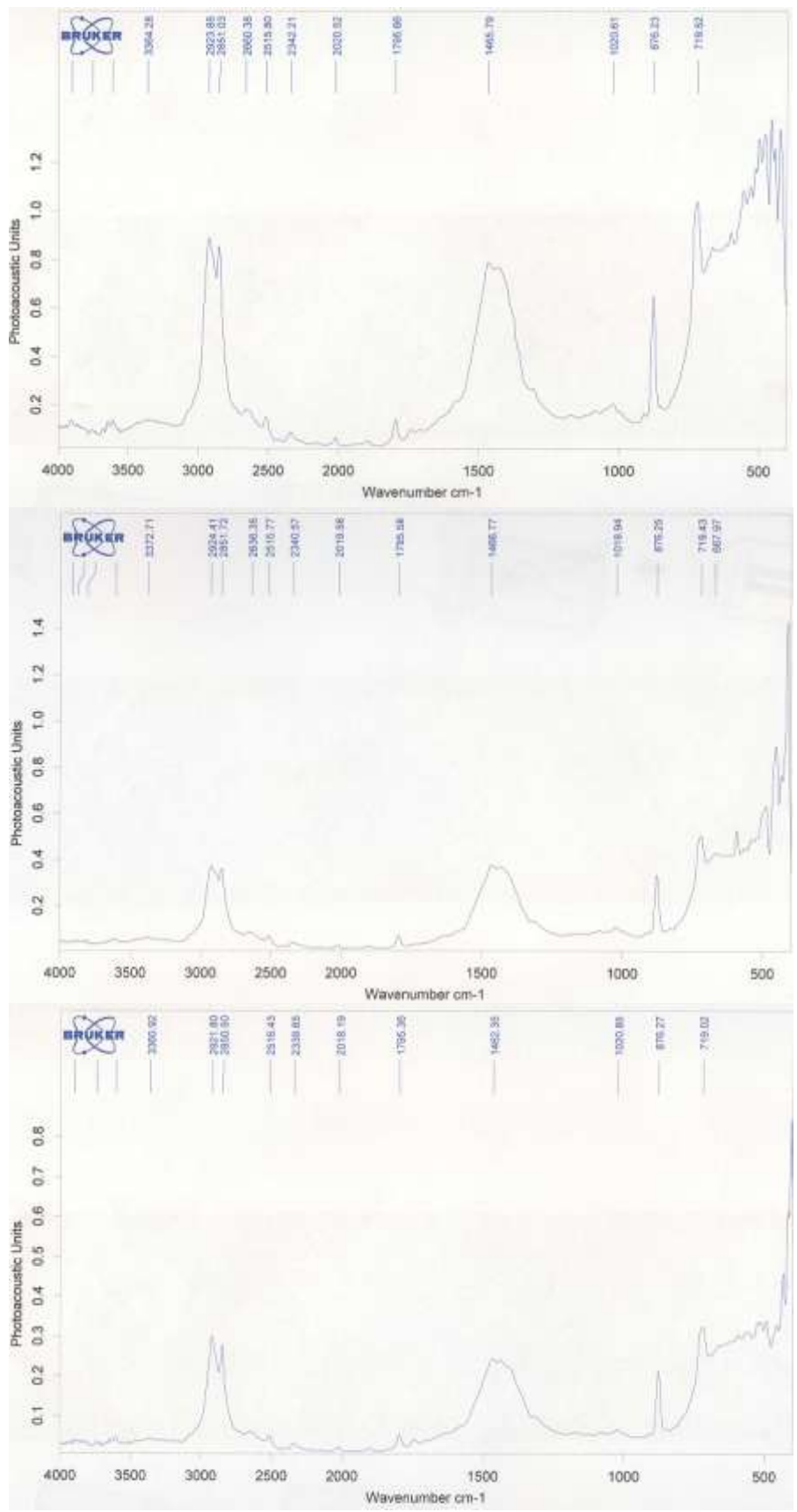


Photo-acoustic data: Sainsbury's samples in sand over 9 months

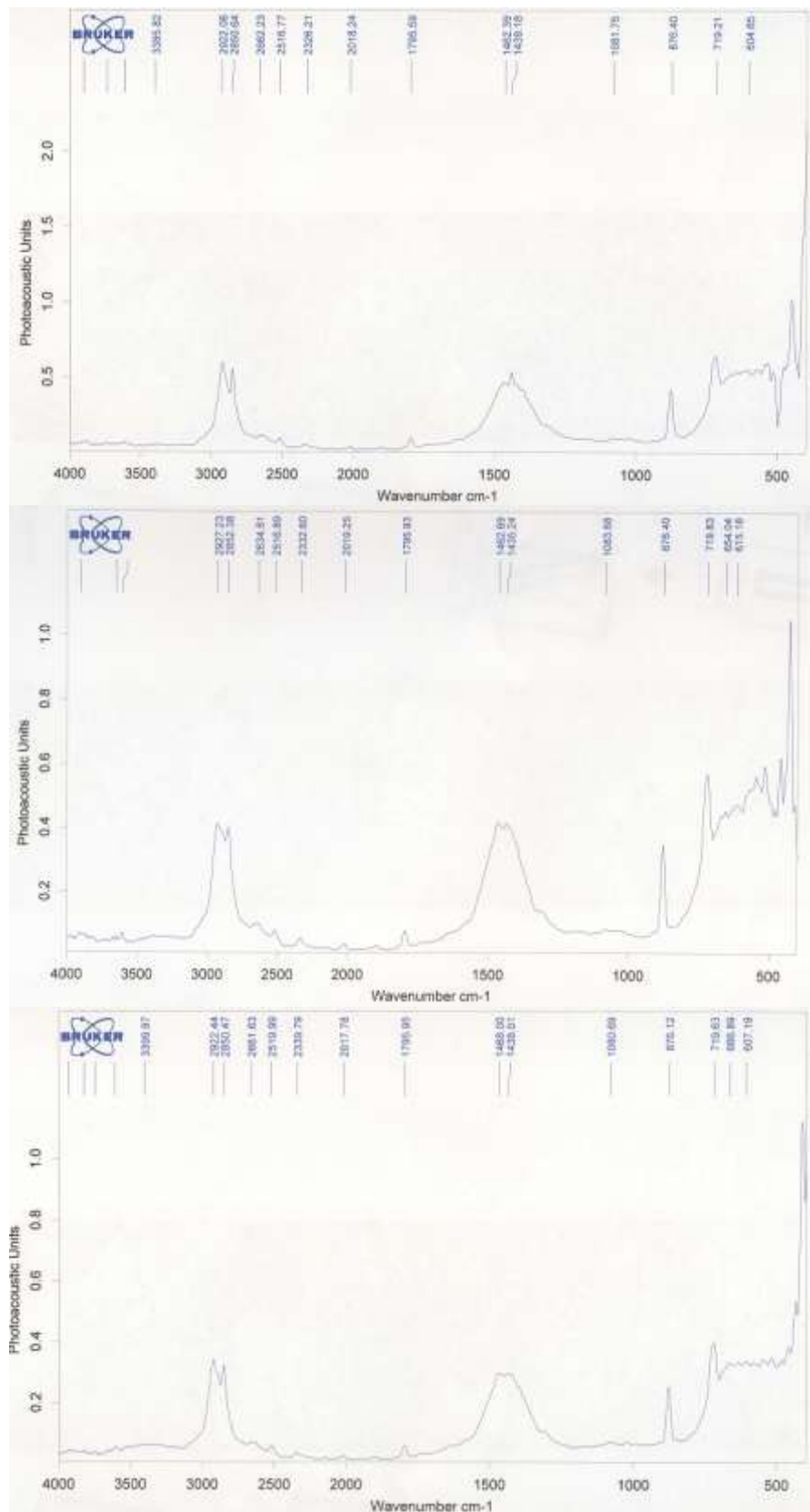


Photo-acoustic data: Bio-bag samples in sand over 6 months

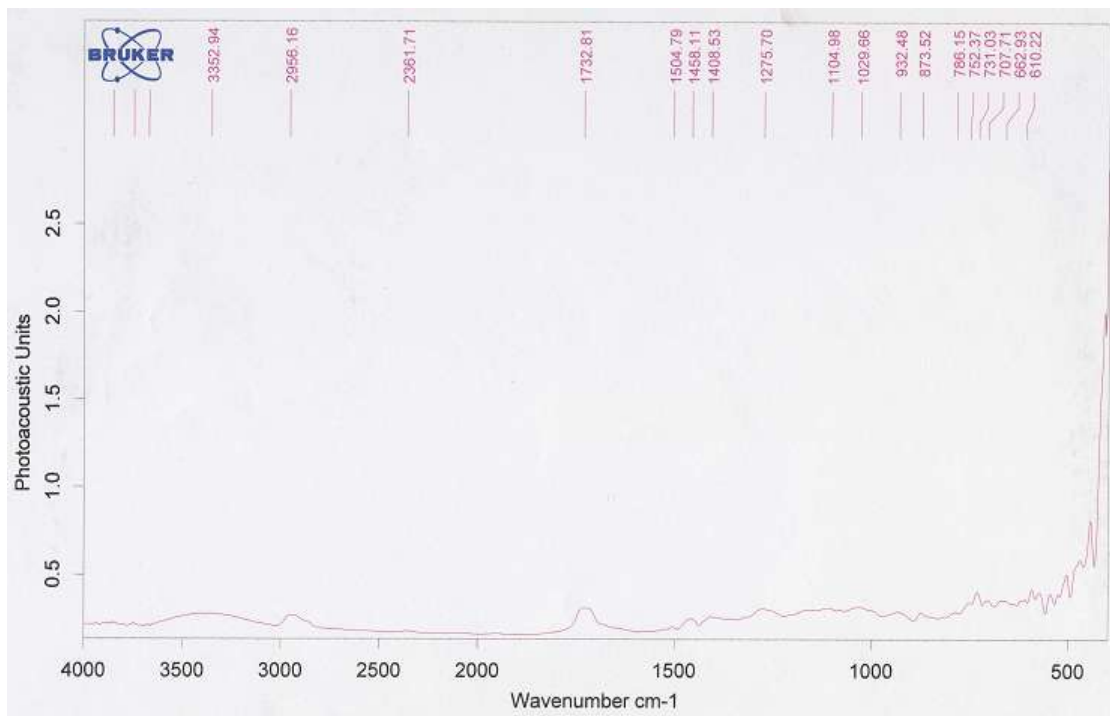
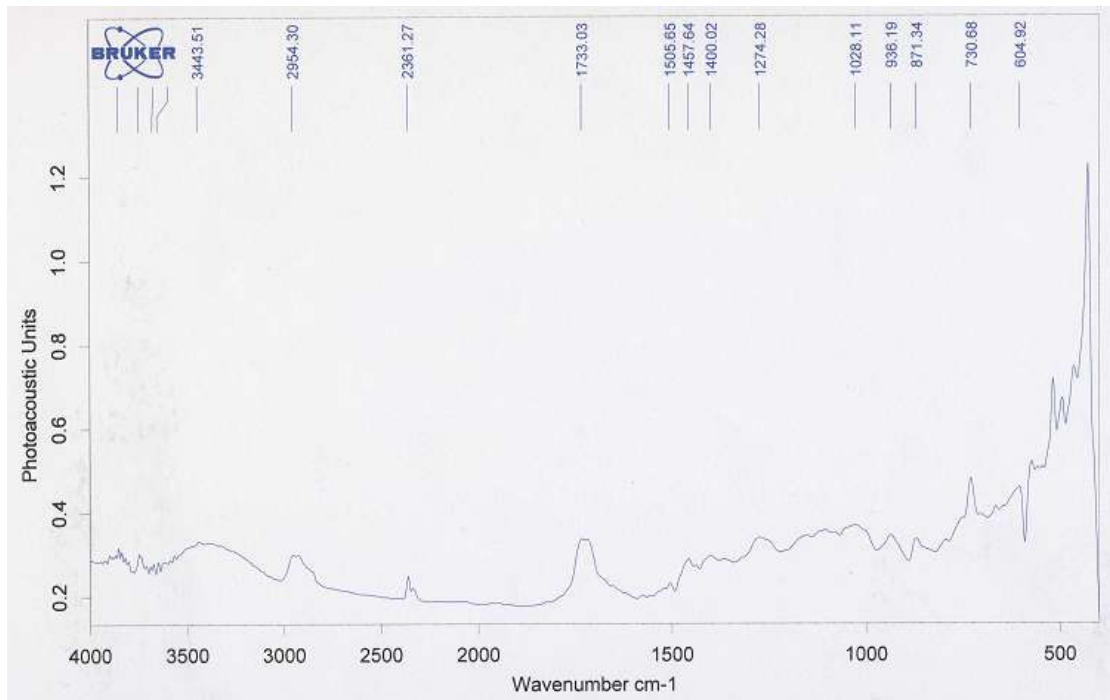


Photo-acoustic data: Tesco samples in saltwater over 9 months

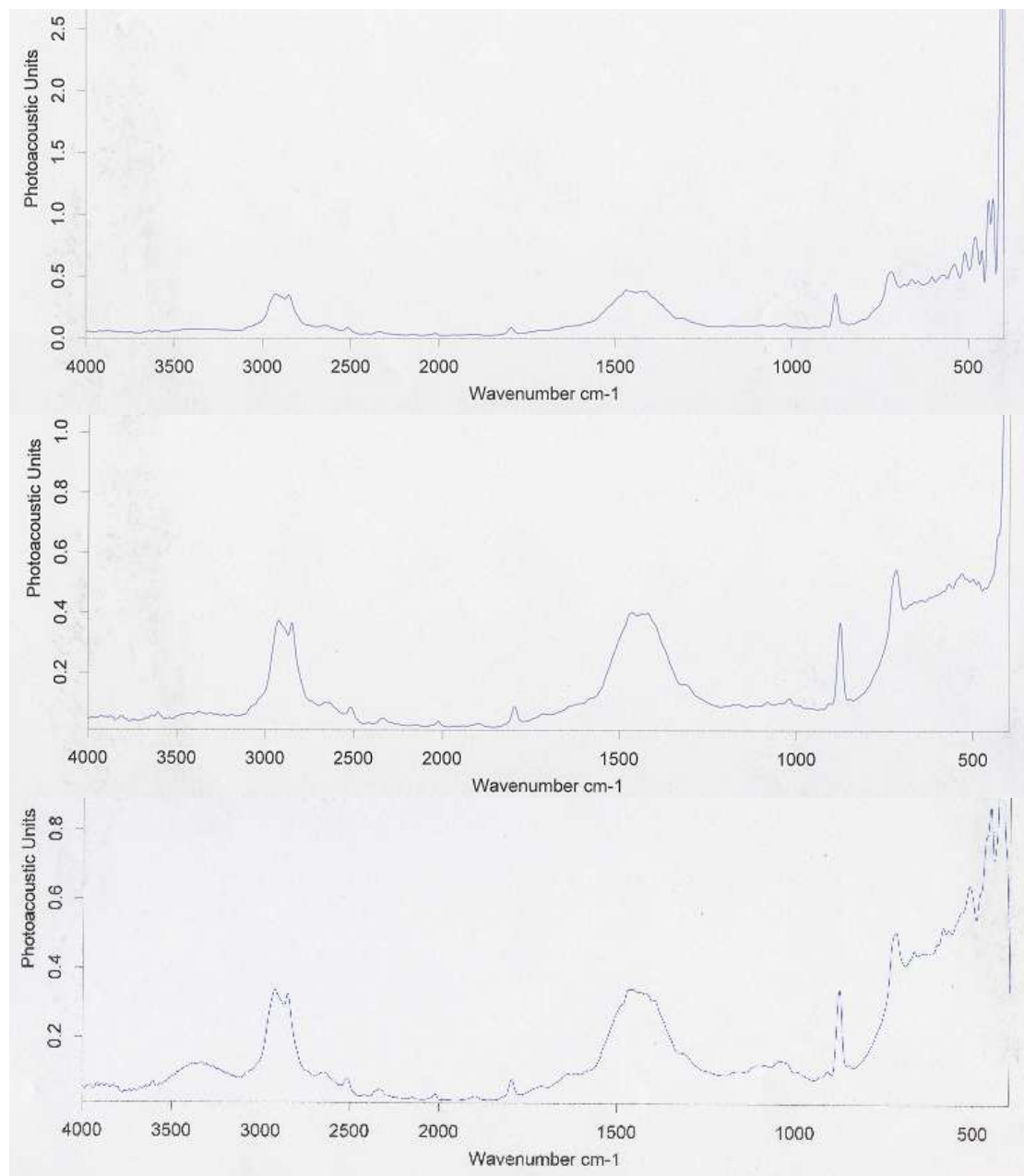


Photo-acoustic data: Sainsbury's samples in saltwater over 9 months

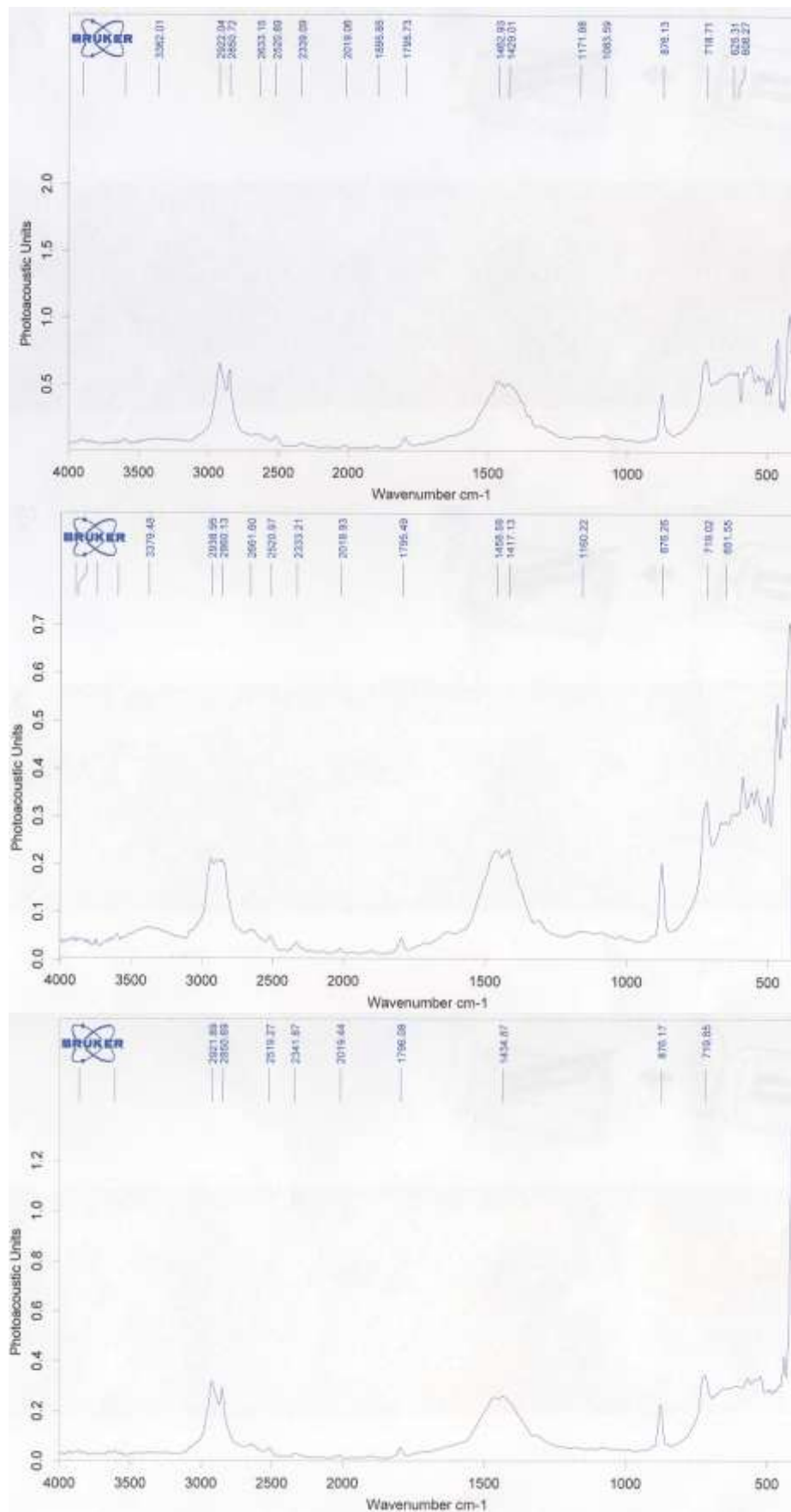




Photo-acoustic data: Bio-bag samples in saltwater over 6 months

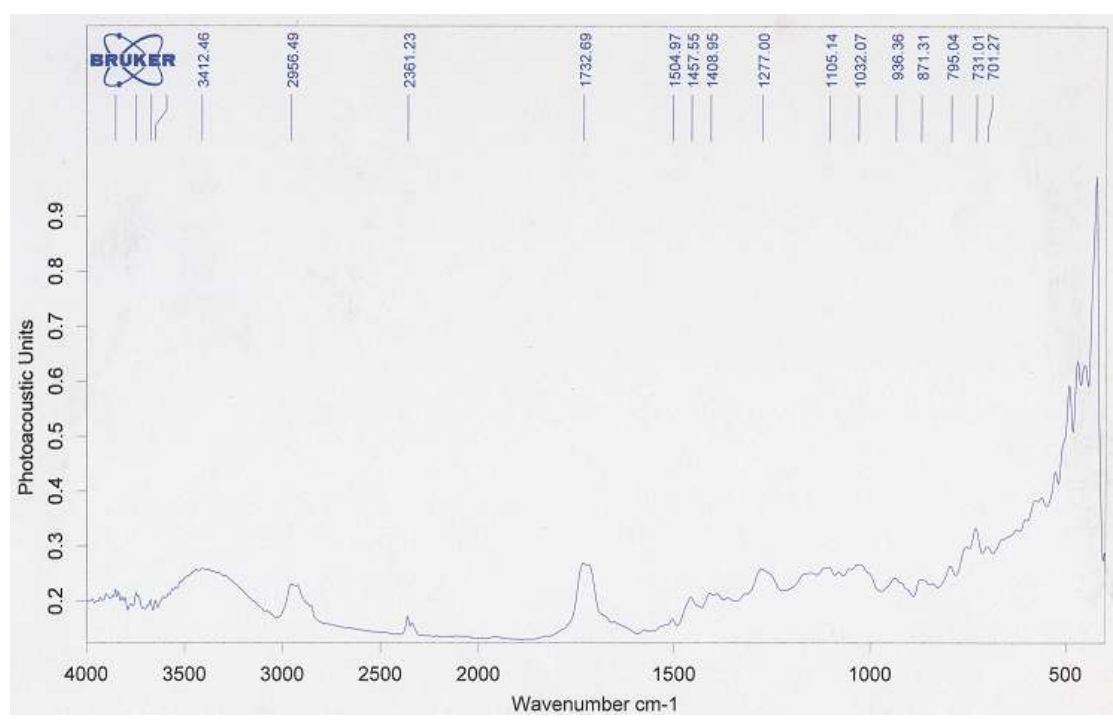
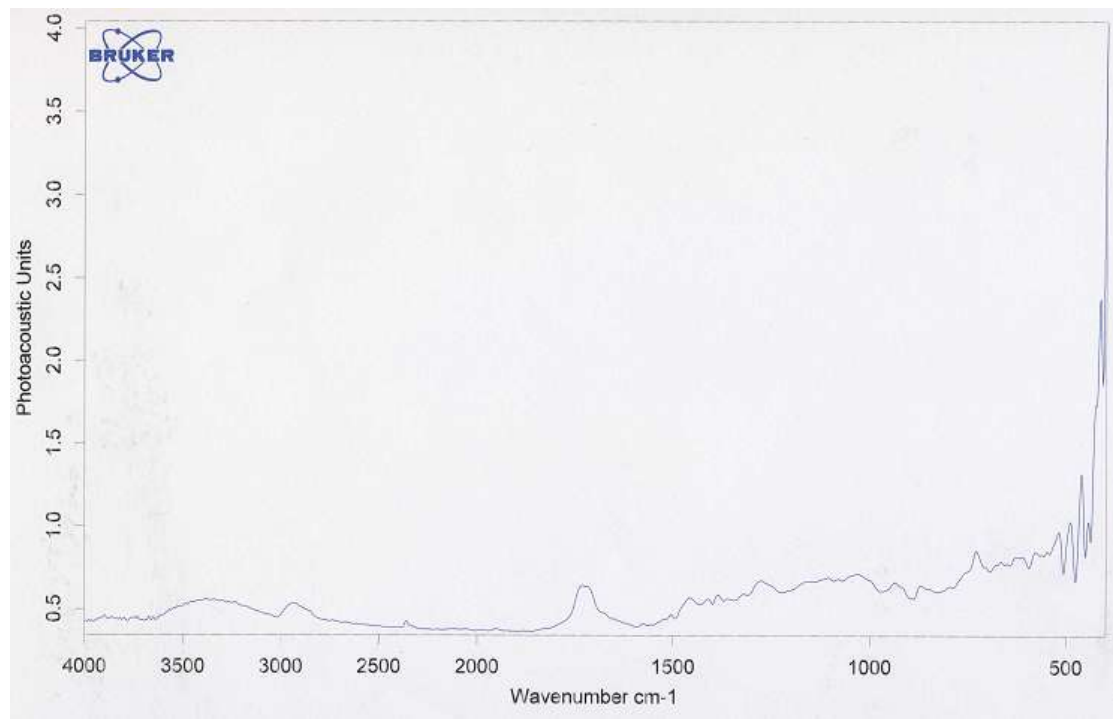


Photo-acoustic data: Tesco samples in dark saltwater over 9 months

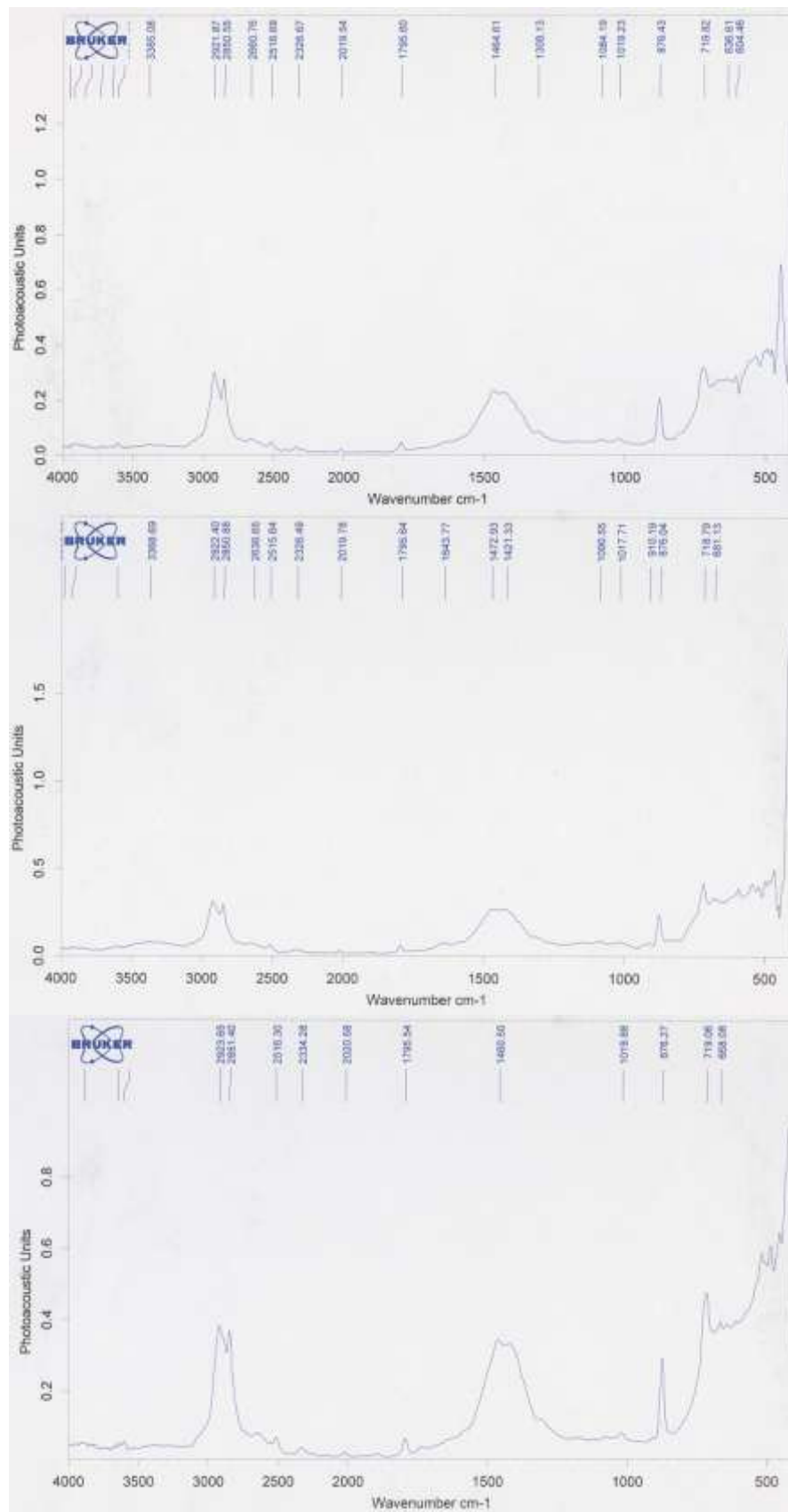


Photo-acoustic data: Sainsbury's samples in dark saltwater over 9 months

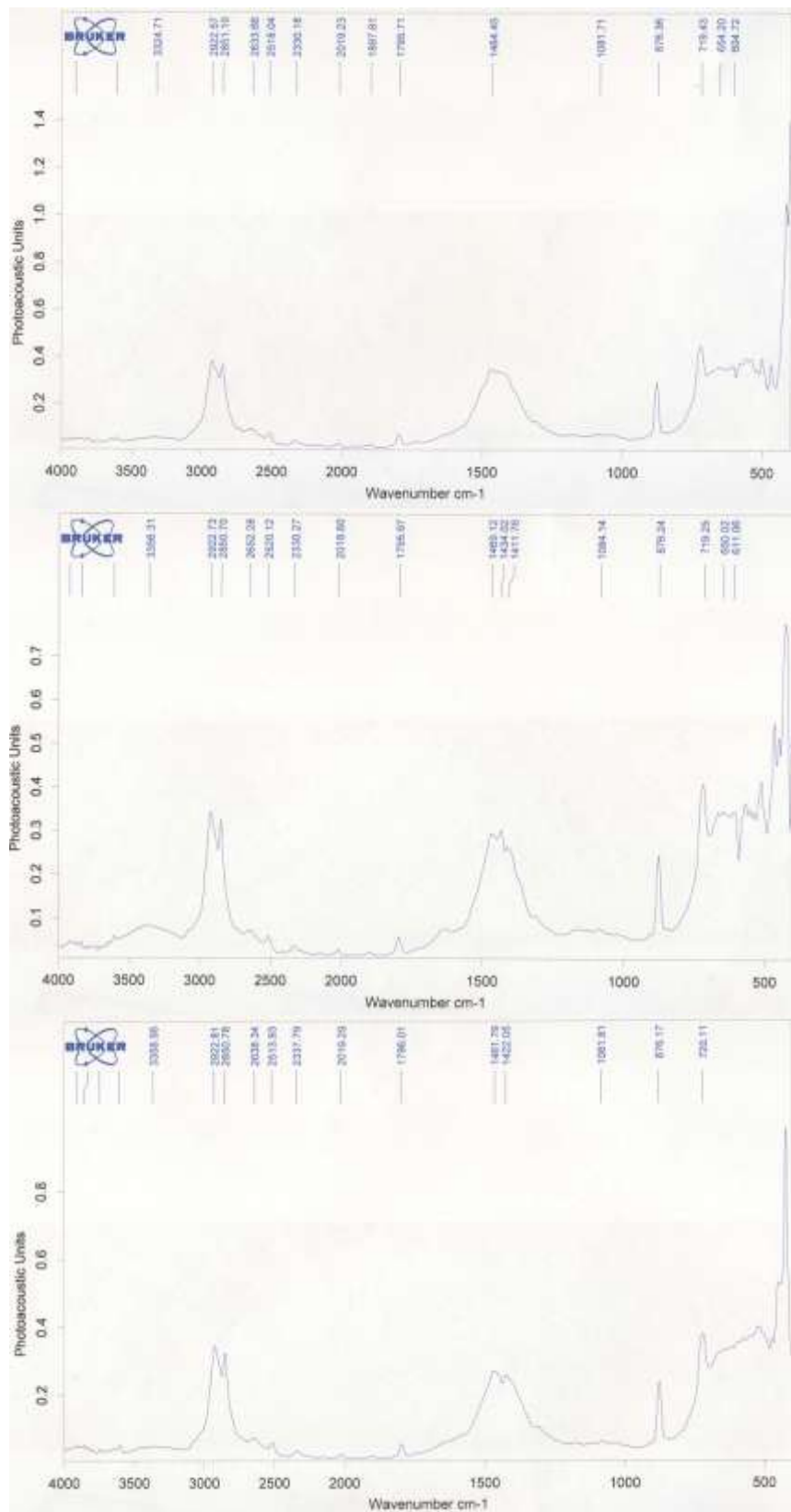


Photo-acoustic data: Bio-bag samples in dark saltwater over 6 months

