

# What our Customers are Saying...



**Dr. Stephen Thomas**  
Royal Society University  
Research Fellow  
University of Edinburgh

*The use of Teledyne ISCO automated chromatography has saved us countless hours compared to manual chromatography.*

## What problem did you need to solve?

Our research is focused on the development and understanding of catalytic methods. During reaction optimization and determining substrate scope and limitations we spend lots of time and energy purifying material, in the past we would do this by manual column chromatography. We required a fast and consistent method for the purification of a large range of organic mixtures.

## How was the problem addressed?

While speaking to Nic Brown at a demo day at the University of Edinburgh we were able to discuss the specific requirements we would have in a system, and which one would best suit our research needs. This included trialing some samples from our lab which we would usually process manually. Upon ordering our CombiFlash® NextGen 300+ we received excellent customer care, with quick delivery and setup. On day training was extremely helpful as was the after-care process for any troubleshooting or applying the NextGen 300+ to new challenges.

## How did you find working with Teledyne ISCO?

We had looked at other automated flash systems before looking at Teledyne ISCO, however, we felt like they focused on sales. With Teledyne ISCO we were particularly impressed with Nic's knowledge and expertise of the system and her understanding of the applications we wished to use the Next Gen 300+ for. The Teledyne ISCO system is very competitive on price, both up-front costs and on recurring costs such as columns. We liked the very intuitive layout of the system interface and the simplicity of switching between different sample loading methods.



## How have you benefited from the process?

The use of Teledyne ISCO automated chromatography has saved us countless hours compared to manual chromatography. The system has allowed us to cut process time for purification from around 1 hour to under 10 minutes. The NextGen 300+ interface allows complex changes to methods to be changed easily, and allows the user a greater understanding of chromatography.

## What would you say if you were recommending us to another company?

The Teledyne ISCO is an excellent option if you are looking to automate your purification processes. The device can be applied to a wide range of organic mixtures and is an excellent option if you are looking for fast and reliable separation. The customer service is excellent both in identifying which device is best for you and for subsequent support with using the machine to best suit your needs. We would thoroughly recommend Teledyne ISCO to other research groups.

How can we  
**Help You ?**

**Nic Brown**  
Northeast & Scotland  
Tel: +44 7825055974  
nicola.brown@teledyne.com

**Mark Dodsworth**  
Midlands  
Mobile: +44 7825608415  
mark.dodsworth@teledyne.com

**Lisa Sargeant**  
South UK, London  
Tel: +44 7787 284276  
lisa.sargeant@teledyne.com