



Compound Discoverer Training

Atlantic Grand Hotel | Bremen, Germany

7-8th December 2026

Responding to customer demand following the success of the training at previous Thermo Scientific™ Compound Discoverer™ software users meeting, we are excited to offer an **optional 2-day training** before the 2-day user meeting.

During this, you will learn the fundamentals of using Compound Discoverer software and develop towards using more of the specialized tools – all guided by Thermo Fisher Scientific experts.

We look forward to welcoming you in Bremen!

Agenda – Monday 7th December

- 9:00 am *Registration desk opens*
- 9:30 am **Welcome & introduction**
- 10:00 am **Overview of study design and analysis**
- 10:30 am *Coffee break*
- 11:00 am **Analysis workflow overview**
- 11:30 am **Common workflow nodes – component detection**
- 12:30 pm *Lunch*
- 1:30 pm **Data acquisition and processing – data types and practices**
- 2:00 pm **Data acquisition - Tribrids**
- 2:30 pm **Data acquisition – Hybrids**
- 3:00 pm *Coffee break*
- 3:30 pm **Common workflow nodes – elemental composition and assignments**
- 4:00 pm **Specialized nodes – tracers and scoring**
- 4:30 pm **Specialized nodes – library ID**
- 5:00 pm **Specialized nodes – other annotation providers**
- 5:30 pm **Discussion & wrap up**

Agenda – Tuesday 8th December

- 9:00 am **Q&A from day 1**
- 9:30 am **Statistics, quality control and normalization**
- 10:30 am *Coffee break*
- 11:00 am **Visualization tools**
- 11:30 am **GC-Orbitrap workflows**
- 12:30 pm *Lunch*
- 1:30 pm **Molecular networks – overview and applications**
- 2:00 pm **Filters and data pre-filtering**
- 2:30 pm **Untargeted workflows – metabolomics**
- 3:00 pm *Coffee break*
- 3:30 pm **Untargeted workflows – environmental, PFAS, NPS, and doping**
- 4:00 pm **Expected workflows – transformation and metabolism**
- 4:30 pm **Scripting node and examples**
- 5:00 pm **Additional data tools (PyEDS)**
- 5:30 pm **Discussion & wrap up**

 Register at thermofisher.com/discovererusermtg

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Compound Discoverer Users Meeting Atlantic Grand Hotel | Bremen, Germany

9-10th December 2026

Join us at the 2026 Thermo Scientific™ Compound Discoverer™ Software Users meeting. For two days, you will learn from experts and connect with other users to further your path to success. Take the opportunity to discuss your workflows, have 1-2-1 discussions with our experts, and visit the Bremen Christmas market.

We look forward to welcoming you in Bremen!

Agenda – Wednesday 9th December

9:00 am	<i>Registration desk opens, welcome</i>	
9:30 am	Introduction – What's new in Compound Discoverer software	Ralf Tautenhahn
10:00 am	Overview of Compound Discoverer 3.6 software	Ralf Tautenhahn
10:30 am	<i>Coffee break</i>	
11:00 am	User talk	TBC
11:30 am	Library Studio	Marynka Ulaszewska
12:00 am	Spectral scoring algorithms	Marynka Ulaszewska
12:30 pm	<i>Lunch</i>	
1.30 pm	New library searching in Compound Discoverer	Marynka Ulaszewska
2.30 pm	User talk	TBC
3:00 pm	<i>Coffee break</i>	
3:30 pm	Manual peak integration in Compound Discoverer 3.6 software	Ralf Tautenhahn
4:00 pm	Homolog series	Tim Stratton
4:30 pm	Class-based and NL improvements (NPS)	Tim Stratton
5:00 pm	PFAS with Compound Discoverer 3.6 improvements	Richard Cochran
5:30 pm	Discussion and wrap up	All
7.30pm	<i>Networking dinner at Canova Restaurant & Café in der Kunsthalle</i>	

Agenda – Thursday 10th December

9.00 am	Recap and Q&A	Ralf/Marynka/Tim
9.30 am	Best practices – Study design, sample acquisition etc.	Ralf/Marynka/Tim
10:00 am	Applications of HRAM and pattern tracing and scoring	Tim Stratton
10.30 am	<i>Coffee break</i>	
11.00 am	User talk	TBC
11.30 am	GC Orbitrap application	Nicholas Warner
12.00 pm	User talk	TBC
12.30 pm	<i>Lunch</i>	
1.30 pm		TBC
2:00 pm	Tips & tricks	Abhinandan Shrestha
2.30 pm	Q&A & wrap up	All
3.00 pm	<i>Coffee break</i>	
	<i>Optional: 1-2-1 discussions with experts</i>	<i>Sign up on site</i>

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