Day1 (2020. 11. 19)

No	Time	Speaker	Title
1	10:00 ~ 11:00	이상원 교수	
2	13:00 ~ 14:00	정중목 부장	The latest Approaches of Genotoxic impurity Analysis with LCMS (LCMS를 이용한 유전독성 불순물 분석의 최신 동향)
3	14:30 ~ 15:30	임주환 차장	Introducing Genotoxic Impurity Regulatory Update and Analysis Solutions in the Pharmaceutical Market (제약시장의 유전독성불순물 규제 업데이트 및 분석 솔루션 소개)

Day2 (2020. 11. 20)

No	Time	Speaker	Title
1	09:30 ~ 10:30	안현주 교수	Advances and Challenges in Glycomics and Glycoproteomics (글리이코믹스와 글라이코프로테오믹스의 발전과 도전)
2	11:00 ~ 12:00	Erhan Simsek	Data Analysis and Visualization Tools for your Metabolomics Studies (Metabolomic 연구를 위한 쉽고 직관적인 데이터 분석)
3	13:00 ~ 14:00	김지훈 차장	Minimizing false positive error and quick-accurate analysis using LCQQQ tMRM for multi-analysis of pesticides (300 compounds) (LCQQQ tMRM을 이용한 긍정오류 최소화 및 빠르고 정확한 잔류농약 300여종 동시분석)
4	14:30 ~ 15:30	강성훈 과장	Simultaneous analysis of pesticides using GCQQQ dMRM for PLS(and Raw milk) (PLS를 위한 GCQQQ dMRM을 이용한 잔류농약 동시다성분분석 (원유 잔류농약 검사 포함))
5	16:00 ~ 17:00	박정윤 부장	A various sample prep technique for multiresidue pesticide analysis in agricultural product, milk (농산물, 우유 중 잔류농약 분석을 위한 다양한 전처리 기술)

Agilent Science and Technology Virtual Symposium 2020

일시 2020년 11월 19일 - 20일

사전 녹화형 컨텐츠

오전 10시(한국 시간)부터

이용 가능

Energy & Chemicals
- A comprehensive suite of preconfigured gas analysers from the innovator in GC
- Accurate elemental analysis in petrochemicals
- GC/MS Analysis of Aromatics in Gasoline ASTM D5679
- Crude Oil Trace Elemental Analysis

Environmental
- Microplastics Analysis in minutes not hours
- Profiling Environmental Contaminants using GC-Q/TOF: Get the whole picture
- Developing a Screening Workflow for PFAS in the Environment using advances in Ion Mobility Spectrometry-Mass Spectrometry (IMS-MS)

Food
- Improved LC-MS/MS Pesticide Multiresidue Analysis using Triggered MRM and On-Line Dilution
- Routine Quantitative Pesticide Analysis in Various Food Matrices using a GC/Q-TOF
- MOSHMOAH - Gerstel & Agilent
- Lipid, Fatty Acid and FAME Analysis Using State-of-the-Art Gas Chromatography

Life Sciences
- Cracking Cellular Metabolism
- Agilent VIP 2020 Break the bonds
- Investigating Sensitivity Improvement on the Ultivo TQ using Atmospheric ion Focusing Devices
- Keep it real with native protein
- MOBILion

Materials
- Advancing Nano-Material Research with Optical Spectroscopy

Pharma & Biopharma
- GC/MS methods for the Accurate Determination of Nitrosamines Produced in the Manufacture of APIs and Drugs
- Five Essentials for Surviving Your Next Laboratory Inspection: A Quality Control Example
- A Multidetector Approach to Reduce Uncertainty in Extractable and Leachable Analysis and Drug Impurity Characterization Adaption of Analytical Tools for PAT Implementation for the Characterization of Biosimilars