

2017년도 한국질량분석학회 겨울심포지움 Brief Oral Session 발표자

No.	발표시간	발표자 이름	발표자 소속	초록구분	제목	발표자 이메일
1	10:30-10:35	이재웅	서강대학교	1. Fundamental Instrumentation	Do-It-Yourself (DIY) Manufacture of a Nano-LC MALDI Spotter Robot using a 3D Printing Technology	tnlatnlagho@이하생략
2	10:35-10:40	이한겨레	고려대학교	1. Fundamental Instrumentation	Online non-contiguous fractionating and concatenating device coupled to two dimensional reverse phase/reverse phase liquid chromatography system for efficient and comprehensive proteomic analyses.	hanhgr@이하생략
3	10:40-10:45	남미소	한국기초과학지원연구원	2. Life & Informatics	A metabolomics-driven approach reveals metabolic responses and mechanisms in the rat heart following myocardial infarction	nms65@이하생략
4	10:45-10:50	양준선	연세대학교	2. Life & Informatics	Size-dependent analysis of urinary exosomal lipids by flow field-flow fractionation and nanoflow ultrahigh-performance liquid chromatography tandem mass spectrometry (nUPLC-ESI-MS/MS)	js0610@이하생략
5	10:50-10:55	윤기나	한국기초과학지원연구원	2. Life & Informatics	Label free quantitative proteomics using peptide isotope peak intensities in mass spectrometry	714kina@이하생략
6	10:55-11:00	이상준	한국표준과학연구원/경희대학교	2. Life & Informatics	Evaluation of single particle ICP-MS for screening nanoparticles in environmental samples	hermes0421@이하생략
7	11:00-11:05	이원웅	경희대학교	2. Life & Informatics	Comprehensive profiling analysis of 20 urinary neurochemicals using in situ derivatization and liquid chromatography-tandem mass spectrometry	wwlee@이하생략
8	11:05-11:10	이현경	한국기초과학지원연구원	2. Life & Informatics	Site-specific characterization of N-glycoproteins in human and mouse plasma samples by LC-MS/MS	hklee@이하생략
9	11:10-11:15	조하라	단국대학교	2. Life & Informatics	Korean whole salivary proteome: a preliminary report	llpigdreamll@이하생략
10	11:15-11:20	이인자	서울특별시 서울물연구원	3. Mass Spectrometry in Elemental Analysis	Comparative study on extraction method of fragrance allergens in water using GC-MS/MS	leeinja0@이하생략
11	11:20-11:25	최원구	가톨릭대학교	3. Mass Spectrometry in Elemental Analysis	Simultaneous determination of chlorogenic acid isomers and metabolites in rat plasma using LC-MS/MS	cwg0222@이하생략
12	11:25-11:30	최유리	경희대학교	3. Mass Spectrometry in Elemental Analysis	UPLC-MS/MS based profiling of eicosanoids in RAW264.7 cells	neverlimit7@이하생략
13	11:30-11:35	최은주	한국원자력연구원	3. Mass Spectrometry in Elemental Analysis	Development of new chemical separation method for uranium age-dating of UO2 materials	ej931015@이하생략
14	11:35-11:40	한소윤	한국과학기술연구원	3. Mass Spectrometry in Elemental Analysis	Steroidal CYP enzyme activities in human amniotic fluid by GC-MS	hsy325@이하생략
15	11:40-11:45	이성현	(주)글라이칸	4. Medical/Pharmaceutical Science	Glycomic profiling of serum haptoglobin using nano LC/MS and LC/MS/MS	biolee81@이하생략
16	11:45-11:50	주자연	충남대학교	5. Food Environment	Simultaneous analysis of thiamine and biotin in infant formula by isotope dilution-liquid chromatography mass spectrometry	joo9076@이하생략
17	11:50-11:55	문한태	충남대학교 분석과학기술대학원	6. General	Glycan signatures of human saliva	munankiki@이하생략
18	11:55-12:00	백지현	충남대학교	6. General	The effect of Sodium and Potassium ions for sucrose detection by comparing charcoal, DHB and CHCA matrices in MALDI-MS analysis	paek5456@이하생략
19	12:00-12:05	최수빈	한국외국어대학교	6. General	Reactive paper spray ionization mass spectrometry for the analysis of the conjugated ketones	csoobin123@이하생략
20	12:05-12:10	한종윤	고려대학교	6. General	Effect of Ca(II) on the conformation and aggregation process of alpha-synuclein	hgy0013@이하생략