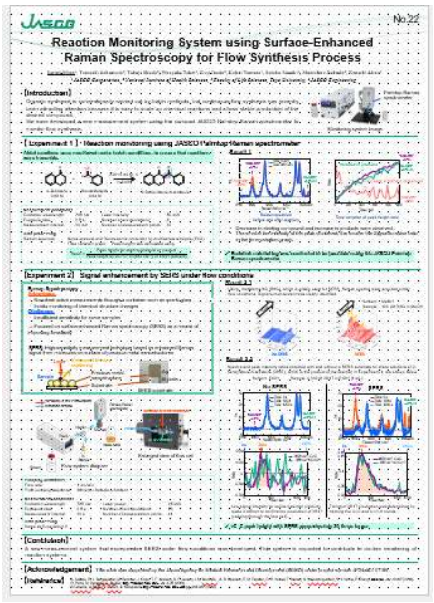
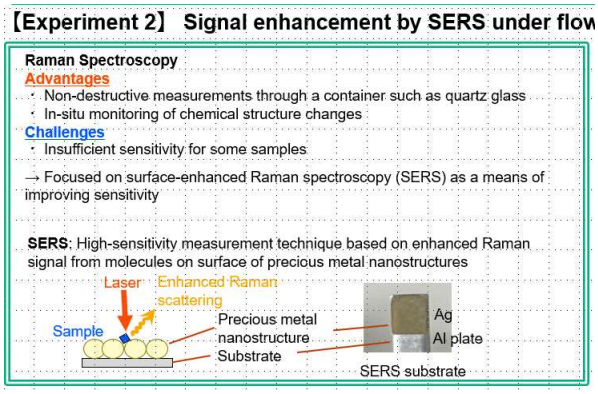
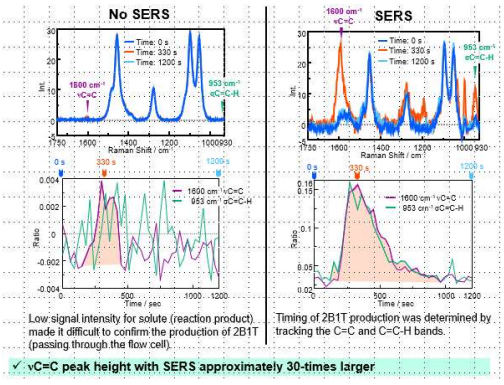
Nano=Kraft AluSERS useful for JASCO

We are also happy that our substrate has been useful for JASCO, one of the oldest spectrometer producers in Japan. Currently they are involved in a national project supported by the Japan Agency for Medical Research and Development (AMED). Their mission is to apply Raman spectroscopy for monitoring continuous-flow synthesis. By incorporating our AluSERS substrate into a flow system, their Palmtop Raman Spectrometer has proven itself capable of monitoring the synthesis product, 2-benzylidene-1-tetralone. The poster on the right was presented at RSC-JAIMA Symposium on Analytical Chemistry 2024 in parallel with JASIS 2024. Details of the poster are further shown below.





Detail 1: About the SERS substrate



Detail 2: Efficacy of using SERS

We hope we continue to be of help to JASCO and JASCO Engineering.