

EDINBURGH INSTRUMENTS PICOSECOND PULSED DIODE LASERS PULSE WIDTH MEASUREMENTS AND DIODE PERFORMANCE

TR-P03

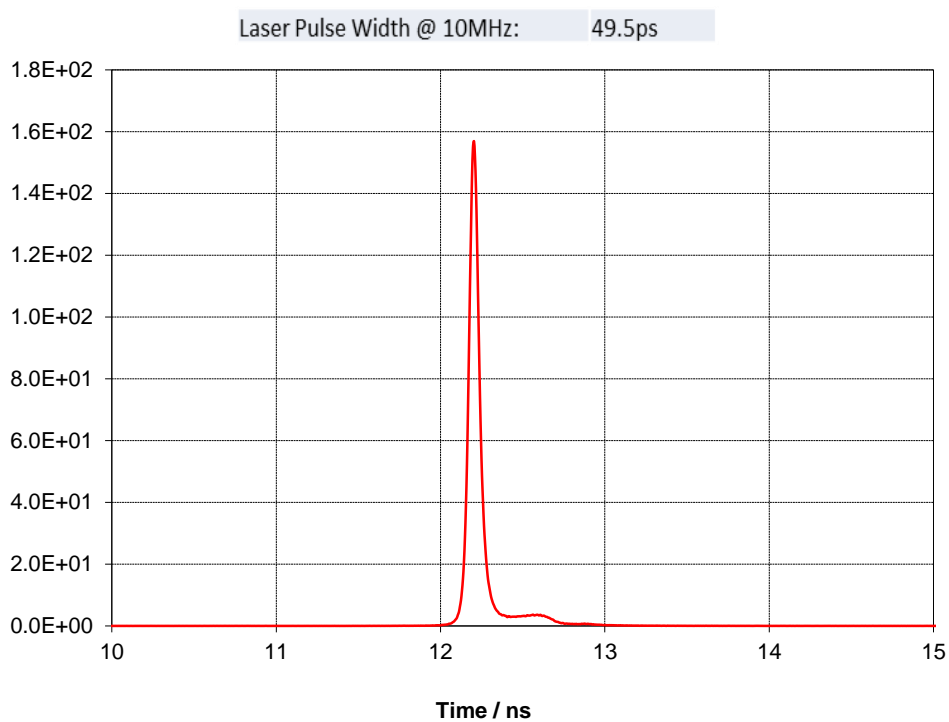
Introduction

This technical report displays the typical laser pulse widths achieved using the Edinburgh Instruments picosecond pulsed diode lasers (EPL).

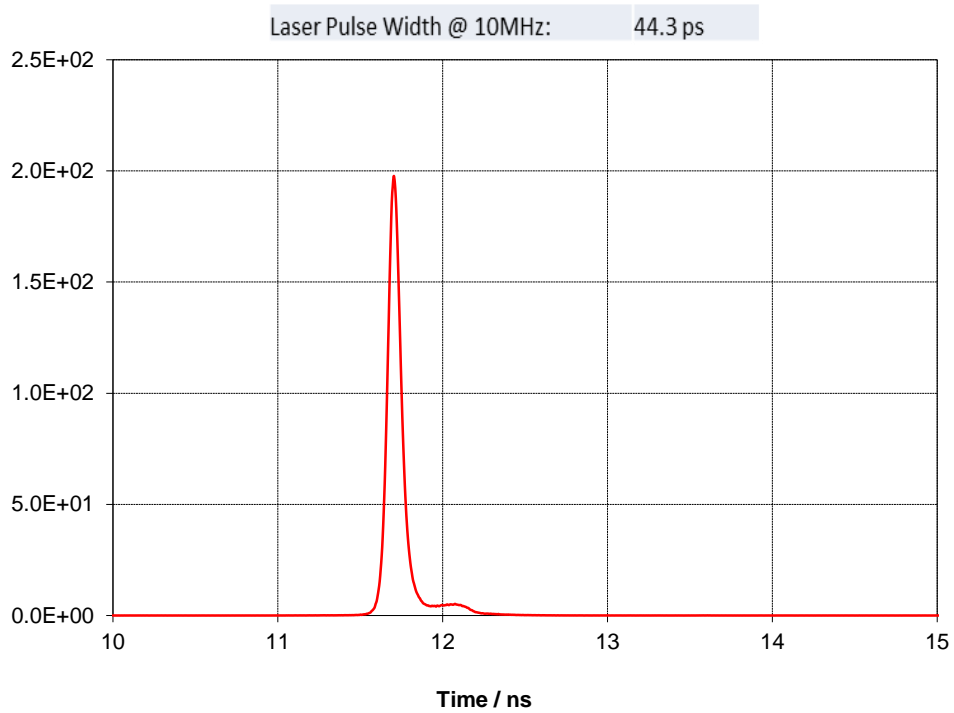
EPLs studied in this report include the EPL-375 (375 nm), EPL-405 (405 nm), EPL-445 (445 nm), EPL-485 (485 nm), EPL-510 (510 nm) and the EPL-635 (635 nm).

Results

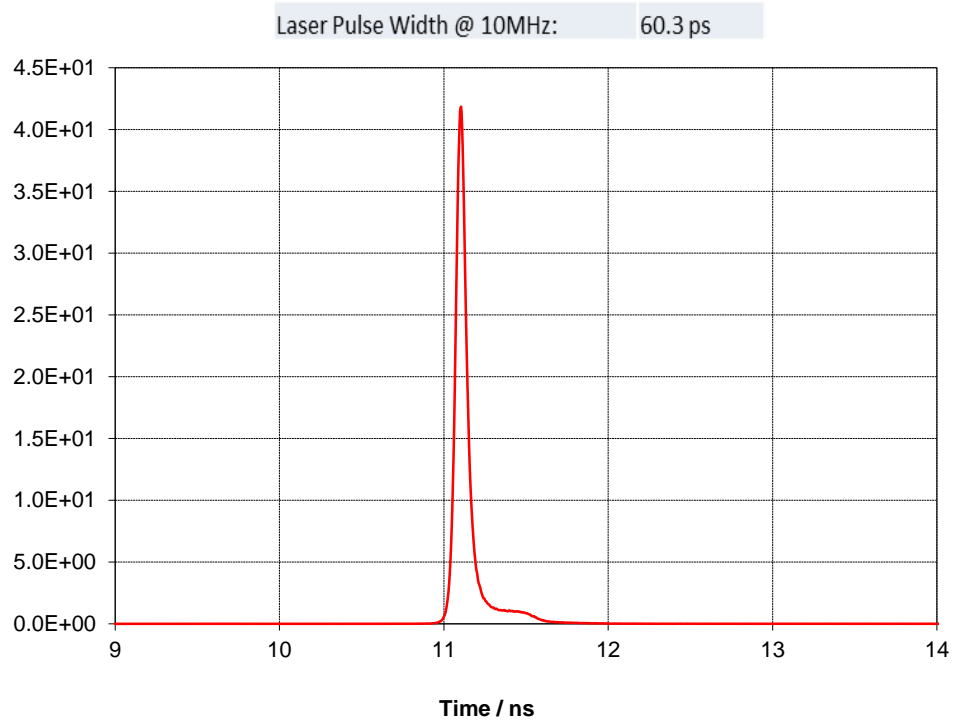
EPL-375



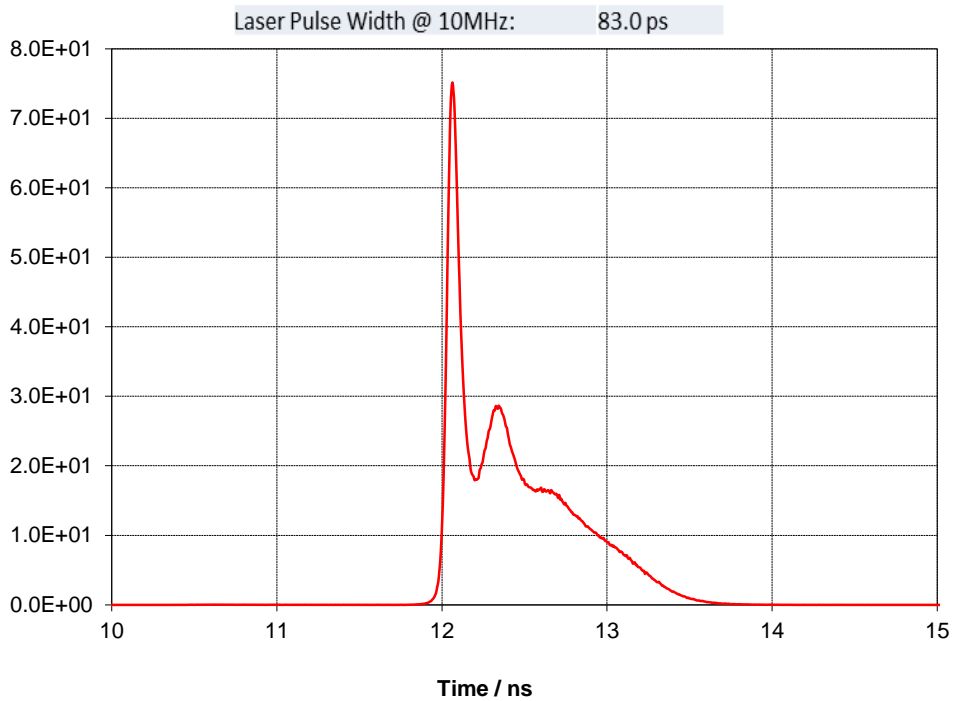
EPL-405



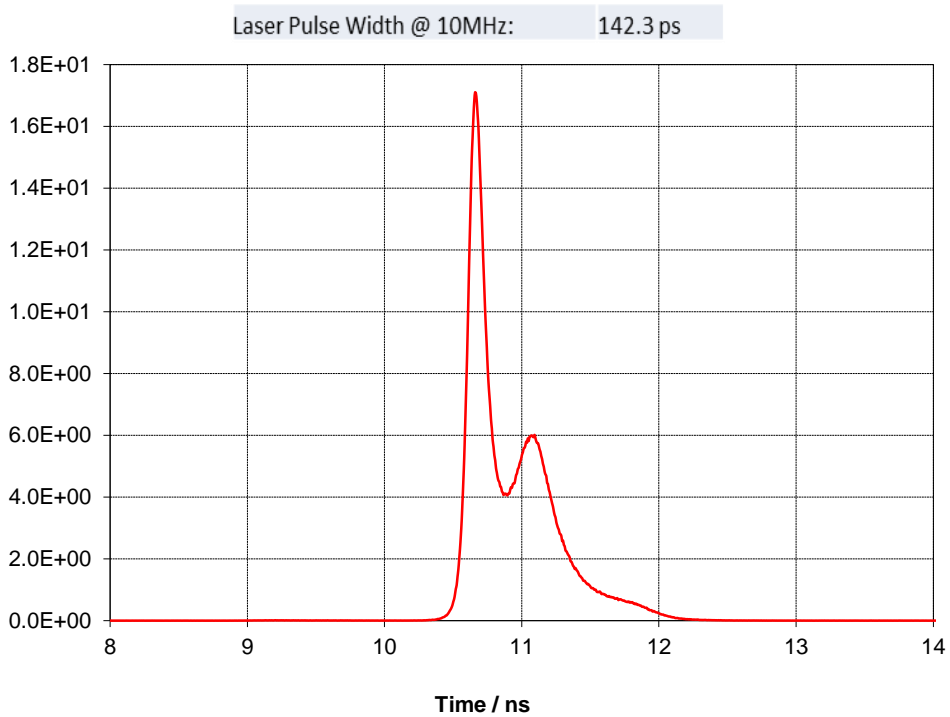
EPL-445



EPL-485



EPL-510



EPL-635

