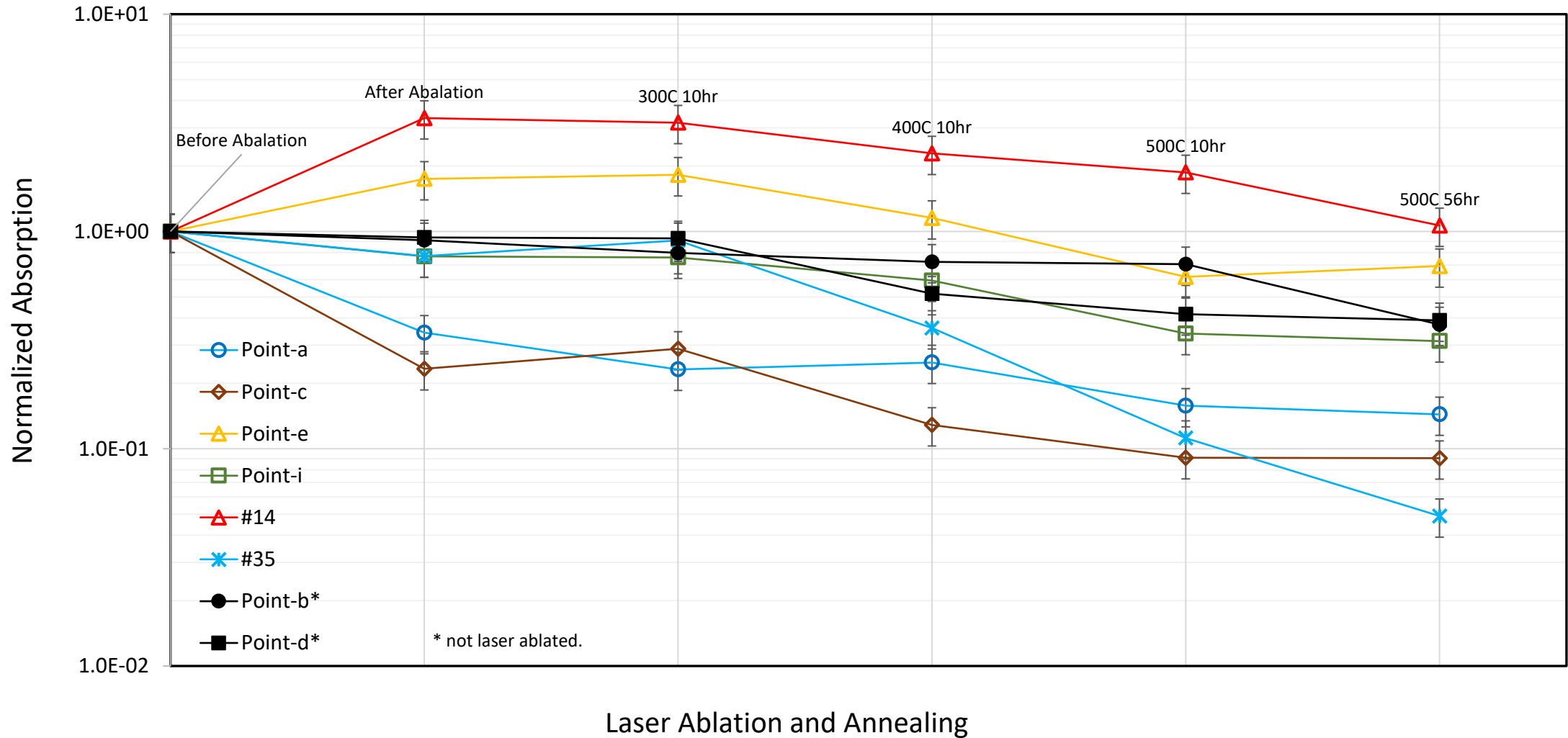


# SN1009, Laser Ablation and Annealing Test

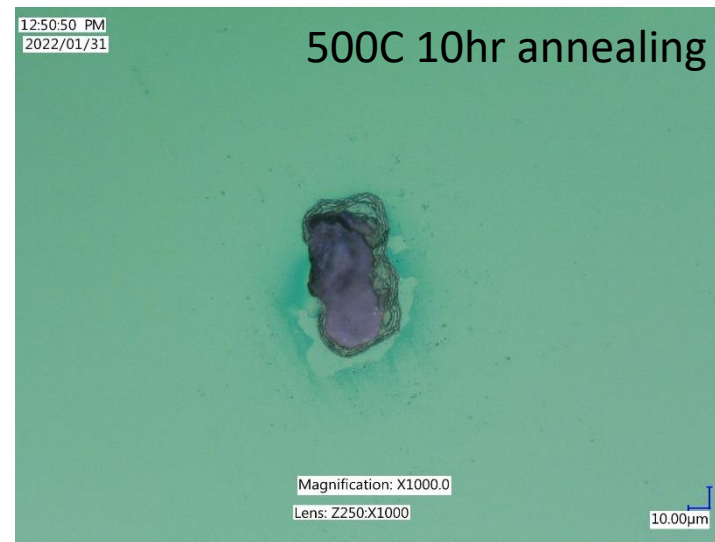
ID	Before Ablation (ppm)	After Ablation (ppm)	300C 10hr (ppm)	400C 10hr (ppm)	500C 10hr (ppm)	500C 56hr (ppm)
a	8.8E+04	3.0E+04	2.0E+04	2.2E+04	1.4E+04	1.3E+04
c	5.2E+04	1.2E+04	1.5E+04	6.7E+03	4.7E+03	4.7E+03
e	2.4E+04	4.2E+04	4.4E+04	2.8E+04	1.5E+04	1.7E+04
i	1.9E+04	1.5E+04	1.5E+04	1.2E+04	6.6E+03	6.1E+03
#14	3.8E+03	1.3E+04	1.2E+04	8.7E+03	7.1E+03	4.1E+03
#35	9.0E+03	7.0E+03	8.2E+03	3.3E+03	1.0E+03	4.4E+02
b*	1.3E+04	1.2E+04	1.0E+04	9.4E+03	9.1E+03	4.8E+03
d*	2.5E+04	2.3E+04	2.3E+04	1.3E+04	1.0E+04	9.5E+03

\* not laser ablated

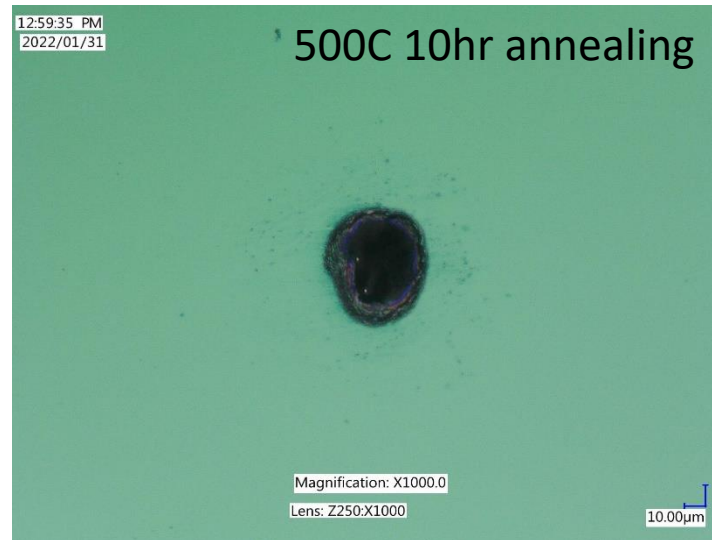
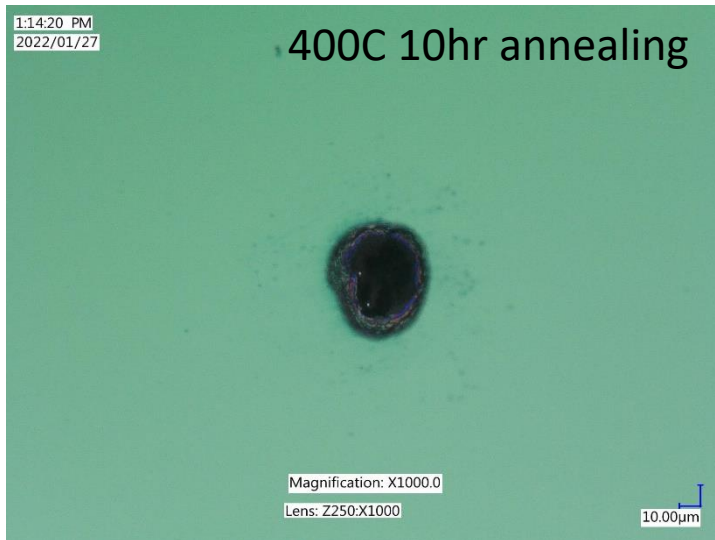
# SN1009, Laser Ablation and Annealing Test



# SN1009 (80 mm Sample C21091-10) Point-a

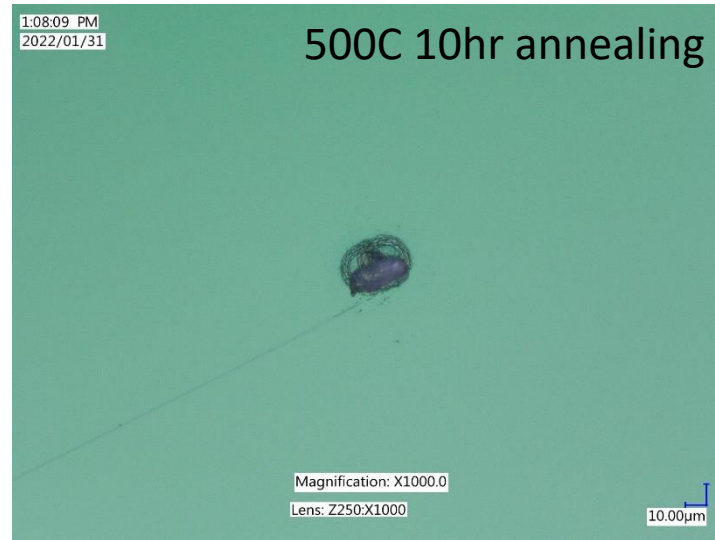


# SN1009 (80 mm Sample C21091-10) Point-c





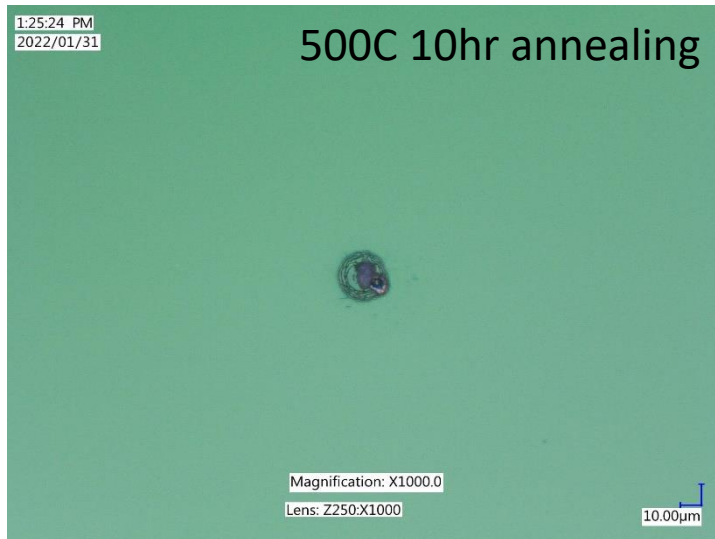
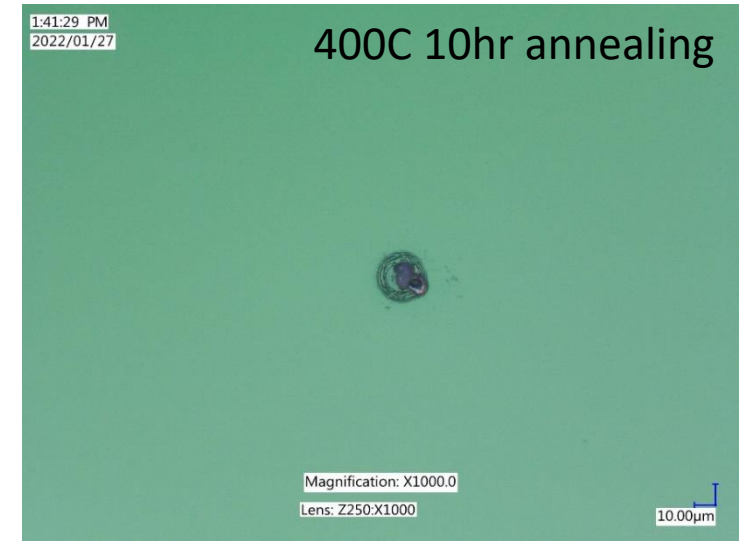
# SN1009 (80 mm Sample C21091-10) Point-e



# SN1009 (80 mm Sample C21091-10) Point-i

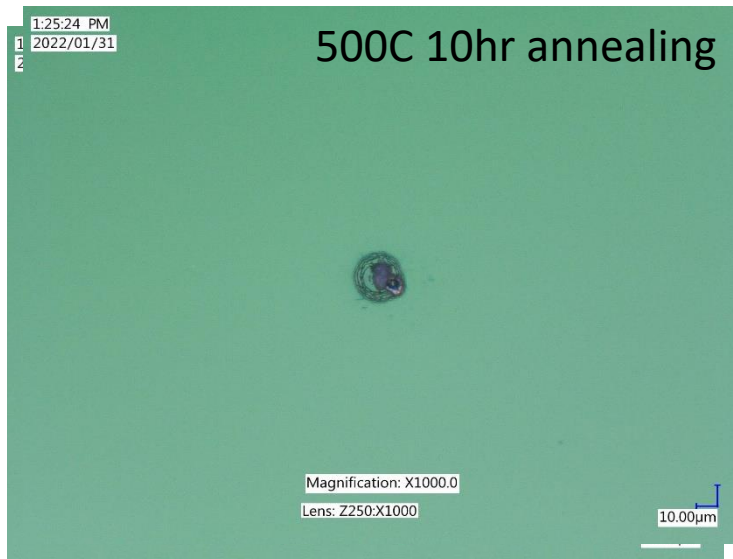


# SN1009 (80 mm Sample C21091-10) Point-14





# SN1009 (80 mm Sample C21091-10) Point-35



2/4/2022



# SN1009 (80 mm Sample C21091-10) Point-b



# SN1009 (80 mm Sample C21091-10) Point-d

