Appendix J. Eclogite D205 compositional isopleths for the calculated phase equilibria diagram. Label a (core) in the figure correspond to the measured points shown in Figure 15b. Thick lines represent measured values. The grey star represents the peak conditions shown in Figure 8b. (a) Grossular content. (b) Pyrope content. (c) XMg. (d) Intersection between garnet grossular, pyrope, and XMg isopleths.