

Supporting Information to accompany

Stability Constants of Kinetically Inert Ge(IV) Complexes in Aqueous Solution by Discontinuous Potentiometry:

Hydroxycarboxylate, Aminocarboxylate and (Poly-)Amino(Poly-)Carboxylate Ligands

By :

*Marc Biver - Bibliothèque Nationale du Luxembourg,
37D, Avenue John F. Kennedy, L-1855 Luxembourg,
Grand Duchy of Luxembourg,

*Montserrat Filella - Department F.-A. Forel, University
of Geneva, Boulevard Carl-Vogt 66, CH-1205 Geneva,
Switzerland

*corresponding authors:

marc.biver@bnl.etat.lu, montserrat.filella@unige.ch

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N.B. conditions common to all diagrams:

Total concentration of Ge(IV) and ligand = 10^{-3} mol L⁻¹ and temperature 25°C

Ionic strength 0.1 mol L⁻¹ (KNO₃) for figs. S1 – S5 ; 1 mol L⁻¹ (TMAC) for figs. S6 – S9

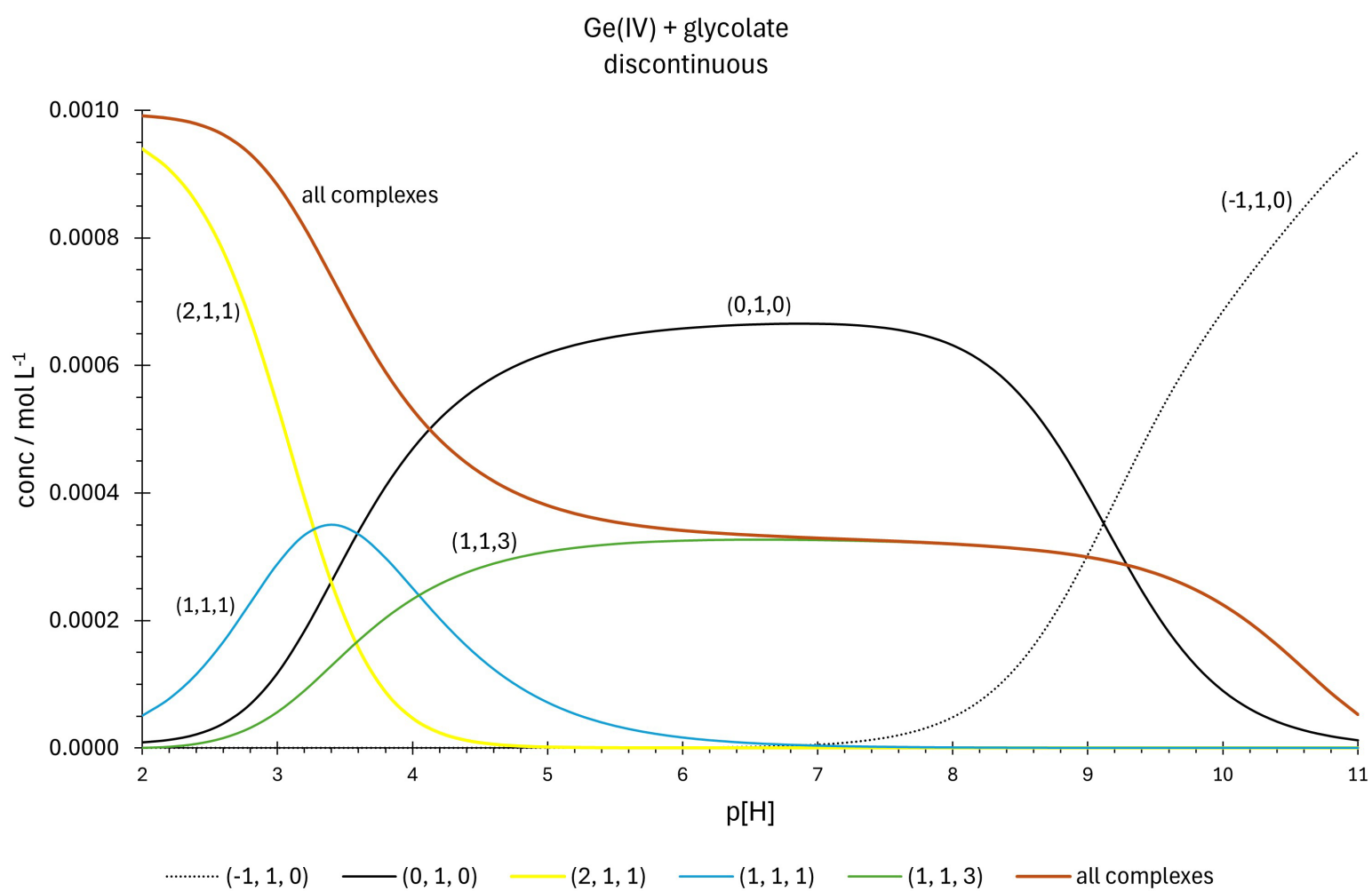


Fig. S1

Ge(IV) + glycinate
discontinuous

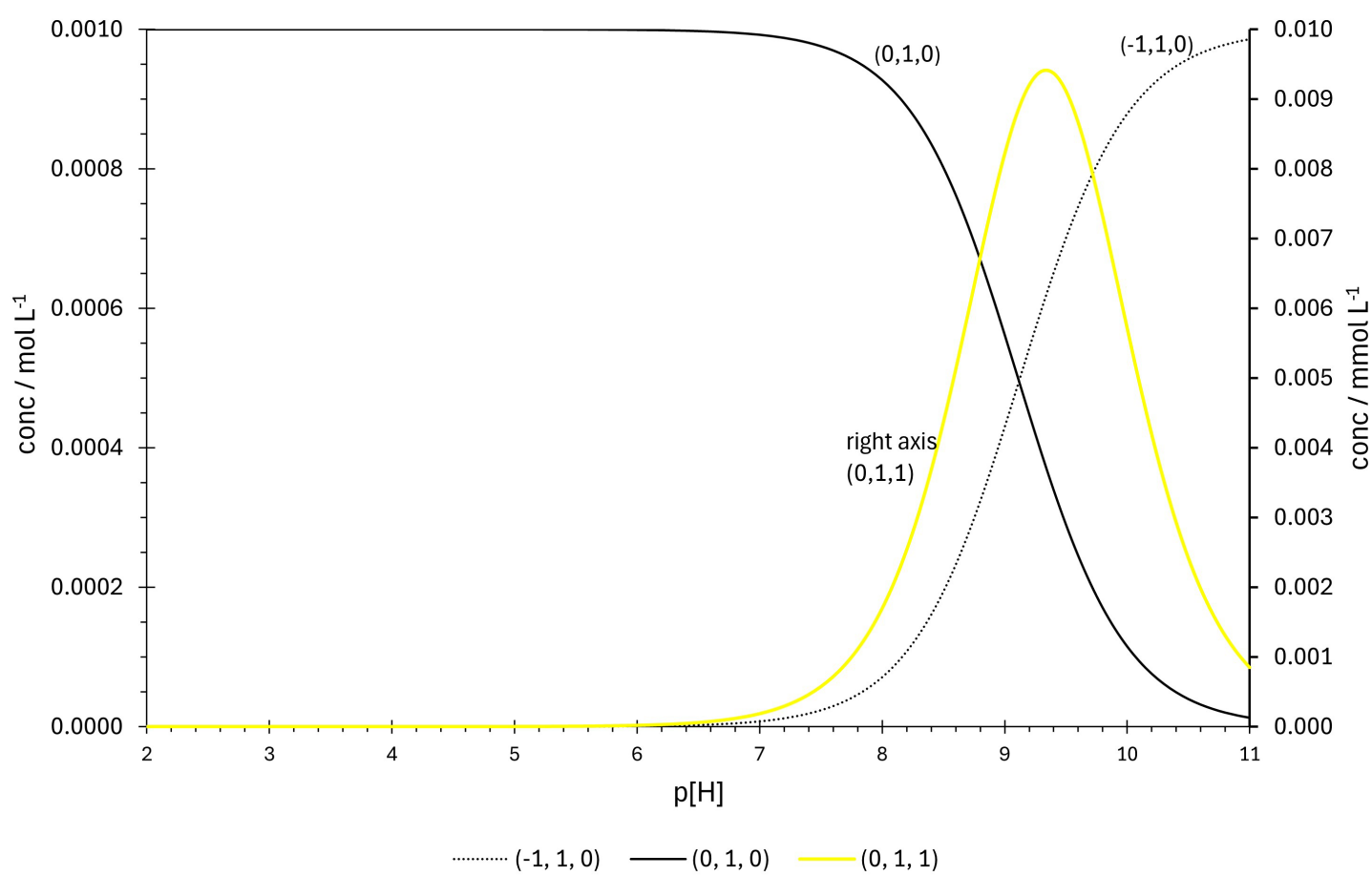


Fig. S2

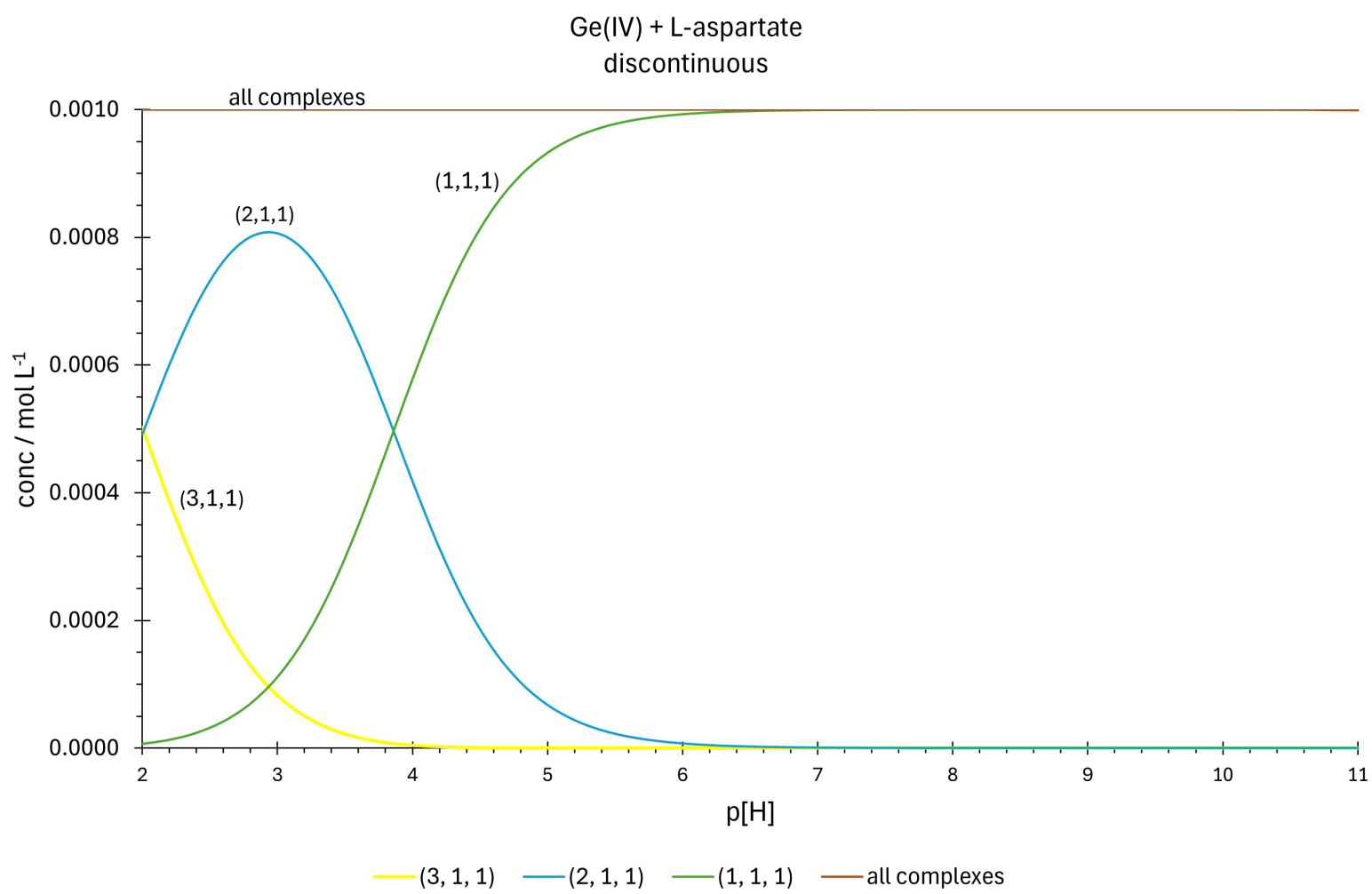


Fig. S3

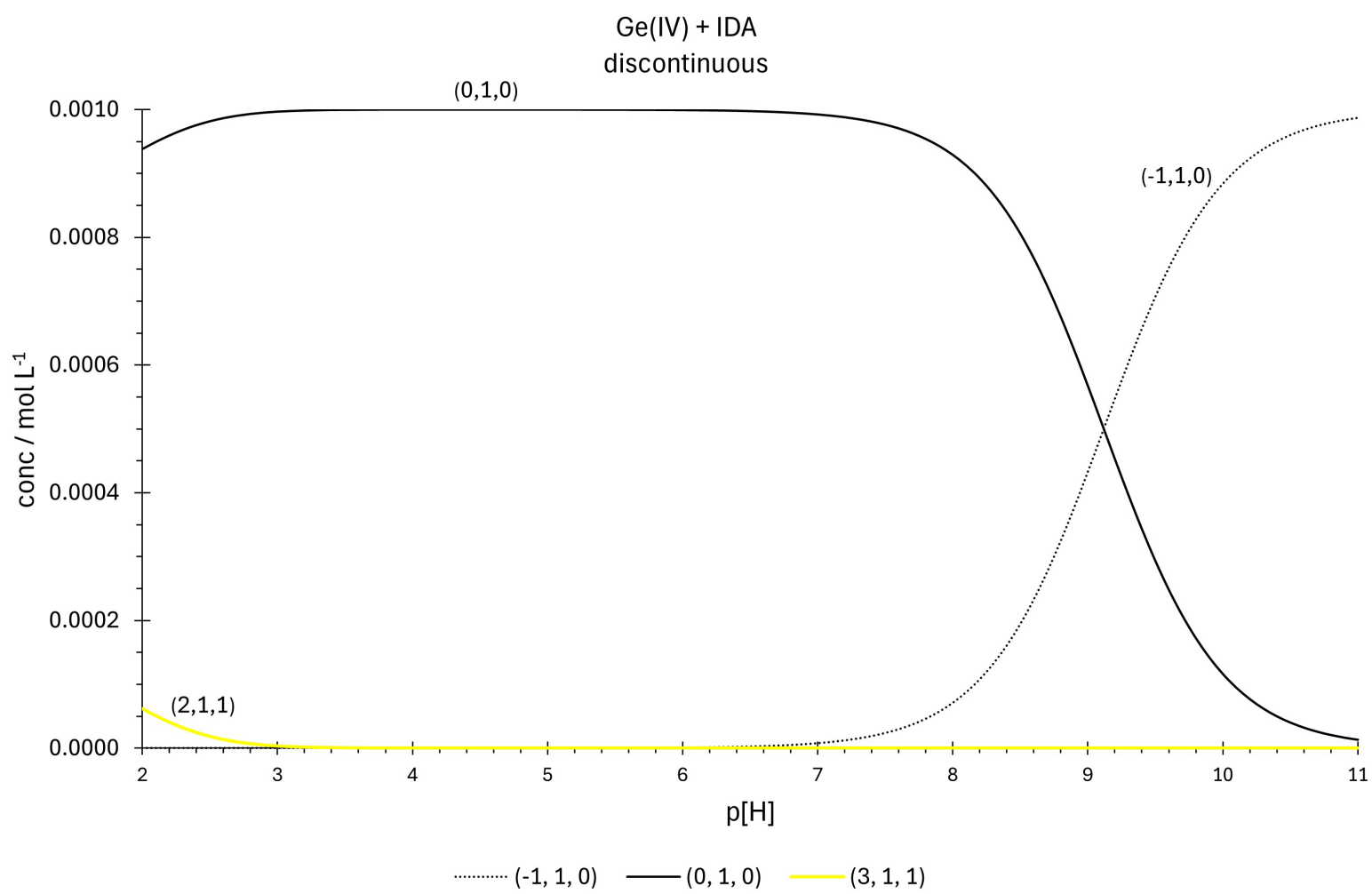


Fig. S4

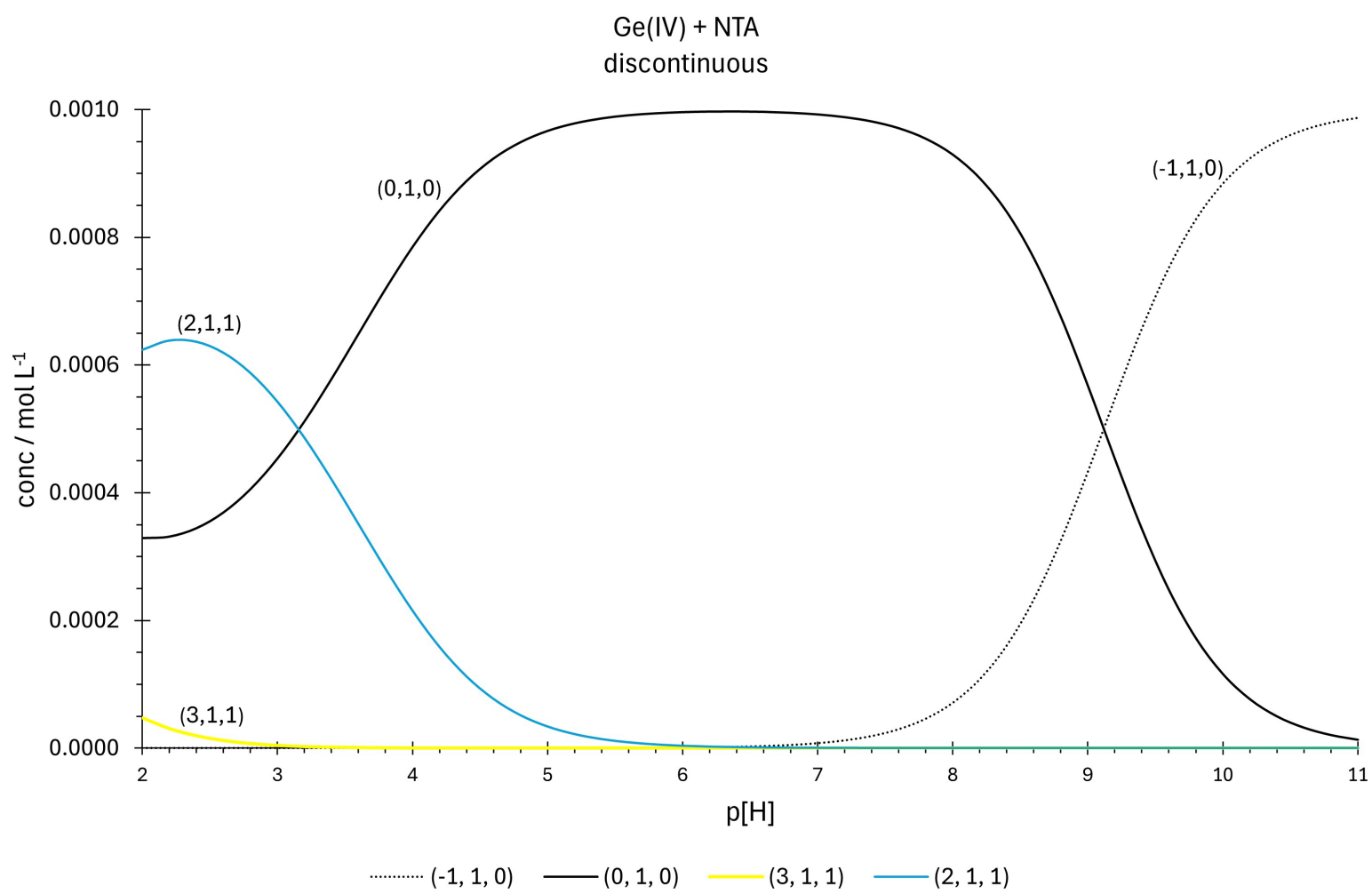


Fig. S5

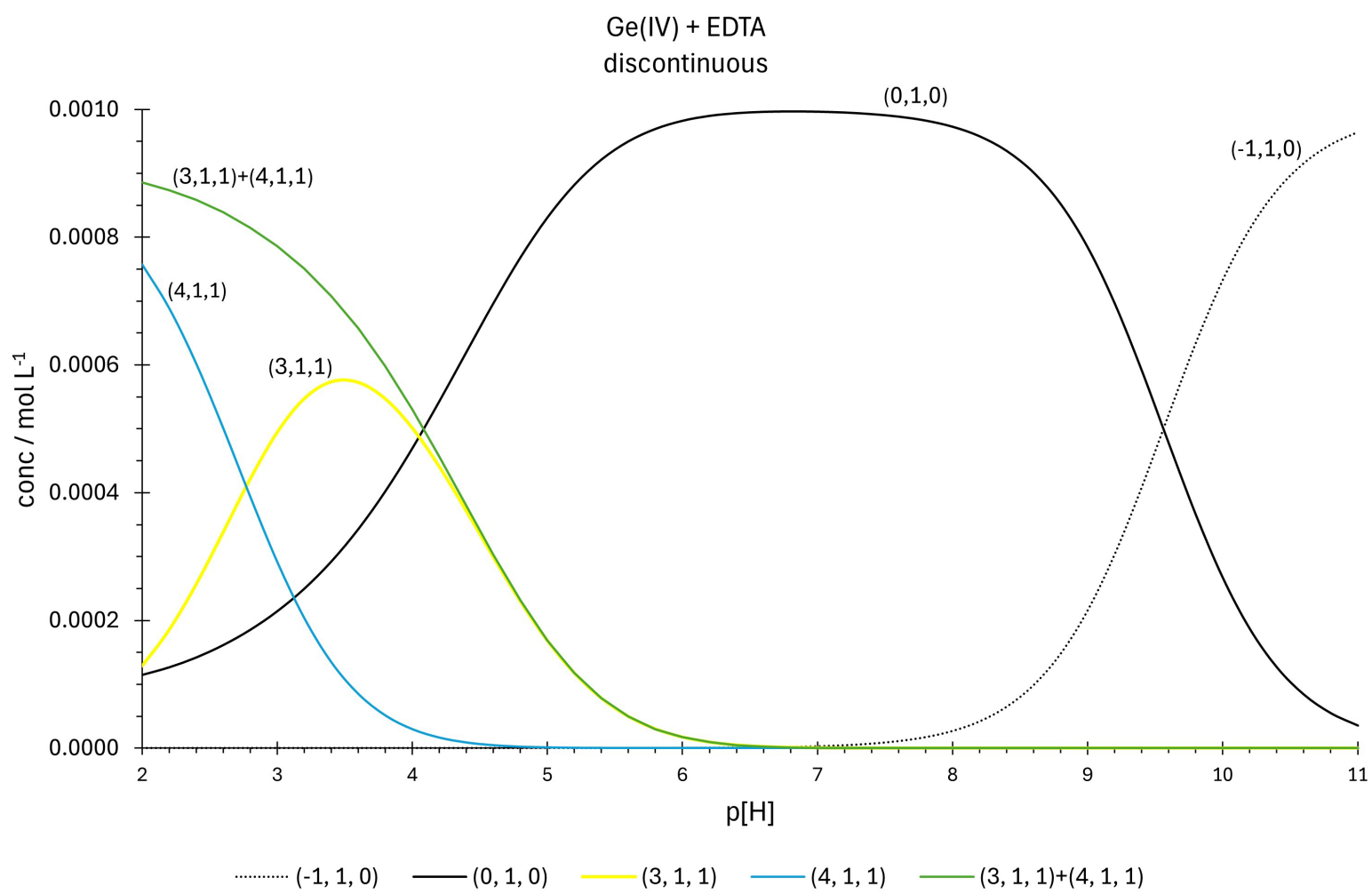


Fig. S6

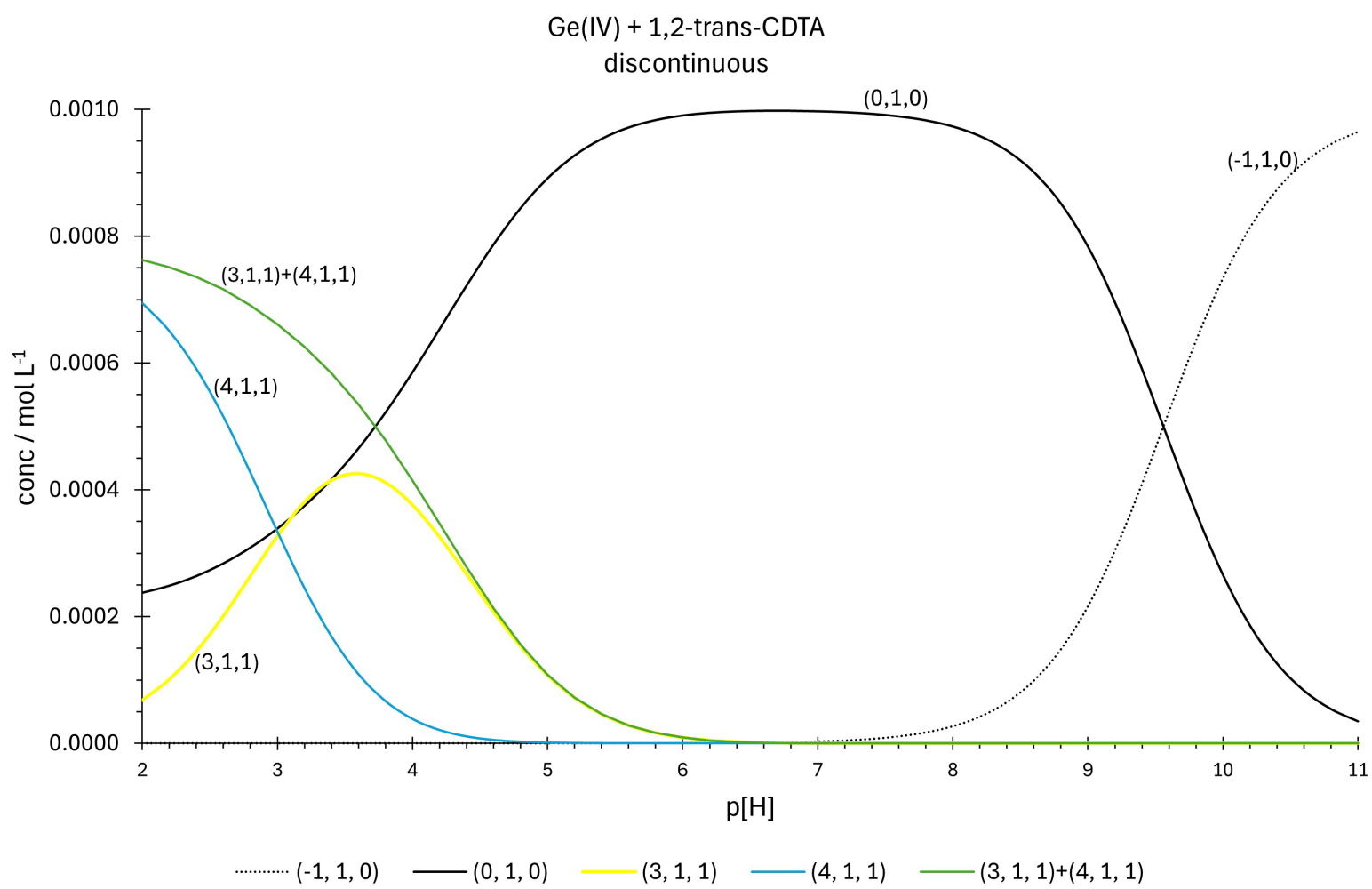


Fig. S7

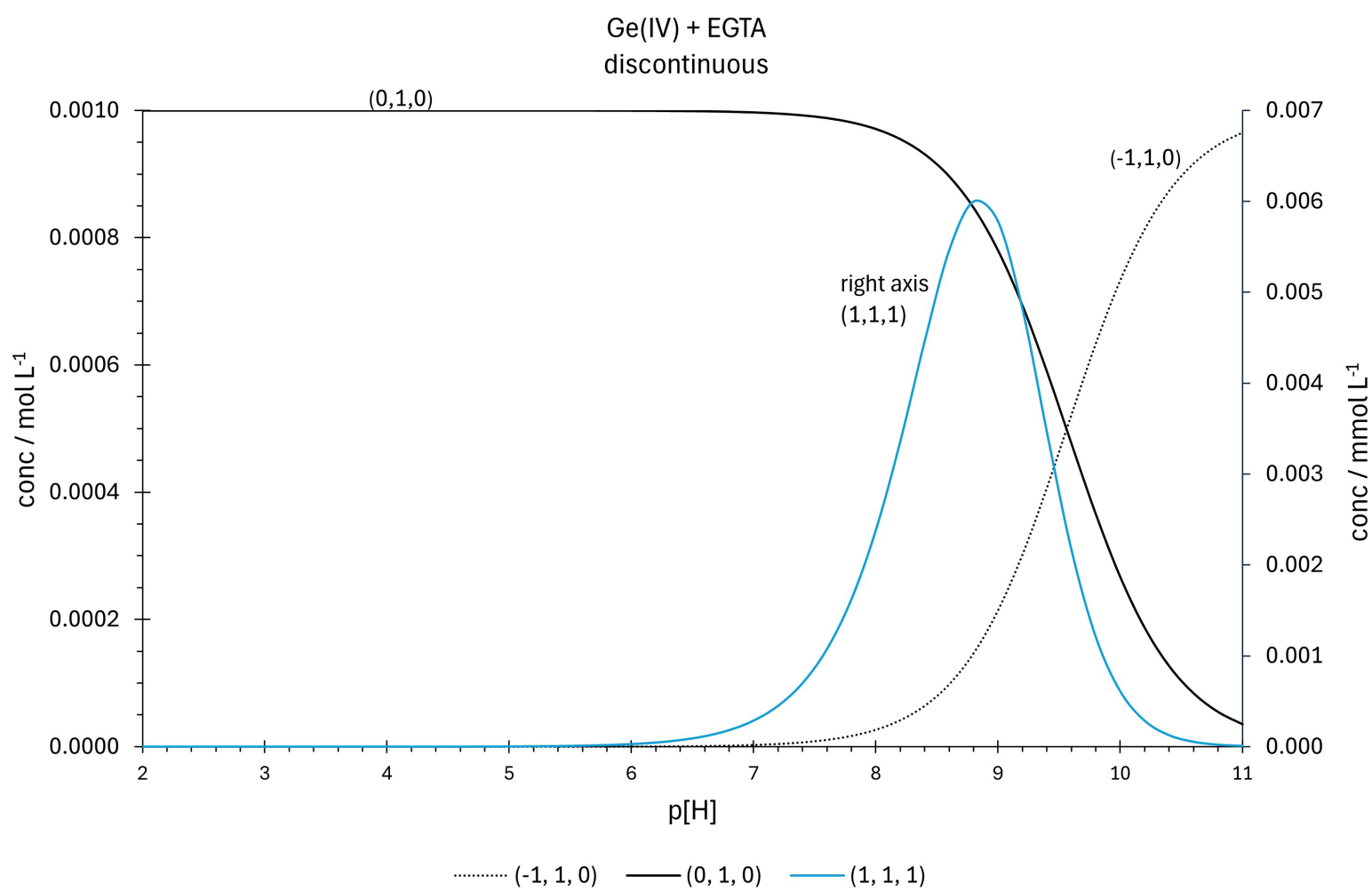


Fig. S8

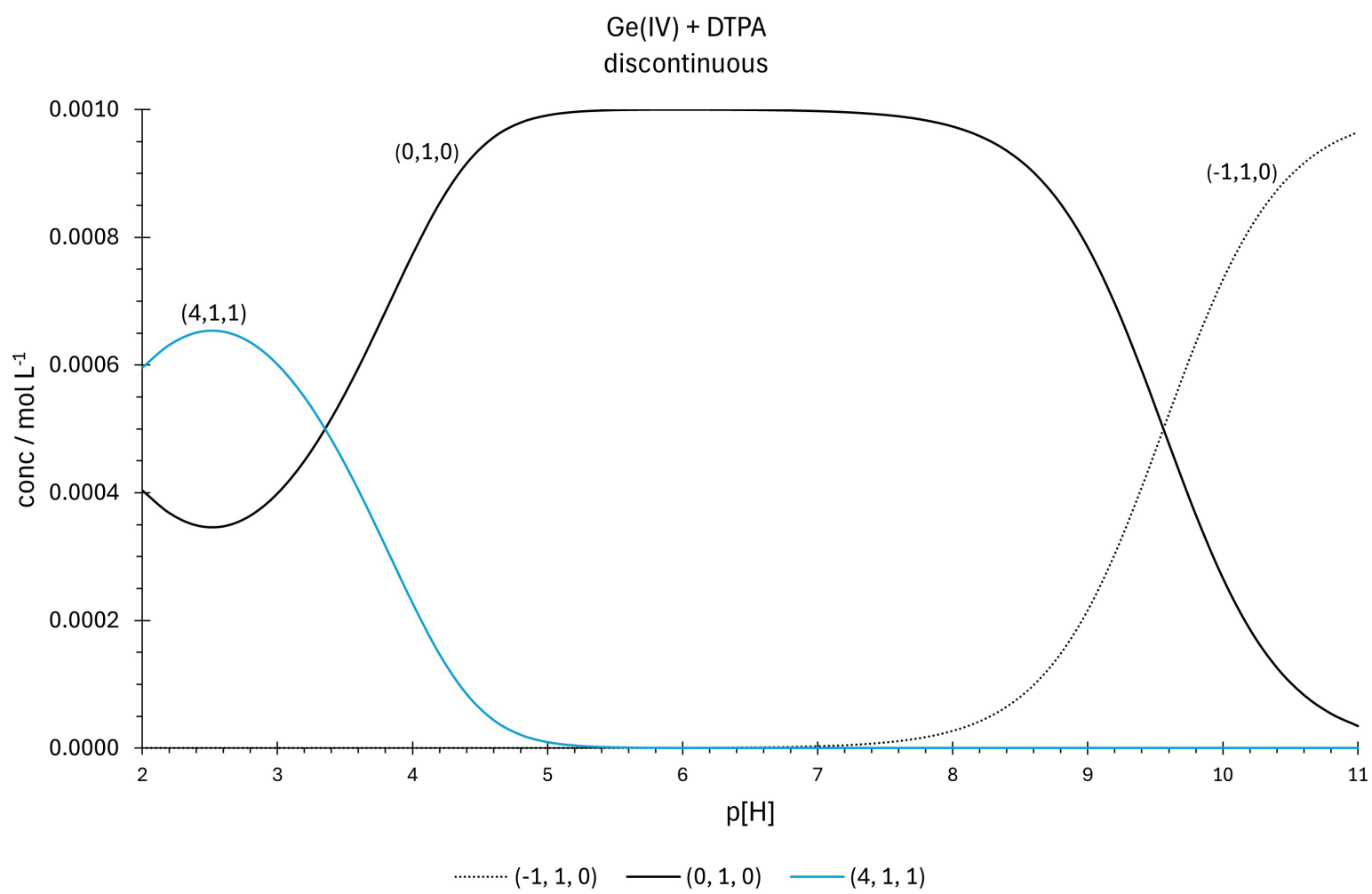


Fig. S9