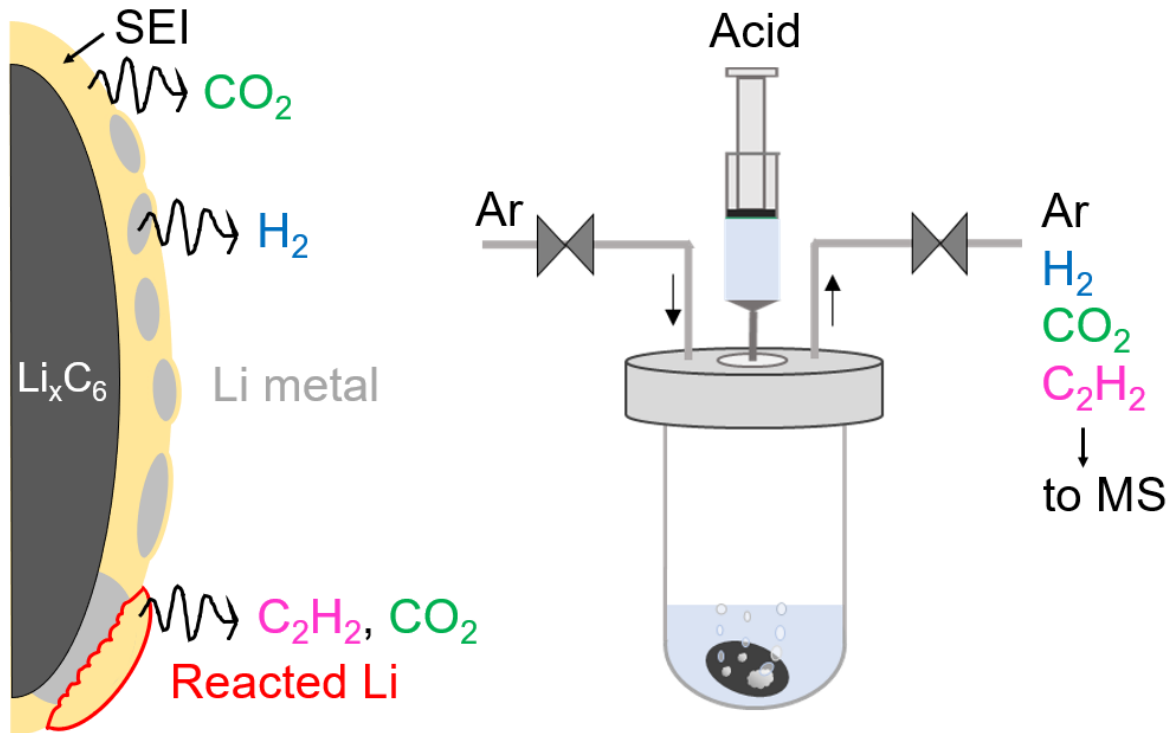
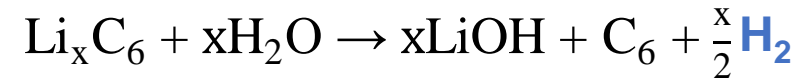
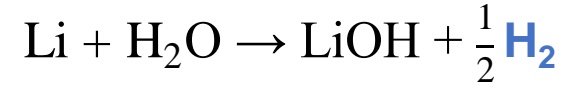


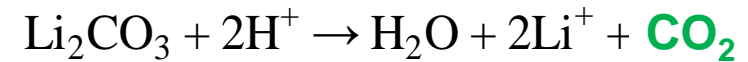
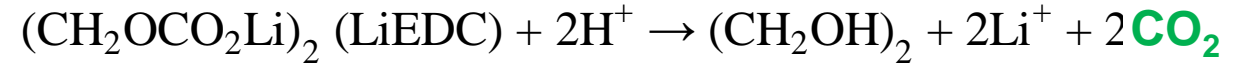
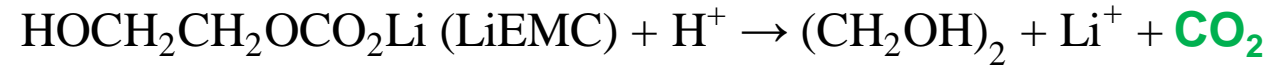
Mass Spectrometry Titration (MST)



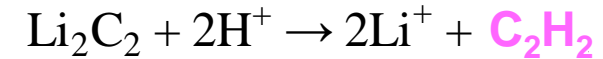
Inactive Li



Carbonate-Containing SEI



Lithium Acetylide



McShane, E. J.; Colclasure, A. M.; Brown, D. E.; Konz, Z. M.; Smith, K.; McCloskey, B. D. Quantification of Inactive Lithium and Solid–Electrolyte Interphase Species on Graphite Electrodes after Fast Charging. *ACS Energy Lett.* **5**, 2045–2051 (2020). [link](#)