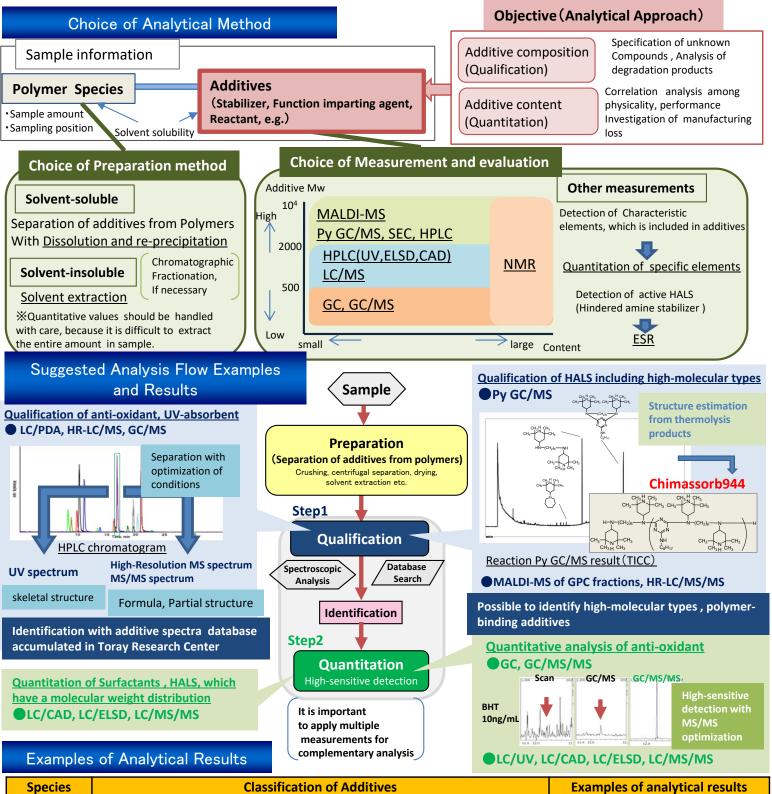
Additives Analysis for Polymers and Plastics in Toray Research Center

Additives contained in polymers, plastics, which is one of the items analysis is required widely. Based on the accumulated preparation know-how or analytical skills in , Toray Research Center we shall provide advanced services for identifying unknown additives.



Primary antioxidant Phenol-based Irganox1010 0.5%, Quinone methide 0.01% Stabilizer Secondary antioxidant phosphoric acid-based, Sulfur-based PEP36 0.1%, DLTDP 0.2% PP. PE. PS. ABS Benzotriazole-based, Benzophenone-based, Polymer-PC, PET, PBT, PA Function JV absorbent Tinuvin 326 0.2% binding type Gum (SBR,EPDM) imparting N-H type, N-CH₃ type、NO-alkyl type, High-molecular HALS(Hindered amine light stabilizer) Chimassorb944 0.2% e.g. agent Others Surfactants, Polymerization initiator or inhibitor, Flame retardants, Antibacterial agent, e.g. PEG 0.1%, MEHQ 0.02%