

- GEs and 2- and 3-MCPDEs are emerging food contaminants known as possible carcinogens
- A direct and fast method for their determination in processed foods is developed
- The method is based on LC-MS/MS and a combination of SPE clean-up procedures
- Seven GE and 24 MCDPEs can be separated and quantified in single analytical sequence
- The method is validated across twelve categories of processed foods