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Lipid profile perturbations in the plasma and lungs of mice with LPS-induced acute lung injury revealed by UHPLC-ESI-Q Exactive HF MS analysis

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Highlights

- UHPLC-ESI-Q Exactive HF MS-based lipidomics was applied to profile various lipids.
- About 77 and 13 differential lipids were successfully profiled.
- The lipidomics reveled the correlation between inflammation and lipid metabolism.