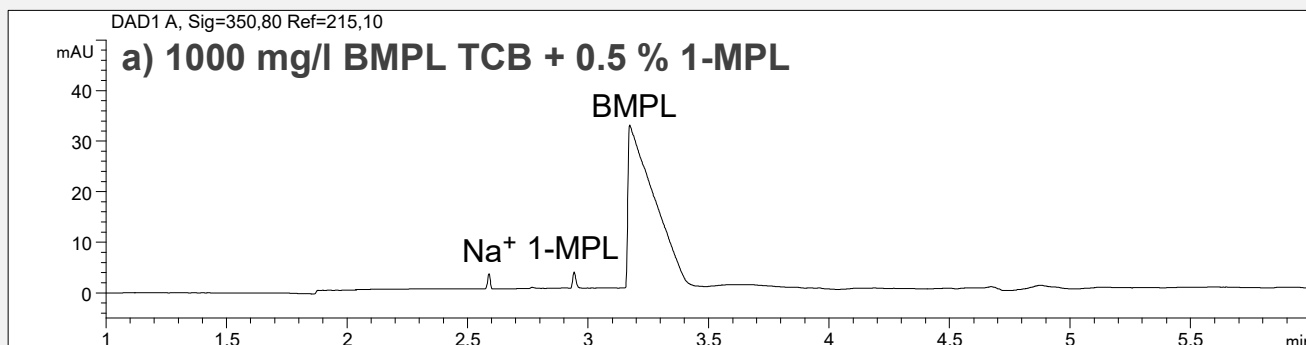
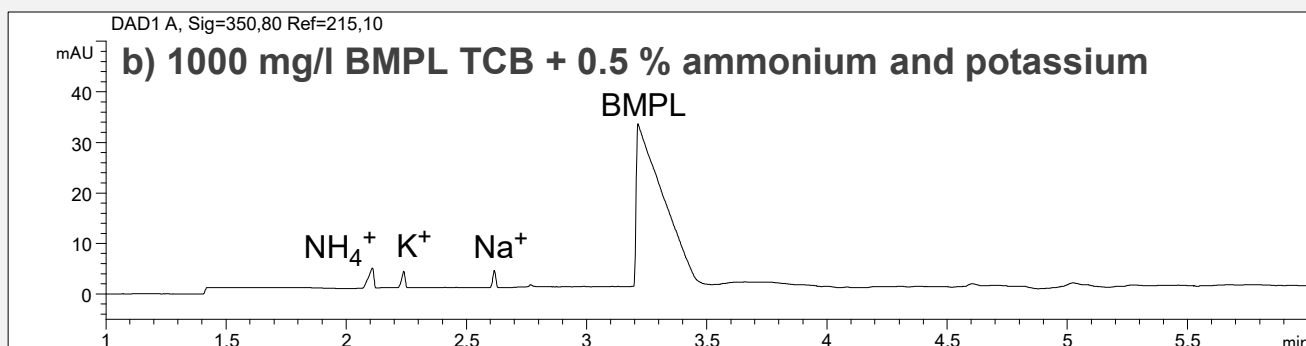


Quantification of cationic impurities in the ionic liquid Butyl-1-methylpyrrolidinium tetracyanoborate (BMPL TCB)



The purity specification ($\leq 0.1\%$) was fulfilled for cationic impurities.



Abbreviations:

BMPL:	Butyl-1-methylpyrrolidinium
1-MPL:	1-Methylpyrrolidine
TCB:	Tetracyanoborate

- Mode: CZE
- Electrolyte: Imidazole
- Capillary: 50 μm ID, 64.5 cm
- Separation: +30 kV, 25°C
- Injection: pressure 50 mbar, 15 sec
- Detection: indirect UV, 215 nm