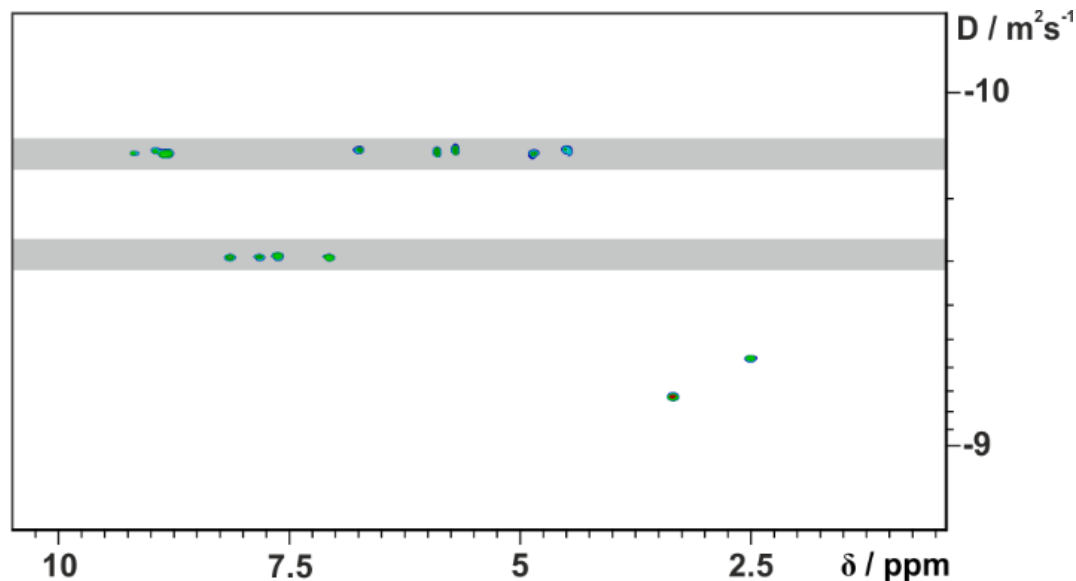
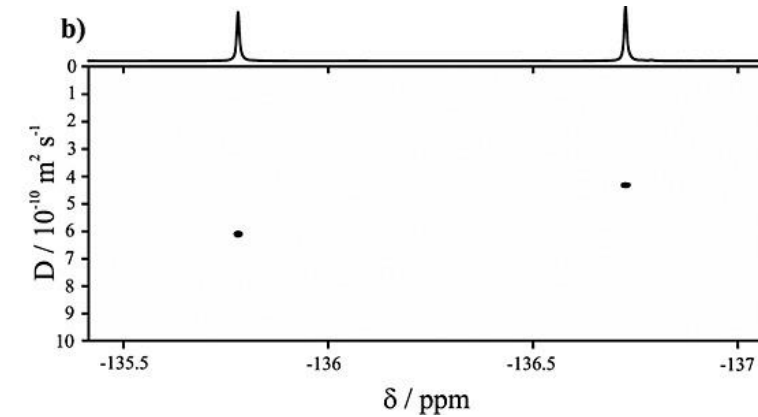
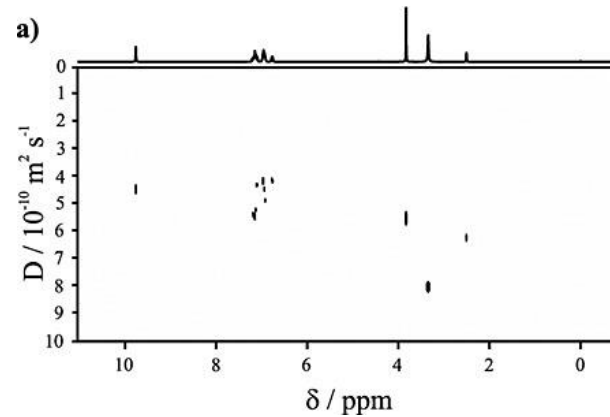
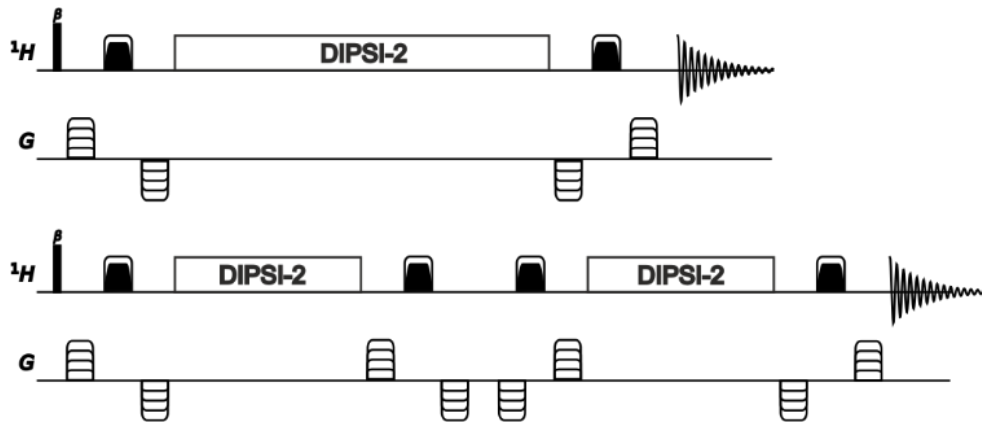


# DOSY an fluorierten Molekülen (Jens/ Basti)

- Untersuchung von Stoffgemischen
- Optimierung der Parameter
- Vergleich von DIPS-2 und IPE



## **<sup>19</sup>F DOSY NMR analysis for spin systems with $nJ_{FF}$ couplings**

Guilherme Dal Poggetto,<sup>a</sup> Denize C. Favaro,<sup>a</sup> Mathias Nilsson,<sup>b,c</sup>  
Gareth A. Morris<sup>c</sup> and Cláudio F. Tormena<sup>a\*</sup>

## **Technical and practical aspects of <sup>19</sup>F NMR-based screening: toward sensitive high-throughput screening with rapid deconvolution**

Claudio Dalvit<sup>a\*</sup> and Anna Vulpetti<sup>b</sup>

## **<sup>19</sup>F NMR matrix-assisted DOSY: a versatile tool for differentiating fluorinated species in mixtures**

Guilherme Dal Poggetto,<sup>a,b</sup> Victor U. Antunes,<sup>a</sup> Mathias Nilsson,<sup>b</sup>  
Gareth A. Morris<sup>b</sup> and Cláudio F. Tormena<sup>a\*</sup>

Sebastian Spann (Jens Haller)