

Supplementary Material

A simple and efficient separation of the Hofmann degradation mixture of 2-amino-4-bromobenzoic acid and 2-amino-5-bromobenzoic acid

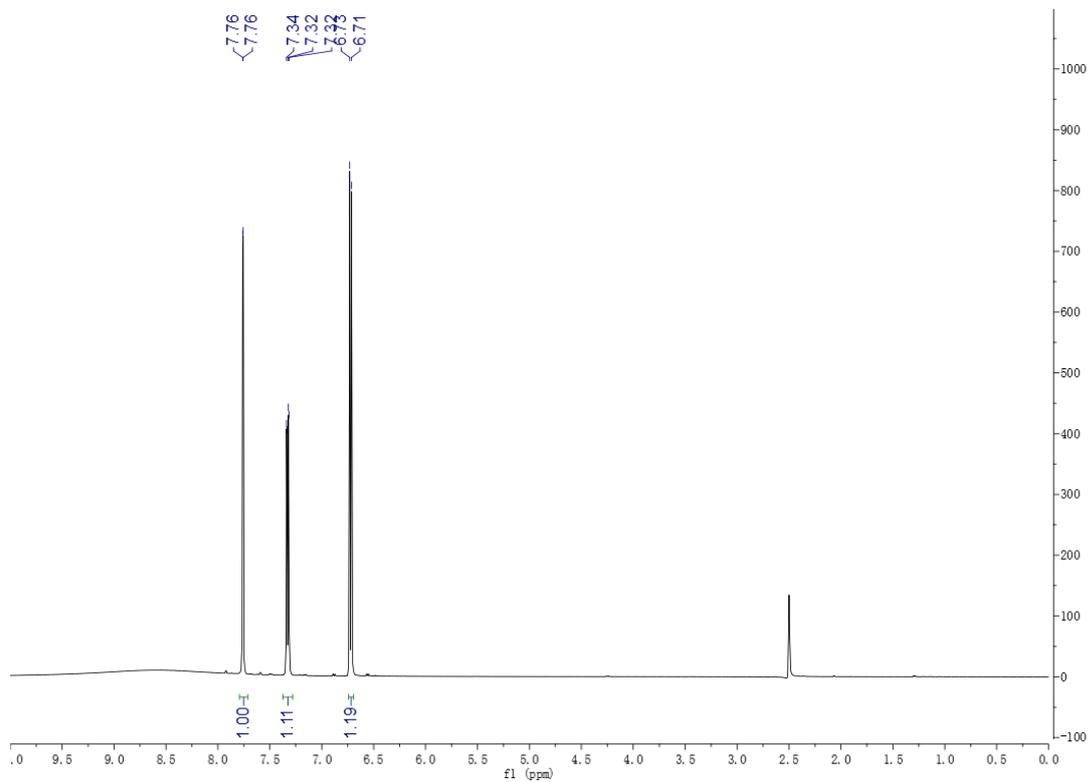
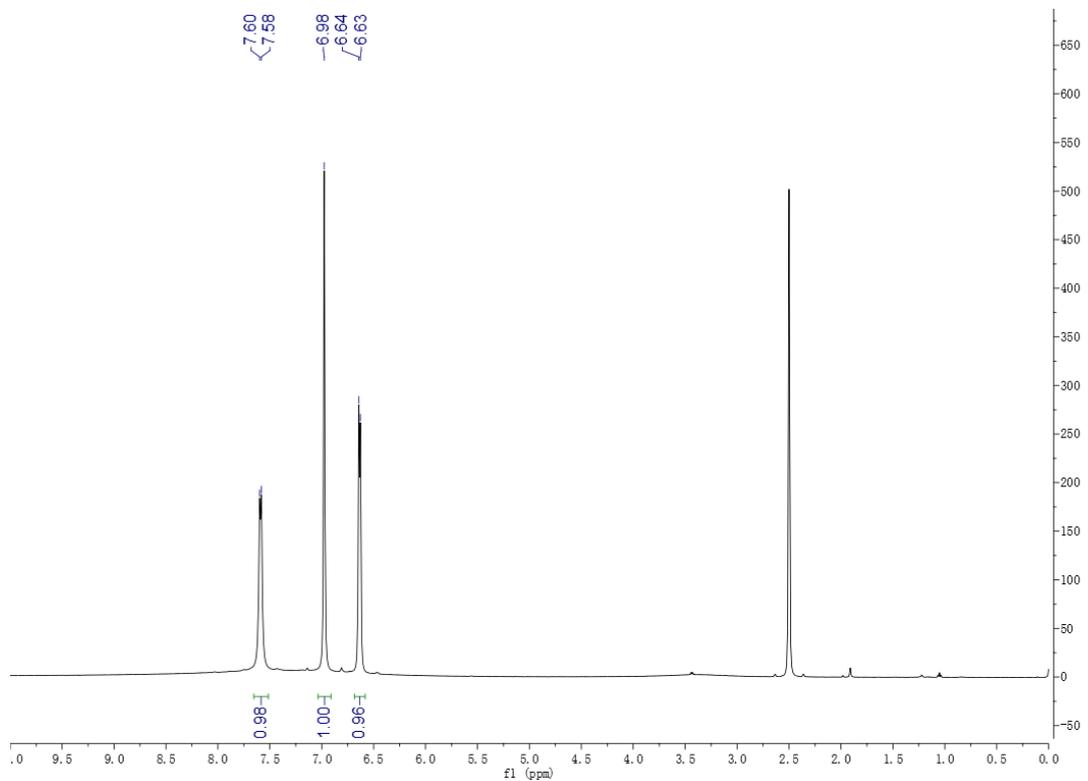
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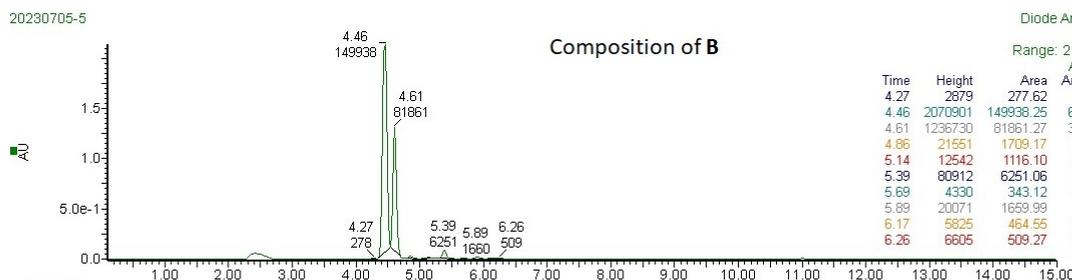
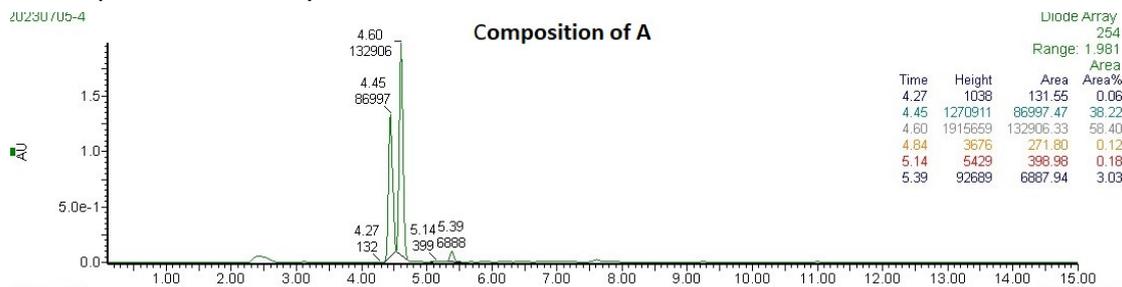
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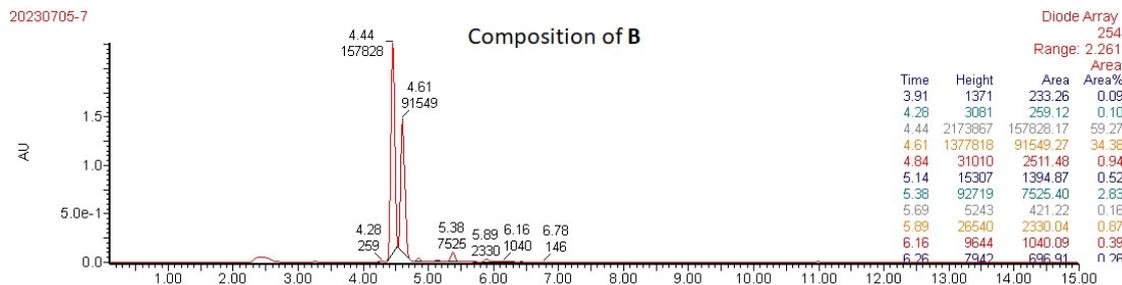
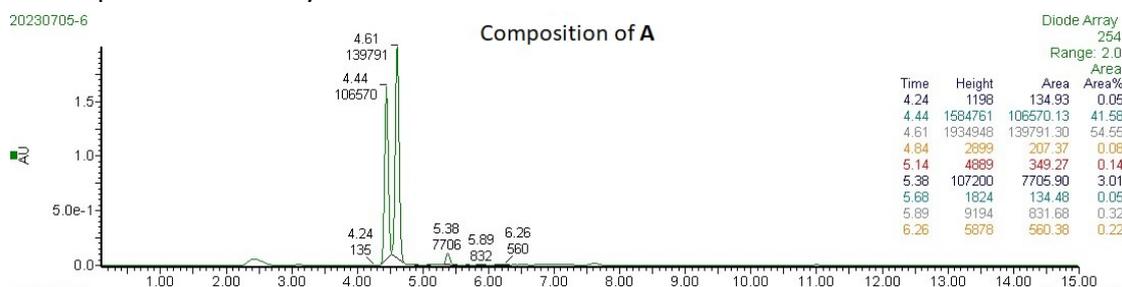
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^1H NMR spectrum of compound **2** (500MHz, $\text{DMSO-}d_6$) ^1H NMR spectrum of compound **6** (500MHz, $\text{DMSO-}d_6$)

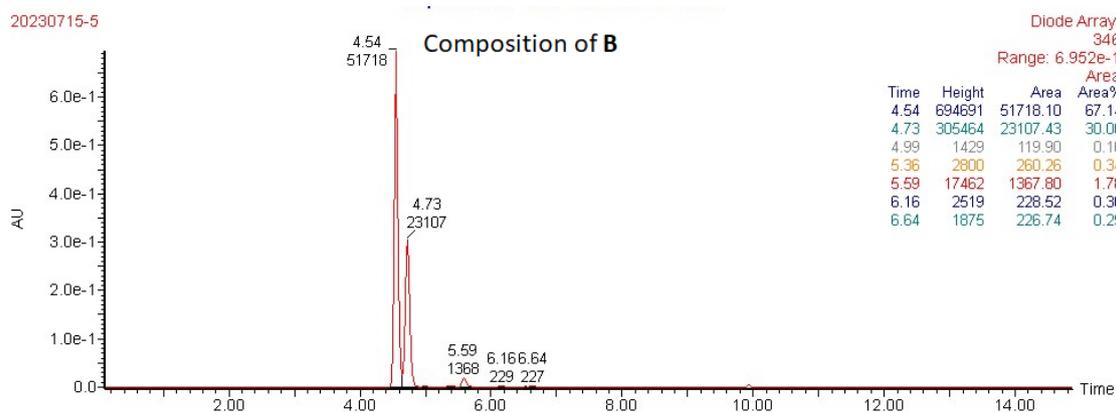
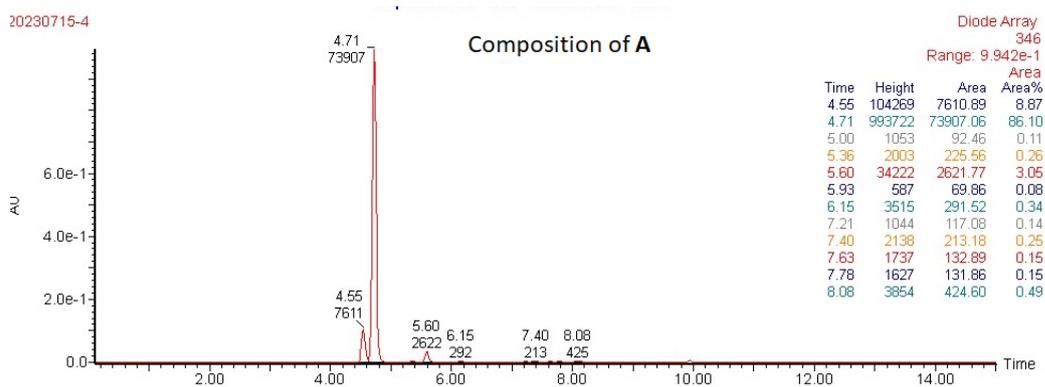
HPLC spectrum of Entry 1



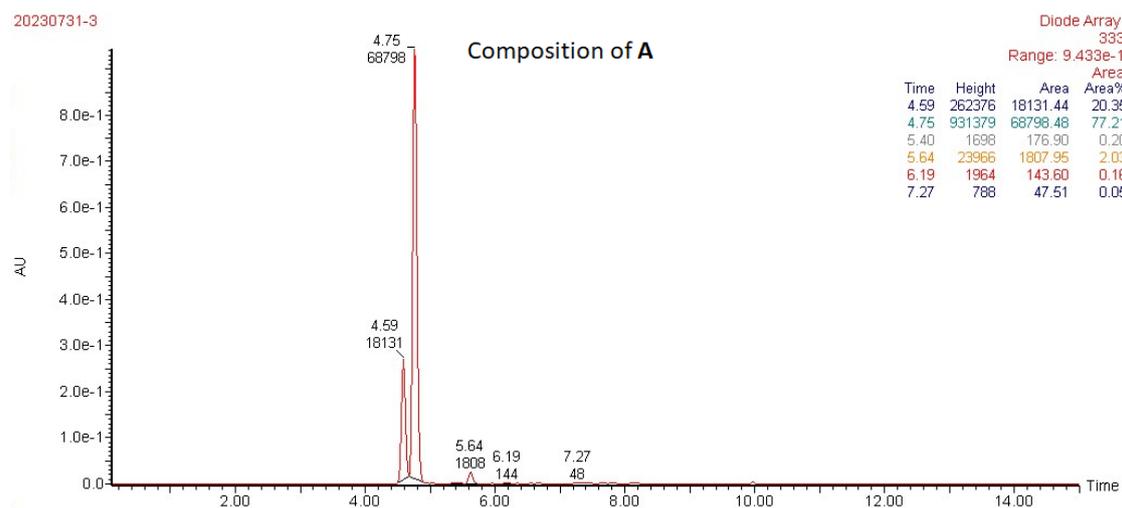
HPLC spectrum of Entry 2

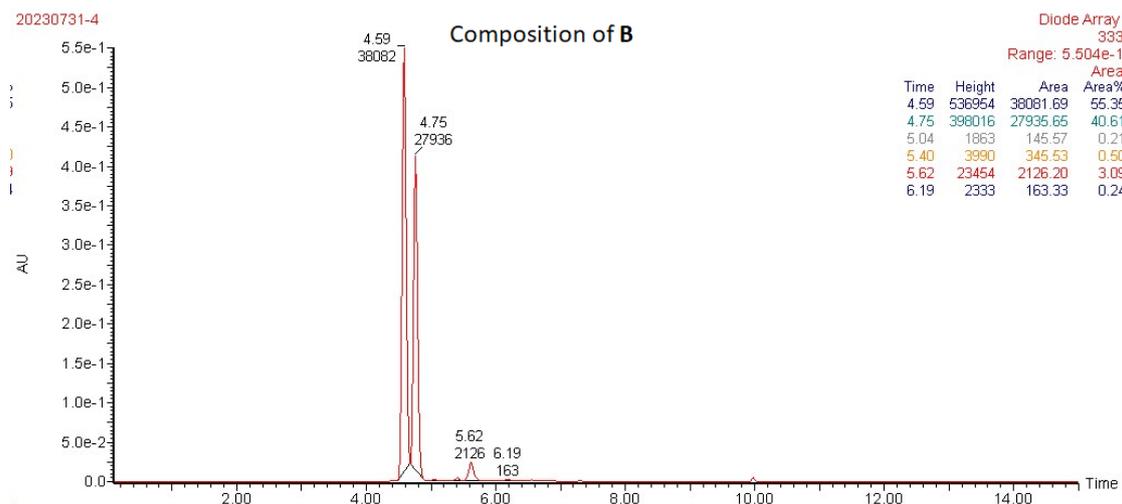


HPLC spectrum of Entry 3

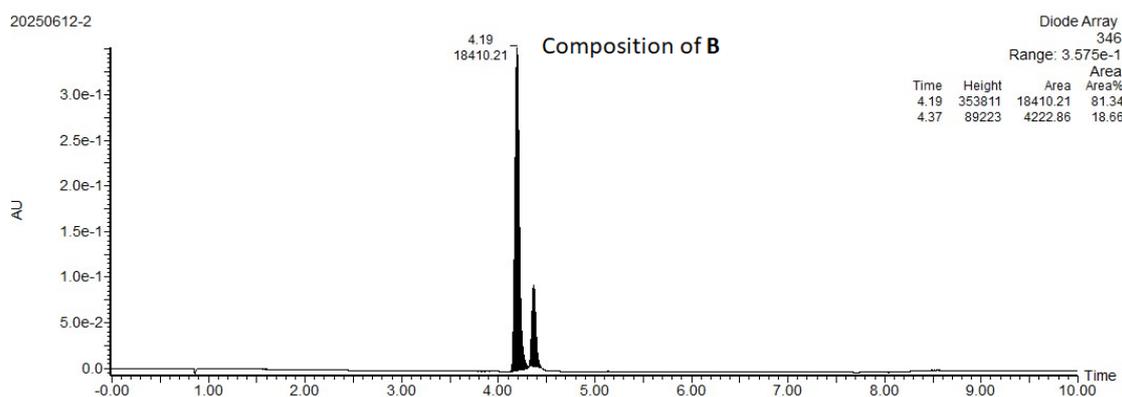
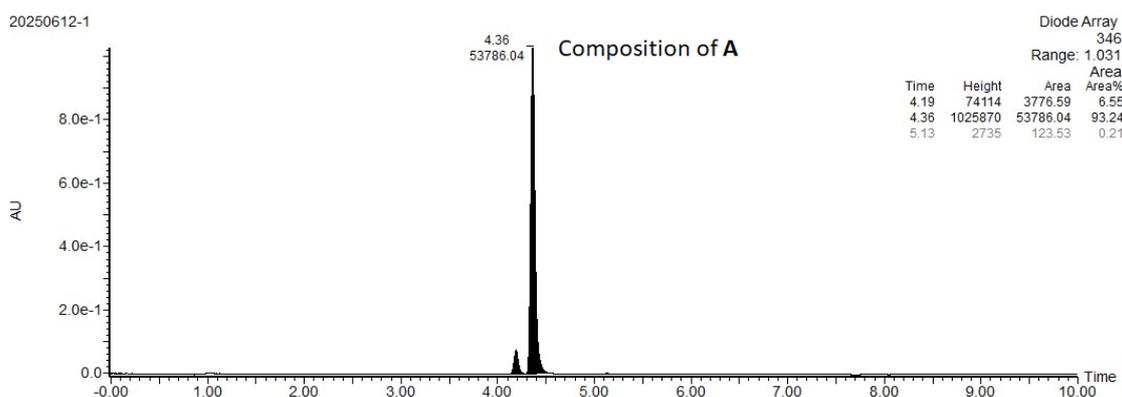


HPLC spectrum of Entry 4

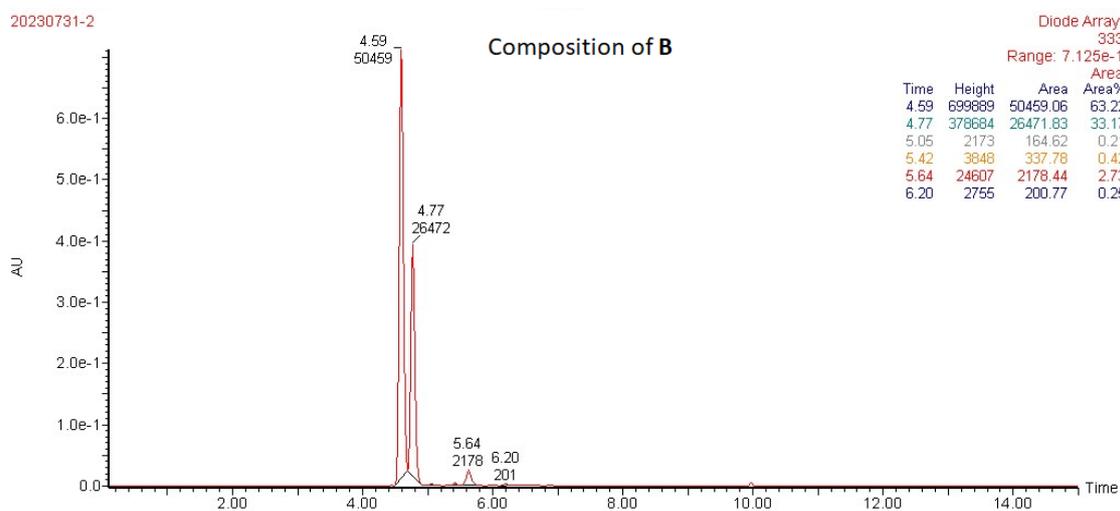
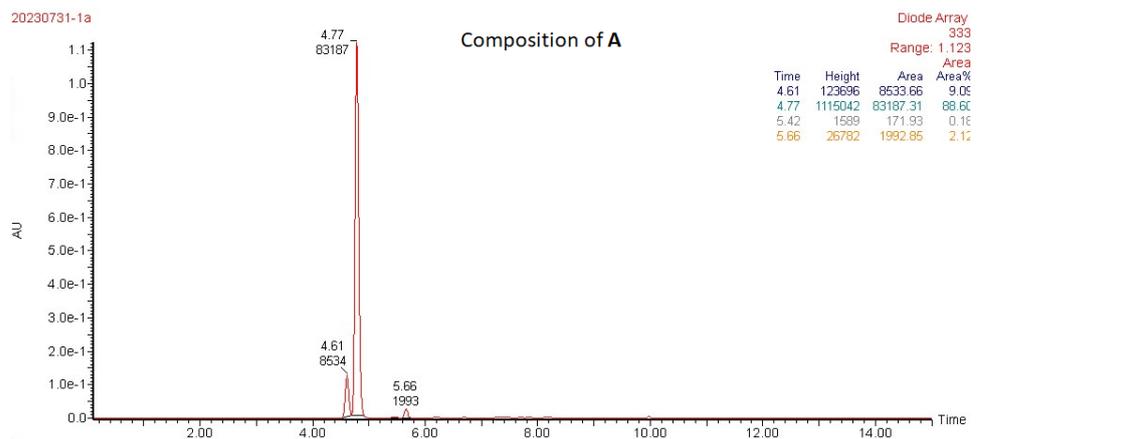




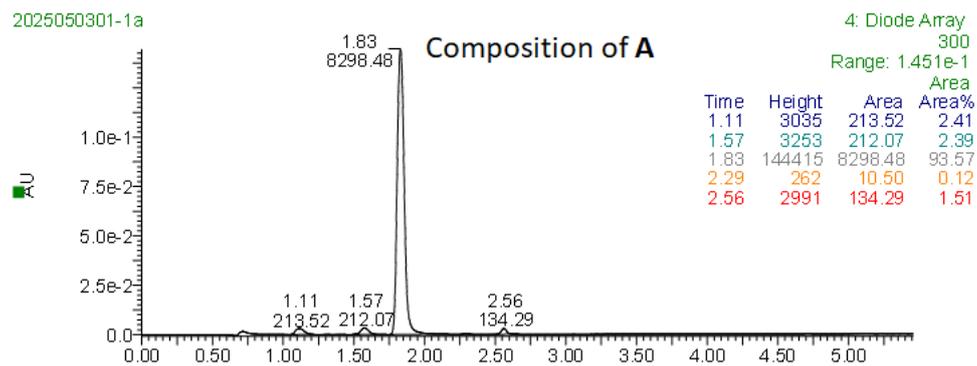
HPLC spectrum of Entry 5



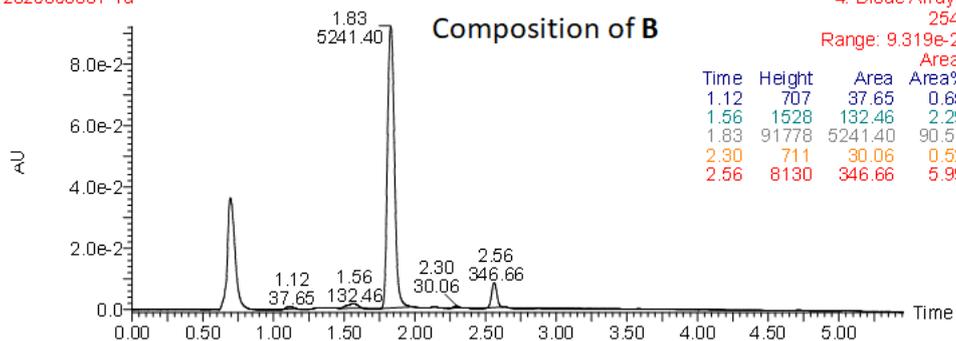
HPLC spectrum of Entry 6



HPLC spectrum of Entry 7

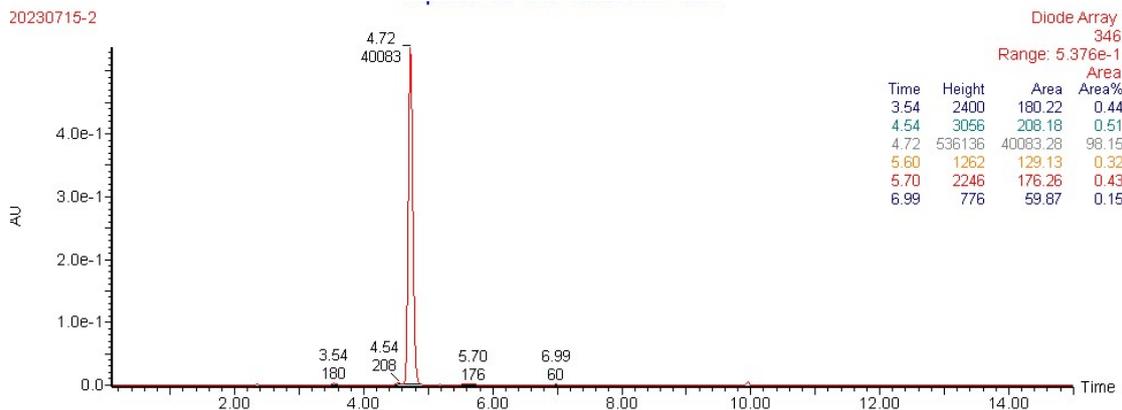


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HPLC spectrum of 2-amino-4-bromobenzoic acid

20230715-2



HPLC spectrum of 2-amino-5-bromobenzoic acid

20230715-1

