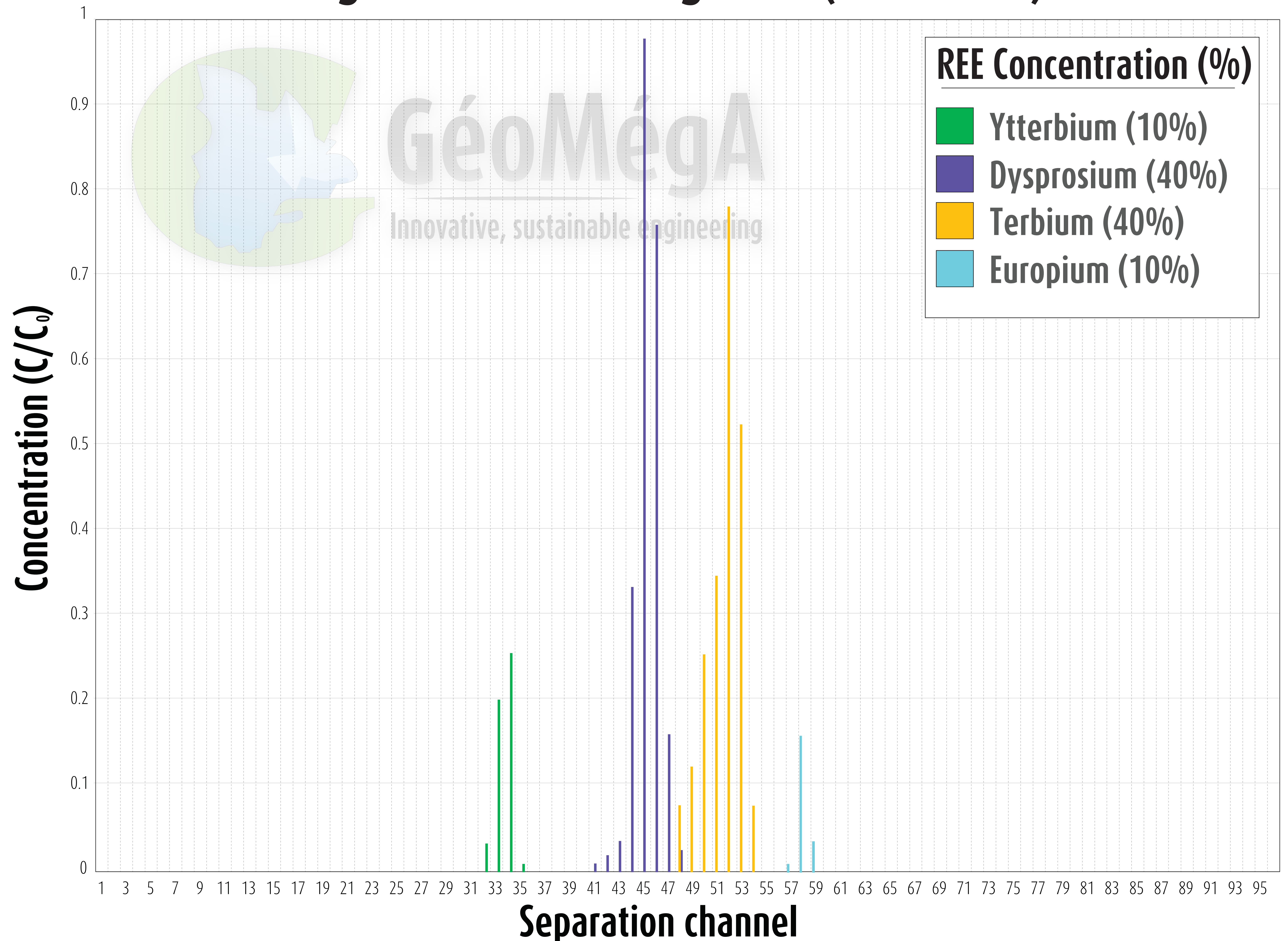


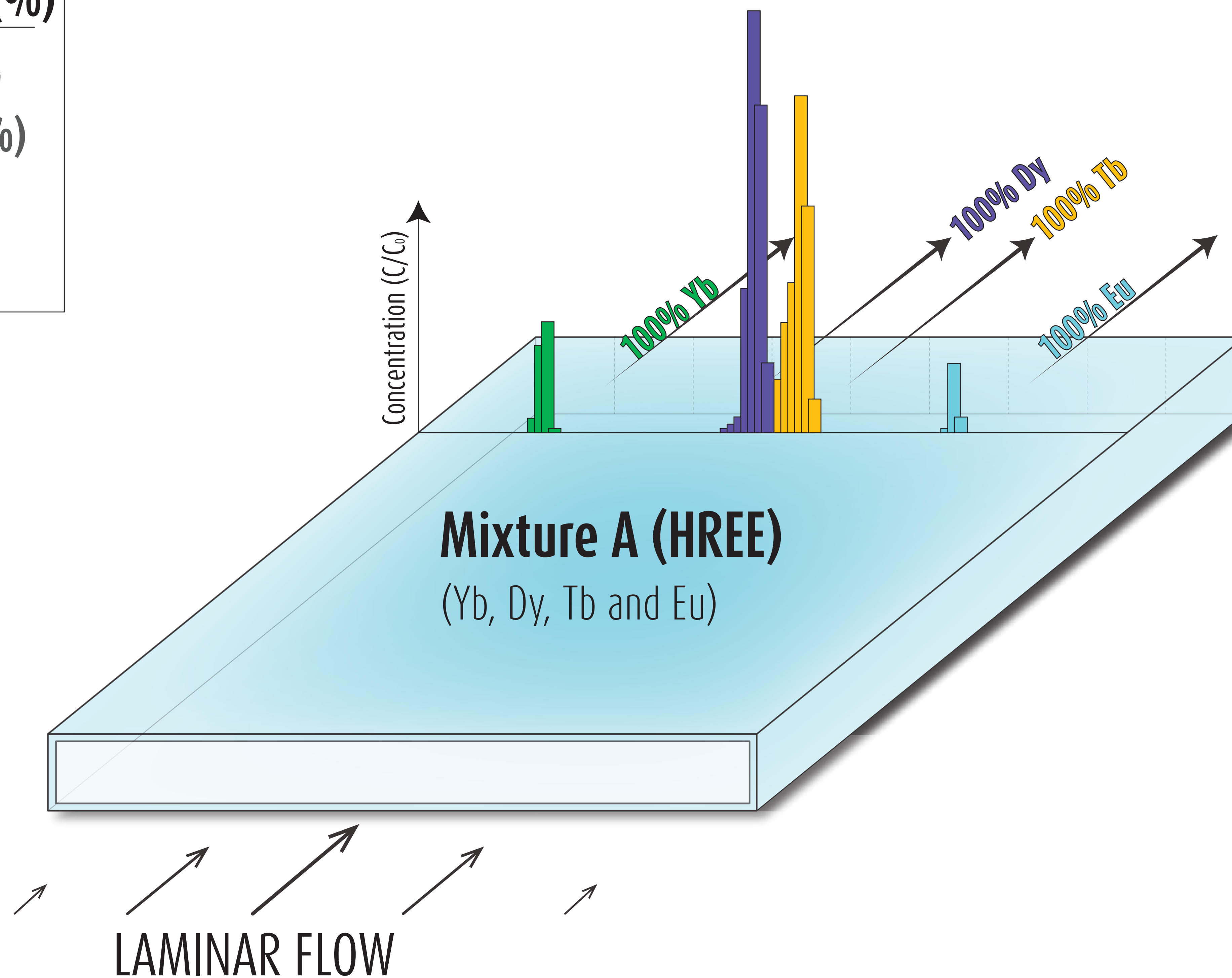
# Neighbour series - Figure 1 (Mixture A)



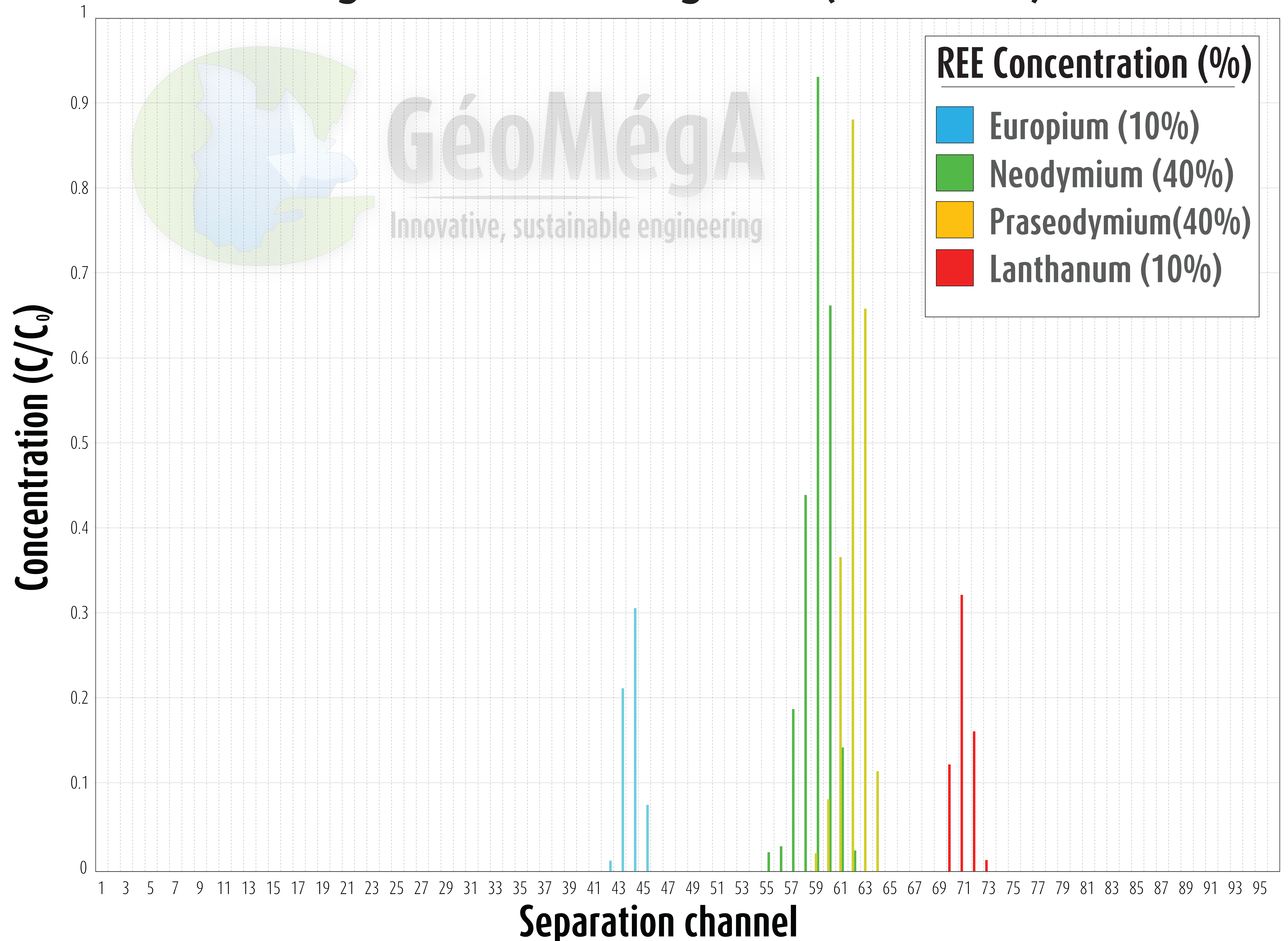
# Conceptual Separation Process Diagram HREE

## REE Concentration (%)

- Ytterbium (10%)
- Dysprosium (40%)
- Terbium (40%)
- Europium (10%)

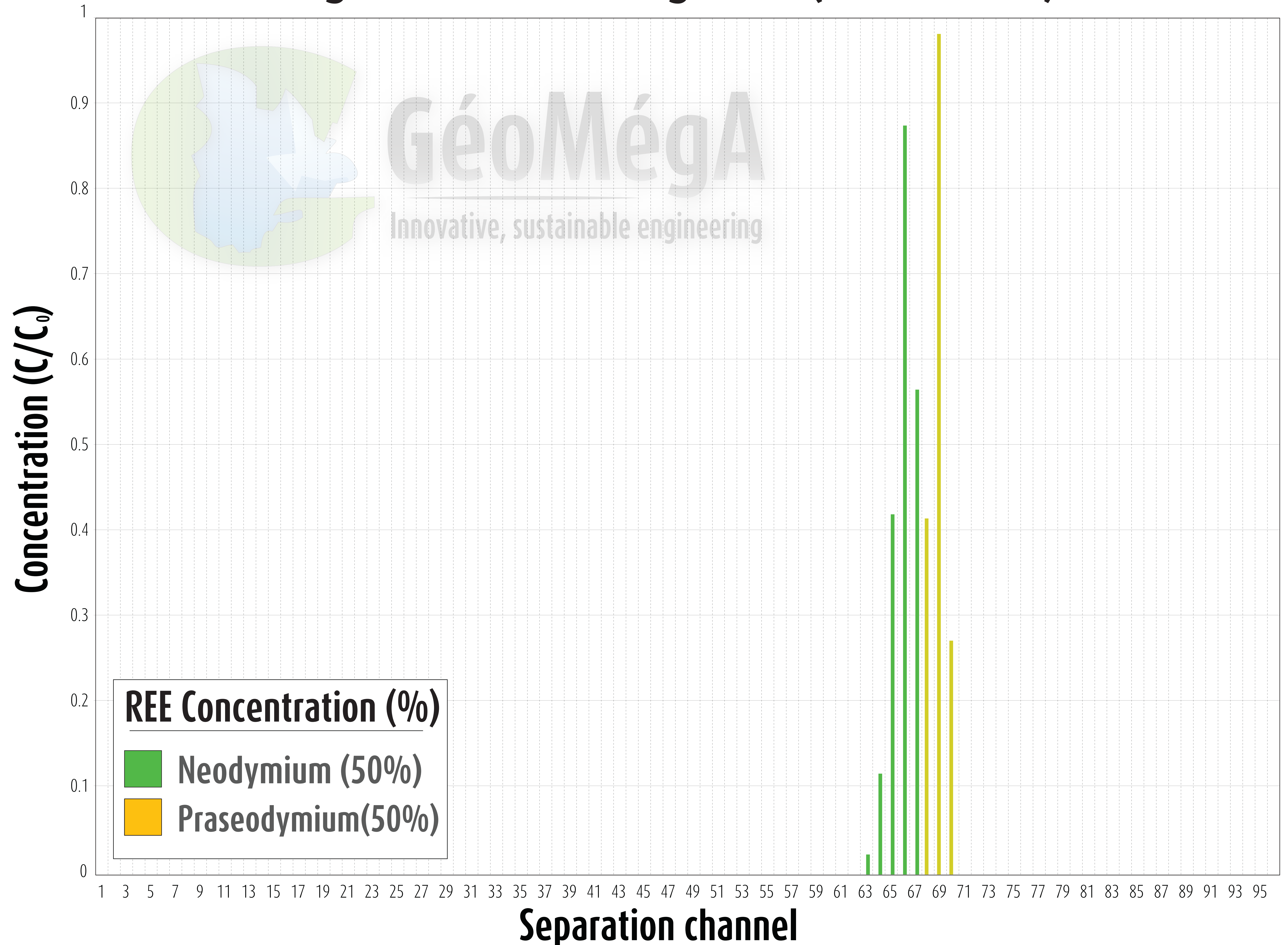


# Neighbour series - Figure 2 (Mixture B)

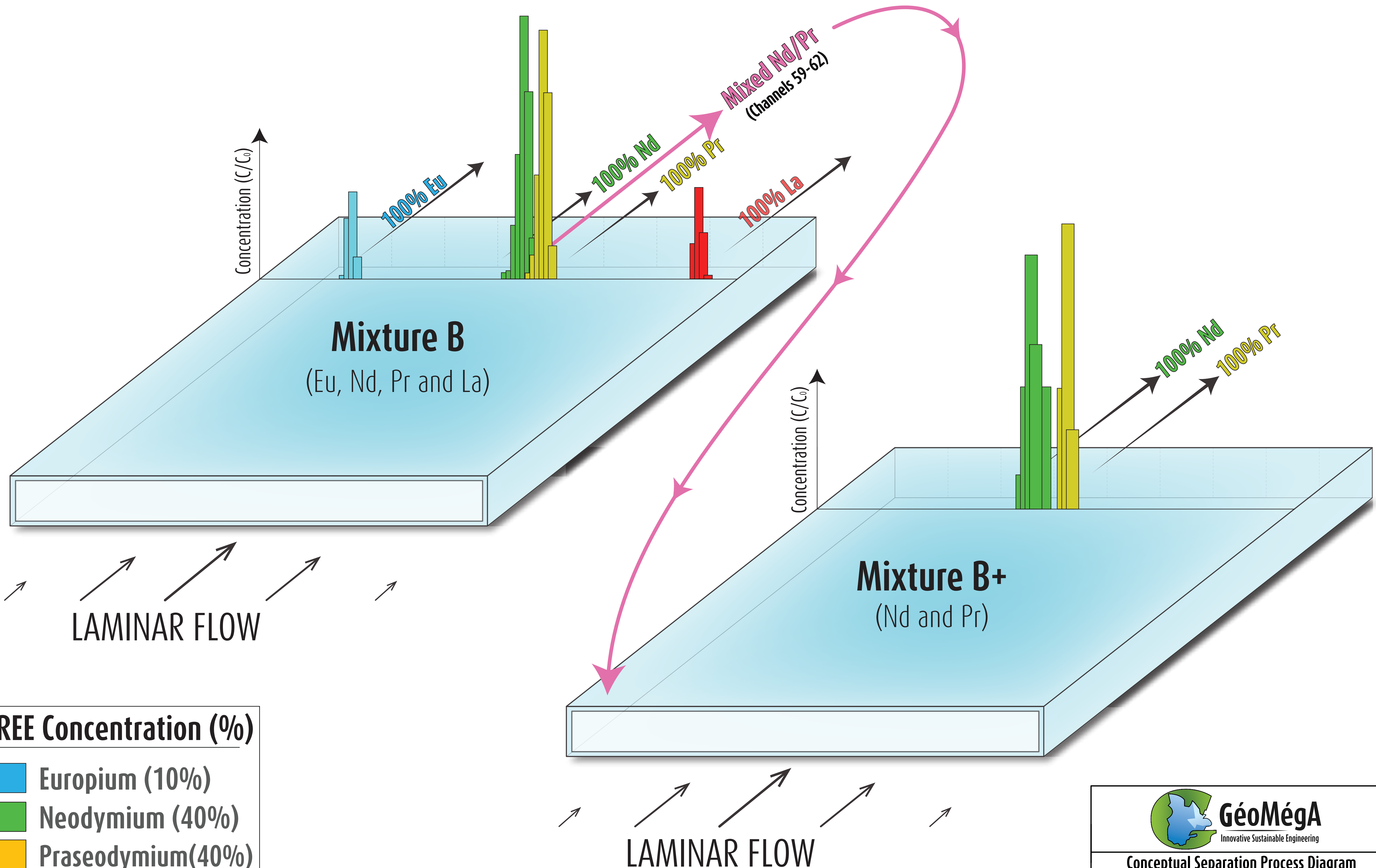




# Neighbour series - Figure 3 (Mixture B+)




# Conceptual Separation Process Diagram Nd/Pr



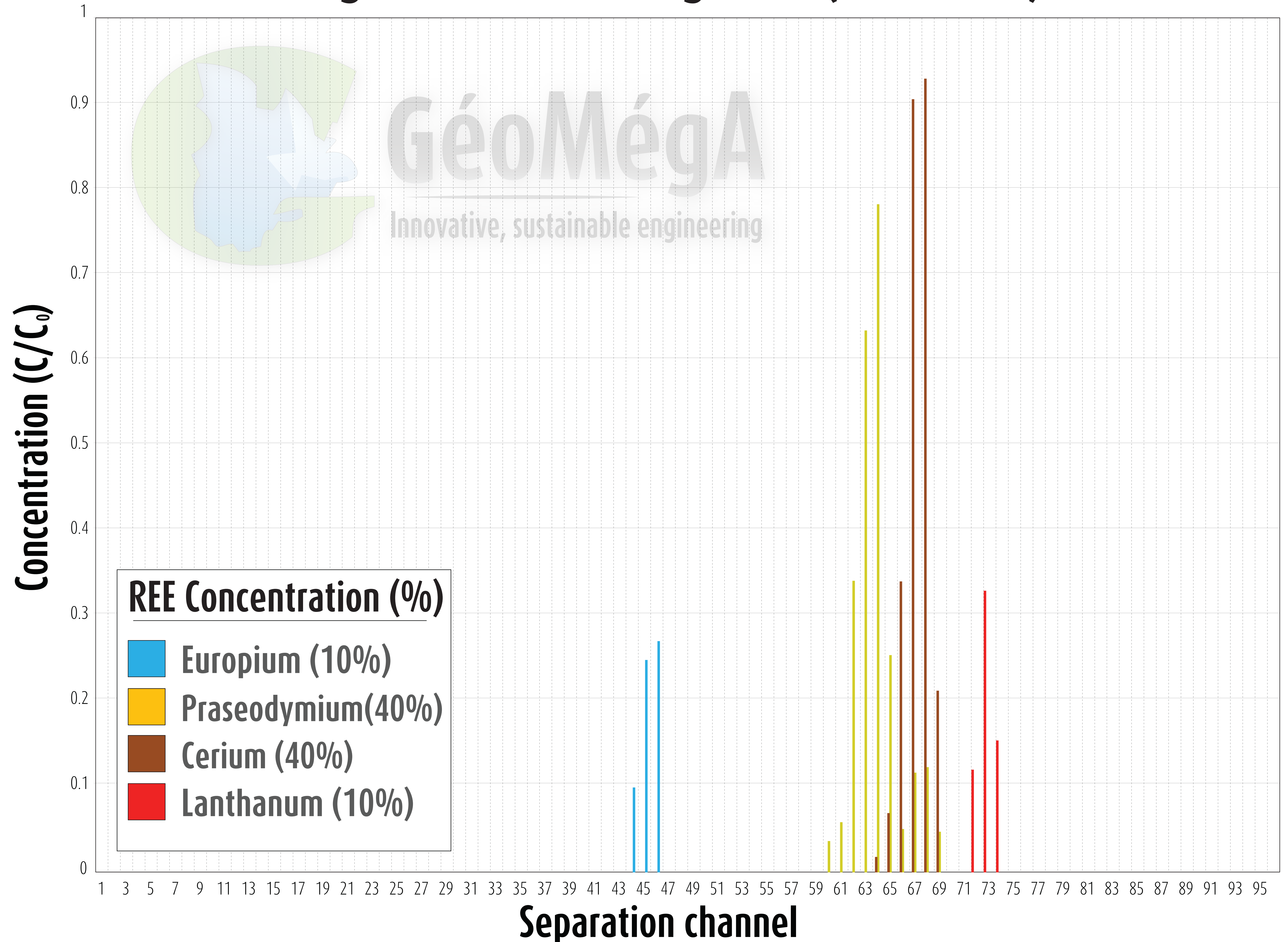
## REE Concentration (%)

- Europium (10%)
- Neodymium (40%)
- Praseodymium (40%)
- Lanthanum (10%)

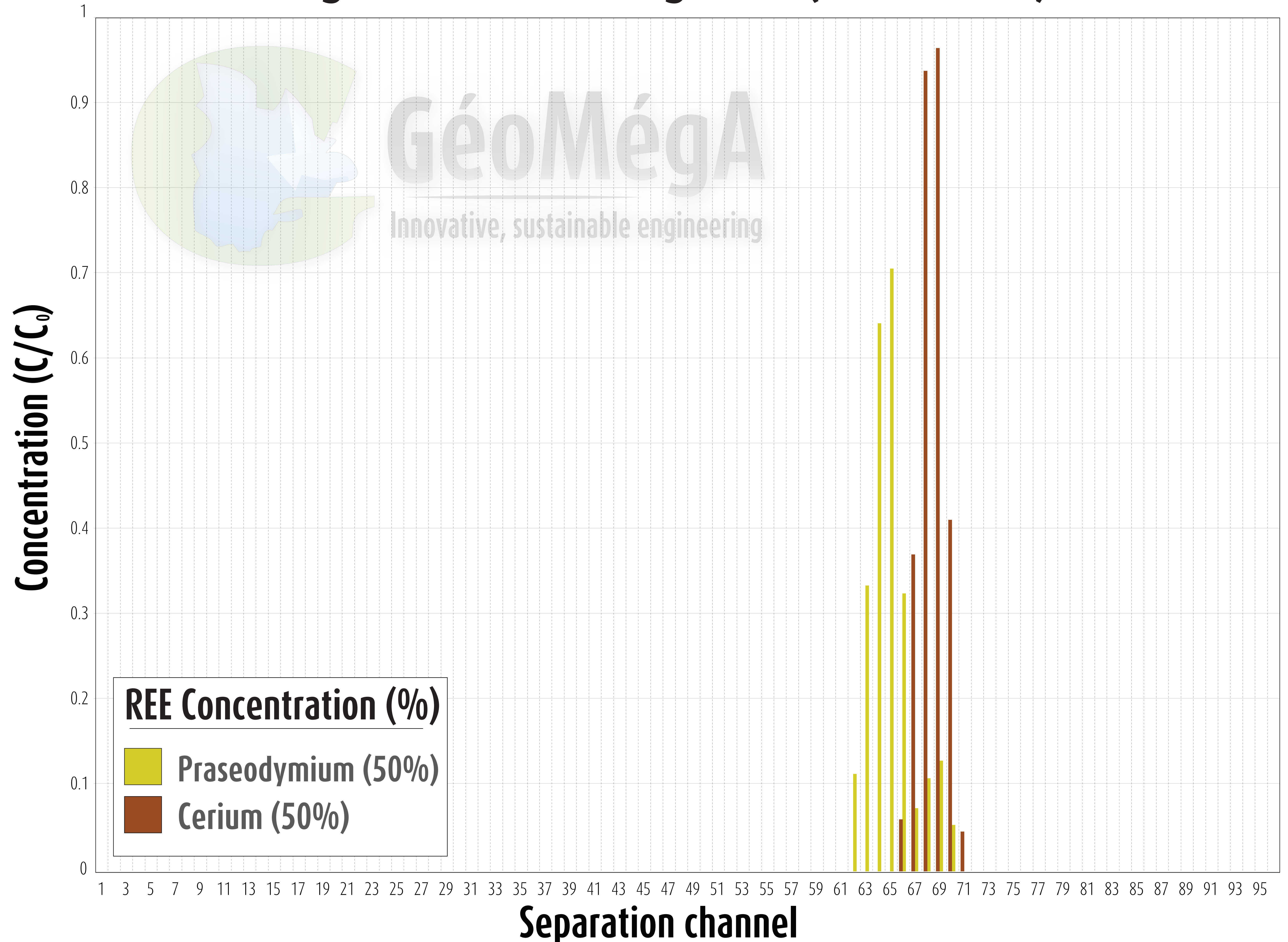
 <b>GéoMégA</b> <small>Innovative Sustainable Engineering</small>		
<b>Conceptual Separation Process Diagram</b>		
DATE	February 24, 2014	<b>FIGURE 2 and 3</b>
DRAWN BY:	Thomas Barucchi, M.Sc	
REVISED BY:	Pouya Hajiani, Ph.D	



# Neighbour series - Figure 4 (Mixture C)



# Neighbour series - Figure 5 (Mixture C+)





# Conceptual Separation Process Diagram LREE

