

Fig. 1

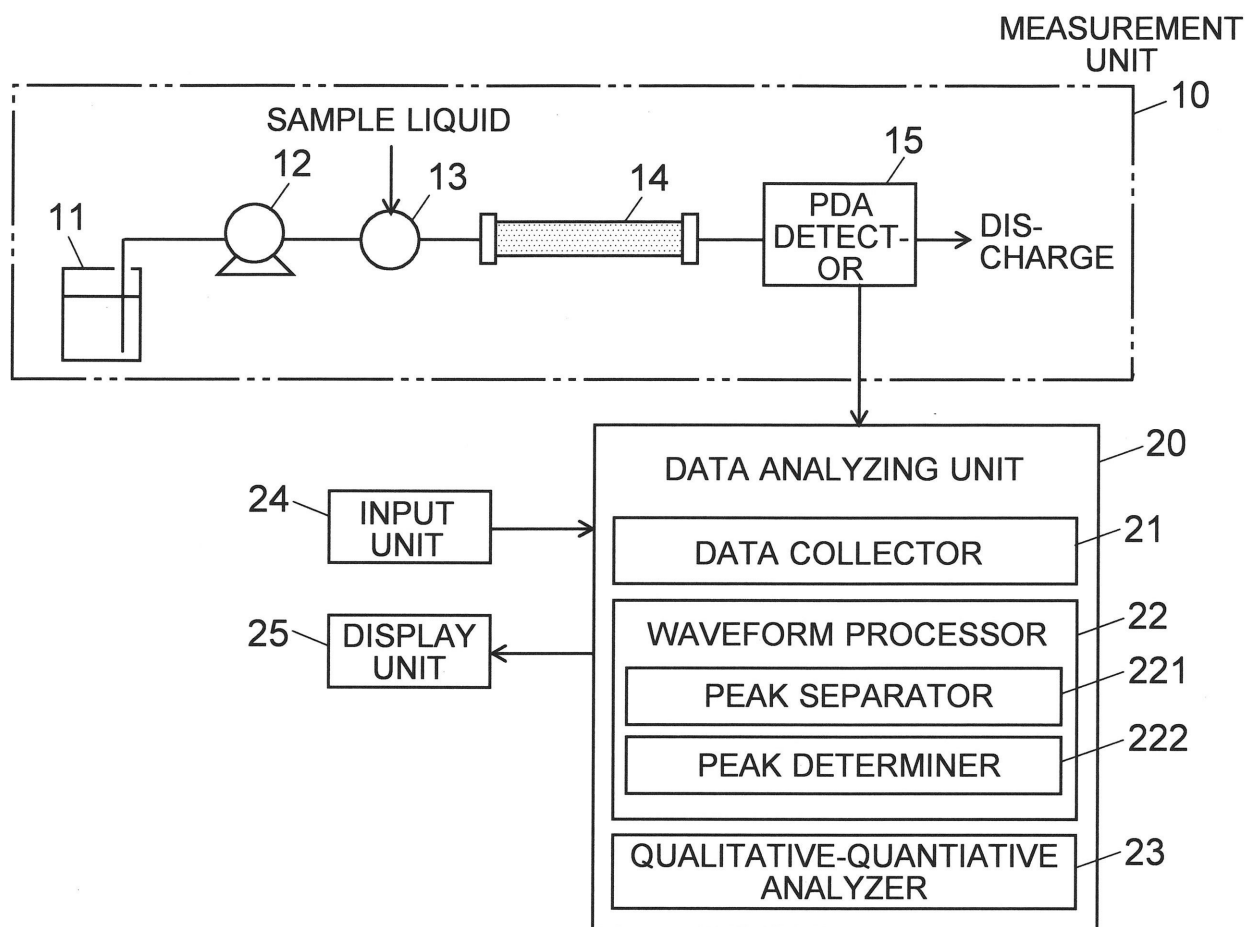


Fig. 2

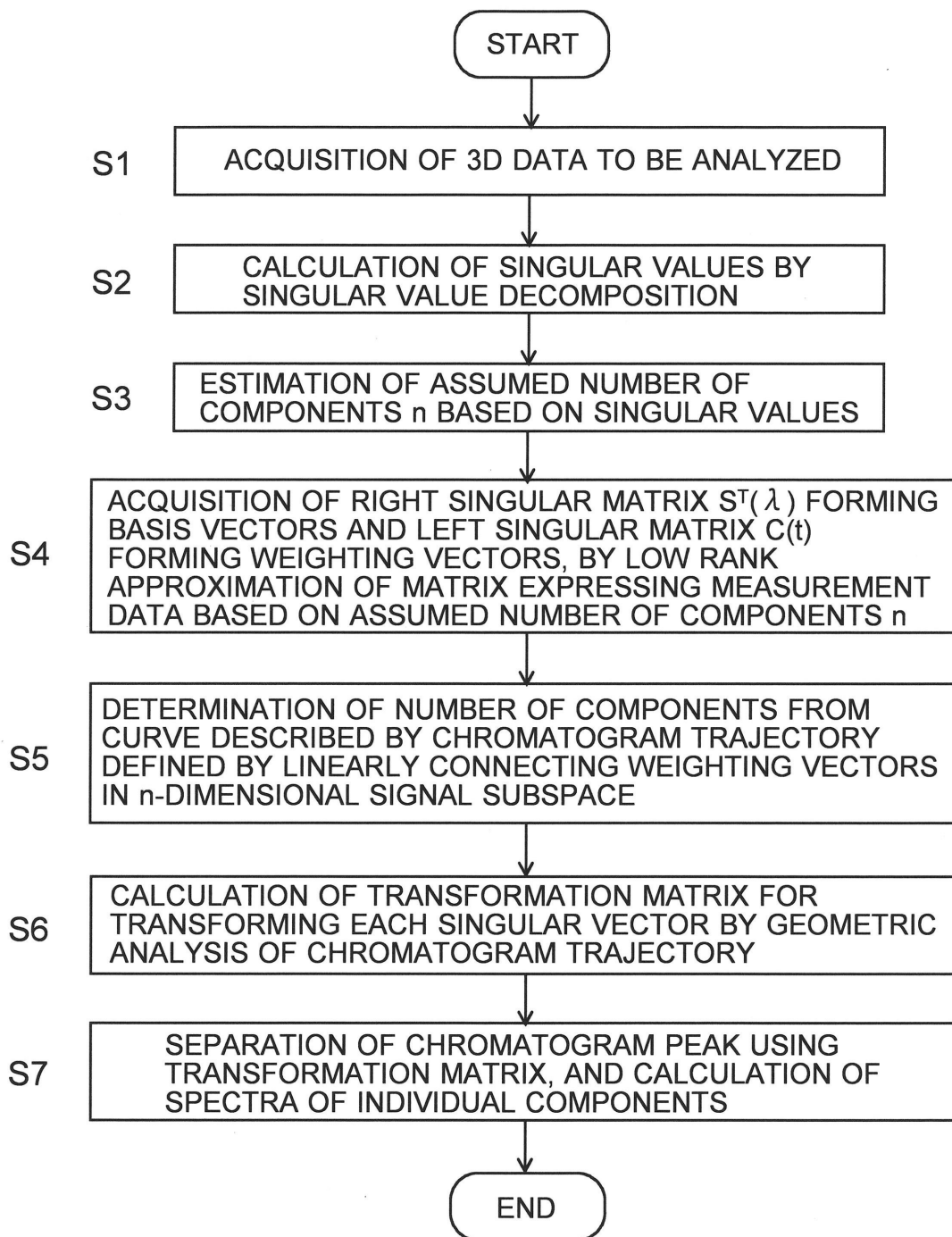


Fig. 3

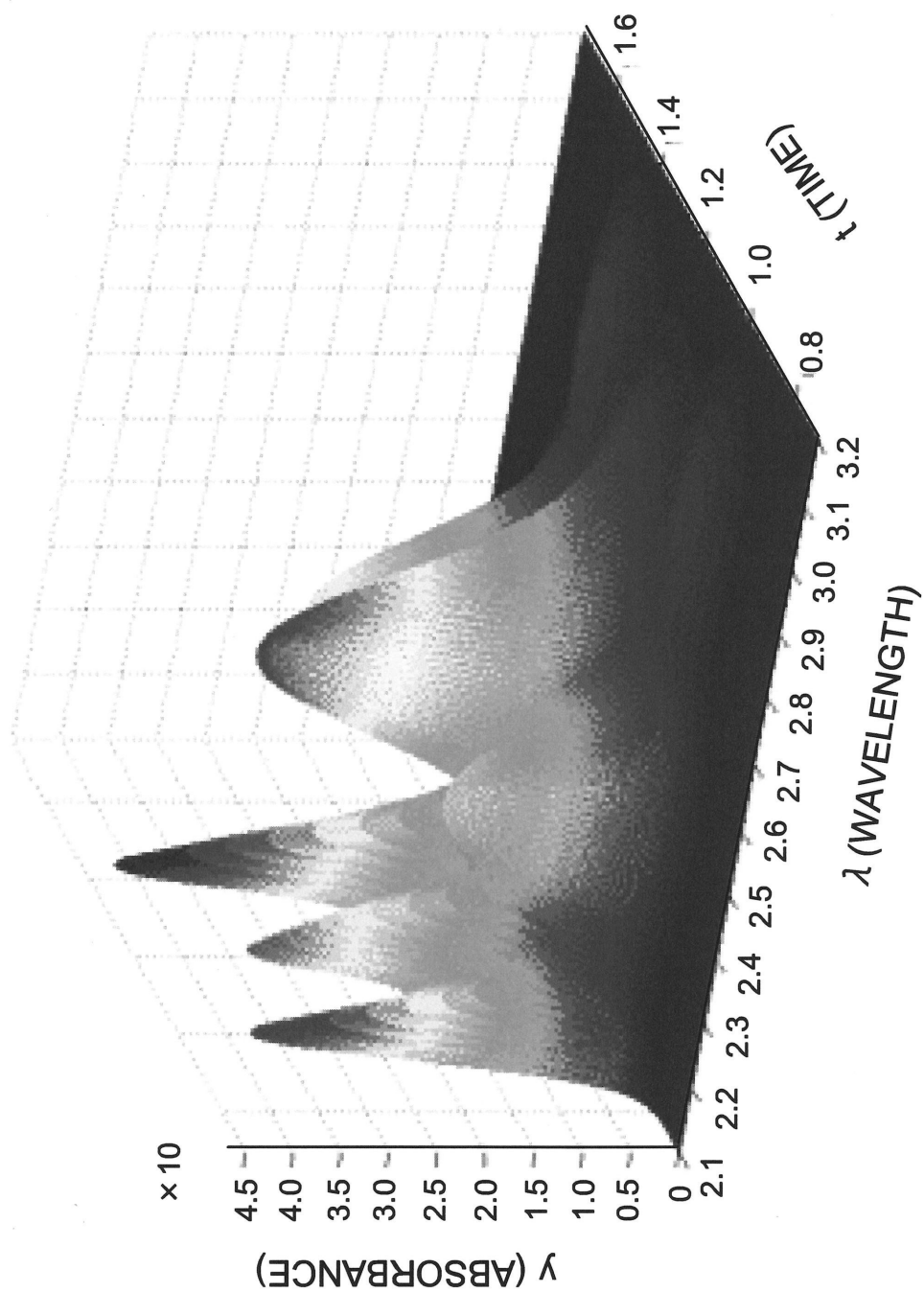
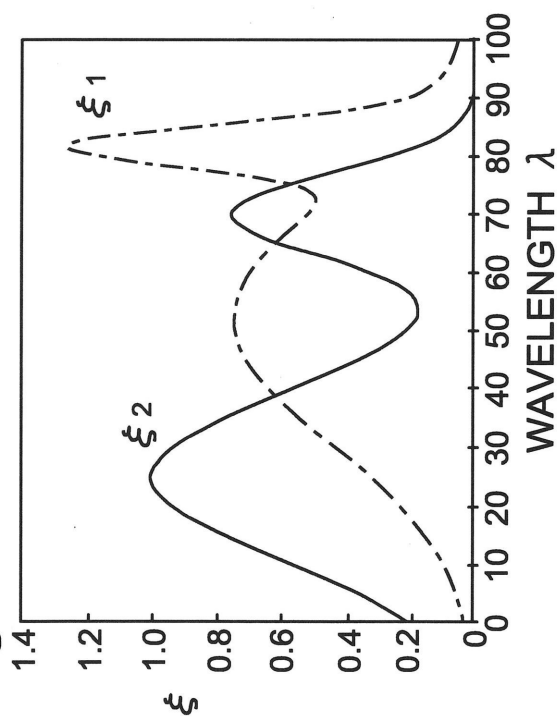
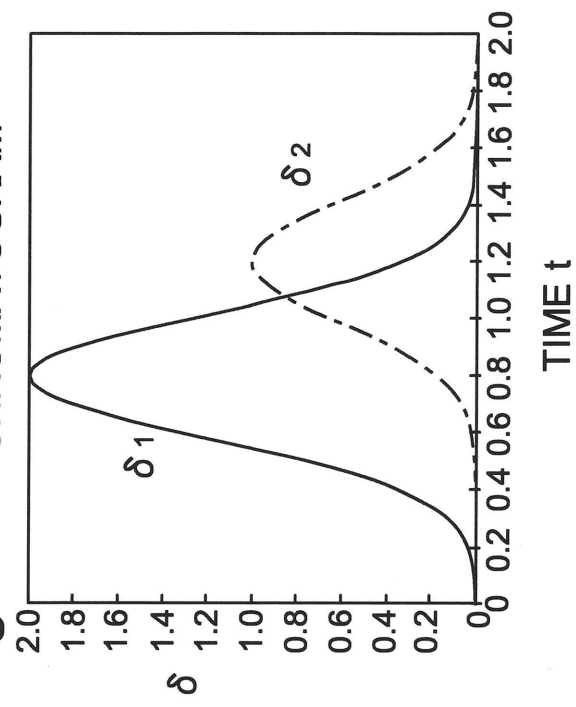


Fig. 4A SPECTRUM



X

Fig. 4B CHROMATOGRAM



||

Fig. 4C

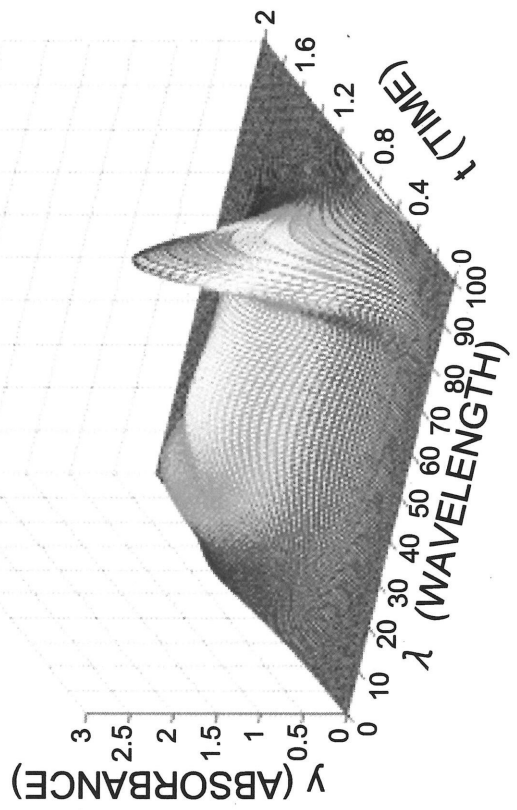
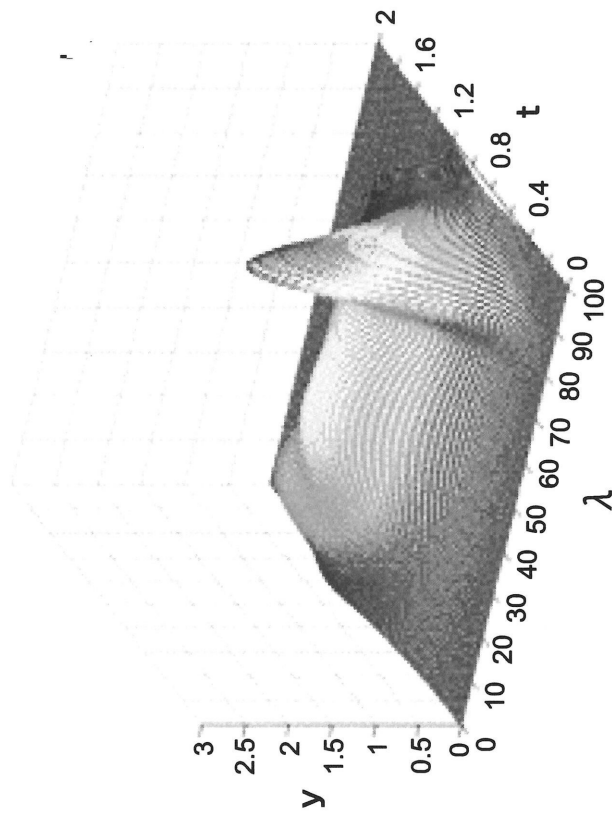


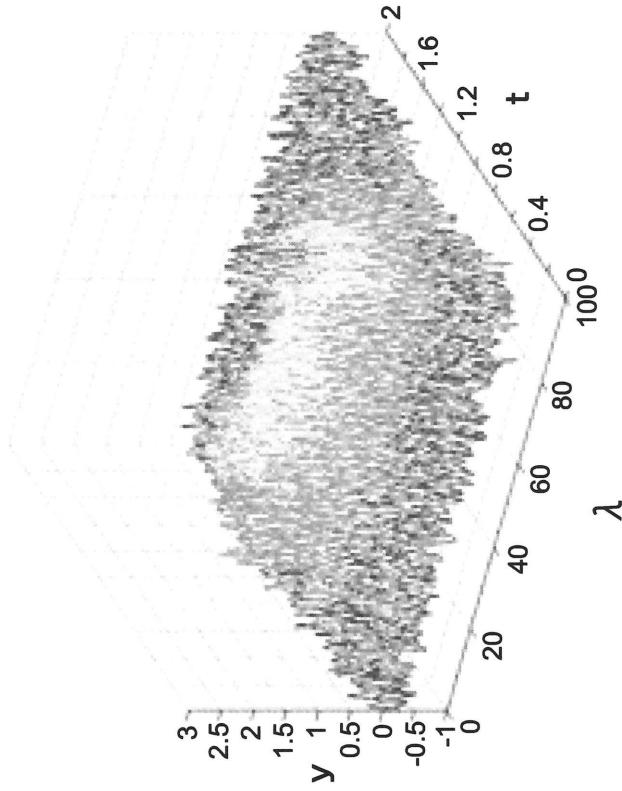
Fig. 5A



NOISE
ADDED

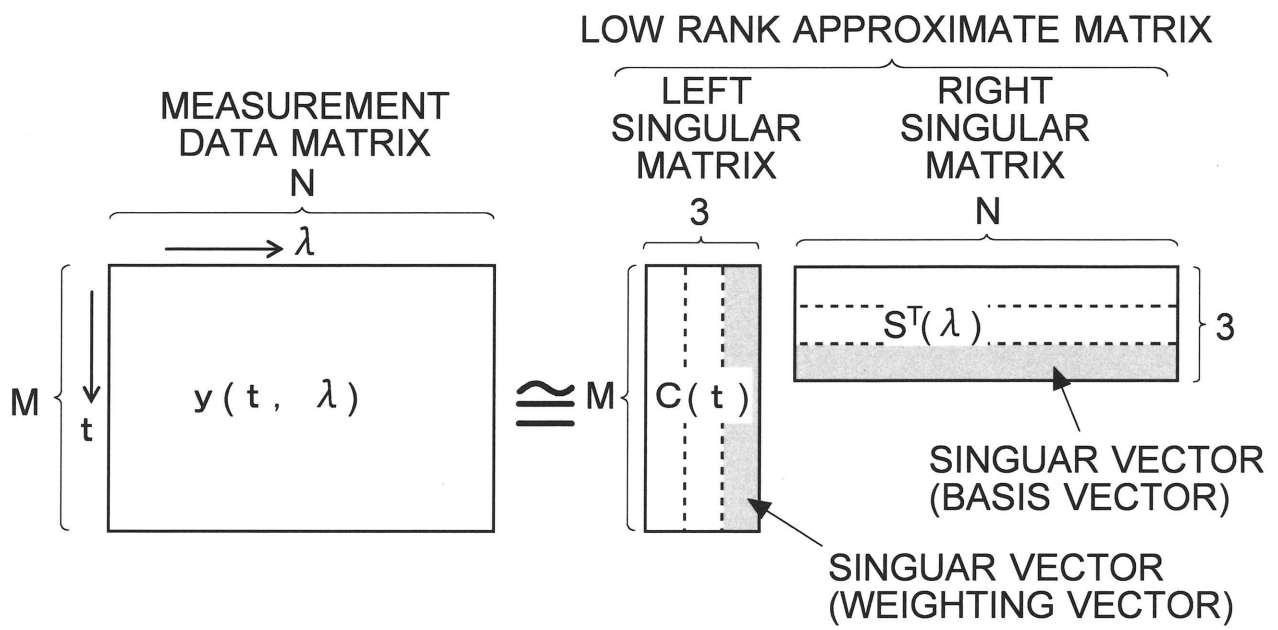


Fig. 5B



y

Fig. 6



$$C(t) = y(t, \lambda) S(\lambda)$$

Fig. 7A

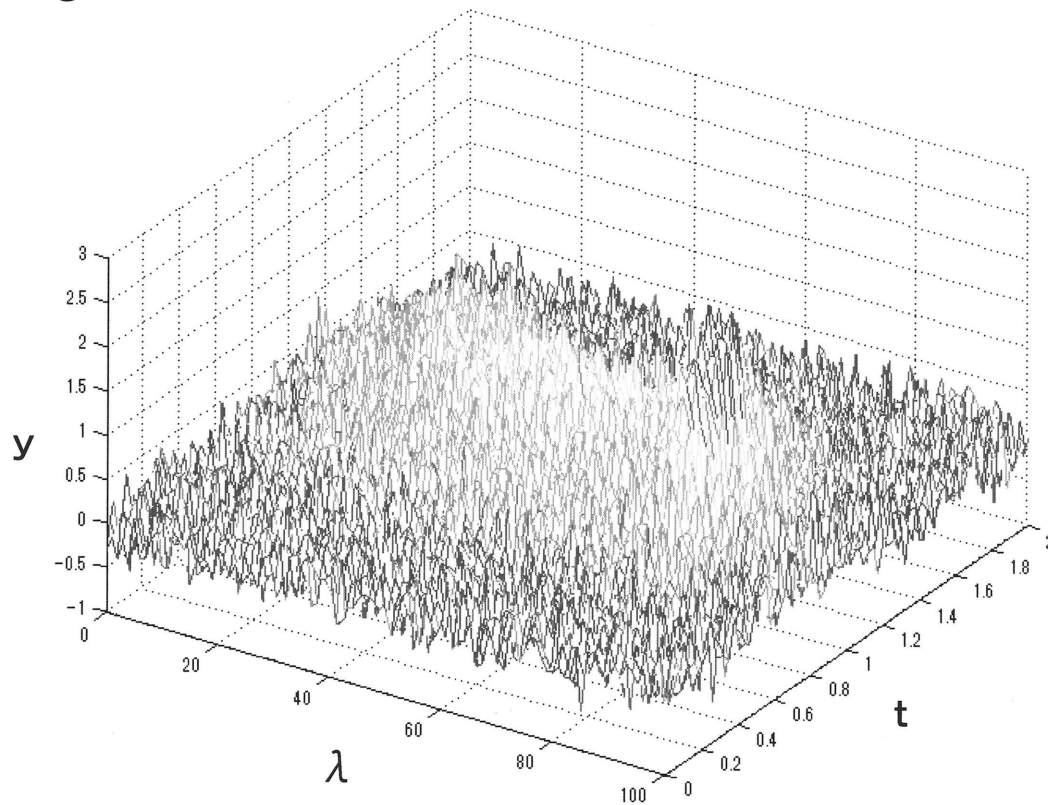


Fig. 7B

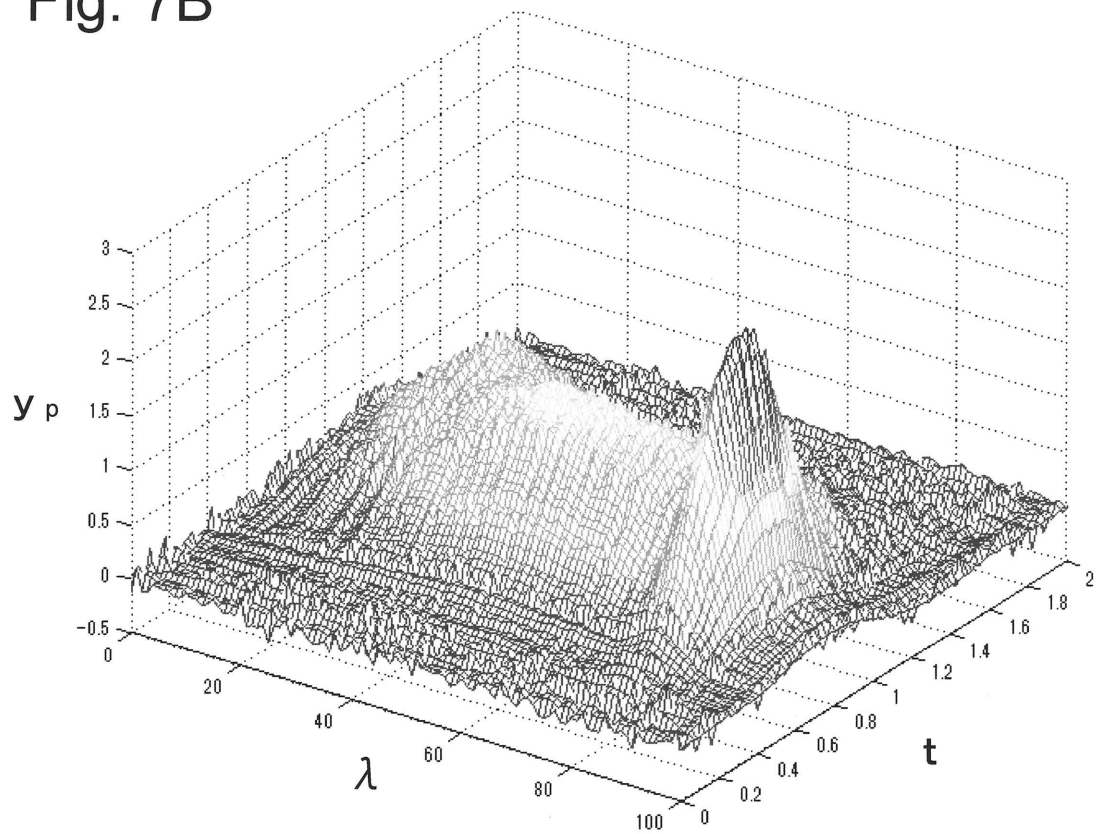


Fig. 8A

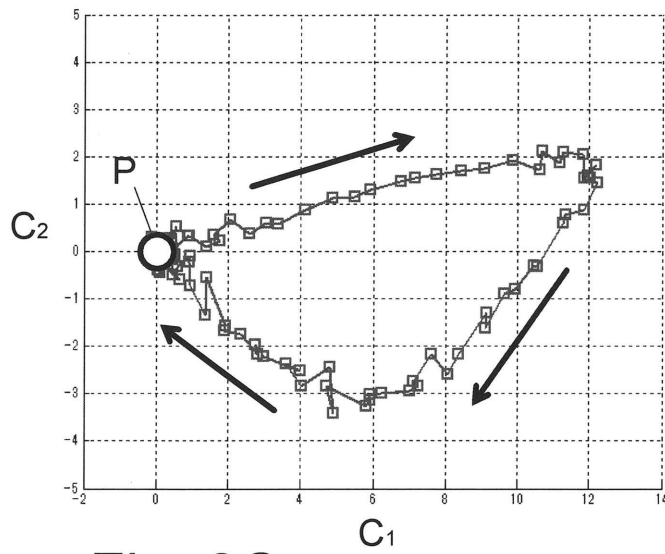


Fig. 8B

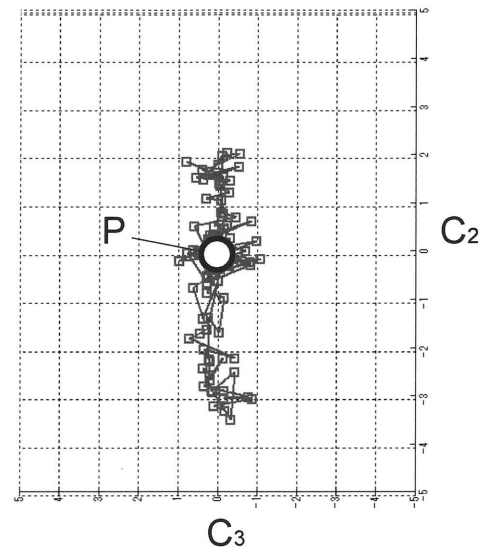


Fig. 8C

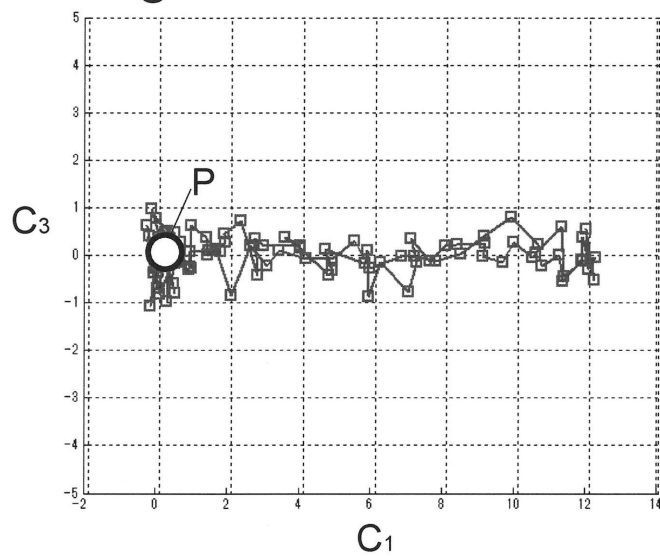


Fig. 8D

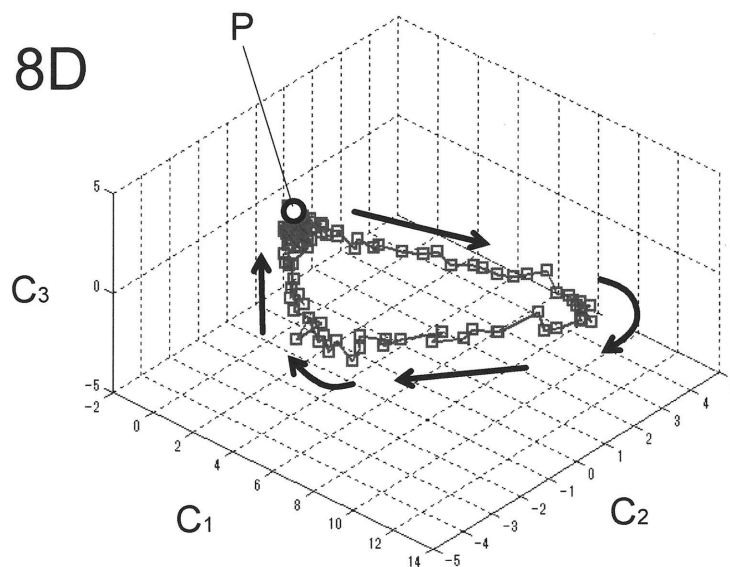
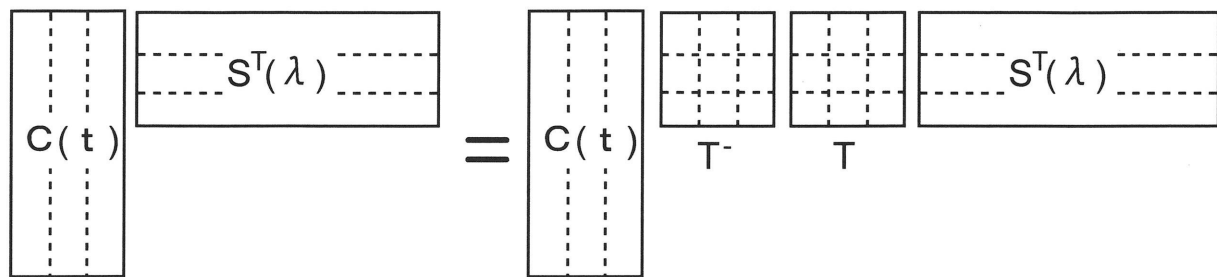
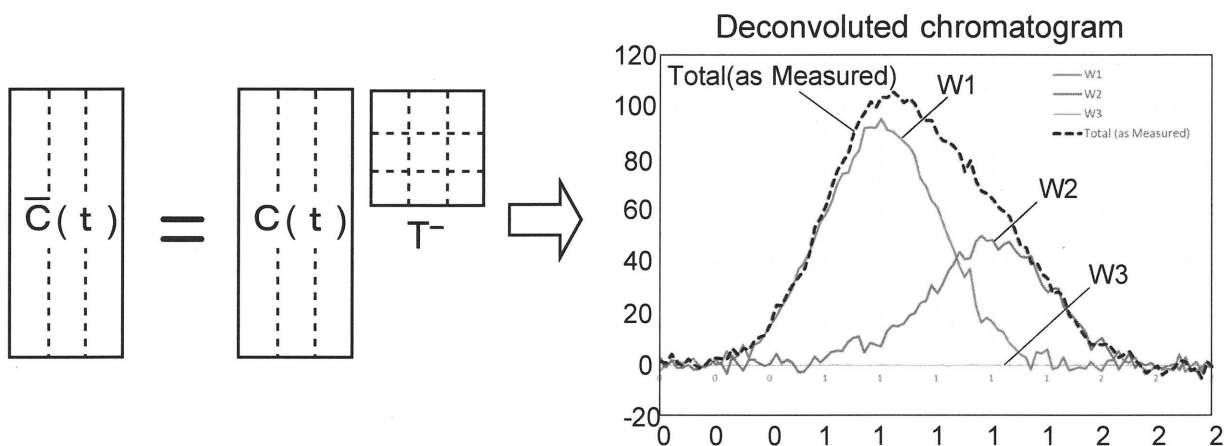
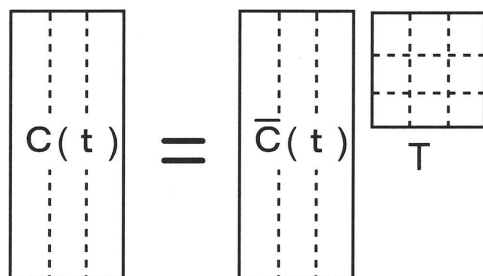
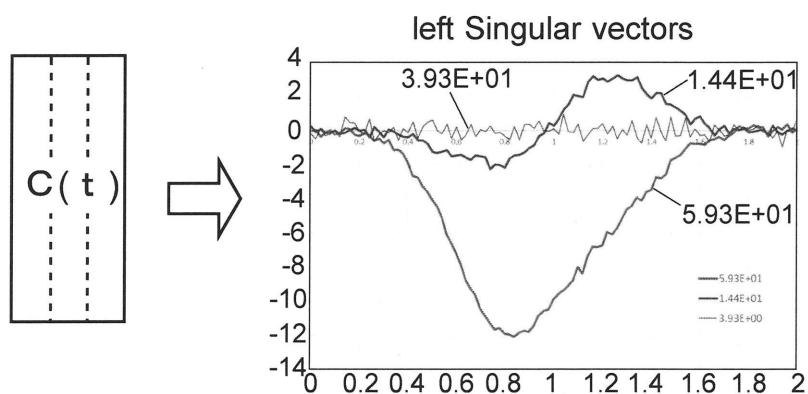


Fig. 9



$$C(t) = y(t, \lambda) S(\lambda)$$



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Fig. 10A

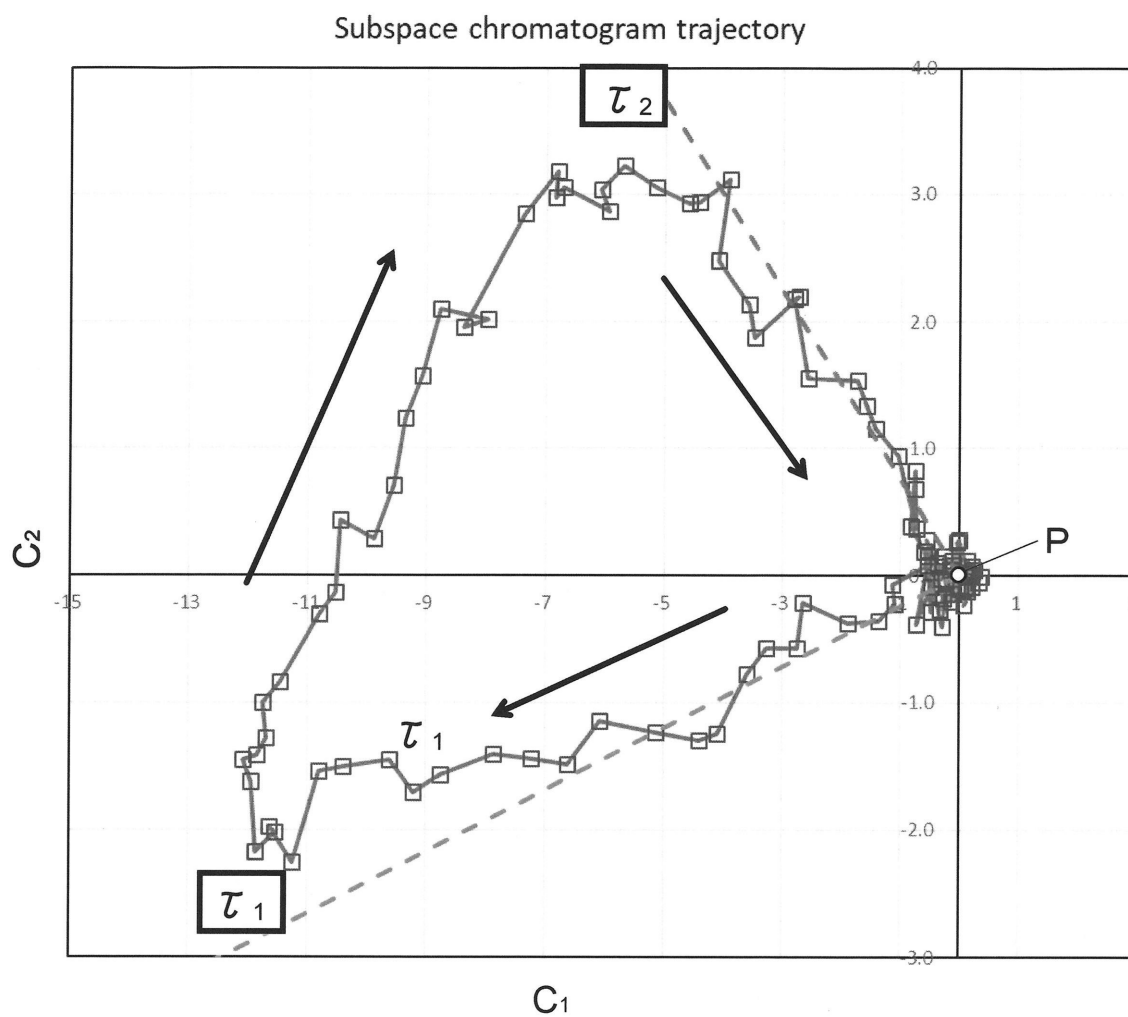


Fig. 10B

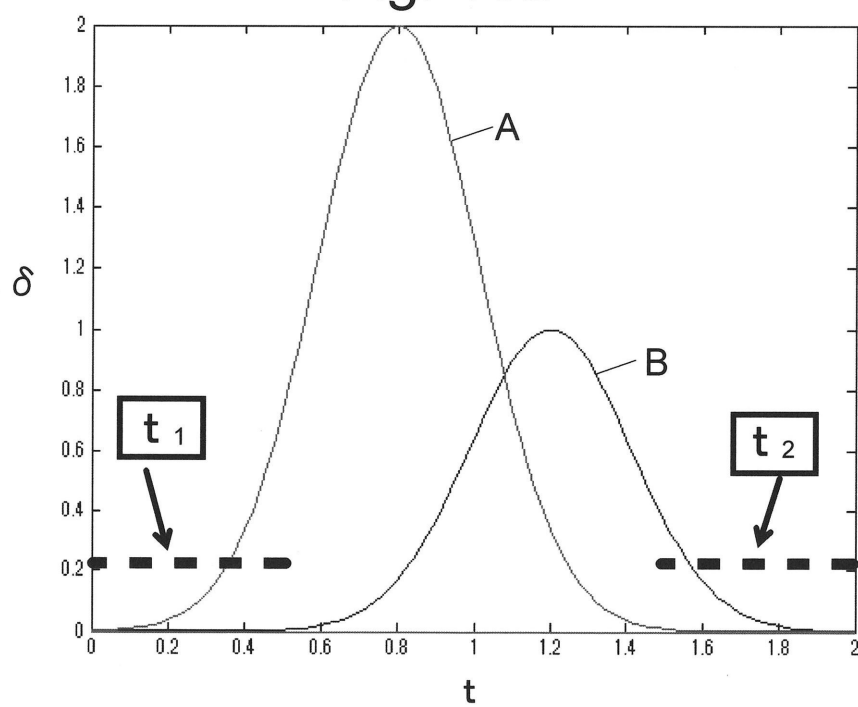


Fig. 11A

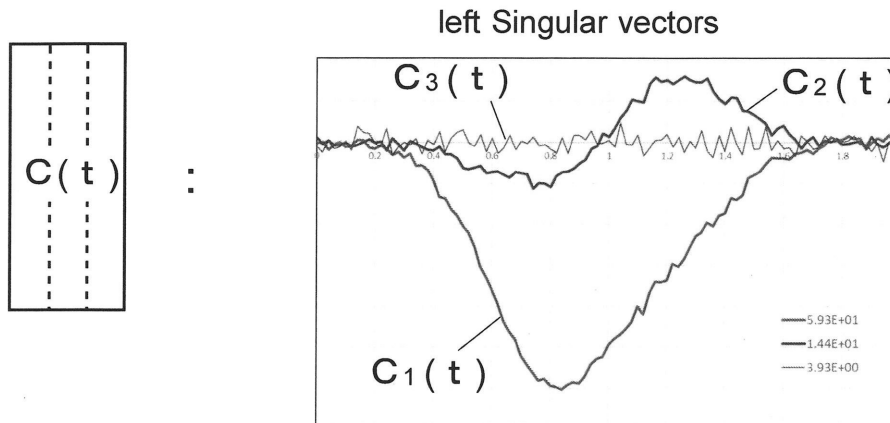


Fig. 11B

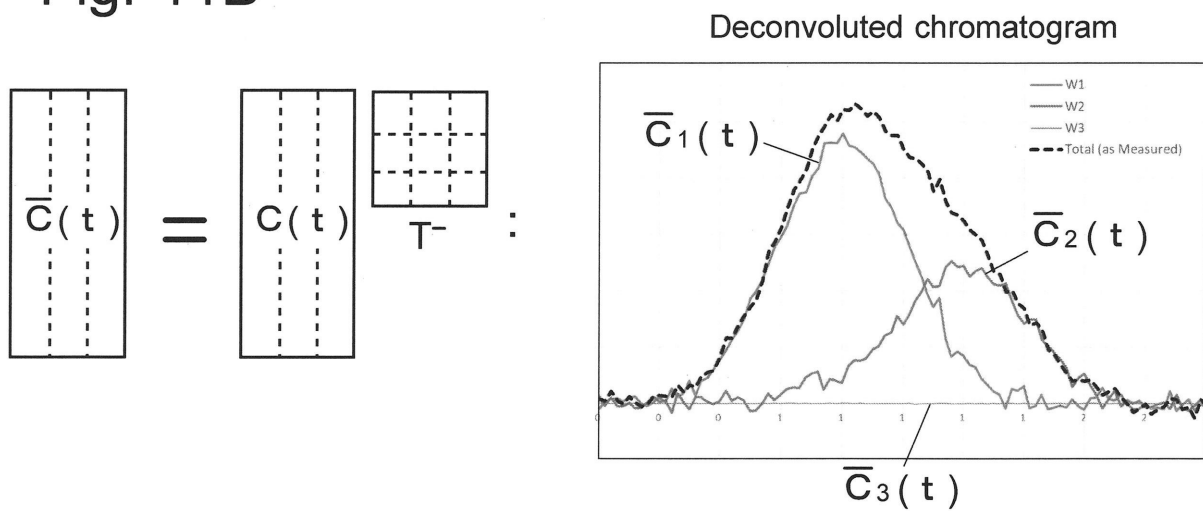


Fig. 11C

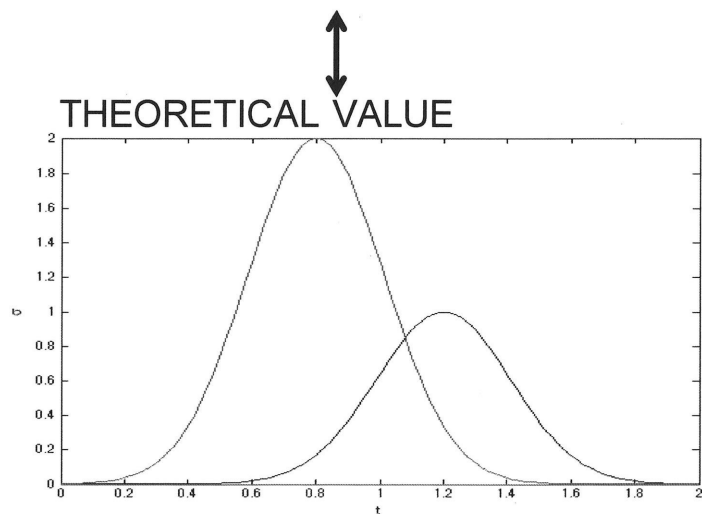


Fig. 12A

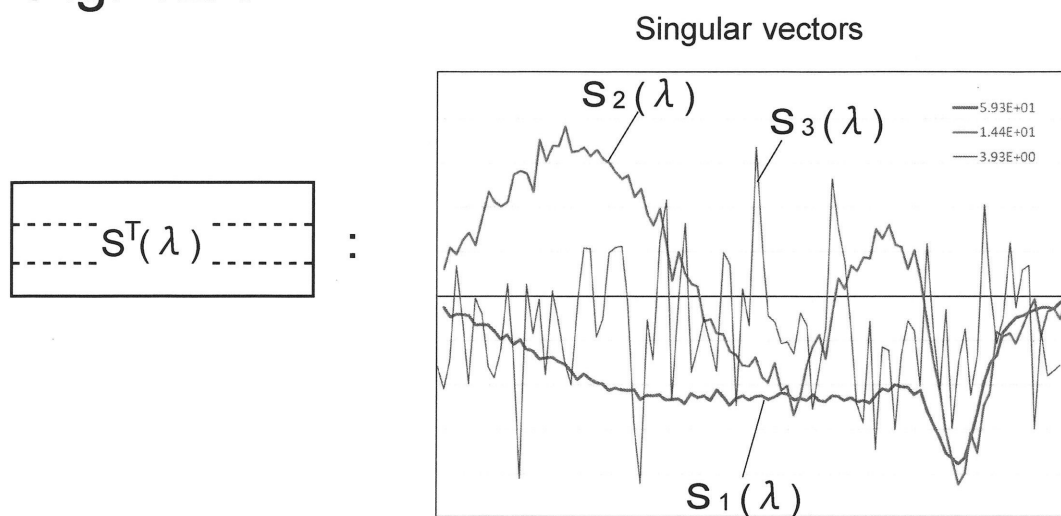


Fig. 12B

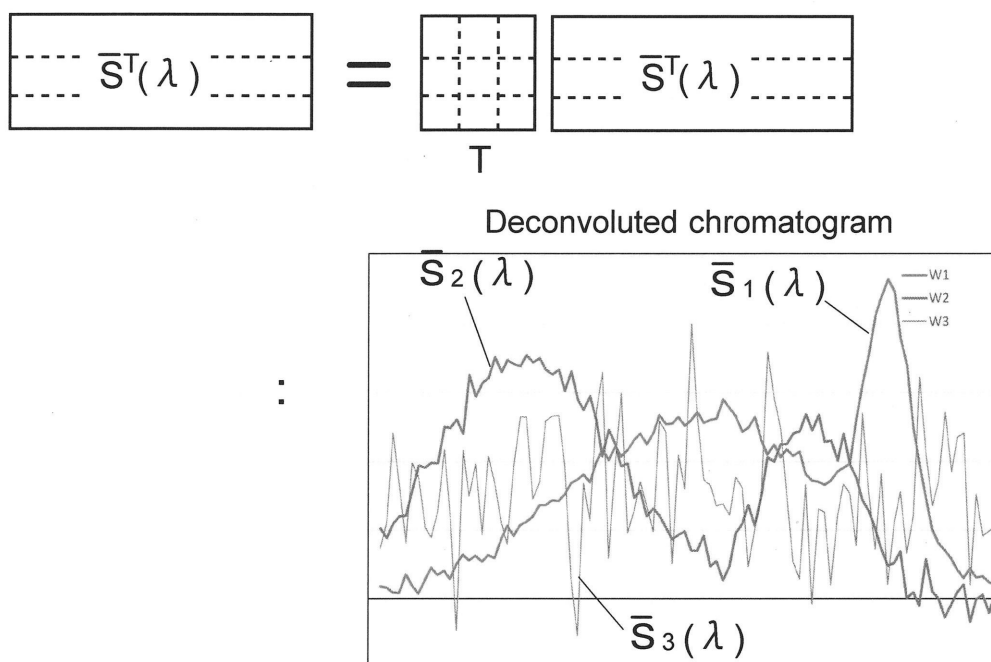


Fig. 12C

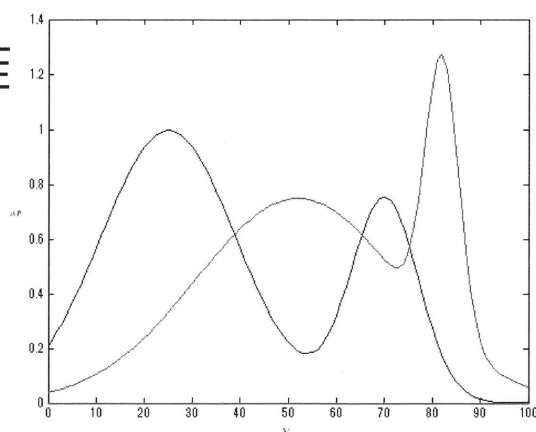
THEORETICAL
VALUE

Fig. 13

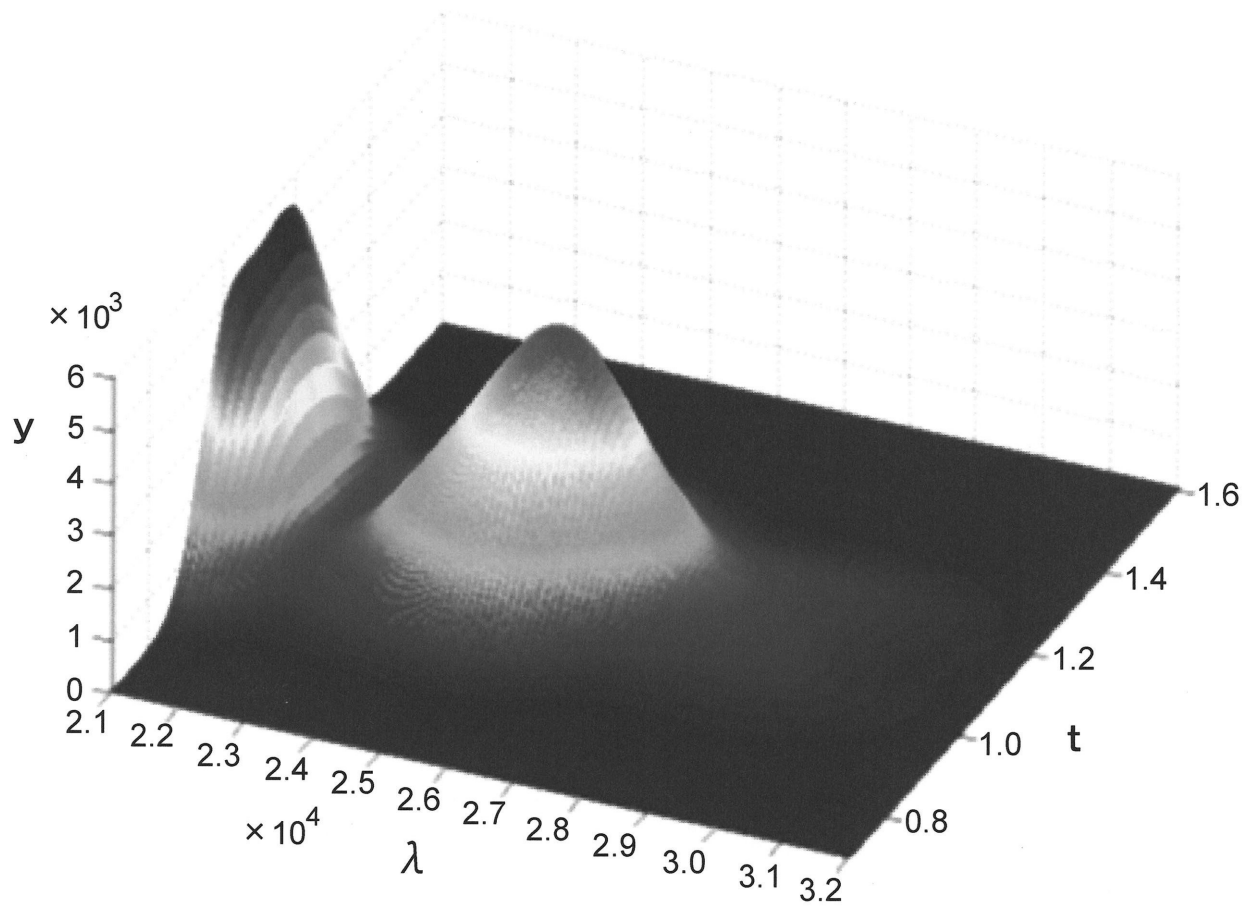


Fig. 14A

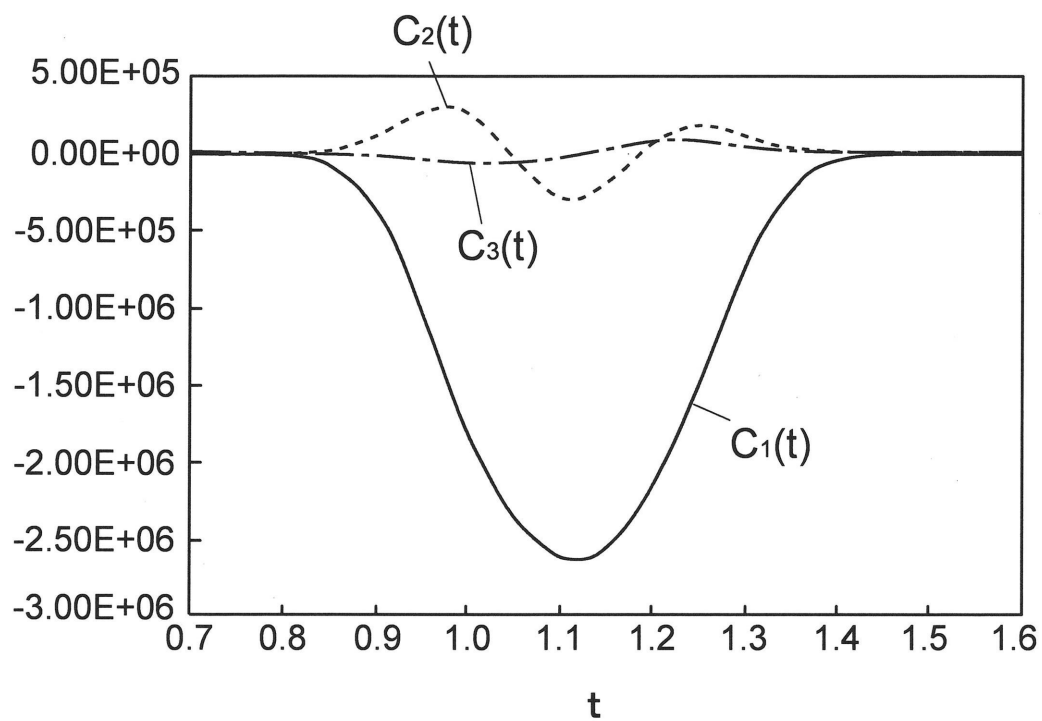


Fig. 14B

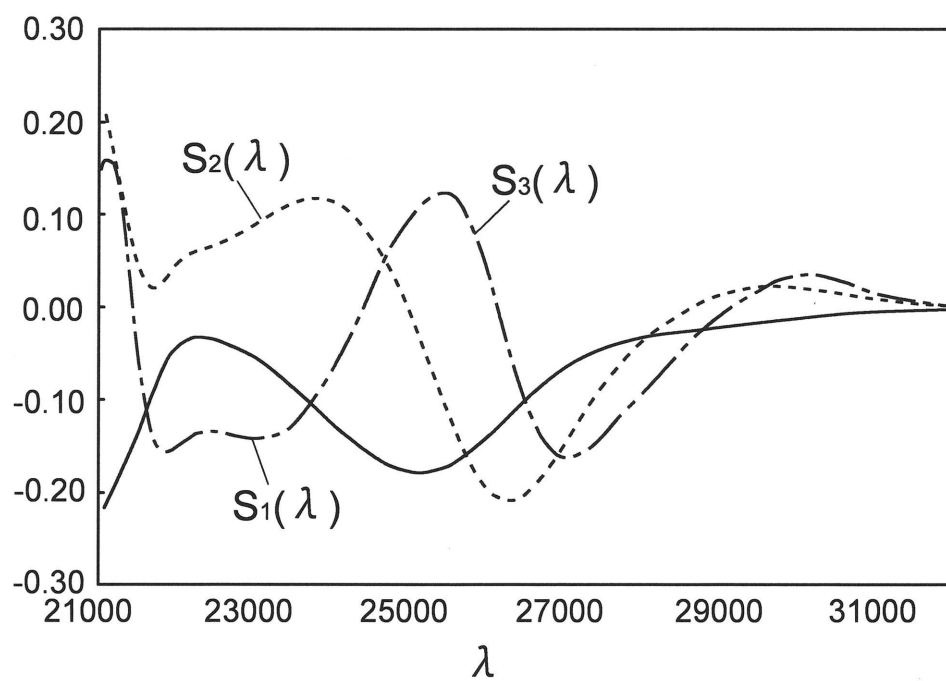


Fig. 15

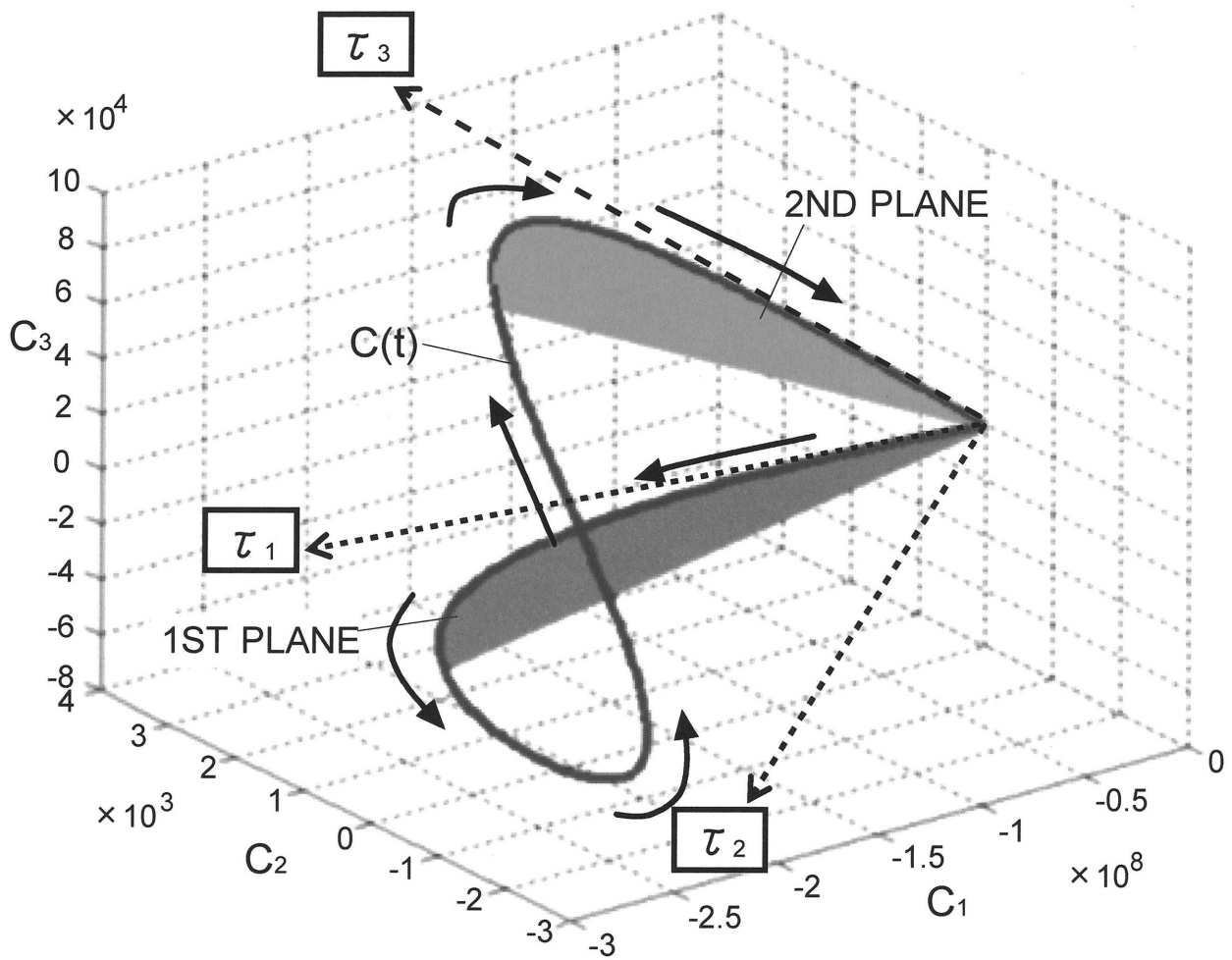


Fig. 16A

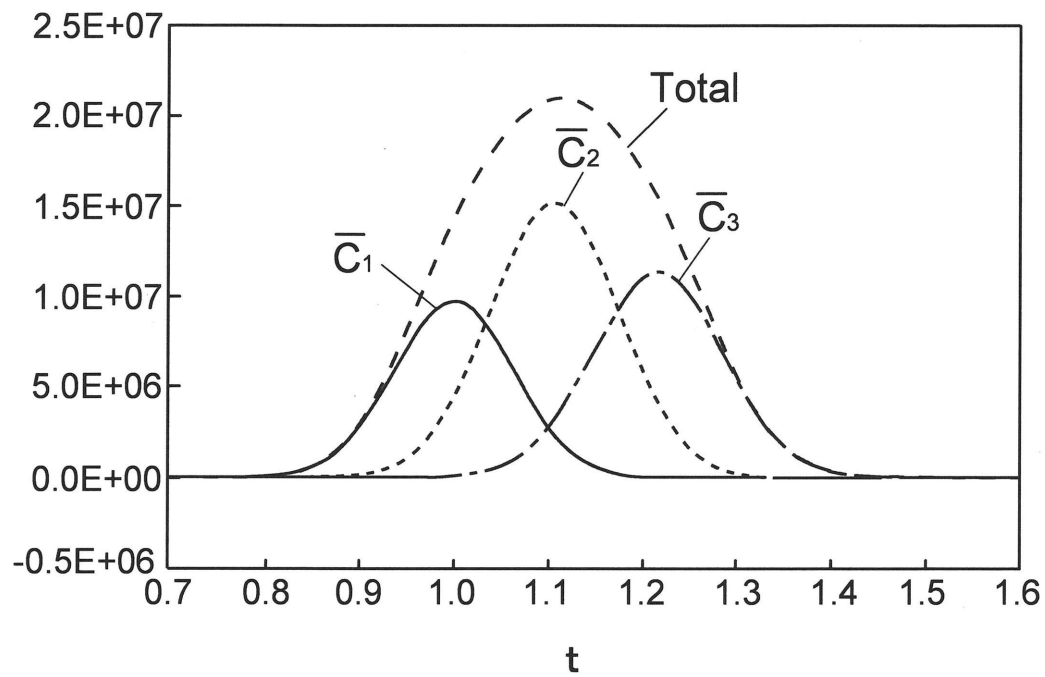


Fig. 16B

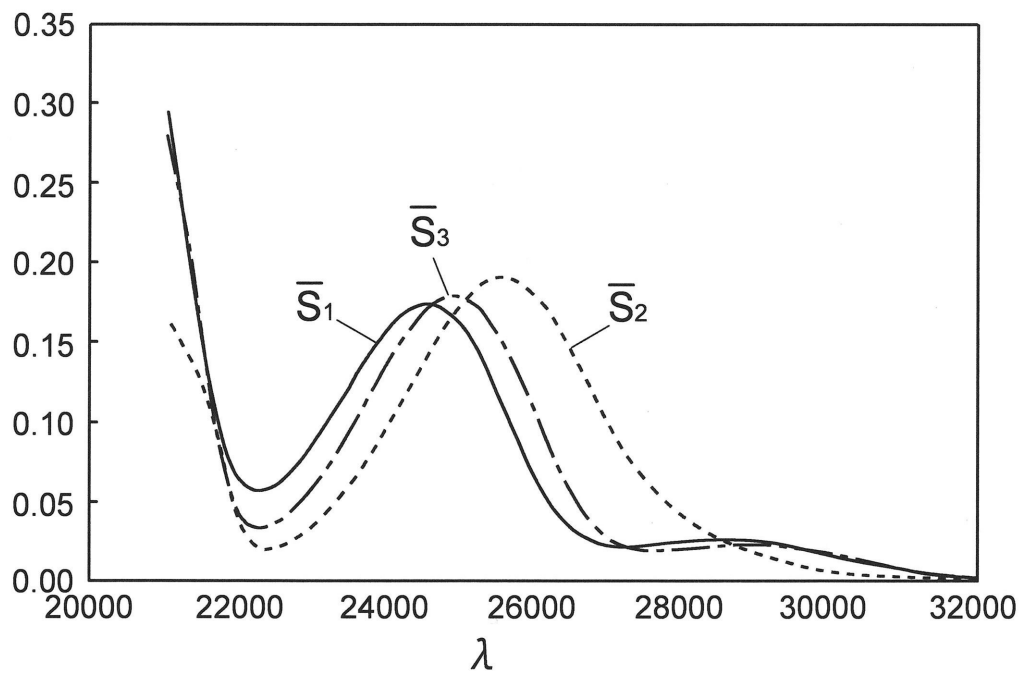


Fig. 17A

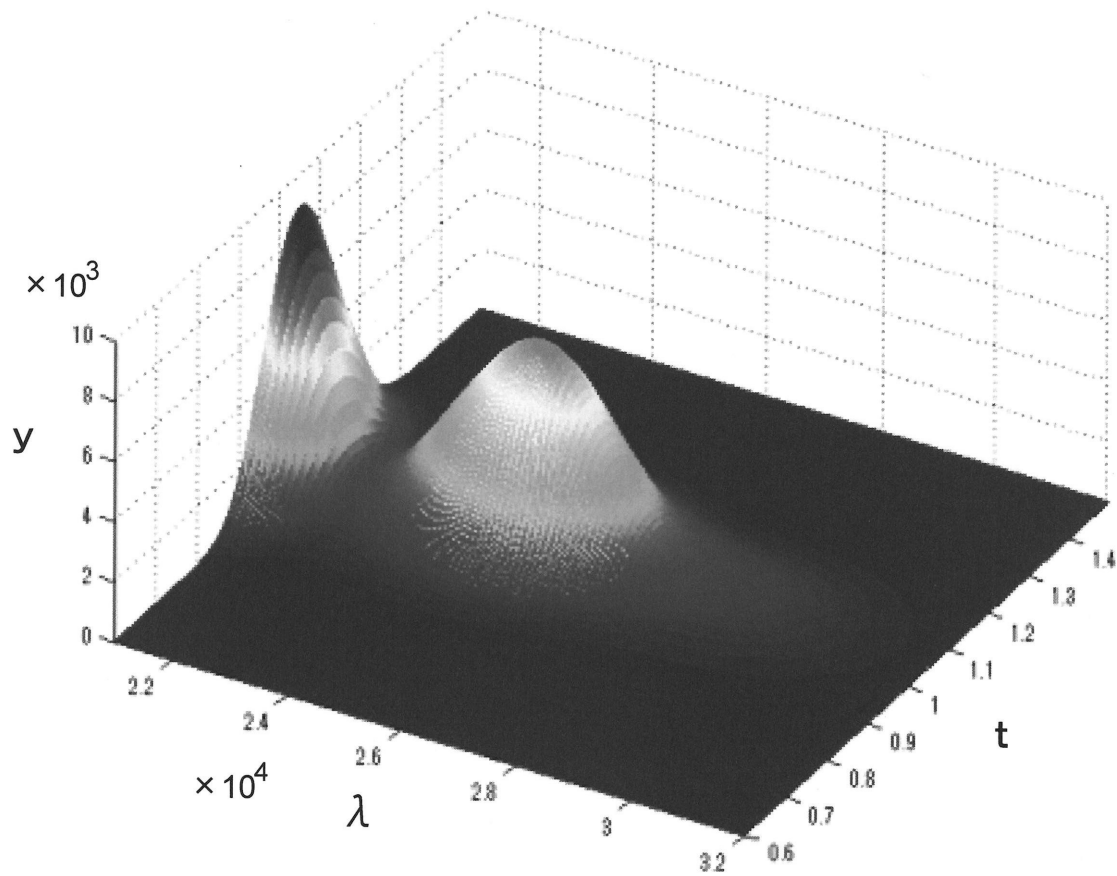


Fig. 17B

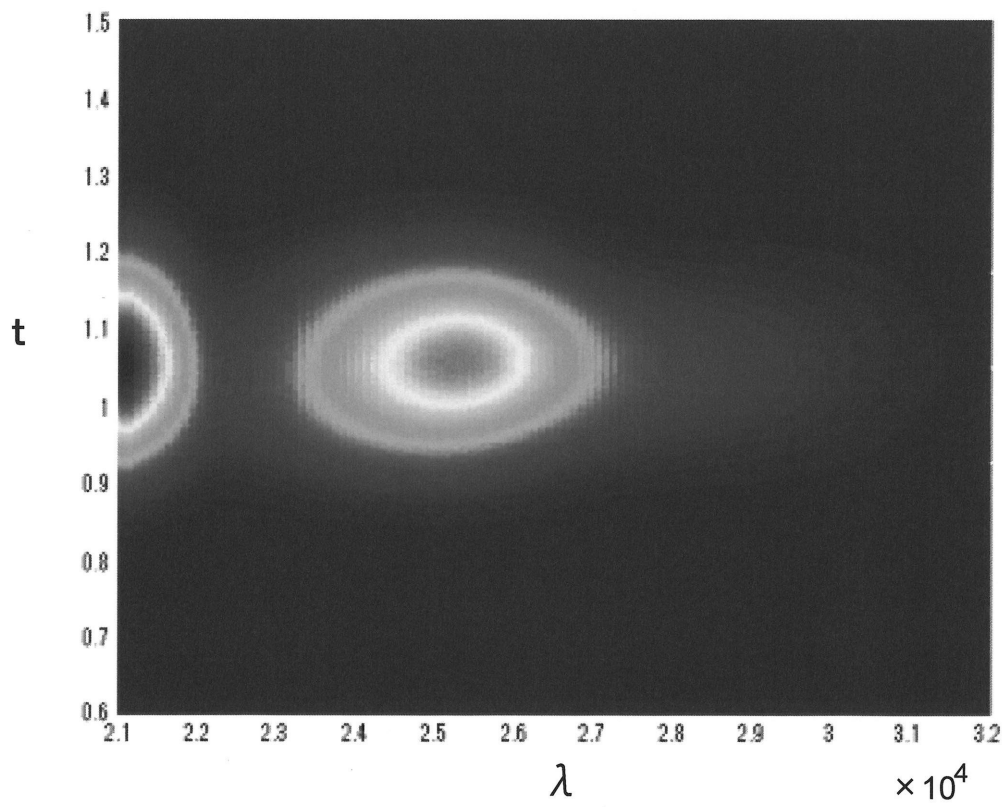


Fig. 18

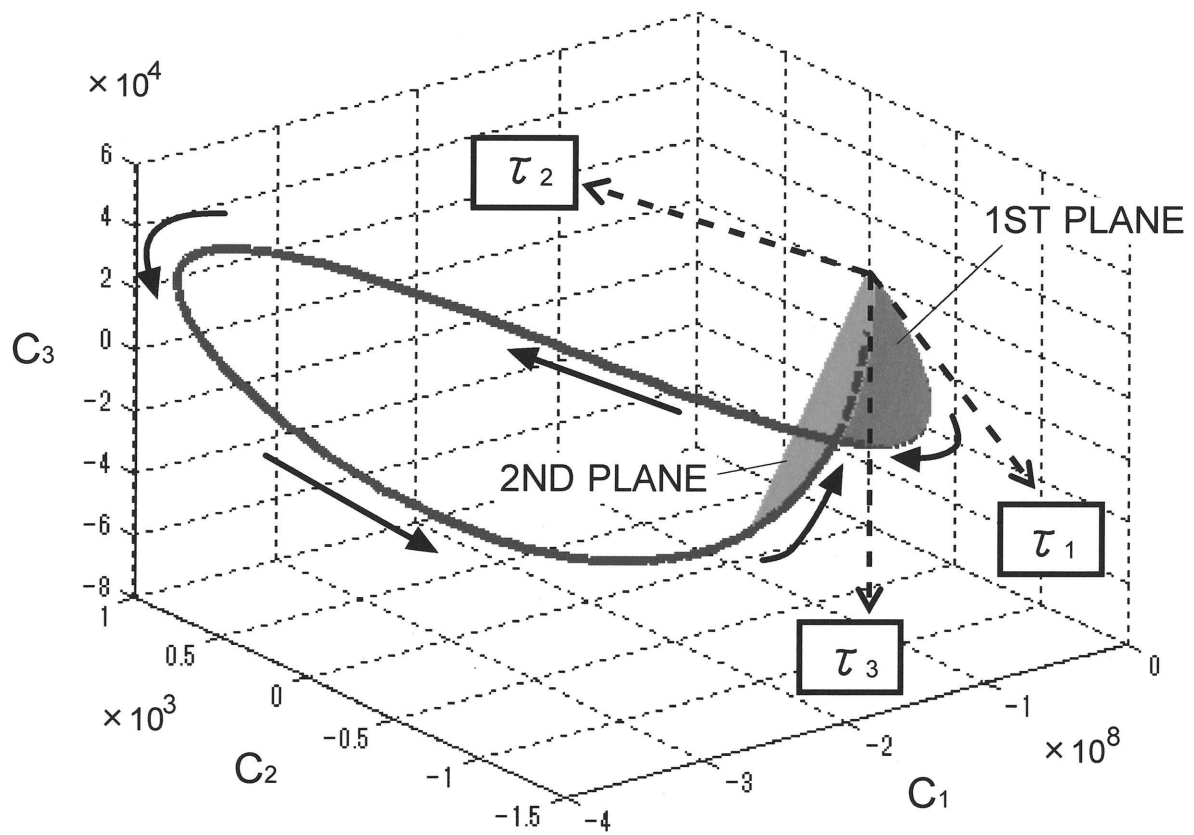


Fig. 19A

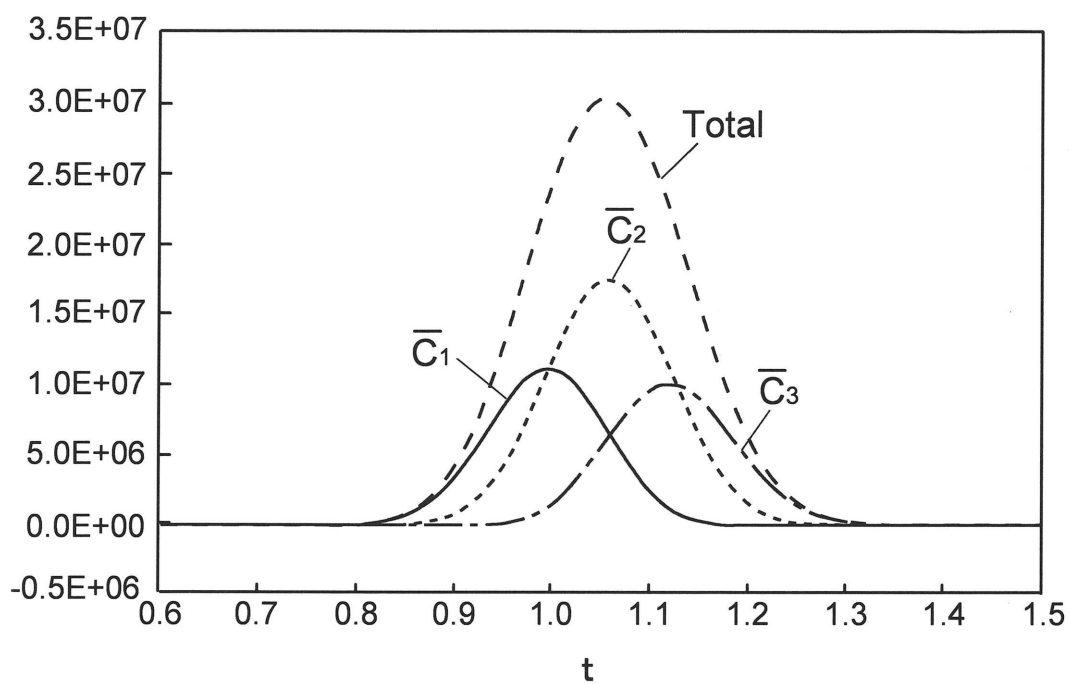


Fig. 19B

