Electronic Supplementary Material (ESI) for Journal of Analytical Atomic Spectrometry.

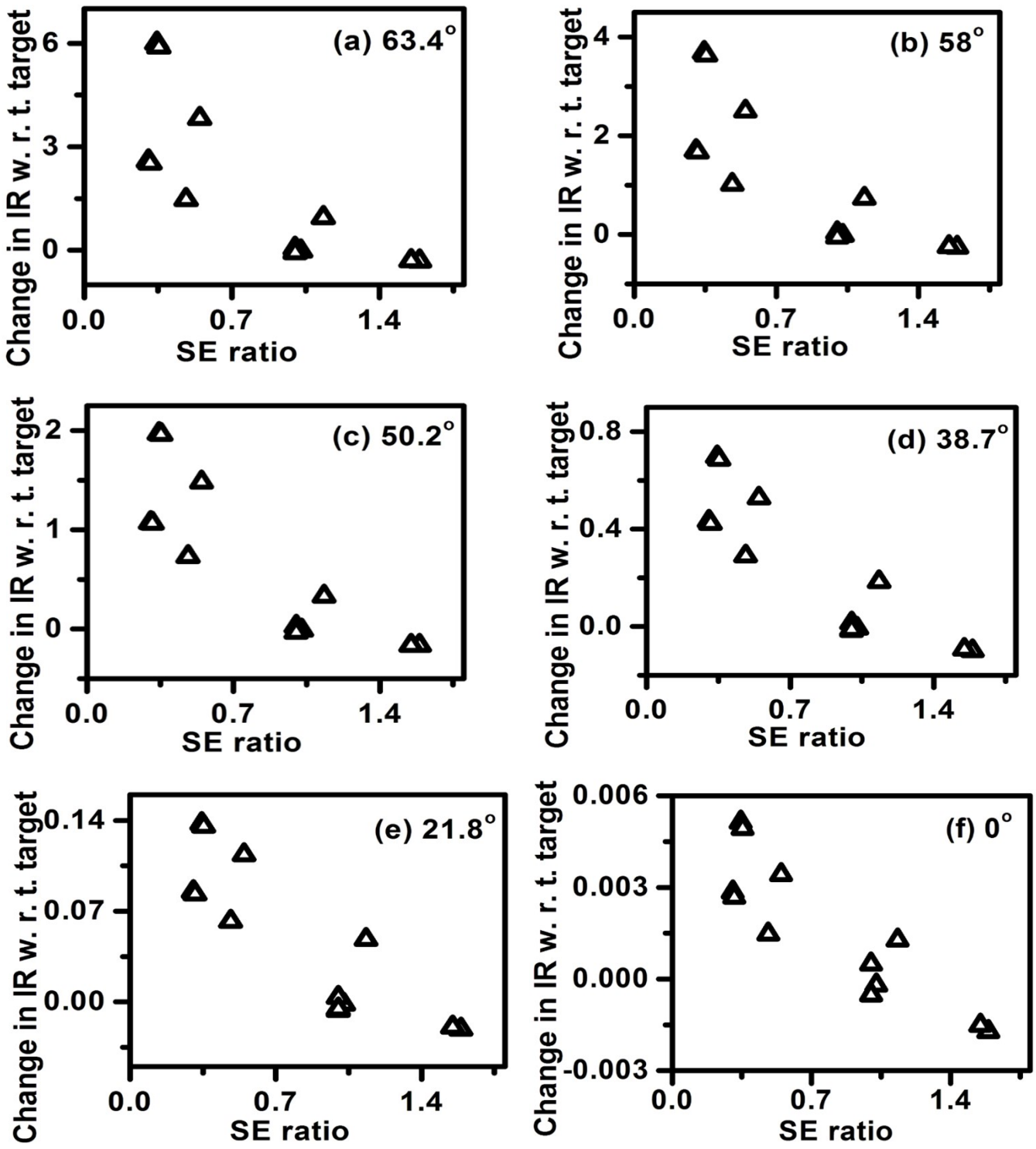

Fig. 7. Relative change in intensity ratio of elements in the PLD films with respect to target composition against corresponding ratio of sublimation energy (SE) at an angle of: (a) 63.4°; (b) 58°; (c) 50.2°; (d) 37.8°; (e) 21.8°; (f) 0°.

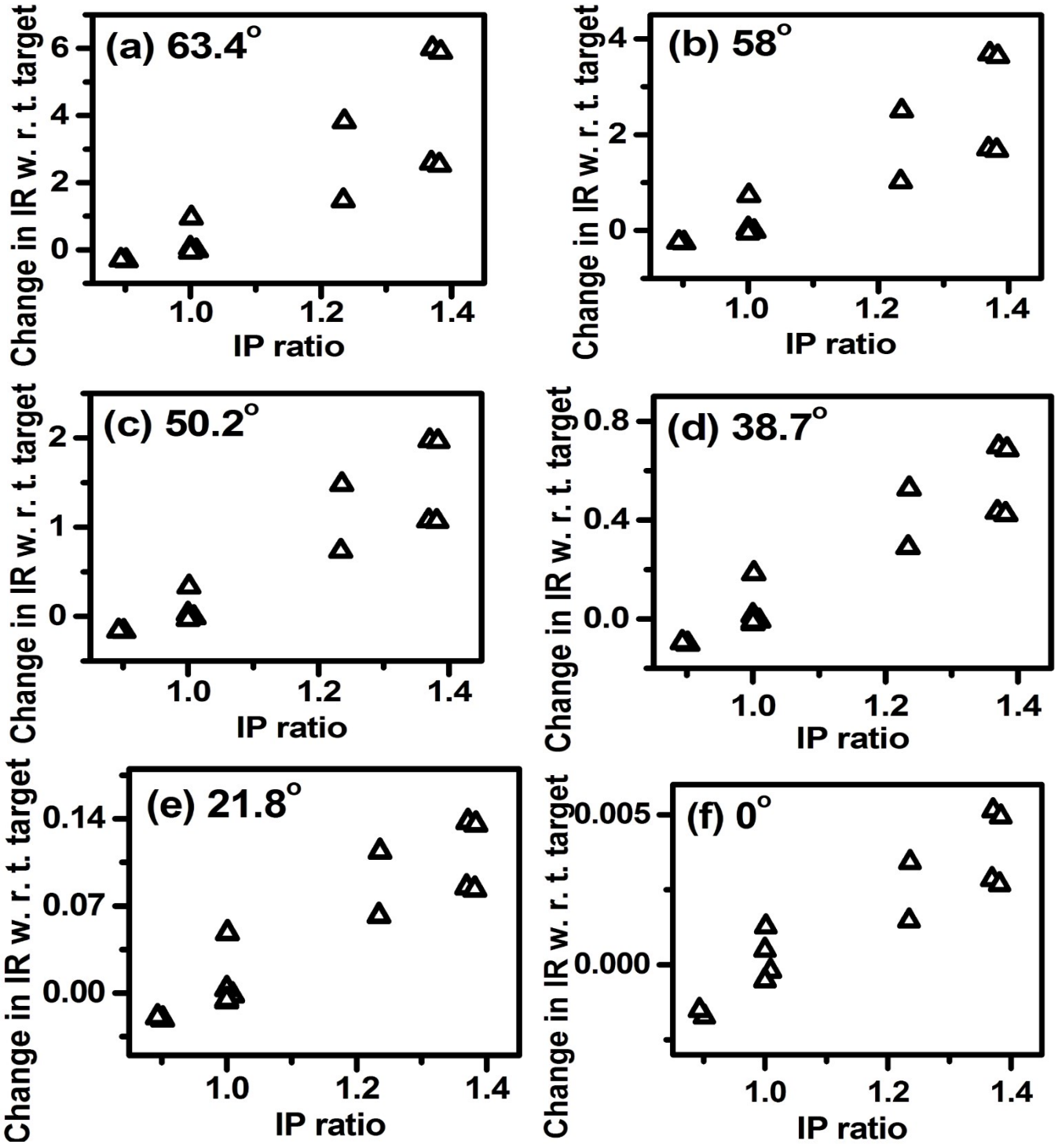

Fig. 8. Relative change in intensity ratio of elements or isotopes in the PLD films with respect to target composition against corresponding ionization potential (IP) ratio at an angle of: (a) 63.4°; (b) 58°; (c) 50.2°; (d) 37.8°; (e) 21.8°; (f) 0°.

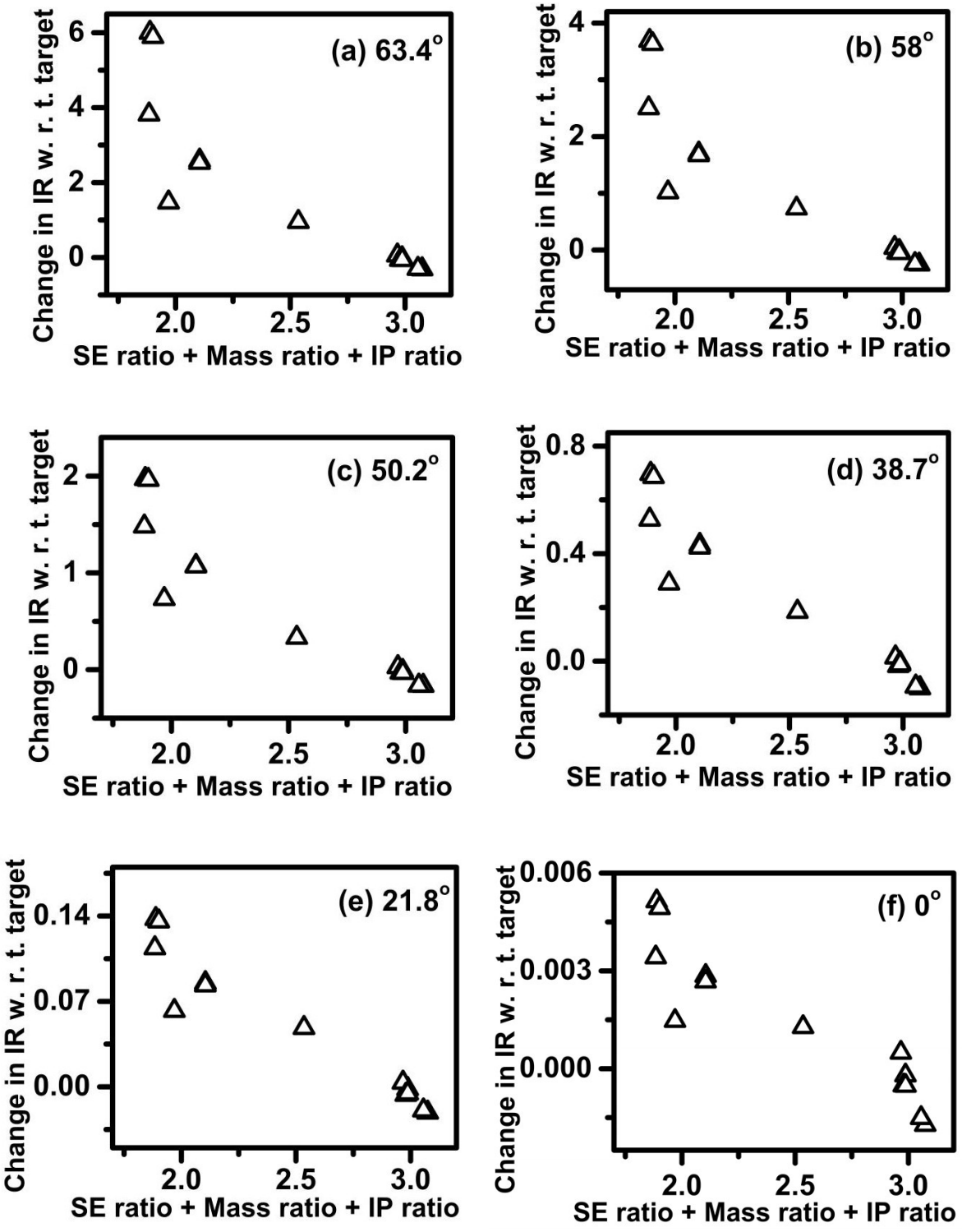

Fig. 9. Relative change in intensity ratio of elements or isotopes in the PLD films with respect to target composition against corresponding value of (SE ratio + mass ratio + IP ratio) at an angle of: (a) 63.4°; (b) 58°; (c) 50.2°; (d) 37.8°; (e) 21.8°; (f) 0°.

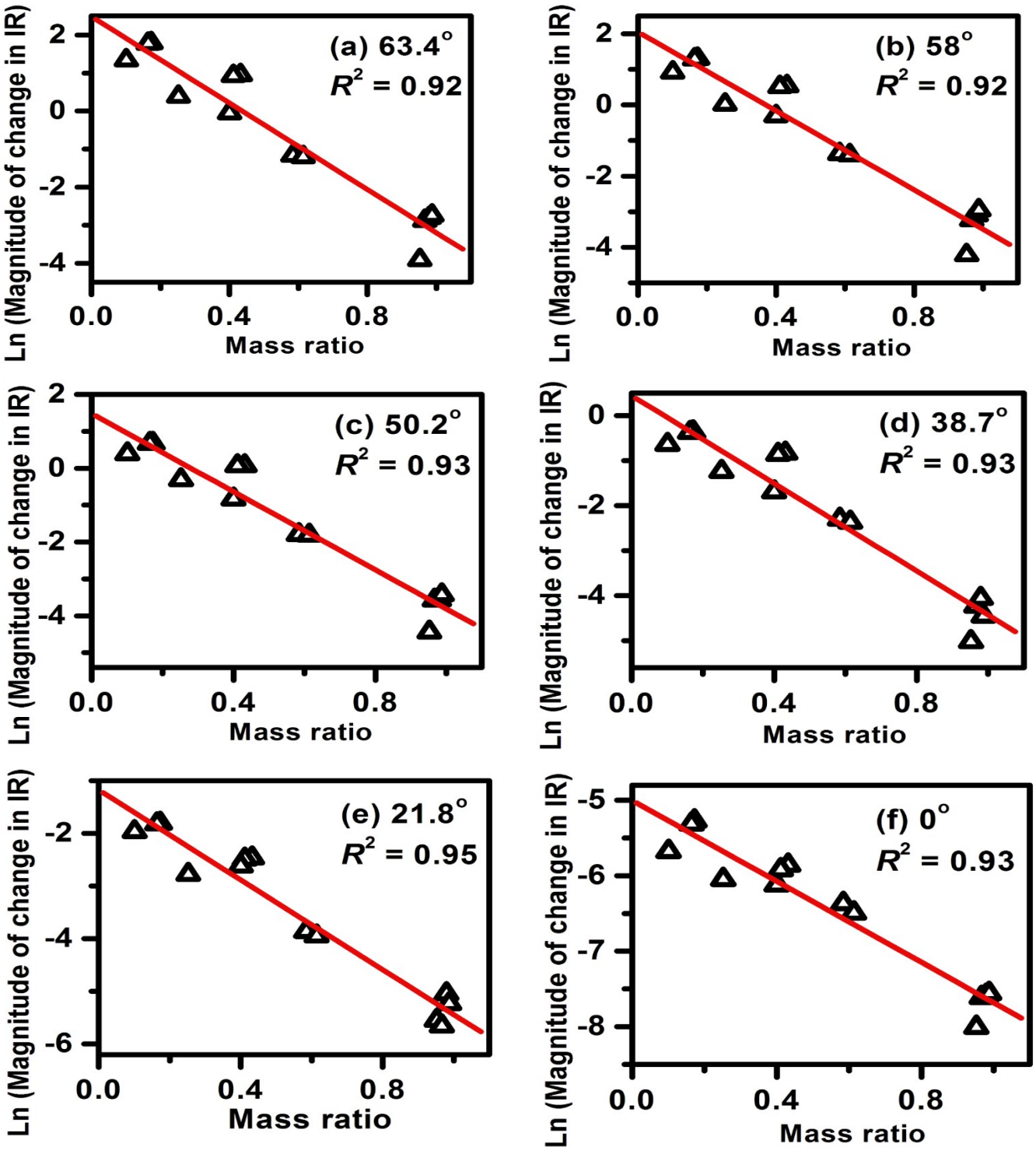

Fig. 10. Relative change in intensity ratio (magnitude) of elements or isotopes in the PLD films with respect to target composition against corresponding mass ratio at an angle of: (a) 63.4°; (b) 58°; (c) 50.2°; (d) 37.8°; (e) 21.8°; (f) 0°.

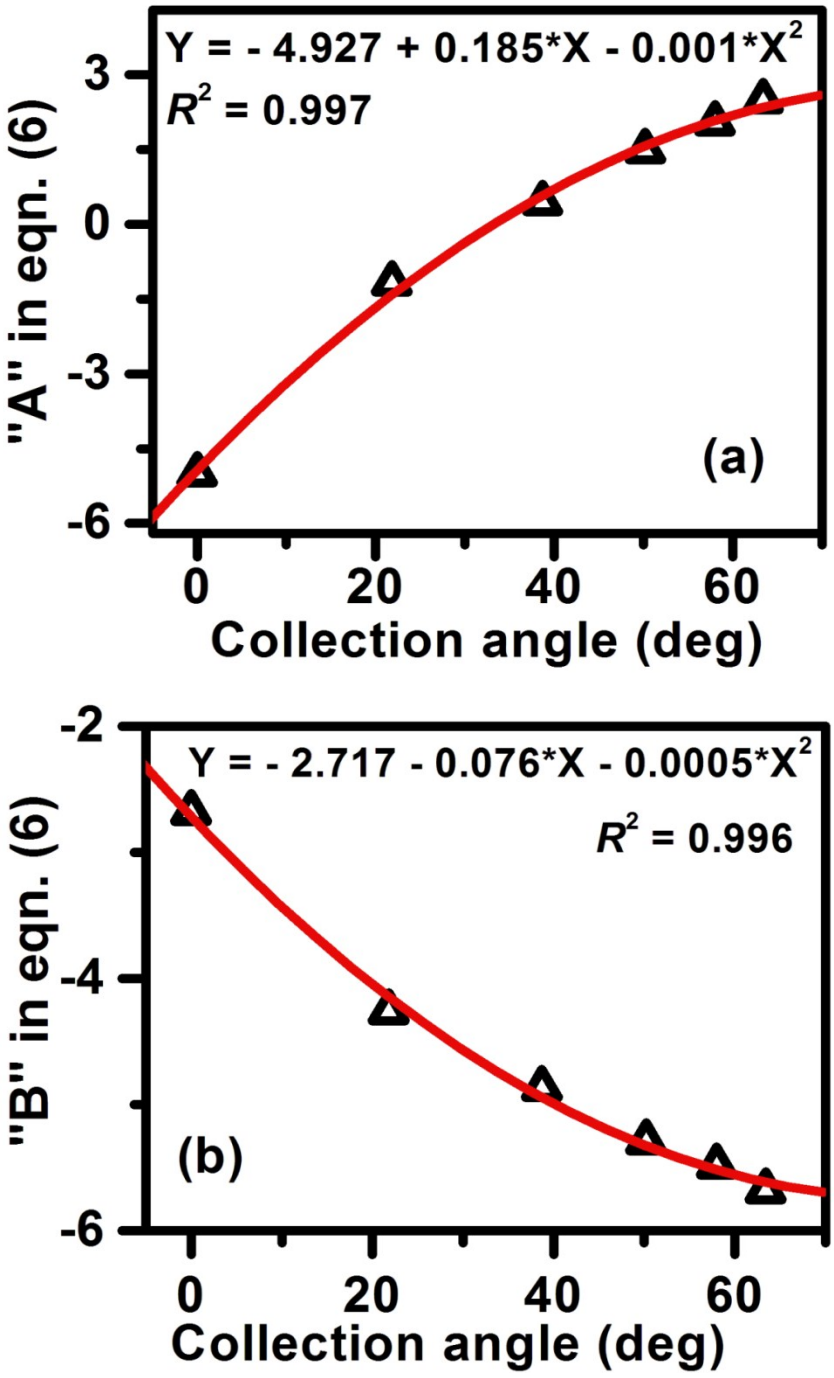

Fig.11. Relation between arbitrary constants in eqn. 6 (i.e. A & B) and angle of deposition.