Fig. A1. Analytical results of the sample [MR1–Fl(Ap)]
Fig. A2. Analytical results of the sample [MR70(Ap)]
Fig. A3. Analytical results of the sample [SKB2(Ap)]
Fig. A4. Analytical results of the sample [SKB2(AP)_2]
Fig. A5. Analytical results of the sample [SKB2(AP)_3]
Fig. A6. Analytical results of the sample [KSSP(Ap)]
Fig. A7. Analytical results of the sample [AS01(Ap)]
8a. Age Histogram

Number of measured grains: 30

FT Age: 13.2 ± 0.5 Ma

8b. $N_s - N_i$ Correlation

$N_s = 0.170 N_i - 4.792$

$r = 0.874$

8c. $\rho_s - \rho_i$ Correlation

8d. Age Spectra

Peak Age: 12.6 Ma

8e. Radial Plot

8f. U Histogram

U-content: 84 ppm

Fig. A8. Analytical results of the sample [TG02(AP)]
Fig. A9. Analytical results of the sample [KAR-N3(Ap)]
Fig. A10. Analytical results of the sample [KAR4e(Ap)]
Fig. A11. Analytical results of the sample [KAR5(AP)]
Fig. A12. Analytical results of the sample [KOZA2(Ap)]