



Figure 4: Z-scores calculated and assigned (*) in different matrices

	FAPAS 0652 Smoked meat	FAPAS 0655 Smoked meat	FAPAS 0659 Smoked Fish	FAPAS 0660 Olive Oil	FAPAS 0662 Palm Oil	FAPAS 0664 Smoked Fish *
Benzo[a] Anthracene	-0.57	0.01	0.74	0.32	0.00	0.70
Chrysene	-0.73	-1.11	-0.28	0.15	-0.80	-0.70
Benzo [b] Fluoranthene		0.30	-0.26	-0.07	-0.82	0.50
Benzo [k] Fluoranthene				-0.03		
Benzo [a] Pyrene	-1.14	0.24	0.49	0.13	0.10	2.00
Indeno (1,2,3-c,d) Pyrene	-1.73	-0.54	-0.77	-0.10	-1.06	0.00
Dibenzo [a,h] Anthracene				0.89		
Benzo[ghi] Perylene	-1.19	0.89	0.48	0.25	0.76	0.50
Dibenzo [a,l] Pyrene				-0.06		
PAHs Sum	-0.71	-0.62	-0.05	0.03	-0.52	0.40

Table 2: Z-score calculated and assigned (*) in different matrices