

ANNEX 1

FIGURES

Figure 1 List of reference materials for which recovery rates were shown in Hofer, 1997

Matrix	Acronym
BCR CRM 38 coal fly ash	CRM 38
BCR CRM 143 amended soil	CRM 143 am. soil, CRM 143
BCR CRM 144 sewage sludge	CRM 144 sew. sludge, CRM 144
BCR CRM 146 industrial origin sewage sludge	CRM 146 ind. sew. sludge, CRM 146
BCR CRM 176 city waste inc. ash	CRM 176 city waste inc. ash, CRM 176
BCR CRM 277 estuarine sediment	CRM 277 est. sed., CRM 277
BCR CRM 320 river sediment	CRM 320 river sed., CRM 320
BCR CRM-144 domestic origin sludge	CRM 144 dom. origin sludge, CRM 144
BCR CRM-145R mixed origin sludge	CRM 145R mixed origin sludge, CRM 145R
BCR-CRM-141 loam soil	CRM 141 loam soil, CRM 141
BCR-CRM-185 river sediment	CRM 185 river sed., CRM 185
MESS-1 sediment	MESS-1 sed.
NBS-SRM 1648 urban particulate	SRM 1648 urb. part., SRM 1648
NIES CRM No.2 pod sediment	CRM No.2 pod sed.
NIST SRM 1632b bituminous coal	SRM 1632b bit. coal, SRM 1632b
NIST SRM 1633a coal fly ash	SRM 1633a coal fly ash, SRM 1633a
NIST SRM 1633b coal fly ash	SRM 1633b coal fly ash, SRM 1633b
NIST SRM 1645 river sediment	SRM 1645 river sed., SRM 1645
NIST SRM 2704 river sediment	SRM 2704 river sed., SRM 2704
NIST SRM 2710 soil	SRM 2710 soil, SRM 2710
NIST SRM 2711 soil	SRM 2711 soil, SRM 2711
NRCC BCSS-1 marine sediment	BCSS-1 mar. sed., BCSS-1
NRCC PACS-1 sediment	PACS-1 sed., PACS-1

Figure 2 Recovery rate of Arsenic in different matrices by digestion with different acid mixtures (Hofer, 1997)

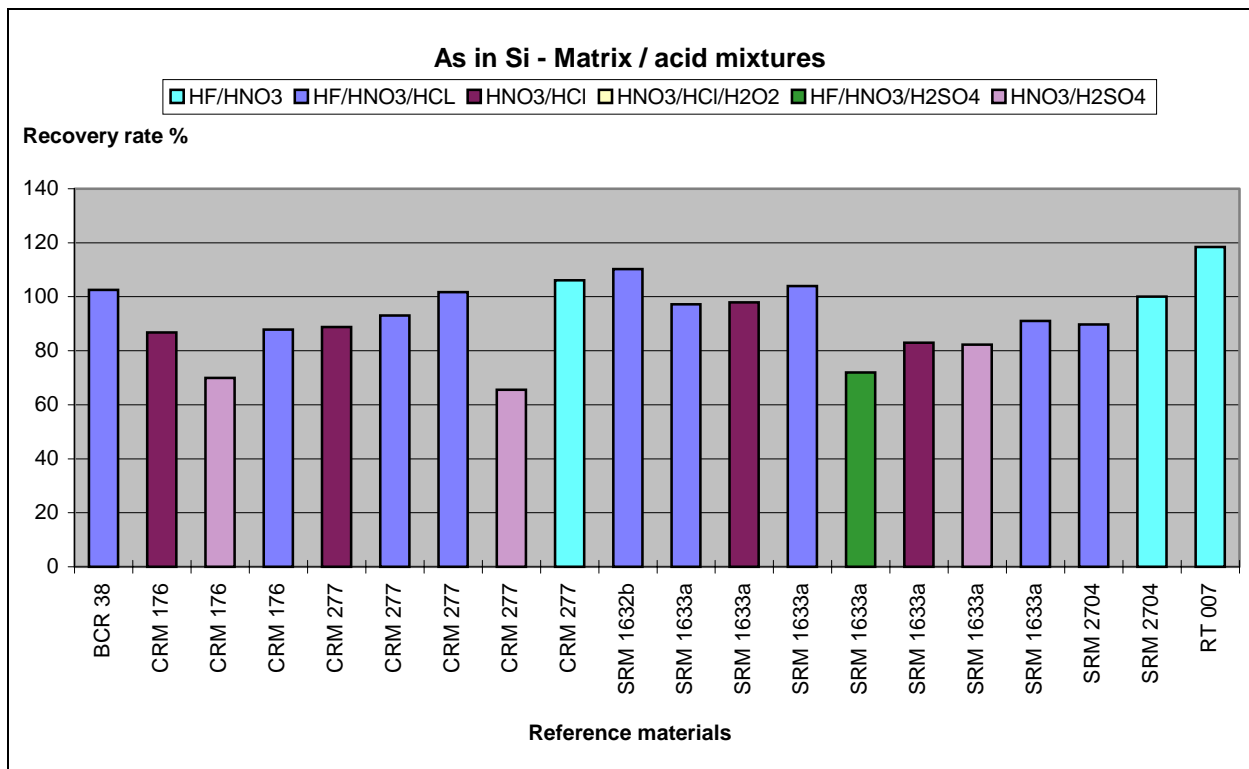


Figure 3 Recovery rate of Lead in different matrices by digestion with different acid mixtures (Hofer, 1997)

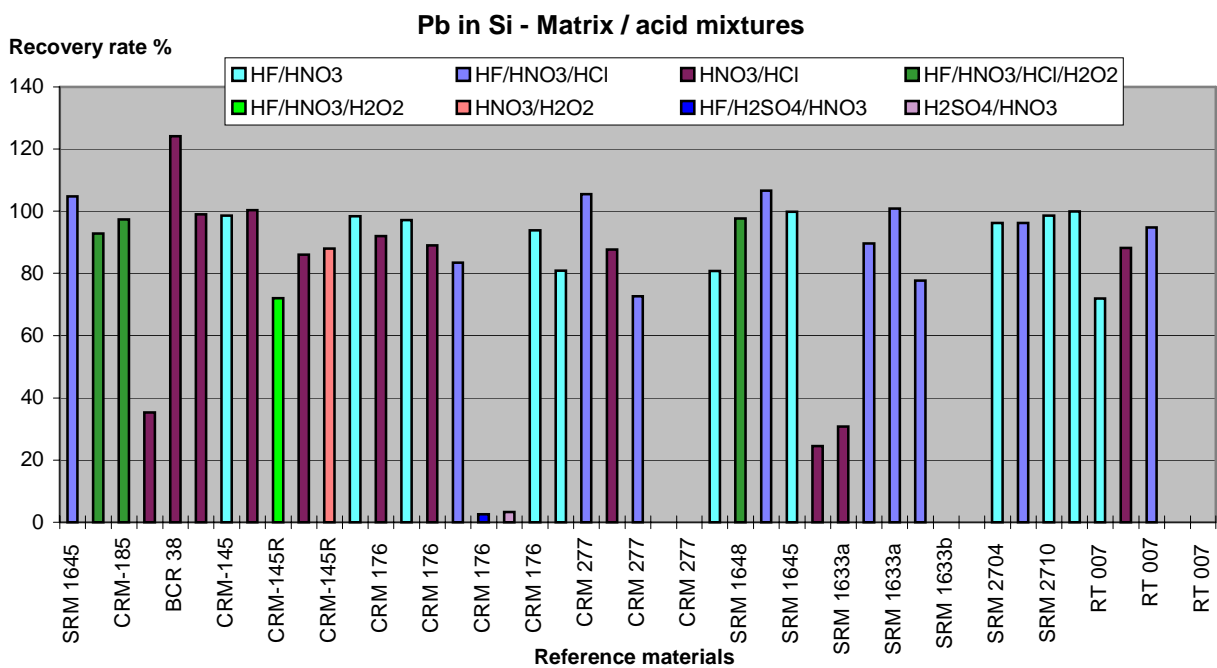


Figure 4 Recovery rate of Chromium in different matrices by digestion with different acid mixtures (Hofer, 1997)

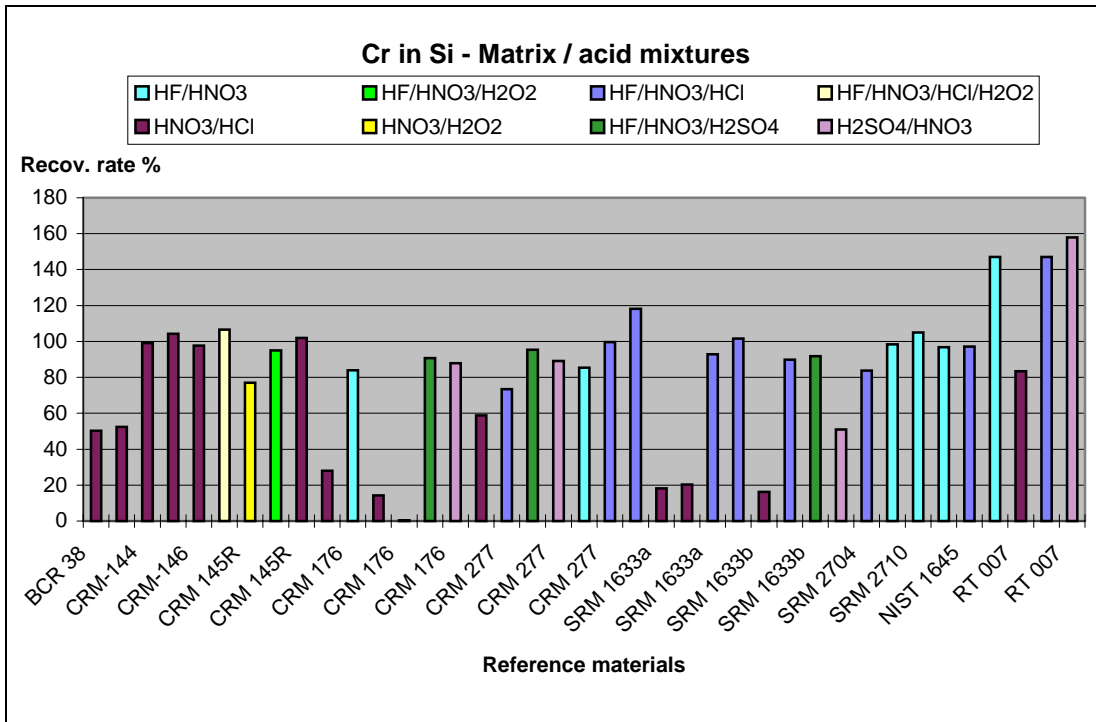


Figure 5 Recovery rate of Cadmium in different matrices by digestion with different acid mixtures (Hofer, 1997)

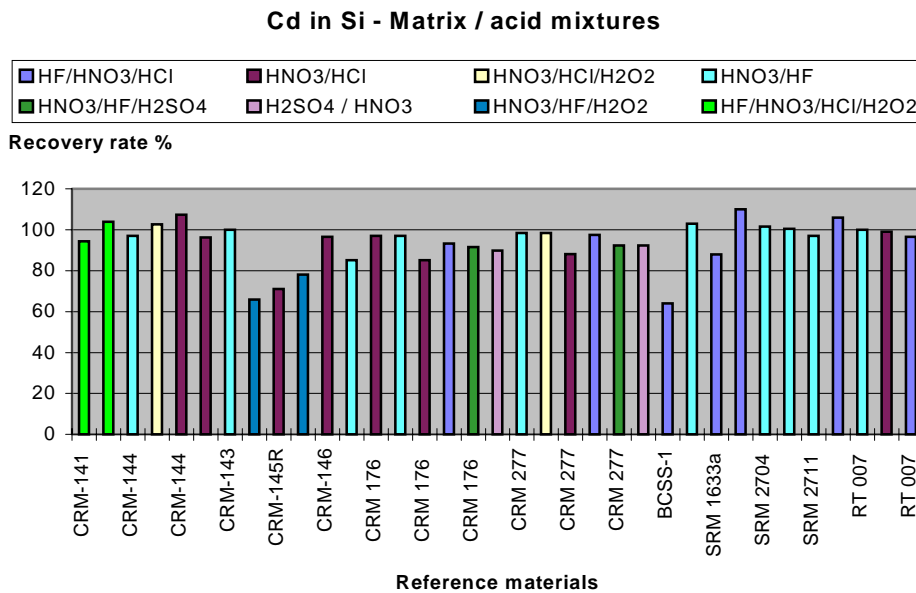


Figure 6 RECOVERY RATE FOR CLOSED DIGESTION WITH HF/HNO₃/HCl (Hofer, 1997)

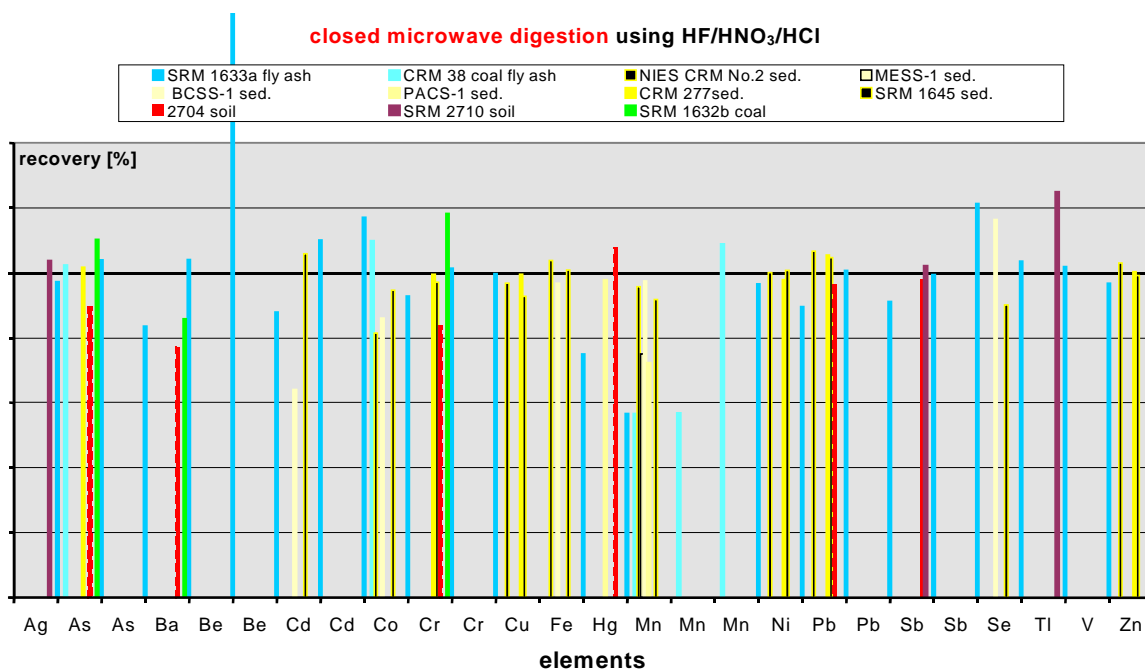


Figure 7 RECOVERY RATE FOR CLOSED DIGESTION WITH AQUA REGIA (Hofer, 1997)

