Attachment 4rev: Results of Repeatability and Reproducibility Analyses (gastric fluid, 2 hours)

Metal - Test Substance	Number of labs	Total measures	log mean concentration in fluid (µg/g)	S_r	S_R	S_R:S_r	%RSD_r	%RSD_R
Co - Cobalt compound	5.0	15.0	2.6	0.033	0.065	2.0	1.3	2.5
Co - Cobalt powder	5.0	15.0	5.7	0.044	0.272	**6.2**	0.8	4.7
Cu - Copper concentrate	5.0	15.0	3.4	0.052	0.174	3.3	1.5	5.1
Cu - Leaded brass alloy	4.0	12.0	3.4	0.059	0.252	4.3	1.7	7.4
Fe - Inconel alloy 718	3.0	9.0	2.2	0.083	0.255	3.1	3.8	11.6
Ni - Inconel alloy 718	5.0	15.0	2.1	0.06	0.1	1.7	2.8	4.7
Ni - Nickel compound	5.0	15.0	5.4	0.009	0.024	2.7	0.2	0.4
Pb - Leaded brass alloy	5.0	15.0	4.4	0.019	0.068	3.6	0.4	1.5
Zn - Leaded brass alloy	5.0	15.0	4.7	0.068	0.237	3.5	1.4	5.0
		average	3.8	0.047	0.161	3.4	1.2	4.3