

VG Elemental - Results [D:\VG\AXIOM\DATA\MB Pb1 29-10-04]

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(counts per second) (First sample acquired : Sat Oct 30 15:37:11 2004)

	Mean (before rej)	%Std Error (before rej)	Mean (after rej 2SD)	%Std Error (after rej 2SD)	Accepted results	Mean (after cyclic rej 2SD)	%Std Error (after cyclic rej 2SD)	Accepted cyclic results
SAMPLE, RUN, DATE	nist glass 610 10	1	Sat Oct 30 15:37:11 2004					
(Mean)F1 205Tl/203Tl m/r	1.0187241	0.0087	1.0187241 ✓	0.0087	30 of 30	1.0187241	0.0087	30 of 30
(Mean)F9 204Pb/206Pb 200	0.0575748	0.0088	0.0575726	0.0082	29 of 30	0.0575726	0.0082	29 of 30
(Mean)F10 204Pb/206Pb 201	0.0575919	0.0091	0.0575897	0.0086	29 of 30	0.0575897	0.0086	29 of 30
(Mean)F11 204Pb/206Pb 202	0.0575830	0.0089	0.0575830	0.0080	28 of 30	0.0575848	0.0076	27 of 30
(Mean)F12 207Pb/206Pb	0.9180475	0.0127	0.9180475	0.0127	30 of 30	0.9180475	0.0127	30 of 30
(Mean)F13 208Pb/206Pb	2.2082752	0.0031	2.2082752	0.0031	30 of 30	2.2082752	0.0031	30 of 30
(Mean)F14 206Pb/204Pb Tl fc	17.0460657	0.0105	17.0452032 ✓	0.0095	29 of 30	17.0452032	0.0095	29 of 30
(Mean)F15 207Pb/204Pb Tl fc	15.5063027	0.0111	15.5055758 ✓	0.0104	29 of 30	15.5048937	0.0086	26 of 30
(Mean)F16 208Pb/204Pb Tl fc	36.9604625	0.0189	36.9571692 ✓	0.0173	29 of 30	36.9495894	0.0144	26 of 30
(Mean)F17 207Pb/206Pb Tl fc	0.9096706	0.0091	0.9096322 ✓	0.0084	29 of 30	0.9097258	0.0069	26 of 30
(Mean)F18 208Pb/206Pb Tl fc	2.1682690	0.0113	2.1682690 ✓	0.0113	30 of 30	2.1682690	0.0113	30 of 30
(Mean)F19 208Pb/206Pb m/r	1.0187181	0.0031	1.0187181	0.0031	30 of 30	1.0187181	0.0031	30 of 30
(Mean)F20 206Pb/204Pb 8/6 201	17.0415541	0.0109	17.0423481 ✓	0.0102	29 of 30	17.0423481	0.0102	29 of 30
(Mean)F21 207Pb/206Pb 8/6 corr	0.9095511	0.0140	0.9095511	0.0140	30 of 30	0.9095511	0.0140	30 of 30
(Mean)F22 206Pb/204Pb 8/6 200	17.0466236	0.0106	17.0474196 ✓	0.0099	29 of 30	17.0474196	0.0099	29 of 30
(Mean)F23 206Pb/204Pb 8/6 202	17.0441760	0.0105	17.0442572	0.0094	28 of 30	17.0435957	0.0088	27 of 30
(Mean)F24 Tl/Pb	0.1546874	0.0890	0.1546874 ✓	0.0890	30 of 30	0.1546874	0.0890	30 of 30
(Mean)F25 206V	2.6584635	0.9263	2.6467124 ✓	0.8464	29 of 30	2.6291770	0.7690	27 of 30
(Mean)F31 206/205	2.1797352	0.0884	2.1797352	0.0884	30 of 30	2.1797352	0.0884	30 of 30
(Mean)F33 206/205 Tl corr	-3646.2519955	-104.6555	-6991.1686883	-27.1935	29 of 30	-5356.3939126	-21.7531	26 of 30
(Mean)F34 206/205 Tl corr mfc	-3579.7648012	-104.5929	-6861.7272095	-27.1851	29 of 30	-5257.7200186	-21.7442	26 of 30
(Mean)F35 205/206 Tl corr mfc	-0.0002102	-19.3921	-0.0002102	-19.3921	30 of 30	-0.0002102	-19.3921	30 of 30