



Metals Analysis Report



CWC Labs is an ISO 17025 accredited laboratory. See CWClabs.com for accreditation details.

This laboratory analysis data may not be reprinted, republished or cited in any form without prior written consent from CWC Labs.



Operator: E.C.

File Name 037SMPL.d
File Path D:\Data\2017-05-09 samples 3906 and up_#2.b
Acq Time 5/9/2017 5:40:04 PM
Sample Name R3919
Sample Type Sample
Comment Turmeric Ground 3 Oz_Rani Brand 2017-05-05-12
Prep Dilution 117.6471
Auto Dilution 1.0000
Total Dilution 117.6471

Acq Mode Spectrum
Cal Title ---
Cal Type External Calibration
Last Calib 05/09/2017 16:59:37
Bkg File 003_BKG.d
Bkg Mode Count Subtraction except for ISTD
FQ BlankFile 018QBLK.d
VIS Fit Linear



CWC Labs is an ISO 17025 accredited laboratory. See CWClabs.com for accreditation details.

This laboratory analysis data may not be reprinted, republished or cited in any form without prior written consent from CWC Labs.



FullQuant Table

Element	Mass	Conc.	Units	RSD(%)	Det.
Mg	24	3112859.197	ppb	1.4	Analog
Al	27	40849.999	ppb	1.4	Pulse
K	39	14318594.996	ppb	1.5	Analog
V	51	261.317	ppb	1.0	Pulse
Cr	52	722.799	ppb	1.8	Pulse
Mn	55	126354.275	ppb	1.2	Analog
Fe	56	59806.925	ppb	1.7	Analog
Ni	60	221.067	ppb	4.0	Pulse
Cu	63	4197.485	ppb	1.3	Pulse
Zn	66	29630.735	ppb	0.7	Analog
As	75	13.695	ppb	3.0	Pulse
Se	78	121.045	ppb	11.2	Pulse
Sr	88	16073.275	ppb	0.9	Analog
Mo	95	109.634	ppb	2.0	Pulse
Ag	107	<0.000	ppb	N/A	Pulse
Cd	111	42.319	ppb	0.8	Pulse
Cd	114	42.710	ppb	0.8	Pulse
Cs	133	2.452	ppb	1.3	Pulse
Au	197	<0.000	ppb	N/A	Analog
Hg	200	<0.000	ppb	N/A	Pulse
Hg	201	<0.000	ppb	N/A	Pulse
Hg	202	<0.000	ppb	N/A	Pulse
Pb	206	617.744	ppb	1.7	Pulse
Pb	207	600.814	ppb	1.7	Pulse
Pb	208	600.181	ppb	1.1	Pulse
U	238	5.410	ppb	3.4	Pulse

ISTD Table:

Tune Mode	Element	Mass	CPS	RSD(%)	ISTD Recovery %	Det.	Time(seq)	Rep
He	Sc	45	2420162.20	0.8	133.3	Analog	0.3000	3
He	Ge	72	224934.96	1.8	122.3	Pulse	0.3000	3
He	In	115	2570298.55	2.0	116.2	Analog	0.3000	3
He	Te	125	328125.30	1.5	138.8	Pulse	0.3000	3
He	Tb	159	5380562.21	0.0	109.2	Analog	0.2000	3
He	Bi	209	2804401.00	0.9	98.8	Analog	0.2000	3