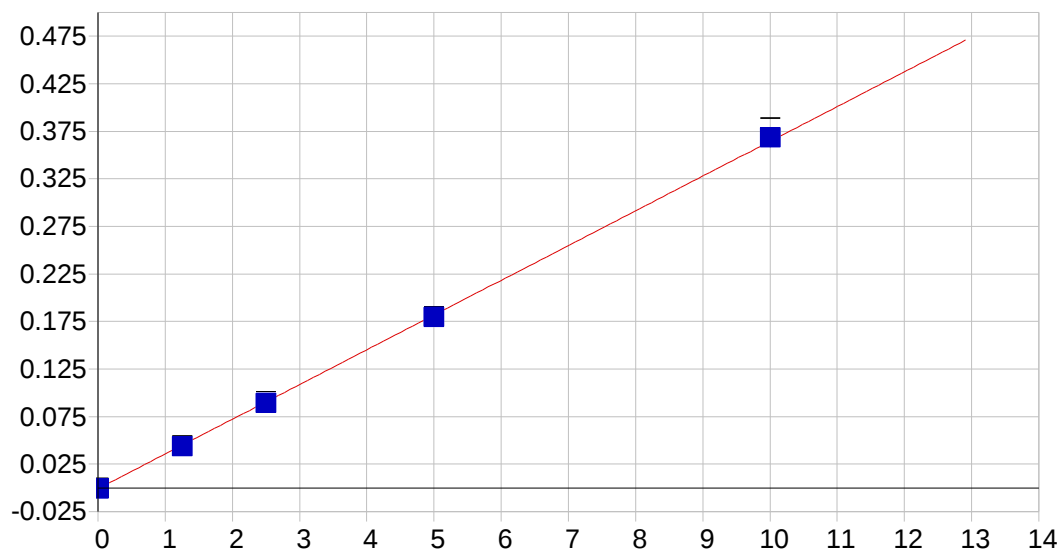




As 189.042 {479}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000890

Re-Slope: 1.000000

A1 (Gain): 0.036534

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999919

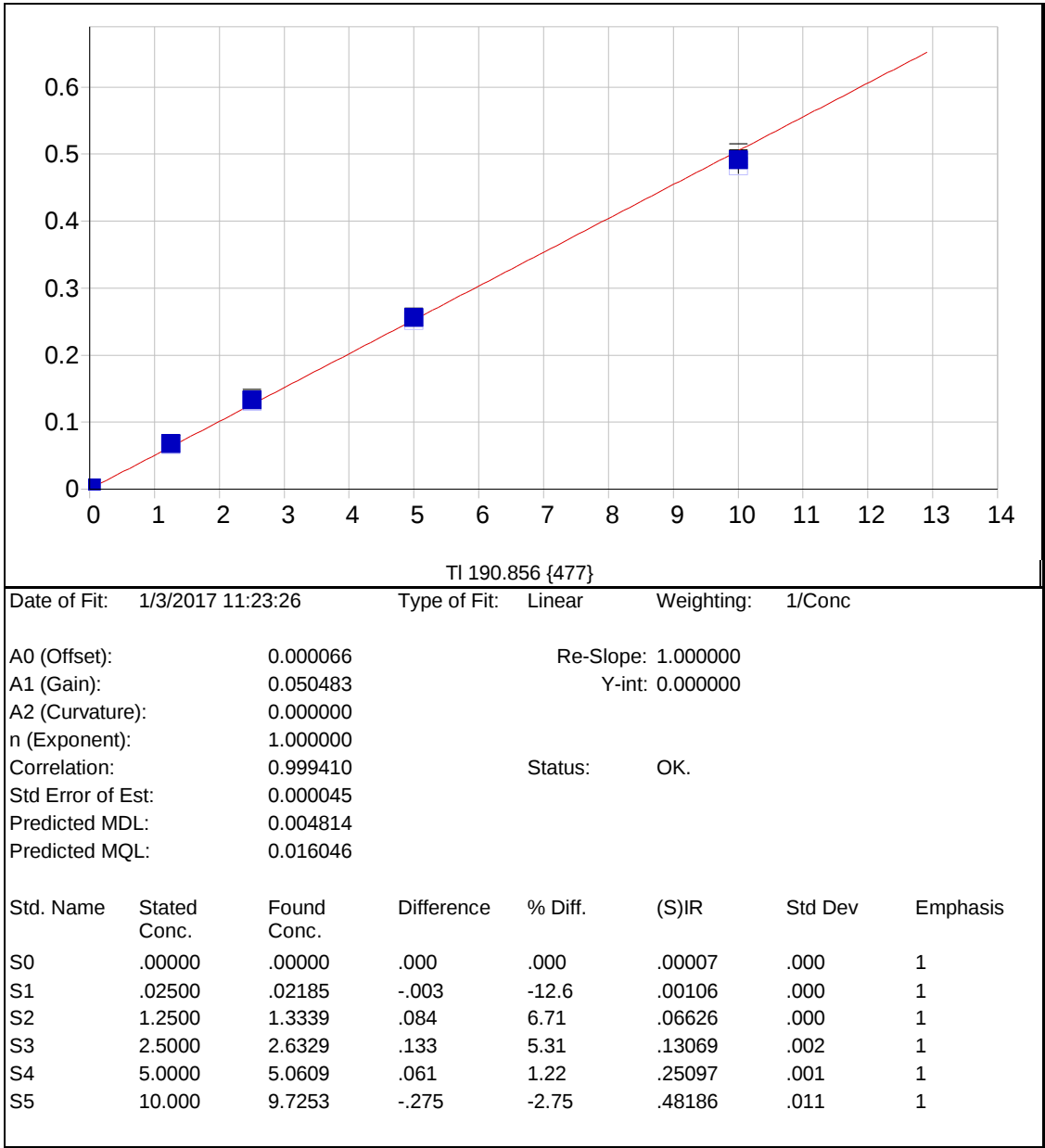
Status: OK.

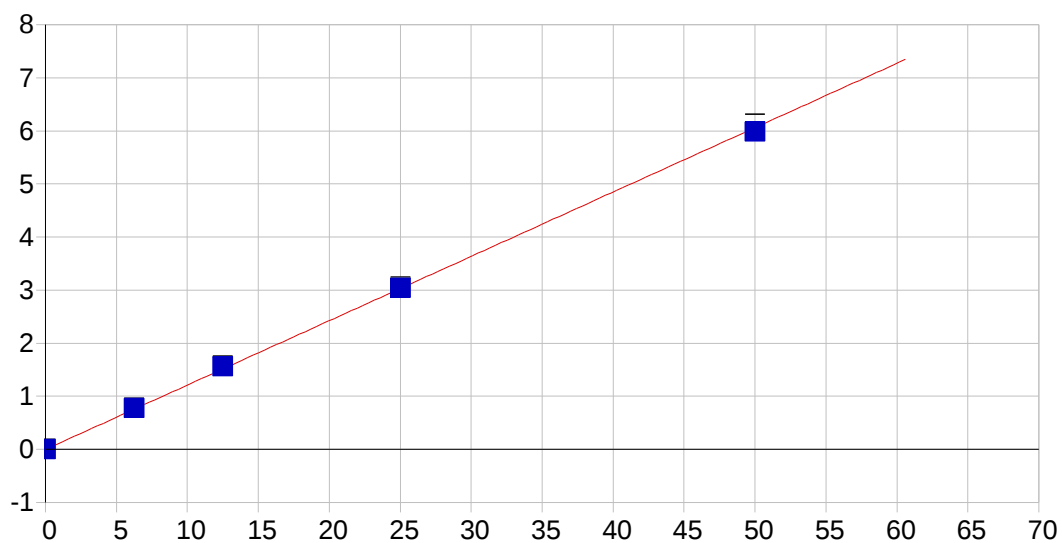
Std Error of Est: 0.000008

Predicted MDL: 0.008668

Predicted MQL: 0.028894

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00089	.000	1
S1	.01000	.00895	-.001	-10.5	-.00056	.000	1
S2	1.2500	1.2260	-.024	-1.92	.04386	.000	1
S3	2.5000	2.4695	-.030	-1.22	.08925	.002	1
S4	5.0000	4.9393	-.061	-1.21	.17940	.001	1
S5	10.000	10.116	.116	1.16	.36838	.010	1





Pb 220.353 {453}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000111

Re-Slope: 1.000000

A1 (Gain): 0.121212

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999864

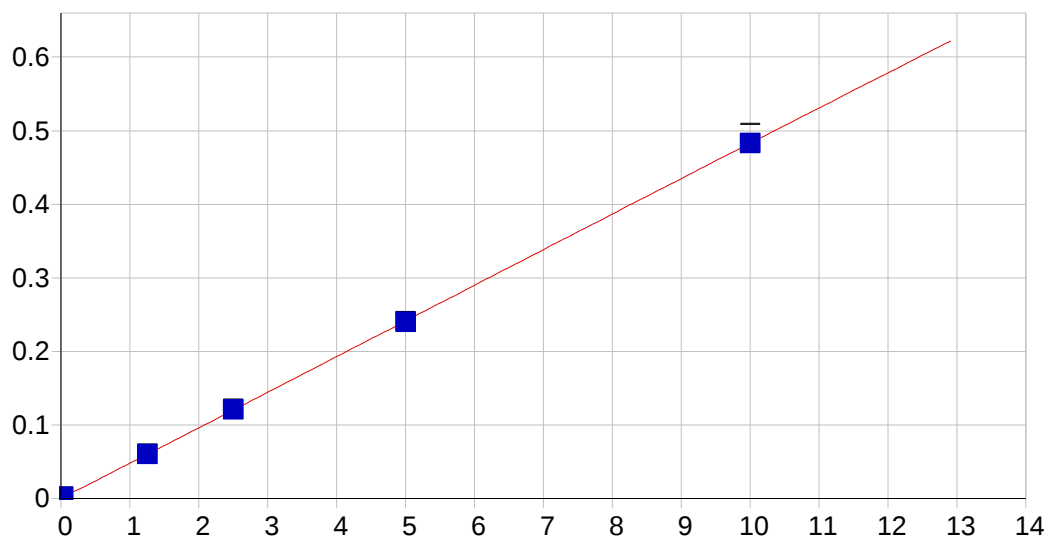
Status: OK.

Std Error of Est: 0.000075

Predicted MDL: 0.002872

Predicted MQL: 0.009573

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.01000	.00735	-.003	-26.5	.00078	.000	1
S2	6.2500	6.4124	.162	2.60	.77710	.001	1
S3	12.500	12.878	.378	3.02	1.5608	.016	1
S4	25.000	25.119	.119	.476	3.0444	.012	1
S5	50.000	49.343	-.657	-1.31	5.9805	.153	1



Se 196.090 {472}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Full Fit

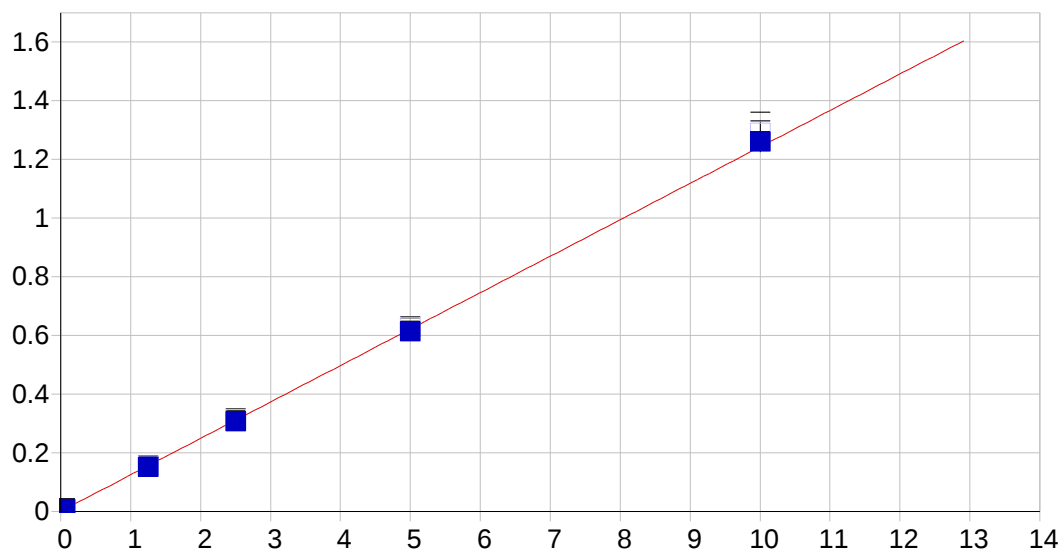
Weighting: 1/Conc

A0 (Offset): 0.000785
 A1 (Gain): 0.047130
 A2 (Curvature): -0.000104
 n (Exponent): 1.020000
 Correlation: 0.999987
 Std Error of Est: 0.000011
 Predicted MDL: 0.007402
 Predicted MQL: 0.024674

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00079	.000	1
S1	.03500	.03234	-.003	-7.59	.00221	.000	1
S2	1.2500	1.2559	.006	.472	.05986	.000	1
S3	2.5000	2.5163	.016	.653	.12047	.001	1
S4	5.0000	4.9705	-.029	-.589	.23908	.001	1
S5	10.000	10.010	.010	.099	.48167	.013	1



Sb 206.833 {463}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000812

Re-Slope: 1.000000

A1 (Gain): 0.124215

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999880

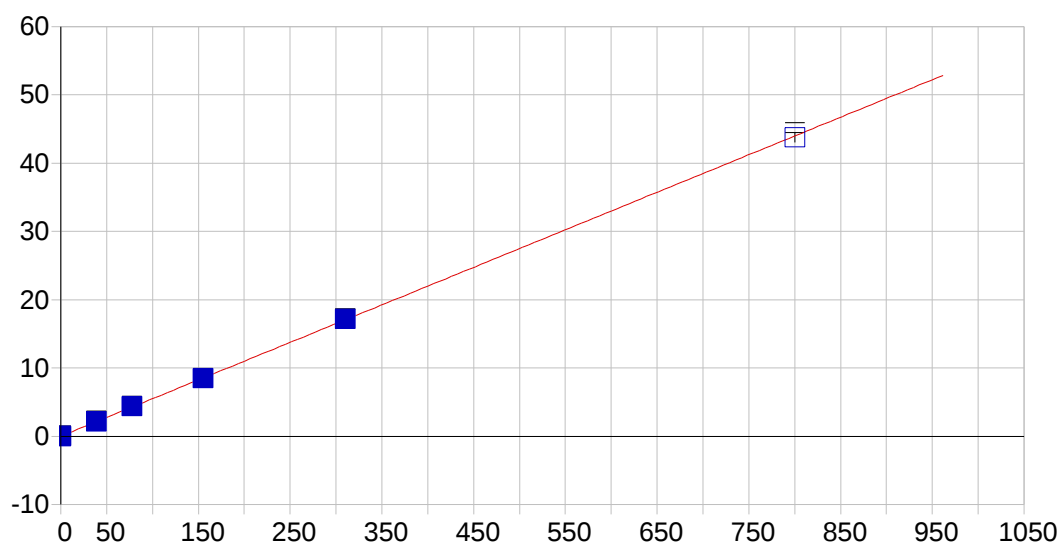
Status: OK.

Std Error of Est: 0.000081

Predicted MDL: 0.003167

Predicted MQL: 0.010557

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00081	.000	1
S1	.06000	.05937	-.001	-1.04	.00818	.001	1
S2	1.2500	1.2123	-.038	-3.01	.15513	.000	1
S3	2.5000	2.4603	-.040	-1.59	.31388	.002	1
S4	5.0000	4.9339	-.066	-1.32	.62861	.001	1
S5	10.000	10.144	.144	1.44	1.2907	.037	1



AI 396.152 { 85}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000297

Re-Slope: 1.000000

A1 (Gain): 0.054982

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999959

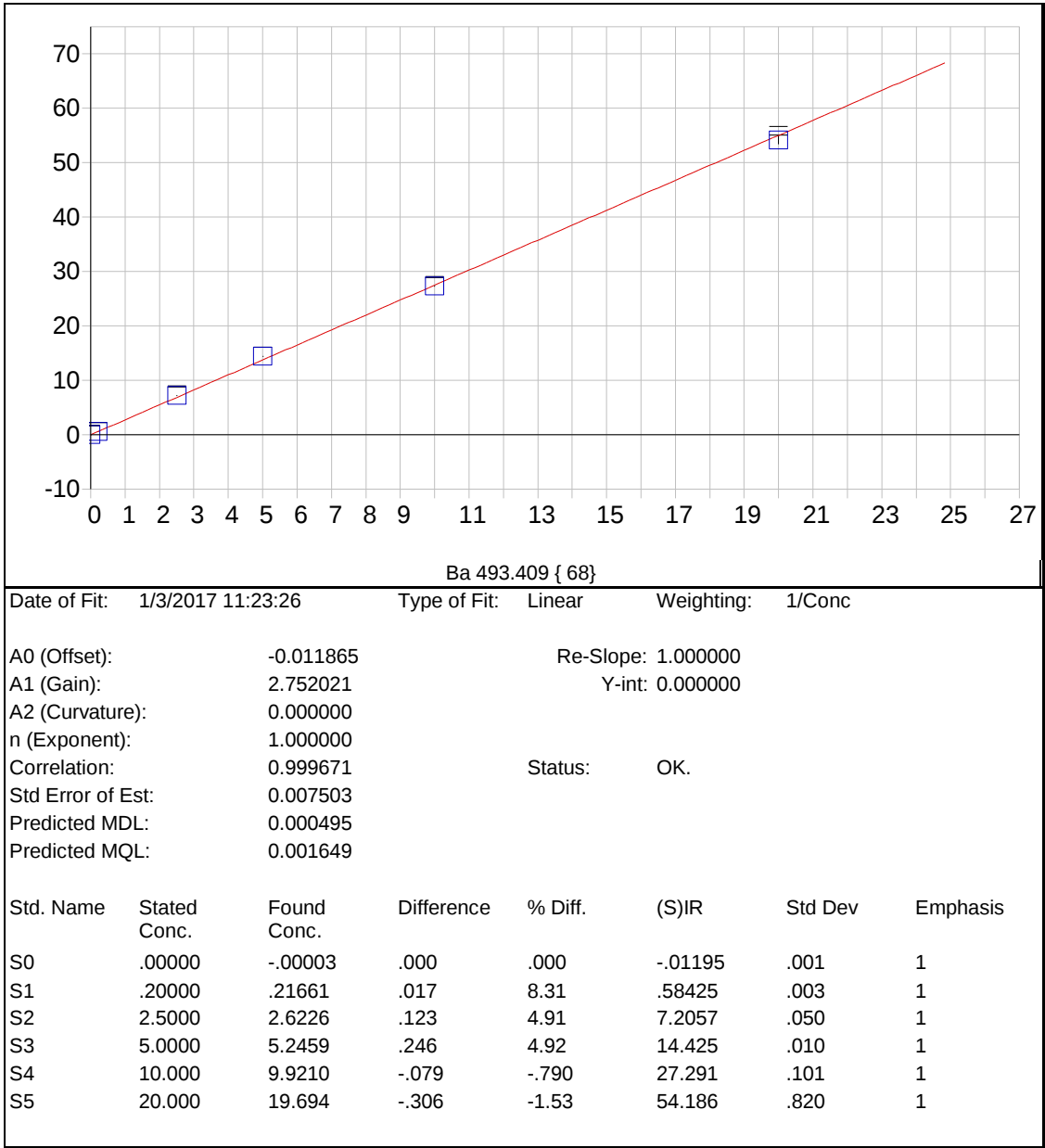
Status: OK.

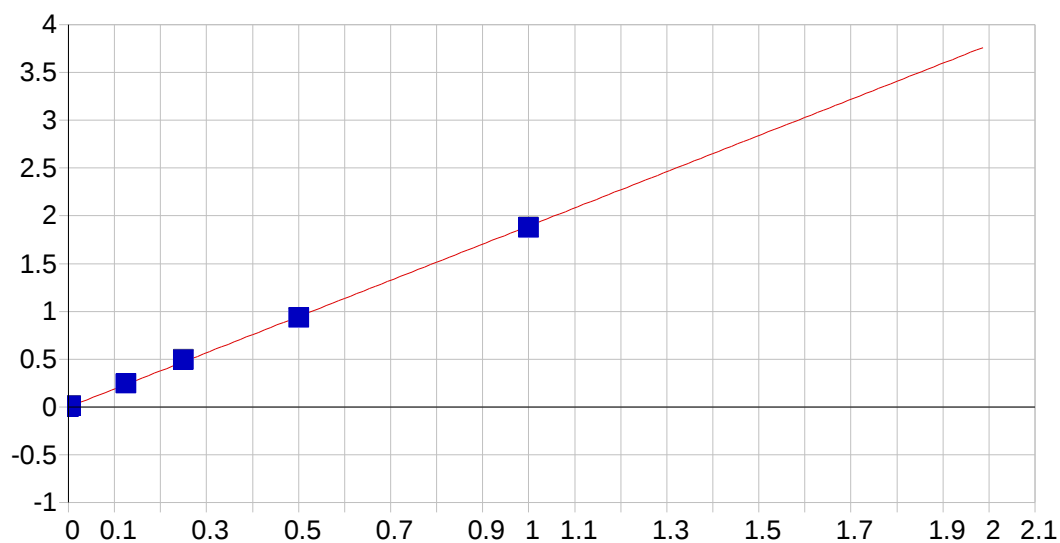
Std Error of Est: 0.000308

Predicted MDL: 0.009227

Predicted MQL: 0.030758

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00030	.000	1
S1	.20000	.20501	.005	2.50	.01099	.000	1
S2	38.750	39.525	.775	2.00	2.1754	.018	1
S3	77.500	79.438	1.94	2.50	4.3725	.007	1
S4	155.00	153.61	-1.39	-.900	8.4555	.060	1
S5	310.00	312.38	2.38	.768	17.195	.017	1
S6	800.00	796.29	-3.71	-.463	43.782	.718	1





Be 234.861 {144}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000662

Re-Slope: 1.000000

A1 (Gain): 1.893678

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999761

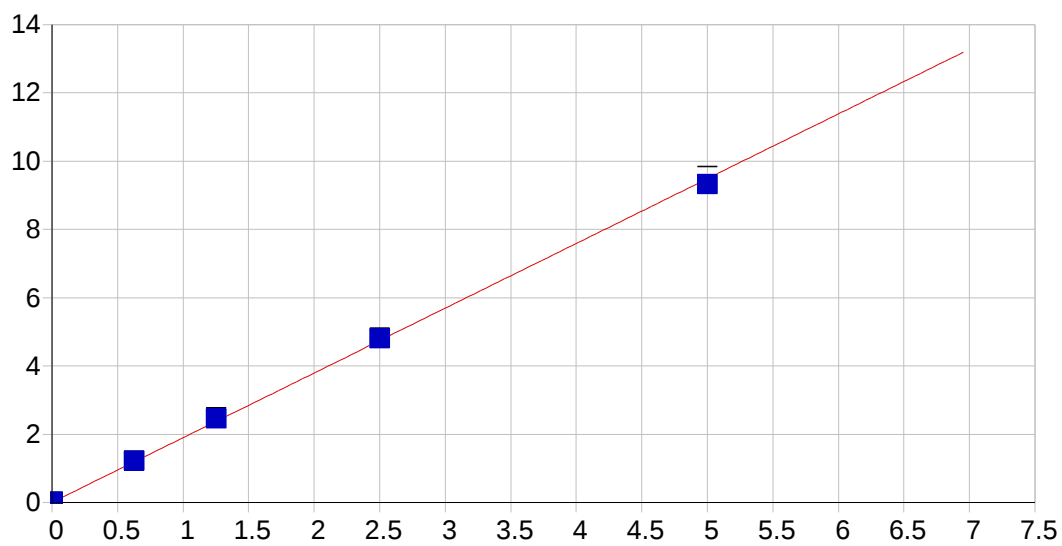
Status: OK.

Std Error of Est: 0.000155

Predicted MDL: 0.000127

Predicted MQL: 0.000425

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00066	.000	1
S1	.00500	.00527	.000	5.44	.00931	.000	1
S2	.12500	.12953	.005	3.62	.24383	.002	1
S3	.25000	.26154	.012	4.61	.49301	.003	1
S4	.50000	.49331	-.007	-1.34	.93033	.004	1
S5	1.0000	.99035	-.010	-.965	1.8684	.008	1



Cd 214.438 {457}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000732

Re-Slope: 1.000000

A1 (Gain): 1.897485

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999786

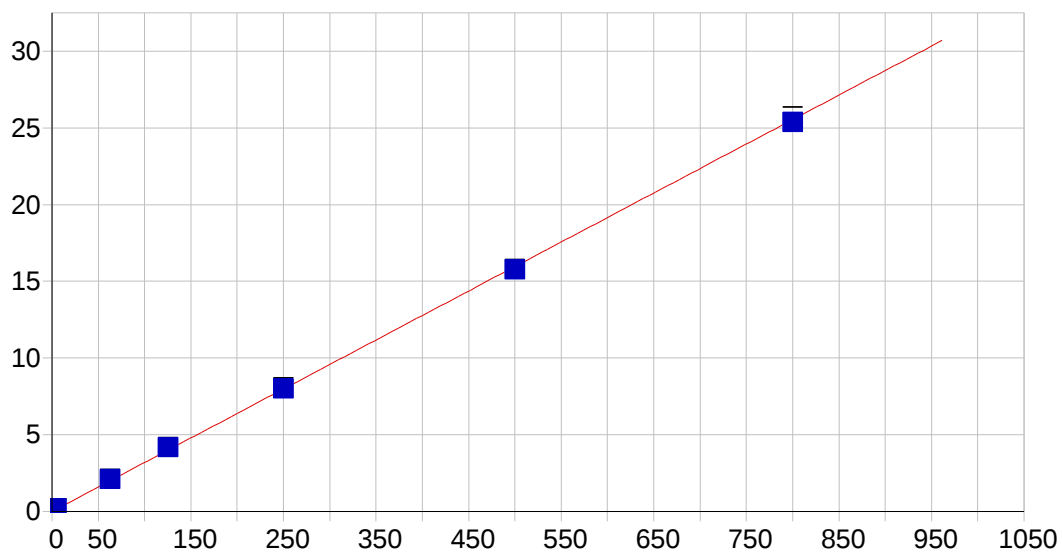
Status: OK.

Std Error of Est: 0.000330

Predicted MDL: 0.000149

Predicted MQL: 0.000497

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00073	.000	1
S1	.00500	.00471	.000	-5.78	.00968	.000	1
S2	.62500	.64250	.017	2.80	1.2219	.001	1
S3	1.2500	1.2945	.044	3.56	2.4612	.030	1
S4	2.5000	2.5284	.028	1.14	4.8067	.018	1
S5	5.0000	4.9099	-.090	-1.80	9.3338	.234	1



Ca 373.690 { 90}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002672

Re-Slope: 1.000000

A1 (Gain): 0.031928

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999825

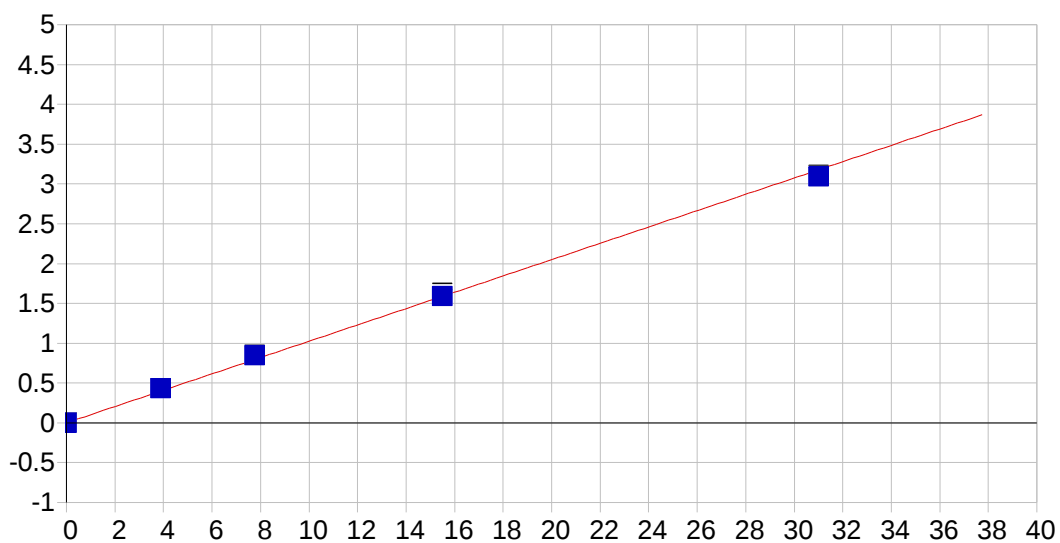
Status: OK.

Std Error of Est: 0.002081

Predicted MDL: 0.013530

Predicted MQL: 0.045101

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00094	-.001	.000	.00264	.000	1
S1	5.0000	5.5144	.514	10.3	.17873	.001	1
S2	62.500	65.830	3.33	5.33	2.1021	.014	1
S3	125.00	130.88	5.88	4.71	4.1767	.006	1
S4	250.00	250.78	.780	.312	7.9998	.064	1
S5	500.00	494.00	-6.00	-1.20	15.756	.020	1
S6	800.00	795.49	-4.51	-.564	25.349	.345	1



Cr 267.716 {126}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000017

Re-Slope: 1.000000

A1 (Gain): 0.102490

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999261

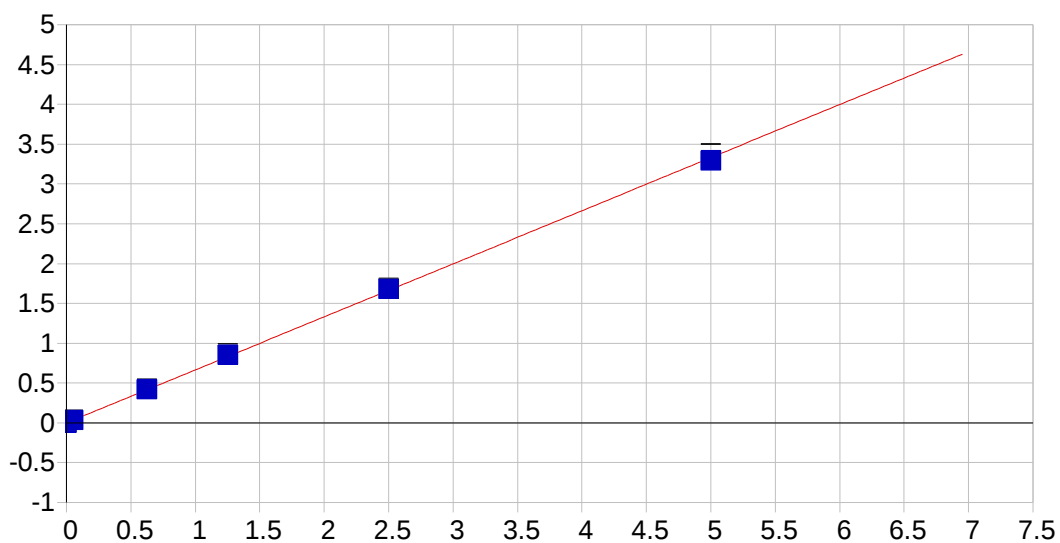
Status: OK.

Std Error of Est: 0.000117

Predicted MDL: 0.000539

Predicted MQL: 0.001798

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.01000	.01196	.002	19.6	.00122	.000	1
S2	3.8750	4.1939	.319	8.23	.43085	.003	1
S3	7.7500	8.2847	.535	6.90	.85114	.002	1
S4	15.500	15.487	-.013	-.087	1.5913	.039	1
S5	31.000	30.158	-.842	-2.72	3.0991	.014	1



Co 228.616 {448}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000437

Re-Slope: 1.000000

A1 (Gain): 0.666073

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999896

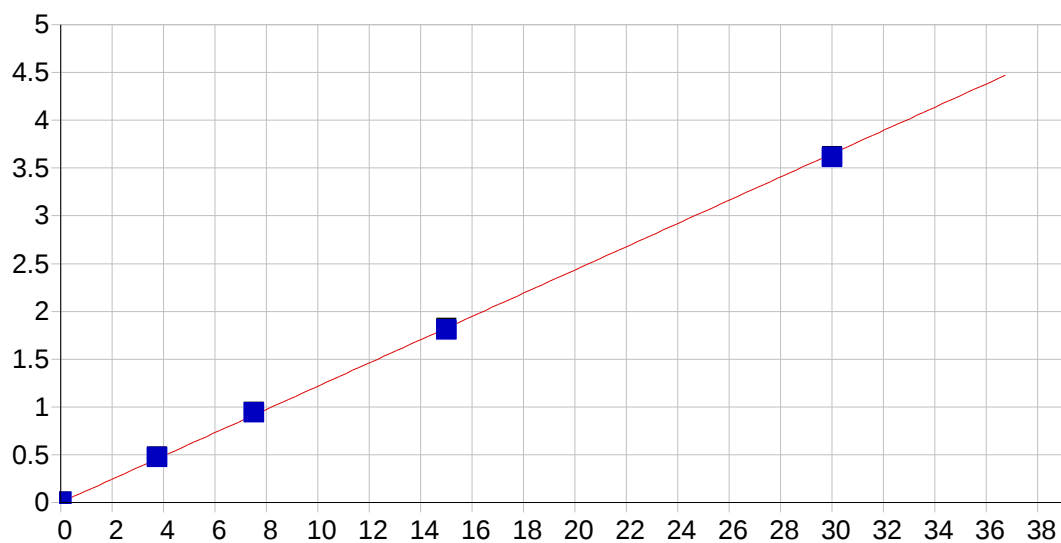
Status: OK.

Std Error of Est: 0.000255

Predicted MDL: 0.000427

Predicted MQL: 0.001423

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00044	.000	1
S1	.05000	.04893	-.001	-2.14	.03227	.000	1
S2	.62500	.63462	.010	1.54	.42313	.000	1
S3	1.2500	1.2818	.032	2.54	.85505	.011	1
S4	2.5000	2.5223	.022	.892	1.6831	.008	1
S5	5.0000	4.9374	-.063	-1.25	3.2952	.086	1



Cu 324.754 {104}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000499

Re-Slope: 1.000000

A1 (Gain): 0.121640

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999828

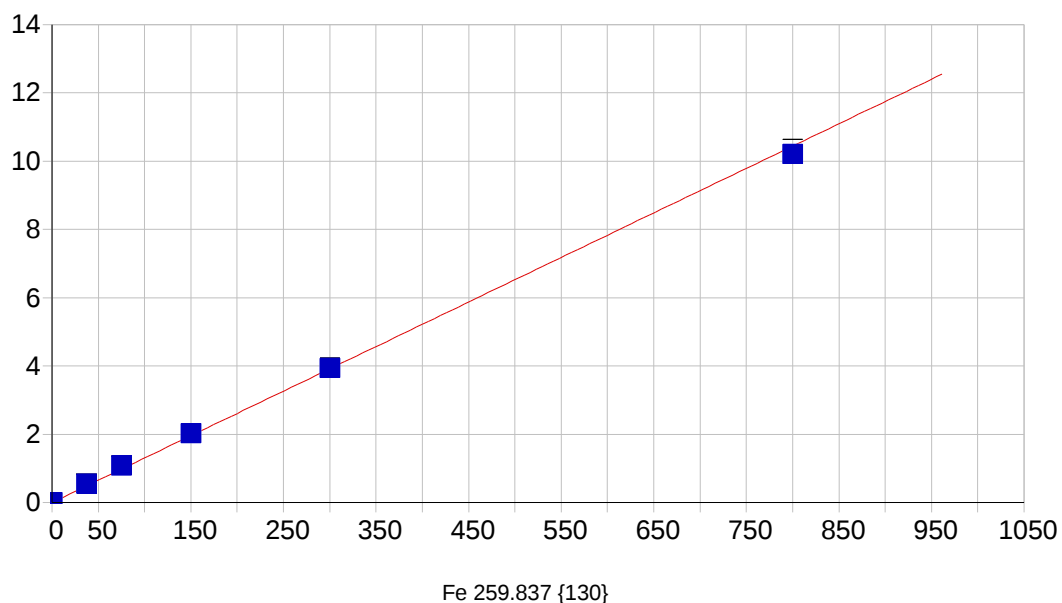
Status: OK.

Std Error of Est: 0.000103

Predicted MDL: 0.002477

Predicted MQL: 0.008257

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00050	.000	1
S1	.02500	.02933	.004	17.3	.00405	.000	1
S2	3.7500	3.8987	.149	3.97	.47344	.003	1
S3	7.5000	7.7574	.257	3.43	.94152	.003	1
S4	15.000	14.850	-.150	-1.00	1.8016	.016	1
S5	30.000	29.740	-.260	-.867	3.6076	.003	1



Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000221

Re-Slope: 1.000000

A1 (Gain): 0.013053

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999303

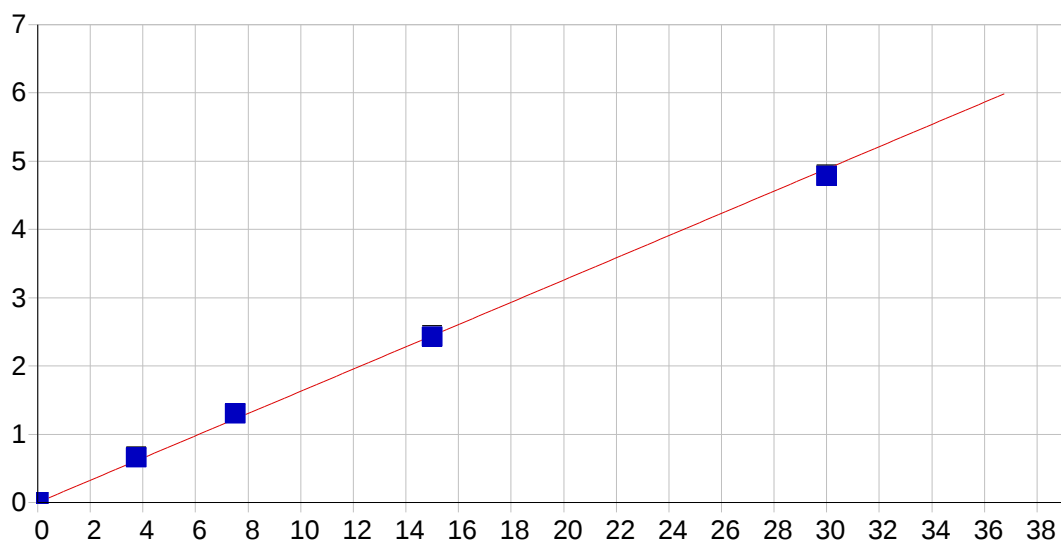
Status: OK.

Std Error of Est: 0.000213

Predicted MDL: 0.013591

Predicted MQL: 0.045305

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	.000	.000	.00022	.000	1
S1	.10000	.12176	.022	21.8	.00182	.000	1
S2	37.500	41.894	4.39	11.7	.54765	.004	1
S3	75.000	82.801	7.80	10.4	1.0822	.002	1
S4	150.00	154.63	4.63	3.09	2.0210	.009	1
S5	300.00	301.53	1.53	.509	3.9408	.010	1
S6	800.00	781.61	-18.4	-2.30	10.208	.145	1



Mn 257.610 {131}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000077

Re-Slope: 1.000000

A1 (Gain): 0.162998

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999408

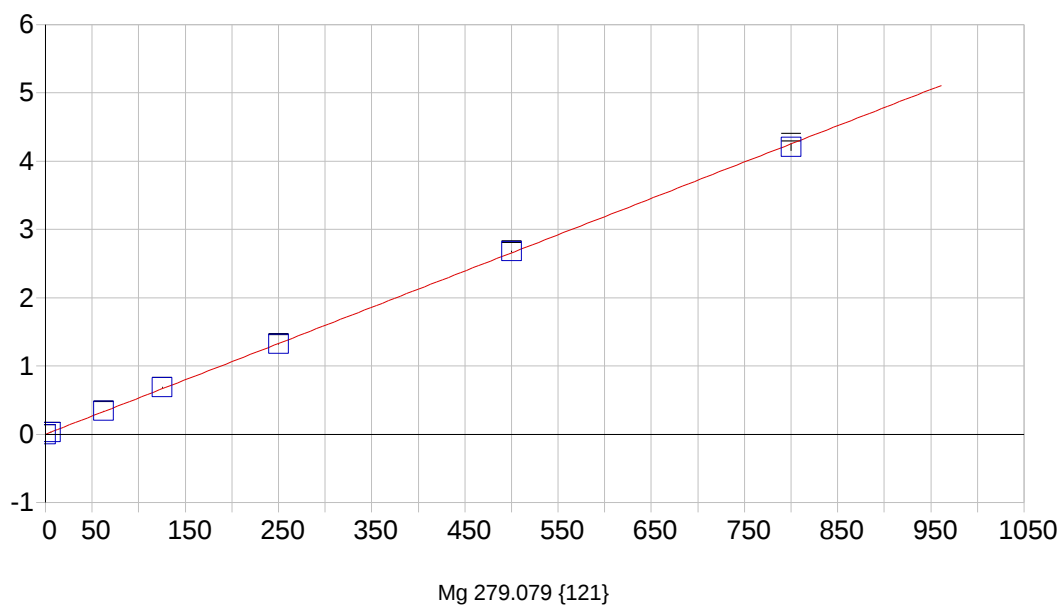
Status: OK.

Std Error of Est: 0.000200

Predicted MDL: 0.000949

Predicted MQL: 0.003162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.01500	.01700	.002	13.4	.00285	.000	1
S2	3.7500	4.0388	.289	7.70	.65853	.006	1
S3	7.5000	7.9656	.466	6.21	1.2987	.003	1
S4	15.000	14.908	-.092	-.616	2.4305	.014	1
S5	30.000	29.336	-.664	-2.21	4.7828	.013	1



Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000019

Re-Slope: 1.000000

A1 (Gain): 0.005316

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999912

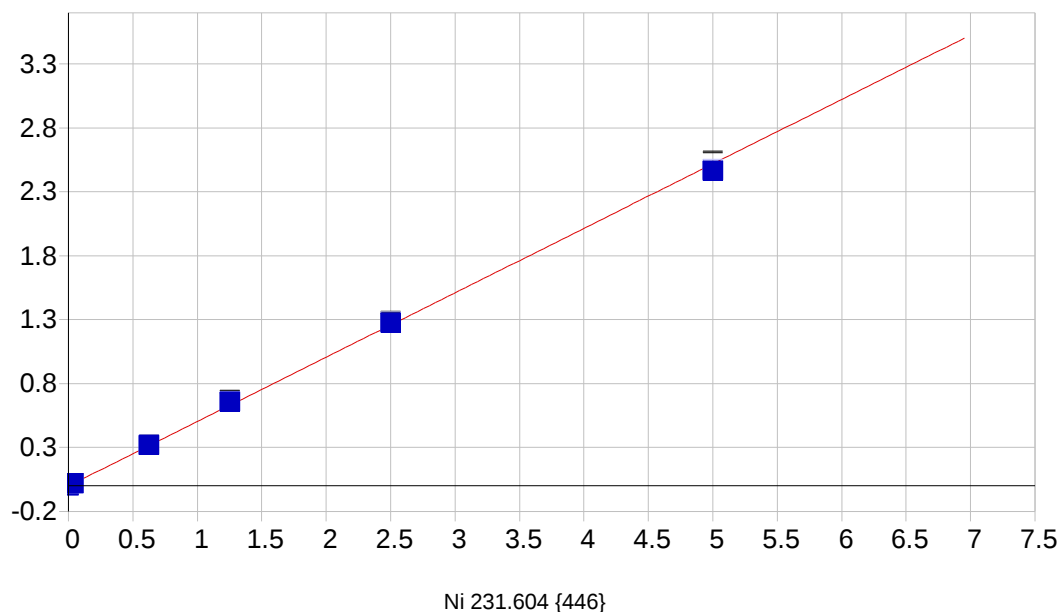
Status: OK.

Std Error of Est: 0.000246

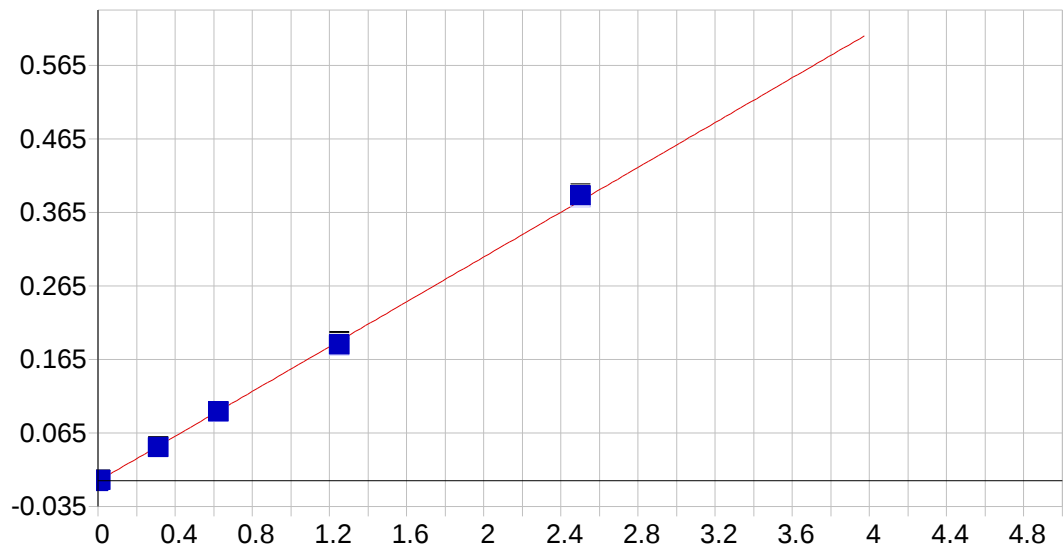
Predicted MDL: 0.038373

Predicted MQL: 0.127909

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	.000	.000	.00002	.000	1
S1	5.0000	5.0025	.002	.050	.02661	.000	1
S2	62.500	63.908	1.41	2.25	.33975	.003	1
S3	125.00	129.38	4.38	3.51	.68781	.002	1
S4	250.00	248.93	-1.07	-.427	1.3233	.005	1
S5	500.00	503.72	3.72	.743	2.6777	.009	1
S6	800.00	791.56	-8.44	-1.06	4.2079	.057	1



Date of Fit:		1/3/2017 11:23:26		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):		-0.000123		Re-Slope:		1.000000		
A1 (Gain):		0.503692		Y-int:		0.000000		
A2 (Curvature):		0.000000						
n (Exponent):		1.000000						
Correlation:		0.999710		Status:	OK.			
Std Error of Est:		0.000289						
Predicted MDL:		0.000623						
Predicted MQL:		0.002075						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis	
S0	.00000	.00000	.000	.000	-.00012	.000	1	
S1	.04000	.04032	.000	.792	.02021	.000	1	
S2	.62500	.63601	.011	1.76	.32189	.000	1	
S3	1.2500	1.3078	.058	4.62	.66191	.008	1	
S4	2.5000	2.5348	.035	1.39	1.2833	.004	1	
S5	5.0000	4.8961	-.104	-2.08	2.4793	.063	1	



Ag 328.068 {103}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000455

Re-Slope: 1.000000

A1 (Gain): 0.152324

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999779

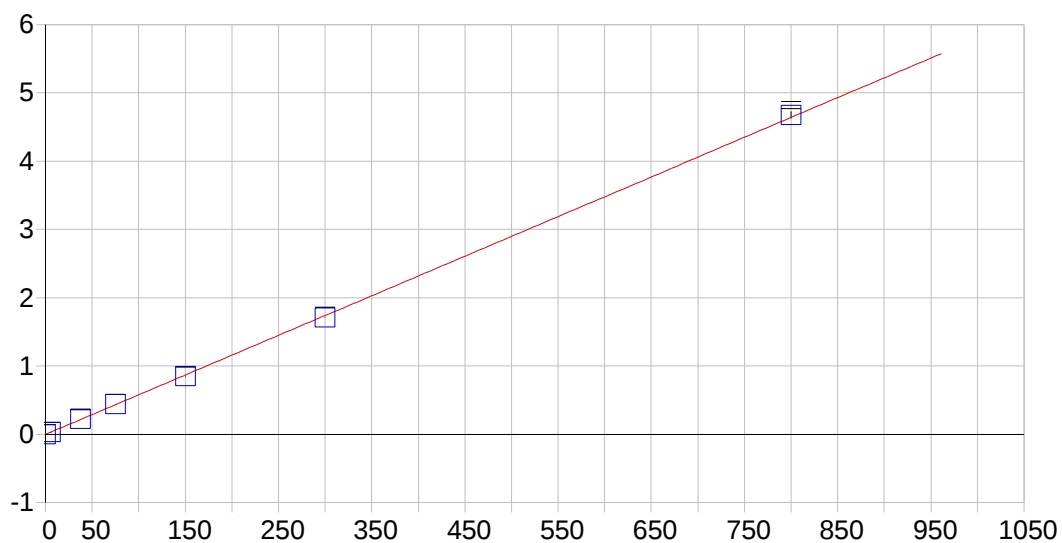
Status: OK.

Std Error of Est: 0.000027

Predicted MDL: 0.000525

Predicted MQL: 0.001749

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00046	.000	1
S1	.01000	.00963	.000	-3.71	.00101	.000	1
S2	.31250	.30448	-.008	-2.57	.04560	.000	1
S3	.62500	.61833	-.007	-1.07	.09308	.000	1
S4	1.2500	1.2174	-.033	-2.60	.18369	.004	1
S5	2.5000	2.5476	.048	1.90	.38501	.002	1



Na 818.326 { 41}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001895

Re-Slope: 1.000000

A1 (Gain): 0.005802

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999905

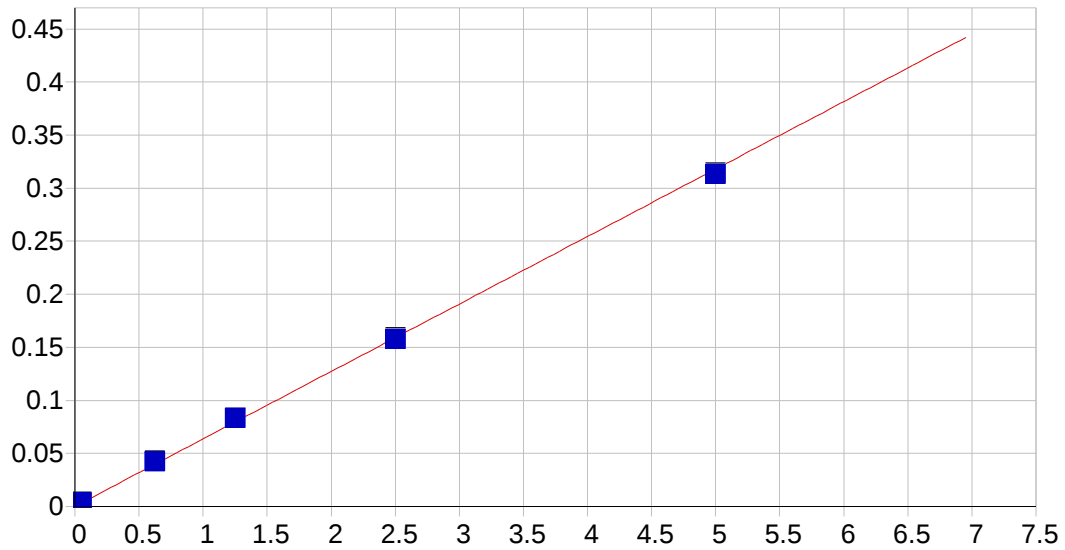
Status: OK.

Std Error of Est: 0.000247

Predicted MDL: 0.202284

Predicted MQL: 0.674279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	.000	.000	-.00190	.001	1
S1	5.0000	5.1226	.123	2.45	.02783	.001	1
S2	37.500	38.173	.673	1.80	.21960	.003	1
S3	75.000	76.378	1.38	1.84	.44127	.001	1
S4	150.00	146.25	-3.75	-2.50	.84667	.006	1
S5	300.00	295.27	-4.73	-1.58	1.7114	.003	1
S6	800.00	806.31	6.31	.789	4.6766	.053	1



V 292.402 {115}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000145

Re-Slope: 1.000000

A1 (Gain): 0.063572

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999638

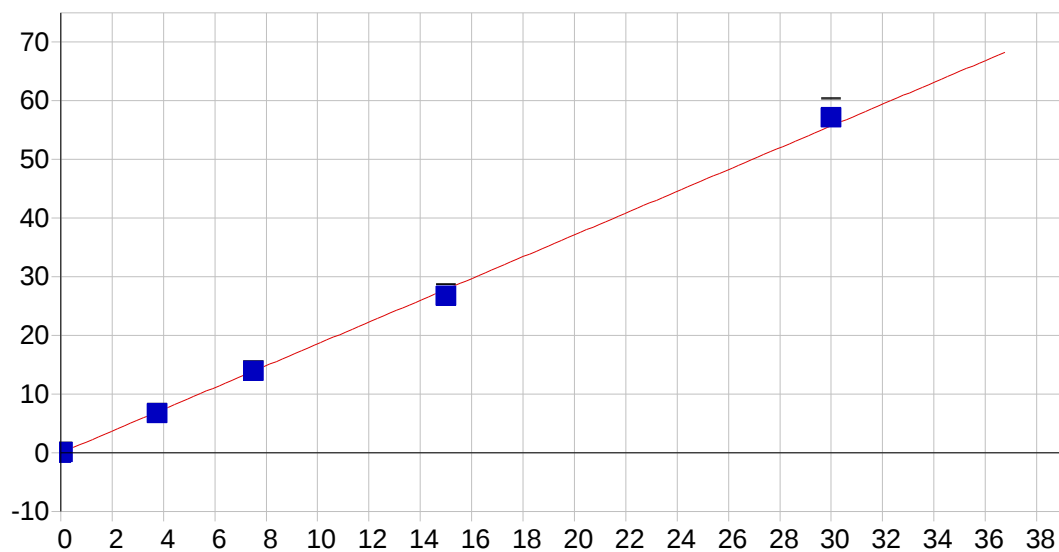
Status: OK.

Std Error of Est: 0.000046

Predicted MDL: 0.003645

Predicted MQL: 0.012148

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00014	.000	1
S1	.05000	.05642	.006	12.8	.00374	.000	1
S2	.62500	.66125	.036	5.80	.04235	.001	1
S3	1.2500	1.3067	.057	4.54	.08355	.000	1
S4	2.5000	2.4769	-.023	-.924	.15826	.001	1
S5	5.0000	4.9237	-.076	-1.53	.31447	.001	1



Zn 213.856 {158}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.006022

Re-Slope: 1.000000

A1 (Gain): 1.857592

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999562

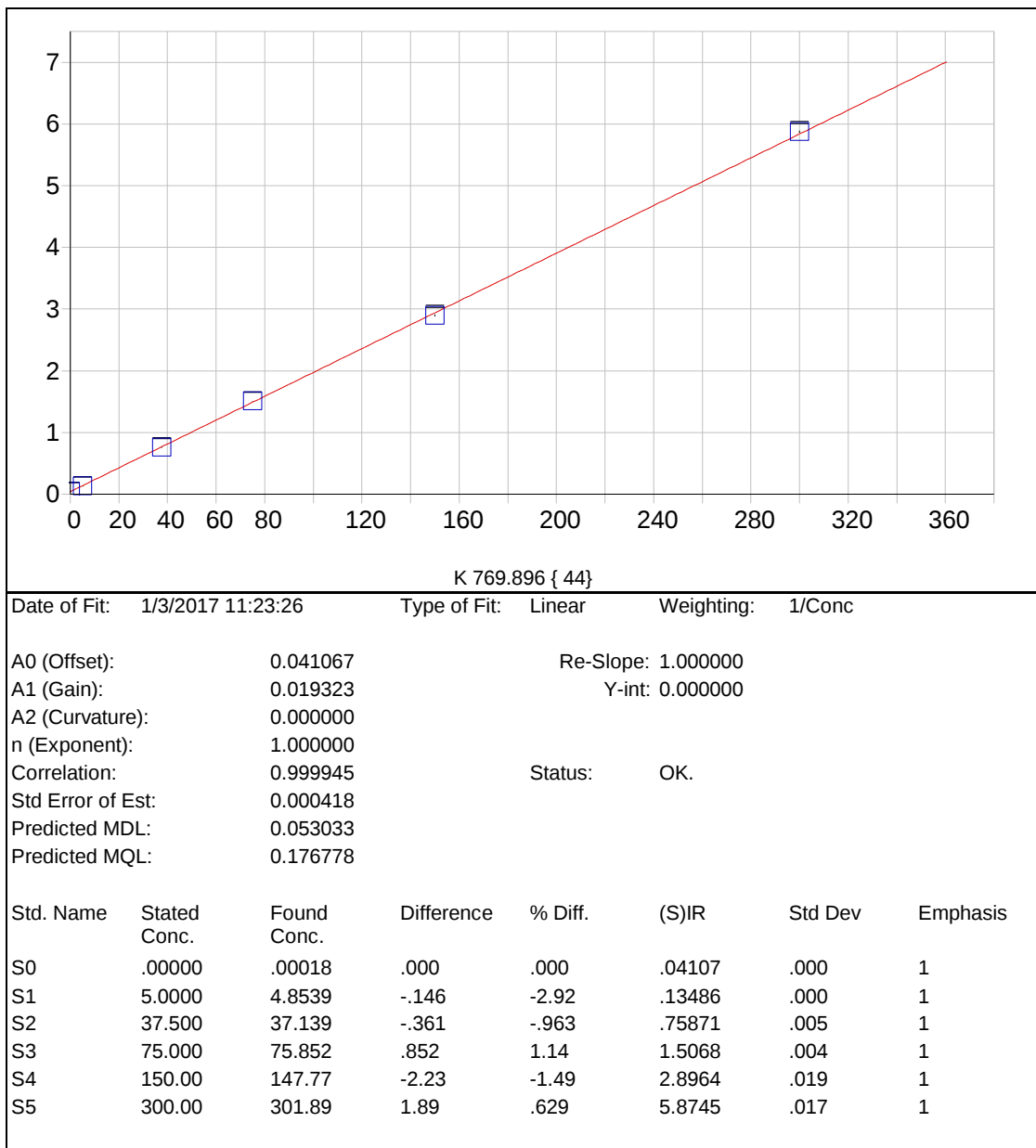
Status: OK.

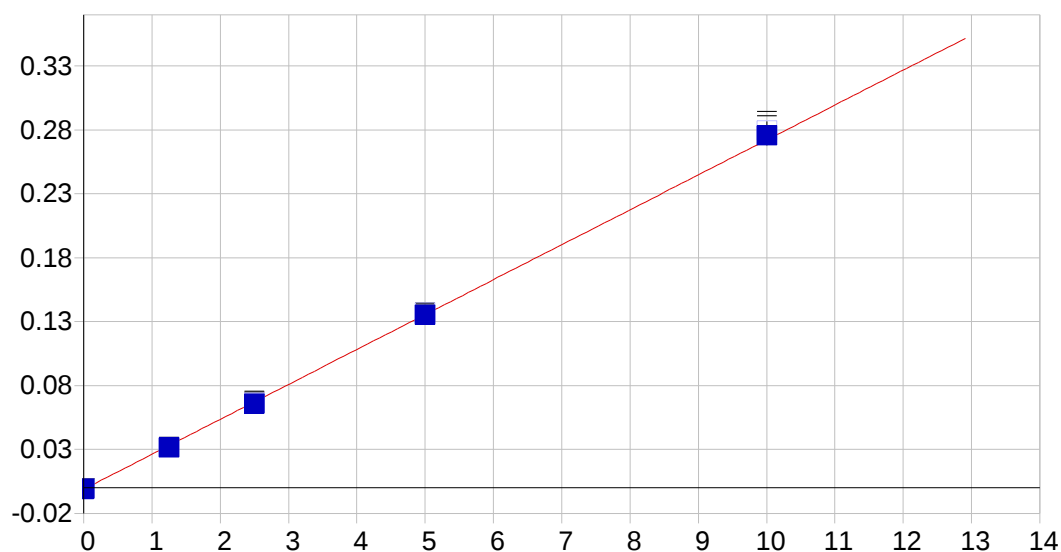
Std Error of Est: 0.003922

Predicted MDL: 0.007440

Predicted MQL: 0.024801

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00601	.016	1
S1	.06000	.05725	-.003	-4.58	.10075	.006	1
S2	3.7500	3.6117	-.138	-3.69	6.7197	.022	1
S3	7.5000	7.4898	-.010	-.136	13.940	.127	1
S4	15.000	14.388	-.612	-4.08	26.788	.351	1
S5	30.000	30.763	.763	2.54	57.273	1.54	1





P 177.495 {490}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000993

Re-Slope: 1.000000

A1 (Gain): 0.027314

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999773

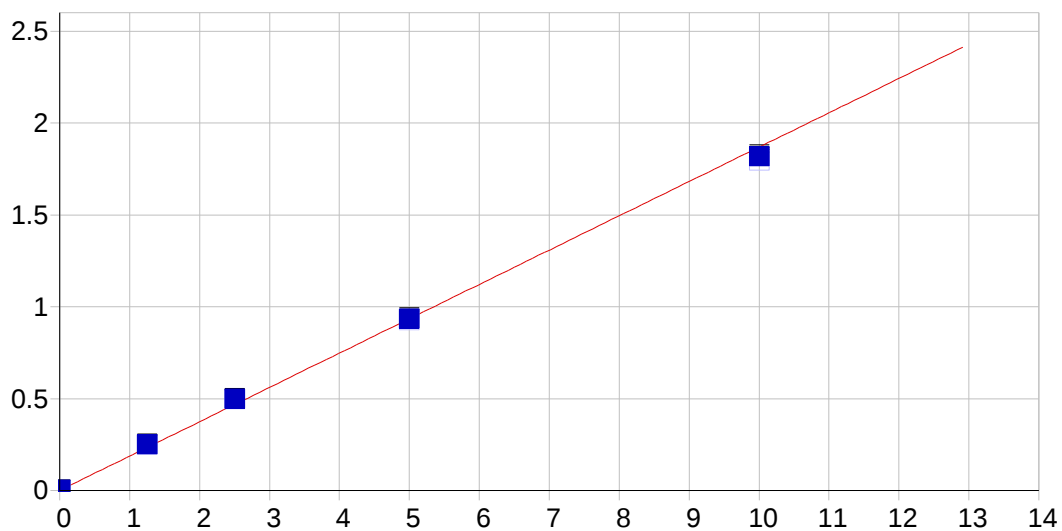
Status: OK.

Std Error of Est: 0.000010

Predicted MDL: 0.006527

Predicted MQL: 0.021758

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00099	.000	1
S1	.01000	.01478	.005	47.8	-.00058	.000	1
S2	1.2500	1.1839	-.066	-5.29	.03179	.000	1
S3	2.5000	2.4455	-.055	-2.18	.06669	.001	1
S4	5.0000	4.9840	-.016	-.319	.13691	.000	1
S5	10.000	10.132	.132	1.32	.27928	.008	1

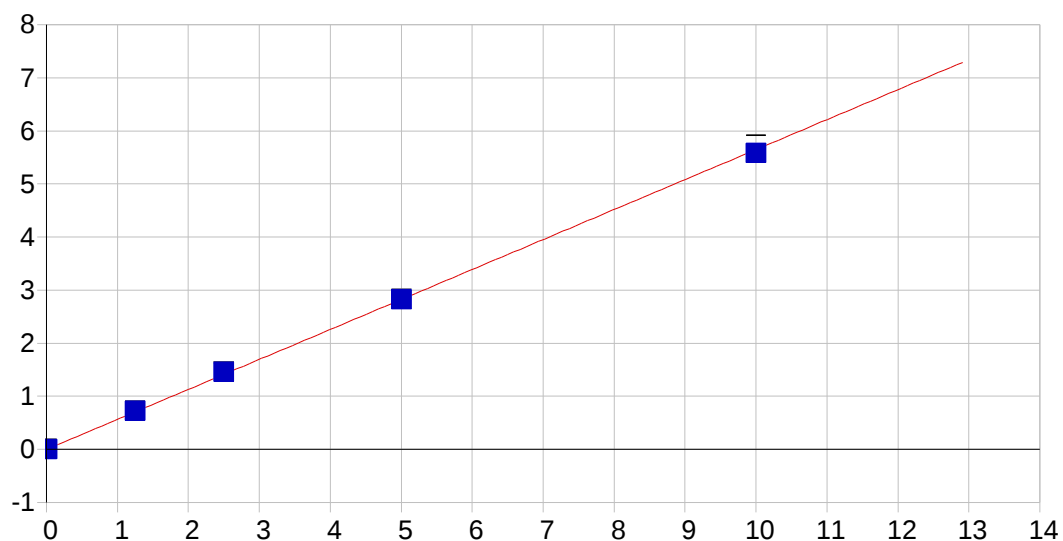


B 249.678 {135}

Date of Fit: 1/3/2017 11:23:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000528 Re-Slope: 1.000000
 A1 (Gain): 0.186792 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999306 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.002107
 Predicted MQL: 0.007023

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00053	.000	1
S1	.01000	.00859	-.001	-14.1	.00214	.000	1
S2	1.2500	1.3376	.088	7.00	.24745	.002	1
S3	2.5000	2.6735	.173	6.94	.49407	.003	1
S4	5.0000	5.0058	.006	.117	.92388	.006	1
S5	10.000	9.7345	-.265	-2.65	1.7955	.007	1



Mo 202.030 {467}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000004

Re-Slope: 1.000000

A1 (Gain): 0.564681

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999868

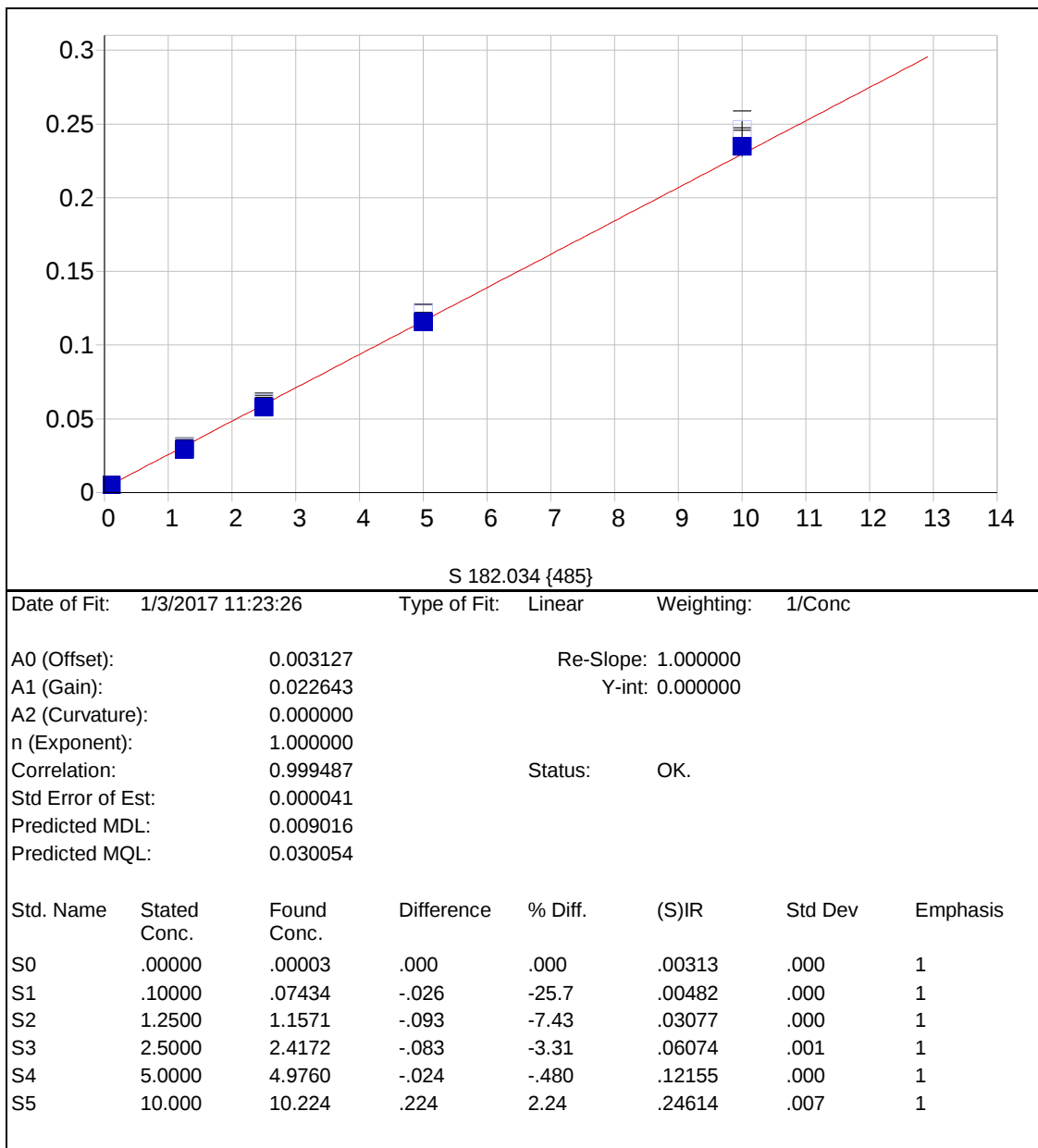
Status: OK.

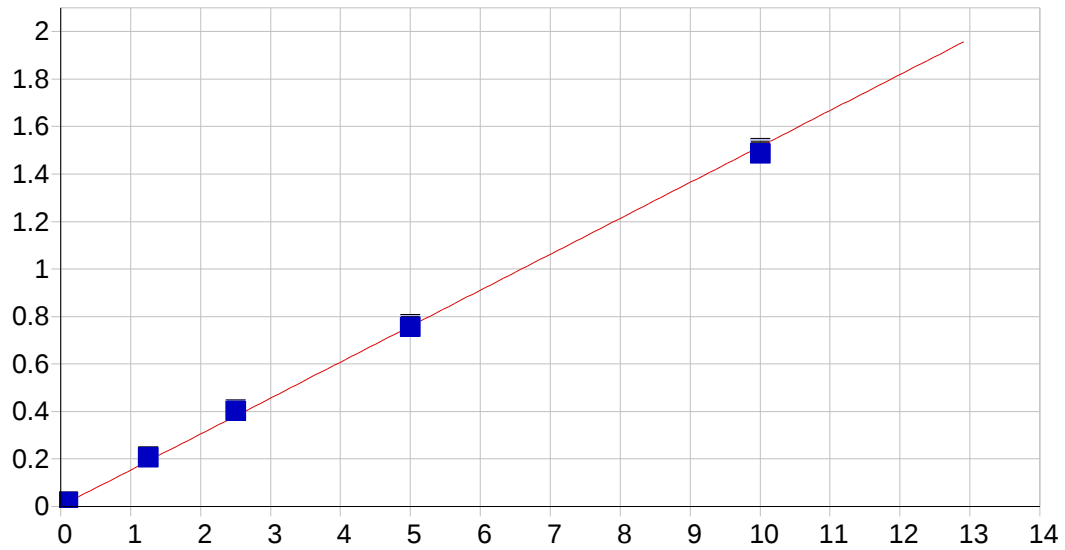
Std Error of Est: 0.000154

Predicted MDL: 0.000648

Predicted MQL: 0.002160

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.01000	.01037	.000	3.69	.00587	.000	1
S2	1.2500	1.2870	.037	2.96	.72738	.003	1
S3	2.5000	2.5772	.077	3.09	1.4566	.016	1
S4	5.0000	5.0068	.007	.136	2.8298	.005	1
S5	10.000	9.8786	-.121	-1.21	5.5834	.150	1





Si 251.611 {134}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002349

Re-Slope: 1.000000

A1 (Gain): 0.151381

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999495

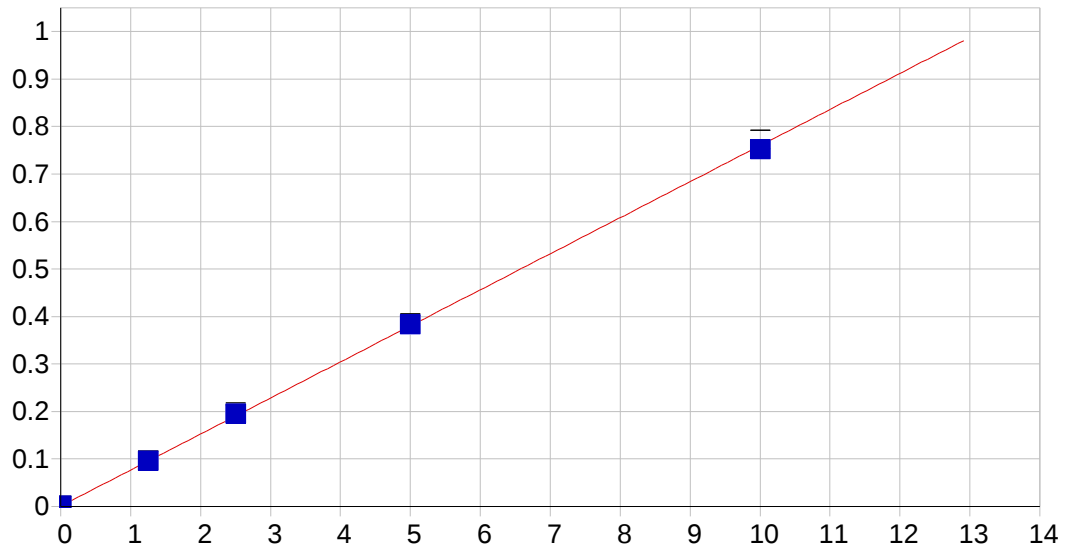
Status: OK.

Std Error of Est: 0.000259

Predicted MDL: 0.001660

Predicted MQL: 0.005533

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00235	.000	1
S1	.10000	.10150	.001	1.50	.01777	.000	1
S2	1.2500	1.3421	.092	7.37	.20775	.002	1
S3	2.5000	2.6436	.144	5.74	.40700	.003	1
S4	5.0000	4.9686	-.031	-.627	.76342	.004	1
S5	10.000	9.7942	-.206	-2.06	1.5028	.005	1



Sn 189.989 {478}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000726

Re-Slope: 1.000000

A1 (Gain): 0.075927

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999927

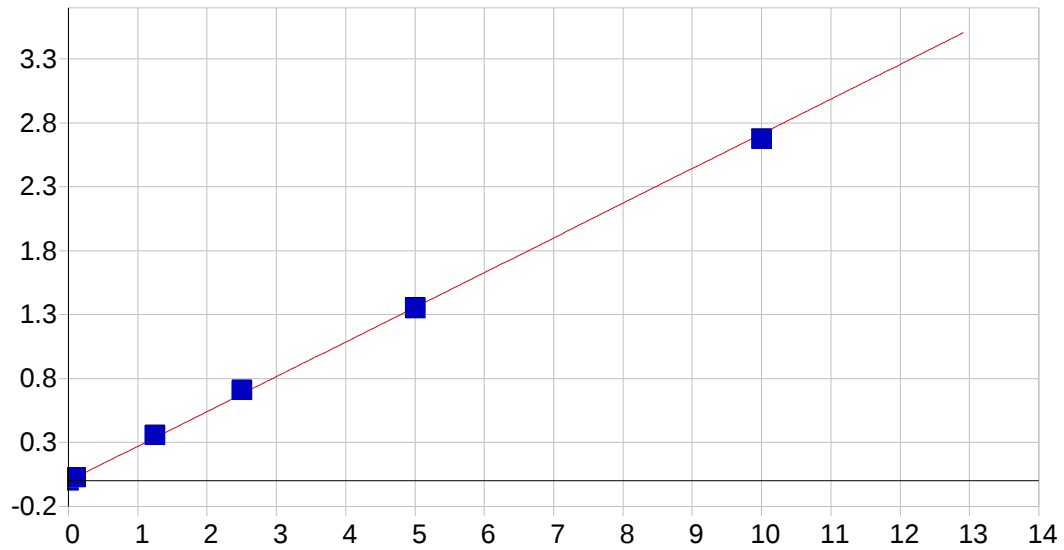
Status: OK.

Std Error of Est: 0.000013

Predicted MDL: 0.002680

Predicted MQL: 0.008932

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00073	.000	1
S1	.00700	.00667	.000	-4.72	.00122	.000	1
S2	1.2500	1.2588	.009	.708	.09623	.000	1
S3	2.5000	2.5581	.058	2.32	.19481	.002	1
S4	5.0000	5.0355	.036	.710	.38276	.002	1
S5	10.000	9.8979	-.102	-1.02	.75164	.019	1



Ti 336.121 {100}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000173

Re-Slope: 1.000000

A1 (Gain): 0.271495

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999703

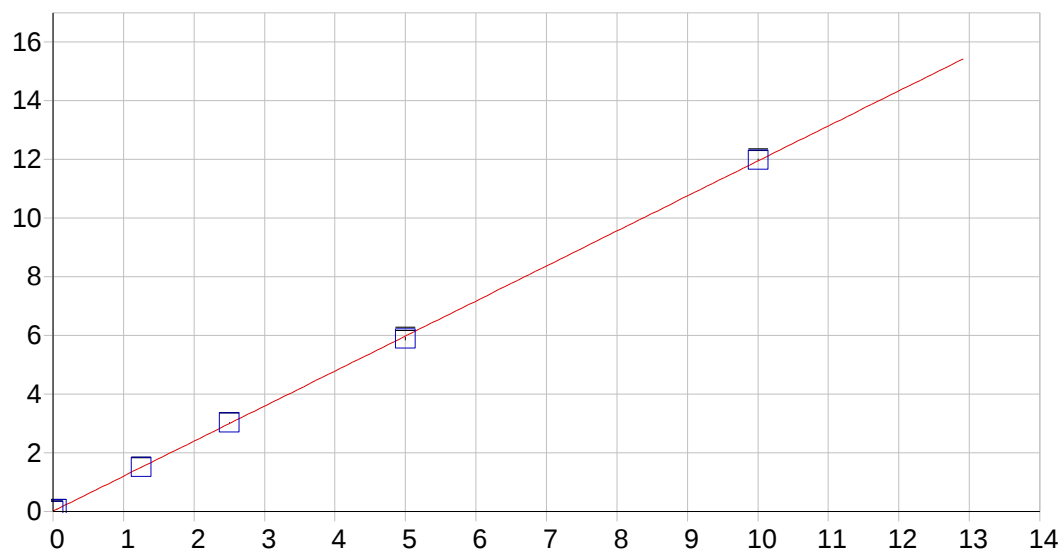
Status: OK.

Std Error of Est: 0.000351

Predicted MDL: 0.001227

Predicted MQL: 0.004090

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00017	.000	1
S1	.10000	.10640	.006	6.40	.02905	.000	1
S2	1.2500	1.3136	.064	5.09	.35668	.003	1
S3	2.5000	2.6124	.112	4.50	.70921	.001	1
S4	5.0000	4.9687	-.031	-.626	1.3487	.008	1
S5	10.000	9.8489	-.151	-1.51	2.6732	.001	1



Li 670.784 { 50}

Date of Fit: 1/3/2017 11:23:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.011689

Re-Slope: 1.000000

A1 (Gain): 1.194019

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999951

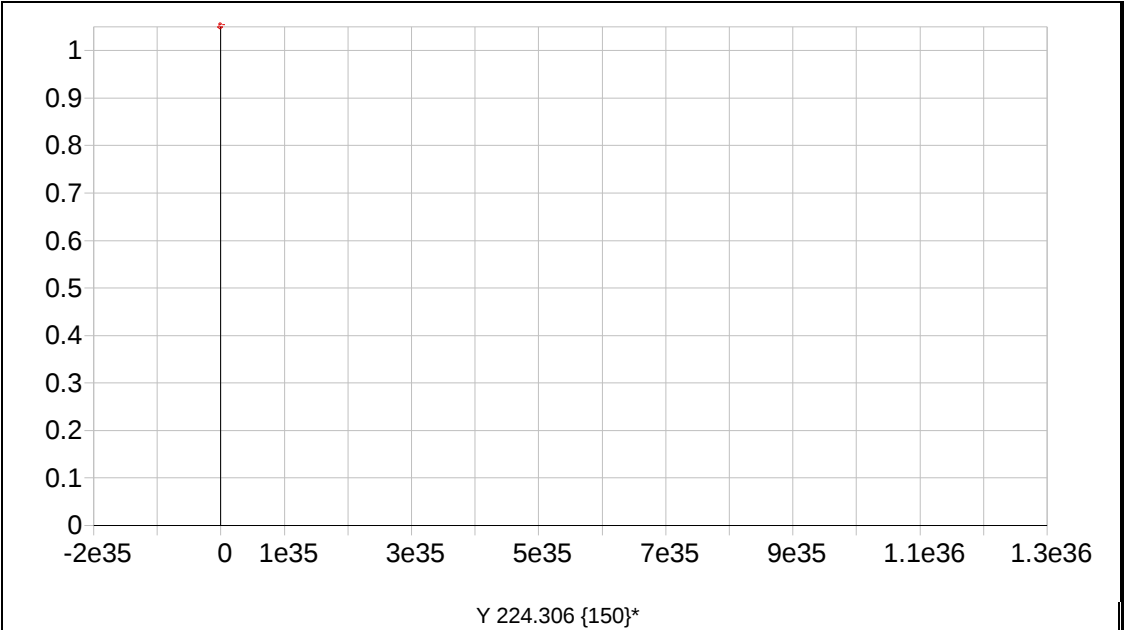
Status: OK.

Std Error of Est: 0.000443

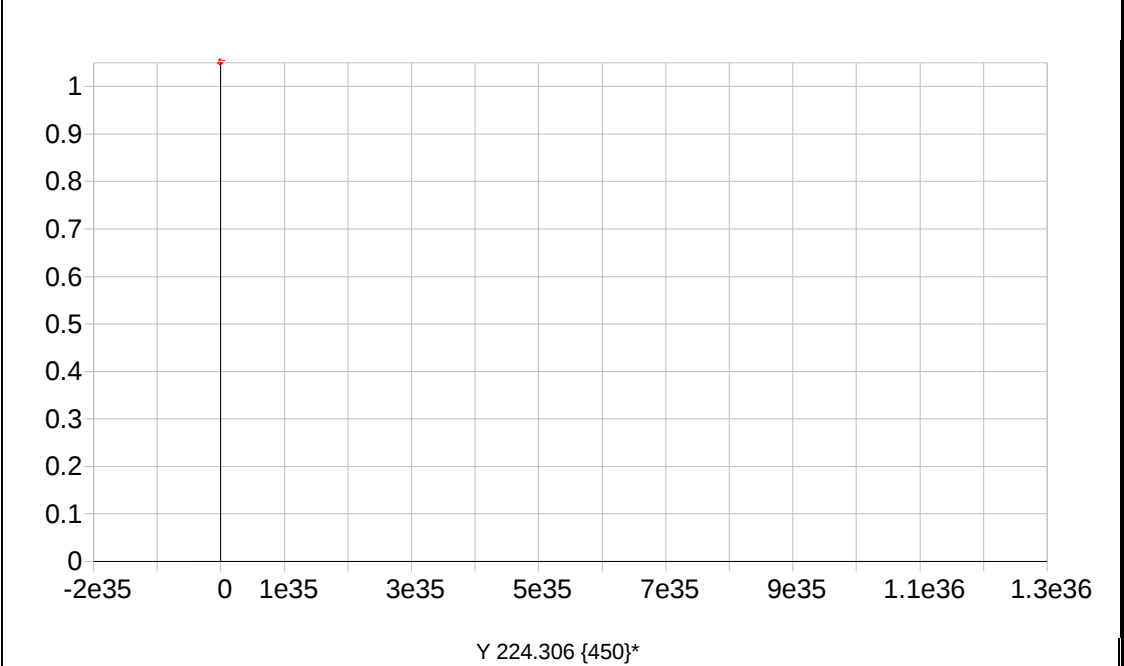
Predicted MDL: 0.000993

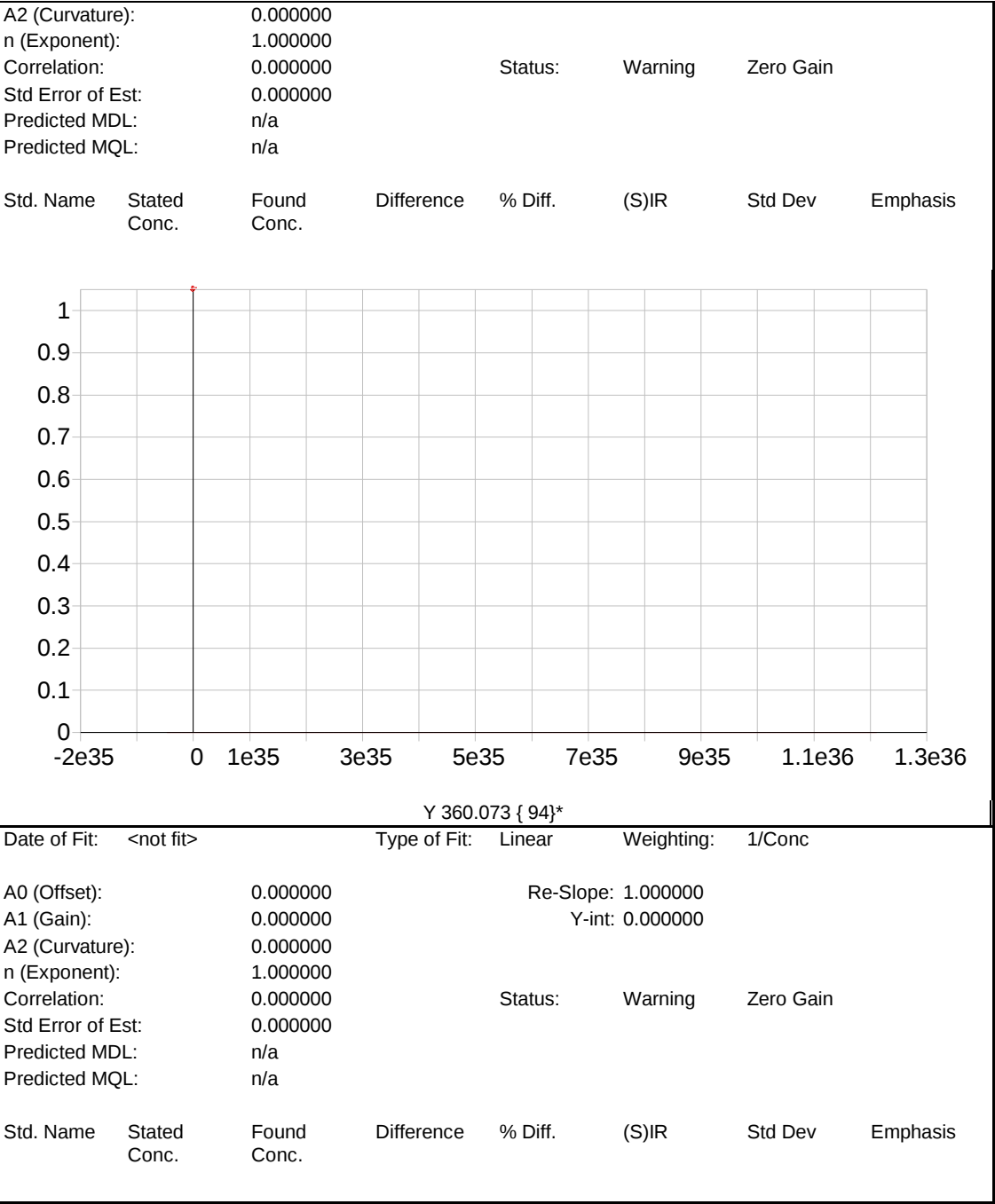
Predicted MQL: 0.003311

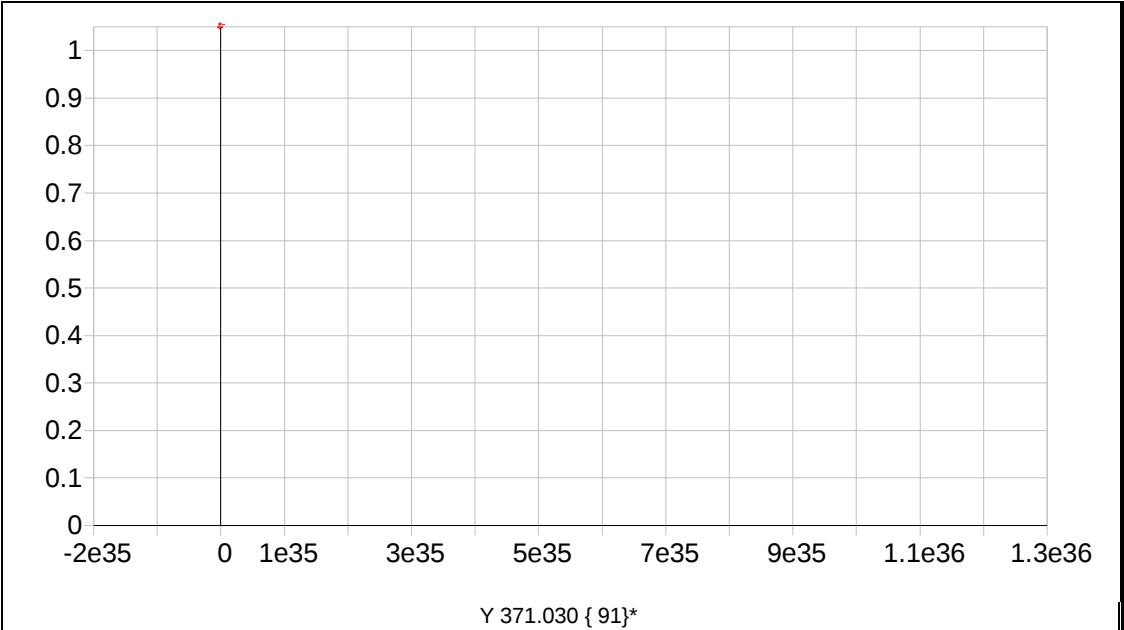
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01169	.000	1
S5	10.000	10.037	.037	.365	11.996	.021	1
S4	5.0000	4.9255	-.074	-1.49	5.8929	.051	1
S3	2.5000	2.5335	.033	1.34	3.0367	.001	1
S2	1.2500	1.2518	.002	.141	1.5063	.010	1
S1	.05000	.05268	.003	5.35	.07458	.001	1



Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------

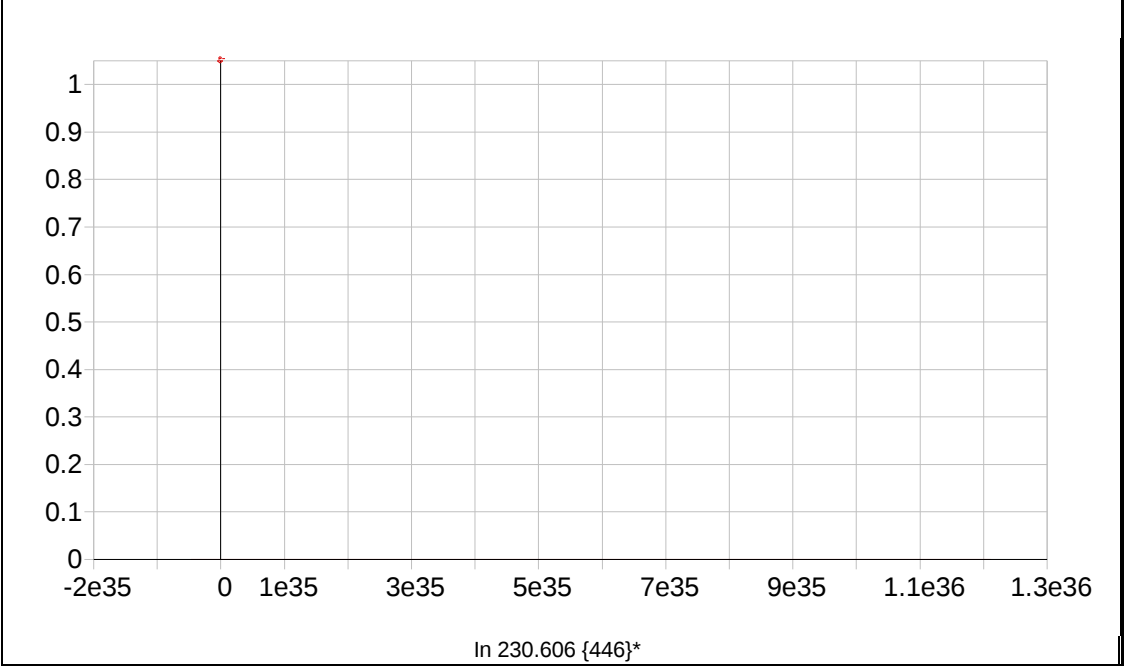




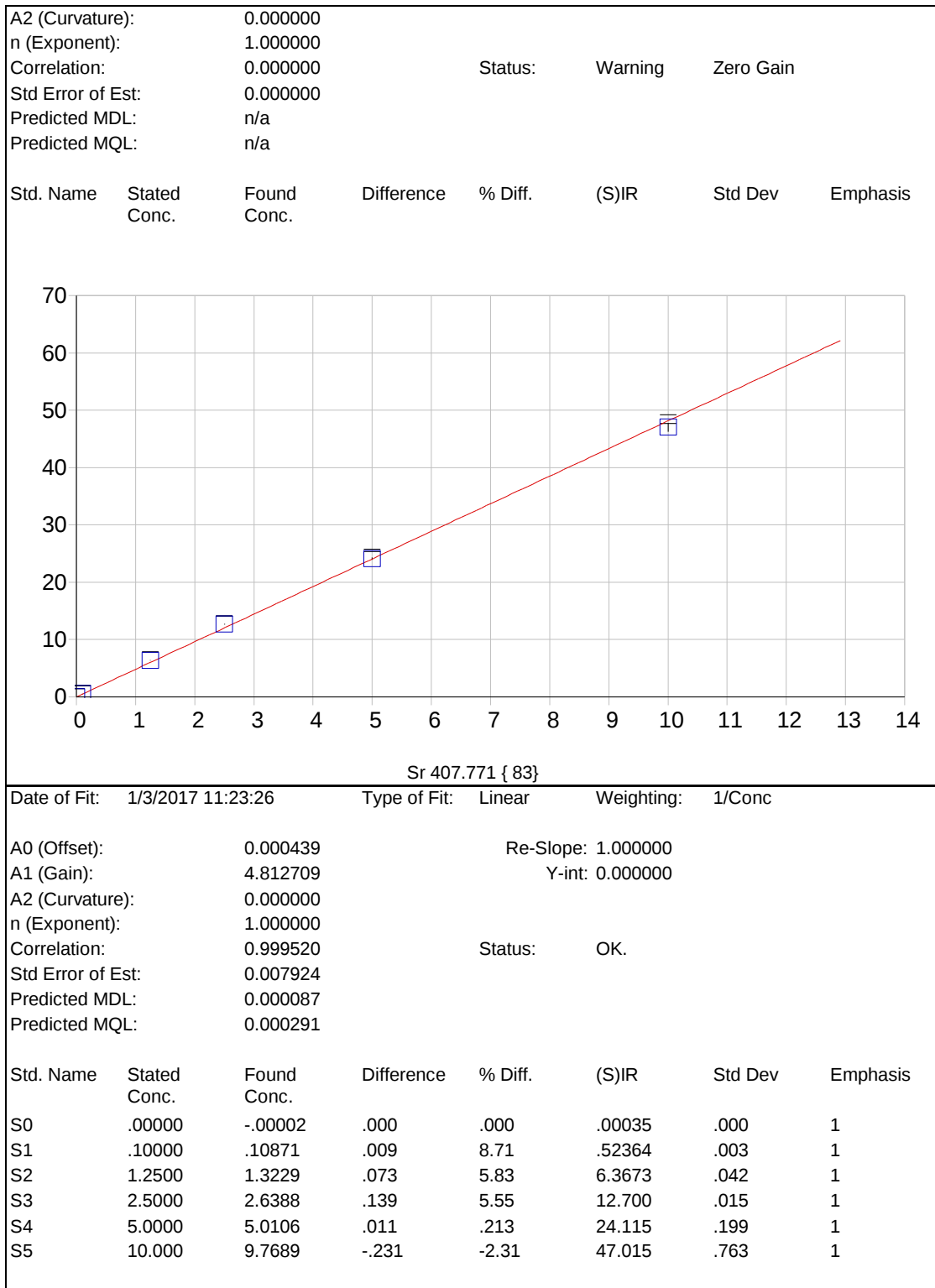


A0 (Offset):	0.000000	Re-Slope: 1.000000
A1 (Gain):	0.000000	Y-int: 0.000000
A2 (Curvature):	0.000000	
n (Exponent):	1.000000	
Correlation:	0.000000	Status: Warning Zero Gain
Std Error of Est:	0.000000	
Predicted MDL:	n/a	
Predicted MQL:	n/a	

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



A0 (Offset):	0.000000	Re-Slope: 1.000000
A1 (Gain):	0.000000	Y-int: 0.000000



Sample Name: S0 Acquired: 1/3/2017 10:49:45 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00089	.00007	-.00011	.00079	.00081	-.00030	-.01195	-.00066
Stddev	.00019	.00001	.00018	.00027	.00019	.00043	.00136	.00010
%RSD	21.676	18.761	164.64	34.244	23.641	142.84	11.411	15.720

#1	-.00104	.00007	.00001	.00047	.00068	-.00072	-.01160	-.00055
#2	-.00096	.00008	-.00002	.00094	.00103	.00013	-.01080	-.00075
#3	-.00067	.00005	-.00032	.00094	.00072	-.00030	-.01346	-.00069

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00073	.00264	-.00002	-.00044	.00050	.00022	.00008	.00002
Stddev	.00020	.00025	.00003	.00006	.00026	.00007	.00007	.00007
%RSD	27.335	9.4619	149.86	12.928	51.901	32.795	96.497	383.23

#1	.00095	.00271	.00001	-.00038	.00045	.00026	.00016	.00008
#2	.00069	.00285	-.00002	-.00050	.00027	.00027	.00005	-.00005
#3	.00056	.00237	-.00004	-.00043	.00078	.00014	.00002	.00003

Elem	Ni2316	Ag3280	Na8183	V_ 2924	Zn2138	K_ 7698	P_ 1774	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00012	-.00046	-.00190	.00014	-.00601	.04107	-.00072	.00053
Stddev	.00038	.00002	.00069	.00001	.01646	.00023	.00003	.00013
%RSD	304.01	4.5261	36.258	4.9373	273.80	.55214	3.8365	24.922

#1	.00020	-.00047	-.00263	.00015	-.00455	.04081	-.00074	.00060
#2	-.00004	-.00047	-.00127	.00014	.00967	.04124	-.00069	.00061
#3	-.00054	-.00043	-.00178	.00014	-.02315	.04116	-.00074	.00038

Elem	Mo2020	S_ 1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00000	.00313	.00235	.00073	.00017	.01169	.00035	
Stddev	.00020	.00004	.00014	.00006	.00017	.00049	.00034	
%RSD	5010.5	1.1246	5.8945	8.9382	101.06	4.1797	97.068	

#1	.00008	.00316	.00234	.00076	.00005	.01117	.00002	
#2	-.00022	.00314	.00221	.00076	.00009	.01175	.00070	
#3	.00016	.00309	.00249	.00065	.00036	.01214	.00033	

Sample Name: S0 Acquired: 1/3/2017 10:49:45 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	60.093	1609.6	62891.	9754.9	2561.6
Stddev	.885	21.8	610.	63.7	32.7
%RSD	1.4722	1.3558	.97044	.65336	1.2766
#1	59.181	1621.7	62507.	9728.1	2576.8
#2	60.948	1622.7	63595.	9708.9	2584.0
#3	60.149	1584.4	62571.	9827.6	2524.1

Sample Name: S1 Acquired: 1/3/2017 10:53:50 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00056	.00106	.00078	.00221	.00818	.01099	.58425	.00931
Stddev	.00025	.00003	.00010	.00014	.00064	.00026	.00343	.00025
%RSD	44.158	3.1719	13.172	6.2915	7.7601	2.3226	.58735	2.6784

#1	-.00045	.00110	.00072	.00237	.00789	.01071	.58431	.00925
#2	-.00039	.00105	.00072	.00211	.00775	.01107	.58765	.00959
#3	-.00085	.00103	.00090	.00214	.00891	.01121	.58079	.00910

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00968	.17873	.00122	.03227	.00405	.00182	.00285	.02661
Stddev	.00015	.00103	.00003	.00005	.00008	.00009	.00007	.00049
%RSD	1.5143	.57839	2.4023	.15812	1.8894	4.6841	2.3316	1.8352

#1	.00961	.17963	.00119	.03226	.00398	.00179	.00280	.02659
#2	.00958	.17895	.00124	.03233	.00413	.00175	.00293	.02711
#3	.00985	.17760	.00124	.03224	.00403	.00191	.00282	.02614

Elem	Ni2316	Ag3280	Na8183	V_ 2924	Zn2138	K_ 7698	P_ 1774	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02021	.00101	.02783	.00374	.10075	.13486	-.00032	.00214
Stddev	.00012	.00007	.00066	.00019	.00608	.00050	.00015	.00020
%RSD	.60181	7.0581	2.3830	5.0431	6.0342	.37073	47.937	9.5783

#1	.02022	.00095	.02827	.00357	.10291	.13544	-.00026	.00205
#2	.02009	.00099	.02707	.00371	.10545	.13457	-.00049	.00237
#3	.02033	.00109	.02815	.00394	.09388	.13457	-.00020	.00199

Elem	Mo2020	S_ 1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00587	.00482	.01777	.00122	.02905	.07458	.52364	
Stddev	.00014	.00012	.00031	.00019	.00016	.00055	.00337	
%RSD	2.3803	2.5215	1.7364	15.624	.54149	.73660	.64395	

#1	.00601	.00479	.01796	.00125	.02912	.07428	.52590	
#2	.00573	.00471	.01793	.00102	.02916	.07522	.52526	
#3	.00588	.00495	.01741	.00140	.02887	.07426	.51976	

Sample Name: S1 Acquired: 1/3/2017 10:53:50 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	60.981	1602.3	62180.	9890.4	2510.3
Stddev	1.603	.9	127.	53.1	2.2
%RSD	2.6295	.05481	.20379	.53646	.08909
#1	59.575	1603.0	62326.	9896.0	2510.1
#2	60.641	1602.6	62114.	9834.7	2512.6
#3	62.728	1601.3	62099.	9940.4	2508.2

Sample Name: S2 Acquired: 1/3/2017 10:58:15 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.04386	.06626	.77710	.05986	.15513	2.1754	7.2057	.24383
Stddev	.00033	.00032	.00104	.00045	.00024	.0181	.0500	.00179
%RSD	.76364	.48331	.13367	.75331	.15252	.83100	.69323	.73240

#1	.04370	.06604	.77653	.05972	.15493	2.1564	7.1539	.24291
#2	.04424	.06610	.77647	.05950	.15507	2.1924	7.2536	.24588
#3	.04363	.06662	.77830	.06037	.15539	2.1774	7.2096	.24268

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2219	2.1021	.43085	.42313	.47344	.54765	.65853	.33975
Stddev	.0014	.0143	.00251	.00048	.00330	.00413	.00638	.00294
%RSD	.11445	.68120	.58209	.11370	.69615	.75415	.96954	.86655

#1	1.2206	2.0871	.43352	.42328	.47041	.54305	.65129	.33654
#2	1.2218	2.1156	.42855	.42260	.47695	.55103	.66336	.34232
#3	1.2234	2.1034	.43047	.42352	.47297	.54888	.66095	.34040

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.32189	.04560	.21960	.04235	6.7197	.75871	.03264	.24745
Stddev	.00030	.00035	.00265	.00053	.0223	.00461	.00022	.00232
%RSD	.09446	.76925	1.2076	1.2414	.33176	.60727	.68514	.93840

#1	.32160	.04595	.21668	.04190	6.7283	.75391	.03275	.24616
#2	.32185	.04524	.22186	.04292	6.6944	.76310	.03238	.25013
#3	.32221	.04561	.22026	.04222	6.7365	.75911	.03278	.24606

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.72738	.03077	.20775	.09623	.35668	1.5063	6.3673	
Stddev	.00287	.00013	.00198	.00016	.00303	.0099	.0424	
%RSD	.39484	.41840	.95436	.16507	.84988	.65800	.66600	

#1	.72507	.03068	.20763	.09607	.35336	1.4964	6.3238	
#2	.72647	.03070	.20979	.09625	.35930	1.5163	6.4086	
#3	.73060	.03091	.20583	.09638	.35738	1.5063	6.3695	

Sample Name: S2 Acquired: 1/3/2017 10:58:15 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	60.572	1533.5	60083.	9913.4	2244.5
Stddev	.493	1.7	464.	48.4	1.7
%RSD	.81346	.11195	.77233	.48781	.07491
#1	60.119	1535.5	59814.	9943.4	2244.8
#2	61.097	1532.4	60619.	9857.6	2242.7
#3	60.499	1532.7	59816.	9939.0	2246.0

Sample Name: S3 Acquired: 1/3/2017 11:02:09 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.08925	.13069	1.5608	.12047	.31388	4.3725	14.425	.49301
Stddev	.00183	.00184	.0162	.00102	.00238	.0065	.010	.00335
%RSD	2.0453	1.4049	1.0374	.84494	.75894	.14895	.06813	.67982

#1	.08777	.12898	1.5505	.11938	.31185	4.3780	14.421	.49285
#2	.08869	.13045	1.5523	.12065	.31329	4.3742	14.418	.49644
#3	.09129	.13263	1.5794	.12139	.31650	4.3653	14.436	.48975

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4612	4.1767	.85114	.85505	.94152	1.0822	1.2987	.68781
Stddev	.0296	.0062	.00164	.01084	.00255	.0016	.0032	.00154
%RSD	1.2043	.14772	.19250	1.2676	.27061	.14630	.24930	.22457

#1	2.4422	4.1725	.85227	.84759	.94284	1.0835	1.3021	.68959
#2	2.4460	4.1738	.84926	.85008	.94313	1.0827	1.2985	.68683
#3	2.4953	4.1838	.85189	.86748	.93858	1.0805	1.2956	.68701

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.66191	.09308	.44127	.08355	13.940	1.5068	.06822	.49407
Stddev	.00785	.00031	.00128	.00031	.127	.0036	.00120	.00258
%RSD	1.1863	.33251	.28930	.36956	.91290	.23626	1.7542	.52265

#1	.65584	.09333	.44172	.08386	13.950	1.5076	.06746	.49482
#2	.65911	.09318	.44227	.08354	14.063	1.5098	.06761	.49618
#3	.67078	.09273	.43983	.08324	13.809	1.5029	.06960	.49119

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.4566	.06074	.40700	.19481	.70921	3.0367	12.700	
Stddev	.0164	.00069	.00260	.00212	.00098	.0009	.015	
%RSD	1.1267	1.1346	.63913	1.0875	.13789	.02901	.11831	

#1	1.4421	.06034	.40752	.19364	.71033	3.0363	12.704	
#2	1.4532	.06033	.40929	.19353	.70867	3.0361	12.713	
#3	1.4744	.06153	.40417	.19725	.70861	3.0377	12.684	

Sample Name: S3 Acquired: 1/3/2017 11:02:09 Type: Cal
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S03 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	57.402	1481.0	58086.	9691.8	2115.6
Stddev	.794	10.0	69.	72.0	17.2
%RSD	1.3833	.67750	.11933	.74268	.81143
#1	57.410	1490.5	58164.	9699.5	2126.2
#2	56.604	1482.1	58063.	9616.2	2124.9
#3	58.192	1470.5	58031.	9759.6	2095.8

Sample Name: S4 Acquired: 1/3/2017 11:06:02 Type: Cal
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S04 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.17940	.25097	3.0444	.23908	.62861	8.4555	27.291	.93033
Stddev	.00103	.00101	.0119	.00087	.00139	.0599	.101	.00356
%RSD	.57598	.40367	.39156	.36421	.22187	.70807	.36924	.38281

#1	.17888	.25069	3.0477	.23880	.62822	8.4800	27.399	.92951
#2	.17874	.25013	3.0312	.23839	.62745	8.3872	27.199	.92724
#3	.18059	.25210	3.0543	.24006	.63015	8.4992	27.275	.93423

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.8067	7.9998	1.5913	1.6831	1.8016	2.0210	2.4305	1.3233
Stddev	.0182	.0635	.0392	.0079	.0164	.0090	.0136	.0053
%RSD	.37842	.79386	2.4636	.47010	.90915	.44527	.55999	.40323

#1	4.8163	8.0311	1.5460	1.6844	1.8045	2.0255	2.4319	1.3239
#2	4.7857	7.9267	1.6138	1.6746	1.7840	2.0106	2.4163	1.3177
#3	4.8180	8.0416	1.6140	1.6903	1.8164	2.0268	2.4434	1.3284

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2833	.18369	.84667	.15826	26.788	2.8964	.13978	.92388
Stddev	.0042	.00424	.00571	.00122	.351	.0191	.00015	.00569
%RSD	.32473	2.3091	.67475	.77344	1.3105	.65795	.10592	.61578

#1	1.2841	.17879	.84958	.15757	26.570	2.9095	.13991	.92326
#2	1.2787	.18610	.84009	.15754	26.602	2.8746	.13962	.91853
#3	1.2870	.18618	.85035	.15968	27.193	2.9053	.13980	.92985

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.8298	.12155	.76342	.38276	1.3487	5.8929	24.115	
Stddev	.0049	.00025	.00397	.00171	.0079	.0510	.199	
%RSD	.17296	.20793	.52026	.44726	.58531	.86577	.82599	

#1	2.8282	.12167	.76465	.38336	1.3525	5.9168	24.342	
#2	2.8259	.12126	.75898	.38083	1.3396	5.8343	24.037	
#3	2.8353	.12173	.76663	.38409	1.3540	5.9275	23.967	

Sample Name: S4 Acquired: 1/3/2017 11:06:02 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	57.656	1428.8	58219.	9946.6	2000.0
Stddev	.723	2.5	1242.	50.2	6.0
%RSD	1.2547	.17453	2.1329	.50438	.30063
#1	58.146	1428.6	59653.	9904.6	1999.6
#2	57.997	1431.4	57527.	10002.	2006.2
#3	56.825	1426.4	57478.	9933.1	1994.2

Sample Name: S5 Acquired: 1/3/2017 11:10:08 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.36838	.48186	5.9805	.48167	1.2907	17.195	54.186	1.8684
Stddev	.01011	.01108	.1531	.01333	.0366	.017	.820	.0081
%RSD	2.7439	2.2993	2.5601	2.7677	2.8381	.09864	1.5136	.43464

#1	.35694	.46940	5.8079	.46649	1.2496	17.177	54.240	1.8626
#2	.37206	.48555	6.0337	.48702	1.3027	17.210	53.340	1.8649
#3	.37612	.49062	6.0999	.49149	1.3199	17.200	54.978	1.8777

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.3338	15.756	3.0991	3.2952	3.6076	3.9408	4.7828	2.6777
Stddev	.2336	.020	.0137	.0858	.0030	.0098	.0125	.0091
%RSD	2.5030	.12440	.44255	2.6051	.08239	.24796	.26221	.34127

#1	9.0715	15.734	3.1022	3.1985	3.6068	3.9353	4.7686	2.6675
#2	9.4101	15.761	3.1110	3.3244	3.6109	3.9350	4.7877	2.6805
#3	9.5197	15.772	3.0841	3.3626	3.6052	3.9521	4.7923	2.6852

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4793	.38501	1.7114	.31447	57.273	5.8745	.28458	1.7955
Stddev	.0634	.00216	.0026	.00057	1.541	.0166	.00780	.0074
%RSD	2.5567	.56124	.15272	.18069	2.6907	.28243	2.7418	.41188

#1	2.4076	.38516	1.7084	.31404	57.683	5.8793	.27572	1.7955
#2	2.5022	.38709	1.7125	.31426	58.567	5.8560	.28757	1.7881
#3	2.5280	.38278	1.7132	.31512	55.568	5.8881	.29044	1.8028

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	5.5834	.24614	1.5028	.75164	2.6732	11.996	47.015	
Stddev	.1500	.00664	.0049	.01940	.0011	.021	.763	
%RSD	2.6875	2.6991	.32363	2.5812	.04226	.17351	1.6220	

#1	5.4152	.23861	1.4991	.72951	2.6719	11.982	47.279	
#2	5.6315	.24863	1.5010	.75970	2.6741	12.019	46.156	
#3	5.7035	.25118	1.5083	.76572	2.6734	11.985	47.611	

Sample Name: S5 Acquired: 1/3/2017 11:10:08 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	51.459	1326.3	54820.	9665.1	1844.4
Stddev	1.318	32.5	206.	45.2	43.1
%RSD	2.5612	2.4471	.37567	.46766	2.3379
#1	51.065	1362.9	54766.	9700.0	1893.3
#2	50.383	1314.8	54647.	9681.2	1827.6
#3	52.929	1301.1	55048.	9614.0	1812.1

Sample Name: S6 Acquired: 1/3/2017 11:14:14 Type: Cal
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S06 Custom ID2: Custom ID3:
 Comment:

Elem	Al3961	Ca3736	Fe2598	Mg2790	Na8183
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	43.782	25.349	10.208	4.2079	4.6766
Stddev	.718	.345	.145	.0575	.0530
%RSD	1.6392	1.3614	1.4247	1.3660	1.1339

#1	44.599	25.709	10.362	4.2684	4.7314
#2	43.257	25.021	10.073	4.1540	4.6256
#3	43.489	25.318	10.189	4.2013	4.6728

Int. Std.	Y_3710
Units	Cts/S
Avg	9548.8
Stddev	84.6
%RSD	.88585

#1	9451.2
#2	9594.7
#3	9600.5

Sample Name: ICV Acquired: 1/3/2017 11:18:42 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9122342	1.013479	.9283524	.9392861	.8962608	2.460252
Stddev	.0257091	.015569	.0187595	.0222539	.0194651	.033647
%RSD	2.818254	1.536211	2.020731	2.369239	2.171807	1.367608

#1	.9286647	1.023090	.9384700	.9556022	.9062012	2.484960
#2	.8826067	.995516	.9067061	.9139357	.8738327	2.421932
#3	.9254312	1.021832	.9398812	.9483203	.9087486	2.473863

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5130900	.4984577	.4540958	10.40071	.5148515	.4604379
Stddev	.0075934	.0058241	.0088200	.18373	.0009492	.0088277
%RSD	1.479931	1.168419	1.942313	1.766527	.1843721	1.917242

#1	.5194853	.5025625	.4589905	10.54420	.5151834	.4644796
#2	.5046977	.4917920	.4439139	10.19363	.5155901	.4503129
#3	.5150869	.5010186	.4593829	10.46429	.5137808	.4665211

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5059743	5.444368	.5342966	5.815118	.4634171	.4740417
Stddev	.0058522	.096023	.0098450	.054048	.0104010	.0005575
%RSD	1.156624	1.763707	1.842608	.9294365	2.244414	.1176160

#1	.5118142	5.515552	.5381135	5.875586	.4690519	.4746810
#2	.5001099	5.335155	.5231147	5.798258	.4514145	.4737878
#3	.5059988	5.482396	.5416617	5.771510	.4697848	.4736563

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.735359	.5270955	.9305615	9.165413	F .0056772	F .0008949
Stddev	.150013	.0075039	.0230921	.116638	.0008288	.0006434
%RSD	1.540909	1.423638	2.481526	1.272593	14.59914	71.90178

#1	9.896935	.5316559	.9509864	9.264987	.0057733	.0014490
#2	9.600498	.5184348	.9351937	9.037088	.0064538	.0001892
#3	9.708645	.5311958	.9055044	9.194164	.0048045	.0010465

Sample Name: ICV Acquired: 1/3/2017 11:18:42 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICV Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0000700	-.027712	.0009781	F -.001603	-.000121	.0029777
Stddev	.0003102	.008537	.0004774	.000243	.000867	.0009000
%RSD	443.2767	30.80732	48.81040	15.16858	713.6130	30.22480

#1	.0000565	-.018879	.0015294	-.001606	.000256	.0037962
#2	-.000233	-.035919	.0007023	-.001845	-.001113	.0020139
#3	.000387	-.028338	.0007026	-.001358	.000492	.0031231

Elem	Sr4077
Units	ppm
Avg	.0113822
Stddev	.0001770
%RSD	1.554706

#1	.0115156
#2	.0111815
#3	.0114496

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	63.31327	1664.330	63578.39	10143.31	2589.539
Stddev	1.00904	31.950	184.67	114.25	48.167
%RSD	1.593720	1.919716	.2904527	1.126353	1.860056

#1	62.14813	1647.853	63469.03	10062.36	2565.767
#2	63.89417	1701.156	63474.54	10274.00	2644.970
#3	63.89750	1643.982	63791.60	10093.58	2557.879

Sample Name: ICB Acquired: 1/3/2017 11:26:09 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000330	-.005791	-.000321	.0031361	-.000377	-.001802	-.000829
Stddev	.010325	.001170	.001773	.0040141	.002848	.000725	.000320
%RSD	3127.799	20.20025	552.4576	127.9970	754.3958	40.22679	38.62441

#1	.002655	-.005860	.000193	.0072861	-.000507	-.001019	-.001011
#2	.008173	-.004588	-.002295	.0028487	-.003158	-.002451	-.001018
#3	-.011819	-.006925	.001138	-.000727	.002533	-.001937	-.000459

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000196	-.000222	-.011335	.0004011	-.000129	.0013637	-.006362
Stddev	.0000640	.000105	.005579	.0001755	.000325	.0013003	.010267
%RSD	326.5623	47.01503	49.22005	43.75538	251.9128	95.35419	161.3799

#1	.0000080	-.000319	-.016766	.0006036	-.000413	.0020410	.004866
#2	-.000038	-.000237	-.005619	.0003044	.000226	-.000135	-.015271
#3	.000089	-.000111	-.011620	.0002951	-.000200	.002185	-.008681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002394	-.009301	-.000274	-.000406	.0518744	-.001700	.0039347
Stddev	.0003636	.010310	.000229	.000168	.0572594	.001045	.0077554
%RSD	151.9296	110.8403	83.67679	41.29401	110.3808	61.44981	197.1025

#1	-.000164	-.011996	-.000527	-.000352	-.001494	-.000875	-.004082
#2	.000542	-.017996	-.000081	-.000272	.044758	-.001351	.004486
#3	.000340	.002088	-.000213	-.000594	.112359	-.002875	.011400

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.211287	.0044314	-.000100	-.000163	-.029859	-.000055	-.000378
Stddev	.037710	.0044551	.001837	.000274	.008151	.000594	.001533
%RSD	17.84797	100.5332	1835.510	168.5403	27.29814	1086.167	406.1086

#1	-.199526	.0090075	.001990	-.000374	-.036888	-.000325	.000159
#2	-.253476	.0041786	-.001460	.000147	-.020924	-.000466	.000816
#3	-.180859	.0001082	-.000830	-.000262	-.031767	.000626	-.002107

Sample Name: ICB Acquired: 1/3/2017 11:26:09 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001520	.0004386	-.000316
Stddev	.0007651	.0011446	.000060
%RSD	503.4436	260.9928	19.01564

#1	-.000187	-.000687	-.000380
#2	-.000385	.001601	-.000306
#3	.001028	.000401	-.000261

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	61.32389	1649.220	64873.54	10044.43	2634.957
Stddev	1.07079	14.324	580.71	129.47	23.485
%RSD	1.746127	.8685127	.8951398	1.288934	.8912921

#1	61.74000	1644.763	64479.75	10099.90	2628.596
#2	62.12417	1665.243	64600.41	10136.92	2660.968
#3	60.10750	1637.656	65540.45	9896.48	2615.308

Sample Name: ICSA Acquired: 1/3/2017 11:34:03 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004419	-.001543	-.002536	.0141996	.0047309	251.7937
Stddev	.006862	.002029	.004552	.0158621	.0015836	1.6097
%RSD	155.3035	131.5362	179.5191	111.7077	33.47328	.6393045

#1	.002835	.000800	-.007420	-.004109	.0063536	253.0056
#2	-.010808	-.002688	.001588	.023790	.0046495	252.4084
#3	-.005283	-.002741	-.001775	.022918	.0031896	249.9672

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049644	.0008960	.0012966	249.8083	.0552048	-.001329
Stddev	.0005481	.0001616	.0000915	1.0789	.0003163	.000116
%RSD	11.04147	18.03772	7.053892	.4318727	.5730253	8.733412

#1	.0054081	.0008048	.0013729	250.7760	.0555480	-.001196
#2	.0043517	.0008006	.0011952	250.0039	.0551413	-.001379
#3	.0051334	.0010826	.0013217	248.6451	.0549250	-.001411

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201150	105.0595	.0120829	259.5075	.0044577	-.005552
Stddev	.0016869	.4402	.0007773	1.0847	.0005144	.000502
%RSD	8.386125	.4190332	6.432696	.4179894	11.54040	9.042904

#1	.0212899	105.3464	.0113160	259.1726	.0046156	-.005700
#2	.0208730	105.2794	.0128702	260.7202	.0038828	-.004993
#3	.0181821	104.5526	.0120626	258.6298	.0048746	-.005964

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4680915	.0049312	.0031382	-.662731	-.008301	F -.024212
Stddev	.0717634	.0018751	.0033796	.020333	.000936	.001369
%RSD	15.33105	38.02403	107.6917	3.068018	11.27538	5.653749

#1	.3861345	.0040397	.0003634	-.661888	-.008401	-.025561
#2	.5196656	.0036683	.0069019	-.683473	-.009183	-.022824
#3	.4984743	.0070857	.0021493	-.642834	-.007319	-.024251

Sample Name: ICSA Acquired: 1/3/2017 11:34:03 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007070	-.033666	.0836102	-.004960	-.000943	.0002957
Stddev	.0008793	.004561	.0007723	.003346	.000788	.0001125
%RSD	124.3721	13.54809	.9236997	67.44640	83.50218	38.03470

#1	.0014510	-.028805	.0833150	-.005681	-.000595	.0002598
#2	-.000263	-.034339	.0830291	-.007887	-.001845	.0004217
#3	.000933	-.037853	.0844866	-.001313	-.000390	.0002055

Elem	Sr4077
Units	ppm
Avg	.1013260
Stddev	.0004853
%RSD	.4789619

#1	.1016628
#2	.1015456
#3	.1007697

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	60.27057	1497.155	57696.28	9821.669	2089.444
Stddev	1.05932	7.732	114.91	20.750	7.495
%RSD	1.757610	.5164638	.1991658	.2112633	.3587152

#1	59.12326	1502.222	57620.48	9814.334	2092.178
#2	61.21155	1500.989	57639.88	9805.583	2095.187
#3	60.47690	1488.255	57828.50	9845.090	2080.965

Sample Name: ICSAB Acquired: 1/3/2017 11:38:06 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0914980	.1036400	.0463201	.0609962	.5754569	253.3417
Stddev	.0063246	.0033139	.0020546	.0047907	.0059470	1.9816
%RSD	6.912254	3.197539	4.435632	7.854060	1.033445	.7821861

#1	.0843673	.1065212	.0486785	.0640141	.5739612	253.4402
#2	.0964292	.1000186	.0453636	.0554723	.5704005	251.3127
#3	.0936975	.1043803	.0449181	.0635021	.5820090	255.2723

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5204006	.5135761	.9805194	250.9470	.5645395	.4917855
Stddev	.0047599	.0042354	.0057980	1.9762	.0031055	.0026687
%RSD	.9146560	.8246853	.5913164	.7874843	.5500862	.5426552

#1	.5214452	.5150042	.9805799	250.0491	.5677773	.4920346
#2	.5152052	.5088113	.9746914	249.5792	.5615859	.4890009
#3	.5245514	.5169129	.9862868	253.2127	.5642554	.4943209

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5248158	105.5046	.5395737	260.6348	.9854317	.1721368
Stddev	.0047794	.9418	.0043647	2.6297	.0044672	.0011901
%RSD	.9106864	.8927072	.8089247	1.008969	.4533235	.6913420

#1	.5227499	105.0150	.5392409	259.6890	.9873116	.1734972
#2	.5214169	104.9084	.5353848	258.6089	.9803318	.1712888
#3	.5302807	106.5904	.5440953	263.6067	.9886518	.1716243

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4416218	.5248189	.9721910	-.784651	-.007875	F .4265797
Stddev	.1899941	.0043493	.0345385	.037457	.003168	.0084683
%RSD	43.02191	.8287176	3.552648	4.773693	40.23372	1.985156

#1	.5027133	.5240047	.9414462	-.789337	-.008768	.4335845
#2	.5935552	.5209343	.9655639	-.819545	-.010500	.4171687
#3	.2285969	.5295178	1.009563	-.745072	-.004356	.4289859

Sample Name: ICSAB Acquired: 1/3/2017 11:38:06 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .4191359	-.041409	.3949173	F .4216627	.4489762	-.000747
Stddev	.0040599	.003011	.0054119	.0046206	.0024491	.000747
%RSD	.9686264	7.271650	1.370402	1.095807	.5454771	99.89534

#1	.4222113	-.041210	.4003679	.4265413	.4516958	-.000986
#2	.4145341	-.044515	.3895448	.4173528	.4469451	.000089
#3	.4206623	-.038503	.3948393	.4210939	.4482876	-.001346

Elem	Sr4077
Units	ppm
Avg	.1025296
Stddev	.0007500
%RSD	.7315303

#1	.1023629
#2	.1018769
#3	.1033489

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	60.51481	1512.040	58550.43	9944.928	2112.722
Stddev	1.46780	8.481	210.75	77.998	9.937
%RSD	2.425526	.5609239	.3599469	.7842995	.4703469

#1	61.19083	1509.785	58335.28	9954.975	2112.600
#2	61.52279	1521.421	58756.48	10017.42	2122.720
#3	58.83081	1504.913	58559.53	9862.39	2102.847

Sample Name: CCV003 Acquired: 1/3/2017 11:42:04 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.892512	4.831504	24.49876	4.910466	4.898407	422.4257	9.896922
Stddev	.042282	.018643	.16374	.026838	.037123	2.2331	.066023
%RSD	.8642267	.3858547	.6683610	.5465497	.7578529	.5286423	.6671024

#1	4.894750	4.821933	24.49205	4.895712	4.890703	421.3051	9.824634
#2	4.849155	4.819590	24.33848	4.894241	4.865741	424.9972	9.954039
#3	4.933631	4.852988	24.66575	4.941444	4.938777	420.9747	9.912092

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5088301	2.481468	405.5410	15.18031	2.465713	15.07482	424.1035
Stddev	.0014209	.016653	2.1268	.15200	.015431	.08431	2.9431
%RSD	.2792408	.6711014	.5244392	1.001304	.6258131	.5592966	.6939608

#1	.5091783	2.480323	404.6351	15.31744	2.463465	15.05680	422.0180
#2	.5100445	2.465417	407.9708	15.01687	2.451530	15.16668	427.4700
#3	.5072675	2.498664	404.0171	15.20661	2.482145	15.00096	422.8225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.07739	414.5592	2.466196	1.241410	413.2425	2.500897	14.50856
Stddev	.10697	3.3693	.016148	.014217	2.4433	.018031	.17396
%RSD	.7094658	.8127431	.6547589	1.145267	.5912405	.7209877	1.199036

#1	15.02515	412.4945	2.465437	1.254711	411.6442	2.490916	14.52174
#2	15.20044	418.4473	2.450441	1.226425	416.0550	2.521712	14.67556
#3	15.00658	412.7359	2.482709	1.243092	412.0283	2.490063	14.32838

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.4161	5.009111	4.956938	4.861633	5.037174	5.055869	4.961811
Stddev	.7593	.024989	.018031	.025401	.013441	.022953	.047781
%RSD	.4917044	.4988640	.3637594	.5224761	.2668400	.4539826	.9629717

#1	153.7988	4.988379	4.938020	4.864852	5.032251	5.035969	4.945627
#2	155.2639	5.002095	4.973928	4.834776	5.026889	5.080978	4.924223
#3	154.1855	5.036857	4.958866	4.885270	5.052383	5.050659	5.015581

Sample Name: CCV003 Acquired: 1/3/2017 11:42:04 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV003 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.039368	5.075556	5.012465
Stddev	.024588	.018958	.030643
%RSD	.4879276	.3735093	.6113277

#1	5.027273	5.070727	4.981681
#2	5.067662	5.096461	5.042964
#3	5.023171	5.059480	5.012750

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	57.20598	1389.603	55995.65	9735.830	1886.862
Stddev	.60800	6.062	404.80	46.955	7.365
%RSD	1.062822	.4362286	.7229140	.4822863	.3903166

#1	57.22810	1386.137	55651.47	9769.296	1883.242
#2	56.58723	1396.603	56441.64	9682.154	1895.336
#3	57.80262	1386.070	55893.85	9756.039	1882.008

Sample Name: CCB003 Acquired: 1/3/2017 11:46:11 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048835	-.002392	-.000397	.0045302	-.001932	.0070169	-.000616
Stddev	.0079653	.001120	.000379	.0044637	.001480	.0029868	.000123
%RSD	163.1067	46.81694	95.57924	98.53320	76.57667	42.56589	19.97940

#1	.0109476	-.002930	-.000824	.0083001	-.000399	.0104493	-.000593
#2	-.004137	-.003141	-.000101	.0056892	-.003352	.0055922	-.000506
#3	.007840	-.001105	-.000265	-.000399	-.002045	.0050092	-.000749

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000147	-.015659	.0002830	-.000106	.0000442	.0111296
Stddev	.000075	.000092	.002858	.0003070	.000178	.0011228	.0067623
%RSD	297.5027	62.85684	18.25369	108.4929	167.9243	2541.233	60.75926

#1	.000021	-.000046	-.018959	.0003201	-.000266	-.000846	.0056212
#2	.000015	-.000226	-.013944	.0005697	.000085	.001306	.0186766
#3	-.000111	-.000168	-.014075	-.000041	-.000137	-.000328	.0090909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004852	.0119039	.0000137	-.000608	-.040232	-.001179	-.007802
Stddev	.0005152	.0220798	.0004801	.000405	.150155	.003315	.005274
%RSD	106.1708	185.4836	3493.711	66.62382	373.2258	281.1865	67.59361

#1	.0003563	-.002677	.0004458	-.000787	-.026940	-.004434	-.012159
#2	.0010526	.037307	-.000503	-.000144	-.196591	.002193	-.001939
#3	.0000468	.001082	.000099	-.000894	.102836	-.001296	-.009308

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.203217	.0057681	.0038287	.0001161	-.038763	.0022585	.0017655
Stddev	.060033	.0061796	.0009856	.0008243	.005262	.0013885	.0009782
%RSD	29.54109	107.1351	25.74338	710.2939	13.57490	61.47913	55.40936

#1	-.252293	.0024488	.0043254	-.000359	-.042797	.0009147	.0022395
#2	-.136281	.0019573	.0026935	.001068	-.032811	.0036878	.0024165
#3	-.221076	.0128981	.0044671	-.000360	-.040682	.0021730	.0006405

Sample Name: CCB003 Acquired: 1/3/2017 11:46:11 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB003 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001971	-.001247	-.000261
Stddev	.0013669	.000137	.000045
%RSD	693.3658	10.99680	17.37618

#1	.0017148	-.001113	-.000211
#2	-.000186	-.001242	-.000300
#3	-.000937	-.001387	-.000272

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	62.34250	1646.811	63787.04	10014.62	2637.124
Stddev	2.01729	25.987	2065.69	16.35	42.078
%RSD	3.235811	1.578004	3.238413	.1632677	1.595590

#1	60.04333	1654.037	65492.80	10031.05	2649.209
#2	63.81583	1668.421	61490.26	9998.35	2671.836
#3	63.16833	1617.976	64378.07	10014.45	2590.326

Sample Name: FE 100PPM Acquired: 1/3/2017 12:05:02 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002592	-.000364	-.001109	.0029065	.0007314	.0099063	-.000953
Stddev	.0037062	.002931	.002141	.0060810	.0018307	.0009379	.000209
%RSD	1429.778	805.4560	193.0254	209.2211	250.2949	9.467842	21.95611

#1	-.003953	-.001379	.000940	.0088614	.0003272	.0091761	-.000795
#2	.001711	.002940	-.000935	.0031512	-.000863	.0095788	-.001190
#3	.003020	-.002652	-.003332	-.003293	.002730	.0109641	-.000873

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011132	.0008691	.6466757	-.010282	.0008215	.0184221	111.0085
Stddev	.0000275	.0000669	.0065099	.000688	.0000759	.0020898	1.7819
%RSD	2.466084	7.699915	1.006668	6.694669	9.235616	11.34396	1.605217

#1	.0011087	.0008193	.6517948	-.010374	.0008222	.0200721	112.6411
#2	.0011426	.0008428	.6488832	-.010920	.0007453	.0160722	111.2769
#3	.0010882	.0009452	.6393491	-.009552	.0008970	.0191219	109.1076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003667	-.044717	-.000684	-.005101	.5218151	-.000568	-.001663
Stddev	.000439	.034256	.000573	.000432	.1741675	.001310	.000060
%RSD	11.97318	76.60610	83.78853	8.466043	33.37724	230.6982	3.592599

#1	-.004173	-.076188	-.001187	-.004765	.3222978	-.001948	-.001622
#2	-.003439	-.008229	-.000806	-.005588	.5996885	-.000412	-.001731
#3	-.003388	-.049734	-.000060	-.004950	.6434589	.000657	-.001635

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.822411	.0029814	-.028455	-.001029	.2984670	-.015879	.0013870
Stddev	.027067	.0040463	.001305	.000358	.0164280	.000982	.0019199
%RSD	3.291169	135.7185	4.585608	34.82355	5.504133	6.182595	138.4185

#1	-.791818	-.000923	-.027408	-.001033	.3172159	-.015449	-.000188
#2	-.832166	.002710	-.028041	-.000668	.2865947	-.015186	.003525
#3	-.843248	.007156	-.029917	-.001385	.2915903	-.017002	.000824

Sample Name: FE 100PPM Acquired: 1/3/2017 12:05:02 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004681	-.004884	-.000339
Stddev	.0010193	.000351	.000024
%RSD	217.7480	7.197199	7.124199

#1	.0011819	-.004885	-.000365
#2	.0009218	-.005235	-.000335
#3	-.000699	-.004532	-.000317

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	63.88422	1651.281	64685.83	10205.58	2586.830
Stddev	1.93935	12.462	336.15	142.10	22.474
%RSD	3.035719	.7546868	.5196654	1.392417	.8687824

#1	61.71776	1638.006	64424.31	10094.82	2562.493
#2	64.47661	1662.728	65064.99	10156.12	2606.799
#3	65.45828	1653.110	64568.21	10365.81	2591.197

Sample Name: FE 250PPM Acquired: 1/3/2017 12:09:09 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012539	-.004566	-.002134	.0081935	.0071879	.0242986	.0002076
Stddev	.005186	.003718	.004001	.0034821	.0018540	.0060172	.0002625
%RSD	41.35579	81.42736	187.5478	42.49837	25.79282	24.76356	126.4445

#1	-.016037	-.007885	.001930	.0041736	.0078030	.0242369	.0003002
#2	-.015000	-.000549	-.006069	.0102775	.0086561	.0183125	.0004112
#3	-.006581	-.005263	-.002261	.0101293	.0051046	.0303464	-.000089

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026613	.0020148	1.614223	-.024603	.0026489	.0447953	276.2671
Stddev	.0001001	.0001701	.006248	.000506	.0006488	.0023237	1.7770
%RSD	3.761444	8.443903	.3870727	2.056630	24.49143	5.187475	.6432131

#1	.0027568	.0021762	1.618148	-.024385	.0032157	.0431106	274.5545
#2	.0026700	.0018371	1.617503	-.025182	.0027897	.0474462	278.1021
#3	.0025571	.0020312	1.607018	-.024243	.0019413	.0438289	276.1447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008921	.1338573	.0013864	-.011955	1.235609	.0030175	-.002434
Stddev	.000238	.0343402	.0004141	.000619	.042523	.0045480	.007185
%RSD	2.672007	25.65437	29.86664	5.178645	3.441423	150.7196	295.1603

#1	-.008873	.1225981	.0009618	-.011804	1.282998	.0041045	-.010171
#2	-.009180	.1065601	.0017890	-.012636	1.200785	.0069235	-.001161
#3	-.008710	.1724137	.0014085	-.011426	1.223042	-.001975	.004029

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.818513	-.005488	-.073678	-.001468	.1073091	-.024660	.0027382
Stddev	.004628	.002729	.001376	.000163	.0152114	.000872	.0009834
%RSD	.5654123	49.72139	1.867404	11.13374	14.17529	3.537479	35.91344

#1	-.820228	-.008610	-.075209	-.001396	.1248536	-.024247	.0018910
#2	-.813272	-.004289	-.073281	-.001655	.0978083	-.025662	.0038165
#3	-.822038	-.003563	-.072545	-.001353	.0992655	-.024071	.0025070

Sample Name: FE 250PPM Acquired: 1/3/2017 12:09:09 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000329	-.005378	-.000276
Stddev	.000420	.000410	.000131
%RSD	127.4012	7.620178	47.51158

#1	.000115	-.005006	-.000269
#2	-.000719	-.005817	-.000149
#3	-.000384	-.005310	-.000411

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	62.07754	1632.752	64671.70	9972.996	2540.620
Stddev	1.46069	14.649	1516.34	38.983	22.825
%RSD	2.353013	.8972063	2.344677	.3908866	.8984001

#1	63.65255	1633.202	65089.94	10009.26	2541.665
#2	60.76743	1647.170	62990.14	9931.77	2562.905
#3	61.81263	1617.882	65935.03	9977.96	2517.291

Sample Name: CA 250PPM Acquired: 1/3/2017 12:13:15 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005128	-.006319	.0009895	.0035524	.0003605	.1193989	-.000461
Stddev	.0008373	.004567	.0011936	.0065242	.0017504	.0100275	.000567
%RSD	163.2762	72.26778	120.6253	183.6581	485.5189	8.398352	123.0154

#1	-.000450	-.001854	.0023592	.0090185	.0018425	.1119360	.000185
#2	.000923	-.006123	.0001719	-.003670	-.001571	.1307972	-.000691
#3	.001066	-.010981	.0004374	.005309	.000810	.1154636	-.000878

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000812	-.000044	253.2160	.0088090	-.002029	.0000349	.0665910
Stddev	.0001554	.000075	.5799	.0004037	.000076	.0007601	.0051450
%RSD	191.4080	170.3861	.2290219	4.582614	3.720386	2177.608	7.726321

#1	-.000045	-.000125	253.8816	.0089093	-.002081	.0000505	.0645373
#2	.000034	.000022	252.9473	.0091531	-.001943	-.000733	.0724456
#3	.000255	-.000029	252.8192	.0083646	-.002065	.000787	.0627899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015023	.0263451	.0050433	-.000732	.1441101	-.000005	.0063850
Stddev	.0001359	.0349450	.0005069	.000788	.1525949	.000983	.0042656
%RSD	9.044281	132.6434	10.05133	107.6541	105.8877	20456.35	66.80662

#1	.0015497	.0288121	.0047140	-.000476	.0871458	-.000546	.0056675
#2	.0016081	.0599913	.0047888	-.001616	.3169927	-.000598	.0109638
#3	.0013491	-.009768	.0056270	-.000104	.0281917	.001130	.0025237

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.820506	.0061533	-.001973	.0009550	.3940283	-.008960	-.006603
Stddev	.076494	.0055379	.000496	.0004957	.0133969	.000438	.001434
%RSD	9.322766	89.99942	25.12330	51.91145	3.399986	4.891615	21.71063

#1	-.864698	.0116093	-.001842	.0004827	.4022296	-.009140	-.004952
#2	-.864643	.0005370	-.002521	.0009109	.3785685	-.008461	-.007336
#3	-.732179	.0063136	-.001556	.0014712	.4012869	-.009280	-.007523

Sample Name: CA 250PPM Acquired: 1/3/2017 12:13:15 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005100	-.003924	.0154236
Stddev	.001293	.000048	.0000718
%RSD	25.35805	1.225745	.4652390

#1	-.006474	-.003869	.0154648
#2	-.004922	-.003947	.0154652
#3	-.003905	-.003956	.0153407

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	60.63974	1566.704	62237.50	9881.197	2355.028
Stddev	.97148	30.075	1602.76	47.548	50.136
%RSD	1.602052	1.919661	2.575228	.4811966	2.128907

#1	59.71281	1536.281	61256.72	9828.633	2301.079
#2	60.55606	1596.419	61368.69	9893.749	2400.191
#3	61.65036	1567.412	64087.07	9921.210	2363.815

Sample Name: CR 50PPM Acquired: 1/3/2017 12:17:23 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127101	.0007094	-.000600	.0044710	-.141966	.0009957
Stddev	.0078515	.0013910	.000480	.0027999	.000625	.0016502
%RSD	61.77394	196.0866	80.02960	62.62485	.4405601	165.7335

#1	.0133548	.0011018	-.001152	.0059195	-.142273	-.000174
#2	.0202193	-.000836	-.000290	.0062499	-.141247	.000278
#3	.0045560	.001862	-.000357	.0012435	-.142379	.002883

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001018	-.000216	-.000894	-.012004	F 48.21160	-.004722
Stddev	.000171	.000057	.000058	.009763	.35727	.000221
%RSD	16.83518	26.26374	6.509993	81.32926	.7410551	4.676882

#1	-.001105	-.000216	-.000950	-.001090	48.16857	-.004887
#2	-.000821	-.000159	-.000834	-.015015	47.87778	-.004809
#3	-.001130	-.000272	-.000897	-.019907	48.58843	-.004471

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002191	.0041903	-.001924	-.020701	.0003422	-.000209
Stddev	.001400	.0067413	.000553	.028274	.0002007	.000378
%RSD	63.89187	160.8798	28.72893	136.5826	58.64998	181.0601

#1	-.003688	-.003426	-.001293	-.041551	.0005739	.000211
#2	-.000914	.009392	-.002152	.011481	.0002297	-.000316
#3	-.001972	.006604	-.002325	-.032033	.0002230	-.000522

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.081596	-.003959	-.005625	-.872057	.0019186	.0051560
Stddev	.083656	.002353	.003488	.050556	.0018493	.0008854
%RSD	102.5241	59.43022	62.00194	5.797338	96.38788	17.17243

#1	-.070460	-.005915	-.009592	-.814649	.0024305	.0051572
#2	-.004066	-.004613	-.003039	-.891587	.0034580	.0060409
#3	-.170263	-.001348	-.004245	-.909934	-.000133	.0042701

Sample Name: CR 50PPM Acquired: 1/3/2017 12:17:23 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020582	.3343589	-.010124	-.000502	-.001114	-.006778
Stddev	.0003415	.0048506	.000501	.000923	.000202	.000353
%RSD	16.59424	1.450714	4.947392	184.0869	18.17581	5.210818

#1	.0020722	.3342969	-.009883	-.000579	-.001309	-.006377
#2	.0017099	.3392402	-.010700	.000458	-.000905	-.007045
#3	.0023926	.3295396	-.009790	-.001384	-.001128	-.006911

Elem	Sr4077
Units	ppm
Avg	-.000156
Stddev	.000102
%RSD	65.21833

#1	-.000151
#2	-.000057
#3	-.000260

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	53.50000	1466.706	64969.34	9911.075	2604.915
Stddev	3.03486	2.027	349.67	218.442	3.769
%RSD	5.672639	.1381972	.5382062	2.204015	.1446958

#1	50.02167	1468.846	64939.92	9669.450	2609.241
#2	54.87000	1464.816	65332.79	9969.200	2602.343
#3	55.60833	1466.455	64635.32	10094.58	2603.159

Sample Name: CO 50PPM Acquired: 1/3/2017 12:21:30 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051930	-.024813	-.003509	.0001382	-.003101	-.004113
Stddev	.0053801	.002479	.001552	.0033884	.003274	.004618
%RSD	103.6025	9.991778	44.22828	2452.262	105.5621	112.2860

#1	.0105722	-.025046	-.005075	-.001578	-.005309	-.002114
#2	.0051950	-.022226	-.003483	.004041	-.004654	-.000831
#3	-.000188	-.027168	-.001971	-.002049	.000660	-.009394

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000878	.0001416	-.000232	-.025296	-.031511	F 42.54471
Stddev	.000276	.0001170	.000090	.007471	.001125	.92834
%RSD	31.41391	82.63754	38.68214	29.53583	3.569905	2.182024

#1	-.000560	.0000939	-.000208	-.033237	-.031902	43.30495
#2	-.001057	.0000559	-.000332	-.018406	-.030243	41.51012
#3	-.001015	.0002749	-.000157	-.024244	-.032388	42.81907

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048155	-.115567	-.000028	-.025613	-.012560	-.000484
Stddev	.0012032	.008838	.000609	.024509	.000791	.000253
%RSD	24.98639	7.647451	2191.270	95.68778	6.296987	52.34579

#1	.0055034	-.107308	.000558	-.053225	-.013463	-.000768
#2	.0055170	-.124888	.000018	-.006432	-.011986	-.000403
#3	.0034262	-.114506	-.000659	-.017183	-.012233	-.000281

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010515	-.000420	-.003572	-.869325	.0019938	-.013969
Stddev	.1281558	.001195	.008894	.013250	.0024974	.002372
%RSD	12187.47	284.8836	248.9591	1.524194	125.2557	16.97861

#1	-.092460	-.001391	-.009318	-.883146	.0032738	-.015905
#2	.147133	.000915	-.008072	-.856730	-.000884	-.011323
#3	-.051518	-.000783	.006672	-.868098	.003592	-.014678

Sample Name: CO 50PPM Acquired: 1/3/2017 12:21:30 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004880	.2560402	-.010644	-.002888	-.008281	-.007554
Stddev	.000496	.0066677	.000902	.001222	.000319	.000253
%RSD	10.15444	2.604154	8.469573	42.29978	3.846671	3.355306

#1	-.005438	.2636901	-.010796	-.001513	-.008345	-.007844
#2	-.004491	.2529687	-.011460	-.003305	-.008562	-.007377
#3	-.004711	.2514619	-.009676	-.003847	-.007935	-.007440

Elem	Sr4077
Units	ppm
Avg	-.000402
Stddev	.000060
%RSD	15.02819

#1	-.000332
#2	-.000441
#3	-.000433

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	62.30889	1658.774	65032.72	10006.11	2661.699
Stddev	1.35259	30.818	644.53	49.31	46.938
%RSD	2.170782	1.857902	.9910896	.4928430	1.763450

#1	61.85167	1631.537	65081.55	9953.52	2618.750
#2	61.24417	1692.226	65651.44	10013.48	2711.804
#3	63.83083	1652.559	64365.16	10051.33	2654.543

Sample Name: MG 250PPM Acquired: 1/3/2017 12:25:36 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004738	-.003409	.0008563	.0000515	-.003568	.0024270	-.001070
Stddev	.010409	.001580	.0009796	.0008176	.002139	.0028061	.000241
%RSD	219.7040	46.36017	114.3920	1587.168	59.95337	115.6215	22.51607

#1	.000608	-.002715	.0002909	-.000890	-.002489	-.000152	-.001107
#2	-.016733	-.005217	.0019874	.000465	-.006032	.002017	-.001291
#3	.001912	-.002294	.0002907	.000580	-.002183	.005415	-.000813

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001117	-.000149	-.020653	.0005580	-.000090	.0001914	-.004750
Stddev	.0000574	.000133	.014827	.0002336	.000761	.0004615	.005685
%RSD	51.37817	89.21078	71.79074	41.85899	844.2952	241.1445	119.6834

#1	.0000493	-.000006	-.008324	.0007999	.000540	.0003133	-.009752
#2	.0001236	-.000171	-.016530	.0005402	.000126	.0005797	-.005931
#3	.0001622	-.000268	-.037105	.0003338	-.000936	-.000319	.001433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017097	249.9135	.0001021	-.000436	-.080800	.0004942	-.003167
Stddev	.0004695	8.8534	.0002373	.000377	.232469	.0010634	.000793
%RSD	27.45866	3.542581	232.3446	86.30861	287.7077	215.1689	25.05255

#1	.0014643	256.2666	.0003760	-.000501	-.259972	.0013575	-.003954
#2	.0022511	253.6731	-.000028	-.000032	-.164319	.0008188	-.002367
#3	.0014139	239.8007	-.000042	-.000777	.181889	-.000694	-.003181

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.909001	.0055374	-.001367	-.000395	.2270128	-.009379	.0001787
Stddev	.028530	.0020369	.000452	.000234	.0133144	.000641	.0009008
%RSD	3.138578	36.78488	33.04074	59.17876	5.865028	6.832221	504.0895

#1	-.895178	.0032332	-.000846	-.000662	.2282288	-.008828	.0011914
#2	-.890017	.0062806	-.001641	-.000228	.2131321	-.010082	-.000533
#3	-.941810	.0070983	-.001616	-.000295	.2396774	-.009227	-.000122

Sample Name: MG 250PPM Acquired: 1/3/2017 12:25:36 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000066	-.006044	-.000332
Stddev	.001416	.000671	.000025
%RSD	2141.154	11.10823	7.670899

#1	-.000019	-.006169	-.000329
#2	-.001505	-.005319	-.000309
#3	.001326	-.006644	-.000359

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	61.63946	1588.212	61232.73	10043.24	2370.088
Stddev	1.76690	42.974	269.94	318.89	66.210
%RSD	2.866514	2.705786	.4408347	3.175177	2.793554

#1	62.20517	1569.407	61485.66	9824.80	2343.554
#2	59.65898	1637.383	60948.52	9895.75	2445.449
#3	63.05422	1557.847	61264.01	10409.18	2321.260

Sample Name: AL 250PPM Acquired: 1/3/2017 12:29:42 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017925	-.009547	.0000092	.0032257	.0008226	231.3208	-.000222
Stddev	.0034649	.002885	.0021314	.0112127	.0034890	10.4687	.000535
%RSD	193.3000	30.21687	23222.36	347.6094	424.1405	4.525616	240.6058

#1	.0054806	-.006744	-.002181	.0146093	.0036966	243.4085	-.000832
#2	.0012913	-.012507	.000131	-.007808	.0018307	225.1862	.000169
#3	-.001395	-.009391	.002077	.002876	-.003059	225.3676	-.000004

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000766	-.000927	.0044990	.0211126	.0003400	.0010299	.0252749
Stddev	.0000602	.000113	.0043354	.0011049	.0001603	.0010491	.0031750
%RSD	78.55351	12.22096	96.36335	5.233322	47.13365	101.8639	12.56201

#1	.0001404	-.001053	.0094868	.0218991	.0001694	.0022388	.0233320
#2	.0000208	-.000832	.0023746	.0198494	.0004874	.0004917	.0289388
#3	.0000687	-.000897	.0016355	.0215893	.0003633	.0003591	.0235538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018431	-.001922	.0108976	-.000393	.0976059	.0001467	.0039091
Stddev	.0000821	.028756	.0005403	.000643	.0614707	.0031553	.0019538
%RSD	4.453875	1496.530	4.958016	163.3414	62.97845	2151.505	49.98036

#1	.0019318	.003969	.0103859	-.000815	.1207298	-.003361	.0059431
#2	.0017698	-.033167	.0108445	-.000711	.0279268	.002755	.0037376
#3	.0018277	.023433	.0114626	.000346	.1441612	.001046	.0020468

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.864374	-.002978	-.002054	.0024369	.2974572	-.005558	.0000766
Stddev	.068857	.001620	.001867	.0002494	.0125652	.000289	.0021446
%RSD	7.966147	54.40128	90.90842	10.23372	4.224199	5.199501	2800.591

#1	-.784865	-.004662	-.002008	.0022204	.2996643	-.005872	-.002280
#2	-.903759	-.001430	-.003944	.0027096	.3087726	-.005499	.001913
#3	-.904497	-.002843	-.000210	.0023808	.2839347	-.005303	.000596

Sample Name: AL 250PPM Acquired: 1/3/2017 12:29:42 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017545	-.007510	-.000182
Stddev	.0005109	.001115	.000054
%RSD	29.11674	14.84472	29.45458

#1	.0011683	-.006373	-.000191
#2	.0021045	-.008602	-.000230
#3	.0019908	-.007555	-.000124

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	64.99195	1734.419	63621.00	10374.92	2556.075
Stddev	3.17592	6.444	3563.94	393.34	11.499
%RSD	4.886640	.3715322	5.601823	3.791230	.4498628

#1	61.33333	1728.012	59884.35	9922.15	2544.604
#2	67.03896	1734.345	66982.55	10632.33	2556.020
#3	66.60355	1740.899	63996.11	10570.29	2567.601

Sample Name: MN 50PPM Acquired: 1/3/2017 12:33:46 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000503	-.002287	-.000693	-.000254	-.000596	.0375354
Stddev	.001640	.002485	.001980	.009687	.001421	.0023184
%RSD	326.3635	108.6339	285.7871	3815.776	238.3831	6.176548

#1	-.002141	-.004497	-.002978	.010560	-.002196	.0399003
#2	.001140	.000403	.000422	-.008139	-.000113	.0352665
#3	-.000507	-.002768	.000478	-.003183	.000521	.0374394

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000590	-.002229	-.000170	.0541081	.0046461	-.000160
Stddev	.000498	.000101	.000053	.0020640	.0004897	.000129
%RSD	84.28849	4.511982	31.46955	3.814532	10.53886	80.99770

#1	-.001163	-.002186	-.000201	.0529439	.0042826	-.000297
#2	-.000348	-.002157	-.000108	.0564912	.0044529	-.000142
#3	-.000261	-.002344	-.000200	.0528893	.0052029	-.000040

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0890391	F 50.82095	-.173657	.0014507	.0006423
Stddev	.001575	.0125263	.42231	.028305	.0002035	.0001508
%RSD	4594.469	14.06828	.8309768	16.29964	14.02778	23.48222

#1	.001687	.0995604	51.17420	-.201393	.0016313	.0007754
#2	-.000386	.0923742	50.93545	-.144814	.0012302	.0006730
#3	-.001404	.0751829	50.35319	-.174764	.0014906	.0004785

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020223	-.012608	.0048489	-.887443	.0034286	-.001731
Stddev	.073587	.001734	.0089046	.029097	.0004635	.002110
%RSD	363.8852	13.75597	183.6422	3.278773	13.51714	121.8704

#1	.064310	-.012498	.0090350	-.912739	.0030005	-.003632
#2	-.069957	-.010932	.0108890	-.855645	.0039207	.000539
#3	-.055021	-.014395	-.005377	-.893946	.0033645	-.002100

Sample Name: MN 50PPM Acquired: 1/3/2017 12:33:46 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002286	-.824024	-.016490	-.001989	-.000571	-.007287
Stddev	.000469	.003748	.001382	.000599	.000492	.000914
%RSD	20.49936	.4548084	8.379689	30.10742	86.20887	12.53883

#1	-.002768	-.826358	-.017887	-.001309	-.000007	-.007769
#2	-.001832	-.826012	-.015124	-.002436	-.000793	-.007859
#3	-.002258	-.819701	-.016460	-.002223	-.000913	-.006233

Elem	Sr4077
Units	ppm
Avg	-.000270
Stddev	.000034
%RSD	12.43520

#1	-.000308
#2	-.000248
#3	-.000253

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	64.48673	1666.679	65666.09	10214.17	2629.881
Stddev	1.96973	20.267	1675.36	81.27	36.054
%RSD	3.054467	1.216007	2.551326	.7956397	1.370946

#1	63.53646	1645.690	64612.23	10143.21	2590.871
#2	63.17228	1668.209	64788.08	10196.48	2636.794
#3	66.75143	1686.137	67597.96	10302.83	2661.978

Sample Name: V 50PPM Acquired: 1/3/2017 12:37:50 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004461	.7037115	-.004601	.0096265	.0253190	.0002810
Stddev	.0026578	.0593099	.000722	.0022563	.0036424	.0042980
%RSD	595.8366	8.428150	15.68521	23.43842	14.38587	1529.526

#1	.0002573	.7696160	-.003792	.0074764	.0295166	-.004003
#2	-.002112	.6868871	-.004833	.0094274	.0229921	.000254
#3	.003193	.6546314	-.005179	.0119758	.0234483	.004593

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000667	.0000306	-.000156	.0216041	-.008950	.0000299
Stddev	.000294	.0001701	.000141	.0088178	.000150	.0001259
%RSD	44.12468	555.1502	90.90789	40.81543	1.680095	420.8122

#1	-.000333	-.000007	-.000055	.0277701	-.008935	.0001640
#2	-.000780	-.000118	-.000317	.0255383	-.008808	-.000086
#3	-.000888	.000216	-.000094	.0115041	-.009107	.000012

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025361	.0050239	.0005198	-.011533	-.000200	-.013203
Stddev	.0020417	.0096304	.0006465	.032996	.000239	.000429
%RSD	80.50434	191.6906	124.3689	286.1067	119.4933	3.250050

#1	.0043054	.0110116	-.000190	-.004085	.000043	-.012775
#2	.0003021	-.006085	.001076	.017103	-.000434	-.013633
#3	.0030008	.010145	.000673	-.047615	-.000208	-.013200

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264337	F 50.63795	-.001079	-.955292	-.007656	-.008694
Stddev	.0750785	1.42626	.009752	.048530	.005106	.000271
%RSD	284.0259	2.816590	903.9312	5.080123	66.68982	3.122144

#1	.1116784	52.02021	.007307	-.974546	-.004939	-.008995
#2	-.029856	50.72222	.001236	-.900090	-.004484	-.008622
#3	-.002522	49.17142	-.011779	-.991242	-.013547	-.008466

Sample Name: V 50PPM Acquired: 1/3/2017 12:37:50 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005970	.1731165	-.010355	-.001067	-.025383	-.008235
Stddev	.000509	.0073655	.000133	.000496	.000400	.000707
%RSD	8.532730	4.254667	1.283565	46.44907	1.575285	8.586868

#1	-.005388	.1652057	-.010257	-.000593	-.025361	-.007515
#2	-.006334	.1743672	-.010506	-.001582	-.025793	-.008263
#3	-.006188	.1797766	-.010302	-.001026	-.024995	-.008928

Elem	Sr4077
Units	ppm
Avg	-.000307
Stddev	.000087
%RSD	28.48901

#1	-.000282
#2	-.000404
#3	-.000234

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	64.44335	1659.023	67296.12	10196.85	2651.188
Stddev	1.85512	10.434	129.15	234.08	21.236
%RSD	2.878680	.6289165	.1919093	2.295650	.8010138

#1	64.51385	1665.689	67172.48	9971.46	2665.064
#2	62.55398	1646.999	67430.15	10180.34	2626.741
#3	66.26221	1664.381	67285.73	10438.76	2661.761

Sample Name: CU 50PPM Acquired: 1/3/2017 12:41:55 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000995	-.002458	.0285684	.0031958	.0013625	.0048880
Stddev	.006865	.003052	.0011570	.0037095	.0019590	.0017084
%RSD	689.9431	124.1611	4.049913	116.0748	143.7844	34.95123

#1	-.003143	-.004601	.0277097	-.000586	.0036240	.0066079
#2	-.006528	.001036	.0298842	.006829	.0001870	.0048650
#3	.006687	-.003810	.0281115	.003344	.0002765	.0031913

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000587	.0000651	-.000083	-.017069	-.022381	-.000197
Stddev	.000519	.0000445	.000053	.009735	.000661	.000474
%RSD	88.32953	68.34145	63.58176	57.03162	2.954088	240.7042

#1	-.000461	.0000694	-.000023	-.024447	-.022427	-.000196
#2	-.001158	.0000186	-.000122	-.006036	-.023019	-.000672
#3	-.000143	.0001072	-.000104	-.020725	-.021699	.000277

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 48.83143	-.097197	.0010676	-.010465	-.012959	-.000332
Stddev	1.46397	.013384	.0004804	.026515	.000785	.000413
%RSD	2.998002	13.77026	44.99642	253.3572	6.058338	124.1266

#1	47.90974	-.088329	.0010372	-.019794	-.012602	.000137
#2	50.51949	-.090670	.0006032	-.031056	-.013859	-.000497
#3	48.06505	-.112592	.0015625	.019453	-.012416	-.000637

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.106324	-.001219	.0106872	-.911894	-.311097	-.003259
Stddev	.167045	.001497	.0131047	.063693	.010505	.001084
%RSD	157.1089	122.8318	122.6202	6.984712	3.376882	33.26418

#1	.086511	.000463	.0139755	-.983869	-.299326	-.003197
#2	-.206600	-.002404	-.003748	-.862810	-.319520	-.004373
#3	-.198883	-.001715	.021835	-.889002	-.314445	-.002207

Sample Name: CU 50PPM Acquired: 1/3/2017 12:41:55 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005278	.2761241	-.009949	-.000936	.0002789	-.007893
Stddev	.000183	.0115060	.001998	.001892	.0009443	.000160
%RSD	3.474443	4.166969	20.08680	202.1582	338.5885	2.025854

#1	-.005490	.2630073	-.010226	.000022	-.000711	-.007877
#2	-.005178	.2808519	-.007827	-.003115	.000378	-.008060
#3	-.005166	.2845130	-.011795	.000286	.001170	-.007742

Elem	Sr4077
Units	ppm
Avg	-.000015
Stddev	.000064
%RSD	437.2070

#1	-.000058
#2	.000059
#3	-.000044

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	62.90549	1641.521	66334.28	10245.92	2635.488
Stddev	2.04713	36.628	1811.55	277.95	58.554
%RSD	3.254302	2.231365	2.730940	2.712830	2.221735

#1	63.00080	1683.557	64847.67	10428.72	2702.685
#2	60.81236	1624.549	68352.03	9926.05	2608.370
#3	64.90330	1616.457	65803.15	10382.99	2595.411

Sample Name: NI 50PPM Acquired: 1/3/2017 12:46:00 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019735	-.001001	.0000537	-.011458	-.015433	-.005503
Stddev	.0047520	.004967	.0011063	.004474	.001105	.002273
%RSD	240.7891	496.1230	2060.865	39.04504	7.157704	41.31127

#1	.0034606	-.005282	.0008701	-.006323	-.016577	-.003646
#2	.0058042	-.002167	-.001205	-.013535	-.014372	-.008038
#3	-.003344	.004445	.000496	-.014516	-.015350	-.004824

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001005	-.000348	-.000198	.0102725	-.008072	.0072278
Stddev	.000823	.000065	.000076	.0037124	.000512	.0003761
%RSD	81.92401	18.58392	38.41034	36.13948	6.345899	5.202832

#1	-.000116	-.000421	-.000267	.0060890	-.008245	.0073497
#2	-.001740	-.000323	-.000117	.0115545	-.008476	.0075277
#3	-.001158	-.000299	-.000211	.0131740	-.007496	.0068059

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016874	.0020458	.0014775	-.022343	F 44.43371	-.000428
Stddev	.0025256	.0103883	.0016349	.032472	.51459	.000304
%RSD	149.6686	507.7791	110.6562	145.3332	1.158100	71.00640

#1	.0045827	.0015893	.0017050	-.035574	44.97457	-.000588
#2	-.000063	.0126549	-.000259	-.046110	43.95020	-.000620
#3	.000542	-.008107	.002987	.014655	44.37635	-.000078

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044143	-.000800	-.022318	-.933441	.0041559	-.004267
Stddev	.098481	.002348	.000640	.035808	.0061716	.000860
%RSD	223.0972	293.4055	2.869408	3.836149	148.5042	20.16053

#1	.026116	-.000740	-.021680	-.964720	.0018976	-.003316
#2	-.001836	-.003177	-.022961	-.941220	-.000569	-.004992
#3	-.156708	.001517	-.022312	-.894382	.011139	-.004493

Sample Name: NI 50PPM Acquired: 1/3/2017 12:46:00 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004861	.1245295	-.009382	-.002287	-.006778	-.007137
Stddev	.000202	.0073469	.000834	.001601	.000928	.000411
%RSD	4.155275	5.899720	8.890172	70.00262	13.69664	5.761886

#1	-.004694	.1329146	-.009902	-.000529	-.005706	-.006909
#2	-.004804	.1192215	-.008420	-.003662	-.007304	-.007612
#3	-.005086	.1214524	-.009824	-.002670	-.007324	-.006891

Elem	Sr4077
Units	ppm
Avg	-.000260
Stddev	.000062
%RSD	23.86104

#1	-.000197
#2	-.000262
#3	-.000321

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	64.00111	1680.093	66093.41	10124.47	2667.997
Stddev	.96038	17.786	2529.46	75.39	29.449
%RSD	1.500567	1.058639	3.827102	.7446804	1.103779

#1	65.01083	1662.309	68891.97	10153.28	2637.207
#2	63.09917	1697.881	63970.09	10181.23	2695.891
#3	63.89333	1680.088	65418.19	10038.92	2670.892

Sample Name: ZN 50PPM Acquired: 1/3/2017 12:50:05 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011952	-.004738	.0016885	-.004021	-.002033	.0012406
Stddev	.0095175	.004417	.0024398	.004630	.001938	.0010836
%RSD	796.3345	93.22553	144.4962	115.1405	95.34079	87.34833

#1	.0107422	-.009162	.0028159	-.009181	-.000634	.0014392
#2	-.008292	-.000327	.0033608	-.000232	-.001220	.0000714
#3	.001136	-.004726	-.001111	-.002649	-.004246	.0022111

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000333	.0001155	-.000272	-.021412	-.036734	-.000194
Stddev	.000467	.0000556	.000110	.004766	.000622	.000286
%RSD	140.4041	48.17560	40.55555	22.25697	1.693654	147.7732

#1	-.000029	.0000743	-.000160	-.017519	-.037453	-.000504
#2	-.000871	.0000934	-.000276	-.026727	-.036386	.000060
#3	-.000098	.0001788	-.000381	-.019991	-.036365	-.000138

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009154	-.171345	-.006531	-.029824	-.022698	-.000507
Stddev	.0013986	.000317	.000987	.025462	.000696	.000254
%RSD	152.7890	.1847690	15.10822	85.37455	3.068449	50.03226

#1	.0012487	-.170993	-.007662	-.040038	-.023116	-.000782
#2	.0021173	-.171607	-.006082	-.000841	-.023084	-.000282
#3	-.000620	-.171434	-.005848	-.048593	-.021894	-.000458

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.142191	-.001508	F 43.13734	-.931445	.0051541	-.003618
Stddev	.113545	.002061	.54382	.049029	.0030647	.000565
%RSD	79.85385	136.6523	1.260664	5.263768	59.46046	15.62649

#1	-.263704	.000697	43.75218	-.883561	.0031177	-.004159
#2	-.124077	-.003386	42.94040	-.929229	.0086787	-.003031
#3	-.038792	-.001837	42.71942	-.981544	.0036659	-.003662

Sample Name: ZN 50PPM Acquired: 1/3/2017 12:50:05 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006773	.2454486	-.005597	.0002059	.0000530	-.007699
Stddev	.000226	.0014933	.001424	.0019545	.0008782	.000624
%RSD	3.340089	.6083772	25.44409	949.2912	1656.618	8.099804

#1	-.006523	.2439243	-.006139	-.002003	-.000874	-.007427
#2	-.006832	.2455130	-.003982	.001712	.000873	-.007258
#3	-.006964	.2469087	-.006671	.000908	.000159	-.008413

Elem	Sr4077
Units	ppm
Avg	-.000284
Stddev	.000079
%RSD	27.72976

#1	-.000271
#2	-.000369
#3	-.000213

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	64.52722	1661.218	64557.19	10085.63	2667.059
Stddev	.61618	15.110	1428.73	125.48	24.723
%RSD	.9549203	.9095518	2.213119	1.244187	.9269582

#1	63.87417	1673.669	63250.97	9941.85	2689.507
#2	64.60917	1644.408	66083.00	10173.05	2640.562
#3	65.09833	1665.577	64337.60	10142.00	2671.107

Sample Name: PB 50PPM Acquired: 1/3/2017 12:54:11 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001666	-.001360	45.92169	-.010196	-.003475	.0035188	-.000222
Stddev	.005582	.002319	1.30046	.002602	.001069	.0095534	.000082
%RSD	335.0982	170.4246	2.831909	25.51732	30.75973	271.4933	37.01704

#1	-.000850	-.003227	45.07779	-.009315	-.004033	-.007477	-.000201
#2	-.007611	.001235	45.26796	-.008149	-.004150	.009777	-.000312
#3	.003463	-.002089	47.41931	-.013123	-.002243	.008257	-.000151

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001112	-.000096	-.013472	.0011313	.0004285	-.000275	.0002263
Stddev	.0000341	.000028	.007308	.0003391	.0003653	.000387	.0052376
%RSD	30.65011	29.36184	54.24672	29.97047	85.24296	140.4954	2314.476

#1	.0000872	-.000076	-.006684	.0012807	.0004282	-.000495	.0048918
#2	.0000963	-.000128	-.012524	.0007432	.0007940	.000171	.0012264
#3	.0001503	-.000083	-.021208	.0013701	.0000634	-.000503	-.005439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008982	-.016453	.0000777	-.000294	-.142758	-.002335	-.002004
Stddev	.0005332	.058921	.0002121	.000092	.072701	.000799	.010146
%RSD	59.36510	358.1148	273.1624	31.44372	50.92613	34.21682	506.3084

#1	.0014934	-.067927	.0002629	-.000198	-.144809	-.001424	-.012120
#2	.0004640	-.029247	.0001239	-.000302	-.214413	-.002668	.008172
#3	.0007373	.047814	-.000154	-.000382	-.069054	-.002914	-.002064

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.932155	.0043141	-.003030	.0008506	.1570583	-.009914	-.000716
Stddev	.041369	.0006903	.000782	.0008316	.0137013	.000674	.002104
%RSD	4.437974	15.99989	25.79954	97.77215	8.723672	6.795558	293.7972

#1	-.885938	.0037386	-.003089	.0010064	.1506501	-.010243	-.003116
#2	-.965720	.0041244	-.003780	-.000048	.1477354	-.009139	.000154
#3	-.944807	.0050794	-.002220	.001593	.1727894	-.010361	.000814

Sample Name: PB 50PPM Acquired: 1/3/2017 12:54:11 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICF STUDY Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000794	-.007948	.0000611
Stddev	.001232	.000448	.0000737
%RSD	155.2172	5.640960	120.5636

#1	-.001716	-.008369	-.000024
#2	-.001271	-.007476	.000111
#3	.000605	-.007999	.000096

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	63.09417	1659.905	65570.00	10086.52	2656.179
Stddev	.42665	37.092	1405.17	66.23	64.211
%RSD	.6762173	2.234584	2.143012	.6566217	2.417411

#1	62.64750	1684.639	63947.45	10018.13	2702.664
#2	63.49750	1677.819	66379.42	10091.07	2682.960
#3	63.13750	1617.256	66383.14	10150.35	2582.913

Sample Name: CCV004 Acquired: 1/3/2017 12:58:17 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.711678	4.678711	23.77323	4.810583	4.707214	412.4273	9.846571
Stddev	.104929	.119066	.52874	.099476	.109815	4.0827	.061012
%RSD	2.227004	2.544852	2.224088	2.067853	2.332908	.9899299	.6196219

#1	4.605411	4.556062	23.22984	4.707530	4.593325	414.8206	9.914462
#2	4.815217	4.793838	24.28598	4.906047	4.812442	414.7482	9.828917
#3	4.714408	4.686233	23.80387	4.818171	4.715875	407.7132	9.796333

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5043178	2.418425	403.7122	14.85071	2.370897	14.71240	418.7093
Stddev	.0026615	.054223	3.0685	.05824	.052078	.14603	4.1180
%RSD	.5277392	2.242073	.7600695	.3921985	2.196562	.9925532	.9834887

#1	.5059311	2.363175	405.4668	14.85342	2.317420	14.80308	421.5489
#2	.5057764	2.471559	405.5008	14.90755	2.421454	14.79018	420.5926
#3	.5012458	2.420541	400.1691	14.79116	2.373815	14.54395	413.9865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.72241	408.1745	2.409891	1.218390	404.1726	2.438557	14.73144
Stddev	.15923	3.9860	.055979	.006631	4.6704	.026092	.23879
%RSD	1.081539	.9765449	2.322889	.5442558	1.155536	1.069980	1.620945

#1	14.82712	411.2156	2.352440	1.226034	407.1860	2.446656	14.95971
#2	14.80093	409.6459	2.464272	1.214963	406.5392	2.459639	14.75124
#3	14.53917	403.6620	2.412961	1.214174	398.7927	2.409376	14.48337

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.6695	4.883957	4.907015	4.768345	4.885279	4.966324	4.858922
Stddev	1.7011	.127649	.023303	.104313	.104511	.026128	.107749
%RSD	1.106994	2.613636	.4748986	2.187616	2.139305	.5261019	2.217547

#1	155.1342	4.744993	4.915475	4.659645	4.776389	4.977607	4.749627
#2	154.0705	4.995994	4.924907	4.867634	4.984777	4.984914	4.965056
#3	151.8037	4.910886	4.880664	4.777756	4.894672	4.936451	4.862083

Sample Name: CCV004 Acquired: 1/3/2017 12:58:17 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV004 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.968793	4.962579	4.948199
Stddev	.054629	.045886	.015544
%RSD	1.099448	.9246451	.3141249

#1	5.002546	4.992182	4.966044
#2	4.998067	4.985833	4.940940
#3	4.905765	4.909721	4.937613

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	55.62791	1408.202	56070.94	9701.318	1912.273
Stddev	.94411	26.494	201.90	72.327	35.903
%RSD	1.697182	1.881381	.3600739	.7455359	1.877505

#1	54.55934	1434.748	55950.05	9636.930	1949.010
#2	55.97522	1381.762	55958.75	9687.450	1877.267
#3	56.34917	1408.097	56304.01	9779.575	1910.542

Sample Name: CCB004 Acquired: 1/3/2017 13:02:22 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003759	-.000236	-.000091	-.003360	.0006029	.0027925	-.000159
Stddev	.001925	.003772	.001707	.006778	.0028614	.0063281	.000343
%RSD	51.21423	1596.546	1875.730	201.7125	474.6310	226.6091	216.3074

#1	-.005309	-.002196	.000077	.001263	-.001875	.0099286	.000019
#2	-.004364	-.002625	.001525	-.000202	.003735	.0005853	.000059
#3	-.001604	.004112	-.001876	-.011141	-.000051	-.002136	-.000554

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000336	-.000180	-.022415	.0002049	-.000084	.0016636	.0020394
Stddev	.0000864	.000074	.005262	.0004824	.000299	.0018055	.0056198
%RSD	256.9420	41.25434	23.47621	235.4762	356.5131	108.5267	275.5595

#1	-.000022	-.000103	-.017210	-.000341	-.000323	-.000151	.0020673
#2	.000133	-.000252	-.027732	.000381	-.000180	.003460	.0076453
#3	-.000010	-.000185	-.022302	.000575	.000251	.001682	-.003594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008608	-.018875	-.000095	-.000777	-.051807	-.000664	.0092328
Stddev	.0002701	.015243	.000139	.000499	.054078	.001756	.0026909
%RSD	31.38428	80.75953	147.2668	64.12376	104.3841	264.4648	29.14535

#1	.0010108	-.001341	.000056	-.000869	.004974	.001329	.0118703
#2	.0005489	-.026307	-.000121	-.000240	-.102700	-.001983	.0093367
#3	.0010225	-.028977	-.000219	-.001224	-.057695	-.001338	.0064914

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.813488	.0060222	.0012450	.0000666	.2620217	-.009274	-.000396
Stddev	.051251	.0048277	.0023346	.0000404	.0084723	.001001	.001692
%RSD	6.300148	80.16592	187.5132	60.69351	3.233439	10.79196	427.5475

#1	-.828278	.0070862	.0029865	.0001014	.2698838	-.009426	-.000635
#2	-.855718	.0007512	-.001408	.0000223	.2530487	-.008205	.001403
#3	-.756468	.0102292	.002156	.0000760	.2631324	-.010189	-.001956

Sample Name: CCB004 Acquired: 1/3/2017 13:02:22 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB004 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000527	-.005091	-.000278
Stddev	.000689	.001444	.000018
%RSD	130.6672	28.36755	6.627894

#1	-.000867	-.003577	-.000258
#2	-.000981	-.006454	-.000295
#3	.000266	-.005242	-.000281

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	64.81556	1658.897	67809.16	10308.53	2666.442
Stddev	1.09967	9.414	601.26	279.70	14.261
%RSD	1.696620	.5674770	.8866894	2.713244	.5348159

#1	66.07750	1648.118	68494.59	10343.25	2650.645
#2	64.30667	1663.072	67370.79	10569.25	2670.316
#3	64.06250	1665.502	67562.10	10013.10	2678.366

Sample Name: PB95714BL Acquired: 1/3/2017 14:00:46 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000215	-.005513	.0008027	.0021040	-.000299	.0056703	.0000715
Stddev	.001003	.001202	.0018015	.0059592	.003290	.0094585	.0005212
%RSD	466.4795	21.80278	224.4236	283.2390	1099.334	166.8076	728.5076

#1	.000507	-.004186	-.001263	.0068954	.000060	.0085768	.0001833
#2	-.001360	-.006529	.001621	.0039854	.002796	-.004900	.0005278
#3	.000208	-.005825	.002049	-.004569	-.003754	.013334	-.000496

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	-.000207	-.011048	.0005844	-.000423	-.000138	.0008927
Stddev	.000011	.000043	.006042	.0002930	.000569	.001916	.0063228
%RSD	20.59879	20.91300	54.69118	50.14454	134.3591	1388.203	708.2746

#1	-.000068	-.000170	-.004075	.0005525	-.001064	-.002350	-.000945
#2	-.000048	-.000255	-.014339	.0003086	-.000227	.000982	.007931
#3	-.000049	-.000195	-.014731	.0008921	.000021	.000954	-.004308

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006544	.0113878	-.000705	-.000156	-.029921	-.000092	-.006778
Stddev	.0003360	.0250684	.000482	.000353	.154233	.003611	.009701
%RSD	51.34946	220.1348	68.39351	226.2244	515.4664	3906.887	143.1235

#1	.0010024	-.017487	-.001080	-.000061	.138037	-.004252	.000388
#2	.0006290	.027591	-.000873	.000140	-.165187	.001745	-.002905
#3	.0003318	.024059	-.000161	-.000547	-.062613	.002230	-.017817

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.752816	.0096278	-.004069	.0001161	.2428907	-.010928	.0004675
Stddev	.047476	.0004498	.001415	.0000787	.0067615	.000847	.0024107
%RSD	6.306502	4.671471	34.77933	67.79868	2.783748	7.748008	515.6785

#1	-.702106	.0094813	-.002745	.0000516	.2489181	-.010344	-.002316
#2	-.796209	.0092695	-.005561	.0000929	.2355793	-.010540	.001861
#3	-.760134	.0101325	-.003901	.0002039	.2441747	-.011899	.001858

Sample Name: PB95714BL Acquired: 1/3/2017 14:00:46 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBW002 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000114	-.007072	-.000263
Stddev	.001076	.000157	.000056
%RSD	941.7308	2.224752	21.51387

#1	-.001035	-.007107	-.000205
#2	-.000378	-.006900	-.000265
#3	.001069	-.007209	-.000318

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	62.41000	1598.404	64717.90	10305.35	2585.769
Stddev	2.37701	10.546	809.75	211.63	17.782
%RSD	3.808698	.6598098	1.251201	2.053618	.6876886

#1	60.84250	1599.553	65650.84	10170.25	2586.929
#2	65.14500	1587.331	64305.40	10549.25	2567.436
#3	61.24250	1608.330	64197.46	10196.55	2602.943

Sample Name: PB95714BS Acquired: 1/3/2017 14:04:54 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215194	.0477654	.0191228	.0629069	.1114445	.3929591
Stddev	.0051484	.0015975	.0003059	.0050540	.0036937	.0134570
%RSD	23.92444	3.344509	1.599867	8.034144	3.314367	3.424532

#1	.0184603	.0490603	.0188642	.0631500	.1090995	.3996531
#2	.0274634	.0482558	.0190435	.0577357	.1095316	.3774678
#3	.0186345	.0459802	.0194605	.0678350	.1157023	.4017564

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3963727	.0099633	.0089325	10.27976	.0217131	.0883792
Stddev	.0010585	.0000305	.0000834	.05092	.0004517	.0016703
%RSD	.2670567	.3064028	.9335360	.4952966	2.080131	1.889982

#1	.3970734	.0099655	.0088431	10.33829	.0217716	.0873177
#2	.3951550	.0099317	.0089464	10.24572	.0221326	.0875155
#3	.3968896	.0099927	.0090081	10.25527	.0212350	.0903046

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0489761	.2443784	.0313506	9.546674	.0759743	.0180589
Stddev	.0009840	.0122025	.0008477	.036774	.0008406	.0004616
%RSD	2.009155	4.993274	2.703984	.3852044	1.106425	2.556197

#1	.0483638	.2355195	.0314084	9.587981	.0756201	.0185655
#2	.0501112	.2393189	.0321679	9.534547	.0753689	.0179492
#3	.0484534	.2582968	.0304755	9.517495	.0769341	.0176620

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.551657	.1042146	.1333305	7.579580	.0238545	F .0167265
Stddev	.103806	.0029032	.0172376	.060463	.0069350	.0013703
%RSD	1.086783	2.785798	12.92847	.7977121	29.07212	8.192165

#1	9.658619	.1070948	.1369306	7.591523	.0158713	.0157762
#2	9.451325	.1012889	.1484838	7.633180	.0273030	.0182973
#3	9.545027	.1042600	.1145772	7.514036	.0283893	.0161062

Sample Name: PB95714BS Acquired: 1/3/2017 14:04:54 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206540	.1182991	.1797171	F .0118658	.2015094	.0867779
Stddev	.0004246	.0066606	.0023615	.0007174	.0016700	.0008670
%RSD	2.056035	5.630325	1.314025	6.045816	.8287590	.9991604

#1	.0208667	.1130747	.1801158	.0117382	.2034258	.0873497
#2	.0201651	.1160232	.1818540	.0126385	.2007369	.0872038
#3	.0209303	.1257993	.1771817	.0112208	.2003655	.0857803

Elem	Sr4077
Units	ppm
Avg	.1996551
Stddev	.0006847
%RSD	.3429630

#1	.2001740
#2	.1999122
#3	.1988790

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	64.09936	1654.296	66995.33	10637.17	2632.816
Stddev	1.21514	24.058	76.83	49.40	34.927
%RSD	1.895714	1.454302	.1146813	.4643900	1.326584

#1	63.98228	1669.076	67075.37	10617.14	2648.286
#2	62.94699	1667.278	66922.17	10600.92	2657.335
#3	65.36880	1626.535	66988.46	10693.43	2592.826

Sample Name: H6284-01 Acquired: 1/3/2017 14:09:00 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA909 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002869	-.002812	.0055293	-.007136	-.001955	.0305570	.0754355
Stddev	.0053108	.005182	.0011338	.002105	.003895	.0093839	.0009486
%RSD	1851.002	184.3140	20.50563	29.49428	199.2391	30.70946	1.257542

#1	.0062543	-.007148	.0045769	-.008736	-.006386	.0281236	.0764924
#2	-.001473	-.004214	.0052276	-.004752	-.000411	.0409179	.0751565
#3	-.003921	.002928	.0067835	-.007920	.000931	.0226295	.0746577

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001739	-.000143	28.49997	.0003279	-.001019	-.000299	.0328310
Stddev	.0000989	.000071	.21301	.0004436	.000306	.000587	.0052042
%RSD	56.88967	49.56257	.7474148	135.2823	30.04307	196.3843	15.85153

#1	.0000634	-.000181	28.72491	.0003929	-.001231	-.000167	.0385873
#2	.0002039	-.000187	28.47367	-.000145	-.001158	-.000941	.0284587
#3	.0002544	-.000061	28.30132	.000735	-.000668	.000211	.0314469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143481	19.13134	.0014368	-.000577	14.67517	.0010623	.0192578
Stddev	.0005381	.20461	.0002327	.000162	.18802	.0013066	.0053798
%RSD	3.750521	1.069495	16.19643	28.12450	1.281242	123.0011	27.93587

#1	.0145081	19.33629	.0012489	-.000614	14.88190	-.000441	.0235918
#2	.0147882	19.13066	.0016971	-.000399	14.51436	.001707	.0209449
#3	.0137482	18.92707	.0013643	-.000717	14.62925	.001921	.0132366

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1741218	.1950367	1.507015	-.000453	1.987175	13.12621	-.000802
Stddev	.0370509	.0040360	.009167	.000234	.040720	.09378	.002016
%RSD	21.27871	2.069360	.6082883	51.68215	2.049116	.7144231	251.2152

#1	.2012540	.1965054	1.515822	-.000669	1.993080	13.23122	-.002316
#2	.1892028	.1904720	1.497526	-.000485	1.943825	13.05081	.001486
#3	.1319087	.1981327	1.507698	-.000205	2.024619	13.09660	-.001577

Sample Name: H6284-01 Acquired: 1/3/2017 14:09:00 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA909 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000817	.0075190	.2678062
Stddev	.000982	.0009028	.0024638
%RSD	120.1500	12.00726	.9199876

#1	-.001745	.0084009	.2703175
#2	.000211	.0075597	.2677083
#3	-.000918	.0065966	.2653929

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	66.15690	1726.349	69312.53	11013.29	2706.103
Stddev	.50169	29.517	25.52	49.99	42.019
%RSD	.7583361	1.709791	.0368217	.4539182	1.552764

#1	66.47538	1722.449	69332.27	10957.59	2701.818
#2	66.41673	1757.622	69321.61	11028.05	2750.100
#3	65.57859	1698.975	69283.71	11054.25	2666.390

Sample Name: H6284-02 Acquired: 1/3/2017 14:13:04 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA909D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041149	-.005564	.0038237	-.003701	-.000644	.0291233	.0733005
Stddev	.0073825	.001892	.0020887	.003243	.002038	.0086873	.0018393
%RSD	179.4121	34.00741	54.62661	87.63558	316.4062	29.82950	2.509317

#1	.0097359	-.004022	.0052788	-.005171	-.000341	.0202875	.0711829
#2	.0068546	-.007675	.0047618	-.005949	.001225	.0376541	.0745009
#3	-.004246	-.004995	.0014303	.000017	-.002817	.0294283	.0742177

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001477	-.000309	28.00254	.0004573	-.001054	-.001152	.0324759
Stddev	.0001180	.000153	.74118	.0003197	.000147	.002617	.0108337
%RSD	79.91387	49.61987	2.646846	69.91820	13.99540	227.1261	33.35919

#1	.0001627	-.000484	27.16507	.0002005	-.001079	.001321	.0199662
#2	.0000229	-.000244	28.57406	.0008154	-.000895	-.003893	.0387139
#3	.0002575	-.000198	28.26849	.0003559	-.001187	-.000884	.0387475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140859	18.82272	.0010742	-.000595	14.18662	.0016719	.0144044
Stddev	.0001956	.50462	.0007177	.000177	.46409	.0007362	.0035031
%RSD	1.388568	2.680921	66.81257	29.70901	3.271311	44.03516	24.31980

#1	.0139502	18.26518	.0015111	-.000766	13.65700	.0020938	.0137356
#2	.0139975	19.24813	.0002459	-.000413	14.52219	.0021001	.0181938
#3	.0143101	18.95484	.0014657	-.000606	14.38067	.0008218	.0112840

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1878579	.1988506	1.480293	.0000606	1.945019	12.84307	.0007123
Stddev	.0494213	.0195550	.029294	.0006844	.094784	.29811	.0017394
%RSD	26.30783	9.834032	1.978950	1128.902	4.873192	2.321165	244.2028

#1	.1317229	.1880119	1.446678	.0003410	1.864523	12.50477	.0014016
#2	.2070306	.1871150	1.493828	.0005603	1.921045	12.95713	-.001266
#3	.2248201	.2214248	1.500372	-.000719	2.049488	13.06730	.002001

Sample Name: H6284-02 Acquired: 1/3/2017 14:13:04 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA909D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000206	.0062689	.2598836
Stddev	.000345	.0005515	.0069031
%RSD	167.5495	8.797776	2.656224

#1	-.000526	.0056794	.2522050
#2	.000159	.0063548	.2655753
#3	-.000250	.0067723	.2618706

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	69.49988	1754.848	70550.84	11288.35	2740.334
Stddev	1.23370	69.052	2531.41	238.00	103.623
%RSD	1.775105	3.934927	3.588067	2.108347	3.781405

#1	70.44133	1815.414	71073.71	11560.24	2831.011
#2	68.10328	1769.475	72779.99	11117.81	2762.604
#3	69.95504	1679.654	67798.82	11186.99	2627.386

Sample Name: H6284-03 Acquired: 1/3/2017 14:17:07 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA909S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358127	.0500831	.0215579	.0468827	.0867183	1.772414	1.893796
Stddev	.0018595	.0034831	.0008845	.0071342	.0035635	.071323	.074748
%RSD	5.192356	6.954668	4.102874	15.21711	4.109310	4.024068	3.947014

#1	.0351729	.0470350	.0206466	.0486487	.0829202	1.799468	1.927479
#2	.0343575	.0538795	.0224129	.0390314	.0872466	1.691522	1.808133
#3	.0379076	.0493347	.0216141	.0529680	.0899882	1.826252	1.945776

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475372	.0428574	27.21586	.1864841	.4291130	.2249307	1.038908
Stddev	.0013266	.0012984	1.05353	.0021399	.0152583	.0075477	.045415
%RSD	2.790712	3.029463	3.871028	1.147504	3.555776	3.355568	4.371450

#1	.0481986	.0414120	27.68623	.1874947	.4127521	.2267626	1.067296
#2	.0460099	.0432352	26.00908	.1879314	.4316316	.2166357	.986528
#3	.0484031	.0439249	27.95228	.1840260	.4429553	.2313939	1.062899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4949565	18.46513	.4475152	.0394400	13.84165	.4778664	.4339179
Stddev	.0201966	.72418	.0165241	.0002861	.73288	.0178632	.0059229
%RSD	4.080477	3.921889	3.692405	.7254826	5.294747	3.738108	1.364992

#1	.5036989	18.78608	.4290818	.0397696	14.24995	.4852086	.4398547
#2	.4718615	17.63594	.4524652	.0392945	12.99557	.4575021	.4280090
#3	.5093090	18.97338	.4609985	.0392558	14.27944	.4908884	.4338900

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130035	.1924518	1.457152	.0000339	1.919703	12.71708	-.001099
Stddev	.0912427	.0100347	.040723	.0005103	.077739	.36216	.001317
%RSD	701.6765	5.214117	2.794669	1507.230	4.049552	2.847842	119.7834

#1	.0579508	.1809472	1.471903	-.000555	1.832831	12.88934	-.001013
#2	-.091993	.1993992	1.411110	.000332	1.943561	12.30094	-.002457
#3	.073053	.1970088	1.488444	.000325	1.982718	12.96096	.000172

Sample Name: H6284-03 Acquired: 1/3/2017 14:17:07 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA909S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000741	.0069211	.2551254
Stddev	.000768	.0003569	.0100411
%RSD	103.7030	5.156797	3.935750

#1	.000064	.0073280	.2592987
#2	-.000820	.0066612	.2436706
#3	-.001466	.0067740	.2624068

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	68.69492	1741.530	70276.64	11347.29	2718.798
Stddev	.99937	55.632	749.48	334.22	82.544
%RSD	1.454801	3.194426	1.066466	2.945367	3.036058

#1	68.86898	1802.355	69588.11	11193.49	2809.053
#2	69.59583	1729.008	70166.85	11730.73	2700.204
#3	67.61995	1693.226	71074.95	11117.66	2647.137

Sample Name: H6284-01LX5 Acquired: 1/3/2017 14:21:07 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA909L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009225	-.003918	.0006283	-.000525	-.001675	.0087363	.0153920
Stddev	.007838	.000858	.0018483	.004443	.001768	.0086363	.0008415
%RSD	84.96126	21.90386	294.1978	846.7773	105.5123	98.85555	5.467289

#1	-.016305	-.002957	.0011721	-.003779	-.000462	.0179871	.0152311
#2	-.000803	-.004189	.0021437	-.002332	-.000860	.0008855	.0146426
#3	-.010569	-.004608	-.001431	.004537	-.003704	.0073364	.0163024

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000466	-.000107	5.760074	-.000113	-.000651	.0011833	.0026858
Stddev	.0000847	.000086	.181750	.000241	.000162	.0016379	.0097962
%RSD	181.9020	80.23587	3.155339	212.7373	24.92931	138.4082	364.7459

#1	-.000007	-.000041	5.846921	-.000056	-.000795	.0027620	.0005385
#2	.000144	-.000076	5.551193	.000094	-.000682	.0012959	-.005859
#3	.000002	-.000203	5.882108	-.000378	-.000475	-.000508	.013378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037581	3.878181	-.000121	-.000828	2.893386	.0001168	.0088947
Stddev	.0001343	.133321	.000322	.000269	.170648	.0021171	.0058853
%RSD	3.573512	3.437728	266.5902	32.47876	5.897852	1812.638	66.16673

#1	.0036380	3.985123	.000049	-.001090	2.758874	-.002168	.0072744
#2	.0037330	3.728808	-.000493	-.000840	2.835940	.000505	.0039892
#3	.0039031	3.920610	.000081	-.000553	3.085343	.002013	.0154204

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.769963	.0461954	.3123585	-.000100	.4061440	2.701350	.0002632
Stddev	.003508	.0048857	.0061272	.000390	.0244103	.054976	.0007335
%RSD	.4556043	10.57611	1.961589	391.3236	6.010267	2.035112	278.6529

#1	-.767577	.0518166	.3123209	-.000215	.4247603	2.726311	-.000499
#2	-.768322	.0429709	.3062502	-.000419	.3785072	2.638323	.000324
#3	-.773991	.0437987	.3185044	.000335	.4151644	2.739418	.000964

Sample Name: H6284-01LX5 Acquired: 1/3/2017 14:21:07 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MYA909L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002064	-.003897	.0538387
Stddev	.0010362	.000267	.0015285
%RSD	501.9527	6.839848	2.839103

#1	.0010993	-.004013	.0545175
#2	-.000930	-.004086	.0520883
#3	.000450	-.003592	.0549103

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	64.09194	1732.032	69523.25	10716.00	2763.547
Stddev	1.37647	56.393	371.66	274.27	88.329
%RSD	2.147644	3.255904	.5345797	2.559461	3.196224

#1	63.71250	1690.781	69951.96	10594.75	2698.638
#2	65.61833	1796.292	69325.80	11030.00	2864.135
#3	62.94500	1709.023	69291.99	10523.25	2727.867

Sample Name: H6284-04 Acquired: 1/3/2017 14:25:12 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA911 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049012	-.003153	.0027268	.0011907	-.000647	.0227923	.0758214
Stddev	.0053354	.001421	.0000928	.0044148	.003387	.0046621	.0004750
%RSD	108.8582	45.07128	3.403690	370.7844	523.8474	20.45459	.6265093

#1	.0099557	-.004652	.0028078	.0062563	.000093	.0274852	.0760616
#2	.0054245	-.002981	.0027470	-.000847	-.004342	.0181617	.0752743
#3	-.000677	-.001826	.0026255	-.001837	.002309	.0227301	.0761285

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001095	-.000239	29.08736	.0001696	-.001627	.0021054	.0362084
Stddev	.0000892	.000085	.05156	.0001177	.000379	.0002255	.0066196
%RSD	81.49901	35.47741	.1772627	69.41245	23.30426	10.71122	18.28197

#1	.0002124	-.000207	29.14470	.0000431	-.002065	.0018497	.0438449
#2	.0000538	-.000334	29.07255	.0002760	-.001404	.0021910	.0321040
#3	.0000623	-.000174	29.04482	.0001897	-.001413	.0022757	.0326763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143434	19.45770	.0010112	-.000855	14.68202	-.001431	.0038813
Stddev	.0007463	.06395	.0002776	.000135	.34946	.003573	.0065445
%RSD	5.203284	.3286453	27.45648	15.77410	2.380196	249.7617	168.6166

#1	.0146033	19.50938	.0008207	-.001002	15.06587	.000702	-.003666
#2	.0149250	19.38619	.0013297	-.000826	14.59788	.000562	.007983
#3	.0135018	19.47754	.0008830	-.000737	14.38231	-.005556	.007327

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2177621	.1773819	1.546388	-.000332	2.039562	13.22597	.0002120
Stddev	.0094978	.0044337	.004685	.000615	.044170	.05924	.0009922
%RSD	4.361529	2.499525	.3029780	185.3038	2.165672	.4479091	468.0726

#1	.2246499	.1731813	1.551751	-.000999	1.991812	13.28836	-.000103
#2	.2217092	.1820167	1.543087	.000212	2.078959	13.17049	.001323
#3	.2069273	.1769475	1.544327	-.000208	2.047914	13.21907	-.000584

Sample Name: H6284-04 Acquired: 1/3/2017 14:25:12 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA911 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005113	.0068185	.2684302
Stddev	.0005837	.0006488	.0007870
%RSD	114.1488	9.516043	.2931988

#1	.0006114	.0070835	.2692891
#2	-.000116	.0060790	.2682579
#3	.001039	.0072928	.2677435

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	66.84703	1751.606	69375.95	11012.60	2750.393
Stddev	1.04715	16.788	226.66	51.30	24.816
%RSD	1.566491	.9584200	.3267121	.4658248	.9022778

#1	68.05113	1768.724	69191.55	10956.92	2775.989
#2	66.34059	1735.169	69307.30	11057.95	2726.438
#3	66.14937	1750.925	69629.00	11022.94	2748.754

Sample Name: H6284-05 Acquired: 1/3/2017 14:29:16 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA919 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003013	-.002984	.0002058	-.006505	-.001137	.1710132	.0069065
Stddev	.0042233	.001798	.0009175	.001225	.001742	.0046095	.0001916
%RSD	1401.490	60.24699	445.9264	18.83604	153.2997	2.695437	2.774290

#1	.0016825	-.000954	-.000827	-.006209	-.000658	.1763234	.0070396
#2	-.004440	-.003621	.000516	-.007851	-.003068	.1686734	.0069930
#3	.003661	-.004375	.000928	-.005454	.000317	.1680428	.0068669

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001273	-.000147	6.738333	.0005528	-.000307	.0006899	.2114679
Stddev	.0000357	.000103	.103494	.0001135	.000082	.0009947	.0139744
%RSD	28.05101	70.10598	1.535902	20.53320	26.60518	144.1817	6.608264

#1	.0001656	-.000123	6.856859	.0006518	-.000381	.0018357	.2275943
#2	.0001213	-.000058	6.665849	.0005776	-.000219	.0000468	.2038924
#3	.0000950	-.000260	6.692292	.0004289	-.000320	.0001873	.2029170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159290	.4853460	.0004847	-.000589	.4709653	-.000384	.0971362
Stddev	.0008399	.0134206	.0003023	.000217	.1429484	.000396	.0088507
%RSD	5.273003	2.765151	62.36910	36.82527	30.35221	103.0612	9.111598

#1	.0165969	.4724480	.0005587	-.000594	.3546472	.000069	.1073182
#2	.0149860	.4843559	.0007431	-.000370	.4277005	-.000661	.0912841
#3	.0162040	.4992342	.0001523	-.000804	.6305483	-.000560	.0928062

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.190115	.4677574	.0198349	-.000248	.5195807	.5286161	-.000037
Stddev	.015730	.0099624	.0012395	.000259	.0025410	.0045963	.001531
%RSD	8.273722	2.129815	6.249030	104.2985	.4890554	.8695070	4136.764

#1	-.208183	.4566930	.0184092	-.000487	.5167563	.5330048	-.001634
#2	-.179475	.4705633	.0204381	-.000286	.5216814	.5290065	.000107
#3	-.182687	.4760160	.0206572	.000027	.5203044	.5238370	.001416

Sample Name: H6284-05 Acquired: 1/3/2017 14:29:16 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA919 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0097367	-.010526	.0270644
Stddev	.0004258	.000131	.0003959
%RSD	4.373285	1.245472	1.462926

#1	.0094907	-.010392	.0275058
#2	.0102283	-.010530	.0267405
#3	.0094909	-.010654	.0269469

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	64.88250	1697.138	69343.14	10885.55	2745.138
Stddev	1.57787	13.833	231.31	128.22	25.039
%RSD	2.431887	.8150806	.3335662	1.177853	.9121130

#1	63.08833	1710.035	69188.27	10738.05	2767.217
#2	66.05417	1698.851	69609.03	10948.25	2750.265
#3	65.50500	1682.528	69232.12	10970.35	2717.933

Sample Name: H6284-06 Acquired: 1/3/2017 14:33:22 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA935 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0569696	-.003287	.0413251	-.003655	.0120934	228.1195	.5976799
Stddev	.0014784	.005533	.0027666	.001886	.0011236	.5682	.0006589
%RSD	2.595003	168.3251	6.694635	51.59681	9.291031	.2490996	.1102456

#1	.0565211	.001470	.0431740	-.005686	.0108154	228.3829	.5978443
#2	.0586203	-.001972	.0381445	-.001958	.0129262	228.5083	.5969544
#3	.0557674	-.009359	.0426568	-.003321	.0125386	227.4674	.5982411

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071309	.0025281	23.91343	.2036676	.4457164	.7464660	150.4297
Stddev	.0001264	.0001466	.03444	.0014696	.0064357	.0037422	.8745
%RSD	1.772720	5.799811	.1440190	.7215462	1.443906	.5013203	.5813476

#1	.0072533	.0025890	23.94435	.2050590	.4410140	.7500247	150.8834
#2	.0071385	.0023609	23.91964	.2038131	.4430841	.7425640	150.9841
#3	.0070008	.0026345	23.87631	.2021307	.4530510	.7468093	149.4216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.095887	63.15803	1.399733	-.009157	9.154599	.1165174	1.689450
Stddev	.030821	.35161	.021638	.000584	.110714	.0031064	.030545
%RSD	.5056044	.5567185	1.545897	6.382024	1.209383	2.666052	1.807979

#1	6.115274	63.23549	1.383547	-.009469	9.221345	.1154607	1.685582
#2	6.112041	63.46446	1.391340	-.009519	9.026799	.1140772	1.721744
#3	6.060347	62.77415	1.424310	-.008483	9.215652	.1200143	1.661023

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.313846	2.914849	.4288799	-.002605	549.0670	26.08280	.0014707
Stddev	.038179	.048950	.0014441	.000555	9.2152	.11248	.0017416
%RSD	1.152111	1.679348	.3367121	21.32526	1.678343	.4312552	118.4164

#1	3.277722	2.875644	.4290421	-.002114	541.7765	26.11111	-.000415
#2	3.353793	2.899191	.4302361	-.002493	545.9999	26.17842	.003018
#3	3.310023	2.969713	.4273616	-.003207	559.4247	25.95886	.001810

Sample Name: H6284-06 Acquired: 1/3/2017 14:33:22 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA935 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2313522	.1821176	.1078271
Stddev	.0081914	.0008513	.0003456
%RSD	3.540649	.4674697	.3205233

#1	.2392650	.1830850	.1078056
#2	.2318836	.1817847	.1081829
#3	.2229081	.1814829	.1074927

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	76.07160	1882.008	73907.40	12655.95	2449.123
Stddev	1.36792	25.258	548.91	51.84	35.641
%RSD	1.798200	1.342069	.7427040	.4096343	1.455268

#1	76.35871	1898.946	73584.34	12626.94	2473.821
#2	74.58292	1894.100	73596.67	12625.10	2465.283
#3	77.27318	1852.977	74541.19	12715.80	2408.264

Sample Name: H6284-07 Acquired: 1/3/2017 14:37:21 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA937 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053138	-.003689	.0352449	.0017150	.0020236	265.6763	.3431670
Stddev	.0019085	.002285	.0001340	.0016731	.0013361	1.6620	.0022631
%RSD	35.91679	61.93155	.3801472	97.55856	66.02623	.6255700	.6594749

#1	.0032006	-.005414	.0353267	.0003188	.0031652	267.5659	.3457297
#2	.0069120	-.004556	.0350903	.0035695	.0005541	265.0217	.3414426
#3	.0058288	-.001098	.0353177	.0012566	.0023515	264.4413	.3423288

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048070	.0001665	20.18012	.1782631	.1239898	.0710298	129.7501
Stddev	.0000581	.0002947	.09999	.0006566	.0005696	.0014097	.9682
%RSD	1.207891	177.0129	.4955063	.3683265	.4594245	1.984695	.7461657

#1	.0047545	-.000075	20.29558	.1782828	.1239509	.0716576	130.8227
#2	.0047971	.000080	20.12194	.1775969	.1234407	.0720166	129.4867
#3	.0048694	.000495	20.12283	.1789096	.1245780	.0694152	128.9409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.156393	9.373019	.1230519	-.008434	7.713887	.1264161	.4859718
Stddev	.016220	.073319	.0009956	.000446	.057633	.0011040	.0090636
%RSD	.7521725	.7822318	.8091191	5.286479	.7471335	.8733007	1.865043

#1	2.171755	9.455093	.1230586	-.008158	7.733574	.1274617	.4799240
#2	2.157990	9.349965	.1220530	-.008196	7.648991	.1252617	.4815985
#3	2.139433	9.313997	.1240442	-.008948	7.759098	.1265249	.4963927

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.375878	.9258213	1.328390	-.001892	499.9116	17.94854	.0004026
Stddev	.012396	.0148094	.004402	.000263	2.5642	.11574	.0016899
%RSD	.9009607	1.599593	.3313812	13.91062	.5129382	.6448485	419.6923

#1	1.361577	.9149040	1.332524	-.001700	498.6730	18.07791	.0018308
#2	1.382502	.9198814	1.323762	-.001784	498.2019	17.85482	-.001463
#3	1.383555	.9426785	1.328883	-.002192	502.8601	17.91288	.000840

Sample Name: H6284-07 Acquired: 1/3/2017 14:37:21 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA937 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1413024	.0216201	.0542357
Stddev	.0018229	.0004571	.0002535
%RSD	1.290080	2.114418	.4673090

#1	.1413501	.0217365	.0545203
#2	.1394560	.0220078	.0541522
#3	.1431009	.0211160	.0540345

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	71.46134	1763.359	68719.33	11811.24	2426.373
Stddev	1.21253	8.156	126.29	54.67	9.229
%RSD	1.696757	.4625044	.1837719	.4628346	.3803638

#1	71.76139	1766.781	68644.92	11757.02	2428.919
#2	72.49567	1769.247	68865.15	11866.34	2434.062
#3	70.12696	1754.050	68647.93	11810.35	2416.138

Sample Name: CCV005 Acquired: 1/3/2017 14:41:22 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.960059	4.844034	24.81432	5.133504	4.972822	381.3874	10.02081
Stddev	.070157	.088148	.37504	.101194	.098404	1.0249	.12124
%RSD	1.414433	1.819716	1.511388	1.971243	1.978846	.2687399	1.209865

#1	4.958407	4.827591	24.75912	5.147708	4.986248	380.4761	10.12304
#2	4.890743	4.765266	24.46994	5.025958	4.868393	381.1891	9.88687
#3	5.031027	4.939246	25.21390	5.226845	5.063823	382.4970	10.05252

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5108838	2.515408	392.4259	15.15406	2.455715	14.89279	387.8461
Stddev	.0034067	.037795	.5320	.07993	.039664	.03697	.6938
%RSD	.6668240	1.502520	.1355679	.5274249	1.615151	.2482104	.1788730

#1	.5145546	2.508988	391.8852	15.08041	2.449949	14.85385	387.3002
#2	.5078239	2.481235	392.4437	15.23905	2.419250	14.89711	387.6113
#3	.5102729	2.556001	392.9488	15.14272	2.497946	14.92740	388.6268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.81851	392.9234	2.518545	1.263770	373.0199	2.414738	14.44170
Stddev	.03284	.5336	.042570	.007935	.9003	.012793	.29415
%RSD	.2215831	.1358114	1.690278	.6278889	.2413450	.5297724	2.036814

#1	14.79701	392.6100	2.515247	1.258364	372.9257	2.399971	14.11413
#2	14.80222	392.6206	2.477720	1.272879	372.1705	2.421823	14.52772
#3	14.85631	393.5395	2.562669	1.260066	373.9636	2.422421	14.68325

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	157.0576	5.136234	5.016312	5.063766	5.201919	5.006112	5.077181
Stddev	.3230	.071911	.031786	.083943	.078361	.029364	.078045
%RSD	.2056764	1.400077	.6336531	1.657718	1.506387	.5865630	1.537170

#1	157.2292	5.130590	5.049766	5.073609	5.219321	5.035473	5.067411
#2	156.6850	5.067311	4.986510	4.975335	5.116320	4.976745	5.004481
#3	157.2586	5.210801	5.012661	5.142353	5.270116	5.006120	5.159651

Sample Name: CCV005 Acquired: 1/3/2017 14:41:22 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV005 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.078235	5.024420	4.980018
Stddev	.011171	.011237	.021158
%RSD	.2199726	.2236403	.4248665

#1	5.070453	5.016151	5.003773
#2	5.073217	5.019894	4.963196
#3	5.091035	5.037213	4.973084

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	56.83284	1414.081	57575.56	10118.34	1939.968
Stddev	.73014	19.743	348.18	48.60	24.533
%RSD	1.284712	1.396206	.6047417	.4803033	1.264590

#1	57.65583	1410.909	57905.78	10066.75	1940.804
#2	56.57982	1435.218	57211.83	10163.26	1964.073
#3	56.26287	1396.115	57609.06	10125.03	1915.029

Sample Name: CCB005 Acquired: 1/3/2017 14:45:29 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025369	.0003352	.0001490	-.002185	-.000701	.0014743	-.000320
Stddev	.0004864	.0049709	.0011833	.001270	.001232	.0108380	.000160
%RSD	19.17117	1483.040	793.9619	58.11416	175.9033	735.1271	50.10655

#1	.0024324	.0002737	-.001129	-.003184	-.000327	-.009560	-.000504
#2	.0021114	-.004605	.001206	-.000756	-.002076	.001879	-.000224
#3	.0030671	.005337	.000370	-.002616	.000302	.012104	-.000231

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000947	-.000230	-.032527	.0002611	-.000290	-.000604	.0013878
Stddev	.0000601	.000168	.002135	.0005996	.000081	.000976	.0111497
%RSD	63.48843	73.04698	6.563296	229.6420	27.97800	161.6904	803.3754

#1	.0000431	-.000080	-.032011	.0008053	-.000315	.000031	.0133061
#2	.0001607	-.000198	-.034873	-.000382	-.000357	-.001728	-.000355
#3	.0000803	-.000412	-.030698	.000360	-.000200	-.000115	-.008788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006916	-.028625	.0001465	-.000743	.1287569	-.000786	.0011614
Stddev	.0005011	.015652	.0005214	.000251	.0156224	.003036	.0143622
%RSD	72.44894	54.67985	356.0045	33.84746	12.13324	386.3285	1236.668

#1	.0003293	-.013351	.0006366	-.000720	.1201197	-.003996	-.011071
#2	.0004822	-.027894	.0002041	-.000503	.1193602	.002040	.016975
#3	.0012634	-.044629	-.000401	-.001004	.1467907	-.000402	-.002420

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.851604	.0071596	.0027940	.0000998	.1776272	-.009762	.0005855
Stddev	.040068	.0035792	.0010786	.0009144	.0030843	.000378	.0026107
%RSD	4.705032	49.99226	38.60527	916.2594	1.736381	3.874132	445.8911

#1	-.862555	.0076187	.0016925	.0010070	.1808617	-.009613	.0020333
#2	-.885058	.0033729	.0038482	.0001140	.1747190	-.010192	-.002428
#3	-.807199	.0104871	.0028413	-.000822	.1773008	-.009480	.002151

Sample Name: CCB005 Acquired: 1/3/2017 14:45:29 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB005 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005390	-.004077	-.000319
Stddev	.0005111	.000846	.000014
%RSD	94.82556	20.74860	4.347396

#1	.0010244	-.005052	-.000304
#2	.0000056	-.003538	-.000320
#3	.0005871	-.003641	-.000332

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	61.75250	1645.717	64894.91	10231.05	2660.947
Stddev	2.48921	16.045	764.02	199.70	25.946
%RSD	4.030954	.9749322	1.177320	1.951864	.9750717

#1	62.73667	1642.764	64715.41	10143.28	2654.413
#2	63.59917	1663.033	64236.62	10459.60	2689.536
#3	58.92167	1631.354	65732.70	10090.28	2638.893

Sample Name: H6284-08 Acquired: 1/3/2017 14:49:36 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA939 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192849	-.003105	.0301643	-.001275	.0053172	106.7018	.2436832
Stddev	.0028096	.000739	.0014665	.006063	.0027776	.2026	.0009054
%RSD	14.56871	23.81646	4.861629	475.4086	52.23779	.1898997	.3715636

#1	.0196460	-.003955	.0299092	.004227	.0059013	106.5116	.2429111
#2	.0163122	-.002618	.0317416	-.000278	.0022940	106.9149	.2434587
#3	.0218964	-.002740	.0288421	-.007775	.0077562	106.6789	.2446798

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097656	.0011159	38.28843	.0788412	.1385365	.1734807	84.61841
Stddev	.0000806	.0001182	.03700	.0012905	.0007735	.0006117	.14764
%RSD	.8257304	10.59458	.0966242	1.636813	.5583525	.3526035	.1744775

#1	.0098581	.0012093	38.25389	.0773806	.1379779	.1741680	84.61650
#2	.0097283	.0009829	38.32747	.0793162	.1382122	.1732782	84.76700
#3	.0097103	.0011554	38.28393	.0798269	.1394194	.1729960	84.47174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.341904	36.24345	.5342321	-.005623	5.031198	.0488279	.8057007
Stddev	.011707	.10371	.0035143	.000426	.088704	.0008582	.0172421
%RSD	.3503060	.2861347	.6578287	7.582080	1.763074	1.757527	2.140009

#1	3.339062	36.26921	.5339498	-.005857	4.946425	.0479408	.8166172
#2	3.354771	36.33185	.5308675	-.005881	5.023800	.0488892	.8146617
#3	3.331880	36.12930	.5378791	-.005131	5.123369	.0496538	.7858233

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.042743	.5458043	1.497973	-.000389	314.4245	14.05385	-.000501
Stddev	.009842	.0052625	.006359	.000212	1.5547	.08539	.000966
%RSD	.4817999	.9641783	.4245217	54.42271	.4944637	.6075808	192.6542

#1	2.037171	.5436088	1.501963	-.000469	313.3434	13.97102	.000404
#2	2.036951	.5419949	1.501316	-.000149	313.7239	14.14159	-.001518
#3	2.054107	.5518091	1.490639	-.000549	316.2063	14.04893	-.000389

Sample Name: H6284-08 Acquired: 1/3/2017 14:49:36 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA939 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1456038	.0990267	.0882837
Stddev	.0020552	.0005877	.0001454
%RSD	1.411513	.5934271	.1647453

#1	.1441925	.0984603	.0881157
#2	.1446572	.0989863	.0883689
#3	.1479618	.0996335	.0883663

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	74.79390	1896.321	75816.92	12536.00	2411.185
Stddev	.30103	12.243	841.17	51.27	15.352
%RSD	.4024737	.6455928	1.109477	.4090136	.6366802

#1	74.44833	1903.787	76766.12	12490.65	2420.557
#2	74.99917	1902.983	75163.90	12525.72	2419.529
#3	74.93419	1882.192	75520.75	12591.64	2393.468

Sample Name: H6284-09 Acquired: 1/3/2017 14:53:37 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA943 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.572302	-.003685	.0082880	.0049019	.1815007	F 1946.278
Stddev	.050259	.006747	.0098932	.0208885	.0004417	18.251
%RSD	.9019388	183.0985	119.3671	426.1280	.2433688	.9377636

#1	5.562321	-.003124	.0196216	.0035635	.1814423	1942.288
#2	5.527782	.002764	.0013813	.0264275	.1810911	1966.194
#3	5.626802	-.010695	.0038612	-.015285	.1819687	1930.352

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274565	.0161507	.0187528	57.65460	2.152112	2.953905
Stddev	.0006230	.0003298	.0008689	.77773	.009377	.026564
%RSD	2.269149	2.042148	4.633348	1.348948	.4357066	.8992728

#1	.0267583	.0162520	.0187572	56.76096	2.144299	2.939867
#2	.0276555	.0164180	.0178818	58.17838	2.149526	2.937307
#3	.0279558	.0157821	.0196195	58.02445	2.162510	2.984543

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9482727	F 1647.524	3.977161	29.12715	1.409598	-.114239
Stddev	.0091836	18.117	.045400	.29036	.010236	.000911
%RSD	.9684522	1.099668	1.141513	.9968763	.7261319	.7972891

#1	.9376762	1626.838	3.924850	28.79195	1.406873	-.114377
#2	.9532196	1660.568	4.006292	29.30098	1.401000	-.113266
#3	.9539224	1655.167	4.000340	29.28853	1.420920	-.115072

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	61.83269	.7341803	1.376174	.2039114	3.474570	29.72096
Stddev	.73002	.0100324	.029864	.0456441	.044400	.18922
%RSD	1.180639	1.366471	2.170080	22.38427	1.277865	.6366492

#1	60.99354	.7227864	1.389050	.1748969	3.451716	29.51056
#2	62.18301	.7380657	1.342032	.2565238	3.446252	29.87718
#3	62.32152	.7416889	1.397441	.1803135	3.525742	29.77513

Sample Name: H6284-09 Acquired: 1/3/2017 14:53:37 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA943 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017090	2406.310	15.42289	.0069191	.1848016	.4644279
Stddev	.000260	15.885	.10517	.0023030	.0022651	.0050806
%RSD	1.521524	.6601381	.6819074	33.28507	1.225680	1.093956

#1	-.016791	2398.617	15.30961	.0093986	.1859175	.4590384
#2	-.017258	2395.736	15.51744	.0048469	.1862923	.4651159
#3	-.017221	2424.577	15.44162	.0065117	.1821951	.4691296

Elem	Sr4077
Units	ppm
Avg	.2357498
Stddev	.0029284
%RSD	1.242179

#1	.2324169
#2	.2369214
#3	.2379110

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	60.52803	1440.870	55258.55	10117.54	1954.879
Stddev	.98526	11.558	132.93	81.43	12.552
%RSD	1.627781	.8021418	.2405620	.8048087	.6420860

#1	59.70112	1445.044	55408.12	10194.97	1958.756
#2	61.61817	1449.761	55153.89	10032.63	1965.035
#3	60.26480	1427.805	55213.64	10125.00	1940.846

Sample Name: H6284-10 Acquired: 1/3/2017 14:57:44 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA945 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196466	-.000919	.0079573	.0008312	.0106326	28.42510	.0315034
Stddev	.0030505	.004905	.0027763	.0082080	.0023987	.07024	.0002245
%RSD	15.52671	533.5310	34.89059	987.5542	22.55952	.2470968	.7126211

#1	.0176068	-.003938	.0054893	.0079756	.0117979	28.49729	.0317512
#2	.0181795	-.003559	.0074192	.0026524	.0122259	28.35700	.0313136
#3	.0231534	.004740	.0109632	-.008135	.0078739	28.42101	.0314454

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022324	.0001825	18.32711	.0160533	.0692307	.0298244	11.61887
Stddev	.0000499	.0000341	.07310	.0004035	.0005865	.0018715	.10423
%RSD	2.236631	18.67504	.3988866	2.513587	.8472306	6.275150	.8971140

#1	.0022128	.0002002	18.35338	.0158245	.0696045	.0302769	11.61213
#2	.0021952	.0001432	18.24450	.0158163	.0685546	.0277681	11.51817
#3	.0022891	.0002041	18.38345	.0165192	.0695329	.0314281	11.72632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.857947	16.28883	.1449256	-.001236	9.540537	.0067405	.4825556
Stddev	.006012	.07599	.0006069	.000240	.072354	.0029030	.0097363
%RSD	.3235649	.4665201	.4187484	19.41135	.7583900	43.06781	2.017651

#1	1.859014	16.22749	.1442774	-.001043	9.494565	.0076605	.4756067
#2	1.851473	16.26516	.1450189	-.001160	9.623939	.0034890	.4936838
#3	1.863354	16.37383	.1454804	-.001504	9.503108	.0090719	.4783763

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.728665	.1472809	2.482537	-.000198	85.81475	6.214839	.0011333
Stddev	.005724	.0033658	.009249	.000393	.88029	.014524	.0016538
%RSD	.7855774	2.285293	.3725758	198.6913	1.025798	.2336932	145.9256

#1	-.727531	.1469612	2.478849	-.000464	85.28905	6.231526	.0000244
#2	-.734872	.1507951	2.475700	-.000383	85.32418	6.205047	.0030342
#3	-.723593	.1440863	2.493061	.000254	86.83101	6.207944	.0003414

Sample Name: H6284-10 Acquired: 1/3/2017 14:57:44 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MYA945 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0579641	.0960992	.0244867
Stddev	.0031034	.0002771	.0001513
%RSD	5.353941	.2883651	.6177958

#1	.0613389	.0962437	.0246001
#2	.0552331	.0962742	.0243149
#3	.0573202	.0957797	.0245450

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	67.32794	1697.699	68397.97	11046.63	2574.649
Stddev	.58712	16.701	6.52	64.60	24.149
%RSD	.8720329	.9837188	.0095305	.5847567	.9379596

#1	67.56130	1708.305	68404.45	11053.35	2591.087
#2	66.66002	1706.343	68391.41	11107.60	2585.938
#3	67.76250	1678.448	68398.06	10978.93	2546.923

Sample Name: H6284-11 Acquired: 1/3/2017 15:01:45 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA947 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003773	-.003785	.0009372	-.007221	-.000873	.0374271	.0015575
Stddev	.010014	.003367	.0016173	.004242	.002390	.0114326	.0002795
%RSD	265.4285	88.95256	172.5664	58.73588	273.8339	30.54634	17.94344

#1	-.011831	-.006260	.0002858	-.002471	-.001733	.0324573	.0018725
#2	.007438	.000049	-.000253	-.008565	.001828	.0293206	.0014607
#3	-.006926	-.005143	.002779	-.010629	-.002714	.0505036	.0013393

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001036	-.000115	.2140922	.0005209	-.000039	.0013326	.0421501
Stddev	.0000292	.000115	.0062192	.0002875	.000142	.0020062	.0077260
%RSD	28.17125	99.83331	2.904913	55.19564	365.4159	150.5476	18.32977

#1	.0000893	-.000025	.2122809	.0008389	-.000030	.0016975	.0430663
#2	.0000843	-.000244	.2210159	.0004448	.000099	.0031313	.0340068
#3	.0001372	-.000076	.2089797	.0002791	-.000186	-.000831	.0493771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101985	.1224438	.0007966	-.000932	.2228230	-.002708	.0933573
Stddev	.0008042	.0258347	.0007931	.000073	.1841277	.003546	.0143948
%RSD	7.885349	21.09923	99.55511	7.844935	82.63406	130.9372	15.41908

#1	.0105216	.1452451	-.000105	-.001015	.1136926	-.004820	.1016209
#2	.0092829	.0943846	.001384	-.000875	.1193663	-.004690	.0767356
#3	.0107908	.1277016	.001111	-.000907	.4354101	.001386	.1017152

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.312516	.1640198	.3842105	-.000233	.2921243	.0802362	-.001181
Stddev	.052762	.0018534	.0011319	.000376	.0069209	.0016725	.000285
%RSD	16.88295	1.130004	.2946022	161.6299	2.369169	2.084429	24.13290

#1	-.268040	.1625770	.3829915	-.000508	.2995921	.0785547	-.001033
#2	-.298696	.1661101	.3844116	.000196	.2908547	.0802545	-.001001
#3	-.370813	.1633724	.3852283	-.000386	.2859260	.0818994	-.001510

Sample Name: H6284-11 Acquired: 1/3/2017 15:01:45 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA947 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013873	-.011163	.0009976
Stddev	.0007639	.000304	.0000315
%RSD	55.06167	2.727682	3.154814

#1	.0016720	-.011298	.0009630
#2	.0005220	-.010814	.0010245
#3	.0019680	-.011377	.0010055

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	63.45250	1660.416	67597.37	10593.73	2706.677
Stddev	1.49861	15.615	37.98	59.67	24.990
%RSD	2.361788	.9404554	.0561852	.5632958	.9232782

#1	64.76250	1669.998	67639.37	10646.65	2723.899
#2	63.77667	1668.853	67587.30	10605.48	2718.118
#3	61.81833	1642.397	67565.44	10529.05	2678.015

Sample Name: H6284-12 Acquired: 1/3/2017 15:05:51 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA949 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012870	-.005946	.0005807	-.003429	-.000024	2.020421	.0192385
Stddev	.0087379	.002708	.0009524	.010161	.001469	.017937	.0004756
%RSD	678.9137	45.54254	164.0137	296.3323	6218.244	.8878010	2.472247

#1	.0085617	-.002847	.0001821	.007285	.000519	2.027372	.0192788
#2	.0037046	-.007135	-.000108	-.004645	.001097	2.000049	.0196927
#3	-.008405	-.007856	.001668	-.012927	-.001687	2.033843	.0187440

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003471	-.000080	17.42137	.0016332	.0036248	-.000389	.8637923
Stddev	.0000402	.000053	.13819	.0002500	.0000786	.002414	.0068510
%RSD	11.56841	65.75287	.7932388	15.30874	2.169223	620.0301	.7931278

#1	.0003927	-.000123	17.53691	.0015066	.0036409	-.003143	.8560970
#2	.0003320	-.000021	17.26828	.0019212	.0035393	.000610	.8692283
#3	.0003167	-.000096	17.45892	.0014718	.0036941	.001365	.8660515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3094840	4.210043	.0023272	-.000836	4.761314	.0012079	.0585865
Stddev	.0022833	.031538	.0001685	.000280	.109320	.0023645	.0057016
%RSD	.7377888	.7491247	7.240456	33.48792	2.296009	195.7556	9.732005

#1	.3100552	4.232345	.0022975	-.000827	4.883260	.0020687	.0520031
#2	.3069693	4.223825	.0025086	-.000561	4.728583	.0030214	.0619336
#3	.3114275	4.173959	.0021755	-.001121	4.672098	-.001466	.0618228

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.099615	.0794366	1.573043	-.000666	16.64152	3.235556	-.000283
Stddev	.021153	.0043381	.009588	.000288	.09606	.020707	.002461
%RSD	21.23447	5.461091	.6095335	43.30887	.5772335	.6399686	869.0976

#1	-.081584	.0832176	1.569910	-.000995	16.58304	3.259454	.002499
#2	-.094361	.0803916	1.565413	-.000546	16.58913	3.222943	-.001174
#3	-.122899	.0747006	1.583806	-.000457	16.75238	3.224273	-.002175

Sample Name: H6284-12 Acquired: 1/3/2017 15:05:51 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA949 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0353749	.0135864	.1174419
Stddev	.0000684	.0005638	.0007578
%RSD	.1934992	4.149467	.6452716

#1	.0353070	.0142239	.1182827
#2	.0354438	.0131533	.1168117
#3	.0353738	.0133821	.1172312

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	62.23472	1614.313	65689.54	10419.78	2582.670
Stddev	1.09522	12.806	58.79	70.29	16.931
%RSD	1.759825	.7933089	.0894920	.6746277	.6555692

#1	62.57083	1621.763	65657.01	10366.10	2592.691
#2	63.12250	1621.651	65654.20	10499.35	2592.196
#3	61.01083	1599.526	65757.40	10393.90	2563.121

Sample Name: H6284-13 Acquired: 1/3/2017 15:09:54 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA955 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7650283	-.002339	.1705169	.0017684	.0084069	127.8101	2.369179
Stddev	.0140532	.001958	.0038704	.0041233	.0034820	.2308	.006372
%RSD	1.836957	83.69003	2.269807	233.1652	41.41855	.1806059	.2689512

#1	.7533329	-.002618	.1740829	.0009528	.0124266	127.7371	2.367735
#2	.7611340	-.000257	.1664009	.0062387	.0064778	127.6246	2.363653
#3	.7806180	-.004143	.1710670	-.001886	.0063164	128.0686	2.376149

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090565	.0048297	16.67298	.3666881	.1423430	.6920777	404.5424
Stddev	.0000618	.0001722	.04162	.0002265	.0021612	.0008258	.3867
%RSD	.6825973	3.565269	.2496453	.0617798	1.518297	.1193237	.0955822

#1	.0090776	.0046734	16.67044	.3664574	.1414108	.6911289	404.7782
#2	.0089868	.0048015	16.63268	.3669102	.1408044	.6924699	404.7528
#3	.0091049	.0050142	16.71581	.3666968	.1448138	.6926344	404.0961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.987066	31.98530	.5583012	-.023306	10.63193	.2764429	.6053593
Stddev	.002741	.06885	.0037457	.000712	.04933	.0024692	.0216012
%RSD	.0687570	.2152409	.6709009	3.053349	.4639659	.8932012	3.568325

#1	3.988452	31.96291	.5568474	-.022835	10.57574	.2792783	.6022403
#2	3.988839	32.06256	.5555004	-.022958	10.66807	.2752844	.5854871
#3	3.983909	31.93045	.5625558	-.024124	10.65199	.2747659	.6283504

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.69765	3.578069	.6351594	-.004716	209.7242	53.58465	.0052279
Stddev	.03704	.027455	.0062084	.000396	1.4048	.26428	.0028620
%RSD	.1562884	.7672995	.9774564	8.388983	.6698257	.4931996	54.74477

#1	23.65604	3.552641	.6297293	-.004936	208.6621	53.27967	.0085238
#2	23.72703	3.574387	.6338210	-.004953	209.1934	53.74639	.0033708
#3	23.70987	3.607178	.6419278	-.004259	211.3170	53.72789	.0037890

Sample Name: H6284-13 Acquired: 1/3/2017 15:09:54 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MYA955 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3856947	.2381219	.4069726
Stddev	.0055123	.0010466	.0006551
%RSD	1.429189	.4395102	.1609770

#1	.3888903	.2374414	.4074196
#2	.3793297	.2375973	.4062206
#3	.3888642	.2393270	.4072777

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	73.30248	1816.421	74120.51	12441.48	2408.366
Stddev	1.58222	11.149	258.58	31.10	18.806
%RSD	2.158480	.6137742	.3488605	.2499489	.7808462

#1	73.83640	1821.133	73957.38	12476.78	2415.065
#2	74.54867	1824.440	74418.65	12429.56	2422.905
#3	71.52238	1803.690	73985.50	12418.11	2387.128

Sample Name: H6284-14 Acquired: 1/3/2017 15:13:51 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA959 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030422	-.003924	.0009479	.0015301	-.001875	2.973317	.0064991
Stddev	.0025053	.000918	.0006391	.0024407	.001269	.007232	.0005723
%RSD	82.35224	23.40135	67.42476	159.5182	67.67476	.2432464	8.805364

#1	.0055763	-.004521	.0016048	-.000483	-.002275	2.966483	.0058906
#2	.0029836	-.002867	.0009108	.004245	-.000455	2.980891	.0070265
#3	.0005667	-.004386	.0003281	.000829	-.002897	2.972575	.0065803

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006743	.0000484	6.645227	.0012451	.0279430	.0073774	.2159524
Stddev	.0000254	.0000846	.012101	.0001350	.0003169	.0009465	.0046501
%RSD	3.767134	174.9471	.1820990	10.84040	1.134214	12.82912	2.153278

#1	.0006847	.0000226	6.653558	.0011977	.0278541	.0077991	.2105843
#2	.0006454	-.000020	6.650776	.0013974	.0276800	.0062934	.2187415
#3	.0006930	.000143	6.631347	.0011402	.0282949	.0080398	.2185313

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.658542	8.937806	.1121583	-.000775	.7323396	-.000750	.1344984
Stddev	.007138	.101998	.0007049	.000278	.1547466	.000716	.0046951
%RSD	.4303785	1.141194	.6285009	35.86789	21.13044	95.47193	3.490829

#1	1.658867	8.966044	.1118268	-.000891	.6263835	-.001555	.1330330
#2	1.665512	9.022710	.1129678	-.000458	.6607123	-.000183	.1307109
#3	1.651247	8.824664	.1116802	-.000976	.9099229	-.000512	.1397515

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068377	.0656263	.3246374	-.000681	20.36564	3.345257	-.000148
Stddev	.010663	.0046465	.0012097	.000509	.06930	.020082	.001988
%RSD	15.59416	7.080265	.3726339	74.69639	.3402755	.6003184	1343.478

#1	-.080689	.0602761	.3240901	-.000732	20.29301	3.334821	-.001718
#2	-.062133	.0686502	.3237980	-.000149	20.37288	3.332541	.002087
#3	-.062309	.0679526	.3260240	-.001163	20.43104	3.368409	-.000813

Sample Name: H6284-14 Acquired: 1/3/2017 15:13:51 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MYA959 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031509	.0164441	.0149242
Stddev	.0010145	.0003597	.0000649
%RSD	32.19699	2.187299	.4348489

#1	.0043223	.0162912	.0149413
#2	.0025760	.0168550	.0148525
#3	.0025544	.0161862	.0149788

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	63.87639	1645.371	66847.20	10629.74	2626.750
Stddev	.39866	5.948	184.30	53.59	6.044
%RSD	.6241136	.3615195	.2756972	.5041781	.2301128

#1	64.05250	1650.494	66916.93	10691.63	2632.316
#2	64.15667	1646.772	66638.22	10598.97	2627.613
#3	63.42000	1638.848	66986.46	10598.63	2620.320

Sample Name: H6284-15 Acquired: 1/3/2017 15:17:53 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA963 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0606296	-.001777	.1039981	-.003498	.0237908	160.2178	.9033826
Stddev	.0060310	.001840	.0020283	.010587	.0019261	5.0953	.0264763
%RSD	9.947308	103.5454	1.950315	302.6807	8.096140	3.180261	2.930802

#1	.0633883	.000277	.1037794	-.007777	.0256188	163.2272	.9183168
#2	.0647878	-.002333	.1020880	.008559	.0217797	163.0915	.9190180
#3	.0537126	-.003276	.1061268	-.011275	.0239739	154.3347	.8728130

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143191	.0060781	46.93988	.1450769	.6303949	.2868829	143.8291
Stddev	.0002824	.0003305	1.51011	.0047707	.0030612	.0094820	4.7429
%RSD	1.972217	5.437990	3.217114	3.288420	.4855978	3.305195	3.297565

#1	.0145084	.0060820	47.82789	.1441427	.6304051	.2922844	147.0837
#2	.0144544	.0057456	47.79549	.1408424	.6273286	.2924299	146.0162
#3	.0139945	.0064066	45.19625	.1502457	.6334509	.2759343	138.3873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.66422	86.23092	1.404425	-.009722	6.397736	.1579826	1.194994
Stddev	.61152	2.68169	.008653	.000987	.118273	.0056669	.028263
%RSD	3.276416	3.109891	.6161397	10.15257	1.848662	3.587033	2.365151

#1	19.06593	88.01632	1.400780	-.009000	6.431000	.1592100	1.220391
#2	18.96629	87.52927	1.398189	-.009319	6.495815	.1629353	1.200046
#3	17.96045	83.14717	1.414304	-.010846	6.266394	.1518026	1.164546

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.536141	2.805726	1.251134	-.002607	431.5452	44.98448	.0018930
Stddev	.292067	.020329	.029022	.000167	2.4310	1.05243	.0022137
%RSD	3.875552	.7245519	2.319640	6.406500	.5633285	2.339549	116.9419

#1	7.702692	2.800614	1.267843	-.002786	430.2964	45.65332	.0000941
#2	7.706831	2.788440	1.267937	-.002454	429.9925	45.52875	.0043652
#3	7.198900	2.828123	1.217623	-.002582	434.3468	43.77136	.0012197

Sample Name: H6284-15 Acquired: 1/3/2017 15:17:53 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA963 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4665185	.3040599	.2824733
Stddev	.0090691	.0092557	.0083128
%RSD	1.943988	3.044042	2.942859

#1	.4668133	.3089990	.2874200
#2	.4754366	.3097985	.2871238
#3	.4573057	.2933823	.2728760

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	94.99952	2315.934	94380.17	15986.58	2234.821
Stddev	2.01127	7.684	1716.55	453.76	11.996
%RSD	2.117136	.3318040	1.818757	2.838397	.5367827

#1	92.94046	2323.257	94590.19	15730.73	2243.577
#2	95.09877	2316.612	95982.04	15718.52	2239.738
#3	96.95932	2307.933	92568.28	16510.49	2221.147

Sample Name: H6284-16 Acquired: 1/3/2017 15:21:50 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA965 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000746	-.007364	-.000254	.0040397	-.001910	.0614979	.0004486
Stddev	.006480	.001674	.000621	.0057447	.002466	.0041621	.0000837
%RSD	868.8195	22.72789	244.9367	142.2057	129.0922	6.767826	18.64789

#1	-.002145	-.008856	-.000855	.0071629	-.001874	.0641947	.0004968
#2	.006319	-.005554	.000385	-.002590	.000537	.0567045	.0004970
#3	-.006412	-.007680	-.000291	.007546	-.004394	.0635944	.0003520

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000703	-.000111	.0130950	.0005758	-.000139	.0002086	.0613744
Stddev	.0000751	.000065	.0068362	.0001752	.000314	.0008355	.0071526
%RSD	106.8374	58.23535	52.20498	30.41885	225.5048	400.5044	11.65401

#1	.0000830	-.000184	.0090483	.0006065	-.000221	-.000755	.0659325
#2	.0001382	-.000062	.0209880	.0007336	-.000404	.000725	.0531307
#3	-.000010	-.000086	.0092488	.0003874	.000208	.000656	.0650600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032093	.0457869	.0005994	-.000655	.0014699	-.000761	.0050092
Stddev	.0005099	.0159588	.0003258	.000227	.0554289	.000423	.0076262
%RSD	15.88679	34.85453	54.35642	34.57821	3771.001	55.52946	152.2430

#1	.0037685	.0539169	.0003692	-.000751	-.062480	-.000324	.0042767
#2	.0030892	.0560435	.0004568	-.000397	.031162	-.000793	-.002224
#3	.0027702	.0274002	.0009721	-.000818	.035727	-.001168	.012975

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-2.06621	.0050349	.0059003	-.000547	.0612919	.0579440	-.000628
Stddev	.02763	.0006357	.0017115	.000387	.0102043	.0048076	.002349
%RSD	1.337325	12.62510	29.00664	70.72441	16.64867	8.296996	374.0877

#1	-2.09054	.0043031	.0042686	-.000855	.0531688	.0546950	-.001776
#2	-2.07194	.0053526	.0057506	-.000113	.0727453	.0556702	.002074
#3	-2.03617	.0054492	.0076817	-.000674	.0579616	.0634667	-.002181

Sample Name: H6284-16 Acquired: 1/3/2017 15:21:50 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA965 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010377	-.011193	-.000158
Stddev	.0000068	.000643	.000032
%RSD	.6578119	5.742259	20.24809

#1	.0010455	-.011847	-.000125
#2	.0010341	-.010562	-.000160
#3	.0010334	-.011169	-.000188

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	61.36500	1623.942	66216.47	10312.49	2650.718
Stddev	1.05060	11.756	82.53	13.56	18.252
%RSD	1.712053	.7239067	.1246359	.1314873	.6885632

#1	61.51917	1632.037	66242.53	10299.73	2662.194
#2	60.24583	1629.331	66124.05	10326.73	2660.290
#3	62.33000	1610.458	66282.82	10311.03	2629.672

Sample Name: PB95715BL Acquired: 1/3/2017 15:25:58 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016100	-.004193	-.001269	-.001209	-.000892	.0056343	-.001115
Stddev	.0048300	.001942	.000715	.005628	.001215	.0011939	.000248
%RSD	299.9993	46.31947	56.29635	465.4015	136.1968	21.19064	22.19213

#1	-.002292	-.001961	-.001200	-.001178	-.001005	.0062720	-.000909
#2	.007012	-.005502	-.000592	-.006853	-.002046	.0042569	-.001047
#3	.000109	-.005114	-.002016	.004404	.000376	.0063740	-.001390

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001132	-.000104	-.029598	.0003013	-.000183	.0003585	-.004089
Stddev	.0000732	.000060	.006206	.0004092	.000241	.0012538	.011941
%RSD	64.69328	57.27308	20.96939	135.7950	132.0907	349.7643	292.0087

#1	.0001011	-.000141	-.026824	.0003952	-.000191	.0017568	.000723
#2	.0000467	-.000035	-.025262	-.000147	.000062	-.000665	.004695
#3	.0001917	-.000136	-.036707	.000655	-.000420	-.000016	-.017686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003641	.0028420	.0004870	-.000701	-.146429	-.001116	-.003029
Stddev	.0005074	.0291206	.0007774	.000580	.080118	.000290	.005319
%RSD	139.3496	1024.661	159.6172	82.69235	54.71450	25.99841	175.5759

#1	.0009473	-.010227	.0013711	-.001367	-.075002	-.000977	.003079
#2	.0001204	.036208	-.000090	-.000426	-.131226	-.001450	-.006638
#3	.0000246	-.017455	.000180	-.000310	-.233059	-.000922	-.005528

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.888972	.0100707	.0057996	-.000278	.2268323	-.008270	-.000742
Stddev	.038897	.0025078	.0018393	.000523	.0107452	.001101	.001423
%RSD	4.375536	24.90188	31.71334	188.0443	4.737086	13.31175	191.9571

#1	-.866697	.0096276	.0075816	.000002	.2251140	-.008863	.000253
#2	-.866332	.0078140	.0059092	.000045	.2383332	-.007000	-.000106
#3	-.933886	.0127706	.0039080	-.000882	.2170498	-.008947	-.002372

Sample Name: PB95715BL Acquired: 1/3/2017 15:25:58 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBW001 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002019	-.006455	-.000301
Stddev	.0008555	.000200	.000025
%RSD	423.8153	3.104864	8.162103

#1	.0000757	-.006240	-.000287
#2	-.000584	-.006489	-.000329
#3	.001113	-.006637	-.000286

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	61.13000	1589.604	63959.57	10023.62	2568.836
Stddev	.44704	11.390	139.92	148.45	16.449
%RSD	.7312896	.7165526	.2187601	1.481039	.6403232

#1	60.77917	1589.651	64048.86	9957.07	2567.600
#2	60.97750	1600.971	64031.54	9920.08	2585.869
#3	61.63333	1578.190	63798.32	10193.70	2553.041

Sample Name: PB95715BS Acquired: 1/3/2017 15:30:05 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162224	.0463963	.0194368	.0743615	.1093087	.3853453
Stddev	.0082166	.0015137	.0004834	.0021157	.0010954	.0050740
%RSD	50.64945	3.262447	2.487058	2.845095	1.002085	1.316734

#1	.0150199	.0451487	.0191095	.0724490	.1097296	.3908786
#2	.0249740	.0459600	.0199920	.0740013	.1101312	.3809108
#3	.0086733	.0480802	.0192088	.0766341	.1080653	.3842465

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3993438	.0102915	.0091615	10.43609	.0211800	.0888660
Stddev	.0015933	.0000441	.0001214	.05517	.0002316	.0000667
%RSD	.3989661	.4286431	1.324639	.5286643	1.093667	.0750519

#1	.3997087	.0103313	.0091337	10.46343	.0209716	.0889257
#2	.3975998	.0102441	.0090565	10.37259	.0214294	.0888783
#3	.4007230	.0102991	.0092944	10.47225	.0211390	.0887940

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0484585	.2196116	.0323981	9.770913	.0769118	.0175241
Stddev	.0012155	.0127752	.0005354	.005059	.0006308	.0002539
%RSD	2.508223	5.817162	1.652677	.0517712	.8201635	1.448894

#1	.0475961	.2123834	.0329654	9.771455	.0762153	.0177807
#2	.0498486	.2343621	.0319015	9.765606	.0770752	.0172730
#3	.0479308	.2120893	.0323273	9.775679	.0774448	.0175187

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.753991	.1022310	.1163231	7.676501	.0248071	F .0202517
Stddev	.044609	.0010350	.0045026	.078542	.0004241	.0014679
%RSD	.4573458	1.012372	3.870780	1.023149	1.709521	7.248096

#1	9.709479	.1012420	.1137419	7.616630	.0251867	.0219308
#2	9.753795	.1033065	.1137052	7.647441	.0243494	.0196122
#3	9.798698	.1021445	.1215222	7.765432	.0248850	.0192121

Sample Name: PB95715BS Acquired: 1/3/2017 15:30:05 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212777	.1365318	.1815353	F .0125028	.2051803	.0875217
Stddev	.0003475	.0061095	.0008500	.0010098	.0013734	.0009433
%RSD	1.632938	4.474759	.4682304	8.076691	.6693715	1.077759

#1	.0209238	.1297217	.1817167	.0123529	.2065911	.0879418
#2	.0212909	.1383424	.1806092	.0115763	.2038476	.0864414
#3	.0216183	.1415313	.1822800	.0135792	.2051022	.0881820

Elem	Sr4077
Units	ppm
Avg	.2009045
Stddev	.0011254
%RSD	.5601774

#1	.2015813
#2	.1996054
#3	.2015269

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	63.52676	1632.296	66342.89	10484.17	2599.550
Stddev	2.26528	5.756	217.05	47.35	7.787
%RSD	3.565870	.3526025	.3271705	.4516035	.2995683

#1	64.49521	1636.648	66384.57	10451.94	2606.053
#2	65.14682	1634.470	66108.02	10538.53	2601.677
#3	60.93823	1625.770	66536.09	10462.04	2590.920

Sample Name: H6285-01 Acquired: 1/3/2017 15:34:11 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA910 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056540	-.006548	.0040154	.0016211	-.001296	.0129418	.0816595
Stddev	.0047155	.001251	.0016160	.0033416	.003127	.0060263	.0005712
%RSD	83.40155	19.09861	40.24466	206.1341	241.2133	46.56447	.6995045

#1	.0030565	-.007370	.0056776	-.002010	-.003171	.0062990	.0820098
#2	.0110971	-.005109	.0039185	.004567	-.003031	.0144686	.0819684
#3	.0028083	-.007164	.0024500	.002306	.002313	.0180580	.0810004

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000790	-.000194	31.50126	.0007256	-.001472	.0004393	.0199736
Stddev	.0000671	.000118	.17075	.0002928	.000776	.0025043	.0047218
%RSD	84.88935	60.89474	.5420443	40.35534	52.74862	570.0913	23.63997

#1	.0001485	-.000240	31.64083	.0006422	-.001359	-.000955	.0184742
#2	.0000146	-.000281	31.55206	.0004835	-.002298	.003330	.0161836
#3	.0000739	-.000060	31.31087	.0010510	-.000758	-.001058	.0252630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142629	21.25777	.0010642	-.000907	15.99227	.0001992	.0169346
Stddev	.0009501	.06074	.0001691	.000214	.10890	.0018424	.0080760
%RSD	6.661353	.2857281	15.89335	23.55422	.6809227	924.7597	47.68932

#1	.0145930	21.23885	.0009450	-.000968	15.91798	.0011418	.0185979
#2	.0131918	21.32571	.0009898	-.000670	15.94157	.0013796	.0240495
#3	.0150039	21.20874	.0012578	-.001084	16.11727	-.001924	.0081565

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4049106	.1934660	1.646377	-.000137	2.050905	14.56531	-.001667
Stddev	.0524835	.0036125	.008791	.000600	.024254	.07375	.002754
%RSD	12.96175	1.867255	.5339394	437.5466	1.182608	.5063685	165.2731

#1	.3457058	.1894188	1.649846	-.000200	2.031581	14.64872	-.000374
#2	.4233056	.1946146	1.652904	.000491	2.043011	14.53849	-.004829
#3	.4457205	.1963646	1.636381	-.000703	2.078122	14.50871	.000204

Sample Name: H6285-01 Acquired: 1/3/2017 15:34:11 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MYA910 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000784	.0101210	.2957785
Stddev	.000744	.0007907	.0013494
%RSD	94.83268	7.812170	.4562080

#1	-.001159	.0092080	.2968412
#2	.000072	.0105732	.2962341
#3	-.001265	.0105817	.2942604

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	60.96733	1580.625	64215.01	10282.97	2492.098
Stddev	1.23403	13.966	357.40	47.98	18.323
%RSD	2.024076	.8836030	.5565695	.4666432	.7352441

#1	60.00749	1592.700	64444.79	10230.26	2508.427
#2	60.53520	1583.845	63803.24	10294.52	2495.585
#3	62.35931	1565.329	64397.01	10324.13	2472.282

Sample Name: H6285-02 Acquired: 1/3/2017 15:38:16 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA910D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014037	-.003648	.0044608	-.002026	-.002945	.0186379	.0817511
Stddev	.0040428	.003198	.0026577	.010010	.001252	.0043193	.0002503
%RSD	288.0045	87.65475	59.57876	494.1172	42.49154	23.17478	.3061185

#1	-.002897	-.005189	.0064718	-.011773	-.001715	.0166374	.0818432
#2	.005127	-.005784	.0014478	-.002531	-.002904	.0156816	.0819424
#3	.001981	.000028	.0054629	.008227	-.004217	.0235948	.0814679

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001475	-.000195	31.46186	.0004513	-.001247	-.000638	.0184606
Stddev	.0000849	.000048	.07829	.0003171	.000030	.002138	.0061026
%RSD	57.54372	24.52564	.2488562	70.26273	2.383738	335.2199	33.05768

#1	.0000923	-.000144	31.55179	.0007092	-.001216	.000208	.0200171
#2	.0002452	-.000239	31.42488	.0000973	-.001251	.000948	.0117304
#3	.0001050	-.000202	31.40890	.0005474	-.001275	-.003070	.0236342

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144857	21.08907	.0013480	-.001126	16.18132	.0018739	.0090188
Stddev	.0006704	.05135	.0006575	.000235	.14788	.0007199	.0004740
%RSD	4.627686	.2434782	48.77731	20.85285	.9139039	38.41546	5.256070

#1	.0148603	21.14835	.0016538	-.001041	16.33619	.0015968	.0086353
#2	.0137118	21.05984	.0017969	-.001391	16.04159	.0013337	.0088723
#3	.0148849	21.05900	.0005933	-.000945	16.16620	.0026911	.0095488

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3700793	.1973836	1.647389	.0003333	2.056090	14.49250	-.001001
Stddev	.0338701	.0064529	.005165	.0001991	.036461	.04925	.000923
%RSD	9.152108	3.269225	.3135217	59.73225	1.773341	.3398428	92.24063

#1	.3351740	.1969972	1.653227	.0003803	2.032850	14.54880	-.000061
#2	.3722548	.1911326	1.645529	.0005046	2.037308	14.45742	-.001036
#3	.4028093	.2040211	1.643412	.0001149	2.098114	14.47127	-.001907

Sample Name: H6285-02 Acquired: 1/3/2017 15:38:16 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA910D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000351	.0103438	.2946824
Stddev	.000559	.0004887	.0004466
%RSD	159.1769	4.724768	.1515378

#1	.000273	.0109081	.2943836
#2	-.000805	.0100577	.2951958
#3	-.000521	.0100656	.2944679

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	61.31671	1586.863	64518.73	10326.07	2498.011
Stddev	.50499	11.905	333.24	7.53	17.892
%RSD	.8235719	.7502180	.5164978	.0729244	.7162607

#1	61.30822	1590.769	64875.97	10328.84	2509.195
#2	60.81603	1596.324	64216.29	10317.54	2507.462
#3	61.82589	1573.495	64463.92	10331.81	2477.375

Sample Name: H6285-03 Acquired: 1/3/2017 15:42:22 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA910S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0419521	.0522765	.0215624	.0518495	.0985727	1.965874	2.126145
Stddev	.0021580	.0023855	.0011523	.0025706	.0029872	.012869	.001428
%RSD	5.143838	4.563290	5.343975	4.957746	3.030433	.6546322	.0671632

#1	.0422071	.0507683	.0206808	.0528239	.0954487	1.954709	2.127618
#2	.0396779	.0550267	.0211402	.0489342	.0988684	1.979949	2.126049
#3	.0439712	.0510343	.0228663	.0537904	.1014011	1.962964	2.124767

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0521593	.0467605	30.09166	.2018546	.4660911	.2500811	1.130401
Stddev	.0004278	.0009377	.09019	.0003882	.0077437	.0030602	.002723
%RSD	.8202346	2.005395	.2997162	.1923095	1.661407	1.223667	.2409160

#1	.0526449	.0459873	30.14362	.2019761	.4598650	.2532799	1.130984
#2	.0519955	.0464906	29.98751	.2014202	.4636461	.2497819	1.132786
#3	.0518376	.0478036	30.14384	.2021676	.4747621	.2471816	1.127434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5480169	20.34820	.4920522	.0431391	15.63019	.5277210	.4856076
Stddev	.0005315	.06537	.0085510	.0003987	.12154	.0009683	.0025498
%RSD	.0969807	.3212761	1.737815	.9241989	.7775949	.1834790	.5250794

#1	.5486159	20.38735	.4844790	.0434454	15.66616	.5273676	.4827426
#2	.5478330	20.27273	.4903521	.0426883	15.49473	.5288163	.4864521
#3	.5476018	20.38452	.5013255	.0432836	15.72969	.5269791	.4876280

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3084026	.1825989	1.584977	-.000367	1.975380	13.95127	-.000233
Stddev	.0486118	.0067119	.002920	.000263	.022921	.04442	.000813
%RSD	15.76246	3.675771	.1842327	71.53286	1.160349	.3183855	349.3838

#1	.2866621	.1748606	1.588098	-.000084	1.949733	13.99093	.000224
#2	.3640905	.1868417	1.584520	-.000603	1.982539	13.95960	.000250
#3	.2744552	.1860943	1.582312	-.000415	1.993867	13.90328	-.001171

Sample Name: H6285-03 Acquired: 1/3/2017 15:42:22 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MYA910S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000430	.0094010	.2849413
Stddev	.000449	.0004377	.0003810
%RSD	104.3964	4.655471	.1337176

#1	.000076	.0090882	.2853107
#2	-.000586	.0092136	.2849637
#3	-.000781	.0099011	.2845496

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	63.53612	1632.343	66338.87	10710.37	2564.061
Stddev	.20357	23.604	144.21	9.62	38.691
%RSD	.3203970	1.446039	.2173808	.0898058	1.508987

#1	63.52170	1652.019	66213.33	10700.18	2597.669
#2	63.34014	1638.840	66496.38	10719.29	2572.751
#3	63.74651	1606.171	66306.90	10711.63	2521.764

Sample Name: H6285-01LX5 Acquired: 1/3/2017 15:46:25 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA910L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044229	-.005085	.0011161	.0031405	-.000550	.0008375	.0154629
Stddev	.0050171	.002533	.0023326	.0008709	.001576	.0045903	.0001031
%RSD	113.4360	49.81523	208.9886	27.73213	286.7389	548.0834	.6667404

#1	-.000866	-.002228	-.001518	.0037070	-.002367	.0057684	.0153481
#2	.005021	-.007055	.001945	.0035770	.000429	.0000560	.0154931
#3	.009114	-.005972	.002921	.0021377	.000289	-.003312	.0155476

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001524	-.000078	6.242246	.0003750	-.000937	.0014907	.0065578
Stddev	.0000839	.000023	.042915	.0001566	.000096	.0014707	.0016142
%RSD	55.06375	28.83273	.6874895	41.76224	10.28951	98.65646	24.61431

#1	.0002151	-.000081	6.288796	.0003466	-.000863	.0010754	.0050410
#2	.0000571	-.000054	6.233686	.0005439	-.001046	.0002724	.0082543
#3	.0001852	-.000099	6.204256	.0002346	-.000903	.0031245	.0063781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032615	4.251521	.0000213	-.000953	3.006010	.0026827	-.004627
Stddev	.0007834	.023444	.0004697	.000069	.122932	.0021541	.001521
%RSD	24.02075	.5514299	2205.748	7.280555	4.089556	80.29683	32.86738

#1	.0040106	4.276030	.0000658	-.001030	3.145120	.0026587	-.006163
#2	.0033262	4.249221	.0004671	-.000932	2.911988	.0005407	-.004595
#3	.0024477	4.229311	-.000469	-.000895	2.960921	.0048487	-.003122

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.693324	.0461647	.3387918	-.000216	.4170133	2.934647	-.000508
Stddev	.019763	.0026597	.0015023	.000051	.0108995	.011714	.001068
%RSD	2.850457	5.761270	.4434309	23.74533	2.613708	.3991506	209.9706

#1	-.716079	.0478062	.3384265	-.000196	.4261967	2.943838	-.001129
#2	-.683436	.0475917	.3375059	-.000179	.4049685	2.938645	-.001121
#3	-.680456	.0430960	.3404431	-.000275	.4198746	2.921458	.000724

Sample Name: H6285-01LX5 Acquired: 1/3/2017 15:46:25 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MYA910L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000647	-.003729	.0586891
Stddev	.000456	.000750	.0001715
%RSD	70.58458	20.12572	.2922649

#1	-.000256	-.004550	.0586174
#2	-.001149	-.003557	.0588849
#3	-.000535	-.003079	.0585651

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	60.87250	1601.178	65308.15	10217.08	2561.212
Stddev	.83786	14.160	149.03	41.42	20.456
%RSD	1.376422	.8843675	.2281926	.4054286	.7986699

#1	61.73500	1596.751	65454.86	10197.65	2550.877
#2	60.82083	1617.023	65312.69	10188.95	2584.773
#3	60.06167	1589.761	65156.91	10264.65	2547.985

Sample Name: H6285-04 Acquired: 1/3/2017 15:50:31 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA912 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000378	-.003054	.0046119	.0010232	-.000142	.0113455	.0817723
Stddev	.008779	.002242	.0010562	.0032547	.001787	.0056677	.0005348
%RSD	2319.941	73.42930	22.90058	318.0933	1260.129	49.95513	.6540489

#1	.009741	-.004006	.0047241	-.002705	-.002180	.0128646	.0821015
#2	-.004918	-.004663	.0056075	.002479	.000600	.0050731	.0820603
#3	-.005958	-.000492	.0035041	.003296	.001155	.0160988	.0811552

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001667	-.000219	31.54865	.0005109	-.001533	.0009820	.0333524
Stddev	.0000368	.000168	.14793	.0005127	.000486	.0013736	.0039088
%RSD	22.06084	76.85067	.4689004	100.3556	31.72485	139.8778	11.71961

#1	.0002086	-.000028	31.65754	.0010794	-.001154	-.000325	.0291640
#2	.0001518	-.000344	31.60819	.0003700	-.001364	.002414	.0369030
#3	.0001397	-.000283	31.38023	.0000834	-.002081	.000857	.0339903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139887	21.24727	.0012558	-.000791	16.11283	.0013926	.0053443
Stddev	.0006112	.10979	.0005649	.000090	.11796	.0012002	.0048458
%RSD	4.369324	.5167374	44.98142	11.42522	.7320627	86.18309	90.67230

#1	.0135512	21.19241	.0017887	-.000716	15.97862	.0027608	.0108704
#2	.0137277	21.17572	.0013152	-.000765	16.15980	.0008998	.0018207
#3	.0146870	21.37368	.0006636	-.000891	16.20006	.0005172	.0033418

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4206531	.1874592	1.651554	.0000838	2.055993	14.53384	.0003250
Stddev	.0479510	.0087049	.010391	.0005198	.015389	.05816	.0005172
%RSD	11.39918	4.643621	.6291948	619.9777	.7484855	.4002024	159.1522

#1	.4679760	.1797659	1.639710	.0005453	2.051894	14.46787	.0000945
#2	.3720978	.1969081	1.659142	-.000479	2.043069	14.57775	-.000037
#3	.4218855	.1857037	1.655809	.000185	2.073017	14.55588	.000917

Sample Name: H6285-04 Acquired: 1/3/2017 15:50:31 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA912 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000361	.0095104	.2950687
Stddev	.000318	.0003306	.0002411
%RSD	88.19746	3.476128	.0816977

#1	-.000726	.0091935	.2950320
#2	-.000140	.0098531	.2953260
#3	-.000218	.0094845	.2948481

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	62.25377	1598.479	65358.91	10417.64	2522.791
Stddev	.78038	12.574	66.71	14.64	19.038
%RSD	1.253540	.7866184	.1020691	.1405606	.7546529

#1	61.35313	1606.403	65283.30	10434.03	2536.742
#2	62.67909	1605.052	65409.47	10413.01	2530.528
#3	62.72908	1583.980	65383.96	10405.86	2501.102

Sample Name: H6285-05 Acquired: 1/3/2017 15:54:35 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA936 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090287	-.002792	.0035247	-.006157	-.001411	222.5783	.0017570
Stddev	.0028854	.004612	.0016542	.006966	.002979	.3938	.0000578
%RSD	31.95758	165.1700	46.93108	113.1418	211.1907	.1769382	3.288749

#1	.0065371	.002239	.0016153	-.011925	.000621	222.2631	.0018232
#2	.0121900	-.006820	.0045222	-.008126	-.000022	222.4520	.0017308
#3	.0083589	-.003796	.0044367	.001582	-.004830	223.0198	.0017169

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061418	.0012223	25.08454	.1336631	.4762980	.6762044	35.36612
Stddev	.0001508	.0001354	.07839	.0009770	.0042771	.0024162	.12842
%RSD	2.454442	11.08086	.3125124	.7309084	.8979817	.3573174	.3631248

#1	.0062454	.0013730	24.99447	.1339951	.4747576	.6764865	35.25819
#2	.0059689	.0011107	25.12173	.1325634	.4730046	.6784671	35.33201
#3	.0062112	.0011832	25.13742	.1344307	.4811320	.6736595	35.50815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.324819	64.71911	1.516359	-.003657	6.734224	.0069066	1.799035
Stddev	.018468	.16172	.009288	.000145	.061518	.0026876	.022541
%RSD	.2919919	.2498825	.6124976	3.965073	.9135199	38.91418	1.252934

#1	6.306034	64.53539	1.508585	-.003491	6.729248	.0093899	1.801239
#2	6.325468	64.78200	1.513848	-.003755	6.798080	.0072767	1.775473
#3	6.342953	64.83993	1.526644	-.003726	6.675346	.0040531	1.820393

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.42888	.4951955	.3827481	-.002196	563.5587	9.600758	-.002903
Stddev	.02807	.0017245	.0011887	.000383	4.1220	.027384	.001812
%RSD	1.964510	.3482376	.3105741	17.45000	.7314239	.2852308	62.40937

#1	-1.42234	.4942852	.3840050	-.002033	560.7969	9.603693	-.001750
#2	-1.45964	.4941169	.3816419	-.002633	561.5824	9.572025	-.001967
#3	-1.40465	.4971843	.3825975	-.001920	568.2967	9.626557	-.004991

Sample Name: H6285-05 Acquired: 1/3/2017 15:54:35 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA936 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0111759	.1757361	.0206159
Stddev	.0002985	.0008542	.0000713
%RSD	2.670517	.4860413	.3458002

#1	.0109727	.1747821	.0205345
#2	.0115186	.1759964	.0206462
#3	.0110365	.1764299	.0206670

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	71.11894	1786.658	70319.41	12085.78	2329.693
Stddev	1.06950	14.880	54.08	14.66	15.827
%RSD	1.503821	.8328314	.0769029	.1212939	.6793621

#1	70.94901	1799.052	70381.80	12090.55	2339.927
#2	72.26324	1790.766	70285.92	12097.47	2337.689
#3	70.14458	1770.155	70290.51	12069.33	2311.463

Sample Name: H6285-06 Acquired: 1/3/2017 15:58:33 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA938 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038651	-.007020	-.004163	-.003695	-.003062	257.9508	.0057092
Stddev	.0077614	.001251	.002629	.001115	.002561	.1288	.0005107
%RSD	200.8090	17.82479	63.14400	30.17171	83.63865	.0499367	8.945178

#1	.0074384	-.006426	-.001128	-.004971	-.000264	257.8030	.0060208
#2	-.005039	-.008457	-.005694	-.002910	-.003632	258.0102	.0059871
#3	.009196	-.006176	-.005669	-.003204	-.005291	258.0392	.0051199

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036397	-.000923	20.47269	.1183472	.1266384	.0384078	6.822622
Stddev	.0000488	.000131	.02501	.0006027	.0002393	.0009522	.016804
%RSD	1.341696	14.18674	.1221827	.5092967	.1889743	2.479229	.2462962

#1	.0036608	-.000780	20.45287	.1184167	.1264654	.0394076	6.841960
#2	.0036745	-.000952	20.50080	.1189121	.1265383	.0383043	6.811571
#3	.0035839	-.001037	20.46441	.1177127	.1269115	.0375116	6.814335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.235162	9.681213	.1284119	-.001380	3.989221	.0003524	.5111754
Stddev	.005289	.030473	.0018677	.000086	.060809	.0017592	.0122819
%RSD	.2366063	.3147624	1.454488	6.200616	1.524329	499.1358	2.402682

#1	2.229056	9.709521	.1283270	-.001332	3.984149	-.001672	.5006430
#2	2.238178	9.648960	.1265881	-.001330	4.052407	.001505	.5246663
#3	2.238253	9.685158	.1303207	-.001479	3.931107	.001224	.5082168

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-2.00018	.0229242	1.320335	-.001206	493.8599	4.109159	-.002771
Stddev	.02814	.0023786	.009251	.000229	3.7849	.025412	.003517
%RSD	1.407013	10.37611	.7006770	19.02875	.7663935	.6184259	126.9274

#1	-2.03044	.0203714	1.311556	-.001025	492.3866	4.079849	-.004656
#2	-1.97478	.0250783	1.329995	-.001129	491.0332	4.125015	.001287
#3	-1.99533	.0233228	1.319454	-.001464	498.1599	4.122614	-.004942

Sample Name: H6285-06 Acquired: 1/3/2017 15:58:33 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA938 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0303365	.0187791	.0083693
Stddev	.0023669	.0001267	.0000932
%RSD	7.801986	.6749382	1.113087

#1	.0290214	.0188328	.0082932
#2	.0330688	.0186343	.0084732
#3	.0289192	.0188701	.0083415

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	67.66915	1699.547	66702.49	11540.64	2352.693
Stddev	1.29989	11.113	18.05	40.02	17.457
%RSD	1.920944	.6538683	.0270609	.3467551	.7419825

#1	68.56250	1701.887	66684.38	11577.73	2358.002
#2	66.17789	1709.303	66720.48	11498.23	2366.879
#3	68.26705	1687.451	66702.61	11545.96	2333.199

Sample Name: H6285-07 Acquired: 1/3/2017 16:02:34 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA940 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083123	-.002000	.0096626	-.003638	.0014068	100.7711	.0679010
Stddev	.0030165	.002943	.0026234	.002278	.0011870	.3997	.0001114
%RSD	36.28906	147.1747	27.15060	62.62486	84.37834	.3966690	.1640750

#1	.0087888	-.003265	.0097705	-.003043	.0020812	101.1897	.0679997
#2	.0050860	-.004099	.0069868	-.001717	.0000362	100.7300	.0679232
#3	.0110622	.001365	.0122303	-.006155	.0021031	100.3935	.0677802

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091566	.0005037	38.39581	.0600973	.1362281	.1504617	31.90632
Stddev	.0000583	.0001157	.15621	.0001079	.0004696	.0005236	.16167
%RSD	.6367620	22.97392	.4068501	.1794743	.3447166	.3479972	.5066922

#1	.0091018	.0004124	38.49003	.0600083	.1364784	.1503550	32.02590
#2	.0092178	.0004650	38.48192	.0602172	.1356864	.1499996	31.97068
#3	.0091501	.0006339	38.21549	.0600663	.1365196	.1510304	31.72239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.315736	35.85179	.5305912	-.003043	3.638078	.0133996	.7862826
Stddev	.021917	.23024	.0035507	.000139	.100268	.0024196	.0170224
%RSD	.6609877	.6422043	.6691902	4.570751	2.756066	18.05713	2.164925

#1	3.338230	36.11057	.5287967	-.003081	3.752281	.0106496	.7679329
#2	3.314531	35.77515	.5282958	-.002889	3.564488	.0152018	.8015591
#3	3.294447	35.66963	.5346809	-.003160	3.597466	.0143474	.7893557

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.641272	.1651717	1.476511	-.000722	299.1667	7.923267	.0002091
Stddev	.035631	.0038968	.001977	.000339	2.0824	.019244	.0030243
%RSD	5.556295	2.359242	.1338939	46.91368	.6960803	.2428740	1446.334

#1	-.677932	.1608417	1.476251	-.000623	298.5565	7.905657	-.000760
#2	-.639117	.1662772	1.474677	-.000443	297.4575	7.943808	-.002212
#3	-.606768	.1683964	1.478605	-.001098	301.4861	7.920337	.003599

Sample Name: H6285-07 Acquired: 1/3/2017 16:02:34 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MYA940 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0748356	.0953956	.0455630
Stddev	.0022600	.0002847	.0002739
%RSD	3.019909	.2984503	.6011290

#1	.0774375	.0954160	.0455535
#2	.0737080	.0956695	.0458416
#3	.0733613	.0951012	.0452940

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	74.64551	1881.683	75012.12	12546.68	2414.099
Stddev	.77683	7.650	223.37	34.83	13.312
%RSD	1.040690	.4065703	.2977775	.2776217	.5514339

#1	75.52770	1884.235	74925.51	12519.43	2416.436
#2	74.06383	1887.731	74845.02	12534.69	2426.089
#3	74.34499	1873.083	75265.82	12585.92	2399.774

Sample Name: H6285-08 Acquired: 1/3/2017 16:06:33 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA944 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.077777	-.010446	.0029334	-.004672	.0629646	F 1884.092
Stddev	.064223	.016614	.0047716	.006346	.0030629	1.217
%RSD	1.264781	159.0541	162.6632	135.8334	4.864455	.0645955

#1	5.055237	.008739	.0081985	.002500	.0612980	1885.473
#2	5.027862	-.019977	.0017068	-.009558	.0664994	1883.623
#3	5.150231	-.020098	-.001105	-.006957	.0610965	1883.179

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060467	.0143851	.0111816	55.04959	2.029051	2.821500
Stddev	.0002151	.0001752	.0006397	.06017	.003105	.027833
%RSD	3.557167	1.217732	5.721107	.1093048	.1530038	.9864662

#1	.0059089	.0141960	.0107690	55.01865	2.026519	2.817458
#2	.0059366	.0144174	.0108573	55.11894	2.028119	2.795909
#3	.0062945	.0145419	.0119185	55.01119	2.032515	2.851133

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8762332	F 1444.089	3.876223	28.32331	1.365292	-.101194
Stddev	.0043296	1.829	.011823	.07217	.010932	.001241
%RSD	.4941138	.1266759	.3050223	.2548044	.8007379	1.226702

#1	.8712343	1442.209	3.869486	28.36791	1.362399	-.102536
#2	.8787976	1445.863	3.889875	28.24005	1.356097	-.100086
#3	.8786675	1444.195	3.869307	28.36198	1.377380	-.100959

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.72625	.5445260	1.409675	-2.06694	3.081850	29.00142
Stddev	.06318	.0026739	.019046	.03411	.065293	.04980
%RSD	.1133687	.4910506	1.351069	1.650277	2.118623	.1717148

#1	55.79895	.5418599	1.403986	-2.03506	3.059296	29.02966
#2	55.68468	.5445106	1.430917	-2.06285	3.030824	28.94392
#3	55.69511	.5472076	1.394123	-2.10291	3.155429	29.03069

Sample Name: H6285-08 Acquired: 1/3/2017 16:06:33 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA944 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015573	2343.877	6.804161	.0103309	.0611366	.4416865
Stddev	.000753	22.350	.020172	.0048460	.0008482	.0015613
%RSD	4.835308	.9535341	.2964625	46.90749	1.387379	.3534900

#1	-.015679	2346.774	6.825271	.0114455	.0601616	.4401170
#2	-.016267	2320.220	6.785081	.0145224	.0617044	.4432395
#3	-.014773	2364.637	6.802133	.0050247	.0615438	.4417029

Elem	Sr4077
Units	ppm
Avg	.0544569
Stddev	.0001029
%RSD	.1889748

#1	.0543401
#2	.0545345
#3	.0544960

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	58.51324	1460.974	56034.01	10197.85	1993.615
Stddev	.46646	12.967	123.31	.45	18.484
%RSD	.7971949	.8875894	.2200700	.0044099	.9271755

#1	58.67079	1468.530	56176.34	10197.34	1998.214
#2	57.98840	1468.391	55959.16	10198.16	2009.365
#3	58.88053	1446.001	55966.54	10198.06	1973.265

Sample Name: CCV006 Acquired: 1/3/2017 16:10:39 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.749693	4.664642	24.09595	5.002687	4.762905	379.2736	9.547870
Stddev	.083183	.068433	.34737	.085711	.076596	5.6906	.049341
%RSD	1.751336	1.467055	1.441612	1.713303	1.608179	1.500390	.5167727

#1	4.733961	4.649785	23.98759	4.982724	4.736712	381.9727	9.516452
#2	4.675499	4.604858	23.81568	4.928718	4.702841	383.1124	9.604740
#3	4.839619	4.739283	24.48458	5.096618	4.849161	372.7357	9.522419

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4908965	2.452065	395.3743	14.37493	2.360348	14.11867	401.8803
Stddev	.0030763	.032686	5.1277	.06637	.035535	.22255	3.9807
%RSD	.6266674	1.332982	1.296933	.4617391	1.505496	1.576309	.9905161

#1	.4932313	2.440729	398.8630	14.39638	2.353428	14.23356	403.9600
#2	.4920476	2.426557	397.7732	14.30049	2.328781	14.26030	404.3904
#3	.4874107	2.488910	389.4869	14.42793	2.398833	13.86215	397.2905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.13492	389.5479	2.478759	1.198204	377.2075	2.278824	13.93376
Stddev	.12953	3.8272	.034088	.002164	5.7023	.035147	.34852
%RSD	.9163881	.9824724	1.375210	.1805986	1.511723	1.542328	2.501230

#1	14.18742	391.9525	2.470215	1.200485	379.2761	2.296867	13.99846
#2	14.22995	391.5568	2.449755	1.197949	381.5869	2.301285	14.24539
#3	13.98737	385.1346	2.516306	1.196180	370.7596	2.238320	13.55742

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	152.7615	4.961676	4.850058	5.005374	5.253002	4.718439	4.960179
Stddev	2.1935	.075365	.029002	.080551	.093612	.040849	.076036
%RSD	1.435923	1.518950	.5979645	1.609290	1.782058	.8657231	1.532937

#1	153.9024	4.933988	4.877896	4.979134	5.237986	4.759477	4.954371
#2	154.1495	4.904071	4.852258	4.941215	5.167806	4.718057	4.887213
#3	150.2327	5.046969	4.820018	5.095773	5.353214	4.677783	5.038953

Sample Name: CCV006 Acquired: 1/3/2017 16:10:39 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV006 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.902966	4.788483	4.861328
Stddev	.065746	.096063	.075026
%RSD	1.340937	2.006123	1.543331

#1	4.941289	4.825769	4.896866
#2	4.940559	4.860314	4.911981
#3	4.827051	4.679367	4.775135

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	53.76003	1339.583	55300.93	9655.552	1847.879
Stddev	1.08462	17.469	216.04	80.653	22.652
%RSD	2.017514	1.304060	.3906708	.8352985	1.225839

#1	53.38083	1340.403	55120.90	9585.200	1846.757
#2	52.91592	1356.628	55540.50	9637.881	1871.071
#3	54.98333	1321.719	55241.37	9743.575	1825.808

Sample Name: CCB006 Acquired: 1/3/2017 16:14:35 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006518	-.003646	.0025680	-.003950	-.000670	-.001833	-.000369
Stddev	.006922	.002142	.0017594	.005365	.001882	.004973	.000087
%RSD	106.1904	58.75930	68.51014	135.8167	280.8088	271.2875	23.53610

#1	-.013941	-.001417	.0029249	.002197	-.002042	.000482	-.000395
#2	-.005371	-.003830	.0041216	-.007688	-.001445	.001560	-.000440
#3	-.000242	-.005689	.0006576	-.006360	.001476	-.007542	-.000272

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000563	-.000029	-.026392	.0005474	-.000235	-.001165	.0044925
Stddev	.0001035	.000104	.002314	.0004007	.000218	.001554	.0034544
%RSD	183.7680	356.7453	8.768029	73.20712	92.99958	133.4050	76.89231

#1	-.000053	-.000148	-.024222	.0008952	-.000487	-.001245	.0083380
#2	.000152	.000045	-.028827	.0001092	-.000099	.000428	.0034872
#3	.000070	.000015	-.026127	.0006378	-.000118	-.002678	.0016523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006584	-.011141	.0001140	-.000691	-.065067	-.000515	.0040954
Stddev	.0006526	.021884	.0003870	.000105	.075613	.001910	.0024362
%RSD	99.11983	196.4200	339.3172	15.22185	116.2069	370.6164	59.48749

#1	.0012254	-.002680	.0003335	-.000812	-.044195	-.001497	.0057102
#2	.0008047	-.035993	-.000333	-.000645	-.148924	.001686	.0012931
#3	-.000055	.005248	.000341	-.000617	-.002083	-.001735	.0052828

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.879982	.0084793	.0206780	-.000107	.1809393	-.009108	-.000276
Stddev	.037120	.0024245	.0010289	.000202	.0075684	.000230	.002723
%RSD	4.218317	28.59305	4.975897	189.3484	4.182847	2.530739	988.0787

#1	-.852702	.0066504	.0216968	-.000064	.1888421	-.009051	.000634
#2	-.864990	.0112294	.0196392	-.000327	.1737567	-.008911	-.003337
#3	-.922254	.0075582	.0206981	.000070	.1802192	-.009361	.001876

Sample Name: CCB006 Acquired: 1/3/2017 16:14:35 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB006 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000413	-.005318	-.000223
Stddev	.000371	.001127	.000068
%RSD	89.83383	21.18864	30.49993

#1	-.000467	-.006449	-.000295
#2	-.000753	-.004195	-.000160
#3	-.000018	-.005310	-.000213

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	60.70528	1596.133	65323.22	10055.92	2578.991
Stddev	1.49550	20.579	113.01	30.68	33.068
%RSD	2.463547	1.289300	.1729970	.3051103	1.282193

#1	62.10917	1608.048	65434.43	10063.92	2600.707
#2	59.13250	1607.981	65208.50	10022.03	2595.332
#3	60.87417	1572.371	65326.73	10081.80	2540.934

Sample Name: H6285-09 Acquired: 1/3/2017 16:18:42 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA946 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003418	-.002995	.0018564	-.001646	-.002375	25.93569	.0036365
Stddev	.002907	.003309	.0027519	.004549	.002759	.06900	.0005221
%RSD	85.04529	110.4766	148.2392	276.4487	116.1615	.2660468	14.35704

#1	-.000664	-.005406	-.000133	.002200	.000716	26.00531	.0031275
#2	-.006457	.000777	.000705	-.006668	-.003253	25.93446	.0036112
#3	-.003134	-.004356	.004997	-.000469	-.004587	25.86732	.0041707

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020708	.0001742	19.07264	.0094593	.0709703	.0230544	1.469383
Stddev	.0000376	.0000736	.03776	.0002341	.0015461	.0000966	.017148
%RSD	1.814950	42.24102	.1979976	2.474501	2.178574	.4188829	1.166997

#1	.0021078	.0001651	19.07994	.0097194	.0726735	.0229435	1.474813
#2	.0020719	.0001056	19.10622	.0093928	.0696552	.0231196	1.483158
#3	.0020327	.0002520	19.03176	.0092656	.0705822	.0231002	1.450177

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.909428	16.66884	.1507597	-.000771	9.571791	-.000653	.5221589
Stddev	.004406	.04252	.0028517	.000222	.276454	.001189	.0044114
%RSD	.2307326	.2550863	1.891529	28.74739	2.888213	182.2306	.8448308

#1	1.914206	16.63872	.1538828	-.000703	9.799196	.000376	.5268885
#2	1.908552	16.71747	.1482945	-.000592	9.264074	-.000379	.5181561
#3	1.905526	16.65031	.1501017	-.001019	9.652104	-.001955	.5214320

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.05883	.0129078	2.551570	-.000481	87.22874	3.497329	.0008771
Stddev	.03702	.0062836	.008995	.000151	1.71809	.005630	.0021694
%RSD	3.496334	48.68043	.3525284	31.41675	1.969634	.1609844	247.3332

#1	-1.06666	.0156982	2.552113	-.000336	88.94804	3.499561	.0033715
#2	-1.01852	.0057123	2.542315	-.000637	85.51187	3.490925	-.000170
#3	-1.09131	.0173130	2.560280	-.000469	87.22632	3.501501	-.000570

Sample Name: H6285-09 Acquired: 1/3/2017 16:18:42 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MYA946 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000171	.0962470	.0136795
Stddev	.000246	.0009462	.0000735
%RSD	143.5872	.9830739	.5373634

#1	-.000326	.0953117	.0137477
#2	.000112	.0962256	.0136016
#3	-.000299	.0972037	.0136893

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	64.70921	1663.703	68677.76	10967.24	2524.085
Stddev	.66465	26.161	348.30	13.34	39.254
%RSD	1.027129	1.572463	.5071508	.1216054	1.555166

#1	64.66816	1637.790	68284.34	10952.20	2485.823
#2	64.06603	1690.105	68802.13	10971.91	2564.260
#3	65.39343	1663.215	68946.80	10977.62	2522.171

Sample Name: H6285-10 Acquired: 1/3/2017 16:22:46 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA956 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154813	-.002385	.0027057	-.001027	-.002192	27.84198	.0370222
Stddev	.0080680	.003117	.0010850	.003147	.001339	.05362	.0002969
%RSD	52.11465	130.6714	40.10083	306.4975	61.07653	.1925765	.8020883

#1	.0144748	-.005978	.0014583	-.000729	-.002011	27.84862	.0370731
#2	.0240054	-.000786	.0032279	-.004312	-.003611	27.78536	.0372904
#3	.0079638	-.000393	.0034309	.001961	-.000953	27.89197	.0367031

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032892	.0005017	14.90711	.0085557	.1146335	.0595757	5.474429
Stddev	.0000374	.0000679	.06518	.0001879	.0003071	.0012938	.022870
%RSD	1.138363	13.53911	.4372207	2.195967	.2679358	2.171743	.4177611

#1	.0032671	.0004478	14.83244	.0086381	.1146449	.0607468	5.489784
#2	.0032680	.0004794	14.95262	.0083407	.1143208	.0581868	5.448145
#3	.0033324	.0005780	14.93627	.0086883	.1149348	.0597936	5.485359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.949102	24.49786	.4294505	-.001198	1.389658	.0021661	.4006311
Stddev	.006292	.15118	.0034845	.000347	.144419	.0020287	.0021472
%RSD	.1593148	.6171314	.8113872	28.97774	10.39241	93.65550	.5359521

#1	3.955694	24.66971	.4270278	-.000860	1.492238	.0001894	.3992928
#2	3.943162	24.38531	.4278798	-.001554	1.452231	.0020659	.4031078
#3	3.948449	24.43857	.4334439	-.001179	1.224505	.0042431	.3994927

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.536276	.0559044	.3633060	-.000486	90.23641	4.845868	-.000395
Stddev	.043788	.0031399	.0021503	.000426	1.07082	.013962	.000831
%RSD	8.165153	5.616624	.5918747	87.81470	1.186678	.2881315	210.3809

#1	-.586157	.0595294	.3633426	-.000938	89.56695	4.839351	.000532
#2	-.518497	.0541553	.3611377	-.000427	89.67085	4.836356	-.000644
#3	-.504174	.0540286	.3654379	-.000091	91.47142	4.861898	-.001073

Sample Name: H6285-10 Acquired: 1/3/2017 16:22:46 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA956 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0376714	.1116036	.0211715
Stddev	.0008045	.0002293	.0001089
%RSD	2.135573	.2054800	.5141223

#1	.0374224	.1115092	.0212332
#2	.0385709	.1114365	.0212354
#3	.0370208	.1118650	.0210458

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	65.63703	1711.851	69038.29	11043.59	2524.411
Stddev	.84039	14.939	323.99	32.59	18.900
%RSD	1.280359	.8726996	.4692967	.2950872	.7486904

#1	66.38911	1719.786	69299.15	11072.45	2534.929
#2	65.79206	1721.149	68675.62	11050.08	2535.711
#3	64.72992	1694.619	69140.11	11008.25	2502.592

Sample Name: H6285-11 Acquired: 1/3/2017 16:26:48 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA960 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032191	-.002988	.0013199	.0008766	.0000766	2.778131	.0073036
Stddev	.0017979	.003203	.0018443	.0080487	.0015954	.004497	.0005262
%RSD	55.85046	107.1854	139.7308	918.1602	2082.782	.1618538	7.204651

#1	.0012852	-.005789	-.000694	.0028608	.0003236	2.774136	.0075118
#2	.0035324	-.003678	.001728	-.007979	.0015341	2.783000	.0067052
#3	.0048398	.000503	.002926	.007748	-.001628	2.777256	.0076939

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006924	-.000012	6.665140	.0011571	.0270495	.0111207	.1921797
Stddev	.0001474	.000084	.018836	.0001350	.0003322	.0000171	.0051203
%RSD	21.28186	676.0357	.2826022	11.66325	1.227971	.1536221	2.664334

#1	.0005235	.000058	6.647921	.0012846	.0269284	.0111356	.1866671
#2	.0007591	-.000104	6.685256	.0010157	.0274253	.0111244	.1930851
#3	.0007945	.000009	6.662242	.0011711	.0267950	.0111021	.1967869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.602105	8.729263	.1110559	-.000839	.6988326	-.000700	.1445419
Stddev	.000078	.070006	.0012290	.000133	.1415967	.003222	.0056095
%RSD	.0048978	.8019674	1.106627	15.81462	20.26189	460.4876	3.880847

#1	1.602020	8.807647	.1103946	-.000969	.7957265	-.001692	.1495090
#2	1.602174	8.707184	.1102991	-.000704	.5363316	.002902	.1384581
#3	1.602123	8.672959	.1124739	-.000842	.7644395	-.003308	.1456585

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086790	.0685786	.3180351	-.000087	19.99382	3.222396	.0001965
Stddev	.023879	.0070514	.0045883	.000300	.18317	.015394	.0011611
%RSD	27.51329	10.28228	1.442703	346.6071	.9161168	.4777134	590.8167

#1	-.111658	.0655591	.3134293	.000125	19.83524	3.210725	-.000603
#2	-.084671	.0766370	.3180703	.000046	19.95191	3.216621	-.000335
#3	-.064042	.0635398	.3226057	-.000430	20.19431	3.239842	.001528

Sample Name: H6285-11 Acquired: 1/3/2017 16:26:48 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MYA960 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022825	.0159779	.0147326
Stddev	.0005032	.0009331	.0000213
%RSD	22.04512	5.839693	.1442477

#1	.0019905	.0165216	.0147347
#2	.0019936	.0149005	.0147527
#3	.0028636	.0165116	.0147103

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	63.95639	1664.629	68189.95	10716.48	2662.605
Stddev	1.15906	12.360	122.64	49.91	18.757
%RSD	1.812271	.7424919	.1798491	.4657756	.7044484

#1	65.25500	1674.632	68134.06	10772.28	2676.438
#2	63.02667	1668.442	68105.21	10701.08	2670.122
#3	63.58750	1650.812	68330.58	10676.08	2641.256

Sample Name: H6285-12 Acquired: 1/3/2017 16:30:52 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA964 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049799	.0022212	.0044647	-.003535	.0000960	90.72920	.0325809
Stddev	.0046711	.0052467	.0045170	.005703	.0009517	.13830	.0001789
%RSD	93.80081	236.2090	101.1711	161.3472	991.2987	.1524286	.5491170

#1	.0004690	.0037402	.0057990	.002192	-.000953	90.60413	.0325492
#2	.0097963	-.003617	-.000569	-.003582	.000905	90.70575	.0327735
#3	.0046742	.006541	.008164	-.009215	.000336	90.87773	.0324199

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106105	.0023158	46.93257	.0089963	.5799546	.0873849	3.657122
Stddev	.0002234	.0001639	.10861	.0002959	.0052259	.0009526	.019013
%RSD	2.105455	7.076605	.2314076	3.289244	.9010849	1.090130	.5198886

#1	.0104424	.0025027	46.91796	.0086685	.5767117	.0884701	3.639368
#2	.0105250	.0021971	47.04774	.0092437	.5771688	.0866867	3.677183
#3	.0108640	.0022474	46.83200	.0090766	.5859831	.0869977	3.654815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.38652	65.98791	1.172482	-.001589	2.357087	-.001838	.9673511
Stddev	.02638	.16245	.010030	.000153	.035213	.000711	.0174947
%RSD	.1434891	.2461764	.8554282	9.605896	1.493910	38.66802	1.808518

#1	18.35783	65.83962	1.167574	-.001757	2.352580	-.001933	.9801741
#2	18.39201	65.96256	1.165852	-.001459	2.324345	-.002497	.9474213
#3	18.40973	66.16154	1.184021	-.001551	2.394336	-.001085	.9744578

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.08600	.0900062	1.095815	-.001324	380.3499	6.076398	-.000085
Stddev	.01865	.0075639	.009296	.000237	5.2511	.059271	.002470
%RSD	1.717653	8.403798	.8483194	17.92911	1.380609	.9754232	2908.787

#1	-1.06553	.0986237	1.093551	-.001071	377.3684	6.081307	.000808
#2	-1.10205	.0869291	1.087860	-.001541	377.2682	6.014826	.001814
#3	-1.09042	.0844658	1.106034	-.001361	386.4131	6.133062	-.002877

Sample Name: H6285-12 Acquired: 1/3/2017 16:30:52 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MYA964 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0756322	.2060738	.0473875
Stddev	.0027297	.0006033	.0001180
%RSD	3.609215	.2927557	.2490876

#1	.0739329	.2062964	.0472723
#2	.0787809	.2053909	.0473821
#3	.0741828	.2065342	.0475081

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	91.88768	2302.900	93083.19	15439.89	2373.812
Stddev	1.70453	12.648	231.61	67.10	18.571
%RSD	1.855013	.5492291	.2488254	.4345838	.7823298

#1	90.75118	2310.199	93337.33	15450.04	2386.173
#2	93.84758	2310.206	92883.97	15501.34	2382.808
#3	91.06429	2288.295	93028.28	15368.30	2352.457

Sample Name: H6285-13 Acquired: 1/3/2017 16:34:51 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA966 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050272	-.004411	-.001061	-.000305	-.000742	.0621751	.0007057
Stddev	.0066503	.003390	.001643	.003187	.000630	.0075691	.0000932
%RSD	132.2857	76.85474	154.8779	1044.386	84.82280	12.17384	13.20320

#1	-.002090	-.005522	-.001119	-.002116	-.000673	.0616211	.0008098
#2	.011084	-.000605	.000611	.003375	-.001404	.0700059	.0006302
#3	.006088	-.007105	-.002675	-.002175	-.000150	.0548982	.0006772

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000748	-.000115	.0072468	.0006840	-.000044	-.001493	.0708644
Stddev	.0000389	.000048	.0181952	.0006191	.000059	.001100	.0058484
%RSD	51.97846	42.20268	251.0787	90.50081	134.5480	73.65095	8.252986

#1	.0000562	-.000157	-.012900	.0008425	-.000014	-.001228	.0744221
#2	.0001194	-.000125	.022483	.0012085	-.000006	-.002702	.0740565
#3	.0000486	-.000062	.012157	.0000012	-.000112	-.000551	.0641145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035857	.0298306	.0009040	-.000847	.2034874	-.000779	.0022098
Stddev	.0012651	.0372875	.0000580	.000244	.1007901	.002106	.0111095
%RSD	35.28120	124.9974	6.413935	28.78772	49.53138	270.3647	502.7438

#1	.0050390	.0089283	.0009692	-.001095	.2896237	-.001005	-.001775
#2	.0027316	.0076830	.0008582	-.000839	.0926398	.001431	.014762
#3	.0029864	.0728804	.0008846	-.000608	.2281987	-.002763	-.006358

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-2.07494	.0079315	.0051468	-.000350	.0650620	.0451313	.0006198
Stddev	.03891	.0006618	.0010538	.000341	.0073755	.0025420	.0010670
%RSD	1.875125	8.343642	20.47391	97.16082	11.33611	5.632546	172.1349

#1	-2.10988	.0081097	.0053205	.000010	.0717182	.0447656	.0011006
#2	-2.03301	.0084859	.0061030	-.000666	.0571329	.0478364	.0013618
#3	-2.08194	.0071988	.0040170	-.000395	.0663350	.0427919	-.000603

Sample Name: H6285-13 Acquired: 1/3/2017 16:34:51 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA966 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010807	-.011353	-.000148
Stddev	.0007623	.000516	.000036
%RSD	70.53967	4.544087	24.40894

#1	.0008387	-.011475	-.000126
#2	.0019347	-.011798	-.000189
#3	.0004687	-.010788	-.000127

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	64.31389	1648.500	67520.16	10472.72	2685.784
Stddev	.44183	6.647	95.81	57.55	13.489
%RSD	.6869858	.4031944	.1418997	.5495192	.5022508

#1	64.62083	1649.432	67573.85	10498.45	2688.990
#2	63.80750	1654.631	67409.54	10406.80	2697.382
#3	64.51333	1641.436	67577.08	10512.92	2670.981

Sample Name: H6284-09DLX10 Acquired: 1/3/2017 16:39:00 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA943 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5309957	-.003330	.0007382	.0023814	.0181081	199.3207	.0025705
Stddev	.0090285	.001912	.0009791	.0103585	.0023684	.3191	.0008174
%RSD	1.700300	57.41414	132.6329	434.9724	13.07912	.1600835	31.79910

#1	.5234043	-.001123	.0008926	-.000973	.0153734	198.9877	.0016341
#2	.5286033	-.004459	.0016310	.014002	.0194690	199.3506	.0029359
#3	.5409794	-.004408	-.000309	-.005884	.0194820	199.6237	.0031414

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020164	.0003994	5.892343	.2192658	.3017640	.0989510	179.0307
Stddev	.0000875	.0000627	.012501	.0020948	.0024293	.0001675	.3220
%RSD	4.340234	15.69583	.2121614	.9553698	.8050205	.1692745	.1798683

#1	.0020350	.0003674	5.897998	.2216686	.3013481	.0988983	178.8337
#2	.0020931	.0003592	5.878013	.2183057	.2995696	.0988163	178.8560
#3	.0019211	.0004716	5.901017	.2178232	.3043744	.0991386	179.4023

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4145215	3.001920	.1486511	-.011330	6.122939	.0733971	.1417332
Stddev	.0016051	.015048	.0011020	.000636	.254255	.0023614	.0057015
%RSD	.3872124	.5012669	.7413423	5.609634	4.152501	3.217310	4.022707

#1	.4133397	3.015348	.1476791	-.012047	6.241170	.0760687	.1482990
#2	.4138759	3.004755	.1484260	-.010833	5.831097	.0725342	.1380317
#3	.4163488	2.985656	.1498483	-.011111	6.296551	.0715886	.1388690

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.865960	.3132175	3.383204	-.002195	441.9411	1.629982	.0015248
Stddev	.048368	.0053018	.020383	.000374	4.5164	.014308	.0022821
%RSD	5.585519	1.692676	.6024836	17.03901	1.021940	.8777844	149.6681

#1	-.900674	.3097126	3.362687	-.001764	439.5291	1.614829	.0031539
#2	-.886494	.3106230	3.383474	-.002430	439.1427	1.631858	.0025039
#3	-.810713	.3193168	3.403450	-.002392	447.1514	1.643260	-.001084

Sample Name: H6284-09DLX10 Acquired: 1/3/2017 16:39:00 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MYA943 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0167638	.0390841	.0232609
Stddev	.0025886	.0003187	.0001114
%RSD	15.44143	.8153246	.4789917

#1	.0163110	.0387185	.0232231
#2	.0195488	.0392316	.0233863
#3	.0144314	.0393024	.0231734

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	61.81243	1605.557	62874.25	10415.01	2376.103
Stddev	.97582	6.485	303.59	32.46	10.872
%RSD	1.578677	.4039149	.4828529	.3116317	.4575642

#1	62.36463	1609.940	62524.95	10431.16	2380.047
#2	62.38694	1608.624	63023.24	10436.23	2384.452
#3	60.68573	1598.108	63074.57	10377.65	2363.809

Sample Name: PB95716BL Acquired: 1/3/2017 16:43:01 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026416	-.002083	-.000457	.0016642	-.000561	.0025168	-.000056
Stddev	.0047112	.002870	.002210	.0032971	.003086	.0017092	.000231
%RSD	178.3456	137.8059	483.8713	198.1147	550.5659	67.91115	416.4720

#1	.0029137	.001216	-.001089	.0054241	.000702	.0031946	.000212
#2	.0072108	-.004005	-.002282	-.000734	.001695	.0005727	-.000187
#3	-.002200	-.003460	.002001	.000302	-.004078	.0037831	-.000191

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000664	-.000270	-.026409	.0001863	-.000248	-.000651	.0078032
Stddev	.0000602	.000011	.006346	.0003030	.000169	.001844	.0119148
%RSD	90.67356	4.001716	24.03152	162.6327	68.23545	283.0254	152.6917

#1	.0000016	-.000280	-.027099	-.000126	-.000153	.001192	.0100271
#2	.0001205	-.000258	-.019746	.000206	-.000147	-.002495	.0184494
#3	.0000770	-.000273	-.032382	.000479	-.000443	-.000652	-.005067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005273	-.008717	.0000987	-.000486	-.033708	-.001172	-.004003
Stddev	.0004182	.008186	.0002691	.000088	.067739	.001532	.009757
%RSD	79.31147	93.91491	272.5855	18.07109	200.9595	130.6523	243.7396

#1	.0008812	-.002682	.0002665	-.000473	-.022248	-.000166	-.009223
#2	.0006348	-.018035	.0002414	-.000580	-.106446	-.002935	.007254
#3	.0000658	-.005433	-.000212	-.000406	.027571	-.000416	-.010040

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.997675	.0072201	.0056264	-.000656	.1059807	-.010008	.0013448
Stddev	.032665	.0017584	.0009313	.000516	.0106023	.000888	.0023620
%RSD	3.274128	24.35379	16.55192	78.61645	10.00397	8.872475	175.6419

#1	-1.01837	.0076885	.0066970	-.001154	.1072220	-.009100	.0025372
#2	-.96002	.0086968	.0051790	-.000690	.1159077	-.010874	.0028729
#3	-1.01463	.0052749	.0050033	-.000124	.0948124	-.010050	-.001376

Sample Name: PB95716BL Acquired: 1/3/2017 16:43:01 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBW001 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000649	-.006802	-.000267
Stddev	.000628	.000429	.000033
%RSD	96.73776	6.307473	12.25160

#1	-.000179	-.006568	-.000253
#2	-.000406	-.006540	-.000305
#3	-.001362	-.007297	-.000245

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	61.45611	1606.105	65274.62	10182.77	2606.882
Stddev	2.00972	5.651	146.11	142.31	10.000
%RSD	3.270174	.3518203	.2238369	1.397588	.3835960

#1	60.72833	1605.127	65106.11	10091.88	2612.665
#2	59.91167	1612.181	65351.82	10109.65	2612.646
#3	63.72833	1601.007	65365.94	10346.78	2595.335

Sample Name: PB95716BS Acquired: 1/3/2017 16:47:07 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175863	.0455982	.0203281	.0693206	.1104584	.3775414
Stddev	.0045702	.0016878	.0016592	.0074351	.0024095	.0088982
%RSD	25.98711	3.701552	8.161895	10.72566	2.181413	2.356886

#1	.0208155	.0458402	.0220071	.0659070	.1077130	.3875306
#2	.0195864	.0471520	.0202876	.0642052	.1114404	.3704634
#3	.0123571	.0438024	.0186895	.0778495	.1122219	.3746302

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3931737	.0100421	.0089533	10.26746	.0211268	.0883895
Stddev	.0020559	.0000709	.0001857	.05569	.0003014	.0008649
%RSD	.5228960	.7062350	2.073593	.5423550	1.426776	.9785522

#1	.3954198	.0100329	.0090013	10.31166	.0214335	.0877423
#2	.3927164	.0099763	.0087483	10.28581	.0211161	.0880543
#3	.3913850	.0101172	.0091101	10.20492	.0208310	.0893719

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0485332	.2227917	.0312987	9.416067	.0769293	.0175478
Stddev	.0005762	.0019992	.0004492	.062994	.0006471	.0001860
%RSD	1.187205	.8973289	1.435241	.6690004	.8411744	1.059764

#1	.0479149	.2245011	.0307804	9.474245	.0765706	.0176545
#2	.0490550	.2232805	.0315752	9.349167	.0765411	.0176559
#3	.0486299	.2205934	.0315404	9.424790	.0776764	.0173331

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.423776	.0983431	.1069270	7.486283	.0246223	F .0221662
Stddev	.083789	.0003898	.0064901	.099135	.0037991	.0024749
%RSD	.8891200	.3963964	6.069693	1.324216	15.42929	11.16517

#1	9.494248	.0987240	.0994417	7.600749	.0277036	.0249243
#2	9.445949	.0979450	.1103533	7.429999	.0203776	.0201392
#3	9.331131	.0983603	.1109859	7.428102	.0257859	.0214351

Sample Name: PB95716BS Acquired: 1/3/2017 16:47:07 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209985	.1317524	.1732290	F .0093840	.2013519	.0849801
Stddev	.0009654	.0014322	.0014183	.0011931	.0015772	.0005241
%RSD	4.597467	1.087023	.8187241	12.71455	.7832972	.6166960

#1	.0204880	.1304842	.1748595	.0094783	.2026940	.0853336
#2	.0203955	.1333056	.1722811	.0105272	.2017470	.0852286
#3	.0221120	.1314673	.1725464	.0081465	.1996147	.0843780

Elem	Sr4077
Units	ppm
Avg	.1974275
Stddev	.0007906
%RSD	.4004434

#1	.1980976
#2	.1976293
#3	.1965556

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	66.01635	1659.771	68016.96	10733.89	2643.407
Stddev	.76923	14.710	348.13	8.61	18.894
%RSD	1.165213	.8862452	.5118303	.0801814	.7147414

#1	66.49590	1670.114	67865.75	10741.73	2655.944
#2	65.12909	1666.266	68415.13	10724.68	2652.601
#3	66.42406	1642.931	67770.00	10735.27	2621.676

Sample Name: H6286-01 Acquired: 1/3/2017 16:51:12 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R62 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002052	-.004931	.0006852	.0012906	-.001461	.0107788	.7688079
Stddev	.003729	.003120	.0012335	.0025902	.001496	.0050361	.0027387
%RSD	181.7370	63.26767	180.0127	200.6929	102.3556	46.72221	.3562215

#1	.002250	-.008301	.0017698	.0004597	.000192	.0120408	.7719600
#2	-.004039	-.002143	-.000657	-.000782	-.001856	.0150639	.7674519
#3	-.004367	-.004350	.000943	.004194	-.002720	.0052317	.7670117

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000859	-.000080	55.82186	.0002700	-.001847	.0008186	.0161771
Stddev	.0000356	.000086	.13676	.0002814	.000085	.0006494	.0020305
%RSD	41.49638	106.8585	.2449990	104.2007	4.577023	79.33272	12.55168

#1	.0001024	-.000017	55.97853	-.000012	-.001776	.0014153	.0182974
#2	.0000450	-.000046	55.76074	.000550	-.001824	.0009137	.0142502
#3	.0001103	-.000178	55.72632	.000272	-.001940	.0001269	.0159837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104183	31.80309	.0000864	-.000914	1.594619	-.002154	.0150321
Stddev	.0008906	.11782	.0001424	.000385	.099305	.001560	.0053653
%RSD	8.548403	.3704546	164.8318	42.14254	6.227495	72.42049	35.69228

#1	.0094268	31.93012	.0000487	-.000536	1.524189	-.003352	.0135256
#2	.0106778	31.69741	.0002439	-.001306	1.708200	-.000390	.0209896
#3	.0111504	31.78174	-.000033	-.000898	1.551469	-.002719	.0105811

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.32411	.0159214	.0076795	-.000212	1.282280	4.629789	-.001206
Stddev	.05152	.0018330	.0016531	.000255	.021354	.034906	.001518
%RSD	3.890606	11.51314	21.52596	120.2096	1.665291	.7539434	125.8780

#1	-1.38174	.0179444	.0061240	-.000431	1.285742	4.669660	-.001422
#2	-1.28253	.0154490	.0094154	-.000273	1.259407	4.604740	.000408
#3	-1.30807	.0143708	.0074992	.000068	1.301692	4.614967	-.002604

Sample Name: H6286-01 Acquired: 1/3/2017 16:51:12 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R62 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000864	-.011638	.0570322
Stddev	.000220	.000457	.0001429
%RSD	25.40370	3.930545	.2505401

#1	-.000611	-.011130	.0570712
#2	-.000981	-.011766	.0571516
#3	-.001001	-.012018	.0568739

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	63.60823	1625.213	65924.39	10618.42	2553.697
Stddev	.13559	18.212	274.90	48.60	26.968
%RSD	.2131628	1.120619	.4169952	.4576738	1.056035

#1	63.47736	1625.451	65640.84	10566.41	2561.676
#2	63.74809	1643.305	65942.57	10626.20	2575.775
#3	63.59925	1606.883	66189.74	10662.67	2523.639

Sample Name: H6286-02 Acquired: 1/3/2017 16:55:16 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R62D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003489	-.002822	.0000647	-.000979	-.001263	.0067118	.7615334
Stddev	.007482	.003669	.0015388	.002725	.001457	.0065047	.0051478
%RSD	214.4528	130.0179	2377.475	278.2181	115.3894	96.91396	.6759745

#1	.004414	-.002402	-.001711	-.004097	.000062	.0142110	.7633971
#2	-.004417	.000619	.000998	.000211	-.002823	.0025980	.7557133
#3	-.010463	-.006683	.000907	.000948	-.001027	.0033264	.7654897

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002013	-.000212	55.30097	.0004524	-.001350	-.000980	.0249903
Stddev	.0000967	.000205	.19681	.0006605	.000235	.001965	.0076228
%RSD	48.02670	96.54067	.3558876	146.0126	17.38183	200.4013	30.50325

#1	.0002997	-.000401	55.44574	.0008296	-.001493	-.002893	.0270690
#2	.0001979	-.000242	55.07688	.0008379	-.001079	-.001082	.0165437
#3	.0001064	.000006	55.38030	-.000310	-.001479	.001033	.0313581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102327	31.87325	.0003155	-.000662	1.599661	-.000246	.0190477
Stddev	.0006268	.14828	.0003758	.000132	.136778	.001992	.0037715
%RSD	6.125154	.4652163	119.1223	19.92109	8.550427	810.0766	19.80035

#1	.0108381	31.82576	.0005325	-.000698	1.733929	.001008	.0207749
#2	.0102735	31.75454	-.000118	-.000516	1.460504	.000796	.0216464
#3	.0095866	32.03946	.000532	-.000772	1.604550	-.002542	.0147219

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.31012	.0086682	.0080859	.0000853	1.253999	4.633999	.0012490
Stddev	.04132	.0017940	.0010851	.0005050	.029468	.041707	.0017826
%RSD	3.153545	20.69612	13.41967	592.0813	2.349956	.9000323	142.7248

#1	-1.34635	.0100594	.0074480	-.000451	1.250177	4.645022	.0031114
#2	-1.31889	.0066434	.0093388	.000551	1.226628	4.587887	-.000441
#3	-1.26513	.0093019	.0074710	.000156	1.285192	4.669088	.001077

Sample Name: H6286-02 Acquired: 1/3/2017 16:55:16 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R62D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001040	-.011432	.0567070
Stddev	.001184	.000411	.0000838
%RSD	113.8351	3.595887	.1476881

#1	-.000949	-.010960	.0567219
#2	-.002267	-.011712	.0566169
#3	.000096	-.011625	.0567824

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	63.44501	1620.268	66544.14	10544.89	2553.585
Stddev	2.12949	18.044	1445.85	37.14	22.525
%RSD	3.356426	1.113674	2.172774	.3522075	.8820750

#1	62.04878	1621.107	66133.38	10542.31	2556.418
#2	65.89602	1637.878	68150.92	10583.25	2574.559
#3	62.39024	1601.818	65348.10	10509.11	2529.778

Sample Name: H6286-03 Acquired: 1/3/2017 16:59:22 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R62S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330324	.0528190	.0237726	.0510533	.0979492	1.973772	2.852879
Stddev	.0071100	.0014835	.0019567	.0028151	.0015074	.006696	.002109
%RSD	21.52434	2.808728	8.230989	5.514002	1.538996	.3392508	.0739317

#1	.0252275	.0541911	.0227995	.0528821	.0962772	1.975524	2.851468
#2	.0347292	.0530211	.0224933	.0478116	.0983659	1.966374	2.855304
#3	.0391405	.0512447	.0260251	.0524663	.0992044	1.979417	2.851865

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0532912	.0476951	57.03284	.2025539	.4684000	.2498488	1.140493
Stddev	.0005182	.0003477	.09480	.0010405	.0041862	.0007005	.005138
%RSD	.9724623	.7290443	.1662153	.5136747	.8937194	.2803876	.4505483

#1	.0537983	.0474981	57.11205	.2022648	.4657863	.2505077	1.142169
#2	.0533127	.0474906	57.05866	.2037083	.4661855	.2499257	1.144584
#3	.0527625	.0480966	56.92781	.2016885	.4732283	.2491130	1.134725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5488814	32.79682	.4982280	.0439964	1.704528	.5247849	.5102016
Stddev	.0011154	.13907	.0023946	.0004319	.219560	.0037141	.0257783
%RSD	.2032087	.4240330	.4806294	.9817220	12.88098	.7077465	5.052569

#1	.5491937	32.92004	.4975440	.0444880	1.949606	.5247710	.5324324
#2	.5476431	32.82438	.4962499	.0438233	1.525783	.5210778	.4819437
#3	.5498073	32.64603	.5008903	.0436778	1.638195	.5285060	.5162286

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.30842	.0058644	.0086548	-.000427	1.296055	4.765930	-.000260
Stddev	.02843	.0016671	.0011780	.000585	.009961	.014751	.001355
%RSD	2.172954	28.42754	13.61116	136.9472	.7685489	.3095051	521.9597

#1	-1.33833	.0040128	.0095959	-.000662	1.294792	4.782387	.001301
#2	-1.30517	.0072461	.0090348	-.000859	1.286786	4.761507	-.000947
#3	-1.28175	.0063345	.0073337	.000239	1.306587	4.753897	-.001133

Sample Name: H6286-03 Acquired: 1/3/2017 16:59:22 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R62S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000967	-.011122	.0584421
Stddev	.000477	.000484	.0001996
%RSD	49.32123	4.355607	.3414409

#1	-.000970	-.011199	.0584838
#2	-.000489	-.011564	.0586175
#3	-.001443	-.010604	.0582250

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	60.81803	1562.894	63961.12	10205.18	2456.265
Stddev	1.32377	6.318	99.84	18.87	12.204
%RSD	2.176612	.4042731	.1561021	.1849546	.4968442

#1	59.58999	1567.640	64076.07	10205.26	2465.192
#2	62.22028	1565.319	63895.98	10186.26	2461.244
#3	60.64381	1555.722	63911.30	10224.01	2442.359

Sample Name: H6286-01LX5 Acquired: 1/3/2017 17:03:23 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R62L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005863	-.003089	-.001977	-.004998	-.003066	.0045590	.1583553
Stddev	.004607	.001146	.002267	.002028	.003633	.0052572	.0009347
%RSD	78.58350	37.09948	114.6700	40.56665	118.4701	115.3141	.5902414

#1	-.000544	-.002646	.000629	-.003574	-.004888	.0104518	.1581186
#2	-.008417	-.002230	-.003490	-.004101	-.005428	.0028753	.1593856
#3	-.008627	-.004390	-.003069	-.007320	.001117	.0003499	.1575618

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000714	-.000263	11.51896	.0001940	-.000886	.0003537	-.005825
Stddev	.0001247	.000048	.10128	.0003247	.000349	.0019352	.006596
%RSD	174.7575	18.40214	.8792223	167.3839	39.42060	547.0858	113.2390

#1	.0000354	-.000312	11.46338	.0005576	-.001282	-.001880	-.000918
#2	-.000031	-.000260	11.63586	-.000067	-.000619	.001526	-.013324
#3	.000210	-.000216	11.45763	.000091	-.000759	.001415	-.003234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025765	6.461996	-.000410	-.000989	.2968574	-.000184	-.000907
Stddev	.0003941	.035113	.000130	.000245	.1760579	.001498	.003055
%RSD	15.29411	.5433757	31.73624	24.80999	59.30726	814.8187	336.7858

#1	.0029886	6.427023	-.000489	-.000732	.4191266	-.000965	.002463
#2	.0025377	6.497248	-.000260	-.001017	.3763786	-.001130	-.001689
#3	.0022033	6.461718	-.000481	-.001220	.0950668	.001544	-.003495

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.979370	.0130689	.0007117	-.000588	.2864637	.9563088	-.001861
Stddev	.027082	.0075498	.0011495	.000958	.0080733	.0124573	.000473
%RSD	2.765268	57.76928	161.5076	162.9666	2.818276	1.302648	25.40836

#1	-.975990	.0129525	.0007618	.000438	.2811323	.9497674	-.001357
#2	-.954136	.0055780	-.000462	-.001460	.2825066	.9706742	-.001931
#3	-1.00798	.0206764	.001835	-.000742	.2957521	.9484847	-.002294

Sample Name: H6286-01LX5 Acquired: 1/3/2017 17:03:23 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9R62L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000078	-.008835	.0115064
Stddev	.001107	.000636	.0000371
%RSD	1419.771	7.203076	.3220572

#1	-.001242	-.008533	.0114977
#2	.000961	-.009567	.0115470
#3	.000047	-.008406	.0114744

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	60.57889	1585.454	64754.66	10126.29	2530.837
Stddev	1.16312	9.708	177.81	85.48	15.805
%RSD	1.920009	.6123156	.2745956	.8441597	.6245133

#1	61.90083	1588.642	64925.28	10147.03	2535.773
#2	60.12333	1593.168	64768.28	10032.35	2543.586
#3	59.71250	1574.553	64570.43	10199.50	2513.153

Sample Name: H6286-04 Acquired: 1/3/2017 17:07:31 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R63 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002591	-.000026	.0014184	.0022941	-.002587	.0211592	.7747944
Stddev	.007338	.000876	.0000706	.0057874	.000905	.0077356	.0110578
%RSD	283.2589	3377.677	4.979583	252.2756	34.96899	36.55894	1.427190

#1	-.010431	-.000980	.0014537	-.002626	-.003383	.0124456	.7820149
#2	.004114	.000157	.0013370	.008671	-.001603	.0272173	.7803041
#3	-.001455	.000744	.0014644	.000837	-.002775	.0238147	.7620642

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001303	-.000289	55.62254	.0005370	-.001547	.0024144	.0761629
Stddev	.0001129	.000058	.79567	.0005265	.000247	.0019605	.0076744
%RSD	86.62663	20.18823	1.430482	98.03807	15.96199	81.19733	10.07627

#1	.0002602	-.000222	56.13560	.0009242	-.001663	.0037700	.0746242
#2	.0000558	-.000315	56.02606	-.000062	-.001263	.0001665	.0693744
#3	.0000750	-.000329	54.70596	.000749	-.001715	.0033068	.0844900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259481	33.10381	.0004691	-.000596	1.751329	.0006370	.0177583
Stddev	.0015021	.52809	.0002749	.000080	.118327	.0021301	.0052812
%RSD	5.788688	1.595247	58.60734	13.39184	6.756386	334.3952	29.73899

#1	.0272111	33.43086	.0007856	-.000510	1.793270	.0018884	.0195725
#2	.0263462	33.38600	.0003318	-.000612	1.842971	-.001822	.0118092
#3	.0242871	32.49458	.0002898	-.000667	1.617744	.001845	.0218933

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.23824	.0097239	.0059194	-.000071	1.371835	4.172734	-.001596
Stddev	.01651	.0016469	.0016767	.000297	.020079	.026418	.001380
%RSD	1.333518	16.93637	28.32593	420.4507	1.463654	.6331097	86.43219

#1	-1.24671	.0115650	.0058926	-.000044	1.372678	4.185185	-.000413
#2	-1.21921	.0092159	.0076094	-.000380	1.351348	4.190626	-.003112
#3	-1.24880	.0083909	.0042563	.000212	1.391479	4.142391	-.001264

Sample Name: H6286-04 Acquired: 1/3/2017 17:07:31 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R63 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000098	-.011694	.0579421
Stddev	.000515	.000077	.0008234
%RSD	523.0017	.6573646	1.421133

#1	-.000308	-.011749	.0583699
#2	-.000475	-.011728	.0584636
#3	.000488	-.011606	.0569929

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	63.45668	1619.638	66182.85	10635.81	2546.609
Stddev	1.39489	7.499	97.66	100.53	10.423
%RSD	2.198177	.4629934	.1475669	.9451986	.4092865

#1	61.99717	1622.702	66210.29	10582.39	2552.865
#2	63.59645	1625.120	66074.41	10573.26	2552.385
#3	64.77643	1611.092	66263.87	10751.77	2534.577

Sample Name: H6286-05 Acquired: 1/3/2017 17:11:35 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R64 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001579	-.005120	.0034193	.0032819	-.001658	.0293635	.7763989
Stddev	.007775	.002883	.0024710	.0052506	.003921	.0022988	.0021715
%RSD	492.3776	56.32061	72.26392	159.9885	236.4609	7.828863	.2796878

#1	-.007689	-.001797	.0052961	.0086841	.001338	.0316239	.7751974
#2	-.004220	-.006592	.0006198	-.001803	-.000216	.0270281	.7750936
#3	.007172	-.006970	.0043421	.002964	-.006097	.0294384	.7789056

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000893	-.000137	55.69992	.0005070	-.001645	-.000906	.0631181
Stddev	.0000981	.000065	.15443	.0003319	.000190	.001905	.0089026
%RSD	109.8867	47.37471	.2772597	65.44974	11.56313	210.3089	14.10472

#1	.0001394	-.000186	55.52701	.0002152	-.001440	-.002743	.0569257
#2	-.000024	-.000163	55.74861	.0004378	-.001680	-.001033	.0591082
#3	.000152	-.000063	55.82414	.0008681	-.001815	.001060	.0733205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226632	33.14473	-.000080	-.000593	1.808562	.0012779	.0168054
Stddev	.0006121	.06753	.000264	.000295	.033082	.0028716	.0001696
%RSD	2.700916	.2037334	329.9724	49.79520	1.829178	224.7180	1.009457

#1	.0233588	33.08891	-.000084	-.000390	1.773371	.0020421	.0166394
#2	.0222066	33.12548	-.000342	-.000458	1.813289	.0036900	.0169784
#3	.0224243	33.21978	.000186	-.000932	1.839026	-.001899	.0167984

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.25316	.0087669	.0057915	-.000082	1.372922	4.108835	-.000724
Stddev	.02478	.0051340	.0004263	.000258	.011083	.008279	.003610
%RSD	1.977312	58.56135	7.360796	313.6472	.8072891	.2014856	498.9869

#1	-1.27998	.0146944	.0053538	-.000328	1.364926	4.103058	-.004696
#2	-1.24838	.0058863	.0058153	.000187	1.368266	4.118319	.000169
#3	-1.23112	.0057201	.0062054	-.000106	1.385574	4.105127	.002357

Sample Name: H6286-05 Acquired: 1/3/2017 17:11:35 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9R64 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000658	-.010762	.0574716
Stddev	.000703	.000955	.0000952
%RSD	106.8178	8.876299	.1657313

#1	.000138	-.011783	.0575047
#2	-.001194	-.009890	.0573642
#3	-.000917	-.010613	.0575458

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	62.92166	1613.121	66309.22	10599.81	2547.098
Stddev	1.17153	6.890	95.79	46.57	11.246
%RSD	1.861892	.4271229	.1444639	.4393861	.4415362

#1	64.01114	1615.597	66377.57	10648.88	2553.908
#2	61.68247	1618.431	66350.37	10594.34	2553.270
#3	63.07136	1605.335	66199.73	10556.21	2534.117

Sample Name: H6286-06 Acquired: 1/3/2017 17:15:41 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R65 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001872	-.002646	.0311672	.0027288	-.001007	.3198494	.8990877
Stddev	.007522	.004254	.0007954	.0043689	.002878	.0035712	.0005773
%RSD	401.7711	160.8040	2.552155	160.1032	285.8760	1.116527	.0642056

#1	.000090	.002187	.0306989	.0032608	-.002175	.3163053	.8986836
#2	.004475	-.005827	.0320856	.0068073	-.003118	.3197958	.8988305
#3	-.010181	-.004296	.0307170	-.001882	.002272	.3234471	.8997488

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001149	-.000120	14.28185	.0006165	-.000408	.0006560	2.989956
Stddev	.0001402	.000047	.04536	.0003127	.000132	.0010512	.008334
%RSD	122.0838	39.38200	.3176054	50.72440	32.24661	160.2341	.2787351

#1	-.000012	-.000168	14.23706	.0006813	-.000558	.0004555	2.996027
#2	.000092	-.000073	14.32776	.0002765	-.000315	-.000280	2.980455
#3	.000265	-.000120	14.28074	.0008918	-.000350	.001793	2.993387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3981560	7.372001	.0009599	-.001110	1.243661	.0041805	.0424356
Stddev	.0013569	.082895	.0004757	.000187	.222832	.0025002	.0118087
%RSD	.3407925	1.124460	49.56018	16.84505	17.91740	59.80678	27.82734

#1	.3968716	7.337030	.0006331	-.001083	1.434964	.0068948	.0466531
#2	.3980209	7.466651	.0015057	-.000938	1.297027	.0036750	.0290972
#3	.3995753	7.312322	.0007410	-.001309	.998992	.0019716	.0515565

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1719400	.0264903	.0125935	-.000699	.8441704	3.079363	-.001632
Stddev	.0171753	.0010064	.0014115	.000237	.0144147	.012386	.002332
%RSD	9.989105	3.799127	11.20818	33.94092	1.707558	.4022215	142.8438

#1	.1756059	.0268770	.0132194	-.000428	.8309207	3.068687	-.001562
#2	.1869863	.0272459	.0109773	-.000867	.8420708	3.076459	-.003999
#3	.1532277	.0253479	.0135839	-.000803	.8595198	3.092942	.000663

Sample Name: H6286-06 Acquired: 1/3/2017 17:15:41 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R65 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020899	-.011754	.0440561
Stddev	.0005120	.000547	.0001647
%RSD	24.49989	4.653339	.3738363

#1	.0015302	-.012340	.0439377
#2	.0022045	-.011664	.0439863
#3	.0025349	-.011258	.0442442

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	61.96787	1598.009	65736.29	10327.45	2571.041
Stddev	1.46123	7.452	189.98	24.58	17.228
%RSD	2.358041	.4663006	.2890050	.2380429	.6700651

#1	63.63621	1601.885	65562.89	10355.28	2579.911
#2	60.91539	1602.723	65706.61	10318.34	2582.026
#3	61.35201	1589.418	65939.36	10308.71	2551.185

Sample Name: H6286-07 Acquired: 1/3/2017 17:19:47 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R66 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001635	-.000846	.0111951	-.000589	-.001480	.0314284	.1411653
Stddev	.005387	.002190	.0021071	.006708	.002414	.0040947	.0047607
%RSD	329.5191	258.7852	18.82183	1138.951	163.1084	13.02866	3.372456

#1	.001286	.000699	.0102007	.001716	-.004170	.0310962	.1372295
#2	-.007851	-.003352	.0097692	-.008146	.000500	.0275099	.1464569
#3	.001661	.000115	.0136154	.004663	-.000771	.0356790	.1398096

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000869	.0008064	68.89733	.0003986	-.001728	.0015207	.0647346
Stddev	.0001519	.0000516	2.71599	.0001439	.000486	.0021456	.0140491
%RSD	174.8470	6.397619	3.942076	36.10939	28.14207	141.0951	21.70259

#1	.0002536	.0008403	66.59286	.0003221	-.001661	-.000854	.0746662
#2	-.000044	.0007470	71.89175	.0003091	-.001279	.002096	.0708773
#3	.000051	.0008319	68.20738	.0005646	-.002244	.003320	.0486603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323076	36.24932	.0038432	-.000453	9.796643	.0013272	.0699211
Stddev	.0016626	1.51899	.0004443	.000038	.367638	.0013405	.0028252
%RSD	5.146221	4.190387	11.55971	8.422804	3.752695	101.0039	4.040549

#1	.0305323	34.97762	.0042828	-.000469	9.378340	.0002519	.0714933
#2	.0338281	37.93131	.0038524	-.000482	10.06844	.0009006	.0716105
#3	.0325624	35.83904	.0033944	-.000410	9.94314	.0028290	.0666596

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2593173	.0543404	.0269818	.0020892	19.45006	1.781459	-.000895
Stddev	.0854728	.0027572	.0014221	.0000960	.13153	.061881	.002258
%RSD	32.96070	5.073963	5.270496	4.594281	.6762555	3.473635	252.4099

#1	.1917580	.0553794	.0282032	.0021707	19.39292	1.721716	.001420
#2	.3554059	.0512146	.0254206	.0021135	19.35677	1.845277	-.001013
#3	.2307881	.0564271	.0273215	.0019834	19.60050	1.777385	-.003091

Sample Name: H6286-07 Acquired: 1/3/2017 17:19:47 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9R66 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000446	-.010023	.0650524
Stddev	.000443	.000052	.0024899
%RSD	99.14401	.5171775	3.827602

#1	.000008	-.010081	.0629190
#2	-.000470	-.009981	.0677883
#3	-.000876	-.010007	.0644500

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	60.04376	1544.574	63080.21	10047.11	2423.796
Stddev	1.77083	8.278	152.89	323.20	13.896
%RSD	2.949236	.5359110	.2423686	3.216866	.5733216

#1	62.06162	1552.885	63039.28	10337.62	2434.443
#2	58.74842	1544.506	62951.96	9698.97	2428.869
#3	59.32125	1536.330	63249.40	10104.75	2408.076

Sample Name: H6286-08 Acquired: 1/3/2017 17:23:52 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R67 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010791	-.002362	.0085326	-.002422	.0001424	.0244779	.1239683
Stddev	.0093325	.004213	.0010096	.002053	.0013515	.0035541	.0101359
%RSD	864.8309	178.3519	11.83197	84.79219	948.8865	14.51983	8.176162

#1	.0050979	-.000283	.0091412	-.004366	.0014726	.0285649	.1292975
#2	.0077289	-.007211	.0073672	-.002624	.0001841	.0227569	.1303278
#3	-.009590	.000407	.0090893	-.000275	-.001229	.0221118	.1122795

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000977	.0005742	60.34138	.0006047	-.001691	.0012475	.0342406
Stddev	.0000756	.0001828	4.87688	.0000794	.000402	.0013698	.0030527
%RSD	77.46457	31.83323	8.082142	13.12328	23.74694	109.8058	8.915452

#1	.0000293	.0003778	63.24635	.0006652	-.002041	-.000227	.0316791
#2	.0000847	.0006054	63.06678	.0006339	-.001252	.001490	.0334242
#3	.0001789	.0007394	54.71100	.0005148	-.001780	.002480	.0376185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236909	32.24896	.0031318	-.000389	8.731638	.0000761	.0649562
Stddev	.0021469	2.67704	.0002957	.000190	.563199	.0018130	.0161237
%RSD	9.061946	8.301170	9.441897	48.77924	6.450091	2383.767	24.82243

#1	.0253611	33.76335	.0028709	-.000259	9.173089	-.001476	.0810877
#2	.0244421	33.82553	.0034530	-.000301	8.924473	.002069	.0649405
#3	.0212693	29.15798	.0030716	-.000606	8.097351	-.000365	.0488403

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009339	.0484628	.0230181	.0015041	18.21657	1.588608	-.000687
Stddev	.173043	.0023221	.0009729	.0005156	.14497	.102569	.000423
%RSD	1852.877	4.791579	4.226675	34.28385	.7958358	6.456559	61.63595

#1	.100753	.0465831	.0225940	.0012264	18.15682	1.645001	-.000999
#2	.080023	.0510587	.0241310	.0011867	18.11101	1.650607	-.000856
#3	-.208793	.0477467	.0223292	.0020990	18.38187	1.470215	-.000205

Sample Name: H6286-08 Acquired: 1/3/2017 17:23:52 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R67 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001328	-.010436	.0570229
Stddev	.000492	.000466	.0046308
%RSD	37.02235	4.467747	8.120877

#1	-.001214	-.010239	.0596294
#2	-.001866	-.010968	.0597629
#3	-.000903	-.010100	.0516763

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	66.70485	1607.881	65753.11	11094.18	2527.737
Stddev	5.58684	10.276	393.75	769.20	16.045
%RSD	8.375462	.6391175	.5988351	6.933408	.6347425

#1	63.98021	1610.047	65298.46	10677.20	2532.422
#2	63.00309	1616.902	65976.92	10623.51	2540.918
#3	73.13127	1596.694	65983.95	11981.84	2509.872

Sample Name: H6286-09 Acquired: 1/3/2017 17:27:55 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R68 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005370	-.005437	.0068705	-.002569	-.000772	.0201993	.1206847
Stddev	.003671	.004261	.0022252	.001839	.002242	.0106453	.0003636
%RSD	68.35548	78.36071	32.38715	71.56048	290.5396	52.70134	.3012881

#1	-.003198	-.007291	.0074074	-.004098	-.000801	.0131295	.1203638
#2	-.003304	-.000564	.0044260	-.000529	-.002999	.0324426	.1210796
#3	-.009608	-.008457	.0087781	-.003081	.001485	.0150258	.1206105

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001491	.0007462	64.63734	.0005963	-.001665	.0014426	.0437044
Stddev	.0000650	.0000434	.12386	.0001511	.000298	.0019118	.0106316
%RSD	43.54735	5.820296	.1916271	25.33510	17.88396	132.5269	24.32630

#1	.0002163	.0007192	64.50263	.0006765	-.001790	.0029403	.0512994
#2	.0001444	.0007231	64.66309	.0006904	-.001325	-.000711	.0482596
#3	.0000867	.0007963	64.74631	.0004221	-.001879	.002098	.0315541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217019	34.08138	.0034035	-.000641	9.213482	-.001684	.0620124
Stddev	.0006769	.05532	.0003774	.000026	.060093	.002720	.0018845
%RSD	3.119091	.1623152	11.08941	4.121066	.6522304	161.5201	3.038899

#1	.0210158	34.10880	.0031789	-.000635	9.257174	-.003803	.0611545
#2	.0223692	34.01770	.0038393	-.000670	9.144951	.001383	.0641732
#3	.0217208	34.11763	.0031923	-.000619	9.238320	-.002633	.0607095

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1806836	.0511778	.0254489	.0020004	18.54668	1.613554	.0000334
Stddev	.0115141	.0029528	.0003693	.0001650	.18261	.005994	.0034466
%RSD	6.372524	5.769759	1.451250	8.245929	.9845733	.3714840	10307.43

#1	.1915417	.0496183	.0250266	.0021465	18.33876	1.617146	.0038578
#2	.1686099	.0545834	.0256092	.0018215	18.62029	1.616883	-.000925
#3	.1818992	.0493317	.0257111	.0020331	18.68099	1.606635	-.002833

Sample Name: H6286-09 Acquired: 1/3/2017 17:27:55 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9R68 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000760	-.010847	.0608416
Stddev	.000492	.000792	.0000392
%RSD	64.69035	7.299468	.0644377

#1	-.000195	-.009964	.0608115
#2	-.000991	-.011080	.0608273
#3	-.001093	-.011495	.0608859

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	62.07633	1578.187	64927.33	10367.76	2481.547
Stddev	1.35829	9.070	83.08	22.35	13.259
%RSD	2.188101	.5746884	.1279629	.2155356	.5343099

#1	62.99977	1587.537	65008.14	10388.75	2496.032
#2	60.51670	1569.427	64931.68	10344.27	2470.011
#3	62.71253	1577.598	64842.15	10370.27	2478.597

Sample Name: H6286-10 Acquired: 1/3/2017 17:31:58 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R69 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010184	-.003242	.1090392	.0030433	-.001978	.1540355	.9659011
Stddev	.008351	.003944	.0009856	.0020105	.002848	.0091407	.0019549
%RSD	82.00346	121.6555	.9038877	66.06409	143.9644	5.934145	.2023925

#1	-.010556	-.004475	.1084298	.0052109	-.000960	.1518850	.9654673
#2	-.018344	.001171	.1085116	.0026797	.000220	.1640598	.9641995
#3	-.001653	-.006422	.1101763	.0012394	-.005195	.1461619	.9680364

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000790	.0005943	60.30065	.0010563	-.000845	.0009002	.6591657
Stddev	.0000823	.0002038	.05914	.0000484	.000474	.0013577	.0124759
%RSD	104.2363	34.29243	.0980775	4.577630	56.09889	150.8151	1.892684

#1	.0001655	.0004571	60.23511	.0010018	-.000400	.0008510	.6461361
#2	.0000699	.0008284	60.31678	.0010941	-.000791	-.000432	.6710022
#3	.0000016	.0004972	60.35005	.0010730	-.001343	.002282	.6603587

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1143497	32.94523	.0009305	-.000713	2.196810	-.000276	.0936275
Stddev	.0010041	.19956	.0005810	.000064	.160191	.005122	.0037141
%RSD	.8780954	.6057450	62.44348	8.915415	7.291991	1858.739	3.966871

#1	.1135722	32.75897	.0014716	-.000671	2.308220	.001925	.0906592
#2	.1139937	33.15586	.0010034	-.000786	2.013229	-.006131	.0977924
#3	.1154834	32.92086	.0003164	-.000682	2.268979	.003379	.0924308

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.67743	.0240343	.0060901	-.000733	1.304594	5.595004	-.001760
Stddev	.01594	.0005177	.0007193	.000204	.015914	.012332	.003308
%RSD	.9501675	2.153916	11.81047	27.77913	1.219840	.2204038	187.9328

#1	-1.68720	.0245589	.0054953	-.000942	1.291025	5.587793	-.005395
#2	-1.68605	.0240201	.0058855	-.000722	1.300647	5.609243	.001075
#3	-1.65904	.0235239	.0068895	-.000535	1.322110	5.587976	-.000961

Sample Name: H6286-10 Acquired: 1/3/2017 17:31:58 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R69 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007886	-.010716	.0572760
Stddev	.0005416	.000337	.0000991
%RSD	68.68224	3.145833	.1730164

#1	.0003404	-.011089	.0571671
#2	.0013904	-.010434	.0573609
#3	.0006350	-.010624	.0573000

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	63.53244	1584.684	65418.50	10459.93	2487.253
Stddev	1.38943	8.047	87.86	18.49	14.241
%RSD	2.186963	.5077986	.1343015	.1767805	.5725603

#1	64.99834	1590.981	65518.09	10472.33	2497.450
#2	62.23480	1587.453	65385.44	10468.78	2493.327
#3	63.36417	1575.618	65351.97	10438.67	2470.982

Sample Name: H6286-11 Acquired: 1/3/2017 17:36:02 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R70 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003392	-.004454	.0000455	-.004975	-.000651	-.003066	-.000527
Stddev	.003422	.002020	.0022993	.001631	.000911	.002906	.000240
%RSD	100.8914	45.34174	5055.181	32.78468	139.8616	94.77589	45.45743

#1	-.007314	-.005081	.0003191	-.005097	-.000543	-.006184	-.000773
#2	-.001010	-.006086	.0021957	-.006542	.000201	-.000434	-.000294
#3	-.001852	-.002196	-.002378	-.003287	-.001611	-.002580	-.000515

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000834	-.000152	-.022655	.0003099	-.000330	-.000568	-.001753
Stddev	.0000915	.000044	.005087	.0003079	.000364	.002183	.011141
%RSD	109.6451	28.77762	22.45503	99.35638	110.5153	384.4960	635.6826

#1	.0001670	-.000138	-.020946	.0006308	-.000750	.000754	.010749
#2	-.000014	-.000200	-.018643	.0000169	-.000122	-.003087	-.005377
#3	.000098	-.000117	-.028377	.0002820	-.000117	.000630	-.010630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001565	-.024323	-.000244	-.000968	-.018680	.0003291	-.003446
Stddev	.0006537	.012683	.000225	.000316	.145516	.0013351	.009795
%RSD	417.5737	52.14581	92.15452	32.65390	779.0035	405.7347	284.2227

#1	.0006065	-.031980	-.000467	-.000612	.007461	.0003672	-.012906
#2	-.000593	-.009683	-.000248	-.001214	-.175495	-.001025	.006652
#3	.000456	-.031305	-.000017	-.001080	.111994	.001645	-.004085

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.899770	.0091371	-.001419	-.000376	.0494900	-.010547	.0008215
Stddev	.024483	.0043856	.000895	.000356	.0068846	.001773	.0009617
%RSD	2.721022	47.99755	63.09158	94.55360	13.91108	16.80579	117.0703

#1	-.871657	.0086687	-.001549	-.000298	.0571682	-.011716	.0001440
#2	-.911244	.0137380	-.000466	-.000765	.0474347	-.008508	.0003983
#3	-.916408	.0050045	-.002243	-.000066	.0438672	-.011418	.0019222

Sample Name: H6286-11 Acquired: 1/3/2017 17:36:02 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9R70 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000495	-.007753	-.000213
Stddev	.000351	.000915	.000059
%RSD	70.93077	11.79799	27.58424

#1	-.000111	-.008639	-.000151
#2	-.000800	-.006812	-.000267
#3	-.000573	-.007809	-.000223

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	59.83889	1609.314	65695.05	10069.57	2605.488
Stddev	.81455	7.748	579.38	46.80	12.182
%RSD	1.361233	.4814741	.8819200	.4648159	.4675604

#1	60.31083	1614.844	65077.77	10113.30	2610.006
#2	60.30750	1600.458	66227.08	10075.20	2591.693
#3	58.89833	1612.640	65780.30	10020.20	2614.766

Sample Name: CCV007 Acquired: 1/3/2017 17:40:09 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.778855	4.703756	24.35337	5.056247	4.812857	391.9388	9.753736
Stddev	.050829	.045053	.30858	.062021	.070546	5.7817	.154386
%RSD	1.063630	.9578161	1.267103	1.226629	1.465783	1.475150	1.582835

#1	4.767506	4.717250	24.42042	5.069844	4.806268	388.5958	9.711021
#2	4.734660	4.653497	24.01677	4.988556	4.745836	398.6149	9.924981
#3	4.834400	4.740520	24.62291	5.110343	4.886466	388.6057	9.625205

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5088615	2.480810	408.8423	14.52127	2.381906	14.50201	420.5265
Stddev	.0058208	.032744	5.6248	.02313	.030831	.22467	5.6132
%RSD	1.143894	1.319883	1.375783	.1593090	1.294375	1.549246	1.334808

#1	.5077264	2.484964	407.0920	14.49481	2.384710	14.37110	417.5311
#2	.5151663	2.446188	415.1341	14.53766	2.349769	14.76144	427.0020
#3	.5036918	2.511279	404.3008	14.53134	2.411239	14.37350	417.0462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.81273	408.1024	2.507325	1.200498	391.0208	2.384477	14.12891
Stddev	.19845	5.5874	.033719	.004887	5.5938	.039492	.35661
%RSD	1.339752	1.369112	1.344817	.4070720	1.430567	1.656230	2.523965

#1	14.71700	405.6401	2.508913	1.195309	387.1232	2.378130	14.01920
#2	15.04090	414.4980	2.472841	1.205013	397.4303	2.426759	14.52749
#3	14.68028	404.1691	2.540222	1.201171	388.5091	2.348543	13.84005

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	157.4011	4.991036	5.001249	5.060667	5.088776	4.903736	5.019612
Stddev	1.9946	.052040	.055928	.065263	.072585	.058457	.073483
%RSD	1.267210	1.042672	1.118274	1.289609	1.426376	1.192094	1.463921

#1	155.8897	4.983470	4.991193	5.055325	5.073899	4.901381	5.032413
#2	159.6619	4.943193	5.061522	4.998240	5.024782	4.963334	4.940569
#3	156.6518	5.046445	4.951031	5.128437	5.167647	4.846491	5.085853

Sample Name: CCV007 Acquired: 1/3/2017 17:40:09 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV007 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.098844	4.883984	4.962759
Stddev	.077697	.069854	.106761
%RSD	1.523815	1.430269	2.151237

#1	5.066297	4.835065	4.947383
#2	5.187521	4.963984	5.076374
#3	5.042714	4.852903	4.864520

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	53.97060	1329.972	55334.32	9435.587	1834.279
Stddev	1.22919	12.165	207.94	125.047	17.807
%RSD	2.277525	.9146715	.3757869	1.325266	.9708015

#1	54.08852	1329.982	55574.00	9485.585	1830.557
#2	52.68670	1342.132	55226.80	9293.278	1853.654
#3	55.13659	1317.802	55202.15	9527.900	1818.627

Sample Name: CCB007 Acquired: 1/3/2017 17:44:09 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005082	.0002915	.0001756	.0041758	.0021374	.0086073	-.000408
Stddev	.002978	.0011586	.0001835	.0019226	.0024141	.0042575	.000187
%RSD	58.59544	397.4319	104.5262	46.04254	112.9492	49.46335	45.83037

#1	-.008494	.0016267	.0002943	.0023078	.0038937	.0133786	-.000193
#2	-.003745	-.000449	.0002683	.0040707	.0031338	.0051960	-.000530
#3	-.003007	-.000303	-.000036	.0061488	-.000615	.0072472	-.000502

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001109	-.000088	-.028397	.0004145	-.000215	.0001201	.0022319
Stddev	.0000513	.000051	.013140	.0003382	.000307	.0011286	.0116203
%RSD	46.27901	58.43044	46.27355	81.58744	143.1220	939.4850	520.6422

#1	.0001150	-.000146	-.028760	.0001445	.000134	-.000940	-.010785
#2	.0000576	-.000052	-.015079	.0003051	-.000334	-.000006	.005919
#3	.0001600	-.000065	-.041352	.0007938	-.000444	.001307	.011561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001974	-.022597	-.000365	-.000981	.1007363	.0003423	-.006969
Stddev	.0001198	.030026	.000181	.000056	.2028631	.0033992	.013770
%RSD	60.68259	132.8777	49.47589	5.762667	201.3804	993.1626	197.5819

#1	.0002263	-.005497	-.000522	-.001031	-.114641	-.003578	-.009984
#2	.0000658	-.057267	-.000407	-.000920	.128658	.002472	-.018981
#3	.0003002	-.005026	-.000168	-.000990	.288192	.002133	.008058

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.943494	.0125462	.0026006	-.000038	.0518435	-.010124	-.000093
Stddev	.033995	.0012192	.0004441	.000710	.0028290	.001259	.000394
%RSD	3.603061	9.717853	17.07723	1889.678	5.456753	12.44009	424.4848

#1	-.962821	.0129782	.0021412	-.000248	.0539055	-.011220	-.000077
#2	-.904242	.0111698	.0026331	.000754	.0486184	-.008748	-.000494
#3	-.963419	.0134905	.0030276	-.000619	.0530066	-.010405	.000293

Sample Name: CCB007 Acquired: 1/3/2017 17:44:09 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v725) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB007 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000135	-.005881	-.000286
Stddev	.000764	.000454	.000028
%RSD	567.8121	7.721746	9.636111

#1	.000271	-.006403	-.000307
#2	-.001016	-.005669	-.000255
#3	.000341	-.005573	-.000296

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	61.52639	1616.271	66804.41	10021.62	2621.392
Stddev	1.27828	9.437	2450.34	50.74	10.517
%RSD	2.077615	.5838942	3.667928	.5062644	.4012127

#1	60.05083	1614.384	65247.98	9990.23	2615.353
#2	62.23167	1626.509	65536.33	10080.15	2633.537
#3	62.29667	1607.919	69628.91	9994.48	2615.287