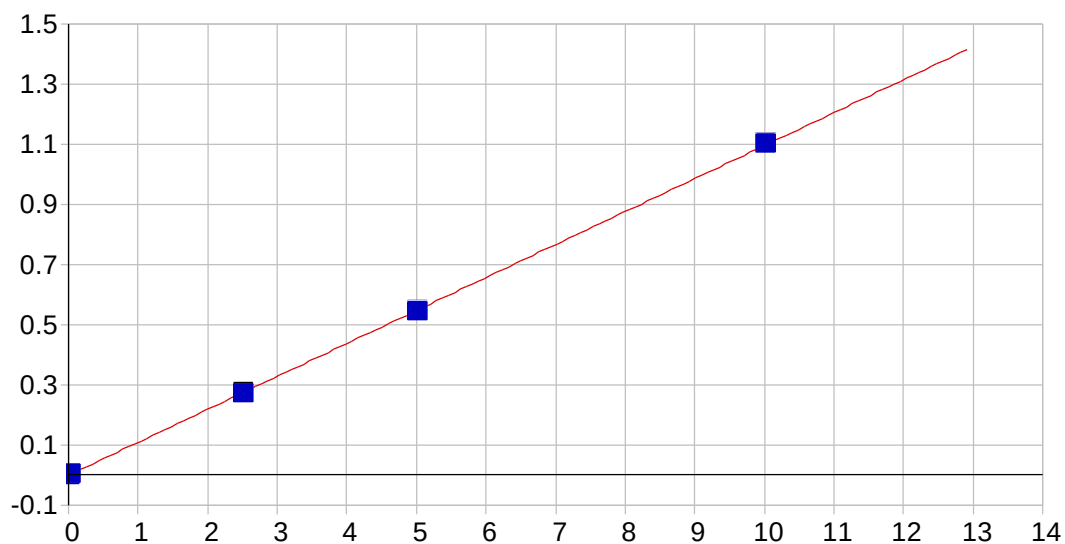


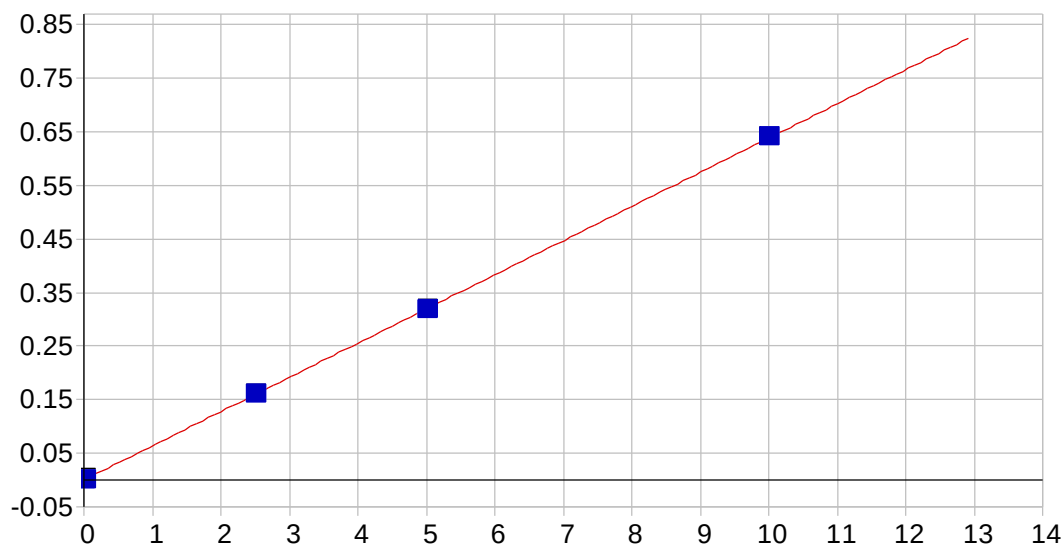


As 189.042 {478}

Date of Fit: 10/18/2017 12:55:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000283 Re-Slope: 1.000000
 A1 (Gain): 0.109586 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003269
 Predicted MQL: 0.010898

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.02000	.02351	.004	17.5	.00233	.000	1
S3	2.5000	2.4801	-.020	-.794	.27188	.001	1
S4	5.0000	4.9679	-.032	-.642	.54489	.002	1
S5	10.000	10.048	.048	.484	1.1024	.002	1

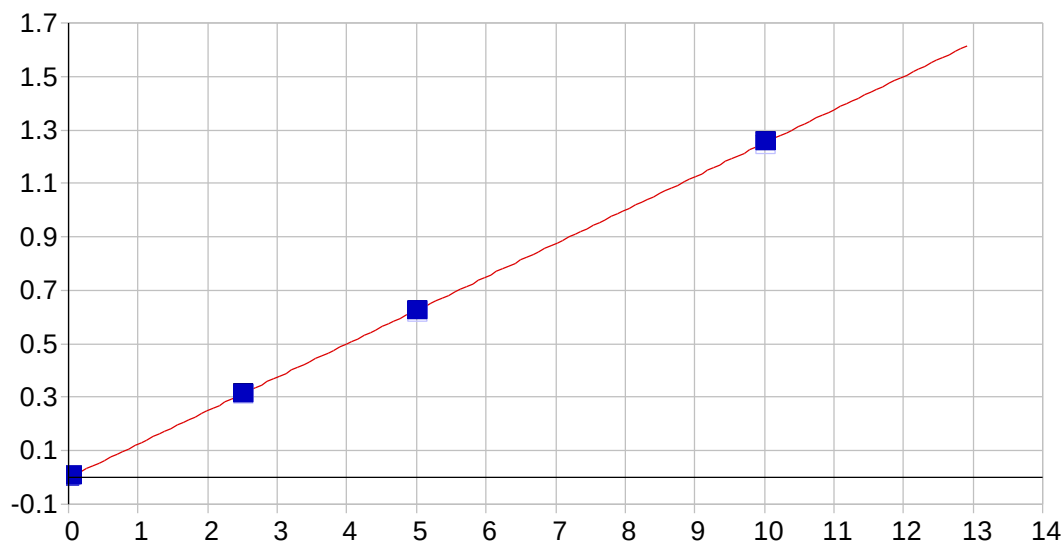


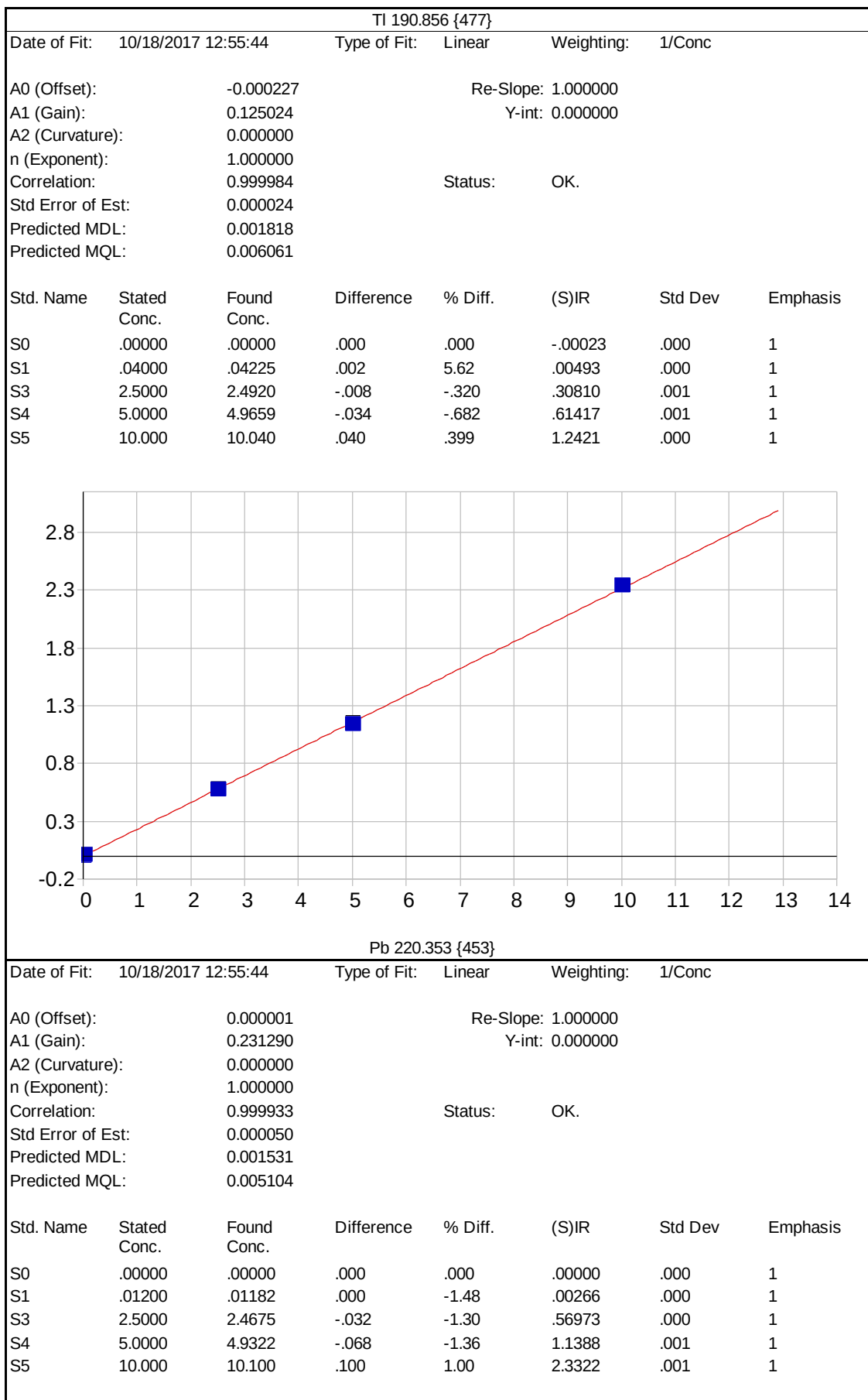
As 189.042 {479}

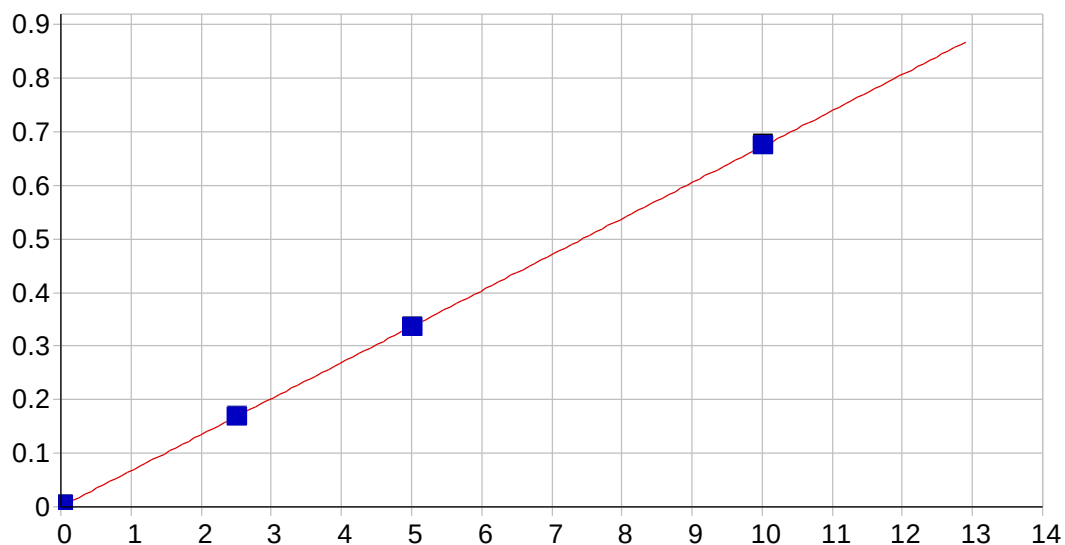
Date of Fit: 10/18/2017 12:55:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.063839 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.003482
 Predicted MQL: 0.011607

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.02000	.01891	-.001	-5.47	.00130	.000	1
S3	2.5000	2.4931	-.007	-.277	.15945	.001	1
S4	5.0000	4.9770	-.023	-.460	.31824	.001	1
S5	10.000	10.031	.031	.310	.64132	.000	1





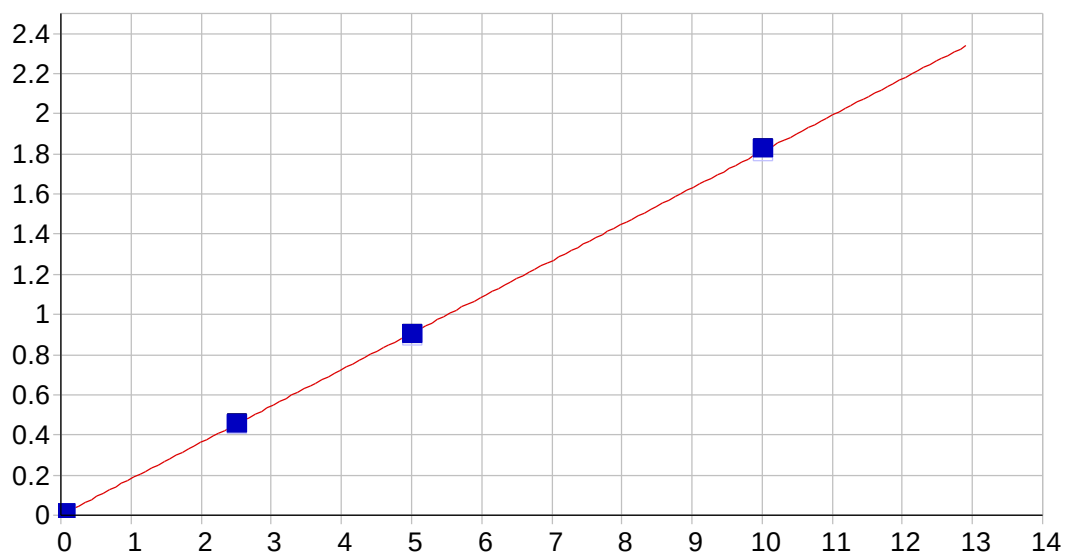


Se 196.090 {472}

Date of Fit: 10/18/2017 12:55:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.067241 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.004233
 Predicted MQL: 0.014110

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.02000	.02467	.005	23.4	.00175	.000	1
S3	2.5000	2.5040	.004	.159	.16858	.001	1
S4	5.0000	4.9713	-.029	-.575	.33461	.001	1
S5	10.000	10.020	.020	.201	.67434	.002	1

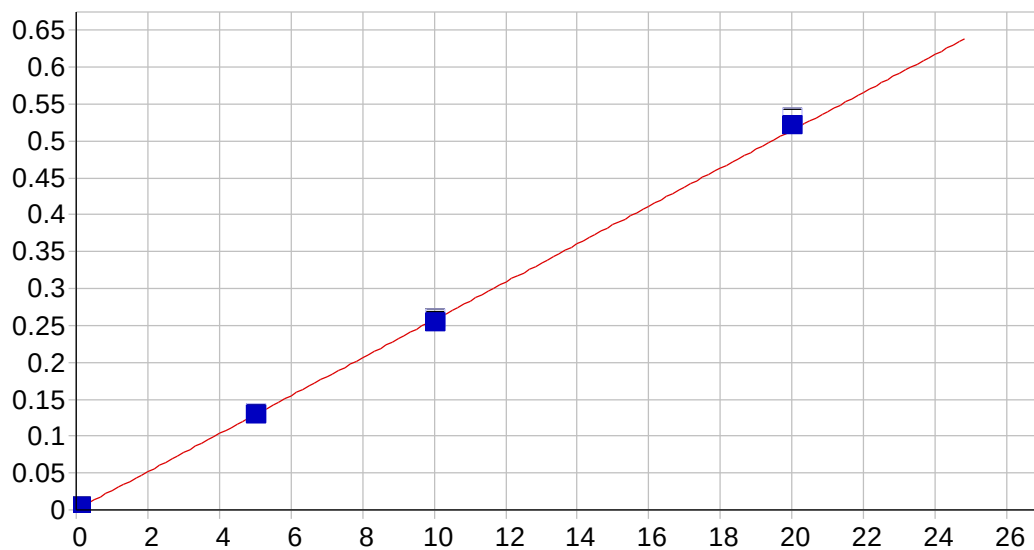


Sb 206.833 {463}

Date of Fit: 10/18/2017 12:55:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000133 Re-Slope: 1.000000
 A1 (Gain): 0.181174 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.002188
 Predicted MQL: 0.007293

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.05000	.05049	.000	.985	.00921	.000	1
S3	2.5000	2.4946	-.005	-.217	.44785	.003	1
S4	5.0000	4.9550	-.045	-.900	.88937	.002	1
S5	10.000	10.050	.050	.499	1.8040	.002	1

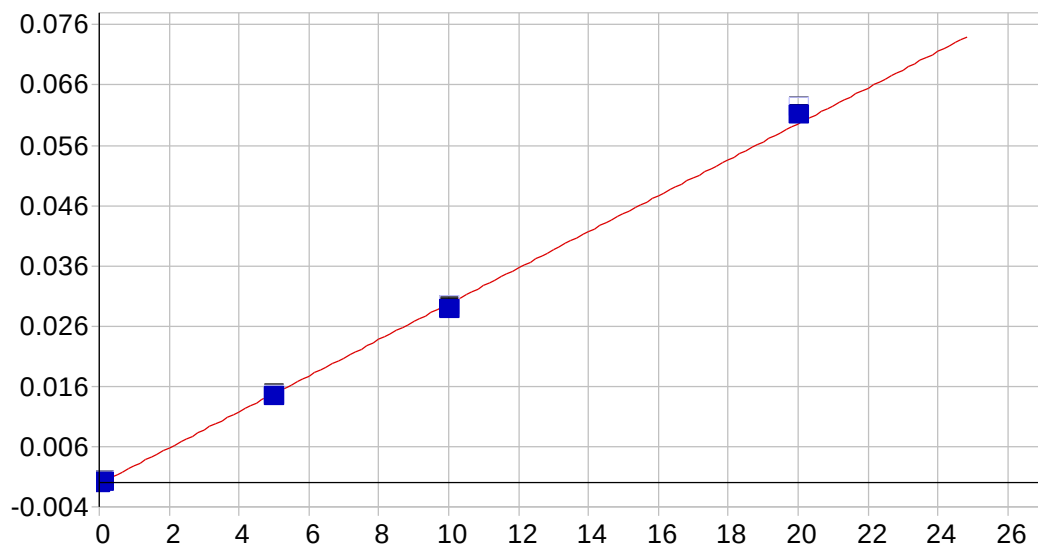


Al 308.215 {109}

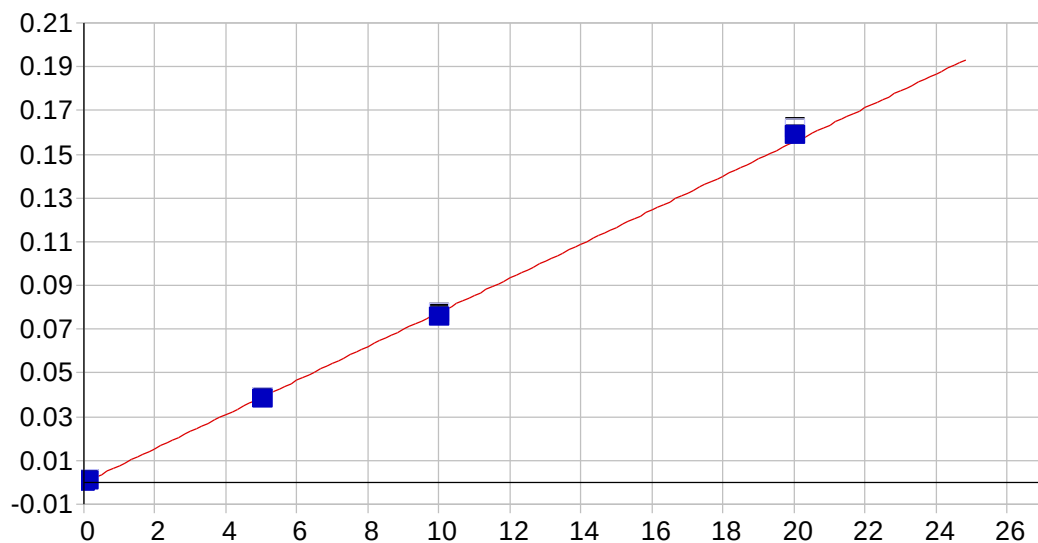
Date of Fit: 10/18/2017 12:55:44 Type of Fit: Linear Weighting: 1/Conc

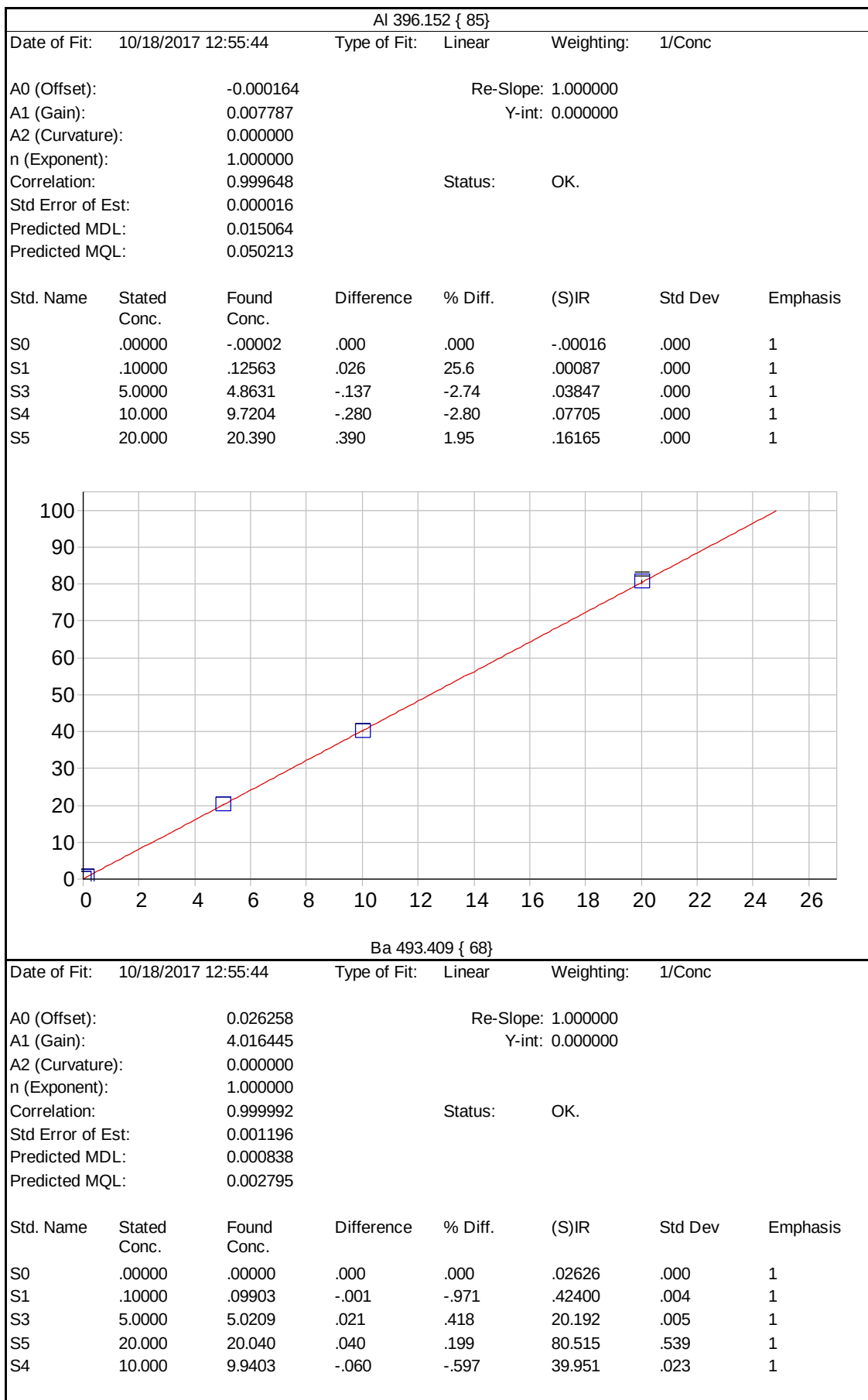
A0 (Offset): 0.000462 Re-Slope: 1.000000
 A1 (Gain): 0.025712 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.004273
 Predicted MQL: 0.014243

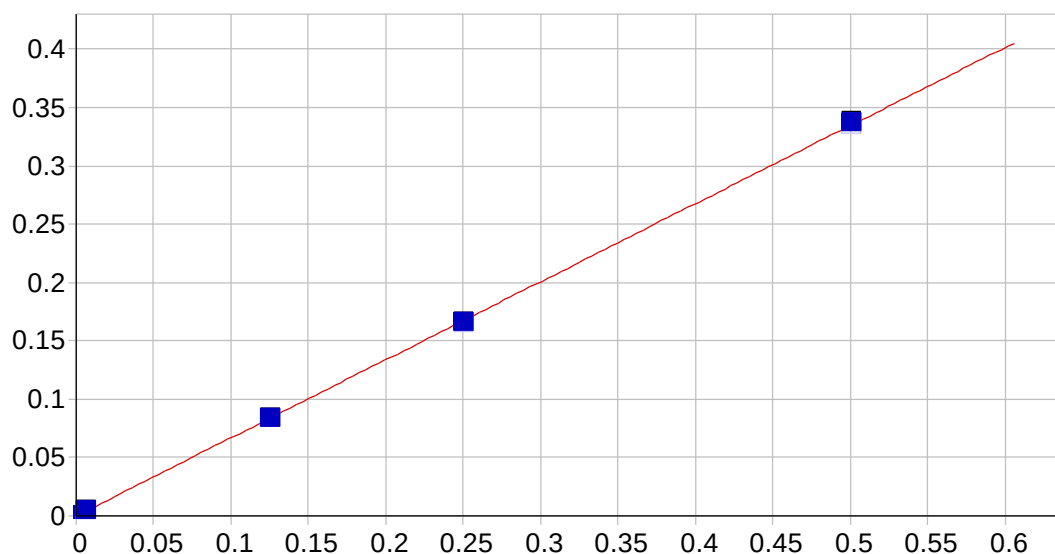
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00046	.000	1
S1	.10000	.09927	-.001	-.732	.00319	.000	1
S3	5.0000	4.9450	-.055	-1.10	.13011	.000	1
S4	10.000	9.8416	-.158	-1.58	.25852	.001	1
S5	20.000	20.214	.214	1.07	.53022	.001	1



AI 309.271 {109}							
Date of Fit: 10/18/2017 12:55:44		Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):		-0.000180	Re-Slope:		1.000000		
A1 (Gain):		0.002988	Y-int:		0.000000		
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999607	Status:	OK.			
Std Error of Est:		0.000007					
Predicted MDL:		0.025957					
Predicted MQL:		0.086523					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.10000	.10639	.006	6.39	.00016	.000	1
S3	5.0000	4.8379	-.162	-3.24	.01457	.000	1
S4	10.000	9.6668	-.333	-3.33	.02929	.000	1
S5	20.000	20.489	.489	2.44	.06220	.000	1





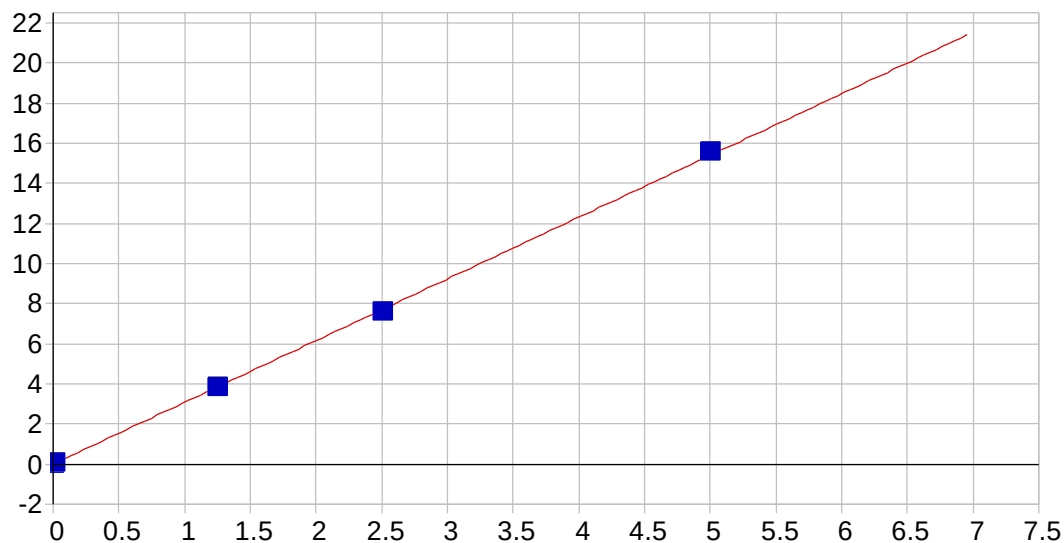


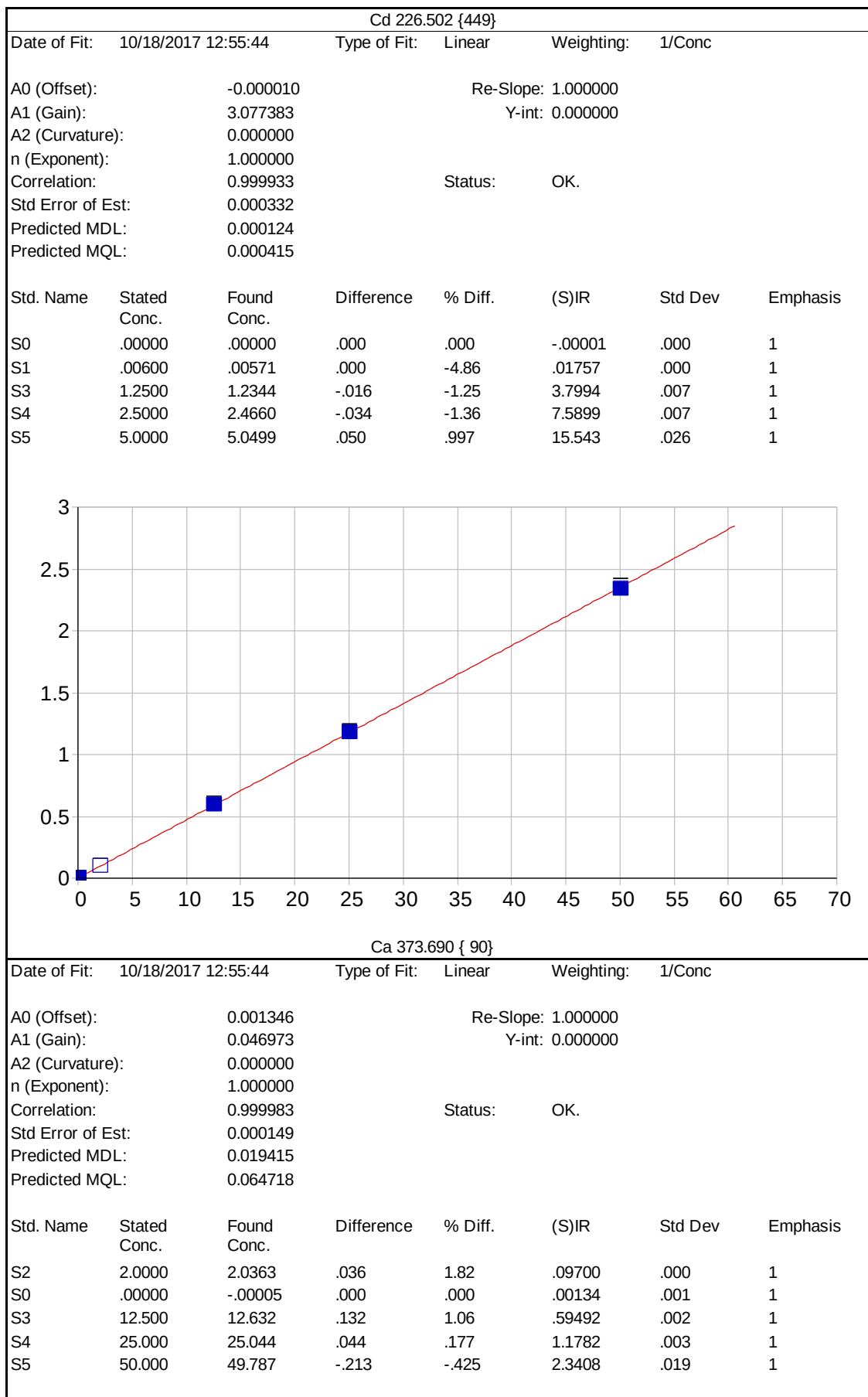
Be 234.861 {144}

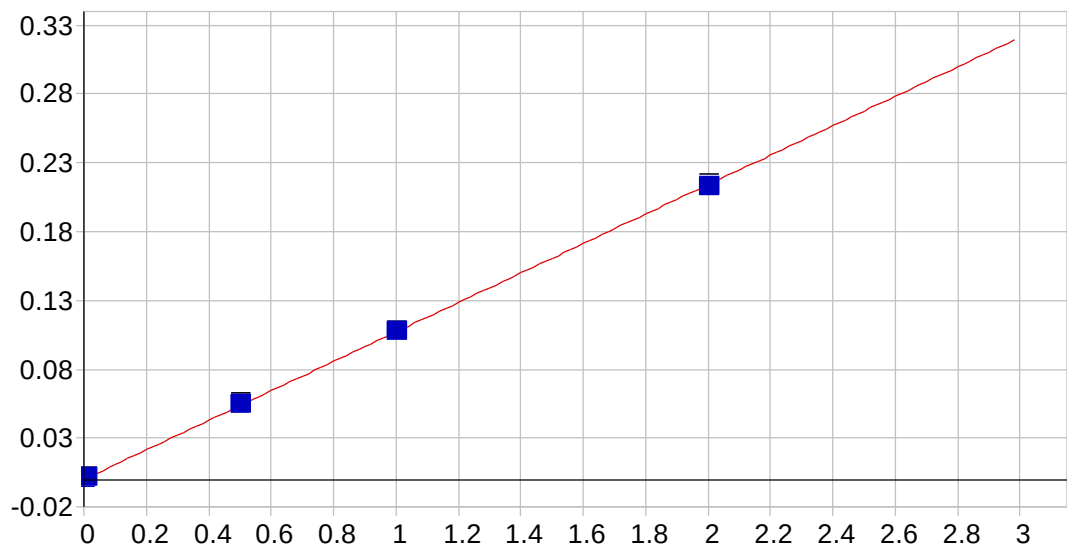
Date of Fit: 10/18/2017 12:55:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.668715 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.000087
 Predicted MQL: 0.000290

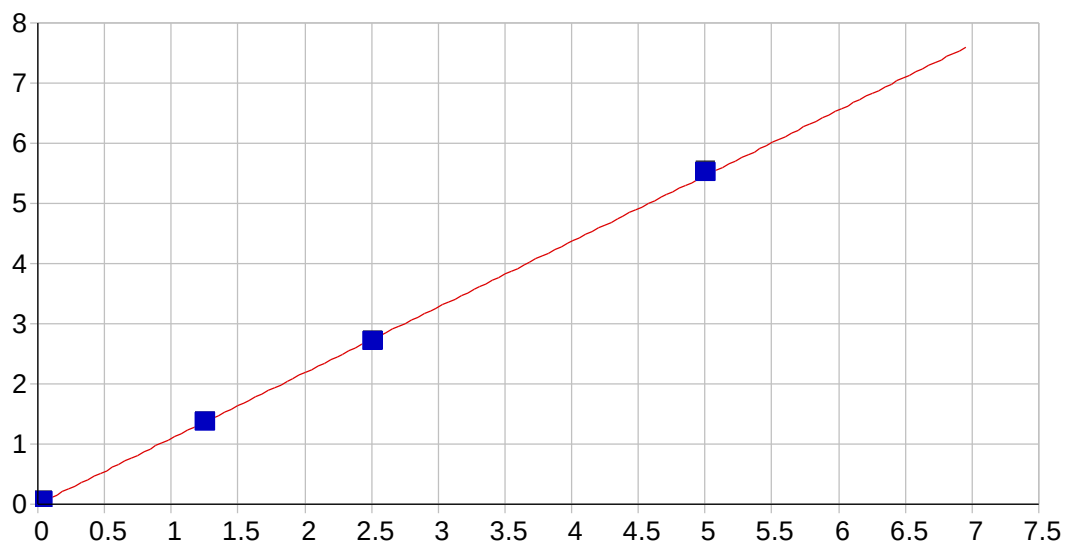
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.00600	.00598	.000	-.392	.00399	.000	1
S3	.12500	.12476	.000	-.195	.08291	.000	1
S4	.25000	.24746	-.003	-1.02	.16441	.000	1
S5	.50000	.50281	.003	.562	.33407	.001	1

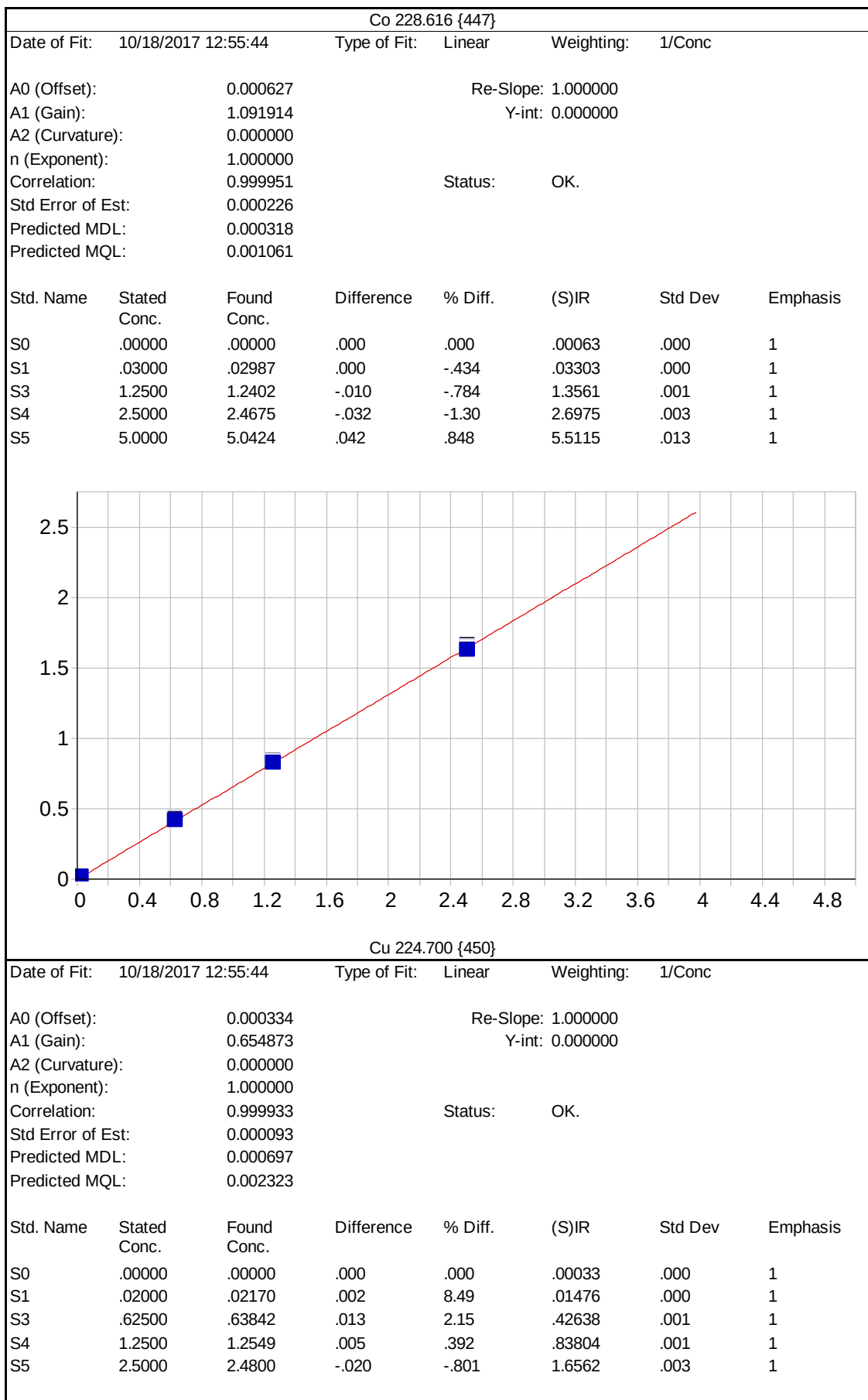


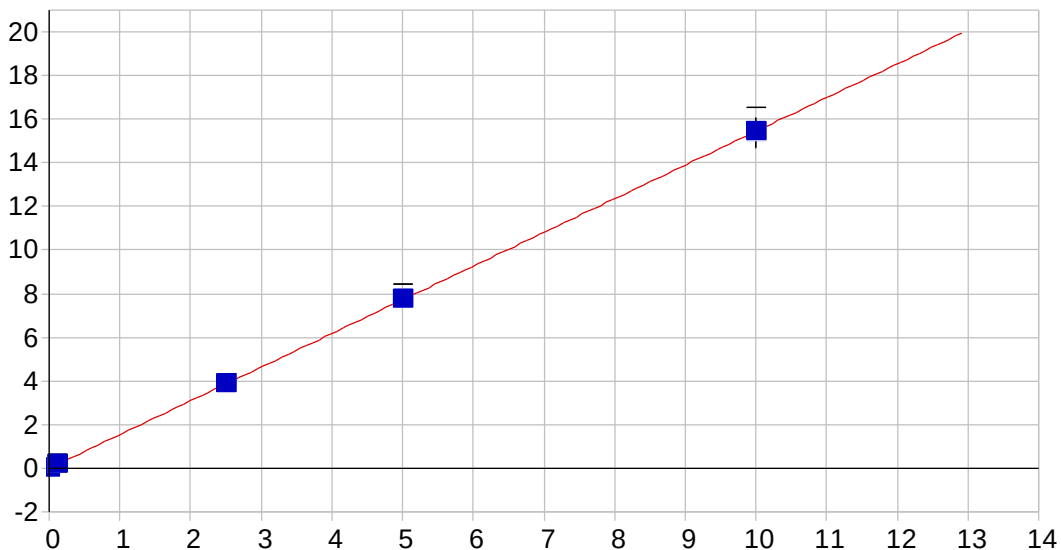




Cr 267.716 {126}							
Date of Fit: 10/18/2017 12:55:44		Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):		0.000055	Re-Slope:		1.000000		
A1 (Gain):		0.107055	Y-int:		0.000000		
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999965	Status:	OK.			
Std Error of Est:		0.000007					
Predicted MDL:		0.000669					
Predicted MQL:		0.002231					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.01021	.000	2.10	.00115	.000	1
S3	.50000	.50953	.010	1.91	.05466	.000	1
S4	1.0000	1.0013	.001	.134	.10737	.000	1
S5	2.0000	1.9889	-.011	-.554	.21321	.001	1





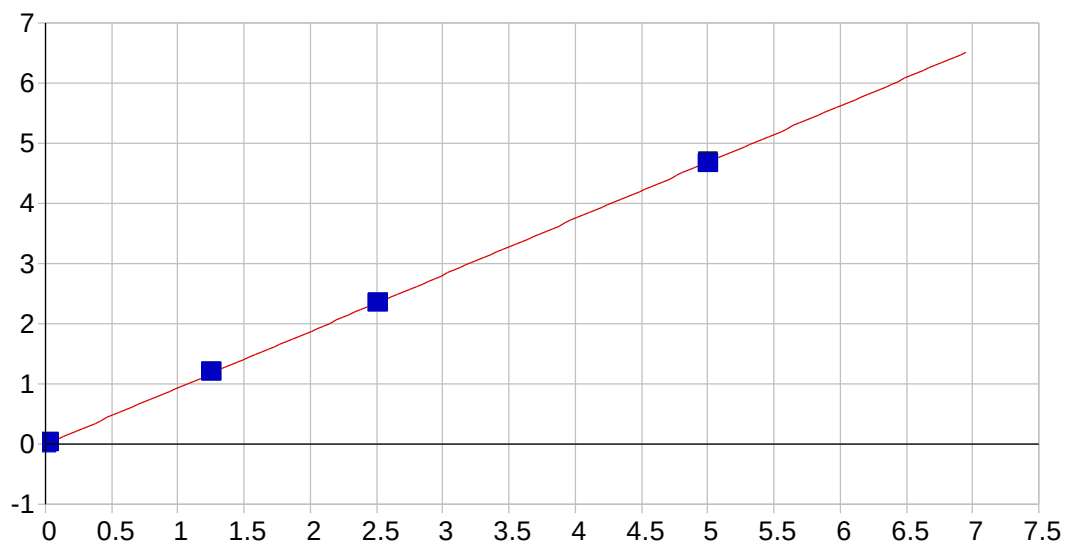


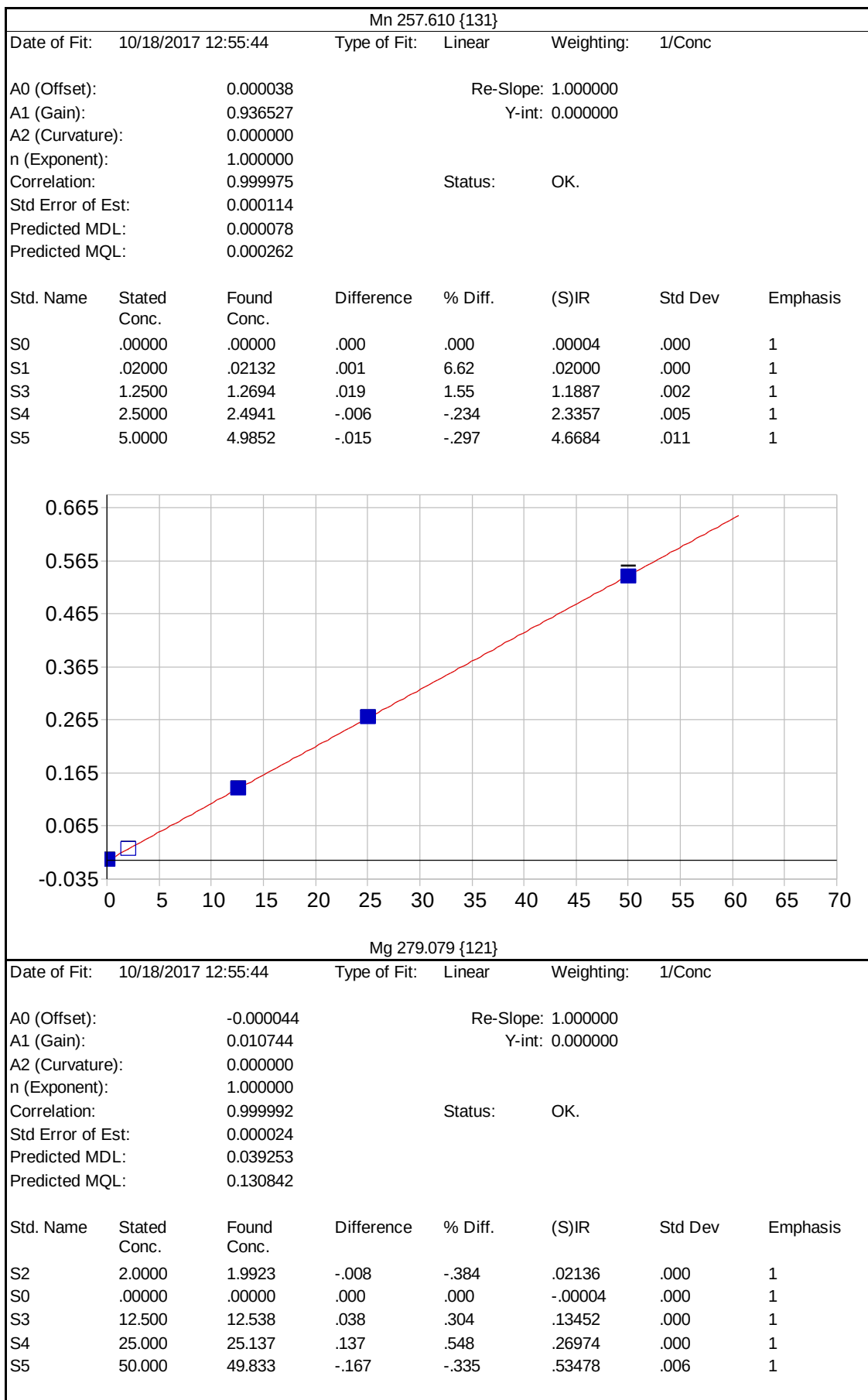
Fe 240.488 {140}

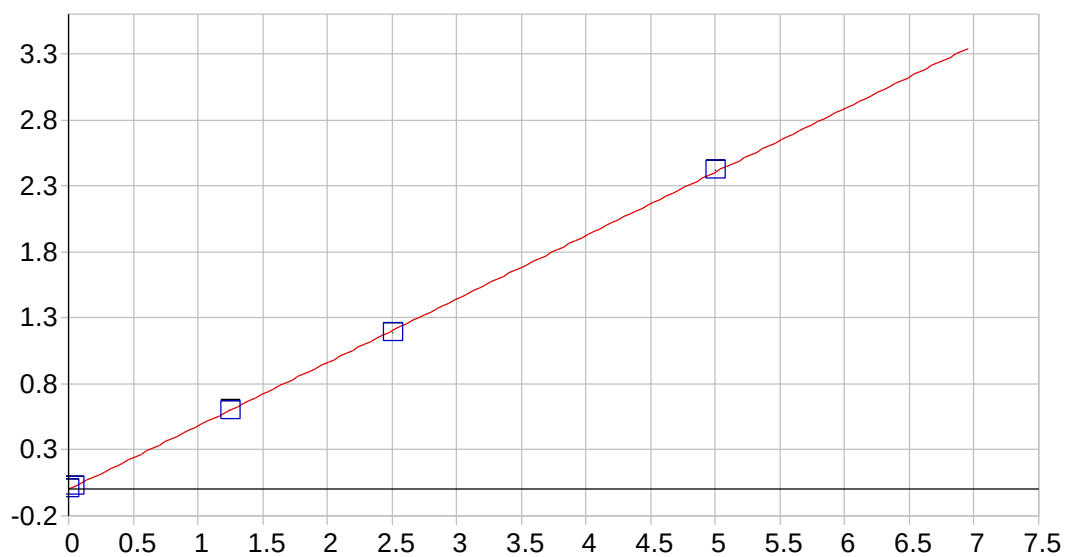
Date of Fit: 10/18/2017 12:55:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002667 Re-Slope: 1.000000
 A1 (Gain): 1.544529 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000331
 Predicted MDL: 0.009841
 Predicted MQL: 0.032802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00267	.001	1
S1	.10000	.10378	.004	3.78	.15745	.002	1
S3	2.5000	2.5121	.012	.486	3.8704	.012	1
S4	5.0000	5.0085	.008	.170	7.7191	.249	1
S5	10.000	9.9756	-.024	-.244	15.377	.692	1





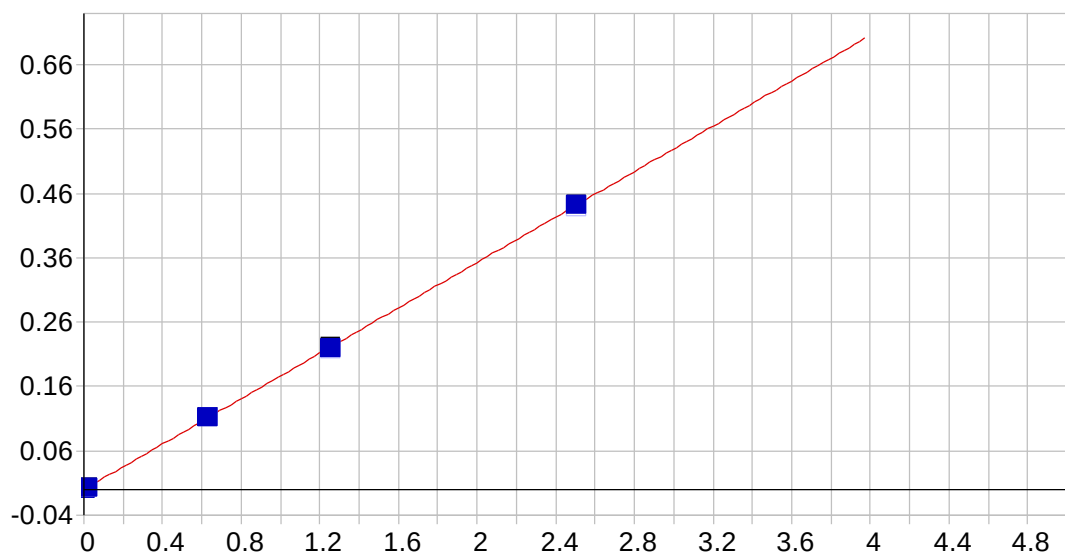


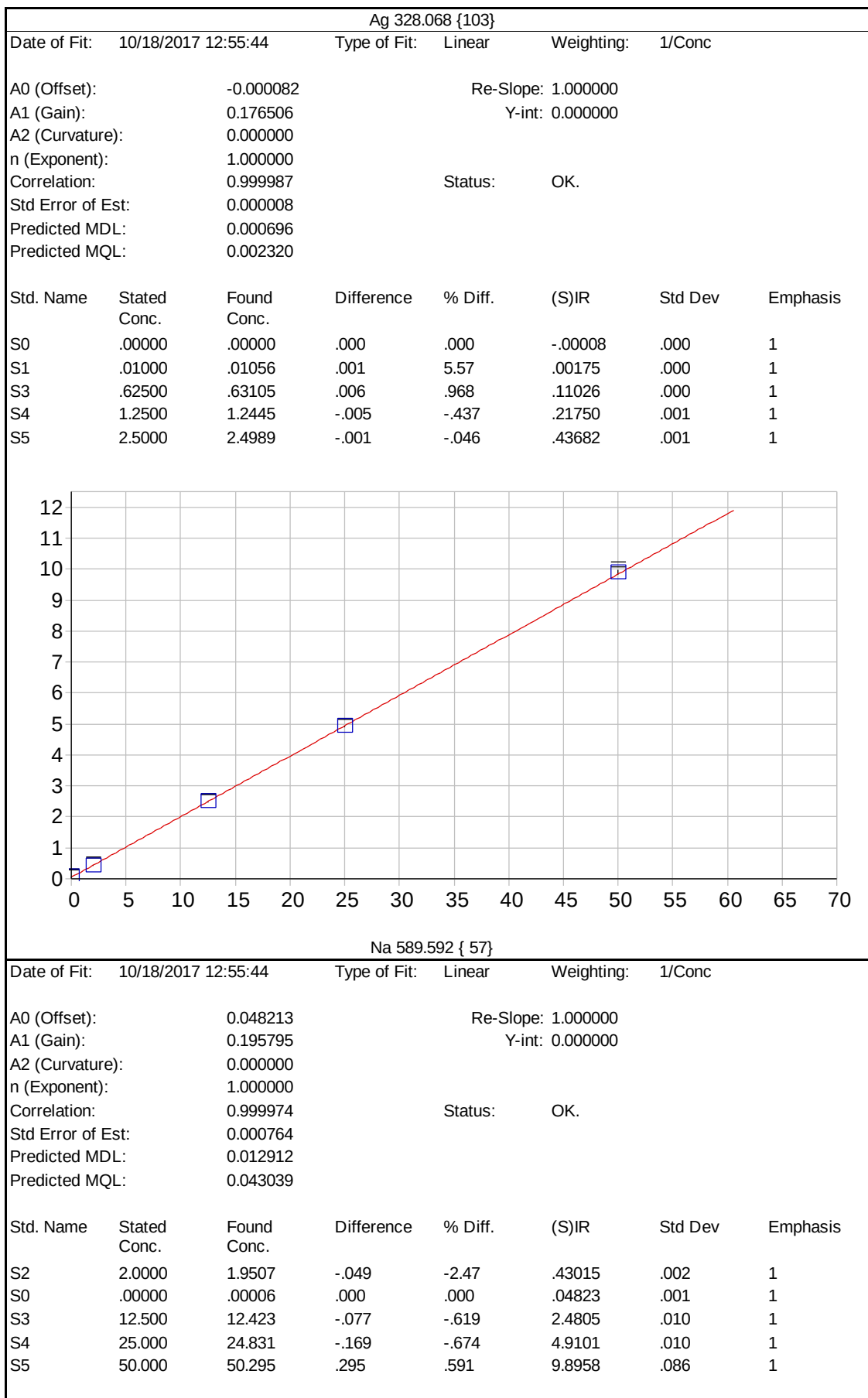
Ni 231.604 {445}

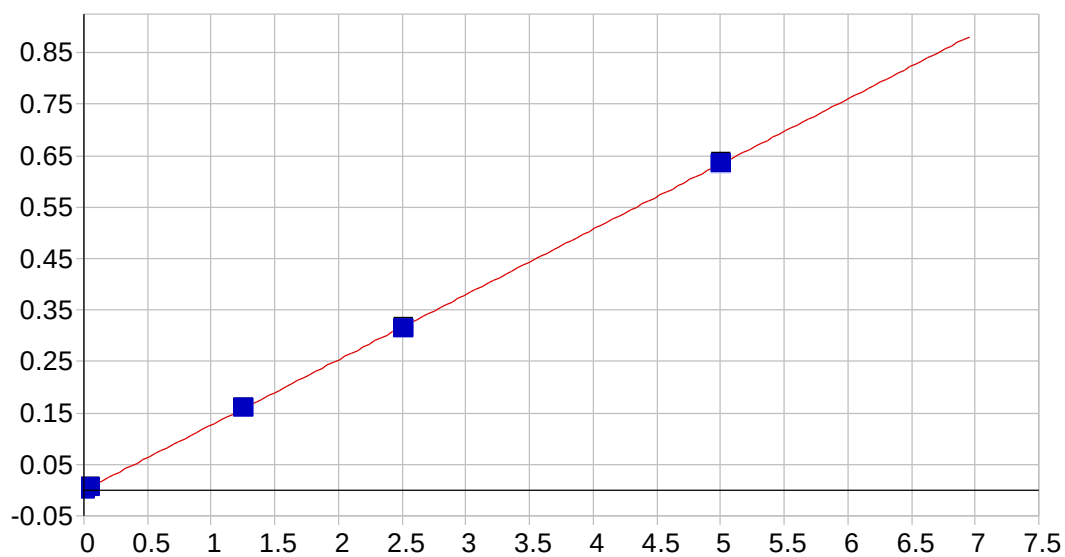
Date of Fit: 10/18/2017 12:55:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000317 Re-Slope: 1.000000
 A1 (Gain): 0.480731 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.000626
 Predicted MQL: 0.002087

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.000	1
S1	.04000	.04012	.000	.292	.01897	.000	1
S3	1.2500	1.2467	-.003	-.266	.59900	.002	1
S4	2.5000	2.4714	-.029	-1.15	1.1877	.001	1
S5	5.0000	5.0318	.032	.637	2.4186	.002	1





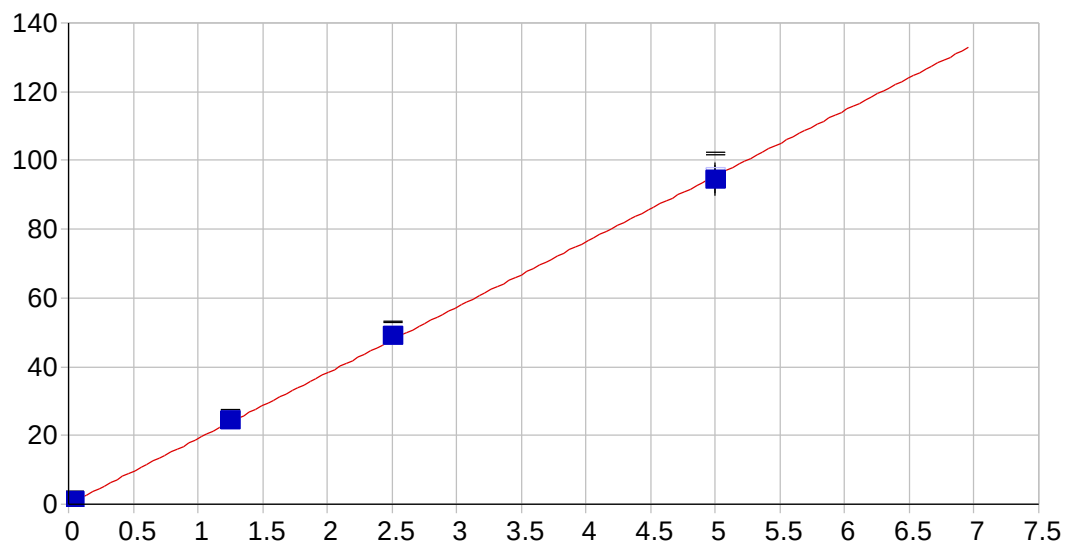


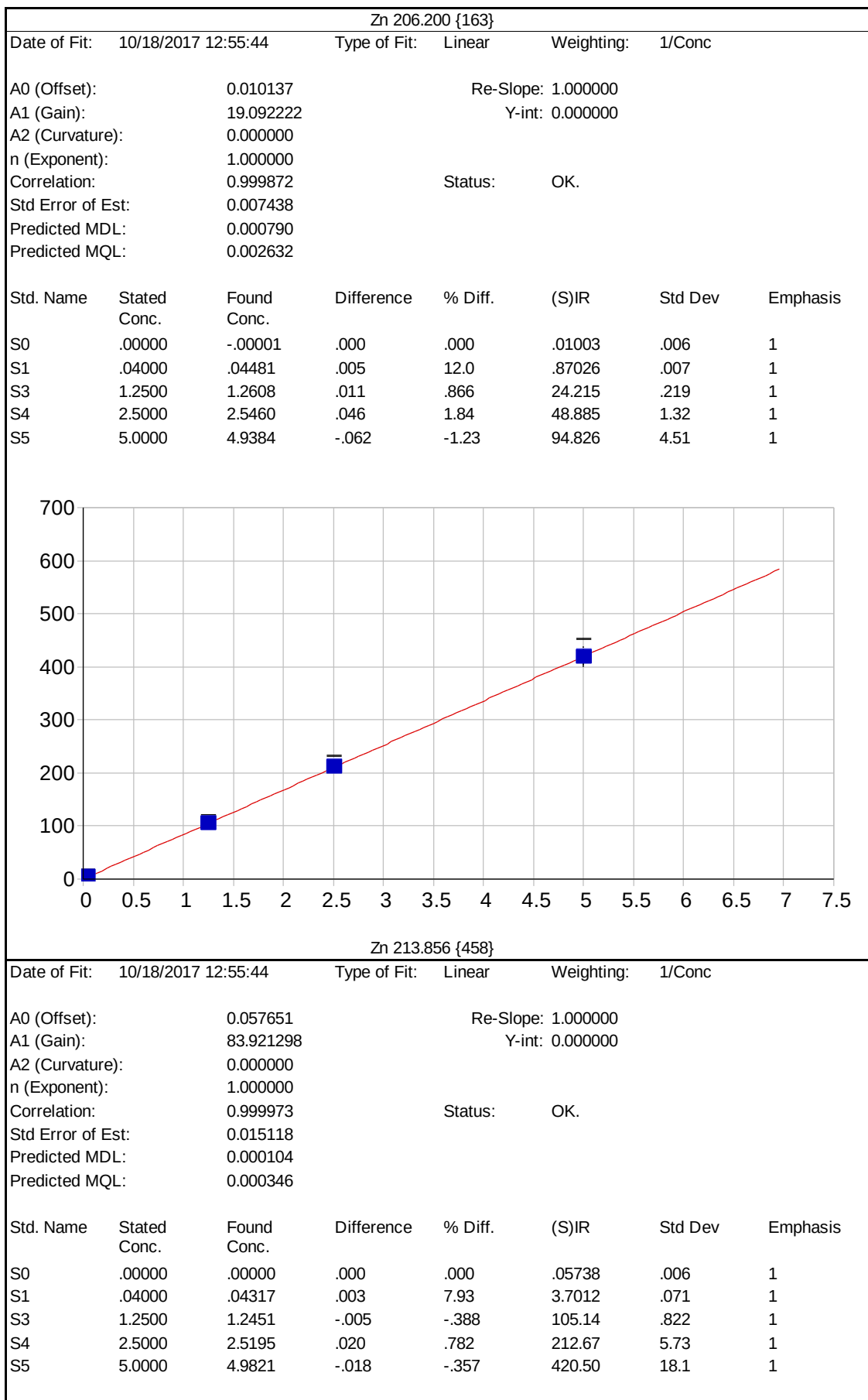
V 292.402 {115}

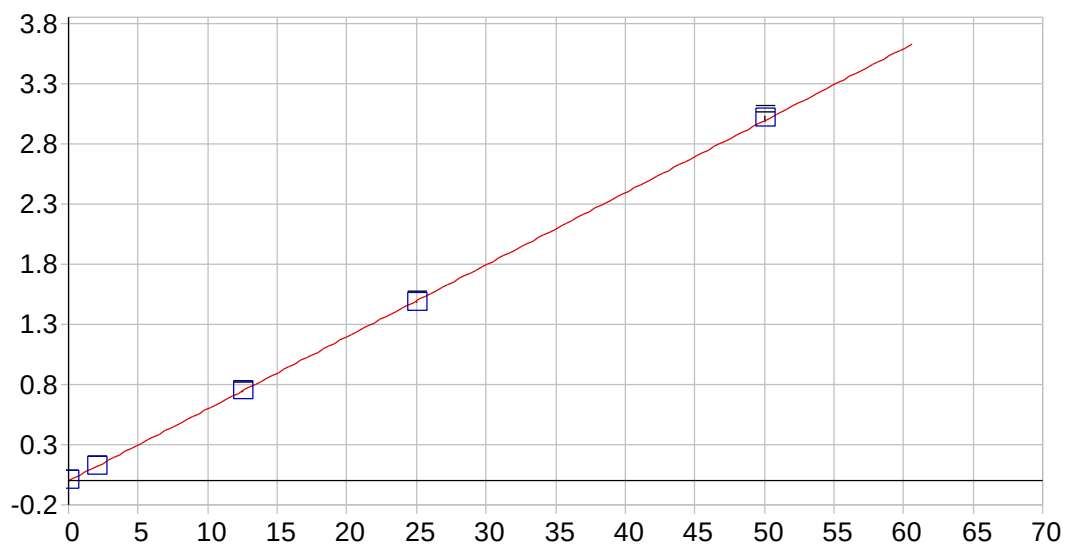
Date of Fit: 10/18/2017 12:55:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000154 Re-Slope: 1.000000
 A1 (Gain): 0.126714 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.000681
 Predicted MQL: 0.002270

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.04000	.04042	.000	1.06	.00489	.000	1
S3	1.2500	1.2563	.006	.503	.15802	.000	1
S4	2.5000	2.4794	-.021	-.822	.31199	.002	1
S5	5.0000	5.0139	.014	.277	.63110	.001	1





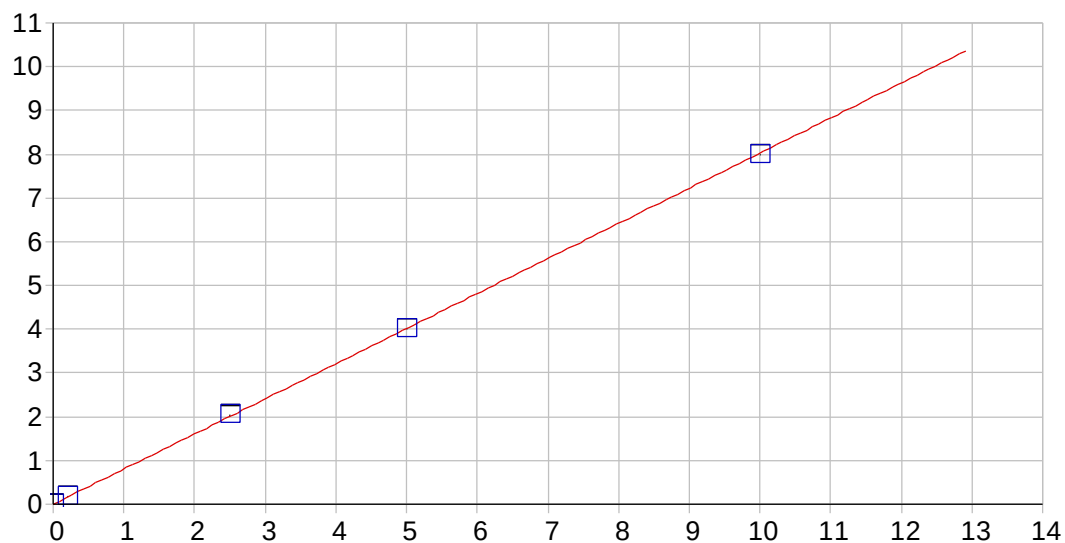


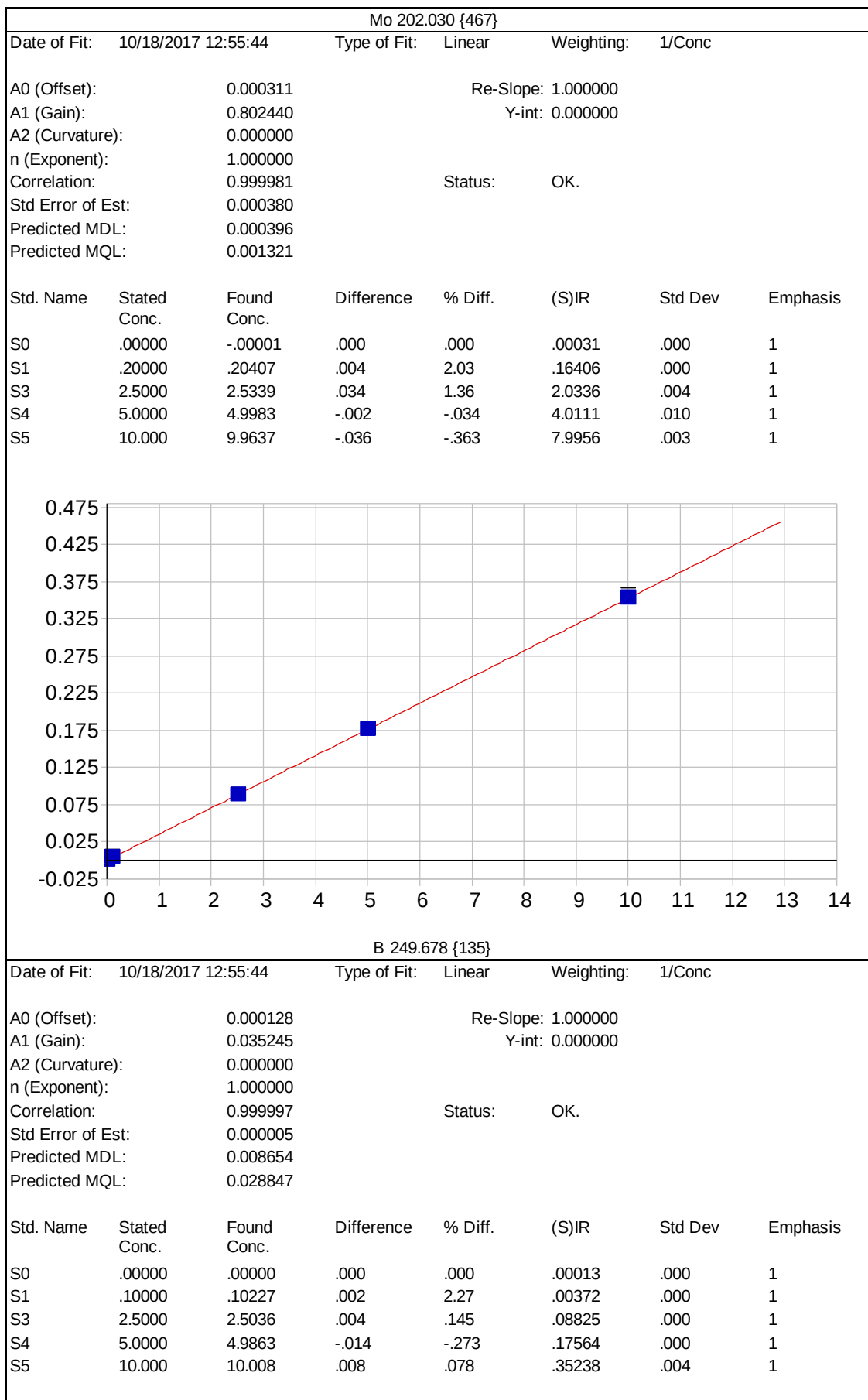
K 766.490 { 44}

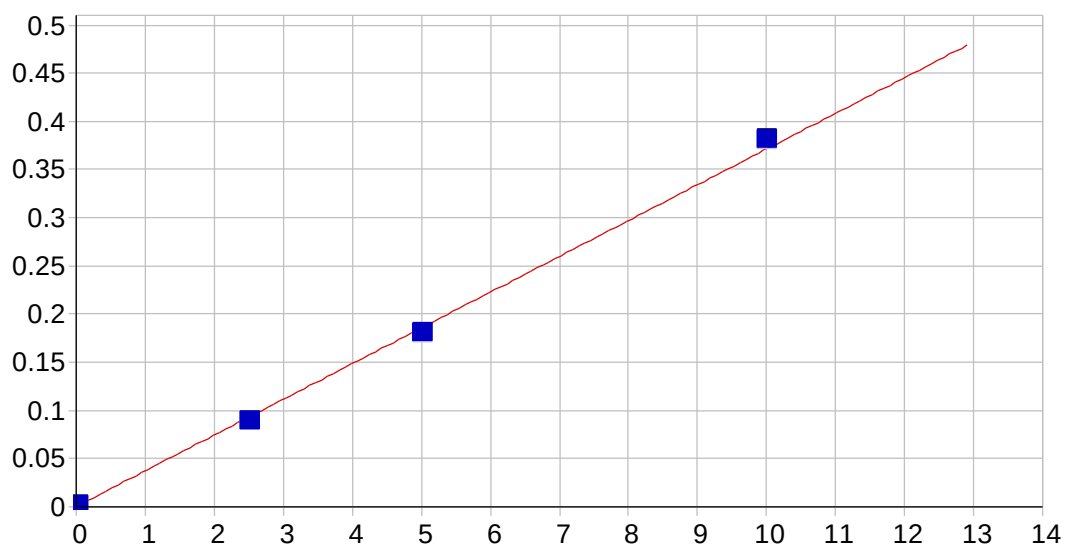
Date of Fit: 10/18/2017 12:55:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001493 Re-Slope: 1.000000
 A1 (Gain): 0.059823 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000221
 Predicted MDL: 0.044881
 Predicted MQL: 0.149603

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9732	-.027	-1.34	.11655	.001	1
S0	.00000	.00004	.000	.000	-.00149	.001	1
S3	12.500	12.418	-.082	-.660	.74135	.001	1
S4	25.000	24.811	-.189	-.756	1.4828	.002	1
S5	50.000	50.298	.298	.597	3.0075	.025	1





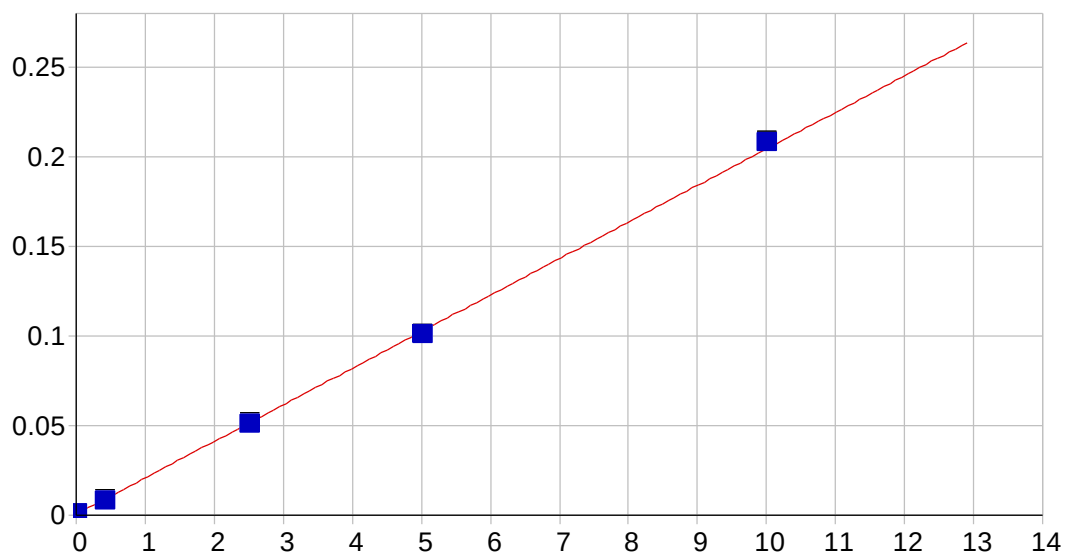


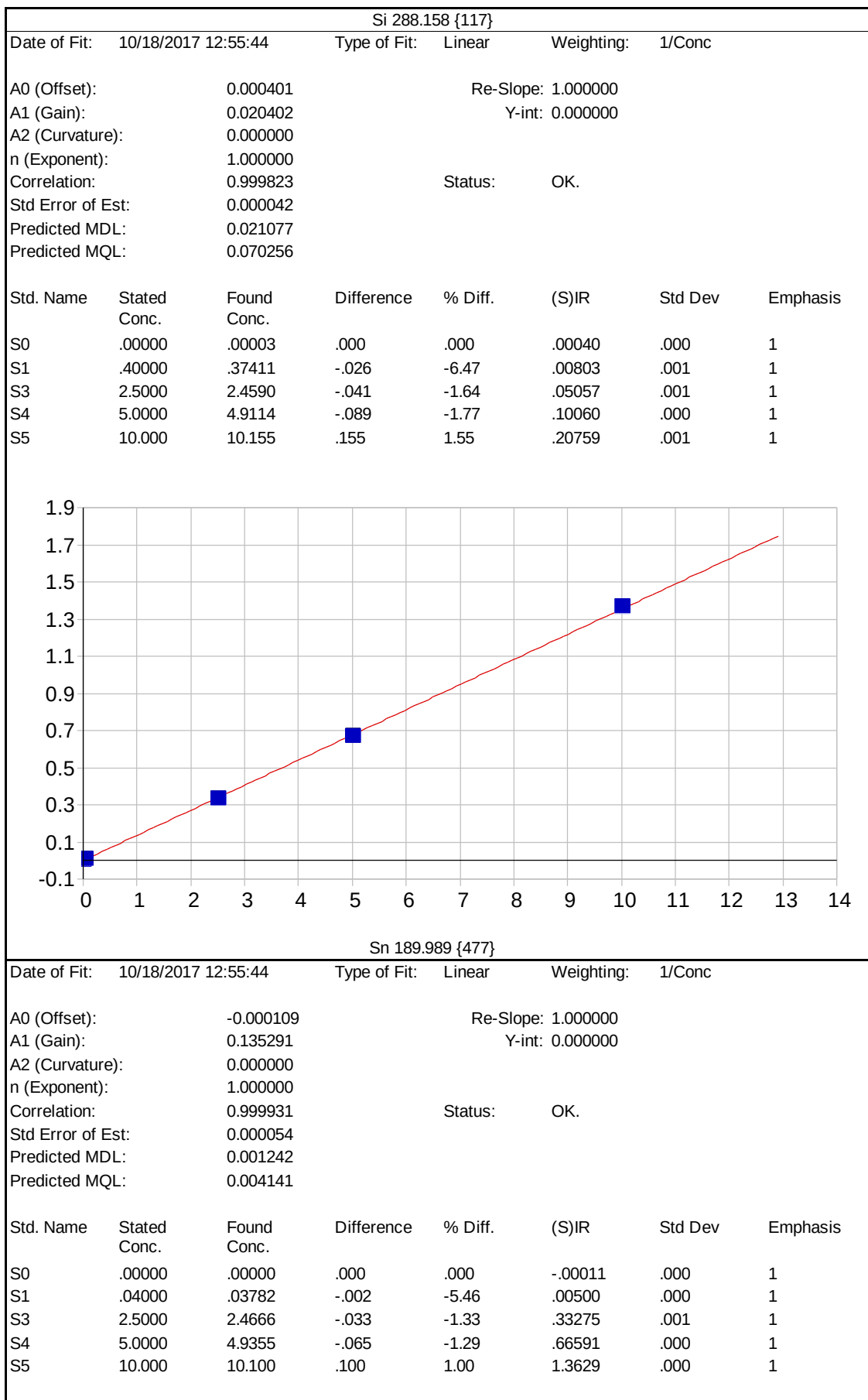
S 182.034 {485}

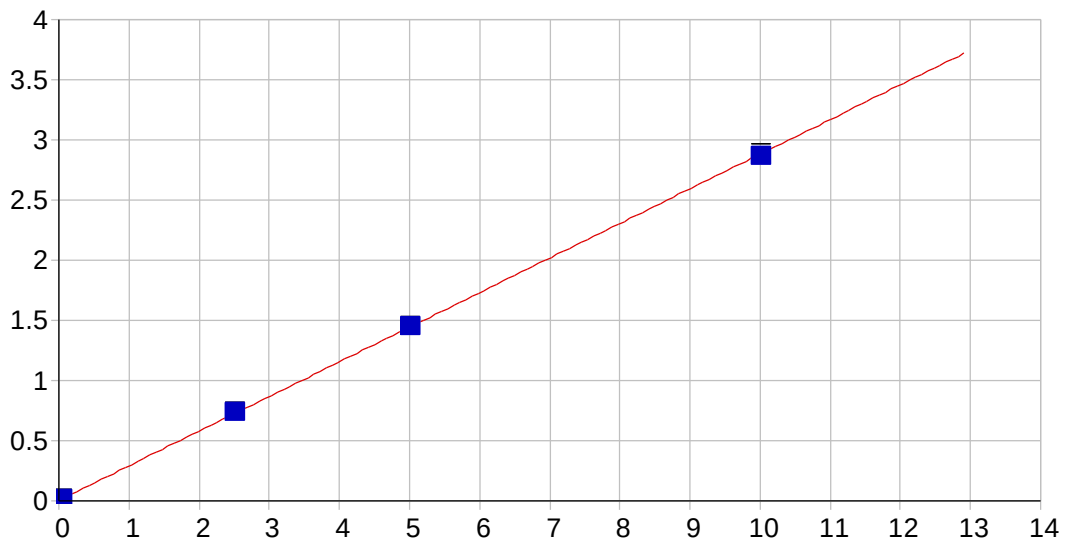
Date of Fit: 10/18/2017 12:55:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000288 Re-Slope: 1.000000
 A1 (Gain): 0.037091 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999464 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.004459
 Predicted MQL: 0.014864

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00029	.000	1
S1	.02000	.01313	-.007	-34.3	.00075	.000	1
S3	2.5000	2.3946	-.105	-4.22	.08891	.000	1
S4	5.0000	4.8452	-.155	-3.10	.17962	.000	1
S5	10.000	10.267	.267	2.67	.38033	.001	1





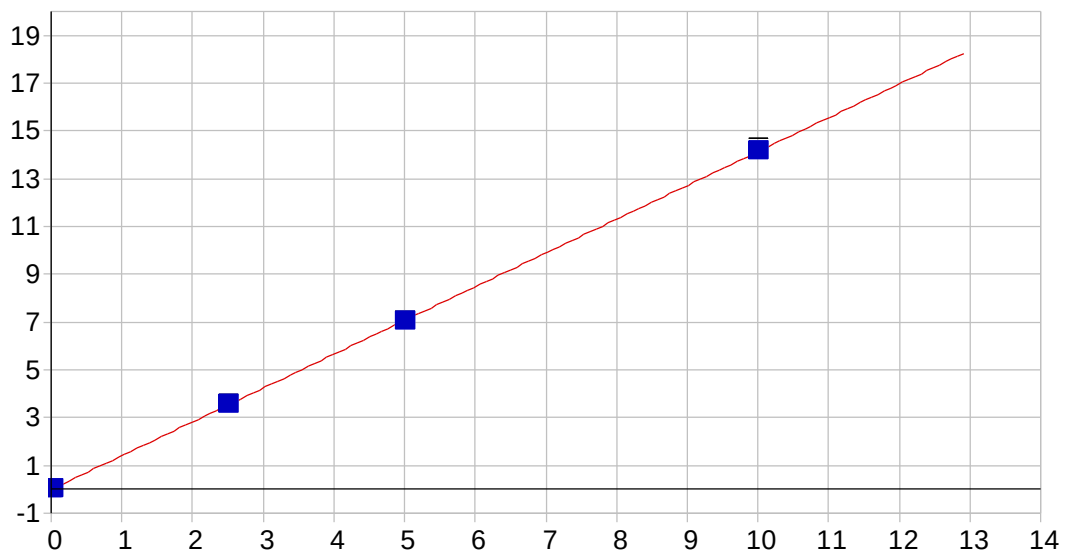


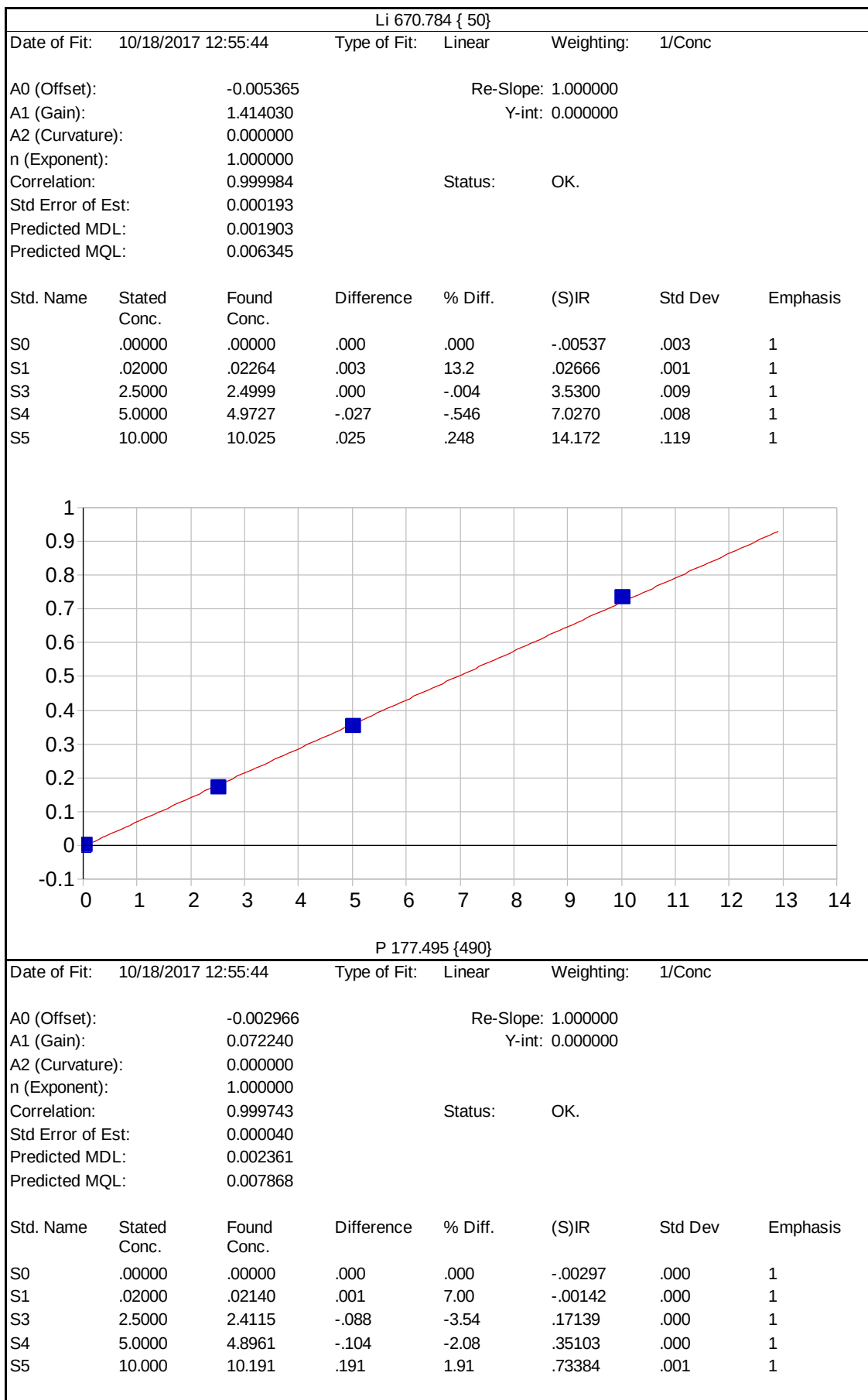
Ti 336.121 {100}

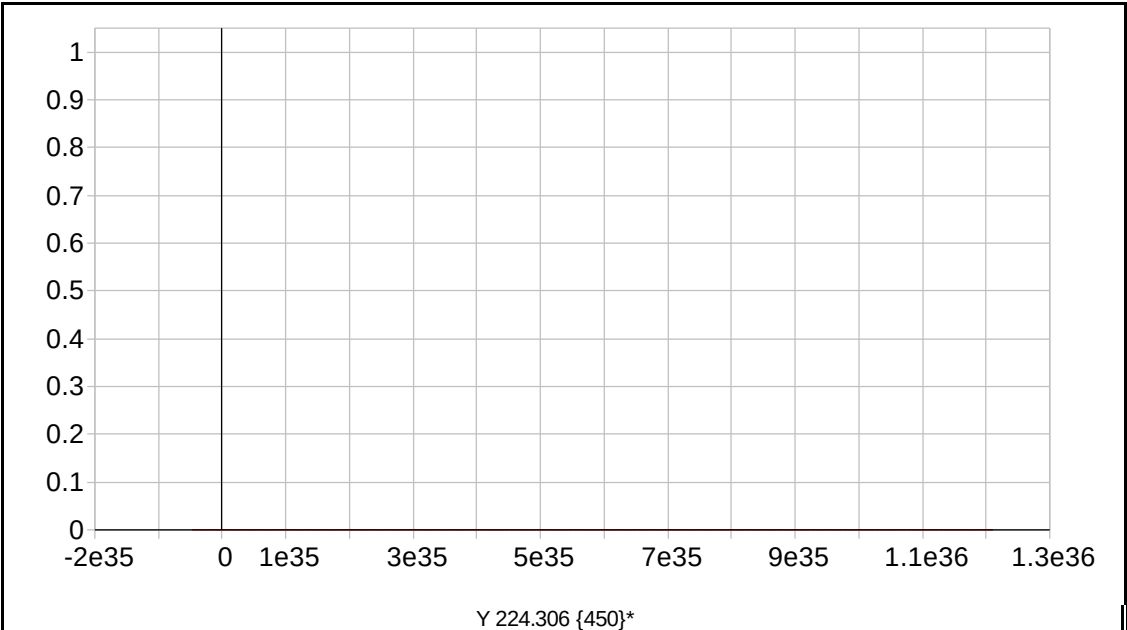
Date of Fit: 10/18/2017 12:55:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003469 Re-Slope: 1.000000
 A1 (Gain): 0.287840 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.002199
 Predicted MQL: 0.007330

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00347	.000	1
S1	.04000	.04135	.001	3.37	.01536	.001	1
S3	2.5000	2.5262	.026	1.05	.73027	.000	1
S4	5.0000	5.0242	.024	.483	1.4490	.000	1
S5	10.000	9.9483	-.052	-.517	2.8657	.018	1

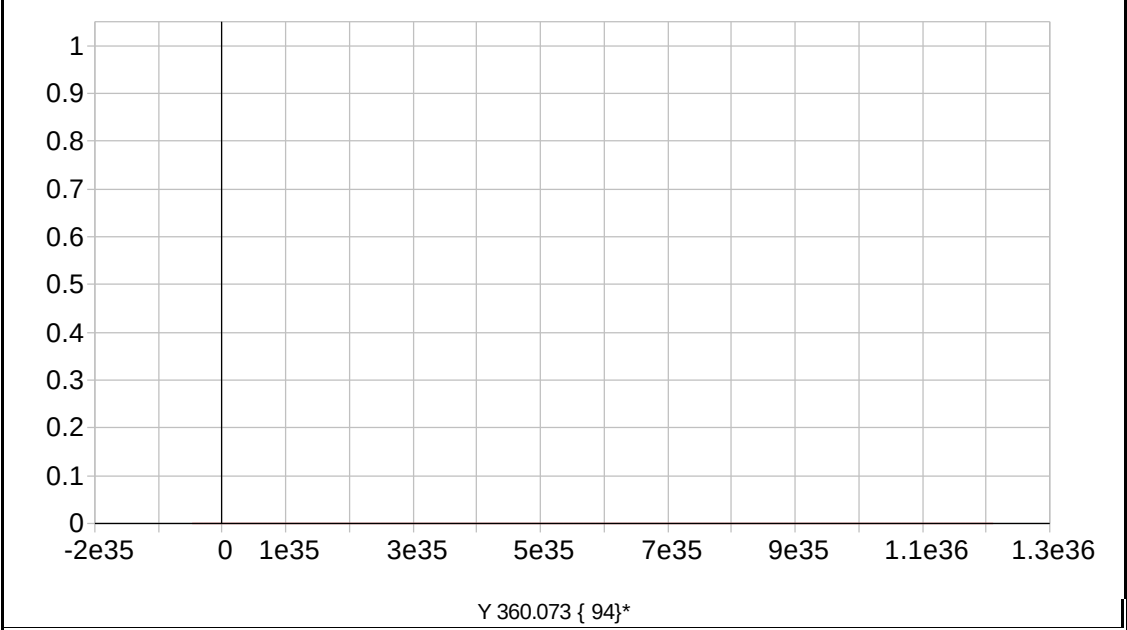






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

Status: Warning Zero Gain

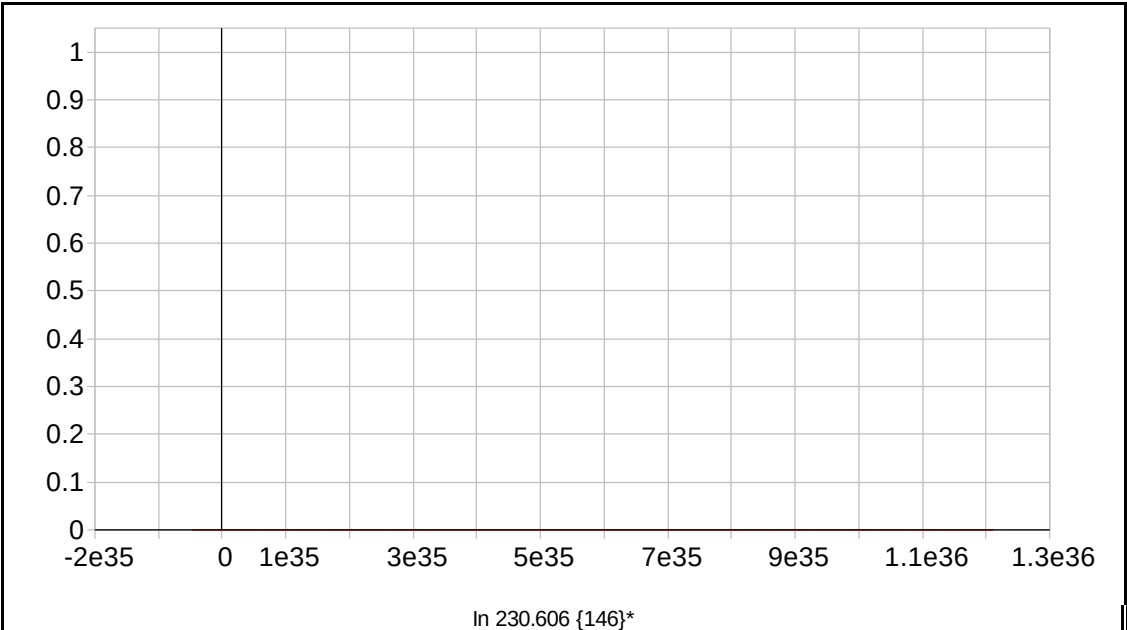
A blank coordinate system with a vertical y-axis and a horizontal x-axis. The y-axis is labeled from 0 to 1 in increments of 0.1. The x-axis is labeled from -2e35 to 1.3e36 in increments of 1e35. A vertical line is drawn at x=0.

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
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Re-Slope: 1.000000
Y-int: 0.000000

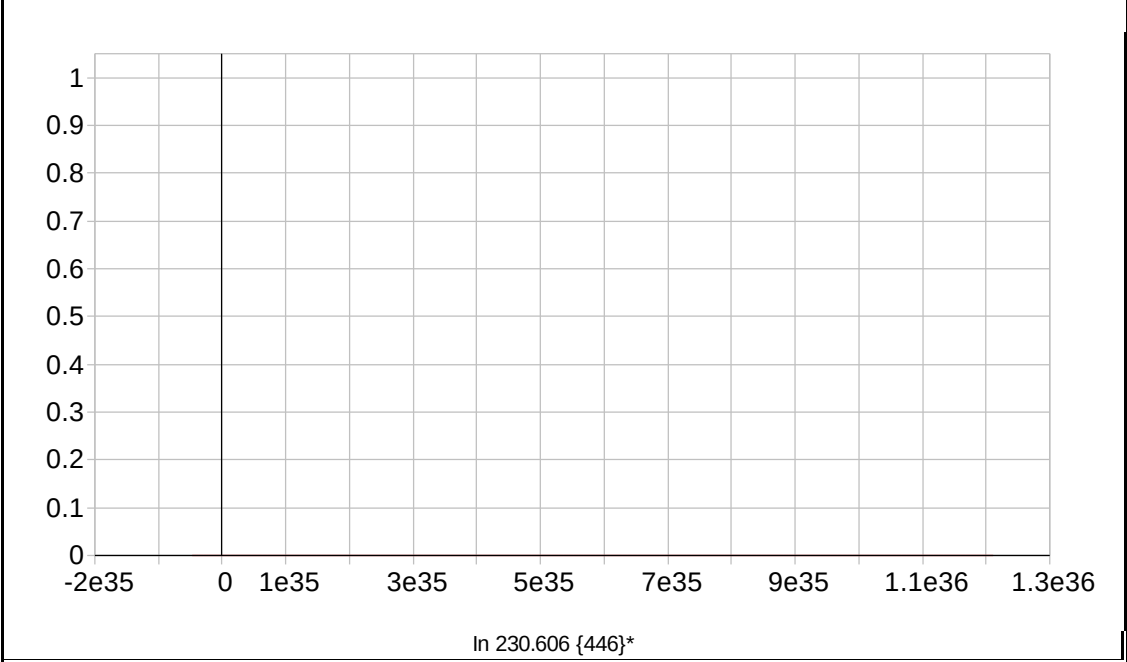
Status: Warning Zero Gain

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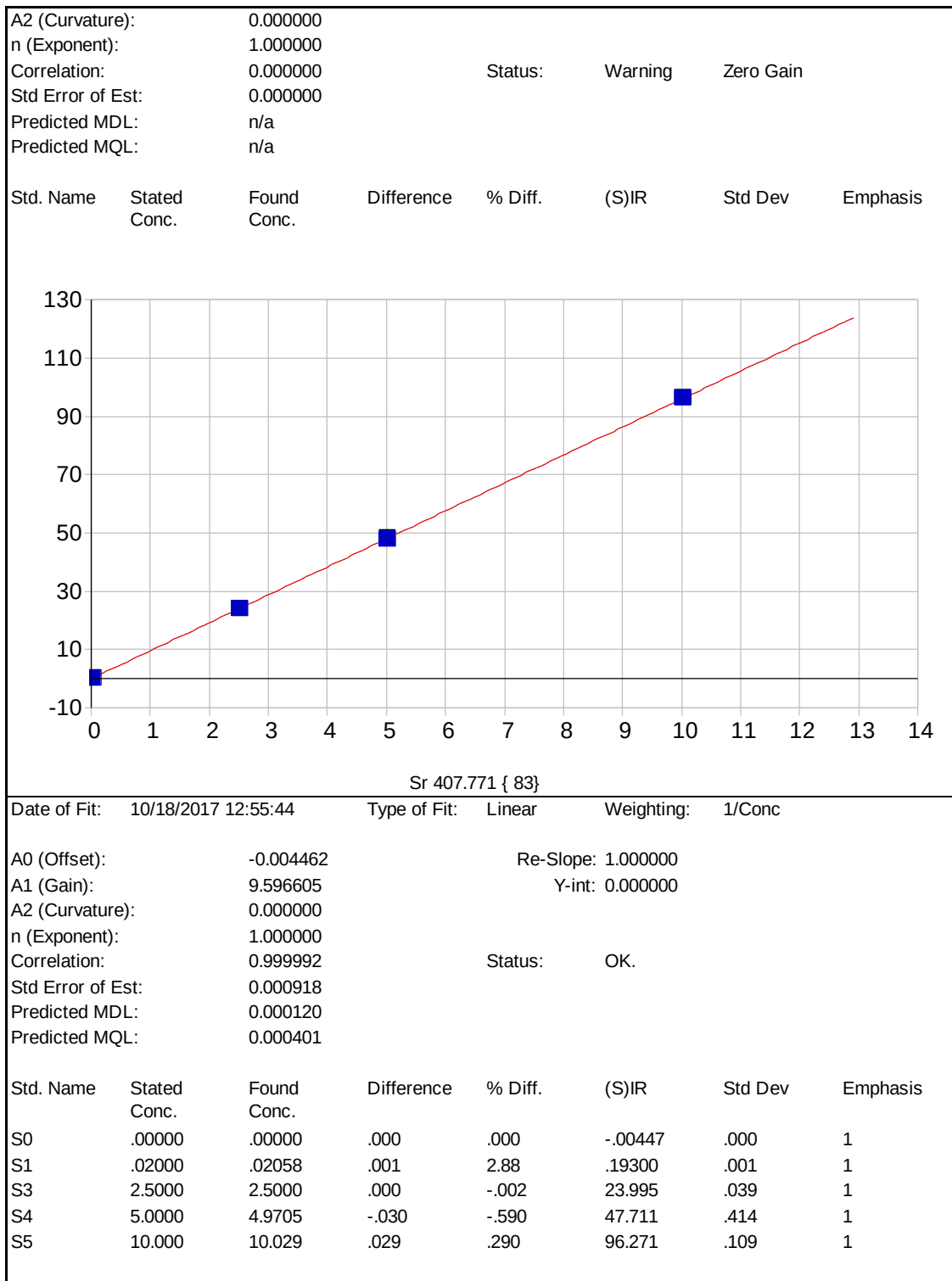


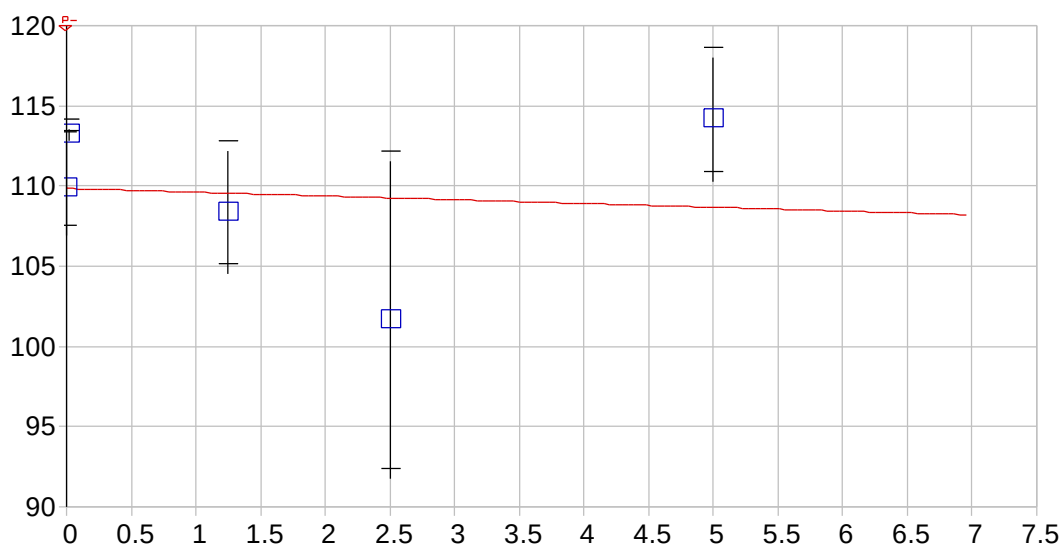
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		



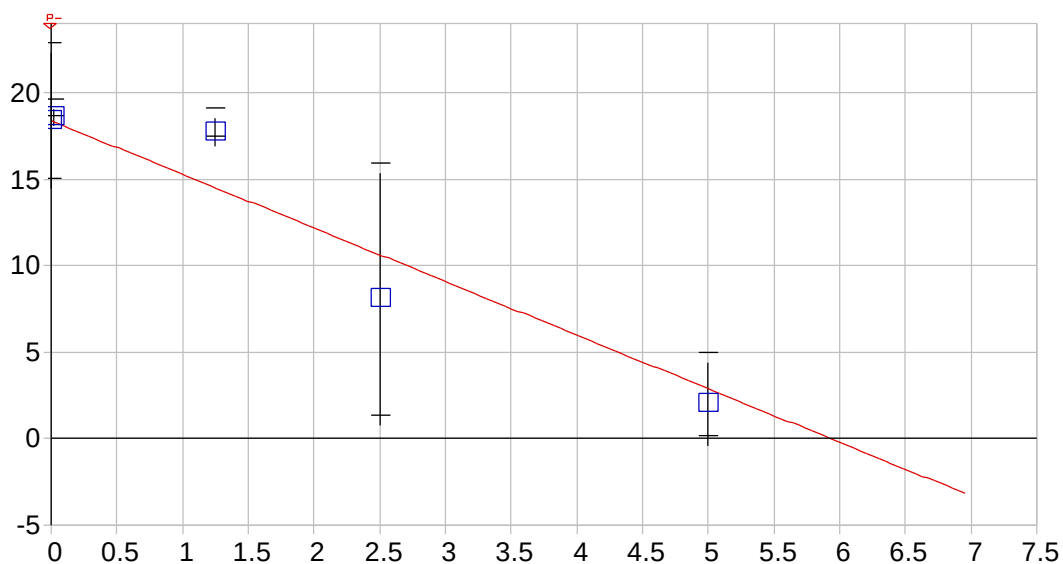


U 367.007 { 92}

Date of Fit: 10/18/2017 12:55:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 109.847866 Re-Slope: 1.000000
 A1 (Gain): -0.234990 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.028598 Status: Warning Negative Gain
 Std Error of Est: 0.140361
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.01400	.014	.000	109.84	2.93	1
S1	.02000	-14.231	-14.3	-71300.	113.19	.337	1
S3	1.2500	6.4332	5.18	415.	108.34	3.82	1
S4	2.5000	34.899	32.4	1300.	101.65	9.89	1
S5	5.0000	-18.331	-23.3	-467.	114.16	3.88	1



U 385.958 { 87}							
Date of Fit:	10/18/2017 12:55:44		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	18.378235		Re-Slope: 1.000000				
A1 (Gain):	-3.098561		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.924116		Status:	Warning	Negative Gain		
Std Error of Est:	0.021894						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	18.378	3.96	1
S1	.02000	-.06438	-.084	-422.	18.578	.494	1
S3	1.2500	.21819	-1.03	-82.5	17.702	.820	1
S4	2.5000	3.3288	.829	33.2	8.0638	7.32	1
S5	5.0000	5.2874	.287	5.75	1.9949	2.40	1

Sample Name: S0 Acquired: 10/18/2017 11:04:57 Type: Cal
Method: P4-ICP2(v1760) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	.00007	.00023	.00000	.00009	.00013	.00016	.02626	.00003
Stddev	.00022	.00009	.00005	.00004	.00011	.00006	.00047	.00003
%RSD	317.58	38.706	3011.2	39.483	83.301	38.451	1.7885	82.300

#1	-.00009	-.00029	-.00003	.00006	.00021	-.00021	.02593	.00005
#2	.00023	-.00016	.00003	.00011	.00005	-.00012	.02659	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00001	.00134	.00006	.00063	.00033	.00267	.00004	.00004
Stddev	.00009	.00074	.00006	.00020	.00012	.00083	.00006	.00013
%RSD	1053.6	54.779	111.87	31.235	36.120	31.125	153.13	288.73

#1	.00006	.00082	.00001	.00077	.00042	-.00326	.00008	-.00013
#2	-.00007	.00186	.00010	.00049	.00025	-.00208	.00000	.00005

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00032	.00008	.04823	.00015	.05738	.00149	.00031	.00013
Stddev	.00003	.00006	.00060	.00003	.00594	.00118	.00011	.00021
%RSD	10.693	77.062	1.2415	19.676	10.355	78.964	35.553	165.33

#1	-.00034	-.00004	.04780	-.00018	.05318	-.00066	.00023	.00028
#2	-.00029	-.00013	.04865	-.00013	.06159	-.00232	.00038	-.00002

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00029	.00040	.00011	.00347	.00537	.00030	.00447	109.84
Stddev	.00013	.00036	.00001	.00030	.00268	.0002	.00020	2.93
%RSD	46.811	89.023	6.9822	8.5911	49.947	5.949	4.4383	2.6701

#1	.00038	.00065	-.00011	.00368	-.00347	-.0028	-.00433	107.77
#2	.00019	.00015	-.00010	.00326	-.00726	-.0031	-.00461	111.92

Sample Name: S0 Acquired: 10/18/2017 11:04:57 Type: Cal
Method: P4-ICP2(v1760) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	18.378
Stddev	3.955
%RSD	21.521

#1	15.581
#2	21.175

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.4	59523.	5766.0	33.168	3259.0
Stddev	.9	217.	8.9	2.263	4.3
%RSD	.03718	.36391	.15363	2.4287	.13077

#1	2367.0	59370.	5759.8	94.768	3256.0
#2	2365.8	59676.	5772.3	91.568	3262.0

Sample Name: S1 Acquired: 10/18/2017 11:09:05 Type: Cal
Method: P4-ICP2(v1760) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00130	.00493	.00266	.00175	.00921	.00087	.42400	.00399	.01757
Stddev	.00025	.00006	.00005	.00004	.00001	.00002	.00444	.00012	.00021
%RSD	19.118	1.1567	1.8047	2.1951	.07557	2.4694	1.0483	2.9018	1.1991

#1	.00147	.00489	.00262	.00172	.00921	.00085	.42086	.00407	.01772
#2	.00112	.00497	.00269	.00177	.00922	.00088	.42714	.00391	.01743

Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280	V_ 2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00115	.03303	.01476	.15745	.02000	.01897	.00175	.00489	3.7012
Stddev	.00002	.00000	.00020	.00160	.00015	.00024	.00007	.00001	.0710
%RSD	2.0124	.01254	1.3327	1.0158	.75971	1.2686	3.9137	.29877	1.9171

#1	.00113	.03303	.01490	.15632	.02011	.01880	.00180	.00490	3.7514
#2	.00117	.03304	.01462	.15858	.01990	.01914	.00170	.00488	3.6511

Elem	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.16406	.00372	.00075	.00803	.00500	.01536	.02666	.0014	.19300
Stddev	.00007	.00008	.00003	.00058	.00004	.00052	.00116	.0001	.00060
%RSD	.04160	2.2684	3.7546	7.2357	.87621	3.3644	4.3577	9.467	.30940

#1	.16411	.00366	.00077	.00762	.00503	.01499	.02584	-.0013	.19258
#2	.16402	.00378	.00073	.00844	.00497	.01573	.02748	-.0015	.19342

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	113.19	18.578
Stddev	.34	.494
%RSD	.29811	2.6612

#1	112.95	18.927
#2	113.43	18.228

Sample Name: S1 Acquired: 10/18/2017 11:09:05 Type: Cal
Method: P4-ICP2(v1760) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.9	59378.	5751.7	92.739	3255.2
Stddev	6.4	218.	11.7	1.038	8.8
%RSD	.27203	.36755	.20285	1.1194	.26959
#1	2364.3	59223.	5760.0	92.005	3249.0
#2	2373.4	59532.	5743.5	93.473	3261.4

Sample Name: S2 Acquired: 10/18/2017 11:13:18 Type: Cal
Method: P4-ICP2(v1760) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.09700	.02136	.43015	.11655
Stddev	.00003	.00002	.00176	.00080
%RSD	.02990	.07470	.40830	.68748

#1	.09702	.02135	.42891	.11711
#2	.09698	.02137	.43139	.11598

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5743.9
Stddev	44.1
%RSD	.76698

#1	5712.7
#2	5775.0

Sample Name: S3 Acquired: 10/18/2017 11:17:26 Type: Cal
Method: P4-ICP2(v1760) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.15945	.30810	.56973	.16858	.44785	.03847	.20.192	.08291	3.7994
Stddev	.00078	.00139	.00001	.00098	.00305	.00028	.005	.00003	.0069
%RSD	.49055	.45237	.00194	.58400	.68047	.73636	.02653	.03627	.18201

#1	.16000	.30909	.56974	.16928	.45000	.03867	20.196	.08289	3.8043
#2	.15889	.30712	.56973	.16789	.44569	.03826	20.189	.08293	3.7945

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.59492	.05466	1.3561	.42638	3.8704	1.1887	.13452	.59900	.11026
Stddev	.00212	.00039	.0015	.00114	.0120	.0021	.00021	.00153	.00032
%RSD	.35579	.70520	.11054	.26853	.30933	.18041	.15567	.25537	.28964

#1	.59343	.05493	1.3571	.42718	3.8620	1.1872	.13437	.60008	.11003
#2	.59642	.05439	1.3550	.42557	3.8789	1.1903	.13467	.59792	.11049

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4805	.15802	105.14	.74135	2.0336	.08825	.08891	.05057	.33275
Stddev	.0102	.00003	.82	.00085	.0037	.00019	.00012	.00056	.00050
%RSD	.41183	.02119	.78192	.11522	.18427	.21089	.13667	1.1056	.15089

#1	2.4733	.15804	104.56	.74075	2.0363	.08838	.08900	.05017	.33311
#2	2.4877	.15799	105.72	.74196	2.0310	.08812	.08883	.05096	.33240

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.73027	3.5300	.1714	23.995	108.34	17.702
Stddev	.00043	.0086	.0002	.039	3.82	.820
%RSD	.05939	.24453	.1032	.16197	3.5283	4.6300

#1	.72996	3.5239	.1713	23.967	105.63	18.282
#2	.73058	3.5361	.1715	24.022	111.04	17.123

Sample Name: S3 Acquired: 10/18/2017 11:17:26 Type: Cal
Method: P4-ICP2(v1760) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.4	57337.	5625.3	91.561	3107.0
Stddev	4.3	54.	44.7	.909	1.0
%RSD	.18529	.09368	.79448	.99295	.03179
#1	2307.4	57299.	5656.9	92.204	3106.3
#2	2313.4	57375.	5593.7	90.918	3107.7

Sample Name: S4 Acquired: 10/18/2017 11:21:25 Type: Cal
Method: P4-ICP2(v1760) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.31824	.61417	1.1388	.33461	.88937	.07705	39.951	.16441	7.5899
Stddev	.00054	.00050	.0006	.00053	.00209	.00035	.023	.00037	.0068
%RSD	.17068	.08177	.05539	.15711	.23503	.45126	.05799	.22560	.08988

#1	.31785	.61382	1.1384	.33424	.88789	.07680	39.967	.16467	7.5851
#2	.31862	.61453	1.1393	.33498	.89085	.07730	39.934	.16415	7.5947

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1782	.10737	2.6975	.83804	7.7191	2.3357	.26974	1.1877	.21750
Stddev	.0034	.00027	.0025	.00092	.2492	.0050	.00015	.0008	.00053
%RSD	.29007	.25393	.09285	.11004	3.2283	.21312	.05445	.06347	.24210

#1	1.1757	.10756	2.6957	.83739	7.5429	2.3392	.26984	1.1883	.21713
#2	1.1806	.10718	2.6992	.83870	7.8953	2.3322	.26963	1.1872	.21788

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.9101	.31199	212.67	1.4828	4.0111	.17564	.17962	.10060	.66591
Stddev	.0099	.00175	5.73	.0021	.0104	.00024	.00017	.00021	.00042
%RSD	.20146	.56134	2.6961	.14319	.25846	.13560	.09281	.20653	.06313

#1	4.9031	.31323	208.62	1.4843	4.0038	.17580	.17974	.10075	.66621
#2	4.9171	.31075	216.72	1.4813	4.0185	.17547	.17950	.10046	.66562

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.4490	7.0270	.3510	47.711	101.65	3.0638			
Stddev	.0005	.0077	.0002	.414	9.89	7.3157			
%RSD	.03362	.10993	.0492	.86691	9.7274	90.724			

#1	1.4493	7.0215	.3509	48.004	108.64	13.237			
#2	1.4486	7.0324	.3512	47.419	94.655	2.8907			

Sample Name: S4 Acquired: 10/18/2017 11:21:25 Type: Cal
Method: P4-ICP2(v1760) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2268.1	56040.	5508.6	37.939	3000.7
Stddev	2.0	144.	17.0	2.275	4.3
%RSD	.08720	.25722	.30950	2.5872	.14272
#1	2266.7	55938.	5496.6	89.548	2997.7
#2	2269.5	56142.	5520.7	86.330	3003.8

Sample Name: S5 Acquired: 10/18/2017 11:25:28 Type: Cal
Method: P4-ICP2(v1760) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.64132	1.2421	2.3322	.67434	1.8040	.16165	30.515	.33407	15.543
Stddev	.00042	.0001	.0009	.00155	.0018	.00017	.539	.00125	.026
%RSD	.06562	.00878	.03921	.22952	.09830	.10371	.66929	.37371	.16955

#1	.64162	1.2420	2.3316	.67544	1.8027	.16177	80.896	.33495	15.524
#2	.64103	1.2422	2.3329	.67325	1.8052	.16153	80.134	.33319	15.561

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3408	21321	5.5115	1.6562	15.377	1.6684	53478	2.4186	43682
Stddev	.0189	.00112	.0130	.0028	.692	.0114	.00638	.0020	.00098
%RSD	.80579	.52335	.23554	.17005	4.5030	.24407	1.1925	.08297	.22442

#1	2.3542	.21400	5.5023	1.6582	15.867	4.6765	.53929	2.4172	.43751
#2	2.3275	.21242	5.5206	1.6542	14.887	4.6604	.53027	2.4201	.43612

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.8958	.63110	420.50	3.0075	7.9956	.35238	.38033	.20759	1.3629
Stddev	.0855	.00100	18.15	.0254	.0029	.00373	.00053	.00089	.0003
%RSD	.86432	.15890	4.3155	.84404	.03604	1.0582	.14050	.42828	.02055

#1	9.9563	.63181	433.34	3.0254	7.9936	.35502	.37995	.20822	1.3627
#2	9.8353	.63039	407.67	2.9895	7.9977	.34975	.38071	.20696	1.3631

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.8657	14.172	.7338	96.271	114.16	1.9949			
Stddev	.0179	.119	.0006	.109	3.88	2.3978			
%RSD	.62437	.83651	.0791	.11320	3.3974	120.19			

#1	2.8783	14.255	.7334	96.348	116.90	.29946			
#2	2.8530	14.088	.7342	96.194	111.41	3.6904			

Sample Name: S5 Acquired: 10/18/2017 11:25:28 Type: Cal
Method: P4-ICP2(v1760) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.2	54356.	5484.2	37.370	2869.9
Stddev	2.4	56.	29.1	3.746	2.9
%RSD	.10615	.10240	.52996	4.2877	.10262
#1	2240.8	54317.	5463.7	84.721	2872.0
#2	2237.5	54396.	5504.8	90.019	2867.8

Sample Name: ICV01 Acquired: 10/18/2017 11:30:16 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0067	1.0440	1.0001	1.0230	.98524	2.5666	.51374	.49610
Stddev	.0014	.0024	.0023	.0010	.00210	.0211	.00106	.00055
%RSD	.14047	.22772	.22945	.09495	.21291	.82106	.20619	.11148
#1	1.0057	1.0423	.99847	1.0223	.98672	2.5815	.51299	.49650
#2	1.0077	1.0457	1.0017	1.0237	.98375	2.5517	.51448	.49571
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49073	10.319	.50156	.49700	.52047	5.0129	.51867	3.0825
Stddev	.00027	.062	.00077	.00055	.00074	.0344	.00001	.0234
%RSD	.05554	.59832	.15316	.11138	.14209	.68686	.00116	.38420
#1	.49053	10.275	.50101	.49661	.51995	4.9885	.51867	6.0659
#2	.49092	10.363	.50210	.49740	.52100	5.0372	.51867	6.0990
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50452	.50619	9.9812	.50806	1.0172	10.224	2.6042	2.6278
Stddev	.00123	.00098	.0270	.00077	.0169	.101	.0060	.0242
%RSD	.24292	.19402	.27084	.15065	1.6579	.98684	.22927	.92143
#1	.50365	.50689	9.9621	.50752	1.0053	10.153	2.6000	2.6106
#2	.50539	.50550	10.000	.50861	1.0291	10.295	2.6084	2.6449
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00626	2.6075	2.5219	2.6194	F .00409	F .0157	2.5365	F 5.7882
Stddev	.00265	.0118	.0033	.0081	.00240	.0015	.0019	18.844
%RSD	42.389	.45458	.12996	.30902	58.760	9.435	.07603	325.56
#1	.00814	2.5991	2.5195	2.6137	.00239	.0146	2.5351	-7.5368
#2	.00438	2.6159	2.5242	2.6251	.00579	.0167	2.5379	19.113

Sample Name: ICV01 Acquired: 10/18/2017 11:30:16 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.2475
Stddev	1.8340
%RSD	43.177

#1	5.5443
#2	2.9507

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.9	56872.	5577.8	31.592	3177.0
Stddev	.4	75.	40.7	1.429	.7
%RSD	.01614	.13274	.72994	1.5599	.02320

#1	2347.6	56818.	5606.6	92.603	3176.5
#2	2348.1	56925.	5549.0	90.582	3177.5

Sample Name: LLICV01 Acquired: 10/18/2017 11:34:17 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01986	.04203	.01106	.02274	.04995	.11758	.10039	.00596
Stddev	.00257	.00061	.00093	.00175	.00093	.00602	.00015	.00012
%RSD	12.947	1.4415	8.4498	7.6781	1.8632	5.1229	.14788	1.9851

#1	.01804	.04160	.01173	.02150	.05061	.11332	.10049	.00604
#2	.02168	.04245	.01040	.02397	.04929	.12184	.10028	.00587

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00575	2.0260	.00967	.02963	.02050	.10925	.02134	1.9481
Stddev	.00005	.0045	.00086	.00016	.00001	.00069	.00008	.0260
%RSD	.88646	.22123	8.8991	.54518	.04004	.63060	.37808	1.3345

#1	.00571	2.0292	.00906	.02951	.02051	.10974	.02140	1.9665
#2	.00578	2.0229	.01028	.02974	.02049	.10877	.02128	1.9298

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03944	.01055	1.8969	.04044	.04437	2.0224	.20432	.10650
Stddev	.00001	.00019	.0006	.00053	.00011	.0112	.00084	.01528
%RSD	.01404	1.7865	.03258	1.3064	.24571	.55191	.40922	14.349

#1	.03944	.01042	1.8964	.04082	.04445	2.0145	.20492	.11731
#2	.03943	.01069	1.8973	.04007	.04429	2.0303	.20373	.09570

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01651	.36028	.03919	.04223	.02242	.0224	.02176	F 38.240
Stddev	.00174	.00587	.00031	.00068	.00258	.0006	.00006	22.673
%RSD	10.516	1.6296	.79078	1.6099	11.507	2.728	.28492	33.225

#1	.01774	.36443	.03897	.04175	.02425	.0219	.02181	52.208
#2	.01529	.35613	.03941	.04271	.02060	.0228	.02172	84.272

Sample Name: LLICV01 Acquired: 10/18/2017 11:34:17 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F2.2030
Stddev	1.2007
%RSD	54.504

#1	3.0520
#2	1.3539

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2387.3	58020.	5608.9	90.670	3276.2
Stddev	5.5	71.	5.4	.254	5.7
%RSD	.22916	.12244	.09707	.28004	.17377

#1	2383.4	57970.	5605.1	90.491	3272.2
#2	2391.2	58070.	5612.8	90.850	3280.2

Sample Name: ICB01 Acquired: 10/18/2017 11:38:29 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00045	.00068	.00280	.00219	.01621	.00094	.00004
Stddev	.00210	.00188	.00017	.00061	.00120	.00532	.00004	.00007
%RSD	410.40	421.18	24.452	21.702	54.950	32.819	3.7523	187.36
#1	.00097	-.00178	-.00080	.00323	.00304	.01244	.00092	.00009
#2	-.00200	.00088	-.00057	.00237	.00134	.01997	.00097	-.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.01432	.00036	.00001	.00003	.00250	.00006	.01962
Stddev	.00011	.00287	.00017	.00007	.00008	.00396	.00003	.04543
%RSD	77.397	20.070	46.635	558.01	248.11	158.17	40.252	231.58
#1	-.00021	-.01636	-.00024	-.00004	-.00009	.00530	.00008	.01251
#2	-.00006	-.01229	-.00048	.00007	.00003	-.00030	.00004	-.05174
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00038	.10095	.00022	.00011	.02246	.00070	.00386
Stddev	.00025	.00023	.01769	.00032	.00008	.00879	.00027	.00429
%RSD	96.955	62.410	17.523	147.37	70.750	39.158	38.791	111.20
#1	.00008	.00021	-.08844	-.00001	-.00017	.01624	.00089	.00082
#2	.00044	.00054	-.11345	.00044	-.00006	.02868	.00051	.00689
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.01306	.00021	.00200	.00221	.0011	.00001	F 52.376
Stddev	.00100	.00734	.00008	.00027	.00178	.0014	.00007	23.651
%RSD	204.29	56.223	36.797	13.578	80.313	126.1	891.02	45.157
#1	-.00119	-.01825	.00016	.00219	.00347	-.0001	.00004	69.101
#2	.00022	-.00787	.00027	.00181	.00096	-.0021	-.00005	35.652

Sample Name: ICB01 Acquired: 10/18/2017 11:38:29 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.25797
Stddev	1.3448
%RSD	521.30

#1	-.69295
#2	1.2089

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.2	58101.	5561.2	91.248	3273.8
Stddev	6.1	180.	19.5	1.398	7.3
%RSD	.25345	.31012	.35070	1.5322	.22345

#1	2387.9	57974.	5575.0	92.236	3268.6
#2	2396.5	58228.	5547.4	90.259	3279.0

Sample Name: CRI01 Acquired: 10/18/2017 11:42:43 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02019	.04185	.01108	.02161	.04869	.12063	.09975	.00594
Stddev	.00111	.00047	.00068	.00259	.00000	.01090	.00008	.00002
%RSD	5.5129	1.1342	6.1664	11.975	.00556	9.0345	.07929	.41400

#1	.02098	.04219	.01156	.02344	.04868	.11292	.09981	.00592
#2	.01941	.04151	.01059	.01978	.04869	.12834	.09970	.00596

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00566	1.9724	.00933	.02918	.02060	.10085	.02114	1.9332
Stddev	.00012	.0164	.00032	.00010	.00032	.00213	.00008	.0300
%RSD	2.1664	.83065	3.4327	.35581	1.5616	2.1087	.36659	1.5525

#1	.00574	1.9608	.00955	.02911	.02038	.09935	.02109	1.9545
#2	.00557	1.9840	.00910	.02926	.02083	.10236	.02120	1.9120

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03985	.01062	1.8223	.03942	.04178	1.9562	.19901	.09984
Stddev	.00022	.00010	.0024	.00014	.00051	.0100	.00076	.00102
%RSD	.56419	.90951	.13361	.35576	1.2216	.51296	.38023	1.0262

#1	.04000	.01055	1.8240	.03952	.04214	1.9491	.19955	.10057
#2	.03969	.01069	1.8206	.03932	.04141	1.9633	.19848	.09912

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01475	.37663	.03792	.04109	.02280	.0194	.02134	F 33.906
Stddev	.00024	.01740	.00075	.00248	.00029	.0021	.00014	27.116
%RSD	1.6042	4.6208	1.9750	6.0311	1.2727	10.87	.64693	42.432

#1	.01492	.38893	.03845	.03934	.02301	.0209	.02125	44.732
#2	.01458	.36432	.03739	.04284	.02260	.0179	.02144	83.080

Sample Name: CRI01 Acquired: 10/18/2017 11:42:43 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.3748
Stddev	.3351
%RSD	24.376

#1	1.6118
#2	1.1379

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2399.5	58329.	5630.2	92.373	3284.3
Stddev	8.7	202.	36.5	1.273	9.6
%RSD	.36353	.34646	.64823	1.3779	.29181

#1	2393.4	58472.	5656.0	91.473	3277.5
#2	2405.7	58186.	5604.4	93.273	3291.1

Sample Name: ICSA01 Acquired: 10/18/2017 11:46:55 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00713	.00222	.00218	.00864	.00225	267.36	.00651
Stddev	.00383	.00033	.00096	.00102	.00140	1.23	.00021
%RSD	53.723	14.695	43.992	11.812	62.275	.46040	3.1744

#1	.00442	.00199	.00150	-.00936	.00324	268.23	.00666
#2	.00983	.00245	.00286	-.00792	.00126	266.49	.00637

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00176	242.62	.04995	.00033	.01206	37.155
Stddev	.00006	.00001	.28	.00010	.00006	.00081	.258
%RSD	17.393	.73223	.11346	.19462	17.088	6.7458	.26529

#1	-.00040	.00177	242.43	.05002	.00037	.01148	96.973
#2	-.00031	.00175	242.81	.04988	.00029	.01263	97.337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01486	255.69	.00785	.00019	.05870	.00167	.00224
Stddev	.00001	.47	.00009	.00001	.00375	.00014	.00013
%RSD	.09917	.18291	1.1677	3.4672	6.3934	8.5575	5.9269

#1	.01487	255.36	.00791	.00019	-.05604	.00177	.00233
#2	.01485	256.02	.00779	.00018	-.06135	.00157	.00214

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03572	.00022	.01083	.00348	.00992	.00208	.00098
Stddev	.01793	.00002	.00832	.00380	.00632	.00187	.00357
%RSD	50.197	8.2201	76.774	109.36	63.674	89.818	364.58

#1	.02304	.00021	.01671	-.00079	.00546	-.00340	.00350
#2	.04840	.00023	.00495	-.00616	.01439	-.00076	-.00154

Sample Name: ICSA01 Acquired: 10/18/2017 11:46:55 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00772	.0102	.08841	F<00000	F 32.604
Stddev	.00051	.0014	.00020	24.853	1.423
%RSD	6.5728	13.29	.22358	1.7607	2.2728
#1	.00807	.0111	.08827	-1393.9	63.610
#2	.00736	.0092	.08854	-1429.1	61.598
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2177.0	52732.	5487.8	37.143	2739.3
Stddev	4.0	124.	11.9	.356	1.1
%RSD	.18530	.23506	.21656	.40838	.03869
#1	2174.1	52644.	5496.2	87.394	2738.6
#2	2179.8	52820.	5479.3	86.891	2740.1

Sample Name: ICSAB01 Acquired: 10/18/2017 11:51:11 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11078	.10255	.05319	.04576	.60495	269.22	.52042
Stddev	.00677	.00051	.00008	.00050	.00359	2.26	.00235
%RSD	6.1124	.49924	.15450	1.0940	.59420	.83896	.45246

#1	.11557	.10291	.05325	.04540	.60240	270.82	.51875
#2	.10599	.10218	.05313	.04611	.60749	267.62	.52208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54108	1.0043	243.32	.55234	.50418	.50937	98.054
Stddev	.00162	.0028	.13	.00699	.00079	.00031	2.317
%RSD	.29852	.27622	.05195	1.2648	.15607	.06046	2.3629

#1	.54222	1.0023	243.23	.55728	.50362	.50959	96.416
#2	.53994	1.0063	243.41	.54740	.50473	.50915	99.693

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52576	257.10	1.0096	.21406	-.06381	.50546	.99539
Stddev	.00295	.52	.0046	.00066	.00253	.00159	.02529
%RSD	.56181	.20318	.45411	.31012	3.9581	.31488	2.5411

#1	.52785	256.73	1.0064	.21360	-.06202	.50659	.97750
#2	.52367	257.47	1.0129	.21453	-.06559	.50434	1.0133

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01065	F1.0761	F1.0733	-.00815	F.94102	F1.0841	F1.0743
Stddev	.00626	.0005	.0215	.00144	.00386	.0014	.0060
%RSD	58.772	.04389	2.0048	17.632	.41069	.13031	.55965

#1	-.00622	1.0764	1.0581	-.00917	.93829	1.0831	1.0701
#2	-.01507	1.0758	1.0885	-.00714	.94376	1.0851	1.0786

Sample Name: ICSAB01 Acquired: 10/18/2017 11:51:11 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00702	F.0053	F1.1191	F<00000	F57.673
Stddev	.00069	.0006	.0032	17.610	1.618
%RSD	9.7700	10.72	.28376	1.1901	2.8048

#1	.00751	.0057	1.1169	-1467.3	58.817
#2	.00654	.0049	1.1214	-1492.2	56.529

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.1	52558.	5520.5	37.141	2727.7
Stddev	1.3	333.	25.6	2.076	3.0
%RSD	.06070	.63420	.46395	2.3821	.11082

#1	2156.2	52322.	5538.6	88.609	2729.8
#2	2158.0	52793.	5502.4	85.673	2725.5

Sample Name: CCV01 Acquired: 10/18/2017 11:55:18 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9552	4.9429	4.9371	4.9529	4.9495	3.8829	10.028	.24726
Stddev	.0046	.0048	.0051	.0057	.0058	.0751	.051	.00126
%RSD	.09351	.09699	.10411	.11492	.11795	.75967	.50959	.50888

#1	4.9519	4.9396	4.9335	4.9570	4.9454	9.8298	10.064	.24637
#2	4.9585	4.9463	4.9407	4.9489	4.9537	9.9360	9.9920	.24815

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4581	24.914	.98353	2.4633	1.2492	5.0188	2.4831	24.944
Stddev	.0001	.052	.00412	.0004	.0002	.0744	.0108	.106
%RSD	.00495	.21003	.41899	.01533	.01396	1.4824	.43571	.42557

#1	2.4582	24.951	.98061	2.4630	1.2490	5.0715	2.4755	25.019
#2	2.4580	24.877	.98644	2.4636	1.2493	4.9662	2.4908	24.868

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4742	1.2343	24.720	2.4703	2.4920	24.964	4.9679	5.0500
Stddev	.0023	.0044	.051	.0077	.0474	.094	.0004	.0103
%RSD	.09430	.35537	.20624	.31060	1.9016	.37573	.00812	.20428

#1	2.4759	1.2312	24.756	2.4648	2.5255	25.031	4.9676	5.0573
#2	2.4726	1.2374	24.683	2.4757	2.4585	24.898	4.9682	5.0427

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8792	4.9817	4.9306	4.9956	5.0110	4.936	5.0625	F_29.969
Stddev	.0031	.0516	.0014	.0047	.0170	.002	.0357	2.172
%RSD	.06406	1.0363	.02898	.09359	.33987	.0322	.70488	7.2480

#1	4.8770	5.0182	4.9296	4.9989	5.0231	4.935	5.0878	28.433
#2	4.8814	4.9452	4.9316	4.9923	4.9990	4.937	5.0373	31.505

Sample Name: CCV01 Acquired: 10/18/2017 11:55:18 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.0665
Stddev	2.0152
%RSD	33.218

#1	4.6416
#2	7.4915

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.7	56272.	5528.4	39.389	3022.5
Stddev	1.9	162.	46.1	1.784	3.2
%RSD	.08196	.28821	.83469	1.9957	.10447

#1	2296.4	56387.	5495.7	88.127	3020.3
#2	2299.1	56157.	5561.0	90.650	3024.7

Sample Name: LLCCV01 Acquired: 10/18/2017 11:59:18 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01987	.04010	.01119	.02299	.04804	.10765	.09869
Stddev	.00178	.00044	.00128	.00199	.00010	.00972	.00089
%RSD	8.9559	1.0999	11.409	8.6454	.21333	9.0274	.90628

#1	.01861	.03978	.01210	.02158	.04797	.11453	.09806
#2	.02113	.04041	.01029	.02440	.04811	.10078	.09933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00586	.00558	1.9779	.00950	.02869	.02032	.10630
Stddev	.00007	.00003	.0012	.00077	.00036	.00038	.00427
%RSD	1.1875	.59627	.05876	8.0752	1.2577	1.8506	4.0214

#1	.00591	.00555	1.9771	.01004	.02843	.02059	.10932
#2	.00581	.00560	1.9787	.00896	.02894	.02006	.10327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02110	2.0003	.03876	.01072	1.8265	.03948	.04170
Stddev	.00017	.0114	.00004	.00029	.0023	.00022	.00114
%RSD	.80206	.57188	.09706	2.7215	.12415	.56301	2.7236

#1	.02098	2.0084	.03878	.01092	1.8282	.03932	.04089
#2	.02122	1.9922	.03873	.01051	1.8249	.03963	.04250

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9461	.20168	.10560	.01801	.35917	.03772	.04328
Stddev	.0473	.00002	.00273	.00391	.01632	.00008	.00096
%RSD	2.4316	.00788	2.5813	21.728	4.5436	.21179	2.2118

#1	1.9796	.20169	.10367	.01525	.34763	.03766	.04260
#2	1.9127	.20167	.10753	.02078	.37071	.03778	.04396

Sample Name: LLCCV01 Acquired: 10/18/2017 11:59:18 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02138	.0208	.02139	F 59.649	F<00000
Stddev	.00059	.0001	.00006	6.191	.80754
%RSD	2.7413	.5086	.26900	10.378	36.444
#1	.02097	.0209	.02135	55.272	-2.7869
#2	.02179	.0207	.02143	64.027	-1.6448
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.4	57580.	5533.9	92.457	3283.4
Stddev	8.0	199.	2.3	2.131	16.7
%RSD	.33432	.34506	.04228	2.3048	.50765
#1	2380.8	57440.	5532.3	93.964	3271.6
#2	2392.1	57721.	5535.6	90.950	3295.2

Sample Name: CCB01 Acquired: 10/18/2017 12:03:32 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00052	.00053	.00393	.00093	.00899	.00048
Stddev	.00238	.00055	.00002	.00156	.00079	.00580	.00010
%RSD	30481.	104.45	3.9448	39.735	84.660	64.482	21.975

#1	.00169	.00014	.00051	.00504	.00037	.00489	.00040
#2	-.00167	.00091	.00054	.00283	.00149	.01309	.00055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.00010	-.00846	-.00009	.00029	-.00037	.00770
Stddev	.00000	.00007	.00589	.00052	.00000	.00052	.00321
%RSD	7.0188	67.971	69.626	563.46	1.6665	142.26	41.631

#1	-.00003	-.00015	-.01263	.00027	.00029	-.00074	.00997
#2	-.00003	-.00005	-.00430	-.00046	.00029	.00000	.00544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01969	-.00018	.00033	-.12621	-.00010	-.00007
Stddev	.00004	.00973	.00028	.00042	.00944	.00020	.00007
%RSD	123.72	49.415	154.34	124.77	7.4774	202.26	95.254

#1	.00006	.02656	-.00038	.00063	-.13289	.00004	-.00002
#2	.00000	.01281	.00002	.00004	-.11954	-.00025	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03557	.00021	.00101	-.00147	-.00303	.00015	.00390
Stddev	.01049	.00027	.00554	.00273	.01140	.00009	.00032
%RSD	29.482	129.57	550.42	186.24	376.63	63.606	8.1557

#1	.04299	.00002	.00492	-.00340	-.01108	.00008	.00412
#2	.02816	.00040	-.00291	.00046	.00503	.00022	.00367

Sample Name: CCB01 Acquired: 10/18/2017 12:03:32 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.0008	-.00011	F 57.738	F<00000
Stddev	.00098	.0000	.00001	21.963	.69380
%RSD	69.076	1.052	10.916	32.423	1563.3
#1	.00211	.0008	-.00011	83.269	.44621
#2	.00073	.0008	-.00010	52.208	-.53497
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.3	58258.	5553.8	90.273	3303.6
Stddev	1.4	330.	30.9	1.440	.1
%RSD	.05979	.56654	.55697	1.5951	.00159
#1	2407.3	58491.	5531.9	89.255	3303.7
#2	2409.3	58025.	5575.6	91.291	3303.6

Sample Name: I5817-05 Acquired: 10/18/2017 12:07:46 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00648	.00214	.00162	.00042	.00187	.07332	.14393
Stddev	.00151	.00067	.00017	.00087	.00042	.00486	.00130
%RSD	23.267	31.454	10.744	206.63	22.165	6.6278	.90127

#1	.00754	.00261	.00150	.00019	-.00158	.06988	.14485
#2	.00541	.00166	.00175	-.00104	-.00217	.07676	.14301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00012	55.370	.00266	.00048	.00793	1.0223
Stddev	.00000	.00014	.619	.00002	.00045	.00024	.0212
%RSD	1.8876	117.71	1.1186	.80434	93.694	3.0157	2.0700

#1	-.00004	-.00022	55.808	.00264	.00016	.00776	1.0372
#2	-.00004	-.00002	54.932	.00267	.00080	.00810	1.0073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10756	15.094	.00387	.00020	18.668	.00007	.01843
Stddev	.00172	.012	.00002	.00015	.289	.00026	.00036
%RSD	1.6025	.08263	.55621	73.658	1.5476	375.55	1.9700

#1	.10877	15.102	.00388	.00010	18.872	-.00011	.01869
#2	.10634	15.085	.00385	.00031	18.463	.00025	.01817

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3451	.00137	.15875	7.0448	4.3875	.00084	.00217
Stddev	.1362	.00002	.00163	.0676	.0480	.00043	.00055
%RSD	1.4572	1.1327	1.0286	.95921	1.0950	51.140	25.518

#1	9.4414	.00135	.15990	6.9971	4.4214	-.00115	.00256
#2	9.2488	.00138	.15759	7.0926	4.3535	-.00054	.00178

Sample Name: I5817-05 Acquired: 10/18/2017 12:07:46 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01280	.0115	.41074	F<00000	1.6855
Stddev	.00099	.0001	.00325	6.1659	1.5266
%RSD	7.7068	1.275	.79030	16.288	90.575
#1	.01349	.0114	.41304	-33.496	.60600
#2	.01210	.0116	.40845	-42.216	2.7650
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.6	57342.	5714.2	96.629	3197.0
Stddev	20.3	1086.	58.4	1.835	28.0
%RSD	.85845	1.8943	1.0220	1.8987	.87441
#1	2374.9	56574.	5672.9	95.332	3216.8
#2	2346.3	58111.	5755.5	97.926	3177.3

Sample Name: PB103366BL Acquired: 10/18/2017 12:11:59 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB103366BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00169	.00054	.00366	.00190	.01149	.00004
Stddev	.00269	.00002	.00282	.00003	.00068	.00009	.00069
%RSD	6355.0	.90278	519.24	.82886	35.890	.78013	1632.3

#1	.00186	.00168	.00145	.00364	.00238	.01155	-.00053
#2	-.00195	.00170	-.00254	.00368	.00142	.01143	.00045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00004	.00566	.00024	.00021	.00036	.00116
Stddev	.00008	.00009	.00946	.00070	.00008	.00013	.00564
%RSD	458.61	248.88	167.17	297.77	39.917	37.006	484.52

#1	.00004	.00003	-.01235	-.00073	.00027	.00046	.00282
#2	-.00007	-.00010	.00103	.00026	.00015	.00027	-.00515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01072	.00012	.00047	.13409	.00032	.00005
Stddev	.00002	.00245	.00003	.00055	.01795	.00013	.00006
%RSD	116.73	22.841	22.564	118.77	13.384	41.785	102.51

#1	-.00003	-.00899	.00014	.00086	-.12140	-.00041	-.00009
#2	.00000	-.01245	.00010	.00007	-.14678	-.00022	-.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05685	.00005	.00098	.00191	.00612	.00028	.00328
Stddev	.05066	.00016	.00259	.00189	.00870	.00066	.00132
%RSD	89.099	350.06	263.81	99.025	142.04	239.83	40.161

#1	.02103	.00016	.00282	.00324	-.00003	.00019	.00235
#2	.09267	-.00007	-.00085	.00057	.01227	-.00075	.00421

Sample Name: PB103366BL Acquired: 10/18/2017 12:11:59 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB103366BL Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.0010	.00005	F 57.036	F<00000
Stddev	.00049	.0013	.00002	17.067	1.4115
%RSD	47.573	138.8	53.963	25.459	95.275
#1	.00138	.0000	-.00006	54.968	-.48342
#2	.00069	-.0019	-.00003	79.104	-2.4796
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.3	58369.	5557.5	93.268	3291.2
Stddev	9.8	199.	30.8	2.417	11.6
%RSD	.40497	.34009	.55469	2.5915	.35140
#1	2401.4	58228.	5535.7	91.559	3283.0
#2	2415.2	58509.	5579.3	94.977	3299.3

Sample Name: PB103366BS Acquired: 10/18/2017 12:16:14 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB103366BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78059	1.9657	.98353	1.9545	.79298	2.0152	.21460
Stddev	.00306	.0053	.00139	.0022	.00380	.0082	.00018
%RSD	.39172	.27094	.14141	.11526	.47911	.40865	.08479
#1	.78276	1.9694	.98255	1.9561	.79029	2.0094	.21447
#2	.77843	1.9619	.98451	1.9529	.79567	2.0210	.21473
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19597	.19474	1.1085	.40623	.19948	.31268	3.1064
Stddev	.00012	.00045	.0197	.00111	.00085	.00044	.0312
%RSD	.06215	.23306	1.7788	.27352	.42755	.13997	1.0031
#1	.19605	.19442	1.0946	.40545	.19887	.31237	3.1285
#2	.19588	.19506	1.1224	.40702	.20008	.31299	3.0844
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21109	2.0673	.50377	.07280	2.9943	.30822	.21042
Stddev	.00022	.0278	.00180	.00012	.0173	.00008	.00411
%RSD	.10321	1.3427	.35694	.16985	.57768	.02681	1.9549
#1	.21124	2.0869	.50250	.07271	3.0065	.30817	.21333
#2	.21093	2.0477	.50504	.07288	2.9820	.30828	.20751
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.441	.41383	.31236	F .00824	.91394	.68134	.21032
Stddev	.049	.00087	.00119	.00368	.03064	.00413	.00073
%RSD	.46831	.21007	.37946	44.692	3.3527	.60620	.34546
#1	10.475	.41321	.31320	-.00563	.93561	.67842	.21083
#2	10.406	.41444	.31153	-.01084	.89227	.68426	.20981

Sample Name: PB103366BS Acquired: 10/18/2017 12:16:14 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB103366BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20962	5.572	.21751	F 13.361	F<00000
Stddev	.00001	.009	.00086	12.094	4.3522
%RSD	.00579	.1698	.39688	27.892	168.42

#1	.20963	5.565	.21812	34.809	-5.6616
#2	.20961	5.578	.21690	51.913	.49338

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2387.2	58537.	5542.3	92.696	3255.0
Stddev	.2	265.	54.9	1.834	3.2
%RSD	.00711	.45344	.99110	1.9780	.09736

#1	2387.3	58349.	5503.4	91.399	3257.2
#2	2387.1	58724.	5581.1	93.992	3252.7

Sample Name: I5879-07 Acquired: 10/18/2017 12:20:17 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1(6-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05173	.00348	1.5987	.02921	.00249	33.960	.43830
Stddev	.00390	.00256	.0036	.00187	.00257	.218	.00034
%RSD	7.5344	73.668	.22494	6.3947	103.31	.25974	.07653

#1	.04897	.00529	1.6013	.02789	.00067	83.806	.43806
#2	.05449	.00167	1.5962	.03053	.00431	84.114	.43853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00452	.00247	9.5084	.09186	.05132	.21540	126.43
Stddev	.00005	.00054	.0050	.00010	.00015	.00181	3.66
%RSD	1.1399	21.900	.05235	.10843	.29682	.83812	2.8976

#1	.00455	.00285	9.5049	.09193	.05143	.21668	123.84
#2	.00448	.00208	9.5119	.09179	.05122	.21413	129.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7915	11.871	.11470	.00210	.18642	.18968	.82447
Stddev	.0003	.006	.00012	.00055	.00653	.00047	.02356
%RSD	.00997	.04920	.10862	26.113	3.5037	.24629	2.8571

#1	2.7917	11.867	.11461	.00171	.19104	.19001	.80781
#2	2.7913	11.875	.11478	.00249	.18181	.18935	.84112

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4803	.00357	.01501	1.6205	1.6521	.02938	1.5585
Stddev	.0133	.00003	.00019	.0038	.0001	.00001	.0097
%RSD	.38141	.97857	1.2939	.23179	.00903	.01970	.62098

#1	3.4896	.00360	.01487	1.6231	1.6522	.02938	1.5516
#2	3.4709	.00355	.01514	1.6178	1.6520	.02939	1.5653

Sample Name: I5879-07 Acquired: 10/18/2017 12:20:17 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-1(6-8) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06277	5.323	.06627	F<00000	74.630
Stddev	.00024	.019	.00016	11.748	2.548
%RSD	.38933	.3533	.24764	.86470	3.4145
#1	.06294	5.336	.06639	-1367.0	72.828
#2	.06259	5.310	.06616	-1350.3	76.432
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.8	63425.	6375.4	94.902	3114.8
Stddev	4.9	102.	13.1	2.742	1.6
%RSD	.19233	.16003	.20499	2.8892	.05102
#1	2568.3	63497.	6384.6	96.841	3113.7
#2	2575.3	63353.	6366.1	92.964	3116.0

Sample Name: I5879-07DUP Acquired: 10/18/2017 12:24:20 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1(6-8)DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05079	.00133	1.6141	.03195	.00272	33.551	.43702
Stddev	.00027	.00330	.0020	.00477	.00037	.040	.00039
%RSD	.53733	248.45	.12389	14.918	13.772	.04805	.08930

#1	.05060	.00366	1.6155	.03532	.00298	83.579	.43729
#2	.05098	-.00100	1.6127	.02858	.00245	83.523	.43674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00449	.00188	9.5029	.09232	.05098	.21315	129.82
Stddev	.00011	.00049	.0138	.00018	.00026	.00262	3.36
%RSD	2.3458	25.920	.14566	.19206	.51800	1.2309	2.5903

#1	.00442	.00154	9.5127	.09219	.05079	.21130	132.20
#2	.00457	.00223	9.4931	.09244	.05116	.21501	127.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7828	11.810	.11384	.00252	.18532	.19074	.85596
Stddev	.0026	.095	.00110	.00025	.01160	.00031	.02220
%RSD	.09163	.80805	.96737	9.8227	6.2615	.16372	2.5931

#1	2.7846	11.742	.11462	.00234	.19352	.19052	.87165
#2	2.7810	11.877	.11306	.00269	.17711	.19097	.84026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4528	.00337	.02913	1.6051	1.6523	.02916	1.5614
Stddev	.0131	.00009	.00791	.0012	.0193	.00153	.0023
%RSD	.37834	2.5908	27.151	.07296	1.1677	5.2442	.14655

#1	3.4621	.00343	.03473	1.6060	1.6386	.02808	1.5598
#2	3.4436	.00331	.02354	1.6043	1.6659	.03024	1.5630

Sample Name: I5879-07DUP Acquired: 10/18/2017 12:24:20 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-1(6-8)DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06342	5.276	.06570	F<00000	75.559
Stddev	.00019	.024	.00003	19.408	.825
%RSD	.29487	.4514	.04601	1.3888	1.0918

#1	.06355	5.259	.06568	-1411.2	74.975
#2	.06329	5.293	.06573	-1383.8	76.142

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.4	33110.	3305.7	31.262	3109.8
Stddev	3.1	174.	17.0	2.425	5.7
%RSD	.12193	.27535	.26907	2.6576	.18485

#1	2556.7	62987.	6293.7	89.547	3113.9
#2	2552.2	63233.	6317.7	92.977	3105.8

Sample Name: I5879-07LX5 Acquired: 10/18/2017 12:28:24 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1(6-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01163	.00250	.31823	.00557	.00073	17.372	.09415
Stddev	.00091	.00012	.00119	.00025	.00221	.033	.00216
%RSD	7.8432	4.7373	.37323	4.5424	303.63	.19232	2.2916

#1	.01098	.00258	.31907	.00539	-.00084	17.348	.09263
#2	.01227	.00241	.31739	.00575	.00229	17.395	.09568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.00021	2.0122	.01957	.01026	.04907	25.528
Stddev	.00001	.00009	.0439	.00011	.00003	.00103	.927
%RSD	1.5905	42.232	2.1838	.55550	.32302	2.1009	3.6297

#1	.00092	.00027	1.9811	.01965	.01028	.04980	24.872
#2	.00090	.00015	2.0433	.01949	.01023	.04834	26.183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61054	2.5479	.02273	.00078	-.08092	.04116	.17352
Stddev	.00077	.0966	.00039	.00054	.00871	.00012	.00579
%RSD	.12654	3.7897	1.6975	69.124	10.768	.27952	3.3389

#1	.60999	2.4796	.02246	.00040	-.08708	.04108	.16942
#2	.61109	2.6162	.02300	.00117	-.07476	.04124	.17762

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74257	.00051	.00305	.30959	.36767	.00522	.33638
Stddev	.04131	.00029	.00636	.00712	.01549	.00032	.00842
%RSD	5.5633	57.840	208.66	2.3003	4.2135	6.0432	2.5025

#1	.71336	.00072	.00755	.31463	.35672	.00500	.33043
#2	.77178	.00030	-.00145	.30456	.37863	.00545	.34233

Sample Name: I5879-07LX5 Acquired: 10/18/2017 12:28:24 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-1(6-8) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01353	1.041	.01395	F<00000	16.672
Stddev	.00095	.004	.00029	5.9044	1.042
%RSD	7.0019	.3524	2.0556	2.8337	6.2470
#1	.01420	1.044	.01375	-212.54	17.409
#2	.01286	1.038	.01415	-204.19	15.936
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.0	59432.	5782.1	32.236	3238.6
Stddev	6.1	160.	162.0	2.970	6.2
%RSD	.25059	.26937	2.8012	3.2198	.19056
#1	2411.8	59545.	5896.6	94.336	3234.2
#2	2420.3	59319.	5667.6	90.136	3242.9

Sample Name: I5879-07MS Acquired: 10/18/2017 12:32:32 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1(6-8)MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75207	1.9114	2.2749	1.7529	.19842	91.946	.64133
Stddev	.00175	.0102	.0086	.0064	.00325	.105	.00014
%RSD	.23207	.53541	.38011	.36626	1.6370	.11372	.02144

#1	.75330	1.9186	2.2811	1.7575	.20072	91.872	.64143
#2	.75083	1.9041	2.2688	1.7484	.19613	92.020	.64124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18323	.19341	10.968	.45660	.27523	.48858	121.84
Stddev	.00057	.00080	.018	.00041	.00189	.00262	1.03
%RSD	.31363	.41454	.16187	.09056	.68728	.53726	.84679

#1	.18282	.19398	10.955	.45689	.27657	.49044	121.11
#2	.18363	.19284	10.980	.45631	.27390	.48673	122.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0467	15.133	.60856	.06728	2.9506	.46076	1.0455
Stddev	.0008	.021	.00312	.00031	.0178	.00075	.0071
%RSD	.02624	.14048	.51321	.46722	.60405	.16222	.67533

#1	3.0462	15.118	.61077	.06750	2.9380	.46023	1.0405
#2	3.0473	15.148	.60635	.06706	2.9632	.46128	1.0505

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.891	.35786	.23689	1.5847	2.1754	.61353	1.8167
Stddev	.081	.00095	.00865	.0104	.0218	.00219	.0031
%RSD	.63015	.26560	3.6526	.65936	1.0016	.35708	.16850

#1	12.834	.35853	.23077	1.5921	2.1600	.61508	1.8189
#2	12.949	.35718	.24301	1.5773	2.1908	.61198	1.8145

Sample Name: I5879-07MS Acquired: 10/18/2017 12:32:32 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-1(6-8)MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26310	10.64	.26114	F<00000	37.008
Stddev	.00026	.03	.00148	8.2637	3.081
%RSD	.09885	.3227	.56641	.64718	4.5981
#1	.26328	10.67	.26009	-1271.0	69.186
#2	.26291	10.62	.26218	-1282.7	64.829
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.0	32418.	3126.6	32.863	3100.4
Stddev	6.5	70.	19.5	.623	14.2
%RSD	.25461	.11226	.31838	.67124	.45652
#1	2551.4	62468.	6140.4	93.303	3090.4
#2	2560.6	62369.	6112.8	92.422	3110.4

Sample Name: I5879-07MSD Acquired: 10/18/2017 12:36:29 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1(6-8)MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75117	1.9253	2.2873	1.7506	.19923	91.942	.64164
Stddev	.00035	.0158	.0100	.0162	.00092	.045	.00018
%RSD	.04623	.81910	.43684	.92318	.46111	.04928	.02750

#1	.75092	1.9364	2.2944	1.7620	.19988	91.910	.64152
#2	.75141	1.9141	2.2802	1.7391	.19858	91.974	.64177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18349	.19507	10.981	.46175	.27695	.48801	121.88
Stddev	.00109	.00106	.031	.00337	.00126	.00312	1.34
%RSD	.59220	.54145	.28054	.72947	.45413	.63916	1.0968

#1	.18426	.19582	10.959	.46413	.27784	.49022	120.94
#2	.18272	.19432	11.002	.45937	.27606	.48581	122.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0544	15.069	.61173	.06739	2.9250	.46155	1.0437
Stddev	.0063	.003	.00355	.00048	.0031	.00024	.0093
%RSD	.20501	.02271	.57994	.70495	.10698	.05108	.89499

#1	3.0589	15.072	.61424	.06773	2.9272	.46139	1.0371
#2	3.0500	15.067	.60923	.06705	2.9228	.46172	1.0503

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.872	.35870	.24670	1.5902	2.2057	.61300	1.8077
Stddev	.055	.00180	.00091	.0145	.0072	.00150	.0089
%RSD	.42863	.50046	.36787	.91392	.32398	.24437	.49430

#1	12.833	.35997	.24605	1.6005	2.2108	.61406	1.8014
#2	12.911	.35743	.24734	1.5800	2.2006	.61194	1.8140

Sample Name: I5879-07MSD Acquired: 10/18/2017 12:36:29 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-1(6-8)MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26210	10.68	.26136	F<00000	33.430
Stddev	.00008	.07	.00090	8.4683	.547
%RSD	.02897	.6284	.34452	.67488	.86207

#1	.26215	10.73	.26072	-1260.8	63.044
#2	.26204	10.63	.26199	-1248.8	63.817

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2555.5	32431.	3140.3	33.109	3090.6
Stddev	11.8	98.	3.9	.815	14.5
%RSD	.46285	.15697	.06304	.87572	.46855

#1	2547.1	62361.	6137.6	93.685	3080.4
#2	2563.8	62500.	6143.1	92.532	3100.9

Sample Name: I5879-07A Acquired: 10/18/2017 12:40:26 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1(6-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74183	1.8706	2.5241	1.7445	.68967	34.677	.62244
Stddev	.00336	.0058	.0002	.0020	.00039	.239	.00243
%RSD	.45248	.31099	.00968	.11642	.05689	.28232	.39068

#1	.74420	1.8747	2.5243	1.7459	.68995	84.508	.62416
#2	.73946	1.8664	2.5240	1.7431	.68939	84.846	.62072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17973	.18978	10.351	.43928	.24224	.47474	126.77
Stddev	.00011	.00100	.028	.00120	.00009	.00262	2.99
%RSD	.05860	.52631	.26757	.27381	.03679	.55257	2.3582

#1	.17966	.19048	10.371	.43843	.24230	.47659	124.65
#2	.17981	.18907	10.332	.44013	.24218	.47289	128.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9265	13.562	.59456	.06700	2.8884	.45490	.99686
Stddev	.0085	.169	.00250	.00197	.0205	.00200	.02476
%RSD	.28939	1.2459	.42030	2.9346	.71041	.44040	2.4839

#1	2.9205	13.682	.59632	.06561	2.9029	.45348	.97935
#2	2.9325	13.443	.59279	.06839	2.8739	.45631	1.0144

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.594	.35723	.27586	1.5939	3.5830	.68574	1.7890
Stddev	.051	.00263	.00546	.0017	.0253	.00383	.0062
%RSD	.40202	.73636	1.9778	.10815	.70519	.55881	.34400

#1	12.630	.35909	.27200	1.5952	3.6009	.68845	1.7933
#2	12.558	.35537	.27972	1.5927	3.5651	.68303	1.7846

Sample Name: I5879-07A Acquired: 10/18/2017 12:40:26 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-1(6-8) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24323	10.65	.25115	F<00000	71.450
Stddev	.00077	.04	.00092	36.642	.139
%RSD	.31804	.3738	.36634	2.6397	.19438
#1	.24378	10.68	.25180	-1362.2	71.548
#2	.24268	10.62	.25050	-1414.0	71.352
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2575.9	33008.	3222.8	94.459	3110.9
Stddev	13.4	141.	29.9	2.193	11.7
%RSD	.51985	.22304	.48091	2.3221	.37576
#1	2566.4	63107.	6201.7	96.010	3102.6
#2	2585.3	62909.	6244.0	92.908	3119.1

Sample Name: I5896-01 Acquired: 10/18/2017 12:44:24 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-19(0-10)CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26206	.00429	14.093	.11147	.02913	144.54	3.5045
Stddev	.00058	.00249	.001	.00220	.00080	.94	.0328
%RSD	.22093	58.057	.00767	1.9767	2.7570	.65365	.50478

#1	.26247	.00253	14.094	.11303	.02970	145.21	6.5277
#2	.26165	.00606	14.092	.10992	.02856	143.87	6.4812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00609	.02513	38.527	.38397	.13870	10.853	472.83
Stddev	.00001	.00056	.216	.00498	.00038	.004	5.68
%RSD	.11576	2.2373	.56080	1.2961	.27402	.03336	1.2018

#1	.00610	.02552	38.679	.38749	.13843	10.850	468.81
#2	.00609	.02473	38.374	.38045	.13897	10.855	476.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3338	24.305	38404	.01772	4.6544	46506	10.602
Stddev	.0122	.057	.00159	.00132	.0267	.00708	.098
%RSD	.22924	.23396	.41373	7.4288	.57401	1.5233	.92592

#1	5.3425	24.265	.38291	.01679	4.6733	.47007	10.533
#2	5.3252	24.346	.38516	.01865	4.6355	.46005	10.672

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5395	.02917	14518	3.3659	3.1795	2.3909	2.3345
Stddev	.0233	.00051	.01400	.0085	.0106	.0061	.0080
%RSD	.30956	1.7332	9.6460	.13384	.33239	.25326	.34069

#1	7.5561	.02953	.13528	6.3599	3.1721	2.3952	2.3401
#2	7.5230	.02881	.15508	6.3719	3.1870	2.3867	2.3288

Sample Name: I5896-01 Acquired: 10/18/2017 12:44:24 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-19(0-10)CO Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15938	17.32	.40593	F<00000	F.213.82
Stddev	.00087	.03	.00143	22.228	.47
%RSD	.54777	.1636	.35231	.44632	.21862
#1	.16000	17.30	.40694	-4964.5	214.15
#2	.15876	17.34	.40492	-4995.9	213.49
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.9	34251.	3592.2	91.136	2887.0
Stddev	3.6	599.	53.2	.732	1.6
%RSD	.13734	.93167	.80635	.80366	.05477
#1	2612.4	63828.	6554.6	91.654	2885.9
#2	2617.5	64674.	6629.8	90.619	2888.1

Sample Name: CCV02 Acquired: 10/18/2017 12:48:28 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11878 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8681	4.8510	4.8702	4.9009	4.8536	3.6509	3.9269
Stddev	.0205	.0098	.0211	.0074	.0031	.0626	.0726
%RSD	.42126	.20113	.43369	.15052	.06293	.64834	.73101

#1	4.8826	4.8579	4.8851	4.8956	4.8558	9.6067	9.9782
#2	4.8536	4.8441	4.8553	4.9061	4.8515	9.6952	9.8755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4052	2.4274	24.534	95105	2.4298	1.2260	5.0387
Stddev	.00235	.0124	.197	.01234	.0100	.0037	.1345
%RSD	.97751	.50944	.80402	1.2975	.41266	.30623	2.6691

#1	2.3886	2.4362	24.673	94232	2.4369	1.2286	5.1338
#2	2.2418	2.4187	24.394	95978	2.4227	1.2233	4.9436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4155	24.589	2.4469	1.2050	24.189	2.4111	2.4802
Stddev	.0159	.191	.0133	.0124	.173	.0254	.0591
%RSD	.66003	.77860	.54498	1.0264	.71543	1.0545	2.3829

#1	2.4042	24.724	2.4563	1.1963	24.311	2.3931	2.5219
#2	2.4268	24.453	2.4374	1.2138	24.066	2.4290	2.4384

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.669	4.8805	4.9650	4.8343	4.9669	4.8622	4.9417
Stddev	.153	.0135	.0012	.0334	.0188	.0215	.0503
%RSD	.61889	.27590	.02371	.69120	.37777	.44179	1.0182

#1	24.777	4.8900	4.9641	4.8579	4.9802	4.8774	4.9773
#2	24.561	4.8710	4.9658	4.8107	4.9536	4.8470	4.9061

Sample Name: CCV02 Acquired: 10/18/2017 12:48:28 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11878 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9115	4.903	4.9985	F<00000	F 3.2156
Stddev	.0289	.032	.0598	37.538	5.0260
%RSD	.58882	.6550	1.1972	4156.1	156.30
#1	4.9319	4.926	5.0408	-27.447	6.7695
#2	4.8911	4.881	4.9562	25.640	-.33837
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.8	57231.	5590.4	38.852	3035.4
Stddev	7.3	148.	44.3	2.103	15.9
%RSD	.31459	.25816	.79274	2.3665	.52393
#1	2311.7	57336.	5559.1	87.365	3024.2
#2	2322.0	57127.	5621.8	90.338	3046.7

Sample Name: CCB02 Acquired: 10/18/2017 12:52:28 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11878 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00262	.00116	.00429	.00088	.00159	.00111
Stddev	.00340	.00120	.00028	.00060	.00152	.01678	.00002
%RSD	473.89	45.741	23.705	13.997	172.84	1056.6	1.6309

#1	-.00312	.00177	-.00136	.00471	-.00020	-.01028	.00110
#2	.00169	.00346	-.00097	.00386	.00195	.01345	.00112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00016	.01526	.00028	.00019	.00012	.02606
Stddev	.00004	.00000	.01154	.00031	.00021	.00053	.00677
%RSD	140.37	.11356	75.594	113.07	108.46	423.59	25.975

#1	-.00006	-.00016	-.02342	.00006	.00005	.00050	.02127
#2	.00000	-.00016	-.00710	.00050	.00034	-.00025	.03084

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00353	.00009	.00041	.15820	.00040	.00003
Stddev	.00002	.01616	.00028	.00023	.00871	.00001	.00009
%RSD	41.847	457.30	323.83	56.447	5.5084	1.6272	284.63

#1	.00007	-.01496	.00011	.00025	-.16437	.00040	-.00003
#2	.00004	.00789	-.00028	.00058	-.15204	.00039	.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01014	.00409	.00830	.00224	.01672	.00049	.00146
Stddev	.01390	.00138	.00103	.00155	.00202	.00063	.00130
%RSD	137.10	33.816	12.410	69.206	12.053	130.23	88.820

#1	-.01997	.00506	.00757	-.00114	.01814	.00093	.00238
#2	-.00031	.00311	.00902	-.00333	.01529	.00004	.00054

Sample Name: CCB02 Acquired: 10/18/2017 12:52:28 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB11878 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.0007	.00004	F 26.317	F<00000
Stddev	.00094	.0021	.00004	18.913	2.2533
%RSD	42.809	302.4	102.73	71.866	118.63
#1	.00286	.0021	-.00001	39.690	-.30613
#2	.00153	-.0008	-.00007	12.943	-3.4927
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.1	59253.	5557.0	90.614	3256.8
Stddev	10.6	650.	14.9	.489	24.1
%RSD	.44859	1.0966	.26826	.53915	.73878
#1	2365.5	58794.	5546.5	90.959	3239.8
#2	2380.6	59713.	5567.6	90.268	3273.8

Sample Name: I5922-01 Acquired: 10/18/2017 12:56:42 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-7(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09016	.00404	.27010	.08927	.00619	.228.84	.74103
Stddev	.00275	.00171	.00286	.00560	.00023	1.32	.00258
%RSD	3.0522	42.301	1.0584	6.2737	3.6418	.57492	.34775

#1	.08821	.00525	.27212	.08531	.00603	.229.77	.73921
#2	.09210	.00283	.26808	.09323	.00635	.227.91	.74285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00622	.00320	37.200	.29822	.17178	.25526	.421.87
Stddev	.00000	.00034	.013	.00240	.00097	.00095	1.29
%RSD	.01775	10.620	.03609	.80554	.56340	.37073	.30618

#1	.00621	.00296	37.190	.29992	.17110	.25459	.422.78
#2	.00622	.00344	37.209	.29652	.17247	.25593	.420.96

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0548	54.654	.29941	.00529	10.675	.40800	.65696
Stddev	.0942	.070	.00309	.00020	.007	.00520	.00630
%RSD	1.3350	.12727	1.0312	3.7693	.06492	1.2741	.95891

#1	7.1214	54.605	.29723	.00515	10.670	.41168	.66142
#2	6.9882	54.703	.30159	.00543	10.680	.40433	.65251

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.180	.00305	.09020	1.1123	4.4767	.01230	2.1151
Stddev	.011	.00008	.00292	.0067	.0039	.00089	.0073
%RSD	.09795	2.6143	3.2417	.60546	.08718	7.2436	.34550

#1	11.187	.00310	.09226	1.1075	4.4739	.01293	2.1100
#2	11.172	.00299	.08813	1.1170	4.4794	.01167	2.1203

Sample Name: I5922-01 Acquired: 10/18/2017 12:56:42 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-7(0- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25178	5.926	.23978	F<00000	F187.49
Stddev	.00060	.037	.00017	65.104	2.50
%RSD	.23699	.6218	.06971	1.3740	1.3356

#1	.25220	5.900	.23967	-4692.4	189.27
#2	.25135	5.952	.23990	-4784.5	185.72

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.3	31832.	3266.1	38.585	2834.7
Stddev	9.3	590.	16.6	.806	15.4
%RSD	.36916	.95496	.26505	.90959	.54431

#1	2525.9	61415.	6254.3	88.015	2845.6
#2	2512.7	62250.	6277.8	89.155	2823.8

Sample Name: I5922-02 Acquired: 10/18/2017 13:00:48 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-115-6(0- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07677	.00476	.25587	.08644	.00231	189.94	.45273
Stddev	.00056	.00010	.00407	.00045	.00224	.31	.00086
%RSD	.72734	2.1916	1.5909	.51975	97.121	.16452	.19007

#1	.07637	.00469	.25299	.08613	.00072	189.72	.45212
#2	.07716	.00483	.25875	.08676	.00389	190.16	.45334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00540	.00313	22.912	.24894	.17834	.39429	393.53
Stddev	.00014	.00034	.131	.00072	.00337	.00357	4.91
%RSD	2.6645	10.879	.57241	.28982	1.8879	.90541	1.2468

#1	.00550	.00289	23.005	.24945	.17596	.39177	390.06
#2	.00529	.00337	22.820	.24843	.18072	.39682	397.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8904	51.167	.34664	.00561	10.838	.30302	.87811
Stddev	.0248	.194	.00472	.00058	.028	.00082	.01138
%RSD	.27913	.31657	1.3615	10.368	.25477	.27040	1.2958

#1	8.8729	61.304	.34331	.00520	10.858	.30244	.87007
#2	8.9080	61.030	.34998	.00602	10.819	.30360	.88616

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.933	.00146	.09956	1.1416	4.0546	.01005	1.7829
Stddev	.041	.00060	.00084	.0124	.0332	.00069	.0045
%RSD	.34704	40.988	.84456	1.0884	.81894	6.8723	.25232

#1	11.962	.00188	.09897	1.1328	4.0311	.00956	1.7797
#2	11.904	.00103	.10016	1.1503	4.0781	.01054	1.7861

Sample Name: I5922-02 Acquired: 10/18/2017 13:00:48 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-6(0- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25499	3.388	.21291	F<00000	F180.41
Stddev	.00070	.151	.00073	41.205	.24
%RSD	.27472	1.802	.34129	.93135	.13194
#1	.25549	8.281	.21342	-4395.1	180.24
#2	.25449	8.495	.21239	-4453.4	180.57
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.2	33319.	3364.9	38.931	2841.9
Stddev	22.2	44.	37.6	.725	32.8
%RSD	.86259	.07012	.59059	.81568	1.1532
#1	2586.9	63287.	6338.3	89.444	2865.0
#2	2555.5	63350.	6391.4	88.419	2818.7

Sample Name: I5922-03 Acquired: 10/18/2017 13:05:03 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-125-11(3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03346	.00291	.14722	.01704	.00083	30.492	1.7596
Stddev	.00097	.00190	.00254	.00036	.00031	.867	.0070
%RSD	2.9040	65.276	1.7251	2.1292	37.971	1.0767	.39856

#1	.03277	.00157	.14902	.01730	.00105	79.879	1.7646
#2	.03414	.00426	.14543	.01679	.00061	81.105	1.7547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00530	.00111	275.01	.22417	.09805	.24409	205.25
Stddev	.00008	.00007	1.21	.00431	.00169	.00083	2.26
%RSD	1.4930	6.5530	.44173	1.9208	1.7260	.33883	1.1026

#1	.00525	.00116	275.86	.22112	.09924	.24467	206.85
#2	.00536	.00105	274.15	.22721	.09685	.24350	203.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3508	99.967	25351	.00298	2.1956	.21636	.45141
Stddev	.0762	.048	.00278	.00077	.0158	.00260	.00600
%RSD	1.1998	.04843	1.0953	25.802	.71893	1.2011	1.3285

#1	6.2969	100.00	.25547	.00352	2.2068	.21452	.45565
#2	6.4047	99.933	.25155	.00244	2.1845	.21820	.44717

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.105	.02161	.07218	11.460	2.1059	.00434	1.8032
Stddev	.166	.00021	.00005	.096	.0004	.00137	.0149
%RSD	.75132	.97675	.07033	.84193	.01697	31.542	.82399

#1	22.222	.02176	.07214	11.528	2.1056	.00337	1.8137
#2	21.987	.02146	.07221	11.392	2.1061	.00531	1.7927

Sample Name: I5922-03 Acquired: 10/18/2017 13:05:03 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-125-11(3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14431	.880	.52680	F<00000	F104.11
Stddev	.00117	.096	.00404	22.373	1.01
%RSD	.81118	.9725	.76662	.71136	.97346
#1	.14514	9.948	.52966	-3129.3	103.39
#2	.14348	9.812	.52395	-3160.9	104.83
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.2	30881.	3263.3	34.016	2790.6
Stddev	14.9	602.	35.5	1.135	30.1
%RSD	.59682	.98839	.56676	1.3504	1.0778
#1	2492.7	61307.	6238.2	83.214	2769.4
#2	2513.8	60456.	6288.4	84.819	2811.9

Sample Name: I5922-04 Acquired: 10/18/2017 13:09:12 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-125-11(4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02503	.00194	.13703	.02038	.00139	75.052	1.1011
Stddev	.00072	.00240	.00197	.00297	.00017	.334	.0160
%RSD	2.8908	124.14	1.4390	14.583	12.087	.44437	1.4520

#1	.02452	.00024	.13563	.01827	-.00151	75.287	1.1124
#2	.02554	.00363	.13842	.02248	-.00127	74.816	1.0898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00580	.00128	211.27	.27236	.09075	.24860	185.83
Stddev	.00013	.00039	3.01	.00377	.00024	.00469	5.92
%RSD	2.2784	30.818	1.4255	1.3845	.26216	1.8879	3.1877

#1	.00589	.00155	213.40	.26969	.09091	.25192	181.64
#2	.00570	.00100	209.14	.27502	.09058	.24528	190.01

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1544	35.824	.25001	.00188	2.7159	.21427	.45467
Stddev	.0390	.972	.00134	.00059	.0467	.00223	.01896
%RSD	.75734	1.1331	.53567	31.424	1.7203	1.0397	4.1707

#1	5.1268	86.512	.24906	.00146	2.7489	.21270	.44126
#2	5.1820	85.136	.25096	.00230	2.6829	.21585	.46808

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.210	.02035	.08154	.70533	3.1201	.00516	2.0017
Stddev	.306	.00069	.01771	.00735	.0178	.00086	.0301
%RSD	1.4431	3.3828	21.721	1.0425	.57137	16.741	1.5035

#1	21.427	.02084	.06902	.71053	3.1327	.00455	2.0230
#2	20.994	.01986	.09406	.70013	3.1075	.00577	1.9805

Sample Name: I5922-04 Acquired: 10/18/2017 13:09:12 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-125-11(4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10879	.506	.35365	F<00000	F>7.061
Stddev	.00248	.004	.00638	3.9991	1.940
%RSD	2.2823	.0418	1.8041	.14851	1.9983

#1	.11054	9.508	.35816	-2695.7	95.689
#2	.10703	9.503	.34913	-2690.0	98.432

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.9	61816.	6337.4	36.302	2808.5
Stddev	10.9	220.	56.6	3.144	11.9
%RSD	.43592	.35560	.89369	3.6426	.42499

#1	2495.2	61971.	6297.3	88.525	2800.1
#2	2510.7	61660.	6377.4	84.080	2816.9

Sample Name: I5922-05 Acquired: 10/18/2017 13:13:22 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-125-11(5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01515	.00358	.10266	.03190	.00052	71.450	.48400
Stddev	.00148	.00105	.00322	.00040	.00195	.332	.00320
%RSD	9.7385	29.215	3.1409	1.2592	374.56	.46437	.66187

#1	.01620	.00284	.10038	.03218	.00190	71.215	.48173
#2	.01411	.00432	.10494	.03162	-.00086	71.685	.48626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00480	.00012	51.726	.27128	.07781	.29213	156.72
Stddev	.00000	.00003	.119	.00059	.00082	.00100	.90
%RSD	.07983	23.697	.23084	.21858	1.0508	.34274	.57654

#1	.00480	.00010	51.642	.27086	.07839	.29284	157.36
#2	.00480	.00014	51.810	.27170	.07723	.29142	156.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6831	53.699	.23442	.00195	2.7274	.23131	.35398
Stddev	.0010	.454	.00031	.00017	.0085	.00011	.00509
%RSD	.06265	.84545	.13101	8.5639	.31246	.04907	1.4388

#1	1.6838	53.378	.23463	.00183	2.7334	.23139	.35759
#2	1.6823	54.020	.23420	.00207	2.7213	.23123	.35038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.327	.00671	.03544	1.7098	1.5419	.00369	2.3999
Stddev	.079	.00019	.00608	.0080	.0059	.00062	.0112
%RSD	.69541	2.7733	17.160	.46689	.38472	16.736	.46567

#1	11.272	.00658	.03114	1.7154	1.5377	.00412	2.3920
#2	11.383	.00685	.03974	1.7041	1.5461	.00325	2.4078

Sample Name: I5922-05 Acquired: 10/18/2017 13:13:22 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-125-11(5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09810	4.479	.11811	F<00000	39.402
Stddev	.00056	.006	.00042	30.479	3.284
%RSD	.57047	.1458	.35486	1.6518	3.6731

#1	.09849	4.483	.11781	-1823.6	91.724
#2	.09770	4.474	.11840	-1866.7	87.080

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.6	32489.	3078.6	38.229	3005.1
Stddev	3.7	64.	10.2	1.077	3.0
%RSD	.14652	.10196	.16784	1.2202	.09834

#1	2527.0	62534.	6071.4	87.468	3003.0
#2	2532.2	62444.	6085.8	88.991	3007.2

Sample Name: I5922-06 Acquired: 10/18/2017 13:17:23 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-1(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03445	.00267	.09688	.03971	.00129	100.78	.39092
Stddev	.00005	.00165	.00115	.00031	.00042	.07	.00067
%RSD	.14129	61.772	1.1915	.77403	32.907	.06456	.17158

#1	.03441	.00150	.09770	.03993	.00159	100.83	.39139
#2	.03448	.00384	.09607	.03949	.00099	100.73	.39045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00393	.00009	.9069	.10868	.07579	.09151	166.80
Stddev	.00016	.00026	.0645	.00089	.00000	.00021	.75
%RSD	4.0541	297.75	.65117	.81505	.00280	.22488	.44754

#1	.00382	.00010	9.9525	.10805	.07579	.09166	166.27
#2	.00405	-.00027	9.8612	.10931	.07579	.09137	167.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6076	33.341	.17538	.00166	4.7396	.16646	.32662
Stddev	.0019	.307	.00102	.00027	.0091	.00029	.00152
%RSD	.07478	.92115	.58386	16.481	.19177	.17479	.46609

#1	2.6062	33.558	.17610	.00146	4.7461	.16626	.32555
#2	2.6090	33.124	.17465	.00185	4.7332	.16667	.32770

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.6486	.00052	.04557	.37691	2.8670	.00327	2.1376
Stddev	.0014	.00004	.00280	.00413	.0467	.00007	.0088
%RSD	.02157	8.2152	6.1448	1.0959	1.6299	2.2842	.40949

#1	6.6476	.00049	.04359	.37983	2.9001	.00321	2.1438
#2	6.6496	.00055	.04755	.37398	2.8340	.00332	2.1314

Sample Name: I5922-06 Acquired: 10/18/2017 13:17:23 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-115-1(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10752	5.873	.06908	F<00000	F>4.392
Stddev	.00151	.002	.00049	46.722	4.619
%RSD	1.4027	.0309	.71623	2.5211	4.8932

#1	.10859	5.871	.06943	-1820.2	91.126
#2	.10645	5.874	.06873	-1886.2	97.658

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2623.2	34054.	3356.1	39.830	3058.9
Stddev	2.1	16.	26.6	.338	7.0
%RSD	.08014	.02473	.41890	.37614	.22771

#1	2621.7	64043.	6337.3	90.069	3054.0
#2	2624.6	64065.	6374.9	89.591	3063.9

Sample Name: I5922-07 Acquired: 10/18/2017 13:21:27 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-1(5- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03736	.00393	.12642	.04138	.00036	106.39	.73932
Stddev	.00106	.00051	.00047	.00058	.00180	.07	.00732
%RSD	2.8266	13.032	.37193	1.4026	504.12	.06687	.98995

#1	.03811	.00429	.12675	.04179	-.00091	106.44	.74450
#2	.03662	.00357	.12608	.04097	.00163	106.34	.73415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00537	.00099	20.545	.18010	.10174	.20581	191.48
Stddev	.00015	.00011	.195	.00089	.00030	.00035	.30
%RSD	2.7467	11.050	.95104	.49575	.29914	.16966	.15417

#1	.00527	.00091	20.683	.17947	.10195	.20606	191.27
#2	.00547	.00106	20.407	.18073	.10152	.20556	191.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4194	38.407	.24539	.00170	4.5944	.23273	.51668
Stddev	.0059	.036	.00103	.00041	.0179	.00098	.00127
%RSD	.09196	.09361	.41987	23.904	.38892	.42300	.24503

#1	6.4235	38.432	.24466	.00141	4.6070	.23342	.51579
#2	6.4152	38.382	.24612	.00198	4.5818	.23203	.51758

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8354	.00001	.04731	.62352	3.6440	.00423	2.3559
Stddev	.0389	.00042	.00095	.00159	.0559	.00138	.0085
%RSD	.44018	3697.3	2.0087	.25457	1.5334	32.576	.36177

#1	8.8629	-.00031	.04798	.62240	3.6836	.00520	2.3620
#2	8.8079	.00028	.04663	.62464	3.6045	.00326	2.3499

Sample Name: I5922-07 Acquired: 10/18/2017 13:21:27 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-115-1(5- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10832	4.599	.10092	F<00000	F104.04
Stddev	.00020	.027	.00065	1.0874	3.94
%RSD	.18250	.5880	.64634	.04901	3.7850
#1	.10818	4.580	.10138	-2218.0	101.26
#2	.10846	4.618	.10045	-2219.5	106.82
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2636.7	64388.	6391.1	91.218	3017.8
Stddev	3.4	164.	46.8	.039	1.7
%RSD	.12785	.25533	.73152	.04232	.05750
#1	2634.3	64272.	6358.0	91.191	3019.0
#2	2639.1	64504.	6424.1	91.245	3016.6

Sample Name: I5922-08 Acquired: 10/18/2017 13:25:34 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-1(10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02865	.00270	.10531	.03038	.00050	34.952	.71091
Stddev	.00033	.00050	.00068	.00389	.00020	.268	.00560
%RSD	1.1564	18.606	.64177	12.793	41.176	.31501	.78798

#1	.02889	.00305	.10483	.02763	-.00064	85.141	.70695
#2	.02842	.00234	.10578	.03313	-.00035	84.763	.71487

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00445	.00031	16.151	.20758	.08671	.17935	149.95
Stddev	.00009	.00020	.054	.00119	.00028	.00054	1.11
%RSD	2.0843	64.131	.33514	.57340	.32270	.30066	.74207

#1	.00451	.00045	16.112	.20673	.08652	.17973	149.17
#2	.00438	.00017	16.189	.20842	.08691	.17897	150.74

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3339	32.211	.21165	.00177	3.8051	.18616	.38393
Stddev	.0443	.230	.00000	.00029	.0177	.00058	.00342
%RSD	.70004	.71322	.00099	16.357	.46647	.31330	.89151

#1	6.3026	32.049	.21165	.00157	3.7925	.18575	.38151
#2	6.3653	32.374	.21165	.00198	3.8176	.18657	.38635

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8011	.00867	.03225	.34472	2.1370	.00474	1.8666
Stddev	.0690	.00028	.00211	.00230	.0112	.00095	.0059
%RSD	.78443	3.2695	6.5302	.66865	.52387	19.977	.31568

#1	8.7523	.00888	.03076	.34635	2.1449	.00407	1.8624
#2	8.8500	.00847	.03374	.34309	2.1290	.00541	1.8708

Sample Name: I5922-08 Acquired: 10/18/2017 13:25:34 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-115-1(10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08088	3.563	.07788	F<00000	38.229
Stddev	.00212	.003	.00048	1.5017	5.739
%RSD	2.6265	.0741	.61188	.08862	6.5049
#1	.07938	3.564	.07755	-1693.5	84.171
#2	.08239	3.561	.07822	-1695.6	92.287
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2595.4	33121.	3205.3	39.816	3056.4
Stddev	4.6	94.	52.9	.762	6.2
%RSD	.17849	.14866	.85261	.84864	.20168
#1	2592.1	63055.	6242.7	90.355	3052.1
#2	2598.7	63188.	6167.9	89.277	3060.8

Sample Name: I5922-09 Acquired: 10/18/2017 13:29:43 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-M6(9-11) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02285	.00099	.06921	.03119	.00161	74.947	.55481
Stddev	.00075	.00106	.00094	.00354	.00161	16.690	.00297
%RSD	3.2820	106.62	1.3547	11.345	100.06	22.269	.53524

#1	.02232	.00024	.06854	.02869	.00274	86.749	.55271
#2	.02338	.00174	.06987	.03369	.00047	63.146	.55691

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00493	.00038	17.970	.14839	.10645	.45346	146.06
Stddev	.00187	.00042	.056	.04055	.00209	.01042	1.81
%RSD	37.901	111.73	.31179	27.327	1.9670	2.2978	1.2406

#1	.00625	.00068	17.931	.17706	.10793	.46083	144.78
#2	.00361	.00008	18.010	.11972	.10497	.44610	147.34

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6634	53.034	.33871	.00114	3.9165	.18421	.31738
Stddev	1.3885	.316	.00593	.00450	.0153	.04896	.00061
%RSD	24.517	.59501	1.7504	395.56	.39012	26.579	.19190

#1	6.6452	52.810	.34290	-.00432	3.9057	.21883	.31695
#2	4.6816	53.257	.33451	.00204	3.9273	.14959	.31781

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7778	.00294	.03184	.26527	1.4411	.00414	1.6647
Stddev	.0290	.00015	.00737	.00243	.0059	.00064	.0039
%RSD	.37281	4.9585	23.153	.91775	.41225	15.554	.23577

#1	7.7983	.00304	.03706	.26699	1.4369	.00369	1.6620
#2	7.7573	.00284	.02663	.26355	1.4453	.00460	1.6675

Sample Name: I5922-09 Acquired: 10/18/2017 13:29:43 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EPE-M6(9-11) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12389	3.211	.10028	F<00000	37.952
Stddev	.00139	.065	.00025	44.808	3.923
%RSD	1.1256	2.017	.24552	2.8721	4.4602
#1	.12290	3.257	.10046	-1528.4	90.725
#2	.12487	3.165	.10011	-1591.8	85.178
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.9	57024.	3161.4	91.583	3015.3
Stddev	35.8	12967.	19.0	.542	50.8
%RSD	1.4346	22.739	.30851	.59220	1.6843
#1	2470.6	47855.	6147.9	91.966	2979.4
#2	2521.2	66193.	6174.8	91.199	3051.2

Sample Name: I5924-03 Acquired: 10/18/2017 13:33:53 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BACKFILL-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08400	.00569	.52983	-.49915	.00266	15.751	.16166	.00160
Stddev	.00462	.00278	.00325	.00015	.00126	.094	.00065	.00006
%RSD	5.5032	48.874	.61347	.03076	47.259	.59461	.40486	3.8417

#1	.08073	.00766	.52754	-.49926	.00177	15.685	.16212	.00156
#2	.08727	.00372	.53213	-.49904	.00355	15.818	.16120	.00164

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01128	F 4508.0	.07120	.03650	.08914	168.91	13.517	1264.8
Stddev	.00027	32.1	.00040	.00024	.00100	1.65	.102	9.6
%RSD	2.3948	.71211	.56801	.66135	1.1185	.97637	.75483	.75612

#1	.01147	4530.7	.07149	.03667	.08844	167.74	13.445	1271.5
#2	.01109	4485.3	.07092	.03632	.08985	170.08	13.590	1258.0

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12511	.00099	7.1782	.04902	1.2398	12.373	.00229	.13618
Stddev	.00097	.00170	.0172	.00044	.0087	.130	.00043	.01292
%RSD	.77773	171.13	.23986	.90237	.69980	1.0474	18.861	9.4901

#1	.12442	-.00021	7.1904	.04933	1.2336	12.464	.00260	.12705
#2	.12580	.00219	7.1661	.04871	1.2459	12.281	.00198	.14532

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	157.50	1.4457	.00186	-.06509	.18346	3.251	3.2748	^ *****
Stddev	.89	.0064	.00368	.00500	.00211	.017	.0214	-----
%RSD	.56772	.44316	197.50	7.6786	1.1520	.5322	.65247	-----

#1	156.86	1.4412	-.00446	-.06862	.18496	3.239	3.2899	^ -----
#2	158.13	1.4503	.00074	-.06156	.18197	3.264	3.2597	^ -----

Sample Name: I5924-03 Acquired: 10/18/2017 13:33:53 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BACKFILL-COM Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F100.06
Stddev	4.72
%RSD	4.7164

#1	96.721
#2	103.40

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1883.4	47453.	5546.4	39.574	1931.6
Stddev	4.9	83.	53.0	.423	8.5
%RSD	.25990	.17447	.95540	.60846	.44042

#1	1886.9	47512.	5508.9	69.874	1937.6
#2	1880.0	47394.	5583.9	69.275	1925.6

Sample Name: CCV03 Acquired: 10/18/2017 13:49:48 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6106 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8823	4.9171	4.8720	4.8867	4.8699	3.7033	3.8948	2.4515
Stddev	.0221	.0147	.0048	.0066	.0115	.0304	.0331	.00032
%RSD	.45265	.30004	.09896	.13396	.23547	.31345	.33478	.12995
#1	4.8979	4.9067	4.8685	4.8913	4.8780	9.6818	9.8714	2.4492
#2	4.8667	4.9275	4.8754	4.8820	4.8618	9.7248	9.9182	2.4537
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4321	24.716	.98210	2.4286	1.2329	4.9443	2.4709	24.597
Stddev	.0012	.193	.00219	.0049	.0008	.1619	.0035	.069
%RSD	.04788	.78175	.22327	.20119	.06454	3.2738	.14016	.28214
#1	2.4329	24.579	.98366	2.4321	1.2324	4.8298	2.4685	24.548
#2	2.4313	24.852	.98055	2.4252	1.2335	5.0587	2.4734	24.646
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4322	1.2089	24.550	2.4531	2.4840	24.815	4.9214	4.9515
Stddev	.0011	.0040	.080	.0073	.0775	.147	.0079	.0243
%RSD	.04414	.33042	.32768	.29782	3.1199	.59338	.16142	.49000
#1	2.4314	1.2117	24.493	2.4480	2.4292	24.710	4.9270	4.9343
#2	2.4329	1.2061	24.606	2.4583	2.5388	24.919	4.9158	4.9686
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7957	4.9659	4.8580	4.9346	4.9469	4.885	4.9710	F.34092
Stddev	.0090	.0597	.0124	.0275	.0129	.002	.0262	15.797
%RSD	.18810	1.2023	.25492	.55654	.26123	.0360	.52604	4633.7
#1	4.7893	4.9236	4.8492	4.9152	4.9378	4.887	4.9525	11.511
#2	4.8021	5.0081	4.8668	4.9540	4.9560	4.884	4.9894	-10.829

Sample Name: CCV03 Acquired: 10/18/2017 13:49:48 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6106 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.7796
Stddev	.3299
%RSD	8.7282

#1	4.0129
#2	3.5463

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.7	56015.	5460.3	38.238	3026.2
Stddev	.8	257.	5.5	2.866	3.3
%RSD	.03284	.45794	.10008	3.2476	.10858

#1	2293.1	55834.	5464.2	90.265	3028.5
#2	2294.2	56197.	5456.5	86.212	3023.9

Sample Name: LLCCV02 Acquired: 10/18/2017 13:53:40 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11879 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01784	.04007	.01132	.01995	.04677	.11497	.09832	.00582
Stddev	.00224	.00125	.00119	.00507	.00141	.01033	.00125	.00000
%RSD	12.558	3.1117	10.511	25.438	3.0084	8.9876	1.2690	.03444

#1	.01943	.03919	.01048	.02354	.04577	.12227	.09744	.00582
#2	.01626	.04095	.01216	.01636	.04776	.10766	.09920	.00582

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00541	1.9656	.00911	.02828	.02066	.11501	.02083	1.9359
Stddev	.00002	.0452	.00000	.00032	.00016	.01201	.00019	.0200
%RSD	.43173	2.2979	.00164	1.1265	.79846	10.439	.88999	1.0358

#1	.00539	1.9337	.00911	.02851	.02055	.10652	.02070	1.9217
#2	.00543	1.9976	.00911	.02806	.02078	.12350	.02096	1.9501

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03781	.01011	1.8152	.03906	.04202	1.9215	.19885	.10423
Stddev	.00078	.00030	.0043	.00016	.00037	.0078	.00167	.01494
%RSD	2.0661	3.0114	.23519	.40979	.87717	.40847	.83761	14.335

#1	.03836	.00989	1.8182	.03917	.04228	1.9270	.20002	.11479
#2	.03725	.01032	1.8122	.03894	.04176	1.9159	.19767	.09366

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01924	.35263	.03711	.04175	.02040	.0204	.02114	F15.286
Stddev	.00269	.00960	.00009	.00133	.00063	.0010	.00008	12.039
%RSD	13.979	2.7228	.25230	3.1739	3.1027	4.819	.38809	78.761

#1	.01734	.35942	.03718	.04081	.01995	.0211	.02108	6.7727
#2	.02114	.34584	.03704	.04269	.02085	.0197	.02120	23.798

Sample Name: LLCCV02 Acquired: 10/18/2017 13:53:40 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11879 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.3091
Stddev .9513
%RSD 41.195

#1 1.6365
#2 2.9818

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.3	58074.	5546.6	91.180	3311.5
Stddev	2.6	62.	7.6	.421	4.6
%RSD	.10832	.10705	.13676	.46178	.13946

#1	2399.4	58118.	5551.9	90.882	3308.3
#2	2403.1	58030.	5541.2	91.477	3314.8

Sample Name: CCB03 Acquired: 10/18/2017 13:57:52 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11879 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00189	.00037	.00177	.00066	.00622	.00058	.00005
Stddev	.00131	.00199	.00117	.00131	.00052	.00333	.00081	.00002
%RSD	167.14	105.37	320.54	73.758	78.656	53.570	139.81	37.160

#1	-.00014	.00048	-.00120	.00269	-.00102	.00386	.00116	-.00006
#2	.00171	.00330	.00046	.00085	-.00029	.00857	.00001	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02305	.00006	.00014	.00011	.00259	.00005	.03185
Stddev	.00004	.01610	.00020	.00003	.00035	.01297	.00004	.01619
%RSD	80.578	69.864	342.12	23.280	326.48	501.05	97.471	50.833

#1	-.00008	-.01166	-.00008	.00017	.00036	-.00658	.00001	-.04330
#2	-.00002	-.03443	.00020	.00012	-.00014	.01176	.00008	-.02040

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00026	.12408	.00004	.00012	.04725	.00045	.00459
Stddev	.00013	.00052	.00193	.00023	.00006	.00531	.00050	.00255
%RSD	32.025	197.57	1.5594	586.23	49.538	11.227	111.34	55.430

#1	-.00050	-.00010	-.12545	.00020	-.00008	-.04350	.00081	.00279
#2	-.00032	.00063	-.12271	-.00012	-.00017	-.05100	.00010	.00639

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	.00915	.00048	.00311	.00227	.0010	.00014	F 35.552
Stddev	.00421	.00822	.00087	.00163	.00054	.0002	.00002	17.574
%RSD	199.50	89.794	182.53	52.492	23.710	23.92	17.665	49.431

#1	-.00508	.00334	-.00014	.00196	.00266	-.0008	-.00012	47.979
#2	.00087	.01496	.00109	.00426	.00189	-.0012	-.00015	23.126

Sample Name: CCB03 Acquired: 10/18/2017 13:57:52 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11879 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.16126
Stddev 3.1910
%RSD 1978.8

#1 2.4177
#2 -2.0951

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.2	58777.	5545.8	30.570	3297.0
Stddev	6.3	76.	1.8	.890	5.3
%RSD	.26385	.12994	.03222	.98300	.16140

#1	2388.7	58831.	5544.6	89.941	3293.2
#2	2397.6	58723.	5547.1	91.200	3300.8

Sample Name: I5930-01 Acquired: 10/18/2017 14:02:07 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-GF-02-012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04330	.00189	.31597	.02510	.00004	46.242	.25558
Stddev	.00321	.00050	.00089	.00234	.00141	.035	.00092
%RSD	7.4194	26.181	.28168	9.3150	3708.0	.07569	.35863

#1	.04557	.00154	.31534	.02675	.00103	46.218	.25493
#2	.04103	.00224	.31660	.02345	-.00096	46.267	.25623

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00053	71.488	.10530	.04096	.12797	163.32
Stddev	.00000	.00018	.247	.00013	.00039	.00036	.32
%RSD	.08251	33.294	.34504	.12462	.94973	.27982	.19571

#1	.00193	.00065	71.314	.10539	.04123	.12822	163.09
#2	.00193	.00040	71.663	.10520	.04068	.12771	163.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4749	16.444	.12546	.00108	1.2469	.16403	.27594
Stddev	.0023	.101	.00057	.00034	.0129	.00003	.00174
%RSD	.15414	.61499	.45392	31.422	1.0378	.01629	.63135

#1	1.4732	16.373	.12506	.00131	1.2561	.16405	.27470
#2	1.4765	16.516	.12586	.00084	1.2378	.16402	.27717

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5735	.00380	.03256	2.6716	5.8924	.00750	1.2538
Stddev	.0455	.00081	.01334	.0074	.0255	.00063	.0036
%RSD	1.2734	21.314	40.968	.27739	.43290	8.4530	.28986

#1	3.5413	.00438	.04199	2.6663	5.8744	.00794	1.2512
#2	3.6057	.00323	.02313	2.6768	5.9105	.00705	1.2563

Sample Name: I5930-01 Acquired: 10/18/2017 14:02:07 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: FK-GF-02-012 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04698	2.697	.31225	F<00000	38.130
Stddev	.00041	.004	.00114	27.685	4.427
%RSD	.87750	.1656	.36594	1.4889	5.0230

#1	.04669	2.701	.31145	-1839.9	85.000
#2	.04728	2.694	.31306	-1879.0	91.261

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.1	31255.	3092.6	32.403	3055.4
Stddev	10.3	37.	27.2	.236	5.4
%RSD	.41679	.06038	.44704	.25549	.17835

#1	2471.8	61282.	6111.9	92.570	3051.6
#2	2486.4	61229.	6073.4	92.236	3059.3

Sample Name: I5930-03 Acquired: 10/18/2017 14:06:14 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-GF-02-012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04530	.00449	.27189	.03523	.00268	47.746	.29821
Stddev	.00188	.00072	.00033	.00320	.00065	.132	.00180
%RSD	4.1511	15.936	.11956	9.0844	24.185	.27554	.60354

#1	.04397	.00399	.27166	.03296	.00222	47.839	.29693
#2	.04663	.00500	.27212	.03749	.00314	47.653	.29948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00194	.00091	78.359	.12510	.02936	.16084	170.50
Stddev	.00003	.00033	.332	.00002	.00060	.00143	3.34
%RSD	1.6492	36.328	.42386	.01970	2.0309	.89170	1.9574

#1	.00196	.00115	78.124	.12508	.02978	.16186	168.14
#2	.00192	.00068	78.594	.12512	.02894	.15983	172.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0140	16.867	.15382	.00110	1.2706	.16654	.34162
Stddev	.0013	.037	.00064	.00017	.0068	.00019	.00754
%RSD	.12349	.22101	.41688	15.143	.53190	.11230	2.2073

#1	1.0131	16.841	.15428	.00122	1.2753	.16667	.33629
#2	1.0149	16.893	.15337	.00098	1.2658	.16640	.34695

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0007	.00470	.04708	3.5618	7.3344	.01001	1.3456
Stddev	.0531	.00031	.00237	.0046	.0620	.00020	.0014
%RSD	1.3262	6.5393	5.0403	.12871	.84489	2.0378	.10700

#1	3.9632	.00449	.04540	3.5651	7.2906	.00987	1.3446
#2	4.0382	.00492	.04875	3.5586	7.3783	.01016	1.3466

Sample Name: I5930-03 Acquired: 10/18/2017 14:06:14 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-GF-02-012 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03907	2.609	.39784	F<00000	F100.03
Stddev	.00075	.004	.00168	14.287	2.96
%RSD	1.9315	.1507	.42325	.71335	2.9604

#1	.03853	2.612	.39665	-2012.9	102.12
#2	.03960	2.606	.39903	-1992.7	97.933

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.2	30267.	5997.3	31.486	3060.6
Stddev	6.0	82.	29.9	1.733	14.3
%RSD	.24287	.13611	.49890	1.8945	.46748

#1	2455.9	60209.	6018.4	92.711	3050.5
#2	2464.4	60325.	5976.1	90.260	3070.7

Sample Name: I5931-01 Acquired: 10/18/2017 14:10:20 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-01-101617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14850	.00378	.19497	.06208	.00648	53.974	.15368
Stddev	.00554	.00263	.00140	.00042	.00059	.114	.00021
%RSD	3.7306	69.752	.71836	.68430	9.0518	.21122	.13979

#1	.14459	.00564	.19596	.06238	.00689	53.894	.15384
#2	.15242	.00191	.19398	.06178	.00606	54.055	.15353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00526	.00033	10.345	.27668	.02551	.08802	306.76
Stddev	.00009	.00037	.030	.00083	.00053	.00274	5.18
%RSD	1.6521	113.28	.28754	.30165	2.0699	3.1099	1.6870

#1	.00520	-.00059	10.366	.27609	.02514	.08609	310.42
#2	.00532	-.00007	10.324	.27727	.02589	.08996	303.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69384	3.8546	.04464	.00127	1.2913	.36796	.23056
Stddev	.00075	.0323	.00019	.00057	.0022	.00144	.00341
%RSD	.10756	.36445	.41929	44.786	.17202	.39115	1.4802

#1	.69331	8.8774	.04451	.00168	1.2929	.36897	.23297
#2	.69437	8.8318	.04477	.00087	1.2898	.36694	.22814

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8416	.00463	.07515	1.2582	1.8841	.00518	.51566
Stddev	.0194	.00028	.00776	.0051	.0125	.00211	.00067
%RSD	.19758	6.1194	10.327	.40314	.66155	40.795	.12970

#1	9.8278	.00483	.08063	1.2546	1.8929	.00369	.51519
#2	9.8553	.00443	.06966	1.2618	1.8753	.00668	.51613

Sample Name: I5931-01 Acquired: 10/18/2017 14:10:20 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-01-101617 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02718	5.745	.04657	F<00000	F151.74
Stddev	.00032	.003	.00022	15.117	2.57
%RSD	1.1614	.0433	.47061	.47635	1.6925
#1	.02696	5.744	.04673	-3184.2	149.92
#2	.02741	5.747	.04642	-3162.8	153.56
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.0	59746.	5948.8	30.970	3039.8
Stddev	.5	41.	1.7	1.505	2.4
%RSD	.01904	.06825	.02835	1.6539	.08045
#1	2438.7	59774.	5950.0	89.906	3038.0
#2	2439.4	59717.	5947.6	92.034	3041.5

Sample Name: I5935-01 Acquired: 10/18/2017 14:14:25 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05625	.00051	2.4984	.05178	.00362	112.72	1.0575
Stddev	.00309	.00186	.0057	.00030	.00068	.46	.0001
%RSD	5.4851	364.81	.22721	.58653	18.652	.40764	.01198

#1	.05844	-.00080	2.4943	.05199	.00315	113.04	1.0574
#2	.05407	.00182	2.5024	.05156	.00410	112.39	1.0576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00504	.00258	26.312	.18120	.11486	.37191	240.21
Stddev	.00016	.00045	.010	.00180	.00006	.00176	6.44
%RSD	3.2637	17.385	.03744	.99104	.05648	.47217	2.6799

#1	.00516	.00289	26.305	.18247	.11490	.37316	235.66
#2	.00493	.00226	26.319	.17993	.11481	.37067	244.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6051	31.619	.23862	.00462	4.6573	.30608	1.1521
Stddev	.0026	.052	.00014	.00048	.0150	.00050	.0316
%RSD	.07118	.16512	.05926	10.421	.32163	.16370	2.7431

#1	3.6069	31.582	.23852	.00428	4.6468	.30643	1.1297
#2	3.6033	31.656	.23872	.00496	4.6679	.30573	1.1744

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3925	.00781	.08203	2.6220	1.9347	.04159	2.4130
Stddev	.0291	.00006	.01138	.0024	.0028	.00008	.0006
%RSD	.39403	.82425	13.875	.09178	.14638	.19513	.02650

#1	7.3719	.00776	.07398	2.6237	1.9327	.04165	2.4125
#2	7.4131	.00785	.09008	2.6203	1.9367	.04154	2.4134

Sample Name: I5935-01 Acquired: 10/18/2017 14:14:25 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12514	5.462	.15371	F<00000	F119.55
Stddev	.00012	.007	.00004	33.560	1.70
%RSD	.09369	.1224	.02550	1.2436	1.4255
#1	.12522	5.457	.15369	-2674.8	118.35
#2	.12505	5.466	.15374	-2722.2	120.76
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2666.6	35555.	3560.5	30.665	2994.1
Stddev	4.7	229.	5.3	2.363	5.0
%RSD	.17539	.35005	.08075	2.6065	.16819
#1	2669.9	65393.	6564.2	92.336	2990.5
#2	2663.2	65717.	6556.7	88.994	2997.6

Sample Name: I5935-04 Acquired: 10/18/2017 14:18:24 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10151	.00173	1.5582	.05153	.00305	120.70	.75253
Stddev	.00265	.00085	.0052	.00098	.00072	.34	.00275
%RSD	2.6141	48.961	.33068	1.9010	23.488	.28506	.36587

#1	.10338	.00232	1.5546	.05084	.00255	120.45	.75059
#2	.09963	.00113	1.5619	.05222	.00356	120.94	.75448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00441	.00245	48.745	.18671	.11489	.36614	.253.23
Stddev	.00016	.00026	.215	.00087	.00040	.00082	1.79
%RSD	3.5915	10.678	.44056	.46549	.34505	.22422	.70672

#1	.00453	.00226	48.593	.18732	.11461	.36556	254.49
#2	.00430	.00263	48.897	.18610	.11517	.36672	251.96

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6107	45.599	.22751	.00392	3.3947	.34309	.96130
Stddev	.0022	.081	.00082	.00044	.0050	.00088	.00889
%RSD	.06135	.17788	.36198	11.258	.07826	.25734	.92500

#1	3.6123	45.656	.22693	.00361	6.3983	.34372	.96758
#2	3.6092	45.541	.22810	.00424	6.3912	.34247	.95501

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3999	.00439	.08283	4.4607	2.2310	.02937	3.0835
Stddev	.0005	.00002	.00377	.0004	.0360	.00247	.0037
%RSD	.00484	.42593	4.5567	.00844	1.6123	8.3941	.11962

#1	9.3995	.00440	.08550	4.4610	2.2564	.03111	3.0809
#2	9.4002	.00437	.08016	4.4605	2.2055	.02762	3.0861

Sample Name: I5935-04 Acquired: 10/18/2017 14:18:24 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15268	5.974	.16345	F<00000	F121.94
Stddev	.00238	.010	.00076	1.8091	1.54
%RSD	1.5612	.1718	.46595	.06372	1.2651
#1	.15099	5.966	.16291	-2840.5	123.03
#2	.15436	5.981	.16399	-2837.9	120.85
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.5	34739.	3527.1	39.847	2964.2
Stddev	4.8	289.	18.0	1.182	2.9
%RSD	.18104	.44610	.27540	1.3155	.09796
#1	2659.1	64535.	6514.3	89.011	2962.1
#2	2665.9	64943.	6539.8	90.682	2966.2

Sample Name: I5935-07 Acquired: 10/18/2017 14:22:23 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15579	.00024	1.0283	.05204	.00312	169.25	.85751
Stddev	.00393	.00401	.0005	.00222	.00422	.77	.00238
%RSD	2.5217	1702.7	.04631	4.2664	135.21	.45296	.27803

#1	.15857	.00307	1.0287	.05361	.00610	169.79	.85582
#2	.15302	-.00260	1.0280	.05047	.00014	168.70	.85919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00697	.00595	194.04	.21581	.11246	.37237	.299.26
Stddev	.00007	.00005	.87	.00142	.00042	.00146	.49
%RSD	.97784	.83680	.44653	.65742	.37134	.39183	.16500

#1	.00702	.00592	193.42	.21481	.11276	.37340	299.61
#2	.00693	.00599	194.65	.21681	.11216	.37134	298.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3745	110.86	.22795	.00535	14.239	.38547	.87328
Stddev	.0571	.57	.00051	.00006	.091	.00135	.00036
%RSD	1.0626	.51205	.22483	1.0890	.63621	.35094	.04159

#1	5.4149	110.46	.22759	.00531	14.175	.38643	.87354
#2	5.3341	111.26	.22831	.00539	14.303	.38452	.87303

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2173	.00349	.11051	4.0078	2.5195	.02566	2.0791
Stddev	.0076	.00007	.00695	.0045	.0331	.00122	.0034
%RSD	.14542	2.0626	6.2859	.11158	1.3120	4.7680	.16558

#1	5.2119	.00354	.10559	4.0047	2.4961	.02653	2.0815
#2	5.2227	.00344	.11542	4.0110	2.5429	.02480	2.0767

Sample Name: I5935-07 Acquired: 10/18/2017 14:22:23 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12685	.071	.23553	F<00000	F136.24
Stddev	.00006	.003	.00057	6.6179	2.79
%RSD	.04419	.0364	.24356	.16019	2.0483
#1	.12689	9.073	.23513	-4136.0	138.22
#2	.12681	9.069	.23594	-4126.7	134.27
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.6	58198.	7181.1	39.042	2745.3
Stddev	3.0	337.	23.1	.092	4.6
%RSD	.10797	.49392	.32227	.10307	.16869
#1	2774.5	67960.	7197.4	89.107	2748.6
#2	2778.7	68436.	7164.7	88.977	2742.0

Sample Name: I5935-10 Acquired: 10/18/2017 14:26:33 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06048	.00268	.51818	.03851	.00103	120.41	.56082
Stddev	.00152	.00145	.00249	.00649	.00141	.43	.00090
%RSD	2.5211	53.997	.48077	16.860	137.09	.36001	.15981

#1	.05940	.00166	.51994	.04310	.00202	120.10	.56018
#2	.06156	.00370	.51642	.03392	.00003	120.71	.56145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00425	.00272	32.447	.16676	.08851	.29999	.216.52
Stddev	.00001	.00022	.146	.00138	.00011	.00351	4.27
%RSD	.23473	7.9768	.17699	.82739	.11885	1.1708	1.9740

#1	.00426	.00257	82.550	.16773	.08843	.29751	.219.54
#2	.00424	.00288	82.344	.16578	.08858	.30248	.213.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7775	44.861	.17571	.00198	3.2350	.32307	.72054
Stddev	.0038	.009	.00179	.00038	.0123	.00005	.01855
%RSD	.10040	.02110	1.0195	19.119	.14986	.01462	2.5738

#1	3.7802	44.868	.17698	.00225	8.2263	.32304	.73366
#2	3.7748	44.855	.17444	.00171	8.2437	.32311	.70743

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0956	.00156	.06923	3.4558	2.9671	.02284	2.5646
Stddev	.0565	.00021	.00815	.0082	.0079	.00003	.0058
%RSD	.92747	13.453	11.772	.23645	.26635	.14004	.22723

#1	6.0556	.00170	.07500	3.4616	2.9615	.02282	2.5605
#2	6.1355	.00141	.06347	3.4501	2.9727	.02286	2.5687

Sample Name: I5935-10 Acquired: 10/18/2017 14:26:33 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11222	5.541	.15049	F<00000	F109.87
Stddev	.00047	.028	.00027	5.0470	2.70
%RSD	.41694	.4346	.17764	.19035	2.4565
#1	.11255	6.561	.15067	-2655.0	111.78
#2	.11189	6.521	.15030	-2647.9	107.97
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.1	54382.	5611.0	91.140	2925.2
Stddev	.3	155.	34.4	2.204	6.3
%RSD	.01127	.24136	.52062	2.4186	.21680
#1	2607.3	64272.	6586.7	89.581	2920.8
#2	2606.9	64492.	6635.4	92.699	2929.7

Sample Name: I5935-13 Acquired: 10/18/2017 14:30:35 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04460	.00261	.23067	.06178	.00478	136.50	.55126
Stddev	.00396	.00064	.00107	.00260	.00161	.82	.00544
%RSD	8.8836	24.523	.46377	4.2122	33.646	.59896	.98593

#1	.04180	.00307	.23143	.05994	.00364	137.08	.54742
#2	.04740	.00216	.22991	.06362	.00592	135.92	.55510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00389	.00256	39.889	.17916	.14683	.30194	.299.77
Stddev	.00007	.00024	.285	.00033	.00020	.00223	4.64
%RSD	1.7277	9.3640	.71429	.18678	.13517	.73799	1.5494

#1	.00393	.00273	39.687	.17892	.14697	.30352	296.49
#2	.00384	.00239	40.090	.17939	.14669	.30037	303.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2692	35.768	.27365	.00304	5.5685	.33258	.57550
Stddev	.0134	.603	.00135	.00097	.0532	.00176	.00952
%RSD	.31357	.91703	.49157	31.882	.95602	.52824	1.6545

#1	4.2787	65.342	.27270	.00235	5.5308	.33382	.56877
#2	4.2598	66.195	.27460	.00372	5.6061	.33133	.58224

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4794	.00081	.15555	1.1894	3.1595	.01037	3.4362
Stddev	.0099	.00016	.00362	.0080	.0482	.00188	.0389
%RSD	.18053	20.225	2.3292	.67195	1.5263	18.169	1.1317

#1	5.4724	.00093	.15299	1.1838	3.1254	.01170	3.4087
#2	5.4864	.00069	.15811	1.1951	3.1936	.00904	3.4637

Sample Name: I5935-13 Acquired: 10/18/2017 14:30:35 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16181	5.465	.10300	F<00000	F144.04
Stddev	.00239	.002	.00045	8.1470	2.56
%RSD	1.4772	.0258	.43281	.24005	1.7745
#1	.16012	6.466	.10269	-3399.7	142.23
#2	.16350	6.464	.10332	-3388.1	145.84
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.0	55084.	5576.4	91.213	2917.3
Stddev	4.1	340.	48.3	1.422	.3
%RSD	.15318	.52213	.73470	1.5592	.01050
#1	2654.1	64844.	6610.6	92.218	2917.5
#2	2659.9	65324.	6542.2	90.207	2917.1

Sample Name: CCV04 Acquired: 10/18/2017 15:40:18 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8464	4.8582	4.8265	4.8630	4.8475	9.5664	9.7654
Stddev	.0029	.0034	.0089	.0038	.0056	.0401	.0084
%RSD	.06014	.07073	.18496	.07748	.11594	.41906	.08631

#1	4.8444	4.8558	4.8328	4.8657	4.8515	9.5381	9.7713
#2	4.8485	4.8607	4.8202	4.8604	4.8435	9.5948	9.7594

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4304	2.4066	24.408	96982	2.4085	1.2214	4.9018
Stddev	.00023	.0016	.071	.00122	.0023	.0008	.0157
%RSD	.09394	.06532	.29154	.12554	.09372	.06142	.32037

#1	2.4320	2.4077	24.458	96896	2.4101	1.2220	4.8907
#2	2.4287	2.4055	24.358	97069	2.4069	1.2209	4.9129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4416	24.401	2.4190	1.2084	24.340	2.4292	2.4665
Stddev	.0049	.042	.0001	.0014	.083	.0119	.0245
%RSD	.20152	.17168	.00221	.11397	.33919	.49025	.99337

#1	2.4381	24.371	2.4190	1.2074	24.399	2.4208	2.4839
#2	2.4451	24.430	2.4191	1.2093	24.282	2.4376	2.4492

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.558	4.8827	4.9041	4.7837	4.9845	4.8232	4.8902
Stddev	.032	.0053	.0120	.0053	.0127	.0045	.0004
%RSD	.13101	.10761	.24549	.11146	.25547	.09230	.00713

#1	24.580	4.8789	4.9126	4.7874	4.9935	4.8263	4.8904
#2	24.535	4.8864	4.8956	4.7799	4.9755	4.8200	4.8899

Sample Name: CCV04 Acquired: 10/18/2017 15:40:18 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9167	4.882	4.9203	F<00000	4.5226
Stddev	.0167	.001	.0262	1.3599	.4874
%RSD	.33979	.0137	.53310	8.3398	10.778
#1	4.9285	4.883	4.9388	-17.267	4.8673
#2	4.9049	4.882	4.9017	-15.344	4.1779
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.0	57431.	5623.9	30.050	3086.3
Stddev	4.6	89.	31.5	.646	3.5
%RSD	.19595	.15582	.56082	.71691	.11217
#1	2342.2	57495.	5601.6	89.593	3088.8
#2	2335.7	57368.	5646.2	90.506	3083.9

Sample Name: CCB04 Acquired: 10/18/2017 15:44:10 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00156	.00007	.00081	.00288	.00269	.00025	.00001
Stddev	.00007	.00034	.00002	.00185	.00103	.00182	.00004	.00005
%RSD	9.0415	22.042	31.828	229.20	35.672	67.595	15.224	793.86
#1	-.00077	.00180	.00006	.00212	.00215	.00140	-.00023	.00003
#2	-.00068	.00132	.00009	-.00050	.00361	.00398	-.00028	-.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.01694	.00019	.00041	.00015	.01060	.00002	.00874
Stddev	.00000	.00535	.00079	.00001	.00036	.00270	.00005	.02099
%RSD	1.1577	31.591	422.20	3.3638	239.52	25.490	316.20	240.16
#1	-.00014	-.02073	-.00074	.00042	-.00041	.01251	.00002	-.02358
#2	-.00013	-.01316	.00037	.00040	.00010	.00869	-.00005	.00610
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00057	.12774	.00001	.00005	.03074	.00304	.00497
Stddev	.0002	.00021	.00675	.00007	.00004	.04920	.00043	.00272
%RSD	4195.0	36.574	5.2817	557.36	79.038	160.04	14.172	54.595
#1	.00014	.00042	-.12297	.00006	-.00002	-.00405	.00334	.00305
#2	-.00015	.00071	-.13251	-.00004	-.00007	.06553	.00273	.00689
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.01596	.00032	.00284	.00372	.0002	.00002	F26.786
Stddev	.00354	.00525	.00026	.00116	.00082	.0003	.00013	3.623
%RSD	735.45	32.906	81.614	40.787	21.975	141.9	507.24	13.527
#1	-.00202	.01967	.00013	.00366	.00430	.0005	-.00011	29.348
#2	.00299	.01224	.00050	.00202	.00314	.0000	.00006	24.223

Sample Name: CCB04 Acquired: 10/18/2017 15:44:10 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.14299
Stddev	.16261
%RSD	113.73

#1	.25797
#2	.02800

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.1	59273.	5680.3	95.107	3324.9
Stddev	11.3	225.	12.3	.595	11.9
%RSD	.46637	.37911	.21626	.62520	.35825

#1	2408.2	59114.	5671.6	95.527	3316.5
#2	2424.1	59432.	5689.0	94.686	3333.3

Sample Name: PB103414BL Acquired: 10/18/2017 15:57:29 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00293	.00159	.00063	.00165	.00096	.01328	.00025
Stddev	.00308	.00122	.00039	.00224	.00132	.00880	.00099
%RSD	105.25	76.593	61.361	136.09	138.50	66.289	395.30

#1	-.00511	.00246	-.00036	.00006	.00002	.00705	-.00045
#2	-.00075	.00073	-.00090	.00323	.00189	.01950	.00095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00014	.02280	.00011	.00030	.00029	.01141
Stddev	.00002	.00008	.01299	.00051	.00022	.00078	.00910
%RSD	61.193	62.352	56.971	469.64	73.528	272.04	79.737

#1	.00002	-.00008	-.01361	.00025	.00046	-.00084	.01784
#2	.00006	-.00020	-.03198	-.00047	.00014	.00027	.00498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02750	.00054	.00026	.14263	.00045	.00005
Stddev	.00003	.01559	.00024	.00037	.01433	.00003	.00001
%RSD	255.62	56.705	45.600	141.40	10.047	6.7882	12.034

#1	.00003	-.03852	-.00071	.00000	-.15276	.00048	-.00005
#2	-.00001	-.01647	-.00036	.00053	-.13249	.00043	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02156	.00006	.00994	.00173	.01364	.00142	.00326
Stddev	.04386	.00012	.00024	.00116	.00139	.00113	.00032
%RSD	203.48	214.84	2.3658	67.092	10.200	79.070	9.7204

#1	-.05257	.00003	-.01010	-.00256	-.01463	-.00222	.00349
#2	.00946	-.00014	-.00977	-.00091	-.01266	-.00063	.00304

Sample Name: PB103414BL Acquired: 10/18/2017 15:57:29 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.0014	.00005	F 51.519	F<00000
Stddev	.00175	.0049	.00003	3.991	1.5355
%RSD	186.39	359.2	54.857	7.7466	259.69
#1	-.00030	.0021	-.00007	54.341	-1.6770
#2	.00218	-.0049	-.00003	48.697	.49447
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.8	59091.	5636.3	93.966	3321.0
Stddev	5.7	436.	35.8	2.221	12.7
%RSD	.23712	.73813	.63578	2.3636	.38341
#1	2408.7	58782.	5610.9	95.536	3312.0
#2	2416.8	59399.	5661.6	92.395	3330.0

Sample Name: PB103414TB Acquired: 10/18/2017 16:05:49 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6110 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00252	.00202	.00127	.00675	.00039	.03001	.00033	.00014
Stddev	.00093	.00163	.00056	.00312	.00047	.01247	.00015	.00001
%RSD	36.875	80.556	44.092	46.220	122.41	41.550	45.024	8.9341
#1	-.00318	-.00318	-.00167	.00895	.00005	.03883	.00023	-.00015
#2	-.00187	-.00087	-.00087	.00454	.00072	.02120	.00044	-.00013
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00063	.00004	.00009	.00011	.01244	.00010	.00317
Stddev	.00012	.01358	.00014	.00015	.00018	.00180	.00000	.00857
%RSD	76.584	2169.9	350.81	163.47	164.07	14.488	.64700	269.79
#1	-.00025	-.01023	.00006	.00020	.00024	.01117	.00010	.00288
#2	-.00007	.00898	-.00014	-.00001	-.00002	.01372	.00010	-.00923
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00064	F 385.20	.00036	.00047	.07256	.00026	.00811
Stddev	.00031	.00040	9.76	.00004	.00003	.02480	.00009	.00257
%RSD	82.426	62.480	2.5339	11.242	6.5197	34.182	33.445	31.694
#1	-.00016	.00036	378.30	.00039	.00044	.09009	-.00020	-.00629
#2	-.00060	.00093	392.10	.00033	.00049	.05502	-.00032	-.00993
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00338	.01820	.00163	.00284	.00474	.0015	.00002	F 55.897
Stddev	.00158	.01220	.00085	.00263	.00263	.0007	.00007	30.645
%RSD	46.608	67.004	52.505	92.508	55.392	46.83	349.76	54.825
#1	.00227	.00958	.00223	.00098	.00288	.0010	.00007	77.566
#2	.00450	.02683	.00102	.00470	.00660	.0020	-.00003	34.227

Sample Name: PB103414TB Acquired: 10/18/2017 16:05:49 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6110 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 13.508
Stddev	1.320
%RSD	9.7721

#1	14.441
#2	12.574

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.9	54947.	5659.8	91.364	2940.5
Stddev	74.9	38.	1.9	.810	94.5
%RSD	3.3384	.06931	.03351	.88652	3.2122

#1	2190.9	54973.	5661.2	91.936	2873.7
#2	2296.9	54920.	5658.5	90.791	3007.3

Sample Name: PB103415BL Acquired: 10/18/2017 16:10:10 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11885 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	.00015	.00012	.00239	.00047	.01362	.00108
Stddev	.00375	.00011	.00159	.00146	.00188	.00886	.00051
%RSD	257.62	75.733	1309.5	61.076	397.00	65.091	46.714

#1	.00120	.00007	.00125	.00343	-.00181	.01989	-.00073
#2	-.00411	.00023	-.00101	.00136	.00086	.00735	-.00144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	.01163	.00056	.00003	.00046	.00823
Stddev	.00004	.00002	.01697	.00022	.00028	.00040	.01349
%RSD	110.83	42.394	145.97	39.631	1105.9	85.228	163.93

#1	-.00006	-.00007	.00037	-.00072	.00022	.00018	.01776
#2	-.00001	-.00004	-.02363	-.00041	-.00017	.00074	-.00131

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00924	.00022	.00048	.11480	.00018	.00005
Stddev	.00009	.01402	.00030	.00009	.00442	.00040	.00000
%RSD	336.03	151.71	137.35	17.669	3.8480	218.90	2.7403

#1	-.00004	.00067	-.00001	.00042	-.11168	.00047	-.00004
#2	.00009	-.01915	-.00043	.00054	-.11793	-.00010	-.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00564	.00038	.00145	.00361	.00229	.00071	.00260
Stddev	.04306	.00018	.00092	.00261	.02241	.00114	.00045
%RSD	763.92	48.552	63.454	72.249	980.42	161.15	17.140

#1	.02481	-.00051	-.00080	-.00545	.01813	-.00151	.00229
#2	-.03609	-.00025	-.00211	-.00177	-.01356	.00010	.00292

Sample Name: PB103415BL Acquired: 10/18/2017 16:10:10 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11885 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00361	.0006	.00005	F17.874	F<00000
Stddev	.00042	.0021	.00004	5.747	1.8989
%RSD	11.737	322.6	72.495	32.153	441.55
#1	.00391	-.0008	-.00003	13.810	-1.7728
#2	.00331	.0021	-.00008	21.938	.91268
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.9	59452.	5708.8	94.618	3357.2
Stddev	4.2	212.	12.5	.669	9.3
%RSD	.17270	.35606	.21817	.70656	.27808
#1	2432.9	59303.	5717.6	94.145	3350.6
#2	2438.9	59602.	5700.0	95.091	3363.8

Sample Name: PB103415TB Acquired: 10/18/2017 16:18:30 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00307	.00070	.00069	.00487	.00094	.01612	.00022	.00010
Stddev	.00141	.00292	.00031	.00454	.00010	.00582	.00042	.00002
%RSD	46.021	417.53	44.710	93.141	10.238	36.122	193.45	17.716
#1	-.00207	.00137	-.00091	.00166	.00101	.01200	-.00008	-.00009
#2	-.00407	-.00277	-.00047	.00808	.00087	.02024	.00052	-.00012
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00752	.00003	.00002	.00001	.00421	.00012	.03241
Stddev	.00008	.00001	.00047	.00006	.00004	.01097	.00001	.04939
%RSD	31.845	.15736	1615.1	315.18	332.63	260.66	11.663	152.38
#1	-.00019	-.00753	-.00031	-.00006	.00004	-.01196	.00011	.00251
#2	-.00031	-.00751	.00037	.00002	-.00002	.00355	.00013	-.06733
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00016	F 452.64	.00043	.00078	.10016	.00000	.00090
Stddev	.00008	.00052	1.52	.00027	.00018	.03213	.0000	.01219
%RSD	144.25	335.61	.33657	62.173	23.288	32.077	4654.5	1356.9
#1	.00000	.00053	453.72	.00024	.00065	.07744	.00003	.00952
#2	-.00011	-.00021	451.57	.00062	.00091	.12288	-.00003	-.00772
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00501	.01221	.00191	.00342	.00612	.00001	.00001	F 13.746
Stddev	.00122	.00433	.00020	.00125	.00093	.00005	.00012	14.618
%RSD	24.283	35.432	10.716	36.465	15.153	531.5	936.95	33.417
#1	.00415	.01527	.00205	.00254	.00547	.00003	-.00007	54.083
#2	.00586	.00915	.00176	.00430	.00678	-.0004	.00010	33.409

Sample Name: PB103415TB Acquired: 10/18/2017 16:18:30 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 13.837
Stddev	.057
%RSD	.41182

#1	13.796
#2	13.877

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2274.4	53350.	5700.5	92.900	2964.4
Stddev	5.0	1421.	40.2	.926	1.6
%RSD	.21812	2.6641	.70439	.99641	.05417

#1	2270.9	54355.	5672.1	92.245	2963.2
#2	2277.9	52345.	5728.9	93.555	2965.5

Sample Name: I5943-03 Acquired: 10/18/2017 16:22:49 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00531	.00030	.00704	.00481	.00098	.14828	.12142	.00005
Stddev	.00215	.00397	.00108	.00147	.00017	.01258	.00094	.00005
%RSD	40.414	1319.7	15.285	30.559	17.764	8.4855	.77506	101.75

#1	-.00380	.00251	.00628	.00377	.00110	.15717	.12076	.00008
#2	-.00683	-.00311	.00780	.00585	.00085	.13938	.12209	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	22.783	.00052	.00624	.00681	.26394	.56504	1.0723
Stddev	.00012	.079	.00056	.00028	.00016	.00257	.00113	.0204
%RSD	121.17	.34619	106.52	4.4817	2.3427	.97515	.20067	1.9009

#1	-.00018	22.728	.00013	.00644	.00670	.26212	.56584	1.0868
#2	-.00001	22.839	.00091	.00604	.00692	.26576	.56424	1.0579

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00007	385.82	.00024	.02371	1.8495	.00035	.01540
Stddev	.00043	.00004	4.96	.00069	.00004	.0005	.00022	.00706
%RSD	42.511	66.648	1.2864	285.12	.15524	.02647	62.661	45.828

#1	.00133	-.00010	389.33	.00073	.02374	1.8492	-.00050	.01041
#2	.00071	-.00003	382.31	-.00025	.02369	1.8499	-.00019	.02039

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25116	.42711	.00089	.00421	.01122	.0047	.06370	30.384
Stddev	.00204	.00714	.00169	.00040	.00010	.0019	.00037	1.247
%RSD	.81216	1.6718	190.66	9.5435	.87316	41.05	.58031	4.1045

#1	.25260	.43216	.00208	.00449	.01128	.0061	.06396	29.502
#2	.24972	.42207	-.00031	.00392	.01115	.0033	.06344	31.266

Sample Name: I5943-03 Acquired: 10/18/2017 16:22:49 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.030
Stddev	.254
%RSD	2.5310

#1	10.210
#2	9.8508

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.5	55024.	5712.2	91.586	2968.7
Stddev	6.5	74.	36.5	.180	8.7
%RSD	.28517	.13446	.63852	.19653	.29224

#1	2279.9	54972.	5686.4	91.459	2962.6
#2	2289.1	55076.	5738.0	91.714	2974.8

Sample Name: I5944-02 Acquired: 10/18/2017 16:27:05 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CONCRETE-PIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00057	.00048	.01419	.00293	.17366	.12436
Stddev	.00007	.00050	.00062	.00056	.00219	.00351	.00160
%RSD	19.541	88.563	127.69	3.9406	74.742	2.0231	1.2866

#1	-.00040	-.00021	.00092	-.01459	-.00138	.17117	.12549
#2	-.00030	-.00092	.00005	-.01380	-.00447	.17614	.12323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00030	183.05	.01984	.00016	.00041	.01041
Stddev	.00002	.00008	1.17	.00003	.00001	.00058	.00178
%RSD	31.973	25.227	.64004	.14138	4.8598	141.15	17.109

#1	-.00009	-.00036	183.87	.01986	-.00016	.00083	.01167
#2	-.00006	-.00025	182.22	.01982	-.00017	.00000	.00915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01879	.00067	.00002	345.08	.00061	.00715
Stddev	.00002	.03733	.00026	.00067	2.45	.00028	.00020
%RSD	74.556	198.67	39.328	2750.1	.71043	45.635	2.7813

#1	.00005	.00761	-.00085	.00050	346.81	.00080	.00701
#2	.00001	-.04519	-.00048	-.00045	343.35	.00041	.00729

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57393	.00160	.00697	2.0292	1.0429	.00113	.00142
Stddev	.02756	.00067	.00543	.0072	.0011	.00023	.00082
%RSD	4.8020	41.964	77.908	.35515	.10132	20.075	57.565

#1	.59342	.00208	.01081	2.0343	1.0437	.00097	-.00084
#2	.55445	.00113	.00313	2.0241	1.0422	.00129	-.00200

Sample Name: I5944-02 Acquired: 10/18/2017 16:27:05 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CONCRETE-PIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01554	.0008	.86215	F<00000	3.7437
Stddev	.00008	.0023	.00834	20.565	2.8150
%RSD	.53125	293.0	.96786	5.5442	32.194
#1	.01560	-.0008	.86805	-385.47	10.734
#2	.01548	.0024	.85625	-356.39	6.7532
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.3	54191.	5679.5	90.519	2906.9
Stddev	12.3	68.	35.1	.668	17.9
%RSD	.55014	.12588	.61747	.73789	.61442
#1	2227.6	54239.	5654.7	90.991	2894.3
#2	2245.0	54142.	5704.3	90.046	2919.5

Sample Name: I5951-03 Acquired: 10/18/2017 16:31:22 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 294-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00068	.00715	.00249	.00110	.07959	.11909
Stddev	.00291	.00061	.00109	.00334	.00232	.00775	.00014
%RSD	359.25	89.012	15.248	134.34	212.25	9.7397	.12158

#1	.00125	-.00025	.00792	.00012	-.00274	.07411	.11899
#2	-.00287	-.00111	.00638	.00485	.00055	.08507	.11920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00020	39.641	.00092	.00024	.00936	.02834
Stddev	.00006	.00004	.164	.00000	.00048	.00025	.01105
%RSD	72.863	19.812	.23620	.14578	198.88	2.6673	39.006

#1	-.00004	.00017	69.525	.00092	.00058	.00918	.02052
#2	-.00012	.00023	69.757	.00092	-.00010	.00954	.03615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07034	1.5745	.00185	.00036	375.98	.00047	.19903
Stddev	.00011	.0557	.00008	.00021	4.04	.00036	.00143
%RSD	.15692	3.5351	4.4352	60.293	1.0745	76.476	.71725

#1	.07026	1.6138	.00191	.00020	378.84	.00072	.20004
#2	.07041	1.5351	.00179	.00051	373.12	.00021	.19802

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91503	.00003	.00693	.29740	.46829	.00102	.00050
Stddev	.00889	.00011	.00626	.00152	.02423	.00078	.00185
%RSD	.97174	331.07	90.255	.50984	5.1741	77.021	371.86

#1	.90875	-.00011	.01136	.29632	.45115	-.00046	.00181
#2	.92132	.00005	.00251	.29847	.48542	-.00157	-.00081

Sample Name: I5951-03 Acquired: 10/18/2017 16:31:22 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 294-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01366	.0393	.16991	F<00000	10.349
Stddev	.00280	.0012	.00046	14.364	3.290
%RSD	20.520	3.053	.26958	104.35	31.791
#1	.01167	.0384	.17023	-23.922	12.675
#2	.01564	.0401	.16959	-3.6083	8.0223
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.0	54767.	5714.9	92.738	2931.6
Stddev	2.5	107.	19.3	.779	1.9
%RSD	.11209	.19585	.33773	.84003	.06640
#1	2245.2	54843.	5701.3	92.187	2930.2
#2	2248.8	54691.	5728.6	93.289	2932.9

Sample Name: I5952-03 Acquired: 10/18/2017 16:35:37 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00287	.00028	.11807	.00410	.00398	.32838	.15776	.00001
Stddev	.00124	.00068	.00049	.00262	.00022	.00424	.00814	.00000
%RSD	43.254	246.75	.41695	64.026	5.5094	1.2916	5.1611	26.976

#1	-.00375	.00076	.11772	.00224	.00382	.32538	.16352	.00001
#2	-.00199	-.00021	.11842	.00596	.00413	.33138	.15200	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00141	5.9784	.00059	.00008	.01073	.15116	.09578	1.6720
Stddev	.00002	.2864	.00005	.00021	.00086	.00156	.00001	.0054
%RSD	1.1019	4.7909	8.7131	249.83	8.0096	1.0296	.01272	.32462

#1	.00142	6.1809	.00056	.00023	.01012	.15226	.09577	1.6758
#2	.00140	5.7759	.00063	-.00006	.01134	.15006	.09579	1.6681

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00377	.00049	380.58	.00133	1.3283	.95669	.00026	.00017
Stddev	.00039	.00034	17.10	.00015	.0448	.02942	.00019	.00427
%RSD	10.420	69.211	4.4932	11.131	3.3698	3.0754	72.371	2456.3

#1	.00405	.00025	392.67	.00122	1.3599	.97749	-.00039	.00319
#2	.00349	.00072	368.49	.00143	1.2966	.93588	-.00013	-.00285

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18350	.53912	.00208	.01038	.01174	.0198	.04101	57.343
Stddev	.00447	.01088	.00045	.00135	.00065	.0001	.00236	12.772
%RSD	2.4360	2.0179	21.697	12.991	5.5111	.3738	5.7521	18.965

#1	.18666	.54682	.00176	.01134	.01129	.0198	.04268	76.374
#2	.18034	.53143	.00240	.00943	.01220	.0197	.03934	58.312

Sample Name: I5952-03 Acquired: 10/18/2017 16:35:37 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-COMP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	14.470
Stddev	2.429
%RSD	16.783

#1	16.187
#2	12.753

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2312.2	55273.	5918.8	95.132	3011.1
Stddev	13.5	65.	239.3	3.272	15.2
%RSD	.58470	.11756	4.0437	3.4394	.50375

#1	2302.6	55227.	5749.5	92.818	3000.4
#2	2321.7	55319.	6088.0	97.445	3021.9

Sample Name: PB103414BS Acquired: 10/18/2017 16:39:54 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6110 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78154	1.9652	.96428	1.9294	.80840	1.9965	.21325
Stddev	.00409	.0018	.00217	.0026	.00067	.0086	.00024
%RSD	.52396	.09063	.22475	.13201	.08305	.43247	.11267
#1	.78444	1.9664	.96274	1.9276	.80793	2.0026	.21308
#2	.77865	1.9639	.96581	1.9312	.80887	1.9904	.21342
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19329	.19211	1.0787	.42446	.19773	.31215	3.1781
Stddev	.00072	.00040	.0154	.00013	.00055	.00002	.0556
%RSD	.37439	.20804	1.4243	.03014	.27572	.00506	1.7505
#1	.19278	.19183	1.0679	.42455	.19735	.31214	3.2175
#2	.19380	.19239	1.0896	.42436	.19812	.31216	3.1388
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21147	2.0550	.50283	.07187	3.1131	.30739	.20456
Stddev	.00064	.0679	.00038	.00065	.0471	.00180	.00387
%RSD	.30482	3.3023	.07645	.90979	1.5114	.58662	1.8928
#1	.21101	2.0070	.50256	.07140	3.0798	.30612	.20730
#2	.21192	2.1030	.50310	.07233	3.1464	.30867	.20182
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.403	.42554	.29732	F .00375	.92053	.68273	.21376
Stddev	.068	.00110	.00053	.00247	.01531	.00024	.00428
%RSD	.65444	.25743	.17922	65.909	1.6627	.03505	2.0007
#1	10.355	.42476	.29694	-.00200	.93135	.68256	.21074
#2	10.451	.42631	.29770	-.00549	.90970	.68290	.21679

Sample Name: PB103414BS Acquired: 10/18/2017 16:39:54 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6110 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21293	5.496	.21326	F<00000	F<00000
Stddev	.00182	.016	.00125	28.208	.93653
%RSD	.85455	.2887	.58833	3669.6	31.862
#1	.21164	5.485	.21237	-20.715	-2.2771
#2	.21421	5.507	.21414	19.177	-3.6015
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2420.3	60408.	5778.1	94.410	3354.7
Stddev	2.9	258.	39.3	1.705	4.7
%RSD	.12158	.42659	.67952	1.8057	.13999
#1	2422.4	60590.	5805.9	93.204	3358.0
#2	2418.3	60225.	5750.3	95.615	3351.4

Sample Name: PB103415BS Acquired: 10/18/2017 16:43:56 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11885 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81117	2.0442	.99837	1.9890	.81249	2.0570	.22091
Stddev	.00735	.0024	.00286	.0013	.00037	.0297	.00000
%RSD	.90646	.12005	.28677	.06581	.04599	1.4463	.00143
#1	.80597	2.0425	.99634	1.9881	.81223	2.0360	.22091
#2	.81637	2.0459	1.0004	1.9899	.81275	2.0780	.22091
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20018	.19867	1.1386	.43279	.20575	.32491	3.1288
Stddev	.00041	.00063	.0066	.00112	.00038	.00038	.0197
%RSD	.20281	.31673	.58351	.25837	.18503	.11681	.62943
#1	.19989	.19822	1.1433	.43200	.20549	.32464	3.1428
#2	.20047	.19911	1.1339	.43358	.20602	.32518	3.1149
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21854	2.1603	.51557	.07527	3.1878	.32157	.20553
Stddev	.00098	.0309	.00022	.00016	.0108	.00089	.00235
%RSD	.44671	1.4319	.04231	.21609	.33981	.27572	1.1420
#1	.21785	2.1822	.51573	.07539	3.1802	.32219	.20719
#2	.21923	2.1384	.51542	.07516	3.1955	.32094	.20387
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.718	.43259	.31691	F .00524	.89135	.69222	.21527
Stddev	.003	.00050	.00252	.00046	.00969	.00111	.00065
%RSD	.02595	.11517	.79664	8.7749	1.0868	.15967	.30050
#1	10.716	.43224	.31870	-.00492	.88450	.69144	.21481
#2	10.720	.43295	.31513	-.00557	.89820	.69300	.21573

Sample Name: PB103415BS Acquired: 10/18/2017 16:43:56 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB11885 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22121	5.664	.21843	F<00000	F<00000
Stddev	.00298	.007	.00013	3.6100	.16240
%RSD	1.3486	.1299	.06109	132.86	4.3007
#1	.21910	5.669	.21833	-.16448	-3.6612
#2	.22332	5.659	.21852	-5.2697	-3.8909
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.0	59555.	5713.8	96.035	3312.3
Stddev	.6	70.	10.3	1.148	.5
%RSD	.02349	.11702	.17976	1.1949	.01359
#1	2383.6	59605.	5706.5	95.224	3312.6
#2	2384.4	59506.	5721.1	96.846	3312.0

Sample Name: CCV05 Acquired: 10/18/2017 16:48:28 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7414	4.7733	4.7179	4.7846	4.7642	3.6106	3.4934	.24211
Stddev	.0216	.0093	.0160	.0002	.0050	.1026	.1875	.00177
%RSD	.45462	.19533	.33870	.00427	.10491	1.0672	1.9750	.73296
#1	4.7262	4.7668	4.7066	4.7844	4.7607	9.6831	9.6260	.24336
#2	4.7566	4.7799	4.7292	4.7847	4.7678	9.5380	9.3608	.24085
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3541	23.671	.96513	2.3532	1.1977	4.5974	2.4300	23.514
Stddev	.0060	.420	.00692	.0049	.0031	.0961	.0177	.492
%RSD	.25626	1.7756	.71681	.20874	.25719	2.0903	.73059	2.0934
#1	2.3498	23.968	.97002	2.3497	1.1956	4.6654	2.4426	23.862
#2	2.3584	23.373	.96024	2.3567	1.1999	4.5295	2.4175	23.166
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3592	1.1966	23.508	2.4103	2.3193	23.776	4.7829	4.7370
Stddev	.0028	.0086	.419	.0152	.0475	.311	.0151	.0895
%RSD	.11939	.72157	1.7826	.62980	2.0466	1.3099	.31597	1.8902
#1	2.3572	1.2027	23.804	2.4210	2.3529	23.996	4.7722	4.8003
#2	2.3612	1.1905	23.211	2.3996	2.2858	23.556	4.7936	4.6737
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6981	4.7603	4.7001	4.7289	4.7520	4.762	4.8032	F 3.4057
Stddev	.0112	.0239	.0103	.0905	.0855	.005	.0131	23.915
%RSD	.23917	.50275	.21809	1.9128	1.7986	.1032	.27277	284.51
#1	4.6902	4.7772	4.6929	4.7928	4.8124	4.759	4.8125	25.316
#2	4.7061	4.7433	4.7074	4.6649	4.6915	4.766	4.7939	-8.5045

Sample Name: CCV05 Acquired: 10/18/2017 16:48:28 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.2214
Stddev	1.0030
%RSD	16.122

#1	6.9307
#2	5.5122

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2374.5	57269.	5779.4	95.143	3141.0
Stddev	4.9	371.	65.1	1.977	6.4
%RSD	.20575	.64748	1.1261	2.0776	.20512

#1	2378.0	57006.	5733.4	93.745	3145.5
#2	2371.1	57531.	5825.4	96.541	3136.4

Sample Name: CCB05 Acquired: 10/18/2017 16:52:27 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00159	.00216	.00018	.00050	.00144	.01754	.00027
Stddev	.00076	.00070	.00084	.00189	.00014	.00585	.00006
%RSD	47.769	32.465	465.12	376.46	10.014	33.358	23.822

#1	-.00105	.00266	-.00041	.00184	.00134	.01341	.00031
#2	-.00213	.00167	.00078	-.00083	.00154	.02168	.00022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00010	.01069	.00051	.00007	.00023	.00283
Stddev	.00000	.00003	.01328	.00025	.00017	.00038	.01345
%RSD	4.7332	32.169	124.23	50.192	267.96	164.41	475.52

#1	-.00004	-.00008	-.00130	-.00069	-.00006	-.00050	-.00668
#2	-.00005	-.00012	-.02008	-.00033	.00019	.00004	.01234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00030	.00013	.00076	.11642	.00057	.00005
Stddev	.0001	.00757	.00043	.00023	.00054	.00005	.00011
%RSD	13658.	2554.8	345.66	29.617	.45995	8.4073	212.78

#1	-.00004	.00565	-.00018	.00092	-.11680	.00054	.00003
#2	.00004	-.00506	.00043	.00060	-.11604	.00061	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02631	.00350	.00375	.00263	.01318	.00078	.00391
Stddev	.00548	.00104	.00177	.00135	.00935	.00110	.00040
%RSD	20.825	29.684	47.214	51.392	70.941	140.59	10.272

#1	.03018	.00423	.00250	-.00167	.01979	-.00156	.00419
#2	.02243	.00276	.00500	-.00358	.00657	.00000	.00362

Sample Name: CCB05 Acquired: 10/18/2017 16:52:27 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00399	.0012	.00007	F<.00000	F<.0375
Stddev	.00197	.0005	.00004	6.8831	3.8427
%RSD	49.384	39.45	57.354	582.52	188.60
#1	.00260	.0009	.00011	3.6855	-.67974
#2	.00539	.0016	.00004	-6.0487	4.7547
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.7	30029.	5735.0	95.520	3369.5
Stddev	8.2	78.	2.7	.955	11.9
%RSD	.33473	.13049	.04646	.99936	.35388
#1	2439.9	60084.	5736.9	94.845	3361.1
#2	2451.5	59973.	5733.1	96.195	3377.9

Sample Name: I5953-03 Acquired: 10/18/2017 16:56:41 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-02-101717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00377	.00010	.00395	.00671	.00201	.10705	.08132	.00008
Stddev	.00138	.00070	.00182	.00084	.00173	.00889	.00001	.00000
%RSD	36.444	684.40	46.177	12.441	86.251	8.3051	.01168	3.0729

#1	-.00475	-.00059	.00524	.00730	-.00078	.10077	.08132	-.00008
#2	-.00280	.00039	.00266	.00612	-.00323	.11334	.08131	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	7.5968	.00061	.00231	.00464	.07564	.82368	.73558
Stddev	.00000	.0640	.00065	.00029	.00030	.00180	.00636	.02019
%RSD	5.1881	.84195	105.92	12.422	6.4847	2.3861	.77222	2.7454

#1	.00003	7.6420	.00015	.00211	.00485	.07436	.81918	.74986
#2	.00003	7.5516	.00107	.00251	.00442	.07691	.82818	.72130

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00025	322.20	.00033	.01601	.86166	.00054	.01276
Stddev	.00060	.00048	3.11	.00038	.00027	.01411	.00050	.00487
%RSD	80.174	191.42	.96498	114.47	1.6798	1.6379	93.302	38.200

#1	.00032	.00059	324.40	.00059	.01620	.85168	.00089	.00931
#2	.00117	-.00009	320.01	.00006	.01582	.87164	.00018	.01621

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18923	.35862	.00017	.00414	.00415	.0055	.03397	42.270
Stddev	.00100	.00357	.00043	.00093	.00090	.0020	.00047	4.266
%RSD	.52778	.99516	261.13	22.471	21.598	36.08	1.3971	10.092

#1	.18852	.35610	.00047	.00348	.00351	.0041	.03431	45.287
#2	.18994	.36115	-.00014	.00479	.00478	.0069	.03363	39.254

Sample Name: I5953-03 Acquired: 10/18/2017 16:56:41 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-02-101717 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	12.887
Stddev	3.770
%RSD	29.252

#1	15.553
#2	10.222

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.8	55567.	5754.2	93.136	3026.8
Stddev	3.5	333.	43.5	.881	4.7
%RSD	.15090	.59968	.75608	.94557	.15686

#1	2306.4	55803.	5723.4	92.514	3023.5
#2	2311.3	55332.	5784.9	93.759	3030.2

Sample Name: I5953-06 Acquired: 10/18/2017 17:00:58 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-02-101717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00309	.00055	.00612	.00433	.00041	.11145	.11381	.00011
Stddev	.00301	.00065	.00026	.00082	.00071	.00486	.00130	.00005
%RSD	97.524	119.00	4.2849	18.985	171.29	4.3608	1.1415	41.422

#1	-.00096	.00009	.00631	.00375	-.00092	.11489	.11473	.00008
#2	-.00522	.00101	.00594	.00491	.00009	.10802	.11290	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	19.617	.00027	.00305	.00924	.09523	.90389	1.5818
Stddev	.00001	.066	.00001	.00043	.00025	.01340	.00092	.0189
%RSD	6.8318	.33612	4.9655	14.037	2.7360	14.071	.10149	1.1935

#1	.00009	19.664	.00028	.00335	.00906	.10470	.90324	1.5952
#2	.00009	19.570	.00026	.00275	.00942	.08575	.90453	1.5685

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00173	.00032	338.75	.00050	.03637	.85831	.00009	.01021
Stddev	.00088	.00034	1.48	.00024	.00057	.04447	.00002	.00309
%RSD	50.828	107.27	.43803	48.683	1.5733	5.1813	24.592	30.227

#1	.00111	.00008	337.70	.00033	.03597	.88976	.00011	.00802
#2	.00235	.00056	339.80	.00067	.03678	.82687	.00008	.01239

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29340	.76079	.00101	.00599	.00604	.0036	.08726	35.409
Stddev	.00561	.00151	.00073	.00128	.00032	.0018	.00047	4.885
%RSD	1.9128	.19896	71.780	21.465	5.3124	50.10	.54371	13.796

#1	.29737	.76187	.00050	.00508	.00581	.0023	.08760	38.864
#2	.28943	.75972	.00153	.00689	.00627	.0049	.08693	31.955

Sample Name: I5953-06 Acquired: 10/18/2017 17:00:58 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-02-101717 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 10.022
 Stddev 3.209
 %RSD 32.024

#1 7.7525
 #2 12.291

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.8	56222.	5814.4	93.498	3040.9
Stddev	6.0	25.	36.8	1.424	4.0
%RSD	.25742	.04390	.63245	1.5229	.13056

#1	2330.6	56239.	5788.4	94.505	3038.1
#2	2339.1	56204.	5840.4	92.491	3043.7

Sample Name: I5953-06DUP Acquired: 10/18/2017 17:05:16 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	.00098	.00597	.00461	.00027	.12268	.11253	.00005
Stddev	.00086	.00006	.00064	.00172	.00195	.00203	.00100	.00003
%RSD	41.807	6.4095	10.722	37.390	735.56	1.6586	.89073	59.323

#1	-.00266	.00103	.00643	.00339	-.00112	.12412	.11182	.00003
#2	-.00145	.00094	.00552	.00583	.00165	.12124	.11324	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	19.380	.00016	.00322	.00907	.08926	.90013	1.5801
Stddev	.00002	.005	.00008	.00010	.00005	.00681	.00427	.0637
%RSD	12.653	.02552	46.300	2.9687	.58481	7.6242	.47415	4.0292

#1	.00017	19.384	.00011	.00316	.00911	.08445	.90315	1.5351
#2	.00014	19.377	.00022	.00329	.00903	.09408	.89711	1.6251

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.00044	333.54	.00007	.03479	.83356	.00059	.00691
Stddev	.00028	.00023	2.04	.00047	.00010	.05671	.00003	.00297
%RSD	17.913	53.357	.61044	684.26	.28514	6.8034	4.8553	42.961

#1	.00177	.00060	332.10	.00040	.03472	.79346	-.00061	.00901
#2	.00137	.00027	334.98	-.00026	.03486	.87366	-.00057	.00481

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29141	.74215	.00052	.00517	.00769	.0058	.08791	40.157
Stddev	.00166	.00707	.00052	.00263	.00018	.0016	.00034	14.161
%RSD	.56949	.95239	99.428	50.774	2.2765	27.89	.38983	35.264

#1	.29258	.74715	.00089	.00332	.00782	.0070	.08815	50.170
#2	.29023	.73715	.00016	.00703	.00757	.0047	.08767	30.143

Sample Name: I5953-06DUP Acquired: 10/18/2017 17:05:16 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.093
Stddev	.206
%RSD	1.7019

#1	11.947
#2	12.238

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.9	56664.	5912.0	96.689	3059.6
Stddev	1.3	123.	35.8	.196	5.5
%RSD	.05662	.21687	.60618	.20278	.18127

#1	2350.9	56577.	5886.7	96.827	3063.5
#2	2352.8	56751.	5937.4	96.550	3055.7

Sample Name: I5953-06LX5 Acquired: 10/18/2017 17:09:37 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00216	.00071	.00222	.00188	.04344	.02241	.00002
Stddev	.00010	.00118	.00140	.00175	.00158	.00670	.00046	.00012
%RSD	7.5024	54.708	197.80	78.818	84.098	15.432	2.0319	657.32

#1	-.00121	.00132	-.00028	.00098	.00300	.04818	.02273	.00010
#2	-.00134	.00300	.00170	.00346	.00076	.03870	.02208	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	3.9567	.00023	.00088	.00194	.03044	.18399	.34136
Stddev	.00004	.0350	.00015	.00019	.00001	.00485	.00016	.00151
%RSD	48.318	.88387	65.490	21.905	.61200	15.922	.08489	.44092

#1	-.00005	3.9814	.00013	.00101	.00195	.02701	.18388	.34242
#2	-.00011	3.9320	.00034	.00074	.00193	.03387	.18410	.34029

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00008	39.198	.00053	.00818	.17800	.00044	.00341
Stddev	.00063	.00023	.508	.00050	.00002	.02069	.00000	.00995
%RSD	134.04	285.59	.73393	93.085	.27183	11.622	.99057	291.68

#1	.00002	.00024	69.557	.00089	.00816	.19263	-.00044	-.01045
#2	.00092	-.00008	68.839	.00018	.00819	.16337	-.00045	.00362

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05728	.15607	.00041	.00215	.00563	.0002	.01765	36.172
Stddev	.00083	.00703	.00004	.00055	.00049	.0002	.00026	26.448
%RSD	1.4498	4.5012	9.7834	25.776	8.6238	97.73	1.4652	73.116

#1	.05787	.15111	-.00044	.00254	.00598	.0001	.01783	54.874
#2	.05669	.16104	-.00038	.00176	.00529	.0003	.01747	17.471

Sample Name: I5953-06LX5 Acquired: 10/18/2017 17:09:37 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.2877
Stddev	4.1963
%RSD	183.42

#1	-.67947
#2	5.2550

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2425.4	58998.	5823.1	96.309	3253.9
Stddev	2.5	.	31.4	.665	3.4
%RSD	.10290	.00078	.53965	.69010	.10369

#1	2423.6	58997.	5800.9	95.839	3251.5
#2	2427.1	58998.	5845.3	96.779	3256.3

Sample Name: I5953-06MS Acquired: 10/18/2017 17:13:50 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82629	1.9685	.99513	2.0735	.80269	2.2066	.31797	.20562	.20349
Stddev	.00529	.0020	.00242	.0044	.00227	.0069	.00044	.00057	.00068
%RSD	.64001	.10077	.24324	.21239	.28250	.31275	.13732	.27778	.33470

#1	.83003	1.9699	.99342	2.0766	.80429	2.2017	.31828	.20602	.20301
#2	.82255	1.9671	.99685	2.0704	.80108	2.2114	.31766	.20521	.20397

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.816	.41324	.20844	.31284	3.1510	1.0169	3.5163	.51441	.07518
Stddev	.048	.00011	.00013	.00131	.0269	.0012	.0328	.00009	.00015
%RSD	.25337	.02588	.06196	.41832	.85400	.12001	.93216	.01726	.19739

#1	18.782	.41316	.20853	.31191	3.1320	1.0160	3.4931	.51434	.07507
#2	18.850	.41332	.20835	.31376	3.1701	1.0178	3.5395	.51447	.07528

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	314.61	.31613	.22940	11.374	.41488	.32066	.26233	1.5703	.69223
Stddev	1.10	.00068	.00074	.040	.00039	.00310	.00847	.0105	.00215
%RSD	.34803	.21626	.32467	.35469	.09399	.96651	3.2305	.66875	.31107

#1	315.39	.31565	.22993	11.346	.41461	.32286	.26832	1.5778	.69071
#2	313.84	.31661	.22888	11.403	.41516	.31847	.25633	1.5629	.69375

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21035	.21975	6.266	29123	37.154	14.660
Stddev	.00094	.00000	.004	.00075	19.853	.316
%RSD	.44593	.00121	.0666	.25666	53.434	2.1542

#1	.21101	.21976	6.263	.29176	51.192	14.883
#2	.20969	.21975	6.268	.29071	23.116	14.437

Sample Name: I5953-06MS Acquired: 10/18/2017 17:13:50 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.2	56864.	5816.7	94.436	3019.3
Stddev	1.7	92.	42.5	.400	1.7
%RSD	.07247	.16251	.73130	.42408	.05773
#1	2310.0	56799.	5786.6	94.153	3020.5
#2	2312.4	56930.	5846.8	94.720	3018.1

Sample Name: I5953-06MSD Acquired: 10/18/2017 17:17:58 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81660	1.9469	.98321	2.0424	.79470	2.2218	.31699
Stddev	.00201	.0021	.00048	.0043	.00296	.0017	.00141
%RSD	.24620	.10544	.04876	.20812	.37279	.07759	.44340

#1	.81802	1.9483	.98355	2.0454	.79680	2.2230	.31798
#2	.81518	1.9454	.98287	2.0394	.79261	2.2206	.31600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20509	.20086	18.877	.41404	.20581	.31089	3.1982
Stddev	.00045	.00048	.046	.00092	.00033	.00061	.0975
%RSD	.22041	.23700	.24255	.22137	.16053	.19757	3.0490

#1	.20541	.20120	18.844	.41339	.20557	.31132	3.1293
#2	.20477	.20053	18.909	.41469	.20604	.31045	3.2672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0153	3.4983	.50782	.07434	316.23	.31483	.23162
Stddev	.0005	.0285	.00129	.00095	2.73	.00134	.00595
%RSD	.04685	.81318	.25338	1.2769	.86176	.42482	2.5684

#1	1.0150	3.4782	.50873	.07367	314.30	.31578	.22741
#2	1.0157	3.5185	.50691	.07501	318.16	.31388	.23582

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.418	.41132	.31655	.25854	1.5674	.68304	.21021
Stddev	.016	.00024	.00644	.00149	.0090	.00452	.00106
%RSD	.14343	.05775	2.0343	.57452	.57663	.66123	.50630

#1	11.407	.41115	.32111	.25749	1.5610	.68624	.20946
#2	11.430	.41148	.31200	.25959	1.5738	.67985	.21097

Sample Name: I5953-06MSD Acquired: 10/18/2017 17:17:58 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22163	5.166	.28937	F<00000	13.346
Stddev	.00069	.011	.00135	9.7491	.178
%RSD	.31280	.1727	.46816	54.236	1.3327
#1	.22114	6.174	.29032	-11.082	13.221
#2	.22212	6.159	.28841	-24.869	13.472
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.2	57007.	5804.4	93.319	3055.7
Stddev	9.5	82.	14.4	2.095	15.1
%RSD	.40670	.14437	.24740	2.2449	.49486
#1	2323.5	56949.	5794.2	94.800	3045.0
#2	2336.9	57065.	5814.5	91.838	3066.4

Sample Name: I5953-06A Acquired: 10/18/2017 17:22:06 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75138	1.7922	.90885	1.8869	.73793	2.0202	.30279	.18888	.18481
Stddev	.00254	.0039	.00472	.0037	.00435	.0156	.00039	.00125	.00065
%RSD	.33757	.21918	.51978	.19436	.59007	.77271	.12984	.66320	.35006

#1	.74959	1.7894	.90551	1.8843	.73485	2.0092	.30252	.18977	.18435
#2	.75317	1.7950	.91219	1.8895	.74101	2.0312	.30307	.18800	.18526

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.008	.37749	.18914	.28457	2.9247	1.0568	3.4187	.46444	.06865
Stddev	.067	.00078	.00012	.00040	.0230	.0000	.0309	.00031	.00014
%RSD	.33324	.20771	.06159	.14139	.78756	.00260	.90421	.06770	.20629

#1	19.961	.37694	.18906	.28485	2.9409	1.0568	3.4405	.46422	.06855
#2	20.055	.37805	.18922	.28428	2.9084	1.0568	3.3968	.46466	.06875

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	336.38	.28649	.21860	10.469	.38450	.28566	.28115	1.5146	.64605
Stddev	1.61	.00137	.00061	.054	.00110	.00866	.00437	.0066	.00293
%RSD	.47758	.47854	.27981	.51484	.28612	3.0332	1.5560	.43359	.45381

#1	335.24	.28746	.21904	10.431	.38372	.29179	.28424	1.5192	.64398
#2	337.51	.28553	.21817	10.507	.38528	.27954	.27806	1.5099	.64812

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19235	.20074	5.725	27613	21.878	9.8290
Stddev	.00011	.00237	.007	.00068	8.708	1.0176
%RSD	.05906	1.1824	.1144	.24499	39.803	10.353

#1	.19227	.19906	5.721	.27661	28.035	9.1095
#2	.19243	.20242	5.730	.27565	15.720	10.549

Sample Name: I5953-06A Acquired: 10/18/2017 17:22:06 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.0	57671.	5880.7	93.780	3079.3
Stddev	4.1	85.	.9	.479	2.6
%RSD	.17220	.14765	.01491	.51045	.08462
#1	2361.1	57611.	5881.3	93.442	3077.4
#2	2366.9	57731.	5880.1	94.119	3081.1

Sample Name: I5929-04 Acquired: 10/18/2017 17:26:14 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00385	.00113	.02290	.00380	.00363	.30488	.33092	.00026
Stddev	.00525	.00107	.00099	.00046	.00202	.00216	.00107	.00003
%RSD	136.44	95.045	4.3093	12.053	55.584	.70803	.32408	9.6640

#1	-.00014	.00189	.02221	.00413	.00221	.30640	.33168	.00024
#2	-.00756	.00037	.02360	.00348	.00506	.30335	.33016	.00028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	3.0855	.00005	.00661	.01579	.09640	.13388	.57200
Stddev	.00008	.0243	.00011	.00007	.00005	.00089	.00018	.03299
%RSD	253.69	.39913	204.29	1.0486	.30013	.92342	.13315	5.7672

#1	.00003	6.0683	-.00002	.00657	.01582	.09703	.13375	.54867
#2	-.00009	6.1027	.00013	.00666	.01576	.09577	.13400	.59532

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00248	.00029	461.53	.00010	.15263	.58091	.00008	.00975
Stddev	.00009	.00029	2.46	.00011	.00391	.03288	.00002	.00273
%RSD	3.7059	100.78	.53369	116.78	2.5585	5.6603	23.015	28.046

#1	.00255	.00008	463.28	.00018	.15539	.55766	.00007	.00781
#2	.00242	.00049	459.79	.00002	.14987	.60416	.00010	.01168

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42461	.65887	.00135	.00400	.01163	.0062	.04215	26.283
Stddev	.00236	.00735	.00094	.00142	.00077	.0022	.00015	19.413
%RSD	.55631	1.1153	69.521	35.523	6.5917	35.09	.34620	73.863

#1	.42294	.65367	.00068	.00300	.01217	.0046	.04204	40.010
#2	.42628	.66407	.00201	.00501	.01109	.0077	.04225	12.556

Sample Name: I5929-04 Acquired: 10/18/2017 17:26:14 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-COMP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	12.492
Stddev	.860
%RSD	6.8808

#1	11.884
#2	13.099

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.3	56922.	5961.7	95.029	3041.2
Stddev	2.7	131.	13.3	2.715	.1
%RSD	.11166	.22954	.22311	2.8569	.00214

#1	2379.2	56829.	5952.3	93.109	3041.1
#2	2375.4	57014.	5971.1	96.949	3041.2

Sample Name: I5929-08 Acquired: 10/18/2017 17:30:31 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-2-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00377	.00044	.01142	.00123	.00086	.29337	.47084	.00031
Stddev	.00123	.00089	.00006	.00153	.00088	.00673	.00106	.00004
%RSD	32.547	202.36	.51574	124.14	102.80	2.2932	.22548	14.005

#1	-.00290	.00107	.01137	.00232	.00023	.28861	.47159	.00028
#2	-.00463	-.00019	.01146	.00015	.00148	.29812	.47009	.00034

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	1.4402	.00063	.00768	.00640	2.0630	.07223	.28220
Stddev	.00002	.0203	.00060	.00027	.00004	.0448	.00005	.09622
%RSD	2.7619	1.4126	95.047	3.5001	.55949	2.1702	.06597	34.098

#1	.00056	1.4258	.00021	.00749	.00638	2.0313	.07227	.35024
#2	.00054	1.4546	.00106	.00787	.00643	2.0946	.07220	.21416

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00221	.00066	397.62	.00030	.04334	.63657	.00025	.00972
Stddev	.00030	.00008	2.66	.00006	.00069	.02227	.00007	.00007
%RSD	13.620	11.462	.66849	19.435	1.5983	3.4984	27.251	.70907

#1	.00242	.00071	395.74	.00026	.04285	.65232	-.00020	.00977
#2	.00199	.00060	399.50	.00035	.04383	.62083	-.00030	.00968

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07860	.34607	.00111	.00618	.01014	.0069	.01446	.29.018
Stddev	.00390	.00552	.00127	.00114	.00009	.0014	.00002	17.272
%RSD	4.9559	1.5951	113.82	18.423	.90132	20.86	.11788	59.522

#1	.08135	.34216	.00201	.00698	.01021	.0079	.01445	41.231
#2	.07584	.34997	.00022	.00537	.01008	.0059	.01447	16.805

Sample Name: I5929-08 Acquired: 10/18/2017 17:30:31 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-2-COMP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	13.854
Stddev	1.838
%RSD	13.268

#1	15.153
#2	12.554

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2382.4	57455.	5960.2	94.525	3045.8
Stddev	10.9	97.	25.2	.773	10.6
%RSD	.45915	.16924	.42304	.81758	.34814

#1	2374.7	57386.	5942.4	95.071	3038.3
#2	2390.2	57524.	5978.0	93.978	3053.3

Sample Name: I5929-12 Acquired: 10/18/2017 17:34:50 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-2-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.00038	.01412	.00300	.00043	.34039	.31696	.00026
Stddev	.00122	.00108	.00209	.00835	.00128	.00036	.00054	.00005
%RSD	77.922	286.11	14.785	278.34	297.47	.10676	.16979	18.324

#1	.00242	-.00038	.01559	.00890	-.00133	.34013	.31658	.00029
#2	.00070	.00114	.01264	-.00290	.00047	.34064	.31734	.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	9.2822	.00019	.00828	.00952	.19468	.19545	.57979
Stddev	.00004	.0488	.00029	.00010	.00028	.00283	.00017	.00511
%RSD	234.51	.52538	154.16	1.2135	2.9621	1.4519	.08703	.88075

#1	.00004	9.2477	.00039	.00820	.00972	.19268	.19557	.57618
#2	-.00001	9.3167	-.00002	.00835	.00933	.19668	.19533	.58340

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00286	.00014	431.19	.00050	.13552	.62048	.00002	.00973
Stddev	.00036	.00114	7.61	.00046	.00186	.02506	.00021	.00151
%RSD	12.553	821.93	1.7650	90.976	1.3719	4.0395	1319.9	15.498

#1	.00261	-.00094	425.81	.00083	.13684	.63820	.00013	.01080
#2	.00312	.00066	436.57	.00018	.13421	.60276	-.00017	.00866

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37828	.96740	.00156	.00490	.00992	.0031	.04976	44.276
Stddev	.00513	.02665	.00032	.00102	.00071	.0006	.00015	4.668
%RSD	1.3562	2.7548	20.500	20.845	7.1602	20.35	.30465	10.542

#1	.38191	.94855	.00179	.00562	.00942	.0035	.04987	47.576
#2	.37466	.98624	.00133	.00418	.01043	.0027	.04966	40.976

Sample Name: I5929-12 Acquired: 10/18/2017 17:34:50 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-2-COMP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	11.613
Stddev	1.134
%RSD	9.7666

#1	12.415
#2	10.811

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.3	57142.	5953.8	94.630	3017.6
Stddev	20.9	104.	2.8	1.366	24.2
%RSD	.88477	.18145	.04766	1.4432	.80071

#1	2345.6	57069.	5955.8	93.664	3000.6
#2	2375.1	57216.	5951.8	95.596	3034.7

Sample Name: CCV06 Acquired: 10/18/2017 17:42:44 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7261	4.7182	4.6634	4.7572	4.7199	3.3731	3.5105
Stddev	.0062	.0046	.0086	.0126	.0097	.0127	.0049
%RSD	.13113	.09734	.18428	.26545	.20439	.13587	.05122

#1	4.7217	4.7214	4.6695	4.7661	4.7267	9.3821	9.5070
#2	4.7305	4.7149	4.6574	4.7483	4.7130	9.3641	9.5139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23505	2.3353	23.591	94223	2.3332	1.1864	4.6713
Stddev	.00050	.0046	.011	.00356	.0050	.0003	.0800
%RSD	.21076	.19762	.04452	.37763	.21310	.02340	1.7126

#1	23470	2.3386	23.584	93971	2.3367	1.1866	4.6147
#2	23540	2.3321	23.599	94474	2.3297	1.1862	4.7278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3602	23.440	2.3417	1.1755	23.471	2.3508	2.3025
Stddev	.0018	.032	.0035	.0015	.056	.0004	.0503
%RSD	.07760	.13505	.14795	.12571	.23784	.01531	2.1863

#1	2.3615	23.463	2.3441	1.1744	23.431	2.3510	2.2669
#2	2.3589	23.418	2.3392	1.1765	23.510	2.3505	2.3381

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.745	4.7390	4.7178	4.6619	4.7265	4.6857	4.7369
Stddev	.057	.0036	.0188	.0016	.0335	.0172	.0152
%RSD	.23964	.07531	.39860	.03438	.70768	.36757	.32059

#1	23.705	4.7415	4.7045	4.6631	4.7501	4.6979	4.7262
#2	23.785	4.7365	4.7311	4.6608	4.7028	4.6736	4.7477

Sample Name: CCV06 Acquired: 10/18/2017 17:42:44 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7218	4.756	4.7733	F<00000	4.9495
Stddev	.0099	.008	.0718	9.1320	.7731
%RSD	.21040	.1775	1.5042	44.246	15.620
#1	4.7147	4.762	4.7225	-27.096	4.4028
#2	4.7288	4.750	4.8241	-14.182	5.4961
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.2	59150.	5869.2	96.041	3170.8
Stddev	1.5	76.	23.1	2.280	.2
%RSD	.06158	.12871	.39311	2.3740	.00547
#1	2399.3	59096.	5885.5	97.653	3170.6
#2	2397.2	59203.	5852.9	94.429	3170.9

Sample Name: LLCCV03 Acquired: 10/18/2017 17:46:37 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11884 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01875	.04060	.01108	.02083	.04899	.11144	.09938
Stddev	.00069	.00123	.00113	.00089	.00063	.00623	.00019
%RSD	3.6977	3.0418	10.230	4.2598	1.2830	5.5948	.19379

#1	.01826	.04147	.01188	.02146	.04944	.11585	.09952
#2	.01924	.03973	.01028	.02021	.04855	.10703	.09924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00576	.00580	2.0060	.01013	.02905	.02081	.11870
Stddev	.00004	.00009	.0032	.00032	.00018	.00029	.00051
%RSD	.67226	1.5935	.16115	3.1231	.63635	1.3924	.42841

#1	.00578	.00587	2.0037	.00990	.02919	.02060	.11834
#2	.00573	.00573	2.0083	.01035	.02892	.02101	.11906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02118	1.9998	.03859	.01021	1.9292	.04032	.04242
Stddev	.00006	.0621	.00075	.00050	.0064	.00002	.00002
%RSD	.27141	3.1072	1.9365	4.8719	.33176	.04174	.04758

#1	.02123	1.9559	.03912	.01056	1.9247	.04031	.04243
#2	.02114	2.0437	.03806	.00986	1.9337	.04034	.04240

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0036	.20539	.10156	.02266	.37030	.03740	.04220
Stddev	.0207	.00247	.00331	.00203	.00194	.00090	.00119
%RSD	1.0338	1.2031	3.2607	8.9614	.52367	2.4053	2.8251

#1	1.9890	.20714	.09922	.02123	.36893	.03804	.04136
#2	2.0183	.20365	.10390	.02410	.37167	.03677	.04304

Sample Name: LLCCV03 Acquired: 10/18/2017 17:46:37 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV11884 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02306	.0228	.02224	F<00000	F.70125
Stddev	.00072	.0007	.00010	6.7644	4.0913
%RSD	3.1102	3.122	.46648	38.654	583.43
#1	.02255	.0223	.02231	-12.717	-2.1917
#2	.02356	.0233	.02217	-22.283	3.5942
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.2	61240.	5919.8	98.007	3412.1
Stddev	10.4	60.	20.1	.286	13.1
%RSD	.42420	.09852	.33983	.29187	.38299
#1	2453.8	61283.	5905.5	97.805	3402.8
#2	2468.6	61197.	5934.0	98.209	3421.3

Sample Name: CCB06 Acquired: 10/18/2017 17:50:58 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00207	.00362	.00064	.00001	.00126	.01109	.00018
Stddev	.00219	.00215	.00126	.00454	.00342	.00405	.00051
%RSD	105.90	59.284	196.67	43313.	271.16	36.547	277.50

#1	.00362	.00514	-.00025	.00320	-.00116	.00822	-.00018
#2	.00052	.00210	.00153	-.00322	.00368	.01395	.00054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00009	.01974	.00050	.00015	.00055	.02268
Stddev	.00007	.00009	.00965	.00035	.00028	.00049	.00533
%RSD	901.31	100.49	48.866	70.840	195.92	90.091	23.480

#1	.00005	-.00015	-.01292	-.00075	-.00006	-.00089	.01891
#2	-.00004	-.00003	-.02656	-.00025	.00035	-.00020	.02644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00041	.00013	.00041	.10029	.00006	.00006
Stddev	.00005	.00997	.00024	.00003	.01216	.00038	.00005
%RSD	464.78	2433.0	192.68	7.9555	12.129	676.23	74.342

#1	-.00002	-.00746	-.00005	.00038	-.10889	-.00021	-.00009
#2	.00004	.00664	.00030	.00043	-.09169	.00033	-.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02033	.00053	.00078	.00142	.01123	.00028	.00279
Stddev	.06014	.00027	.01612	.00161	.00813	.00024	.00101
%RSD	295.83	50.309	2061.0	113.43	72.440	88.520	36.026

#1	-.06285	.00034	.01218	-.00028	-.01698	-.00045	.00350
#2	.02220	.00072	-.01062	-.00255	-.00548	-.00010	.00208

Sample Name: CCB06 Acquired: 10/18/2017 17:50:58 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00250	.0000	.00001	F<.00000	F1.0197
Stddev	.00045	.003	.00003	11.042	.2581
%RSD	18.055	13200.	304.21	111.98	25.314
#1	.00218	-.0018	.00003	-2.0529	1.2022
#2	.00282	.0018	-.00001	-17.669	.83717
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.1	30886.	5793.6	95.293	3407.4
Stddev	4.7	209.	.1	1.572	3.0
%RSD	.19142	.34400	.00211	1.6493	.08669
#1	2462.7	60738.	5793.5	96.405	3405.3
#2	2469.4	61034.	5793.6	94.182	3409.4

Sample Name: I5931-03 Acquired: 10/18/2017 17:55:11 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-01-101617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00432	.00092	.00965	.00435	.00110	.17826	.04496	.00002
Stddev	.00387	.00034	.00040	.00178	.00030	.00683	.00085	.00006
%RSD	89.507	37.059	4.1703	40.899	27.396	3.8295	1.8874	321.82

#1	-.00159	.00068	.00936	.00309	.00132	.17343	.04556	-.00006
#2	-.00706	.00117	.00993	.00561	.00089	.18308	.04436	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	3.4761	.00011	.00040	.00554	.10834	.01400	1.1049
Stddev	.00005	.1113	.00006	.00019	.00013	.01095	.00006	.0964
%RSD	22.573	3.2019	55.946	48.642	2.3190	10.104	.41105	8.7293

#1	-.00020	3.5548	.00016	.00053	.00545	.10060	.01404	1.1731
#2	-.00027	3.3974	.00007	.00026	.00564	.11608	.01396	1.0367

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.00014	360.90	.00123	.01376	.37517	.00012	.00841
Stddev	.00002	.00032	12.49	.00002	.00036	.01488	.00041	.00145
%RSD	1.9452	226.88	3.4606	1.7819	2.6108	3.9663	329.78	17.299

#1	-.00095	.00037	369.73	.00121	.01401	.36465	.00041	.00944
#2	-.00092	-.00009	352.07	.00125	.01351	.38569	-.00017	.00738

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21835	.19307	.00183	.00611	.00455	.0060	.01314	42.211
Stddev	.00135	.00657	.00008	.00309	.00162	.0019	.00059	.943
%RSD	.61880	3.4014	4.4314	50.585	35.584	30.95	4.5254	2.2349

#1	.21931	.19771	.00188	.00829	.00570	.0073	.01356	42.878
#2	.21740	.18843	.00177	.00392	.00341	.0047	.01272	41.544

Sample Name: I5931-03 Acquired: 10/18/2017 17:55:11 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: BU-01-101617 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.161
Stddev	3.089
%RSD	27.671

#1	13.345
#2	8.9774

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.5	56361.	5933.8	37.289	3078.6
Stddev	9.7	111.	172.6	2.735	12.5
%RSD	.41216	.19776	2.9085	2.8114	.40607

#1	2350.6	56282.	5811.8	95.355	3069.8
#2	2364.4	56440.	6055.8	99.223	3087.5

Sample Name: I5935-03 Acquired: 10/18/2017 17:59:30 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00021	.04106	.00688	.00288	.12987	.20490	.00000
Stddev	.00066	.00043	.00090	.00317	.00223	.01379	.00047	.0000
%RSD	69.252	200.31	2.1869	46.029	77.504	10.617	.22874	705.79

#1	-.00143	.00052	.04042	.00464	.00445	.12012	.20457	.00001
#2	-.00049	-.00009	.04169	.00912	.00130	.13961	.20524	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	7.6704	.00005	.00120	.00635	.04079	.24560	.57237
Stddev	.00001	.0130	.00058	.00009	.00043	.00057	.00160	.02491
%RSD	8.8680	.16904	1168.0	7.3339	6.7745	1.3873	.65086	4.3523

#1	.00011	7.6796	-.00036	.00114	.00604	.04039	.24447	.58998
#2	.00012	7.6613	.00046	.00127	.00665	.04119	.24673	.55475

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	.00035	391.66	.00085	.02658	.64784	.00004	.00730
Stddev	.00001	.00049	.99	.00040	.00055	.03295	.00040	.00096
%RSD	.64870	140.15	.25392	47.046	2.0684	5.0856	1086.4	13.140

#1	.00147	.00070	390.95	.00113	.02619	.62454	-.00024	.00662
#2	.00146	.00000	392.36	.00056	.02697	.67113	.00032	.00798

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16446	.27701	.00048	.00643	.00890	.0149	.03526	49.059
Stddev	.00389	.00270	.00018	.00169	.00022	.0001	.00005	21.046
%RSD	2.3680	.97532	36.130	26.251	2.4915	.4120	.15582	42.901

#1	.16171	.27510	.00061	.00763	.00906	.0149	.03522	34.177
#2	.16721	.27892	.00036	.00524	.00874	.0148	.03530	63.941

Sample Name: I5935-03 Acquired: 10/18/2017 17:59:30 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.609
Stddev	.813
%RSD	7.0071

#1	12.185
#2	11.034

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.6	56842.	5866.6	95.825	3083.3
Stddev	15.9	516.	23.9	1.604	24.6
%RSD	.67017	.90850	.40772	1.6737	.79866

#1	2384.8	57207.	5883.5	96.959	3100.7
#2	2362.3	56477.	5849.7	94.691	3065.9

Sample Name: I5935-06 Acquired: 10/18/2017 18:03:50 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .00060	k .00106	k .09447	k .00511	k .00113	s .14884	.15301	s .00001
Stddev	.00142	.00004	.00043	.00314	.00091	.03106	.00043	.00011
%RSD	238.05	3.3148	.45791	61.439	80.660	20.871	.28108	891.18

#1	k -.00041	k -.00108	k .09417	k .00289	k .00178	s .17080	.15270	s -.00006
#2	.00161	-.00103	.09478	.00733	.00049	.12687	.15331	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .00021	12.465	s .00028	k .00365	k .00764	k .06353	s .57656	.61889
Stddev	.00011	.044	.00100	.00000	.00021	.00075	.10536	.01466
%RSD	49.423	.35572	353.35	.02405	2.8039	1.1784	18.274	2.3687

#1	k .00014	12.434	s .00099	k .00365	k .00779	k .06300	s .65106	.62925
#2	.00029	12.497	-.00043	.00365	.00749	.06405	.50205	.60852

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	s .00005	436.35	s .00015	k .03330	.74296	.00025	k .00741
Stddev	.00041	.00013	3.68	.00087	.00007	.02039	.00017	.00434
%RSD	32.390	243.69	.84275	570.86	.22321	2.7440	67.315	58.630

#1	.00154	s .00014	433.75	s -.00046	k .03325	.72854	-.00037	k .00434
#2	.00097	-.00004	438.95	.00077	.03336	.75737	-.00013	.01048

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .17700	k .28449	k .00119	k .00240	.01047	k .0079	.04257	25.703
Stddev	.00174	.01757	.00132	.00115	.00139	.0007	.00017	12.724
%RSD	.98373	6.1767	110.20	47.945	13.227	9.267	.40552	49.504

#1	k .17823	k .29692	k .00026	k .00321	.00949	k .0074	.04269	16.706
#2	.17577	.27207	.00213	.00158	.01145	.0084	.04245	34.700

Sample Name: I5935-06 Acquired: 10/18/2017 18:03:50 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	12.689
Stddev	2.642
%RSD	20.820

#1	10.821
#2	14.557

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2374.5	^ *****	5922.3	95.857	3061.0
Stddev	20.9	-----	11.1	.177	19.1
%RSD	.88056	-----	.18707	.18442	.62537

#1	2359.7	^ -----	5930.1	95.732	3047.5
#2	2389.3	56679.	5914.5	95.982	3074.6

Sample Name: I5935-09 Acquired: 10/18/2017 18:08:08 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	.00131	.02905	.00248	.00081	.18652	.16336	.00011
Stddev	.00309	.00140	.00003	.00103	.00237	.00392	.00105	.00005
%RSD	140.19	107.49	.10735	41.641	293.67	2.1026	.64057	42.441

#1	.00438	-.00031	.02903	.00175	.00248	.18929	.16410	.00008
#2	.00002	-.00230	.02907	.00321	-.00087	.18375	.16262	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	17.529	.00034	.00437	.01002	2.1240	1.2029	3.6967
Stddev	.00012	.041	.00043	.00019	.00065	.0708	.0011	.0123
%RSD	53.245	.23243	125.95	4.2663	6.4757	3.3337	.09001	.33143

#1	.00032	17.500	.00064	.00424	.01048	2.1740	1.2021	3.7053
#2	.00015	17.558	.00004	.00450	.00956	2.0739	1.2036	3.6880

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00058	430.48	.00009	.03222	.55122	.00010	.00684
Stddev	.00038	.00025	4.84	.00011	.00077	.02167	.00013	.00100
%RSD	22.098	43.988	1.1232	121.14	2.3770	3.9311	128.41	14.617

#1	.00144	.00040	433.90	.00017	.03276	.53590	-.00020	.00755
#2	.00197	.00076	427.06	.00001	.03168	.56654	-.00001	.00614

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08538	.22721	.00207	.00423	.01026	.0097	.04140	2.3931
Stddev	.00007	.00543	.00012	.00052	.00089	.0020	.00033	38.954
%RSD	.08200	2.3883	5.5795	12.252	8.6622	20.70	.78844	1627.8

#1	.08533	.23105	.00199	.00460	.00963	.0083	.04164	29.938
#2	.08543	.22337	.00215	.00386	.01089	.0111	.04117	-25.152

Sample Name: I5935-09 Acquired: 10/18/2017 18:08:08 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	16.070
Stddev	.982
%RSD	6.1126

#1	15.376
#2	16.765

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.5	56386.	5922.4	95.173	3012.4
Stddev	4.2	30.	41.2	2.006	9.6
%RSD	.18087	.05366	.69569	2.1073	.31920

#1	2327.6	56408.	5893.3	93.755	3005.6
#2	2333.5	56365.	5951.6	96.591	3019.2

Sample Name: I5935-12 Acquired: 10/18/2017 18:12:27 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	.00047	.01394	.00499	.00080	.13464	.12129	.00003
Stddev	.00320	.00276	.00085	.00228	.00064	.00487	.00028	.00003
%RSD	170.31	591.01	6.0845	45.798	80.281	3.6151	.23170	106.40

#1	-.00414	.00148	.01334	.00337	.00034	.13808	.12109	.00005
#2	.00038	-.00241	.01454	.00660	.00125	.13120	.12149	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	14.224	.00011	.00281	.00553	.23200	.54905	.84413
Stddev	.00003	.063	.00046	.00015	.00009	.00090	.00177	.00631
%RSD	50.911	.44266	401.92	5.3933	1.6580	.38656	.32294	.74742

#1	.00009	14.179	.00044	.00270	.00560	.23263	.55030	.83967
#2	.00004	14.268	-.00021	.00292	.00547	.23136	.54780	.84859

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.00058	387.69	.00059	.02301	.61260	.00006	.00477
Stddev	.00001	.00071	9.77	.00020	.00022	.02839	.00017	.00359
%RSD	.54502	122.97	2.5195	34.200	.96999	4.6351	271.18	75.370

#1	.00125	.00108	380.78	.00073	.02285	.59252	-.00019	.00731
#2	.00124	.00008	394.60	.00045	.02317	.63268	.00006	.00223

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18943	.29268	.00114	.00208	.00909	.0074	.04816	.29.882
Stddev	.00149	.01456	.00068	.00045	.00047	.0013	.00017	3.377
%RSD	.78908	4.9736	60.149	21.622	5.1284	17.14	.34851	11.302

#1	.18837	.28239	.00065	.00176	.00942	.0065	.04804	27.494
#2	.19049	.30297	.00162	.00240	.00876	.0083	.04828	32.270

Sample Name: I5935-12 Acquired: 10/18/2017 18:12:27 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	12.116
Stddev	3.367
%RSD	27.789

#1	9.7349
#2	14.496

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.2	56704.	5888.3	96.357	3062.8
Stddev	6.0	240.	51.7	.447	4.8
%RSD	.25567	.42347	.87794	.46365	.15833

#1	2342.0	56534.	5924.9	96.673	3059.3
#2	2350.4	56874.	5851.8	96.041	3066.2

Sample Name: I5935-15 Acquired: 10/18/2017 18:16:45 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00357	.00002	.01117	.00097	.00239	.17409	.12175
Stddev	.00443	.00002	.00136	.00194	.00123	.01264	.00130
%RSD	124.22	82.614	12.140	200.83	51.579	7.2606	1.0640

#1	-.00043	.00001	.01213	-.00041	.00327	.16515	.12266
#2	-.00670	.00004	.01021	.00234	.00152	.18302	.12083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00011	3.8863	.00037	.00325	.00483	.87029
Stddev	.00004	.00004	.0794	.00065	.00040	.00033	.00974
%RSD	34.299	34.758	.89349	176.01	12.336	6.7538	1.1194

#1	.00010	-.00009	8.9425	.00083	.00297	.00460	.86341
#2	.00016	-.00014	8.8302	-.00009	.00354	.00506	.87718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79536	.65446	.00068	.00047	430.15	.00063	.02175
Stddev	.00206	.02509	.00007	.00001	1.79	.00019	.00006
%RSD	.25845	3.8331	10.260	2.6870	.41524	30.012	.28915

#1	.79681	.67220	.00063	.00048	428.89	.00050	.02179
#2	.79391	.63672	.00073	.00046	431.42	.00077	.02170

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53136	.00013	.01011	.11839	.30133	.00049	.00511
Stddev	.02208	.00008	.00000	.00327	.01785	.00045	.00055
%RSD	4.1548	58.036	.03659	2.7588	5.9252	92.810	10.690

#1	.51575	-.00008	.01011	.11608	.31396	.00017	.00473
#2	.54697	-.00019	.01012	.12070	.28871	.00081	.00550

Sample Name: I5935-15 Acquired: 10/18/2017 18:16:45 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-101617 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00787	.0077	.03515	F<00000	13.435
Stddev	.00029	.0028	.00047	46.988	2.013
%RSD	3.6350	36.99	1.3379	377.27	14.979
#1	.00767	.0097	.03548	20.771	14.858
#2	.00807	.0057	.03482	-45.680	12.012
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.5	57394.	3031.3	37.205	3079.2
Stddev	10.7	160.	31.2	.996	15.1
%RSD	.45220	.27802	.51670	1.0250	.49123
#1	2359.9	57281.	6009.3	96.500	3068.5
#2	2375.1	57507.	6053.4	97.909	3089.9

Sample Name: I5935-15DUP Acquired: 10/18/2017 18:21:03 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.00050	.01005	.00319	.00057	.17202	.12277
Stddev	.00254	.00132	.00045	.00341	.00134	.02061	.00085
%RSD	148.04	263.38	4.4924	106.95	233.56	11.982	.68956

#1	.00008	.00143	.00973	.00078	-.00037	.15744	.12337
#2	-.00351	-.00043	.01037	.00560	.00152	.18659	.12217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00001	3.9068	.00021	.00322	.00532	.87802
Stddev	.00002	.00006	.0389	.00046	.00021	.00061	.00766
%RSD	20.753	470.39	.43728	216.84	6.4074	11.523	.87225

#1	.00011	-.00006	8.8792	-.00011	.00308	.00576	.87260
#2	.00008	.00003	8.9343	.00054	.00337	.00489	.88343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79870	.63563	.00055	.00035	430.28	.00048	.02223
Stddev	.00109	.00145	.00025	.00017	5.20	.00050	.00024
%RSD	.13702	.22764	44.534	47.648	1.2087	102.81	1.0749

#1	.79792	.63461	.00073	.00047	433.95	.00083	.02206
#2	.79947	.63665	.00038	.00023	426.60	.00013	.02240

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53250	.00021	.00019	.11556	.30336	.00071	.00487
Stddev	.00765	.00009	.00306	.00163	.01037	.00006	.00182
%RSD	1.4363	39.864	1605.6	1.4096	3.4186	7.7176	37.468

#1	.52709	-.00027	.00236	.11671	.31069	.00068	.00616
#2	.53791	-.00015	-.00198	.11440	.29602	.00075	.00358

Sample Name: I5935-15DUP Acquired: 10/18/2017 18:21:03 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00862	.0087	.03571	F<00000	13.968
Stddev	.00255	.0016	.00002	6.4808	1.261
%RSD	29.651	18.87	.04776	31.345	9.0273
#1	.00681	.0098	.03570	-25.258	14.860
#2	.01042	.0075	.03572	-16.093	13.077
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.1	57021.	5948.3	95.439	3116.0
Stddev	19.4	91.	27.6	.447	20.7
%RSD	.80835	.15879	.46378	.46812	.66509
#1	2381.5	56957.	5928.8	95.755	3101.3
#2	2408.8	57085.	5967.8	95.123	3130.6

Sample Name: I5935-15LX5 Acquired: 10/18/2017 18:25:22 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.00192	.00286	.00363	.00037	.04512	.02589	.00002
Stddev	.00076	.00055	.00045	.00122	.00009	.01186	.00013	.00005
%RSD	93.532	28.693	15.704	33.618	23.828	26.291	.48805	205.18

#1	.00136	.00153	.00255	.00277	.00043	.05351	.02598	.00001
#2	.00028	.00231	.00318	.00449	.00030	.03673	.02581	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	1.8167	.00049	.00123	.00077	.17336	.16489	.17025
Stddev	.00010	.0190	.00057	.00024	.00028	.01701	.00107	.00341
%RSD	90.033	1.0444	116.45	19.390	35.902	9.8113	.64795	2.0017

#1	-.00004	1.8301	-.00009	.00106	.00097	.18539	.16565	.16784
#2	-.00018	1.8033	-.00089	.00140	.00058	.16134	.16414	.17266

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00044	38.899	.00029	.00478	.16575	.00022	.00500
Stddev	.00006	.00021	.385	.00010	.00006	.01630	.00018	.00197
%RSD	47.428	47.831	.43269	35.490	1.2031	9.8337	82.447	39.410

#1	.00008	.00059	89.171	.00022	.00474	.15422	-.00009	-.00640
#2	.00017	.00029	88.627	.00037	.00482	.17727	-.00035	-.00361

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01803	.06802	.00036	.00608	.00544	.0019	.00728	25.274
Stddev	.00408	.01254	.00057	.00059	.00024	.0012	.00032	37.184
%RSD	22.605	18.443	160.52	9.7454	4.3869	59.83	4.4260	147.13

#1	.02092	.05915	-.00076	.00650	.00528	.0027	.00750	51.567
#2	.01515	.07689	.00005	.00566	.00561	.0011	.00705	-1.0195

Sample Name: I5935-15LX5 Acquired: 10/18/2017 18:25:22 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.0683
Stddev	.2393
%RSD	3.9436

#1	6.2375
#2	5.8991

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.3	59163.	5887.2	97.326	3323.0
Stddev	1.5	491.	60.2	.038	7.5
%RSD	.05932	.82912	1.0220	.03907	.22685

#1	2481.3	58816.	5844.7	97.353	3328.3
#2	2479.2	59510.	5929.8	97.299	3317.6

Sample Name: I5935-15MS Acquired: 10/18/2017 18:29:35 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79422	1.8992	.95566	1.9887	.76691	2.2519	.31798
Stddev	.03224	.0603	.03411	.0707	.02966	.0013	.00516
%RSD	4.0590	3.1761	3.5694	3.5540	3.8676	.05795	1.6238

#1	.81701	1.9419	.97978	2.0387	.78789	2.2510	.32163
#2	.77142	1.8565	.93154	1.9388	.74594	2.2528	.31433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20173	.19646	.2309	.40847	.20012	.29399	3.7955
Stddev	.00063	.00768	.0777	.00345	.00814	.01182	.0118
%RSD	.31422	3.9079	.84146	.84371	4.0656	4.0203	.31216

#1	.20128	.20188	9.2858	.40604	.20587	.30235	3.8039
#2	.20218	.19103	9.1760	.41091	.19436	.28563	3.7871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94219	2.5007	.49121	.07159	400.07	.30713	.20971
Stddev	.00525	.0079	.01793	.00025	2.71	.00211	.00003
%RSD	.55757	.31720	3.6495	.34810	.67840	.68703	.01392

#1	.93848	2.5063	.50388	.07141	401.99	.30563	.20973
#2	.94591	2.4951	.47853	.07176	398.15	.30862	.20969

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.754	.39584	.29644	.10240	1.1557	.66288	.20232
Stddev	.123	.01374	.01647	.00455	.0330	.02423	.00011
%RSD	1.1466	3.4714	5.5572	4.4441	2.8512	3.6551	.05475

#1	10.841	.40556	.30809	.10562	1.1790	.68001	.20224
#2	10.667	.38613	.28479	.09918	1.1324	.64575	.20240

Sample Name: I5935-15MS Acquired: 10/18/2017 18:29:35 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21452	5.970	.23864	F<00000	14.017
Stddev	.00169	.226	.00204	13.012	1.921
%RSD	.78846	3.785	.85371	60.883	13.702

#1	.21572	6.130	.24008	-12.171	12.659
#2	.21333	5.810	.23720	-30.573	15.375

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.4	57589.	5991.9	96.993	3146.9
Stddev	77.6	148.	18.7	.185	104.2
%RSD	3.2102	.25707	.31223	.19048	3.3103

#1	2361.6	57694.	5978.7	97.124	3073.2
#2	2471.3	57485.	6005.1	96.862	3220.6

Sample Name: I5935-15MSD Acquired: 10/18/2017 18:33:43 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79613	1.9116	.97001	2.0094	.77441	2.2893	.32423	.20185	.19895
Stddev	.00061	.0023	.00133	.0065	.00379	.0010	.00277	.00053	.00027
%RSD	.07638	.12038	.13667	.32563	.48957	.04359	.85353	.26243	.13563

#1	.79570	1.9133	.97095	2.0048	.77173	2.2900	.32227	.20148	.19914
#2	.79656	1.9100	.96908	2.0140	.77709	2.2886	.32618	.20223	.19876

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4630	.40797	.20235	.29655	3.8141	.94425	2.5366	.49575	.07204
Stddev	.0575	.00081	.00035	.00064	.0262	.00035	.0122	.00155	.00033
%RSD	.60801	.19752	.17195	.21655	.68794	.03736	.47994	.31234	.45264

#1	9.4223	.40740	.20260	.29609	3.8326	.94400	2.5452	.49466	.07181
#2	9.5037	.40854	.20211	.29700	3.7955	.94450	2.5280	.49685	.07227

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	409.07	.30855	.21279	10.985	.39850	.30855	.10275	1.1876	.67111
Stddev	.66	.00049	.00118	.077	.00064	.00614	.00431	.0177	.00038
%RSD	.16242	.16023	.55644	.70050	.16097	1.9898	4.1962	1.4929	.05713

#1	408.60	.30890	.21363	10.931	.39805	.31289	.09970	1.1751	.67084
#2	409.54	.30820	.21196	11.040	.39896	.30421	.10580	1.2002	.67138

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20525	.21990	3.046	.24421	20.244	16.365
Stddev	.00155	.00205	.006	.00058	3.534	.985
%RSD	.75385	.93337	.0970	.23754	17.457	6.0190

#1	.20416	.21844	6.042	.24380	17.745	15.668
#2	.20634	.22135	6.050	.24462	22.743	17.062

Sample Name: I5935-15MSD Acquired: 10/18/2017 18:33:43 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.1	57391.	5901.4	95.888	3108.8
Stddev	4.9	10.	34.8	.915	9.2
%RSD	.20532	.01690	.58923	.95403	.29517
#1	2393.6	57384.	5926.0	95.242	3102.3
#2	2400.5	57397.	5876.8	96.535	3115.3

Sample Name: CCV07 Acquired: 10/18/2017 18:37:50 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5986	4.6521	4.5590	4.6086	4.6099	9.3236	9.2687
Stddev	.0067	.0008	.0069	.0115	.0012	.0138	.0425
%RSD	.14626	.01671	.15073	.24939	.02620	.14764	.45875

#1	4.5938	4.6526	4.5639	4.6005	4.6090	9.3333	9.2988
#2	4.6033	4.6515	4.5541	4.6167	4.6107	9.3139	9.2386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.230	2.2882	23.260	9.93397	2.2690	1.1530	4.6481
Stddev	.00036	.0026	.060	.00051	.0074	.0021	.0787
%RSD	.15629	.11419	.26010	.05435	.32573	.18573	1.6923

#1	23.256	2.2900	23.303	9.93361	2.2742	1.1545	4.7037
#2	23.204	2.2863	23.217	9.93433	2.2638	1.1515	4.5924

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3461	22.803	2.2722	1.1373	23.191	2.3103	2.3610
Stddev	.0019	.033	.0088	.0056	.048	.0037	.0281
%RSD	.08218	.14264	.38890	.49163	.20704	.16000	1.1894

#1	2.3475	22.780	2.2785	1.1412	23.225	2.3129	2.3809
#2	2.3448	22.826	2.2660	1.1333	23.157	2.3077	2.3412

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.111	4.6118	4.6306	4.5119	4.6800	4.5479	4.6073
Stddev	.107	.0026	.0194	.0102	.0176	.0037	.0245
%RSD	.46438	.05726	.42003	.22530	.37672	.08027	.53101

#1	23.186	4.6137	4.6169	4.5191	4.6676	4.5505	4.6246
#2	23.035	4.6099	4.6444	4.5047	4.6925	4.5453	4.5900

Sample Name: CCV07 Acquired: 10/18/2017 18:37:50 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.6419	4.597	4.7771	F<00000	4.5125
Stddev	.0091	.017	.0191	25.110	1.7325
%RSD	.19633	.3587	.40032	74.854	38.393
#1	4.6483	4.609	4.7635	-51.301	3.2875
#2	4.6355	4.585	4.7906	-15.790	5.7376
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2472.7	59566.	5926.4	33.614	3274.3
Stddev	5.5	134.	2.9	1.130	12.7
%RSD	.22203	.22555	.04906	1.2066	.38830
#1	2468.8	59471.	5928.5	92.815	3265.4
#2	2476.6	59661.	5924.4	94.413	3283.3

Sample Name: CCB07 Acquired: 10/18/2017 18:41:50 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11884 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00129	.00026	.00374	.00058	.01128	.00043
Stddev	.00193	.00016	.00043	.00046	.00097	.00560	.00012
%RSD	577.87	12.504	163.65	12.283	167.41	49.673	28.450

#1	-.00170	.00118	.00057	.00406	.00011	.01524	.00051
#2	.00103	.00140	-.00004	.00341	-.00126	.00732	.00034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00010	.02200	.00051	.00018	.00000	.00155
Stddev	.00008	.00010	.00351	.00027	.00024	.0008	.00465
%RSD	160.87	106.34	15.933	52.955	128.27	57061.	299.25

#1	.00001	-.00017	-.01952	-.00070	.00035	.00058	-.00173
#2	-.00011	-.00002	-.02448	-.00032	.00002	-.00058	.00484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00529	.00030	.00033	.01275	.00018	.00007
Stddev	.00005	.00446	.00027	.00035	.01146	.00001	.00000
%RSD	484.85	84.371	90.705	106.76	89.916	5.0798	2.3789

#1	-.00004	.00213	-.00050	.00058	-.02086	.00018	-.00007
#2	.00002	.00845	-.00011	.00008	-.00464	.00019	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02520	.00343	.00075	.00336	.00612	.00023	.00284
Stddev	.02761	.00117	.00787	.00364	.00295	.00029	.00307
%RSD	109.56	33.963	1050.8	108.17	48.189	123.48	107.95

#1	.00568	.00426	-.00481	-.00079	.00821	-.00003	.00067
#2	.04473	.00261	.00631	-.00593	.00404	-.00043	.00501

Sample Name: CCB07 Acquired: 10/18/2017 18:41:50 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11884 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00431	.0021	.00002	F<.00000	F<.0473
Stddev	.00081	.0008	.00002	6.3768	.7527
%RSD	18.812	38.55	84.408	55.956	36.763

#1	.00373	.0015	.00001	-6.8870	1.5151
#2	.00488	.0026	.00004	-15.905	2.5795

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.0	30967.	5817.9	95.814	3490.4
Stddev	.7	351.	13.7	.437	4.5
%RSD	.02944	.57556	.23540	.45622	.12946

#1	2515.5	60719.	5808.2	96.123	3487.2
#2	2516.5	61215.	5827.6	95.505	3493.6

Sample Name: I5935-15A Acquired: 10/18/2017 18:46:03 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74073	1.7794	.89955	1.8542	.71772	2.1145	.30974
Stddev	.00202	.0035	.00299	.0030	.00154	.0048	.00144
%RSD	.27308	.19596	.33239	.16023	.21488	.22711	.46523

#1	.74216	1.7819	.90167	1.8563	.71881	2.1111	.31076
#2	.73930	1.7770	.89744	1.8521	.71663	2.1179	.30872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18932	.18396	.7667	.38406	.18669	.27436	3.5548
Stddev	.00141	.00069	.0385	.00135	.00029	.00089	.0012
%RSD	.74609	.37545	.39413	.35157	.15644	.32314	.03455

#1	.19032	.18445	9.7939	.38502	.18649	.27499	3.5556
#2	.18832	.18347	9.7395	.38311	.18690	.27374	3.5539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97194	2.4537	.45688	.06809	429.15	.28703	.19592
Stddev	.00398	.0336	.00062	.00107	2.16	.00162	.00115
%RSD	.40927	1.3683	.13590	1.5744	.50430	.56279	.58452

#1	.97475	2.4299	.45644	.06885	427.62	.28817	.19511
#2	.96913	2.4774	.45731	.06733	430.68	.28588	.19673

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.035	.37042	.28084	.11122	1.0917	.62825	.19006
Stddev	.006	.00009	.01158	.00470	.0186	.00093	.00167
%RSD	.06098	.02494	4.1223	4.2248	1.7007	.14855	.87951

#1	10.031	.37049	.27266	.10789	1.1048	.62891	.19124
#2	10.039	.37035	.28903	.11454	1.0785	.62759	.18887

Sample Name: I5935-15A Acquired: 10/18/2017 18:46:03 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19713	5.616	.22579	F<00000	13.934
Stddev	.00122	.016	.00115	17.933	.847
%RSD	.62132	.2795	.50768	513.05	6.0789
#1	.19626	5.627	.22660	-16.176	13.335
#2	.19799	5.605	.22498	9.1849	14.533
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.5	57272.	5942.6	97.264	3120.8
Stddev	8.3	86.	17.1	.485	14.3
%RSD	.34366	.15084	.28839	.49866	.45843
#1	2398.7	57333.	5930.5	97.607	3110.7
#2	2410.4	57211.	5954.8	96.921	3131.0

Sample Name: CCV08 Acquired: 10/18/2017 18:50:11 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5962	4.6721	4.5329	4.5972	4.6295	9.3640	9.1487
Stddev	.0125	.0004	.0004	.0084	.0134	.0188	.0185
%RSD	.27169	.00812	.00846	.18375	.28967	.20124	.20170

#1	4.6050	4.6718	4.5332	4.6032	4.6390	9.3507	9.1617
#2	4.5873	4.6724	4.5326	4.5912	4.6200	9.3773	9.1356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3462	2.2840	23.221	9.95537	2.2631	1.1566	F 1.3824
Stddev	.00015	.0015	.035	.00204	.0008	.0027	.1081
%RSD	.06258	.06674	.14925	.21396	.03310	.23619	2.4664

#1	2.3452	2.2851	23.245	9.95393	2.2626	1.1585	4.4588
#2	2.3473	2.2829	23.196	9.95682	2.2637	1.1546	4.3059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3788	22.810	2.2646	1.1491	23.195	2.3423	F 2.2419
Stddev	.0093	.051	.0034	.0031	.102	.0099	.0696
%RSD	.38969	.22244	.14873	.26641	.43938	.42380	3.1026

#1	2.3722	22.774	2.2622	1.1470	23.267	2.3352	2.2910
#2	2.3853	22.846	2.2670	1.1513	23.123	2.3493	2.1927

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.001	4.6255	4.6033	F 4.4746	4.6138	4.5173	4.5713
Stddev	.035	.0059	.0168	.0135	.0122	.0057	.0015
%RSD	.15084	.12672	.36514	.30266	.26413	.12683	.03209

#1	23.025	4.6297	4.5914	4.4842	4.6052	4.5213	4.5702
#2	22.976	4.6214	4.6152	4.4650	4.6225	4.5132	4.5723

Sample Name: CCV08 Acquired: 10/18/2017 18:50:11 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.6414	4.562	4.6557	F<00000	F 3.9162
Stddev	.0121	.000	.0722	20.656	1.9151
%RSD	.26006	.0058	1.5500	30.649	48.902
#1	4.6499	4.562	4.6046	-52.789	2.5621
#2	4.6328	4.562	4.7067	-82.001	5.2704
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2437.7	58259.	5862.1	97.705	3247.2
Stddev	4.9	3.	22.1	3.071	1.5
%RSD	.19965	.00560	.37778	3.1434	.04484
#1	2434.3	58257.	5846.4	95.533	3246.2
#2	2441.2	58261.	5877.8	99.877	3248.2

Sample Name: CCB08 Acquired: 10/18/2017 18:54:10 Type: Unk
Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.00144	.00067	.00009	.00138	.00923	.00094
Stddev	.00203	.00070	.00026	.00087	.00257	.01015	.00041
%RSD	238.42	48.524	39.056	939.33	186.72	109.95	43.534

#1	-.00058	.00095	-.00085	-.00071	-.00044	.01641	.00123
#2	.00228	.00194	-.00048	.00052	.00320	.00206	.00065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00015	.00930	.00020	.00013	.00008	.00253
Stddev	.00000	.00001	.00498	.00023	.00012	.00003	.00030
%RSD	15.610	6.1842	53.577	111.23	91.527	32.540	11.906

#1	-.00002	-.00015	-.00578	-.00036	.00022	-.00006	.00232
#2	-.00001	-.00016	-.01283	-.00004	.00005	-.00010	.00274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00059	.00029	.00031	.05114	.00054	.00002
Stddev	.00003	.03783	.00029	.00008	.01329	.00055	.00004
%RSD	1205.6	6429.5	102.00	25.207	25.996	100.65	198.58

#1	-.00002	-.02734	-.00008	.00026	-.04174	.00016	-.00005
#2	.00002	.02616	-.00049	.00037	-.06054	.00093	.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00716	.00366	.00313	.00536	.01864	.00067	.00455
Stddev	.00626	.00081	.00775	.00028	.00945	.00034	.00058
%RSD	87.400	22.035	247.38	5.1914	50.666	49.806	12.707

#1	.01159	.00423	.00861	-.00556	.01196	-.00044	.00414
#2	.00274	.00309	-.00235	-.00516	.02532	-.00091	.00496

Sample Name: CCB08 Acquired: 10/18/2017 18:54:10 Type: Unk
 Method: P4-ICP2(v1760) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00401	.0021	.00002	F<00000	F1.6526
Stddev	.00213	.0020	.00003	9.4734	1.9336
%RSD	53.166	94.62	166.97	43.162	117.00

#1	.00250	.0034	.00000	-15.250	.28536
#2	.00551	.0007	-.00004	-28.647	3.0198

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.7	31294.	5869.3	95.361	3490.7
Stddev	3.1	286.	22.8	.569	7.0
%RSD	.12236	.46725	.38771	.59657	.19998

#1	2514.5	61092.	5853.3	94.959	3485.8
#2	2518.9	61497.	5885.4	95.764	3495.7