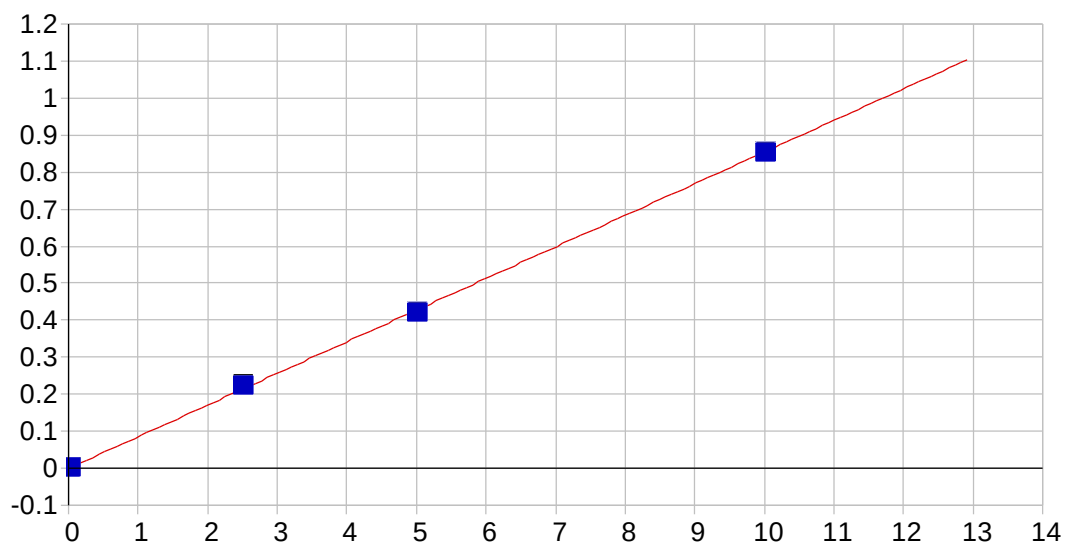




As 189.042 {478}

Date of Fit: 11/7/2017 09:47:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000205

Re-Slope: 1.000000

A1 (Gain): 0.085451

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999819

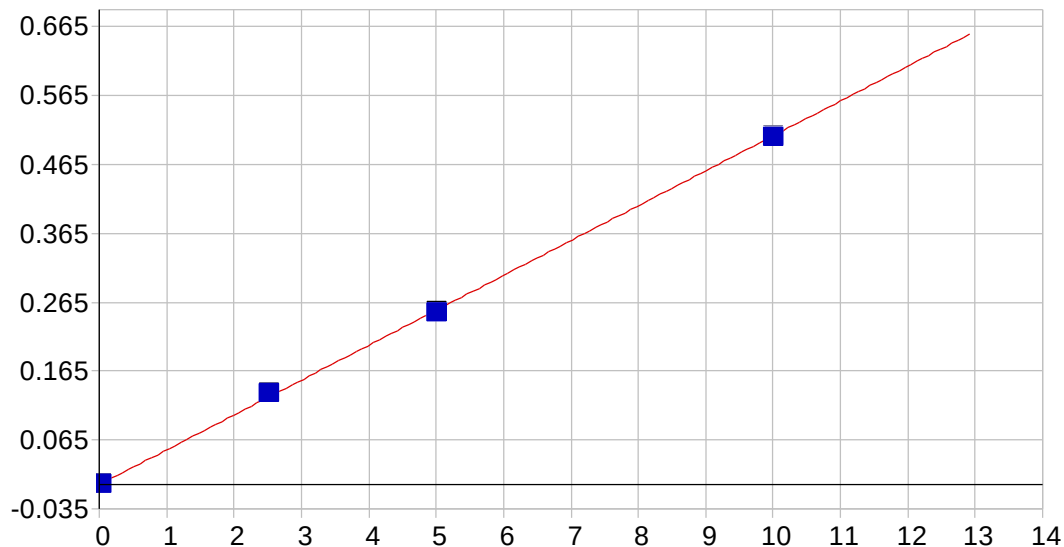
Status: OK.

Std Error of Est: 0.000039

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	-.00021	.000	1
S1	.02000	.02255	.003	12.8	.00175	.000	1
S3	2.5000	2.6064	.106	4.26	.22281	.001	1
S4	5.0000	4.9148	-.085	-1.70	.42036	.000	1
S5	10.000	9.9762	-.024	-.238	.85346	.002	1

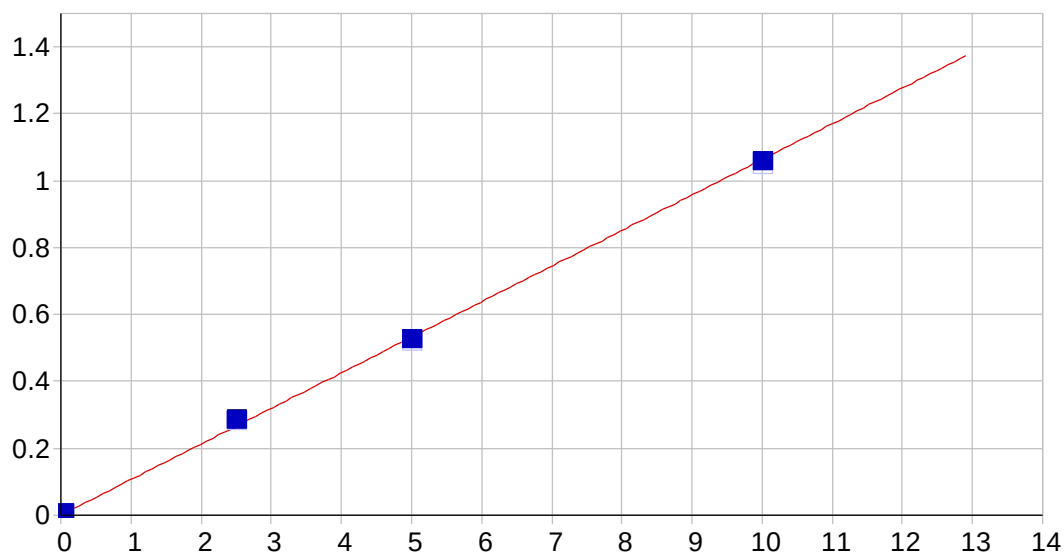


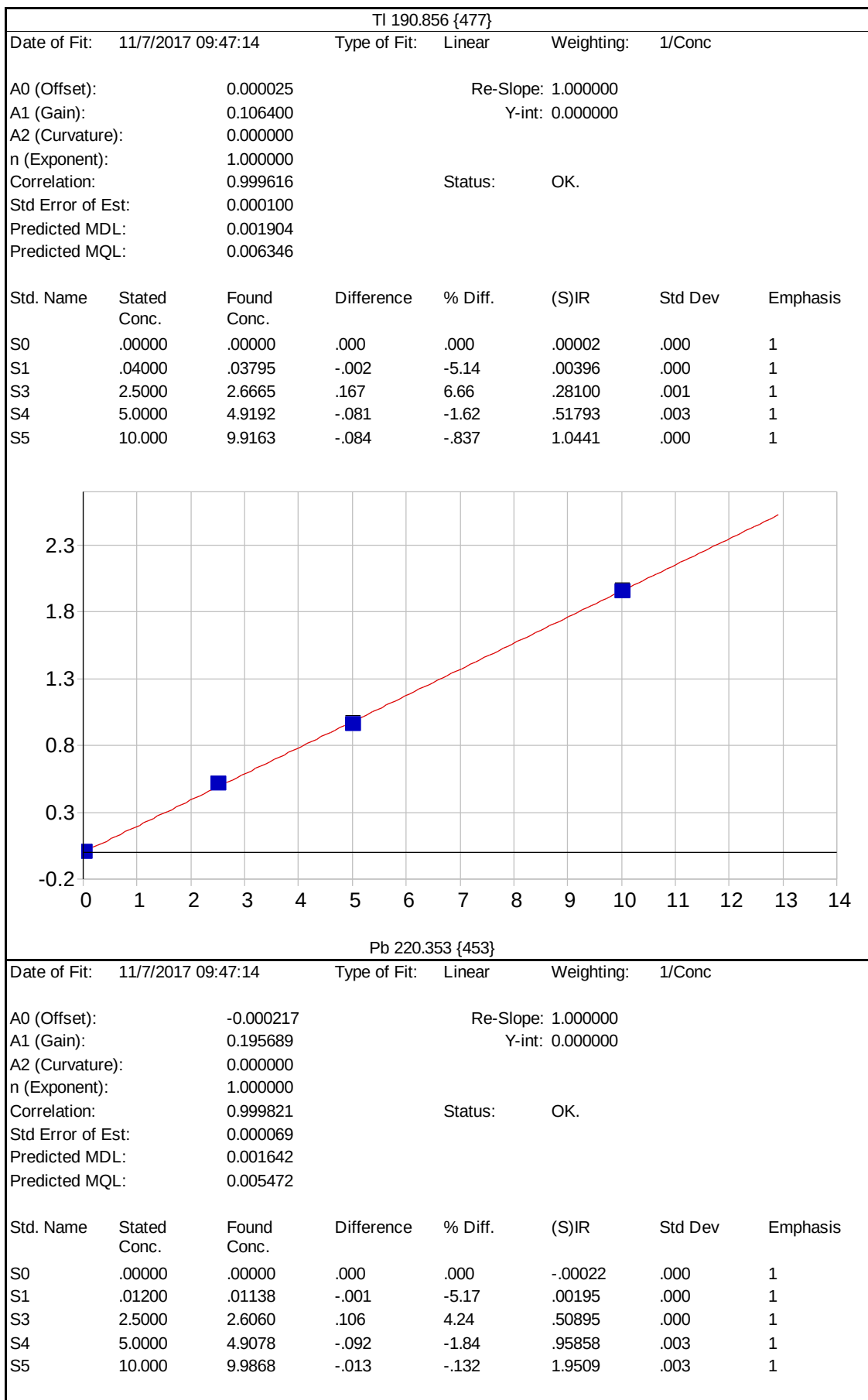
As 189.042 {479}

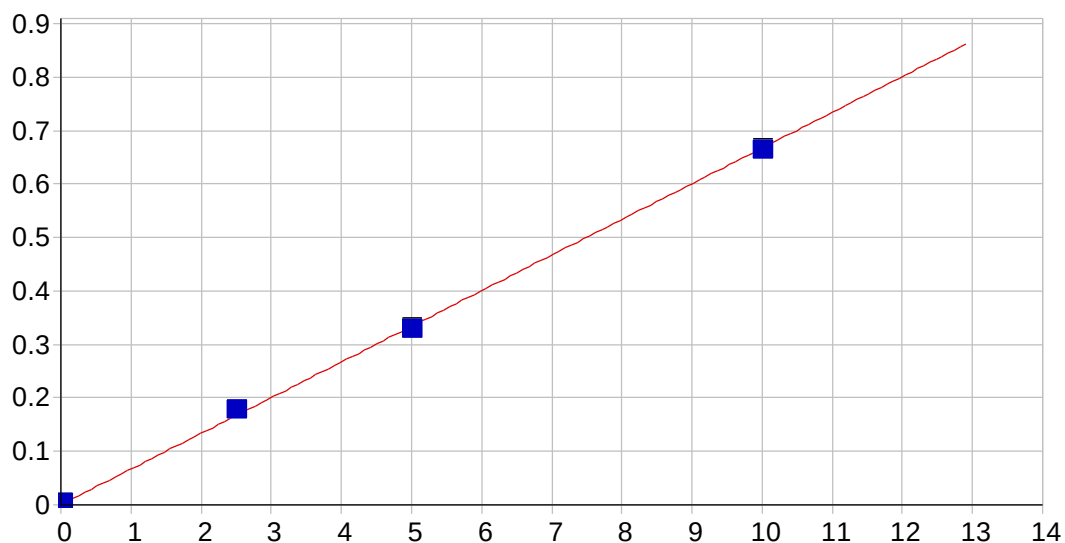
Date of Fit: 11/7/2017 09:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.050676 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999803 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003453
 Predicted MQL: 0.011511

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.02000	.02295	.003	14.7	.00109	.000	1
S3	2.5000	2.6135	.114	4.54	.13253	.000	1
S4	5.0000	4.9240	-.076	-1.52	.24979	.001	1
S5	10.000	9.9595	-.041	-.405	.50532	.001	1





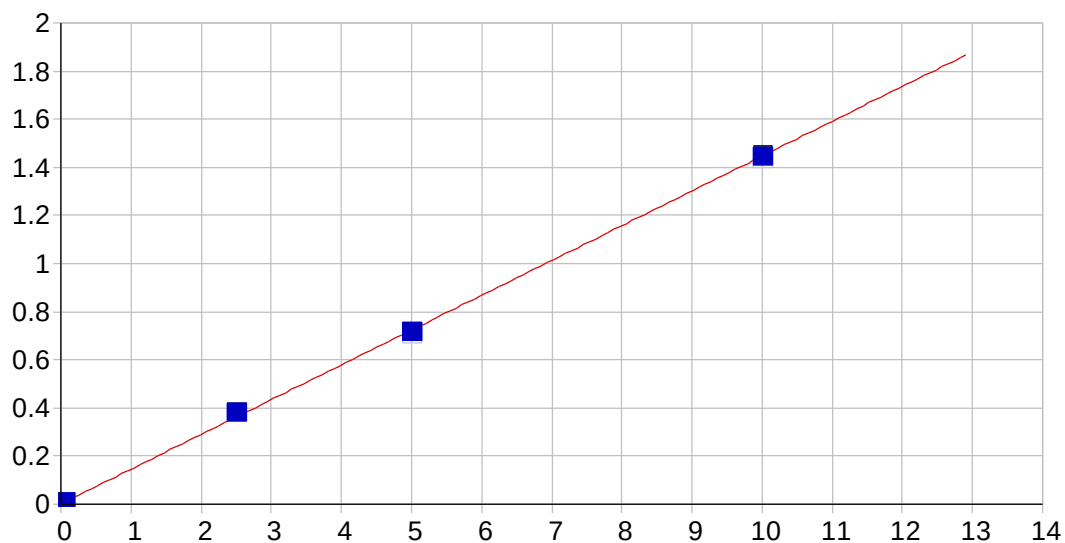


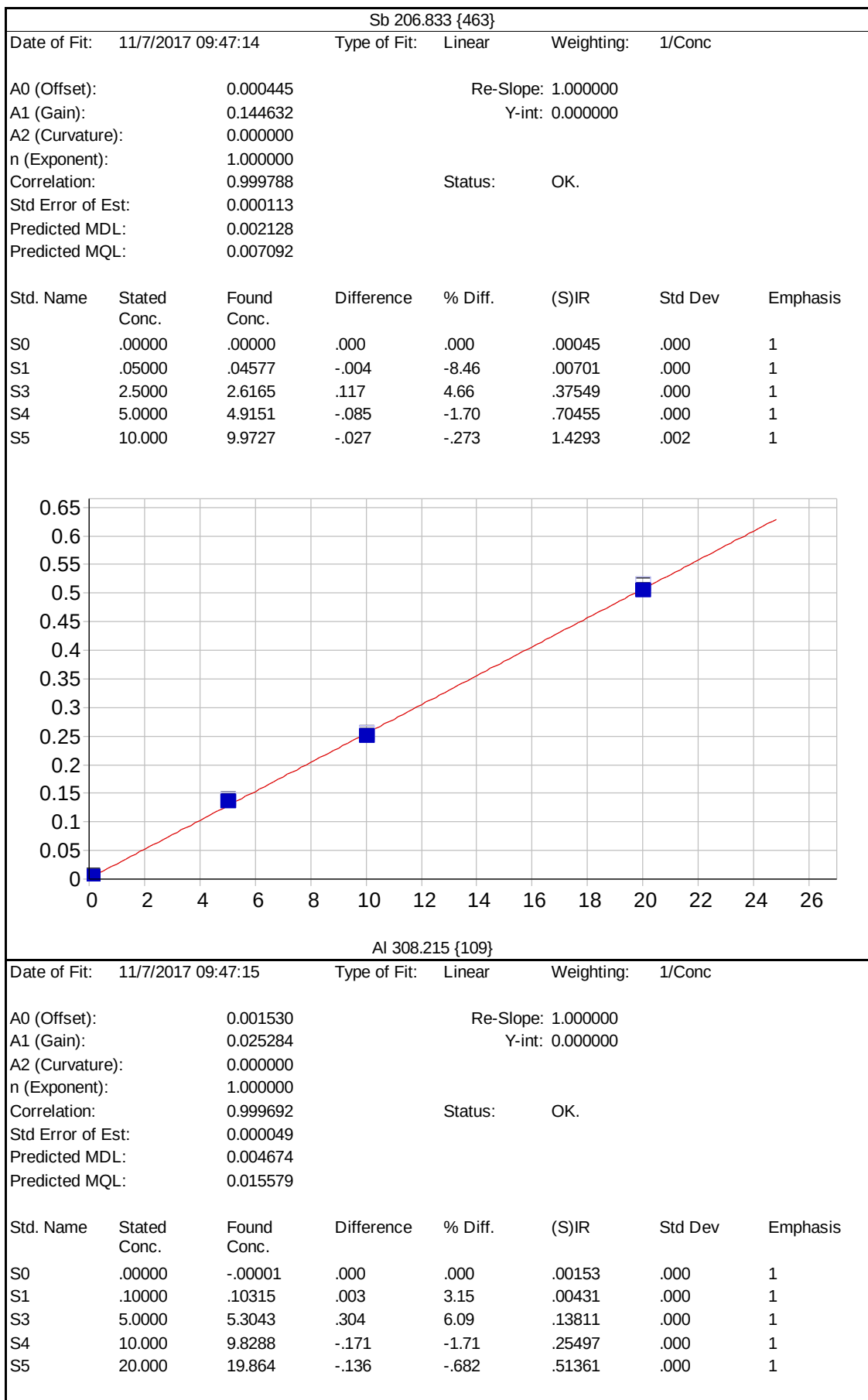
Se 196.090 {472}

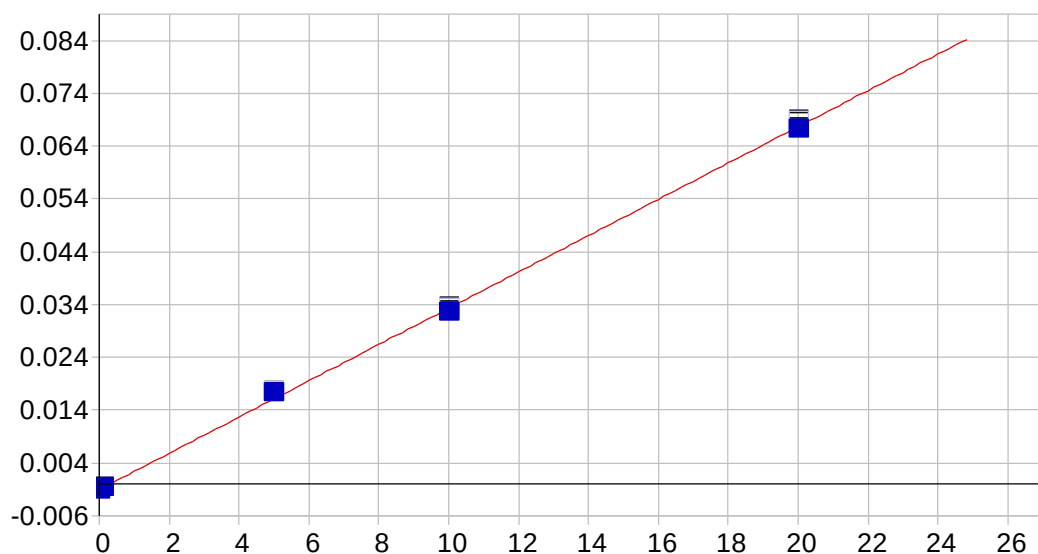
Date of Fit: 11/7/2017 09:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000127 Re-Slope: 1.000000
 A1 (Gain): 0.066758 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999681 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.003784
 Predicted MQL: 0.012614

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.02000	.02004	.000	.190	.00146	.000	1
S3	2.5000	2.6525	.153	6.10	.17733	.001	1
S4	5.0000	4.9153	-.085	-1.69	.32851	.001	1
S5	10.000	9.9322	-.068	-.678	.66367	.003	1



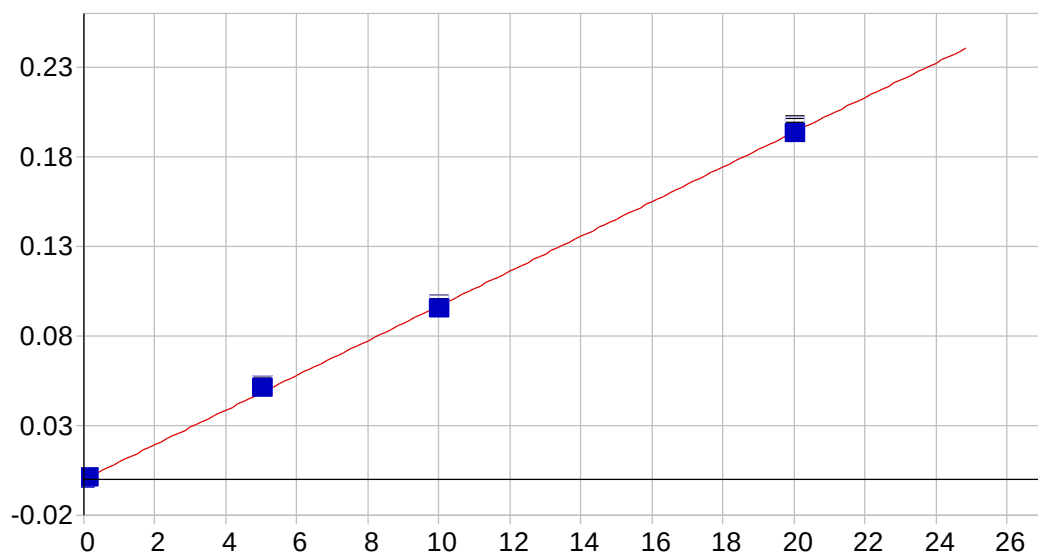


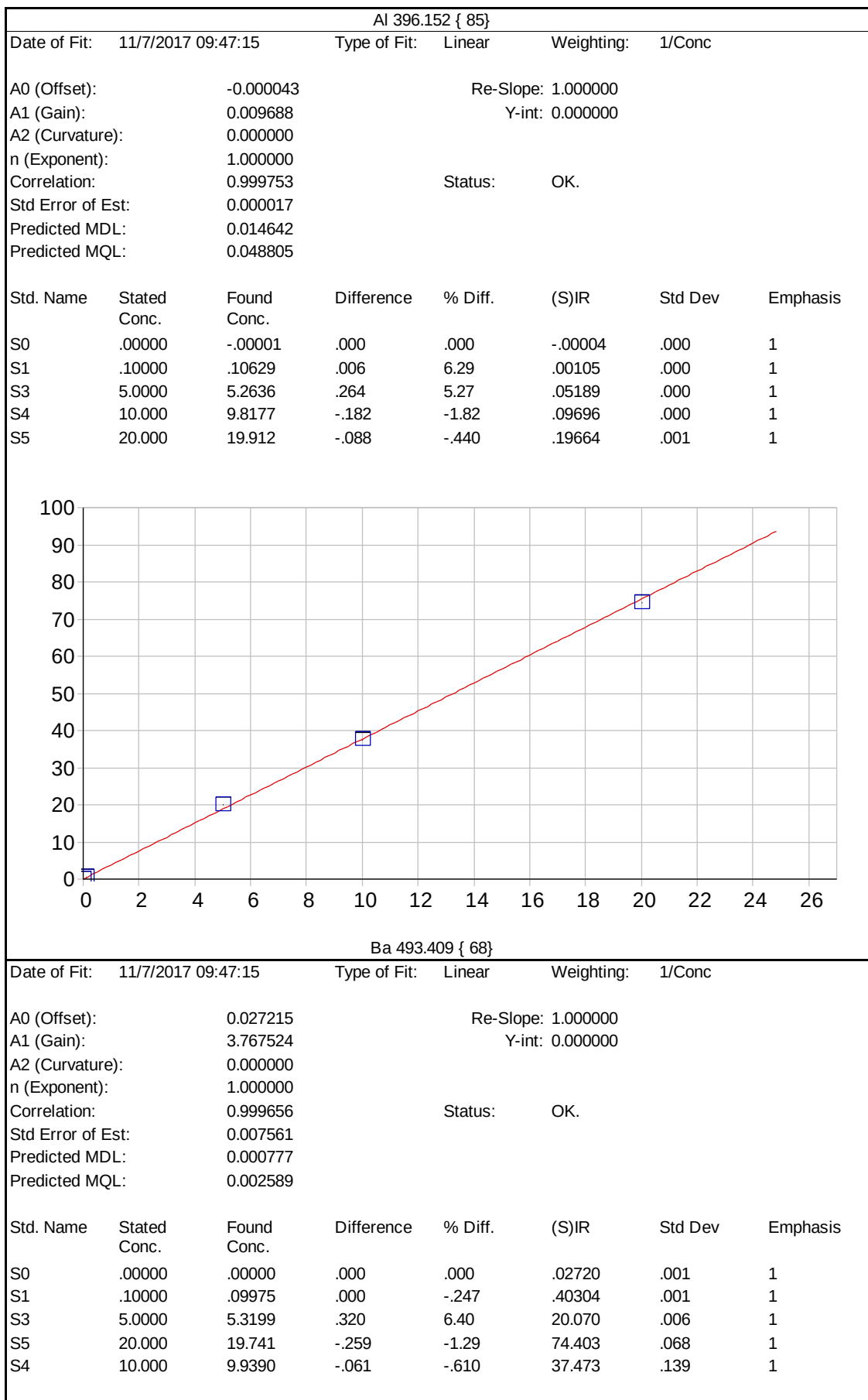


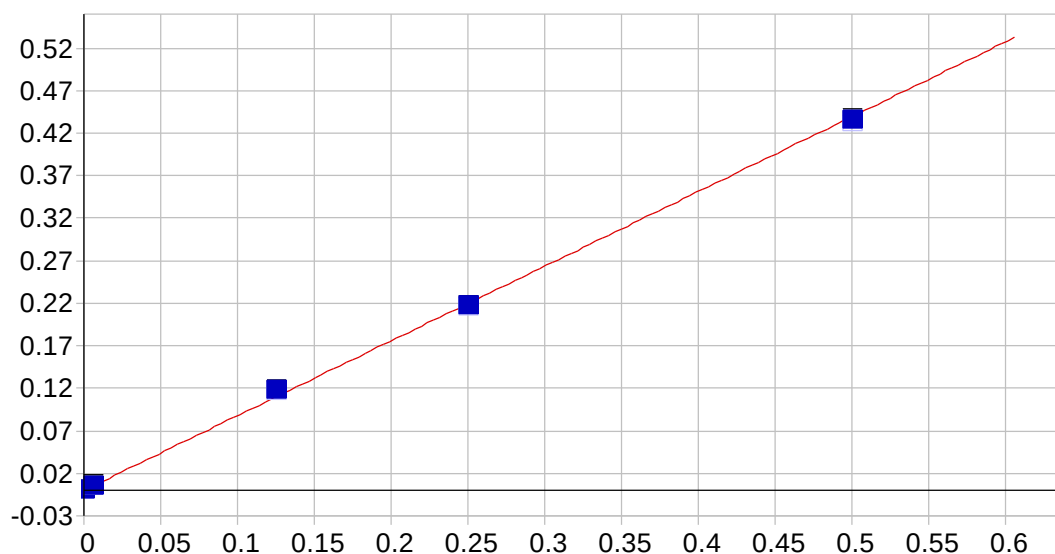
Date of Fit: 11/7/2017 09:47:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001036 Re-Slope: 1.000000
 A1 (Gain): 0.003435 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999651 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.029779
 Predicted MQL: 0.099263

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00104	.000	1
S1	.10000	.09655	-.003	-3.45	-.00068	.000	1
S3	5.0000	5.3208	.321	6.42	.01758	.000	1
S4	10.000	9.7975	-.202	-2.02	.03329	.000	1
S5	20.000	19.885	-.115	-.574	.06861	.000	1





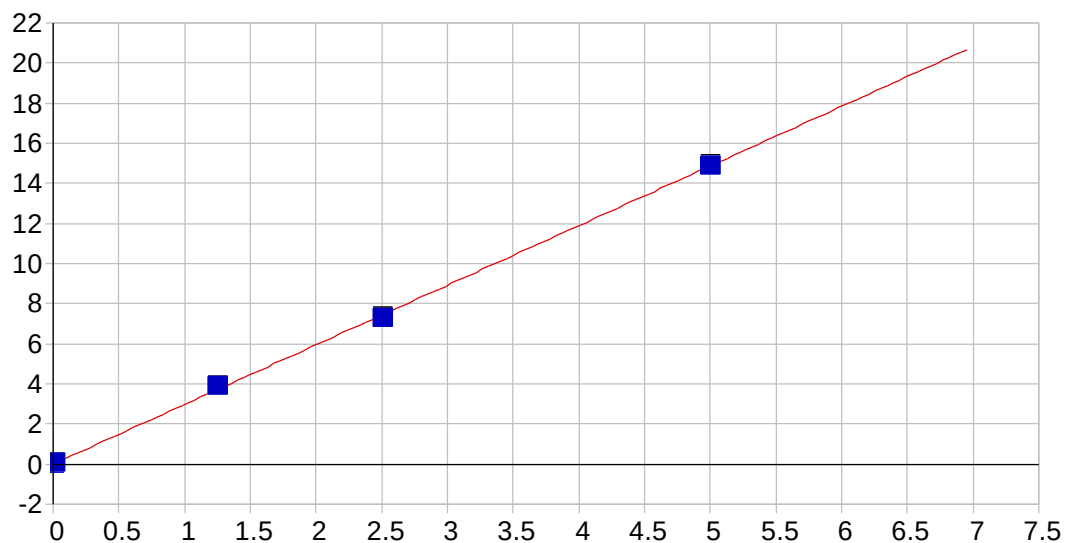


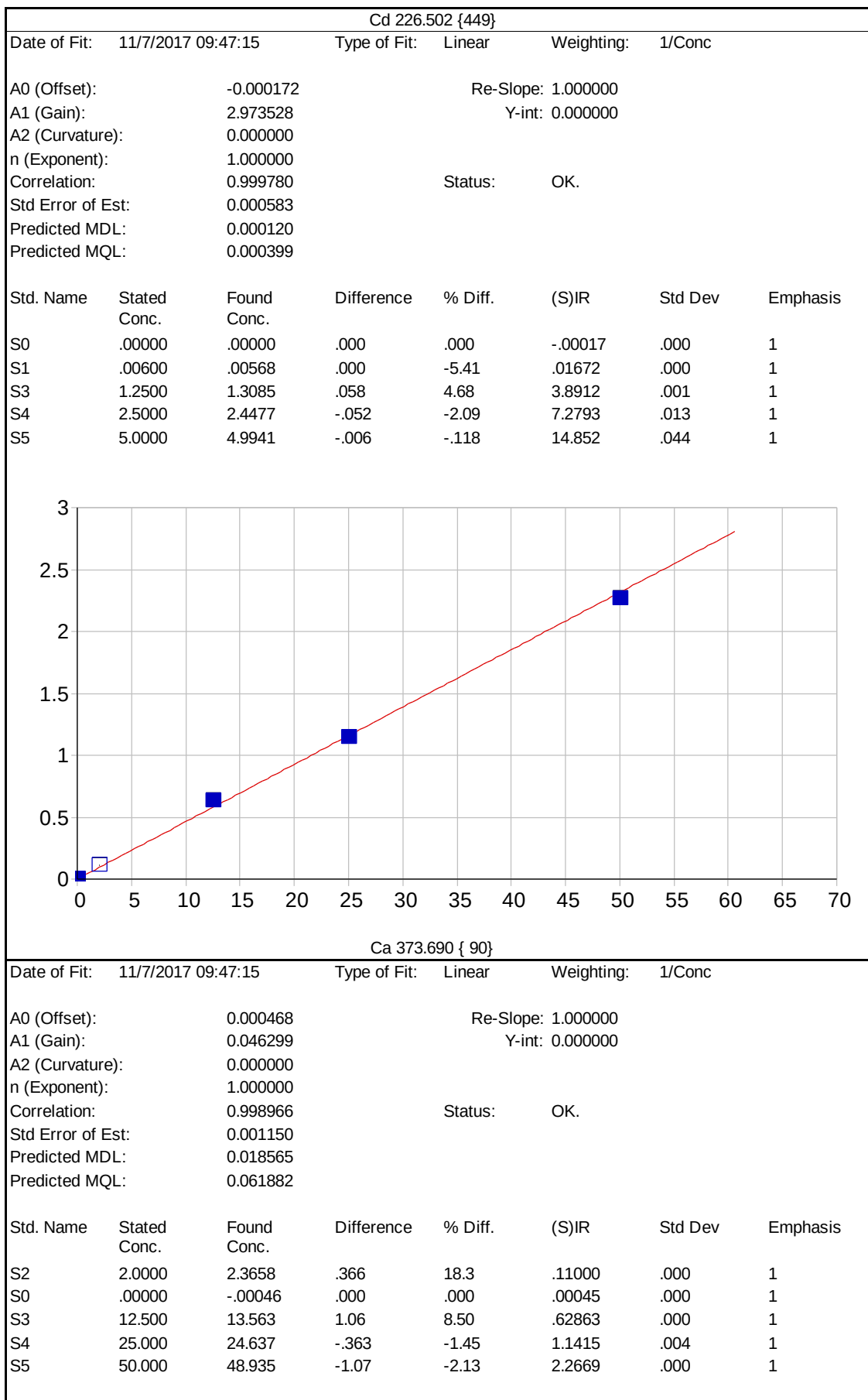
Be 234.861 {144}

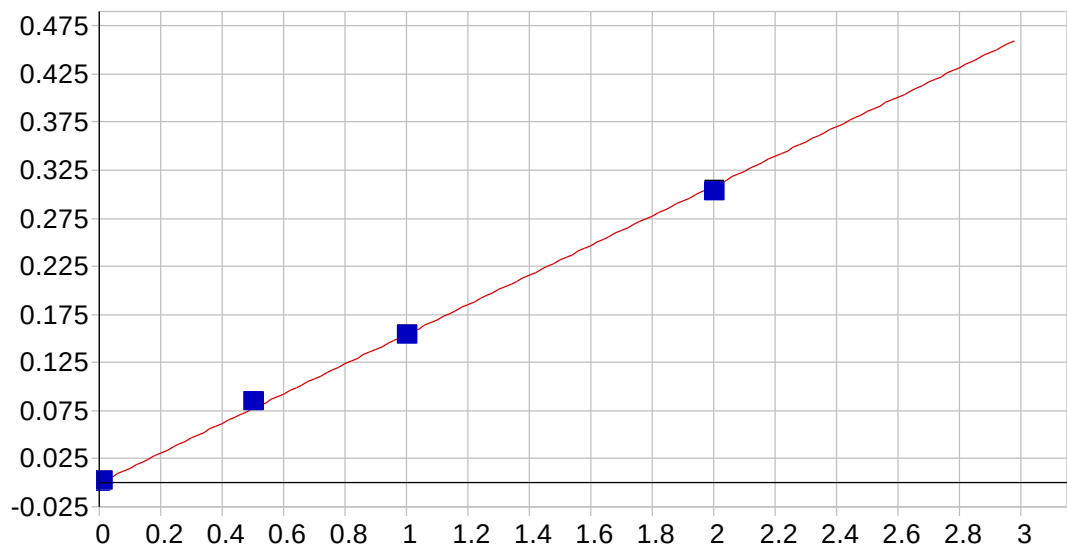
Date of Fit: 11/7/2017 09:47:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.878645 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999632 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.000084
 Predicted MQL: 0.000281

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.00600	.00604	.000	.606	.00525	.000	1
S3	.12500	.13328	.008	6.62	.11638	.000	1
S4	.25000	.24698	-.003	-1.21	.21557	.000	1
S5	.50000	.49470	-.005	-1.06	.43178	.002	1





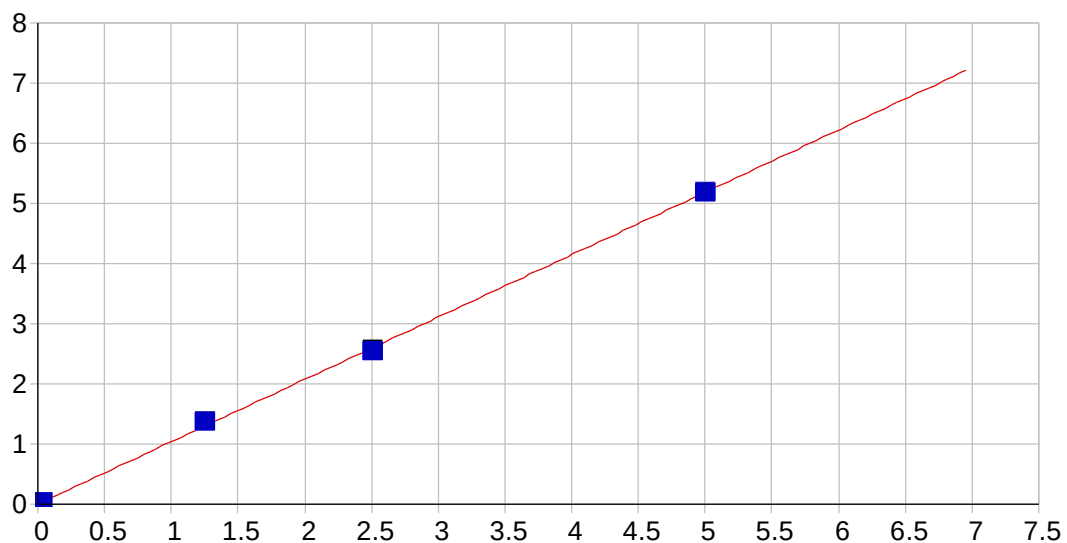


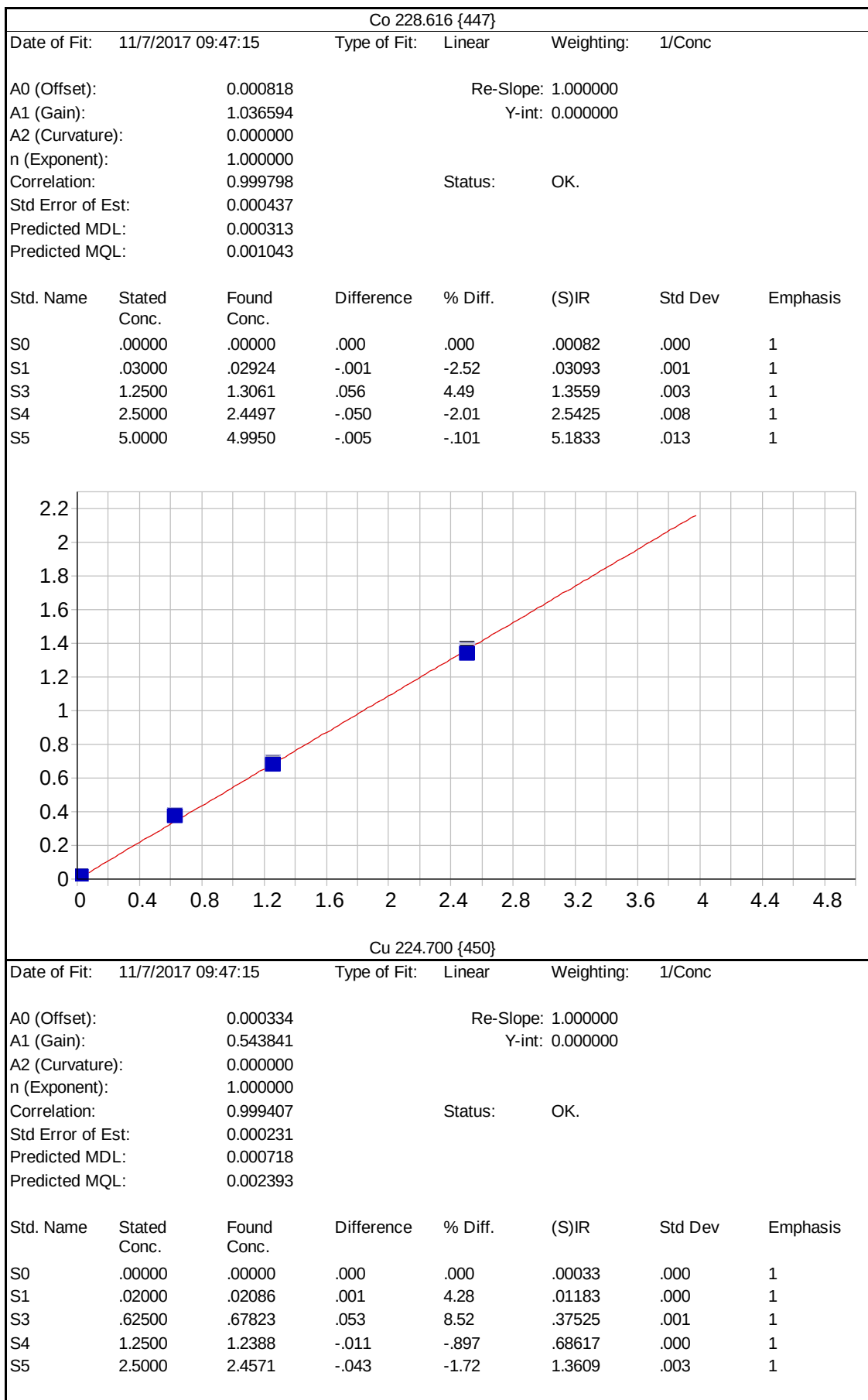
Cr 267.716 {126}

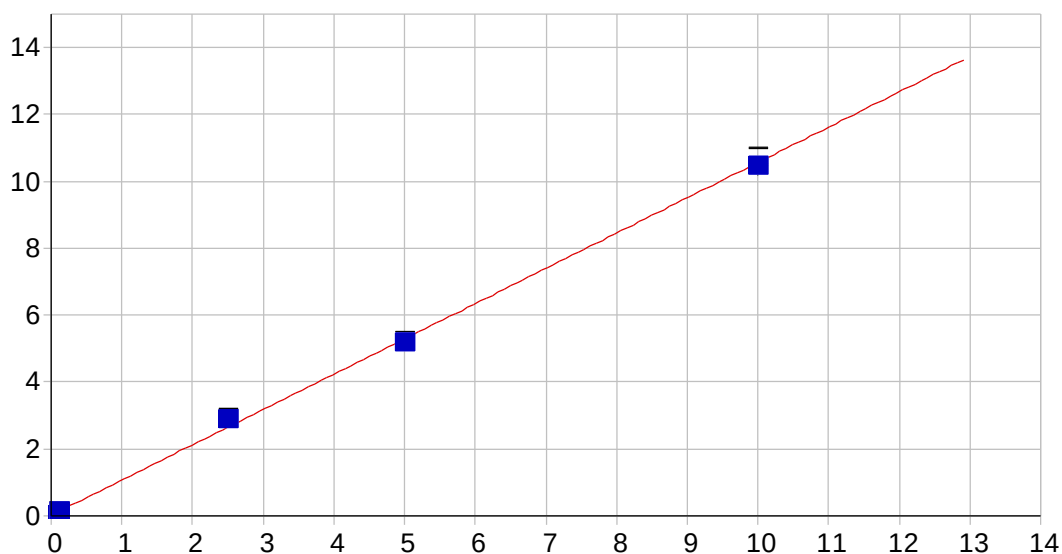
Date of Fit: 11/7/2017 09:47:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.154242 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999354 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.000607
 Predicted MQL: 0.002025

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.01091	.001	9.09	.00174	.000	1
S3	.50000	.54303	.043	8.61	.08389	.000	1
S4	1.0000	.99435	-.006	-.565	.15359	.000	1
S5	2.0000	1.9617	-.038	-1.91	.30296	.001	1





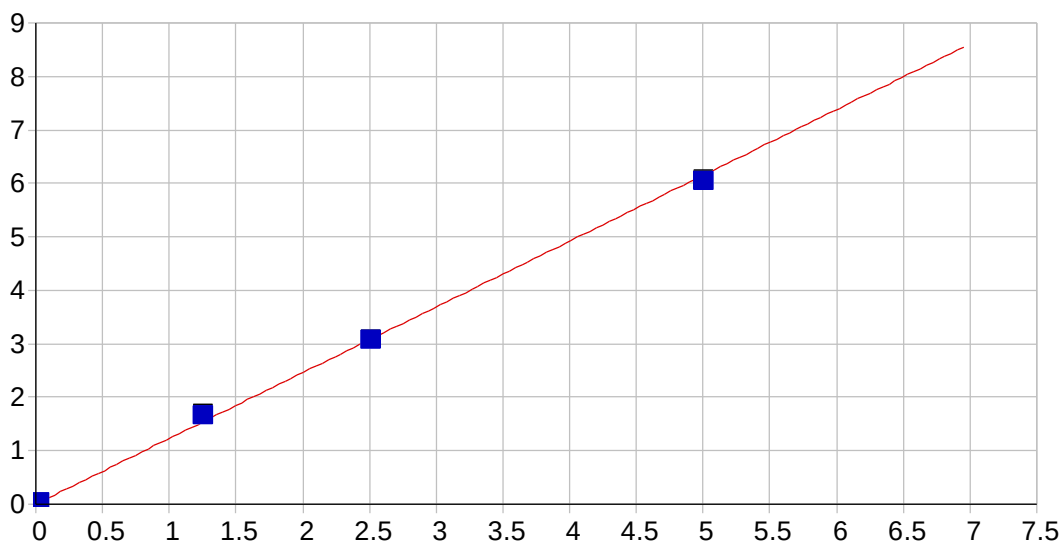


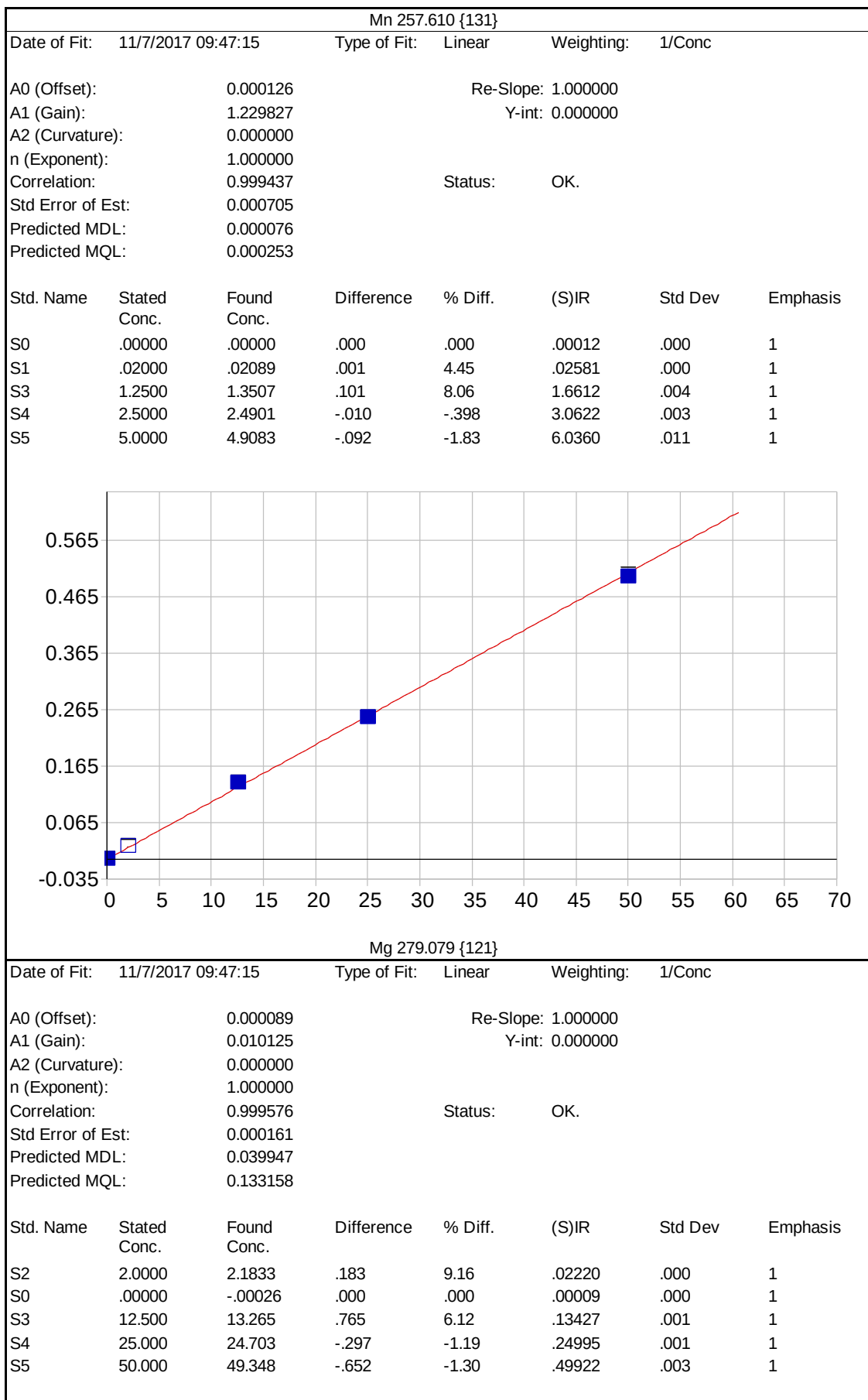
Fe 240.488 {140}

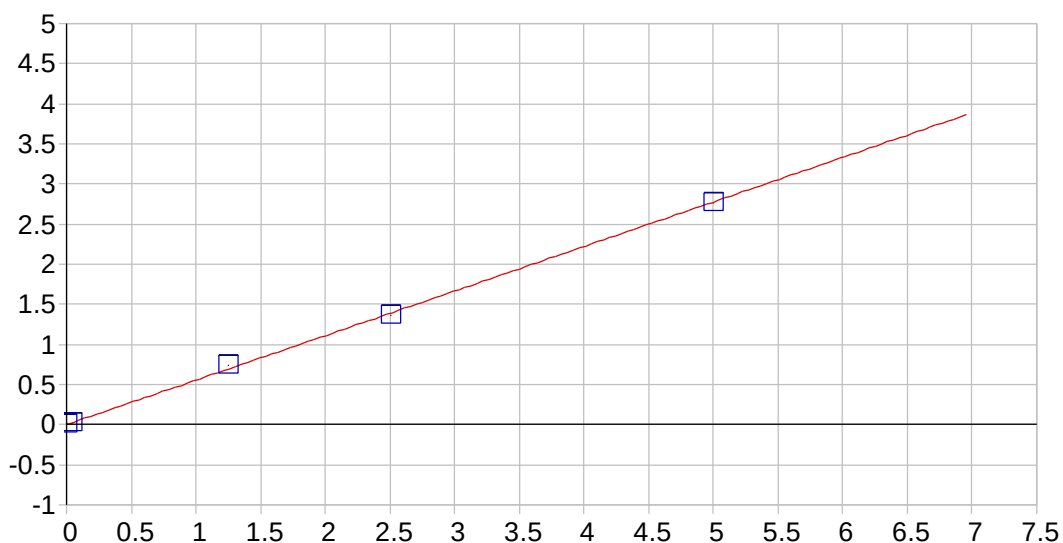
Date of Fit: 11/7/2017 09:47:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013786 Re-Slope: 1.000000
 A1 (Gain): 1.055228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999319 Status: OK.
 Std Error of Est: 0.002106
 Predicted MDL: 0.012132
 Predicted MQL: 0.040440

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.01378	.003	1
S1	.10000	.10364	.004	3.64	.12303	.000	1
S3	2.5000	2.7227	.223	8.91	2.8821	.005	1
S4	5.0000	4.8823	-.118	-2.35	5.1562	.041	1
S5	10.000	9.8913	-.109	-1.09	10.432	.251	1





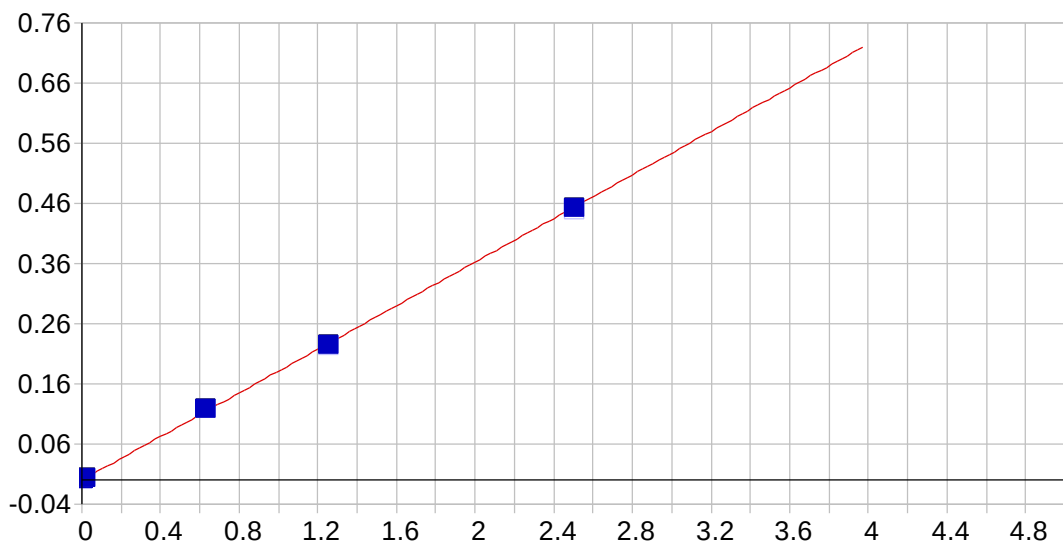


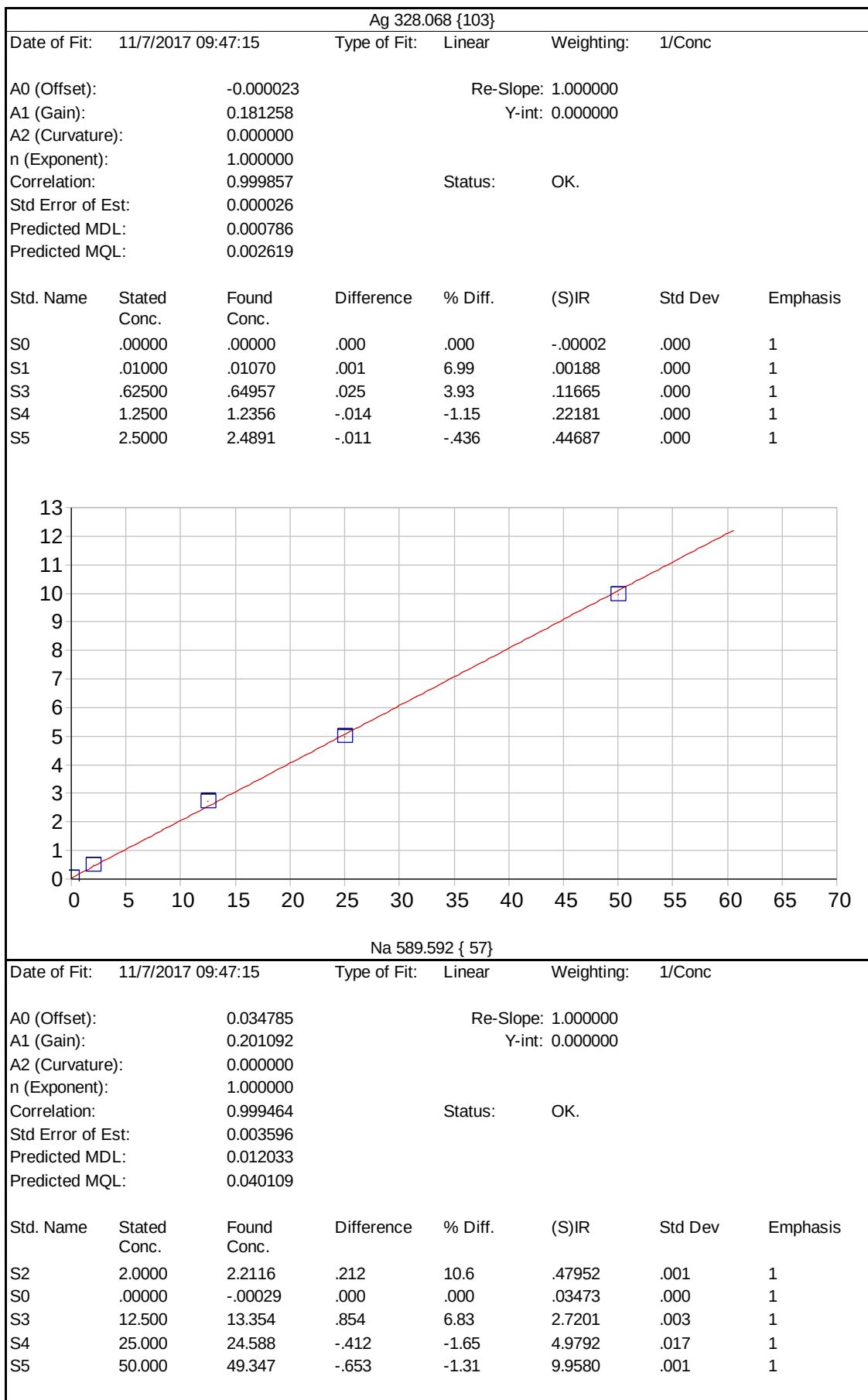
Ni 231.604 {445}

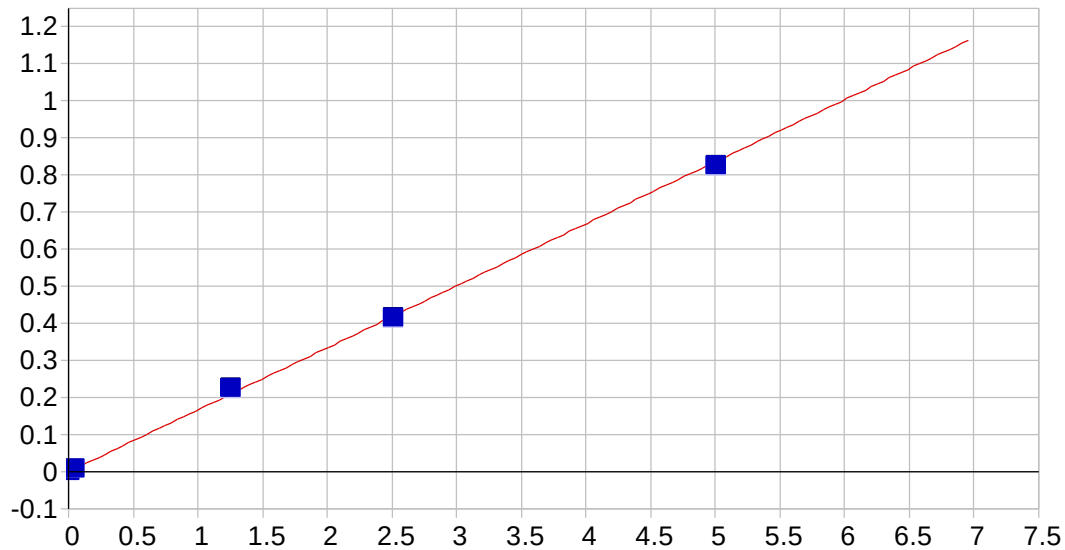
Date of Fit: 11/7/2017 09:47:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000576 Re-Slope: 1.000000
 A1 (Gain): 0.555496 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999708 Status: OK.
 Std Error of Est: 0.000325
 Predicted MDL: 0.000573
 Predicted MQL: 0.001911

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00058	.000	1
S1	.04000	.04045	.000	1.12	.02189	.000	1
S3	1.2500	1.3218	.072	5.74	.73365	.000	1
S4	2.5000	2.4526	-.047	-1.89	1.3619	.001	1
S5	5.0000	4.9752	-.025	-.497	2.7631	.003	1







V 292.402 {115}

Date of Fit: 11/7/2017 09:47:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000146

Re-Slope: 1.000000

A1 (Gain): 0.167333

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999594

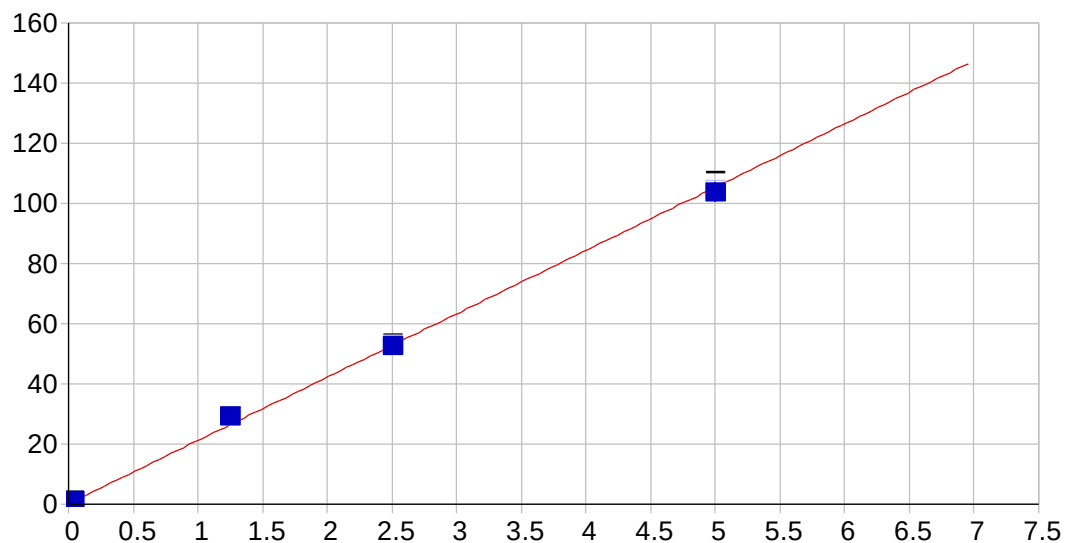
Status: OK.

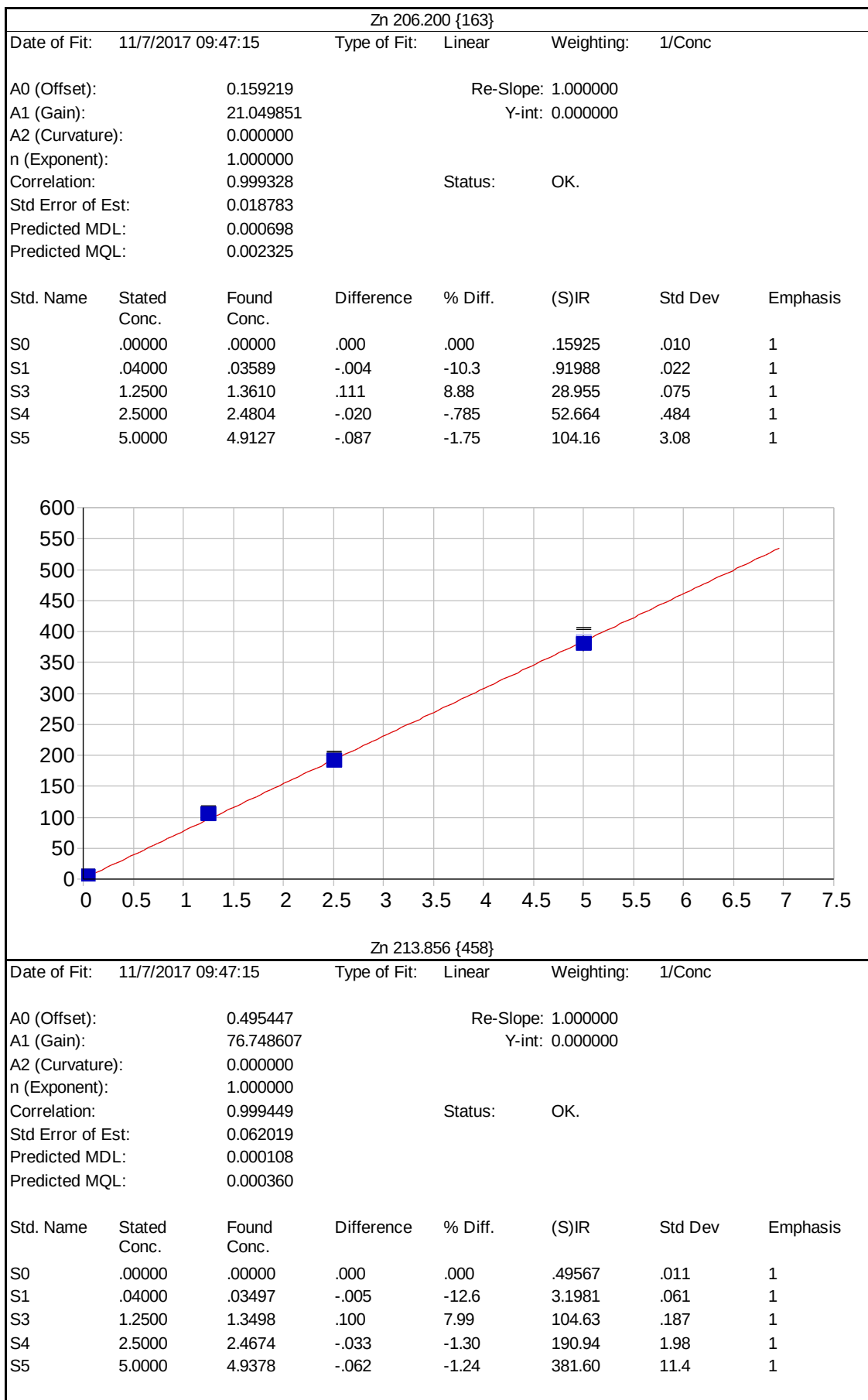
Std Error of Est: 0.000115

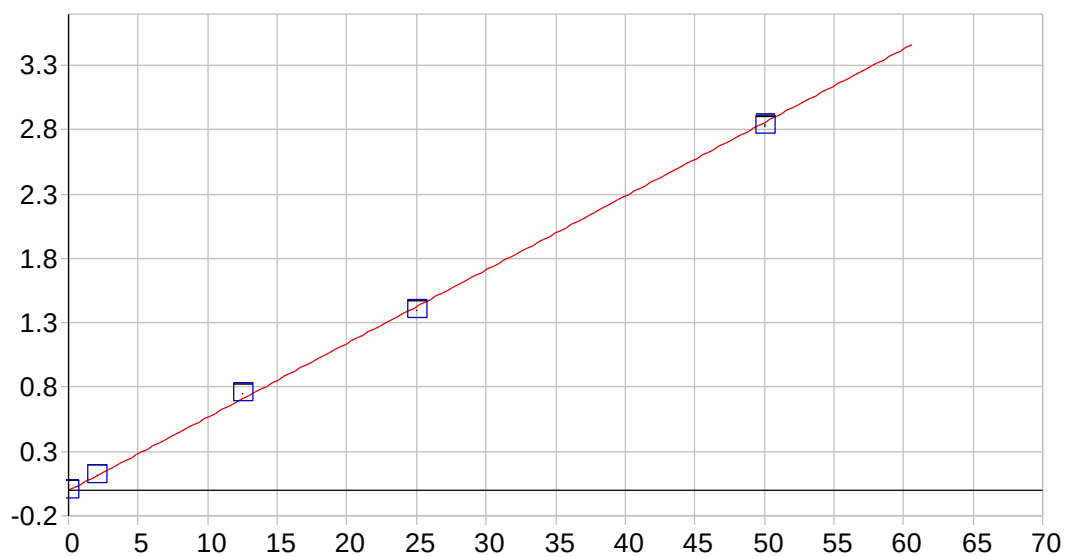
Predicted MDL: 0.000665

Predicted MQL: 0.002216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.04000	.03985	.000	-.387	.00641	.000	1
S3	1.2500	1.3368	.087	6.94	.22219	.000	1
S4	2.5000	2.4773	-.023	-.908	.41169	.001	1
S5	5.0000	4.9361	-.064	-1.28	.82044	.001	1







K 766.490 { 44}

Date of Fit: 11/7/2017 09:47:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.004906

Re-Slope: 1.000000

A1 (Gain): 0.057230

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999649

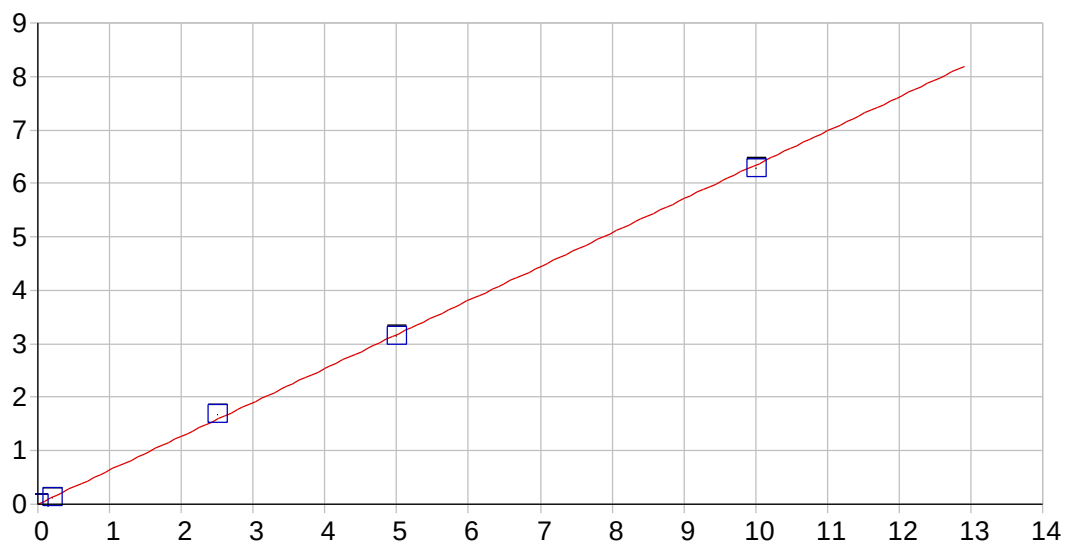
Status: OK.

Std Error of Est: 0.000828

Predicted MDL: 0.045234

Predicted MQL: 0.150781

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1532	.153	7.66	.11832	.001	1
S0	.00000	-.00021	.000	.000	-.00492	.000	1
S3	12.500	13.204	.704	5.63	.75076	.003	1
S4	25.000	24.548	-.452	-1.81	1.4000	.006	1
S5	50.000	49.595	-.405	-.810	2.8334	.011	1

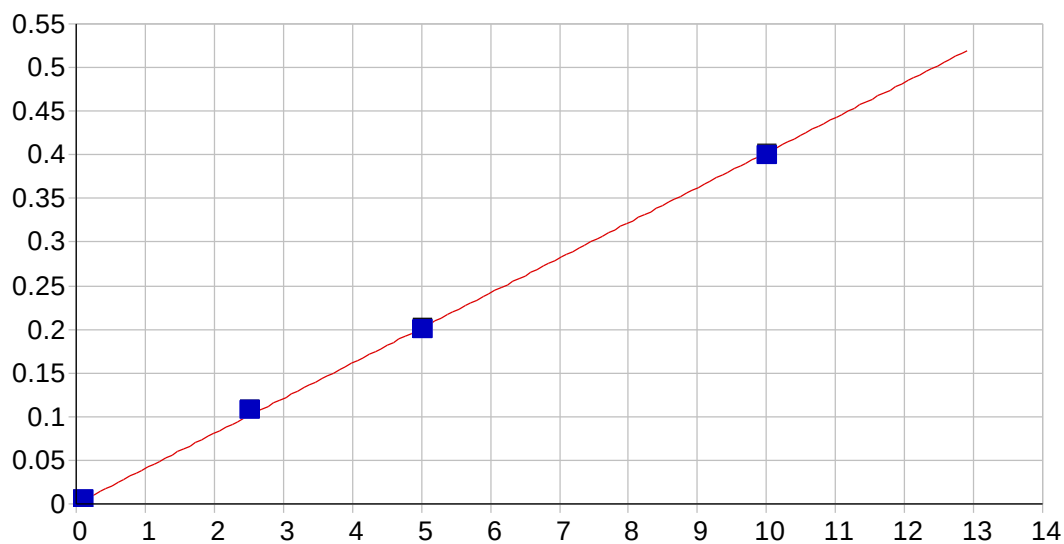


Mo 202.030 {467}

Date of Fit: 11/7/2017 09:47:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000402 Re-Slope: 1.000000
 A1 (Gain): 0.634467 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999677 Status: OK.
 Std Error of Est: 0.001238
 Predicted MDL: 0.000390
 Predicted MQL: 0.001301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00040	.000	1
S1	.20000	.19949	-.001	-.256	.12697	.000	1
S3	2.5000	2.6565	.157	6.26	1.6859	.000	1
S4	5.0000	4.9476	-.052	-1.05	3.1395	.011	1
S5	10.000	9.8964	-.104	-1.04	6.2793	.007	1

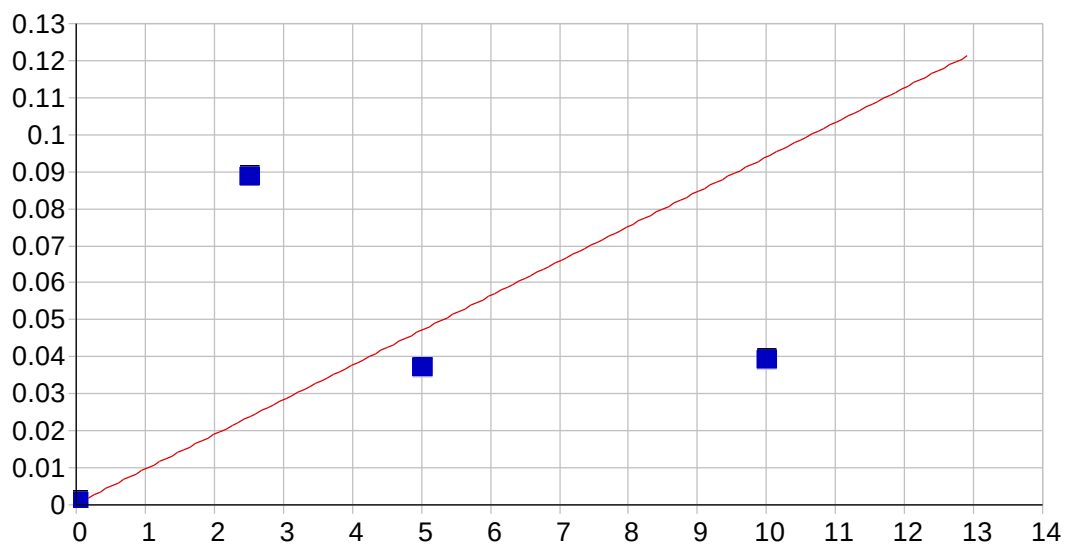


B 249.678 {135}

Date of Fit: 11/7/2017 09:47:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000325 Re-Slope: 1.000000
 A1 (Gain): 0.040222 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999734 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.008191
 Predicted MQL: 0.027303

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.10000	.09608	-.004	-3.92	.00417	.000	1
S3	2.5000	2.6408	.141	5.63	.10641	.000	1
S4	5.0000	4.9545	-.046	-.911	.19933	.001	1
S5	10.000	9.9086	-.091	-.914	.39832	.001	1

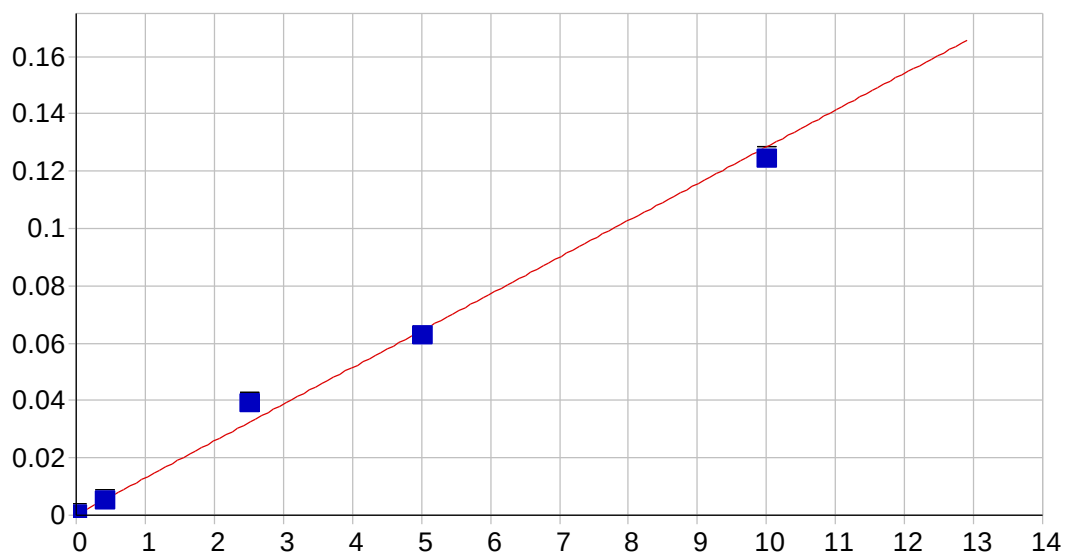


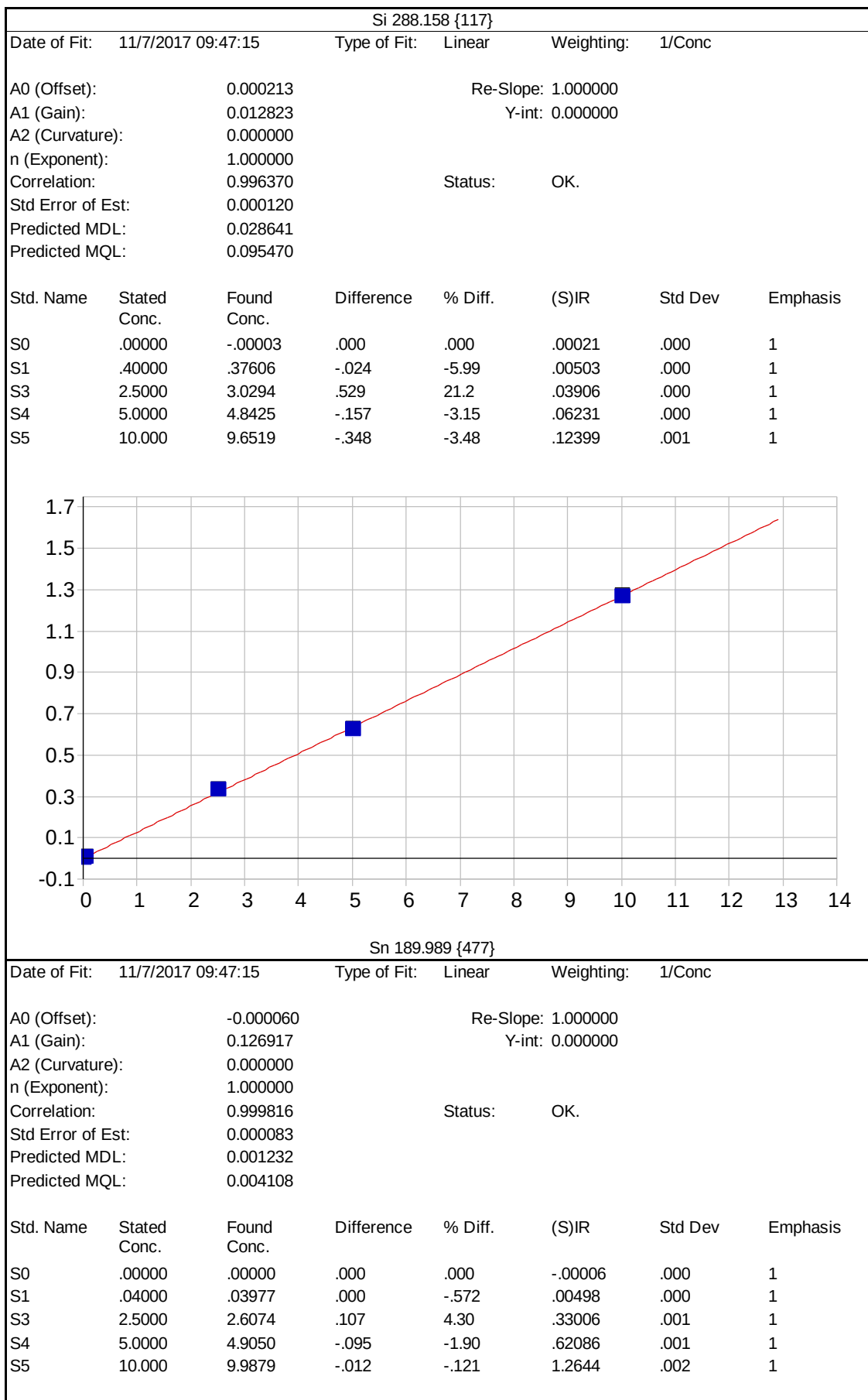
S 182.034 {485}

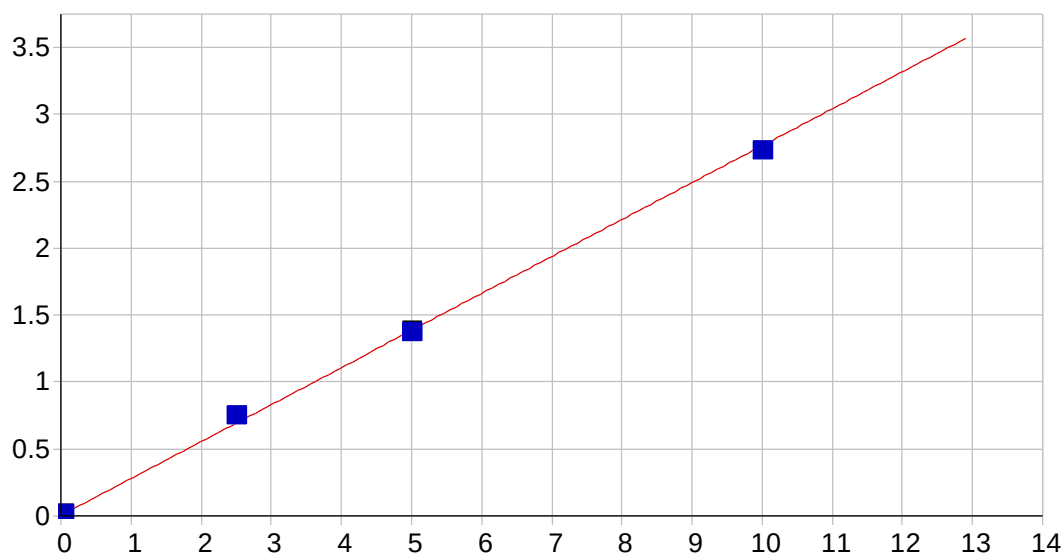
Date of Fit: 11/7/2017 09:47:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000265 Re-Slope: 1.000000
 A1 (Gain): 0.009369 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.657216 Status: OK.
 Std Error of Est: 0.000259
 Predicted MDL: 0.016522
 Predicted MQL: 0.055074

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	.000	.000	.00026	.000	1
S1	.02000	.06123	.041	206.	.00083	.000	1
S3	2.5000	9.4240	6.92	277.	.08851	.000	1
S4	5.0000	3.9029	-1.10	-21.9	.03673	.000	1
S5	10.000	4.1330	-5.87	-58.7	.03879	.000	1





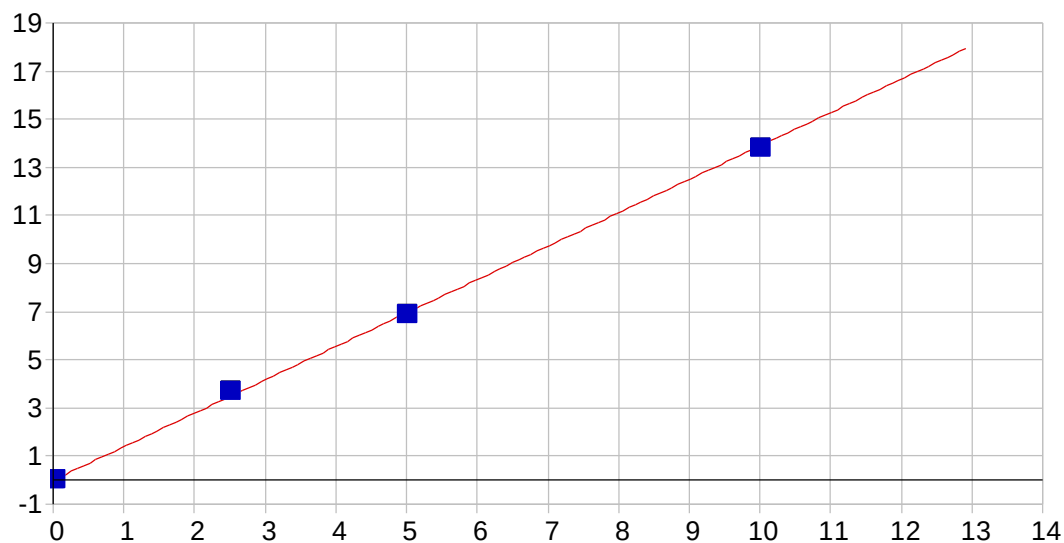


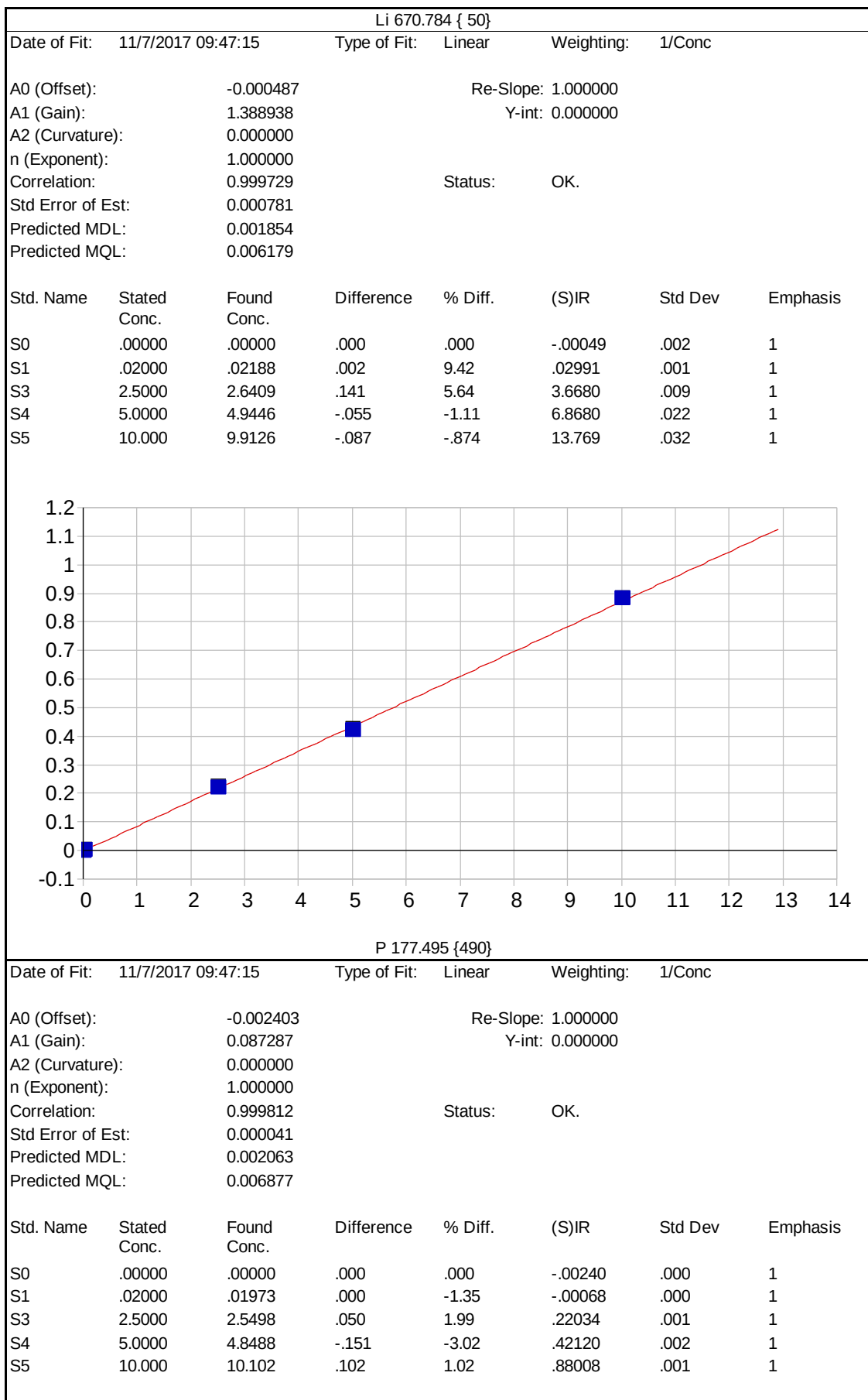
Ti 336.121 {100}

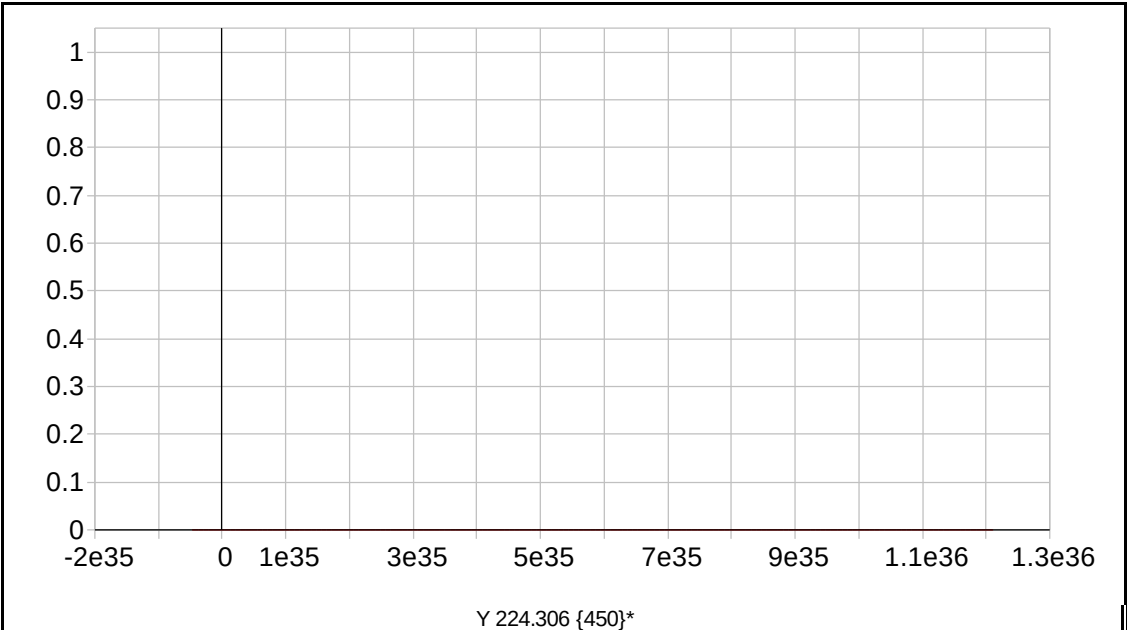
Date of Fit: 11/7/2017 09:47:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003441 Re-Slope: 1.000000
 A1 (Gain): 0.276254 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999552 Status: OK.
 Std Error of Est: 0.000283
 Predicted MDL: 0.002185
 Predicted MQL: 0.007284

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00344	.000	1
S1	.04000	.03903	-.001	-2.42	.01421	.000	1
S3	2.5000	2.6831	.183	7.33	.74435	.001	1
S4	5.0000	4.9536	-.046	-.928	1.3713	.005	1
S5	10.000	9.8643	-.136	-1.36	2.7272	.000	1



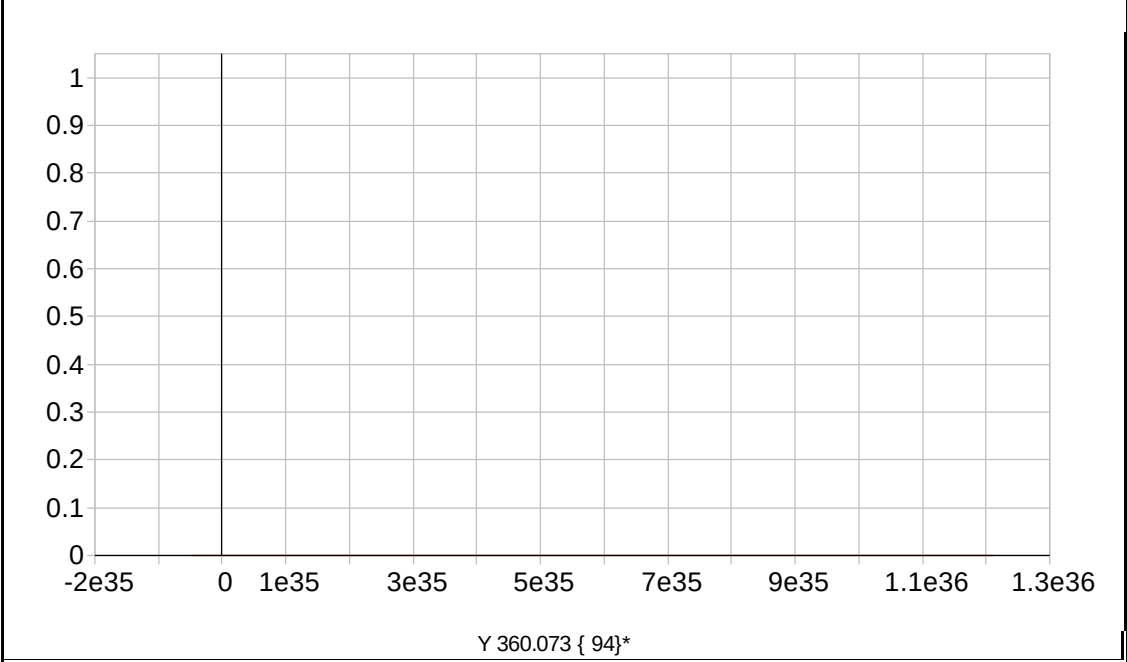




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

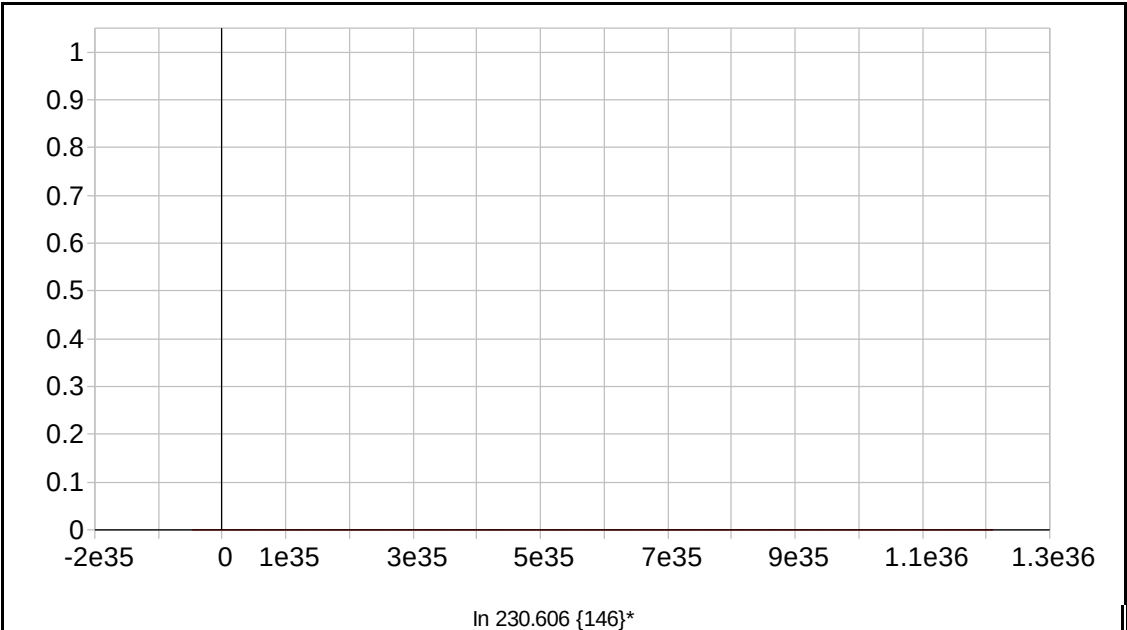
Status: Warning Zero Gain

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	

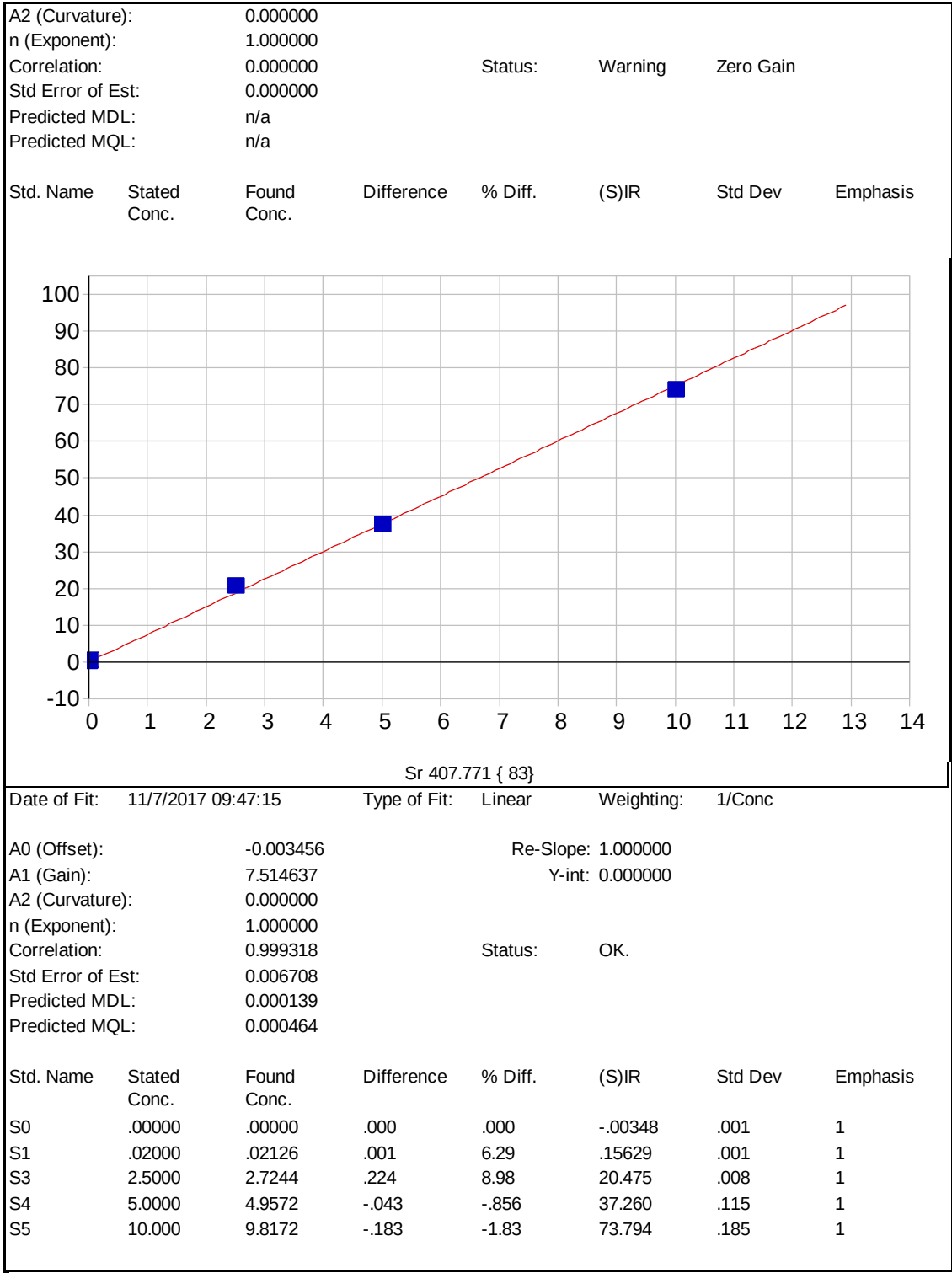
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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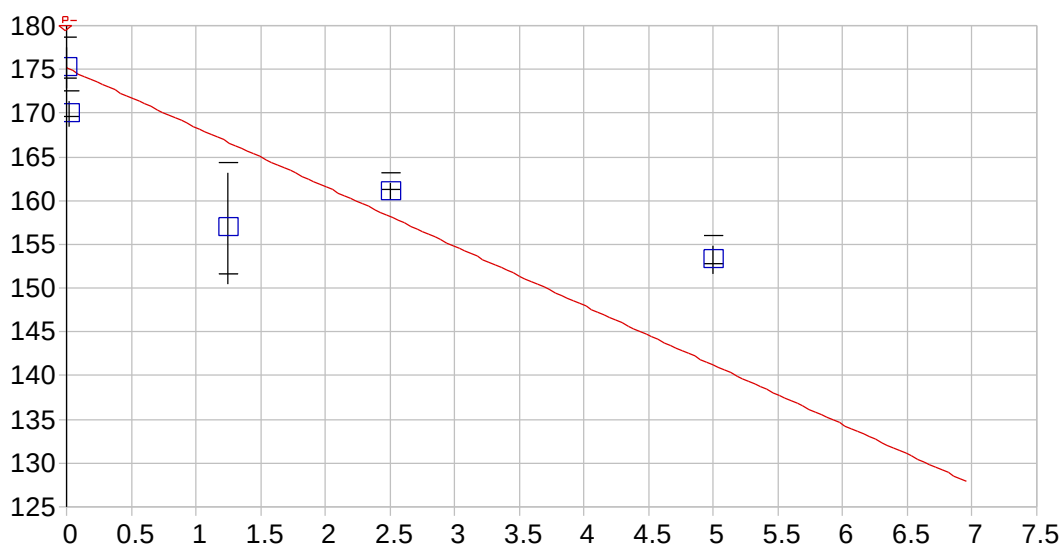
An empty graph with a y-axis ranging from 0 to 1 in increments of 0.1 and an x-axis ranging from -2e35 to 1.3e36 in increments of 1e35. A vertical line is drawn at x=0.

In 230.606 {446}*

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





Date of Fit: 11/7/2017 09:47:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 175.148104

Re-Slope: 1.000000

A1 (Gain): -6.789754

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.468535

Status: Warning

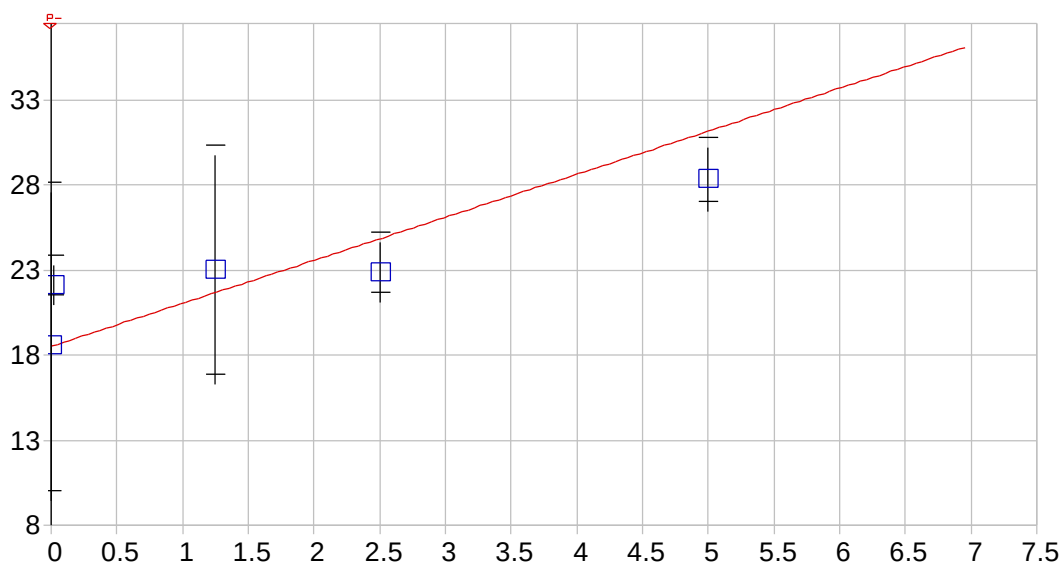
Negative Gain

Std Error of Est: 0.218776

Predicted MDL: n/a

Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00077	-.001	.000	175.15	2.36	1
S1	.02000	.77858	.759	3790.	169.86	1.46	1
S3	1.2500	2.6954	1.45	116.	156.85	6.38	1
S4	2.5000	2.0766	-.423	-16.9	161.05	.927	1
S5	5.0000	3.2194	-1.78	-35.6	153.29	1.62	1



U 385.958 { 87}							
Date of Fit:	11/7/2017 09:47:15		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	18.514289				Re-Slope:	1.000000	
A1 (Gain):	2.529681				Y-int:	0.000000	
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.286582		Status:	OK.			
Std Error of Est:	0.144516						
Predicted MDL:	4.916238						
Predicted MQL:	16.387460						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00139	-.001	.000	18.511	9.06	1
S1	.02000	1.4142	1.39	6970.	22.092	1.16	1
S3	1.2500	1.7733	.523	41.9	23.000	6.73	1
S4	2.5000	1.7141	-.786	-31.4	22.850	1.79	1
S5	5.0000	3.8684	-1.13	-22.6	28.300	1.89	1

Sample Name: S0 Acquired: 11/7/2017 09:22:49 Type: Cal
Method: P4-ICP2(v1796) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00009	.00002	.00022	.00013	.00045	.00004	.02720	.00000
Stddev	.00003	.00001	.00007	.00005	.00008	.00008	.00083	.00004
%RSD	38.658	53.086	30.442	36.235	18.712	173.39	3.0582	1343.0

#1	-.00011	.00002	-.00026	.00009	.00039	.00001	.02661	-.00002
#2	-.00006	.00003	-.00017	.00016	.00050	-.00010	.02779	.00003

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	.00017	.00045	.00005	.00082	.00033	.01378	.00012	.00009
Stddev	.00009	.00043	.00014	.00022	.00011	.00297	.00006	.00034
%RSD	53.963	96.246	263.23	27.342	32.457	21.539	50.816	390.27

#1	-.00011	.00014	-.00005	.00098	.00026	.01588	.00017	-.00015
#2	-.00024	.00075	.00015	.00066	.00041	.01168	.00008	.00032

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	.00058	.00002	.03473	.00015	.49567	.00492	.00040	.00032
Stddev	.00019	.00004	.00010	.00004	.01097	.00015	.00025	.00007
%RSD	32.063	163.85	.28975	29.751	2.2122	3.1284	62.422	20.024

#1	-.00071	-.00005	.03466	-.00018	.48791	-.00503	.00057	.00037
#2	-.00045	.00000	.03480	-.00012	.50342	-.00481	.00022	.00028

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	.00026	.00021	.00006	.00344	.00049	.0024	.00348	175.15
Stddev	.00007	.00014	.00001	.00023	.00157	.0000	.00056	2.36
%RSD	28.143	65.614	24.883	6.5860	320.67	1.729	16.186	1.3449

#1	.00021	.00031	-.00005	.00360	.00062	-.0024	-.00387	173.49
#2	.00032	.00011	-.00007	.00328	-.00160	-.0024	-.00308	176.82

Sample Name: S0 Acquired: 11/7/2017 09:22:49 Type: Cal
 Method: P4-ICP2(v1796) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	18.511
Stddev	9.057
%RSD	48.929

#1	24.915
#2	12.106

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3044.1	46117.	5974.0	39.707	3484.7
Stddev	1.1	287.	18.0	1.932	2.7
%RSD	.03739	.62188	.30054	1.9374	.07651

#1	3043.3	46320.	5961.3	101.07	3482.8
#2	3044.9	45915.	5986.7	98.341	3486.5

Sample Name: S1 Acquired: 11/7/2017 09:26:54 Type: Cal
Method: P4-ICP2(v1796) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00109	.00396	.00195	.00146	.00701	.00105	.40304	.00525	.01672
Stddev	.00001	.00005	.00037	.00031	.00020	.00001	.00078	.00013	.00009
%RSD	.87784	1.2597	18.908	21.358	2.7939	1.2358	.19436	2.4537	.55944

#1	.00108	.00399	.00169	.00168	.00715	.00106	.40359	.00516	.01666
#2	.00110	.00392	.00221	.00124	.00687	.00104	.40248	.00534	.01679

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	.00174	.03093	.01183	.12303	.02581	.02189	.00188	.00641	3.1981
Stddev	.00002	.00054	.00026	.00047	.00008	.00018	.00001	.00003	.0607
%RSD	.88313	1.7395	2.2331	.38313	.31859	.82739	.49174	.53730	1.8970

#1	.00173	.03131	.01165	.12270	.02587	.02202	.00189	.00644	3.1552
#2	.00175	.03055	.01202	.12336	.02576	.02177	.00188	.00639	3.2410

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	.12697	.00417	.00083	.00503	.00498	.01421	.02991	.0007	.15629
Stddev	.00012	.00039	.00004	.00017	.00004	.00006	.00141	.0000	.00148
%RSD	.09689	9.2899	5.0577	3.4230	.72361	.42463	4.7201	.6977	.94933

#1	.12688	.00390	.00086	.00515	.00500	.01417	.03091	-.0007	.15734
#2	.12706	.00445	.00080	.00491	.00495	.01426	.02891	-.0007	.15524

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	169.86	22.092
Stddev	1.46	1.162
%RSD	.86107	5.2592

#1	170.90	22.913
#2	168.83	21.270

Sample Name: S1 Acquired: 11/7/2017 09:26:54 Type: Cal
Method: P4-ICP2(v1796) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2988.2	45321.	5919.3	98.902	3418.7
Stddev	9.0	151.	44.5	1.964	9.9
%RSD	.30209	.33354	.75199	1.9856	.28981
#1	2981.8	45214.	5887.8	100.29	3411.7
#2	2994.6	45428.	5950.8	97.514	3425.7

Sample Name: S2 Acquired: 11/7/2017 09:31:08 Type: Cal
Method: P4-ICP2(v1796) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11000	.02220	.47952	.11832
Stddev	.00009	.00030	.00057	.00071
%RSD	.08420	1.3479	.11796	.60137

#1	.10994	.02241	.47992	.11782
#2	.11007	.02198	.47912	.11882

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5924.1
Stddev	.4
%RSD	.00718

#1	5923.8
#2	5924.4

Sample Name: S3 Acquired: 11/7/2017 09:35:16 Type: Cal
Method: P4-ICP2(v1796) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.13253	.28100	.50895	.17733	.37549	.05189	.20.070	.11638	3.8912
Stddev	.00014	.00092	.00013	.00062	.00017	.00003	.006	.00006	.0007
%RSD	.10510	.32689	.02546	.34924	.04616	.05491	.03088	.05307	.01823

#1	.13263	.28035	.50904	.17777	.37537	.05187	20.075	.11643	3.8917
#2	.13243	.28164	.50886	.17689	.37561	.05191	20.066	.11634	3.8907

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	.62863	.08389	1.3559	.37525	2.8821	1.6612	.13427	.73365	.11665
Stddev	.00039	.00016	.0031	.00080	.0047	.0040	.00100	.00021	.00020
%RSD	.06234	.18822	.22735	.21365	.16173	.24334	.74693	.02837	.16779

#1	.62836	.08401	1.3581	.37581	2.8788	1.6583	.13356	.73350	.11679
#2	.62891	.08378	1.3537	.37468	2.8854	1.6640	.13498	.73380	.11651

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	2.7201	.22219	104.63	.75076	1.6859	.10641	.08851	.03906	.33006
Stddev	.0028	.00019	.19	.00333	.0002	.00043	.00038	.00033	.00058
%RSD	.10285	.08680	.17860	.44323	.01412	.40122	.42941	.85711	.17629

#1	2.7181	.22206	104.76	.74840	1.6857	.10611	.08877	.03882	.33047
#2	2.7221	.22233	104.50	.75311	1.6861	.10671	.08824	.03930	.32965

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.74435	3.6680	.2203	20.475	156.85	23.000			
Stddev	.00087	.0091	.0011	.008	6.38	6.733			
%RSD	.11727	.24683	.4868	.04056	4.0658	29.274			

#1	.74497	3.6616	.2196	20.481	152.34	27.761			
#2	.74373	3.6744	.2211	20.470	161.36	18.239			

Sample Name: S3 Acquired: 11/7/2017 09:35:16 Type: Cal
Method: P4-ICP2(v1796) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2898.4	43692.	5862.1	95.749	3264.9
Stddev	12.1	5.	5.1	.518	13.6
%RSD	.41718	.01187	.08704	.54147	.41745
#1	2889.8	43696.	5865.7	95.382	3255.3
#2	2906.9	43689.	5858.5	96.115	3274.5

Sample Name: S4 Acquired: 11/7/2017 09:39:13 Type: Cal
Method: P4-ICP2(v1796) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.24979	.51793	.95858	.32851	.70455	.09696	37.473	.21557	7.2793
Stddev	.00128	.00259	.00299	.00127	.00049	.00011	.139	.00002	.0130
%RSD	.51082	.49924	.31159	.38611	.06984	.10944	.37129	.00854	.17903

#1	.24889	.51610	.95646	.32761	.70420	.09688	37.571	.21558	7.2700
#2	.25069	.51976	.96069	.32940	.70490	.09703	37.374	.21556	7.2885

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	1.1415	.15359	2.5425	.68617	5.1562	3.0622	.24995	1.3619	.22181
Stddev	.0044	.00010	.0085	.00006	.0411	.0031	.00098	.0013	.00017
%RSD	.38195	.06249	.33267	.00826	.79713	.10124	.39158	.09730	.07818

#1	1.1446	.15366	2.5365	.68621	5.1272	3.0644	.24925	1.3609	.22168
#2	1.1385	.15352	2.5485	.68613	5.1853	3.0600	.25064	1.3628	.22193

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	4.9792	.41169	190.94	1.4000	3.1395	.19933	.03673	.06231	.62086
Stddev	.0172	.00058	1.98	.0062	.0105	.00083	.00010	.00009	.00082
%RSD	.34535	.14076	1.0375	.44305	.33489	.41887	.28452	.14842	.13272

#1	4.9914	.41210	189.54	1.4044	3.1320	.19874	.03666	.06238	.62028
#2	4.9671	.41128	192.34	1.3956	3.1469	.19992	.03681	.06225	.62145

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3713	3.8680	.4212	37.260	161.05	22.850
Stddev	.0051	.0218	.0015	.115	.93	1.793
%RSD	.37277	.31716	.3611	.30756	.57536	7.8454

#1	1.3749	6.8834	.4201	37.341	161.70	21.583
#2	1.3676	6.8526	.4223	37.179	160.39	24.118

Sample Name: S4 Acquired: 11/7/2017 09:39:13 Type: Cal
Method: P4-ICP2(v1796) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2852.5	42993.	5808.7	95.791	3171.1
Stddev	4.8	7.	27.6	.680	.7
%RSD	.16653	.01732	.47430	.71016	.02206
#1	2849.1	42987.	5789.2	96.272	3170.6
#2	2855.9	42998.	5828.2	95.310	3171.6

Sample Name: S5 Acquired: 11/7/2017 09:43:12 Type: Cal
Method: P4-ICP2(v1796) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.50532	1.0441	1.9509	.66367	1.4293	.19664	74.403	.43178	14.852
Stddev	.00062	.0000	.0035	.00288	.0019	.00080	.068	.00213	.044
%RSD	.12253	.00101	.17879	.43435	.13132	.40751	.09173	.49395	.29814

#1	.50576	1.0441	1.9533	.66571	1.4306	.19607	74.355	.43329	14.883
#2	.50488	1.0441	1.9484	.66163	1.4279	.19720	74.452	.43027	14.821

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	2.2669	.30296	5.1833	1.3609	10.432	3.0360	.49922	2.7631	.44687
Stddev	.0004	.00056	.0128	.0031	.251	.0111	.00323	.0031	.00015
%RSD	.01880	.18572	.24675	.22680	2.4098	.18444	.64672	.11260	.03464

#1	2.2672	.30336	5.1924	1.3631	10.255	6.0281	.50150	2.7653	.44698
#2	2.2666	.30257	5.1743	1.3587	10.610	6.0439	.49694	2.7609	.44676

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	9.9580	.82044	381.60	2.8334	3.2793	.39832	.03879	.12399	1.2644
Stddev	.0009	.00066	11.36	.0108	.0074	.00113	.00031	.00109	.0023
%RSD	.00880	.08028	2.9768	.38262	.11777	.28488	.79336	.87920	.18253

#1	9.9574	.81997	373.57	2.8258	6.2846	.39752	.03901	.12321	1.2660
#2	9.9587	.82091	389.63	2.8411	6.2741	.39913	.03857	.12476	1.2627

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7272	13.769	.8801	73.794	153.29	28.300
Stddev	.0002	.032	.0010	.185	1.62	1.892
%RSD	.00795	.23368	.1165	.25107	1.0577	6.6860

#1	2.7274	13.746	.8808	73.663	152.14	26.962
#2	2.7271	13.792	.8794	73.925	154.44	29.638

Sample Name: S5 Acquired: 11/7/2017 09:43:12 Type: Cal
Method: P4-ICP2(v1796) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2773.1	42103.	5726.0	93.258	3000.7
Stddev	9.2	16.	13.3	2.636	11.3
%RSD	.33018	.03755	.23181	2.8267	.37810
#1	2766.7	42114.	5735.4	95.122	2992.7
#2	2779.6	42092.	5716.6	91.394	3008.7

Sample Name: ICV01 Acquired: 11/7/2017 10:05:17 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99219	.99430	.97549	F.96354	.98232	2.5651	.51958
Stddev	.00343	.00203	.00284	.00438	.00112	.0030	.00056
%RSD	.34581	.20444	.29117	.45485	.11386	.11829	.10683

#1	.99462	.99573	.97750	.96664	.98311	2.5629	.51997
#2	.98977	.99286	.97348	.96044	.98153	2.5672	.51919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48251	.47882	10.307	.49878	.48881	.51091	4.9808
Stddev	.00092	.00123	.046	.00164	.00034	.00047	.0330
%RSD	.19052	.25680	.44676	.32836	.06877	.09218	.66295

#1	.48186	.47969	10.340	.49762	.48905	.51058	4.9574
#2	.48316	.47795	10.275	.49994	.48858	.51124	5.0041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52073	3.1500	.48977	F.53422	9.9516	.51133	1.0077
Stddev	.00040	.0143	.00003	.00056	.0204	.00144	.0017
%RSD	.07651	.23233	.00612	.10527	.20490	.28127	.16712

#1	.52101	6.1399	.48979	.53382	9.9660	.51031	1.0089
#2	.52045	6.1601	.48975	.53462	9.9372	.51235	1.0065

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.374	F2.6423	2.6183	F.00074	F2.3706	2.4871	F2.6336
Stddev	.079	.0008	.0385	.00444	.0176	.0030	.0013
%RSD	.76177	.02982	1.4713	600.95	.74350	.11928	.05091

#1	10.430	2.6428	2.5910	-.00240	2.3581	2.4892	2.6327
#2	10.318	2.6417	2.6455	.00387	2.3830	2.4850	2.6346

Sample Name: ICV01 Acquired: 11/7/2017 10:05:17 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00303	F .0020	F .01123	F 1.2686	F 5.4089
Stddev	.00200	.0003	.00006	1.2553	1.3520
%RSD	66.144	12.48	.54478	29.408	24.996
#1	-.00445	-.0018	.01118	5.1562	4.4528
#2	-.00161	-.0022	.01127	3.3810	6.3649
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2928.5	44706.	5859.0	99.815	3439.2
Stddev	1.7	43.	31.6	.068	7.0
%RSD	.05737	.09660	.53884	.06839	.20254
#1	2927.3	44736.	5836.7	99.766	3434.3
#2	2929.7	44675.	5881.4	99.863	3444.2

Sample Name: LLICV01 Acquired: 11/7/2017 10:18:32 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02234	.03916	.01093	.02038	.04820	.11201	.10223
Stddev	.00035	.00213	.00069	.00164	.00064	.01123	.00104
%RSD	1.5870	5.4390	6.3255	8.0329	1.3243	10.023	1.0221

#1	.02209	.04067	.01142	.02154	.04775	.10407	.10297
#2	.02259	.03766	.01044	.01922	.04865	.11994	.10149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00608	.00565	2.0089	.01038	.02940	.02070	.09021
Stddev	.00010	.00009	.0007	.00020	.00032	.00002	.00682
%RSD	1.5942	1.5419	.03440	1.9715	1.1041	.10157	7.5621

#1	.00615	.00571	2.0084	.01052	.02963	.02072	.08538
#2	.00601	.00559	2.0094	.01023	.02917	.02069	.09503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02160	1.9710	.03924	.00968	1.9388	.04031	.03740
Stddev	.00001	.0039	.00037	.00082	.0054	.00011	.00029
%RSD	.05765	.19526	.95445	8.4929	.27779	.27938	.78618

#1	.02161	1.9737	.03951	.00910	1.9426	.04039	.03761
#2	.02159	1.9683	.03898	.01026	1.9350	.04023	.03719

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0196	.20686	.09920	F .05723	.39025	.04032	.04329
Stddev	.0243	.00277	.00493	.01461	.01369	.00010	.00057
%RSD	1.2020	1.3370	4.9731	25.530	3.5073	.24091	1.3248

#1	2.0025	.20881	.09571	.06756	.39993	.04039	.04289
#2	2.0368	.20490	.10269	.04690	.38057	.04025	.04370

Sample Name: LLICV01 Acquired: 11/7/2017 10:18:32 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02052	.0173	.02078	F 5.8296	F<00000
Stddev	.00109	.0023	.00000	.6608	.15252
%RSD	5.3176	13.54	.01168	11.335	6.2404

#1	.01975	.0189	.02079	5.3623	-2.3361
#2	.02130	.0156	.02078	6.2968	-2.5518

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.6	43209.	5650.8	93.241	3389.2
Stddev	26.4	129.	22.8	.855	29.8
%RSD	.92600	.29876	.40384	.91693	.87850

#1	2833.9	43118.	5634.7	92.636	3368.1
#2	2871.3	43301.	5667.0	93.845	3410.2

Sample Name: ICB01 Acquired: 11/7/2017 10:22:37 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00023	.00050	.00027	.00205	.00610	.00002
Stddev	.00158	.00019	.00018	.00270	.00045	.01514	.00024
%RSD	113.94	80.824	35.452	1018.0	21.761	248.17	1237.6
#1	.00250	-.00036	.00063	.00217	-.00173	-.00460	.00015
#2	.00027	-.00010	.00038	-.00164	-.00236	.01680	-.00019
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00002	.00467	.00017	.00010	.00083	.00373
Stddev	.00003	.00002	.00596	.00005	.00002	.00056	.00442
%RSD	35.579	113.11	127.74	31.375	22.361	67.497	118.60
#1	.00007	-.00003	.00888	-.00013	-.00008	-.00123	-.00060
#2	.00011	.00000	.00045	-.00021	-.00011	-.00044	-.00685
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00729	.00053	.00010	.07658	.00020	.00024
Stddev	.00002	.00622	.00023	.00003	.00641	.00033	.00021
%RSD	58.921	85.351	42.612	28.514	8.3679	164.53	87.133
#1	-.00004	.00289	.00037	-.00012	-.08111	-.00043	-.00009
#2	-.00001	.01169	.00069	-.00008	-.07205	.00003	-.00039
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03297	.00014	.00540	F .01153	.00392	.00070	.00208
Stddev	.01443	.00020	.01621	.01316	.00345	.00141	.00085
%RSD	43.770	138.11	299.87	114.16	88.007	199.75	41.137
#1	.04317	.00000	.00605	-.00222	.00148	.00170	.00268
#2	.02276	-.00029	-.01686	-.02083	.00636	-.00029	.00147

Sample Name: ICB01 Acquired: 11/7/2017 10:22:37 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.0008	.00005	F 1.9509	F<.00000
Stddev	.00200	.0007	.00007	.9931	2.8475
%RSD	131.52	87.47	165.68	20.060	111.99

#1	-.00293	-.0003	.00010	5.6532	-4.5561
#2	-.00011	-.0013	-.00001	4.2487	-.52905

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2919.9	44542.	5763.2	96.502	3470.7
Stddev	.6	60.	39.7	2.060	2.8
%RSD	.02024	.13425	.68870	2.1349	.07985

#1	2919.5	44500.	5735.1	95.045	3468.8
#2	2920.3	44585.	5791.3	97.959	3472.7

Sample Name: CRI01 Acquired: 11/7/2017 10:27:41 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.02142	.03820	.01216	.02158	.04758	.11424	.10238	.00602
Stddev	.00200	.00031	.00090	.00380	.00129	.00624	.00005	.00009
%RSD	9.3506	.80699	7.4211	17.607	2.7097	5.4588	.04939	1.5624
#1	.02284	.03842	.01152	.01889	.04667	.11865	.10241	.00609
#2	.02000	.03798	.01279	.02426	.04849	.10983	.10234	.00596
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00563	2.0131	.01008	.02938	.02092	.09542	.02119	1.9764
Stddev	.00001	.0086	.00012	.00011	.00039	.00456	.00027	.0056
%RSD	.11948	.42979	1.2317	.37153	1.8830	4.7809	1.2519	.28061
#1	.00563	2.0070	.01017	.02930	.02120	.09865	.02137	1.9803
#2	.00563	2.0192	.00999	.02946	.02065	.09219	.02100	1.9725
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03880	.01022	1.9082	.03950	.03584	2.0357	.20597	.09295
Stddev	.00025	.00002	.0084	.00024	.00092	.0311	.00031	.00893
%RSD	.63739	.22705	.44185	.61405	2.5607	1.5300	.15151	9.6127
#1	.03862	.01023	1.9142	.03967	.03649	2.0136	.20575	.08663
#2	.03897	.01020	1.9022	.03932	.03519	2.0577	.20619	.09926
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .05424	.39920	.04049	.04206	.01999	.0184	.02057	F 1.9225
Stddev	.00103	.04143	.00129	.00057	.00151	.0015	.00000	1.0550
%RSD	1.8922	10.379	3.1826	1.3560	7.5556	7.956	.00551	21.433
#1	.05497	.42849	.04141	.04246	.01892	.0174	.02057	5.6685
#2	.05352	.36990	.03958	.04165	.02106	.0194	.02057	4.1765

Sample Name: CRI01 Acquired: 11/7/2017 10:27:41 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.39270
Stddev 5.4746
%RSD 1394.1

#1 4.2638
#2 -3.4784

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2843.1	43606.	5646.9	35.582	3379.9
Stddev	7.1	602.	31.1	2.063	17.6
%RSD	.24944	1.3810	.55160	2.1588	.52189

#1	2838.1	43180.	5624.8	94.123	3367.4
#2	2848.2	44032.	5668.9	97.041	3392.3

Sample Name: ICSA01 Acquired: 11/7/2017 10:32:01 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.01820	.00272	.01116	.00283	.00192	274.54	.01300
Stddev	.00360	.00197	.00146	.00335	.00396	.01	.00110
%RSD	19.783	72.449	13.043	118.65	206.55	.00480	8.4545

#1	.02075	.00133	.01219	-.00045	.00472	274.55	.01222
#2	.01565	.00411	.01013	-.00520	-.00088	274.53	.01378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00237	241.37	.06083	.00200	.01528	98.127
Stddev	.00001	.00011	.60	.00012	.00016	.00062	.669
%RSD	6.4940	4.7784	.24873	.19776	8.2020	4.0595	.68130

#1	-.00014	.00229	240.94	.06092	.00211	.01572	98.600
#2	-.00013	.00245	241.79	.06075	.00188	.01485	97.654

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02680	258.68	.00731	.00462	26938	.00376	.00845
Stddev	.00038	.15	.00040	.00071	.00437	.00054	.00001
%RSD	1.4274	.05663	5.4107	15.300	1.6205	14.239	.10447

#1	.02653	258.58	.00759	-.00412	.26629	.00338	.00844
#2	.02707	258.78	.00703	-.00512	.27246	.00414	.00845

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12502	.00375	.04323	F .03097	.01779	.00564	.00339
Stddev	.01841	.00000	.00064	.01228	.01353	.00200	.00200
%RSD	14.730	.01623	1.4717	39.662	76.040	35.518	58.869

#1	.13804	.00375	.04368	.03965	-.02736	.00422	.00481
#2	.11200	.00375	.04278	.02228	-.00823	.00706	.00198

Sample Name: ICSA01 Acquired: 11/7/2017 10:32:01 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00709	.0071	.08697	F<00000	F104.85
Stddev	.00075	.0039	.00012	.68292	7.70
%RSD	10.512	55.35	.13330	1.6952	7.3477

#1	.00761	.0043	.08706	-39.803	110.30
#2	.00656	.0099	.08689	-40.769	99.403

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.4	39394.	5557.2	39.431	2863.5
Stddev	3.6	7.	1.4	.777	1.8
%RSD	.13764	.01764	.02472	.86903	.06156

#1	2606.8	39389.	5558.1	88.881	2864.7
#2	2611.9	39399.	5556.2	89.980	2862.2

Sample Name: ICSAB01 Acquired: 11/7/2017 10:36:17 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.11391	.09997	.04469	.04391	.61942	274.39	.51301
Stddev	.00067	.00251	.00325	.00819	.00085	.92	.01559
%RSD	.58395	2.5101	7.2787	18.645	.13782	.33465	3.0381

#1	.11344	.10174	.04699	.04970	.61882	275.04	.52403
#2	.11438	.09819	.04239	.03812	.62003	273.74	.50199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54026	.98713	234.12	.53918	.49896	.50762	95.250
Stddev	.00050	.00168	6.90	.00356	.00036	.00267	6.063
%RSD	.09280	.17001	2.9474	.66102	.07153	.52612	6.3651

#1	.53991	.98595	239.00	.54170	.49921	.50574	99.537
#2	.54062	.98832	229.24	.53666	.49871	.50951	90.963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53177	250.95	.97817	.19783	-.03454	.50944	1.0060
Stddev	.00077	7.53	.00304	.00056	.00140	.00042	.0622
%RSD	.14569	2.9997	.31028	.28156	4.0620	.08288	6.1830

#1	.53122	256.28	.97602	.19822	-.03355	.50974	1.0500
#2	.53231	245.63	.98031	.19743	-.03553	.50914	.96203

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03397	.00019	.04392	.01722	.03801	.00131	.00150
Stddev	.02770	.00021	.00605	.00814	.02787	.00227	.00124
%RSD	81.552	111.15	13.773	47.258	73.323	172.93	82.998

#1	.01438	.00004	.04820	.02298	.05771	-.00029	.00238
#2	.05355	.00034	.03964	.01147	.01830	.00291	.00062

Sample Name: ICSAB01 Acquired: 11/7/2017 10:36:17 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00396	F.0013	.08080	F<.00000	F.105.48
Stddev	.00267	.0000	.00249	.83181	3.37
%RSD	67.511	.6040	3.0853	2.1318	3.1946

#1	.00207	.0014	.08256	-38.430	103.10
#2	.00585	.0013	.07903	-39.607	107.86

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2606.6	39431.	5714.0	91.786	2871.3
Stddev	.5	35.	149.9	5.527	.3
%RSD	.01732	.08936	2.6230	6.0213	.01201

#1	2606.3	39456.	5608.0	87.878	2871.0
#2	2606.9	39406.	5820.0	95.694	2871.5

Sample Name: CCV01 Acquired: 11/7/2017 10:44:41 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	5.0521	4.8426	4.9202	4.9925	5.1019	10.200	10.257	.25025
Stddev	.0095	.0103	.0063	.0286	.0197	.015	.013	.00012
%RSD	.18907	.21317	.12886	.57204	.38624	.14636	.12404	.04855
#1	5.0589	4.8499	4.9247	5.0127	5.1158	10.189	10.266	.25034
#2	5.0453	4.8353	4.9157	4.9723	5.0879	10.210	10.248	.25016
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4421	24.841	.96855	2.4670	1.2509	4.9370	2.5348	25.044
Stddev	.0015	.022	.00188	.0060	.0031	.0586	.0004	.084
%RSD	.06365	.09059	.19449	.24427	.24827	1.1870	.01404	.33501
#1	2.4432	24.825	.96988	2.4713	1.2530	4.8956	2.5346	25.103
#2	2.4410	24.857	.96722	2.4628	1.2487	4.9785	2.5351	24.984
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4255	1.2264	24.494	2.5093	2.5406	25.387	5.1210	5.0164
Stddev	.0037	.0002	.021	.0025	.0121	.062	.0071	.0153
%RSD	.15275	.01449	.08666	.10065	.47504	.24319	.13832	.30566
#1	2.4281	1.2266	24.509	2.5111	2.5321	25.430	5.1261	5.0273
#2	2.4229	1.2263	24.479	2.5075	2.5492	25.343	5.1160	5.0056
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.9855	F 4.7420	4.8840	4.9942	5.0909	4.831	4.9814	F 5.0226
Stddev	.0190	.0027	.0021	.0088	.0027	.019	.0015	.2662
%RSD	.47701	.05622	.04310	.17526	.05351	.4017	.02959	4.4204
#1	3.9989	4.7439	4.8855	5.0004	5.0890	4.845	4.9825	6.2108
#2	3.9720	4.7401	4.8825	4.9880	5.0928	4.817	4.9804	5.8343

Sample Name: CCV01 Acquired: 11/7/2017 10:44:41 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 1.0464
 Stddev .0729
 %RSD 1.8018

#1 4.0979
 #2 3.9948

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.4	41743.	5618.7	92.577	3116.7
Stddev	16.2	23.	7.8	.213	13.3
%RSD	.59147	.05622	.13937	.23044	.42677

#1	2722.9	41759.	5613.1	92.727	3107.3
#2	2745.8	41726.	5624.2	92.426	3126.2

Sample Name: LLCCV01 Acquired: 11/7/2017 10:48:37 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.02121	.03883	.01192	.02017	.04803	.11899	.10362
Stddev	.00143	.00097	.00045	.00047	.00017	.00528	.00181
%RSD	6.7604	2.4958	3.7781	2.3061	.36260	4.4359	1.7496

#1	.02020	.03815	.01160	.02049	.04791	.11526	.10234
#2	.02223	.03952	.01224	.01984	.04815	.12272	.10490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00606	.00562	1.9969	.01006	.02919	.02157	.08096
Stddev	.00011	.00007	.0416	.00022	.00006	.00016	.00208
%RSD	1.7757	1.2512	2.0825	2.2241	.20460	.74003	2.5739

#1	.00614	.00557	1.9675	.00990	.02915	.02146	.08243
#2	.00599	.00566	2.0263	.01022	.02924	.02169	.07949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02140	2.0157	.03859	.00980	1.9342	.03967	.03716
Stddev	.00003	.0735	.00020	.00035	.0514	.00002	.00007
%RSD	.15003	3.6482	.51593	3.5498	2.6559	.04449	.17570

#1	.02143	1.9637	.03845	.00955	1.8979	.03965	.03711
#2	.02138	2.0677	.03873	.01005	1.9705	.03968	.03720

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0245	.20905	.09898	F_06471	.38963	.04066	.04234
Stddev	.0577	.00001	.01176	.00981	.01781	.00016	.00290
%RSD	2.8493	.00489	11.884	15.169	4.5716	.40569	6.8472

#1	1.9837	.20905	.09066	.05776	.37704	.04055	.04029
#2	2.0653	.20904	.10730	.07165	.40223	.04078	.04439

Sample Name: LLCCV01 Acquired: 11/7/2017 10:48:37 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02099	.0164	.02093	F 5.7475	F < 00000
Stddev	.00075	.0019	.00053	.6499	4.2699
%RSD	3.5823	11.44	2.5129	11.307	126.63
#1	.02046	.0151	.02055	6.2070	-6.3913
#2	.02152	.0177	.02130	5.2880	-.35280
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2824.9	43466.	5563.3	93.730	3373.4
Stddev	13.0	70.	118.6	.112	12.6
%RSD	.46099	.16212	2.1314	.12002	.37220
#1	2815.6	43416.	5647.1	93.650	3364.5
#2	2834.1	43516.	5479.4	93.809	3382.3

Sample Name: CCB01 Acquired: 11/7/2017 10:52:53 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00154	.00107	.00083	.00082	.00158	.00449	.00102
Stddev	.00102	.00305	.00050	.00036	.00007	.00320	.00010
%RSD	66.017	284.46	59.773	44.190	4.1963	71.304	9.4809

#1	.00226	.00108	-.00048	.00108	-.00163	.00675	.00095
#2	.00082	-.00323	-.00118	.00056	-.00154	.00222	.00109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00004	.00755	.00056	.00007	.00024	.00009
Stddev	.00005	.00002	.01231	.00028	.00016	.00052	.02451
%RSD	77.011	54.926	163.20	49.468	218.12	220.21	25934.

#1	.00011	-.00003	-.00116	.00037	.00004	.00013	.01724
#2	.00003	-.00006	.01625	.00076	-.00019	-.00060	-.01742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00305	.00036	.00016	.09587	.00007	.00048
Stddev	.00005	.03193	.00051	.00043	.01247	.00006	.00026
%RSD	79.675	1045.2	141.05	270.70	13.004	83.223	55.444

#1	-.00010	.02563	.00000	-.00014	-.10468	.00012	-.00067
#2	-.00003	-.01952	.00072	.00046	-.08705	.00003	-.00029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02283	.00019	.00774	.00450	.00436	.00046	.00281
Stddev	.02260	.00030	.00265	.00404	.06690	.00023	.00186
%RSD	99.030	154.03	34.282	89.680	1536.0	50.499	66.364

#1	.03881	.00002	-.00962	-.00165	-.04295	.00062	.00149
#2	.00684	-.00040	-.00586	-.00736	.05166	.00029	.00413

Sample Name: CCB01 Acquired: 11/7/2017 10:52:53 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.0005	.00003	F 3.0505	F<00000
Stddev	.00038	.0003	.00002	.2756	1.5465
%RSD	593.50	57.40	88.039	4.5552	23.572

#1	.00021	-.0003	.00005	6.2454	-7.6543
#2	-.00033	-.0006	.00001	5.8557	-5.4672

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2906.4	44751.	5759.8	98.455	3480.7
Stddev	1.3	151.	7.3	4.680	8.8
%RSD	.04618	.33826	.12723	4.7532	.25221

#1	2905.5	44644.	5754.7	101.76	3474.5
#2	2907.4	44858.	5765.0	95.145	3486.9

Sample Name: I6279-01 Acquired: 11/7/2017 10:57:08 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10631	.00029	.07845	.03748	.00264	40.902	.05908
Stddev	.00112	.00235	.00022	.00500	.00151	.016	.00021
%RSD	1.0524	808.30	.28564	13.328	57.317	.03842	.35652

#1	.10552	.00196	.07829	.03395	.00371	40.913	.05893
#2	.10710	-.00137	.07860	.04101	.00157	40.891	.05923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00292	.00136	71.465	.09913	.06002	.06457	192.16
Stddev	.00001	.00001	.077	.00044	.00008	.00071	.75
%RSD	.21192	.88469	.10835	.44604	.13612	1.0965	.39004

#1	.00293	-.00136	71.519	.09881	.05996	.06507	192.69
#2	.00292	-.00135	71.410	.09944	.06007	.06407	191.63

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7136	27.191	.11526	.00676	.60830	.20590	.34347
Stddev	.0004	.051	.00016	.00071	.00532	.00068	.00252
%RSD	.02144	.18687	.14112	10.535	.87390	.32974	.73344

#1	1.7133	27.155	.11537	-.00727	.61206	.20542	.34525
#2	1.7138	27.226	.11514	-.00626	.60454	.20638	.34169

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.5425	.00034	.15433	1.8565	9.4975	.00933	.89957
Stddev	.0053	.00007	.00203	.0299	.0021	.00005	.00037
%RSD	.08027	20.891	1.3179	1.6118	.02190	.53923	.04167

#1	6.5388	.00029	.15290	1.8354	9.4960	.00930	.89931
#2	6.5462	.00039	.15577	1.8777	9.4989	.00937	.89984

Sample Name: I6279-01 Acquired: 11/7/2017 10:57:08 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10287	4.684	.19743	F<00000	F 268.78
Stddev	.00105	.010	.00001	.44728	.85
%RSD	1.0194	.2148	.00409	.67380	.31728

#1	.10361	4.677	.19743	-66.065	268.17
#2	.10212	4.691	.19744	-66.697	269.38

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2995.8	46267.	3254.1	94.532	3147.8
Stddev	5.6	36.	37.9	.767	3.8
%RSD	.18814	.07804	.60590	.81110	.12009

#1	2991.9	46242.	6227.3	93.990	3145.1
#2	2999.8	46293.	6280.9	95.074	3150.5

Sample Name: I6279-01DUP Acquired: 11/7/2017 11:01:16 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10537	.00059	.07881	.03719	.00019	40.365	.05890
Stddev	.00287	.00180	.00061	.00225	.00171	.172	.00208
%RSD	2.7210	305.72	.76813	6.0586	895.89	.42725	3.5342

#1	.10740	.00186	.07924	.03878	.00140	40.243	.06038
#2	.10334	-.00069	.07839	.03559	-.00102	40.487	.05743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00274	.00143	70.546	.09880	.06003	.06493	191.15
Stddev	.00035	.00043	1.866	.00076	.00024	.00029	5.10
%RSD	12.777	30.325	2.6451	.77147	.39549	.44944	2.6682

#1	.00249	-.00173	71.865	.09827	.05987	.06473	194.76
#2	.00299	-.00112	69.226	.09934	.06020	.06514	187.55

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6954	26.853	.11550	.00656	.60048	.20528	.34273
Stddev	.0226	.493	.00020	.00086	.01592	.00228	.00715
%RSD	1.3304	1.8369	.16972	13.032	2.6507	1.1116	2.0851

#1	1.6795	27.202	.11536	-.00596	.61173	.20366	.34778
#2	1.7114	26.504	.11563	-.00717	.58922	.20689	.33768

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3709	.00018	.14657	1.8368	9.3385	.00872	.88689
Stddev	.2067	.00038	.00321	.0121	.3714	.00020	.02132
%RSD	3.2448	209.48	2.1926	.66078	3.9773	2.2969	2.4040

#1	6.5171	.00045	.14884	1.8282	9.6012	.00858	.90197
#2	6.2247	-.00009	.14430	1.8454	9.0759	.00886	.87182

Sample Name: I6279-01DUP Acquired: 11/7/2017 11:01:16 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10293	4.697	.19431	F<00000	F272.73
Stddev	.00016	.004	.00505	.48047	1.22
%RSD	.15965	.0754	2.5972	.71209	.44744
#1	.10305	4.694	.19787	-67.133	273.59
#2	.10281	4.699	.19074	-67.813	271.87
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3003.5	46612.	3311.4	34.649	3150.2
Stddev	2.0	399.	136.1	1.949	.4
%RSD	.06560	.85496	2.1567	2.0592	.01145
#1	3002.1	46894.	6215.1	93.270	3150.4
#2	3004.9	46330.	6407.6	96.027	3149.9

Sample Name: I6279-01LX5 Acquired: 11/7/2017 11:04:33 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02492	.00097	.01820	.00995	.00227	3.4116	.01350
Stddev	.00153	.00065	.00112	.00094	.00082	.0339	.00079
%RSD	6.1430	67.216	6.1562	9.4106	36.333	.40342	5.8264

#1	.02384	-.00143	.01900	.00928	-.00168	8.4356	.01406
#2	.02600	-.00051	.01741	.01061	-.00285	8.3876	.01294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00039	15.528	.02120	.01175	.01430	38.084
Stddev	.00012	.00001	.000	.00006	.00023	.00003	.075
%RSD	19.496	3.0763	.00242	.29782	1.9502	.19647	.19671

#1	.00072	-.00038	15.528	.02116	.01159	.01432	38.137
#2	.00055	-.00040	15.529	.02125	.01191	.01428	38.031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37138	5.8548	.02307	.00135	.07046	.04328	.06480
Stddev	.00127	.0273	.00034	.00073	.00201	.00052	.00044
%RSD	.34070	.46583	1.4750	54.336	2.8516	1.1995	.67497

#1	.37227	5.8741	.02331	-.00083	.07188	.04365	.06511
#2	.37048	5.8356	.02283	-.00186	.06903	.04291	.06450

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3941	.00040	.02906	.34786	1.8249	.00273	.19418
Stddev	.0121	.00016	.00265	.01030	.0221	.00019	.00108
%RSD	.86841	40.099	9.1162	2.9602	1.2092	7.1126	.55387

#1	1.3855	-.00029	.03093	.35514	1.8405	.00259	.19495
#2	1.4026	-.00052	.02719	.34057	1.8093	.00287	.19342

Sample Name: I6279-01LX5 Acquired: 11/7/2017 11:04:33 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02099	.9150	.04245	F<00000	40.916
Stddev	.00063	.0056	.00040	.51533	5.552
%RSD	2.9995	.6156	.94761	6.3900	13.570

#1	.02055	.9190	.04274	-8.4291	36.990
#2	.02144	.9110	.04217	-7.7003	44.842

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2887.0	43970.	5759.6	95.986	3352.3
Stddev	7.7	201.	21.9	.315	7.9
%RSD	.26582	.45713	.37958	.32815	.23593

#1	2881.6	43828.	5744.1	95.764	3346.7
#2	2892.4	44112.	5775.0	96.209	3357.9

Sample Name: I6279-01MS Acquired: 11/7/2017 11:08:35 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86554	1.9600	1.1062	1.8418	.53828	44.942	.25536
Stddev	.00428	.0034	.0005	.0060	.00101	.055	.00345
%RSD	.49450	.17313	.04238	.32374	.18726	.12242	1.3494

#1	.86251	1.9576	1.1066	1.8460	.53757	44.903	.25292
#2	.86857	1.9624	1.1059	1.8376	.53899	44.981	.25780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19524	.19944	76.169	.48585	.26408	.35379	175.17
Stddev	.00001	.00026	.746	.00163	.00007	.00133	3.18
%RSD	.00439	.12958	.97956	.33513	.02681	.37731	1.8132

#1	.19524	.19925	75.642	.48470	.26403	.35284	177.42
#2	.19523	.19962	76.697	.48700	.26413	.35473	172.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8233	31.736	.62534	.05929	3.5678	.47517	.51799
Stddev	.0016	.460	.00117	.00004	.0309	.00065	.01097
%RSD	.08909	1.4508	.18638	.06349	.86691	.13769	2.1174

#1	1.8222	31.410	.62451	.05926	3.5459	.47563	.52574
#2	1.8245	32.062	.62616	.05932	3.5897	.47470	.51023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.195	.39061	.41816	1.6347	9.6987	.71736	1.2464
Stddev	.044	.00074	.00352	.0150	.0751	.00215	.0223
%RSD	.27431	.19023	.84235	.91939	.77447	.29946	1.7920

#1	16.163	.39008	.42066	1.6454	9.6456	.71584	1.2306
#2	16.226	.39114	.41567	1.6241	9.7518	.71888	1.2622

Sample Name: I6279-01MS Acquired: 11/7/2017 11:08:35 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30587	10.11	.38772	F<00000	F.269.99
Stddev	.00447	.01	.00191	.21397	4.36
%RSD	1.4609	.1307	.49284	.35798	1.6141

#1	.30271	10.10	.38637	-59.922	273.08
#2	.30903	10.12	.38908	-59.619	266.91

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2958.3	45610.	3145.2	95.834	3127.2
Stddev	.4	31.	43.2	2.057	3.0
%RSD	.01423	.06827	.70225	2.1462	.09451

#1	2958.0	45588.	6175.7	94.379	3125.1
#2	2958.6	45632.	6114.7	97.288	3129.3

Sample Name: I6279-01MSD Acquired: 11/7/2017 11:12:33 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86184	1.9679	1.1120	1.8390	.54189	44.951	.25728
Stddev	.00162	.0031	.0027	.0012	.00257	.056	.00076
%RSD	.18845	.15776	.24683	.06556	.47491	.12512	.29718

#1	.86299	1.9657	1.1100	1.8398	.54007	44.911	.25782
#2	.86069	1.9700	1.1139	1.8381	.54371	44.991	.25674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19489	.19995	76.933	.48608	.26605	.35313	181.41
Stddev	.00010	.00055	.459	.00021	.00092	.00117	.78
%RSD	.05331	.27343	.59643	.04280	.34552	.33179	.43239

#1	.19496	.19956	77.257	.48623	.26540	.35230	181.96
#2	.19482	.20033	76.608	.48594	.26670	.35395	180.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8201	32.049	.62505	.05986	3.5963	.47800	.53543
Stddev	.0011	.197	.00123	.00038	.0166	.00016	.00138
%RSD	.05807	.61620	.19730	.63710	.46273	.03401	.25731

#1	1.8194	32.189	.62417	.05959	3.6081	.47812	.53640
#2	1.8209	31.909	.62592	.06013	3.5846	.47789	.53446

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.438	.39311	.42744	1.6344	9.8081	.72148	1.2539
Stddev	.098	.00161	.00211	.0033	.0595	.00274	.0050
%RSD	.59567	.40899	.49431	.20160	.60635	.37991	.39686

#1	16.507	.39197	.42595	1.6320	9.8502	.71954	1.2575
#2	16.368	.39425	.42893	1.6367	9.7661	.72342	1.2504

Sample Name: I6279-01MSD Acquired: 11/7/2017 11:12:33 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30772	10.12	.39145	F<00000	F.265.96
Stddev	.00158	.05	.00137	.79732	1.40
%RSD	.51470	.4532	.34982	1.3361	.52680

#1	.30884	10.08	.39242	-60.237	266.95
#2	.30660	10.15	.39048	-59.110	264.97

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2934.2	45633.	3079.8	92.620	3105.5
Stddev	8.1	45.	35.2	.304	5.3
%RSD	.27569	.09810	.57827	.32850	.17034

#1	2939.9	45664.	6055.0	92.405	3109.2
#2	2928.5	45601.	6104.7	92.835	3101.8

Sample Name: I6279-01A Acquired: 11/7/2017 11:16:30 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82147	1.8405	1.0334	1.7597	.74468	42.123	.24899
Stddev	.01221	.0368	.0192	.0322	.01884	.013	.00217
%RSD	1.4861	2.0002	1.8547	1.8281	2.5305	.03017	.87003

#1	.83011	1.8665	1.0469	1.7825	.75800	42.132	.25052
#2	.81284	1.8144	1.0198	1.7370	.73135	42.114	.24746

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18442	.18622	72.121	.44901	.25193	.32951	192.52
Stddev	.00008	.00442	.221	.00192	.00457	.00575	1.12
%RSD	.04527	2.3761	.30695	.42696	1.8147	1.7449	.58011

#1	.18448	.18935	72.277	.45036	.25516	.33357	191.73
#2	.18436	.18310	71.964	.44765	.24869	.32544	193.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8780	29.068	.58058	.05639	3.2782	.48135	.53499
Stddev	.0035	.261	.01140	.00050	.0045	.00008	.00144
%RSD	.18699	.89774	1.9628	.89055	.13831	.01648	.26966

#1	1.8804	29.253	.58864	.05674	3.2814	.48141	.53397
#2	1.8755	28.884	.57253	.05603	3.2749	.48130	.53601

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.880	.37949	.41698	1.7901	9.9314	.67885	1.0839
Stddev	.097	.00763	.01034	.0317	.0594	.01423	.0039
%RSD	.61347	2.0118	2.4808	1.7696	.59853	2.0959	.36386

#1	15.948	.38488	.40967	1.8125	9.9735	.68891	1.0811
#2	15.811	.37409	.42430	1.7677	9.8894	.66879	1.0867

Sample Name: I6279-01A Acquired: 11/7/2017 11:16:30 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29114	.957	.37435	F<00000	F.288.10
Stddev	.00109	.212	.00111	.89159	3.68
%RSD	.37293	2.126	.29540	1.3531	1.2782
#1	.29191	10.11	.37513	-65.263	285.49
#2	.29038	9.808	.37357	-66.524	290.70
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3002.5	46012.	3181.2	94.365	3160.2
Stddev	50.3	178.	35.2	.392	61.6
%RSD	1.6769	.38789	.56954	.41518	1.9488
#1	2966.9	45886.	6156.3	94.643	3116.7
#2	3038.1	46138.	6206.1	94.088	3203.8

Sample Name: PB104009BL Acquired: 11/7/2017 11:20:28 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104009BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00106	.00145	.00064	.00195	.00196	.00079	.00004
Stddev	.00032	.00132	.00079	.00349	.00046	.00338	.00009	.00004
%RSD	158.05	124.60	54.368	548.08	23.568	172.86	11.923	97.350

#1	.00043	-.00013	.00089	.00310	-.00228	.00044	.00072	.00006
#2	-.00002	-.00199	.00201	-.00183	-.00163	-.00435	.00086	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01538	.00039	.00009	.00000	.00092	.00002	.01342
Stddev	.00001	.01082	.00030	.00013	.0004	.00404	.00006	.01045
%RSD	10.560	70.335	77.690	138.60	52678.	441.00	278.40	77.867

#1	-.00008	.00773	.00060	.00000	-.00029	.00377	-.00006	-.00603
#2	-.00007	.02303	.00017	-.00019	.00028	-.00194	.00002	-.02081

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00011	.09710	.00039	.00030	.05084	.00005	.00566
Stddev	.00012	.00015	.01521	.00066	.00003	.02498	.00023	.00834
%RSD	32.988	146.06	15.666	170.10	10.531	49.137	478.98	147.25

#1	.00046	-.00021	-.08634	.00008	-.00033	.03317	.00021	.00023
#2	.00028	.00000	-.10786	-.00085	-.00028	.06850	-.00012	-.01156

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00419	.00468	.00066	.00103	.00300	.0016	.00005	6.5852
Stddev	.02790	.02773	.00002	.00058	.00037	.0001	.00004	.0594
%RSD	666.01	593.08	2.9235	56.403	12.483	8.515	86.517	.90136

#1	-.01554	.02428	.00065	.00062	-.00326	-.0015	.00008	6.5432
#2	.02392	-.01493	.00068	.00144	-.00273	-.0017	.00002	6.6272

Sample Name: PB104009BL Acquired: 11/7/2017 11:20:28 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104009BL Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.05613
Stddev 1.4892
%RSD 2653.0

#1 -.99691
#2 1.1092

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2865.8	44344.	5720.0	97.443	3456.8
Stddev	4.1	30.	18.6	.839	2.0
%RSD	.14160	.06682	.32501	.86090	.05656

#1	2862.9	44323.	5733.2	98.036	3455.4
#2	2868.6	44365.	5706.9	96.850	3458.2

Sample Name: PB104009BS Acquired: 11/7/2017 11:28:53 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104009BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85910	2.0178	1.0264	2.0557	.88011	2.1985	23251
Stddev	.00260	.0023	.0010	.0103	.00458	.0008	.00161
%RSD	.30308	.11242	.09531	.49873	.52067	.03583	.69051
#1	.86094	2.0194	1.0271	2.0630	.88335	2.1979	23365
#2	.85726	2.0162	1.0257	2.0485	.87687	2.1991	23138
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20805	20265	1.1499	42654	21150	33494	3.2341
Stddev	.00045	.00043	.0064	.00011	.00063	.00054	.0499
%RSD	.21529	.21220	.55939	.02548	.29967	.16192	1.5438
#1	20773	20295	1.1454	42646	21195	33532	3.2695
#2	20837	20234	1.1545	42662	21105	33455	3.1988
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22935	2.2164	51437	07282	3.2034	33368	21324
Stddev	.00021	.0236	.00103	.00064	.0027	.00005	.00289
%RSD	.09263	1.0625	.19929	.87664	.08393	.01360	1.3547
#1	22920	2.2331	51509	07327	3.2053	33365	21528
#2	22950	2.1998	51364	07237	3.2014	33372	21119
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.318	46563	32690	F .00995	96510	71507	22378
Stddev	.019	.00129	.00329	.01384	.00818	.00042	.00091
%RSD	.16624	.27755	1.0059	139.04	.84802	.05823	.40614
#1	11.331	46654	32922	-.00017	95931	71536	22442
#2	11.304	46471	32457	-.01973	97088	71477	22313

Sample Name: PB104009BS Acquired: 11/7/2017 11:28:53 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104009BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22517	5.573	.21763	F 3.7487	F 15.650
Stddev	.00122	.002	.00043	1.2930	.398
%RSD	.54379	.0380	.19644	19.159	2.5401

#1	.22604	5.575	.21794	7.6629	15.931
#2	.22431	5.572	.21733	5.8344	15.369

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2782.2	43387.	5616.2	96.741	3369.5
Stddev	12.8	48.	29.8	1.486	13.2
%RSD	.46043	.11055	.53032	1.5359	.39293

#1	2773.2	43353.	5595.1	95.690	3360.2
#2	2791.3	43421.	5637.2	97.791	3378.9

Sample Name: I6305-01 Acquired: 11/7/2017 11:32:54 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-110317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07623	.00052	.40427	.05585	.00847	36.935	.48650
Stddev	.00121	.00053	.00142	.00225	.00032	.101	.00063
%RSD	1.5881	102.26	.35185	4.0276	3.8233	.11642	.12854

#1	.07537	-.00089	.40327	.05744	.00870	87.006	.48695
#2	.07708	-.00014	.40528	.05426	.00825	86.863	.48606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00300	.00048	36.729	.13609	.11849	.62304	247.19
Stddev	.00005	.00009	.122	.00082	.00023	.00085	1.55
%RSD	1.6072	19.312	.18339	.60384	.19538	.13663	.62767

#1	.00304	.00042	66.815	.13551	.11833	.62364	246.09
#2	.00297	.00055	66.642	.13667	.11866	.62244	248.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3616	54.493	.21498	.00461	4.6442	.36222	.79526
Stddev	.0018	.208	.00035	.00071	.0185	.00048	.00741
%RSD	.05243	.38082	.16389	15.316	.39792	.13365	.93212

#1	3.3628	54.346	.21473	-.00511	4.6311	.36257	.79002
#2	3.3603	54.639	.21523	-.00411	4.6572	.36188	.80051

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7186	.00794	.28807	15.827	1.4012	.06565	2.7823
Stddev	.0348	.00020	.00392	.026	.0524	.00084	.0085
%RSD	.51749	2.5230	1.3624	.16551	3.7411	1.2774	.30699

#1	6.7432	.00808	.28529	15.846	1.4383	.06624	2.7883
#2	6.6940	.00780	.29084	15.808	1.3641	.06506	2.7762

Sample Name: I6305-01 Acquired: 11/7/2017 11:32:54 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-110317 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11916	7.747	.16350	F<00000	F 144.04
Stddev	.00262	.031	.00048	.47598	2.13
%RSD	2.1962	.4053	.29318	.52043	.48051

#1	.11731	7.725	.16384	-91.794	442.53
#2	.12101	7.770	.16316	-91.121	445.55

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3258.1	50777.	3989.9	95.120	3062.4
Stddev	7.7	45.	16.4	.751	2.2
%RSD	.23692	.08924	.23475	.78937	.07253

#1	3252.6	50745.	7001.5	95.651	3060.9
#2	3263.5	50809.	6978.3	94.589	3064.0

Sample Name: I6334-01 Acquired: 11/7/2017 11:36:54 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 278 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05297	.00672	.28213	.11815	.01462	251.54	.62585
Stddev	.00085	.00483	.00055	.00610	.00320	.83	.00128
%RSD	1.6002	71.922	.19606	5.1623	21.897	.33077	.20474

#1	.05357	-.01014	.28173	.11384	.01689	252.13	.62495
#2	.05237	-.00330	.28252	.12246	.01236	250.95	.62676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00248	.00326	35.378	.75952	.32968	.95408	523.99
Stddev	.00009	.00157	.102	.00324	.00064	.00606	13.65
%RSD	3.5215	48.195	.15656	.42702	.19331	.63537	2.6040

#1	.00254	.00438	65.306	.75723	.33013	.95837	514.34
#2	.00241	.00215	65.450	.76181	.32923	.94979	533.63

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8168	113.82	.56384	.01546	3.9440	1.0444	.77261
Stddev	.0227	.56	.00270	.00074	.0041	.0015	.02353
%RSD	.25755	.49333	.47914	4.7618	.10377	.14036	3.0461

#1	8.8329	113.43	.56575	-.01598	3.9411	1.0434	.75597
#2	8.8008	114.22	.56193	-.01494	3.9469	1.0454	.78925

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1451	.00085	.32712	4.9103	2.4098	.08811	22.203
Stddev	.0100	.00042	.02109	.0537	.0575	.00072	.017
%RSD	.19490	49.686	6.4477	1.0930	2.3867	.82087	.07454

#1	5.1522	.00115	.31221	4.9482	2.3691	.08862	22.191
#2	5.1380	.00055	.34203	4.8723	2.4505	.08760	22.215

Sample Name: I6334-01 Acquired: 11/7/2017 11:36:54 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 278 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26336	7.204	.25280	F<00000	F1324.9
Stddev	.00112	.002	.00068	.82664	7.4
%RSD	.42499	.0315	.26712	.37135	.55789

#1	.26257	7.206	.25233	-222.02	1330.1
#2	.26415	7.202	.25328	-223.19	1319.6

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3176.5	48795.	3851.4	31.461	2871.0
Stddev	17.3	76.	22.4	2.456	11.7
%RSD	.54387	.15495	.32743	2.6855	.40651

#1	3164.3	48742.	6867.3	93.198	2862.8
#2	3188.7	48849.	6835.6	89.724	2879.3

Sample Name: CCV02 Acquired: 11/7/2017 11:41:08 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0357	4.7625	4.8755	4.9519	5.0907	10.196	10.180	.24840
Stddev	.0073	.0037	.0028	.0075	.0080	.100	.036	.00043
%RSD	.14559	.07694	.05758	.15146	.15616	.98131	.35171	.17362
#1	5.0305	4.7651	4.8735	4.9572	5.0850	10.125	10.205	.24870
#2	5.0409	4.7599	4.8775	4.9466	5.0963	10.267	10.155	.24809
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4142	24.444	.95070	2.4484	1.2410	4.8723	2.5181	24.956
Stddev	.0027	.077	.00165	.0009	.0016	.1307	.0022	.103
%RSD	.11343	.31547	.17320	.03610	.13087	2.6817	.08537	.41363
#1	2.4123	24.499	.95186	2.4478	1.2398	4.7799	2.5196	25.029
#2	2.4162	24.390	.94953	2.4491	1.2421	4.9647	2.5165	24.883
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3844	1.1942	24.104	2.4859	2.5373	25.350	5.1269	4.9936
Stddev	.0004	.0015	.025	.0090	.0572	.125	.0085	.0012
%RSD	.01608	.12306	.10308	.36359	2.2543	.49267	.16614	.02321
#1	2.3841	1.1932	24.121	2.4923	2.4969	25.438	5.1209	4.9928
#2	2.3846	1.1952	24.086	2.4795	2.5777	25.262	5.1329	4.9944
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 7.6836	4.7859	4.8316	4.9558	5.0583	4.744	4.9242	F 7.2708
Stddev	.0261	.0022	.0047	.0263	.0099	.008	.0072	.0848
%RSD	.33911	.04699	.09669	.53178	.19531	.1719	.14635	1.1665
#1	7.6651	4.7875	4.8283	4.9745	5.0653	4.738	4.9293	7.2108
#2	7.7020	4.7843	4.8349	4.9372	5.0513	4.749	4.9191	7.3308

Sample Name: CCV02 Acquired: 11/7/2017 11:41:08 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.68499
Stddev 1.2545
%RSD 183.13

#1 1.5720
#2 -.20204

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.9	41541.	5586.9	92.334	3134.2
Stddev	1.2	94.	26.3	1.861	2.3
%RSD	.04367	.22579	.46992	2.0155	.07319

#1	2723.0	41608.	5568.4	93.650	3132.6
#2	2724.7	41475.	5605.5	91.018	3135.8

Sample Name: CCB02 Acquired: 11/7/2017 11:45:02 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00418	.00100	.00120	.00021	.00130	.00717	.00055
Stddev	.00135	.00101	.00109	.00169	.00188	.01120	.00080
%RSD	32.158	100.55	91.289	798.65	144.92	156.24	146.69

#1	.00323	.00171	.00043	.00099	.00003	.01509	.00002
#2	.00514	.00029	.00197	-.00141	-.00262	-.00075	-.00111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00011	.01653	.00045	.00017	.00019	.00210
Stddev	.00005	.00011	.00453	.00032	.00006	.00021	.01337
%RSD	72.411	97.250	27.385	72.055	35.380	110.47	637.64

#1	.00003	-.00018	.01973	.00067	-.00021	-.00004	.00736
#2	.00011	-.00003	.01333	.00022	-.00013	-.00033	-.01156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02962	.00039	.00044	.08481	.00004	.00563
Stddev	.00002	.01174	.00008	.00028	.01024	.00040	.00004
%RSD	33.759	39.627	21.751	64.254	12.070	903.65	.73787

#1	-.00004	-.02132	.00033	-.00024	-.07758	-.00024	-.00560
#2	-.00006	-.03792	.00045	-.00064	-.09205	.00033	-.00566

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06272	.00168	.00082	.00221	.02207	.00093	.00258
Stddev	.01677	.00035	.01232	.00075	.01868	.00058	.00126
%RSD	26.730	20.691	1497.2	33.770	84.629	62.280	48.640

#1	.07458	.00193	-.00953	.00168	-.03528	.00052	.00347
#2	.05087	.00144	.00789	.00274	-.00886	.00134	.00169

Sample Name: CCB02 Acquired: 11/7/2017 11:45:02 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.0016	.00018	F 7.4107	F<00000
Stddev	.0009	.0013	.00012	.0646	.20420
%RSD	26225.	81.64	69.966	.87181	5.9279
#1	-.00064	-.0007	.00026	7.4564	-3.3004
#2	.00063	-.0025	.00009	7.3650	-3.5891
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.5	43406.	5682.5	97.641	3392.4
Stddev	2.9	15.	1.4	2.147	10.2
%RSD	.10184	.03546	.02398	2.1989	.30159
#1	2801.5	43395.	5683.5	96.123	3385.2
#2	2805.5	43417.	5681.5	99.159	3399.7

Sample Name: I6337-01 Acquired: 11/7/2017 11:57:50 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WOODLAKE-COM Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08781	.00283	.46301	.09485	.00920	202.23	2.1648
Stddev	.00048	.00071	.00120	.00167	.00095	.39	.0043
%RSD	.55010	25.041	.25844	1.7596	10.294	.19484	.19656

#1	.08747	.00233	.46386	.09367	.00987	201.96	2.1618
#2	.08815	.00333	.46217	.09603	.00853	202.51	2.1678

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01378	.00435	30.117	.29827	.27575	.17412	428.41
Stddev	.00007	.00047	.127	.00078	.00098	.00049	3.48
%RSD	.51295	10.888	.21093	.26109	.35637	.28080	.81148

#1	.01373	.00469	60.027	.29882	.27644	.17446	425.95
#2	.01383	.00402	60.207	.29772	.27505	.17377	430.87

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.283	108.47	.50926	.00635	2.0970	.42831	1.2975
Stddev	.055	.58	.00145	.00113	.0113	.00081	.0085
%RSD	.36295	.53332	.28567	17.820	.53673	.18996	.65634

#1	15.243	108.07	.51028	-.00715	2.0890	.42773	1.2915
#2	15.322	108.88	.50823	-.00555	2.1050	.42888	1.3035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.803	.00377	.29787	7.6443	3.5158	.02379	2.5972
Stddev	.066	.00107	.00301	.0352	.2797	.00180	.0035
%RSD	.23768	28.487	1.0117	.46095	7.9544	7.5450	.13460

#1	27.850	.00453	.30000	7.6692	3.7136	.02252	2.5947
#2	27.756	.00301	.29574	7.6193	3.3181	.02506	2.5996

Sample Name: I6337-01 Acquired: 11/7/2017 11:57:50 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WOODLAKE-COM Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.83106	3.629	.24801	F<00000	F1034.0
Stddev	.00381	.004	.00026	.13224	15.1
%RSD	.45895	.0451	.10417	.08182	1.4556
#1	.82836	8.632	.24783	-161.73	1023.4
#2	.83376	8.626	.24820	-161.54	1044.7
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3138.3	48812.	3920.2	95.301	2929.7
Stddev	13.4	53.	5.2	.701	10.5
%RSD	.42597	.10874	.07557	.73542	.35980
#1	3128.8	48850.	6916.5	95.797	2922.2
#2	3147.7	48775.	6923.9	94.806	2937.1

Sample Name: I6343-07 Acquired: 11/7/2017 12:02:04 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-DAM Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01931	.00114	.23009	.01486	.00029	34.727	.18986
Stddev	.00006	.00180	.00316	.00153	.00077	.174	.00010
%RSD	.32172	157.01	1.3741	10.321	261.58	.49977	.05126

#1	.01935	.00241	.23232	.01378	.00025	34.850	.18979
#2	.01926	-.00013	.22785	.01595	-.00084	34.604	.18993

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00036	5.0203	.06646	.01797	.06895	30.524
Stddev	.00005	.00033	.0133	.00049	.00030	.00042	3.118
%RSD	3.5355	93.094	.26485	.73623	1.6842	.60770	5.1515

#1	.00140	-.00059	5.0297	.06612	.01818	.06865	62.729
#2	.00147	-.00012	5.0109	.06681	.01775	.06924	58.320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45826	10.332	.05078	.00233	.45369	.10561	.24371
Stddev	.00070	.043	.00003	.00003	.00107	.00049	.01252
%RSD	.15297	.41818	.05834	1.4674	.23657	.46837	5.1385

#1	.45875	10.362	.05080	-.00231	.45445	.10596	.25256
#2	.45776	10.301	.05075	-.00236	.45294	.10526	.23485

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6316	.00255	.02994	7.8032	1.3984	.01307	2.0951
Stddev	.0334	.00012	.00144	.0020	.0155	.00112	.0020
%RSD	1.2699	4.7749	4.7968	.02576	1.1071	8.6035	.09555

#1	2.6080	.00263	.03096	7.8017	1.3875	.01228	2.0965
#2	2.6553	.00246	.02892	7.8046	1.4094	.01387	2.0936

Sample Name: I6343-07 Acquired: 11/7/2017 12:02:04 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-DAM Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03833	1.245	.03828	F<00000	38.269
Stddev	.00214	.000	.00017	.74357	6.206
%RSD	5.5827	.0040	.45196	4.6206	9.0899

#1	.03681	1.245	.03841	-15.567	72.657
#2	.03984	1.245	.03816	-16.618	63.881

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2863.3	45091.	3060.0	37.405	3355.3
Stddev	3.9	197.	26.4	5.051	3.0
%RSD	.13783	.43774	.43503	5.1855	.08822

#1	2860.5	44952.	6041.3	93.833	3353.2
#2	2866.1	45231.	6078.6	100.98	3357.4

Sample Name: I6346-01 Acquired: 11/7/2017 12:06:14 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-5(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05694	.00324	.34104	.08276	.00333	191.15	.85875
Stddev	.00059	.00100	.00151	.00231	.00115	.90	.00111
%RSD	1.0414	30.918	.44307	2.7948	34.465	.47156	.12951

#1	.05652	.00394	.33997	.08112	.00252	191.78	.85954
#2	.05736	.00253	.34211	.08439	.00415	190.51	.85797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00983	.00005	37.388	.17260	.11653	.13363	333.70
Stddev	.00017	.00053	.020	.00080	.00050	.00002	5.10
%RSD	1.6984	974.42	.05470	.46532	.42863	.01550	1.5273

#1	.00994	.00032	37.402	.17203	.11618	.13365	330.09
#2	.00971	-.00043	37.373	.17317	.11689	.13362	337.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.121	38.656	.23054	.00459	7.4927	.21660	.81776
Stddev	.067	.067	.00032	.00017	.0283	.00185	.01098
%RSD	.60470	.17305	.14050	3.6540	.37702	.85184	1.3422

#1	11.168	38.704	.23077	.00471	7.5127	.21790	.81000
#2	11.073	38.609	.23031	.00447	7.4727	.21529	.82552

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.187	.00015	.27110	3.6454	4.8633	.01327	1.2114
Stddev	.024	.00006	.01253	.0017	.4769	.00044	.0181
%RSD	.20050	37.484	4.6235	.02542	9.8066	3.3163	1.4928

#1	12.204	-.00011	.26224	6.6442	5.2005	.01358	1.2242
#2	12.169	-.00019	.27997	6.6466	4.5260	.01296	1.1986

Sample Name: I6346-01 Acquired: 11/7/2017 12:06:14 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-120-5(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13782	20.77	.32524	F<00000	F 392.75
Stddev	.00113	.04	.00178	2.3964	2.91
%RSD	.81774	.1890	.54623	1.9725	.42006

#1	.13862	20.79	.32649	-119.80	690.69
#2	.13702	20.74	.32398	-123.19	694.81

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3952.7	31718.	3692.6	33.726	2994.0
Stddev	6.3	334.	21.2	1.212	5.2
%RSD	.15982	.54130	.24375	1.2927	.17388

#1	3948.2	61482.	8677.7	94.583	2990.3
#2	3957.2	61954.	8707.6	92.869	2997.7

Sample Name: I6346-02 Acquired: 11/7/2017 12:10:28 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-5(5- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07508	.00141	.19916	.06385	.00696	168.18	.52275
Stddev	.00055	.00005	.00017	.00209	.00123	.43	.00163
%RSD	.72727	3.8965	.08527	3.2740	17.681	.25466	.31230

#1	.07547	.00145	.19904	.06237	.00609	168.48	.52390
#2	.07469	.00137	.19928	.06533	.00783	167.88	.52159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00445	.00016	20.593	.19867	.14478	.20398	.290.77
Stddev	.00010	.00016	.027	.00065	.00078	.00080	.87
%RSD	2.2102	101.98	.13226	.32818	.53769	.39344	.30080

#1	.00438	-.00004	20.574	.19821	.14533	.20455	290.15
#2	.00452	-.00027	20.612	.19913	.14423	.20341	291.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6746	40.727	.22916	.00646	5.8240	.26747	.64505
Stddev	.0151	.179	.00073	.00034	.0241	.00012	.00044
%RSD	.17377	.43935	.31790	5.2245	.41316	.04628	.06745

#1	8.6852	40.854	.22967	-.00670	5.8070	.26738	.64474
#2	8.6639	40.600	.22864	-.00622	5.8411	.26755	.64536

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.390	.00123	.17033	3.2242	3.6624	.01089	1.6005
Stddev	.004	.00058	.00437	.0215	.0595	.00140	.0034
%RSD	.03918	47.705	2.5647	.66743	1.6236	12.831	.21469

#1	10.387	.00164	.16724	3.2090	3.7044	.00991	1.6029
#2	10.392	.00081	.17342	3.2394	3.6204	.01188	1.5980

Sample Name: I6346-02 Acquired: 11/7/2017 12:10:28 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-5(5- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17154	5.440	.12730	F<00000	F 571.29
Stddev	.00131	.014	.00015	.06381	5.06
%RSD	.76441	.2117	.12019	.05924	.88611

#1	.17247	6.450	.12741	-107.67	574.87
#2	.17062	6.431	.12719	-107.76	567.71

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3073.4	47409.	3569.2	95.782	3079.4
Stddev	8.5	220.	33.4	.007	8.8
%RSD	.27807	.46433	.50799	.00741	.28521

#1	3067.4	47253.	6545.6	95.787	3073.2
#2	3079.5	47565.	6592.8	95.777	3085.6

Sample Name: I6346-03 Acquired: 11/7/2017 12:14:37 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-5(10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06495	.00084	.30425	.07959	.00597	182.31	.75200
Stddev	.00611	.00008	.00129	.00004	.00191	1.19	.00319
%RSD	9.4032	9.1228	.42366	.04408	32.058	.65173	.42358

#1	.06926	.00078	.30334	.07956	.00461	183.15	.75426
#2	.06063	.00089	.30516	.07961	.00732	181.47	.74975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00688	.00043	35.400	.18413	.13908	.23993	321.95
Stddev	.00006	.00034	.123	.00007	.00020	.00183	2.89
%RSD	.80296	77.993	.34624	.04047	.14515	.76287	.89779

#1	.00692	.00067	35.487	.18418	.13922	.23863	319.91
#2	.00684	.00019	35.314	.18408	.13893	.24122	324.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6423	45.311	.25525	.00146	7.4301	.24137	.84852
Stddev	.0368	.132	.00041	.00061	.0586	.00001	.01046
%RSD	.38195	.29237	.15896	41.635	.78896	.00348	1.2328

#1	9.6684	45.404	.25496	-.00189	7.4716	.24136	.84112
#2	9.6163	45.217	.25554	-.00103	7.3887	.24138	.85592

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.858	.00154	.22703	5.7034	3.9430	.01645	1.4559
Stddev	.001	.00022	.00487	.0056	.0176	.00075	.0013
%RSD	.00960	14.482	2.1440	.09875	.44522	4.5304	.09047

#1	11.859	.00170	.22359	5.7073	3.9306	.01698	1.4568
#2	11.857	.00138	.23048	5.6994	3.9554	.01592	1.4549

Sample Name: I6346-03 Acquired: 11/7/2017 12:14:37 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-5(10 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17064	11.30	.22755	F<00000	F 374.87
Stddev	.00007	.04	.00090	1.3166	2.07
%RSD	.04024	.3260	.39630	1.0819	.30734

#1	.17068	11.33	.22818	-120.76	673.40
#2	.17059	11.28	.22691	-122.62	676.33

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3507.1	54091.	7590.5	94.936	3037.1
Stddev	14.1	159.	15.3	1.318	1.2
%RSD	.40068	.29319	.20181	1.3884	.03965

#1	3517.1	53979.	7601.3	95.868	3038.0
#2	3497.2	54204.	7579.6	94.004	3036.3

Sample Name: I6346-04 Acquired: 11/7/2017 12:18:50 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-5(20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03012	.00063	.08588	.04226	.00254	74.023	.49709
Stddev	.00241	.00226	.00009	.00056	.00072	.339	.00137
%RSD	7.9866	361.86	.10777	1.3152	28.233	.45739	.27630

#1	.03182	-.00222	.08581	.04265	.00203	74.263	.49806
#2	.02842	.00097	.08594	.04186	.00305	73.784	.49612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00386	.00133	12.317	.12837	.10235	.14171	182.05
Stddev	.00012	.00013	.026	.00039	.00026	.00028	1.16
%RSD	3.1774	9.9695	.21136	.30361	.25026	.19869	.63864

#1	.00377	-.00124	12.299	.12809	.10217	.14191	182.87
#2	.00394	-.00142	12.335	.12864	.10254	.14152	181.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.2144	25.162	.14489	.00359	1.5344	.16745	.27984
Stddev	.0041	.145	.00055	.00055	.0018	.00087	.00203
%RSD	.06598	.57505	.38220	15.378	.11437	.51708	.72523

#1	6.2173	25.060	.14449	-.00320	1.5331	.16684	.28128
#2	6.2115	25.264	.14528	-.00397	1.5356	.16806	.27841

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.012	.00086	.11092	.39733	2.0889	.00744	1.4465
Stddev	.003	.00011	.00308	.01285	.0256	.00083	.0007
%RSD	.02177	12.687	2.7785	3.2338	1.2243	11.148	.04835

#1	12.010	.00079	.11310	.38824	2.1070	.00686	1.4470
#2	12.014	.00094	.10875	.40641	2.0708	.00803	1.4460

Sample Name: I6346-04 Acquired: 11/7/2017 12:18:50 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-120-5(20 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06306	4.798	.05181	F<00000	F271.21
Stddev	.00142	.000	.00009	.33800	2.27
%RSD	2.2475	.0042	.17188	.51750	.83622

#1	.06206	4.798	.05174	-65.075	272.81
#2	.06406	4.798	.05187	-65.553	269.60

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3085.5	47754.	3437.9	34.402	3184.4
Stddev	3.1	111.	19.3	.590	1.7
%RSD	.10198	.23282	.29938	.62456	.05338

#1	3083.3	47676.	6451.5	93.985	3185.6
#2	3087.7	47833.	6424.3	94.819	3183.2

Sample Name: I6346-05 Acquired: 11/7/2017 12:23:00 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-5(25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01769	.00090	.09476	.03443	.00068	73.424	.48378
Stddev	.00076	.00266	.00040	.00274	.00164	.332	.00033
%RSD	4.2827	297.33	.42467	7.9481	240.65	.45271	.06908

#1	.01716	.00278	.09505	.03250	.00185	73.189	.48354
#2	.01823	-.00099	.09448	.03637	-.00048	73.659	.48402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00530	.00108	16.386	.14996	.06364	.18520	145.54
Stddev	.00000	.00002	.038	.00030	.00011	.00010	2.03
%RSD	.04113	2.0755	.23353	.20200	.16579	.05627	1.3933

#1	.00530	-.00109	16.413	.14974	.06356	.18513	146.97
#2	.00530	-.00106	16.359	.15017	.06371	.18528	144.11

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3833	21.633	.12881	.00380	2.0613	.22804	.36112
Stddev	.0062	.068	.00023	.00046	.0053	.00117	.00787
%RSD	.25896	.31463	.17601	12.015	.25447	.51485	2.1783

#1	2.3789	21.681	.12865	-.00348	2.0651	.22721	.36668
#2	2.3877	21.585	.12897	-.00413	2.0576	.22887	.35556

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.126	.00061	.09341	.49275	1.9229	.00909	1.7747
Stddev	.029	.00008	.00074	.02207	.0532	.00122	.0062
%RSD	.23816	13.164	.78865	4.4795	2.7658	13.450	.35121

#1	12.147	-.00055	.09393	.50836	1.8853	.00823	1.7791
#2	12.106	-.00066	.09289	.47714	1.9605	.00996	1.7703

Sample Name: I6346-05 Acquired: 11/7/2017 12:23:00 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-5(25 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06317	5.583	.05805	F<00000	F.213.78
Stddev	.00060	.020	.00016	.20833	5.20
%RSD	.94333	.2991	.27478	.35246	2.4323

#1	.06359	6.597	.05794	-59.253	210.11
#2	.06275	6.569	.05816	-58.958	217.46

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3202.8	49518.	3669.1	36.034	3205.4
Stddev	18.6	7.	61.8	2.044	14.2
%RSD	.58066	.01514	.92597	2.1286	.44408

#1	3189.7	49523.	6625.4	94.589	3195.4
#2	3216.0	49513.	6712.8	97.480	3215.5

Sample Name: I6346-06 Acquired: 11/7/2017 12:27:11 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-5(30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01334	.00111	.06477	.01776	.00067	57.283	.30770
Stddev	.00068	.00008	.00025	.00463	.00146	.252	.00013
%RSD	5.1176	7.6587	.38834	26.080	218.60	.43939	.04342

#1	.01286	-.00105	.06495	.01449	-.00037	57.105	.30760
#2	.01382	-.00117	.06459	.02104	.00170	57.461	.30779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	.00065	.6494	.13251	.03577	.11077	.92.960
Stddev	.00022	.00003	.0303	.00048	.00001	.00089	.087
%RSD	6.5168	4.3433	.31426	.35982	.02948	.80220	.09323

#1	.00315	-.00067	9.6708	.13285	.03578	.11015	93.021
#2	.00346	-.00063	9.6279	.13218	.03577	.11140	92.898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3169	17.185	.08506	.00328	2.4611	.15079	.21603
Stddev	.0016	.018	.00007	.00064	.0105	.00020	.00142
%RSD	.12000	.10588	.07907	19.458	.42677	.13549	.65659

#1	1.3157	17.172	.08511	-.00283	2.4685	.15094	.21703
#2	1.3180	17.198	.08501	-.00373	2.4536	.15065	.21503

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8650	.00051	.05633	.54580	1.8585	.00641	1.1269
Stddev	.0093	.00026	.00445	.00097	.0242	.00014	.0037
%RSD	.10480	50.582	7.8933	.17784	1.3035	2.1705	.32469

#1	8.8715	-.00033	.05318	.54512	1.8413	.00632	1.1243
#2	8.8584	-.00069	.05947	.54649	1.8756	.00651	1.1295

Sample Name: I6346-06 Acquired: 11/7/2017 12:27:11 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-120-5(30 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04620	3.056	.03800	F<00000	F120.55
Stddev	.00044	.000	.00013	.44654	1.89
%RSD	.95057	.0045	.34105	1.2457	1.5655

#1	.04588	3.056	.03809	-35.532	119.21
#2	.04651	3.056	.03791	-36.163	121.88

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3094.2	47979.	3405.7	98.366	3259.2
Stddev	7.6	64.	40.7	.500	4.2
%RSD	.24445	.13242	.63582	.50882	.12850

#1	3088.8	48024.	6376.9	98.012	3256.2
#2	3099.5	47934.	6434.5	98.719	3262.1

Sample Name: I6346-07 Acquired: 11/7/2017 12:31:16 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-5(40 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01597	.00037	.07786	.02663	.00041	51.080	.33607
Stddev	.00260	.00018	.00121	.00004	.00081	.079	.00100
%RSD	16.282	49.243	1.5489	.15435	196.02	.12973	.29897

#1	.01781	-.00024	.07701	.02660	.00016	61.136	.33678
#2	.01414	-.00050	.07871	.02666	-.00099	61.024	.33536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00336	.00073	13.370	.22245	.04838	.13121	101.98
Stddev	.00005	.00018	.058	.00072	.00012	.00019	.99
%RSD	1.5824	24.197	.43526	.32334	.24240	.14359	.97117

#1	.00332	-.00060	13.411	.22296	.04846	.13108	101.28
#2	.00340	-.00085	13.329	.22194	.04829	.13134	102.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1328	22.079	.10473	.00311	1.3446	.17312	.28424
Stddev	.0028	.160	.00008	.00078	.0065	.00013	.00113
%RSD	.13157	.72528	.07556	25.167	.48479	.07544	.39911

#1	2.1348	21.966	.10478	-.00366	1.3492	.17322	.28343
#2	2.1309	22.193	.10467	-.00256	1.3400	.17303	.28504

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9410	.00105	.06545	.65875	2.1137	.00597	1.5936
Stddev	.0272	.00005	.00744	.00783	.0469	.00103	.0084
%RSD	.30418	4.6538	11.363	1.1882	2.2177	17.244	.52747

#1	8.9218	-.00109	.06019	.66428	2.0805	.00669	1.5877
#2	8.9602	-.00102	.07070	.65321	2.1468	.00524	1.5996

Sample Name: I6346-07 Acquired: 11/7/2017 12:31:16 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-120-5(40 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05406	4.832	.04846	F<00000	F132.88
Stddev	.00064	.045	.00031	.48163	6.66
%RSD	1.1899	.9304	.64044	1.1631	5.0153

#1	.05452	4.864	.04868	-41.751	137.60
#2	.05361	4.800	.04824	-41.069	128.17

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3126.2	48635.	3484.5	96.280	3242.8
Stddev	4.5	153.	31.7	.487	10.7
%RSD	.14271	.31434	.48920	.50559	.32912

#1	3123.0	48527.	6462.0	96.624	3235.2
#2	3129.3	48743.	6506.9	95.935	3250.3

Sample Name: I6346-08 Acquired: 11/7/2017 12:35:22 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-5(50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02587	.00014	.11418	.04794	.00207	101.01	.57219
Stddev	.00765	.00135	.00009	.00020	.00031	.07	.00361
%RSD	29.558	949.31	.08145	.41698	14.975	.07042	.63046

#1	.02046	-.00081	.11411	.04780	.00229	101.06	.57474
#2	.03127	.00110	.11424	.04808	.00185	100.96	.56964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00491	.00074	24.358	.26013	.10190	.24362	.209.63
Stddev	.00010	.00053	.052	.00051	.00141	.00364	2.50
%RSD	2.0509	71.645	.21534	.19517	1.3793	1.4959	1.1904

#1	.00499	-.00036	24.395	.26048	.10290	.24619	207.86
#2	.00484	-.00111	24.321	.25977	.10091	.24104	211.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4655	52.275	.24504	.00586	1.7130	.25376	.60455
Stddev	.0047	.316	.00415	.00009	.0177	.00175	.01267
%RSD	.13519	.60401	1.6916	1.4545	1.0356	.68944	2.0961

#1	3.4688	52.498	.24797	-.00592	1.7255	.25500	.59559
#2	3.4622	52.052	.24210	-.00580	1.7004	.25252	.61351

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.882	.00253	.12738	1.3050	3.0413	.01518	3.9842
Stddev	.047	.00030	.00026	.0221	.0837	.00188	.0171
%RSD	.21535	11.929	.20784	1.6963	2.7518	12.383	.43027

#1	21.915	.00274	.12757	1.3206	3.1005	.01385	3.9963
#2	21.849	.00231	.12720	1.2893	2.9821	.01651	3.9720

Sample Name: I6346-08 Acquired: 11/7/2017 12:35:22 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-120-5(50 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08579	3.321	.08457	F<00000	F 327.24
Stddev	.00107	.115	.00057	.74163	2.85
%RSD	1.2485	1.381	.66860	.89509	.87191

#1	.08503	8.403	.08497	-83.380	329.26
#2	.08655	8.240	.08417	-82.331	325.22

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3216.6	49517.	3759.9	34.747	3103.6
Stddev	37.8	56.	21.8	2.032	43.3
%RSD	1.1760	.11363	.32207	2.1448	1.3941

#1	3189.9	49557.	6775.3	96.184	3073.0
#2	3243.4	49477.	6744.5	93.310	3134.2

Sample Name: CCV03 Acquired: 11/7/2017 12:39:25 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	5.0312	4.7721	4.8548	4.9681	5.0954	10.183	10.177	.24667
Stddev	.0167	.0040	.0108	.0029	.0033	.056	.020	.00013
%RSD	.33235	.08460	.22164	.05821	.06445	.54889	.19254	.05414

#1	5.0431	4.7692	4.8472	4.9701	5.0977	10.144	10.190	.24676
#2	5.0194	4.7750	4.8624	4.9661	5.0931	10.223	10.163	.24658

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4090	24.473	.94588	2.4377	1.2460	4.9254	2.5021	24.739
Stddev	.0032	.063	.00248	.0047	.0035	.0228	.0018	.012
%RSD	.13506	.25704	.26239	.19385	.28010	.46214	.07323	.04941

#1	2.4067	24.428	.94412	2.4343	1.2485	4.9415	2.5008	24.748
#2	2.4113	24.517	.94763	2.4410	1.2435	4.9093	2.5034	24.730

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3923	1.1909	24.121	2.4679	2.5257	25.165	5.1082	4.9967
Stddev	.0038	.0011	.041	.0082	.0076	.053	.0024	.0366
%RSD	.16068	.09266	.17172	.33073	.30220	.21181	.04692	.73332

#1	2.3896	1.1901	24.150	2.4621	2.5311	25.203	5.1099	4.9708
#2	2.3950	1.1917	24.092	2.4737	2.5203	25.127	5.1065	5.0226

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 7.7665	4.8014	4.8254	4.9406	5.0568	4.793	4.9251	F 5.6145
Stddev	.0205	.0013	.0205	.0111	.0080	.012	.0020	1.7707
%RSD	.26394	.02600	.42394	.22381	.15792	.2578	.04036	26.771

#1	7.7520	4.8005	4.8110	4.9485	5.0625	4.784	4.9265	5.3624
#2	7.7810	4.8022	4.8399	4.9328	5.0512	4.802	4.9237	7.8666

Sample Name: CCV03 Acquired: 11/7/2017 12:39:25 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.0520
 Stddev 1.4276
 %RSD 46.778

#1 4.0615
 #2 2.0425

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2724.7	41917.	5638.8	92.443	3131.5
Stddev	7.6	11.	21.0	.501	3.3
%RSD	.27946	.02523	.37205	.54217	.10577

#1	2719.3	41924.	5623.9	92.089	3129.2
#2	2730.1	41909.	5653.6	92.797	3133.9

Sample Name: CCB03 Acquired: 11/7/2017 12:43:36 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00142	.00101	.00074	.00097	.00279	.00137
Stddev	.00072	.00188	.00050	.00307	.00066	.00496	.00021
%RSD	35.368	132.03	49.870	414.89	68.471	177.86	15.613

#1	.00153	-.00275	.00136	-.00143	-.00050	-.00630	.00152
#2	.00256	-.00009	.00065	.00291	-.00143	.00072	.00122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00015	.01085	.00003	.00022	.00042	.00564
Stddev	.00001	.00002	.00418	.00060	.00000	.00019	.00571
%RSD	15.632	10.290	38.477	2285.4	.71370	45.529	101.29

#1	.00008	-.00014	.00790	-.00040	.00022	-.00029	-.00160
#2	.00007	-.00017	.01380	.00045	.00022	-.00056	-.00968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00311	.00068	.00019	.10152	.00006	.00031
Stddev	.00007	.01347	.00120	.00036	.00235	.00010	.00010
%RSD	1230.1	433.76	176.33	193.64	2.3138	151.70	33.683

#1	.00004	-.00642	-.00017	-.00007	-.10318	.00000	-.00038
#2	-.00005	.01263	.00153	.00045	-.09985	-.00013	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00423	.00156	.00111	.00992	.00587	.00042	.00341
Stddev	.03261	.00002	.00107	.02437	.01777	.00130	.00125
%RSD	770.94	1.4971	96.657	245.76	302.93	308.74	36.756

#1	-.02729	.00154	.00186	.00732	-.00670	-.00134	.00430
#2	.01883	.00157	.00035	-.02715	.01843	.00050	.00252

Sample Name: CCB03 Acquired: 11/7/2017 12:43:36 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00173	-.0024	.00010	F 5.0750	F<00000
Stddev	.00097	.0002	.00006	.2402	3.2701
%RSD	56.138	7.484	56.802	3.9536	212.30
#1	-.00104	-.0023	.00006	6.2448	-3.8526
#2	-.00241	-.0026	.00015	5.9052	.77202
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.6	44665.	5725.1	98.023	3495.7
Stddev	.8	21.	24.9	2.308	.0
%RSD	.02866	.04726	.43503	2.3543	.00029
#1	2893.2	44650.	5742.7	99.655	3495.6
#2	2892.1	44680.	5707.5	96.391	3495.7

Sample Name: I6346-08DUP Acquired: 11/7/2017 12:47:50 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-5(50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02251	.00083	.11431	.04848	.00445	101.10	.57632
Stddev	.00208	.00052	.00029	.00017	.00287	.04	.00017
%RSD	9.2480	63.436	.25133	.35533	64.423	.04336	.02939

#1	.02398	-.00046	.11451	.04836	.00243	101.07	.57620
#2	.02104	-.00120	.11411	.04860	.00648	101.13	.57644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00495	.00052	24.546	.26025	.10208	.24543	205.81
Stddev	.00001	.00027	.071	.00023	.00053	.00149	2.00
%RSD	.19648	51.234	.29065	.09017	.51474	.60752	.97326

#1	.00496	-.00071	24.496	.26042	.10246	.24649	207.22
#2	.00495	-.00033	24.597	.26009	.10171	.24438	204.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4720	52.379	.24619	.00602	1.7101	.25472	.59084
Stddev	.0051	.020	.00059	.00075	.0051	.00062	.00917
%RSD	.14740	.03893	.23994	12.488	.29585	.24210	1.5528

#1	3.4684	52.393	.24661	-.00655	1.7137	.25428	.59732
#2	3.4757	52.364	.24578	-.00549	1.7065	.25515	.58435

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.043	.00275	.12505	1.3169	3.0582	.01512	4.0085
Stddev	.033	.00028	.00175	.0068	.1585	.00099	.0115
%RSD	.14863	10.021	1.3955	.51375	5.1837	6.5330	.28716

#1	22.019	.00256	.12628	1.3217	3.1703	.01442	4.0004
#2	22.066	.00295	.12382	1.3121	2.9461	.01581	4.0167

Sample Name: I6346-08DUP Acquired: 11/7/2017 12:47:50 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-120-5(50 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08667	3.344	.08479	F<00000	F 339.77
Stddev	.00034	.050	.00032	.57425	1.72
%RSD	.39581	.5928	.37754	.68647	.50769

#1	.08642	8.379	.08457	-83.247	340.99
#2	.08691	8.309	.08502	-84.059	338.55

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3226.1	49629.	3765.9	37.214	3110.4
Stddev	2.9	39.	5.7	1.489	7.3
%RSD	.09036	.07801	.08483	1.5312	.23529

#1	3228.1	49657.	6761.8	96.162	3105.2
#2	3224.0	49602.	6769.9	98.267	3115.5

Sample Name: I6346-08LX5 Acquired: 11/7/2017 12:51:54 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-5(50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01144	.00041	.02693	.01093	.00133	23.013	.13780
Stddev	.00159	.00085	.00012	.00362	.00150	.283	.00012
%RSD	13.902	207.66	.43808	33.156	112.70	1.2305	.08472

#1	.01032	.00019	.02702	.01349	-.00239	22.813	.13788
#2	.01257	-.00101	.02685	.00837	-.00027	23.213	.13771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00040	9.8161	.06173	.02034	.06014	43.420
Stddev	.00002	.00012	.0186	.00083	.00019	.00041	.278
%RSD	1.3876	29.150	.18945	1.3517	.93194	.68003	.63960

#1	.00121	-.00048	9.8030	.06114	.02021	.06043	43.616
#2	.00123	-.00032	9.8292	.06232	.02048	.05985	43.224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85034	12.433	.05030	.00200	2.1426	.06013	.14551
Stddev	.01493	.108	.00072	.00071	.0122	.00145	.00043
%RSD	1.7555	.86607	1.4349	35.366	.56781	2.4190	.29625

#1	.83979	12.357	.05081	-.00150	2.1340	.05911	.14581
#2	.86090	12.509	.04979	-.00249	2.1512	.06116	.14520

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5108	.00065	.02518	.74819	1.2182	.00395	.91594
Stddev	.0558	.00040	.00227	.01621	.0024	.00074	.00336
%RSD	1.0132	61.674	8.9949	2.1660	.19842	18.694	.36671

#1	5.5503	.00093	.02358	.75964	1.2165	.00447	.91831
#2	5.4713	.00037	.02679	.73673	1.2199	.00343	.91356

Sample Name: I6346-08LX5 Acquired: 11/7/2017 12:51:54 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-120-5(50 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02105	1.727	.03448	F<00000	47.667
Stddev	.00020	.003	.00007	.82105	3.310
%RSD	.94781	.1863	.20567	7.3773	6.9435

#1	.02091	1.730	.03443	-11.710	45.327
#2	.02120	1.725	.03453	-10.549	50.008

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2890.2	44297.	5940.4	96.941	3279.5
Stddev	6.5	664.	14.1	.450	16.0
%RSD	.22485	1.4986	.23758	.46418	.48914

#1	2885.6	44766.	5950.4	96.623	3268.1
#2	2894.7	43828.	5930.5	97.259	3290.8

Sample Name: I6346-08MS Acquired: 11/7/2017 12:56:13 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-5(50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71719	1.9690	1.1403	1.6694	.18577	115.75	.77958
Stddev	.00105	.0030	.0009	.0027	.00122	2.64	.00874
%RSD	.14709	.15134	.07674	.16421	.65926	2.2817	1.1210

#1	.71793	1.9711	1.1397	1.6713	.18490	113.88	.78576
#2	.71644	1.9669	1.1410	1.6675	.18663	117.61	.77341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18340	.20399	26.974	.60399	.31522	.52515	.225.47
Stddev	.00646	.00088	.290	.02318	.00023	.00210	4.40
%RSD	3.5205	.43329	1.0761	3.8375	.07390	.39993	1.9536

#1	.17884	.20337	27.179	.58760	.31505	.52367	228.59
#2	.18797	.20462	26.768	.62038	.31538	.52664	222.36

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6449	54.321	.77927	.05262	4.3417	.55357	.84432
Stddev	.1288	.262	.00144	.00007	.0558	.01946	.01207
%RSD	3.5350	.48225	.18444	.12949	1.2862	3.5155	1.4298

#1	3.5537	54.506	.78029	.05257	4.3812	.53981	.85286
#2	3.7360	54.136	.77825	.05267	4.3023	.56733	.83579

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.016	.34279	.36398	1.4992	4.1709	.71119	4.2901
Stddev	.280	.00025	.01327	.0247	.2172	.00260	.0414
%RSD	.93244	.07296	3.6466	1.6481	5.2075	.36604	.96586

#1	30.214	.34297	.37337	1.5166	4.3245	.70935	4.3194
#2	29.818	.34262	.35460	1.4817	4.0173	.71304	4.2608

Sample Name: I6346-08MS Acquired: 11/7/2017 12:56:13 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-5(50 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26576	15.60	.25879	F<00000	F 111.27
Stddev	.00237	.05	.00277	1.1501	4.29
%RSD	.89145	.3130	1.0710	1.2753	1.0428

#1	.26743	15.63	.26075	-89.368	414.30
#2	.26408	15.56	.25683	-90.995	408.24

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3273.9	49793.	7083.2	37.625	3048.9
Stddev	.8	1282.	49.9	1.428	3.6
%RSD	.02316	2.5747	.70378	1.4629	.11820

#1	3274.5	50700.	7047.9	96.615	3046.3
#2	3273.4	48886.	7118.4	98.634	3051.4

Sample Name: I6346-08MSD Acquired: 11/7/2017 13:00:19 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-5(50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71516	1.9767	1.1403	1.6718	.18490	112.95	.80717
Stddev	.00089	.0017	.0040	.0024	.00185	.11	.00035
%RSD	.12411	.08554	.35237	.14674	.99799	.10014	.04275

#1	.71579	1.9779	1.1432	1.6700	.18360	112.87	.80741
#2	.71454	1.9755	1.1375	1.6735	.18621	113.03	.80693

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17904	.20287	27.968	.58979	.31486	.52336	238.67
Stddev	.00087	.00120	.002	.00006	.00136	.00190	3.40
%RSD	.48711	.59171	.00836	.00998	.43284	.36288	1.4254

#1	.17965	.20372	27.967	.58983	.31582	.52470	236.27
#2	.17842	.20202	27.970	.58975	.31390	.52202	241.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5540	56.425	.78076	.05368	4.5076	.53942	.88757
Stddev	.0059	.018	.00140	.00038	.0026	.00076	.00914
%RSD	.16507	.03135	.17956	.71189	.05663	.13999	1.0296

#1	3.5582	56.438	.78175	.05341	4.5058	.53889	.88111
#2	3.5499	56.413	.77977	.05395	4.5094	.53996	.89404

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.995	.34276	.38533	1.4891	3.8509	.71332	4.4532
Stddev	.050	.00000	.00608	.0053	.0376	.00037	.0050
%RSD	.15991	.00014	1.5775	.35429	.97544	.05157	.11138

#1	31.030	.34276	.38103	1.4928	3.8775	.71358	4.4497
#2	30.960	.34276	.38963	1.4854	3.8243	.71306	4.4567

Sample Name: I6346-08MSD Acquired: 11/7/2017 13:00:19 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-5(50 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27606	15.67	.26860	F<00000	F 106.35
Stddev	.00195	.01	.00032	.31465	.99
%RSD	.70500	.0426	.11748	.34684	.24332

#1	.27744	15.67	.26838	-90.941	405.65
#2	.27469	15.66	.26882	-90.496	407.05

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3291.5	51115.	3886.0	93.022	3051.8
Stddev	7.7	83.	42.2	.630	10.4
%RSD	.23512	.16212	.61224	.67695	.34110

#1	3286.0	51057.	6856.2	93.467	3044.4
#2	3297.0	51174.	6915.8	92.577	3059.2

Sample Name: I6346-08A Acquired: 11/7/2017 13:04:30 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-5(50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02210	.00030	.11379	.04659	.00406	99.813	.57244
Stddev	.00400	.00017	.00083	.00158	.00099	.384	.00040
%RSD	18.111	56.669	.73141	3.3850	24.288	.38477	.07035

#1	.01927	.00042	.11438	.04547	.00476	99.542	.57272
#2	.02493	.00018	.11320	.04770	.00336	100.08	.57215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00503	.00146	24.295	.26128	.10054	.24016	.212.27
Stddev	.00013	.00003	.014	.00187	.00076	.00052	1.82
%RSD	2.4968	2.2962	.05948	.71424	.75465	.21628	.85910

#1	.00494	-.00149	24.305	.25996	.10108	.24053	213.56
#2	.00512	-.00144	24.285	.26260	.10001	.23979	210.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4559	52.398	.24122	.00554	1.7000	.25370	.60497
Stddev	.0269	.193	.00152	.00040	.0113	.00192	.00627
%RSD	.77891	.36750	.62836	7.2214	.66672	.75549	1.0367

#1	3.4369	52.262	.24229	-.00526	1.6920	.25235	.60940
#2	3.4750	52.534	.24014	-.00583	1.7080	.25506	.60053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.892	.00259	.13633	1.2904	3.0518	.01462	3.9946
Stddev	.033	.00007	.00421	.0016	.0712	.00077	.0001
%RSD	.15148	2.8074	3.0883	.12594	2.3343	5.2818	.00228

#1	21.916	.00254	.13335	1.2915	3.1022	.01517	3.9947
#2	21.869	.00265	.13930	1.2892	3.0015	.01408	3.9945

Sample Name: I6346-08A Acquired: 11/7/2017 13:04:30 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-120-5(50 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08528	3.228	.08428	F<00000	F 322.24
Stddev	.00053	.037	.00022	.58619	5.05
%RSD	.62398	.4505	.25568	.68253	1.5670

#1	.08490	8.254	.08443	-85.470	318.67
#2	.08566	8.202	.08413	-86.299	325.81

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3275.0	50203.	3845.3	94.861	3159.5
Stddev	8.8	233.	1.8	.885	9.1
%RSD	.26928	.46449	.02582	.93277	.28907

#1	3268.8	50368.	6846.6	94.235	3153.1
#2	3281.3	50038.	6844.1	95.486	3166.0

Sample Name: PB104023BL Acquired: 11/7/2017 13:08:58 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00394	.00015	.00055	.00024	.00048	.00574	.00067
Stddev	.00045	.00162	.00012	.00067	.00158	.00476	.00023
%RSD	11.408	1092.0	22.111	273.46	326.11	82.970	33.796

#1	.00362	.00130	.00064	-.00023	-.00160	.00910	.00083
#2	.00426	-.00100	.00047	.00071	.00063	.00237	.00051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00005	.00305	-.00013	-.00004	-.00027	-.00492
Stddev	.00007	.00002	.00610	.00005	.00035	.00008	.00513
%RSD	195.15	30.221	199.95	38.453	918.56	29.738	104.33

#1	.00009	-.00004	-.00126	-.00009	-.00029	-.00032	-.00855
#2	-.00001	-.00006	.00736	-.00016	.00021	-.00021	-.00129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00145	.00072	-.00016	-.11337	.00045	-.00053
Stddev	.0001	.00495	.00006	.00078	.00759	.00038	.00013
%RSD	1435.7	341.57	8.6505	499.75	6.6920	84.527	24.119

#1	-.00005	.00205	.00077	.00040	-.11873	.00072	-.00062
#2	.00004	-.00495	.00068	-.00071	-.10800	.00018	-.00044

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04559	-.00032	.00203	.00294	.00353	.00102	.00133
Stddev	.01313	.00003	.00068	.00112	.04033	.00123	.00226
%RSD	28.797	9.8114	33.524	38.186	1144.1	121.16	169.51

#1	.05487	-.00030	.00251	.00373	.03204	.00015	.00293
#2	.03630	-.00034	.00155	.00215	-.02499	.00189	-.00026

Sample Name: PB104023BL Acquired: 11/7/2017 13:08:58 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00284	.0014	.00006	F 5.4673	F<00000
Stddev	.00241	.0014	.00009	1.1607	1.9126
%RSD	84.725	95.84	137.86	21.230	34.081

#1	-.00455	-.0024	.00012	4.6466	-4.2595
#2	-.00114	-.0005	.00000	6.2881	-6.9643

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2917.8	44672.	5781.1	39.650	3516.9
Stddev	58.9	164.	33.5	3.272	72.4
%RSD	2.0178	.36694	.58004	3.2835	2.0580

#1	2959.4	44556.	5804.8	101.96	3568.0
#2	2876.1	44788.	5757.4	97.336	3465.7

Sample Name: PB104023BS Acquired: 11/7/2017 13:13:23 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6205 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80912	1.9174	.95943	2.0932	.81868	2.0082	.20890
Stddev	.00594	.0049	.00239	.0073	.00386	.0246	.00007
%RSD	.73388	.25457	.24894	.34907	.47202	1.2251	.03213

#1	.80492	1.9139	.95774	2.0881	.81595	2.0256	.20895
#2	.81332	1.9208	.96112	2.0984	.82141	1.9908	.20885

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20591	.19299	1.0488	.39448	.19377	.31578	2.9513
Stddev	.00006	.00017	.0109	.00056	.00075	.00073	.0113
%RSD	.02844	.08577	1.0349	.14128	.38844	.23050	.38146

#1	.20595	.19287	1.0411	.39409	.19324	.31527	2.9593
#2	.20587	.19310	1.0565	.39488	.19430	.31629	2.9433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20999	2.0453	.48088	.07021	2.8661	.30008	.20939
Stddev	.00004	.0171	.00115	.00059	.0172	.00038	.00065
%RSD	.01677	.83825	.24004	.83620	.59869	.12777	.31101

#1	.21001	2.0574	.48006	.06980	2.8782	.30035	.20893
#2	.20996	2.0332	.48169	.07063	2.8540	.29981	.20985

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.351	.40290	.29971	F .02586	.90127	.65571	.19949
Stddev	.010	.00027	.00224	.01622	.02279	.00092	.00048
%RSD	.09355	.06817	.74792	62.732	2.5287	.14053	.23989

#1	10.358	.40310	.30130	-.03734	.88516	.65506	.19983
#2	10.345	.40271	.29813	-.01439	.91739	.65637	.19915

Sample Name: PB104023BS Acquired: 11/7/2017 13:13:23 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6205 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19903	5.457	.19701	F 3.8792	F 16.123
Stddev	.00036	.008	.00031	.9263	2.515
%RSD	.18041	.1457	.15694	23.878	15.597

#1	.19878	5.451	.19680	3.2242	14.345
#2	.19929	5.462	.19723	4.5342	17.901

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3032.9	46678.	3097.4	104.73	3632.9
Stddev	6.7	114.	12.4	.35	5.9
%RSD	.21946	.24524	.20337	.33332	.16330

#1	3037.6	46597.	6106.2	104.97	3637.1
#2	3028.1	46759.	6088.6	104.48	3628.7

Sample Name: I6305-02 Acquired: 11/7/2017 13:22:09 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12022 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.00084	.01607	.00211	.00334	.10627	.11431
Stddev	.00177	.00043	.00034	.00478	.00032	.00237	.00196
%RSD	69.557	50.617	2.1375	226.33	9.5659	2.2310	1.7156

#1	.00380	-.00054	.01631	-.00549	-.00357	.10459	.11570
#2	.00129	-.00115	.01583	.00127	-.00312	.10794	.11292

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00019	22.069	.00031	.00525	.02254	.03796
Stddev	.00007	.00007	.021	.00023	.00009	.00097	.00694
%RSD	28.270	37.651	.09654	74.558	1.6796	4.3018	18.268

#1	.00029	.00025	22.084	.00048	.00519	.02322	.04287
#2	.00020	.00014	22.054	.00015	.00531	.02185	.03306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63831	4.7614	.00333	.00010	402.68	.00054	.02629
Stddev	.00179	.0121	.00028	.00017	1.57	.00022	.00018
%RSD	.28111	.25393	8.4982	163.49	.38934	41.295	.69813

#1	.63958	4.7528	.00353	-.00002	403.79	.00069	.02642
#2	.63704	4.7699	.00313	.00023	401.57	.00038	.02616

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1505	.00044	.00887	.66389	.62228	.00202	.00204
Stddev	.0454	.00007	.01203	.02050	.01381	.00036	.00140
%RSD	3.9431	15.639	135.58	3.0875	2.2188	17.786	68.801

#1	1.1185	-.00039	.00037	.64940	.61251	.00227	.00303
#2	1.1826	-.00048	.01738	.67839	.63204	.00176	.00105

Sample Name: I6305-02 Acquired: 11/7/2017 13:22:09 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12022 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.0046	.05528	5.4181	F<00000
Stddev	.00096	.0009	.00019	.7508	1.8064
%RSD	141.05	18.84	.34901	13.857	10.799

#1	.00000	.0040	.05542	5.9490	-15.451
#2	-.00136	.0052	.05514	4.8873	-18.005

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2979.5	45207.	3566.0	107.94	3324.9
Stddev	.2	369.	42.3	.78	.7
%RSD	.00627	.81606	.64346	.72655	.02067

#1	2979.6	44946.	6536.2	107.39	3325.4
#2	2979.3	45467.	6595.9	108.50	3324.4

Sample Name: I6334-02 Acquired: 11/7/2017 13:26:36 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12022 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00292	.00283	.00568	.00415	.00200	.12423	.10403
Stddev	.00257	.00037	.00018	.00339	.00163	.01508	.00064
%RSD	88.121	12.997	3.1834	81.740	81.411	12.136	.61102

#1	.00474	-.00309	.00556	.00175	-.00315	.11357	.10358
#2	.00110	-.00257	.00581	.00654	-.00085	.13489	.10448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00006	10.778	.00036	.00341	.00925	.06876
Stddev	.00005	.00003	.033	.00006	.00008	.00071	.00502
%RSD	47.244	45.879	.31066	16.774	2.4676	7.6718	7.2987

#1	.00014	.00008	10.754	.00032	.00335	.00875	.07230
#2	.00007	.00004	10.802	.00040	.00347	.00975	.06521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39746	3.4609	.00302	.00016	426.32	.00065	.01792
Stddev	.00059	.0138	.00033	.00022	.07	.00041	.00038
%RSD	.14920	.39869	10.824	141.06	.01748	63.239	2.1143

#1	.39788	3.4707	.00325	.00000	426.26	.00036	.01819
#2	.39704	3.4512	.00279	.00031	426.37	.00095	.01765

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82932	.00034	.00865	.57969	1.2965	.00126	.00759
Stddev	.04055	.00003	.00013	.00153	.0010	.00078	.00233
%RSD	4.8892	9.1816	1.4517	.26321	.07499	62.452	30.638

#1	.85799	-.00036	.00856	.58077	1.2972	.00070	.00924
#2	.80065	-.00031	.00874	.57862	1.2958	.00181	.00595

Sample Name: I6334-02 Acquired: 11/7/2017 13:26:36 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12022 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.0112	.06499	4.8354	F<00000
Stddev	.00120	.0016	.00006	.3907	1.2789
%RSD	67.968	14.13	.09765	8.0805	7.4223

#1	.00262	.0123	.06494	4.5592	-18.135
#2	.00092	.0101	.06503	5.1117	-16.326

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2861.8	43433.	3412.5	102.58	3212.5
Stddev	1.3	12.	12.0	.94	4.3
%RSD	.04676	.02869	.18726	.91494	.13398

#1	2862.7	43425.	6421.0	101.91	3209.4
#2	2860.9	43442.	6404.0	103.24	3215.5

Sample Name: PB104023TB Acquired: 11/7/2017 13:40:51 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6205 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00451	.00090	.00155	.00377	.00284	.00389	.00112
Stddev	.00029	.00203	.00015	.00501	.00074	.00622	.00083
%RSD	6.4740	224.80	9.8497	132.93	26.089	159.82	74.401

#1	.00430	-.00234	.00145	.00731	-.00232	-.00051	-.00053
#2	.00472	.00053	.00166	.00023	-.00337	.00829	-.00171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00000	.02207	.00150	.00003	.00006	.00404
Stddev	.00007	.00003	.00673	.00001	.00007	.00086	.01250
%RSD	109.14	4638.4	30.490	.98819	249.46	1362.2	309.24

#1	.00011	.00002	.02683	.00149	.00002	-.00054	.00480
#2	.00001	-.00002	.01731	.00151	-.00008	.00067	-.01288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.01987	.00098	.00000	F 384.40	.00044	.00401
Stddev	.00004	.00605	.00008	.0007	2.49	.00043	.00001
%RSD	12.588	30.467	7.8647	15660.	.64867	96.797	.32734

#1	.00037	-.02415	.00093	.00049	382.63	.00014	-.00402
#2	.00031	-.01559	.00104	-.00050	386.16	.00074	-.00400

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10390	.00029	.00483	.00042	.02966	.00205	.00214
Stddev	.02456	.00029	.00163	.00008	.00093	.00058	.00172
%RSD	23.639	98.619	33.732	18.484	3.1518	28.215	80.745

#1	.08653	-.00049	-.00368	-.00037	.03032	.00245	.00335
#2	.12126	-.00009	-.00599	-.00048	.02900	.00164	.00092

Sample Name: PB104023TB Acquired: 11/7/2017 13:40:51 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6205 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00141	.0010	.00005	F 5.8211	F<00000
Stddev	.00102	.0016	.00002	1.1094	1.3407
%RSD	72.180	163.7	39.290	16.263	8.6778

#1	.00214	-.0002	.00004	6.0367	-14.502
#2	.00069	.0021	.00007	7.6056	-16.398

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.8	42417.	6128.3	102.28	3140.3
Stddev	1.5	31.	4.5	1.34	5.9
%RSD	.05290	.07275	.07322	1.3104	.18752

#1	2782.8	42439.	6131.4	101.33	3136.2
#2	2784.9	42395.	6125.1	103.23	3144.5

Sample Name: CCV04 Acquired: 11/7/2017 13:45:29 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	4.9697	4.7272	4.7870	4.9484	5.0506	10.216	10.376	.24183
Stddev	.0179	.0355	.0259	.0404	.0264	.035	.298	.00085
%RSD	.35932	.75047	.54007	.81582	.52265	.34029	2.8679	.35141

#1	4.9571	4.7021	4.7687	4.9198	5.0320	10.241	10.166	.24243
#2	4.9823	4.7523	4.8053	4.9769	5.0693	10.192	10.587	.24123

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3652	24.618	.93368	2.4016	1.2281	4.8264	2.4398	24.652
Stddev	.0127	.702	.00648	.0142	.0052	.0715	.0066	.630
%RSD	.53645	2.8501	.69362	.59208	.42608	1.4815	.26970	2.5542

#1	2.3562	24.122	.93825	2.3916	1.2244	4.7758	2.4445	24.207
#2	2.3741	25.115	.92910	2.4117	1.2318	4.8770	2.4352	25.097

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3561	1.1840	24.626	2.4244	2.4005	25.409	5.0315	4.9524
Stddev	.0107	.0019	.689	.0053	.0233	.704	.0288	.1393
%RSD	.45514	.15592	2.7990	.22053	.97096	2.7718	.57152	2.8122

#1	2.3485	1.1853	24.138	2.4282	2.3840	24.911	5.0112	4.8539
#2	2.3636	1.1827	25.113	2.4206	2.4169	25.907	5.0519	5.0508

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.7007	4.8314	4.7597	5.0260	5.1085	4.802	5.0189	F 4.4533
Stddev	.0514	.2390	.0268	.1344	.1434	.029	.1812	1.9403
%RSD	.90199	4.9475	.56252	2.6748	2.8081	.5976	3.6099	43.569

#1	5.6643	4.6624	4.7408	4.9309	5.0071	4.782	4.8908	5.8253
#2	5.7370	5.0004	4.7786	5.1210	5.2100	4.822	5.1471	3.0813

Sample Name: CCV04 Acquired: 11/7/2017 13:45:29 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.0274
Stddev 1.4092
%RSD 137.16

#1 .03094
#2 2.0238

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2828.9	44060.	5948.3	99.239	3238.2
Stddev	5.5	250.	143.1	.710	8.3
%RSD	.19490	.56801	2.4054	.71532	.25595

#1	2832.8	43883.	6049.5	99.741	3244.0
#2	2825.0	44237.	5847.1	98.737	3232.3

Sample Name: LLCCV02 Acquired: 11/7/2017 13:49:29 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02203	.03565	.01111	.02181	.04735	.11202	.09932
Stddev	.00134	.00144	.00036	.00187	.00197	.00335	.00052
%RSD	6.0939	4.0369	3.2303	8.5856	4.1514	2.9934	.52323

#1	.02298	.03464	.01086	.02049	.04874	.10964	.09969
#2	.02108	.03667	.01136	.02314	.04596	.11439	.09895

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00597	.00547	1.9312	.00965	.02861	.02056	.08244
Stddev	.00006	.00008	.0178	.00009	.00009	.00016	.01354
%RSD	.95800	1.3899	.92295	.94736	.31285	.77571	16.427

#1	.00593	.00541	1.9186	.00972	.02867	.02045	.07286
#2	.00601	.00552	1.9438	.00959	.02854	.02068	.09201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02091	1.9056	.03825	.00923	1.9120	.03896	.03427
Stddev	.00001	.0440	.00013	.00055	.0118	.00067	.00005
%RSD	.06354	2.3067	.34952	5.9202	.61621	1.7211	.14725

#1	.02092	1.8745	.03816	.00961	1.9203	.03944	.03431
#2	.02090	1.9367	.03834	.00884	1.9036	.03849	.03424

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0168	.20647	.08932	F_07689	.37813	.03870	.04027
Stddev	.0760	.00081	.00056	.00300	.01083	.00043	.00122
%RSD	3.7662	.39010	.62504	3.9072	2.8653	1.1113	3.0212

#1	1.9631	.20704	.08971	.07901	.38579	.03839	.03941
#2	2.0705	.20590	.08892	.07476	.37046	.03900	.04113

Sample Name: LLCCV02 Acquired: 11/7/2017 13:49:29 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02292	.0171	.02042	F 4.7273	F<00000
Stddev	.00070	.0015	.00005	1.0047	.98928
%RSD	3.0547	8.493	.24912	21.254	23.137

#1	.02242	.0181	.02045	4.0168	-3.5761
#2	.02341	.0161	.02038	5.4377	-4.9752

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2904.5	45261.	3050.7	100.87	3482.7
Stddev	13.6	210.	2.8	.14	13.3
%RSD	.46692	.46497	.04648	.14339	.38174

#1	2894.9	45112.	6052.7	100.97	3473.3
#2	2914.1	45410.	6048.7	100.77	3492.1

Sample Name: CCB04 Acquired: 11/7/2017 13:53:45 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00271	.00114	.00099	.00019	.00113	.00661	.00013
Stddev	.00209	.00067	.00070	.00462	.00172	.00659	.00064
%RSD	77.127	58.747	70.577	2454.2	151.64	99.680	484.06

#1	.00418	-.00067	.00050	.00346	-.00235	.00195	.00059
#2	.00123	-.00161	.00148	-.00308	.00008	.01127	-.00032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00008	.02146	.00016	.00011	.00022	.00419
Stddev	.00001	.00004	.00205	.00026	.00018	.00015	.00705
%RSD	74.271	45.841	9.5437	160.65	157.75	66.818	168.39

#1	.00001	-.00006	.02001	.00034	-.00024	-.00011	.00917
#2	.00002	-.00011	.02291	-.00002	.00001	-.00032	-.00080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.03773	.00045	.00030	.08155	.00021	.00050
Stddev	.00001	.01004	.00003	.00116	.00111	.00028	.00010
%RSD	47.868	26.602	6.0199	392.09	1.3623	131.47	19.971

#1	-.00004	-.04483	.00047	.00053	-.08233	.00041	-.00043
#2	-.00002	-.03064	.00043	-.00112	-.08076	.00001	-.00057

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05989	.00003	.00005	F .01277	.01472	.00010	.00206
Stddev	.01582	.00049	.00377	.00128	.01078	.00094	.00056
%RSD	26.423	1744.0	7576.6	10.026	73.234	907.64	27.124

#1	.07108	-.00032	-.00262	-.01368	-.00710	.00077	.00245
#2	.04870	.00038	.00272	-.01187	-.02234	-.00056	.00166

Sample Name: CCB04 Acquired: 11/7/2017 13:53:45 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00171	.0007	.00010	F 5.2023	F<.00000
Stddev	.00021	.0023	.00001	.6529	.43780
%RSD	12.383	344.0	15.239	12.550	13.240
#1	-.00186	-.0023	.00011	4.7407	-2.9971
#2	-.00156	.0010	.00009	5.6640	-3.6163
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2972.8	46725.	3142.2	101.45	3587.1
Stddev	.4	244.	24.0	.13	6.7
%RSD	.01244	.52198	.39011	.13307	.18587
#1	2973.1	46553.	6125.2	101.35	3582.4
#2	2972.5	46898.	6159.1	101.54	3591.8

Sample Name: I6337-02 Acquired: 11/7/2017 13:57:58 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00288	.00254	.00120	.00243	.00321	.07706	.19160
Stddev	.00275	.00286	.00103	.00188	.00122	.01054	.00084
%RSD	95.535	112.65	85.231	77.552	37.943	13.683	.43972

#1	.00093	-.00457	.00048	.00110	-.00408	.06960	.19220
#2	.00482	-.00052	.00193	.00376	-.00235	.08451	.19101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00008	24.829	.00109	.00043	.00346	.03057
Stddev	.00001	.00003	.077	.00020	.00052	.00015	.00425
%RSD	5.8806	39.457	.31090	18.694	121.29	4.3484	13.919

#1	.00013	-.00006	24.884	.00123	-.00006	.00335	.02756
#2	.00012	-.00011	24.775	.00094	-.00080	.00357	.03358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07921	2.3579	.00116	.00013	379.95	.00016	.01185
Stddev	.00010	.0017	.00001	.00016	1.33	.00013	.00051
%RSD	.12788	.07081	.84780	124.38	.35005	83.059	4.2882

#1	.07928	2.3591	.00115	.00024	380.89	-.00006	.01221
#2	.07914	2.3567	.00117	.00002	379.01	-.00025	.01149

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57715	.00012	.00902	.47353	.59009	.00181	.00133
Stddev	.00741	.00033	.00320	.01956	.02272	.00014	.00129
%RSD	1.2841	280.74	35.453	4.1297	3.8510	7.8928	96.986

#1	.57191	.00012	.01129	.48735	.60616	.00191	.00042
#2	.58239	-.00035	.00676	.45970	.57402	.00171	.00225

Sample Name: I6337-02 Acquired: 11/7/2017 13:57:58 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.0162	.06954	5.7646	F<00000
Stddev	.00039	.0005	.00033	1.2176	2.5487
%RSD	100.30	2.809	.47647	18.000	20.091

#1	-.00011	.0165	.06977	5.9036	-14.488
#2	-.00066	.0159	.06931	7.6255	-10.884

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2785.7	42711.	6163.8	102.03	3148.1
Stddev	20.7	165.	38.4	1.60	11.5
%RSD	.74421	.38603	.62319	1.5656	.36667

#1	2771.0	42594.	6136.6	100.90	3139.9
#2	2800.3	42827.	6190.9	103.16	3156.3

Sample Name: I6338-01 Acquired: 11/7/2017 14:02:34 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00418	.00059	.00670	.00459	.06033	.17421
Stddev	.00157	.00061	.00038	.00012	.00160	.00459	.00066
%RSD	460.22	14.573	64.005	1.7261	34.940	7.6086	.38087

#1	-.00077	-.00375	.00032	.00678	-.00572	.05708	.17468
#2	.00145	-.00461	.00086	.00662	-.00345	.06358	.17374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00004	2.4851	.00607	.00019	.00172	2.5755
Stddev	.00001	.00001	.0051	.00006	.00016	.00003	.0586
%RSD	3.6368	30.793	.20496	1.0332	83.130	1.9238	2.2761

#1	.00025	-.00005	2.4887	.00603	.00008	-.00174	2.5341
#2	.00026	-.00003	2.4815	.00611	.00030	-.00170	2.6170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08949	.30664	.00667	.00017	403.04	.00055	2.4180
Stddev	.00011	.01877	.00005	.00016	.19	.00054	.0532
%RSD	.12384	6.1196	.68653	95.345	.04627	97.917	2.2007

#1	.08941	.29337	.00670	-.00006	402.91	.00094	2.3803
#2	.08957	.31991	.00664	-.00028	403.17	.00017	2.4556

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1119	.89482	.25768	3.7820	.18882	.00418	.00202
Stddev	.0013	.00125	.00516	.0132	.00678	.00053	.00014
%RSD	.06151	.13929	2.0011	.35018	3.5889	12.779	6.7944

#1	2.1110	.89394	.25404	3.7913	.18403	.00455	.00193
#2	2.1129	.89571	.26133	3.7726	.19361	.00380	.00212

Sample Name: I6338-01 Acquired: 11/7/2017 14:02:34 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00418	.2214	.01133	5.9138	F<00000
Stddev	.00027	.0015	.00016	.1561	.58162
%RSD	6.4997	.6650	1.4304	2.6398	3.3360

#1	.00438	.2204	.01122	6.0242	-17.846
#2	.00399	.2225	.01145	5.8034	-17.024

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2781.4	42975.	3220.9	102.28	3171.1
Stddev	3.7	7.	18.8	2.07	3.0
%RSD	.13451	.01610	.30184	2.0269	.09315

#1	2778.8	42980.	6207.6	103.75	3169.0
#2	2784.1	42970.	6234.1	100.81	3173.2

Sample Name: I6338-03 Acquired: 11/7/2017 14:07:02 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00042	.00206	.00085	.00282	.08200	.10670
Stddev	.00069	.00005	.00011	.00199	.00210	.00121	.00148
%RSD	220.23	11.977	5.2720	233.54	74.396	1.4785	1.3855

#1	-.00081	-.00038	.00198	.00056	-.00430	.08114	.10566
#2	.00018	-.00045	.00214	-.00226	-.00134	.08285	.10775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00017	10.464	.00071	.00009	.00066	.10066
Stddev	.00004	.00001	.071	.00039	.00011	.00046	.01409
%RSD	114.46	6.3356	.67586	54.906	120.17	69.028	13.994

#1	.00001	-.00016	10.414	.00043	-.00017	-.00034	.11062
#2	.00006	-.00018	10.514	.00098	-.00001	-.00098	.09070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25004	1.5727	.00079	.00012	9.1503	.00023	.01623
Stddev	.00022	.0016	.00007	.00021	.0129	.00014	.00054
%RSD	.08751	.10439	8.5186	177.19	.14060	60.291	3.3029

#1	.24989	1.5739	.00074	.00003	9.1412	.00033	.01661
#2	.25020	1.5715	.00084	-.00026	9.1594	.00013	.01585

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1137	.00575	.04963	3.3866	1.0440	.00041	.00536
Stddev	.0250	.00034	.00465	.0047	.0177	.00027	.00305
%RSD	2.2464	5.8725	9.3666	.05568	1.7003	65.785	56.894

#1	1.0960	.00599	.05292	8.3833	1.0314	.00060	.00751
#2	1.1314	.00551	.04634	8.3899	1.0565	.00022	.00320

Sample Name: I6338-03 Acquired: 11/7/2017 14:07:02 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.0067	.06535	5.7775	F<00000
Stddev	.00046	.0007	.00025	.0989	1.1550
%RSD	58.999	10.08	.37916	1.7125	46.011
#1	.00045	.0071	.06517	5.7076	-1.6936
#2	.00109	.0062	.06552	5.8475	-3.3270
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.9	46141.	3182.5	103.62	3537.3
Stddev	5.2	125.	3.5	3.53	11.5
%RSD	.17973	.27097	.05640	3.4111	.32573
#1	2913.2	46053.	6185.0	101.12	3529.1
#2	2920.6	46230.	6180.1	106.12	3545.4

Sample Name: I6339-01 Acquired: 11/7/2017 14:11:24 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	.00339	.00036	.01524	.00210	.05327	.17982
Stddev	.00511	.00048	.00124	.00339	.00095	.00111	.00139
%RSD	262.60	14.253	343.96	22.244	44.980	2.0845	.77470

#1	-.00167	-.00373	.00124	-.01284	-.00277	.05405	.18080
#2	.00556	-.00304	-.00052	-.01763	-.00143	.05248	.17883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00004	146.12	.00084	.01485	.00457	.05354
Stddev	.00000	.00005	.41	.00021	.00010	.00036	.00042
%RSD	1.6056	109.04	.28303	25.540	.65292	7.9898	.77806

#1	.00019	.00008	146.41	.00099	.01492	.00482	.05325
#2	.00019	.00001	145.83	.00069	.01478	.00431	.05384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1976	9.8771	.01070	.00042	443.29	.00015	.01561
Stddev	.0025	.0040	.00041	.00042	2.64	.00043	.00001
%RSD	.11416	.04090	3.8690	100.57	.59547	278.56	.03913

#1	2.1993	9.8799	.01040	.00072	441.43	-.00045	.01562
#2	2.1958	9.8742	.01099	.00012	445.16	.00015	.01561

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86350	.00009	.01531	5.1030	3.9889	.00220	.00195
Stddev	.02574	.00042	.01637	.0123	.0369	.00077	.00044
%RSD	2.9811	466.82	106.92	.24022	.92585	35.298	22.791

#1	.84530	-.00038	.02688	5.1116	4.0150	.00165	.00163
#2	.88170	.00020	.00373	5.0943	3.9628	.00274	.00226

Sample Name: I6339-01 Acquired: 11/7/2017 14:11:24 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00840	-.0007	.24885	F<00000	F<00000
Stddev	.00083	.0001	.00028	.18379	7.1495
%RSD	9.9110	10.03	.11221	15.068	56.427

#1	.00781	-.0007	.24905	-1.3497	-7.6149
#2	.00899	-.0006	.24866	-1.0897	-17.726

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2719.6	42183.	3139.9	101.54	3046.2
Stddev	2.6	70.	63.2	.25	4.4
%RSD	.09679	.16481	1.0296	.24248	.14560

#1	2717.7	42134.	6095.2	101.36	3043.1
#2	2721.4	42232.	6184.6	101.71	3049.4

Sample Name: I6341-02 Acquired: 11/7/2017 14:15:47 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00286	.00065	.00140	.00170	.00196	.05300	.06826
Stddev	.00040	.00080	.00083	.00107	.00087	.00740	.00122
%RSD	13.838	122.08	59.355	63.073	44.584	13.953	1.7920

#1	.00258	-.00122	.00081	-.00246	.00134	.05823	.06912
#2	.00314	-.00009	.00198	-.00094	.00258	.04777	.06739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00012	3.8791	.00630	.00003	.00144	.00454
Stddev	.00002	.00011	.0197	.00011	.00006	.00057	.00491
%RSD	312.61	97.397	.50770	1.7476	177.73	39.128	108.17

#1	-.00002	-.00020	3.8930	.00623	.00008	.00184	-.00801
#2	.00001	-.00004	3.8652	.00638	-.00001	.00105	-.00107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.04596	.00085	.00001	7.9530	.01141	.01495
Stddev	.00001	.00099	.00023	.00021	.0342	.00007	.00025
%RSD	2.3290	2.1521	26.366	1602.7	.42960	.64955	1.6463

#1	.00064	.04666	.00069	.00014	7.9771	.01136	.01513
#2	.00062	.04526	.00101	-.00016	7.9288	.01146	.01478

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3238	.00360	.04221	10.594	1.9998	.00011	.00324
Stddev	.0154	.00005	.00335	.025	.0465	.00102	.00061
%RSD	1.1650	1.5058	7.9273	.23789	2.3255	916.06	18.762

#1	1.3347	.00356	.04457	10.576	2.0327	-.00083	.00281
#2	1.3129	.00364	.03984	10.612	1.9669	.00061	.00367

Sample Name: I6341-02 Acquired: 11/7/2017 14:15:47 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.0078	.03846	5.7807	F<00000
Stddev	.00117	.0002	.00018	1.2697	1.2533
%RSD	406.50	2.063	.46048	21.965	34.101

#1	.00054	.0077	.03858	6.6786	-4.5616
#2	-.00112	.0079	.03833	4.8829	-2.7891

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2917.9	46001.	3126.3	104.22	3556.1
Stddev	4.9	87.	38.9	.82	8.8
%RSD	.16889	.19005	.63512	.78964	.24786

#1	2921.4	45939.	6098.8	103.63	3562.3
#2	2914.4	46063.	6153.8	104.80	3549.8

Sample Name: I6341-02LX5 Acquired: 11/7/2017 14:24:45 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	.00002	.00136	.00150	.00169	.00491	.01329
Stddev	.00074	.00027	.00046	.00158	.00156	.00637	.00015
%RSD	62.424	1422.3	33.440	105.86	92.135	129.58	1.1208

#1	.00171	.00021	.00104	.00262	-.00059	.00942	.01340
#2	.00066	-.00017	.00168	.00038	-.00280	.00041	.01319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00001	.77994	.00156	-.00007	.00035	-.00654
Stddev	.00005	.00009	.00517	.00033	.00018	.00012	.01107
%RSD	341.57	1681.5	.66288	21.505	252.12	33.765	169.15

#1	.00005	.00006	.78360	.00132	-.00019	.00027	.00128
#2	-.00002	-.00007	.77629	.00179	.00005	.00044	-.01437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00659	.00054	.00008	1.5203	.00259	.00272
Stddev	.00005	.02339	.00027	.00039	.0022	.00051	.00015
%RSD	35.529	355.15	50.549	479.66	.14744	19.694	5.6498

#1	.00017	-.00995	.00074	-.00035	1.5219	.00223	.00261
#2	.00010	.02313	.00035	.00019	1.5188	.00295	.00283

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28957	.00021	.00015	2.1283	.42308	.00035	.00339
Stddev	.03944	.00000	.00121	.0759	.00145	.00133	.00008
%RSD	13.620	.53636	826.09	3.5652	.34313	381.54	2.2341

#1	.31746	.00021	.00071	2.1820	.42205	.00129	.00344
#2	.26168	.00021	-.00101	2.0747	.42410	-.00059	.00334

Sample Name: I6341-02LX5 Acquired: 11/7/2017 14:24:45 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.0019	.00773	5.4636	F<00000
Stddev	.00004	.0001	.00004	.4101	.89305
%RSD	3.6029	3.409	.52596	7.5066	23.585

#1	-.00105	.0020	.00770	5.1736	-4.4180
#2	-.00100	.0019	.00776	5.7536	-3.1550

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2935.8	46139.	3097.8	105.41	3575.5
Stddev	84.3	838.	34.3	1.30	96.8
%RSD	2.8713	1.8153	.56178	1.2380	2.7059

#1	2876.2	45547.	6073.5	106.33	3507.1
#2	2995.4	46731.	6122.0	104.49	3644.0

Sample Name: I6341-02MS Acquired: 11/7/2017 14:29:23 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.85365	1.9597	.99338	2.0404	.86966	2.2627	.29535	.20387	.19645
Stddev	.00313	.0037	.00261	.0069	.00111	.0077	.00015	.00016	.00062
%RSD	.36629	.18793	.26293	.34024	.12772	.34167	.05120	.08028	.31412

#1	.85586	1.9571	.99522	2.0453	.87045	2.2573	.29545	.20398	.19601
#2	.85144	1.9623	.99153	2.0355	.86888	2.2682	.29524	.20375	.19689

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8511	.41766	.20586	.32926	3.1693	.22218	2.1745	.50054	.07065
Stddev	.0165	.00069	.00073	.00153	.0372	.00027	.0334	.00126	.00047
%RSD	.33967	.16472	.35524	.46513	1.1727	.11990	1.5369	.25142	.67054

#1	4.8394	.41717	.20535	.33035	3.1956	.22237	2.1509	.49965	.07098
#2	4.8627	.41815	.20638	.32818	3.1430	.22199	2.1981	.50143	.07031

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	10.805	.33753	.21964	12.286	.45636	.35636	10.056	2.8920	.68851
Stddev	.012	.00011	.00202	.046	.00077	.00028	.013	.0063	.00064
%RSD	.10930	.03355	.92188	.37072	.16927	.07797	.13062	.21615	.09263

#1	10.813	.33745	.22107	12.254	.45691	.35616	10.065	2.8876	.68806
#2	10.797	.33761	.21820	12.319	.45582	.35655	10.047	2.8964	.68896

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22022	.21885	5.540	25130	5.7833	13.463
Stddev	.00037	.00072	.003	.00168	.4787	1.410
%RSD	.16830	.32874	.0511	.66848	8.2765	10.474

#1	.22048	.21834	5.542	.25249	5.4448	12.466
#2	.21996	.21936	5.538	.25011	6.1217	14.461

Sample Name: I6341-02MS Acquired: 11/7/2017 14:29:23 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2863.8	45349.	3078.8	102.85	3493.5
Stddev	15.9	61.	7.0	1.14	11.1
%RSD	.55532	.13401	.11530	1.1058	.31634
#1	2852.5	45306.	6083.8	102.04	3485.7
#2	2875.0	45392.	6073.8	103.65	3501.3

Sample Name: I6341-02MSD Acquired: 11/7/2017 14:33:47 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.85368	1.9599	1.0016	2.0437	.87356	2.2619	.29720	.20369	.19729
Stddev	.00486	.0014	.0037	.0053	.00129	.0043	.00209	.00111	.00027
%RSD	.56900	.07319	.37221	.25696	.14750	.18772	.70362	.54655	.13694

#1	.85025	1.9589	1.0042	2.0474	.87447	2.2649	.29868	.20291	.19748
#2	.85712	1.9609	.99893	2.0400	.87265	2.2589	.29572	.20448	.19710

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8769	.41572	.20719	.32858	3.1541	.22113	2.1752	.50260	.06986
Stddev	.0052	.00052	.00009	.00058	.0409	.00062	.0461	.00190	.00034
%RSD	.10735	.12609	.04398	.17616	1.2959	.27840	2.1179	.37745	.48772

#1	4.8732	.41535	.20725	.32817	3.1830	.22069	2.2078	.50394	.07010
#2	4.8806	.41609	.20712	.32899	3.1252	.22156	2.1426	.50126	.06962

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	10.853	.33724	.21820	12.349	.45782	.36931	10.113	2.9131	.69229
Stddev	.053	.00254	.00397	.119	.00073	.01086	.065	.0233	.00081
%RSD	.48663	.75395	1.8192	.96010	.15918	2.9393	.63943	.80170	.11741

#1	10.890	.33544	.22101	12.433	.45730	.37699	10.158	2.9296	.69286
#2	10.816	.33904	.21539	12.265	.45833	.36164	10.067	2.8965	.69171

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21908	.22051	5.560	25210	5.6851	17.859
Stddev	.00119	.00012	.023	.00074	.7521	.771
%RSD	.54200	.05315	.4163	.29240	13.228	4.3149

#1	.21992	.22059	5.576	.25262	5.1533	18.404
#2	.21824	.22042	5.543	.25158	6.2168	17.314

Sample Name: I6341-02MSD Acquired: 11/7/2017 14:33:47 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2860.2	45525.	3087.1	103.97	3480.2
Stddev	2.5	87.	57.1	2.01	10.8
%RSD	.08692	.19137	.93778	1.9378	.30978
#1	2858.5	45587.	6046.8	102.54	3472.6
#2	2862.0	45464.	6127.5	105.39	3487.9

Sample Name: I6341-02A Acquired: 11/7/2017 14:38:10 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.80297	1.8340	.93012	1.9218	.81904	2.0395	.27498	.18980	.18365
Stddev	.00216	.0011	.00217	.0025	.00039	.0008	.00064	.00038	.00009
%RSD	.26909	.06106	.23380	.12813	.04752	.03957	.23108	.20173	.04735

#1	.80450	1.8332	.92858	1.9200	.81932	2.0401	.27543	.18953	.18358
#2	.80144	1.8348	.93166	1.9235	.81877	2.0389	.27454	.19007	.18371

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8529	.37997	.19129	.30579	2.9190	.20318	1.9778	.46425	.06570
Stddev	.0095	.00139	.00003	.00079	.1281	.00109	.0196	.00154	.00040
%RSD	.19467	.36604	.01655	.25742	4.3903	.53791	.99179	.33254	.61587

#1	4.8596	.37898	.19131	.30523	2.8284	.20241	1.9639	.46534	.06542
#2	4.8462	.38095	.19127	.30635	3.0096	.20396	1.9916	.46316	.06599

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	10.685	.30878	.20602	11.419	.42529	.33362	10.619	2.8358	.65708
Stddev	.018	.00181	.00663	.007	.00113	.00453	.016	.0051	.00210
%RSD	.16385	.58459	3.2195	.06090	.26585	1.3579	.15441	.17899	.31899

#1	10.673	.30751	.20133	11.414	.42449	.33683	10.607	2.8394	.65560
#2	10.697	.31006	.21071	11.424	.42609	.33042	10.631	2.8322	.65856

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20385	.19815	5.227	23226	5.1724	11.382
Stddev	.00311	.00167	.009	.00014	.5271	.108
%RSD	1.5238	.84458	.1681	.06009	8.5394	.94501

#1	.20165	.19933	5.234	.23216	5.7997	11.306
#2	.20605	.19697	5.221	.23235	6.5451	11.458

Sample Name: I6341-02A Acquired: 11/7/2017 14:38:10 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2865.3	45472.	3044.0	102.88	3478.1
Stddev	.2	46.	3.7	3.31	.1
%RSD	.00867	.10113	.06052	3.2182	.00239
#1	2865.1	45439.	6041.4	105.22	3478.0
#2	2865.5	45504.	6046.6	100.54	3478.1

Sample Name: I6341-02DUP Acquired: 11/7/2017 14:42:34 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00566	.00020	.00098	.00075	.00133	.04937	.06645
Stddev	.00182	.00128	.00061	.00068	.00303	.01323	.00020
%RSD	32.222	628.88	61.931	90.649	228.55	26.799	.30283

#1	.00695	-.00111	.00141	.00027	-.00082	.04001	.06659
#2	.00437	.00070	.00055	.00123	.00347	.05872	.06631

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00004	3.8388	.00651	.00011	.00114	.00575
Stddev	.00014	.00002	.0421	.00094	.00011	.00020	.00841
%RSD	174.86	53.948	1.0973	14.491	104.20	17.096	146.43

#1	.00018	-.00006	3.8090	.00584	-.00019	.00100	.00020
#2	-.00002	-.00003	3.8686	.00718	-.00003	.00128	-.01170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.01689	.00087	.00008	7.7929	.01118	.01760
Stddev	.00001	.00096	.00030	.00001	.0236	.00026	.00285
%RSD	2.3967	5.6937	34.249	6.0516	.30235	2.3372	16.180

#1	.00059	.01757	.00066	.00008	7.7762	.01099	.01559
#2	.00061	.01621	.00108	.00009	7.8095	.01136	.01961

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2607	.00358	.04376	10.670	2.0071	.00007	.00088
Stddev	.0136	.00043	.00532	.031	.0008	.00015	.00036
%RSD	1.0815	12.031	12.163	.29033	.04253	210.16	41.521

#1	1.2704	.00388	.04753	10.648	2.0065	.00017	.00113
#2	1.2511	.00327	.04000	10.692	2.0077	-.00003	.00062

Sample Name: I6341-02DUP Acquired: 11/7/2017 14:42:34 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.0088	.03817	5.0844	F<00000
Stddev	.00151	.0016	.00006	.3012	1.1780
%RSD	1069.3	18.64	.16633	5.9232	49.061

#1	.00121	.0099	.03813	5.2974	-3.2339
#2	-.00093	.0076	.03822	4.8715	-1.5680

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.9	46133.	3166.3	103.93	3527.8
Stddev	5.0	22.	55.6	.22	3.5
%RSD	.17485	.04875	.90161	.21062	.09856

#1	2889.5	46149.	6205.6	104.09	3530.3
#2	2882.3	46117.	6127.0	103.78	3525.4

Sample Name: CCV05 Acquired: 11/7/2017 14:47:16 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	5.1401	4.7712	4.8924	5.0338	5.1644	10.195	10.275	.24609
Stddev	.0095	.0076	.0012	.0079	.0202	.084	.241	.00050
%RSD	.18495	.15859	.02390	.15628	.39073	.82815	2.3494	.20401

#1	5.1334	4.7659	4.8932	5.0393	5.1787	10.255	10.445	.24573
#2	5.1468	4.7766	4.8916	5.0282	5.1501	10.135	10.104	.24644

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4031	24.209	.93479	2.4505	1.2445	4.9034	2.4755	24.567
Stddev	.0046	.527	.00063	.0026	.0024	.1293	.0021	.628
%RSD	.19176	2.1787	.06732	.10405	.19051	2.6369	.08385	2.5575

#1	2.3999	24.582	.93435	2.4487	1.2461	4.9949	2.4741	25.011
#2	2.4064	23.836	.93524	2.4523	1.2428	4.8120	2.4770	24.122

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3735	1.1968	23.971	2.4610	2.4280	25.157	5.1791	4.8451
Stddev	.0030	.0031	.538	.0014	.0510	.708	.0030	.1258
%RSD	.12622	.25963	2.2439	.05788	2.0985	2.8143	.05758	2.5963

#1	2.3714	1.1946	24.352	2.4600	2.4640	25.658	5.1812	4.9341
#2	2.3756	1.1990	23.591	2.4620	2.3920	24.656	5.1770	4.7562

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.9488	4.7603	4.8455	4.9860	5.0182	4.836	4.8765	F 5.3923
Stddev	.0224	.0467	.0128	.1025	.1143	.005	.0729	.4556
%RSD	.37679	.98075	.26492	2.0565	2.2778	.1047	1.4941	7.1274

#1	5.9329	4.7933	4.8365	5.0585	5.0990	4.839	4.9280	6.7145
#2	5.9646	4.7273	4.8546	4.9135	4.9373	4.832	4.8249	6.0701

Sample Name: CCV05 Acquired: 11/7/2017 14:47:16 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.40959
 Stddev 3.5151
 %RSD 858.18

#1 2.8951
 #2 -2.0759

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.8	43647.	5997.4	38.899	3193.0
Stddev	3.1	148.	120.6	2.095	3.0
%RSD	.11115	.33915	2.0101	2.1188	.09496

#1	2766.6	43542.	5912.2	97.417	3195.2
#2	2771.0	43752.	6082.7	100.38	3190.9

Sample Name: CCB05 Acquired: 11/7/2017 14:51:44 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00057	.00109	.00065	.00036	.00312	.00058
Stddev	.00180	.00215	.00040	.00143	.00137	.00613	.00017
%RSD	169.09	373.99	36.560	221.44	379.08	196.69	29.578

#1	-.00021	.00210	.00081	-.00166	.00061	.00746	-.00071
#2	.00233	-.00095	.00137	.00037	-.00133	-.00122	-.00046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00008	.00117	.00009	.00016	.00046	.00417
Stddev	.00003	.00002	.00550	.00017	.00011	.00024	.00095
%RSD	61.824	31.181	469.57	186.29	72.372	52.453	22.871

#1	.00006	-.00006	-.00506	-.00003	-.00008	-.00029	-.00349
#2	.00003	-.00009	.00272	.00022	-.00024	-.00063	-.00484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00424	.00034	.00004	.07689	.00034	.00052
Stddev	.00002	.00942	.00004	.00032	.00277	.00038	.00027
%RSD	44.203	222.28	12.598	746.74	3.5963	112.72	50.767

#1	-.00003	.00242	.00031	.00018	-.07493	-.00007	-.00033
#2	-.00006	-.01089	.00037	-.00027	-.07884	-.00061	-.00071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04040	.00169	.00669	.00168	.00272	.00080	.00134
Stddev	.02505	.00012	.00175	.00156	.00688	.00106	.00003
%RSD	62.003	7.3198	26.191	92.692	252.65	131.38	2.5252

#1	.02269	.00160	-.00792	.00278	.00214	.00155	.00136
#2	.05811	.00178	-.00545	.00058	-.00759	.00006	.00131

Sample Name: CCB05 Acquired: 11/7/2017 14:51:44 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.0025	.00015	F 5.4952	F<00000
Stddev	.00136	.0013	.00013	.2468	2.4892
%RSD	595.25	51.96	85.135	4.4915	188.07
#1	-.00119	-.0016	.00006	5.3207	.43655
#2	.00073	-.0034	.00024	5.6697	-3.0837
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2943.1	46352.	3063.0	102.47	3561.6
Stddev	2.1	6.	61.2	3.95	3.3
%RSD	.07124	.01397	1.0094	3.8581	.09202
#1	2941.6	46348.	6019.8	99.673	3559.3
#2	2944.6	46357.	6106.3	105.26	3563.9

Sample Name: PB104049BL Acquired: 11/7/2017 14:56:25 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104049BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00087	.00095	.00055	.00235	.00088	.00018
Stddev	.00099	.00296	.00041	.00055	.00091	.00361	.00063
%RSD	647.09	342.00	43.044	100.98	38.639	409.46	341.30
#1	.00055	-.00296	.00124	-.00094	-.00170	.00167	-.00063
#2	-.00085	.00123	.00066	-.00016	-.00299	-.00344	.00026
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00006	.02076	.00017	.00022	.00027	.00206
Stddev	.00000	.00002	.00006	.00021	.00017	.00009	.00171
%RSD	7.9871	31.721	.30444	122.43	78.917	33.777	83.094
#1	-.00003	-.00005	.02071	.00032	-.00034	-.00020	-.00085
#2	-.00003	-.00008	.02080	.00002	-.00010	-.00033	-.00326
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.07078	.00041	.00039	.09174	.00026	.00074
Stddev	.00003	.00466	.00004	.00036	.00513	.00028	.00021
%RSD	95.754	6.5808	10.522	93.534	5.5901	108.54	27.810
#1	-.00006	-.07408	.00038	.00013	-.09537	-.00046	-.00060
#2	-.00001	-.06749	.00044	.00065	-.08812	-.00006	-.00089
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02673	.00000	.00835	.01351	.00860	.00120	.00142
Stddev	.02311	.0001	.00067	.00530	.00419	.00042	.00041
%RSD	86.455	1120.3	8.0612	39.211	48.721	35.122	28.915
#1	.04307	-.00004	-.00883	-.00976	.01156	.00150	.00171
#2	.01039	.00003	-.00787	-.01725	.00564	.00090	.00113

Sample Name: PB104049BL Acquired: 11/7/2017 14:56:25 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB104049BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.0011	.00011	F 5.4152	F<.00000
Stddev	.00068	.0001	.00003	.6468	.12014
%RSD	46.030	8.968	27.066	11.944	22.397

#1	-.00196	-.0012	.00009	5.8725	-.45147
#2	-.00100	-.0010	.00013	4.9578	-.62138

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2977.1	46930.	3153.3	105.18	3605.5
Stddev	2.7	14.	1.5	2.82	1.4
%RSD	.09164	.02956	.02439	2.6801	.03822

#1	2979.0	46920.	6152.3	103.18	3606.5
#2	2975.1	46939.	6154.4	107.17	3604.6

Sample Name: PB104049BS Acquired: 11/7/2017 15:01:28 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104049BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86012	2.0059	1.0186	2.0645	.88665	2.2089	.23127	.20388
Stddev	.00371	.0049	.0005	.0044	.00360	.0014	.00044	.00069
%RSD	.43164	.24449	.04637	.21358	.40547	.06313	.19044	.33847
#1	.86274	2.0093	1.0183	2.0676	.88920	2.2099	.23159	.20339
#2	.85749	2.0024	1.0189	2.0614	.88411	2.2079	.23096	.20436
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20081	1.1309	.41853	.21086	.33326	3.2414	.22455	2.1729
Stddev	.00052	.0196	.00051	.00096	.00127	.0427	.00114	.0305
%RSD	.25996	1.7324	.12087	.45380	.37986	1.3185	.50657	1.4042
#1	.20118	1.1170	.41817	.21154	.33415	3.2112	.22375	2.1514
#2	.20044	1.1447	.41888	.21019	.33236	3.2716	.22536	2.1945
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51055	.07174	3.1817	.32944	.20566	11.157	.46466	.32419
Stddev	.00088	.00018	.0024	.00126	.00170	.058	.00098	.00014
%RSD	.17268	.24804	.07664	.38214	.82428	.51794	.21111	.04299
#1	.51117	.07162	3.1835	.32855	.20446	11.198	.46536	.32409
#2	.50992	.07187	3.1800	.33033	.20686	11.116	.46397	.32429
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00154	.94182	.71200	.22569	.22452	5.621	.21813	F 5.5131
Stddev	.00334	.02696	.00184	.00180	.00043	.011	.00005	.1555
%RSD	217.05	2.8629	.25830	.79896	.19106	.1903	.02106	2.8210
#1	-.00082	.92275	.71330	.22442	.22483	5.629	.21810	5.4032
#2	.00390	.96089	.71070	.22697	.22422	5.614	.21816	5.6231

Sample Name: PB104049BS Acquired: 11/7/2017 15:01:28 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB104049BS Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 14.677
 Stddev 1.453
 %RSD 9.8992

#1 13.650
 #2 15.705

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.1	45503.	5044.3	102.37	3457.7
Stddev	11.8	86.	13.3	.84	12.0
%RSD	.41352	.18969	.21960	.81574	.34800

#1	2841.7	45442.	6034.9	102.97	3449.2
#2	2858.4	45564.	6053.7	101.78	3466.2

Sample Name: I6300-01 Acquired: 11/7/2017 15:06:22 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-110617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12772	.00056	1.2951	.08127	.00614	189.80	.87705
Stddev	.00299	.00024	.0003	.00177	.00306	1.30	.00177
%RSD	2.3401	43.852	.02389	2.1742	49.919	.68542	.20170

#1	.12561	-.00073	1.2953	.08002	.00397	190.72	.87580
#2	.12983	-.00038	1.2949	.08251	.00830	188.88	.87830

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00696	.00355	45.176	.29881	.16768	.47251	336.87
Stddev	.00011	.00023	.047	.00006	.00046	.00117	1.41
%RSD	1.6051	6.5861	.10496	.02088	.27440	.24849	.41866

#1	.00689	.00371	45.209	.29885	.16800	.47334	335.87
#2	.00704	.00338	45.142	.29876	.16735	.47168	337.87

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7264	32.660	.33462	.00547	10.904	.52312	1.6094
Stddev	.0283	.004	.00046	.00018	.004	.00088	.0137
%RSD	.42030	.00703	.13829	3.2409	.03553	.16782	.85141

#1	6.7464	62.663	.33495	-.00535	10.901	.52250	1.5998
#2	6.7064	62.656	.33429	-.00560	10.907	.52374	1.6191

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.529	.00673	.31593	14.468	3.1838	.05131	4.3471
Stddev	.009	.00007	.00001	.016	.1102	.00126	.0109
%RSD	.06348	1.0523	.00204	.10984	3.4617	2.4560	.25170

#1	13.523	.00668	.31594	14.457	3.2617	.05042	4.3394
#2	13.536	.00678	.31593	14.479	3.1058	.05220	4.3549

Sample Name: I6300-01 Acquired: 11/7/2017 15:06:22 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-110617 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20876	3.564	.18683	F<00000	F 740.82
Stddev	.00056	.001	.00012	1.6083	3.20
%RSD	.26832	.0151	.06201	1.1748	.43144
#1	.20836	8.563	.18691	-135.76	743.08
#2	.20915	8.565	.18675	-138.04	738.56
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3260.5	51730.	7368.9	98.590	3071.7
Stddev	11.2	240.	10.5	.587	7.8
%RSD	.34205	.46369	.14193	.59493	.25361
#1	3252.6	51561.	7376.3	99.005	3066.2
#2	3268.4	51900.	7361.5	98.175	3077.2

Sample Name: I6300-01DUP Acquired: 11/7/2017 15:11:31 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-110617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11647	.00066	1.5021	.08663	.00847	202.57	.84853
Stddev	.00468	.00130	.0147	.00454	.00207	3.89	.00277
%RSD	4.0212	196.06	.98199	5.2384	24.386	1.9216	.32653

#1	.11978	.00158	1.5125	.08342	.00701	205.32	.85049
#2	.11316	-.00026	1.4917	.08984	.00993	199.82	.84657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00671	.00308	41.424	.31448	.18281	.53573	370.16
Stddev	.00024	.00050	.143	.00907	.00089	.00376	.89
%RSD	3.6463	16.301	.34621	2.8850	.48802	.70142	.23956

#1	.00688	.00343	41.525	.32089	.18344	.53839	369.54
#2	.00654	.00272	41.322	.30806	.18217	.53307	370.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6739	37.371	.34680	.00577	11.516	.54674	1.7208
Stddev	.1277	.130	.00154	.00127	.028	.01622	.0037
%RSD	1.9140	.19275	.44396	22.026	.24512	2.9668	.21633

#1	6.7642	67.463	.34788	-.00666	11.536	.55821	1.7234
#2	6.5835	67.279	.34571	-.00487	11.496	.53527	1.7182

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.277	.00593	.35617	13.675	4.0167	.05486	4.5434
Stddev	.013	.00017	.01148	.109	.0082	.00022	.0055
%RSD	.10275	2.9043	3.2232	.79412	.20441	.39529	.12121

#1	12.286	.00581	.36429	13.752	4.0109	.05501	4.5395
#2	12.268	.00605	.34806	13.598	4.0226	.05471	4.5473

Sample Name: I6300-01DUP Acquired: 11/7/2017 15:11:31 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-110617 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20982	3.651	.19361	F<00000	F 335.70
Stddev	.00125	.043	.00075	.04285	2.79
%RSD	.59469	.4925	.38779	.02961	.33398

#1	.21070	8.681	.19414	-144.68	833.72
#2	.20894	8.621	.19307	-144.74	837.67

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3261.3	50712.	7343.5	96.610	3054.3
Stddev	27.4	1286.	52.7	.253	20.8
%RSD	.84138	2.5366	.71735	.26163	.68139

#1	3241.9	49802.	7306.2	96.431	3039.6
#2	3280.7	51621.	7380.7	96.789	3069.0

Sample Name: I6300-01LX5 Acquired: 11/7/2017 15:16:41 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-110617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02742	.00091	.28290	.02020	.00076	44.130	.20756
Stddev	.00017	.00180	.00047	.00313	.00139	.205	.00434
%RSD	.62455	198.75	.16492	15.490	183.11	.46540	2.0894

#1	.02754	-.00218	.28323	.02242	.00175	43.985	.20450
#2	.02730	.00037	.28257	.01799	-.00022	44.276	.21063

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.00029	10.638	.07265	.03482	.12410	73.826
Stddev	.00002	.00017	.230	.00067	.00007	.00093	1.344
%RSD	1.4485	58.171	2.1579	.91603	.21439	.75322	1.8210

#1	.00174	-.00017	10.475	.07218	.03487	.12476	72.875
#2	.00170	-.00042	10.800	.07312	.03476	.12344	74.777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6440	15.875	.06790	.00182	2.6031	.12488	.34958
Stddev	.0066	.175	.00063	.00089	.0421	.00023	.00610
%RSD	.39992	1.1049	.93148	48.691	1.6162	.18661	1.7455

#1	1.6393	15.751	.06835	-.00245	2.5734	.12472	.34527
#2	1.6486	15.999	.06746	-.00119	2.6329	.12505	.35390

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0748	.00093	.06298	2.6809	.76485	.01092	1.0753
Stddev	.0522	.00009	.00190	.0103	.00148	.00147	.0138
%RSD	1.6986	9.1257	3.0194	.38403	.19359	13.453	1.2885

#1	3.0379	.00100	.06433	2.6882	.76380	.00988	1.0655
#2	3.1117	.00087	.06164	2.6737	.76589	.01196	1.0851

Sample Name: I6300-01LX5 Acquired: 11/7/2017 15:16:41 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-110617 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04767	1.682	.04603	F<00000	36.845
Stddev	.00213	.003	.00118	.97789	1.718
%RSD	4.4721	.1554	2.5726	4.0997	1.9779

#1	.04617	1.684	.04519	-23.161	88.060
#2	.04918	1.680	.04687	-24.544	85.631

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2981.0	46872.	6300.8	100.11	3386.0
Stddev	5.1	60.	106.9	1.83	8.4
%RSD	.17005	.12738	1.6966	1.8243	.24683

#1	2977.4	46914.	6376.4	101.40	3380.1
#2	2984.5	46829.	6225.2	98.817	3392.0

Sample Name: I6300-01MS Acquired: 11/7/2017 15:21:46 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-110617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79521	1.8503	2.4472	1.6778	.17424	201.38	1.0616
Stddev	.00555	.0286	.0241	.0217	.00290	.31	.0012
%RSD	.69797	1.5440	.98549	1.2931	1.6636	.15380	.11272

#1	.79128	1.8301	2.4302	1.6625	.17219	201.60	1.0608
#2	.79913	1.8705	2.4643	1.6931	.17629	201.16	1.0625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17354	.19827	49.765	.61430	.37870	.74911	340.02
Stddev	.00026	.00226	.100	.00009	.00413	.00655	3.00
%RSD	.15112	1.1424	.20057	.01408	1.0914	.87411	.88352

#1	.17372	.19667	49.835	.61424	.37578	.74448	337.90
#2	.17335	.19987	49.694	.61437	.38162	.75374	342.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9778	34.156	.89148	.05118	13.683	.77798	2.0437
Stddev	.0277	.398	.00948	.00040	.009	.00241	.0156
%RSD	.39676	.62007	1.0634	.77938	.06590	.30921	.76391

#1	6.9974	63.875	.88477	.05146	13.690	.77628	2.0327
#2	6.9583	64.437	.89818	.05090	13.677	.77969	2.0547

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.295	.35098	.49506	15.907	3.9172	.70903	4.9660
Stddev	.038	.00323	.00924	.173	.0077	.00803	.0093
%RSD	.18826	.92005	1.8667	1.0846	.19777	1.1328	.18648

#1	20.268	.34870	.50160	15.785	3.9227	.70335	4.9595
#2	20.322	.35327	.48853	16.029	3.9117	.71471	4.9726

Sample Name: I6300-01MS Acquired: 11/7/2017 15:21:46 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-110617 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39417	14.60	.35685	F<00000	F 771.21
Stddev	.00110	.16	.00003	.71099	.38
%RSD	.27914	1.116	.00757	.54174	.04905
#1	.39339	14.48	.35683	-131.75	770.95
#2	.39494	14.71	.35687	-130.74	771.48
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3252.6	51454.	7298.9	98.263	3019.6
Stddev	14.4	159.	4.5	.372	19.2
%RSD	.44157	.30962	.06137	.37806	.63647
#1	3262.8	51341.	7295.8	98.526	3033.2
#2	3242.5	51567.	7302.1	98.000	3006.0

Sample Name: I6300-01MSD Acquired: 11/7/2017 15:26:47 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-110617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79104	1.8286	2.4189	1.6645	.17455	201.18	1.0598
Stddev	.00532	.0052	.0020	.0016	.00264	.04	.0008
%RSD	.67212	.28144	.08131	.09615	1.5146	.02177	.07370

#1	.79480	1.8250	2.4203	1.6656	.17642	201.15	1.0592
#2	.78728	1.8323	2.4176	1.6633	.17268	201.21	1.0603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17344	.19637	49.609	.61450	.37433	.74503	334.23
Stddev	.00009	.00105	.090	.00132	.00002	.00246	11.04
%RSD	.05388	.53432	.18075	.21459	.00593	.32961	3.3020

#1	.17337	.19563	49.545	.61357	.37431	.74329	342.03
#2	.17350	.19711	49.672	.61543	.37435	.74677	326.42

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9775	33.880	.88383	.05048	13.624	.77602	2.0087
Stddev	.0194	.092	.00116	.00222	.019	.00034	.0637
%RSD	.27820	.14328	.13104	4.4070	.13879	.04417	3.1720

#1	6.9912	63.815	.88465	.05205	13.611	.77626	2.0537
#2	6.9638	63.945	.88301	.04890	13.638	.77577	1.9636

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.348	.34905	.49015	15.720	3.9038	.70029	4.9526
Stddev	.159	.00054	.01129	.038	.0054	.00155	.0141
%RSD	.78306	.15484	2.3039	.23916	.13922	.22193	.28559

#1	20.236	.34943	.49813	15.747	3.9076	.70139	4.9426
#2	20.461	.34867	.48216	15.694	3.8999	.69919	4.9626

Sample Name: I6300-01MSD Acquired: 11/7/2017 15:26:47 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-110617 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39233	14.43	.35521	F<00000	F 776.22
Stddev	.00049	.02	.00021	.51017	4.65
%RSD	.12438	.1053	.06038	.39049	.59905

#1	.39198	14.42	.35506	-130.29	779.50
#2	.39267	14.44	.35536	-131.01	772.93

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3269.0	51463.	7288.1	39.756	3050.9
Stddev	5.9	50.	15.8	3.152	5.5
%RSD	.17982	.09793	.21683	3.1598	.17957

#1	3264.8	51428.	7299.3	97.527	3047.0
#2	3273.1	51499.	7276.9	101.99	3054.7

Sample Name: I6300-01A Acquired: 11/7/2017 15:31:47 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-110617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77429	1.7913	2.2869	1.6635	.69080	192.45	1.0083
Stddev	.00822	.0050	.0063	.0030	.00348	.05	.0046
%RSD	1.0620	.28198	.27481	.18248	.50403	.02799	.45947

#1	.76847	1.7877	2.2824	1.6614	.68834	192.42	1.0050
#2	.78010	1.7948	2.2913	1.6657	.69327	192.49	1.0116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16922	.18869	42.838	.60383	.36298	.73966	339.24
Stddev	.00040	.00009	.212	.00094	.00039	.00187	3.85
%RSD	.23581	.04678	.49491	.15544	.10650	.25223	1.1359

#1	.16950	.18875	42.688	.60449	.36271	.74098	336.52
#2	.16894	.18863	42.988	.60317	.36325	.73834	341.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.6362	65.314	79526	4952	13.424	75923	1.7584
Stddev	.0316	.361	.00281	.00125	.056	.00134	.0186
%RSD	.47605	.55280	.35354	2.5225	.41499	.17594	1.0601

#1	6.6585	65.058	79327	4863	13.385	76018	1.7452
#2	6.6138	65.569	79725	5040	13.464	75829	1.7715

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.864	35149	56002	13.427	4.1572	71584	4.5092
Stddev	.049	.00058	.00064	.010	.0580	.00160	.0237
%RSD	.23319	.16381	.11508	.07152	1.3964	.22304	.52589

#1	20.829	35189	56048	13.420	4.1983	71471	4.4924
#2	20.898	35108	55957	13.433	4.1162	71697	4.5259

Sample Name: I6300-01A Acquired: 11/7/2017 15:31:47 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-110617 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36906	13.74	.34521	F<00000	F 785.52
Stddev	.00098	.02	.00054	2.4195	4.54
%RSD	.26556	.1389	.15515	1.8268	.57836

#1	.36836	13.72	.34483	-130.73	788.73
#2	.36975	13.75	.34559	-134.16	782.31

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3278.9	51514.	7324.6	100.44	3088.1
Stddev	10.9	205.	19.8	.72	10.2
%RSD	.33104	.39723	.26965	.71791	.33183

#1	3271.2	51370.	7310.7	100.95	3080.9
#2	3286.6	51659.	7338.6	99.932	3095.4

Sample Name: I6311-01 Acquired: 11/7/2017 15:36:33 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-04-110617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06869	.00022	1.1128	.05111	.00592	117.76	.92735
Stddev	.00404	.00242	.0046	.00426	.00134	.25	.00394
%RSD	5.8866	1122.1	.41563	8.3298	22.713	.21412	.42484

#1	.06583	.00149	1.1161	.05413	.00497	117.58	.92456
#2	.07155	-.00192	1.1096	.04810	.00687	117.94	.93013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00462	.00157	50.996	.13479	.09978	3.5365	233.53
Stddev	.00001	.00044	.163	.00108	.00004	.0003	2.21
%RSD	.26516	27.968	.32049	.79773	.04404	.00867	.94841

#1	.00462	.00126	50.880	.13555	.09975	3.5363	235.10
#2	.00461	.00188	51.111	.13403	.09981	3.5367	231.96

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8060	43.549	.17215	.00539	3.2642	.27476	1.8150
Stddev	.0025	.096	.00071	.00002	.0061	.00022	.0130
%RSD	.06570	.21955	.41144	.43633	.18806	.08155	.71460

#1	3.8043	43.481	.17164	-.00537	3.2686	.27492	1.8242
#2	3.8078	43.616	.17265	-.00540	3.2599	.27460	1.8058

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6324	.00277	.13903	7.1331	5.9421	.06900	1.2441
Stddev	.0214	.00069	.00489	.0357	.0055	.00034	.0180
%RSD	.27981	24.894	3.5183	.50010	.09246	.49943	1.4471

#1	7.6173	.00229	.14249	7.1584	5.9460	.06876	1.2568
#2	7.6475	.00326	.13557	7.1079	5.9382	.06925	1.2314

Sample Name: I6311-01 Acquired: 11/7/2017 15:36:33 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-04-110617 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13885	4.335	.25850	F<00000	F 117.96
Stddev	.00118	.002	.00047	.67319	3.72
%RSD	.84903	.0493	.18015	.75560	.89016

#1	.13801	4.334	.25817	-89.569	415.33
#2	.13968	4.337	.25883	-88.617	420.59

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3039.7	48162.	3682.5	39.679	3170.5
Stddev	6.6	14.	13.7	1.022	14.3
%RSD	.21855	.02973	.20490	1.0254	.44996

#1	3035.0	48172.	6692.2	98.956	3160.5
#2	3044.4	48152.	6672.8	100.40	3180.6

Sample Name: I6353-01 Acquired: 11/7/2017 15:40:50 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROLLOFF-292 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07000	.00368	.33114	.02705	.00409	153.31	.55353
Stddev	.00535	.00156	.00208	.00479	.00112	.38	.00363
%RSD	7.6491	42.567	.62730	17.698	27.286	.24504	.65600

#1	.07378	-.00257	.33261	-.02367	.00330	153.58	.55609
#2	.06621	-.00478	.32967	-.03044	.00488	153.05	.55096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00296	.00274	.371.53	.10845	.09980	.53247	191.43
Stddev	.00011	.00072	.02	.00028	.00008	.00134	5.11
%RSD	3.7088	26.408	.00355	.26210	.07835	.25114	2.6688

#1	.00289	.00223	671.55	.10865	.09974	.53152	195.05
#2	.00304	.00325	671.52	.10825	.09985	.53342	187.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8541	72.973	.21642	.00821	7.4474	.28620	.84890
Stddev	.0012	.056	.00136	.00079	.0192	.00078	.02266
%RSD	.04121	.07661	.62905	9.6250	.25709	.27198	2.6691

#1	2.8533	73.013	.21739	-.00765	7.4610	.28565	.86492
#2	2.8550	72.933	.21546	-.00877	7.4339	.28675	.83288

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8456	.00124	.20091	72.750	1.2676	.02702	7.7021
Stddev	.0265	.00030	.00082	.121	.0066	.00234	.0050
%RSD	.33759	24.026	.40628	.16678	.52478	8.6544	.06426

#1	7.8644	.00145	.20149	72.836	1.2723	.02537	7.7056
#2	7.8269	.00103	.20033	72.665	1.2629	.02867	7.6986

Sample Name: I6353-01 Acquired: 11/7/2017 15:40:50 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROLLOFF-292 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11036	4.689	3.3400	F<00000	F 302.85
Stddev	.00054	.010	.0028	.27618	7.10
%RSD	.49342	.2045	.08271	.17891	2.3432
#1	.11075	4.696	3.3419	-154.57	307.87
#2	.10998	4.683	3.3380	-154.17	297.83
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.4	43949.	3535.1	96.144	2844.9
Stddev	1.4	103.	7.0	2.611	1.2
%RSD	.04970	.23485	.10640	2.7157	.04265
#1	2803.4	43876.	6530.1	94.297	2844.0
#2	2805.4	44022.	6540.0	97.990	2845.8

Sample Name: CCV06 Acquired: 11/7/2017 15:44:53 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV06 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0358	4.7462	4.8335	4.9742	5.1063	10.154	10.171
Stddev	.0049	.0021	.0023	.0194	.0034	.051	.002
%RSD	.09753	.04449	.04808	.39058	.06727	.50064	.02195

#1	5.0323	4.7447	4.8351	4.9879	5.1088	10.190	10.169
#2	5.0392	4.7477	4.8318	4.9605	5.1039	10.118	10.172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24533	2.3856	24.061	.93894	2.4242	1.2354	4.8207
Stddev	.00089	.0009	.081	.00042	.0016	.0006	.0821
%RSD	.36201	.03772	.33751	.04438	.06424	.04492	1.7029

#1	.24596	2.3863	24.004	.93864	2.4231	1.2350	4.8788
#2	.24470	2.3850	24.119	.93923	2.4253	1.2358	4.7627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4724	24.463	2.3676	1.1956	23.861	2.4519	2.4048
Stddev	.0029	.060	.0018	.0020	.067	.0040	.0294
%RSD	.11751	.24545	.07633	.17004	.28257	.16456	1.2236

#1	2.4744	24.505	2.3663	1.1971	23.813	2.4490	2.4256
#2	2.4703	24.420	2.3689	1.1942	23.909	2.4547	2.3840

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.977	5.0914	4.8714	4.6371	4.6940	4.7963	4.9211
Stddev	.122	.0073	.0155	.0139	.0541	.0002	.0024
%RSD	.48683	.14422	.31836	.29928	1.1517	.00490	.04911

#1	24.891	5.0862	4.8824	4.6469	4.6558	4.7961	4.9193
#2	25.063	5.0966	4.8605	4.6273	4.7322	4.7965	4.9228

Sample Name: CCV06 Acquired: 11/7/2017 15:44:53 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9954	4.813	4.8732	F 5.7305	F<00000
Stddev	.0121	.028	.0656	.7376	1.0125
%RSD	.24239	.5739	1.3464	12.872	107.02

#1	4.9869	4.833	4.8268	5.2089	-1.6620
#2	5.0040	4.793	4.9196	6.2521	-.23016

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2789.6	43424.	5936.3	98.892	3205.2
Stddev	1.4	83.	57.6	1.232	5.6
%RSD	.05016	.19167	.97059	1.2454	.17547

#1	2788.6	43365.	5977.1	98.021	3201.2
#2	2790.6	43483.	5895.6	99.763	3209.2

Sample Name: CCB06 Acquired: 11/7/2017 15:48:51 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00349	.00014	.00094	.00100	.00212	.00437	.00010
Stddev	.00041	.00120	.00053	.00221	.00097	.01020	.00062
%RSD	11.892	848.03	56.188	222.29	45.535	233.54	596.38

#1	.00378	.00071	.00131	.00057	-.00144	.01158	.00033
#2	.00319	-.00099	.00056	-.00256	-.00281	-.00284	-.00054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	.00680	.00047	.00020	.00006	.00353
Stddev	.00007	.00005	.00043	.00014	.00002	.00045	.00917
%RSD	194.82	407.29	6.2599	29.793	10.531	804.99	259.75

#1	-.00001	.00005	.00710	.00057	-.00018	.00026	-.00295
#2	.00009	-.00002	.00650	.00037	-.00021	-.00037	.01001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00539	.00044	.00050	.10387	.00003	.00058
Stddev	.00007	.00857	.00026	.00002	.00111	.00021	.00015
%RSD	111.73	158.97	58.983	4.3905	1.0707	720.23	26.734

#1	-.00001	-.01145	.00063	-.00052	-.10466	.00012	-.00047
#2	-.00012	.00067	.00026	-.00049	-.10309	-.00018	-.00069

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00836	.00113	.00538	.00015	.01542	.00095	.00089
Stddev	.02409	.00036	.00905	.00059	.01141	.00115	.00045
%RSD	288.21	31.525	168.29	384.44	74.000	121.41	50.740

#1	-.00868	.00139	.00102	-.00057	.02348	.00013	.00057
#2	.02540	.00088	-.01178	.00026	.00735	.00176	.00121

Sample Name: CCB06 Acquired: 11/7/2017 15:48:51 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00165	.0022	.00003	F 5.7222	F<00000
Stddev	.00057	.0013	.00000	.0185	.64188
%RSD	34.593	57.14	2.6865	.32304	17.884

#1	-.00124	-.0031	-.00002	5.7353	-4.0430
#2	-.00205	-.0013	-.00003	5.7091	-3.1353

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3017.4	46296.	3034.1	102.42	3648.0
Stddev	183.1	59.	10.7	1.18	224.3
%RSD	6.0695	.12738	.17679	1.1517	6.1496

#1	2887.9	46254.	6026.6	101.59	3489.4
#2	3146.9	46338.	6041.7	103.25	3806.6

Sample Name: I6359-01 Acquired: 11/7/2017 15:53:05 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11030	.00106	.21568	.07029	.00702	206.85	.57068
Stddev	.00133	.00175	.00366	.00395	.00067	1.85	.00134
%RSD	1.2032	164.94	1.6967	5.6260	9.4964	.89577	.23494

#1	.10936	-.00230	.21827	.06749	.00749	205.54	.56974
#2	.11124	.00018	.21309	.07308	.00654	208.16	.57163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00327	.00108	7.2812	.19948	.06879	.14330	289.70
Stddev	.00004	.00066	.0323	.00077	.00010	.00022	5.49
%RSD	1.0868	61.029	.44407	.38615	.14688	.15298	1.8942

#1	.00330	-.00062	7.2584	.19893	.06886	.14314	285.82
#2	.00325	-.00155	7.3041	.20002	.06872	.14345	293.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96830	15.465	.14227	.00750	.40719	.33623	.44918
Stddev	.00287	.021	.00057	.00049	.00513	.00033	.00488
%RSD	.29588	.13278	.39777	6.5200	1.2598	.09867	1.0858

#1	.96627	15.451	.14187	-.00784	.40356	.33599	.44573
#2	.97032	15.480	.14267	-.00715	.41081	.33646	.45262

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6151	.00551	.17133	2.4407	5.5462	.01211	.81246
Stddev	.0034	.00025	.00799	.0179	.0448	.00079	.01271
%RSD	.06009	4.6056	4.6636	.73344	.80755	6.5074	1.5647

#1	5.6175	.00569	.16568	2.4533	5.5145	.01267	.82145
#2	5.6127	.00533	.17698	2.4280	5.5779	.01155	.80347

Sample Name: I6359-01 Acquired: 11/7/2017 15:53:05 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12021	4.158	.05244	F<00000	F 572.87
Stddev	.00008	.005	.00023	.70099	3.37
%RSD	.06801	.1288	.44323	.64662	.58798

#1	.12027	4.154	.05227	-108.90	570.48
#2	.12016	4.162	.05260	-107.91	575.25

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3159.5	49231.	3939.7	98.363	3188.1
Stddev	7.0	148.	16.4	1.370	.3
%RSD	.22120	.30159	.23663	1.3929	.01091

#1	3154.6	49336.	6928.1	99.332	3187.8
#2	3164.4	49126.	6951.4	97.394	3188.3

Sample Name: PB104047BL Acquired: 11/7/2017 15:57:14 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12030 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00438	-.00160	.00022	-.00104	-.00191	-.00091	-.00095
Stddev	.00085	.00005	.00004	.00162	.00059	.00795	.00071
%RSD	19.441	3.0206	18.423	156.60	30.904	875.75	74.406

#1	.00499	-.00156	.00019	-.00218	-.00149	-.00653	-.00045
#2	.00378	-.00163	.00025	.00011	-.00232	.00471	-.00145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.00006	.00554	.00007	-.00015	-.00045	.00194
Stddev	.00006	.00000	.01002	.00014	.00011	.00063	.00537
%RSD	126.90	7.6814	180.96	204.90	73.948	141.45	276.44

#1	.00000	-.00006	.01263	-.00003	-.00007	.00000	-.00186
#2	.00009	-.00006	-.00155	.00017	-.00023	-.00089	.00574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	-.01780	.00032	.00019	-.11389	-.00021	-.00064
Stddev	.00002	.01960	.00078	.00069	.01390	.00051	.00022
%RSD	19.446	110.10	246.21	367.93	12.202	241.00	34.067

#1	-.00009	-.03166	.00087	-.00030	-.10406	.00015	-.00079
#2	-.00007	-.00394	-.00023	.00067	-.12371	-.00058	-.00048

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04208	-.00031	-.00335	F_00667	.00829	.00023	.00019
Stddev	.00344	.00008	.00128	.00238	.00297	.00056	.00073
%RSD	8.1794	26.640	38.243	35.679	35.829	238.04	388.63

#1	.04452	-.00025	-.00425	.00835	.00619	-.00016	-.00033
#2	.03965	-.00037	-.00244	.00499	.01039	.00063	.00070

Sample Name: PB104047BL Acquired: 11/7/2017 15:57:14 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12030 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.0018	.00000	F 5.3817	F<00000
Stddev	.00093	.0002	.00004	.2522	1.3759
%RSD	50.843	11.00	2274.3	4.6870	383.50

#1	-.00117	-.0020	.00003	5.2033	-1.3317
#2	-.00248	-.0017	-.00003	5.5600	.61415

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2994.0	46959.	6125.9	102.72	3617.7
Stddev	4.5	310.	7.6	2.67	6.6
%RSD	.14904	.65952	.12361	2.5970	.18338

#1	2990.8	46740.	6120.5	104.61	3613.1
#2	2997.1	47178.	6131.2	100.84	3622.4

Sample Name: PB104047BS Acquired: 11/7/2017 16:01:29 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84012	1.9815	.99553	2.0464	.85572	2.1391	.23077
Stddev	.00424	.0188	.00556	.0122	.00078	.0062	.00770
%RSD	.50479	.94861	.55894	.59484	.09077	.29184	3.3346

#1	.83712	1.9682	.99160	2.0378	.85517	2.1347	.22533
#2	.84312	1.9947	.99947	2.0551	.85627	2.1435	.23622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20313	.19715	1.1386	.40971	.20432	.32853	3.2756
Stddev	.00095	.00113	.0458	.00264	.00061	.00066	.1043
%RSD	.46856	.57238	4.0261	.64434	.30049	.20197	3.1846

#1	.20246	.19635	1.1062	.40785	.20388	.32806	3.2018
#2	.20380	.19795	1.1710	.41158	.20475	.32900	3.3493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21918	2.1867	.50261	.07151	3.1632	.31880	.21303
Stddev	.00143	.0866	.00311	.00038	.0953	.00145	.00747
%RSD	.65246	3.9619	.61835	.52486	3.0142	.45540	3.5067

#1	.21817	2.1254	.50041	.07124	3.0957	.31777	.20775
#2	.22019	2.2479	.50481	.07177	3.2306	.31983	.21831

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.233	.44080	.32969	F .02306	.92848	.68917	.22317
Stddev	.413	.00160	.00755	.00180	.05537	.00522	.00818
%RSD	3.6777	.36191	2.2899	7.7921	5.9639	.75807	3.6655

#1	10.941	.43967	.32435	-.02179	.88933	.68548	.21739
#2	11.525	.44193	.33503	-.02433	.96764	.69287	.22896

Sample Name: PB104047BS Acquired: 11/7/2017 16:01:29 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22327	5.571	.21740	F 4.2717	F 13.307
Stddev	.00524	.047	.00715	.3810	1.434
%RSD	2.3469	.8347	3.2888	8.9193	10.778

#1	.21957	5.538	.21234	4.0023	14.321
#2	.22698	5.604	.22245	4.5411	12.293

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2906.8	45707.	5837.6	98.727	3505.8
Stddev	4.8	113.	162.2	2.788	12.1
%RSD	.16358	.24724	2.7789	2.8241	.34550

#1	2910.2	45787.	5952.3	100.70	3514.4
#2	2903.5	45627.	5722.9	96.756	3497.3

Sample Name: I6338-02 Acquired: 11/7/2017 16:05:50 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01867	.00006	.16552	.00718	.00637	22.009	.20212
Stddev	.00371	.00089	.00247	.00041	.00006	.008	.00035
%RSD	19.892	1559.6	1.4919	5.6806	.91401	.03430	.17347

#1	.02129	.00057	.16727	.00746	.00633	22.004	.20237
#2	.01604	-.00069	.16378	.00689	.00641	22.015	.20187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00254	30.937	.06336	.01591	.21594	41.679
Stddev	.00000	.00004	.061	.00046	.00028	.00094	.011
%RSD	.61380	1.6299	.09937	.71835	1.7477	.43470	.02576

#1	.00051	.00257	60.894	.06369	.01611	.21660	41.671
#2	.00051	.00251	60.979	.06304	.01571	.21527	41.686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2507	15.717	.03445	.00148	43.238	.05447	.66054
Stddev	.0012	.003	.00042	.00027	.052	.00065	.00004
%RSD	.05505	.01749	1.2243	17.960	.11938	1.2012	.00536

#1	2.2515	15.715	.03415	-.00129	43.201	.05401	.66057
#2	2.2498	15.719	.03475	-.00167	43.274	.05493	.66052

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2466	.03201	.16250	42.917	37.639	.01220	.82481
Stddev	.0002	.00050	.00423	.121	.014	.00004	.00421
%RSD	.00248	1.5581	2.6040	.28145	.03634	.35416	.51062

#1	9.2464	.03236	.16550	43.002	37.629	.01217	.82779
#2	9.2467	.03166	.15951	42.832	37.649	.01223	.82183

Sample Name: I6338-02 Acquired: 11/7/2017 16:05:50 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01933	.7293	.37116	F<00000	45.081
Stddev	.00041	.0025	.00155	.43669	2.926
%RSD	2.1448	.3391	.41721	3.7777	6.4906

#1	.01904	.7311	.37226	-11.251	47.150
#2	.01962	.7276	.37007	-11.869	43.012

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2845.0	44898.	3215.7	100.99	3293.0
Stddev	7.8	98.	21.2	.18	10.5
%RSD	.27534	.21729	.34104	.17604	.31857

#1	2839.5	44829.	6200.8	100.86	3285.6
#2	2850.6	44967.	6230.7	101.12	3300.4

Sample Name: I6338-02DUP Acquired: 11/7/2017 16:10:01 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01858	.00109	.16520	.00869	.00367	22.273	.20193
Stddev	.00020	.00055	.00073	.00383	.00111	.024	.00091
%RSD	1.0637	50.154	.43983	44.144	30.147	.10709	.44945

#1	.01844	-.00148	.16572	.00598	.00445	22.290	.20129
#2	.01872	-.00071	.16469	.01140	.00289	22.256	.20257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00264	31.273	.06373	.01613	.21785	41.927
Stddev	.00009	.00015	.054	.00059	.00004	.00037	1.017
%RSD	16.228	5.8086	.08880	.93118	.26232	.17128	2.4256

#1	.00052	.00274	61.311	.06415	.01610	.21812	41.208
#2	.00065	.00253	61.234	.06331	.01616	.21759	42.646

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2715	15.879	.03486	.00143	43.503	.05444	.66769
Stddev	.0007	.019	.00079	.00044	.106	.00072	.01565
%RSD	.02889	.12035	2.2573	30.544	.24266	1.3314	2.3442

#1	2.2720	15.892	.03431	-.00112	43.578	.05393	.65662
#2	2.2711	15.865	.03542	-.00174	43.429	.05495	.67876

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2827	.03184	.15812	43.005	37.755	.01347	.82945
Stddev	.0081	.00005	.00940	.065	.127	.00090	.00368
%RSD	.08711	.15551	5.9438	.15139	.33546	6.6948	.44373

#1	9.2884	.03180	.16477	43.051	37.844	.01283	.83205
#2	9.2769	.03187	.15148	42.958	37.665	.01411	.82685

Sample Name: I6338-02DUP Acquired: 11/7/2017 16:10:01 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01947	.7301	.37426	F<00000	44.218
Stddev	.00070	.0005	.00026	.68581	2.000
%RSD	3.6110	.0681	.06853	5.5013	4.5230

#1	.01897	.7304	.37444	-12.951	42.804
#2	.01996	.7297	.37408	-11.981	45.633

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2837.3	44500.	3157.9	100.04	3283.6
Stddev	9.0	96.	29.4	1.91	9.2
%RSD	.31760	.21582	.47693	1.9121	.28091

#1	2830.9	44432.	6137.1	101.39	3277.1
#2	2843.7	44568.	6178.7	98.683	3290.1

Sample Name: I6338-02LX5 Acquired: 11/7/2017 16:14:09 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00488	.00357	.03624	.00603	.00073	4.4376	.04144	.00056
Stddev	.00302	.00235	.00026	.00226	.00091	.0513	.00045	.00007
%RSD	61.812	65.802	.70771	37.410	124.80	1.1562	1.0762	11.862
#1	.00275	.00524	.03642	.00444	-.00137	4.4739	.04112	.00051
#2	.00701	.00191	.03605	.00763	-.00009	4.4014	.04175	.00061
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	12.915	.01347	.00364	.04651	3.6984	.47906	3.3245
Stddev	.00005	.027	.00014	.00010	.00006	.2168	.00005	.0162
%RSD	5.9903	.20794	1.0755	2.8311	.12628	2.4928	.00957	.48674
#1	.00086	12.896	.01358	.00356	.04647	8.8517	.47902	3.3131
#2	.00079	12.934	.01337	.00371	.04655	8.5450	.47909	3.3360
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00833	.00012	3.8939	.01151	.14027	1.9330	.00686	.02629
Stddev	.00035	.00016	.0318	.00019	.00309	.0111	.00020	.00325
%RSD	4.2110	134.16	.35785	1.6429	2.2044	.57275	2.9716	12.367
#1	.00858	.00024	8.8714	.01164	.14245	1.9409	.00671	.02399
#2	.00808	.00001	8.9164	.01138	.13808	1.9252	.00700	.02859
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6531	7.8871	.00403	.17445	.00251	.1560	.07812	2.0538
Stddev	.0060	.0087	.00064	.00276	.00192	.0012	.00023	.4458
%RSD	.06878	.11060	15.901	1.5814	76.482	.7994	.29476	21.705
#1	8.6489	7.8932	.00358	.17250	.00115	.1569	.07828	2.3690
#2	8.6573	7.8809	.00448	.17640	.00387	.1551	.07795	1.7386

Sample Name: I6338-02LX5 Acquired: 11/7/2017 16:14:09 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.4503
Stddev	1.5457
%RSD	20.747

#1	8.5432
#2	6.3573

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2931.0	45602.	3076.3	100.75	3495.1
Stddev	4.2	182.	20.3	2.57	3.3
%RSD	.14228	.39937	.33486	2.5537	.09314

#1	2933.9	45473.	6090.7	98.934	3497.4
#2	2928.0	45731.	6061.9	102.57	3492.8

Sample Name: I6338-02MS Acquired: 11/7/2017 16:19:16 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77618	1.7471	1.0759	1.8280	.75725	27.982	.42607
Stddev	.00267	.0112	.0016	.0002	.00303	.085	.00042
%RSD	.34398	.64221	.15117	.01131	.40051	.30287	.09882

#1	.77807	1.7550	1.0748	1.8278	.75511	28.042	.42577
#2	.77429	1.7391	1.0771	1.8281	.75940	27.922	.42637

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18513	.18120	70.048	.43385	.20462	.52564	51.092
Stddev	.00031	.00038	.228	.00127	.00007	.00060	.954
%RSD	.16515	.20714	.32614	.29380	.03551	.11395	1.8664

#1	.18535	.18094	69.886	.43475	.20456	.52521	51.766
#2	.18492	.18147	70.209	.43295	.20467	.52606	50.417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7300	19.992	.49031	.06205	52.138	.34747	.91129
Stddev	.0051	.225	.00114	.00003	.029	.00045	.01330
%RSD	.18518	1.1255	.23333	.05262	.05593	.12997	1.4599

#1	2.7335	19.833	.48950	.06203	52.117	.34779	.92069
#2	2.7264	20.151	.49112	.06207	52.159	.34715	.90188

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.972	.43147	.45714	48.368	44.318	.65042	1.1354
Stddev	.081	.00027	.00779	.147	.206	.00060	.0048
%RSD	.40587	.06221	1.7036	.30329	.46566	.09266	.42488

#1	19.914	.43128	.46264	48.471	44.172	.64999	1.1320
#2	20.029	.43166	.45163	48.264	44.464	.65085	1.1388

Sample Name: I6338-02MS Acquired: 11/7/2017 16:19:16 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21748	5.068	.61174	F<00000	57.581
Stddev	.00008	.005	.00183	.37433	3.987
%RSD	.03837	.0832	.29908	2.7940	5.8998

#1	.21742	6.071	.61045	-13.133	70.400
#2	.21754	6.064	.61304	-13.662	64.761

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.3	44358.	5134.1	98.512	3220.8
Stddev	4.4	81.	29.6	1.557	4.1
%RSD	.15815	.18164	.48221	1.5801	.12596

#1	2796.1	44301.	6155.0	97.412	3217.9
#2	2802.4	44415.	6113.1	99.613	3223.6

Sample Name: I6338-02MSD Acquired: 11/7/2017 16:23:54 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77420	1.7663	1.0789	1.8386	.75826	28.056	.42653
Stddev	.00506	.0040	.0022	.0104	.00516	.190	.00217
%RSD	.65404	.22619	.20832	.56507	.68020	.67573	.50799

#1	.77061	1.7691	1.0805	1.8313	.75461	27.922	.42806
#2	.77778	1.7634	1.0773	1.8460	.76190	28.190	.42499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18582	.18211	70.559	.43886	.20549	.52916	50.645
Stddev	.00029	.00028	.029	.00003	.00022	.00240	.163
%RSD	.15543	.15276	.04148	.00591	.10909	.45310	.32235

#1	.18602	.18191	70.580	.43885	.20533	.52746	50.529
#2	.18561	.18231	70.539	.43888	.20565	.53085	50.760

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7495	20.061	.49415	.06166	52.301	.35068	.90512
Stddev	.0038	.009	.00107	.00018	.058	.00256	.00712
%RSD	.13792	.04364	.21587	.29680	.11110	.72877	.78648

#1	2.7468	20.068	.49339	.06179	52.342	.34887	.91015
#2	2.7522	20.055	.49490	.06153	52.260	.35249	.90009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.993	.43197	.45230	48.595	44.550	.65343	1.1407
Stddev	.049	.00097	.00525	.012	.248	.00018	.0048
%RSD	.24594	.22508	1.1601	.02436	.55752	.02693	.42229

#1	19.958	.43128	.44859	48.603	44.726	.65356	1.1441
#2	20.027	.43265	.45601	48.586	44.374	.65331	1.1373

Sample Name: I6338-02MSD Acquired: 11/7/2017 16:23:54 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21799	5.126	.61400	F<00000	57.516
Stddev	.00260	.002	.00100	.38283	3.491
%RSD	1.1926	.0368	.16278	2.9284	5.1711

#1	.21983	6.128	.61471	-13.344	69.985
#2	.21615	6.125	.61330	-12.802	65.048

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2808.0	44170.	5113.7	39.440	3219.0
Stddev	.8	59.	65.5	.913	7.8
%RSD	.02762	.13402	1.0716	.91841	.24146

#1	2807.5	44128.	6067.4	98.795	3213.5
#2	2808.6	44211.	6160.0	100.09	3224.5

Sample Name: I6338-02A Acquired: 11/7/2017 16:28:48 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01918	.00127	.16860	.00931	.00693	22.119	.20052
Stddev	.00110	.00063	.00190	.00193	.00118	.031	.00035
%RSD	5.7365	49.418	1.1261	20.765	17.003	.14201	.17579

#1	.01996	-.00083	.16994	.01067	.00610	22.097	.20077
#2	.01841	-.00172	.16725	.00794	.00777	22.141	.20027

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00251	31.260	.06466	.01602	.21857	41.387
Stddev	.00006	.00005	.016	.00026	.00017	.00151	.055
%RSD	11.462	2.1888	.02560	.39731	1.0820	.69282	.13389

#1	.00057	.00255	61.248	.06448	.01614	.21750	41.426
#2	.00049	.00247	61.271	.06484	.01589	.21964	41.348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2673	15.857	.03521	.00177	43.664	.05453	.63667
Stddev	.0041	.047	.00010	.00037	.005	.00017	.00254
%RSD	.18001	.29850	.27399	20.754	.01261	.30688	.39870

#1	2.2644	15.823	.03528	-.00151	43.660	.05441	.63847
#2	2.2702	15.890	.03514	-.00203	43.668	.05465	.63488

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2280	.03237	.16534	42.853	38.025	.01343	.82675
Stddev	.0325	.00043	.00850	.099	.022	.00028	.00187
%RSD	.35160	1.3181	5.1395	.23168	.05801	2.0845	.22665

#1	9.2509	.03267	.17135	42.923	38.041	.01363	.82807
#2	9.2050	.03207	.15933	42.783	38.010	.01323	.82542

Sample Name: I6338-02A Acquired: 11/7/2017 16:28:48 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01874	.7366	.37535	F<00000	38.940
Stddev	.00025	.0044	.00048	.25238	1.165
%RSD	1.3281	.6029	.12681	1.8161	2.9923

#1	.01892	.7397	.37568	-13.719	39.764
#2	.01857	.7335	.37501	-14.075	38.116

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2857.0	44832.	3234.2	102.78	3286.4
Stddev	.4	160.	28.5	.53	5.7
%RSD	.01273	.35608	.45777	.51179	.17216

#1	2856.8	44719.	6214.0	102.40	3282.4
#2	2857.3	44945.	6254.4	103.15	3290.4

Sample Name: I6341-01 Acquired: 11/7/2017 16:33:57 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01058	.00160	.00031	.00283	.01936	.59559	.05830
Stddev	.00183	.00146	.00075	.00303	.00061	.01759	.00044
%RSD	17.324	91.397	240.70	107.10	3.1295	2.9541	.75552

#1	.00928	-.00263	-.00022	.00069	.01979	.58315	.05861
#2	.01188	-.00056	.00084	.00497	.01893	.60803	.05799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00016	25.853	.04140	.00008	.01223	.16341
Stddev	.00006	.00001	.069	.00039	.00047	.00027	.00961
%RSD	130.60	9.2697	.26842	.93756	605.43	2.2216	5.8826

#1	-.00009	-.00017	25.804	.04168	.00041	.01242	.15661
#2	.00000	-.00015	25.902	.04113	-.00025	.01204	.17020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00495	.26591	.00435	.00056	49.520	.07711	.04127
Stddev	.00006	.01970	.00012	.00016	.057	.00041	.00089
%RSD	1.2043	7.4066	2.7994	27.754	.11424	.53025	2.1474

#1	.00499	.27984	.00444	-.00067	49.480	.07740	.04064
#2	.00491	.25199	.00426	-.00045	49.560	.07682	.04190

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5725	.02411	.17770	34.566	13.023	.00149	.00521
Stddev	.0267	.00045	.00368	.168	.084	.00032	.00066
%RSD	.27910	1.8543	2.0730	.25968	.64445	21.729	12.690

#1	9.5914	.02380	.18031	64.684	12.963	.00126	.00474
#2	9.5536	.02443	.17510	64.447	13.082	.00172	.00567

Sample Name: I6341-01 Acquired: 11/7/2017 16:33:57 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.0694	.25784	5.4914	F<00000
Stddev	.00117	.0018	.00053	.1593	.69644
%RSD	122.03	2.551	.20504	2.9018	10.057

#1	.00013	.0707	.25822	5.6040	-6.4326
#2	.00179	.0682	.25747	5.3787	-7.4175

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2853.7	44393.	3016.2	101.12	3407.6
Stddev	9.8	172.	15.3	1.81	14.7
%RSD	.34265	.38824	.25358	1.7871	.43015

#1	2846.8	44271.	6027.0	102.40	3397.2
#2	2860.6	44515.	6005.5	99.846	3418.0

Sample Name: CCV07 Acquired: 11/7/2017 16:39:10 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	4.8541	4.7173	4.7130	4.8691	4.9381	9.9933	9.8932	2.3965
Stddev	.0006	.0089	.0094	.0089	.0064	.0052	.0233	.00074
%RSD	.01250	.18848	.19884	.18382	.12969	.05169	.23590	.30708

#1	4.8545	4.7110	4.7063	4.8627	4.9336	9.9897	9.9097	2.3913
#2	4.8536	4.7236	4.7196	4.8754	4.9426	9.9970	9.8767	2.4017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3521	23.904	9.3375	2.3726	1.2123	4.7615	2.4326	23.870
Stddev	.0073	.015	.00033	.0075	.0038	.0268	.0040	.324
%RSD	.30854	.06231	.03566	.31600	.31503	.56309	.16265	1.3564

#1	2.3469	23.915	9.3351	2.3673	1.2096	4.7805	2.4298	23.641
#2	2.3572	23.894	9.3398	2.3779	1.2150	4.7426	2.4354	24.099

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3530	1.1714	23.600	2.3974	2.4065	24.475	4.9331	4.8997
Stddev	.0088	.0004	.012	.0058	.0243	.005	.0123	.0165
%RSD	.37213	.03117	.05252	.24356	1.0088	.02020	.24891	.33717

#1	2.3468	1.1717	23.609	2.3933	2.4236	24.479	4.9244	4.8880
#2	2.3592	1.1711	23.592	2.4015	2.3893	24.472	4.9418	4.9114

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.1247	4.5887	4.6993	4.8038	4.9300	4.777	4.8118	5.3342
Stddev	.0010	.0044	.0142	.0033	.0015	.013	.0054	.5648
%RSD	.02311	.09682	.30215	.06843	.03042	.2651	.11187	10.588

#1	4.1254	4.5919	4.6892	4.8014	4.9310	4.769	4.8156	5.7336
#2	4.1241	4.5856	4.7093	4.8061	4.9289	4.786	4.8080	4.9348

Sample Name: CCV07 Acquired: 11/7/2017 16:39:10 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.55475
 Stddev 2.1333
 %RSD 384.55

#1 2.0632
 #2 -.95371

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.5	43996.	5964.2	38.129	3270.3
Stddev	5.0	75.	.7	1.226	3.5
%RSD	.17300	.17082	.01117	1.2496	.10663

#1	2870.9	43943.	5963.7	97.262	3267.9
#2	2878.0	44049.	5964.6	98.996	3272.8

Sample Name: LLCCV03 Acquired: 11/7/2017 16:43:47 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01885	.03759	.01263	.01964	.04759	.10995	.09961
Stddev	.00102	.00102	.00012	.00029	.00102	.01485	.00027
%RSD	5.3902	2.7118	.93830	1.4584	2.1453	13.507	.26878

#1	.01956	.03831	.01272	.01943	.04831	.09945	.09942
#2	.01813	.03687	.01255	.01984	.04687	.12045	.09980

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00592	.00550	1.9785	.00986	.02834	.02004	.10337
Stddev	.00003	.00008	.0053	.00060	.00015	.00062	.00522
%RSD	.51583	1.3784	.26595	6.0632	.51328	3.0992	5.0533

#1	.00590	.00544	1.9748	.00944	.02824	.02048	.09968
#2	.00594	.00555	1.9822	.01029	.02844	.01960	.10707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02091	1.9082	.03842	.00994	1.8417	.03895	.03367
Stddev	.00002	.0225	.00006	.00004	.0028	.00021	.00026
%RSD	.08794	1.1766	.16179	.45025	.14973	.55070	.78013

#1	.02090	1.8923	.03847	.00997	1.8397	.03880	.03348
#2	.02093	1.9241	.03838	.00991	1.8436	.03910	.03385

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0168	.20324	.09028	F_06771	.36426	.03816	.04074
Stddev	.0771	.00123	.00228	.00016	.02002	.00090	.00023
%RSD	3.8244	.60283	2.5240	.23727	5.4955	2.3712	.55900

#1	1.9623	.20411	.09189	.06783	.37841	.03880	.04058
#2	2.0714	.20238	.08867	.06760	.35010	.03752	.04090

Sample Name: LLCCV03 Acquired: 11/7/2017 16:43:47 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02028	.0183	.02037	F 5.0434	F<00000
Stddev	.00009	.0005	.00021	.2483	.99492
%RSD	.44128	2.819	1.0203	4.9233	89.665

#1	.02035	.0180	.02023	4.8678	-.40608
#2	.02022	.0187	.02052	5.2190	-1.8131

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2933.2	44529.	5865.1	101.02	3500.5
Stddev	16.7	97.	19.9	.39	11.9
%RSD	.56845	.21798	.33883	.38500	.33958

#1	2921.4	44598.	5879.2	101.29	3492.1
#2	2945.0	44460.	5851.1	100.74	3508.9

Sample Name: CCB07 Acquired: 11/7/2017 16:48:58 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.00163	.00010	.00038	.00253	.00183	.00081
Stddev	.00163	.00013	.00004	.00243	.00050	.00649	.00005
%RSD	67.091	7.6830	45.460	640.76	19.801	354.71	5.7125

#1	.00127	-.00172	-.00006	.00134	-.00218	.00276	.00084
#2	.00357	-.00154	-.00013	-.00210	-.00289	-.00642	.00078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00014	.00137	.00040	.00018	.00059	.00130
Stddev	.00003	.00008	.00115	.00012	.00006	.00031	.00365
%RSD	45.390	55.436	83.965	29.681	32.355	52.281	279.65

#1	.00004	-.00009	-.00056	.00048	-.00014	-.00081	.00388
#2	.00008	-.00020	-.00218	.00031	-.00023	-.00037	-.00127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02350	.00030	.00041	.11715	.00008	.00041
Stddev	.00006	.04313	.00020	.00051	.01216	.00012	.00023
%RSD	173.40	183.57	66.399	124.05	10.376	165.23	57.553

#1	.00001	.00700	.00045	-.00005	-.10856	-.00001	-.00057
#2	-.00008	-.05400	.00016	-.00078	-.12575	.00016	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02746	.00005	.00373	F .01043	.00915	.00079	.00363
Stddev	.02209	.00051	.00015	.01506	.01172	.00006	.00026
%RSD	80.434	1120.8	3.9556	144.35	128.05	7.9719	7.0721

#1	.04308	.00041	-.00362	-.02108	.01744	-.00083	.00382
#2	.01184	-.00032	-.00383	.00022	.00087	-.00074	.00345

Sample Name: CCB07 Acquired: 11/7/2017 16:48:58 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00248	.0010	.00003	F 1.6046	F<.00000
Stddev	.00067	.0000	.00008	.5013	2.5053
%RSD	26.856	3.964	240.08	10.887	61.896
#1	-.00201	.0011	-.00008	4.9591	-2.2760
#2	-.00295	.0010	.00002	4.2501	-5.8191
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3013.0	46052.	5942.5	100.90	3609.3
Stddev	1.2	155.	8.5	1.40	.6
%RSD	.03885	.33652	.14339	1.3856	.01606
#1	3012.2	46161.	5948.5	101.89	3609.7
#2	3013.9	45942.	5936.5	99.914	3608.9

Sample Name: I6351-01 Acquired: 11/7/2017 16:54:02 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.01287	-.00172	.06246	-.00121	-.00210	7.0915	.19195	.00036
Stddev	.00207	.00187	.00196	.00009	.00023	.0161	.00062	.00002
%RSD	16.105	108.51	3.1361	7.0888	10.917	.22689	.32418	4.4311

#1	.01140	-.00040	.06107	-.00115	-.00227	7.0802	.19239	.00037
#2	.01433	-.00305	.06384	-.00127	-.00194	7.1029	.19151	.00035

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	49.690	.29380	.00477	.08716	11.436	.44812	7.8226
Stddev	.00012	.015	.00186	.00009	.00032	.071	.00074	.0121
%RSD	95.683	.03053	.63175	1.9210	.36176	.62296	.16502	.15516

#1	-.00022	49.679	.29511	.00470	.08694	11.487	.44760	7.8140
#2	-.00004	49.701	.29249	.00483	.08738	11.386	.44864	7.8312

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01930	-.00043	21.338	.03052	.44503	7.5384	.03792	.19210
Stddev	.00017	.00025	.001	.00051	.00176	.0451	.00039	.00022
%RSD	.88405	57.776	.00330	1.6801	.39576	.59875	1.0197	.11688

#1	.01942	-.00026	21.339	.03016	.44628	7.5704	.03765	.19226
#2	.01918	-.00061	21.338	.03089	.44379	7.5065	.03820	.19194

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.331	12.868	.00828	.26289	.01280	.5966	.24624	.60911
Stddev	.061	.066	.00181	.00086	.00084	.0025	.00074	.30943
%RSD	.53980	.51231	21.900	.32879	6.5690	.4187	.30231	50.801

#1	11.374	12.914	.00956	.26228	.01221	.5948	.24677	.82791
#2	11.288	12.821	.00700	.26350	.01340	.5984	.24571	.39031

Sample Name: I6351-01 Acquired: 11/7/2017 16:54:02 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.8858
 Stddev .8784
 %RSD 9.8859

#1 8.2646
 #2 9.5069

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2880.6	44405.	3054.4	101.34	3401.0
Stddev	16.2	115.	.4	.97	18.7
%RSD	.56220	.25939	.00725	.95846	.55048

#1	2869.2	44323.	6054.7	100.65	3387.8
#2	2892.1	44486.	6054.1	102.02	3414.2

Sample Name: I6358-01 Acquired: 11/7/2017 16:58:48 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00080	.00305	.00634	.00668	.00106	.11974	.11680	.00010
Stddev	.00088	.00030	.00016	.00019	.00114	.00187	.00001	.00003
%RSD	109.70	9.8366	2.5950	2.9088	107.36	1.5596	.01012	29.127

#1	.00142	-.00284	.00623	.00682	-.00186	.12106	.11679	-.00012
#2	.00018	-.00326	.00646	.00654	-.00025	.11842	.11681	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	3.8194	.00091	.00028	.03771	10.087	.20607	.72801
Stddev	.00007	.0094	.00018	.00028	.00052	.302	.00033	.00448
%RSD	254.67	.10602	19.559	99.475	1.3865	2.9923	.15847	.61473

#1	-.00007	8.8261	.00103	.00048	.03734	10.300	.20584	.72484
#2	.00002	8.8128	.00078	.00008	.03808	9.8732	.20630	.73117

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	.00032	4.8052	.00075	.51333	1.8166	.00004	.02094
Stddev	.00010	.00014	.0155	.00054	.01538	.0078	.00007	.01128
%RSD	3.2622	43.274	.32282	71.756	2.9961	.42900	157.61	53.854

#1	.00304	-.00022	4.8162	.00114	.52420	1.8222	-.00009	.01297
#2	.00318	-.00041	4.7942	.00037	.50245	1.8111	.00000	.02891

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3237	.43534	.00043	.00746	.02275	.1552	.02263	.86963
Stddev	.0123	.00628	.00039	.00155	.00021	.0027	.00011	.34294
%RSD	.28517	1.4434	90.761	20.771	.91728	1.714	.50642	39.435

#1	4.3324	.43978	.00070	.00855	.02289	.1533	.02271	1.1121
#2	4.3150	.43090	.00015	.00636	.02260	.1571	.02255	.62714

Sample Name: I6358-01 Acquired: 11/7/2017 16:58:48 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.1970
 Stddev 1.7411
 %RSD 21.241

#1 9.4281
 #2 6.9658

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2935.9	45322.	5981.1	100.98	3542.9
Stddev	4.8	67.	14.1	3.21	4.0
%RSD	.16215	.14803	.23543	3.1765	.11276

#1	2932.5	45275.	5971.1	98.714	3540.0
#2	2939.3	45370.	5991.0	103.25	3545.7

Sample Name: PB104063BL Acquired: 11/7/2017 17:03:05 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00239	-.00111	.00109	-.00095	-.00216	-.00448	.00159	.00009
Stddev	.00327	.00051	.00187	.00096	.00244	.00305	.00093	.00000
%RSD	136.98	46.227	171.18	101.47	112.60	68.142	58.630	4.6286

#1	.00008	-.00147	-.00023	-.00027	-.00044	-.00232	.00093	.00009
#2	.00470	-.00074	.00241	-.00163	-.00389	-.00664	.00225	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	.00398	.00022	.00016	-.00077	-.00463	-.00007	-.02699
Stddev	.00017	.00887	.00017	.00016	.00000	.00424	.00002	.03612
%RSD	274.55	222.74	80.504	103.96	.04416	91.585	27.539	133.86

#1	-.00018	-.00229	.00034	.00027	-.00077	-.00763	-.00006	-.05253
#2	.00006	.01026	.00009	.00004	-.00077	-.00163	-.00009	-.00144

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00006	-.11509	-.00030	-.00051	.01115	-.00048	.00002
Stddev	.00052	.00023	.00506	.00039	.00009	.03980	.00017	.00381
%RSD	128.39	396.79	4.3964	129.98	17.555	356.96	36.326	17365.

#1	.00077	-.00010	-.11867	-.00002	-.00057	.03930	-.00036	.00272
#2	.00004	.00022	-.11151	-.00057	-.00044	-.01699	-.00060	-.00268

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01132	-.01197	-.00027	.00482	-.00109	.0004	.00007	F 4.7113
Stddev	.01201	.03293	.00058	.00082	.00177	.0002	.00007	.9063
%RSD	106.08	275.15	213.88	16.896	161.81	52.49	92.210	19.238

#1	.00283	-.03525	.00014	.00425	.00016	.0002	.00012	5.3521
#2	.01981	.01132	-.00068	.00540	-.00234	.0005	.00003	4.0704

Sample Name: PB104063BL Acquired: 11/7/2017 17:03:05 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.7982
Stddev	.7256
%RSD	40.352

#1	1.2851
#2	2.3113

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3035.7	45829.	5908.9	102.09	3616.3
Stddev	8.5	33.	44.6	2.12	2.5
%RSD	.28096	.07125	.75472	2.0747	.06980

#1	3029.7	45806.	5940.4	103.59	3614.5
#2	3041.7	45852.	5877.4	100.60	3618.1

Sample Name: PB104063BS Acquired: 11/7/2017 17:07:19 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81584	1.9688	.97409	2.0036	.83100	2.2206	.22874
Stddev	.00434	.0030	.00078	.0075	.00211	.0269	.00027
%RSD	.53165	.15309	.07970	.37434	.25368	1.2106	.11739
#1	.81277	1.9666	.97464	1.9983	.82951	2.2396	.22855
#2	.81890	1.9709	.97354	2.0089	.83249	2.2016	.22893
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19948	.19521	1.1671	.42652	.20427	.32776	3.1571
Stddev	.00174	.00020	.0054	.00434	.00003	.00058	.1389
%RSD	.87053	.10255	.46604	1.0177	.01385	.17712	4.3987
#1	.20070	.19507	1.1632	.42959	.20425	.32817	3.0589
#2	.19825	.19535	1.1709	.42345	.20429	.32735	3.2553
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22565	2.1380	.51047	.07000	3.1758	.33025	.20074
Stddev	.00227	.0150	.00107	.00109	.0066	.00101	.00825
%RSD	1.0061	.70032	.20913	1.5617	.20779	.30448	4.1119
#1	.22725	2.1274	.50972	.07077	3.1712	.33096	.19490
#2	.22404	2.1486	.51123	.06922	3.1805	.32954	.20658
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.224	.44486	.33240	F .01972	.96750	.67148	.21982
Stddev	.028	.00043	.01042	.01263	.01373	.00091	.00018
%RSD	.24557	.09675	3.1345	64.063	1.4196	.13488	.08223
#1	11.243	.44455	.32503	-.02865	.95779	.67212	.21994
#2	11.204	.44516	.33976	-.01079	.97721	.67084	.21969

Sample Name: PB104063BS Acquired: 11/7/2017 17:07:19 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6217 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22504	5.503	.21710	F 5.1319	F 13.991
Stddev	.00294	.001	.00029	.7473	1.040
%RSD	1.3060	.0094	.13171	14.562	7.4336

#1	.22296	5.503	.21690	5.6604	13.255
#2	.22711	5.503	.21731	4.6035	14.726

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.0	44682.	5836.8	101.02	3511.6
Stddev	2.1	472.	15.6	3.83	5.3
%RSD	.07297	1.0564	.26660	3.7881	.14997

#1	2907.5	44348.	5825.8	103.72	3507.9
#2	2910.5	45016.	5847.8	98.313	3515.3

Sample Name: PB104063TB Acquired: 11/7/2017 17:11:23 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6217 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.00089	.00023	.00077	.00186	.01457	.00061
Stddev	.00111	.00016	.00021	.00026	.00262	.00003	.00021
%RSD	68.017	17.966	87.771	34.114	141.19	.17298	34.778

#1	-.00241	-.00100	-.00009	.00095	.00000	.01459	.00076
#2	-.00084	-.00078	-.00038	.00058	-.00371	.01456	.00046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00011	.02490	.00027	.00027	.00031	.00523
Stddev	.00010	.00004	.00359	.00006	.00019	.00015	.01016
%RSD	104.66	36.637	14.421	21.196	69.623	48.576	194.28

#1	-.00002	-.00008	.02236	.00023	-.00041	.00042	-.01241
#2	-.00016	-.00014	.02744	.00032	-.00014	.00020	.00195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00179	.00028	.00037	F 377.69	.00011	.00283
Stddev	.00001	.02185	.00027	.00015	4.85	.00004	.00002
%RSD	4.4375	1218.6	95.411	40.849	1.2840	31.708	.64716

#1	.00025	-.01366	.00009	-.00048	374.26	-.00014	-.00284
#2	.00027	.01724	.00047	-.00026	381.12	-.00009	-.00281

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04701	.00018	.00380	F .02927	.00374	.00185	.00331
Stddev	.03255	.00004	.00121	.00692	.01491	.00185	.00108
%RSD	69.241	22.434	31.788	23.626	399.22	99.874	32.525

#1	.07003	-.00020	-.00294	.02438	.01428	.00054	.00407
#2	.02399	-.00015	-.00465	.03417	-.00681	.00315	.00255

Sample Name: PB104063TB Acquired: 11/7/2017 17:11:23 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6217 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00188	.0002	.00006	F 5.0743	F<00000
Stddev	.00117	.0009	.00008	.9242	.55816
%RSD	62.412	359.0	129.61	15.216	3.0714

#1	-.00271	-.0009	.00000	5.4208	-17.778
#2	-.00105	.0004	.00011	6.7278	-18.567

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.2	42020.	5848.4	97.432	3199.6
Stddev	.7	79.	47.7	1.601	8.9
%RSD	.02562	.18726	.81572	1.6428	.27721

#1	2822.7	41964.	5882.2	98.564	3193.4
#2	2823.7	42076.	5814.7	96.300	3205.9

Sample Name: I6300-02 Acquired: 11/7/2017 17:15:44 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-110617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00382	.02540	.00142	.00055	.19344	.17404
Stddev	.00041	.00125	.00018	.00196	.00152	.00573	.00031
%RSD	42.156	32.637	.71998	138.28	278.04	2.9630	.17657

#1	.00126	-.00470	.02553	.00003	.00053	.18939	.17383
#2	.00068	-.00294	.02527	.00280	-.00163	.19750	.17426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00047	17.750	.00080	.01139	.01236	.30035
Stddev	.00001	.00008	.043	.00045	.00009	.00005	.01784
%RSD	9.1025	16.803	.24383	56.283	.76086	.39689	5.9413

#1	.00015	.00053	17.720	.00112	.01145	.01240	.31297
#2	.00017	.00042	17.781	.00048	.01133	.01233	.28773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0453	2.5279	.00611	.00010	440.76	.00021	.09370
Stddev	.0001	.0432	.00080	.00051	5.26	.00046	.00156
%RSD	.00633	1.7078	13.140	492.53	1.1929	214.76	1.6629

#1	1.0453	2.5584	.00668	-.00026	437.04	.00054	.09480
#2	1.0454	2.4973	.00555	.00046	444.48	-.00011	.09260

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1307	.00016	.01378	1.3342	.88157	.00190	.00514
Stddev	.0120	.00011	.00371	.0013	.04147	.00046	.00124
%RSD	1.0621	67.868	26.956	.09691	4.7036	23.999	24.158

#1	1.1222	-.00008	.01640	1.3351	.91089	.00158	.00426
#2	1.1392	-.00024	.01115	1.3332	.85225	.00223	.00602

Sample Name: I6300-02 Acquired: 11/7/2017 17:15:44 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-110617 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.0072	.07585	7.1216	F<00000
Stddev	.00178	.0005	.00034	.0564	1.2626
%RSD	217.72	7.624	.45096	.79170	7.4251
#1	-.00044	.0076	.07561	7.0817	-17.897
#2	.00207	.0068	.07610	7.1614	-16.111
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2822.8	41916.	5947.7	99.895	3181.4
Stddev	3.2	7.	9.0	1.768	4.7
%RSD	.11316	.01788	.15126	1.7696	.14815
#1	2820.6	41922.	5941.3	98.645	3178.1
#2	2825.1	41911.	5954.0	101.15	3184.8

Sample Name: I6311-02 Acquired: 11/7/2017 17:20:03 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12036 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.00224	.30120	.00032	.00291	.27879	.31003
Stddev	.00326	.00053	.00042	.00226	.00112	.00924	.00058
%RSD	343.47	23.708	.13788	707.74	38.562	3.3140	.18825

#1	.00326	-.00187	.30091	.00128	-.00371	.28533	.31045
#2	-.00136	-.00262	.30149	-.00192	-.00212	.27226	.30962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00057	19.818	.00047	.01227	.17569	.15682
Stddev	.00002	.00009	.044	.00030	.00054	.00168	.01090
%RSD	5.7219	15.468	.22357	63.922	4.4297	.95633	6.9520

#1	.00037	.00051	19.850	.00068	.01189	.17450	.16453
#2	.00040	.00063	19.787	.00026	.01265	.17688	.14911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90964	2.2557	.00506	.00029	403.24	.00026	.39081
Stddev	.00063	.0031	.00034	.00049	6.73	.00005	.00339
%RSD	.06894	.13520	6.7519	170.47	1.6689	18.291	.86635

#1	.90919	2.2579	.00482	.00063	408.00	.00029	.38842
#2	.91008	2.2535	.00531	-.00006	398.48	.00022	.39321

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0214	.00029	.01100	1.4553	1.1902	.00131	.00942
Stddev	.0226	.00011	.00207	.0077	.0149	.00085	.00122
%RSD	2.2080	36.127	18.855	.53032	1.2524	64.471	12.955

#1	1.0055	-.00037	.00953	1.4608	1.1797	.00072	.00856
#2	1.0374	-.00022	.01246	1.4499	1.2008	.00191	.01029

Sample Name: I6311-02 Acquired: 11/7/2017 17:20:03 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12036 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.0068	.08133	5.8072	F<00000
Stddev	.00068	.0005	.00011	.4249	3.8320
%RSD	33.409	7.760	.13361	7.3172	23.495

#1	.00252	.0064	.08125	6.1076	-19.020
#2	.00156	.0072	.08140	5.5067	-13.600

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2887.1	42865.	3024.2	102.51	3219.5
Stddev	3.5	34.	35.6	.98	.8
%RSD	.12154	.07970	.59078	.95945	.02355

#1	2889.6	42841.	5999.1	103.20	3220.0
#2	2884.6	42889.	6049.4	101.81	3218.9

Sample Name: I6311-02DUP Acquired: 11/7/2017 17:24:20 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00281	.00286	.30338	.00086	.00214	.28831	.31477
Stddev	.00001	.00015	.00136	.00173	.00061	.00187	.00206
%RSD	.21823	5.3738	.44722	201.94	28.507	.64979	.65399

#1	.00280	-.00297	.30242	.00037	-.00171	.28963	.31331
#2	.00281	-.00275	.30434	-.00208	-.00257	.28698	.31622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00055	20.047	.00043	.01282	.17870	.15530
Stddev	.00003	.00007	.030	.00005	.00002	.00046	.01668
%RSD	8.5736	12.880	.14831	12.577	.13465	.25944	10.738

#1	.00032	.00060	20.068	.00047	.01284	.17903	.16709
#2	.00036	.00050	20.026	.00039	.01281	.17837	.14351

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92425	2.2955	.00492	.00041	411.23	.00060	.40412
Stddev	.00126	.0744	.00000	.00026	4.62	.00055	.00258
%RSD	.13624	3.2413	.06925	62.323	1.1230	92.729	.63872

#1	.92514	2.2429	.00492	.00023	407.96	.00099	.40594
#2	.92336	2.3481	.00492	.00059	414.49	.00021	.40229

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0718	.00055	.00847	1.4525	1.1879	.00193	.00740
Stddev	.0173	.00011	.00256	.0129	.0273	.00034	.00126
%RSD	1.6166	19.557	30.189	.88786	2.3017	17.405	16.973

#1	1.0595	-.00063	.01028	1.4434	1.1686	.00217	.00651
#2	1.0840	-.00048	.00666	1.4616	1.2073	.00169	.00829

Sample Name: I6311-02DUP Acquired: 11/7/2017 17:24:20 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00255	.0078	.08215	5.0894	F<00000
Stddev	.00173	.0026	.00000	.9581	1.5259
%RSD	67.649	33.43	.00124	15.735	9.7745
#1	.00133	.0059	.08215	5.4119	-14.532
#2	.00377	.0096	.08215	6.7669	-16.690
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.9	42161.	5961.9	39.514	3179.0
Stddev	7.3	67.	29.7	.816	4.8
%RSD	.25493	.15931	.49782	.82038	.14965
#1	2845.7	42114.	5982.9	98.936	3175.6
#2	2856.0	42209.	5940.9	100.09	3182.3

Sample Name: I6311-02LX5 Acquired: 11/7/2017 17:28:38 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	.00090	.06002	.00052	.00024	.04371	.06300
Stddev	.00216	.00001	.00006	.00135	.00011	.00042	.00006
%RSD	84.703	1.3602	.09942	257.47	44.096	.95335	.09324

#1	.00102	-.00089	.05998	-.00148	.00032	.04342	.06296
#2	.00407	-.00091	.06007	.00043	.00017	.04401	.06304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00007	4.0498	.00037	.00250	.03647	.03825
Stddev	.00001	.00003	.0285	.00013	.00002	.00024	.00125
%RSD	5.8168	44.598	.70293	34.982	.82179	.66486	3.2778

#1	.00010	.00010	4.0297	-.00046	.00249	.03630	.03913
#2	.00011	.00005	4.0699	-.00028	.00251	.03664	.03736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18655	.44857	.00160	.00010	32.987	.00001	.08329
Stddev	.00056	.04764	.00023	.00069	.153	.00038	.00020
%RSD	.30120	10.620	14.160	690.37	.18376	4051.4	.24470

#1	.18615	.48226	.00144	-.00039	82.879	.00028	.08314
#2	.18694	.41489	.00176	.00059	83.095	-.00026	.08343

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23625	.00053	.00384	.27658	.26046	.00124	.00513
Stddev	.04108	.00002	.00015	.00921	.02651	.00009	.00140
%RSD	17.389	4.0335	3.8433	3.3293	10.180	6.9420	27.306

#1	.20720	-.00054	-.00394	.28309	.27921	.00130	.00414
#2	.26529	-.00051	-.00374	.27007	.24171	.00118	.00612

Sample Name: I6311-02LX5 Acquired: 11/7/2017 17:28:38 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.0013	.01651	3.7855	F<00000
Stddev	.00117	.0002	.00006	1.1846	3.4645
%RSD	100.87	16.89	.34176	31.292	65.570

#1	.00033	.0011	.01655	4.6232	-7.7334
#2	.00199	.0014	.01647	2.9479	-2.8339

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3036.5	45101.	3015.3	101.46	3497.5
Stddev	12.1	.	10.7	.11	14.0
%RSD	.39714	.00024	.17716	.10781	.39934

#1	3027.9	45101.	6007.8	101.38	3487.6
#2	3045.0	45101.	6022.9	101.54	3507.3

Sample Name: I6311-02MS Acquired: 11/7/2017 17:32:51 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84635	1.9621	1.2899	2.1309	.83222	2.6279	.54381
Stddev	.00747	.0060	.0034	.0026	.00231	.0071	.00165
%RSD	.88316	.30354	.26546	.12246	.27728	.27145	.30299

#1	.85164	1.9663	1.2924	2.1290	.83385	2.6228	.54497
#2	.84107	1.9579	1.2875	2.1327	.83059	2.6329	.54264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21366	.20766	21.631	.42282	.22166	.49142	3.3075
Stddev	.00028	.00059	.164	.00064	.00112	.00154	.0308
%RSD	.12962	.28635	.75842	.15181	.50673	.31322	.93020

#1	.21347	.20808	21.747	.42328	.22245	.49251	3.3293
#2	.21386	.20724	21.515	.42237	.22087	.49033	3.2857

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1500	4.4329	.52871	.07320	421.89	.32913	.58862
Stddev	.0008	.0418	.00197	.00074	2.25	.00141	.00884
%RSD	.07281	.94302	.37174	1.0107	.53275	.42898	1.5025

#1	1.1506	4.4624	.53010	.07268	423.48	.33013	.59487
#2	1.1494	4.4033	.52732	.07373	420.30	.32814	.58237

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.345	.43368	.34033	1.4006	2.1590	.70093	.21803
Stddev	.052	.00258	.00635	.0066	.0086	.00084	.00063
%RSD	.42214	.59405	1.8646	.46998	.39908	.11930	.29026

#1	12.308	.43550	.33585	1.3960	2.1651	.70152	.21758
#2	12.382	.43186	.34482	1.4053	2.1529	.70034	.21848

Sample Name: I6311-02MS Acquired: 11/7/2017 17:32:51 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22767	5.295	.29600	5.7628	F<00000
Stddev	.00097	.023	.00082	.7819	4.4603
%RSD	.42548	.3600	.27535	11.561	51.753
#1	.22698	6.311	.29658	7.3156	-5.4646
#2	.22835	6.279	.29543	6.2099	-11.772
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2811.3	41877.	5841.6	97.760	3143.0
Stddev	16.2	26.	34.1	1.709	16.1
%RSD	.57799	.06301	.58412	1.7481	.51306
#1	2799.8	41858.	5817.5	96.551	3131.6
#2	2822.8	41895.	5865.7	98.968	3154.4

Sample Name: CCV08 Acquired: 11/7/2017 17:36:58 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12038 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8256	4.7421	4.6716	4.8726	4.9013	10.138	10.024
Stddev	.0027	.0035	.0089	.0037	.0033	.007	.023
%RSD	.05629	.07405	.19018	.07650	.06815	.06644	.22989

#1	4.8275	4.7396	4.6653	4.8699	4.9036	10.133	10.040
#2	4.8237	4.7446	4.6779	4.8752	4.8989	10.142	10.008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.195	2.3668	24.559	95035	2.3650	1.2208	4.7646
Stddev	.00065	.0035	.105	.00256	.0050	.0008	.0400
%RSD	.26734	.14652	.42755	.26913	.20952	.06232	.83859

#1	24.241	2.3644	24.485	94854	2.3615	1.2203	4.7928
#2	24.150	2.3693	24.634	95215	2.3685	1.2213	4.7363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4668	24.099	2.3854	1.1947	24.353	2.4272	2.4454
Stddev	.0009	.049	.0019	.0030	.066	.0026	.0350
%RSD	.03794	.20530	.07964	.25136	.26953	.10633	1.4297

#1	2.4675	24.064	2.3868	1.1926	24.307	2.4291	2.4702
#2	2.4661	24.134	2.3841	1.1969	24.400	2.4254	2.4207

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.043	4.9067	5.0686	F 1.9225	4.5691	4.6978	4.8360
Stddev	.005	.0106	.0099	.0110	.0369	.0021	.0006
%RSD	.01824	.21629	.19571	.57322	.80840	.04464	.01270

#1	25.046	4.8992	5.0756	1.9147	4.5429	4.6993	4.8355
#2	25.039	4.9142	5.0616	1.9303	4.5952	4.6963	4.8364

Sample Name: CCV08 Acquired: 11/7/2017 17:36:58 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12038 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0295	4.817	4.8796	F 3.7753	F<00000
Stddev	.0077	.021	.0021	.6624	.20551
%RSD	.15355	.4438	.04230	17.545	17.393

#1	5.0349	4.832	4.8811	3.3070	-1.3269
#2	5.0240	4.802	4.8781	4.2437	-1.0363

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2938.7	43892.	5850.8	97.673	3330.4
Stddev	4.0	59.	25.1	1.414	3.2
%RSD	.13709	.13551	.42891	1.4477	.09571

#1	2941.5	43850.	5833.1	96.673	3332.7
#2	2935.8	43934.	5868.6	98.673	3328.2

Sample Name: CCB08 Acquired: 11/7/2017 17:40:53 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12038 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00096	.00088	.00033	.00052	.01071	.00122
Stddev	.00141	.00066	.00039	.00164	.00194	.01290	.00009
%RSD	216.84	67.946	43.837	490.03	372.90	120.49	7.6261

#1	.00164	-.00143	.00061	.00149	-.00189	.00158	.00116
#2	-.00035	-.00050	.00115	-.00083	.00085	.01983	.00129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00003	.00268	.00034	.00020	.00042	.00642
Stddev	.00004	.00003	.01995	.00003	.00008	.00023	.00452
%RSD	55.573	126.96	745.27	9.9923	41.246	53.157	70.424

#1	.00011	-.00005	-.01143	-.00032	-.00026	-.00058	-.00322
#2	.00005	.00000	.01679	-.00037	-.00014	-.00026	-.00962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00541	.00061	.00026	.04532	.00026	.00054
Stddev	.00003	.02792	.00003	.00000	.00013	.00014	.00001
%RSD	108.77	515.65	4.1327	1.6972	.29477	51.997	2.0824

#1	-.00004	.01433	.00063	.00027	-.04523	.00036	-.00055
#2	-.00001	-.02516	.00060	.00026	-.04542	.00017	-.00053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04621	.00229	.00559	F .01619	.00332	.00034	.00344
Stddev	.01111	.00033	.00277	.00377	.00255	.00019	.00142
%RSD	24.044	14.316	49.473	23.268	76.559	54.518	41.243

#1	.05406	.00252	-.00754	-.01886	.00152	.00021	.00445
#2	.03835	.00206	-.00363	-.01353	.00512	.00048	.00244

Sample Name: CCB08 Acquired: 11/7/2017 17:40:53 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12038 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.0000	.00013	F 3.3370	F<.00000
Stddev	.00031	.0001	.00006	.5653	.64012
%RSD	138.34	320.4	44.524	16.941	18.405

#1	-.00044	.0001	.00009	2.9372	-3.0254
#2	.00000	-.0001	.00017	3.7367	-3.9307

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3107.6	46729.	5969.4	102.43	3690.1
Stddev	17.6	134.	.3	.19	14.0
%RSD	.56593	.28585	.00442	.18200	.37883

#1	3095.2	46634.	5969.6	102.56	3680.2
#2	3120.1	46823.	5969.2	102.30	3699.9

Sample Name: I6311-02MSD Acquired: 11/7/2017 17:45:06 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84972	1.9547	1.2857	2.1209	.82320	2.6160	.54479
Stddev	.00390	.0034	.0017	.0029	.00190	.0035	.00271
%RSD	.45896	.17420	.13396	.13736	.23023	.13336	.49727

#1	.85247	1.9571	1.2844	2.1230	.82454	2.6185	.54671
#2	.84696	1.9523	1.2869	2.1189	.82186	2.6135	.54288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21342	.20680	21.648	.42271	.22126	.48808	3.3361
Stddev	.00054	.00036	.040	.00051	.00046	.00112	.0469
%RSD	.25180	.17376	.18337	.12066	.20587	.23035	1.4046

#1	.21380	.20654	21.620	.42235	.22094	.48728	3.3692
#2	.21304	.20705	21.676	.42307	.22158	.48887	3.3029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1475	4.4124	.52732	.07227	414.35	.32940	.59509
Stddev	.0003	.0096	.00070	.00052	1.06	.00038	.00876
%RSD	.02443	.21701	.13191	.71461	.25624	.11638	1.4724

#1	1.1473	4.4056	.52781	.07191	415.10	.32913	.60128
#2	1.1477	4.4192	.52682	.07264	413.60	.32967	.58889

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.331	.43077	.34345	1.4094	2.1639	.69534	.21880
Stddev	.013	.00067	.00414	.0028	.0276	.00041	.00221
%RSD	.10541	.15584	1.2068	.19778	1.2755	.05838	1.0086

#1	12.322	.43124	.34638	1.4113	2.1834	.69562	.22036
#2	12.340	.43029	.34052	1.4074	2.1444	.69505	.21724

Sample Name: I6311-02MSD Acquired: 11/7/2017 17:45:06 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22783	5.276	.29570	5.0447	F<00000
Stddev	.00079	.000	.00099	.5625	.82575
%RSD	.34472	.0047	.33367	11.150	7.7146
#1	.22838	6.275	.29640	4.6470	-10.120
#2	.22727	6.276	.29500	5.4425	-11.288
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.5	42083.	5852.0	96.617	3160.4
Stddev	10.6	10.	25.3	1.563	8.3
%RSD	.37525	.02409	.43290	1.6178	.26368
#1	2826.0	42076.	5834.1	95.512	3154.5
#2	2841.0	42091.	5869.9	97.722	3166.3

Sample Name: I6311-02A Acquired: 11/7/2017 17:49:13 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-04-110617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75415	1.7556	1.1779	1.8941	.75369	2.3069	.49955
Stddev	.00646	.0094	.0042	.0028	.00055	.0058	.01045
%RSD	.85675	.53324	.35494	.14997	.07241	.25257	2.0929

#1	.75872	1.7623	1.1809	1.8961	.75331	2.3028	.49215
#2	.74958	1.7490	1.1750	1.8921	.75408	2.3111	.50694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19007	.18483	20.649	.37474	.19736	.45211	2.9574
Stddev	.00054	.00012	.581	.00186	.00053	.00090	.2194
%RSD	.28293	.06256	2.8152	.49625	.27043	.19934	7.4197

#1	.18969	.18491	20.238	.37605	.19773	.45147	2.8022
#2	.19045	.18475	21.060	.37342	.19698	.45275	3.1125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0971	4.0621	.47002	.06483	404.48	.29166	.58057
Stddev	.0008	.1292	.00158	.00100	7.33	.00021	.04207
%RSD	.07757	3.1812	.33520	1.5357	1.8124	.07052	7.2463

#1	1.0965	3.9707	.47114	.06413	399.30	.29181	.55082
#2	1.0977	4.1534	.46891	.06554	409.67	.29152	.61031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.901	.39267	.30721	1.4233	2.0214	.64852	.19758
Stddev	.305	.00170	.00495	.0140	.0394	.00112	.00669
%RSD	2.7980	.43347	1.6104	.98109	1.9514	.17308	3.3842

#1	10.685	.39387	.30371	1.4135	1.9935	.64932	.19285
#2	11.117	.39146	.31071	1.4332	2.0493	.64773	.20231

Sample Name: I6311-02A Acquired: 11/7/2017 17:49:13 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-04-110617 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19642	5.663	.26397	5.4829	F<00000
Stddev	.00575	.014	.00618	1.6113	.62579
%RSD	2.9281	.2447	2.3414	29.387	7.2196

#1	.19236	5.672	.25960	4.3436	-9.1103
#2	.20049	5.653	.26834	6.6223	-8.2253

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2872.8	42530.	5965.8	39.048	3192.3
Stddev	10.8	17.	145.7	6.985	10.2
%RSD	.37605	.04071	2.4429	7.0521	.31928

#1	2865.2	42543.	6068.8	103.99	3185.0
#2	2880.5	42518.	5862.7	94.109	3199.5

Sample Name: I6351-02 Acquired: 11/7/2017 17:53:21 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00300	.00018	.00004	.00322	.00143	.12757	.14570
Stddev	.00074	.00056	.00030	.00040	.00292	.01003	.00013
%RSD	24.628	304.56	776.77	12.453	204.24	7.8628	.08778

#1	.00248	.00021	-.00017	.00293	.00064	.13467	.14579
#2	.00352	-.00058	.00025	.00350	-.00350	.12048	.14561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00014	5.0244	.00514	.00016	.00007	.10161
Stddev	.00001	.00004	.0065	.00007	.00024	.00044	.00227
%RSD	17.013	32.989	.12997	1.3443	151.28	632.12	2.2342

#1	-.00007	-.00010	5.0197	.00519	.00001	.00024	.10322
#2	-.00006	-.00017	5.0290	.00509	-.00033	-.00038	.10001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02299	.67767	.00083	.00046	3.6684	.00106	.01853
Stddev	.00010	.02756	.00042	.00016	.0119	.00043	.00026
%RSD	.44565	4.0663	50.368	33.560	.32395	40.723	1.4090

#1	.02306	.69715	.00053	-.00057	3.6768	.00075	.01835
#2	.02292	.65818	.00112	-.00035	3.6600	.00136	.01871

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72319	.00571	.04456	1.6844	.64625	.00164	.00921
Stddev	.02152	.00039	.00502	.0117	.01876	.00083	.00103
%RSD	2.9750	6.9100	11.277	.69417	2.9026	50.460	11.205

#1	.73840	.00543	.04101	1.6762	.63299	.00106	.00848
#2	.70798	.00599	.04811	1.6927	.65952	.00223	.00994

Sample Name: I6351-02 Acquired: 11/7/2017 17:53:21 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.0252	.02777	3.4511	F<00000
Stddev	.00188	.0014	.00013	.8134	2.4465
%RSD	415.79	5.572	.48121	23.568	120.90

#1	.00178	.0262	.02787	4.0263	-.29360
#2	-.00088	.0242	.02768	2.8760	-3.7534

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3010.4	46218.	5966.9	102.82	3623.0
Stddev	5.1	167.	17.6	.04	6.4
%RSD	.17036	.36111	.29465	.03439	.17533

#1	3006.8	46100.	5954.4	102.79	3618.5
#2	3014.0	46336.	5979.3	102.84	3627.5

Sample Name: I6353-02 Acquired: 11/7/2017 17:57:35 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ROLLOFF-292 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00435	.00385	.01422	.00231	.00192	.28354	.20102
Stddev	.00234	.00231	.00073	.00277	.00141	.00147	.00078
%RSD	53.793	59.972	5.1485	119.63	73.544	.51973	.38963

#1	.00270	-.00549	.01473	-.00427	-.00292	.28250	.20157
#2	.00601	-.00222	.01370	-.00036	-.00092	.28458	.20046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00022	77.579	.00083	.00155	.02252	.08489
Stddev	.00001	.00007	.041	.00009	.00037	.00006	.00104
%RSD	6.0994	32.403	.05267	11.256	23.971	.24903	1.2216

#1	.00018	.00027	77.608	.00090	.00182	.02248	.08415
#2	.00016	.00017	77.550	.00077	.00129	.02256	.08562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17099	2.0296	.00289	.00023	382.38	.00034	.18573
Stddev	.00006	.0012	.00011	.00049	5.48	.00002	.00285
%RSD	.03268	.05919	3.8116	210.93	1.4332	7.0882	1.5345

#1	.17103	2.0304	.00282	.00058	378.51	.00036	.18774
#2	.17095	2.0287	.00297	-.00011	386.26	.00033	.18371

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2384	.00076	.05132	7.6256	5.1228	.00311	.00201
Stddev	.0439	.00015	.00552	.0176	.0372	.00151	.00107
%RSD	3.5432	19.416	10.756	.23055	.72566	48.414	53.185

#1	1.2073	-.00066	.04741	7.6381	5.0965	.00205	.00126
#2	1.2694	-.00086	.05522	7.6132	5.1491	.00418	.00277

Sample Name: I6353-02 Acquired: 11/7/2017 17:57:35 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROLLOFF-292 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00506	.0014	.38733	4.6197	F<00000
Stddev	.00175	.0012	.00063	.3578	1.2455
%RSD	34.519	87.77	.16272	7.7445	7.6607

#1	.00629	.0022	.38778	4.3667	-15.377
#2	.00382	.0005	.38689	4.8726	-17.138

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.9	41874.	5899.1	99.035	3189.4
Stddev	4.7	193.	3.2	1.342	4.9
%RSD	.16519	.46188	.05382	1.3553	.15330

#1	2838.6	41738.	5896.8	98.086	3186.0
#2	2845.2	42011.	5901.3	99.985	3192.9

Sample Name: I6358-02 Acquired: 11/7/2017 18:01:52 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	.00120	.00143	.00146	.00210	.00584	.11260
Stddev	.00413	.00014	.00070	.00216	.00067	.00581	.00041
%RSD	281.87	11.556	48.883	147.79	31.874	99.580	.36839

#1	.00439	-.00111	.00093	-.00007	-.00257	.00995	.11290
#2	-.00146	-.00130	.00192	.00299	-.00162	.00173	.11231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00019	1.1192	.00172	.00006	.00154	.48226
Stddev	.00009	.00003	.0210	.00013	.00005	.00009	.00287
%RSD	165.19	16.740	1.8797	7.8633	83.187	5.8120	.59427

#1	.00001	-.00017	1.1043	.00162	-.00009	.00148	.48429
#2	-.00012	-.00021	1.1341	.00181	-.00002	.00160	.48024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02164	.07111	.00033	.00033	1.0591	.00009	.04986
Stddev	.00005	.02075	.00044	.00061	.0096	.00007	.00001
%RSD	.21361	29.177	131.59	185.79	.90780	73.688	.02555

#1	.02160	.05644	.00002	-.00076	1.0659	.00014	.04985
#2	.02167	.08579	.00064	.00010	1.0523	.00004	.04987

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17414	.00007	.01293	.87765	.11366	.00032	.00449
Stddev	.01266	.00029	.00216	.01279	.00676	.00035	.00179
%RSD	7.2708	401.35	16.733	1.4578	5.9433	107.47	39.827

#1	.18310	.00013	.01140	.86860	.11844	.00057	.00576
#2	.16519	-.00027	.01446	.88669	.10889	.00008	.00323

Sample Name: I6358-02 Acquired: 11/7/2017 18:01:52 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-WATER-F Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00427	.0073	.00439	3.0025	F<00000
Stddev	.00012	.0013	.00010	.2071	1.3576
%RSD	2.8029	17.72	2.1936	6.8958	38.752

#1	.00419	.0082	.00432	2.8561	-4.4631
#2	.00436	.0064	.00445	3.1489	-2.5433

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3027.4	46652.	3011.9	99.905	3639.7
Stddev	4.8	7.	15.9	.334	14.2
%RSD	.15732	.01598	.26512	.33459	.39025

#1	3024.0	46647.	6023.2	99.668	3629.6
#2	3030.8	46657.	6000.7	100.14	3649.7

Sample Name: I6359-04 Acquired: 11/7/2017 18:06:06 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00298	-.00289	.01646	.00283	-.00031	.40489	.13879
Stddev	.00222	.00265	.00002	.00016	.00174	.00898	.00093
%RSD	74.765	91.813	.09889	5.8174	565.41	2.2177	.66810

#1	.00140	-.00477	.01647	.00295	.00092	.41124	.13813
#2	.00455	-.00101	.01645	.00271	-.00154	.39854	.13944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00017	3.6359	.00139	.00199	.00723	4.7681
Stddev	.00003	.00005	.0179	.00006	.00035	.00055	.0810
%RSD	109.29	29.490	.49260	4.6119	17.478	7.5954	1.6987

#1	.00001	-.00021	3.6232	.00144	.00174	.00684	4.8254
#2	.00005	-.00013	3.6485	.00135	.00224	.00762	4.7108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08284	.43206	.00097	-.00002	377.63	.00017	.12222
Stddev	.00006	.04797	.00001	.00035	3.50	.00030	.00186
%RSD	.07401	11.102	1.3765	1528.9	.92641	174.58	1.5186

#1	.08288	.46597	.00098	-.00027	375.15	-.00004	.12353
#2	.08280	.39814	.00096	.00023	380.10	.00039	.12091

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74233	-.00044	.01843	.32022	.40293	.00151	.00844
Stddev	.01726	.00030	.01330	.00218	.00222	.00018	.00105
%RSD	2.3255	69.411	72.138	.68067	.55113	12.239	12.445

#1	.75453	-.00022	.02784	.31867	.40135	.00164	.00770
#2	.73012	-.00065	.00903	.32176	.40450	.00138	.00919

Sample Name: I6359-04 Acquired: 11/7/2017 18:06:06 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00128	.0056	.01318	4.4414	F<00000
Stddev	.00037	.0002	.00013	.2989	1.7251
%RSD	29.020	3.115	.98371	6.7298	7.7141

#1	.00102	.0054	.01308	4.2300	-21.144
#2	.00154	.0057	.01327	4.6527	-23.583

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2919.6	42593.	6013.3	98.568	3260.8
Stddev	11.3	11.	8.9	1.813	16.6
%RSD	.38665	.02550	.14816	1.8391	.50765

#1	2911.6	42600.	6019.6	97.286	3249.1
#2	2927.6	42585.	6007.0	99.850	3272.5

Sample Name: I6327-01 Acquired: 11/7/2017 18:10:24 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00744	.00093	.00072	.00609	.00362	.03650	.03163
Stddev	.00051	.00096	.00072	.00260	.00017	.00493	.00005
%RSD	6.8823	103.96	99.495	42.732	4.7433	13.517	.17105

#1	.00708	-.00025	-.00021	-.00794	-.00350	-.03301	.03160
#2	.00781	-.00161	-.00123	-.00425	-.00374	-.03999	.03167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00019	90.950	.00056	.00028	.00049	.00068
Stddev	.00000	.00007	.520	.00028	.00009	.00007	.01557
%RSD	1.2562	33.881	.57134	49.953	32.970	13.207	2277.3

#1	.00014	-.00024	91.318	-.00076	-.00021	.00054	-.01033
#2	.00014	-.00015	90.583	-.00036	-.00035	.00045	.01170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	234.02	.00106	.00022	1902.8	.00097	.00464
Stddev	.00013	1.49	.00034	.00061	16.5	.00008	.00008
%RSD	7.1428	.63658	31.673	278.70	.86688	8.1686	1.7249

#1	.00190	235.08	.00083	-.00065	1914.4	.00102	-.00470
#2	.00171	232.97	.00130	.00021	1891.1	.00091	-.00458

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	79.932	.00089	.82289	F 389.06	.93184	.00111	.00259
Stddev	.365	.00028	.00680	3.78	.00260	.00011	.00052
%RSD	.45620	31.790	.82673	.54920	.27918	10.206	19.948

#1	80.189	.00069	.82770	686.39	.93000	.00119	.00296
#2	79.674	.00109	.81808	691.74	.93368	.00103	.00223

Sample Name: I6327-01 Acquired: 11/7/2017 18:10:24 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03749	.1000	1.4300	1.5949	F<00000
Stddev	.00041	.0002	.0043	.5610	.39615
%RSD	1.0998	.1778	.30027	35.177	1.0121

#1	.03720	.1002	1.4331	1.1982	-39.421
#2	.03778	.0999	1.4270	1.9916	-38.861

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2901.7	41317.	3098.9	39.646	3003.8
Stddev	16.3	84.	58.6	1.721	12.9
%RSD	.56302	.20276	.96103	1.7275	.43056

#1	2913.3	41258.	6057.4	98.429	3012.9
#2	2890.1	41377.	6140.3	100.86	2994.6

Sample Name: I6327-02 Acquired: 11/7/2017 18:14:41 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00383	.00004	.00062	.00540	.00536	.02403	.03166
Stddev	.00331	.00043	.00191	.00533	.00014	.00866	.00060
%RSD	86.494	1072.5	306.37	98.704	2.5321	36.019	1.8816

#1	.00617	-.00026	.00198	-.00916	-.00526	-.03015	.03208
#2	.00149	.00034	-.00073	-.00163	-.00546	-.01791	.03123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00014	90.885	.00037	.00023	.00138	.01247
Stddev	.00002	.00014	.388	.00006	.00041	.00070	.01283
%RSD	42.948	103.50	.42649	15.845	177.13	50.735	102.89

#1	.00003	-.00024	90.611	-.00041	.00006	.00089	.02154
#2	.00006	-.00004	91.159	-.00033	-.00052	.00188	.00340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	232.74	.00046	.00024	1914.5	.00139	.00469
Stddev	.00002	.88	.00040	.00057	7.8	.00037	.00005
%RSD	.94199	.37688	85.111	243.20	.40483	26.754	1.0038

#1	.00187	232.12	.00019	.00017	1920.0	.00113	-.00473
#2	.00189	233.36	.00074	-.00064	1909.0	.00165	-.00466

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.136	.00131	81273	F 389.99	.92110	.00256	.00137
Stddev	.307	.00014	.01490	1.43	.01758	.00018	.00003
%RSD	.38336	10.344	1.8334	.20703	1.9090	7.1975	2.1451

#1	79.919	.00141	.80219	691.00	.90866	.00269	.00135
#2	80.353	.00122	.82326	688.98	.93353	.00243	.00139

Sample Name: I6327-02 Acquired: 11/7/2017 18:14:41 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03870	.1020	1.4343	2.0460	F<00000
Stddev	.00114	.0023	.0043	.0413	5.8311
%RSD	2.9477	2.247	.30241	2.0175	14.952

#1	.03790	.1037	1.4312	2.0168	-43.123
#2	.03951	.1004	1.4374	2.0752	-34.877

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2877.7	40668.	3139.1	102.07	2976.9
Stddev	7.0	63.	35.5	.94	2.4
%RSD	.24442	.15409	.57854	.91948	.08005

#1	2882.7	40624.	6164.3	102.74	2978.6
#2	2872.8	40712.	6114.0	101.41	2975.3

Sample Name: I6327-03 Acquired: 11/7/2017 18:18:59 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00484	.00033	.00050	.00394	.00484	.04000	.03180
Stddev	.00200	.00207	.00072	.00041	.00267	.00831	.00070
%RSD	41.407	637.29	142.71	10.489	55.274	20.786	2.1958

#1	.00625	.00179	-.00101	-.00423	-.00295	-.03412	.03230
#2	.00342	-.00114	.00000	-.00365	-.00673	-.04588	.03131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00026	93.342	.00021	.00032	.00120	.00226
Stddev	.00002	.00000	.504	.00025	.00014	.00005	.00074
%RSD	25.701	.50661	.53949	119.35	44.928	4.5374	32.698

#1	.00007	-.00025	93.699	-.00039	-.00042	.00116	-.00174
#2	.00010	-.00026	92.986	-.00003	-.00021	.00124	-.00279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	240.53	.00020	.00027	1982.2	.00149	.00471
Stddev	.00010	1.91	.00070	.00004	36.1	.00021	.00005
%RSD	6.1021	.79549	351.92	16.764	1.8215	13.964	1.1496

#1	.00156	241.89	.00070	.00023	2007.7	.00164	-.00467
#2	.00171	239.18	-.00030	.00030	1956.7	.00135	-.00474

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.753	.00136	.83377	F 718.63	.94895	.00296	.00115
Stddev	.349	.00051	.01309	5.73	.04662	.00094	.00026
%RSD	.42121	37.659	1.5699	.79680	4.9127	31.874	22.441

#1	83.000	.00100	.84302	714.58	.98191	.00230	.00133
#2	82.507	.00172	.82451	722.68	.91598	.00363	.00097

Sample Name: I6327-03 Acquired: 11/7/2017 18:18:59 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03909	.1039	1.4842	2.5827	F<00000
Stddev	.00097	.0010	.0054	.9063	5.1541
%RSD	2.4904	.9800	.36178	35.093	12.945

#1	.03977	.1047	1.4880	1.9419	-36.170
#2	.03840	.1032	1.4804	3.2236	-43.459

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2835.1	40691.	3125.5	39.704	2928.5
Stddev	30.9	21.	57.2	2.463	27.5
%RSD	1.0913	.05127	.93397	2.4706	.93857

#1	2857.0	40706.	6085.0	97.962	2947.9
#2	2813.2	40676.	6165.9	101.45	2909.1

Sample Name: I6327-04 Acquired: 11/7/2017 18:23:17 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00655	.00128	.00030	.00297	.00449	.04429	.03228
Stddev	.00116	.00338	.00057	.00134	.00257	.01465	.00178
%RSD	17.707	264.45	191.79	45.197	57.145	33.076	5.5070

#1	.00737	.00111	-.00011	-.00202	-.00630	-.05465	.03102
#2	.00573	-.00367	.00070	-.00392	-.00268	-.03393	.03354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00024	35.736	.00006	.00002	.00170	.01839
Stddev	.00014	.00010	4.129	.00013	.00002	.00033	.00903
%RSD	71.283	44.018	4.3131	216.82	86.672	19.365	49.122

#1	.00029	-.00031	92.816	.00016	-.00003	.00147	-.02478
#2	.00009	-.00016	98.656	-.00003	-.00001	.00193	-.01200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	246.61	.00077	.00016	1968.8	.00127	.00403
Stddev	.00004	11.61	.00024	.00008	24.2	.00088	.00016
%RSD	2.7960	4.7060	31.147	52.156	1.2305	69.374	3.9979

#1	.00158	238.41	.00094	-.00010	1951.7	.00189	-.00414
#2	.00164	254.82	.00060	-.00022	1985.9	.00065	-.00391

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.786	.00131	.86733	F 713.73	.96975	.00324	.00124
Stddev	3.746	.00073	.04373	.61	.03784	.00085	.00209
%RSD	4.4182	55.500	5.0414	.08556	3.9016	26.189	168.89

#1	82.137	.00080	.83641	713.29	.94300	.00384	.00272
#2	87.435	.00183	.89825	714.16	.99651	.00264	-.00024

Sample Name: I6327-04 Acquired: 11/7/2017 18:23:17 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03942	.1029	1.5244	2.6476	F<00000
Stddev	.00157	.0005	.0701	.3970	3.5943
%RSD	3.9956	.4449	4.5992	14.993	10.147

#1	.03830	.1032	1.4748	2.9283	-37.965
#2	.04053	.1026	1.5740	2.3669	-32.882

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2837.9	40393.	5955.7	39.385	2931.3
Stddev	2.8	10.	215.9	3.613	5.4
%RSD	.09787	.02479	3.6243	3.6356	.18310

#1	2839.8	40386.	6108.4	101.94	2927.5
#2	2835.9	40400.	5803.1	96.830	2935.1

Sample Name: CCV09 Acquired: 11/7/2017 18:36:00 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	4.7513	4.6898	4.6048	4.8034	4.8353	10.057	9.8701	2.3775
Stddev	.0048	.0001	.0022	.0055	.0055	.013	.0194	.00130
%RSD	.10112	.00327	.04861	.11479	.11458	.12583	.19642	.54547

#1	4.7547	4.6896	4.6032	4.8073	4.8314	10.066	9.8564	2.3683
#2	4.7479	4.6899	4.6064	4.7995	4.8392	10.048	9.8839	2.3866

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3306	24.137	93728	2.3238	1.2007	4.6224	2.4275	23.635
Stddev	.0011	.026	.00037	.0023	.0025	.1681	.0030	.061
%RSD	.04829	.10924	.03916	.09791	.20560	3.6371	.12432	.25707

#1	2.3298	24.118	93754	2.3222	1.2024	4.7413	2.4253	23.678
#2	2.3314	24.155	93702	2.3254	1.1989	4.5035	2.4296	23.592

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3551	1.1803	24.440	2.3882	2.3423	24.767	4.8222	4.9749
Stddev	.0004	.0004	.107	.0018	.0845	.049	.0033	.0329
%RSD	.01693	.02957	.43703	.07499	3.6076	.19887	.06775	.66126

#1	2.3554	1.1805	24.364	2.3869	2.4020	24.732	4.8199	4.9517
#2	2.3548	1.1801	24.515	2.3894	2.2825	24.801	4.8245	4.9982

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.9136	F 4.4205	4.6292	4.7579	4.9493	4.777	4.8143	F 3.8277
Stddev	.0017	.0008	.0055	.0134	.0065	.003	.0022	.6823
%RSD	.09052	.01779	.11795	.28113	.13143	.0601	.04514	17.825

#1	1.9123	4.4199	4.6330	4.7485	4.9447	4.779	4.8158	4.3102
#2	1.9148	4.4210	4.6253	4.7674	4.9539	4.775	4.8127	3.3453

Sample Name: CCV09 Acquired: 11/7/2017 18:36:00 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.4839
Stddev 3.0566
%RSD 123.05

#1 4.6452
#2 .32262

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3015.4	44946.	3066.4	102.68	3411.1
Stddev	11.1	18.	16.7	3.89	9.0
%RSD	.36744	.04028	.27457	3.7846	.26400

#1	3007.6	44933.	6078.2	99.936	3404.7
#2	3023.2	44958.	6054.6	105.43	3417.5

Sample Name: LLCCV04 Acquired: 11/7/2017 18:39:55 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02191	.03762	.01036	.01755	.04625	.11620	.09883
Stddev	.00133	.00142	.00058	.00268	.00119	.00062	.00038
%RSD	6.0541	3.7815	5.6312	15.275	2.5628	.53236	.38431

#1	.02097	.03862	.01077	.01945	.04709	.11576	.09910
#2	.02285	.03661	.00995	.01566	.04541	.11663	.09856

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00582	.00537	1.9582	.00963	.02752	.01999	.08792
Stddev	.00004	.00009	.0266	.00003	.00007	.00046	.00752
%RSD	.71929	1.7569	1.3582	.30718	.24774	2.3120	8.5520

#1	.00579	.00544	1.9770	.00961	.02757	.02031	.08260
#2	.00585	.00530	1.9393	.00965	.02748	.01966	.09324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02052	1.8652	.03764	.00939	2.3549	.03794	.03265
Stddev	.00001	.0051	.00007	.00098	.0048	.00023	.00022
%RSD	.04533	.27420	.18502	10.400	.20504	.60828	.67203

#1	.02051	1.8689	.03769	.01008	2.3583	.03778	.03249
#2	.02052	1.8616	.03759	.00870	2.3515	.03810	.03280

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1574	.19736	.09535	F_06065	.35504	.03807	.04281
Stddev	.0110	.00162	.00359	.00666	.01734	.00051	.00183
%RSD	.51147	.81832	3.7599	10.982	4.8834	1.3372	4.2657

#1	2.1652	.19850	.09282	.05594	.36730	.03771	.04410
#2	2.1496	.19622	.09789	.06536	.34278	.03843	.04152

Sample Name: LLCCV04 Acquired: 11/7/2017 18:39:55 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02539	.0189	.02010	F 3.5582	F<00000
Stddev	.00020	.0019	.00006	.2883	1.2419
%RSD	.79087	10.03	.31208	8.1010	39.736

#1	.02553	.0175	.02015	3.3544	-2.2472
#2	.02524	.0202	.02006	3.7620	-4.0036

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3061.3	45651.	5936.2	103.42	3624.5
Stddev	17.2	131.	63.1	.08	12.4
%RSD	.56056	.28739	1.0635	.07770	.34201

#1	3049.2	45558.	5891.5	103.47	3615.7
#2	3073.5	45743.	5980.8	103.36	3633.3

Sample Name: CCB09 Acquired: 11/7/2017 18:44:08 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.00063	.00028	.00051	.00196	.00251	.00058
Stddev	.00110	.00093	.00042	.00337	.00235	.01007	.00036
%RSD	47.547	148.09	147.44	661.66	119.93	401.41	61.648

#1	.00154	-.00129	-.00058	.00289	-.00362	-.00461	.00033
#2	.00310	.00003	.00001	-.00187	-.00030	.00963	.00083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00005	.00093	.00000	.00004	.00017	.01025
Stddev	.00008	.00008	.00115	.00002	.00009	.00091	.00849
%RSD	175.15	138.85	124.11	2821.9	189.99	530.27	82.796

#1	-.00001	.00011	.00174	-.00001	.00002	.00047	.01625
#2	.00010	.00000	.00011	.00001	-.00010	-.00081	.00425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00002	.00012	.00013	.14765	.00038	.00074
Stddev	.00001	.01202	.00003	.00046	.00754	.00005	.00002
%RSD	8.2752	55420.	25.977	359.44	5.1090	14.138	3.0848

#1	-.00008	.00852	.00014	-.00045	.14232	.00042	-.00072
#2	-.00009	-.00848	.00010	.00020	.15298	.00034	-.00075

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06511	.00000	.00039	.00004	.01116	.00064	.00312
Stddev	.02749	.00036	.00350	.00321	.04675	.00059	.00066
%RSD	42.226	8110.9	886.99	7618.1	418.98	91.899	21.216

#1	.08455	-.00025	-.00208	.00231	.04422	.00022	.00265
#2	.04567	.00026	.00287	-.00223	-.02190	.00106	.00358

Sample Name: CCB09 Acquired: 11/7/2017 18:44:08 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.0016	.00006	F 2.9063	F<00000
Stddev	.00003	.0007	.00005	.5147	2.2226
%RSD	2.1490	46.18	88.353	17.710	84.355

#1	.00124	.0021	.00010	3.2703	-4.2065
#2	.00121	.0010	.00002	2.5423	-1.0632

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3159.8	47369.	3071.0	106.08	3758.9
Stddev	.6	9.	5.2	.20	3.1
%RSD	.01886	.01881	.08645	.18482	.08332

#1	3160.2	47376.	6074.7	106.22	3756.7
#2	3159.4	47363.	6067.3	105.95	3761.1

Sample Name: I6327-05 Acquired: 11/7/2017 18:48:22 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01014	.00219	.00146	.00512	.00328	.04051	.03035
Stddev	.00122	.00028	.00073	.00305	.00269	.01250	.00033
%RSD	11.991	12.886	50.128	59.618	81.942	30.856	1.0762

#1	.01100	-.00199	.00198	-.00296	-.00138	-.04935	.03058
#2	.00928	-.00239	.00094	-.00728	-.00518	-.03167	.03012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00014	33.738	.00027	.00021	.00095	.01779
Stddev	.00010	.00001	.427	.00013	.00027	.00019	.00311
%RSD	124.56	8.7877	.45526	48.850	126.19	19.686	17.480

#1	.00001	-.00013	93.437	-.00017	-.00040	.00082	-.01999
#2	.00016	-.00015	94.040	-.00036	-.00002	.00108	-.01559

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00257	243.33	.00026	.00003	1997.6	.00142	.00402
Stddev	.00009	.89	.00046	.00025	4.4	.00074	.00007
%RSD	3.6030	.36680	180.43	917.29	.22053	52.326	1.6933

#1	.00263	242.70	-.00007	.00015	1994.5	.00089	-.00397
#2	.00250	243.96	.00058	-.00021	2000.7	.00195	-.00407

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.550	.00120	.86882	F 722.01	.91724	.00203	.00040
Stddev	.276	.00020	.00824	3.20	.00439	.00013	.00052
%RSD	.32998	16.728	.94805	.44372	.47851	6.5076	130.64

#1	83.355	.00134	.86300	719.75	.92034	.00213	.00076
#2	83.745	.00106	.87464	724.28	.91413	.00194	.00003

Sample Name: I6327-05 Acquired: 11/7/2017 18:48:22 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03598	.1017	1.4922	2.1826	F<00000
Stddev	.00119	.0044	.0064	.0943	1.9396
%RSD	3.2978	4.376	.42854	4.3192	5.1966

#1	.03682	.0985	1.4877	2.1160	-38.696
#2	.03515	.1048	1.4967	2.2493	-35.953

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2865.3	40572.	3080.3	102.66	2948.7
Stddev	1.1	72.	26.4	.91	1.7
%RSD	.03907	.17768	.43402	.88734	.05618

#1	2866.1	40623.	6098.9	102.02	2949.9
#2	2864.5	40521.	6061.6	103.30	2947.6

Sample Name: I6327-06 Acquired: 11/7/2017 18:52:40 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00421	.00175	.00188	.00639	.00465	.03421	.03153
Stddev	.00067	.00206	.00102	.00021	.00030	.01186	.00101
%RSD	15.875	117.68	54.613	3.2355	6.4884	34.681	3.2047

#1	.00374	-.00321	.00260	-.00624	-.00487	-.04259	.03225
#2	.00469	-.00029	.00115	-.00653	-.00444	-.02582	.03082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00012	95.480	.00006	.00017	.00139	.01026
Stddev	.00002	.00011	.236	.00057	.00007	.00005	.00247
%RSD	15.556	90.292	.24729	889.13	42.523	3.3490	24.056

#1	.00012	-.00004	95.647	.00047	-.00012	.00143	.01200
#2	.00014	-.00019	95.313	-.00034	-.00022	.00136	.00851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	247.70	.00010	.00011	2057.9	.00143	.00329
Stddev	.00000	.56	.00074	.00016	16.8	.00055	.00003
%RSD	.08949	.22588	760.95	146.95	.81480	38.403	.88094

#1	.00206	248.10	-.00043	-.00022	2069.7	.00181	-.00331
#2	.00206	247.30	.00062	.00000	2046.0	.00104	-.00327

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.750	.00147	.88589	F 740.35	.92396	.00285	.00224
Stddev	.065	.00025	.01370	11.08	.02746	.00074	.00240
%RSD	.07594	17.261	1.5467	1.4962	2.9725	25.853	106.83

#1	85.796	.00129	.89558	748.18	.94338	.00233	.00055
#2	85.704	.00164	.87620	732.51	.90454	.00337	.00394

Sample Name: I6327-06 Acquired: 11/7/2017 18:52:40 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03963	.1017	1.5212	2.5867	F<00000
Stddev	.00113	.0019	.0008	.2743	3.6165
%RSD	2.8523	1.874	.05428	10.605	8.0760

#1	.03883	.1030	1.5218	2.3927	-42.224
#2	.04043	.1003	1.5207	2.7806	-47.339

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2837.6	40227.	3038.0	102.85	2921.1
Stddev	33.0	16.	43.4	.85	32.8
%RSD	1.1640	.04020	.71909	.82844	1.1239

#1	2814.3	40216.	6007.3	102.25	2897.9
#2	2861.0	40239.	6068.7	103.46	2944.4

Sample Name: I6327-07 Acquired: 11/7/2017 18:56:57 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00719	.00331	.00008	.00292	.00387	.03765	.03211
Stddev	.00319	.00159	.00072	.00800	.00060	.01532	.00006
%RSD	44.388	47.982	954.00	274.28	15.428	40.689	.17631

#1	.00493	-.00219	-.00058	.00274	-.00344	-.02682	.03207
#2	.00944	-.00444	.00043	-.00857	-.00429	-.04849	.03215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00015	39.326	.00027	.00034	.00173	.00908
Stddev	.00005	.00014	2.180	.00085	.00037	.00029	.00666
%RSD	42.768	90.445	2.1948	314.20	108.22	16.993	73.413

#1	.00016	-.00006	97.784	-.00088	-.00008	.00194	-.01379
#2	.00008	-.00025	100.87	.00033	-.00060	.00152	-.00437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	259.75	.00032	.00014	2134.7	.00070	.00301
Stddev	.00001	5.86	.00120	.00007	64.9	.00084	.00018
%RSD	.53248	2.2567	375.12	47.421	3.0420	120.70	6.0796

#1	.00161	255.60	-.00053	-.00019	2088.8	.00130	-.00314
#2	.00162	263.89	.00116	-.00009	2180.6	.00010	-.00288

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.732	.00147	.93008	F 759.91	.94815	.00246	.00069
Stddev	2.087	.00033	.02102	1.74	.01487	.00116	.00083
%RSD	2.3255	22.762	2.2600	.22901	1.5687	47.242	120.03

#1	88.257	.00171	.91521	761.14	.93763	.00329	.00010
#2	91.208	.00123	.94494	758.68	.95867	.00164	.00128

Sample Name: I6327-07 Acquired: 11/7/2017 18:56:57 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04189	.1054	1.5948	2.8538	F<00000
Stddev	.00045	.0002	.0404	.4547	1.9826
%RSD	1.0810	.2239	2.5342	15.933	4.7090

#1	.04157	.1052	1.5662	3.1753	-43.505
#2	.04221	.1056	1.6233	2.5323	-40.701

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.7	39606.	5894.1	37.985	2901.1
Stddev	5.7	20.	99.1	3.357	12.2
%RSD	.20314	.05163	1.6819	3.4258	.42139

#1	2811.7	39620.	5964.2	100.36	2892.4
#2	2819.8	39591.	5824.0	95.612	2909.7

Sample Name: I6327-08 Acquired: 11/7/2017 19:01:15 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00529	.00025	.00406	.00511	.00368	.04611	.03159
Stddev	.00151	.00095	.00227	.00261	.00121	.00244	.00055
%RSD	28.527	382.83	55.900	51.040	32.769	5.2811	1.7359

#1	.00636	.00092	.00246	-.00327	-.00454	-.04784	.03120
#2	.00423	-.00043	.00566	-.00696	-.00283	-.04439	.03198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00010	94.143	.00050	.00027	.00133	.00110
Stddev	.00002	.00011	.134	.00008	.00001	.00015	.00907
%RSD	12.392	112.96	.14194	16.352	2.6121	11.286	824.74

#1	.00014	-.00017	94.238	-.00056	-.00027	.00122	-.00751
#2	.00017	-.00002	94.049	-.00045	-.00028	.00143	.00531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00191	242.66	.00002	.00037	1995.9	.00173	.00468
Stddev	.00007	.62	.00062	.00001	9.3	.00013	.00004
%RSD	3.8345	.25447	3226.1	2.7121	.46387	7.5572	.91568

#1	.00186	243.10	-.00042	-.00038	2002.5	.00164	-.00465
#2	.00196	242.22	.00046	-.00036	1989.4	.00183	-.00471

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.776	.00116	.86426	F 716.31	.90817	.00295	.00287
Stddev	.087	.00013	.00854	.44	.01721	.00126	.00105
%RSD	.10368	11.167	.98832	.06124	1.8953	42.928	36.606

#1	83.838	.00125	.87030	716.00	.89600	.00384	.00213
#2	83.715	.00107	.85822	716.62	.92034	.00205	.00361

Sample Name: I6327-08 Acquired: 11/7/2017 19:01:15 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03879	.1007	1.4947	2.8710	F<00000
Stddev	.00263	.0008	.0024	.9163	3.1675
%RSD	6.7807	.7792	.16125	31.916	7.7156

#1	.04065	.1002	1.4964	2.2231	-43.293
#2	.03693	.1013	1.4930	3.5189	-38.814

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2829.0	39915.	5981.8	100.01	2919.7
Stddev	3.4	17.	11.5	.54	.9
%RSD	.11914	.04209	.19149	.53806	.03135

#1	2831.4	39903.	5973.7	99.634	2920.3
#2	2826.7	39927.	5989.9	100.40	2919.0

Sample Name: I6327-09 Acquired: 11/7/2017 19:05:32 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00807	.00138	.00051	.00642	.00491	.03825	.03171
Stddev	.00376	.00103	.00153	.00134	.00051	.00435	.00063
%RSD	46.540	74.526	301.27	20.953	10.342	11.373	2.0006

#1	.00542	-.00210	.00058	-.00737	-.00455	-.03518	.03216
#2	.01073	-.00065	-.00159	-.00547	-.00527	-.04133	.03126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00009	37.177	.00014	.00041	.00091	.00165
Stddev	.00005	.00006	.463	.00022	.00004	.00082	.00398
%RSD	51.078	64.799	.47664	161.96	8.5295	89.890	240.96

#1	.00007	-.00013	97.504	-.00002	-.00039	.00033	.00447
#2	.00014	-.00005	96.849	.00030	-.00044	.00148	-.00116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00313	253.26	.00009	.00081	2099.4	.00101	.00438
Stddev	.00008	1.83	.00062	.00095	8.9	.00039	.00002
%RSD	2.5280	.72302	664.75	117.93	.42296	38.429	.46445

#1	.00318	254.55	-.00035	-.00148	2105.7	.00128	-.00437
#2	.00307	251.96	.00053	-.00013	2093.1	.00073	-.00440

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.455	.00138	.90268	F 753.34	.90574	.00251	.00249
Stddev	.493	.00007	.00414	1.69	.00530	.00121	.00087
%RSD	.56346	4.9754	.45866	.22464	.58540	48.230	34.865

#1	87.804	.00143	.90561	754.54	.90199	.00166	.00311
#2	87.107	.00133	.89976	752.14	.90949	.00337	.00188

Sample Name: I6327-09 Acquired: 11/7/2017 19:05:32 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03908	.1058	1.5590	2.1507	F<00000
Stddev	.00259	.0025	.0100	.0175	2.0143
%RSD	6.6186	2.362	.64060	.81415	4.5409

#1	.03725	.1076	1.5661	2.1383	-45.782
#2	.04091	.1041	1.5519	2.1631	-42.933

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.3	39991.	5993.8	100.81	2891.9
Stddev	.1	23.	40.7	.04	1.2
%RSD	.00404	.05781	.67917	.04457	.04029

#1	2817.2	40007.	5965.0	100.78	2891.1
#2	2817.3	39975.	6022.6	100.85	2892.7

Sample Name: I6327-10 Acquired: 11/7/2017 19:09:50 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00459	.00013	.00120	.00251	.00230	.02532	.03153
Stddev	.00347	.00034	.00086	.00006	.00140	.00518	.00076
%RSD	75.512	261.08	71.509	2.5193	61.144	20.455	2.4067

#1	.00214	-.00011	.00180	-.00256	-.00130	-.02166	.03207
#2	.00704	.00037	.00059	-.00247	-.00329	-.02899	.03099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00025	90.543	.00019	.00016	.00116	.01542
Stddev	.00005	.00005	.001	.00072	.00007	.00005	.00740
%RSD	27.069	21.053	.00116	381.33	44.410	4.1321	47.994

#1	.00022	-.00029	90.544	.00070	.00011	.00120	-.01019
#2	.00015	-.00021	90.543	-.00032	.00021	.00113	-.02065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00408	229.03	.00009	.00042	1884.0	.00123	.00373
Stddev	.00007	.51	.00018	.00045	5.7	.00000	.00012
%RSD	1.6625	.22295	194.13	108.07	.30244	.16794	3.2817

#1	.00403	229.39	-.00003	-.00010	1880.0	.00123	-.00382
#2	.00412	228.67	.00022	-.00074	1888.0	.00122	-.00365

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.751	.00137	.82405	676.87	.91536	.00306	.00173
Stddev	.163	.00048	.01186	.01	.00539	.00067	.00095
%RSD	.20721	34.717	1.4392	.00140	.58902	21.846	55.192

#1	78.635	.00103	.81567	676.86	.91917	.00353	.00240
#2	78.866	.00171	.83244	676.87	.91155	.00258	.00105

Sample Name: I6327-10 Acquired: 11/7/2017 19:09:50 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03410	.0998	1.4165	2.5711	F<00000
Stddev	.00113	.0023	.0014	1.3972	1.2069
%RSD	3.3071	2.263	.09971	54.344	2.9108

#1	.03489	.1014	1.4175	1.5831	-40.609
#2	.03330	.0982	1.4155	3.5590	-42.316

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.9	39918.	5984.5	101.32	2931.5
Stddev	5.0	85.	8.6	1.94	5.8
%RSD	.17535	.21281	.14385	1.9160	.19669

#1	2836.4	39978.	5990.6	102.69	2927.5
#2	2843.4	39858.	5978.4	99.946	2935.6

Sample Name: I6327-11 Acquired: 11/7/2017 19:14:09 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00669	.00119	.00007	.01025	.00510	.03503	.03148
Stddev	.00373	.00045	.00040	.00014	.00032	.01297	.00238
%RSD	55.744	38.111	534.49	1.3818	6.2997	37.032	7.5735

#1	.00933	-.00151	-.00021	-.01015	-.00532	-.02586	.02979
#2	.00405	-.00087	.00035	-.01035	-.00487	-.04420	.03316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00015	100.71	.00020	.00003	.00170	.01805
Stddev	.00007	.00011	2.59	.00032	.00007	.00025	.00012
%RSD	105.40	74.001	2.5765	159.67	239.25	14.957	.64568

#1	.00012	-.00007	98.877	-.00042	.00008	.00188	-.01797
#2	.00002	-.00023	102.55	.00003	-.00002	.00152	-.01813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	264.18	.00081	.00022	2186.5	.00155	.00452
Stddev	.00001	6.55	.00007	.00032	62.2	.00012	.00004
%RSD	.80865	2.4799	8.7039	147.83	2.8426	7.7257	.88448

#1	.00160	259.54	.00076	.00001	2142.6	.00147	-.00455
#2	.00162	268.81	.00086	-.00044	2230.5	.00164	-.00450

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.224	.00123	.93229	F 762.89	.94471	.00188	.00091
Stddev	2.189	.00010	.01073	27.47	.02108	.00216	.00077
%RSD	2.3996	7.8884	1.1505	3.6002	2.2315	114.84	85.003

#1	89.676	.00116	.92471	743.47	.92980	.00341	.00036
#2	92.772	.00130	.93988	782.31	.95962	.00035	.00145

Sample Name: I6327-11 Acquired: 11/7/2017 19:14:09 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04071	.1045	1.6236	3.1865	F<00000
Stddev	.00140	.0047	.0393	.6734	2.0029
%RSD	3.4484	4.490	2.4194	21.132	4.5624

#1	.03972	.1012	1.5959	3.6627	-42.484
#2	.04171	.1079	1.6514	2.7104	-45.317

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2844.6	39674.	5862.9	96.506	2924.0
Stddev	79.5	92.	131.7	3.152	82.1
%RSD	2.7950	.23203	2.2464	3.2658	2.8080

#1	2900.8	39609.	5956.1	98.734	2982.1
#2	2788.3	39739.	5769.8	94.277	2866.0

Sample Name: I6327-12 Acquired: 11/7/2017 19:18:27 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00737	.00059	.00134	.00501	.00494	.01744	.03117
Stddev	.00152	.00310	.00057	.00043	.00021	.00522	.00066
%RSD	20.668	523.38	42.204	8.5241	4.1997	29.927	2.1320

#1	.00629	.00160	.00174	-.00532	-.00479	-.01375	.03164
#2	.00845	-.00278	.00094	-.00471	-.00509	-.02113	.03070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00013	95.606	.00004	.00020	.00102	.00250
Stddev	.00000	.00007	.150	.00014	.00011	.00013	.01179
%RSD	.43859	52.811	.15712	372.19	54.442	12.870	472.35

#1	.00015	-.00018	95.712	.00014	-.00012	.00111	.01083
#2	.00015	-.00008	95.499	-.00006	-.00028	.00092	-.00584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	246.83	.00000	.00014	2046.2	.00109	.00449
Stddev	.00001	.33	.00027	.00006	12.5	.00043	.00011
%RSD	.31594	.13314	45854.	45.928	.60980	39.086	2.5155

#1	.00230	247.06	.00019	-.00018	2037.4	.00139	-.00457
#2	.00229	246.59	-.00019	-.00009	2055.1	.00079	-.00441

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.237	.00153	.87716	F 731.04	.92379	.00282	.00376
Stddev	.219	.00016	.00634	3.42	.02150	.00104	.00041
%RSD	.25743	10.639	.72299	.46725	2.3273	36.975	10.824

#1	85.081	.00142	.87267	733.45	.90859	.00356	.00347
#2	85.392	.00165	.88164	728.62	.93899	.00208	.00405

Sample Name: I6327-12 Acquired: 11/7/2017 19:18:27 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03727	.1050	1.5193	3.2204	F<00000
Stddev	.00008	.0018	.0023	.9926	3.9359
%RSD	.20198	1.746	.15264	30.822	9.7490

#1	.03722	.1062	1.5210	2.5185	-43.155
#2	.03733	.1037	1.5177	3.9222	-37.589

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.3	39694.	5954.4	37.829	2914.6
Stddev	10.6	103.	31.2	3.078	10.0
%RSD	.37359	.25863	.52454	3.1463	.34474

#1	2824.8	39766.	5976.5	100.01	2907.5
#2	2839.7	39621.	5932.3	95.652	2921.7

Sample Name: I6329-01 Acquired: 11/7/2017 19:22:45 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02083	.00037	.20507	.01130	.01710	5.5125	.22170
Stddev	.00111	.00191	.00045	.00154	.00051	.0188	.00076
%RSD	5.3313	520.38	.22053	13.664	2.9995	.34061	.34156

#1	.02005	.00098	.20475	.01239	.01674	5.4992	.22223
#2	.02162	-.00172	.20539	.01021	.01746	5.5258	.22116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00042	79.328	.10237	.01044	.32573	34.997
Stddev	.00001	.00009	.055	.00016	.00004	.00036	1.265
%RSD	3.2574	22.048	.06949	.15195	.39387	.11034	1.4885

#1	-.00041	.00035	79.289	.10248	.01046	.32599	85.892
#2	-.00039	.00048	79.367	.10226	.01041	.32548	84.103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49851	15.673	.07095	.00467	312.27	.03085	5.0814
Stddev	.00084	.001	.00139	.00035	3.47	.00039	.0602
%RSD	.16842	.00478	1.9546	7.4959	.42714	1.2701	1.1850

#1	.49911	15.674	.07193	-.00442	809.82	.03113	5.1239
#2	.49792	15.673	.06997	-.00492	814.73	.03057	5.0388

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.866	.00672	.13962	23.355	14.327	.01830	.21090
Stddev	.091	.00009	.00823	.045	.014	.00072	.00062
%RSD	.48294	1.3325	5.8974	.19250	.09615	3.9163	.29533

#1	18.801	.00666	.14544	23.387	14.337	.01779	.21134
#2	18.930	.00678	.13380	23.323	14.317	.01880	.21046

Sample Name: I6329-01 Acquired: 11/7/2017 19:22:45 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02511	.9286	.28437	F<00000	44.952
Stddev	.00058	.0014	.00121	.87738	5.337
%RSD	2.3044	.1529	.42539	3.0293	11.872

#1	.02470	.9296	.28352	-29.584	41.178
#2	.02552	.9276	.28523	-28.343	48.726

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2960.6	42842.	6216.9	101.73	3126.5
Stddev	5.3	7.	24.6	1.07	.5
%RSD	.17922	.01691	.39578	1.0483	.01481

#1	2956.8	42837.	6234.3	100.98	3126.2
#2	2964.3	42847.	6199.5	102.48	3126.9

Sample Name: I6355-01 Acquired: 11/7/2017 19:26:58 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00587	.00067	.00004	.00529	.00372	.02885	.03100
Stddev	.00466	.00130	.00026	.00157	.00028	.01581	.00057
%RSD	79.398	194.43	652.83	29.647	7.4180	54.799	1.8379

#1	.00258	.00025	.00022	-.00640	-.00392	-.01767	.03141
#2	.00917	-.00159	-.00014	-.00418	-.00353	-.04003	.03060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00017	39.286	.00056	.00040	.00105	.00861
Stddev	.00008	.00008	.029	.00045	.00004	.00023	.01130
%RSD	63.550	45.884	.03262	79.525	11.145	21.467	131.29

#1	.00007	-.00023	89.306	.00087	-.00036	.00089	-.01660
#2	.00019	-.00012	89.265	.00025	-.00043	.00121	-.00062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	225.03	.00093	.00038	1856.3	.00116	.00428
Stddev	.00001	.14	.00040	.00045	2.6	.00020	.00007
%RSD	.65230	.06068	43.011	118.48	.14266	16.967	1.6503

#1	.00116	224.94	.00065	-.00006	1854.4	.00102	-.00423
#2	.00117	225.13	.00122	-.00069	1858.2	.00130	-.00433

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.565	.00120	.81026	F 363.69	.93333	.00103	.00234
Stddev	.023	.00013	.00708	.30	.01878	.00107	.00096
%RSD	.02906	10.660	.87324	.04530	2.0121	103.18	41.202

#1	77.581	.00129	.81527	663.90	.92005	.00028	.00166
#2	77.549	.00111	.80526	663.47	.94661	.00179	.00302

Sample Name: I6355-01 Acquired: 11/7/2017 19:26:58 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03367	.0996	1.3951	2.8428	F<00000
Stddev	.00045	.0002	.0018	.3063	.42948
%RSD	1.3423	.1588	.12672	10.776	1.0345
#1	.03399	.0995	1.3939	3.0594	-41.820
#2	.03335	.0998	1.3964	2.6262	-41.213
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2853.8	40247.	5998.6	100.92	2942.8
Stddev	6.2	131.	9.5	2.97	5.7
%RSD	.21636	.32527	.15824	2.9403	.19389
#1	2849.4	40339.	5991.9	98.819	2938.8
#2	2858.2	40154.	6005.3	103.01	2946.8

Sample Name: CCV10 Acquired: 11/7/2017 19:31:16 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6002	4.5734	F 4.4624	4.6792	4.6778	3.8683	3.6021	.23210
Stddev	.0031	.0112	.0034	.0040	.0003	.0699	.0113	.00075
%RSD	.06675	.24486	.07594	.08492	.00641	.70795	.11722	.32214

#1	4.6024	4.5813	4.4600	4.6764	4.6776	9.8189	9.6101	.23157
#2	4.5980	4.5655	4.4648	4.6820	4.6780	9.9177	9.5941	.23263

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2696	23.651	.92018	2.2551	1.1692	4.6079	2.3700	22.819
Stddev	.0031	.028	.00701	.0032	.0032	.0389	.0090	.051
%RSD	.13825	.11669	.76141	.14293	.27611	.84513	.37950	.22129

#1	2.2674	23.670	.91523	2.2528	1.1715	4.6354	2.3637	22.855
#2	2.2718	23.631	.92514	2.2574	1.1669	4.5804	2.3764	22.784

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2973	1.1561	F 27.558	2.3362	2.3302	24.679	4.6745	4.9394
Stddev	.0030	.0043	.162	.0076	.0214	.050	.0038	.0350
%RSD	.13093	.37129	.58810	.32322	.92002	.20230	.08057	.70825

#1	2.2952	1.1531	27.444	2.3308	2.3453	24.643	4.6719	4.9642
#2	2.2994	1.1591	27.673	2.3415	2.3150	24.714	4.6772	4.9147

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.0285	F 4.3138	4.5032	4.6451	4.8737	4.649	4.7023	F 3.2147
Stddev	.0478	.0443	.0004	.0002	.0072	.006	.0029	.4835
%RSD	2.3541	1.0270	.00831	.00507	.14833	.1358	.06089	15.039

#1	2.0623	4.2825	4.5035	4.6453	4.8686	4.653	4.7003	2.8729
#2	1.9948	4.3451	4.5030	4.6450	4.8788	4.644	4.7043	3.5566

Sample Name: CCV10 Acquired: 11/7/2017 19:31:16 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV09 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.2077
 Stddev .2416
 %RSD 10.945

#1 2.3786
 #2 2.0368

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3034.3	44713.	5038.6	100.30	3424.5
Stddev	9.5	112.	30.4	1.18	7.2
%RSD	.31217	.24993	.50276	1.1768	.20907

#1	3027.6	44792.	6017.1	99.462	3419.5
#2	3041.0	44634.	6060.1	101.13	3429.6

Sample Name: CCB10 Acquired: 11/7/2017 19:35:11 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00323	-.00167	-.00018	-.00130	-.00214	.00267	.00095
Stddev	.00008	.00090	.00044	.00452	.00047	.00028	.00102
%RSD	2.3385	53.939	249.34	347.64	21.770	10.381	106.63

#1	.00318	-.00230	-.00049	.00190	-.00247	.00286	.00023
#2	.00329	-.00103	.00013	-.00450	-.00181	.00247	.00167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.00808	-.00012	-.00020	-.00099	-.00179
Stddev	.00001	.00005	.00005	.00026	.00007	.00055	.00896
%RSD	64.099	96.184	.55938	226.37	35.745	55.515	500.16

#1	.00001	.00002	.00805	-.00030	-.00025	-.00138	.00454
#2	.00003	.00008	.00811	.00007	-.00015	-.00060	-.00813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	-.01954	.00020	.00056	F 1.4341	-.00001	-.00081
Stddev	.00002	.01720	.00004	.00012	.0271	.00044	.00003
%RSD	26.698	88.028	18.153	21.954	1.8877	2968.7	3.5011

#1	-.00006	-.03170	.00018	.00065	1.4149	.00030	-.00079
#2	-.00008	-.00738	.00023	.00047	1.4532	-.00033	-.00083

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25957	.00251	-.00297	F .00637	-.00364	.00054	.00429
Stddev	.01229	.00054	.00370	.00753	.02496	.00054	.00061
%RSD	4.7357	21.598	124.71	118.13	685.65	98.986	14.135

#1	.26826	.00290	-.00035	.01169	.01401	.00016	.00472
#2	.25088	.00213	-.00559	.00105	-.02129	.00092	.00386

Sample Name: CCB10 Acquired: 11/7/2017 19:35:11 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB09 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.0000	.00008	F 2.0700	F < .00000
Stddev	.00017	.001	.00008	1.0330	2.9263
%RSD	6.9584	2851.	105.57	49.904	175.00

#1	.00254	.0009	.00013	2.8005	.39708
#2	.00230	-.0010	.00002	1.3396	-3.7413

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3225.4	48062.	6142.0	105.63	3823.0
Stddev	13.3	82.	24.4	.76	9.9
%RSD	.41209	.17026	.39808	.71509	.25899

#1	3216.0	48004.	6124.7	106.16	3816.0
#2	3234.8	48120.	6159.3	105.09	3830.0

Sample Name: I6355-01DUP Acquired: 11/7/2017 19:39:25 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110317-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00696	.00023	.00087	.00487	.00524	.03645	.03138
Stddev	.00088	.00171	.00132	.00005	.00105	.01635	.00036
%RSD	12.595	753.92	152.00	.94326	20.128	44.848	1.1532

#1	.00758	.00098	-.00007	-.00484	-.00449	-.02489	.03112
#2	.00634	-.00144	.00181	-.00491	-.00598	-.04801	.03164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00031	39.065	.00003	.00011	.00118	.01595
Stddev	.00003	.00005	.041	.00060	.00037	.00066	.00637
%RSD	29.935	16.988	.04628	1868.0	338.23	56.063	39.918

#1	.00011	-.00034	89.095	.00039	.00037	.00165	-.01145
#2	.00007	-.00027	89.036	-.00046	-.00015	.00071	-.02045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	223.80	.00032	.00006	1860.5	.00137	.00415
Stddev	.00002	.45	.00018	.00075	17.9	.00069	.00002
%RSD	1.4839	.19901	54.896	1308.7	.95989	50.497	.47544

#1	.00121	223.48	.00020	.00059	1847.9	.00088	-.00414
#2	.00119	224.11	.00045	-.00047	1873.1	.00186	-.00416

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.980	.00133	.80684	F 359.37	.91587	.00206	.00163
Stddev	.131	.00003	.00813	.13	.00746	.00117	.00172
%RSD	.17013	2.5399	1.0074	.02001	.81426	56.702	104.95

#1	76.887	.00135	.80110	659.28	.91060	.00289	.00042
#2	77.073	.00130	.81259	659.46	.92114	.00124	.00285

Sample Name: I6355-01DUP Acquired: 11/7/2017 19:39:25 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110317-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03460	.0974	1.3848	2.9908	F<00000
Stddev	.00116	.0031	.0004	1.3268	1.5804
%RSD	3.3487	3.221	.03151	44.362	4.2159
#1	.03542	.0952	1.3845	2.0526	-36.368
#2	.03378	.0996	1.3851	3.9290	-38.603
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.2	40474.	5981.8	98.459	2958.1
Stddev	3.0	193.	31.7	1.267	8.1
%RSD	.10534	.47563	.52951	1.2863	.27396
#1	2876.4	40338.	6004.2	97.563	2963.8
#2	2872.1	40610.	5959.4	99.355	2952.4

Sample Name: I6355-01LX5 Acquired: 11/7/2017 19:43:42 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00361	.00030	.00084	.00282	.00477	.01863	.00759
Stddev	.00482	.00176	.00003	.00169	.00096	.00091	.00014
%RSD	133.44	586.86	3.0629	59.948	20.177	4.8891	1.8318

#1	.00020	.00155	.00083	-.00401	-.00545	-.01798	.00749
#2	.00702	-.00095	.00086	-.00162	-.00409	-.01927	.00768

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00007	18.318	.00018	.00002	.00026	.00630
Stddev	.00007	.00005	.082	.00013	.00012	.00008	.00548
%RSD	68.694	78.868	.44674	72.870	605.60	32.159	87.001

#1	.00014	-.00003	18.260	.00027	-.00010	.00020	-.00242
#2	.00005	-.00011	18.376	.00009	.00006	.00032	-.01017

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	44.315	.00005	.00031	381.31	.00074	.00115
Stddev	.00001	.271	.00003	.00000	4.72	.00048	.00006
%RSD	3.8057	.61092	65.327	.18659	1.2369	65.343	5.4717

#1	.00027	44.123	-.00003	-.00031	377.97	.00040	-.00111
#2	.00029	44.506	-.00007	-.00030	384.64	.00108	-.00120

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.042	.00003	.15229	117.10	.18294	.00199	.00536
Stddev	.038	.00006	.00947	.10	.00949	.00021	.00085
%RSD	.25590	175.59	6.2169	.08846	5.1853	10.630	15.766

#1	15.015	-.00008	.15898	117.17	.17623	.00214	.00476
#2	15.070	.00001	.14559	117.03	.18964	.00184	.00596

Sample Name: I6355-01LX5 Acquired: 11/7/2017 19:43:42 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01290	.0180	.27740	5.6707	F<00000
Stddev	.00086	.0003	.00095	.6909	1.7418
%RSD	6.7026	1.577	.34120	12.184	10.415

#1	.01229	.0178	.27673	5.1821	-15.492
#2	.01351	.0182	.27807	6.1592	-17.955

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3051.8	43780.	3072.9	104.52	3345.4
Stddev	.3	39.	13.3	1.11	5.6
%RSD	.01125	.08908	.21949	1.0642	.16718

#1	3052.0	43807.	6082.3	103.73	3341.5
#2	3051.5	43752.	6063.4	105.30	3349.4

Sample Name: I6355-01MS Acquired: 11/7/2017 19:48:00 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6215 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79057	1.7439	.90447	1.9700	.77331	2.1593	.22477
Stddev	.00599	.0043	.00290	.0117	.00600	.0034	.00112
%RSD	.75770	.24420	.32092	.59148	.77578	.15927	.49675

#1	.78634	1.7409	.90242	1.9618	.76907	2.1618	.22556
#2	.79481	1.7469	.90652	1.9783	.77755	2.1569	.22398

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21479	.18923	39.477	.37033	.18711	.27029	2.7071
Stddev	.00024	.00004	.218	.00322	.00022	.00127	.0276
%RSD	.11141	.01934	.24382	.86856	.11862	.47145	1.0190

#1	.21496	.18921	89.631	.37260	.18727	.26939	2.7266
#2	.21462	.18926	89.323	.36805	.18695	.27119	2.6876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19193	224.27	.47859	.07229	1851.0	.28931	.18581
Stddev	.00064	1.01	.00098	.00101	.2	.00026	.00146
%RSD	.33337	.44988	.20536	1.3950	.00904	.08829	.78832

#1	.19238	224.98	.47928	.07158	1850.9	.28949	.18684
#2	.19148	223.55	.47789	.07301	1851.1	.28913	.18477

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.966	.36620	1.0976	F 345.86	1.8066	.68299	.19212
Stddev	.288	.00131	.0126	.29	.0073	.00199	.00216
%RSD	.33068	.35750	1.1474	.04430	.40555	.29093	1.1218

#1	87.170	.36527	1.1065	646.06	1.8118	.68159	.19059
#2	86.763	.36712	1.0887	645.66	1.8014	.68440	.19364

Sample Name: I6355-01MS Acquired: 11/7/2017 19:48:00 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6215 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23672	5.698	1.5647	5.3079	F<00000
Stddev	.00015	.004	.0021	1.4771	3.9631
%RSD	.06130	.0596	.13639	23.417	11.563

#1	.23662	6.695	1.5662	7.3524	-37.077
#2	.23683	6.701	1.5632	5.2634	-31.473

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2878.5	40582.	5919.3	100.53	2954.1
Stddev	.4	10.	34.3	.72	3.8
%RSD	.01439	.02544	.57898	.71690	.12908

#1	2878.2	40575.	5895.0	100.02	2951.4
#2	2878.8	40590.	5943.5	101.04	2956.8

Sample Name: I6355-01MSD Acquired: 11/7/2017 19:52:06 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6215 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77848	1.7124	.89269	1.9324	.76222	2.1307	.22275
Stddev	.01190	.0176	.01118	.0286	.01045	.0098	.00161
%RSD	1.5281	1.0276	1.2527	1.4827	1.3715	.45805	.72240

#1	.78689	1.7249	.90060	1.9527	.76961	2.1238	.22161
#2	.77007	1.7000	.88478	1.9122	.75483	2.1376	.22389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21378	.18683	38.859	.36986	.18483	.26644	2.6746
Stddev	.00042	.00302	.383	.00056	.00221	.00340	.0768
%RSD	.19859	1.6143	.43146	.15116	1.1939	1.2767	2.8728

#1	.21348	.18896	88.588	.36947	.18639	.26885	2.6203
#2	.21408	.18470	89.130	.37026	.18327	.26404	2.7290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19106	222.42	.47197	.07190	1831.6	.28742	.18519
Stddev	.00010	.26	.00769	.00207	15.7	.00045	.00538
%RSD	.05166	.11547	1.6287	2.8769	.85544	.15817	2.9073

#1	.19113	222.24	.47741	.07337	1820.5	.28775	.18138
#2	.19099	222.60	.46654	.07044	1842.7	.28710	.18900

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.243	.36330	1.0763	F 336.05	1.7904	.67038	.19272
Stddev	.134	.00389	.0040	8.58	.0080	.00781	.00023
%RSD	.15594	1.0711	.37098	1.3489	.44458	1.1656	.11687

#1	86.147	.36606	1.0735	642.11	1.7847	.67590	.19256
#2	86.338	.36055	1.0792	629.98	1.7960	.66485	.19288

Sample Name: I6355-01MSD Acquired: 11/7/2017 19:52:06 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6215 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23734	3.620	1.5560	4.6438	F<00000
Stddev	.00054	.092	.0005	1.0271	.80780
%RSD	.22613	1.395	.03469	22.118	2.3847

#1	.23696	6.685	1.5564	3.9175	-33.303
#2	.23772	6.554	1.5556	5.3701	-34.445

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2913.2	40657.	5940.7	100.82	2988.8
Stddev	30.4	23.	42.3	3.21	30.5
%RSD	1.0443	.05549	.71144	3.1802	1.0202

#1	2891.7	40641.	5970.6	103.09	2967.2
#2	2934.7	40673.	5910.8	98.557	3010.3

Sample Name: I6355-01A Acquired: 11/7/2017 19:56:13 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12036 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78292	1.7349	.89963	1.9482	.77002	2.1329	.22294
Stddev	.00214	.0019	.00070	.0015	.00069	.0005	.00100
%RSD	.27344	.11235	.07774	.07913	.09006	.02531	.44999

#1	.78140	1.7362	.90012	1.9493	.76953	2.1332	.22223
#2	.78443	1.7335	.89914	1.9471	.77051	2.1325	.22365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21382	.18844	38.962	.36883	.18585	.26917	2.6720
Stddev	.00032	.00069	.023	.00222	.00022	.00213	.0032
%RSD	.15193	.36665	.02634	.60224	.12078	.79151	.11792

#1	.21359	.18893	88.978	.37040	.18600	.27068	2.6697
#2	.21405	.18795	88.945	.36726	.18569	.26766	2.6742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19126	222.27	.47722	.07193	1833.0	.28761	.18303
Stddev	.00034	.09	.00434	.00062	23.8	.00001	.00079
%RSD	.17605	.04084	.90915	.86306	1.2965	.00350	.43382

#1	.19149	222.20	.48029	.07149	1816.2	.28761	.18246
#2	.19102	222.33	.47415	.07237	1849.8	.28762	.18359

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.442	.36073	1.0825	F 341.96	1.7743	.67695	.19171
Stddev	.239	.00073	.0084	2.40	.0005	.00054	.00204
%RSD	.27686	.20266	.77963	.37372	.03016	.07995	1.0641

#1	86.273	.36022	1.0765	643.65	1.7740	.67657	.19027
#2	86.611	.36125	1.0885	640.26	1.7747	.67733	.19315

Sample Name: I6355-01A Acquired: 11/7/2017 19:56:13 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12036 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23553	3.675	1.5593	5.7363	F<00000
Stddev	.00201	.018	.0021	.6513	.86564
%RSD	.85358	.2756	.13226	11.355	2.6798

#1	.23695	6.688	1.5578	6.1968	-31.690
#2	.23410	6.662	1.5608	5.2757	-32.914

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.1	40805.	5962.7	101.91	2962.3
Stddev	9.5	166.	15.8	.49	7.9
%RSD	.32931	.40598	.26479	.48404	.26741

#1	2885.3	40688.	5951.6	102.26	2956.7
#2	2898.8	40922.	5973.9	101.56	2967.9

Sample Name: I6355-02 Acquired: 11/7/2017 20:00:19 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110317-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00620	.00168	.00278	.00313	.00115	.03150	.03172
Stddev	.00015	.00009	.00009	.00077	.00159	.00020	.00009
%RSD	2.3538	5.1727	3.1909	24.483	138.50	.63708	.27812

#1	.00631	-.00174	.00272	-.00259	-.00002	-.03164	.03166
#2	.00610	-.00162	.00284	-.00367	-.00227	-.03135	.03179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00018	39.566	.00006	.00022	.00157	.01072
Stddev	.00000	.00015	.339	.00005	.00005	.00003	.00207
%RSD	.64152	81.837	.37794	77.678	22.372	1.6263	19.314

#1	.00011	-.00008	89.805	.00010	-.00018	.00156	.00925
#2	.00011	-.00029	89.326	.00003	-.00025	.00159	.01218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	224.43	.00002	.00025	1865.8	.00091	.00176
Stddev	.00028	1.32	.00009	.00063	8.9	.00037	.00011
%RSD	20.043	.58841	458.32	252.56	.47559	40.174	6.1867

#1	.00158	225.36	-.00004	-.00020	1872.0	.00065	-.00168
#2	.00119	223.50	.00008	.00070	1859.5	.00117	-.00184

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.644	.00226	.79845	F 360.49	.92568	.00206	.00424
Stddev	.321	.00013	.00962	.67	.01649	.00135	.00052
%RSD	.41282	5.8696	1.2048	.10121	1.7819	65.661	12.238

#1	77.870	.00216	.80525	660.02	.93735	.00301	.00461
#2	77.417	.00235	.79164	660.96	.91402	.00110	.00388

Sample Name: I6355-02 Acquired: 11/7/2017 20:00:19 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110317-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03437	.1033	1.3922	4.9265	F<00000
Stddev	.00167	.0012	.0073	2.2475	.81317
%RSD	4.8709	1.155	.52526	45.620	1.8671

#1	.03319	.1025	1.3974	6.5157	-44.128
#2	.03556	.1042	1.3870	3.3373	-42.978

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2859.9	37688.	5994.0	100.58	2946.1
Stddev	3.7	3425.	15.6	1.01	2.1
%RSD	.12855	9.0875	.26005	1.00000	.07028

#1	2857.3	35266.	5983.0	99.868	2947.6
#2	2862.5	40110.	6005.0	101.29	2944.7

Sample Name: I6355-03 Acquired: 11/7/2017 20:05:38 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110317-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00359	.00026	.00135	.00580	.00410	.03122	.03225
Stddev	.00108	.00036	.00261	.00013	.00275	.00448	.00007
%RSD	30.067	137.28	193.07	2.2645	66.971	14.362	.22640

#1	.00282	.00001	.00320	-.00570	-.00604	-.02805	.03220
#2	.00435	.00052	-.00049	-.00589	-.00216	-.03439	.03230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00010	39.294	.00019	.00035	.00109	.00701
Stddev	.00005	.00009	.503	.00012	.00010	.00061	.01230
%RSD	83.615	89.335	.56319	63.151	27.179	55.937	175.60

#1	.00010	-.00016	88.939	-.00028	-.00028	.00153	-.01571
#2	.00003	-.00004	89.650	-.00011	-.00042	.00066	.00169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	224.41	.00036	.00022	1866.6	.00079	.00068
Stddev	.00008	1.00	.00027	.00081	23.7	.00015	.00019
%RSD	3.8933	.44385	74.585	370.23	1.2704	18.429	28.287

#1	.00210	223.71	.00056	.00079	1849.9	.00089	-.00082
#2	.00222	225.11	.00017	-.00035	1883.4	.00069	-.00054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.314	.00092	81362	F 349.12	.90884	.00212	.00225
Stddev	.470	.00025	.00623	15.41	.00829	.00134	.00026
%RSD	.60775	26.922	.76570	2.3744	.91228	63.132	11.745

#1	76.982	.00075	.80921	660.01	.90298	.00117	.00207
#2	77.647	.00110	.81803	638.22	.91470	.00307	.00244

Sample Name: I6355-03 Acquired: 11/7/2017 20:05:38 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110317-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03342	.1009	1.3934	2.1118	F<00000
Stddev	.00050	.0019	.0086	.1767	3.5114
%RSD	1.4817	1.879	.61716	8.3692	7.7700

#1	.03377	.1022	1.3873	1.9869	-42.709
#2	.03307	.0995	1.3995	2.2368	-47.674

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2904.3	40292.	3002.1	101.39	2992.4
Stddev	58.2	190.	47.3	.51	61.9
%RSD	2.0029	.47263	.78834	.50017	2.0680

#1	2863.2	40158.	6035.5	101.75	2948.6
#2	2945.5	40427.	5968.6	101.03	3036.1

Sample Name: I6355-04 Acquired: 11/7/2017 20:10:19 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110317-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00568	.00239	.00064	.00389	.00467	.02928	.03115
Stddev	.00018	.00146	.00246	.00331	.00090	.02102	.00099
%RSD	3.0990	61.024	384.95	85.283	19.275	71.805	3.1911

#1	.00556	-.00136	-.00238	-.00623	-.00403	-.01441	.03185
#2	.00581	-.00342	.00110	-.00154	-.00531	-.04415	.03045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00020	39.643	.00015	.00044	.00135	.00041
Stddev	.00005	.00009	.200	.00002	.00022	.00007	.00296
%RSD	32.078	43.762	.22291	10.761	50.607	5.2348	716.32

#1	.00020	-.00014	89.784	.00014	-.00060	.00140	-.00168
#2	.00013	-.00027	89.501	.00016	-.00028	.00130	.00250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	224.77	.00055	.00004	1862.8	.00108	.00442
Stddev	.00001	.50	.00069	.00089	7.3	.00009	.00005
%RSD	.42969	.22161	125.23	2090.9	.38989	8.6049	1.0581

#1	.00158	225.13	.00103	.00067	1857.6	.00101	-.00446
#2	.00157	224.42	.00006	-.00059	1867.9	.00114	-.00439

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.540	.00134	.80329	F 357.26	.92680	.00205	.00083
Stddev	.281	.00003	.00010	4.09	.01866	.00126	.00041
%RSD	.36267	2.3921	.01301	.62280	2.0131	61.178	50.112

#1	77.739	.00136	.80336	654.36	.93999	.00117	.00053
#2	77.341	.00131	.80321	660.15	.91360	.00294	.00112

Sample Name: I6355-04 Acquired: 11/7/2017 20:10:19 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110317-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03303	.0995	1.3958	3.4704	F<00000
Stddev	.00015	.0001	.0063	1.1146	4.0686
%RSD	.44959	.1097	.44915	32.116	8.9366

#1	.03292	.0994	1.4003	4.2586	-48.405
#2	.03313	.0995	1.3914	2.6823	-42.651

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2869.4	40221.	5990.5	101.04	2947.7
Stddev	15.8	35.	7.3	3.43	17.8
%RSD	.55069	.08632	.12177	3.3927	.60276

#1	2880.6	40246.	5995.7	103.47	2960.3
#2	2858.2	40197.	5985.4	98.619	2935.2

Sample Name: I6355-05 Acquired: 11/7/2017 20:14:38 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110317-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00493	.00008	.00072	.00771	.00313	.03327	.03142
Stddev	.00338	.00076	.00073	.00077	.00276	.01255	.00030
%RSD	68.551	973.08	100.57	10.041	88.103	37.706	.95867

#1	.00732	-.00046	.00124	-.00825	-.00118	-.02440	.03164
#2	.00254	.00061	.00021	-.00716	-.00508	-.04214	.03121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00027	98.343	.00044	.00009	.00123	.00333
Stddev	.00004	.00008	.234	.00030	.00033	.00001	.01234
%RSD	90.407	30.188	.23770	69.008	375.16	.75750	370.83

#1	.00001	-.00033	98.508	-.00065	-.00032	.00124	.00540
#2	.00007	-.00021	98.178	-.00023	.00015	.00122	-.01205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00165	255.61	.00059	.00025	2106.0	.00165	.00416
Stddev	.00009	.74	.00022	.00019	17.9	.00034	.00009
%RSD	5.4329	.29047	36.611	76.323	.85203	20.674	2.2627

#1	.00171	256.13	.00074	.00012	2118.7	.00141	-.00422
#2	.00158	255.08	.00044	.00039	2093.4	.00189	-.00409

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.639	.00146	.91708	F 752.87	.92120	.00354	.00161
Stddev	.300	.00040	.00780	.24	.01238	.00037	.00228
%RSD	.33871	27.353	.85010	.03189	1.3441	10.530	141.25

#1	88.851	.00174	.92260	752.70	.91245	.00381	.00000
#2	88.426	.00118	.91157	753.04	.92996	.00328	.00323

Sample Name: I6355-05 Acquired: 11/7/2017 20:14:38 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110317-TIFR- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03855	.1072	1.5735	2.2408	F<00000
Stddev	.00095	.0015	.0021	.1975	4.4363
%RSD	2.4601	1.388	.13516	8.8151	10.730

#1	.03788	.1083	1.5750	2.3805	-38.208
#2	.03922	.1062	1.5720	2.1012	-44.482

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2838.9	39736.	5915.0	99.615	2902.8
Stddev	.0	266.	8.6	.404	3.0
%RSD	.00054	.67043	.14467	.40523	.10265

#1	2838.9	39548.	5908.9	99.900	2904.9
#2	2838.9	39925.	5921.0	99.329	2900.7

Sample Name: I6355-06 Acquired: 11/7/2017 20:19:29 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110317-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00738	-.00170	-.00001	-.00643	-.00380	-.04021	.03132
Stddev	.00088	.00153	.00007	.00017	.00046	.00433	.00061
%RSD	11.955	90.311	1338.1	2.6775	12.037	10.776	1.9581

#1	.00800	-.00278	-.00006	-.00656	-.00347	-.03714	.03089
#2	.00675	-.00061	.00005	-.00631	-.00412	-.04327	.03176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	-.00015	98.981	.00037	-.00005	.00113	-.01231
Stddev	.00004	.00007	.292	.00000	.00001	.00063	.00261
%RSD	44.801	43.750	.29504	1.1847	9.8265	55.742	21.200

#1	.00006	-.00010	98.775	.00037	-.00005	.00157	-.01047
#2	.00012	-.00020	99.188	.00036	-.00005	.00068	-.01416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	256.96	.00031	-.00004	2130.1	.00177	-.00405
Stddev	.00004	.36	.00089	.00038	18.0	.00038	.00005
%RSD	3.4817	.13905	290.17	987.64	.84528	21.746	1.3304

#1	.00107	256.71	-.00032	-.00031	2117.4	.00149	-.00401
#2	.00112	257.21	.00093	.00023	2142.8	.00204	-.00409

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.927	.00121	.93208	F 750.86	.95476	.00160	.00070
Stddev	.381	.00001	.00299	3.73	.02284	.00044	.00035
%RSD	.42859	.68128	.32131	.49718	2.3925	27.597	49.288

#1	88.658	.00121	.92996	753.50	.93861	.00191	.00095
#2	89.197	.00122	.93419	748.22	.97092	.00128	.00046

Sample Name: I6355-06 Acquired: 11/7/2017 20:19:29 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110317-TIFR- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04012	.1046	1.5833	2.4476	F<00000
Stddev	.00096	.0037	.0064	1.1796	2.9465
%RSD	2.4016	3.500	.40183	48.195	6.8259

#1	.04080	.1072	1.5788	3.2817	-41.083
#2	.03944	.1020	1.5878	1.6135	-45.250

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2851.8	39806.	5906.7	97.479	2912.0
Stddev	9.7	35.	16.5	1.910	11.4
%RSD	.34181	.08846	.28011	1.9591	.39220

#1	2844.9	39781.	5918.4	96.129	2903.9
#2	2858.7	39831.	5895.0	98.830	2920.1

Sample Name: CCV11 Acquired: 11/7/2017 20:24:19 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5445	4.5759	F 4.4171	4.6536	4.6156	3.6646	3.5020
Stddev	.0141	.0151	.0134	.0229	.0092	.0465	.0239
%RSD	.30950	.32952	.30295	.49265	.19973	.48088	.25194

#1	4.5345	4.5653	4.4076	4.6374	4.6091	9.6974	9.4850
#2	4.5544	4.5866	4.4266	4.6698	4.6222	9.6317	9.5189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22825	2.2545	23.503	.90895	F 2.2324	1.1587	4.5306
Stddev	.00008	.0065	.092	.00056	.0074	.0058	.0713
%RSD	.03334	.29001	.39234	.06163	.33076	.50293	1.5737

#1	.22820	2.2498	23.438	.90856	2.2271	1.1546	4.4802
#2	.22831	2.2591	23.569	.90935	2.2376	1.1629	4.5810

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3260	22.596	2.2871	1.1279	F 30.188	2.2907	2.2967
Stddev	.0047	.031	.0084	.0009	.256	.0001	.0452
%RSD	.20421	.13841	.36740	.07709	.84794	.00472	1.9681

#1	2.3293	22.618	2.2811	1.1273	30.007	2.2906	2.2647
#2	2.3226	22.574	2.2930	1.1285	30.369	2.2908	2.3286

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.857	4.6068	4.8793	F 4.1377	F 4.4019	F 4.4635	4.6041
Stddev	.191	.0110	.0466	.0583	.0157	.0121	.0183
%RSD	.76786	.23856	.95506	1.4100	.35755	.27044	.39655

#1	24.723	4.5990	4.8463	4.1790	4.4130	4.4549	4.5911
#2	24.992	4.6146	4.9122	4.0965	4.3908	4.4720	4.6170

Sample Name: CCV11 Acquired: 11/7/2017 20:24:19 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8536	4.639	4.6773	F 2.1141	F<00000
Stddev	.0176	.016	.0095	.9988	.13292
%RSD	.36356	.3507	.20224	47.245	19.218

#1	4.8412	4.628	4.6706	1.4079	-.59766
#2	4.8661	4.651	4.6840	2.8204	-.78564

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3076.9	45377.	3056.2	101.36	3448.4
Stddev	4.5	318.	21.4	1.46	3.8
%RSD	.14781	.69971	.35347	1.4358	.11109

#1	3073.7	45153.	6071.4	102.39	3445.7
#2	3080.2	45602.	6041.1	100.33	3451.1

Sample Name: CCB11 Acquired: 11/7/2017 20:28:41 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00250	-.00016	.00077	.00089	.00028	.00499	.00137
Stddev	.00267	.00011	.00021	.00196	.00151	.00316	.00039
%RSD	106.91	67.461	27.959	221.20	531.61	63.287	28.683

#1	.00439	-.00024	.00092	-.00050	-.00078	.00276	.00109
#2	.00061	-.00008	.00062	.00227	.00135	.00723	.00165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.00008	-.00097	-.00031	-.00025	-.00063	-.01161
Stddev	.00006	.00011	.00053	.00000	.00009	.00007	.01480
%RSD	66.377	129.57	53.867	.16254	37.041	10.341	127.46

#1	.00004	-.00016	-.00135	-.00031	-.00031	-.00068	-.02208
#2	.00012	-.00001	-.00060	-.00031	-.00018	-.00058	-.00115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	-.02221	.00035	.00028	F 1.8070	-.00015	-.00077
Stddev	.00003	.00301	.00030	.00048	.0336	.00014	.00004
%RSD	50.494	13.546	86.209	175.01	1.8611	92.656	4.7006

#1	-.00007	-.02008	.00013	.00062	1.7833	-.00005	-.00074
#2	-.00003	-.02433	.00056	-.00007	1.8308	-.00025	-.00080

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28137	.00221	-.00334	F .01465	.01323	.00160	.00450
Stddev	.00051	.00029	.00772	.00268	.01634	.00027	.00010
%RSD	.17967	13.160	231.06	18.262	123.54	16.833	2.1853

#1	.28173	.00242	.00212	.01276	.02478	.00179	.00457
#2	.28101	.00200	-.00881	.01655	.00167	.00141	.00443

Sample Name: CCB11 Acquired: 11/7/2017 20:28:41 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00248	.0010	.00016	F.91764	F<.00000
Stddev	.00137	.0006	.00014	.83203	4.0083
%RSD	55.417	58.97	86.542	90.671	202.10

#1	.00345	.0015	.00006	.32930	.85095
#2	.00151	.0006	.00026	1.5060	-4.8176

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3254.1	48481.	3158.6	104.94	3852.3
Stddev	3.2	124.	15.9	.24	4.1
%RSD	.09846	.25606	.25839	.22665	.10516

#1	3251.8	48569.	6147.3	105.11	3849.5
#2	3256.4	48393.	6169.8	104.77	3855.2

Sample Name: I6355-07 Acquired: 11/7/2017 20:32:56 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110317-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	.00091	.00040	.00315	.00247	.04472	.03150
Stddev	.00098	.00252	.00206	.00023	.00092	.01181	.00005
%RSD	31.460	276.44	513.88	7.4100	37.084	26.408	.16592

#1	.00381	-.00269	-.00106	-.00299	-.00312	-.03637	.03154
#2	.00242	.00087	.00186	-.00332	-.00182	-.05307	.03146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00019	99.018	.00005	.00004	.00127	.00865
Stddev	.00004	.00002	.022	.00039	.00021	.00006	.00177
%RSD	61.605	11.444	.02202	842.65	555.90	4.8025	20.493

#1	.00009	-.00020	99.034	.00032	.00018	.00123	-.00990
#2	.00003	-.00017	99.003	-.00023	-.00011	.00132	-.00740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	257.47	.00087	.00049	2138.5	.00094	.00375
Stddev	.00001	.54	.00080	.00064	15.1	.00047	.00002
%RSD	1.0578	.21096	91.757	129.30	.70836	49.734	.63275

#1	.00134	257.09	.00144	-.00004	2149.2	.00061	-.00373
#2	.00132	257.86	.00031	-.00094	2127.8	.00128	-.00376

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.997	.00135	.92085	F 751.88	.96755	.02333	.00350
Stddev	.404	.00006	.00922	.21	.02904	.00075	.00020
%RSD	.45405	4.7510	1.0009	.02743	3.0017	3.2053	5.6523

#1	88.711	.00130	.91433	752.02	.98809	.02386	.00364
#2	89.282	.00139	.92736	751.73	.94702	.02280	.00336

Sample Name: I6355-07 Acquired: 11/7/2017 20:32:56 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110317-TIFR- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04031	.1079	1.5811	3.4198	F<00000
Stddev	.00094	.0006	.0015	.7630	3.9021
%RSD	2.3380	.5810	.09449	22.310	8.6574

#1	.04098	.1083	1.5801	2.8803	-42.314
#2	.03965	.1074	1.5822	3.9593	-47.832

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.4	39866.	5901.2	100.49	2911.2
Stddev	3.0	7.	4.9	.86	4.9
%RSD	.10595	.01757	.08349	.85598	.16999

#1	2858.5	39871.	5904.7	99.883	2907.7
#2	2854.2	39861.	5897.7	101.10	2914.7

Sample Name: I6355-08 Acquired: 11/7/2017 20:37:14 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110317-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00895	.00370	.00082	.00724	.00300	.05855	.03068
Stddev	.00347	.00033	.00013	.00063	.00026	.02136	.00061
%RSD	38.793	8.7825	16.228	8.6536	8.6122	36.475	1.9957

#1	.00649	-.00347	.00073	-.00679	-.00318	-.07365	.03111
#2	.01140	-.00393	.00092	-.00768	-.00282	-.04345	.03024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00023	100.24	.00054	.00020	.00118	.01245
Stddev	.00004	.00004	.50	.00018	.00016	.00011	.00605
%RSD	18.551	18.641	.49474	33.408	78.062	9.5336	48.594

#1	.00018	-.00026	100.59	-.00041	-.00009	.00110	-.00817
#2	.00024	-.00020	99.888	-.00066	-.00031	.00126	-.01672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	261.59	.00101	.00088	2165.8	.00152	.00393
Stddev	.00004	.52	.00013	.00028	1.7	.00016	.00004
%RSD	2.8993	.19882	13.171	31.856	.07690	10.407	1.0596

#1	.00133	261.96	.00110	-.00069	2167.0	.00163	-.00395
#2	.00128	261.23	.00091	-.00108	2164.6	.00141	-.00390

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.706	.00142	.94353	F 770.73	.92305	.00243	.00326
Stddev	.219	.00002	.01447	.99	.00199	.00098	.00132
%RSD	.24090	1.6958	1.5340	.12886	.21602	40.232	40.558

#1	90.861	.00144	.95377	771.43	.92164	.00174	.00232
#2	90.551	.00140	.93330	770.03	.92446	.00312	.00419

Sample Name: I6355-08 Acquired: 11/7/2017 20:37:14 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110317-TIFR- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04036	.1106	1.6049	2.7836	F<00000
Stddev	.00045	.0008	.0035	.2734	5.6325
%RSD	1.1087	.6934	.21938	9.8203	12.158

#1	.04005	.1112	1.6074	2.9769	-50.312
#2	.04068	.1101	1.6024	2.5903	-42.346

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2846.5	39689.	5909.9	98.866	2899.1
Stddev	4.3	287.	18.6	.452	4.0
%RSD	.15026	.72307	.31485	.45684	.13781

#1	2843.4	39486.	5896.7	99.185	2896.3
#2	2849.5	39892.	5923.1	98.547	2901.9

Sample Name: I6355-09 Acquired: 11/7/2017 20:41:32 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110317-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00301	.00256	.00075	.00554	.00299	.03438	.03108
Stddev	.00046	.00173	.00067	.00244	.00062	.01359	.00027
%RSD	15.184	67.702	88.783	44.069	20.883	39.536	.86916

#1	.00268	-.00379	.00028	-.00382	-.00255	-.04399	.03089
#2	.00333	-.00134	.00122	-.00727	-.00343	-.02477	.03127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00016	99.404	.00039	.00025	.00120	.00423
Stddev	.00000	.00001	.375	.00005	.00005	.00038	.01126
%RSD	4.0604	5.1563	.37728	11.871	18.820	31.520	266.01

#1	.00012	-.00016	99.139	-.00035	-.00021	.00093	-.01219
#2	.00012	-.00015	99.669	-.00042	-.00028	.00147	.00373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	260.00	.00031	.00067	2141.4	.00078	.00304
Stddev	.00009	.77	.00069	.00012	10.4	.00027	.00010
%RSD	7.7713	.29562	219.59	17.213	.48426	34.501	3.1742

#1	.00113	259.46	.00080	-.00075	2148.7	.00097	-.00311
#2	.00126	260.54	-.00017	-.00059	2134.0	.00059	-.00298

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.008	.00163	.93384	F 771.05	.97836	.00184	.00263
Stddev	.487	.00056	.00876	4.57	.01542	.00049	.00103
%RSD	.54135	34.629	.93803	.59325	1.5758	26.646	38.912

#1	89.663	.00203	.92765	767.82	.96746	.00219	.00191
#2	90.352	.00123	.94003	774.28	.98926	.00149	.00336

Sample Name: I6355-09 Acquired: 11/7/2017 20:41:32 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110317-TIFR- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04133	.1127	1.5955	2.2243	F<00000
Stddev	.00150	.0013	.0039	.5208	5.5565
%RSD	3.6399	1.168	.24294	23.416	12.941

#1	.04027	.1117	1.5928	1.8560	-46.865
#2	.04239	.1136	1.5983	2.5925	-39.007

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.7	39850.	5969.1	98.930	2895.2
Stddev	4.8	38.	26.1	.931	5.5
%RSD	.16810	.09458	.43737	.94086	.19040

#1	2843.0	39877.	5987.6	99.588	2899.1
#2	2836.3	39824.	5950.6	98.272	2891.3

Sample Name: I6355-10 Acquired: 11/7/2017 20:45:50 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110317-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00574	.00111	.00006	.00522	.00307	.04597	.03309
Stddev	.00233	.00301	.00080	.00088	.00084	.00085	.00105
%RSD	40.646	270.33	1287.5	16.806	27.486	1.8465	3.1651

#1	.00739	-.00324	.00062	-.00460	-.00366	-.04657	.03383
#2	.00409	.00101	-.00050	-.00584	-.00247	-.04537	.03235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00018	99.094	.00011	.00018	.00043	.01578
Stddev	.00014	.00011	3.476	.00062	.00004	.00036	.00560
%RSD	78.838	61.330	3.5076	582.37	21.000	84.293	35.475

#1	.00027	-.00010	101.55	.00033	-.00015	.00017	-.01182
#2	.00008	-.00025	96.636	-.00054	-.00021	.00068	-.01974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	255.88	.00062	.00003	2126.5	.00054	.00383
Stddev	.00003	8.56	.00057	.00014	98.9	.00006	.00013
%RSD	2.0588	3.3439	90.786	502.90	4.6517	12.060	3.3321

#1	.00133	261.93	.00022	.00013	2196.4	.00049	-.00374
#2	.00129	249.83	.00102	-.00007	2056.5	.00058	-.00392

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.376	.00146	.93181	F 738.63	.96736	.00192	.00203
Stddev	2.824	.00011	.05331	10.73	.02756	.00202	.00039
%RSD	3.1955	7.2371	5.7215	1.4521	2.8485	105.49	19.361

#1	90.373	.00139	.96951	746.22	.98684	.00335	.00175
#2	86.379	.00154	.89412	731.05	.94787	.00049	.00231

Sample Name: I6355-10 Acquired: 11/7/2017 20:45:50 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110317-TIFR- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03987	.1066	1.5738	1.9720	F<00000
Stddev	.00160	.0009	.0568	.1771	4.0764
%RSD	4.0156	.8067	3.6110	8.9793	9.1370

#1	.04101	.1073	1.6140	1.8468	-47.497
#2	.03874	.1060	1.5336	2.0972	-41.732

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.6	39963.	5765.9	37.509	2890.8
Stddev	39.8	65.	162.8	4.834	34.3
%RSD	1.4089	.16387	2.8237	4.9572	1.1869

#1	2799.4	39917.	5650.8	94.091	2866.6
#2	2855.7	40009.	5881.0	100.93	2915.1

Sample Name: I6355-11 Acquired: 11/7/2017 20:50:08 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110317-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00707	.00062	.00088	.00407	.00243	.01455	.02931
Stddev	.00276	.00057	.00007	.00821	.00231	.00384	.00012
%RSD	39.016	91.859	8.1035	201.85	94.837	26.413	.42132

#1	.00512	-.00022	.00083	-.00988	-.00407	-.01183	.02940
#2	.00902	-.00103	.00093	.00174	-.00080	-.01727	.02923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00020	38.623	.00032	.00045	.00225	.00576
Stddev	.00004	.00009	.391	.00051	.00007	.00019	.00165
%RSD	29.730	43.469	.44112	159.54	14.973	8.4095	28.628

#1	.00011	-.00014	88.346	.00068	-.00040	.00238	.00460
#2	.00017	-.00027	88.899	-.00004	-.00050	.00211	.00693

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	225.60	.00055	.00018	1876.8	.00055	.00050
Stddev	.00005	.86	.00021	.00042	9.4	.00101	.00007
%RSD	3.4523	.38170	38.654	232.44	.50012	183.21	14.575

#1	.00142	224.99	.00071	-.00047	1870.2	.00126	.00055
#2	.00149	226.21	.00040	.00012	1883.4	-.00016	.00044

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.993	.00094	.82037	F 366.09	.88128	.00241	.00269
Stddev	.478	.00010	.00514	4.80	.01065	.00035	.00083
%RSD	.61304	11.129	.62630	.72135	1.2082	14.626	30.989

#1	77.655	.00087	.81674	662.70	.88881	.00266	.00328
#2	78.331	.00102	.82401	669.49	.87375	.00216	.00210

Sample Name: I6355-11 Acquired: 11/7/2017 20:50:08 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110317-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03385	.0988	1.3941	4.3160	F<00000
Stddev	.00245	.0009	.0070	.1661	1.1108
%RSD	7.2296	.9291	.50425	3.8492	2.7546
#1	.03212	.0995	1.3892	4.1985	-41.110
#2	.03558	.0982	1.3991	4.4334	-39.539
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.9	40754.	3055.1	100.79	2964.5
Stddev	4.4	54.	20.0	1.12	3.3
%RSD	.15186	.13132	.32975	1.1130	.10988
#1	2906.0	40792.	6041.0	99.995	2966.8
#2	2899.8	40716.	6069.2	101.58	2962.1

Sample Name: I6355-12 Acquired: 11/7/2017 20:54:25 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110317-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00614	.00055	.00202	.00268	.00215	.03586	.03054
Stddev	.00348	.00145	.00124	.00109	.00114	.00734	.00082
%RSD	56.762	263.10	61.561	40.623	52.894	20.461	2.6988

#1	.00860	-.00157	.00114	-.00191	-.00135	-.03067	.02995
#2	.00368	.00047	.00289	-.00344	-.00296	-.04105	.03112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00023	92.490	.00069	.00024	.00271	.01500
Stddev	.00003	.00005	.154	.00036	.00016	.00008	.00914
%RSD	49.845	23.035	.16703	52.077	65.968	2.8064	60.926

#1	.00008	-.00027	92.381	.00095	-.00035	.00276	.00854
#2	.00004	-.00019	92.599	.00044	-.00013	.00265	.02147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	234.69	.00095	.00010	1966.2	.00154	.00730
Stddev	.00009	.05	.00065	.00032	1.8	.00058	.00010
%RSD	5.7800	.02244	68.706	320.33	.09341	37.630	1.3766

#1	.00167	234.73	.00049	.00032	1964.9	.00113	.00737
#2	.00154	234.65	.00140	-.00013	1967.5	.00195	.00723

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.288	.00098	.84703	F 365.33	.88621	.04126	.00258
Stddev	.179	.00056	.00017	32.85	.01567	.00206	.00242
%RSD	.21992	57.039	.02016	4.9378	1.7682	4.9840	93.671

#1	81.162	.00058	.84715	688.56	.89729	.04271	.00087
#2	81.415	.00137	.84691	642.09	.87513	.03980	.00429

Sample Name: I6355-12 Acquired: 11/7/2017 20:54:25 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110317-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03640	.1012	1.4578	2.3147	F<00000
Stddev	.00017	.0031	.0021	.2004	4.1415
%RSD	.46067	3.085	.14310	8.6578	9.6404

#1	.03652	.1034	1.4563	2.4564	-40.031
#2	.03629	.0990	1.4592	2.1730	-45.888

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.9	40158.	5969.3	100.19	3016.7
Stddev	119.6	188.	2.2	1.07	123.1
%RSD	4.0548	.46792	.03617	1.0647	4.0800

#1	2864.4	40025.	5970.9	100.94	2929.7
#2	3033.5	40291.	5967.8	99.434	3103.8

Sample Name: I6355-13 Acquired: 11/7/2017 20:58:44 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110317-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .00440	k .00063	k .00302	k .00274	k .00297	s .00713	.03195
Stddev	.00356	.00086	.00118	.00286	.00191	.00049	.00135
%RSD	80.858	135.73	39.213	104.14	64.561	6.9344	4.2316

#1	.00189	-.00124	.00218	-.00072	-.00432	-.00678	.03291
#2	k .00692	k -.00003	k .00386	k -.00477	k -.00161	s -.00748	.03100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s .00011	k .00016	33.642	s .00035	k .00035	k .00106	k .00296
Stddev	.00014	.00011	3.608	.00073	.00004	.00015	.01069
%RSD	123.99	70.889	3.8527	206.27	12.354	13.938	361.42

#1	.00020	-.00008	96.193	.00016	-.00039	.00117	.00460
#2	s .00001	k -.00024	91.091	s -.00087	k -.00032	k .00096	k -.01052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s .00125	236.85	.00022	s .00060	1958.9	s .00136	k .00115
Stddev	.00023	8.81	.00050	.00022	64.3	.00040	.00027
%RSD	18.101	3.7176	231.82	36.271	3.2806	29.612	23.352

#1	.00109	243.08	-.00014	.00045	2004.4	.00165	-.00096
#2	s .00141	230.63	.00057	s .00075	1913.5	s .00108	k -.00133

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.896	.00074	k .85802	kF 372.59	k .93519	.06170	k .00198
Stddev	2.783	.00020	.03229	3.03	.01487	.00059	.00120
%RSD	3.3985	27.744	3.7633	.45003	1.5896	.96157	60.514

#1	83.864	.00059	.88085	674.73	.92468	.06212	.00282
#2	79.928	.00088	k .83519	k 670.45	k .94570	.06128	k .00113

Sample Name: I6355-13 Acquired: 11/7/2017 20:58:44 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110317-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03609	k.0992	1.4707	.60560	F<00000
Stddev	.00085	.0025	.0523	3.2960	1.3898
%RSD	2.3425	2.473	3.5553	544.26	3.4332

#1	.03669	.1010	1.5077	2.9362	-41.465
#2	.03549	k.0975	1.4337	-1.7250	-39.500

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.4	^ *****	5847.6	38.493	2947.9
Stddev	10.6	-----	188.5	1.876	7.8
%RSD	.36875	-----	3.2233	1.9045	.26414

#1	2865.9	40972.	5714.3	97.167	2942.4
#2	2880.9	^ -----	5980.9	99.820	2953.4

Sample Name: I6355-14 Acquired: 11/7/2017 21:03:03 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110317-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00537	.00407	.00304	.00426	.00361	.02211	.03025
Stddev	.00368	.00177	.00055	.00056	.00156	.02024	.00024
%RSD	68.524	43.381	18.172	13.234	43.275	91.529	.79933

#1	.00277	-.00532	.00265	-.00466	-.00251	-.00780	.03008
#2	.00797	-.00282	.00343	-.00386	-.00472	-.03642	.03042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00019	38.060	.00028	.00000	.00100	.01304
Stddev	.00004	.00007	.176	.00018	.0000	.00004	.00050
%RSD	33.941	38.500	.19991	64.563	823.03	4.4840	3.8060

#1	.00015	-.00024	88.185	-.00041	-.00003	.00097	-.01269
#2	.00009	-.00014	87.936	-.00015	.00002	.00103	-.01339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	219.91	.00006	.00010	1823.7	.00111	.00217
Stddev	.00010	.82	.00026	.00008	14.5	.00027	.00011
%RSD	8.8905	.37304	427.97	86.603	.79782	24.315	5.0733

#1	.00122	220.49	-.00012	.00004	1813.4	.00130	-.00209
#2	.00108	219.33	.00024	.00016	1834.0	.00092	-.00224

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.052	.00138	.79485	F 369.71	.92112	.01800	.00115
Stddev	.035	.00057	.00223	14.65	.01017	.00158	.00093
%RSD	.04551	41.557	.28013	2.1877	1.1041	8.7561	80.682

#1	76.076	.00097	.79643	659.35	.92831	.01688	.00181
#2	76.027	.00178	.79328	680.07	.91393	.01911	.00049

Sample Name: I6355-14 Acquired: 11/7/2017 21:03:03 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110317-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03375	.1033	1.3701	1.4307	F<00000
Stddev	.00054	.0026	.0004	.7855	3.3731
%RSD	1.6033	2.501	.02787	54.901	8.4955
#1	.03414	.1015	1.3704	1.9861	-37.319
#2	.03337	.1052	1.3699	.87529	-42.090
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.2	42334.	3083.3	102.54	2907.9
Stddev	54.6	2419.	6.0	.80	52.5
%RSD	1.9279	5.7144	.09885	.77735	1.8070
#1	2868.8	40623.	6087.5	103.10	2945.0
#2	2791.6	44044.	6079.0	101.98	2870.7

Sample Name: I6355-15 Acquired: 11/7/2017 21:07:20 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110317-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00362	.00033	.00042	.00535	.00532	.02997	.03123
Stddev	.00181	.00111	.00071	.00265	.00071	.01415	.00106
%RSD	50.189	334.54	167.54	49.535	13.413	47.199	3.3999

#1	.00490	.00111	-.00008	-.00723	-.00481	-.01997	.03048
#2	.00233	-.00045	.00092	-.00348	-.00582	-.03997	.03198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00015	91.457	.00053	.00045	.00099	.00089
Stddev	.00003	.00005	.009	.00079	.00010	.00059	.01212
%RSD	23.978	34.138	.00930	149.53	22.289	59.184	1363.6

#1	.00014	-.00011	91.463	.00003	-.00052	.00058	-.00768
#2	.00010	-.00018	91.451	-.00109	-.00037	.00141	.00946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	230.86	.00154	.00037	1920.0	.00136	.00092
Stddev	.00005	.12	.00074	.00054	7.2	.00101	.00018
%RSD	2.8714	.05086	48.340	145.64	.37417	74.203	19.095

#1	.00173	230.78	.00206	.00001	1914.9	.00065	-.00104
#2	.00167	230.95	.00101	-.00075	1925.1	.00207	-.00080

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	79.962	.00130	.84101	F 381.88	.88917	.00334	.00304
Stddev	.122	.00023	.00526	1.20	.01305	.00082	.00001
%RSD	.15235	17.488	.62552	.17580	1.4675	24.495	.40767

#1	80.048	.00114	.83729	681.04	.87994	.00392	.00303
#2	79.876	.00146	.84473	682.73	.89840	.00276	.00305

Sample Name: I6355-15 Acquired: 11/7/2017 21:07:20 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110317-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03447	.1013	1.4336	1.7741	F<00000
Stddev	.00046	.0013	.0009	.4192	6.0978
%RSD	1.3297	1.289	.06492	23.629	15.580
#1	.03479	.1004	1.4343	1.4777	-43.451
#2	.03414	.1023	1.4330	2.0705	-34.828
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2886.1	40624.	5998.9	101.21	2948.7
Stddev	13.1	31.	5.9	1.02	12.2
%RSD	.45475	.07609	.09811	1.0059	.41349
#1	2895.3	40646.	6003.1	101.93	2957.4
#2	2876.8	40602.	5994.8	100.49	2940.1

Sample Name: I6355-16 Acquired: 11/7/2017 21:11:39 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110317-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00386	.00115	.00131	.00517	.00468	.02789	.03195
Stddev	.00093	.00014	.00082	.00154	.00273	.00402	.00038
%RSD	24.103	12.088	62.386	29.763	58.352	14.426	1.1975

#1	.00451	-.00125	.00073	-.00626	-.00275	-.03073	.03222
#2	.00320	-.00106	.00189	-.00408	-.00661	-.02504	.03168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00019	95.348	.00048	.00031	.00139	.00576
Stddev	.00003	.00009	.780	.00006	.00012	.00015	.01270
%RSD	28.334	45.792	.81757	12.732	38.023	10.550	220.32

#1	.00008	-.00013	94.797	-.00053	-.00022	.00150	.01474
#2	.00012	-.00025	95.899	-.00044	-.00039	.00129	-.00322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00283	233.03	.00041	.00010	1931.9	.00095	.00581
Stddev	.00001	1.43	.00046	.00028	33.0	.00016	.00000
%RSD	.47947	.61284	114.46	286.95	1.7068	16.506	.02422

#1	.00284	232.02	.00073	-.00010	1908.6	.00084	.00581
#2	.00282	234.04	.00008	.00030	1955.2	.00106	.00581

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.567	.00156	.83478	F 384.05	.93125	.00208	.00146
Stddev	.853	.00027	.01363	1.82	.02861	.00034	.00032
%RSD	1.0586	17.037	1.6325	.26586	3.0723	16.496	21.588

#1	79.964	.00137	.82515	682.76	.91102	.00232	.00169
#2	81.170	.00175	.84442	685.33	.95149	.00184	.00124

Sample Name: I6355-16 Acquired: 11/7/2017 21:11:39 Type: Unk
 Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110317-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03474	.1056	1.4489	2.7462	F<00000
Stddev	.00114	.0002	.0109	.3504	3.0180
%RSD	3.2880	.1562	.74874	12.761	7.1980

#1	.03393	.1055	1.4412	2.4984	-44.063
#2	.03555	.1057	1.4565	2.9940	-39.795

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2871.3	40389.	5968.7	39.675	2935.9
Stddev	7.2	6.	54.4	1.299	6.2
%RSD	.24952	.01594	.91174	1.3027	.21124

#1	2876.4	40385.	6007.1	100.59	2940.3
#2	2866.2	40394.	5930.2	98.757	2931.5

Sample Name: CCV12 Acquired: 11/7/2017 21:16:16 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5486	4.5852	F 4.4289	4.6624	4.6236	3.7656	3.5478
Stddev	.0155	.0060	.0006	.0251	.0069	.1866	.0134
%RSD	.33987	.13197	.01297	.53743	.15019	1.9105	.13992

#1	4.5596	4.5895	4.4293	4.6801	4.6285	9.6337	9.5572
#2	4.5377	4.5809	4.4284	4.6447	4.6187	9.8976	9.5384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23145	2.2641	23.760	.92898	F 2.2375	1.1656	4.5922
Stddev	.00311	.0041	.027	.01484	.0052	.0032	.0378
%RSD	1.3433	.18129	.11187	1.5974	.23233	.27082	.82323

#1	.22925	2.2670	23.779	.91848	2.2412	1.1678	4.6190
#2	.23365	2.2612	23.741	.93947	2.2338	1.1633	4.5655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3616	22.911	2.3073	1.1627	F 29.838	2.3273	2.3092
Stddev	.0314	.028	.0074	.0125	.126	.0288	.0270
%RSD	1.3307	.12049	.32117	1.0765	.42271	1.2370	1.1689

#1	2.3394	22.931	2.3126	1.1539	29.749	2.3069	2.3283
#2	2.3839	22.892	2.3021	1.1716	29.927	2.3476	2.2902

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.880	4.6120	4.9385	F 2.0759	F 4.3725	F 4.4871	4.6358
Stddev	.004	.0132	.0084	.0196	.0387	.0155	.0139
%RSD	.01797	.28557	.16995	.94325	.88571	.34528	.29950

#1	24.883	4.6213	4.9444	2.0898	4.3999	4.4980	4.6260
#2	24.877	4.6027	4.9326	2.0621	4.3451	4.4761	4.6456

Sample Name: CCV12 Acquired: 11/7/2017 21:16:16 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8650	4.672	4.7101	F 2.0818	F<00000
Stddev	.0049	.015	.0049	.3981	4.8194
%RSD	.10083	.3141	.10406	19.125	477.38

#1	4.8615	4.682	4.7135	2.3633	2.3983
#2	4.8684	4.662	4.7066	1.8003	-4.4174

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3096.0	45277.	3083.8	101.46	3470.2
Stddev	12.3	514.	44.2	1.30	11.1
%RSD	.39567	1.1361	.72669	1.2833	.31896

#1	3087.3	45641.	6052.6	100.54	3462.4
#2	3104.6	44913.	6115.1	102.38	3478.1

Sample Name: CCB12 Acquired: 11/7/2017 21:20:30 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00367	.00018	.00037	.00416	.00138	.00680	.00122
Stddev	.00188	.00035	.00045	.00144	.00116	.01243	.00062
%RSD	51.308	194.74	121.69	34.656	84.412	182.76	50.530

#1	.00500	-.00007	.00069	.00314	-.00220	-.00199	.00166
#2	.00234	.00043	.00005	.00518	-.00056	.01559	.00079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00010	.00096	.00030	.00025	.00065	.00484
Stddev	.00002	.00005	.00033	.00045	.00012	.00020	.02252
%RSD	43.805	55.977	34.362	148.87	49.764	30.169	465.38

#1	.00005	-.00006	-.00119	-.00002	-.00016	-.00051	-.01108
#2	.00002	-.00013	-.00073	.00062	-.00034	-.00079	.02076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00470	.00044	.00036	F 2.2442	.00025	.00091
Stddev	.00001	.04930	.00038	.00012	.0448	.00055	.00013
%RSD	32.835	1048.6	85.799	33.052	1.9964	220.10	14.230

#1	-.00003	-.03956	.00017	-.00044	2.2125	.00014	-.00100
#2	-.00002	.03016	.00070	-.00027	2.2759	-.00064	-.00082

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33310	.00254	.00259	F .05270	.01021	.00042	.00535
Stddev	.06121	.00074	.00455	.00434	.01330	.00013	.00150
%RSD	18.374	29.247	175.56	8.2290	130.34	32.049	28.124

#1	.28982	.00306	-.00581	.05577	-.01962	.00051	.00641
#2	.37638	.00201	.00063	.04964	-.00080	.00032	.00428

Sample Name: CCB12 Acquired: 11/7/2017 21:20:30 Type: Unk
Method: P4-ICP2(v1796) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00241	.0020	.00013	F.61750	F<.00000
Stddev	.00049	.0009	.00012	.52195	1.0654
%RSD	20.474	47.35	92.311	84.526	115.59
#1	.00206	.0027	.00004	.98658	-.16832
#2	.00276	.0013	.00021	.24843	-1.6750
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3268.9	48482.	3171.8	106.17	3854.5
Stddev	1.0	102.	31.3	.53	2.7
%RSD	.03023	.21054	.50692	.49951	.07082
#1	3268.2	48554.	6149.7	105.80	3856.5
#2	3269.6	48410.	6194.0	106.55	3852.6