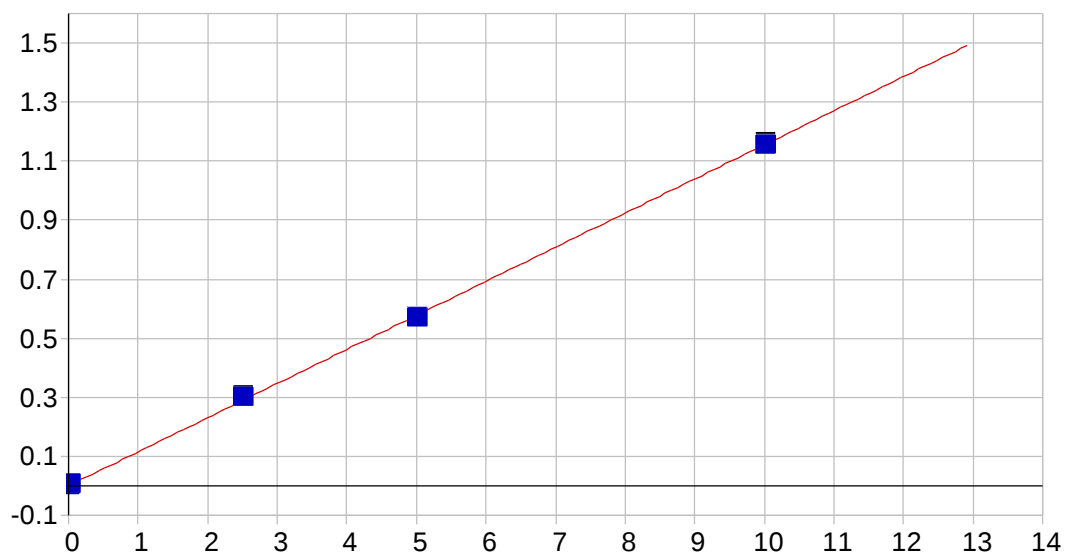


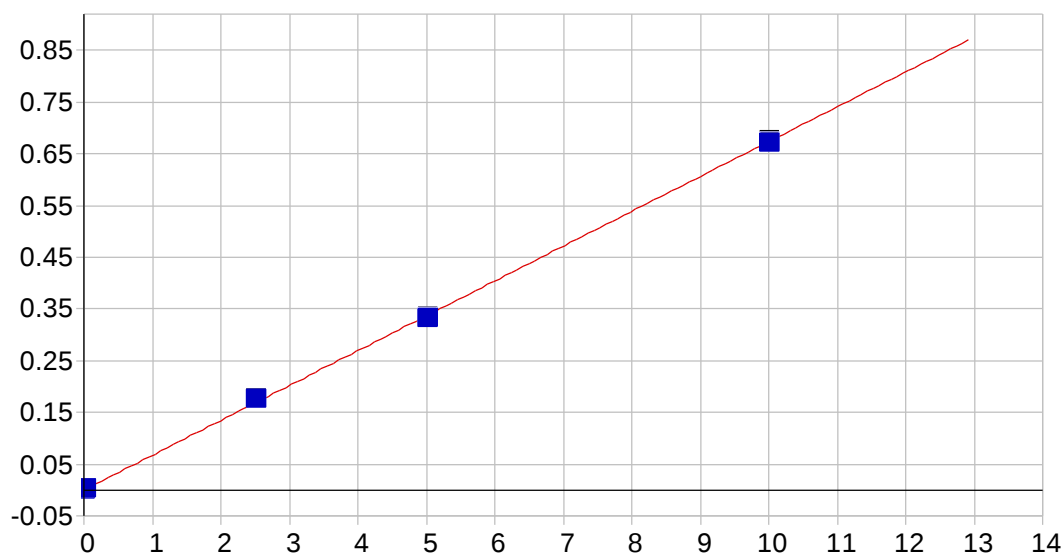


As 189.042 {478}

Date of Fit: 12/27/2017 11:05:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000224 Re-Slope: 1.000000
 A1 (Gain): 0.115532 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.003212
 Predicted MQL: 0.010705

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.02000	.02407	.004	20.3	.00259	.000	1
S3	2.5000	2.6007	.101	4.03	.30064	.002	1
S4	5.0000	4.9294	-.071	-1.41	.57008	.003	1
S5	10.000	9.9658	-.034	-.342	1.1528	.007	1

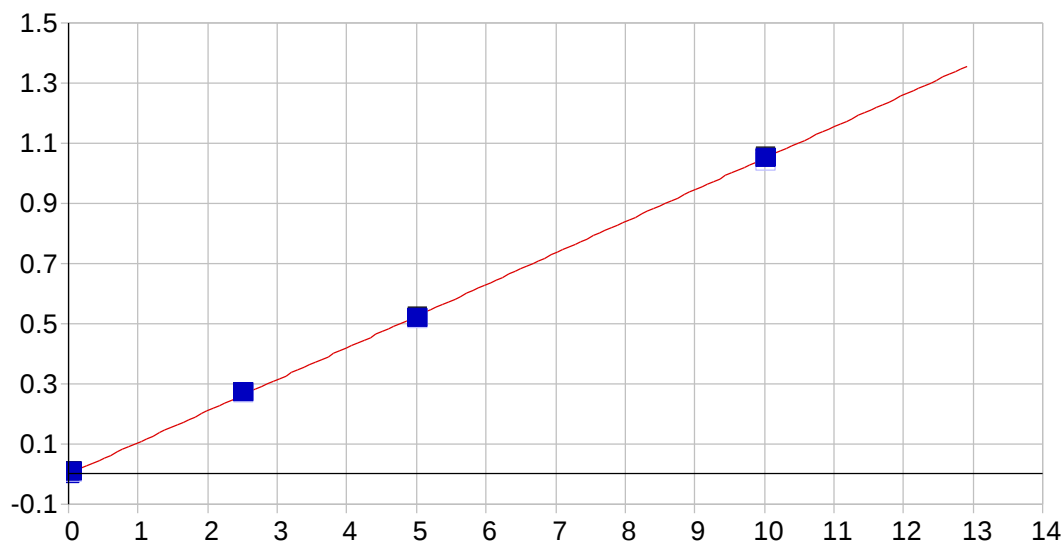


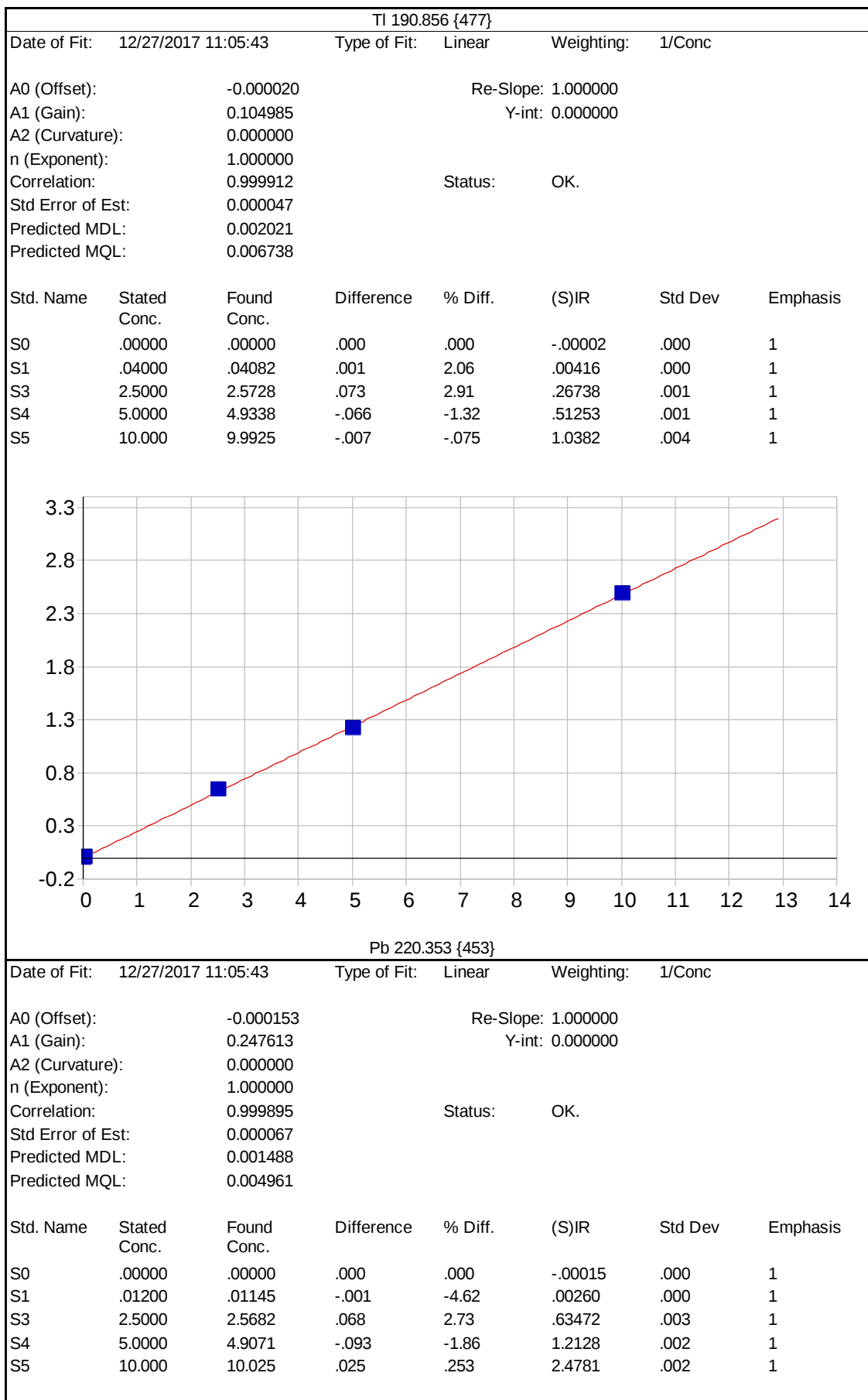
As 189.042 {479}

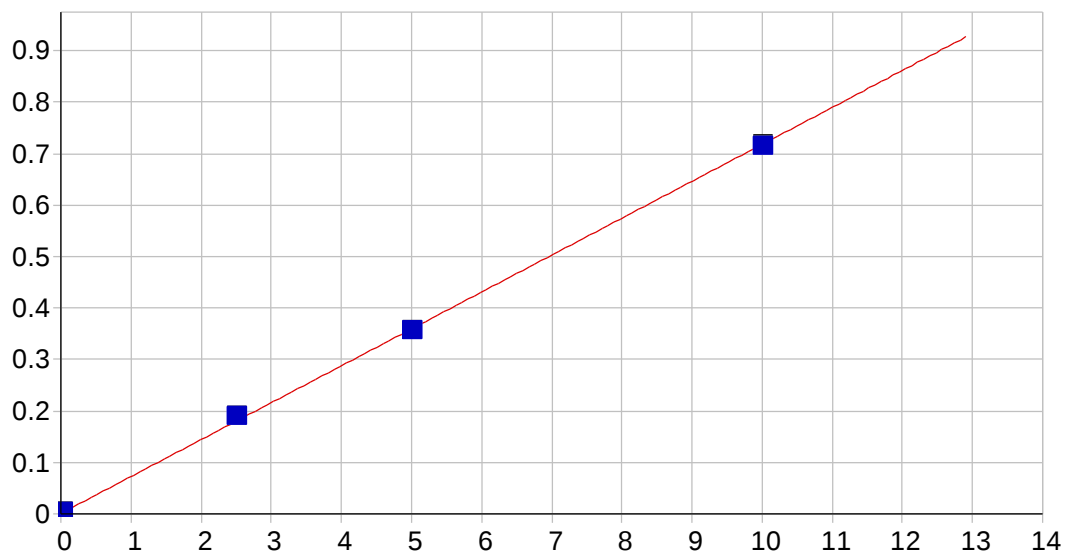
Date of Fit: 12/27/2017 11:05:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000018 Re-Slope: 1.000000
 A1 (Gain): 0.067336 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.003431
 Predicted MQL: 0.011438

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.000002	.000	1
S1	.02000	.02210	.002	10.5	.00149	.000	1
S3	2.5000	2.6015	.101	4.06	.17539	.000	1
S4	5.0000	4.9330	-.067	-1.34	.33262	.001	1
S5	10.000	9.9634	-.037	-.366	.67181	.003	1





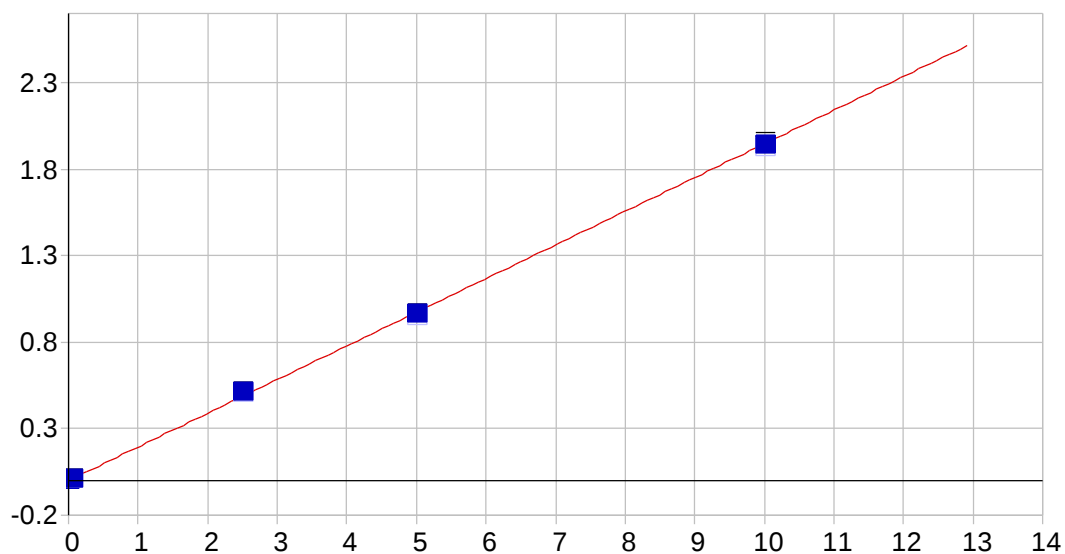


Se 196.090 {472}

Date of Fit: 12/27/2017 11:05:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000199 Re-Slope: 1.000000
 A1 (Gain): 0.071756 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.004085
 Predicted MQL: 0.013615

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.02000	.02283	.003	14.1	.00183	.000	1
S3	2.5000	2.6146	.115	4.58	.18792	.001	1
S4	5.0000	4.9489	-.051	-1.02	.35552	.001	1
S5	10.000	9.9336	-.066	-.664	.71341	.003	1

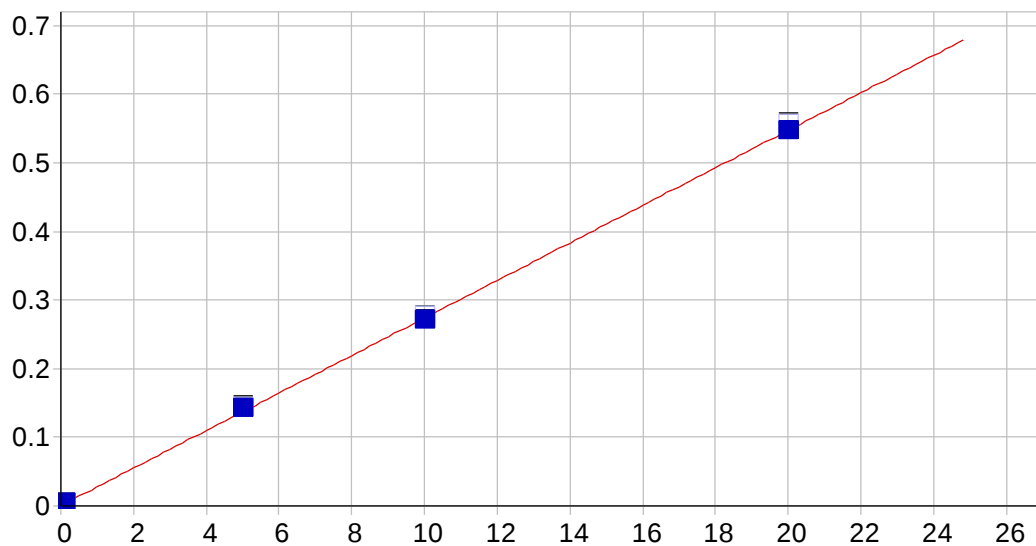


Sb 206.833 {463}

Date of Fit: 12/27/2017 11:05:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000160 Re-Slope: 1.000000
 A1 (Gain): 0.194619 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000131
 Predicted MDL: 0.002090
 Predicted MQL: 0.006966

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.05000	.04936	-.001	-1.28	.00969	.000	1
S3	2.5000	2.6028	.103	4.11	.50216	.004	1
S4	5.0000	4.9243	-.076	-1.51	.94941	.004	1
S5	10.000	9.9736	-.026	-.264	1.9230	.010	1

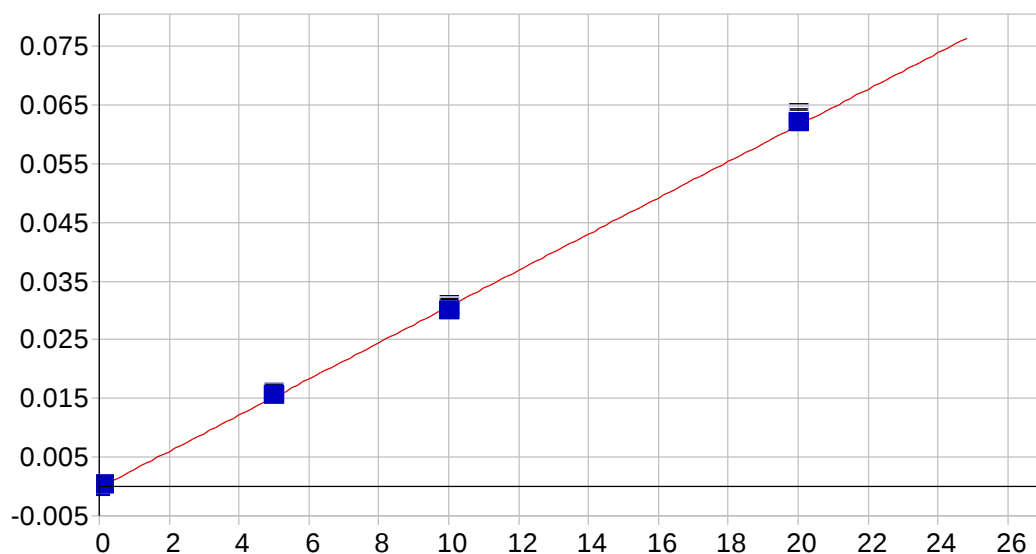


Al 308.215 {109}

Date of Fit: 12/27/2017 11:05:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000449 Re-Slope: 1.000000
 A1 (Gain): 0.027339 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.004078
 Predicted MQL: 0.013593

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00045	.000	1
S1	.10000	.09977	.000	-.230	.00337	.000	1
S3	5.0000	5.1646	.165	3.29	.14431	.000	1
S4	10.000	9.8855	-.114	-1.14	.27604	.000	1
S5	20.000	19.950	-.050	-.249	.55652	.001	1

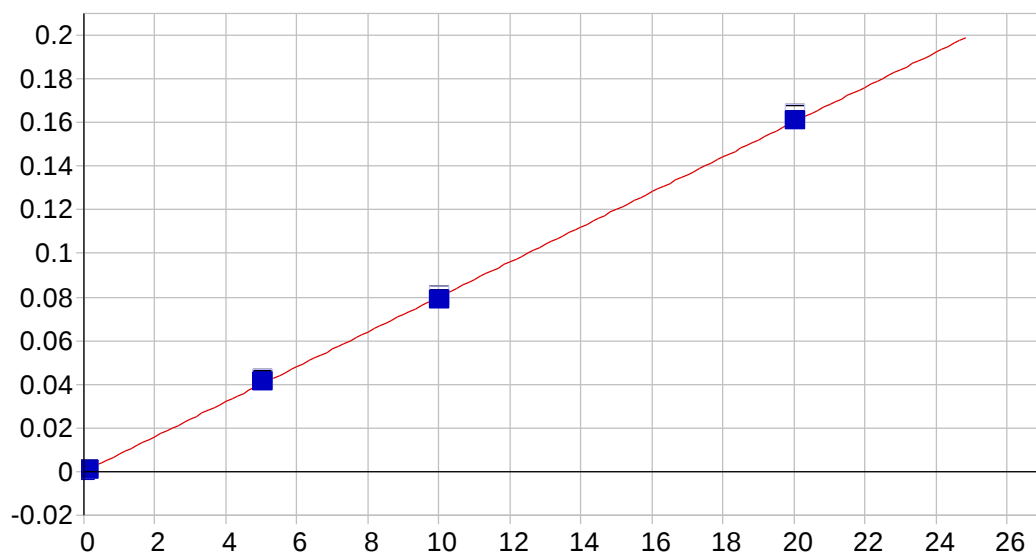


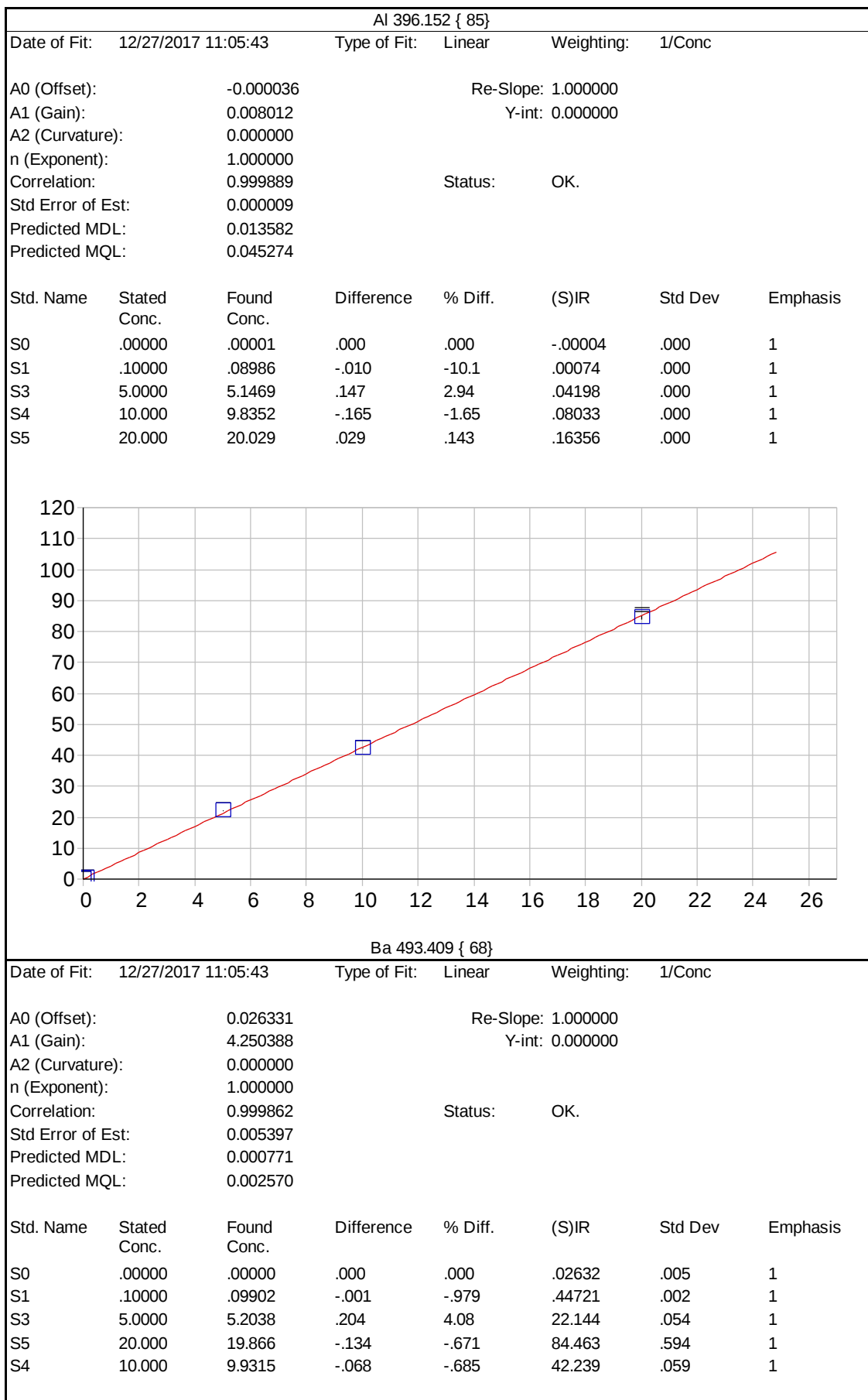
AI 309.271 {109}

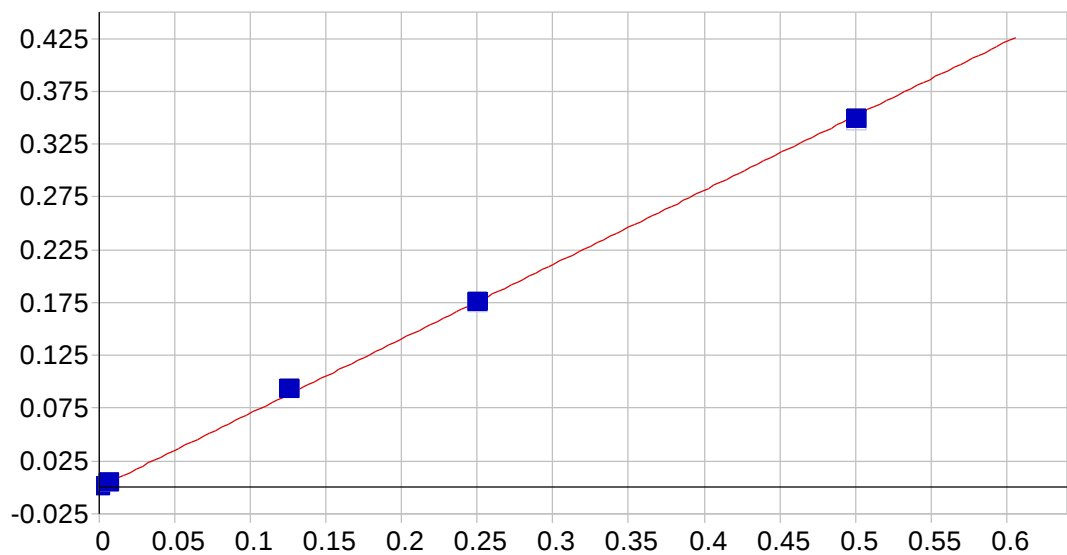
Date of Fit: 12/27/2017 11:05:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.003086 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999792 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.023680
 Predicted MQL: 0.078932

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	-.00020	.000	1
S1	.10000	.12496	.025	25.0	.00021	.000	1
S3	5.0000	5.1024	.102	2.05	.01585	.000	1
S4	10.000	9.7522	-.248	-2.48	.03050	.000	1
S5	20.000	20.119	.119	.596	.06309	.000	1





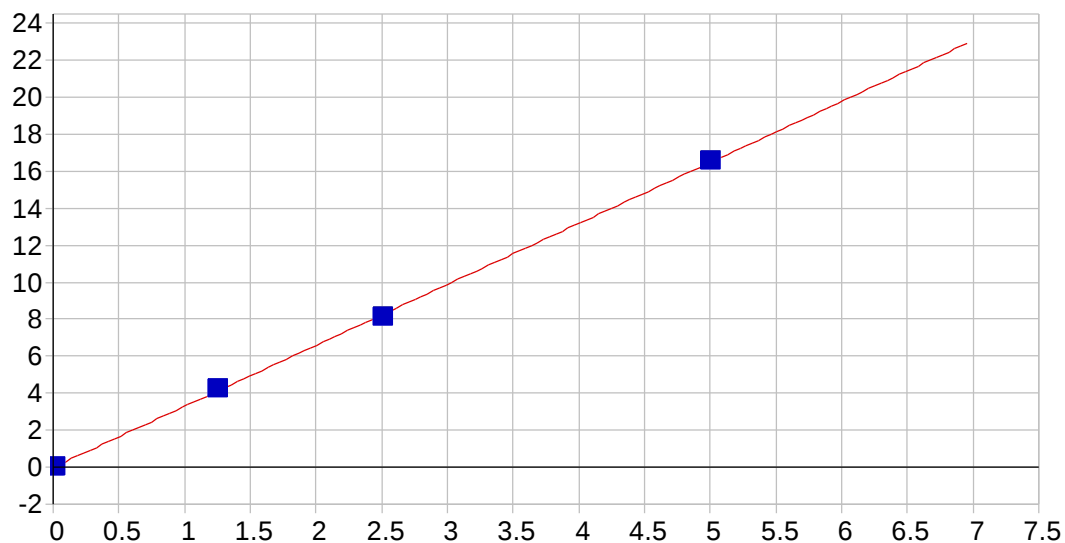


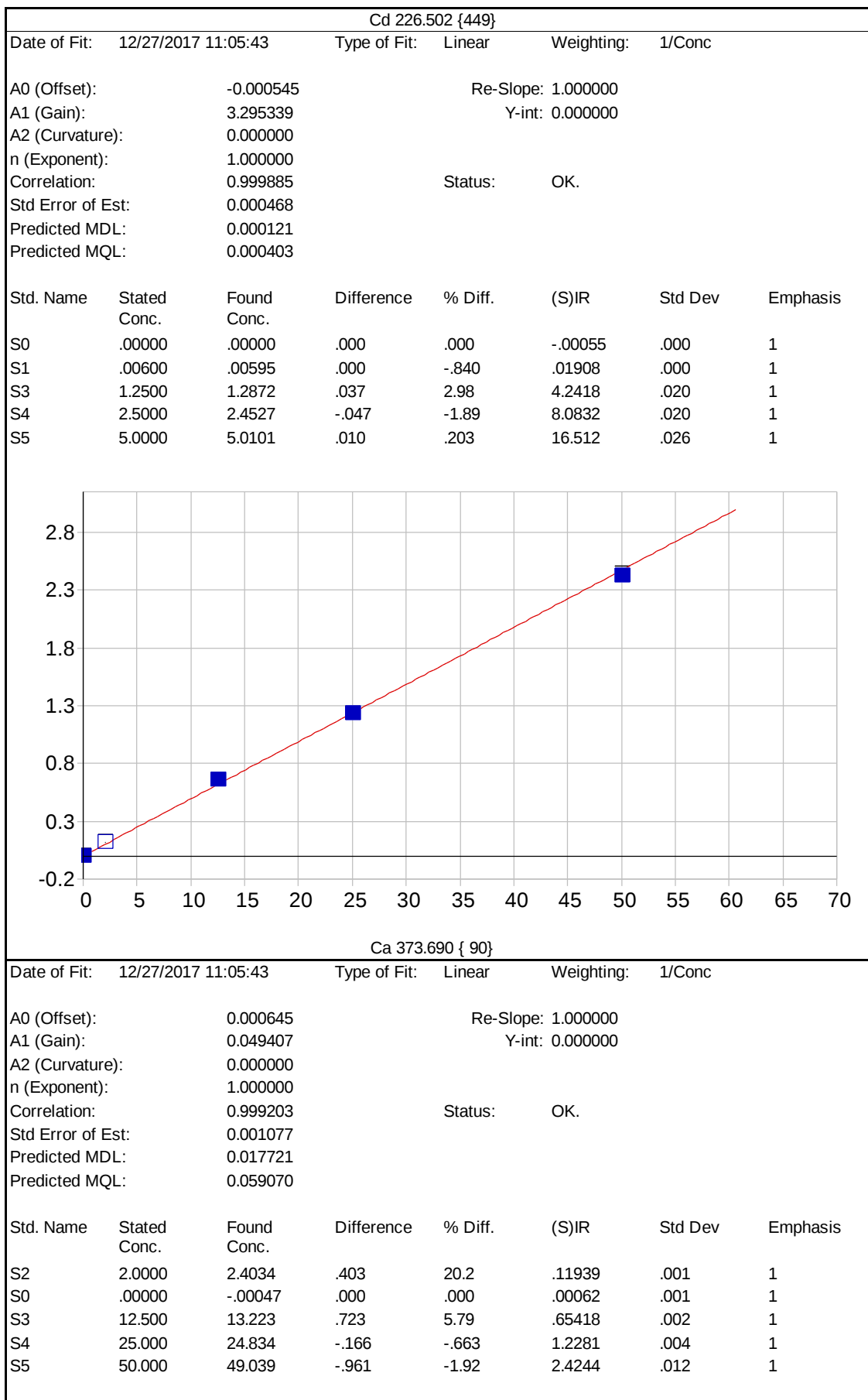
Be 234.861 {144}

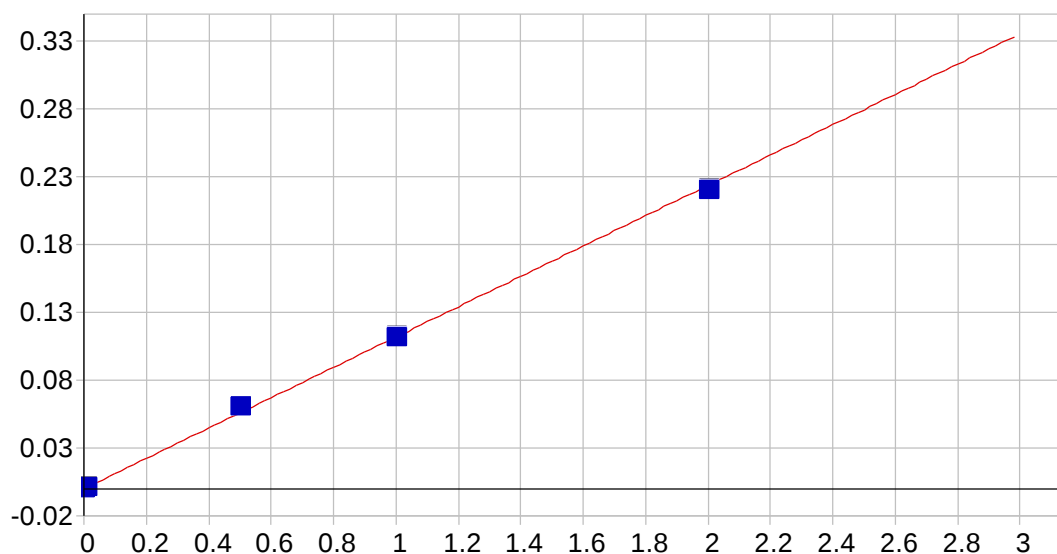
Date of Fit: 12/27/2017 11:05:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.703185 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999759 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.000082
 Predicted MQL: 0.000274

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.00600	.00621	.000	3.51	.00435	.000	1
S3	.12500	.13160	.007	5.28	.09199	.000	1
S4	.25000	.24805	-.002	-.782	.17330	.000	1
S5	.50000	.49514	-.005	-.971	.34590	.000	1





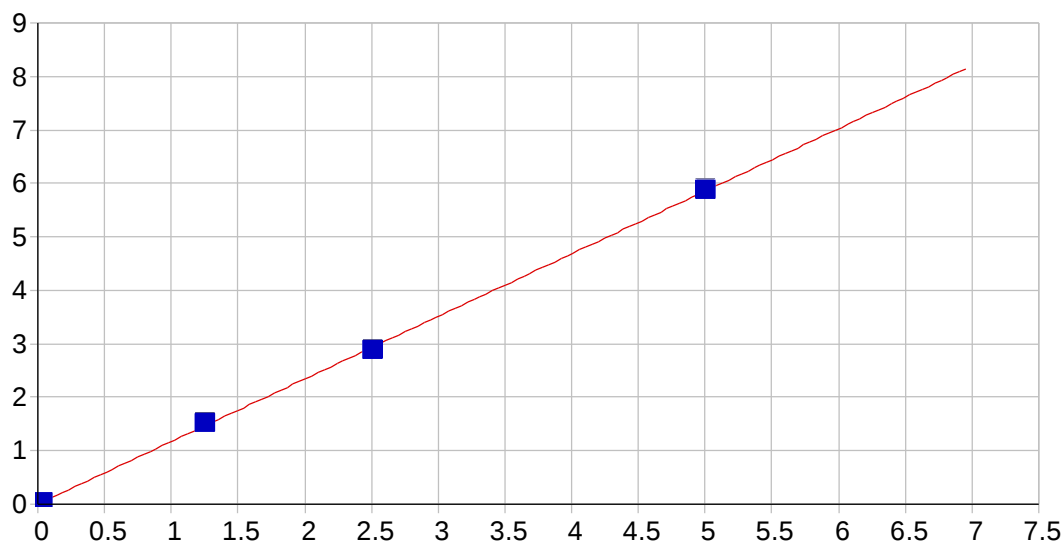


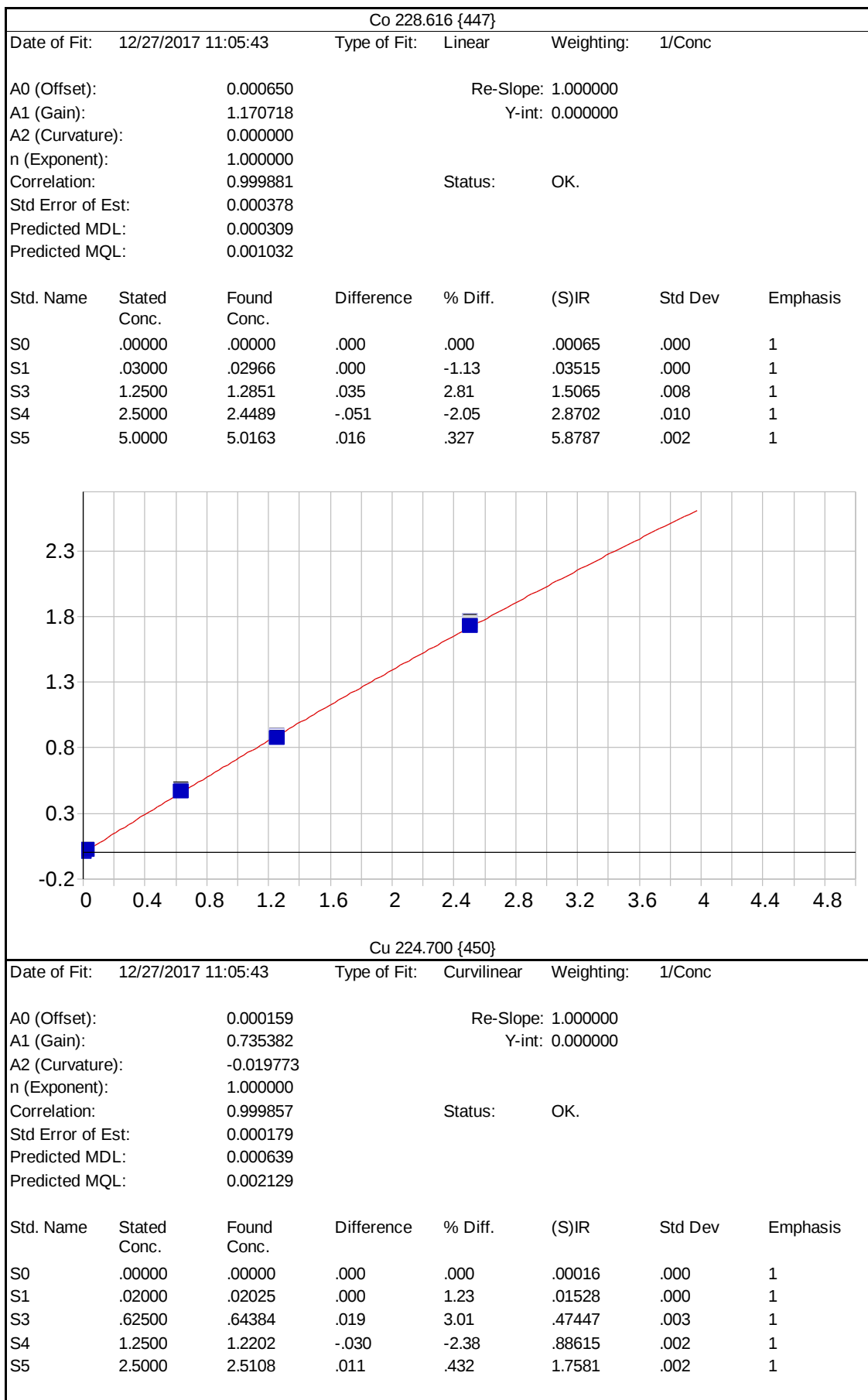
Cr 267.716 {126}

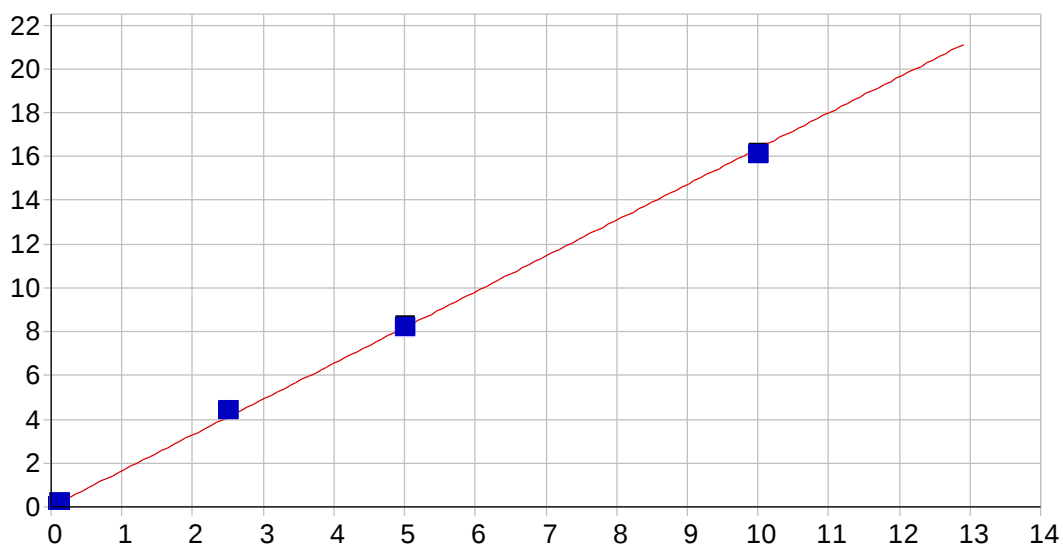
Date of Fit: 12/27/2017 11:05:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000050 Re-Slope: 1.000000
 A1 (Gain): 0.111880 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999588 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.000641
 Predicted MQL: 0.002137

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.00986	.000	-1.45	.00115	.000	1
S3	.50000	.53461	.035	6.92	.05992	.000	1
S4	1.0000	.99707	-.003	-.293	.11172	.000	1
S5	2.0000	1.9685	-.032	-1.58	.22052	.000	1





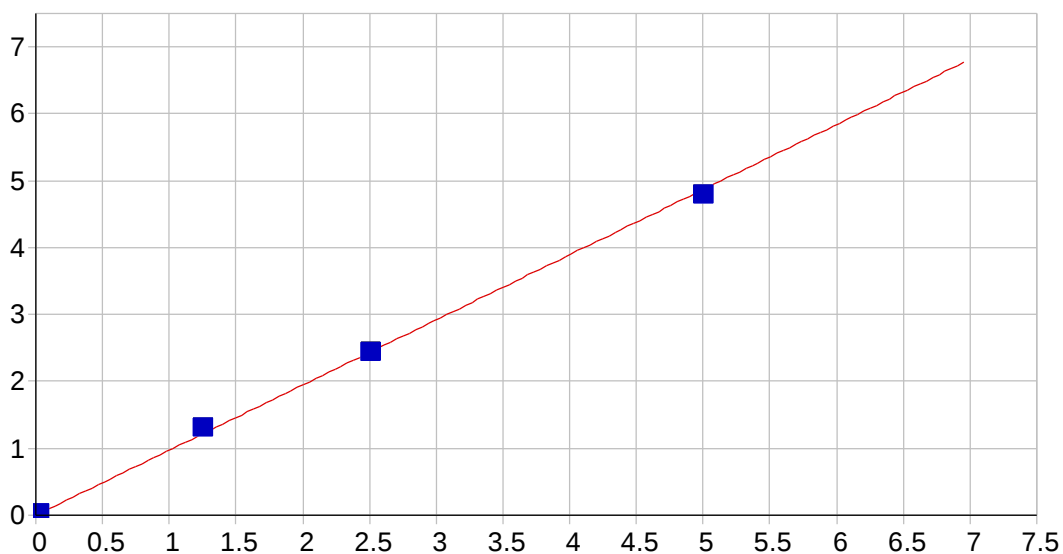


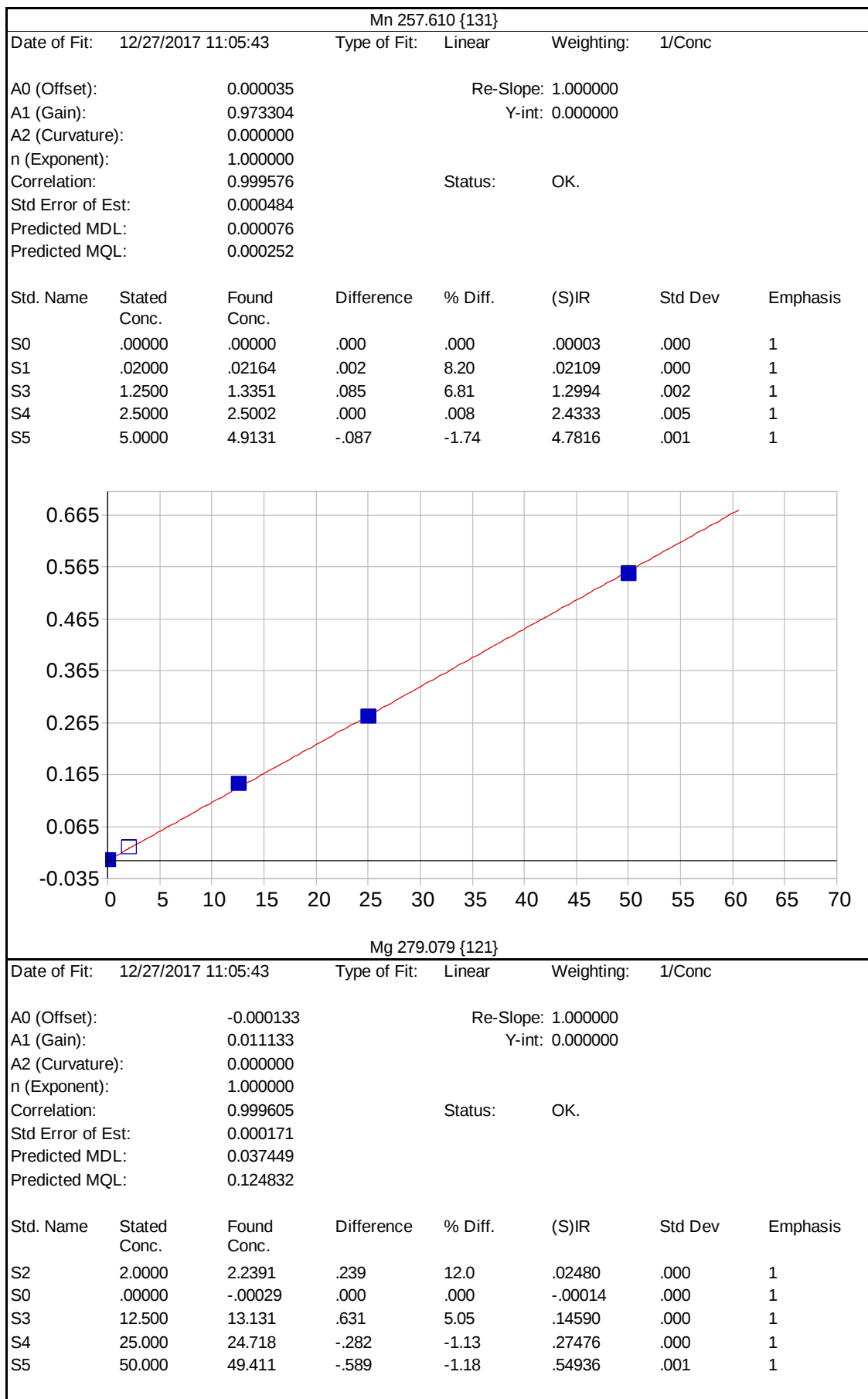
Fe 240.488 {140}

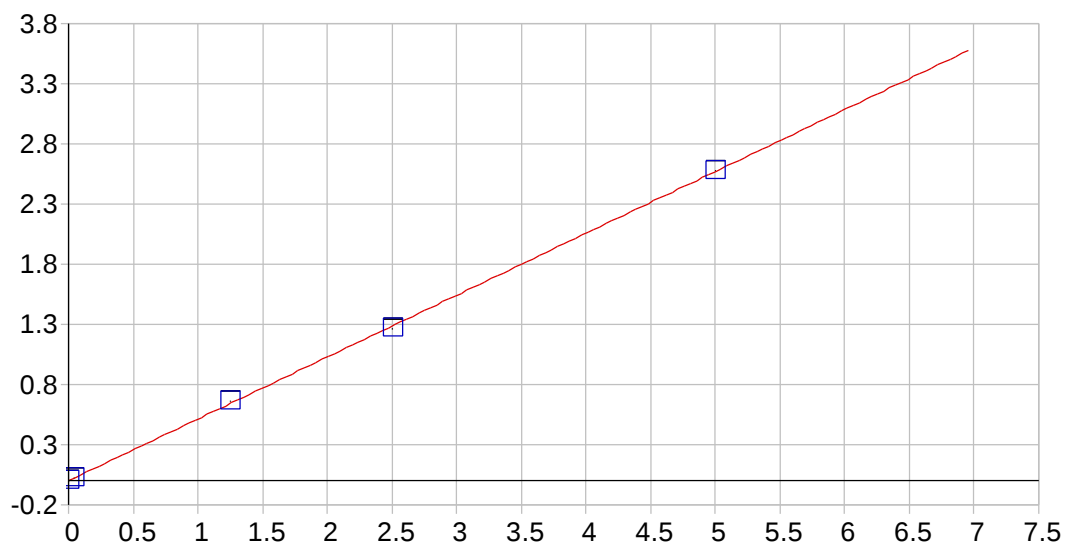
Date of Fit: 12/27/2017 11:05:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012139 Re-Slope: 1.000000
 A1 (Gain): 1.634445 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999582 Status: OK.
 Std Error of Est: 0.002553
 Predicted MDL: 0.009753
 Predicted MQL: 0.032509

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01213	.006	1
S1	.10000	.09855	-.001	-1.45	.17304	.023	1
S3	2.5000	2.6736	.174	6.94	4.3746	.027	1
S4	5.0000	4.9878	-.012	-.245	8.1496	.072	1
S5	10.000	9.8401	-.160	-1.60	16.066	.031	1





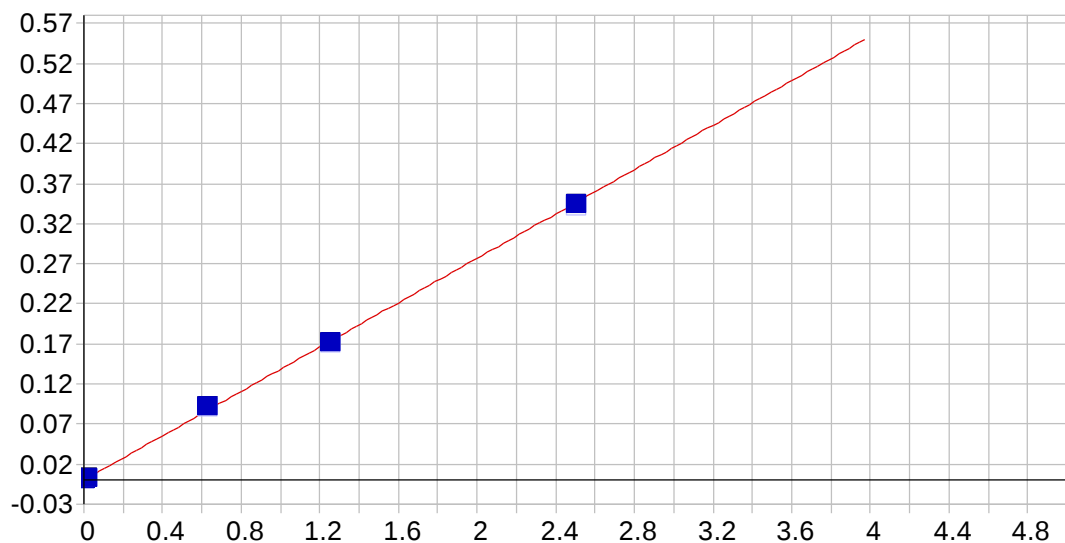


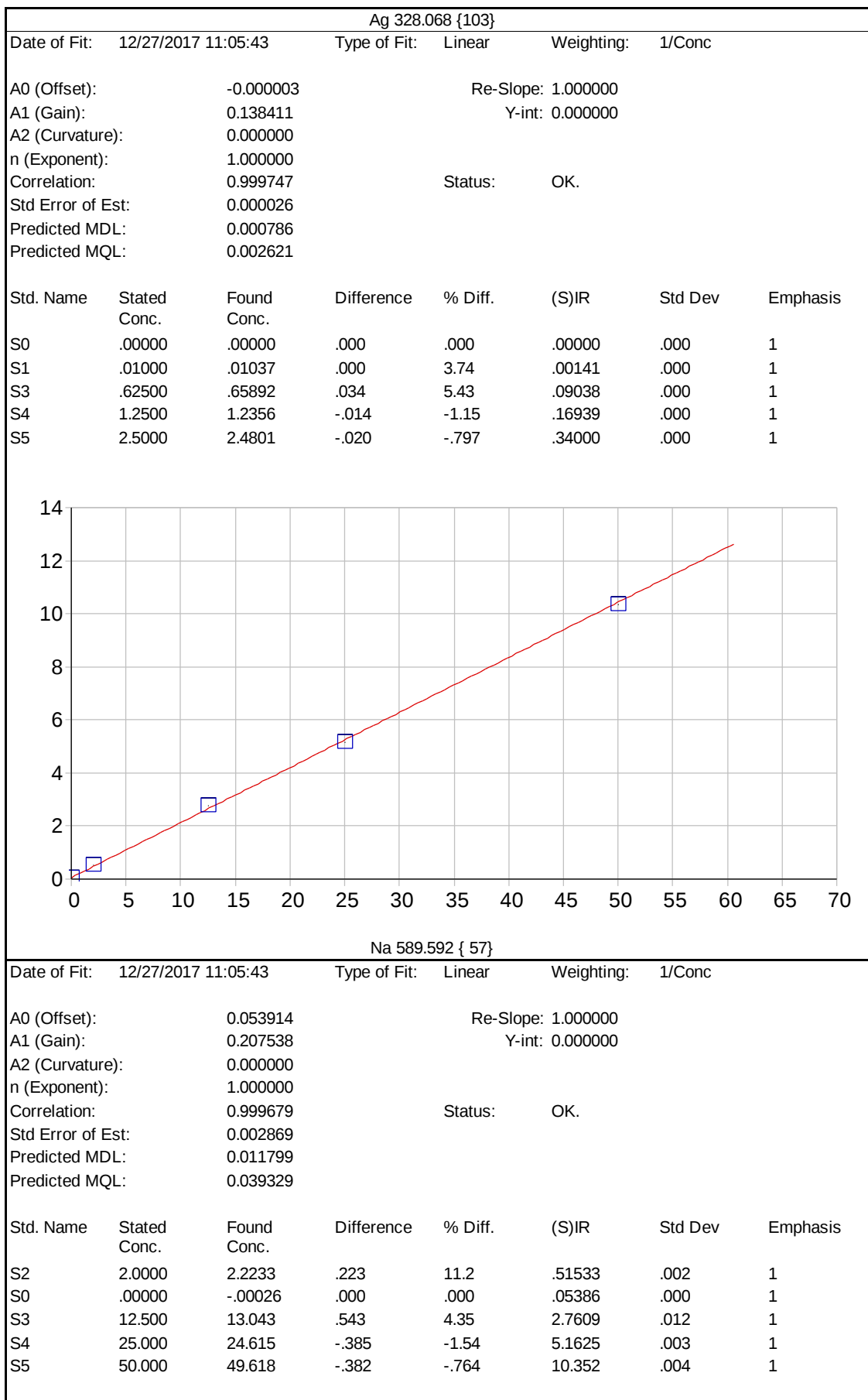
Ni 231.604 {445}

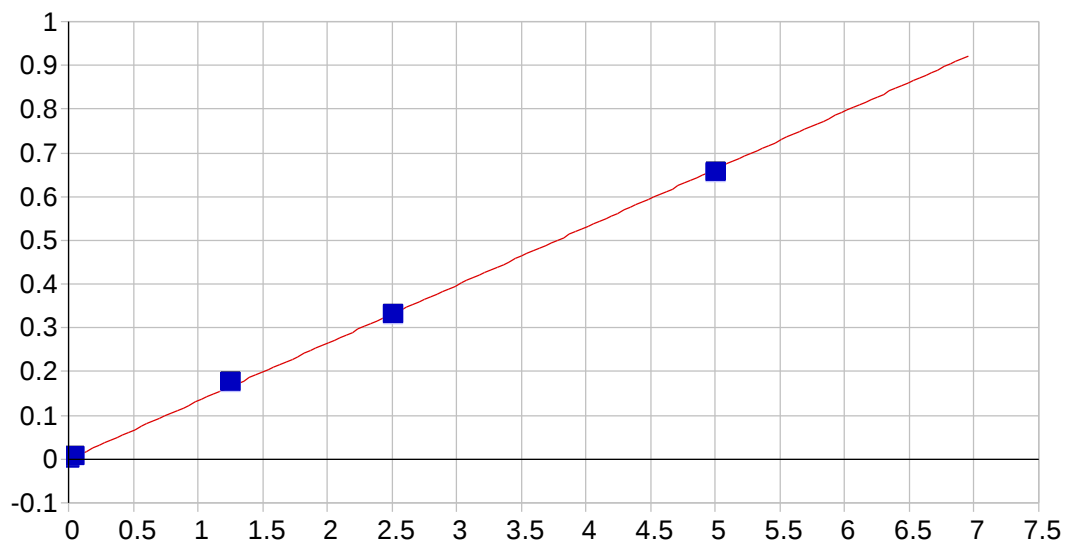
Date of Fit: 12/27/2017 11:05:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000270 Re-Slope: 1.000000
 A1 (Gain): 0.514296 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000181
 Predicted MDL: 0.000608
 Predicted MQL: 0.002025

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00027	.000	1
S1	.04000	.04005	.000	.117	.02033	.000	1
S3	1.2500	1.2884	.038	3.07	.66236	.003	1
S4	2.5000	2.4586	-.041	-1.66	1.2642	.004	1
S5	5.0000	5.0029	.003	.059	2.5727	.001	1





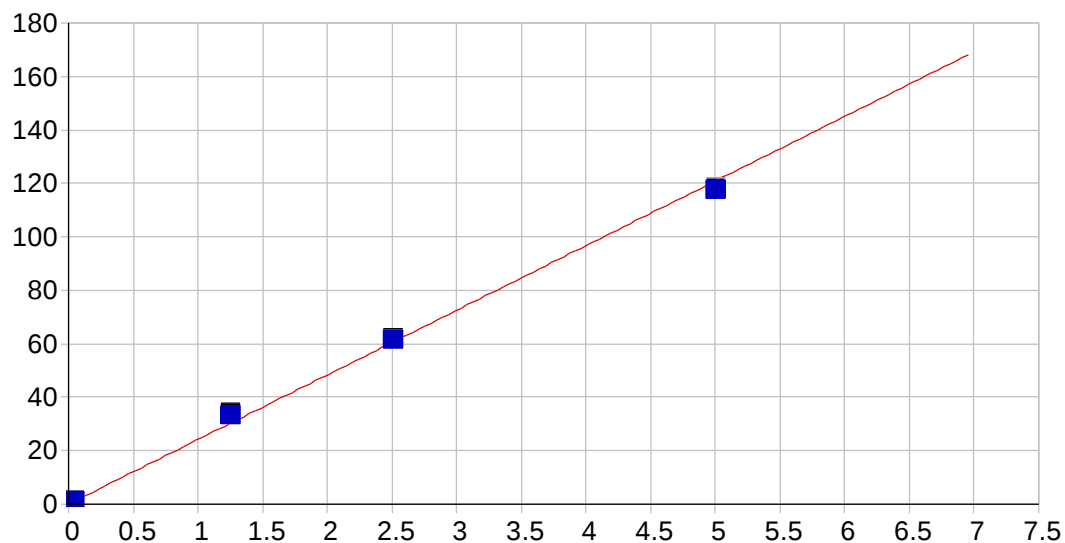


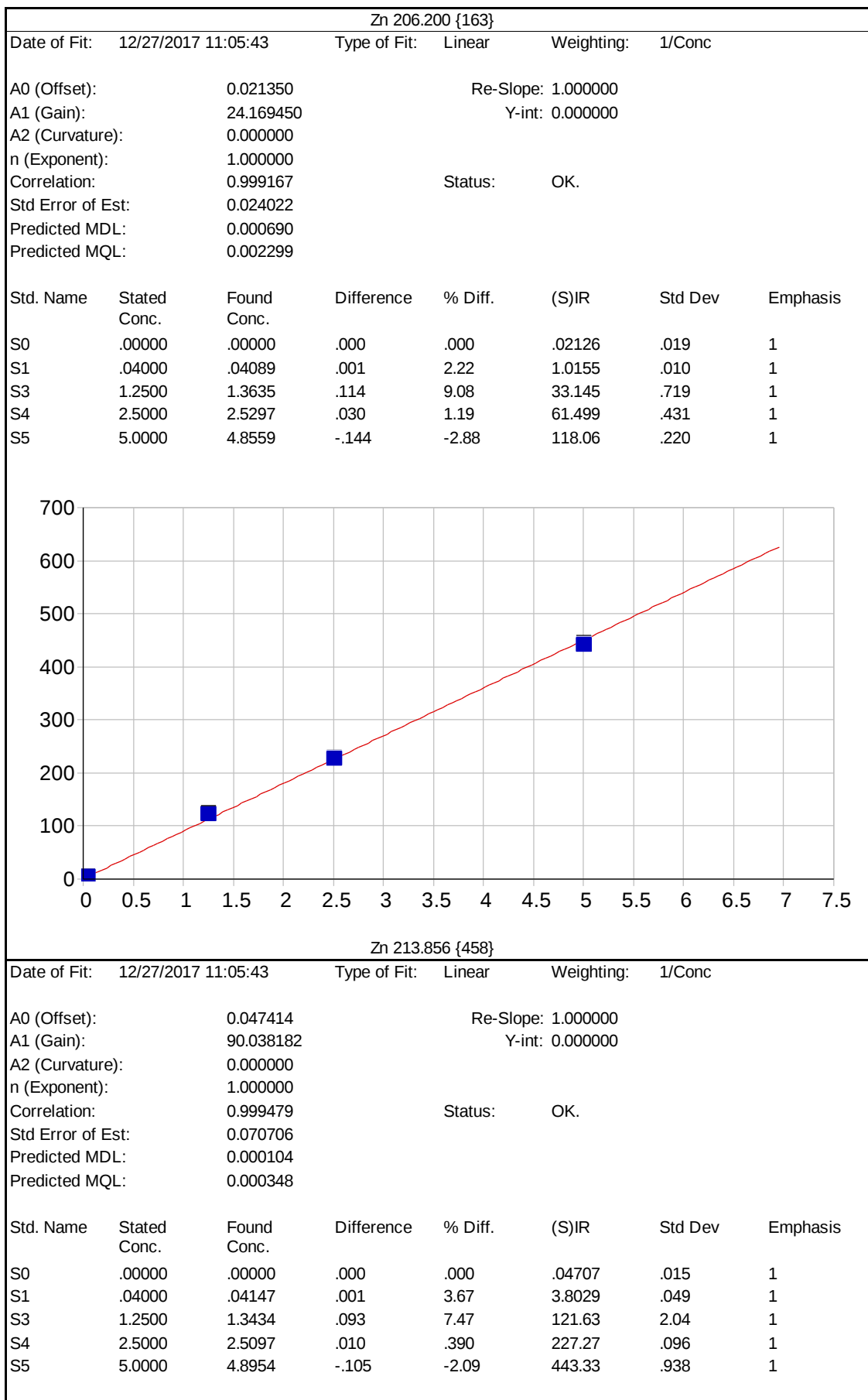
V 292.402 {115}

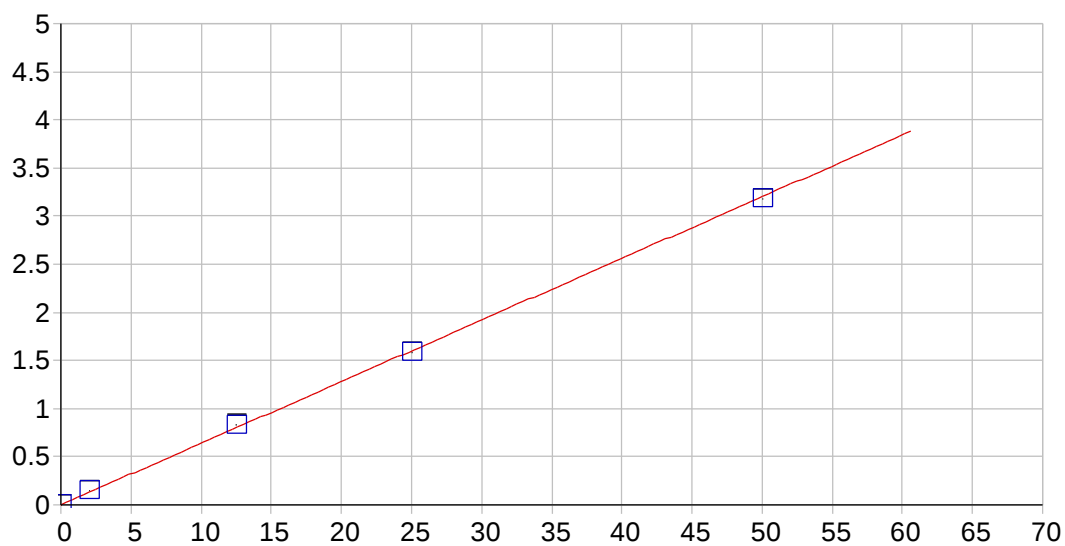
Date of Fit: 12/27/2017 11:05:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000106 Re-Slope: 1.000000
 A1 (Gain): 0.132496 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999780 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.000653
 Predicted MQL: 0.002175

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.04000	.04053	.001	1.33	.00518	.000	1
S3	1.2500	1.3137	.064	5.10	.17289	.000	1
S4	2.5000	2.4843	-.016	-.630	.32692	.001	1
S5	5.0000	4.9515	-.049	-.970	.65169	.000	1





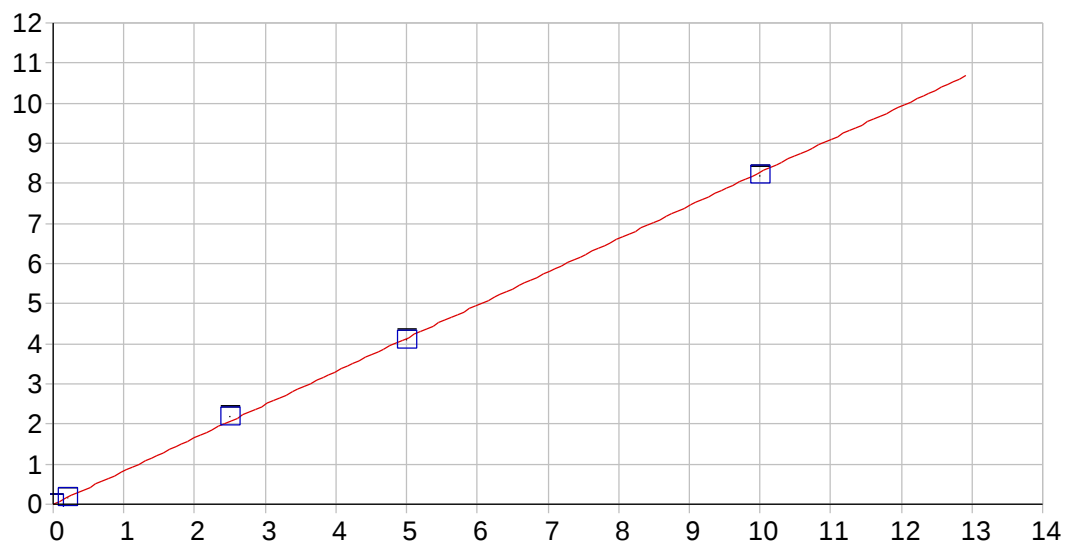


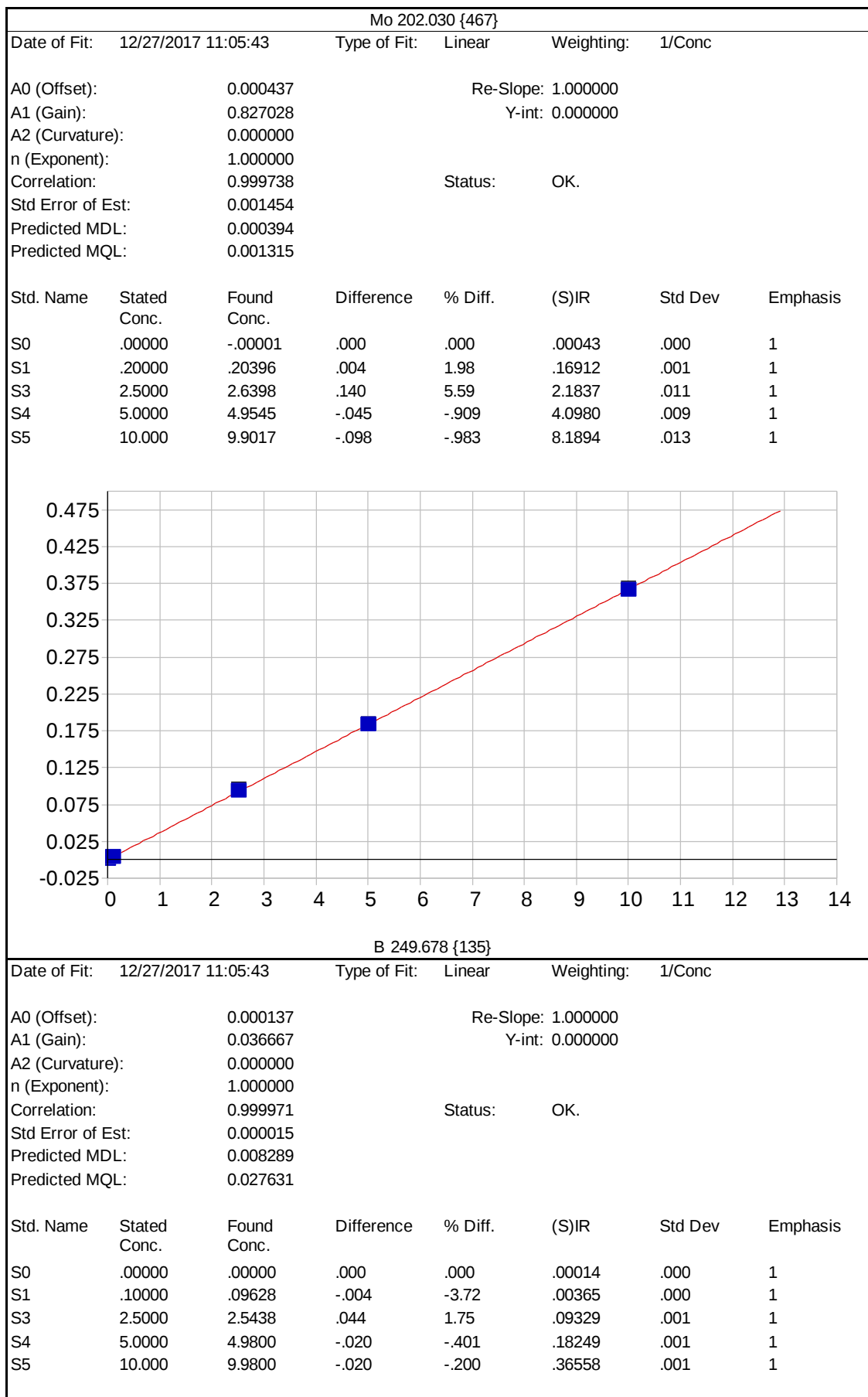
K 766.490 { 44}

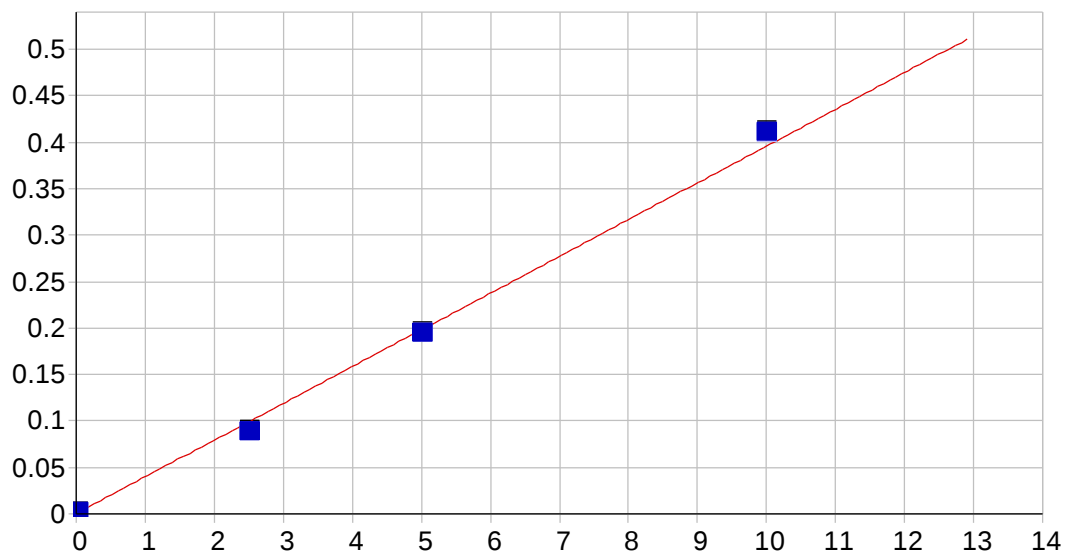
Date of Fit: 12/27/2017 11:05:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000155 Re-Slope: 1.000000
 A1 (Gain): 0.064008 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999741 Status: OK.
 Std Error of Est: 0.000796
 Predicted MDL: 0.041935
 Predicted MQL: 0.139783

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.2168	.217	10.8	.14205	.001	1
S0	.00000	-.00025	.000	.000	.00014	.000	1
S3	12.500	12.955	.455	3.64	.82935	.004	1
S4	25.000	24.703	-.297	-1.19	1.5813	.001	1
S5	50.000	49.626	-.374	-.749	3.1766	.002	1





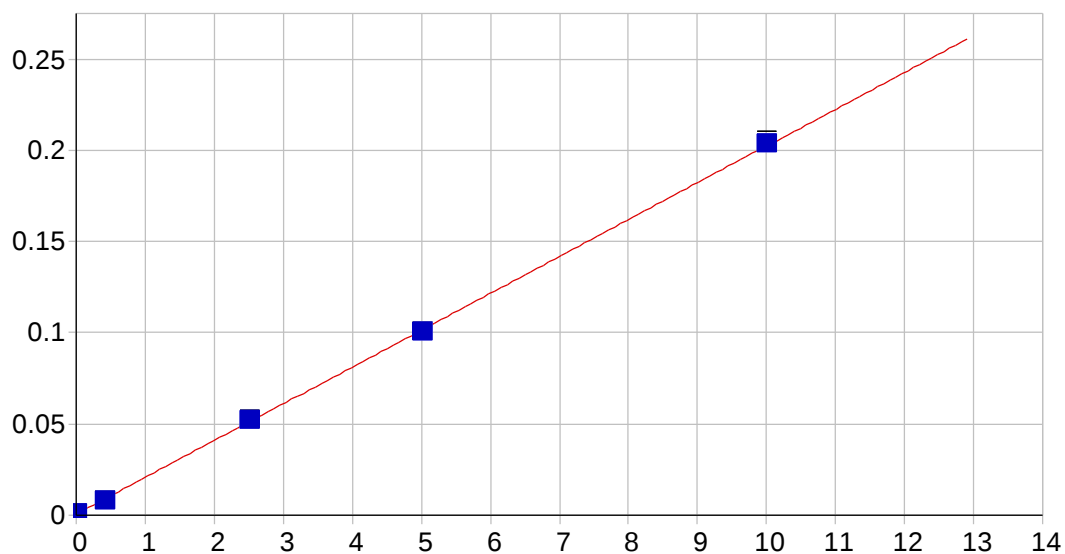


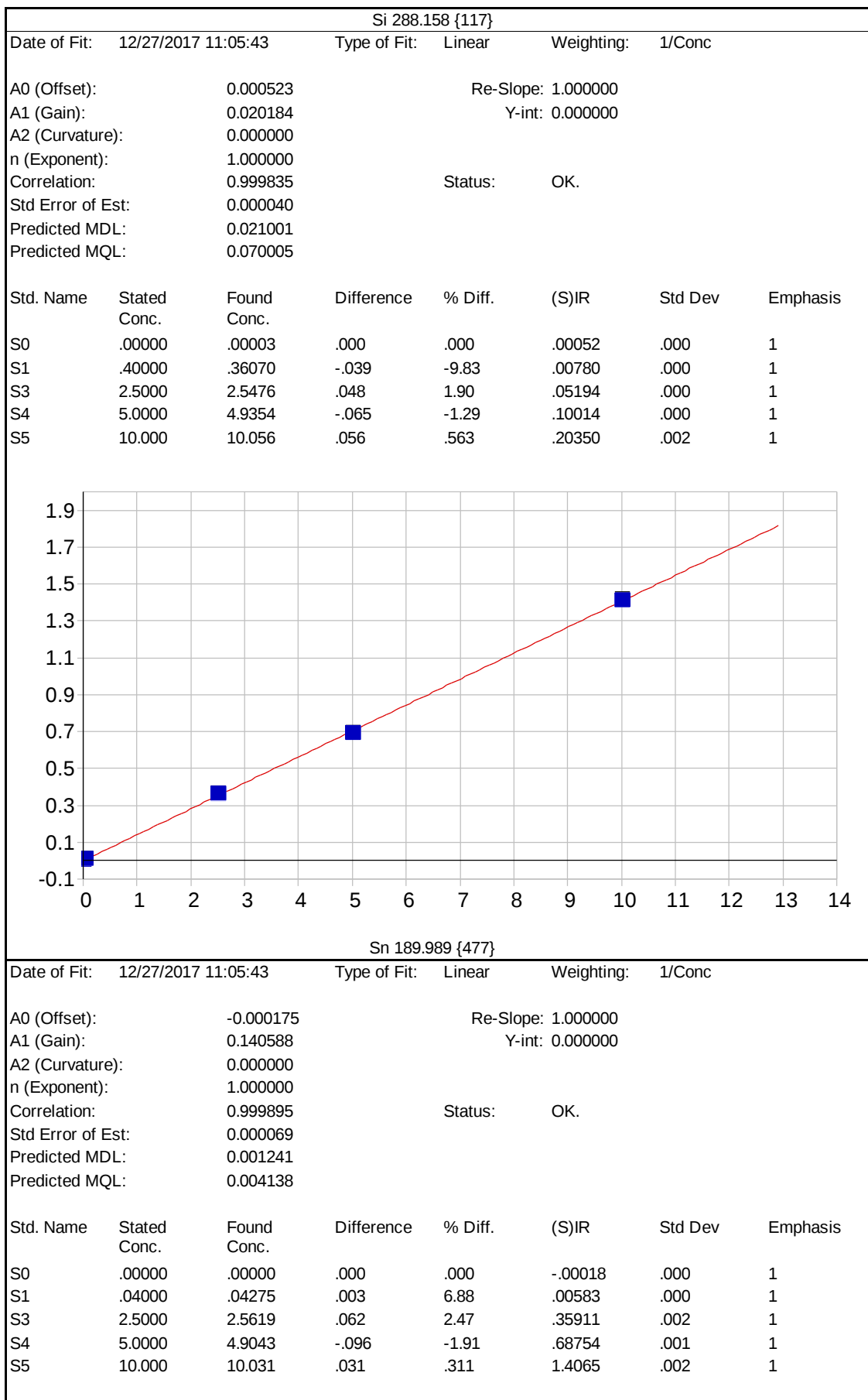
S 182.034 {485}

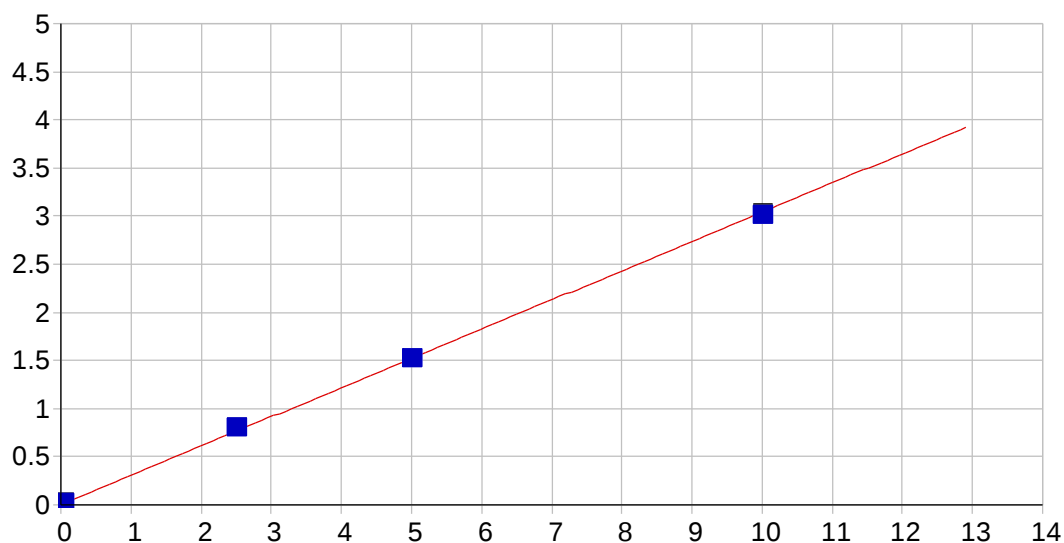
Date of Fit: 12/27/2017 11:05:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000282 Re-Slope: 1.000000
 A1 (Gain): 0.039549 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998753 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.004405
 Predicted MQL: 0.014685

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.02000	.01935	-.001	-3.25	.00103	.000	1
S3	2.5000	2.2282	-.272	-10.9	.08820	.001	1
S4	5.0000	4.9169	-.083	-1.66	.19433	.000	1
S5	10.000	10.356	.356	3.56	.40901	.001	1





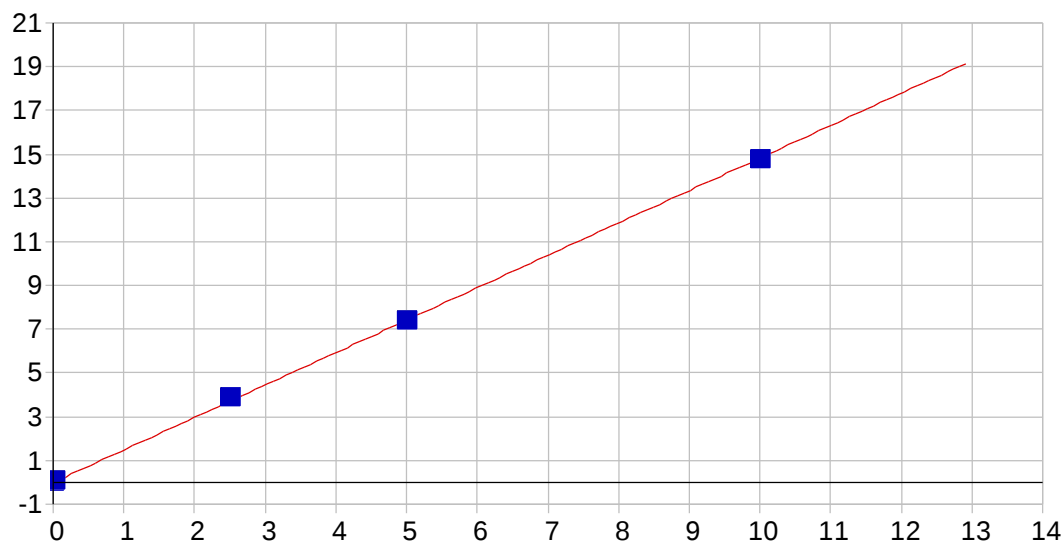


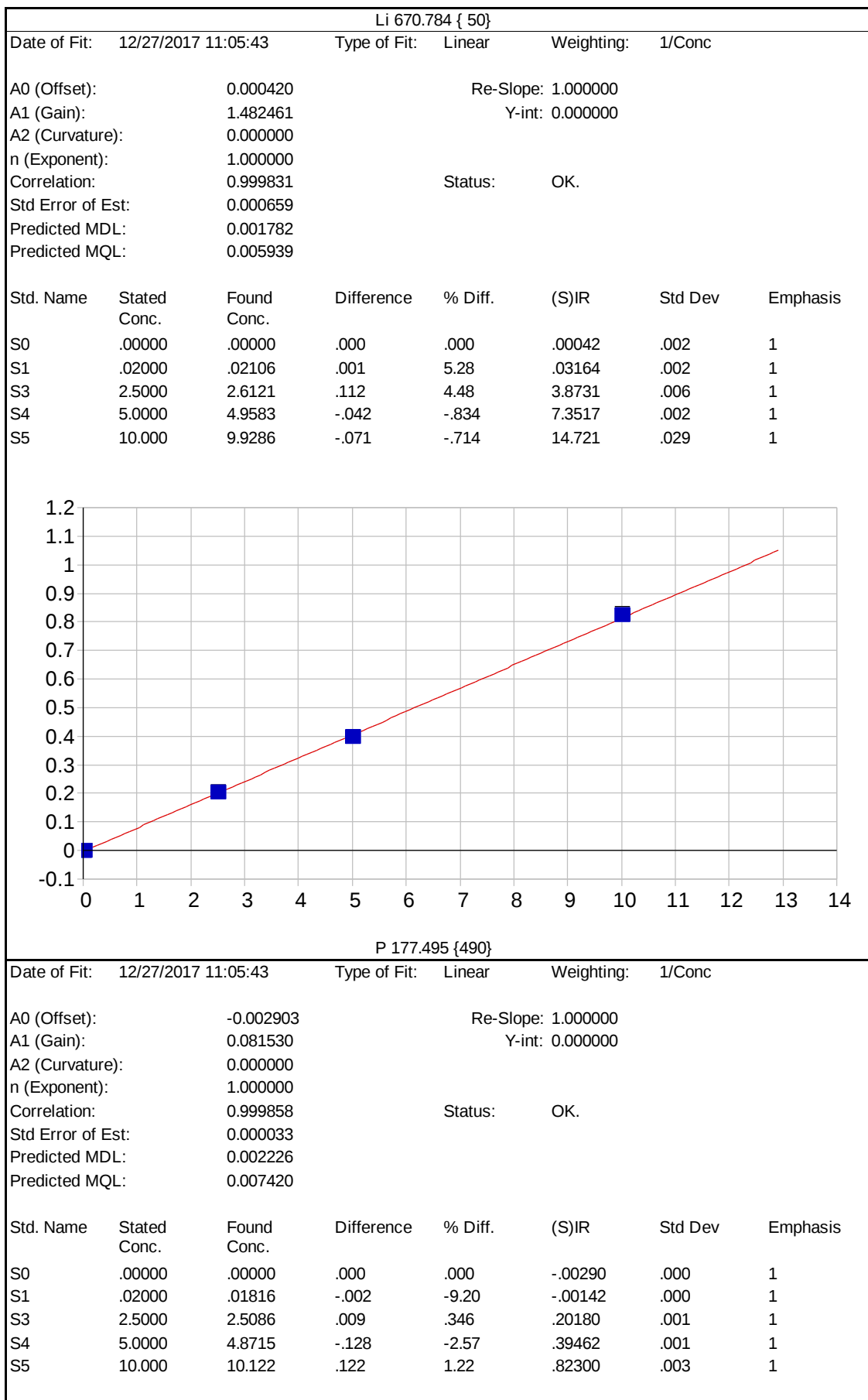
Ti 336.121 {100}

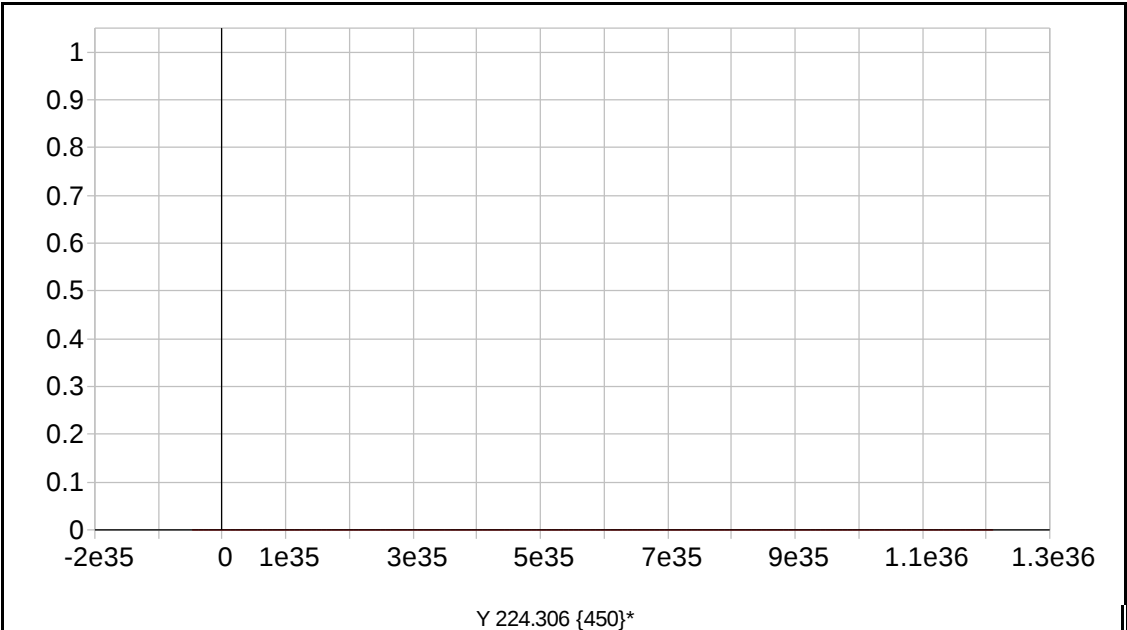
Date of Fit: 12/27/2017 11:05:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003179 Re-Slope: 1.000000
 A1 (Gain): 0.303691 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999786 Status: OK.
 Std Error of Est: 0.000214
 Predicted MDL: 0.002009
 Predicted MQL: 0.006695

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00318	.001	1
S1	.04000	.04369	.004	9.23	.01644	.000	1
S3	2.5000	2.6215	.122	4.86	.79896	.002	1
S4	5.0000	4.9838	-.016	-.325	1.5160	.005	1
S5	10.000	9.8910	-.109	-1.09	3.0056	.010	1



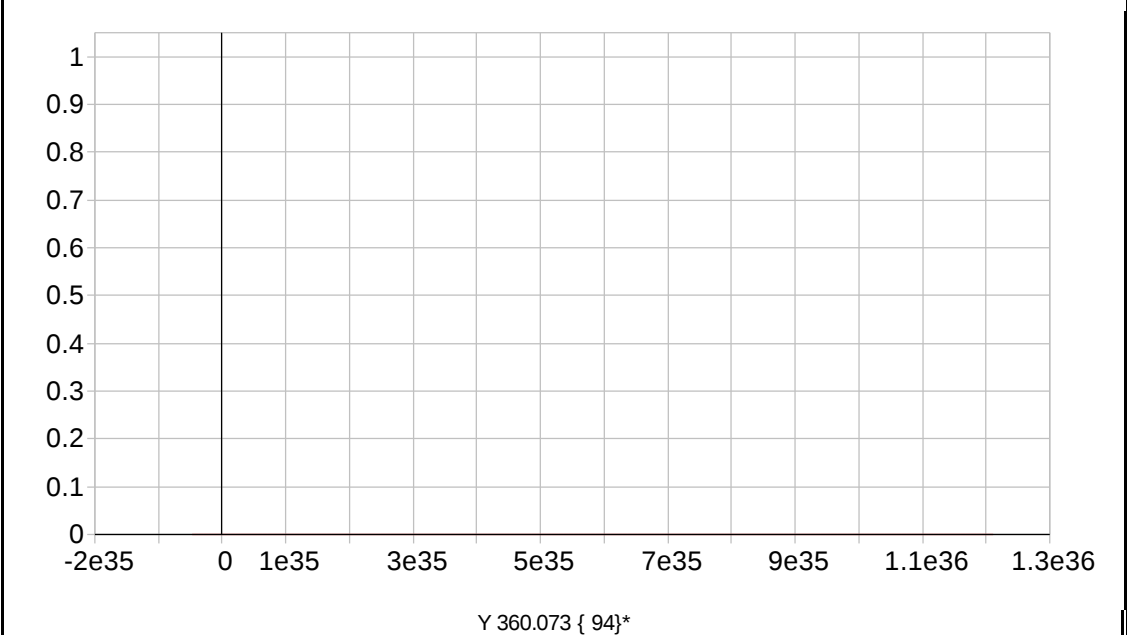




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

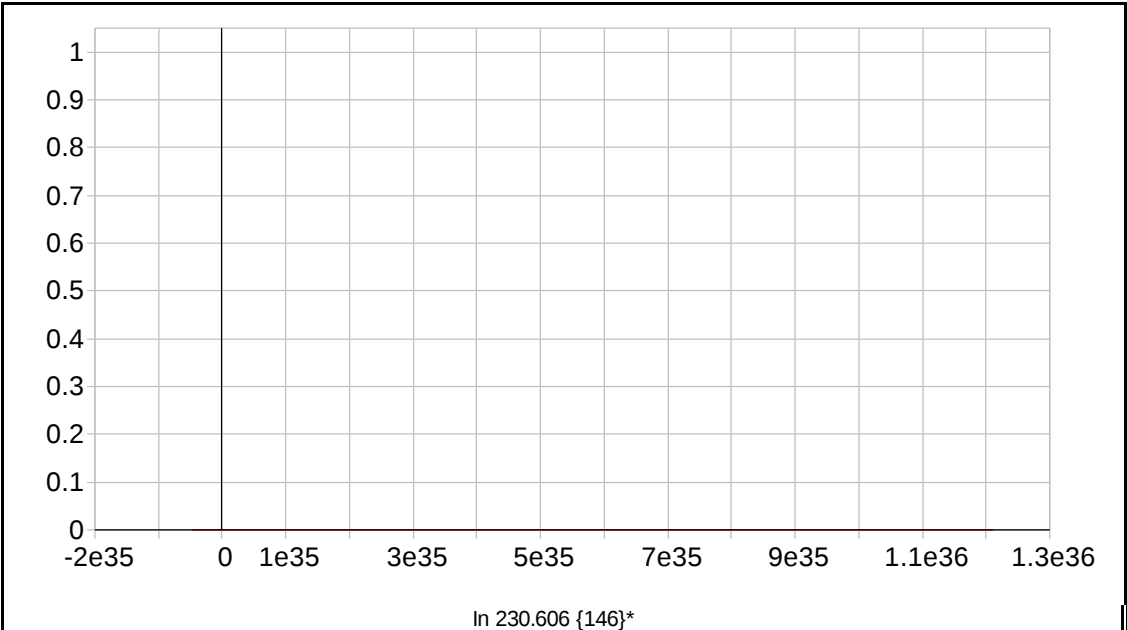
The image shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values: 0, 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, and 1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid is composed of 10x10 major squares.

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

Status: Warning Zero Gain

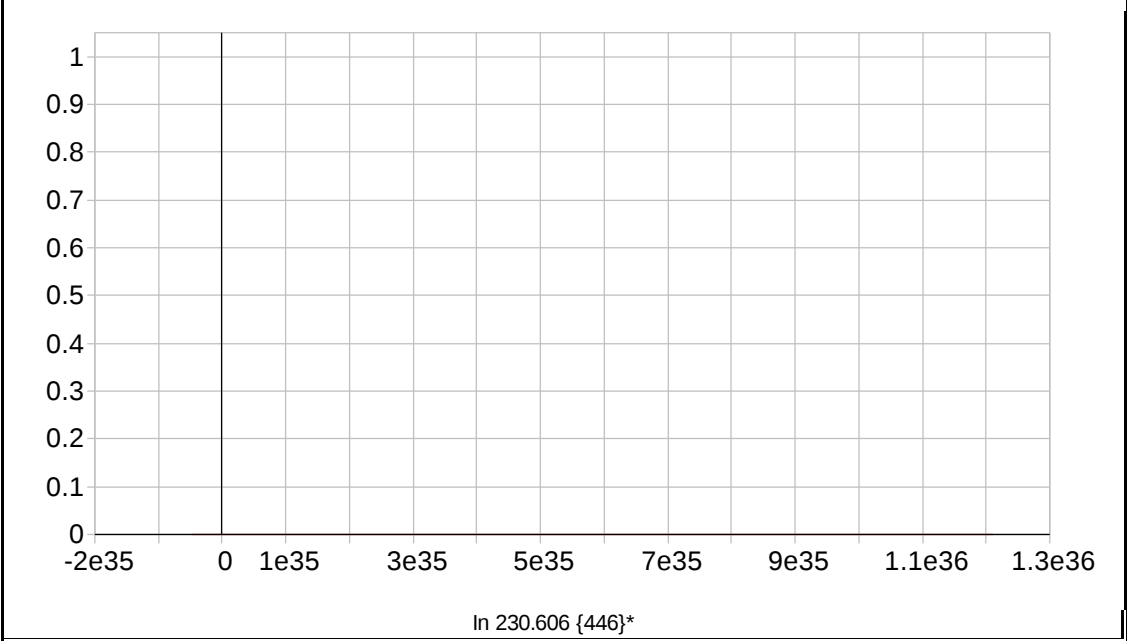
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

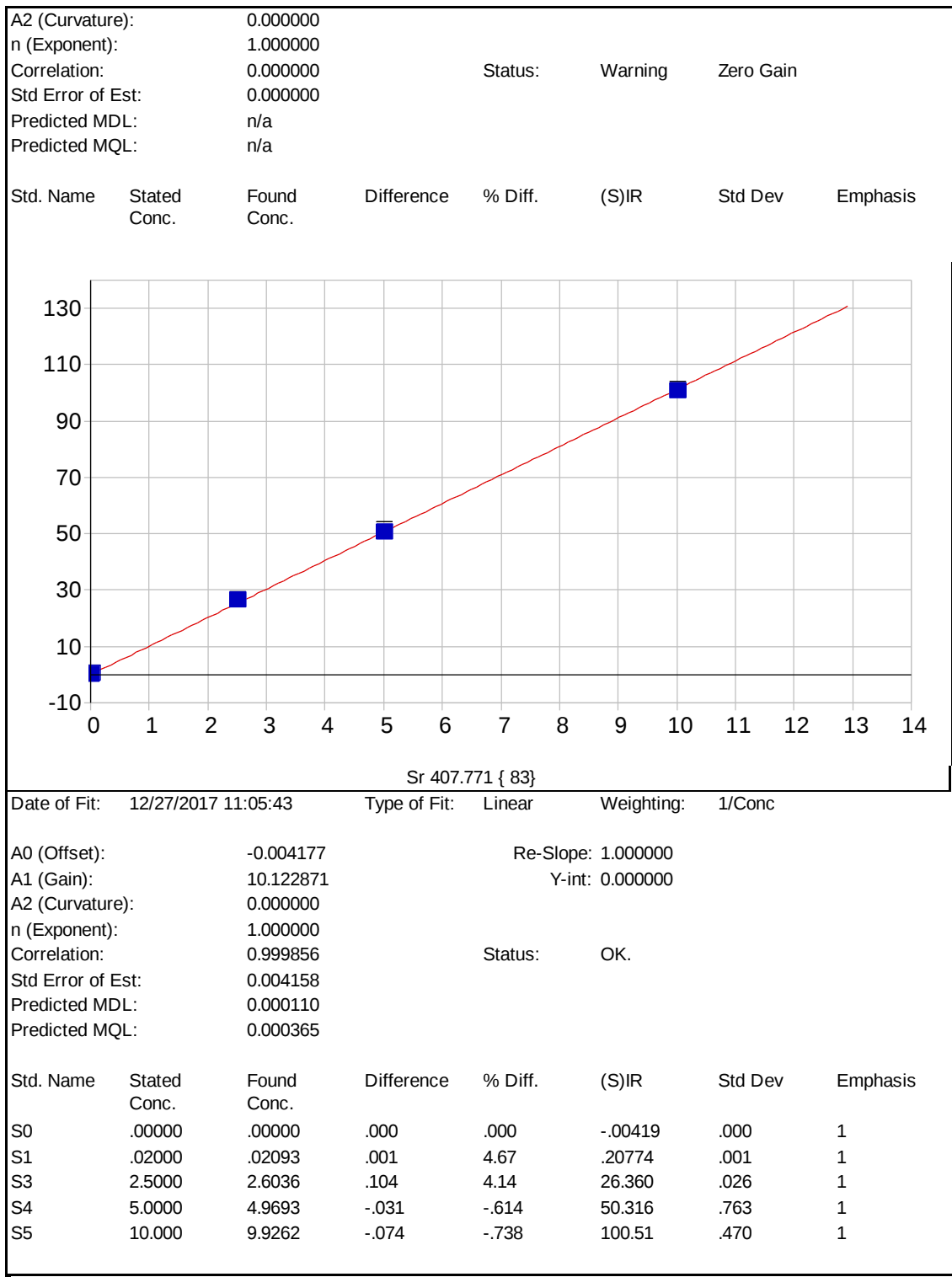
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

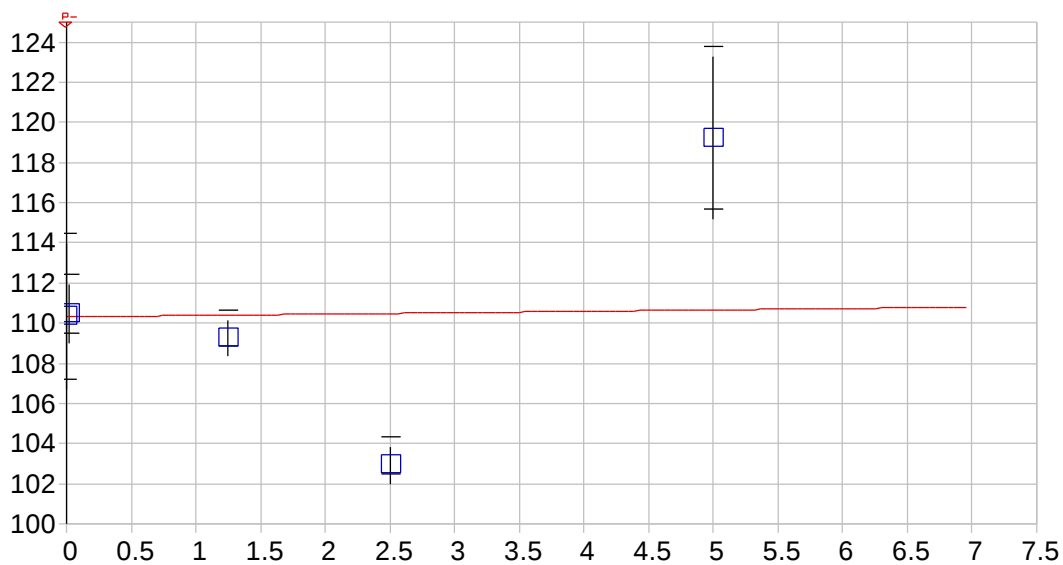
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



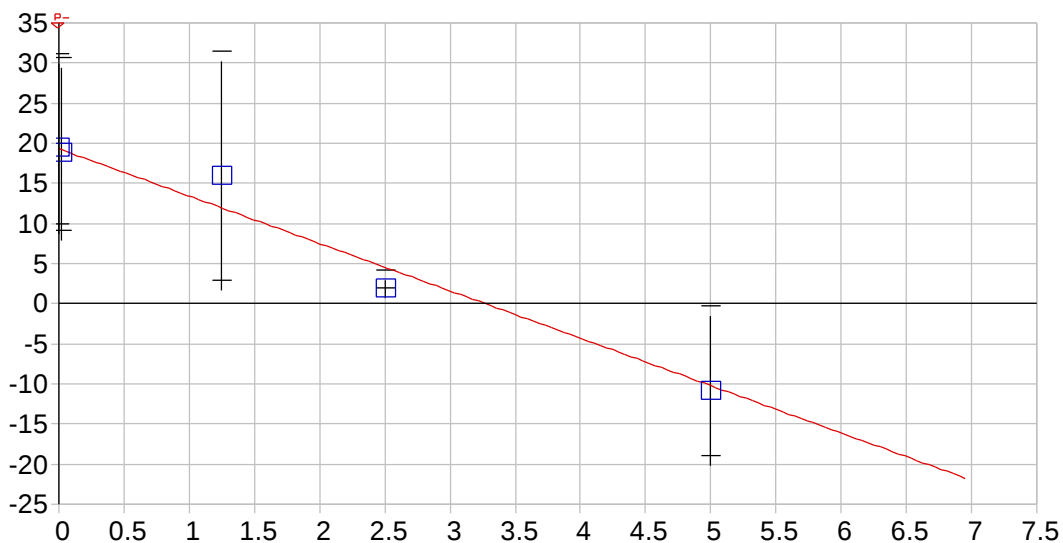


U 367.007 { 92}

Date of Fit: 12/27/2017 11:05:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 110.312913 Re-Slope: 1.000000
 A1 (Gain): 0.068988 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.032407 Status: OK.
 Std Error of Est: 0.036359
 Predicted MDL: 125.716832
 Predicted MQL: 419.056106

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00146	-.001	.000	110.31	3.62	1
S1	.02000	2.1256	2.11	10500.	110.46	1.48	1
S3	1.2500	-15.113	-16.4	-1310.	109.27	.891	1
S4	2.5000	-107.34	-110.	-4390.	102.91	.932	1
S5	5.0000	129.09	124.	2480.	119.22	4.05	1



U 385.958 { 87}							
Date of Fit:	12/27/2017 11:05:43		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	19.310664		Re-Slope: 1.000000				
A1 (Gain):	-5.905439		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.954599		Status:	Warning	Negative Gain		
Std Error of Est:	0.031492						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	.000	.000	19.311	10.6	1
S1	.02000	.10970	.090	449.	18.663	10.7	1
S3	1.2500	.57633	-.674	-53.9	15.907	14.3	1
S4	2.5000	2.9617	.462	18.5	1.8206	1.16	1
S5	5.0000	5.1223	.122	2.45	-10.939	9.34	1

Sample Name: S0 Acquired: 12/27/2017 10:37:40 Type: Cal
Method: P4-ICP2(v1884) 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	.00002	.00002	.00015	.00020	.00016	.00004	.02632	.00003
Stddev	.00006	.00015	.00036	.00011	.00031	.00002	.00497	.00006
%RSD	333.67	769.11	233.50	54.598	190.67	46.215	18.864	208.08

#1	.00002	.00009	-.00041	.00027	-.00006	-.00005	.02281	-.00001
#2	-.00006	-.00013	.00010	.00012	.00038	-.00002	.02983	.00007

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	.00055	.00062	.00005	.00065	.00016	.01213	.00003	.00014
Stddev	.00027	.00063	.00005	.00007	.00016	.00593	.00000	.00010
%RSD	49.235	101.83	101.45	10.116	103.69	48.860	11.809	70.669

#1	-.00074	.00017	.00001	.00060	.00027	.00794	.00003	-.00007
#2	-.00036	.00107	.00009	.00070	.00004	.01633	.00004	-.00020

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	.00027	.00000	.05386	.00011	.04707	.00014	.00043	.00014
Stddev	.00029	.0001	.00029	.00005	.01516	.00007	.00009	.00050
%RSD	108.21	3776.5	.53182	44.549	32.199	50.029	21.761	361.47

#1	-.00048	.00008	.05366	-.00014	.03636	.00019	.00036	.00049
#2	-.00006	-.00008	.05406	-.00007	.05779	.00009	.00049	-.00021

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	.00028	.00052	.00018	.00318	.00042	.00029	.00419	110.31
Stddev	.00008	.00006	.00007	.00062	.00224	.0001	.00044	3.62
%RSD	27.039	11.331	40.102	19.476	536.64	1.943	10.534	3.2851

#1	.00034	.00048	-.00022	.00274	.00200	-.0029	-.00388	107.75
#2	.00023	.00057	-.00013	.00362	-.00117	-.0029	-.00450	112.88

Sample Name: S0 Acquired: 12/27/2017 10:37:40 Type: Cal
Method: P4-ICP2(v1884) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	19.311
Stddev	10.608
%RSD	54.934

#1	11.810
#2	26.812

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.4	57570.	5477.3	36.525	3038.8
Stddev	11.8	133.	12.7	1.482	11.6
%RSD	.52972	.23158	.23220	1.7125	.38110

#1	2218.1	57476.	5486.3	87.573	3030.6
#2	2234.7	57664.	5468.3	85.477	3047.0

Sample Name: S1 Acquired: 12/27/2017 10:41:46 Type: Cal

Method: P4-ICP2(v1884) 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	.00149	.00416	.00260	.00183	.00969	.00074	.44721	.00435	.01908
Stddev	.00000	.00018	.00006	.00004	.00046	.00000	.00234	.00002	.00014
%RSD	.12998	4.2421	2.2741	2.4181	4.7208	.28749	.52287	.40887	.72447

#1	.00149	.00404	.00256	.00180	.00937	.00074	.44886	.00434	.01898
#2	.00149	.00429	.00264	.00187	.01001	.00074	.44555	.00437	.01918

Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280	V_ 2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00115	.03515	.01528	.17304	.02109	.02033	.00141	.00518	3.8029
Stddev	.00008	.00004	.00021	.02312	.00010	.00025	.00001	.00006	.0485
%RSD	6.6628	.09957	1.3709	13.362	.49655	1.2363	.71465	1.1798	1.2755

#1	.00110	.03513	.01514	.18938	.02117	.02050	.00141	.00514	3.8372
#2	.00121	.03518	.01543	.15669	.02102	.02015	.00140	.00522	3.7686

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	.16912	.00365	.00103	.00780	.00583	.01644	.03164	.0014	.20774
Stddev	.00116	.00001	.00000	.00012	.00000	.00019	.00153	.0001	.00093
%RSD	.68332	.15486	.05146	1.4855	.04217	1.1638	4.8484	9.437	.44881

#1	.16830	.00366	.00103	.00771	.00583	.01657	.03055	-.0013	.20840
#2	.16993	.00365	.00103	.00788	.00582	.01630	.03272	-.0015	.20708

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	110.46	18.663
Stddev	1.48	10.749
%RSD	1.3420	57.594

#1	109.41	11.062
#2	111.51	26.263

Sample Name: S1 Acquired: 12/27/2017 10:41:46 Type: Cal
Method: P4-ICP2(v1884) 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	2245.9	57288.	5529.3	36.957	3061.9
Stddev	9.8	235.	15.6	1.867	5.3
%RSD	.43492	.41104	.28262	2.1475	.17362
#1	2252.8	57121.	5540.4	85.636	3065.6
#2	2239.0	57454.	5518.3	88.277	3058.1

Sample Name: S2 Acquired: 12/27/2017 10:46:09 Type: Cal
Method: P4-ICP2(v1884) 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	.11939	.02480	.51533	.14205
Stddev	.00070	.00011	.00198	.00105
%RSD	.58745	.45051	.38409	.73592

#1	.11988	.02472	.51673	.14131
#2	.11889	.02487	.51393	.14279

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5491.1
Stddev	50.9
%RSD	.92709

#1	5455.1
#2	5527.1

Sample Name: S3 Acquired: 12/27/2017 10:50:09 Type: Cal
Method: P4-ICP2(v1884) 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	.17539	.26738	.63472	.18792	.50216	.04198	.22.144	.09199	4.2418
Stddev	.00031	.00148	.00261	.00096	.00409	.00022	.054	.00006	.0197
%RSD	.17459	.55429	.41132	.50829	.81517	.53307	.24367	.06693	.46384

#1	.17560	.26842	.63656	.18859	.50505	.04214	22.182	.09195	4.2557
#2	.17517	.26633	.63287	.18724	.49926	.04182	22.106	.09203	4.2279

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	.65418	.05992	1.5065	.47447	4.3746	1.2994	.14590	.66236	.09038
Stddev	.00197	.00011	.0075	.00322	.0273	.0022	.00027	.00312	.00024
%RSD	.30119	.17854	.49898	.67947	.62338	.16909	.18667	.47127	.26590

#1	.65278	.05985	1.5118	.47675	4.3553	1.2978	.14571	.66456	.09021
#2	.65557	.06000	1.5012	.47219	4.3939	1.3010	.14609	.66015	.09055

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	2.7609	.17289	121.63	.82935	2.1837	.09329	.08820	.05194	.35911
Stddev	.0118	.00006	2.04	.00382	.0114	.00068	.00076	.00008	.00236
%RSD	.42780	.03236	1.6789	.46090	.52208	.72453	.85847	.14520	.65614

#1	2.7692	.17293	120.19	.82665	2.1917	.09281	.08874	.05200	.36077
#2	2.7525	.17285	123.08	.83206	2.1756	.09376	.08767	.05189	.35744

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.79896	3.8731	.2018	26.360	109.27	15.907			
Stddev	.00194	.0063	.0012	.026	.89	14.326			
%RSD	.24269	.16378	.5761	.09963	.81517	90.062			

#1	.80033	3.8776	.2026	26.378	109.90	26.038			
#2	.79759	3.8686	.2010	26.341	108.64	5.7769			

Sample Name: S3 Acquired: 12/27/2017 10:50:09 Type: Cal
Method: P4-ICP2(v1884) 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	2183.1	55513.	5420.9	34.083	2905.6
Stddev	11.8	14.	17.0	1.474	15.5
%RSD	.54273	.02443	.31439	1.7525	.53189
#1	2174.7	55523.	5432.9	85.125	2894.6
#2	2191.5	55504.	5408.8	83.041	2916.5

Sample Name: S4 Acquired: 12/27/2017 10:54:01 Type: Cal
Method: P4-ICP2(v1884) 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	.33262	.51253	1.2128	.35552	.94941	.08033	12.239	.17330	3.0832
Stddev	.00053	.00149	.0025	.00088	.00400	.00008	.059	.00041	.0197
%RSD	.15995	.29142	.20535	.24890	.42106	.09934	.13969	.23687	.24310

#1	.33224	.51148	1.2111	.35489	.94658	.08027	42.281	.17301	8.0693
#2	.33300	.51359	1.2146	.35615	.95223	.08038	42.197	.17359	8.0971

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	1.2281	.11172	2.8702	.88615	3.1496	2.4333	.27476	1.2642	.16939
Stddev	.0036	.00019	.0098	.00200	.0715	.0050	.00007	.0038	.00013
%RSD	.29175	.17117	.34088	.22550	.87739	.20382	.02463	.30124	.07672

#1	1.2255	.11186	2.8633	.88474	8.2002	2.4298	.27471	1.2615	.16948
#2	1.2306	.11159	2.8772	.88757	8.0990	2.4368	.27480	1.2669	.16930

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	5.1625	.32692	227.27	1.5813	4.0980	.18249	.19433	.10014	.68754
Stddev	.0026	.00085	.10	.0009	.0090	.00050	.00043	.00020	.00120
%RSD	.04986	.26077	.04227	.05763	.22062	.27521	.22214	.19893	.17496

#1	5.1607	.32631	227.21	1.5807	4.0916	.18214	.19403	.10000	.68669
#2	5.1644	.32752	227.34	1.5820	4.1044	.18285	.19464	.10028	.68839

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.5160	7.3517	.3946	50.316	102.91	1.8206			
Stddev	.0052	.0024	.0010	.763	.93	1.1617			
%RSD	.34471	.03293	.2659	1.5154	.90585	63.807			

#1	1.5197	7.3500	.3939	49.777	102.25	.99920			
#2	1.5123	7.3534	.3954	50.855	103.57	2.6421			

Sample Name: S4 Acquired: 12/27/2017 10:54:01 Type: Cal
Method: P4-ICP2(v1884) 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	2156.1	54545.	5316.0	32.457	2802.0
Stddev	.0	298.	21.6	.157	1.0
%RSD	.00167	.54707	.40559	.19069	.03735
#1	2156.1	54756.	5331.2	82.346	2802.7
#2	2156.1	54334.	5300.7	82.568	2801.2

Sample Name: S5 Acquired: 12/27/2017 10:57:57 Type: Cal
Method: P4-ICP2(v1884) 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	.67181	1.0382	2.4781	.71341	1.9230	.16356	34.463	.34590
Stddev	.00274	.0042	.0021	.00304	.0102	.00034	.594	.00022
%RSD	.40738	.40570	.08518	.42607	.53152	.20725	.70320	.06370

#1	.67375	1.0412	2.4796	.71556	1.9302	.16332	84.883	.34574
#2	.66988	1.0352	2.4766	.71126	1.9158	.16380	84.043	.34605

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	16.512	2.4244	.22052	5.8787	1.7581	16.066	4.7816	.54936
Stddev	.026	.0121	.00025	.0018	.0020	.031	.0013	.00139
%RSD	.15519	.49947	.11331	.03110	.11380	.19571	.02673	.25373

#1	16.530	2.4330	.22035	5.8800	1.7595	16.088	4.7806	.55035
#2	16.494	2.4158	.22070	5.8774	1.7567	16.044	4.7825	.54838

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	2.5727	.34000	10.352	.65169	443.33	3.1766	3.1894	.36558
Stddev	.0009	.00044	.004	.00024	.94	.0021	.0134	.00138
%RSD	.03400	.12952	.04067	.03728	.21150	.06583	.16371	.37723

#1	2.5733	.33969	10.355	.65151	443.99	3.1751	8.1989	.36655
#2	2.5721	.34031	10.349	.65186	442.66	3.1781	8.1799	.36460

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	.40901	.20350	1.4065	3.0056	14.721	.8230	100.51	119.22
Stddev	.00140	.00156	.0025	.0098	.029	.0029	.47	4.05
%RSD	.34132	.76708	.17642	.32712	.19470	.3474	.46771	3.3959

#1	.41000	.20240	1.4083	3.0125	14.741	.8250	100.18	116.36
#2	.40803	.20461	1.4048	2.9986	14.701	.8210	100.84	122.08

Sample Name: S5 Acquired: 12/27/2017 10:57:57 Type: Cal
Method: P4-ICP2(v1884) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	10.939
Stddev	9.340
%RSD	85.384

#1	-4.3344
#2	-17.543

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2115.8	53686.	5300.8	32.522	2668.0
Stddev	3.2	102.	26.9	.152	3.3
%RSD	.14998	.19006	.50717	.18393	.12260

#1	2113.6	53614.	5281.7	82.415	2665.7
#2	2118.1	53758.	5319.8	82.629	2670.3

Sample Name: ICV01 Acquired: 12/27/2017 11:02:09 Type: Unk
Method: P4-ICP2(v1884) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0192	1.0476	1.0074	1.0278	.98447	2.5799	.52038	.50189
Stddev	.0039	.0013	.0039	.0046	.00053	.0235	.00034	.00005
%RSD	.38705	.12195	.38845	.45055	.05369	.91047	.06544	.01023

#1	1.0165	1.0467	1.0047	1.0246	.98410	2.5633	.52014	.50185
#2	1.0220	1.0485	1.0102	1.0311	.98484	2.5965	.52062	.50192

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49743	10.409	.51180	.50116	.50733	4.9254	F .52836	3.1061
Stddev	.00052	.000	.00042	.00080	.00103	.0096	.00014	.0070
%RSD	.10383	.00097	.08276	.15866	.20312	.19416	.02558	.11532

#1	.49706	10.409	.51210	.50060	.50660	4.9321	.52846	6.1111
#2	.49779	10.409	.51150	.50173	.50806	4.9186	.52827	6.1012

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50535	.47636	10.146	.51685	1.0120	10.209	F 2.7006	F 2.6997
Stddev	.00068	.00045	.024	.00191	.0058	.001	.0076	.0034
%RSD	.13365	.09394	.23896	.37036	.57528	.00662	.28166	.12765

#1	.50583	.47604	10.129	.51820	1.0161	10.209	2.6952	2.7021
#2	.50487	.47668	10.164	.51549	1.0079	10.210	2.7059	2.6972

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4005	2.5708	2.6002	F 2.6933	F .00066	F .0013	F .01231	F 32.958
Stddev	.0026	.0180	.0010	.0012	.00057	.0005	.00012	34.559
%RSD	.10846	.69884	.03761	.04560	86.515	41.28	.93504	104.86

#1	2.4024	2.5581	2.5995	2.6925	.00026	-.0016	.01240	57.395
#2	2.3987	2.5835	2.6009	2.6942	.00106	-.0009	.01223	8.5203

Sample Name: ICV01 Acquired: 12/27/2017 11:02:09 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7189
Stddev .7974
%RSD 46.394

#1 1.1550
#2 2.2827

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.3	55447.	5355.8	37.662	2967.0
Stddev	.4	218.	28.8	.633	3.4
%RSD	.01631	.39310	.53744	.72223	.11436

#1	2206.0	55293.	5335.4	87.214	2964.6
#2	2206.5	55601.	5376.1	88.110	2969.4

Sample Name: LLICV01 Acquired: 12/27/2017 11:08:37 Type: Unk
Method: P4-ICP2(v1884) 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	.01925	.04130	.01292	.02127	.04820	.11286	.09988
Stddev	.00072	.00165	.00090	.00164	.00082	.00002	.00011
%RSD	3.7354	4.0053	6.9447	7.6967	1.7095	.01994	.11461

#1	.01975	.04247	.01228	.02012	.04762	.11288	.09980
#2	.01874	.04013	.01355	.02243	.04878	.11285	.09996

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	.00597	2.0201	.01022	.02930	.02043	.10372
Stddev	.00023	.00004	.0064	.00016	.00002	.00031	.00233
%RSD	3.6257	.68145	.31654	1.5734	.08392	1.5320	2.2444

#1	.00637	.00600	2.0156	.01034	.02928	.02065	.10207
#2	.00605	.00595	2.0246	.01011	.02931	.02020	.10536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02207	2.1311	.04000	.01070	1.9256	.04125	.04254
Stddev	.00059	.0135	.00017	.00071	.0063	.00042	.00018
%RSD	2.6873	.63145	.41985	6.6460	.32728	1.0205	.42326

#1	.02249	2.1216	.04012	.01120	1.9211	.04155	.04241
#2	.02165	2.1406	.03988	.01019	1.9301	.04095	.04267

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0352	.20295	.10547	.01490	.39286	.04022	.04396
Stddev	.0331	.00054	.00729	.00468	.00425	.00019	.00077
%RSD	1.6271	.26674	6.9125	31.428	1.0824	.46909	1.7551

#1	2.0118	.20333	.11063	.01821	.39587	.04009	.04450
#2	2.0586	.20257	.10032	.01159	.38985	.04036	.04341

Sample Name: LLICV01 Acquired: 12/27/2017 11:08:37 Type: Unk
 Method: P4-ICP2(v1884) 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	.02088	.0179	.02182	F<00000	F1.5663
Stddev	.00030	.0021	.00004	92.431	.1973
%RSD	1.4145	11.61	.16658	81.237	12.596
#1	.02109	.0194	.02180	-179.14	1.4268
#2	.02068	.0165	.02185	-48.421	1.7058
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.7	54904.	5278.7	34.784	3018.9
Stddev	5.6	1492.	3.6	.466	10.5
%RSD	.25241	2.7175	.06740	.54969	.34724
#1	2220.7	53849.	5281.3	85.114	3011.4
#2	2228.6	55959.	5276.2	84.455	3026.3

Sample Name: ICB01 Acquired: 12/27/2017 11:12:46 Type: Unk
Method: P4-ICP2(v1884) 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	.00035	.00159	.00018	.00030	.00016	.00153	.00052
Stddev	.00224	.00036	.00116	.00077	.00160	.00006	.00012
%RSD	647.86	22.894	645.56	254.58	996.56	3.7180	22.496

#1	-.00124	.00184	-.00064	-.00024	-.00097	.00157	.00061
#2	.00193	.00133	.00100	.00084	.00129	.00149	.00044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00011	.01151	.00048	.00004	.00010	.00499
Stddev	.00007	.00011	.01068	.00072	.00019	.00040	.01289
%RSD	82.305	96.110	92.759	151.17	498.70	405.74	258.50

#1	.00004	.00019	.01907	-.00098	-.00018	.00038	.00413
#2	.00014	.00004	.00396	.00003	.00010	-.00018	-.01410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00540	.00030	.00047	.09461	.00043	.00002
Stddev	.00002	.01558	.00002	.00035	.00132	.00063	.00005
%RSD	96.747	288.81	7.4794	75.708	1.3939	145.13	220.67

#1	.00003	-.01641	-.00029	.00072	-.09554	.00088	.00001
#2	.00001	.00562	-.00032	.00022	-.09368	-.00001	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00485	.00040	.00222	.00514	.00437	.00094	.00477
Stddev	.00118	.00057	.00848	.00519	.02228	.00117	.00099
%RSD	24.246	142.49	382.24	101.05	510.49	124.08	20.858

#1	-.00402	.00080	-.00378	-.00147	.01139	.00012	.00406
#2	-.00568	.00000	.00821	-.00880	-.02012	.00177	.00547

Sample Name: ICB01 Acquired: 12/27/2017 11:12:46 Type: Unk
 Method: P4-ICP2(v1884) 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	.00029	.0000	.00003	F<00000	F1.8060
Stddev	.00082	.001	.00003	136.82	.2446
%RSD	280.48	20060.	101.84	52.792	13.546
#1	-.00088	-.0006	-.00001	-355.92	1.9790
#2	.00029	.0006	-.00004	-162.43	1.6330
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.2	55650.	5216.8	35.284	3045.3
Stddev	20.5	57.	23.1	.157	23.4
%RSD	.91546	.10275	.44261	.18467	.76956
#1	2229.7	55609.	5233.1	85.173	3028.7
#2	2258.8	55690.	5200.5	85.395	3061.9

Sample Name: CRI01 Acquired: 12/27/2017 11:17:09 Type: Unk
Method: P4-ICP2(v1884) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02125	.04179	.01136	.01877	.04742	.10815	.10132
Stddev	.00070	.00102	.00047	.00209	.00019	.00912	.00023
%RSD	3.3123	2.4466	4.1121	11.126	.39791	8.4315	.22664

#1	.02075	.04107	.01103	.01730	.04728	.11460	.10115
#2	.02174	.04252	.01169	.02025	.04755	.10170	.10148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00619	.00587	2.0178	.00946	.02930	.01951	.09937
Stddev	.00002	.00006	.0263	.00025	.00020	.00008	.00877
%RSD	.38476	1.0045	1.3028	2.6211	.66839	.39688	8.8229

#1	.00620	.00583	1.9992	.00964	.02944	.01945	.10557
#2	.00617	.00591	2.0364	.00929	.02916	.01956	.09317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02169	2.1463	.03903	.01001	1.9092	.03999	.04220
Stddev	.00006	.0049	.00055	.00051	.0155	.00027	.00041
%RSD	.26118	.22968	1.4177	5.1120	.81257	.66646	.97368

#1	.02173	2.1428	.03942	.01038	1.8982	.04018	.04249
#2	.02165	2.1497	.03864	.00965	1.9201	.03980	.04190

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0250	.20219	.10584	.01937	.38142	.03950	.04438
Stddev	.0095	.00054	.00486	.00049	.01773	.00054	.00232
%RSD	.46761	.26562	4.5931	2.5396	4.6487	1.3563	5.2301

#1	2.0183	.20257	.10240	.01971	.36888	.03912	.04602
#2	2.0317	.20181	.10928	.01902	.39395	.03987	.04273

Sample Name: CRI01 Acquired: 12/27/2017 11:17:09 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02005	.0183	.02222	F<00000	F1.2664
Stddev	.00030	.0002	.00001	21.282	.9681
%RSD	1.5161	1.233	.02676	6.8569	76.447

#1	.02026	.0185	.02222	-295.32	.58185
#2	.01983	.0182	.02223	-325.42	1.9510

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.3	55456.	5255.9	34.625	3039.0
Stddev	3.8	197.	12.3	1.019	2.5
%RSD	.17089	.35461	.23379	1.2040	.08334

#1	2234.6	55317.	5264.6	83.905	3037.2
#2	2240.0	55596.	5247.2	85.345	3040.7

Sample Name: ICSA01 Acquired: 12/27/2017 11:21:36 Type: Unk
Method: P4-ICP2(v1884) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00705	.00082	.00132	.00527	.00282	269.51	.00599	.00071
Stddev	.00096	.00296	.00261	.00375	.00499	2.06	.00029	.00004
%RSD	13.558	362.56	197.44	71.148	176.94	.76618	4.8196	6.2942

#1	.00637	-.00127	-.00052	.00792	-.00071	268.05	.00620	-.00074
#2	.00772	.00291	.00316	.00262	.00635	270.97	.00579	-.00067

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	246.89	.04676	-.00002	.00198	100.70	.01969	263.83
Stddev	.00041	1.87	.00053	.00001	.00181	1.93	.00006	.77
%RSD	21.412	.75898	1.1298	39.584	91.166	1.9154	.32761	.29142

#1	.00222	245.56	.04713	-.00003	.00326	99.340	.01964	263.28
#2	.00164	248.21	.04639	-.00001	.00071	102.07	.01973	264.37

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00485	.00259	.00558	.00138	.00050	.00082	.00074	.00987
Stddev	.00081	.00012	.03913	.00035	.00006	.02809	.00024	.00364
%RSD	16.765	4.4434	701.16	25.138	11.664	3435.5	31.864	36.848

#1	.00427	-.00268	-.03325	.00163	.00054	.02068	-.00091	.00730
#2	.00542	-.00251	.02209	.00114	.00046	-.01904	-.00057	.01244

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01744	.00205	.00044	.00013	.00602	.0033	.09226	F 5703.9
Stddev	.00567	.00654	.00049	.00064	.00289	.0029	.00011	101.1
%RSD	32.483	319.37	111.21	483.18	48.022	87.80	.11838	1.7721

#1	-.01344	.00668	.00009	-.00032	.00398	.0053	.09234	5775.4
#2	-.02145	-.00258	.00079	.00059	.00807	.0012	.09218	5632.4

Sample Name: ICSA01 Acquired: 12/27/2017 11:21:36 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 33.869
Stddev .731
%RSD 2.1571

#1 33.353
#2 34.386

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.4	51279.	5105.5	77.834	2557.7
Stddev	12.2	99.	36.1	.594	6.9
%RSD	.59248	.19336	.70794	.76311	.26909

#1	2060.0	51349.	5079.9	78.254	2562.5
#2	2042.8	51209.	5131.0	77.414	2552.8

Sample Name: ICSAB01 Acquired: 12/27/2017 11:26:01 Type: Unk
Method: P4-ICP2(v1884) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10683	.09929	.05157	.05836	.59427	.269.76	.51322	.52952
Stddev	.00410	.00218	.00115	.00122	.00407	.91	.00190	.00254
%RSD	3.8409	2.1988	2.2308	2.0913	.68509	.33588	.37085	.48002

#1	.10393	.10083	.05239	.05750	.59139	270.40	.51187	.52772
#2	.10973	.09775	.05076	.05922	.59715	269.12	.51456	.53131

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98665	.237.17	.53299	.49433	.47470	.37.879	.52568	.253.36
Stddev	.00024	.14	.00200	.00003	.00283	2.539	.00230	.71
%RSD	.02390	.06108	.37450	.00604	.59517	2.5935	.43693	.28209

#1	.98682	.237.27	.53158	.49435	.47270	99.674	.52405	.252.86
#2	.98649	.237.07	.53440	.49431	.47669	96.084	.52730	.253.87

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98702	.18335	-.04990	.50213	1.0219	-.03606	F1.0620	F1.0787
Stddev	.00115	.00053	.00566	.00022	.0264	.03090	.0042	.0018
%RSD	.11673	.28936	11.339	.04465	2.5852	85.706	.39531	.16863

#1	.98621	.18298	-.05390	.50229	1.0406	-.01421	1.0591	1.0800
#2	.98784	.18373	-.04590	.50197	1.0033	-.05791	1.0650	1.0775

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1.1378	F.99191	F1.0637	F1.0545	.00552	F.0017	.08924	F5386.2
Stddev	.0079	.01026	.0029	.0003	.00112	.0019	.00011	160.0
%RSD	.69448	1.0343	.27161	.02369	20.323	110.9	.11842	2.9700

#1	1.1322	.99916	1.0617	1.0547	.00632	.0004	.08932	5273.1
#2	1.1434	.98465	1.0658	1.0544	.00473	.0031	.08917	5499.3

Sample Name: ICSAB01 Acquired: 12/27/2017 11:26:01 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 30.624
Stddev 2.058
%RSD 6.7208

#1 29.168
#2 32.079

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.0	50723.	5235.2	78.964	2560.9
Stddev	3.8	100.	8.5	2.079	.0
%RSD	.18756	.19706	.16173	2.6326	.00020

#1	2049.8	50652.	5241.2	77.494	2560.9
#2	2044.3	50793.	5229.2	80.434	2560.9

Sample Name: CCV01 Acquired: 12/27/2017 11:30:08 Type: Unk
Method: P4-ICP2(v1884) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8772	4.9066	4.8775	4.9159	4.9044	9.9804	9.8891
Stddev	.0153	.0167	.0027	.0321	.0245	.0054	.0215
%RSD	.31351	.34043	.05454	.65349	.49944	.05373	.21767

#1	4.8881	4.9184	4.8756	4.9386	4.9217	9.9766	9.8739
#2	4.8664	4.8948	4.8794	4.8931	4.8871	9.9842	9.9043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.620	2.4263	24.377	9.97586	2.4295	1.2179	4.8548
Stddev	.00004	.0019	.164	.00318	.0008	.0013	.2015
%RSD	.01755	.07734	.67275	.32555	.03390	.10808	4.1509

#1	24.623	2.4250	24.261	9.97361	2.4289	1.2188	4.7123
#2	24.617	2.4276	24.493	9.97810	2.4301	1.2170	4.9973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4859	24.321	2.4386	1.2203	24.208	2.4655	2.4580
Stddev	.0039	.241	.0007	.0014	.121	.0015	.0889
%RSD	.15869	.99032	.03009	.11772	.49932	.06177	3.6175

#1	2.4832	24.151	2.4380	1.2193	24.122	2.4644	2.3952
#2	2.4887	24.492	2.4391	1.2213	24.293	2.4666	2.5209

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.615	4.9316	4.9888	4.8913	4.9002	4.8486	4.9103
Stddev	.048	.0105	.0135	.0071	.0306	.0023	.0332
%RSD	.19404	.21299	.27057	.14505	.62381	.04751	.67557

#1	24.582	4.9390	4.9792	4.8963	4.9218	4.8469	4.8868
#2	24.649	4.9241	4.9983	4.8863	4.8785	4.8502	4.9337

Sample Name: CCV01 Acquired: 12/27/2017 11:30:08 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9579	4.818	5.0038	F<00000	F 4.0686
Stddev	.0035	.005	.0180	95.564	.0550
%RSD	.07125	.1026	.35981	83.701	1.3523

#1	4.9554	4.822	5.0165	-181.75	4.1075
#2	4.9603	4.815	4.9911	-46.599	4.0297

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.0	53669.	5274.7	33.275	2787.3
Stddev	7.8	71.	2.3	2.844	6.0
%RSD	.36327	.13147	.04321	3.4157	.21651

#1	2136.5	53619.	5273.0	85.286	2783.0
#2	2147.5	53719.	5276.3	81.264	2791.6

Sample Name: LLCCV01 Acquired: 12/27/2017 11:34:03 Type: Unk
Method: P4-ICP2(v1884) 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	.02126	.04064	.01273	.02289	.04609	.09681	.09827
Stddev	.00069	.00203	.00044	.00028	.00095	.00150	.00011
%RSD	3.2531	4.9890	3.4685	1.2358	2.0622	1.5484	.10986

#1	.02174	.03920	.01242	.02309	.04542	.09788	.09834
#2	.02077	.04207	.01305	.02269	.04676	.09575	.09819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	.00576	1.9745	.00877	.02909	.01946	.09934
Stddev	.00015	.00006	.0003	.00016	.00006	.00014	.00060
%RSD	2.4737	.98712	.01425	1.8203	.21784	.72466	.60000

#1	.00600	.00580	1.9743	.00865	.02904	.01936	.09977
#2	.00580	.00572	1.9747	.00888	.02913	.01956	.09892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02114	2.0337	.03922	.01018	1.8356	.03944	.04145
Stddev	.00001	.0167	.00061	.00011	.0058	.00024	.00145
%RSD	.05952	.82330	1.5607	1.0432	.31648	.60382	3.5099

#1	.02115	2.0218	.03965	.01026	1.8397	.03928	.04248
#2	.02113	2.0455	.03879	.01011	1.8315	.03961	.04042

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9776	.20044	.10620	.01454	.38026	.03952	.04404
Stddev	.0346	.00048	.01641	.00498	.00688	.00006	.00151
%RSD	1.7473	.24150	15.450	34.235	1.8086	.15331	3.4200

#1	2.0021	.20078	.09460	.01806	.37539	.03956	.04511
#2	1.9532	.20009	.11780	.01102	.38512	.03947	.04298

Sample Name: LLCCV01 Acquired: 12/27/2017 11:34:03 Type: Unk
 Method: P4-ICP2(v1884) 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	.01932	.0186	.02171	F<00000	F 3.3459
Stddev	.00113	.0003	.00012	17.167	.0358
%RSD	5.8524	1.385	.56193	8.3522	1.0695

#1	.02012	.0184	.02180	-193.40	3.3712
#2	.01852	.0188	.02163	-217.68	3.3206

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.7	56383.	5340.3	35.266	3052.7
Stddev	10.6	68.	6.3	2.652	8.2
%RSD	.47038	.12119	.11706	3.1099	.26797

#1	2239.3	56431.	5344.7	83.391	3046.9
#2	2254.2	56335.	5335.9	87.141	3058.4

Sample Name: CCB01 Acquired: 12/27/2017 11:38:13 Type: Unk
Method: P4-ICP2(v1884) 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	.00033	.00109	.00134	.00319	.00015	.00309	.00014
Stddev	.00342	.00052	.00080	.00095	.00188	.00145	.00060
%RSD	1034.8	47.905	59.377	29.748	1255.1	46.928	415.63

#1	.00275	.00072	.00190	.00252	-.00148	.00206	.00028
#2	-.00209	.00146	.00078	.00386	.00118	.00411	-.00057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00006	.00089	.00041	.00023	.00009	.01101
Stddev	.00007	.00001	.00436	.00010	.00029	.00006	.00312
%RSD	120.69	11.605	491.71	23.503	127.55	65.530	28.366

#1	.00001	.00007	-.00220	-.00048	.00043	-.00014	-.01322
#2	.00011	.00006	.00397	-.00034	.00002	-.00005	-.00880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.04296	.00025	.00017	.13754	.00043	.00015
Stddev	.00005	.02829	.00011	.00013	.00062	.00036	.00004
%RSD	358.18	65.847	45.974	77.582	.45076	82.938	27.962

#1	.00005	.02296	.00017	-.00008	-.13798	-.00068	-.00012
#2	-.00002	.06296	.00033	-.00027	-.13710	-.00018	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01599	.00009	.00010	.00340	.00693	.00075	.00439
Stddev	.04968	.00011	.00163	.00191	.03379	.00067	.00023
%RSD	310.74	118.99	1663.8	56.042	487.55	89.356	5.1409

#1	-.05111	.00001	-.00106	-.00205	.01696	.00123	.00455
#2	.01914	.00017	.00125	-.00475	-.03082	.00028	.00423

Sample Name: CCB01 Acquired: 12/27/2017 11:38:13 Type: Unk
Method: P4-ICP2(v1884) 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	.00199	.0015	.00008	F<00000	F.46015
Stddev	.00042	.0001	.00002	29.796	.04629
%RSD	21.148	5.598	20.301	10.381	10.059
#1	-.00229	-.0015	-.00009	-308.09	.49288
#2	-.00170	-.0014	-.00007	-265.95	.42742
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.0	55422.	5215.7	35.434	3050.1
Stddev	.7	163.	9.4	.697	3.9
%RSD	.03287	.29452	.18025	.81638	.12875
#1	2250.5	55537.	5209.0	85.927	3047.3
#2	2251.6	55306.	5222.3	84.941	3052.9

Sample Name: PB105327BL Acquired: 12/27/2017 11:42:22 Type: Unk
Method: P4-ICP2(v1884) 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	.00064	.00082	.00107	.00180	.00112	.00614	.00073
Stddev	.00005	.00196	.00108	.00189	.00023	.00878	.00062
%RSD	8.1568	238.39	101.21	105.04	20.997	143.04	85.361

#1	.00068	-.00056	.00183	.00046	.00095	.00007	-.00029
#2	.00061	.00221	.00030	.00313	.00128	-.01235	-.00116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00004	.00698	.00019	.00001	.00002	.00852
Stddev	.00001	.00010	.01285	.00008	.00012	.00040	.00256
%RSD	35.742	241.92	184.16	40.687	1233.4	2040.7	30.051

#1	.00003	-.00003	-.01606	-.00025	-.00010	-.00030	.00671
#2	.00002	.00011	.00211	-.00014	.00008	.00026	.01033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03309	.00051	.00067	.14147	.00037	.00019
Stddev	.00001	.04665	.00035	.00013	.00557	.00067	.00000
%RSD	52.449	140.96	69.215	19.778	3.9365	179.71	1.1716

#1	.00003	-.06608	-.00026	-.00076	-.14541	-.00084	-.00019
#2	.00001	-.00011	-.00076	-.00057	-.13753	.00010	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00784	.00002	.01057	.00482	.01400	.00102	.00413
Stddev	.04726	.00012	.00106	.00113	.00220	.00096	.00105
%RSD	602.39	519.24	10.072	23.393	15.755	94.466	25.351

#1	-.02557	.00006	.01132	-.00562	-.01555	.00170	.00488
#2	.04126	-.00011	.00982	-.00402	-.01244	.00034	.00339

Sample Name: PB105327BL Acquired: 12/27/2017 11:42:22 Type: Unk
 Method: P4-ICP2(v1884) 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	.00020	.0006	.00007	F<00000	F1.0405
Stddev	.00074	.0001	.00015	2.3591	.5941
%RSD	375.79	9.499	232.72	.75688	57.097

#1	-.00072	-.0005	.00004	-310.02	.62042
#2	.00032	-.0006	-.00017	-313.35	1.4606

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.3	56149.	5283.8	35.455	3039.1
Stddev	4.0	92.	20.8	2.372	9.1
%RSD	.17747	.16468	.39393	2.7758	.29884

#1	2236.5	56083.	5298.6	87.132	3032.7
#2	2242.1	56214.	5269.1	83.777	3045.5

Sample Name: PB105327BS Acquired: 12/27/2017 11:46:31 Type: Unk
Method: P4-ICP2(v1884) 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	.75406	1.9133	.93758	1.9043	.73701	1.9246	.20151
Stddev	.00016	.0034	.00102	.0079	.00305	.0009	.00039
%RSD	.02066	.17944	.10910	.41616	.41403	.04855	.19543

#1	.75395	1.9109	.93685	1.8987	.73485	1.9253	.20179
#2	.75417	1.9158	.93830	1.9099	.73917	1.9240	.20123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19230	.18581	1.0190	.38599	.18793	.28978	2.9045
Stddev	.00028	.00044	.0059	.00054	.00039	.00022	.0793
%RSD	.14759	.23625	.57914	.14094	.20819	.07428	2.7304

#1	.19250	.18550	1.0148	.38637	.18765	.28963	2.8484
#2	.19210	.18613	1.0232	.38560	.18821	.28994	2.9606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20245	1.9894	.47376	.06871	2.8242	.29302	.20696
Stddev	.00094	.0229	.00115	.00022	.0092	.00180	.00519
%RSD	.46285	1.1522	.24220	.32151	.32432	.61401	2.5077

#1	.20311	2.0057	.47295	.06887	2.8178	.29429	.20329
#2	.20178	1.9732	.47457	.06856	2.8307	.29175	.21063

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9795	.38006	.31236	9.2078	.90357	.63652	.19774
Stddev	.0217	.00030	.00828	.0035	.00333	.00146	.00017
%RSD	.21730	.07865	2.6520	.03834	.36842	.23004	.08595

#1	9.9642	.38027	.31822	9.2103	.90592	.63548	.19762
#2	9.9948	.37984	.30651	9.2053	.90122	.63755	.19786

Sample Name: PB105327BS Acquired: 12/27/2017 11:46:31 Type: Unk
Method: P4-ICP2(v1884) 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	.19960	5.301	.20729	F<00000	F<00000
Stddev	.00249	.002	.00052	119.06	.95157
%RSD	1.2463	.0313	.25272	38.610	655.08

#1	.20136	5.303	.20766	-392.56	-.81813
#2	.19784	5.300	.20692	-224.18	.52760

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.7	55313.	5167.4	34.084	3013.0
Stddev	1.2	217.	2.9	1.880	2.9
%RSD	.05566	.39257	.05698	2.2353	.09691

#1	2219.6	55159.	5165.3	85.413	3010.9
#2	2217.8	55467.	5169.5	82.755	3015.0

Sample Name: I6686-05 Acquired: 12/27/2017 11:50:27 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-04-122217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07638	-.00412	.30190	.11578	.00654	156.92	.58335	.00447
Stddev	.00052	.00303	.00138	.00254	.00022	.26	.00595	.00001
%RSD	.68310	73.475	.45861	2.1962	3.3486	.16668	1.0208	.24991

#1	.07601	-.00198	.30092	.11398	.00670	157.11	.57914	.00448
#2	.07675	-.00626	.30288	.11758	.00639	156.74	.58756	.00446

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00534	159.52	.17163	.14964	.66880	344.69	4.6615	53.669
Stddev	.00060	1.68	.00035	.00024	.00422	5.12	.0031	.643
%RSD	11.189	1.0552	.20446	.15944	.63041	1.4865	.06741	1.1985

#1	.00576	158.33	.17187	.14981	.67178	341.07	4.6593	53.214
#2	.00492	160.71	.17138	.14948	.66582	348.31	4.6637	54.123

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20421	-.00418	5.7173	.57725	.66886	3.4589	.00371	1.6503
Stddev	.00022	.00109	.0869	.00123	.01071	.1175	.00030	.0010
%RSD	.10924	26.172	1.5198	.21369	1.6006	1.3888	7.9957	.06172

#1	.20405	-.00495	5.6559	.57638	.66129	8.3758	.00350	1.6510
#2	.20437	-.00341	5.7787	.57813	.67643	8.5420	.00392	1.6496

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6715	2.2222	.01910	3.3420	.14246	7.522	.25879	F15028.
Stddev	.0169	.0374	.00166	.0387	.00119	.017	.00310	102.
%RSD	.46088	1.6816	8.6971	1.1573	.83323	.2290	1.1963	.68103

#1	3.6595	2.2486	.02027	3.3146	.14162	7.534	.25660	14956.
#2	3.6834	2.1958	.01792	3.3693	.14330	7.510	.26098	15101.

Sample Name: I6686-05 Acquired: 12/27/2017 11:50:27 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-04-122217 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	33.504
Stddev	.870
%RSD	1.0424

#1	84.119
#2	82.888

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2430.8	51544.	5318.6	33.086	2600.0
Stddev	8.1	44.	82.1	1.302	5.0
%RSD	.33457	.07215	1.2989	1.5666	.19201

#1	2425.1	61513.	6376.7	84.007	2596.5
#2	2436.6	61576.	6260.6	82.166	2603.6

Sample Name: I6686-05DUP Acquired: 12/27/2017 11:54:23 Type: Unk
Method: P4-ICP2(v1884) 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	.07684	-.00525	.30122	.11748	.00794	155.92	.58936	.00440
Stddev	.00389	.00074	.00140	.00254	.00123	.20	.00013	.00008
%RSD	5.0606	14.153	.46630	2.1581	15.492	.12669	.02289	1.7091

#1	.07959	-.00473	.30022	.11927	.00707	155.78	.58945	.00445
#2	.07409	-.00578	.30221	.11569	.00881	156.06	.58926	.00435

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00456	161.99	.17208	.15002	.66927	350.97	4.6441	53.916
Stddev	.00039	.23	.00110	.00053	.00417	5.24	.0013	.190
%RSD	8.5207	.14037	.64204	.35613	.62369	1.4933	.02809	.35222

#1	.00429	161.83	.17286	.15040	.66632	354.67	4.6432	53.782
#2	.00484	162.15	.17130	.14964	.67222	347.26	4.6450	54.050

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20418	-.00289	5.7490	.57654	.67822	3.5692	.00388	1.6576
Stddev	.00148	.00082	.0160	.00082	.00732	.0188	.00008	.0019
%RSD	.72286	28.295	.27811	.14159	1.0798	.21902	1.9561	.11555

#1	.20314	-.00231	5.7377	.57596	.68340	8.5824	.00382	1.6589
#2	.20523	-.00347	5.7603	.57711	.67304	8.5559	.00393	1.6562

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6931	2.1681	.02019	3.3658	.14275	7.573	.26133	F15184.
Stddev	.0037	.0202	.00014	.0029	.00092	.023	.00072	77.
%RSD	.10096	.93128	.67409	.08615	.64443	.3000	.27677	.50779

#1	3.6957	2.1538	.02009	3.3637	.14340	7.590	.26082	15129.
#2	3.6904	2.1824	.02028	3.3678	.14210	7.557	.26185	15238.

Sample Name: I6686-05DUP Acquired: 12/27/2017 11:54:23 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	36.926
Stddev	.593
%RSD	.68195

#1	87.345
#2	86.507

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2422.6	52043.	5278.2	31.885	2596.3
Stddev	2.9	181.	24.4	1.101	5.3
%RSD	.12029	.29187	.38913	1.3445	.20255

#1	2420.6	62171.	6295.5	81.107	2592.6
#2	2424.7	61915.	6261.0	82.664	2600.0

Sample Name: I6686-05LX5 Acquired: 12/27/2017 11:58:18 Type: Unk
Method: P4-ICP2(v1884) 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	.01647	-.00126	.06210	.02556	-.00021	34.153	.13301	.00102
Stddev	.00078	.00122	.00106	.00098	.00170	.705	.00088	.00006
%RSD	4.7555	96.825	1.7020	3.8319	805.25	2.0646	.66186	5.6113

#1	.01592	-.00212	.06284	.02626	.00099	33.655	.13239	.00098
#2	.01703	-.00040	.06135	.02487	-.00141	34.652	.13363	.00106

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	37.193	.04055	.02947	.16175	70.259	1.1121	12.445
Stddev	.00002	.142	.00100	.00037	.00035	.454	.0268	.028
%RSD	8.3193	.38256	2.4701	1.2400	.21896	.64675	2.4135	.22125

#1	.00023	37.093	.03984	.02973	.16200	70.580	1.0931	12.426
#2	.00021	37.294	.04126	.02922	.16150	69.938	1.1311	12.465

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03970	-.00172	1.1944	.13305	.13698	1.8883	.00072	.36872
Stddev	.00039	.00004	.0007	.00302	.00002	.0194	.00032	.00504
%RSD	.97834	2.0761	.05757	2.2726	.01679	1.0279	44.909	1.3676

#1	.03942	-.00169	1.1949	.13091	.13700	1.9021	.00049	.36516
#2	.03997	-.00174	1.1940	.13519	.13697	1.8746	.00094	.37229

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69035	.48229	.00470	.77273	.03109	1.454	.05873	F_2606.9
Stddev	.00885	.01171	.00055	.00395	.00118	.007	.00008	130.1
%RSD	1.2827	2.4287	11.696	.51111	3.7999	.5191	.14450	4.9910

#1	.68409	.49057	.00431	.76993	.03025	1.448	.05867	2514.9
#2	.69661	.47401	.00509	.77552	.03192	1.459	.05879	2698.9

Sample Name: I6686-05LX5 Acquired: 12/27/2017 11:58:18 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	23.682
Stddev	.388
%RSD	1.6391

#1	23.407
#2	23.956

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2252.1	56310.	5579.3	35.548	2876.8
Stddev	6.1	1206.	12.5	.428	1.9
%RSD	.27110	2.1412	.22355	.50014	.06578

#1	2247.8	57163.	5588.1	85.245	2875.4
#2	2256.4	55458.	5570.5	85.851	2878.1

Sample Name: I6686-05MS Acquired: 12/27/2017 12:02:18 Type: Unk
Method: P4-ICP2(v1884) 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	.74611	1.9415	1.2850	1.7526	.23374	188.96	1.0029	.17888
Stddev	.00177	.0071	.0002	.0008	.00025	.10	.0024	.00012
%RSD	.23778	.36788	.01679	.04298	.10868	.05187	.24345	.06923

#1	.74736	1.9365	1.2849	1.7520	.23392	189.03	1.0012	.17879
#2	.74485	1.9466	1.2852	1.7531	.23357	188.89	1.0047	.17897

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19949	112.88	.49814	.35641	.91405	372.14	5.3457	55.961
Stddev	.00128	.44	.00254	.00039	.01067	9.20	.0077	.218
%RSD	.64353	.39133	.50985	.10846	1.1675	2.4715	.14377	.39040

#1	.19858	112.57	.49634	.35614	.90650	378.64	5.3511	55.807
#2	.20039	113.19	.49993	.35668	.92159	365.63	5.3402	56.115

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70721	.05986	5.7522	.85089	.86648	17.597	.33264	3.2428
Stddev	.00180	.00186	.0373	.00044	.01996	.081	.00161	.0027
%RSD	.25447	3.1084	.55236	.05166	2.3040	.46284	.48350	.08371

#1	.70594	.06117	6.7258	.85058	.88060	17.539	.33151	3.2409
#2	.70849	.05854	6.7786	.85120	.85237	17.654	.33378	3.2448

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.012	3.3593	.65501	3.9715	.34168	12.56	.40405	F14146.
Stddev	.005	.0457	.00067	.0168	.00161	.06	.00210	74.
%RSD	.03878	1.3593	.10304	.42169	.47089	.4607	.52060	.52602

#1	14.008	3.3270	.65549	3.9597	.34054	12.52	.40256	14198.
#2	14.016	3.3915	.65453	3.9834	.34281	12.60	.40554	14093.

Sample Name: I6686-05MS Acquired: 12/27/2017 12:02:18 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	36.225
Stddev	2.553
%RSD	2.9612

#1	84.420
#2	88.031

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.9	61146.	6089.2	30.753	2586.8
Stddev	.2	57.	36.4	2.073	.6
%RSD	.00997	.09295	.59780	2.5674	.02384

#1	2406.7	61106.	6114.9	79.287	2587.2
#2	2407.1	61186.	6063.5	82.219	2586.3

Sample Name: I6686-05MSD Acquired: 12/27/2017 12:06:21 Type: Unk
Method: P4-ICP2(v1884) 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	.74395	1.9138	1.2655	1.7504	.22890	187.98	.99441	.17758
Stddev	.00205	.0140	.0062	.0135	.00051	.47	.00722	.00005
%RSD	.27491	.73128	.49222	.77270	.22173	.25155	.72557	.02625

#1	.74540	1.9237	1.2699	1.7599	.22926	187.64	.98931	.17762
#2	.74250	1.9039	1.2611	1.7408	.22855	188.31	.99951	.17755

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19787	111.36	.49959	.35321	.91386	368.44	5.3073	55.075
Stddev	.00071	1.03	.00190	.00194	.00417	4.11	.0318	.524
%RSD	.35981	.92517	.38111	.54846	.45617	1.1144	.59865	.95075

#1	.19837	110.64	.50094	.35458	.91681	371.34	5.3297	54.704
#2	.19736	112.09	.49824	.35184	.91091	365.54	5.2848	55.445

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69867	.05837	5.6641	.84419	.85645	17.306	.33183	3.1908
Stddev	.00295	.00107	.0401	.00556	.01217	.182	.00087	.0019
%RSD	.42244	1.8405	.60166	.65828	1.4211	1.0495	.26172	.06017

#1	.70076	.05913	6.6357	.84812	.86506	17.178	.33245	3.1894
#2	.69658	.05762	6.6924	.84026	.84785	17.435	.33122	3.1921

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.876	3.3238	.64633	3.9357	.33722	12.41	.39773	F14263.
Stddev	.064	.0234	.00268	.0308	.00307	.05	.00473	44.
%RSD	.46324	.70493	.41391	.78303	.91081	.3864	1.1904	.30552

#1	13.921	3.3073	.64822	3.9139	.33505	12.44	.39438	14232.
#2	13.830	3.3404	.64443	3.9575	.33939	12.38	.40107	14294.

Sample Name: I6686-05MSD Acquired: 12/27/2017 12:06:21 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	79.786
Stddev	.149
%RSD	.18688

#1	79.680
#2	79.891

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.6	51400.	5180.0	31.703	2611.7
Stddev	11.6	266.	30.9	1.312	14.5
%RSD	.47894	.43295	.50001	1.6056	.55342

#1	2410.4	61212.	6201.9	80.776	2601.5
#2	2426.8	61588.	6158.2	82.631	2621.9

Sample Name: I6686-05A Acquired: 12/27/2017 12:10:21 Type: Unk
Method: P4-ICP2(v1884) 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	.75687	1.9724	1.2775	1.7991	.68696	153.95	.75721	.18020
Stddev	.00322	.0032	.0014	.0020	.00337	.43	.00259	.00070
%RSD	.42562	.15989	.10745	.11059	.49033	.27899	.34241	.38881

#1	.75459	1.9746	1.2784	1.8005	.68458	153.65	.75904	.17970
#2	.75914	1.9701	1.2765	1.7977	.68934	154.25	.75537	.18069

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20160	159.55	.50012	.34697	.90645	338.27	4.7103	54.939
Stddev	.00059	.30	.00110	.00029	.00552	2.89	.0004	.257
%RSD	.29379	.18686	.21899	.08265	.60873	.85580	.00764	.46757

#1	.20202	159.76	.49934	.34676	.91036	336.22	4.7106	55.121
#2	.20118	159.34	.50089	.34717	.90255	340.32	4.7101	54.757

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70176	.05959	3.2531	.82394	.83767	17.428	.34563	1.8998
Stddev	.00179	.00040	.0019	.00154	.00747	.028	.00000	.0148
%RSD	.25490	.66937	.02354	.18691	.89170	.15956	.00113	.77796

#1	.70049	.05988	8.2545	.82285	.83239	17.448	.34563	1.8893
#2	.70302	.05931	8.2517	.82503	.84295	17.408	.34563	1.9102

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.491	3.4736	.70495	3.5057	.32304	13.17	.43403	F14125.
Stddev	.009	.0755	.00305	.0096	.00224	.03	.00144	94.
%RSD	.06863	2.1730	.43221	.27473	.69339	.2337	.33257	.66455

#1	12.485	3.5270	.70710	3.5125	.32146	13.15	.43301	14192.
#2	12.497	3.4202	.70279	3.4989	.32463	13.20	.43505	14059.

Sample Name: I6686-05A Acquired: 12/27/2017 12:10:21 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	30.898
Stddev	2.014
%RSD	2.4895

#1	82.322
#2	79.474

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.9	61294.	6191.7	33.157	2591.1
Stddev	.6	52.	19.5	.768	3.7
%RSD	.02552	.08484	.31561	.92340	.14400

#1	2408.5	61257.	6177.9	83.700	2593.7
#2	2409.3	61331.	6205.6	82.614	2588.5

Sample Name: I7064-01 Acquired: 12/27/2017 12:14:11 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07096	-.00361	1.3114	.05275	.00413	137.15	1.7602	.00464
Stddev	.00637	.00411	.0012	.00025	.00065	.79	.0062	.00016
%RSD	8.9720	113.66	.08801	.47453	15.698	.57952	.35412	3.4001
#1	.07546	-.00071	1.3105	.05293	.00367	136.59	1.7558	.00453
#2	.06646	-.00652	1.3122	.05257	.00458	137.71	1.7646	.00476
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00746	327.89	.26103	.09413	.37028	229.62	3.1781	37.397
Stddev	.00060	.91	.00068	.00057	.00119	5.05	.0024	.413
%RSD	8.0947	.27888	.26014	.60937	.32174	2.1973	.07694	.61227
#1	.00703	327.24	.26151	.09453	.36944	233.19	3.1798	67.106
#2	.00788	328.54	.26055	.09372	.37112	226.05	3.1764	67.689
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24641	-.00210	3.0257	.34058	1.7188	15.519	.00862	.15614
Stddev	.00030	.00070	.0133	.00037	.0432	.004	.00035	.01798
%RSD	.12063	33.371	.43960	.10839	2.5156	.02325	4.0160	11.517
#1	.24662	-.00160	3.0163	.34084	1.7494	15.516	.00887	.16886
#2	.24620	-.00259	3.0351	.34032	1.6883	15.521	.00838	.14342
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3991	10.270	.08408	4.2733	.13337	4.957	1.5829	F13209.
Stddev	.0253	.142	.00159	.0239	.00095	.005	.0018	157.
%RSD	.26875	1.3847	1.8946	.55900	.71059	.1087	.11430	1.1849
#1	9.4169	10.370	.08520	4.2564	.13270	4.953	1.5816	13098.
#2	9.3812	10.169	.08295	4.2902	.13404	4.961	1.5842	13319.

Sample Name: I7064-01 Acquired: 12/27/2017 12:14:11 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	50.905
Stddev	1.233
%RSD	2.0249

#1	61.777
#2	60.033

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.7	57800.	5943.6	31.648	2572.6
Stddev	8.0	107.	17.4	2.090	3.8
%RSD	.34790	.18507	.29237	2.5601	.14672

#1	2282.1	57876.	5931.3	80.170	2569.9
#2	2293.3	57725.	5955.9	83.126	2575.3

Sample Name: I7064-03 Acquired: 12/27/2017 12:18:05 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07991	-.00283	1.8389	.06415	.01073	150.05	1.8029	.00490
Stddev	.00269	.00165	.0035	.00051	.00312	.53	.0061	.00006
%RSD	3.3613	58.338	.18828	.79330	29.066	.35334	.33939	1.2982

#1	.07801	-.00167	1.8414	.06380	.01294	150.43	1.8072	.00495
#2	.08181	-.00400	1.8365	.06451	.00853	149.68	1.7985	.00486

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01107	458.65	.30732	.10452	.66892	307.31	4.0077	136.51
Stddev	.00018	.85	.00179	.00043	.00016	3.17	.0085	.29
%RSD	1.6354	.18599	.58256	.41115	.02426	1.0329	.21201	.21000

#1	.01094	459.26	.30859	.10482	.66904	309.56	4.0017	136.30
#2	.01120	458.05	.30605	.10422	.66881	305.07	4.0137	136.71

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27737	-.00142	2.9010	.39670	1.8913	16.416	.01321	.17602
Stddev	.00106	.00017	.0031	.00259	.0213	.033	.00024	.00495
%RSD	.38249	12.021	.10496	.65336	1.1234	.19976	1.7946	2.8137

#1	.27662	-.00130	2.9032	.39487	1.9063	16.439	.01304	.17252
#2	.27812	-.00154	2.8989	.39854	1.8763	16.393	.01338	.17952

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.898	11.492	.12011	4.4509	.15587	5.451	1.5546	F17922.
Stddev	.007	.466	.00149	.0066	.00012	.014	.0103	333.
%RSD	.06253	4.0547	1.2386	.14831	.07632	.2521	.66485	1.8581

#1	10.893	11.822	.12116	4.4556	.15596	5.460	1.5619	17687.
#2	10.903	11.163	.11905	4.4463	.15579	5.441	1.5473	18158.

Sample Name: I7064-03 Acquired: 12/27/2017 12:18:05 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	75.046
Stddev	2.983
%RSD	3.9752

#1	77.156
#2	72.937

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2250.5	57603.	5983.3	78.916	2463.6
Stddev	7.6	64.	15.6	.996	7.5
%RSD	.33739	.11070	.26088	1.2625	.30608

#1	2245.1	57558.	5972.3	78.211	2458.2
#2	2255.9	57648.	5994.4	79.620	2468.9

Sample Name: CCV02 Acquired: 12/27/2017 12:21:58 Type: Unk
Method: P4-ICP2(v1884) 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	4.9528	5.0354	4.9844	4.9984	4.9829	10.178	10.226
Stddev	.0010	.0090	.0056	.0187	.0055	.048	.019
%RSD	.01982	.17832	.11315	.37512	.10954	.46731	.18789

#1	4.9521	5.0290	4.9805	5.0117	4.9868	10.211	10.239
#2	4.9535	5.0417	4.9884	4.9852	4.9791	10.144	10.212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24997	2.4610	25.312	.97654	2.4791	1.2430	4.9929
Stddev	.00031	.0005	.078	.00552	.0011	.0002	.1450
%RSD	.12440	.01926	.30824	.56554	.04472	.01732	2.9038

#1	.24975	2.4614	25.367	.97263	2.4784	1.2428	5.0954
#2	.25019	2.4607	25.256	.98044	2.4799	1.2432	4.8904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5215	25.250	2.4938	1.2403	24.949	2.5046	2.4932
Stddev	.0050	.098	.0005	.0000	.056	.0018	.0610
%RSD	.19915	.38940	.01949	.00127	.22555	.07359	2.4479

#1	2.5179	25.319	2.4942	1.2403	24.989	2.5033	2.5364
#2	2.5250	25.180	2.4935	1.2403	24.909	2.5059	2.4501

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.594	5.0275	5.2210	5.0193	5.2304	4.9487	5.0663
Stddev	.084	.0017	.0023	.0234	.0143	.0065	.0086
%RSD	.32985	.03419	.04464	.46719	.27296	.13136	.16953

#1	25.534	5.0263	5.2227	5.0027	5.2405	4.9441	5.0724
#2	25.653	5.0288	5.2194	5.0359	5.2203	4.9533	5.0603

Sample Name: CCV02 Acquired: 12/27/2017 12:21:58 Type: Unk
 Method: P4-ICP2(v1884) 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	5.1456	4.941	5.2344	F<00000	F 4.1396
Stddev	.0022	.013	.0015	7.5539	.9786
%RSD	.04215	.2601	.02944	4.8276	23.641
#1	5.1472	4.932	5.2355	-151.13	3.4476
#2	5.1441	4.950	5.2333	-161.81	4.8316
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2155.2	54057.	5232.9	33.925	2790.1
Stddev	2.7	60.	7.4	2.079	1.8
%RSD	.12589	.11062	.14220	2.4776	.06556
#1	2153.3	54015.	5238.1	82.455	2788.8
#2	2157.2	54099.	5227.6	85.395	2791.4

Sample Name: CCB02 Acquired: 12/27/2017 12:25:52 Type: Unk
Method: P4-ICP2(v1884) 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	.00101	.00146	.00165	.00014	.00104	.00392	.00037
Stddev	.00148	.00010	.00169	.00218	.00101	.00748	.00093
%RSD	147.29	6.7624	102.27	1538.2	97.648	190.66	254.16

#1	-.00004	.00139	.00046	.00169	.00175	-.00137	.00103
#2	.00206	.00153	.00285	-.00140	.00032	.00922	-.00029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00014	.00657	.00032	.00024	.00037	.00312
Stddev	.00008	.00001	.00002	.00038	.00028	.00004	.01041
%RSD	195.37	6.7056	.34229	119.22	114.79	12.224	333.00

#1	.00010	.00013	.00658	-.00005	.00044	-.00040	.00423
#2	-.00002	.00014	.00655	-.00059	.00005	-.00033	-.01048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.03575	.00027	.00019	.13526	.00038	.00011
Stddev	.00002	.01990	.00029	.00068	.01233	.00058	.00003
%RSD	16.865	55.666	106.67	361.11	9.1194	151.64	28.810

#1	.00009	.04982	-.00007	.00029	-.12654	.00003	-.00009
#2	.00011	.02168	-.00047	-.00067	-.14398	-.00080	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02021	.00164	.00521	.00198	.00171	.00224	.00491
Stddev	.03708	.00051	.00475	.00315	.01387	.00145	.00018
%RSD	183.53	30.943	91.021	158.64	811.55	64.939	3.6087

#1	.04643	.00199	.00857	-.00421	-.00810	.00327	.00503
#2	-.00602	.00128	.00186	.00024	.01152	.00121	.00478

Sample Name: CCB02 Acquired: 12/27/2017 12:25:52 Type: Unk
 Method: P4-ICP2(v1884) 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	.00114	.0017	.00026	F<00000	F1.6796
Stddev	.00123	.0007	.00009	70.515	.0893
%RSD	108.07	40.72	34.701	22.379	5.3148

#1	-.00027	-.0012	.00032	-364.96	1.6164
#2	-.00201	-.0022	.00020	-265.23	1.7427

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.4	55926.	5187.4	34.341	3016.1
Stddev	7.8	411.	5.8	.816	7.6
%RSD	.35216	.73566	.11128	.96796	.25207

#1	2221.8	55635.	5191.5	84.918	3010.8
#2	2232.9	56217.	5183.4	83.764	3021.5

Sample Name: I7064-05 Acquired: 12/27/2017 12:30:07 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .05619	k -.02470	k 1.4335	k -.07230	k .01123	158.77	1.7087	k .00793
Stddev	.00050	.00155	.0015	.00544	.00098	.07	.0022	.00005
%RSD	.88265	6.2846	.10233	7.5232	8.7295	.04617	.13032	.56908

#1	k .05654	k -.02360	k 1.4345	k -.07615	k .01053	158.72	1.7071	k .00790
#2	k .05584	k -.02580	k 1.4324	k -.06846	k .01192	158.82	1.7103	k .00797

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .03744	371.43	k .32764	k .12879	C .00000	k 269.59	k 4.5706	36.682
Stddev	.00041	.97	.00050	.00065	.00000	2.52	.0029	.205
%RSD	1.1049	.25992	.15321	.50791	.00000	.93538	.06421	.30761

#1	k .03773	370.75	k .32799	k .12925	C .00000	k 271.37	k 4.5726	66.537
#2	k .03714	372.12	k .32728	k .12832	C .00000	k 267.80	k 4.5685	66.827

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30027	k -.03178	3.6422	k .38435	k 2.1169	18.118	.01298	k .19695
Stddev	.00092	.00033	.0014	.00050	.0297	.034	.00049	.00432
%RSD	.30703	1.0470	.03778	.13030	1.4048	.18581	3.7875	2.1911

#1	.30092	k -.03201	3.6431	k .38471	k 2.1379	18.142	.01263	k -.19390
#2	.29962	k -.03154	3.6412	k .38400	k 2.0958	18.094	.01333	k -.20000

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 11.721	k 3.8767	k .07096	k 4.4795	.17061	k 7.439	1.5707	F 15510.
Stddev	.040	.1049	.00119	.0074	.00037	.022	.0037	106.
%RSD	.34540	1.1813	1.6749	.16604	.21742	.2922	.23435	.68537

#1	k 11.750	k 8.9509	k .07180	k 4.4743	.17087	k 7.454	1.5681	15585.
#2	k 11.693	k 8.8026	k .07012	k 4.4848	.17035	k 7.423	1.5733	15435.

Sample Name: I7064-05 Acquired: 12/27/2017 12:30:07 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	71.068
Stddev	.997
%RSD	1.4028

#1	71.773
#2	70.363

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.2	59894.	5177.1	31.387	2557.6
Stddev	9.6	213.	17.9	1.146	15.6
%RSD	.41235	.35488	.28952	1.4081	.60860

#1	2316.4	59744.	6164.5	80.576	2546.6
#2	2329.9	60044.	6189.8	82.197	2568.6

Sample Name: I7064-07 Acquired: 12/27/2017 12:34:15 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07707	-.00161	1.3805	.06212	.00909	152.02	1.5975	.00524
Stddev	.00009	.00127	.0002	.00190	.00116	.07	.0056	.00007
%RSD	.11049	78.987	.01365	3.0616	12.810	.04614	.35203	1.2440
#1	.07713	-.00251	1.3803	.06346	.00992	151.98	1.6014	.00519
#2	.07701	-.00071	1.3806	.06078	.00827	152.07	1.5935	.00528
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01572	359.89	.36426	.10945	.40690	257.29	3.8653	36.704
Stddev	.00063	.05	.00085	.00016	.00473	5.92	.0054	.129
%RSD	4.0208	.01379	.23389	.14307	1.1613	2.2990	.14059	.19381
#1	.01527	359.85	.36487	.10934	.40356	261.47	3.8691	66.796
#2	.01616	359.93	.36366	.10956	.41024	253.10	3.8614	66.613
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45302	-.00077	3.3200	.35562	1.9593	17.572	.01673	.21837
Stddev	.00058	.00057	.0055	.00071	.0486	.026	.00007	.00300
%RSD	.12865	73.841	.16450	.20068	2.4829	.14960	.42430	1.3741
#1	.45261	-.00037	3.3162	.35511	1.9937	17.591	.01678	.22050
#2	.45343	-.00117	3.3239	.35612	1.9249	17.553	.01668	.21625
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.792	11.904	.10091	4.6114	.15464	5.638	1.5353	F14738.
Stddev	.019	.033	.00072	.0138	.00155	.020	.0058	115.
%RSD	.17483	.28062	.71777	.29881	1.0010	.3478	.37559	.77969
#1	10.779	11.880	.10040	4.6212	.15355	5.625	1.5394	14819.
#2	10.805	11.928	.10142	4.6017	.15574	5.652	1.5313	14656.

Sample Name: I7064-07 Acquired: 12/27/2017 12:34:15 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-4 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	57.464
Stddev	1.076
%RSD	1.5942

#1	66.703
#2	68.224

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.9	58854.	5079.0	30.958	2510.3
Stddev	4.4	118.	18.7	2.030	2.6
%RSD	.19323	.19991	.30808	2.5076	.10435

#1	2295.0	58770.	6065.8	79.523	2512.2
#2	2288.8	58937.	6092.3	82.394	2508.5

Sample Name: I7064-09 Acquired: 12/27/2017 12:38:28 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07930	.00123	1.3810	.06070	.00908	151.55	1.5584	.00488
Stddev	.00175	.00149	.0057	.00096	.00153	1.23	.0316	.00015
%RSD	2.2120	121.00	.41255	1.5838	16.792	.80855	2.0288	3.1740
#1	.08054	-.00018	1.3850	.06002	.00800	152.41	1.5807	.00499
#2	.07806	-.00228	1.3770	.06138	.01016	150.68	1.5360	.00477
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00841	292.81	.34496	.10402	.63005	247.00	3.4616	32.359
Stddev	.00041	6.00	.00049	.00020	.00398	7.81	.0292	.881
%RSD	4.8214	2.0479	.14235	.18891	.63163	3.1631	.84232	1.4122
#1	.00813	297.05	.34531	.10416	.62724	252.52	3.4822	62.981
#2	.00870	288.57	.34461	.10389	.63286	241.47	3.4410	61.736
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29599	.00047	3.7018	.36776	1.7801	16.904	.00869	.15836
Stddev	.00057	.00083	.0573	.00292	.0573	.321	.00023	.00275
%RSD	.19241	175.53	1.5489	.79339	3.2194	1.8975	2.6599	1.7373
#1	.29640	.00011	3.7424	.36983	1.8207	17.131	.00886	.16030
#2	.29559	-.00106	3.6613	.36570	1.7396	16.677	.00853	.15641
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9215	11.913	.11301	4.6725	.14939	5.637	1.2647	F13585.
Stddev	.0109	.508	.00004	.1076	.00252	.015	.0232	150.
%RSD	.10971	4.2663	.03121	2.3036	1.6882	.2723	1.8376	1.1015
#1	9.9292	12.273	.11304	4.7487	.15117	5.648	1.2811	13691.
#2	9.9138	11.554	.11299	4.5964	.14761	5.627	1.2482	13479.

Sample Name: I7064-09 Acquired: 12/27/2017 12:38:28 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-5 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	53.466
Stddev	.613
%RSD	.96622

#1	63.899
#2	63.032

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.9	59153.	5034.5	31.425	2569.4
Stddev	13.4	318.	106.8	2.671	12.6
%RSD	.57621	.53830	1.7696	3.2803	.48846

#1	2320.4	58928.	5959.0	79.536	2560.5
#2	2339.4	59378.	6110.1	83.314	2578.3

Sample Name: I7064-11 Acquired: 12/27/2017 12:42:42 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07284	.00053	1.0292	.03258	.00622	136.79	1.4096	.00558
Stddev	.00381	.00259	.0133	.00176	.00052	4.82	.0108	.00034
%RSD	5.2326	488.44	1.2871	5.4032	8.3457	3.5258	.76796	6.0177

#1	.07554	.00237	1.0386	.03383	.00659	133.38	1.4173	.00534
#2	.07015	-.00130	1.0199	.03134	.00585	140.20	1.4020	.00582

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	451.37	.31831	.08748	.33943	216.75	3.3646	37.547
Stddev	.00086	3.88	.01021	.00129	.00211	10.05	.1192	.305
%RSD	14.256	.85973	3.2072	1.4802	.62135	4.6361	3.5414	.45137

#1	.00542	454.12	.31109	.08840	.33794	223.86	3.2803	67.762
#2	.00664	448.63	.32553	.08656	.34092	209.65	3.4488	67.331

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24142	.00307	4.6116	.34888	1.4682	15.549	.01417	.15808
Stddev	.00171	.00179	.0507	.01231	.0791	.091	.00010	.00622
%RSD	.70843	58.216	1.1001	3.5286	5.3900	.58589	.70771	3.9355

#1	.24263	-.00181	4.6474	.34018	1.5241	15.614	.01410	.16248
#2	.24021	-.00434	4.5757	.35759	1.4122	15.485	.01424	.15368

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.038	5.0791	.06644	4.4028	.13318	5.901	1.7985	F14673.
Stddev	.148	.1424	.00092	.0228	.00104	.058	.0218	5.
%RSD	.98241	2.8038	1.3872	.51804	.78080	.9846	1.2110	.03681

#1	15.142	5.1798	.06710	4.4189	.13392	5.942	1.8139	14677.
#2	14.933	4.9784	.06579	4.3867	.13245	5.860	1.7831	14669.

Sample Name: I7064-11 Acquired: 12/27/2017 12:42:42 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-6 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	59.162
Stddev	1.679
%RSD	2.8371

#1	60.349
#2	57.975

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.3	57027.	5038.2	30.685	2572.5
Stddev	25.4	1726.	82.1	4.466	29.7
%RSD	1.1092	3.0272	1.3590	5.5352	1.1537

#1	2269.3	58248.	5980.2	77.527	2551.5
#2	2305.2	55806.	6096.2	83.843	2593.5

Sample Name: I7064-13 Acquired: 12/27/2017 12:47:06 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07821	-.00235	1.1721	.04163	.00588	146.01	1.4491	.00516
Stddev	.00301	.00122	.0015	.00250	.00250	.04	.0042	.00007
%RSD	3.8467	51.993	.13034	6.0057	42.475	.02909	.28609	1.4260

#1	.07608	-.00321	1.1711	.04340	.00765	145.98	1.4461	.00522
#2	.08033	-.00148	1.1732	.03986	.00412	146.04	1.4520	.00511

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00784	398.21	.25601	.09191	.32948	215.26	3.2926	31.866
Stddev	.00066	1.19	.00329	.00040	.00382	6.70	.0037	.182
%RSD	8.4835	.29801	1.2852	.43371	1.1592	3.1116	.11248	.29353

#1	.00831	397.37	.25834	.09163	.33218	210.52	3.2952	61.738
#2	.00737	399.05	.25368	.09219	.32678	220.00	3.2900	61.995

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25202	-.00236	3.4447	.32026	1.6809	16.891	.00907	.14298
Stddev	.00170	.00134	.0337	.00102	.0459	.077	.00019	.00843
%RSD	.67491	56.739	.52225	.31873	2.7333	.45720	2.0952	5.8948

#1	.25081	-.00331	6.4209	.31953	1.6484	16.836	.00894	.13702
#2	.25322	-.00141	6.4685	.32098	1.7134	16.946	.00921	.14894

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.354	4.0057	.07270	4.2756	.16979	4.902	1.6180	F13806.
Stddev	.065	.0807	.00114	.0176	.00010	.039	.0032	93.
%RSD	.52398	2.0136	1.5712	.41088	.06142	.7888	.19717	.67540

#1	12.308	4.0628	.07189	4.2632	.16972	4.875	1.6157	13872.
#2	12.399	3.9487	.07351	4.2880	.16986	4.930	1.6202	13740.

Sample Name: I7064-13 Acquired: 12/27/2017 12:47:06 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-7 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	57.735
Stddev	1.080
%RSD	1.8699

#1	56.972
#2	58.498

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.9	58083.	5013.2	30.397	2560.2
Stddev	7.3	74.	2.6	2.140	12.7
%RSD	.31840	.12820	.04303	2.6622	.49641

#1	2286.1	58030.	6015.0	81.911	2569.2
#2	2275.8	58135.	6011.4	78.884	2551.2

Sample Name: I7064-15 Acquired: 12/27/2017 12:51:37 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06778	-.00344	1.1062	.04922	.00603	141.52	1.3575	.00481
Stddev	.00223	.00055	.0005	.00152	.00073	.58	.0019	.00031
%RSD	3.2965	15.995	.04700	3.0923	12.063	.41099	.14084	6.4606

#1	.06936	-.00305	1.1066	.05030	.00654	141.93	1.3562	.00502
#2	.06620	-.00383	1.1059	.04815	.00551	141.11	1.3589	.00459

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00664	353.77	.25311	.08620	.31014	218.22	3.0639	30.443
Stddev	.00061	.52	.00005	.00012	.00207	4.71	.0006	.309
%RSD	9.1544	.14681	.01984	.13770	.66587	2.1606	.01933	.51110

#1	.00707	353.41	.25307	.08628	.31160	214.88	3.0635	60.225
#2	.00621	354.14	.25314	.08611	.30868	221.55	3.0644	60.662

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23441	-.00282	3.4810	.31552	1.3440	15.051	.00934	.15128
Stddev	.00022	.00011	.0036	.00157	.0236	.022	.00071	.00129
%RSD	.09235	4.0528	.10275	.49817	1.7532	.14408	7.5850	.85151

#1	.23456	-.00290	3.4835	.31441	1.3274	15.067	.00984	.15037
#2	.23426	-.00274	3.4784	.31663	1.3607	15.036	.00883	.15220

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.145	4.4015	.07099	4.1908	.13286	5.899	1.4925	F13162.
Stddev	.009	.1096	.00183	.0099	.00078	.007	.0040	109.
%RSD	.06702	2.4905	2.5782	.23544	.58854	.1232	.26982	.82885

#1	14.138	4.4790	.07228	4.1839	.13342	5.904	1.4954	13084.
#2	14.151	4.3240	.06969	4.1978	.13231	5.894	1.4897	13239.

Sample Name: I7064-15 Acquired: 12/27/2017 12:51:37 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-8 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	58.032
Stddev	1.748
%RSD	3.0125

#1	59.268
#2	56.795

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2321.4	58974.	5089.4	31.755	2600.1
Stddev	1.2	165.	5.8	1.371	.4
%RSD	.05266	.27966	.09495	1.6772	.01630

#1	2322.3	58857.	6085.3	82.725	2600.4
#2	2320.6	59090.	6093.5	80.785	2599.8

Sample Name: I7064-17 Acquired: 12/27/2017 12:56:02 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05935	-.00843	1.0649	.05267	.00533	151.17	1.2149	.00390
Stddev	.00249	.00109	.0171	.00116	.00176	1.56	.0016	.00015
%RSD	4.1919	12.890	1.6049	2.2033	32.916	1.0326	.13044	3.9462

#1	.05759	-.00920	1.0770	.05185	.00409	150.07	1.2138	.00379
#2	.06111	-.00766	1.0528	.05349	.00657	152.28	1.2160	.00401

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00787	361.63	.23706	.13576	.48543	251.82	3.6757	36.720
Stddev	.00101	.67	.00128	.00297	.01391	3.23	.0268	.066
%RSD	12.832	.18624	.53972	2.1911	2.8660	1.2834	.72814	.07604

#1	.00858	362.11	.23615	.13786	.49527	249.53	3.6568	86.767
#2	.00715	361.16	.23796	.13366	.47559	254.11	3.6946	86.674

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31098	-.00366	4.5107	.58540	1.2600	13.289	.00553	.38767
Stddev	.00667	.00039	.0050	.00442	.0110	.010	.00126	.01646
%RSD	2.1456	10.793	.10986	.75536	.86894	.07837	22.707	4.2452

#1	.31570	-.00338	4.5142	.58227	1.2523	13.297	.00641	.37604
#2	.30626	-.00393	4.5072	.58853	1.2678	13.282	.00464	.39931

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.548	2.8261	.07165	5.5678	.15559	4.665	1.5649	F14566.
Stddev	.237	.0057	.00058	.0174	.00065	.102	.0091	162.
%RSD	1.7513	.20209	.81135	.26450	.41819	2.186	.58032	1.1088

#1	13.716	2.8302	.07206	6.5801	.15513	4.737	1.5585	14452.
#2	13.381	2.8221	.07123	6.5555	.15605	4.593	1.5713	14680.

Sample Name: I7064-17 Acquired: 12/27/2017 12:56:02 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-9 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	36.640
Stddev	.125
%RSD	.18793

#1	66.551
#2	66.729

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.9	59655.	3181.6	33.679	2534.7
Stddev	40.2	309.	9.9	.954	46.5
%RSD	1.7680	.51726	.16054	1.1404	1.8345

#1	2247.4	59873.	6174.6	84.354	2501.8
#2	2304.3	59437.	6188.6	83.005	2567.6

Sample Name: I7064-19 Acquired: 12/27/2017 13:00:31 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07478	-.00128	1.2985	.05755	.00851	149.70	1.5670	.00498
Stddev	.00193	.00142	.0013	.00448	.00088	.31	.0078	.00002
%RSD	2.5871	111.35	.09622	7.7861	10.331	.21037	.49532	.46926

#1	.07341	-.00228	1.2976	.06072	.00914	149.48	1.5615	.00500
#2	.07615	-.00027	1.2993	.05438	.00789	149.93	1.5725	.00496

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00747	345.92	.28702	.10871	.39627	249.86	4.3607	36.747
Stddev	.00035	3.12	.00096	.00016	.00334	4.09	.0022	.618
%RSD	4.7102	.90242	.33485	.14958	.84396	1.6376	.05106	.92616

#1	.00722	343.72	.28634	.10860	.39390	252.75	4.3623	66.310
#2	.00771	348.13	.28770	.10883	.39863	246.96	4.3591	67.184

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27394	-.00158	3.6570	.36152	1.6160	16.697	.01199	.16310
Stddev	.00128	.00087	.0059	.00013	.0246	.112	.00039	.01464
%RSD	.46736	55.233	.16110	.03709	1.5221	.67261	3.2333	8.9785

#1	.27303	-.00096	3.6528	.36162	1.6334	16.617	.01226	.17345
#2	.27484	-.00220	3.6612	.36143	1.5986	16.776	.01171	.15274

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.855	11.269	.08440	4.6327	.14380	5.350	1.5174	F14090.
Stddev	.036	.740	.00054	.0129	.00112	.011	.0137	103.
%RSD	.33345	6.5667	.64481	.27801	.78028	.2129	.90408	.72997

#1	10.830	11.793	.08478	4.6236	.14300	5.342	1.5077	14017.
#2	10.881	10.746	.08401	4.6418	.14459	5.358	1.5271	14163.

Sample Name: I7064-19 Acquired: 12/27/2017 13:00:31 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-10 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	54.214
Stddev	1.345
%RSD	2.0952

#1	63.263
#2	65.165

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2290.1	58199.	5040.7	79.764	2553.4
Stddev	3.4	93.	30.1	1.321	1.1
%RSD	.15018	.16005	.49887	1.6567	.04254

#1	2287.7	58134.	6062.0	78.830	2554.1
#2	2292.6	58265.	6019.4	80.698	2552.6

Sample Name: I7054-04 Acquired: 12/27/2017 13:04:58 Type: Unk
Method: P4-ICP2(v1884) 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	.00079	-.00108	.00335	-.01367	-.00206	.08943	.29404	.00009
Stddev	.00058	.00050	.00028	.00290	.00057	.00092	.00416	.00001
%RSD	74.217	46.287	8.2677	21.202	27.555	1.0271	1.4154	12.883

#1	.00037	-.00143	.00355	-.01162	-.00247	.09008	.29109	.00009
#2	.00120	-.00073	.00316	-.01572	-.00166	.08878	.29698	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	218.95	.01651	.00249	.00426	1.3649	.77279	35.783
Stddev	.00021	3.78	.00041	.00019	.00019	.0081	.00251	.410
%RSD	34.242	1.7265	2.4976	7.5824	4.4789	.59270	.32477	1.1453

#1	.00046	216.27	.01622	.00236	.00413	1.3592	.77456	35.493
#2	.00075	221.62	.01680	.00263	.00440	1.3706	.77101	36.073

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01201	.00036	352.69	.00021	.07051	35.410	.00634	1.0833
Stddev	.00022	.00071	2.72	.00043	.00083	.589	.00023	.0256
%RSD	1.8302	196.09	.77145	200.33	1.1735	1.6646	3.6224	2.3628

#1	.01216	.00086	350.76	.00052	.06992	34.994	.00650	1.0652
#2	.01185	-.00014	354.61	-.00009	.07109	35.827	.00617	1.1014

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.250	15.783	.00337	.00351	.00685	.0077	1.0170	F1870.0
Stddev	.050	.290	.00108	.00161	.00016	.0007	.0168	86.2
%RSD	.17121	1.8379	32.047	45.877	2.3016	9.601	1.6493	4.6075

#1	29.285	15.578	.00414	.00464	.00674	.0072	1.0052	1809.1
#2	29.215	15.988	.00261	.00237	.00696	.0082	1.0289	1930.9

Sample Name: I7054-04 Acquired: 12/27/2017 13:04:58 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1702
Stddev	2.0013
%RSD	32.434

#1	4.7551
#2	7.5853

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.8	50559.	5234.2	30.731	2595.8
Stddev	2.0	225.	38.2	.596	3.9
%RSD	.09820	.44464	.72895	.73883	.14970

#1	2018.4	50400.	5261.2	81.153	2593.1
#2	2021.2	50718.	5207.2	80.309	2598.6

Sample Name: I7054-04DUP Acquired: 12/27/2017 13:09:46 Type: Unk
Method: P4-ICP2(v1884) 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	.00136	-.00264	.00237	-.01618	-.00192	.07806	.29343	.00000
Stddev	.00021	.00280	.00081	.00137	.00297	.01994	.00650	.0000
%RSD	15.343	106.10	34.301	8.4711	154.93	25.545	2.2137	126.32

#1	.00151	-.00066	.00179	-.01521	-.00402	.09216	.28884	-.00001
#2	.00122	-.00461	.00294	-.01714	.00018	.06396	.29802	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	218.58	.01687	.00241	.00454	1.2962	.77744	35.948
Stddev	.00003	5.23	.00013	.00003	.00057	.0290	.00035	.948
%RSD	5.2364	2.3908	.74937	1.2512	12.645	2.2413	.04460	2.6383

#1	.00052	214.89	.01678	.00239	.00413	1.2757	.77769	35.278
#2	.00048	222.28	.01696	.00243	.00494	1.3168	.77720	36.619

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01174	-.00021	360.41	.00028	.06809	35.363	.00625	1.0672
Stddev	.00035	.00079	1.60	.00046	.00242	.808	.00087	.0244
%RSD	3.0039	381.26	.44284	165.76	3.5541	2.2844	13.969	2.2860

#1	.01149	.00035	359.28	-.00005	.06638	34.792	.00563	1.0500
#2	.01199	-.00077	361.54	.00060	.06981	35.934	.00686	1.0845

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.096	15.850	.00230	.00370	.00617	.0064	1.0092	F1801.2
Stddev	.236	.365	.00134	.00214	.00085	.0013	.0237	120.1
%RSD	.81088	2.3044	58.267	57.782	13.753	20.59	2.3526	6.6657

#1	28.929	15.592	.00135	.00219	.00557	.0054	.99246	1886.1
#2	29.263	16.108	.00324	.00522	.00677	.0073	1.0260	1716.3

Sample Name: I7054-04DUP Acquired: 12/27/2017 13:09:46 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.3169
Stddev .0587
%RSD 1.1031

#1 5.3583
#2 5.2754

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.3	50676.	5237.3	33.774	2611.1
Stddev	5.2	222.	88.3	2.283	11.5
%RSD	.25578	.43720	1.6861	2.7252	.43968

#1	2031.0	50519.	5299.8	85.388	2619.2
#2	2023.6	50833.	5174.9	82.160	2603.0

Sample Name: CCV03 Acquired: 12/27/2017 13:14:47 Type: Unk
Method: P4-ICP2(v1884) 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	5.0496	5.1182	5.0808	5.1010	5.1028	10.279	10.201
Stddev	.0877	.0837	.0799	.1001	.0930	.073	.007
%RSD	1.7374	1.6351	1.5732	1.9619	1.8216	.70818	.07197

#1	5.1116	5.1774	5.1374	5.1718	5.1685	10.330	10.206
#2	4.9876	5.0590	5.0243	5.0303	5.0371	10.227	10.196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.184	2.5131	25.178	98418	2.5231	1.2677	4.9655
Stddev	.00160	.0365	.054	.00711	.0389	.0261	.0493
%RSD	.63362	1.4539	.21253	.72253	1.5428	2.0552	.99280

#1	25.297	2.5390	25.140	98920	2.5506	1.2861	5.0004
#2	25.071	2.4873	25.216	97915	2.4956	1.2492	4.9306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5428	25.150	2.5373	1.2466	24.894	2.5263	2.4824
Stddev	.0196	.187	.0368	.0133	.034	.0293	.0457
%RSD	.76865	.74460	1.4507	1.0683	.13749	1.1597	1.8392

#1	2.5566	25.018	2.5633	1.2560	24.918	2.5470	2.5147
#2	2.5290	25.283	2.5113	1.2372	24.870	2.5056	2.4501

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.573	5.1253	5.1517	5.1359	5.2913	5.0417	5.0401
Stddev	.068	.0913	.0274	.0858	.0107	.0877	.0111
%RSD	.26772	1.7806	.53276	1.6713	.20279	1.7392	.22001

#1	25.622	5.1898	5.1323	5.1966	5.2989	5.1038	5.0323
#2	25.525	5.0607	5.1711	5.0752	5.2837	4.9797	5.0480

Sample Name: CCV03 Acquired: 12/27/2017 13:14:47 Type: Unk
 Method: P4-ICP2(v1884) 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	5.1257	5.050	5.2016	F<00000	F2.3615
Stddev	.0056	.087	.0658	45.189	.0430
%RSD	.10823	1.722	1.2643	55.205	1.8202

#1	5.1296	5.111	5.1551	-49.903	2.3919
#2	5.1218	4.988	5.2481	-113.81	2.3311

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.5	54244.	5321.5	35.387	2778.3
Stddev	37.0	378.	12.6	1.574	43.6
%RSD	1.7265	.69676	.23731	1.8437	1.5696

#1	2117.4	53976.	5330.5	84.274	2747.4
#2	2169.7	54511.	5312.6	86.500	2809.1

Sample Name: LLCCV02 Acquired: 12/27/2017 13:24:17 Type: Unk
Method: P4-ICP2(v1884) 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	.02150	.04187	.01299	.02298	.04889	.10440	.10149
Stddev	.00245	.00086	.00049	.00439	.00056	.00706	.00094
%RSD	11.412	2.0568	3.7486	19.088	1.1494	6.7582	.92344

#1	.01976	.04127	.01265	.01988	.04849	.10939	.10083
#2	.02323	.04248	.01334	.02609	.04929	.09941	.10215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00612	.00585	2.0142	.00957	.02969	.02098	.08694
Stddev	.00016	.00004	.0069	.00035	.00022	.00014	.00409
%RSD	2.6835	.71318	.34492	3.6802	.74202	.68133	4.7053

#1	.00600	.00588	2.0191	.00932	.02985	.02108	.08983
#2	.00623	.00582	2.0093	.00982	.02953	.02088	.08405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02135	2.0151	.03941	.01053	1.8586	.04048	.04073
Stddev	.00010	.0558	.00018	.00104	.0102	.00037	.00032
%RSD	.46149	2.7670	.44900	9.9037	.55058	.90875	.78877

#1	.02128	2.0546	.03928	.01127	1.8658	.04022	.04096
#2	.02142	1.9757	.03954	.00979	1.8514	.04074	.04050

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0801	.20395	.10399	.01455	.38011	.04072	.04602
Stddev	.0204	.00065	.00324	.00401	.01020	.00129	.00188
%RSD	.97963	.32058	3.1171	27.532	2.6833	3.1799	4.0768

#1	2.0657	.20442	.10628	.01738	.38733	.04164	.04735
#2	2.0945	.20349	.10169	.01172	.37290	.03981	.04470

Sample Name: LLCCV02 Acquired: 12/27/2017 13:24:17 Type: Unk
 Method: P4-ICP2(v1884) 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	.01972	.0187	.02221	F<00000	F.17802
Stddev	.00162	.0025	.00020	47.047	.76885
%RSD	8.1939	13.54	.88749	14.577	431.90

#1	.02086	.0205	.02235	-356.00	.72168
#2	.01858	.0169	.02207	-289.47	-.36564

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2209.0	55904.	5247.1	36.166	2999.0
Stddev	7.4	217.	2.5	.569	14.5
%RSD	.33468	.38850	.04766	.66024	.48407

#1	2203.8	55751.	5245.3	85.764	2988.8
#2	2214.2	56058.	5248.8	86.568	3009.3

Sample Name: CCB03 Acquired: 12/27/2017 13:29:17 Type: Unk
Method: P4-ICP2(v1884) 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	.00107	.00088	.00051	.00239	.00085	.00384	.00114
Stddev	.00005	.00221	.00124	.00019	.00021	.00614	.00098
%RSD	4.3248	250.16	246.07	7.8815	24.827	159.82	85.592

#1	.00104	.00244	-.00037	-.00252	.00070	-.00050	-.00184
#2	.00111	-.00068	.00138	-.00225	.00100	.00819	-.00045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00007	.00010	.00003	.00013	.00006	.00134
Stddev	.0001	.00003	.00456	.00041	.00000	.00031	.00780
%RSD	1322.4	37.539	4781.1	1193.4	.39289	481.18	581.50

#1	-.00004	.00005	-.00313	.00033	.00013	-.00015	.00417
#2	.00003	.00009	.00332	-.00026	.00013	.00028	-.00686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02361	.00005	.00024	.16243	.00044	.00025
Stddev	.00002	.02993	.00011	.00037	.00361	.00012	.00001
%RSD	77.650	126.76	214.01	150.98	2.2213	27.398	4.5144

#1	-.00001	.04477	-.00012	.00050	-.16498	-.00036	-.00025
#2	-.00004	.00245	.00003	-.00002	-.15988	-.00053	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01143	.00001	.00598	.00363	.00800	.00245	.00281
Stddev	.02572	.00043	.00033	.00374	.01871	.00043	.00111
%RSD	225.09	3231.8	5.4797	103.15	233.90	17.417	39.568

#1	-.00676	.00029	.00621	-.00098	.02123	.00275	.00360
#2	.02961	-.00032	.00575	-.00627	-.00523	.00215	.00202

Sample Name: CCB03 Acquired: 12/27/2017 13:29:17 Type: Unk
 Method: P4-ICP2(v1884) 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	.00254	.0024	.00007	F<00000	F<00000
Stddev	.00117	.0000	.00008	106.36	.44839
%RSD	45.967	1.476	103.48	40.723	64.091

#1	-.00337	-.0024	-.00002	-336.39	-1.0167
#2	-.00172	-.0024	-.00013	-185.97	-.38255

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.7	56354.	5283.1	35.125	2995.6
Stddev	2.2	9.	40.0	3.024	4.6
%RSD	.09770	.01624	.75640	3.5530	.15370

#1	2211.2	56360.	5254.9	87.264	2992.4
#2	2214.2	56347.	5311.4	82.986	2998.9

Sample Name: I7054-04LX5 Acquired: 12/27/2017 13:34:08 Type: Unk
Method: P4-ICP2(v1884) 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	.00061	.00001	.00022	.00186	.00142	.02660	.06000
Stddev	.00294	.00154	.00063	.00189	.00097	.01270	.00047
%RSD	483.96	22482.	284.28	101.45	68.717	47.750	.78509

#1	.00268	.00108	.00067	.00319	-.00073	.03558	.05967
#2	-.00147	-.00109	-.00022	.00053	-.00210	.01762	.06033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00001	46.049	.00281	.00060	.00064	.27933
Stddev	.00001	.00001	.362	.00068	.00016	.00040	.00725
%RSD	12.384	172.40	.78707	24.180	27.483	61.900	2.5968

#1	.00007	.00002	45.793	.00330	.00048	.00092	.27420
#2	.00006	.00000	46.305	.00233	.00071	.00036	.28446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16305	7.6863	.00200	.00010	74.072	.00010	.01430
Stddev	.00029	.1088	.00060	.00027	.514	.00020	.00012
%RSD	.17592	1.4149	30.094	270.63	.69435	205.12	.84177

#1	.16284	7.6094	.00158	.00009	73.708	.00004	.01422
#2	.16325	7.7632	.00243	-.00030	74.435	-.00023	.01439

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2399	.00092	.22143	5.8800	3.2386	.00170	.00080
Stddev	.0834	.00022	.00588	.0245	.0197	.00064	.00067
%RSD	1.1515	23.817	2.6552	.41757	.60867	37.353	83.702

#1	7.1810	.00108	.21727	5.8974	3.2246	.00125	.00033
#2	7.2989	.00077	.22558	5.8626	3.2525	.00215	.00127

Sample Name: I7054-04LX5 Acquired: 12/27/2017 13:34:08 Type: Unk
 Method: P4-ICP2(v1884) 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	.00042	.0000	.20680	F<00000	4.4531
Stddev	.00018	.0017	.00106	13.830	.1411
%RSD	42.638	8235.	.51341	21.048	3.1684

#1	.00055	-.0012	.20605	-75.485	4.5528
#2	.00030	.0012	.20755	-55.927	4.3533

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2124.1	54013.	5300.2	36.265	2812.3
Stddev	5.4	50.	25.7	1.345	6.6
%RSD	.25230	.09183	.48448	1.5589	.23500

#1	2120.3	53978.	5318.3	87.216	2807.6
#2	2127.9	54048.	5282.0	85.315	2817.0

Sample Name: I7054-04MS Acquired: 12/27/2017 13:38:56 Type: Unk
Method: P4-ICP2(v1884) 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	.92167	2.1556	1.0869	2.2370	.89411	2.4283	.55056	.22975
Stddev	.00597	.0040	.0017	.0061	.00132	.0124	.00097	.00040
%RSD	.64825	.18440	.15772	.27182	.14742	.50978	.17581	.17554
#1	.91745	2.1528	1.0881	2.2413	.89504	2.4195	.54988	.22946
#2	.92590	2.1584	1.0857	2.2327	.89318	2.4370	.55125	.23003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21988	231.59	.44532	.22816	.32631	4.8775	1.0060	40.623
Stddev	.00058	1.04	.00209	.00052	.00116	.1312	.0032	.174
%RSD	.26446	.44925	.47019	.22745	.35449	2.6896	.31793	.42726
#1	.22029	230.86	.44384	.22853	.32713	4.7848	1.0037	40.500
#2	.21947	232.33	.44680	.22780	.32549	4.9703	1.0083	40.745
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56952	.08256	378.38	.34774	.29207	49.163	.46990	1.4722
Stddev	.00152	.00033	.66	.00064	.00697	.095	.00060	.0062
%RSD	.26754	.39938	.17566	.18383	2.3867	.19374	.12802	.42073
#1	.57060	.08233	377.91	.34728	.28714	49.096	.47032	1.4678
#2	.56844	.08279	378.85	.34819	.29700	49.231	.46947	1.4766
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.677	17.425	.77668	.22952	.24376	3.994	1.2766	F 390.89
Stddev	.108	.042	.00130	.00283	.00103	.028	.0024	16.81
%RSD	.35078	.24055	.16690	1.2316	.42364	.3947	.19201	1.8867
#1	30.753	17.395	.77760	.22752	.24303	7.013	1.2784	879.00
#2	30.601	17.455	.77576	.23152	.24449	6.974	1.2749	902.78

Sample Name: I7054-04MS Acquired: 12/27/2017 13:38:56 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.4540
Stddev	.8932
%RSD	11.983

#1	8.0856
#2	6.8224

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.3	50518.	5064.1	79.374	2499.9
Stddev	9.2	11.	4.4	1.575	9.6
%RSD	.47105	.02144	.08645	1.9847	.38243

#1	1956.8	50525.	5067.2	80.488	2493.1
#2	1969.8	50510.	5061.0	78.260	2506.7

Sample Name: I7054-04MSD Acquired: 12/27/2017 13:43:37 Type: Unk
Method: P4-ICP2(v1884) 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	.90875	2.1372	1.0776	2.2170	.88925	2.4528	.55229	.22922
Stddev	.00215	.0038	.0013	.0065	.00497	.0160	.00092	.00053
%RSD	.23646	.17879	.11713	.29156	.55834	.65374	.16717	.23110

#1	.91027	2.1399	1.0767	2.2124	.89276	2.4641	.55294	.22960
#2	.90723	2.1345	1.0785	2.2216	.88574	2.4414	.55163	.22885

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21774	231.74	.44692	.22569	.32228	4.9928	1.0039	40.574
Stddev	.00013	.85	.00061	.00039	.00069	.1200	.0045	.002
%RSD	.06018	.36589	.13594	.17086	.21357	2.4026	.44860	.00593

#1	.21784	232.34	.44735	.22597	.32277	5.0777	1.0071	40.573
#2	.21765	231.14	.44649	.22542	.32180	4.9080	1.0007	40.576

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56470	.08139	380.28	.34688	.29823	49.332	.46797	1.4796
Stddev	.00025	.00025	1.17	.00117	.00698	.076	.00012	.0022
%RSD	.04403	.30900	.30893	.33830	2.3398	.15388	.02506	.14735

#1	.56488	.08157	379.45	.34771	.30316	49.386	.46788	1.4811
#2	.56453	.08121	381.11	.34605	.29329	49.278	.46805	1.4780

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.309	17.453	.76934	.23328	.24720	6.926	1.2777	F1019.4
Stddev	.014	.041	.00052	.00386	.00019	.002	.0056	33.7
%RSD	.04539	.23372	.06738	1.6548	.07813	.0241	.43557	3.3038

#1	30.318	17.424	.76897	.23601	.24733	6.925	1.2816	1043.3
#2	30.299	17.482	.76971	.23055	.24706	6.927	1.2737	995.63

Sample Name: I7054-04MSD Acquired: 12/27/2017 13:43:37 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.4805
Stddev .6543
%RSD 10.096

#1 6.9431
#2 6.0178

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.1	50733.	5086.8	77.639	2524.2
Stddev	.9	308.	24.6	1.954	3.5
%RSD	.04338	.60780	.48459	2.5167	.13810

#1	1976.5	50515.	5069.4	76.257	2521.7
#2	1977.7	50952.	5104.2	79.021	2526.6

Sample Name: I7054-04A Acquired: 12/27/2017 13:48:20 Type: Unk
Method: P4-ICP2(v1884) 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	.77623	1.8242	.92011	1.8697	.75378	2.1145	.50272	.19654
Stddev	.00728	.0136	.00386	.0177	.00347	.0039	.00453	.00002
%RSD	.93731	.74415	.41982	.94797	.46032	.18262	.90072	.00987

#1	.78137	1.8338	.92284	1.8822	.75624	2.1117	.50592	.19652
#2	.77108	1.8146	.91738	1.8571	.75133	2.1172	.49952	.19655

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18551	225.03	.39585	.19163	.27481	4.2413	.96257	39.041
Stddev	.00143	1.18	.00122	.00140	.00178	.1031	.00165	.165
%RSD	.77033	.52489	.30721	.72820	.64882	2.4308	.17091	.42372

#1	.18652	225.86	.39671	.19262	.27607	4.1684	.96141	39.158
#2	.18450	224.19	.39499	.19065	.27355	4.3142	.96374	38.924

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48336	.07012	366.33	.29523	.25335	46.225	.40263	1.3933
Stddev	.00273	.00094	1.65	.00091	.00791	.256	.00423	.0059
%RSD	.56386	1.3377	.45026	.30852	3.1205	.55327	1.0505	.42159

#1	.48529	.07078	367.49	.29588	.24776	46.406	.40562	1.3974
#2	.48144	.06945	365.16	.29459	.25894	46.045	.39964	1.3891

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.557	17.087	.66408	.20139	.20826	5.876	1.2156	F 344.76
Stddev	.144	.069	.00433	.00225	.00279	.044	.0130	49.23
%RSD	.48618	.40129	.65187	1.1173	1.3389	.7499	1.0711	5.8278

#1	29.659	17.136	.66714	.20298	.21023	5.907	1.2248	879.57
#2	29.456	17.039	.66102	.19979	.20628	5.845	1.2064	809.94

Sample Name: I7054-04A Acquired: 12/27/2017 13:48:20 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.9306
Stddev	.6539
%RSD	11.025

#1	6.3930
#2	5.4683

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.1	50361.	5075.3	30.734	2527.1
Stddev	14.5	98.	30.0	2.442	16.8
%RSD	.73392	.19483	.59122	3.0249	.66355

#1	1968.8	50430.	5054.0	82.461	2515.2
#2	1989.3	50291.	5096.5	79.007	2538.9

Sample Name: I6684-06 Acquired: 12/27/2017 13:53:03 Type: Unk
Method: P4-ICP2(v1884) 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	.00028	.00211	.00763	.00323	.00146	.20467	.06949
Stddev	.00444	.00017	.00100	.00571	.00057	.00165	.00001
%RSD	1590.5	8.2841	13.147	176.83	38.991	.80425	.01959

#1	.00286	-.00223	.00833	.00726	.00106	.20584	.06948
#2	-.00342	-.00199	.00692	-.00081	.00186	.20351	.06950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00010	14.370	.00081	.00156	.00390	1.4655
Stddev	.00002	.00014	.030	.00024	.00004	.00024	.0290
%RSD	97.416	143.47	.20949	29.675	2.6350	6.0764	1.9753

#1	.00001	.00000	14.349	.00064	.00159	.00407	1.4450
#2	.00004	.00020	14.391	.00098	.00153	.00373	1.4859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18808	3.3987	.00018	.00010	400.25	.00024	.01276
Stddev	.00104	.0023	.00029	.00001	2.01	.00014	.00003
%RSD	.55515	.06693	161.00	15.169	.50335	56.828	.21626

#1	.18734	3.3971	.00038	-.00011	401.67	-.00015	.01278
#2	.18882	3.4003	-.00002	-.00009	398.82	-.00034	.01274

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67103	.00022	.01310	.19530	.40815	.00306	.00543
Stddev	.02768	.00008	.00415	.00153	.01017	.00120	.00218
%RSD	4.1245	38.554	31.690	.78479	2.4916	39.112	40.194

#1	.69060	-.00028	.01604	.19639	.40096	.00391	.00698
#2	.65146	-.00016	.01017	.19422	.41534	.00221	.00389

Sample Name: I6684-06 Acquired: 12/27/2017 13:53:03 Type: Unk
 Method: P4-ICP2(v1884) 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	.00159	.0022	.03233	F<00000	7.9234
Stddev	.00101	.0010	.00014	107.70	.3386
%RSD	63.559	44.61	.44286	36.337	4.2731

#1	.00231	.0015	.03243	-372.53	7.6840
#2	.00088	.0029	.03222	-220.23	8.1628

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2076.8	51460.	5170.7	31.370	2670.9
Stddev	4.2	124.	33.0	.151	10.7
%RSD	.20184	.24029	.63844	.18565	.40001

#1	2073.8	51547.	5147.4	81.264	2663.3
#2	2079.7	51372.	5194.1	81.477	2678.5

Sample Name: I6686-06 Acquired: 12/27/2017 13:57:57 Type: Unk
Method: P4-ICP2(v1884) 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	.00222	.00206	.01504	.00034	.00124	.14621	.10906
Stddev	.00489	.00028	.00019	.00299	.00033	.01104	.00075
%RSD	220.37	13.596	1.2698	869.84	26.507	7.5493	.69070

#1	-.00568	-.00186	.01490	-.00177	-.00147	.15402	.10959
#2	.00124	-.00226	.01517	.00246	-.00101	.13841	.10853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00015	33.146	.00253	.00516	.00510	.34685
Stddev	.00001	.00006	.129	.00046	.00009	.00023	.00851
%RSD	6.9437	38.288	.38767	18.046	1.8353	4.4409	2.4548

#1	.00015	.00011	33.055	.00221	.00510	.00526	.34083
#2	.00014	.00019	33.237	.00286	.00523	.00494	.35287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61667	1.1766	.00203	.00010	421.47	.00059	.02465
Stddev	.00010	.0199	.00005	.00023	1.94	.00087	.00021
%RSD	.01557	1.6893	2.4162	237.16	.45990	149.39	.84343

#1	.61660	1.1625	.00206	.00007	422.84	.00003	.02450
#2	.61674	1.1906	.00200	-.00026	420.10	-.00120	.02479

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87392	.00015	.02013	.16687	.40487	.00212	.00492
Stddev	.00758	.00024	.00553	.00171	.03363	.00035	.00030
%RSD	.86743	160.20	27.493	1.0229	8.3071	16.756	6.1004

#1	.87928	.00002	.01622	.16566	.42866	.00187	.00471
#2	.86856	-.00031	.02404	.16808	.38109	.00237	.00513

Sample Name: I6686-06 Acquired: 12/27/2017 13:57:57 Type: Unk
Method: P4-ICP2(v1884) 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	.00140	.0010	.04413	F<00000	3.0655
Stddev	.00142	.0021	.00018	73.831	.0195
%RSD	101.93	205.5	.39811	20.897	.32186

#1	.00039	-.0005	.04426	-405.51	6.0517
#2	.00241	.0025	.04401	-301.10	6.0793

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2057.5	50904.	5179.9	31.506	2637.5
Stddev	.2	54.	38.6	1.395	5.8
%RSD	.01092	.10673	.74512	1.7118	.21865

#1	2057.6	50866.	5152.6	82.492	2633.4
#2	2057.3	50943.	5207.2	80.519	2641.6

Sample Name: I7049-03 Acquired: 12/27/2017 14:02:51 Type: Unk
Method: P4-ICP2(v1884) 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	.00138	.00210	.09872	.00321	.00432	.11229	.13831
Stddev	.00132	.00033	.00024	.00042	.00030	.00540	.00133
%RSD	95.721	15.829	.24742	12.999	6.9816	4.8109	.95985

#1	.00232	-.00186	.09854	.00350	.00453	.11611	.13737
#2	.00045	-.00233	.09889	.00291	.00410	.10847	.13925

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00233	38.367	.00004	.00417	.06191	.02309
Stddev	.00008	.00015	.397	.00006	.00026	.00049	.00991
%RSD	60.034	6.4656	1.0345	134.20	6.1194	.78402	42.933

#1	.00019	.00244	38.086	.00008	.00399	.06225	.01608
#2	.00008	.00223	38.648	.00000	.00435	.06157	.03010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23455	3.4576	.00913	.00017	430.40	.00014	.40544
Stddev	.00755	.0665	.00059	.00011	5.87	.00005	.01226
%RSD	3.2174	1.0298	6.4455	64.853	1.3629	33.745	3.0230

#1	.23989	6.4106	.00955	.00025	426.25	.00018	.39677
#2	.22921	6.5046	.00871	.00009	434.55	.00011	.41411

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71121	.00008	.00878	.41788	1.2247	.00311	.00401
Stddev	.03975	.00008	.00088	.00013	.0168	.00021	.00110
%RSD	5.5888	98.007	10.017	.03221	1.3734	6.6889	27.367

#1	.68311	.00003	.00816	.41798	1.2128	.00296	.00478
#2	.73932	.00014	.00940	.41779	1.2365	.00326	.00323

Sample Name: I7049-03 Acquired: 12/27/2017 14:02:51 Type: Unk
Method: P4-ICP2(v1884) 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	.00363	.0035	.13463	F<00000	3.4732
Stddev	.00099	.0026	.00104	68.894	1.6877
%RSD	27.403	74.83	.77264	25.559	26.071

#1	.00292	.0017	.13390	-220.83	7.6665
#2	.00433	.0054	.13537	-318.26	5.2798

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.8	51888.	5250.1	32.309	2653.0
Stddev	18.7	1539.	29.3	2.352	26.3
%RSD	.90555	2.9652	.55903	2.8572	.99040

#1	2051.6	50800.	5270.9	83.972	2634.5
#2	2078.1	52976.	5229.4	80.646	2671.6

Sample Name: I7056-03 Acquired: 12/27/2017 14:07:43 Type: Unk
Method: P4-ICP2(v1884) 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	.00011	.00340	.02818	.00334	.00153	.09709	.36317
Stddev	.00225	.00116	.00083	.00624	.00032	.00323	.00140
%RSD	1988.0	34.010	2.9451	187.16	21.233	3.3225	.38610

#1	.00170	-.00422	.02876	.00775	-.00176	.09937	.36218
#2	-.00148	-.00258	.02759	-.00108	-.00130	.09480	.36416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00124	38.567	.00060	.00016	.01471	.06174
Stddev	.00001	.00006	.100	.00017	.00007	.00020	.00084
%RSD	136.50	4.5770	.25864	28.620	43.350	1.3932	1.3644

#1	.00000	.00128	38.497	.00072	.00021	.01456	.06115
#2	-.00002	.00120	38.638	.00048	.00011	.01485	.06234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05441	1.4630	.00140	.00046	404.19	.00051	.23801
Stddev	.00016	.0573	.00047	.00043	2.32	.00004	.00223
%RSD	.29773	3.9129	33.351	94.346	.57324	8.5259	.93742

#1	.05429	1.4225	.00173	-.00077	402.55	-.00048	.23644
#2	.05452	1.5035	.00107	-.00015	405.83	-.00054	.23959

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2068	.00034	.03234	.33884	.63349	.00270	.00602
Stddev	.0076	.00020	.00500	.00633	.00538	.00064	.00005
%RSD	.63353	58.838	15.462	1.8675	.84927	23.698	.75111

#1	1.2122	-.00020	.03587	.34332	.62969	.00315	.00599
#2	1.2014	-.00048	.02880	.33437	.63729	.00225	.00606

Sample Name: I7056-03 Acquired: 12/27/2017 14:07:43 Type: Unk
Method: P4-ICP2(v1884) 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	.00441	.0962	.15014	F<00000	3.8150
Stddev	.00178	.0004	.00036	145.80	1.5963
%RSD	40.372	.4533	.23662	72.862	41.842

#1	.00315	.0959	.15039	-303.21	2.6862
#2	.00567	.0965	.14989	-97.011	4.9437

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.5	50807.	5159.1	32.075	2636.5
Stddev	2.1	47.	23.9	.577	1.3
%RSD	.10325	.09236	.46328	.70337	.04961

#1	2046.0	50840.	5142.2	82.483	2637.4
#2	2043.0	50773.	5176.0	81.667	2635.6

Sample Name: I7061-01 Acquired: 12/27/2017 14:12:56 Type: Unk
Method: P4-ICP2(v1884) 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	.00265	.00414	.00150	.01310	.00163	.02961	.08878	.00003
Stddev	.00340	.00231	.00125	.00140	.00027	.01545	.00071	.00013
%RSD	128.27	55.916	83.318	10.670	16.282	52.190	.80152	416.65

#1	.00505	-.00250	.00238	-.01212	-.00182	.04054	.08827	-.00012
#2	.00025	-.00578	.00061	-.01409	-.00144	.01868	.08928	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	179.45	.00201	.00022	.00197	.01877	.38204	1.4995
Stddev	.00006	.79	.00055	.00017	.00055	.00100	.00055	.0317
%RSD	102.27	.44117	27.245	77.952	27.864	5.3146	.14382	2.1115

#1	-.00010	178.89	.00240	.00033	.00158	.01806	.38165	1.5219
#2	-.00002	180.01	.00163	.00010	.00236	.01948	.38243	1.4771

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00197	.00040	387.56	.00004	.00747	.74687	.00030	.00244
Stddev	.00054	.00029	8.07	.00014	.00040	.02212	.00056	.00320
%RSD	27.350	72.704	2.0812	381.26	5.3660	2.9621	188.66	131.17

#1	.00236	.00019	381.85	-.00014	.00775	.76251	.00010	.00470
#2	.00159	.00060	393.26	.00006	.00718	.73122	-.00070	.00018

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26787	.32722	.00298	.00018	.00643	.0001	.25855	F1279.2
Stddev	.00163	.00365	.00158	.00152	.00085	.0010	.00039	63.7
%RSD	.60850	1.1163	53.143	840.50	13.296	1125.	.15137	4.9831

#1	.26672	.32981	.00410	.00089	.00582	.0008	.25827	1324.3
#2	.26902	.32464	.00186	-.00125	.00703	-.0006	.25883	1234.1

Sample Name: I7061-01 Acquired: 12/27/2017 14:12:56 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.4475
Stddev	1.2284
%RSD	22.549

#1	6.3161
#2	4.5789

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.9	50737.	5154.2	30.315	2600.8
Stddev	1.5	26.	12.7	3.075	2.3
%RSD	.07456	.05050	.24543	3.8288	.09010

#1	2023.0	50719.	5163.2	78.141	2599.2
#2	2020.8	50755.	5145.3	82.490	2602.5

Sample Name: I7069-11 Acquired: 12/27/2017 14:17:58 Type: Unk
Method: P4-ICP2(v1884) 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	.00117	.00371	.01688	.00452	.00056	1.4608	.19120
Stddev	.00348	.00125	.00057	.00115	.00089	.0220	.00165
%RSD	296.58	33.634	3.3902	25.389	158.91	1.5073	.86043

#1	.00363	-.00459	.01729	.00371	-.00119	1.4452	.19236
#2	-.00129	-.00283	.01648	.00533	.00007	1.4764	.19003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00025	7.4817	.00340	.00502	3.3634	.88805
Stddev	.00005	.00004	.0139	.00064	.00043	.0111	.01874
%RSD	63.121	14.742	.18552	18.705	8.6477	.32927	2.1105

#1	.00004	.00022	7.4719	.00295	.00533	3.3556	.90131
#2	.00011	.00027	7.4916	.00385	.00471	3.3713	.87480

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37690	1.3925	.00151	.00011	360.66	.00247	.06323
Stddev	.00152	.0033	.00123	.00052	.19	.00001	.00155
%RSD	.40266	.23841	81.407	467.24	.05397	.26453	2.4568

#1	.37583	1.3948	.00238	-.00048	360.79	.00246	.06433
#2	.37798	1.3901	.00064	.00026	360.52	.00247	.06213

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75493	.00043	.03420	.50389	1.9065	.00339	.05265
Stddev	.00782	.00016	.00428	.00099	.0352	.00123	.00078
%RSD	1.0356	38.534	12.522	.19676	1.8447	36.372	1.4740

#1	.76046	.00054	.03722	.50460	1.8817	.00252	.05210
#2	.74940	.00031	.03117	.50319	1.9314	.00426	.05320

Sample Name: I7069-11 Acquired: 12/27/2017 14:17:58 Type: Unk
 Method: P4-ICP2(v1884) 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	.00107	.0228	.03980	F<00000	7.6747
Stddev	.00017	.0011	.00025	24.555	.5638
%RSD	16.048	4.875	.63705	7.2087	7.3461

#1	.00095	.0221	.03998	-358.00	7.2760
#2	.00119	.0236	.03962	-323.27	8.0733

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2062.3	51367.	5142.8	33.245	2679.3
Stddev	1.4	12.	13.8	1.948	1.9
%RSD	.06869	.02398	.26886	2.3398	.07031

#1	2061.3	51358.	5133.0	81.868	2677.9
#2	2063.3	51376.	5152.6	84.623	2680.6

Sample Name: CCV04 Acquired: 12/27/2017 14:22:56 Type: Unk
Method: P4-ICP2(v1884) 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	5.1042	5.1816	5.1160	5.1347	5.1483	10.382	10.411
Stddev	.0160	.0125	.0216	.0124	.0054	.044	.011
%RSD	.31260	.24049	.42209	.24105	.10451	.42610	.10127

#1	5.0930	5.1728	5.1008	5.1260	5.1445	10.351	10.404
#2	5.1155	5.1904	5.1313	5.1435	5.1521	10.413	10.419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25588	2.5293	25.867	1.0064	2.5446	1.2802	5.0203
Stddev	.00029	.0079	.060	.0068	.0089	.0043	.1876
%RSD	.11211	.31137	.23040	.67300	.34935	.33278	3.7376

#1	.25609	2.5237	25.825	1.0111	2.5383	1.2772	5.1530
#2	.25568	2.5349	25.910	1.0016	2.5509	1.2832	4.8877

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5801	25.719	2.5583	1.2733	25.586	2.5668	2.5042
Stddev	.0027	.071	.0062	.0033	.013	.0007	.0865
%RSD	.10337	.27465	.24403	.26063	.05059	.02675	3.4548

#1	2.5820	25.769	2.5539	1.2757	25.595	2.5673	2.5654
#2	2.5782	25.669	2.5627	1.2710	25.577	2.5663	2.4430

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.066	5.1855	5.2277	5.1664	5.2938	5.0986	5.1700
Stddev	.068	.0194	.0134	.0285	.0110	.0207	.0049
%RSD	.26121	.37430	.25650	.55167	.20827	.40534	.09495

#1	26.018	5.1718	5.2372	5.1462	5.2860	5.0840	5.1735
#2	26.114	5.1993	5.2182	5.1866	5.3016	5.1132	5.1666

Sample Name: CCV04 Acquired: 12/27/2017 14:22:56 Type: Unk
 Method: P4-ICP2(v1884) 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	5.2180	5.095	5.3189	F<00000	F 1.1405
Stddev	.0024	.011	.0027	29.226	.0967
%RSD	.04544	.2161	.05092	32.507	2.3358

#1	5.2163	5.087	5.3170	-110.57	4.0721
#2	5.2197	5.102	5.3208	-69.241	4.2089

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.4	54022.	5266.1	34.966	2762.2
Stddev	4.0	6.	11.8	3.057	5.4
%RSD	.18653	.01152	.22465	3.5978	.19683

#1	2132.2	54027.	5257.7	82.804	2766.0
#2	2126.6	54018.	5274.5	87.127	2758.4

Sample Name: CCB04 Acquired: 12/27/2017 14:27:42 Type: Unk
Method: P4-ICP2(v1884) 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	.00098	.00148	.00007	.00059	.00176	.00285	.00041
Stddev	.00058	.00115	.00008	.00256	.00107	.00169	.00052
%RSD	59.751	77.520	110.03	434.60	60.491	59.491	128.96

#1	-.00139	.00067	-.00002	-.00122	.00101	.00165	.00004
#2	-.00056	.00230	-.00013	.00240	.00252	.00404	.00078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00017	.00882	.00017	.00021	.00020	.00327
Stddev	.00004	.00016	.01836	.00013	.00022	.00052	.00668
%RSD	113.46	91.120	208.11	77.833	103.75	262.68	204.24

#1	.00006	.00028	.02180	.00008	.00006	.00017	.00145
#2	.00001	.00006	-.00416	.00027	.00036	-.00056	-.00800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.01889	.00007	.00004	.08655	.00002	.00005
Stddev	.00000	.00060	.00056	.00041	.00804	.00023	.00006
%RSD	2.2512	3.1936	800.42	1102.5	9.2921	1290.0	113.47

#1	.00011	.01931	-.00046	-.00026	-.09224	-.00014	-.00010
#2	.00011	.01846	.00033	.00033	-.08086	.00018	-.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00860	.00198	.00058	.00437	.01373	.00111	.00462
Stddev	.00425	.00093	.00345	.00067	.00548	.00043	.00125
%RSD	49.358	46.865	594.54	15.249	39.933	38.961	27.093

#1	-.00560	.00264	.00302	-.00485	-.00985	.00080	.00551
#2	-.01161	.00133	-.00186	-.00390	-.01761	.00141	.00374

Sample Name: CCB04 Acquired: 12/27/2017 14:27:42 Type: Unk
 Method: P4-ICP2(v1884) 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	.0020	.00031	F<00000	F1.0522
Stddev	.00137	.0014	.00014	11.753	1.3657
%RSD	133.16	69.01	46.058	3.4267	129.80

#1	-.00006	-.0010	.00041	-334.66	.08647
#2	-.00199	-.0029	.00021	-351.29	2.0179

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.1	55777.	5209.8	34.525	2990.8
Stddev	39.7	34.	49.9	2.703	54.6
%RSD	1.7986	.06066	.95817	3.1980	1.8263

#1	2180.0	55801.	5245.1	86.436	2952.2
#2	2236.2	55753.	5174.5	82.614	3029.4

Sample Name: I7069-12 Acquired: 12/27/2017 14:32:51 Type: Unk
Method: P4-ICP2(v1884) 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	.00316	.00331	.01077	.00224	.00070	2.3504	.19647
Stddev	.00142	.00267	.00092	.00181	.00141	.0070	.00107
%RSD	44.909	80.647	8.5035	80.883	202.12	.29985	.54268

#1	-.00216	-.00520	.01012	.00352	-.00030	2.3454	.19571
#2	-.00417	-.00142	.01142	.00096	.00170	2.3554	.19722

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00018	7.2995	.00451	.00033	.01204	1.4101
Stddev	.00002	.00007	.0746	.00013	.00017	.00015	.0431
%RSD	29.310	41.527	1.0221	2.7910	52.153	1.2138	3.0549

#1	.00008	.00013	7.2467	.00442	.00021	.01193	1.4406
#2	.00005	.00023	7.3522	.00460	.00045	.01214	1.3796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09916	1.0757	.00095	.00005	403.64	.01042	.07973
Stddev	.00017	.0527	.00066	.00036	1.41	.00036	.00235
%RSD	.16791	4.9018	69.395	697.84	.34867	3.4274	2.9462

#1	.09904	1.0384	.00142	.00020	402.65	.01016	.08139
#2	.09928	1.1130	.00048	-.00031	404.64	.01067	.07807

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4415	.00055	.02421	.21702	2.2938	.00385	.08939
Stddev	.0296	.00035	.00638	.00313	.0056	.00043	.00015
%RSD	2.0553	64.203	26.375	1.4419	.24613	11.151	.16986

#1	1.4206	.00080	.01969	.21924	2.2978	.00415	.08950
#2	1.4625	.00030	.02872	.21481	2.2898	.00355	.08928

Sample Name: I7069-12 Acquired: 12/27/2017 14:32:51 Type: Unk
 Method: P4-ICP2(v1884) 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	.00100	.0739	.03157	F<00000	3.2635
Stddev	.00016	.0028	.00004	54.672	.5384
%RSD	15.595	3.741	.13171	21.723	6.5151

#1	.00089	.0759	.03160	-213.02	8.6442
#2	.00111	.0720	.03154	-290.33	7.8829

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2070.9	52080.	5271.8	33.732	2681.9
Stddev	5.5	54.	3.0	2.623	11.6
%RSD	.26470	.10355	.05719	3.1323	.43252

#1	2067.1	52042.	5269.7	81.877	2673.7
#2	2074.8	52118.	5274.0	85.586	2690.1

Sample Name: I7069-13 Acquired: 12/27/2017 14:38:09 Type: Unk
Method: P4-ICP2(v1884) 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	.00297	.00197	.02498	.00099	.00057	.16214	.31753	.00012
Stddev	.00003	.00032	.00004	.00336	.00085	.00052	.00067	.00002
%RSD	.95565	16.202	.16633	339.79	149.27	.31804	.21077	16.326

#1	-.00299	-.00220	.02501	.00139	.00003	.16178	.31705	.00013
#2	-.00295	-.00175	.02495	-.00336	-.00117	.16251	.31800	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	39.894	.00025	.00509	.00431	.46054	.75483	5.6265
Stddev	.00006	.200	.00043	.00014	.00016	.00740	.00227	.0538
%RSD	11.122	.28622	173.38	2.7893	3.6904	1.6077	.30110	.95615

#1	.00054	69.753	-.00006	.00519	.00420	.45530	.75322	5.5885
#2	.00063	70.035	.00055	.00499	.00442	.46577	.75644	5.6645

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00428	.00012	420.30	.00001	.14661	1.1405	.00021	.03460
Stddev	.00009	.00021	4.54	.00005	.00354	.0339	.00017	.00697
%RSD	2.1360	174.48	1.0798	337.24	2.4149	2.9707	80.719	20.145

#1	.00435	-.00003	417.09	.00002	.14410	1.1166	.00034	.02967
#2	.00422	.00026	423.50	-.00005	.14911	1.1645	.00009	.03953

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58928	2.0092	.00288	.00261	.00415	.0025	.25843	73.758
Stddev	.00344	.0362	.00087	.00015	.00079	.0005	.00160	3.050
%RSD	.58323	1.8014	30.290	5.8413	18.969	18.59	.61828	4.1346

#1	.58685	1.9836	.00349	.00272	.00359	-.0022	.25730	71.602
#2	.59171	2.0348	.00226	.00250	.00471	-.0029	.25956	75.914

Sample Name: I7069-13 Acquired: 12/27/2017 14:38:09 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.9994
Stddev .1368
%RSD 2.2809

#1 5.9027
#2 6.0962

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.6	51072.	5186.3	32.968	2636.3
Stddev	5.8	12.	20.9	1.716	6.5
%RSD	.28344	.02364	.40236	2.0685	.24482

#1	2048.5	51063.	5171.6	84.182	2631.7
#2	2056.7	51080.	5201.1	81.755	2640.9

Sample Name: I7069-14 Acquired: 12/27/2017 14:43:23 Type: Unk
Method: P4-ICP2(v1884) 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	.00764	.00225	2.0871	.00313	.00211	.14499	.50481
Stddev	.00296	.00050	.0047	.00185	.00109	.00513	.00352
%RSD	38.733	22.186	.22702	58.989	51.577	3.5392	.69824

#1	.00974	-.00260	2.0838	.00444	.00134	.14862	.50730
#2	.00555	-.00190	2.0905	.00183	.00288	.14136	.50232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00129	32.331	.00079	.01067	.00081	4.7655
Stddev	.00009	.00009	.093	.00042	.00021	.00011	.0390
%RSD	146.73	7.1251	.28766	52.688	1.9695	13.686	.81850

#1	.00013	.00123	32.265	.00050	.01052	-.00088	4.7931
#2	.00000	.00136	32.396	.00109	.01082	-.00073	4.7379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77222	1.0952	.01171	.00023	437.28	.00015	.79303
Stddev	.00183	.0234	.00047	.00033	3.14	.00016	.00812
%RSD	.23664	2.1339	3.9993	144.31	.71821	108.39	1.0235

#1	.77351	1.0786	.01204	.00000	439.50	.00004	.79877
#2	.77093	1.1117	.01138	-.00046	435.06	.00027	.78729

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1488	.00023	.04784	.43558	.94243	.00336	.00355
Stddev	.0036	.00014	.00042	.00236	.00296	.00023	.00177
%RSD	.31234	58.929	.88465	.54163	.31408	6.9706	49.888

#1	1.1462	-.00033	.04814	.43391	.94452	.00353	.00480
#2	1.1513	-.00014	.04754	.43725	.94034	.00320	.00230

Sample Name: I7069-14 Acquired: 12/27/2017 14:43:23 Type: Unk
 Method: P4-ICP2(v1884) 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	.01041	.0019	.24210	F<00000	11.471
Stddev	.00234	.0029	.00028	88.224	.694
%RSD	22.498	152.8	.11758	98.898	6.0480

#1	.00875	.0040	.24230	-151.59	11.961
#2	.01206	-.0002	.24189	-26.823	10.980

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2038.1	50736.	5226.4	30.295	2627.7
Stddev	8.8	365.	35.2	1.242	7.1
%RSD	.42953	.72012	.67259	1.5474	.26847

#1	2031.9	50478.	5201.6	79.416	2622.8
#2	2044.3	50995.	5251.3	81.173	2632.7

Sample Name: I7069-15 Acquired: 12/27/2017 14:48:25 Type: Unk
Method: P4-ICP2(v1884) 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	.00397	.00324	.26811	.00245	.00034	.15021	.26171
Stddev	.00532	.00214	.00095	.00087	.00014	.00818	.00106
%RSD	134.06	65.958	.35536	35.470	40.841	5.4456	.40462

#1	.00021	-.00173	.26744	.00183	.00024	.15600	.26096
#2	.00772	-.00475	.26879	.00306	.00044	.14443	.26246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00044	33.684	.00590	.00899	.00060	5.8553
Stddev	.00005	.00011	.184	.00012	.00011	.00012	.1484
%RSD	33.604	25.770	.54576	2.0615	1.1799	19.098	2.5347

#1	.00020	.00036	33.554	.00581	.00906	.00052	5.9603
#2	.00012	.00052	33.814	.00598	.00891	.00069	5.7504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95085	1.7692	.01866	.00003	375.61	.00008	.23098
Stddev	.00269	.0232	.00052	.00046	3.12	.00038	.00618
%RSD	.28290	1.3117	2.7952	1339.6	.83029	503.16	2.6753

#1	.94895	1.7528	.01829	-.00036	377.82	-.00019	.23535
#2	.95275	1.7856	.01903	.00029	373.41	.00035	.22661

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0764	.00005	.02545	.63009	1.8550	.00262	.00133
Stddev	.0288	.00008	.00427	.00501	.0045	.00033	.00173
%RSD	2.6722	179.64	16.775	.79486	.23979	12.742	129.68

#1	1.0561	.00010	.02243	.63363	1.8581	.00286	.00255
#2	1.0967	-.00001	.02847	.62655	1.8518	.00239	.00011

Sample Name: I7069-15 Acquired: 12/27/2017 14:48:25 Type: Unk
Method: P4-ICP2(v1884) 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	.00323	.0013	.15547	F<00000	12.945
Stddev	.00143	.0001	.00037	26.275	.601
%RSD	44.294	8.312	.23934	19.770	4.6447

#1	.00222	.0013	.15521	-114.32	12.520
#2	.00424	.0012	.15573	-151.48	13.370

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.1	52012.	5248.5	33.993	2690.8
Stddev	3.5	100.	2.1	2.430	.8
%RSD	.16498	.19277	.03979	2.8927	.03103

#1	2091.7	52083.	5247.1	82.275	2691.4
#2	2096.5	51941.	5250.0	85.711	2690.2

Sample Name: I7069-15DUP Acquired: 12/27/2017 14:52:38 Type: Unk
Method: P4-ICP2(v1884) 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	.00252	.00124	.26798	.00321	.00057	.15167	.26074
Stddev	.00265	.00196	.00115	.00133	.00083	.00323	.00029
%RSD	104.85	158.26	.42822	41.479	145.59	2.1291	.11169

#1	.00065	-.00263	.26879	.00227	.00116	.14938	.26094
#2	.00439	.00015	.26717	.00415	-.00002	.15395	.26053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00055	33.670	.00580	.00922	.00041	5.8852
Stddev	.00002	.00003	.047	.00031	.00009	.00023	.0371
%RSD	16.445	4.7848	.13920	5.3079	.93104	57.294	.62956

#1	.00012	.00053	33.637	.00558	.00928	.00057	5.8590
#2	.00016	.00057	33.703	.00601	.00916	.00024	5.9114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94975	1.7824	.01901	.00006	374.79	.00015	.23022
Stddev	.00303	.0328	.00027	.00010	.17	.00014	.00193
%RSD	.31863	1.8375	1.4433	170.76	.04453	91.232	.83787

#1	.95189	1.7592	.01920	-.00001	374.67	.00005	.22886
#2	.94761	1.8055	.01881	.00013	374.91	.00025	.23158

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0824	.00004	.02759	.63526	1.8488	.00366	.00450
Stddev	.0056	.00025	.00167	.00477	.0309	.00139	.00174
%RSD	.51736	634.81	6.0638	.75056	1.6717	37.992	38.665

#1	1.0864	-.00022	.02877	.63864	1.8269	.00268	.00327
#2	1.0785	.00014	.02640	.63189	1.8706	.00464	.00573

Sample Name: I7069-15DUP Acquired: 12/27/2017 14:52:38 Type: Unk
Method: P4-ICP2(v1884) 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	.00218	.0010	.15407	F<00000	11.310
Stddev	.00045	.0018	.00015	33.264	1.027
%RSD	20.446	181.9	.09855	316.64	9.0795

#1	.00249	.0003	.15396	-34.026	10.583
#2	.00186	-.0022	.15418	13.016	12.036

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.1	52188.	5308.4	34.477	2692.8
Stddev	6.6	127.	8.5	.618	7.2
%RSD	.31421	.24330	.15986	.73162	.26582

#1	2089.5	52099.	5302.4	84.914	2687.7
#2	2098.8	52278.	5314.4	84.040	2697.9

Sample Name: I7069-15LX5 Acquired: 12/27/2017 14:56:49 Type: Unk
 Method: P4-ICP2(v1884) 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	.00165	.00096	.05393	.00426	.00007	.03135	.05063
Stddev	.00107	.00073	.00081	.00109	.00018	.00387	.00047
%RSD	64.694	76.057	1.4997	25.603	259.63	12.357	.93310

#1	.00240	.00148	.05336	.00349	.00006	.03409	.05096
#2	.00090	.00045	.05450	.00504	-.00019	.02861	.05029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00015	3.7285	.00094	.00183	.00001	1.1750
Stddev	.00004	.00001	.0389	.00008	.00010	.00020	.0217
%RSD	67.256	8.4960	.57766	8.9336	5.6688	1836.8	1.8471

#1	.00008	.00016	6.7560	.00088	.00190	.00013	1.1904
#2	.00003	.00014	6.7010	.00099	.00176	-.00015	1.1597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19207	.37804	.00384	.00014	76.096	.00033	.04515
Stddev	.00069	.02416	.00004	.00034	.135	.00003	.00038
%RSD	.36030	6.3905	1.0732	251.70	.17794	9.7273	.85077

#1	.19158	.39512	.00381	-.00038	76.001	-.00035	.04543
#2	.19256	.36096	.00387	.00011	76.192	-.00031	.04488

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20147	.00024	.00126	.12130	.36378	.00120	.00119
Stddev	.03398	.00003	.00228	.00017	.00587	.00026	.00013
%RSD	16.868	14.052	181.51	.13824	1.6138	21.352	11.129

#1	.17744	-.00026	.00287	.12142	.35963	.00102	.00128
#2	.22550	-.00021	-.00036	.12118	.36793	.00138	.00109

Sample Name: I7069-15LX5 Acquired: 12/27/2017 14:56:49 Type: Unk
 Method: P4-ICP2(v1884) 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	.00156	.0002	.03022	F<00000	4.1630
Stddev	.00058	.0021	.00005	93.833	1.6815
%RSD	37.446	970.3	.16436	34.299	40.391

#1	.00115	-.0013	.03018	-339.92	2.9740
#2	.00197	.0017	.03025	-207.22	5.3520

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.9	55288.	5390.2	36.764	2915.1
Stddev	7.8	45.	38.3	1.392	7.1
%RSD	.35231	.08223	.70977	1.6040	.24316

#1	2194.4	55256.	5363.2	85.780	2910.0
#2	2205.4	55320.	5417.3	87.748	2920.1

Sample Name: I7069-15MS Acquired: 12/27/2017 15:00:54 Type: Unk
Method: P4-ICP2(v1884) 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	.85238	2.0256	1.2951	2.1212	.82602	2.3389	.49225
Stddev	.00628	.0073	.0008	.0004	.00140	.0651	.00170
%RSD	.73701	.36007	.06196	.02043	.16974	2.7839	.34601

#1	.84793	2.0307	1.2946	2.1209	.82503	2.2928	.49346
#2	.85682	2.0204	1.2957	2.1215	.82701	2.3849	.49105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20612	.20833	36.063	.41518	.22003	.30001	.3259
Stddev	.00423	.00038	.172	.00743	.00002	.00082	.0196
%RSD	2.0546	.18271	.47684	1.7901	.00895	.27199	.21028

#1	.20313	.20806	36.185	.40992	.22005	.30059	9.3120
#2	.20912	.20860	35.942	.42043	.22002	.29943	9.3397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1612	3.9394	.54537	.07305	391.59	.31986	.44000
Stddev	.0224	.0206	.00079	.00129	2.38	.00453	.00348
%RSD	1.9281	.52327	.14542	1.7610	.60726	1.4168	.79076

#1	1.1454	3.9540	.54481	.07214	393.27	.31666	.43754
#2	1.1771	3.9248	.54593	.07396	389.91	.32307	.44246

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.095	.43731	.35076	.64011	2.9245	.72168	.21783
Stddev	.013	.00166	.00169	.00048	.0257	.00097	.00105
%RSD	.11041	.37938	.48296	.07454	.87868	.13468	.48410

#1	12.085	.43614	.35195	.63977	2.9063	.72237	.21857
#2	12.104	.43849	.34956	.64045	2.9427	.72099	.21708

Sample Name: I7069-15MS Acquired: 12/27/2017 15:00:54 Type: Unk
 Method: P4-ICP2(v1884) 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	.22397	5.315	.38460	F<00000	14.996
Stddev	.00224	.001	.00076	26.064	.712
%RSD	.99876	.0198	.19856	24.414	4.7480

#1	.22556	6.316	.38514	-88.327	15.500
#2	.22239	6.315	.38406	-125.19	14.493

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2065.7	53032.	5196.3	32.129	2658.4
Stddev	5.1	932.	43.5	.336	6.4
%RSD	.24616	1.7565	.83727	.40932	.24084

#1	2062.1	53691.	5165.5	82.367	2653.9
#2	2069.3	52373.	5227.0	81.892	2662.9

Sample Name: I7069-15MSD Acquired: 12/27/2017 15:04:54 Type: Unk
Method: P4-ICP2(v1884) 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	.85508	2.0229	1.2949	2.1295	.83246	2.4078	.49761
Stddev	.00365	.0019	.0028	.0036	.00177	.0157	.00082
%RSD	.42718	.09502	.21550	.16728	.21286	.65029	.16536

#1	.85250	2.0215	1.2930	2.1270	.83120	2.4189	.49820
#2	.85766	2.0243	1.2969	2.1320	.83371	2.3967	.49703

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21211	.20829	36.304	.42669	.22112	.29895	9.1613
Stddev	.00026	.00075	.024	.00009	.00061	.00098	.0381
%RSD	.12179	.35998	.06551	.02032	.27794	.32876	.41587

#1	.21229	.20776	36.320	.42675	.22068	.29964	9.1344
#2	.21193	.20883	36.287	.42662	.22155	.29825	9.1882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1952	3.9558	.54415	.07390	400.86	.32838	.43092
Stddev	.0003	.0397	.00174	.00002	6.40	.00149	.00316
%RSD	.02057	1.0030	.31936	.02116	1.5960	.45444	.73244

#1	1.1954	3.9839	.54292	.07391	396.33	.32943	.42869
#2	1.1951	3.9278	.54538	.07389	405.38	.32732	.43316

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.227	.43755	.35177	.64262	2.9492	.71891	.22107
Stddev	.036	.00098	.01151	.00115	.0133	.00167	.00080
%RSD	.29550	.22430	3.2726	.17893	.44931	.23296	.36092

#1	12.201	.43686	.34363	.64180	2.9398	.71772	.22050
#2	12.252	.43825	.35991	.64343	2.9586	.72009	.22163

Sample Name: I7069-15MSD Acquired: 12/27/2017 15:04:54 Type: Unk
Method: P4-ICP2(v1884) 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	.22756	5.338	.39145	F<00000	15.139
Stddev	.00036	.017	.00068	33.986	1.257
%RSD	.15649	.2665	.17469	123.66	8.3046
#1	.22731	6.326	.39097	-3.4528	14.250
#2	.22781	6.350	.39193	-51.517	16.028
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2070.7	51916.	5177.7	34.122	2664.7
Stddev	.3	41.	30.6	.304	1.2
%RSD	.01502	.07933	.59169	.36167	.04570
#1	2070.9	51887.	5199.3	84.337	2663.8
#2	2070.4	51946.	5156.0	83.907	2665.5

Sample Name: I7069-15A Acquired: 12/27/2017 15:08:54 Type: Unk
Method: P4-ICP2(v1884) 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	.81962	1.9291	1.2365	2.0302	.77001	2.2590	.46663	.20242	.19879
Stddev	.00890	.0077	.0015	.0012	.00291	.0068	.00004	.00054	.00004
%RSD	1.0861	.39795	.12028	.05993	.37744	.30142	.00818	.26591	.01896

#1	.81332	1.9345	1.2375	2.0293	.76796	2.2638	.46661	.20281	.19877
#2	.82591	1.9237	1.2354	2.0310	.77207	2.2542	.46666	.20204	.19882

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.433	.40778	.20898	.28586	3.8754	1.1317	3.7717	.51734	.07138
Stddev	.166	.00017	.00074	.00136	.1634	.0008	.0175	.00038	.00048
%RSD	.48193	.04118	.35343	.47427	1.8414	.06882	.46464	.07346	.66916

#1	34.316	.40790	.20950	.28490	8.7598	1.1322	3.7593	.51707	.07104
#2	34.550	.40766	.20846	.28682	8.9910	1.1311	3.7841	.51761	.07172

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	377.62	.31148	.41740	11.502	.40382	.33721	.61877	2.7463	.67480
Stddev	.80	.00009	.00741	.031	.00028	.00420	.00638	.0389	.00067
%RSD	.21089	.02749	1.7749	.27003	.06885	1.2453	1.0316	1.4184	.09912

#1	378.18	.31154	.41216	11.480	.40362	.34018	.61426	2.7738	.67432
#2	377.06	.31142	.42264	11.524	.40401	.33424	.62328	2.7187	.67527

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20303	.20885	3.070	.36582	10.236	13.984
Stddev	.00157	.00147	.007	.00076	38.186	.078
%RSD	.77100	.70254	.1222	.20749	373.07	.55447

#1	.20193	.20989	6.075	.36528	37.238	13.929
#2	.20414	.20781	6.065	.36635	-16.766	14.039

Sample Name: I7069-15A Acquired: 12/27/2017 15:08:54 Type: Unk
 Method: P4-ICP2(v1884) 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	2103.3	53101.	5307.1	33.892	2704.8
Stddev	1.7	17.	1.1	1.411	7.1
%RSD	.08079	.03159	.01982	1.6817	.26128
#1	2102.1	53089.	5306.3	84.890	2699.8
#2	2104.5	53113.	5307.8	82.895	2709.8

Sample Name: PB105353BL Acquired: 12/27/2017 15:12:54 Type: Unk
Method: P4-ICP2(v1884) 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	.00062	.00098	.00208	.00043	.00286	.00023
Stddev	.00090	.00011	.00003	.00301	.00067	.00380	.00023
%RSD	31.626	17.645	2.7398	144.37	156.91	133.01	98.897

#1	-.00222	-.00070	.00096	-.00004	-.00090	-.00555	-.00007
#2	-.00350	-.00054	.00099	.00421	.00005	-.00017	-.00039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00013	.00218	.00022	.00004	.00039	.00529
Stddev	.00005	.00006	.00570	.00017	.00012	.00001	.00759
%RSD	96.254	44.403	261.39	74.419	295.50	3.7538	143.53

#1	.00008	.00017	.00185	-.00011	-.00012	.00040	-.01065
#2	.00002	.00009	-.00621	-.00034	.00004	.00038	.00008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01655	.00034	.00034	.00083	.00008	.00014
Stddev	.00003	.01011	.00027	.00010	.01137	.00039	.00005
%RSD	57.035	61.117	78.589	28.452	1362.8	472.99	35.912

#1	.00003	.00940	-.00015	.00027	.00888	.00019	-.00017
#2	.00008	.02370	-.00053	.00041	-.00721	-.00036	-.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03592	.00015	.00361	.00562	.01289	.00091	.00413
Stddev	.03243	.00038	.00422	.00153	.01007	.00040	.00098
%RSD	90.290	255.21	117.03	27.308	78.083	44.509	23.852

#1	.05884	.00042	-.00062	-.00453	.00577	.00119	.00482
#2	.01299	-.00012	-.00660	-.00670	.02001	.00062	.00343

Sample Name: PB105353BL Acquired: 12/27/2017 15:12:54 Type: Unk
 Method: P4-ICP2(v1884) 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	.0036	.00006	F<00000	F.58058
Stddev	.00061	.0018	.00004	4.5739	1.1489
%RSD	433.86	49.54	67.563	1.9822	197.89

#1	-.00029	-.0049	-.00003	-233.98	1.3930
#2	.00057	-.0024	-.00009	-227.51	-.23182

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2249.0	56825.	5349.3	35.386	3053.9
Stddev	13.1	14.	25.7	1.292	11.3
%RSD	.58043	.02527	.48098	1.5132	.36926

#1	2239.8	56815.	5367.5	86.300	3045.9
#2	2258.2	56835.	5331.1	84.473	3061.9

Sample Name: CCV05 Acquired: 12/27/2017 15:17:01 Type: Unk
Method: P4-ICP2(v1884) 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	5.0629	5.1318	5.0744	5.1140	5.1115	10.486	10.419
Stddev	.0114	.0048	.0043	.0067	.0020	.033	.005
%RSD	.22522	.09390	.08581	.13140	.03825	.31296	.04965

#1	5.0710	5.1284	5.0774	5.1092	5.1129	10.509	10.415
#2	5.0548	5.1352	5.0713	5.1187	5.1101	10.462	10.422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25367	2.5072	25.709	.99400	2.5217	1.2689	5.1309
Stddev	.00076	.0008	.069	.00006	.0015	.0007	.1003
%RSD	.30034	.03121	.27006	.00568	.05869	.05789	1.9540

#1	.25313	2.5067	25.660	.99404	2.5228	1.2695	5.2018
#2	.25421	2.5078	25.758	.99396	2.5207	1.2684	5.0600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5658	25.437	2.5361	1.2584	25.292	2.5506	2.5654
Stddev	.0036	.101	.0047	.0012	.030	.0009	.0655
%RSD	.14178	.39665	.18434	.09426	.11721	.03641	2.5521

#1	2.5633	25.366	2.5394	1.2576	25.313	2.5512	2.6117
#2	2.5684	25.508	2.5328	1.2593	25.271	2.5499	2.5191

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.007	5.1359	5.2538	5.1362	5.3416	5.0385	5.1286
Stddev	.077	.0053	.0316	.0007	.0445	.0024	.0115
%RSD	.29573	.10333	.60055	.01311	.83326	.04834	.22462

#1	25.953	5.1321	5.2315	5.1357	5.3101	5.0368	5.1204
#2	26.062	5.1396	5.2761	5.1367	5.3731	5.0402	5.1367

Sample Name: CCV05 Acquired: 12/27/2017 15:17:01 Type: Unk
 Method: P4-ICP2(v1884) 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	5.2219	5.056	5.4343	F<00000	F2.9904
Stddev	.0015	.014	.0025	82.256	1.1477
%RSD	.02913	.2703	.04671	74.924	38.379
#1	5.2229	5.066	5.4325	-167.95	3.8019
#2	5.2208	5.046	5.4361	-51.622	2.1789
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.2	53788.	5252.5	32.794	2783.3
Stddev	5.9	164.	10.5	2.248	8.4
%RSD	.27646	.30559	.19943	2.7148	.30184
#1	2142.0	53672.	5259.9	81.205	2777.4
#2	2150.4	53905.	5245.1	84.384	2789.2

Sample Name: CCB05 Acquired: 12/27/2017 15:20:54 Type: Unk
Method: P4-ICP2(v1884) 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	.00291	.00015	.00054	.00001	.00077	.00200	.00038
Stddev	.00294	.00000	.00008	.00045	.00031	.00452	.00057
%RSD	101.32	1.6319	14.904	3226.8	39.722	226.34	149.51

#1	.00082	.00015	.00048	.00030	.00055	-.00519	.00078
#2	.00499	.00015	.00060	-.00033	.00099	.00120	-.00002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00010	.00387	.00011	.00009	.00024	.00701
Stddev	.0001	.00002	.01497	.00041	.00023	.00027	.00502
%RSD	3667.6	20.994	387.19	357.19	255.47	111.99	71.587

#1	-.00004	.00012	.01446	.00040	.00025	-.00043	-.00346
#2	.00004	.00009	-.00672	-.00017	-.00007	-.00005	-.01055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01057	.00028	.00035	.08606	.00040	.00010
Stddev	.00005	.00353	.00034	.00039	.00530	.00055	.00006
%RSD	58.607	33.379	121.42	111.36	6.1585	138.44	57.534

#1	.00011	.00807	-.00051	.00007	-.08231	-.00079	-.00015
#2	.00005	.01306	-.00004	.00063	-.08980	-.00001	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02823	.00205	.00420	.00664	.00327	.00072	.00476
Stddev	.00377	.00011	.00534	.00077	.00181	.00018	.00011
%RSD	13.350	5.3910	127.33	11.595	55.381	24.335	2.3331

#1	.03090	.00213	.00798	-.00609	.00199	.00084	.00468
#2	.02557	.00197	.00042	-.00718	.00455	.00060	.00484

Sample Name: CCB05 Acquired: 12/27/2017 15:20:54 Type: Unk
 Method: P4-ICP2(v1884) 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	.00127	.0015	.00028	F<00000	F1.1628
Stddev	.00123	.0021	.00003	4.4555	.3255
%RSD	97.381	139.0	12.292	2.5863	27.994

#1	-.00214	.0000	.00030	-175.43	.93263
#2	-.00039	-.0030	.00025	-169.13	1.3930

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.2	56799.	5326.3	34.566	3042.9
Stddev	4.1	118.	18.3	1.366	4.5
%RSD	.18498	.20748	.34264	1.6153	.14656

#1	2231.3	56716.	5313.4	85.532	3039.7
#2	2237.1	56883.	5339.2	83.600	3046.0

Sample Name: I6685-05 Acquired: 12/27/2017 15:28:57 Type: Unk
Method: P4-ICP2(v1884) 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	.09463	-.00187	.34685	.08816	.00562	33.504	.33802	.00501
Stddev	.00616	.00186	.00033	.00200	.00013	.242	.00065	.00001
%RSD	6.5097	99.219	.09503	2.2659	2.3076	.28967	.19114	.29765

#1	.09028	-.00319	.34708	.08675	.00571	83.675	.33847	.00502
#2	.09899	-.00056	.34661	.08957	.00553	83.333	.33756	.00500

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	57.867	.25792	.04222	.11279	247.73	1.2428	22.389
Stddev	.00003	.060	.00060	.00019	.00096	2.30	.0032	.077
%RSD	1.4933	.08846	.23440	.45339	.84740	.92778	.25485	.34427

#1	.00213	67.825	.25749	.04209	.11211	249.36	1.2451	22.334
#2	.00218	67.910	.25835	.04236	.11347	246.11	1.2406	22.443

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09409	-.00318	9.1752	.31394	.44405	16.123	.00547	.10305
Stddev	.00037	.00014	.0003	.00055	.00228	.004	.00029	.00049
%RSD	.39775	4.5173	.00372	.17503	.51233	.02674	5.3880	.47684

#1	.09383	-.00308	9.1749	.31355	.44566	16.120	.00526	.10340
#2	.09436	-.00328	9.1754	.31433	.44244	16.126	.00567	.10270

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2543	3.4776	.01731	.97160	.06780	5.053	.28551	F10280.
Stddev	.0006	.0969	.00078	.00123	.00070	.010	.00001	97.
%RSD	.01112	2.7848	4.5102	.12648	1.0280	.2055	.00193	.94428

#1	5.2539	3.5461	.01787	.97247	.06829	5.060	.28551	10349.
#2	5.2547	3.4091	.01676	.97073	.06730	5.045	.28551	10212.

Sample Name: I6685-05 Acquired: 12/27/2017 15:28:57 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	70.018
Stddev	1.007
%RSD	1.4384

#1	70.730
#2	69.306

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.2	50509.	5987.3	36.066	2797.3
Stddev	5.5	41.	18.4	.400	3.0
%RSD	.23182	.06843	.30755	.46441	.10716

#1	2355.4	60479.	6000.4	85.784	2795.2
#2	2363.1	60538.	5974.3	86.349	2799.4

Sample Name: I6685-05DUP Acquired: 12/27/2017 15:32:55 Type: Unk
Method: P4-ICP2(v1884) 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	.09070	-.00447	.40795	.07796	.00543	33.806	.31614	.00451
Stddev	.00013	.00165	.00063	.00131	.00031	.368	.00014	.00004
%RSD	.14265	36.984	.15410	1.6793	5.6407	.43956	.04371	.80588

#1	.09061	-.00330	.40839	.07889	.00565	83.545	.31604	.00448
#2	.09079	-.00564	.40750	.07703	.00521	84.066	.31624	.00453

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00249	151.03	.25416	.05148	.17389	242.49	3.4187	50.106
Stddev	.00039	.27	.00325	.00006	.00135	2.90	.0049	.095
%RSD	15.757	.17807	1.2769	.12444	.77775	1.1958	.14200	.18985

#1	.00277	151.22	.25646	.05152	.17484	240.44	3.4222	50.173
#2	.00222	150.84	.25187	.05143	.17293	244.54	3.4153	50.038

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11451	-.00352	3.6121	.34033	.52724	13.819	.00951	.10677
Stddev	.00152	.00078	.0058	.00021	.00345	.018	.00013	.00554
%RSD	1.3314	22.150	.06781	.06236	.65478	.12774	1.3461	5.1874

#1	.11559	-.00407	8.6162	.34018	.52480	13.831	.00942	.10286
#2	.11343	-.00297	8.6079	.34048	.52968	13.806	.00960	.11069

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9034	3.2299	.02499	.99210	.07683	4.450	.54327	F10885.
Stddev	.0109	.0266	.00203	.01847	.00033	.009	.00265	68.
%RSD	.15722	.82195	8.1242	1.8620	.43427	.2093	.48747	.62230

#1	6.8957	3.2486	.02643	1.0052	.07659	4.457	.54514	10837.
#2	6.9110	3.2111	.02355	.97903	.07706	4.444	.54140	10933.

Sample Name: I6685-05DUP Acquired: 12/27/2017 15:32:55 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	55.884
Stddev	1.296
%RSD	1.9676

#1	66.800
#2	64.967

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.6	59122.	5998.6	33.542	2698.7
Stddev	7.2	87.	30.8	.495	8.8
%RSD	.31753	.14796	.51405	.59296	.32610

#1	2275.4	59184.	5976.8	83.892	2692.5
#2	2285.7	59061.	6020.4	83.191	2705.0

Sample Name: I6685-05LX5 Acquired: 12/27/2017 15:36:52 Type: Unk
Method: P4-ICP2(v1884) 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	.02222	.00069	.07629	.01504	.00013	17.278	.06974	.00094
Stddev	.00217	.00004	.00025	.00017	.00381	.125	.00024	.00009
%RSD	9.7533	6.0775	.32461	1.1093	3013.7	.72528	.34849	9.0948
#1	.02375	.00066	.07612	.01492	.00282	17.366	.06956	.00088
#2	.02069	.00072	.07647	.01516	-.00257	17.189	.06991	.00100
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	24.000	.05440	.00945	.03356	49.762	.51283	7.9537
Stddev	.00008	.023	.00059	.00009	.00150	2.056	.00022	.0526
%RSD	98.477	.09511	1.0833	.91346	4.4556	4.1317	.04307	.66118
#1	.00014	24.016	.05398	.00939	.03461	48.308	.51267	7.9166
#2	.00003	23.984	.05481	.00951	.03250	51.216	.51299	7.9909
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02069	.00115	1.8021	.06976	.09997	3.1567	.00116	.02233
Stddev	.00010	.00021	.0165	.00037	.00454	.0240	.00001	.00491
%RSD	.50228	17.969	.91405	.52771	4.5389	.76098	.80934	21.971
#1	.02062	-.00130	1.7905	.07002	.09676	3.1397	.00115	.02580
#2	.02077	-.00101	1.8138	.06950	.10318	3.1737	.00116	.01886
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1519	.73855	.00509	.21496	.01587	.9200	.09056	F1764.5
Stddev	.0070	.03033	.00008	.00057	.00082	.0007	.00002	9.5
%RSD	.60622	4.1064	1.6284	.26374	5.1862	.0808	.02573	.53835
#1	1.1470	.76000	.00503	.21536	.01529	.9195	.09058	1757.8
#2	1.1569	.71711	.00515	.21456	.01645	.9206	.09055	1771.2

Sample Name: I6685-05LX5 Acquired: 12/27/2017 15:36:52 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	17.196
Stddev	.812
%RSD	4.7208

#1	17.770
#2	16.622

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2267.1	57292.	5529.9	35.570	2967.4
Stddev	6.6	301.	20.4	3.545	3.7
%RSD	.28967	.52618	.36832	4.1430	.12522

#1	2262.5	57078.	5544.3	88.077	2964.7
#2	2271.8	57505.	5515.5	83.064	2970.0

Sample Name: I6685-05MS Acquired: 12/27/2017 15:40:56 Type: Unk
Method: P4-ICP2(v1884) 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	.81269	1.9178	1.2454	1.7970	.22010	99.065	.49140	.18723
Stddev	.00092	.0003	.0000	.0043	.00138	.363	.00168	.00022
%RSD	.11325	.01461	.00307	.23898	.62528	.36636	.34241	.11906

#1	.81203	1.9176	1.2454	1.7940	.22107	98.808	.49021	.18739
#2	.81334	1.9180	1.2454	1.8001	.21912	99.322	.49259	.18708

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19357	42.054	.62127	.22874	.35456	247.38	1.0871	24.060
Stddev	.00004	.050	.00010	.00025	.00170	2.77	.0005	.165
%RSD	.02101	.11961	.01564	.10731	.48021	1.1181	.04341	.68745

#1	.19354	42.090	.62120	.22891	.35577	245.42	1.0875	23.944
#2	.19360	42.018	.62134	.22856	.35336	249.33	1.0868	24.177

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56683	.06225	12.235	.59303	.56962	25.487	.33930	.33089
Stddev	.00047	.00043	.016	.00107	.00581	.123	.00059	.00490
%RSD	.08307	.69633	.12943	.18113	1.0203	.48379	.17390	1.4818

#1	.56650	.06256	12.247	.59379	.56551	25.400	.33972	.32743
#2	.56716	.06195	12.224	.59227	.57372	25.574	.33888	.33436

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8644	3.8754	.65602	.95367	.26688	9.206	.37552	F 3652.3
Stddev	.0040	.0684	.00244	.00682	.00105	.006	.00293	32.7
%RSD	.10358	1.7649	.37208	.71488	.39241	.0700	.77996	.33914

#1	3.8672	3.9237	.65430	.95849	.26762	9.202	.37345	9629.1
#2	3.8616	3.8270	.65775	.94885	.26614	9.211	.37759	9675.4

Sample Name: I6685-05MS Acquired: 12/27/2017 15:40:56 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	36.562
Stddev	.636
%RSD	.95590

#1	67.012
#2	66.112

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2353.8	59651.	5780.6	37.968	2853.9
Stddev	.9	101.	9.2	.859	2.6
%RSD	.03612	.16990	.15976	.97699	.09100

#1	2354.4	59723.	5787.1	88.576	2852.0
#2	2353.2	59580.	5774.1	87.360	2855.7

Sample Name: I6685-05MSD Acquired: 12/27/2017 15:44:49 Type: Unk
Method: P4-ICP2(v1884) 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	.79613	1.8681	1.2157	1.7619	.21507	36.935	.47778	.18754
Stddev	.01820	.0351	.0254	.0316	.00822	2.496	.00004	.00507
%RSD	2.2867	1.8800	2.0913	1.7931	3.8211	2.5752	.00762	2.7008

#1	.78325	1.8433	1.1977	1.7396	.20925	98.700	.47780	.19112
#2	.80900	1.8929	1.2337	1.7843	.22088	95.170	.47775	.18396

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18842	41.052	.62870	.22237	.34755	246.79	1.0837	23.454
Stddev	.00534	.088	.01576	.00513	.01226	2.43	.0287	.105
%RSD	2.8334	.21459	2.5070	2.3069	3.5279	.98305	2.6488	.44585

#1	.18465	40.989	.63985	.21874	.33888	248.51	1.1040	23.380
#2	.19220	41.114	.61756	.22600	.35622	245.08	1.0634	23.528

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55369	.06134	11.962	.59297	.56955	24.792	.33312	.33346
Stddev	.01406	.00079	.004	.01572	.00456	.038	.00798	.01528
%RSD	2.5396	1.2917	.03744	2.6505	.79991	.15331	2.3947	4.5836

#1	.54375	.06190	11.959	.60408	.57277	24.765	.32748	.34426
#2	.56364	.06078	11.966	.58186	.56632	24.818	.33876	.32265

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7506	3.6001	.63891	.93105	.25873	3.963	.36121	F 3799.1
Stddev	.0674	.0356	.01880	.00028	.00080	.211	.00085	41.6
%RSD	1.7962	.98917	2.9423	.02978	.30996	2.359	.23611	.42465

#1	3.7029	3.6252	.62562	.93085	.25930	8.813	.36060	9769.7
#2	3.7982	3.5749	.65220	.93125	.25816	9.112	.36181	9828.5

Sample Name: I6685-05MSD Acquired: 12/27/2017 15:44:49 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	36.941
Stddev	.523
%RSD	.78092

#1	66.572
#2	67.311

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.3	50011.	5889.3	37.678	2923.3
Stddev	42.9	1508.	17.4	1.036	54.5
%RSD	1.7911	2.5127	.29470	1.1811	1.8628

#1	2427.6	58944.	5901.5	86.945	2961.9
#2	2366.9	61077.	5877.0	88.410	2884.8

Sample Name: I6685-05A Acquired: 12/27/2017 15:48:41 Type: Unk
Method: P4-ICP2(v1884) 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	.77261	1.8338	1.2585	1.7603	.68075	32.383	.50573	.18228
Stddev	.00259	.0000	.0017	.0196	.00261	.220	.00237	.00195
%RSD	.33583	.00074	.13323	1.1157	.38378	.26692	.46783	1.0676

#1	.77445	1.8338	1.2597	1.7742	.68259	82.538	.50406	.18366
#2	.77078	1.8338	1.2574	1.7464	.67890	82.227	.50741	.18091

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18244	107.74	.58294	.22822	.37852	233.53	2.4093	37.390
Stddev	.00002	.48	.00738	.00069	.00001	3.97	.0197	.321
%RSD	.01319	.44605	1.2665	.30231	.00161	1.7019	.81901	.85896

#1	.18245	107.40	.58816	.22871	.37853	236.34	2.4232	37.163
#2	.18242	108.08	.57772	.22773	.37852	230.72	2.3953	37.617

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56171	.05997	11.375	.57742	.64266	24.047	.35270	.36073
Stddev	.00311	.00069	.058	.00506	.01282	.006	.00171	.00377
%RSD	.55323	1.1583	.51313	.87612	1.9947	.02687	.48467	1.0463

#1	.56390	.06047	11.333	.58100	.65173	24.042	.35391	.36339
#2	.55951	.05948	11.416	.57384	.63360	24.051	.35149	.35806

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5661	4.4262	.64961	1.1384	.25834	9.743	.60121	9701.1
Stddev	.0068	.0492	.00043	.0064	.00233	.012	.00192	253.2
%RSD	.12237	1.1116	.06553	.55899	.90039	.1265	.31886	2.6101

#1	5.5709	4.4609	.64991	1.1339	.25670	9.734	.59985	9880.2
#2	5.5612	4.3914	.64931	1.1429	.25999	9.752	.60256	9522.1

Sample Name: I6685-05A Acquired: 12/27/2017 15:48:41 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 54.133
 Stddev 1.774
 %RSD 2.7655

#1 65.387
 #2 62.878

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.6	50081.	5862.1	36.031	2860.0
Stddev	15.5	487.	4.1	1.866	9.5
%RSD	.64463	.81019	.06987	2.1691	.33226

#1	2395.6	59737.	5859.2	84.712	2853.2
#2	2417.6	60425.	5865.0	87.351	2866.7

Sample Name: I6685-07 Acquired: 12/27/2017 15:52:32 Type: Unk
Method: P4-ICP2(v1884) 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	.10969	.00042	.26562	.08910	.00611	.31645	.26161	.00408
Stddev	.00477	.00141	.00043	.00054	.00030	1.206	.00159	.00011
%RSD	4.3513	339.74	.16364	.60524	4.8832	1.3165	.60667	2.7405

#1	.11306	.00058	.26531	.08872	.00590	90.792	.26048	.00400
#2	.10631	-.00141	.26593	.08948	.00632	92.498	.26273	.00416

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	34.657	.28216	.05040	.09693	.241.59	1.4193	25.934
Stddev	.00048	.123	.00306	.00040	.00171	3.55	.0141	.008
%RSD	28.977	.35624	1.0837	.78408	1.7657	1.4676	.99428	.03223

#1	.00200	34.570	.27999	.05068	.09814	239.09	1.4093	25.940
#2	.00132	34.744	.28432	.05012	.09572	244.10	1.4293	25.929

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09508	.00380	4.4719	.33407	.39850	16.366	.00539	.09794
Stddev	.00074	.00028	.0421	.00307	.00424	.054	.00022	.00635
%RSD	.77430	7.2346	.94161	.91862	1.0644	.33260	4.1178	6.4865

#1	.09560	-.00361	4.4421	.33190	.39551	16.328	.00555	.09345
#2	.09456	-.00400	4.5016	.33624	.40150	16.405	.00524	.10243

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2441	2.5740	.01128	.70866	.08170	3.698	.20848	F10022.
Stddev	.0061	.0123	.00004	.00206	.00180	.029	.00170	11.
%RSD	.14343	.47658	.38999	.29008	2.2078	.7910	.81481	.11263

#1	4.2484	2.5654	.01132	.70720	.08042	3.719	.20728	10014.
#2	4.2398	2.5827	.01125	.71011	.08297	3.677	.20968	10030.

Sample Name: I6685-07 Acquired: 12/27/2017 15:52:32 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	57.036
Stddev	1.492
%RSD	2.2256

#1	68.091
#2	65.981

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.1	51443.	5112.0	39.843	2972.9
Stddev	4.7	380.	2.4	.974	13.4
%RSD	.19032	.61846	.03975	1.0844	.44931

#1	2456.8	61712.	6110.3	90.532	2963.5
#2	2463.4	61175.	6113.7	89.155	2982.4

Sample Name: I6685-09 Acquired: 12/27/2017 15:56:29 Type: Unk
Method: P4-ICP2(v1884) 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	.00095	.00024	.00032	.00233	.00059	.00651	.00220
Stddev	.00102	.00017	.00041	.00077	.00034	.00344	.00006
%RSD	107.67	68.088	127.50	32.871	56.579	52.836	2.7553

#1	.00167	-.00013	.00061	-.00287	-.00036	.00895	-.00225
#2	.00023	-.00036	.00003	-.00179	-.00083	.00408	-.00216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00012	.01115	.00029	.00038	.00017	.00573
Stddev	.00003	.00001	.01143	.00013	.00005	.00014	.00646
%RSD	630.82	11.560	102.48	44.363	13.734	83.077	112.79

#1	.00002	.00013	-.00307	-.00020	-.00041	-.00028	.01030
#2	-.00003	.00011	-.01924	-.00038	-.00034	-.00007	.00116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00511	.00021	.00016	.23567	.00062	.00022
Stddev	.00002	.00373	.00004	.00009	.00072	.00004	.00002
%RSD	22.059	73.029	18.108	56.515	.30753	6.4093	8.9966

#1	.00009	.00775	.00023	-.00010	-.23618	.00065	-.00023
#2	.00006	.00247	.00018	-.00023	-.23515	.00060	-.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03443	.00035	.00454	.00640	.00865	.00095	.00391
Stddev	.01573	.00012	.00008	.00013	.00491	.00024	.00060
%RSD	45.670	33.466	1.8520	1.9633	56.773	24.756	15.270

#1	-.04555	-.00044	-.00460	-.00649	-.00518	.00078	.00434
#2	-.02331	-.00027	-.00448	-.00631	-.01213	.00112	.00349

Sample Name: I6685-09 Acquired: 12/27/2017 15:56:29 Type: Unk
 Method: P4-ICP2(v1884) 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	.00289	.0024	.00007	F 3374.3	F<00000
Stddev	.00094	.0002	.00000	87.1	.89563
%RSD	32.671	6.941	1.3144	2.5802	35.089

#1	-.00222	-.0025	-.00008	3312.8	-3.1857
#2	-.00355	-.0023	-.00007	3435.9	-1.9191

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7383.6	170830.	10626.	179.08	10846.
Stddev	23.3	571.	355.	2.77	39.
%RSD	.31604	.33422	3.3392	1.5454	.36373

#1	7367.1	171240.	10877.	181.04	10818.
#2	7400.1	170430.	10375.	177.12	10873.

Sample Name: I6685-11 Acquired: 12/27/2017 16:00:36 Type: Unk
Method: P4-ICP2(v1884) 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	.00014	.00001	.00068	.00179	.00065	.00196	.00221
Stddev	.00004	.00002	.00019	.00075	.00033	.00153	.00006
%RSD	31.022	197.42	27.771	41.890	51.581	78.084	2.8276

#1	-.00017	-.00002	.00081	-.00126	-.00088	.00304	-.00217
#2	-.00011	.00000	.00054	-.00232	-.00041	.00088	-.00226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00012	.00820	.00015	.00034	.00018	.00261
Stddev	.00003	.00001	.00362	.00020	.00010	.00014	.00172
%RSD	282.15	7.1649	44.130	133.54	28.437	78.152	66.050

#1	.00001	.00013	-.01076	-.00001	-.00027	-.00008	-.00383
#2	-.00003	.00012	-.00564	-.00029	-.00041	-.00028	-.00139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00072	.00023	.00011	.23574	.00048	.00025
Stddev	.00000	.02193	.00002	.00010	.00518	.00029	.00011
%RSD	4.8306	3044.0	7.2077	90.632	2.1980	59.501	45.457

#1	.00001	.01622	.00022	-.00004	-.23207	.00028	-.00017
#2	.00001	-.01478	.00024	-.00018	-.23940	.00069	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04461	.00045	.00650	.00701	.01795	.00101	.00396
Stddev	.00355	.00006	.00106	.00022	.00423	.00010	.00004
%RSD	7.9475	14.231	16.297	3.1667	23.553	10.110	1.0368

#1	-.04712	-.00040	-.00725	-.00686	-.02094	.00108	.00399
#2	-.04210	-.00049	-.00575	-.00717	-.01496	.00094	.00394

Sample Name: I6685-11 Acquired: 12/27/2017 16:00:36 Type: Unk
 Method: P4-ICP2(v1884) 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	.00332	.0022	.00007	F 3109.1	F<00000
Stddev	.00073	.0003	.00001	94.1	.23824
%RSD	22.122	12.52	22.614	3.0271	12.315

#1	-.00280	-.0024	-.00006	3042.6	-1.7661
#2	-.00384	-.0020	-.00008	3175.7	-2.1031

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7367.0	169530.	10982.	183.51	10819.
Stddev	8.4	1139.	82.	.62	22.
%RSD	.11412	.67193	.74971	.33896	.20279

#1	7373.0	168730.	10924.	183.95	10835.
#2	7361.1	170340.	11040.	183.07	10804.

Sample Name: PB105353BS Acquired: 12/27/2017 16:04:48 Type: Unk
Method: P4-ICP2(v1884) 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	.74565	1.9140	.93095	1.9039	.73052	1.8982	.20036
Stddev	.00012	.0022	.00156	.0001	.00221	.0045	.00048
%RSD	.01674	.11499	.16750	.00292	.30184	.23447	.24138

#1	.74557	1.9155	.92985	1.9039	.72897	1.8950	.20070
#2	.74574	1.9124	.93206	1.9038	.73208	1.9013	.20002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18866	.18544	.99620	.37798	.18692	.28535	2.8416
Stddev	.00079	.00037	.00892	.00096	.00067	.00013	.0723
%RSD	.41654	.20150	.89555	.25366	.35807	.04629	2.5439

#1	.18811	.18570	.98989	.37866	.18739	.28525	2.7904
#2	.18922	.18517	1.0025	.37730	.18645	.28544	2.8927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19883	1.9817	.47290	.06738	2.8459	.28750	.19716
Stddev	.00074	.0256	.00002	.00011	.0288	.00081	.00405
%RSD	.37358	1.2926	.00326	.16185	1.0113	.28108	2.0559

#1	.19831	1.9636	.47292	.06730	2.8256	.28807	.19429
#2	.19936	1.9998	.47289	.06746	2.8663	.28693	.20003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9231	.37999	.30513	F .00714	.90436	.63203	.19296
Stddev	.0727	.00048	.00870	.00187	.01455	.00008	.00453
%RSD	.73264	.12621	2.8520	26.202	1.6087	.01256	2.3481

#1	9.8717	.38033	.31128	-.00582	.91465	.63198	.18975
#2	9.9745	.37966	.29898	-.00847	.89407	.63209	.19616

Sample Name: PB105353BS Acquired: 12/27/2017 16:04:48 Type: Unk
Method: P4-ICP2(v1884) 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	.19985	5.306	.20816	F<00000	.73034
Stddev	.00070	.007	.00034	78.511	.19062
%RSD	.35140	.1404	.16315	32.651	26.100

#1	.19935	5.301	.20792	-295.97	.59555
#2	.20034	5.311	.20840	-184.94	.86513

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.9	57106.	5323.3	37.608	3089.2
Stddev	3.2	57.	20.5	1.589	5.4
%RSD	.14033	.09948	.38537	1.8139	.17503

#1	2285.6	57066.	5308.8	88.732	3085.4
#2	2290.1	57146.	5337.8	86.484	3093.0

Sample Name: CCV06 Acquired: 12/27/2017 16:09:07 Type: Unk
Method: P4-ICP2(v1884) 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	4.8126	4.8865	4.8192	4.8650	4.8508	3.8184	3.9038	.24170
Stddev	.0326	.0278	.0311	.0532	.0312	.0373	.0071	.00011
%RSD	.67634	.56935	.64463	1.0936	.64341	.38004	.07167	.04480

#1	4.8356	4.9062	4.8412	4.9027	4.8729	9.7921	9.9088	.24177
#2	4.7896	4.8668	4.7972	4.8274	4.8288	9.8448	9.8987	.24162

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3814	24.496	.94967	2.3941	1.1988	4.8349	2.4416	24.254
Stddev	.0141	.075	.00011	.0150	.0076	.0210	.0007	.073
%RSD	.59068	.30789	.01203	.62824	.63158	.43354	.02963	.30211

#1	2.3914	24.549	.94975	2.4047	1.2042	4.8201	2.4411	24.202
#2	2.3715	24.442	.94959	2.3835	1.1934	4.8497	2.4421	24.305

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4023	1.2047	24.054	2.4312	2.4141	24.667	4.8790	4.9846
Stddev	.0128	.0010	.024	.0027	.0058	.073	.0319	.0009
%RSD	.53411	.08730	.10000	.11211	.24047	.29687	.65393	.01783

#1	2.4113	1.2040	24.071	2.4332	2.4182	24.615	4.9016	4.9839
#2	2.3932	1.2055	24.037	2.4293	2.4100	24.719	4.8565	4.9852

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8871	5.0014	4.7942	4.9027	4.9400	4.809	5.0530	F12.396
Stddev	.0353	.0108	.0248	.0030	.0024	.035	.0243	18.120
%RSD	.72281	.21553	.51664	.06109	.04845	.7370	.48172	146.18

#1	4.9120	5.0090	4.8117	4.9048	4.9417	4.834	5.0358	25.209
#2	4.8621	4.9938	4.7767	4.9006	4.9383	4.784	5.0702	-.41677

Sample Name: CCV06 Acquired: 12/27/2017 16:09:07 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.2108
 Stddev .2751
 %RSD 8.5693

#1 3.4053
 #2 3.0162

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.1	56379.	5477.4	37.312	2909.8
Stddev	20.5	162.	22.0	.325	24.2
%RSD	.91635	.28707	.40094	.37173	.83031

#1	2225.5	56494.	5461.8	87.083	2892.7
#2	2254.6	56265.	5492.9	87.542	2926.9

Sample Name: LLCCV03 Acquired: 12/27/2017 16:13:11 Type: Unk
Method: P4-ICP2(v1884) 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	.02193	.03872	.01182	.02229	.04588	.09917	.09216
Stddev	.00245	.00077	.00101	.00099	.00109	.01138	.00617
%RSD	11.160	1.9995	8.5811	4.4235	2.3803	11.471	6.6979

#1	.02020	.03927	.01110	.02159	.04511	.09113	.08780
#2	.02366	.03818	.01254	.02299	.04665	.10722	.09653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00579	.00562	1.8204	.00908	.02797	.01925	.09611
Stddev	.00008	.00004	.1354	.00004	.00007	.00045	.00822
%RSD	1.4369	.65426	7.4377	.45036	.25587	2.3145	8.5523

#1	.00585	.00559	1.7246	.00905	.02802	.01893	.10192
#2	.00573	.00564	1.9161	.00911	.02792	.01956	.09030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02053	1.9436	.03798	.01038	1.6841	.03865	.03879
Stddev	.00008	.1284	.00064	.00005	.1291	.00065	.00159
%RSD	.40624	6.6073	1.6733	.44847	7.6675	1.6788	4.1010

#1	.02059	1.8528	.03843	.01035	1.5928	.03911	.03767
#2	.02047	2.0344	.03753	.01041	1.7754	.03820	.03992

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8702	.19525	.09219	.01584	.35391	.03887	.03884
Stddev	.1095	.00003	.00720	.00221	.01736	.00016	.00235
%RSD	5.8553	.01528	7.8050	13.975	4.9057	.41521	6.0629

#1	1.7928	.19522	.08710	.01427	.34164	.03899	.03717
#2	1.9476	.19527	.09728	.01740	.36619	.03876	.04051

Sample Name: LLCCV03 Acquired: 12/27/2017 16:13:11 Type: Unk
 Method: P4-ICP2(v1884) 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	.01856	.0171	.02049	F<00000	F1.1020
Stddev	.00012	.0005	.00137	107.44	2.0755
%RSD	.66307	3.123	6.6955	55.454	188.35

#1	.01865	.0168	.01952	-269.73	2.5696
#2	.01847	.0175	.02146	-117.78	-.36564

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.2	58261.	5658.3	92.157	3143.3
Stddev	2.3	436.	307.4	3.706	6.6
%RSD	.10133	.74863	5.4333	4.0213	.21008

#1	2312.6	57953.	5875.7	94.777	3138.6
#2	2315.9	58570.	5440.9	89.536	3148.0

Sample Name: CCB06 Acquired: 12/27/2017 16:17:27 Type: Unk
Method: P4-ICP2(v1884) 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	.00243	.00117	.00063	.00038	.00046	.00581	.00020
Stddev	.00037	.00061	.00064	.00217	.00335	.00407	.00070
%RSD	15.383	52.367	101.21	569.28	719.70	70.078	351.22

#1	.00270	.00074	.00108	.00116	.00283	-.00293	-.00070
#2	.00217	.00160	.00018	-.00192	-.00190	-.00868	.00030

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00005	.00511	.00024	.00014	.00018	.01244
Stddev	.00003	.00011	.00550	.00009	.00005	.00030	.01334
%RSD	55.406	205.65	107.65	36.139	37.496	161.53	107.29

#1	.00007	-.00002	.00899	-.00030	-.00018	-.00039	-.02187
#2	.00003	.00013	.00122	-.00018	-.00010	.00003	-.00300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00088	.00059	.00022	.15283	.00013	.00013
Stddev	.00001	.04514	.00009	.00041	.00729	.00026	.00009
%RSD	22.556	5115.8	15.656	182.55	4.7710	197.63	70.415

#1	-.00003	.03280	-.00053	-.00051	-.15799	-.00005	-.00020
#2	-.00004	-.03103	-.00066	.00006	-.14767	.00032	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01994	.00021	.00671	.00485	.02080	.00242	.00420
Stddev	.03694	.00032	.00144	.00269	.01267	.00116	.00206
%RSD	185.26	152.57	21.465	55.550	60.922	48.177	49.144

#1	-.04606	.00044	-.00773	-.00294	-.01184	.00324	.00566
#2	.00618	-.00002	-.00569	-.00675	-.02976	.00159	.00274

Sample Name: CCB06 Acquired: 12/27/2017 16:17:27 Type: Unk
 Method: P4-ICP2(v1884) 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	.00073	.0014	.00003	F<00000	F1.1394
Stddev	.00128	.0014	.00002	70.625	1.8079
%RSD	173.80	98.88	72.997	25.425	158.68

#1	.00017	-.0004	-.00001	-227.83	2.4177
#2	-.00164	-.0024	-.00004	-327.71	-.13901

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.4	58782.	5494.2	39.945	3149.5
Stddev	.8	42.	24.0	1.659	.4
%RSD	.03548	.07083	.43682	1.8439	.01120

#1	2328.9	58811.	5511.2	88.773	3149.2
#2	2330.0	58752.	5477.2	91.118	3149.7

Sample Name: I6970-01 Acquired: 12/27/2017 16:21:40 Type: Unk
Method: P4-ICP2(v1884) 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	.03669	-.00797	.22111	.14383	.01176	121.89	1.2824	.00131
Stddev	.00066	.00209	.00302	.00882	.00082	.54	.0130	.00039
%RSD	1.8018	26.214	1.3640	6.1348	7.0030	.44513	1.0160	29.512

#1	.03716	-.00649	.21898	.13759	.01234	121.51	1.2732	.00159
#2	.03622	-.00945	.22325	.15007	.01118	122.27	1.2916	.00104

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00711	126.63	.35946	.13934	.27846	417.39	5.8609	54.250
Stddev	.00292	1.29	.00052	.00069	.01200	19.87	.0080	.697
%RSD	41.133	1.0214	.14516	.49439	4.3080	4.7612	.13626	1.2840

#1	.00918	125.71	.35983	.13982	.28694	403.34	5.8552	53.758
#2	.00504	127.54	.35909	.13885	.26998	431.44	5.8665	54.743

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27942	-.00574	3.0769	.45657	1.1455	45.865	.01840	.11993
Stddev	.00102	.00132	.0031	.00001	.0483	.406	.00061	.02105
%RSD	.36453	23.015	.10049	.00317	4.2167	.88473	3.3106	17.554

#1	.28014	-.00667	3.0748	.45658	1.1114	45.578	.01883	.10504
#2	.27870	-.00480	3.0791	.45656	1.1797	46.152	.01797	.13482

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0399	4.5323	.05128	15.556	.12952	3.821	.43898	F18797.
Stddev	.0406	.0066	.00122	.190	.00104	.048	.00219	7.
%RSD	.80453	.14624	2.3820	1.2186	.80043	.5391	.49882	.03747

#1	5.0686	4.5370	.05042	15.422	.12879	8.854	.43743	18792.
#2	5.0112	4.5276	.05215	15.690	.13025	8.787	.44053	18802.

Sample Name: I6970-01 Acquired: 12/27/2017 16:21:40 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	96.711
Stddev	3.391
%RSD	3.5062

#1	94.313
#2	99.108

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2750.7	70390.	3968.8	36.551	2756.4
Stddev	15.5	181.	49.2	3.525	21.3
%RSD	.56297	.25747	.70588	4.0726	.77144

#1	2739.8	70519.	7003.5	89.043	2741.3
#2	2761.7	70262.	6934.0	84.058	2771.4

Sample Name: I6970-02 Acquired: 12/27/2017 16:25:55 Type: Unk
Method: P4-ICP2(v1884) 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	.05230	-.00511	.48506	.09731	.00518	141.85	1.3125	.00321
Stddev	.00384	.00055	.00261	.00557	.00123	.72	.0195	.00007
%RSD	7.3421	10.715	.53872	5.7252	23.734	.50837	1.4839	2.1629

#1	.04959	-.00472	.48691	.10125	.00431	142.36	1.3262	.00316
#2	.05502	-.00549	.48322	.09337	.00605	141.34	1.2987	.00326

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00701	348.02	.27612	.14165	.35750	362.49	5.6190	31.044
Stddev	.00031	4.11	.00080	.00082	.00273	7.73	.0176	.560
%RSD	4.4765	1.1803	.28900	.57712	.76447	2.1323	.31239	.91800

#1	.00678	350.92	.27556	.14223	.35556	367.96	5.6314	61.441
#2	.00723	345.11	.27669	.14108	.35943	357.02	5.6066	60.648

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29954	-.00328	2.7323	.39578	1.3589	36.647	.01519	.11171
Stddev	.00270	.00066	.0334	.00225	.0219	.348	.00024	.00939
%RSD	.90240	20.227	1.2217	.56905	1.6102	.94855	1.5773	8.4060

#1	.30145	-.00281	2.7559	.39419	1.3744	36.893	.01502	.11835
#2	.29763	-.00375	2.7087	.39737	1.3434	36.401	.01536	.10507

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8766	4.0260	.05699	10.839	.14353	9.487	.88099	F_20067.
Stddev	.0186	.0491	.00035	.118	.00057	.068	.00742	81.
%RSD	.38215	1.2207	.61685	1.0884	.39643	.7191	.84254	.40571

#1	4.8898	3.9913	.05724	10.923	.14393	9.536	.88624	20125.
#2	4.8634	4.0608	.05674	10.756	.14313	9.439	.87574	20010.

Sample Name: I6970-02 Acquired: 12/27/2017 16:25:55 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	32.662
Stddev	1.779
%RSD	2.1517

#1	81.405
#2	83.920

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2562.3	35416.	3586.1	79.642	2562.2
Stddev	17.5	224.	68.0	1.520	24.9
%RSD	.68410	.34256	1.0321	1.9089	.96986

#1	2549.9	65257.	6538.0	78.567	2544.7
#2	2574.7	65574.	6634.1	80.717	2579.8

Sample Name: I6970-03 Acquired: 12/27/2017 16:30:22 Type: Unk
Method: P4-ICP2(v1884) 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	.04572	-.00941	.33006	.03544	.00576	103.01	.93636	.00183
Stddev	.00304	.00160	.00448	.00745	.00016	.81	.00006	.00009
%RSD	6.6576	17.006	1.3573	21.031	2.8333	.78354	.00687	5.0526

#1	.04787	-.00828	.33322	.04071	.00564	102.44	.93631	.00176
#2	.04357	-.01054	.32689	.03017	.00587	103.58	.93640	.00189

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00734	576.51	.19319	.08474	.22150	297.50	4.7617	46.895
Stddev	.00018	1.37	.00067	.00022	.00177	3.00	.0012	.183
%RSD	2.4850	.20200	.34849	.26287	.80073	1.0073	.02585	.39121

#1	.00722	677.47	.19366	.08490	.22025	299.62	4.7626	47.025
#2	.00747	675.54	.19271	.08458	.22276	295.38	4.7609	46.766

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19059	-.00469	3.2087	.25312	1.0279	26.080	.01540	.09377
Stddev	.00055	.00010	.0065	.00134	.0147	.009	.00024	.00366
%RSD	.28970	2.1856	.20242	.52819	1.4291	.03449	1.5359	3.9014

#1	.19020	-.00462	3.2041	.25217	1.0383	26.086	.01523	.09636
#2	.19098	-.00476	3.2133	.25406	1.0175	26.073	.01557	.09119

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.638	1.9512	.04211	9.2393	.10839	7.592	1.0394	F_27001.
Stddev	.032	.0228	.00060	.0190	.00009	.008	.0016	116.
%RSD	.27106	1.1692	1.4339	.20540	.07945	.1103	.15759	.42858

#1	11.660	1.9351	.04168	9.2259	.10833	7.598	1.0382	27083.
#2	11.615	1.9673	.04254	9.2527	.10846	7.586	1.0405	26920.

Sample Name: I6970-03 Acquired: 12/27/2017 16:30:22 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	74.237
Stddev	.916
%RSD	1.2343

#1	74.885
#2	73.589

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2431.0	51932.	5373.4	79.794	2459.9
Stddev	.0	170.	26.2	1.085	3.8
%RSD	.00116	.27473	.41112	1.3591	.15282

#1	2431.0	62052.	6354.9	79.027	2457.3
#2	2431.0	61812.	6391.9	80.561	2462.6

Sample Name: I6970-04 Acquired: 12/27/2017 16:34:49 Type: Unk
Method: P4-ICP2(v1884) 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	.05245	-.00576	.45604	.12766	.00721	160.45	1.4169	.00320
Stddev	.00616	.00212	.00024	.00695	.00161	.51	.0030	.00008
%RSD	11.737	36.805	.05177	5.4421	22.309	.31938	.21130	2.3541

#1	.04810	-.00426	.45621	.12275	.00608	160.81	1.4148	.00326
#2	.05681	-.00726	.45587	.13257	.00835	160.09	1.4191	.00315

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01020	366.23	.33876	.16470	.38302	438.30	3.5567	94.926
Stddev	.00011	1.23	.00243	.00036	.00065	.39	.0544	.550
%RSD	1.0464	.33570	.71855	.21701	.17095	.08864	.82913	.57922

#1	.01027	365.36	.34048	.16495	.38256	438.02	6.5951	94.537
#2	.01012	367.10	.33704	.16444	.38349	438.57	6.5182	95.314

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35026	-.00278	4.0118	.45890	1.3830	38.698	.01256	.15527
Stddev	.00100	.00007	.0203	.00418	.0003	.107	.00034	.00371
%RSD	.28516	2.3599	.50705	.91017	.02270	.27754	2.6873	2.3919

#1	.35097	-.00282	3.9974	.46186	1.3828	38.622	.01280	.15790
#2	.34956	-.00273	4.0262	.45595	1.3832	38.774	.01232	.15265

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3364	5.8536	.07244	12.432	.16492	9.569	.78699	F_23590.
Stddev	.0198	.0399	.00075	.038	.00124	.024	.00187	322.
%RSD	.21160	.68238	1.0373	.30379	.75454	.2471	.23762	1.3668

#1	9.3224	5.8818	.07191	12.405	.16580	9.585	.78831	23818.
#2	9.3503	5.8253	.07297	12.459	.16404	9.552	.78567	23362.

Sample Name: I6970-04 Acquired: 12/27/2017 16:34:49 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	38.504
Stddev	1.825
%RSD	1.8524

#1	99.795
#2	97.214

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.9	35825.	3734.5	30.141	2453.9
Stddev	2.3	472.	16.7	.170	4.5
%RSD	.08784	.71771	.24844	.21155	.18459

#1	2570.3	65491.	6722.7	80.021	2450.7
#2	2573.5	66159.	6746.3	80.261	2457.1

Sample Name: I6970-05 Acquired: 12/27/2017 16:39:09 Type: Unk
Method: P4-ICP2(v1884) 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	.04741	-.00953	.35708	.15290	.00971	138.50	1.4630	.00195
Stddev	.00061	.00173	.00085	.00790	.00097	.47	.0025	.00027
%RSD	1.2799	18.212	.23795	5.1685	10.016	.34084	.16931	14.072

#1	.04698	-.00830	.35768	.15849	.01040	138.84	1.4612	.00176
#2	.04784	-.01075	.35648	.14731	.00902	138.17	1.4647	.00215

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01139	265.99	.26092	.14889	.26335	462.25	3.1338	58.975
Stddev	.00107	.56	.00000	.00003	.00519	10.12	.0522	.180
%RSD	9.3702	.21209	.00030	.02148	1.9694	2.1899	.85179	.30525

#1	.01064	266.39	.26092	.14891	.25968	469.40	6.1708	58.847
#2	.01215	265.59	.26092	.14887	.26702	455.09	6.0969	59.102

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28773	-.00135	3.2725	.43874	1.4045	41.101	.01363	.13551
Stddev	.00111	.00107	.0101	.00325	.0411	.090	.00052	.01856
%RSD	.38506	79.382	.30926	.74170	2.9224	.21919	3.8004	13.696

#1	.28695	-.00059	3.2653	.44104	1.4335	41.037	.01327	.14864
#2	.28851	-.00211	3.2796	.43643	1.3755	41.164	.01400	.12239

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2296	2.7569	.05451	13.257	.12951	9.772	.65140	F_22241.
Stddev	.0137	.0743	.00023	.035	.00015	.026	.00233	316.
%RSD	.42287	2.6935	.42569	.26434	.11388	.2698	.35755	1.4225

#1	3.2393	2.8094	.05467	13.232	.12962	9.791	.65304	22017.
#2	3.2199	2.7044	.05434	13.281	.12941	9.754	.64975	22465.

Sample Name: I6970-05 Acquired: 12/27/2017 16:39:09 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 100.59
Stddev	1.11
%RSD	1.1062

#1	99.799
#2	101.37

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.8	58555.	5927.9	31.620	2506.2
Stddev	4.8	260.	20.2	2.356	3.1
%RSD	.17684	.37965	.29091	2.8870	.12265

#1	2696.1	68371.	6913.7	79.954	2504.1
#2	2689.4	68739.	6942.2	83.286	2508.4

Sample Name: I6970-06 Acquired: 12/27/2017 16:43:35 Type: Unk
Method: P4-ICP2(v1884) 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	.05407	-.00488	.38125	.14006	.00864	123.27	1.2974	.00167
Stddev	.00190	.00013	.00177	.00037	.00067	.33	.0038	.00000
%RSD	3.5182	2.7048	.46351	.26647	7.8042	.26998	.29291	.00621

#1	.05272	-.00497	.38250	.13979	.00911	123.03	1.2947	.00167
#2	.05541	-.00479	.38000	.14032	.00816	123.50	1.3001	.00167

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00684	192.23	.27071	.13976	.31702	417.39	3.1598	59.923
Stddev	.00000	.90	.00002	.00006	.00274	4.18	.0039	.071
%RSD	.02749	.46875	.00641	.04401	.86560	1.0026	.06294	.11817

#1	.00684	191.60	.27072	.13971	.31508	420.35	6.1570	59.873
#2	.00683	192.87	.27070	.13980	.31896	414.43	6.1625	59.973

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30045	-.00122	2.7783	.39383	1.2500	37.112	.01396	.12654
Stddev	.00009	.00043	.0234	.00037	.0179	.099	.00018	.00425
%RSD	.03021	35.270	.84270	.09365	1.4351	.26716	1.3158	3.3573

#1	.30052	-.00092	2.7617	.39409	1.2627	37.042	.01383	.12954
#2	.30039	-.00153	2.7948	.39357	1.2373	37.182	.01409	.12353

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0241	3.1632	.04975	11.870	.13433	9.302	.61907	F18214.
Stddev	.0043	.0710	.00195	.041	.00103	.006	.00192	41.
%RSD	.08558	2.2452	3.9154	.34543	.76847	.0659	.31080	.22465

#1	5.0271	3.2135	.04838	11.841	.13360	9.298	.61771	18185.
#2	5.0210	3.1130	.05113	11.899	.13506	9.307	.62043	18243.

Sample Name: I6970-06 Acquired: 12/27/2017 16:43:35 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	39.450
Stddev	4.242
%RSD	4.7426

#1	86.451
#2	92.450

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.9	57255.	5715.6	79.025	2561.1
Stddev	3.3	106.	7.9	1.154	2.6
%RSD	.12396	.15712	.11696	1.4604	.10159

#1	2635.6	67180.	6710.0	78.209	2559.2
#2	2640.2	67329.	6721.1	79.841	2562.9

Sample Name: I6970-07 Acquired: 12/27/2017 16:47:58 Type: Unk
Method: P4-ICP2(v1884) 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	.00045	.00009	.00036	.00197	.00029	.00850	.00225
Stddev	.00037	.00001	.00008	.00060	.00048	.00121	.00025
%RSD	83.400	11.350	21.885	30.706	165.47	14.195	11.146

#1	.00018	-.00009	.00030	-.00154	.00005	.00935	-.00242
#2	.00071	-.00008	.00041	-.00240	-.00064	.00765	-.00207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00014	.01520	.00031	.00030	.00029	.02078
Stddev	.00002	.00003	.00589	.00026	.00008	.00002	.00297
%RSD	126.25	23.608	38.715	83.780	25.823	6.3122	14.299

#1	.00000	.00012	.01937	-.00049	-.00025	-.00027	.01868
#2	-.00003	.00016	.01104	-.00012	-.00036	-.00030	.02288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00911	.00027	.00013	.24354	.00037	.00019
Stddev	.00013	.00089	.00003	.00021	.00856	.00011	.00000
%RSD	56.199	9.7410	11.436	160.40	3.5154	28.861	1.5004

#1	.00033	.00974	.00025	.00028	-.23748	.00044	-.00019
#2	.00014	.00849	.00029	-.00002	-.24959	.00029	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02656	.00048	.00223	.00775	.00565	.00076	.00419
Stddev	.00906	.00017	.00297	.00063	.00620	.00007	.00095
%RSD	34.115	34.441	133.37	8.1496	109.84	9.3864	22.710

#1	-.03297	-.00036	-.00013	-.00820	-.00126	.00071	.00486
#2	-.02016	-.00060	-.00433	-.00731	-.01003	.00081	.00351

Sample Name: I6970-07 Acquired: 12/27/2017 16:47:58 Type: Unk
Method: P4-ICP2(v1884) 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	.00321	.0029	.00001	F 3143.0	F<00000
Stddev	.00085	.0001	.00004	52.9	1.5966
%RSD	26.581	4.154	423.55	1.6823	97.767
#1	-.00261	-.0028	.00002	3180.4	-.50410
#2	-.00382	-.0029	-.00004	3105.6	-2.7620
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7553.5	172380.	11218.	187.18	11003.
Stddev	35.6	3000.	144.	1.57	55.
%RSD	.47065	1.7405	1.2879	.83619	.49687
#1	7528.4	174500.	11116.	186.07	10965.
#2	7578.7	170260.	11320.	188.29	11042.

Sample Name: I6970-08 Acquired: 12/27/2017 16:52:34 Type: Unk
Method: P4-ICP2(v1884) 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	.04810	-.00345	.28930	.06216	.00457	112.54	.90181	.00268
Stddev	.00040	.00264	.00158	.00427	.00146	.48	.00041	.00012
%RSD	.83918	76.357	.54577	6.8646	31.992	.42449	.04578	4.3754

#1	.04782	-.00531	.29042	.05915	.00560	112.20	.90152	.00276
#2	.04839	-.00159	.28819	.06518	.00353	112.88	.90210	.00260

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00643	451.18	.20951	.08938	.24854	286.23	5.0111	51.804
Stddev	.00061	.09	.00038	.00007	.00065	2.74	.0175	.243
%RSD	9.4319	.01902	.18186	.07335	.26216	.95605	.34888	.46893

#1	.00686	451.12	.20924	.08934	.24900	284.30	5.0234	51.976
#2	.00601	451.24	.20977	.08943	.24808	288.17	4.9987	51.632

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20217	-.00337	3.1088	.25040	.90573	24.166	.01689	.10519
Stddev	.00063	.00057	.0037	.00058	.00797	.035	.00019	.01196
%RSD	.31190	17.058	.11802	.23208	.88029	.14635	1.1463	11.370

#1	.20172	-.00378	3.1062	.24999	.90010	24.191	.01703	.09673
#2	.20261	-.00296	3.1114	.25081	.91137	24.141	.01675	.11365

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.625	2.6021	.04870	9.0381	.10454	3.228	1.2083	F19059.
Stddev	.043	.0186	.00080	.0158	.00133	.026	.0019	237.
%RSD	.33831	.71458	1.6352	.17431	1.2684	.3199	.15328	1.2425

#1	12.655	2.5889	.04926	9.0270	.10360	8.247	1.2096	18892.
#2	12.595	2.6152	.04814	9.0493	.10547	8.209	1.2070	19227.

Sample Name: I6970-08 Acquired: 12/27/2017 16:52:34 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	59.003
Stddev	2.255
%RSD	3.2685

#1	67.408
#2	70.597

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.2	54363.	5516.6	30.552	2523.5
Stddev	7.1	94.	38.8	.614	13.8
%RSD	.28276	.14624	.59486	.76266	.54511

#1	2512.2	64296.	6489.2	80.986	2513.8
#2	2522.3	64429.	6544.0	80.117	2533.2

Sample Name: I6970-09 Acquired: 12/27/2017 16:57:15 Type: Unk
Method: P4-ICP2(v1884) 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	.04894	-.00603	.40022	.05490	.00632	124.32	1.1038	.00254
Stddev	.00559	.00331	.00869	.00279	.00260	2.68	.0027	.00011
%RSD	11.417	54.872	2.1725	5.0725	41.104	2.1582	.24413	4.2640

#1	.05290	-.00837	.40637	.05687	.00816	122.43	1.1019	.00246
#2	.04499	-.00369	.39407	.05293	.00449	126.22	1.1058	.00261

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00894	357.19	.22635	.10130	.25473	345.70	5.4508	35.828
Stddev	.00064	3.60	.00753	.00223	.00579	4.37	.1345	.615
%RSD	7.1621	.54802	3.3245	2.1974	2.2712	1.2637	2.4671	.93391

#1	.00939	654.64	.22103	.10288	.25882	348.79	5.3557	65.393
#2	.00849	659.73	.23167	.09973	.25064	342.61	5.5459	66.262

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23261	-.00422	3.9453	.30358	1.2038	31.438	.01776	.12811
Stddev	.00497	.00136	.0049	.00853	.0209	.039	.00009	.00714
%RSD	2.1368	32.260	.12372	2.8104	1.7344	.12407	.48447	5.5739

#1	.23612	-.00326	3.9419	.29755	1.2186	31.411	.01770	.13316
#2	.22909	-.00519	3.9488	.30961	1.1890	31.466	.01782	.12306

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.058	1.9529	.06556	10.290	.13310	3.416	1.6912	F 28758.
Stddev	.280	.0306	.00112	.050	.00004	.183	.0058	11.
%RSD	1.9941	1.5686	1.7149	.48491	.02683	2.169	.34526	.03915

#1	14.256	1.9746	.06476	10.255	.13312	8.545	1.6870	28750.
#2	13.860	1.9313	.06635	10.325	.13307	8.287	1.6953	28766.

Sample Name: I6970-09 Acquired: 12/27/2017 16:57:15 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	32.450
Stddev	.867
%RSD	1.0511

#1	83.062
#2	81.837

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2492.6	52696.	5458.5	78.694	2441.1
Stddev	32.8	1379.	35.7	1.107	47.5
%RSD	1.3146	2.1998	.55338	1.4074	1.9451

#1	2469.4	63672.	6483.8	77.911	2407.5
#2	2515.8	61721.	6433.2	79.477	2474.6

Sample Name: I6970-10 Acquired: 12/27/2017 17:01:48 Type: Unk
Method: P4-ICP2(v1884) 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	.06305	-.00930	.73580	.14909	.01055	188.35	1.5553	.00340
Stddev	.00140	.00332	.00047	.01096	.00228	.48	.0026	.00025
%RSD	2.2170	35.709	.06363	7.3480	21.639	.25661	.16502	7.4188

#1	.06207	-.01165	.73546	.14134	.00893	188.01	1.5534	.00358
#2	.06404	-.00695	.73613	.15684	.01216	188.70	1.5571	.00322

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01549	390.02	.37316	.18996	.42033	504.91	3.6677	142.41
Stddev	.00207	.21	.00308	.00121	.01151	16.56	.0283	.05
%RSD	13.385	.05391	.82496	.63761	2.7373	3.2799	.42486	.03598

#1	.01696	390.17	.37534	.19082	.42847	493.20	6.6476	142.38
#2	.01402	389.87	.37098	.18910	.41220	516.62	6.6877	142.45

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40793	-.00215	3.7987	.56103	1.8536	42.362	.01137	.15930
Stddev	.00108	.00237	.0201	.00047	.0539	.006	.00020	.02861
%RSD	.26563	110.31	.52858	.08323	2.9053	.01316	1.7761	17.962

#1	.40717	-.00382	3.7845	.56070	1.8155	42.358	.01123	.13907
#2	.40870	-.00047	3.8129	.56136	1.8917	42.365	.01151	.17953

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2821	4.9978	.07130	13.536	.18103	10.05	.61717	F28136.
Stddev	.0050	.0015	.00058	.057	.00186	.03	.00171	79.
%RSD	.09552	.02980	.81978	.42033	1.0261	.3328	.27681	.28144

#1	5.2785	4.9968	.07088	13.496	.18235	10.08	.61838	28080.
#2	5.2856	4.9989	.07171	13.576	.17972	10.03	.61596	28192.

Sample Name: I6970-10 Acquired: 12/27/2017 17:01:48 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 112.02
Stddev	3.59
%RSD	3.2088

#1	109.48
#2	114.56

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2581.5	36459.	3817.5	79.879	2379.1
Stddev	16.6	107.	33.8	2.291	8.3
%RSD	.64459	.16062	.49542	2.8684	.34910

#1	2569.7	66383.	6793.6	81.499	2373.2
#2	2593.3	66534.	6841.4	78.259	2384.9

Sample Name: CCV07 Acquired: 12/27/2017 17:06:35 Type: Unk
Method: P4-ICP2(v1884) 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	4.9766	5.0914	5.0271	5.0443	5.0121	10.199	10.294
Stddev	.0056	.0078	.0209	.0089	.0128	.020	.014
%RSD	.11178	.15357	.41571	.17582	.25606	.19919	.13143

#1	4.9727	5.0858	5.0123	5.0381	5.0030	10.213	10.285
#2	4.9805	5.0969	5.0419	5.0506	5.0212	10.184	10.304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24923	2.4720	25.179	.96743	2.4956	1.2518	5.2383
Stddev	.00004	.0058	.123	.00403	.0047	.0037	.0053
%RSD	.01724	.23492	.48775	.41707	.18746	.29599	.10208

#1	.24920	2.4679	25.092	.97028	2.4923	1.2492	5.2345
#2	.24926	2.4761	25.265	.96457	2.4989	1.2545	5.2420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5139	25.301	2.5127	1.2368	24.793	2.5057	2.5748
Stddev	.0046	.127	.0045	.0013	.112	.0045	.0226
%RSD	.18491	.50086	.17720	.10258	.45259	.17839	.87915

#1	2.5172	25.211	2.5095	1.2377	24.713	2.5089	2.5588
#2	2.5106	25.390	2.5158	1.2359	24.872	2.5026	2.5908

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.692	5.0609	5.2026	5.0580	5.3003	4.9835	5.0791
Stddev	.060	.0082	.0053	.0100	.0050	.0175	.0164
%RSD	.23267	.16238	.10156	.19723	.09375	.35116	.32359

#1	25.649	5.0551	5.1988	5.0650	5.2967	4.9711	5.0675
#2	25.734	5.0667	5.2063	5.0509	5.3038	4.9958	5.0907

Sample Name: CCV07 Acquired: 12/27/2017 17:06:35 Type: Unk
 Method: P4-ICP2(v1884) 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	5.1428	5.012	5.2992	F<00000	F2.9450
Stddev	.0233	.004	.0022	87.465	.4477
%RSD	.45391	.0754	.04188	39.022	15.201
#1	5.1263	5.009	5.2976	-285.99	3.2615
#2	5.1593	5.014	5.3008	-162.29	2.6284
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.8	54203.	5238.4	31.452	2780.2
Stddev	2.4	130.	1.9	.487	3.0
%RSD	.10972	.23919	.03685	.59761	.10917
#1	2151.1	54111.	5237.0	81.796	2778.1
#2	2154.5	54295.	5239.7	81.108	2782.4

Sample Name: CCB07 Acquired: 12/27/2017 17:11:08 Type: Unk
Method: P4-ICP2(v1884) 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	.00173	.00065	.00066	.00151	.00061	.00197	.00002
Stddev	.00066	.00036	.00078	.00213	.00192	.00590	.00058
%RSD	38.287	56.196	118.09	141.33	317.32	299.70	2381.7

#1	.00127	.00039	.00011	.00000	-.00197	-.00220	.00043
#2	.00220	.00090	.00122	.00302	.00075	.00614	-.00038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00009	.00082	.00020	.00039	.00004	.00164
Stddev	.00002	.00001	.00307	.00025	.00012	.00019	.00732
%RSD	50.660	6.0501	374.41	125.42	29.747	461.22	445.28

#1	.00006	.00009	.00135	-.00038	.00047	-.00018	-.00353
#2	.00003	.00008	-.00299	-.00002	.00031	.00010	.00682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01070	.00001	.00030	.15873	.00029	.00003
Stddev	.00001	.01248	.00028	.00026	.00729	.00009	.00002
%RSD	11.612	116.65	4667.7	84.746	4.5940	29.588	84.076

#1	.00011	.01953	.00019	.00012	-.15357	.00035	-.00005
#2	.00010	.00187	-.00020	.00048	-.16388	.00023	-.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00684	.00187	.00658	.00416	.01618	.00075	.00378
Stddev	.02181	.00044	.00655	.00125	.00249	.00014	.00128
%RSD	318.84	23.532	99.619	30.048	15.413	18.535	33.962

#1	.02226	.00218	.01121	-.00327	.01442	.00084	.00469
#2	-.00858	.00156	.00194	-.00504	.01795	.00065	.00287

Sample Name: CCB07 Acquired: 12/27/2017 17:11:08 Type: Unk
Method: P4-ICP2(v1884) 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	.00179	.0027	.00030	F<00000	F1.3920
Stddev	.00125	.0001	.00010	7.4476	1.9265
%RSD	69.684	2.936	33.453	3.4782	138.40

#1	-.00267	-.0026	.00037	-219.39	2.7542
#2	-.00091	-.0027	.00023	-208.85	.02976

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.2	57545.	5346.0	37.980	3073.7
Stddev	6.9	161.	24.6	1.835	7.8
%RSD	.30425	.28034	.46108	2.0860	.25343

#1	2268.3	57431.	5363.4	89.277	3068.2
#2	2278.1	57659.	5328.6	86.682	3079.2

Sample Name: I6970-11 Acquired: 12/27/2017 17:16:15 Type: Unk
Method: P4-ICP2(v1884) 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	.06268	.00012	.80591	.73566	.03147	F .1.2412	.05919
Stddev	.00069	.00304	.00169	.04275	.00293	.2628	.00334
%RSD	1.0945	2522.7	.20975	5.8109	9.3037	21.172	5.6426

#1	.06317	.00227	.80710	-.70543	.02940	-1.0554	.05683
#2	.06220	-.00203	.80471	-.76589	.03354	-1.4270	.06155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.01189	F .3521.8	.07573	.00537	.02409	.33.647
Stddev	.00007	.00034	340.3	.00101	.00010	.00100	3.200
%RSD	23.332	2.8596	5.2176	1.3285	1.7990	4.1404	3.4174

#1	.00027	.01213	6281.2	.07644	.00531	.02480	91.384
#2	.00037	.01165	6762.4	.07502	.00544	.02339	95.910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7511	48.220	.05041	.00509	2.7237	.08348	.39288
Stddev	.0245	2.128	.00023	.00056	.1649	.00218	.01058
%RSD	1.3976	4.4138	.44686	11.045	6.0525	2.6068	2.6930

#1	1.7684	46.715	.05057	-.00549	2.6071	.08502	.38539
#2	1.7337	49.725	.05025	-.00469	2.8402	.08194	.40036

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5639	.02572	.02647	15.631	2.1363	.03654	.09040
Stddev	.0860	.00013	.00396	.026	.1605	.00265	.01067
%RSD	5.4971	.50690	14.963	.16347	7.5137	7.2471	11.799

#1	1.5031	.02581	.02367	15.649	2.0228	.03466	-.08286
#2	1.6247	.02563	.02927	15.613	2.2498	.03841	-.09794

Sample Name: I6970-11 Acquired: 12/27/2017 17:16:15 Type: Unk
 Method: P4-ICP2(v1884) 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	.20920	2.497	3.5755	^ *****	28.660
Stddev	.00881	.001	.1433	-----	3.957
%RSD	4.2097	.0312	4.0090	-----	13.808

#1	.20297	2.498	3.4741	^ -----	31.459
#2	.21543	2.497	3.6769	^ -----	25.862

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1681.8	43323.	4837.4	35.086	1838.3
Stddev	.6	485.	183.5	1.746	1.5
%RSD	.03405	1.1204	3.7945	2.6832	.08012

#1	1681.4	42980.	4967.1	66.320	1837.3
#2	1682.2	43666.	4707.6	63.851	1839.4

Sample Name: I6970-12 Acquired: 12/27/2017 17:20:21 Type: Unk
Method: P4-ICP2(v1884) 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	.06976	-.00189	1.4502	-.19421	.01478	57.871	1.7648	.00219
Stddev	.00204	.00305	.0023	.00022	.00146	.369	.0043	.00001
%RSD	2.9238	160.94	.15974	.11525	9.9021	.63780	.24313	.56244

#1	.07120	.00026	1.4485	-.19437	.01582	58.132	1.7617	.00218
#2	.06832	-.00405	1.4518	-.19405	.01375	57.610	1.7678	.00220

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01075	2216.9	25142	.05741	.37655	182.76	2.5555	46.460
Stddev	.00000	16.4	.00103	.00091	.00270	.11	.0154	.297
%RSD	.03723	.73813	.41042	1.5844	.71594	.05776	.60089	.63904

#1	.01075	2205.4	.25215	.05805	.37465	182.84	2.5664	46.250
#2	.01076	2228.5	.25069	.05676	.37846	182.69	2.5447	46.670

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23752	-.00387	1.8812	.22818	1.9424	11.503	.01258	.03562
Stddev	.00063	.00085	.0153	.00206	.0037	.067	.00056	.00292
%RSD	.26439	22.055	.81144	.90124	.19298	.58324	4.4536	8.1944

#1	.23708	-.00327	1.8704	.22964	1.9398	11.455	.01219	.03355
#2	.23796	-.00447	1.8920	.22673	1.9451	11.550	.01298	.03768

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3513	4.0723	.08097	3.2034	.12399	3.888	1.5988	F 39574.
Stddev	.0163	.0409	.00157	.0097	.00393	.014	.0100	60.
%RSD	.30397	1.0050	1.9374	.30181	3.1678	.3519	.62761	.08590

#1	5.3398	4.0433	.08208	3.1966	.12121	3.878	1.5918	69532.
#2	5.3628	4.1012	.07986	3.2103	.12676	3.897	1.6059	69617.

Sample Name: I6970-12 Acquired: 12/27/2017 17:20:21 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	55.461
Stddev	1.484
%RSD	2.6751

#1	54.412
#2	56.510

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2007.1	50959.	5467.6	75.646	2199.1
Stddev	6.2	239.	28.6	.017	2.5
%RSD	.31020	.46813	.52307	.02240	.11301

#1	2011.5	50791.	5487.8	75.634	2200.9
#2	2002.7	51128.	5447.3	75.658	2197.3

Sample Name: I7078-02 Acquired: 12/27/2017 17:24:23 Type: Unk
Method: P4-ICP2(v1884) 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	.12833	-.00192	3.2186	.13617	.01697	71.487	1.2072	.00281
Stddev	.00524	.00143	.0816	.00498	.00089	.092	.0204	.00021
%RSD	4.0843	74.718	2.5364	3.6564	5.2203	.12849	1.6880	7.3936

#1	.13204	-.00090	3.2763	.13969	.01760	71.422	1.2217	.00266
#2	.12462	-.00293	3.1609	.13265	.01634	71.552	1.1928	.00295

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01183	130.93	.21638	.16357	1.2891	383.11	4.0446	34.015
Stddev	.00019	1.88	.00148	.00376	.0333	10.29	.0018	1.103
%RSD	1.6195	1.4378	.68415	2.3005	2.5809	2.6863	.04381	1.7222

#1	.01196	132.26	.21533	.16623	1.3126	390.38	4.0434	64.795
#2	.01169	129.60	.21742	.16091	1.2656	375.83	4.0459	63.236

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1384	-.00155	16.864	.35004	3.1244	15.125	.01640	.09033
Stddev	.0304	.00153	.248	.00068	.0950	.224	.00041	.01050
%RSD	2.6680	98.970	1.4682	.19378	3.0418	1.4804	2.4730	11.625

#1	1.1598	-.00046	17.039	.35052	3.1916	15.283	.01668	.09776
#2	1.1169	-.00263	16.689	.34956	3.0572	14.967	.01611	.08291

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4248	3.2940	.22107	3.7858	.12990	5.718	.98280	F14843.
Stddev	.2555	.1146	.00776	.0429	.00238	.157	.01448	42.
%RSD	2.7104	1.8200	3.5109	1.1323	1.8349	2.738	1.4729	.28271

#1	9.6054	6.3750	.22656	3.8161	.13158	5.828	.99304	14873.
#2	9.2442	6.2130	.21559	3.7555	.12821	5.607	.97257	14814.

Sample Name: I7078-02 Acquired: 12/27/2017 17:24:23 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 99.188
 Stddev .644
 %RSD .64929

#1 98.732
 #2 99.643

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.2	59479.	5871.4	31.267	2523.3
Stddev	50.4	10.	95.1	2.294	58.5
%RSD	2.2581	.01742	1.6191	2.8226	2.3196

#1	2198.5	59472.	5804.1	79.645	2481.9
#2	2269.9	59486.	5938.6	82.889	2564.7

Sample Name: PB105373BL Acquired: 12/27/2017 17:28:17 Type: Unk
Method: P4-ICP2(v1884) 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	.00203	.00163	.00054	.00011	.00052	.00289	.00058
Stddev	.00236	.00128	.00056	.00086	.00022	.00376	.00097
%RSD	115.92	78.572	103.60	756.55	42.170	129.94	166.82

#1	.00037	.00254	.00094	-.00050	.00037	.00555	-.00127
#2	.00370	.00072	.00015	.00072	.00068	.00023	.00010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.00007	.03302	-.00002	.00011	-.00052	.03139
Stddev	.00002	.00009	.00703	.00029	.00014	.00010	.01645
%RSD	279.16	121.84	21.284	1701.2	129.73	18.658	52.405

#1	-.00002	.00013	.03800	-.00022	.00001	-.00045	.04302
#2	.00001	.00001	.02805	.00019	.00021	-.00059	.01976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.01667	-.00072	-.00009	-.14766	.00017	-.00005
Stddev	.00003	.00906	.00046	.00007	.01116	.00022	.00003
%RSD	13.658	54.371	62.794	79.978	7.5572	131.47	48.789

#1	.00021	.02307	-.00105	-.00004	-.15555	.00032	-.00007
#2	.00018	.01026	-.00040	-.00013	-.13977	.00001	-.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01062	-.00017	.00252	-.00242	.02190	.00002	.00341
Stddev	.01225	.00003	.00518	.00012	.00417	.00035	.00129
%RSD	115.35	18.443	205.39	5.0135	19.033	1413.7	37.798

#1	-.00196	-.00015	.00618	-.00251	.01896	.00027	.00250
#2	-.01928	-.00019	-.00114	-.00234	.02485	-.00022	.00433

Sample Name: PB105373BL Acquired: 12/27/2017 17:28:17 Type: Unk
 Method: P4-ICP2(v1884) 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	-.00105	-.0033	-.00002	F<00000	2.2439
Stddev	.00033	.0001	.00008	70.804	.2554
%RSD	31.737	3.923	387.21	24.714	11.381
#1	-.00128	-.0034	.00003	-336.55	2.4245
#2	-.00081	-.0032	-.00007	-236.42	2.0633
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.5	56134.	5256.8	33.366	3012.9
Stddev	8.8	422.	61.6	1.147	10.5
%RSD	.39531	.75149	1.1712	1.3764	.34886
#1	2217.3	55836.	5300.4	84.177	3005.5
#2	2229.7	56432.	5213.3	82.555	3020.4

Sample Name: PB105373BS Acquired: 12/27/2017 17:32:25 Type: Unk
Method: P4-ICP2(v1884) 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	.80855	2.0388	1.0007	1.9921	.87302	2.0181	.22317
Stddev	.00167	.0025	.0025	.0005	.00095	.0896	.00091
%RSD	.20617	.12352	.24666	.02634	.10937	4.4401	.40809

#1	.80737	2.0370	.99894	1.9918	.87369	1.9547	.22381
#2	.80973	2.0405	1.0024	1.9925	.87234	2.0815	.22252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18685	.19766	1.1321	.39642	.20603	.31249	3.2904
Stddev	.00919	.00019	.0200	.02226	.00076	.00042	.0331
%RSD	4.9180	.09638	1.7647	5.6162	.36744	.13571	1.0061

#1	.18035	.19753	1.1462	.38068	.20550	.31219	3.3138
#2	.19334	.19780	1.1180	.41216	.20657	.31279	3.2670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20735	2.1780	.51783	.06910	3.0967	.30881	.21000
Stddev	.01114	.0215	.00156	.00251	.0019	.01658	.00061
%RSD	5.3706	.98850	.30150	3.6382	.06056	5.3688	.29223

#1	.19948	2.1932	.51672	.06732	3.0953	.29709	.21044
#2	.21523	2.1627	.51893	.07088	3.0980	.32053	.20957

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.929	.47263	.32772	.00764	1.0300	.74301	.23765
Stddev	.032	.00005	.00346	.00529	.0142	.00150	.00479
%RSD	.29481	.01139	1.0550	69.181	1.3778	.20232	2.0146

#1	10.906	.47267	.33017	-.00390	1.0400	.74194	.24104
#2	10.952	.47259	.32528	-.01138	1.0199	.74407	.23426

Sample Name: PB105373BS Acquired: 12/27/2017 17:32:25 Type: Unk
 Method: P4-ICP2(v1884) 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	.22097	5.592	.22929	F<00000	F<00000
Stddev	.00121	.010	.00067	48.112	.43885
%RSD	.54583	.1730	.29327	18.337	22.434

#1	.22182	5.585	.22977	-228.35	-1.6459
#2	.22012	5.599	.22882	-296.39	-2.2665

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.6	57520.	5199.4	32.703	2935.4
Stddev	11.9	2355.	1.1	.815	12.0
%RSD	.55649	4.0935	.02070	.98519	.40897

#1	2137.1	59185.	5198.7	82.127	2926.9
#2	2154.0	55855.	5200.2	83.279	2943.9

Sample Name: PB105373TB Acquired: 12/27/2017 17:36:23 Type: Unk
Method: P4-ICP2(v1884) 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	.00152	.00187	.00124	.00393	.00063	.00419	.00123
Stddev	.00102	.00112	.00132	.00566	.00224	.00596	.00115
%RSD	66.797	60.147	107.09	144.08	355.77	142.19	93.790

#1	-.00080	-.00107	.00217	-.00007	-.00095	-.00002	-.00204
#2	-.00224	-.00267	.00030	.00792	.00221	.00840	-.00041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00006	.00742	.00011	.00001	.00064	.00566
Stddev	.00007	.00007	.00285	.00068	.00002	.00036	.00114
%RSD	202.88	121.22	38.396	594.52	219.65	56.551	20.157

#1	-.00008	-.00011	.00541	.00059	.00000	.00038	-.00485
#2	.00001	-.00001	.00944	-.00036	-.00002	.00089	-.00647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00260	.00026	.00048	428.77	.00044	.00061
Stddev	.00004	.00420	.00016	.00058	7.72	.00016	.00006
%RSD	57.990	161.47	60.882	120.07	1.8011	36.422	10.324

#1	.00009	.00037	-.00037	-.00089	423.31	-.00033	.00057
#2	.00004	-.00557	-.00015	-.00007	434.23	-.00056	.00066

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02589	.00009	.00378	.00533	.01936	.00185	.00467
Stddev	.01085	.00023	.00996	.00062	.02273	.00132	.00043
%RSD	41.905	262.99	263.30	11.597	117.38	71.377	9.1883

#1	.01822	.00025	-.01082	.00577	.03544	.00278	.00497
#2	.03357	-.00007	.00326	.00490	.00329	.00092	.00437

Sample Name: PB105373TB Acquired: 12/27/2017 17:36:23 Type: Unk
 Method: P4-ICP2(v1884) 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	-.00013	-.0026	-.00008	F<00000	7.5696
Stddev	.00025	.0023	.00009	49.419	.5078
%RSD	193.50	87.20	105.08	14.019	6.7079

#1	-.00031	-.0042	-.00002	-387.46	7.2106
#2	.00005	-.0010	-.00014	-317.57	7.9286

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2087.4	51378.	5194.9	33.564	2681.5
Stddev	5.6	290.	10.8	.501	8.5
%RSD	.27059	.56481	.20720	.60003	.31601

#1	2083.4	51173.	5202.6	83.209	2675.5
#2	2091.3	51583.	5187.3	83.918	2687.5

Sample Name: I6685-06 Acquired: 12/27/2017 17:40:36 Type: Unk
Method: P4-ICP2(v1884) 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	.00126	.00070	.01044	.00372	.00072	.19620	.06884
Stddev	.00108	.00101	.00062	.00191	.00088	.01012	.00017
%RSD	85.724	144.08	5.9557	51.427	121.94	5.1565	.24993

#1	.00202	-.00142	.01088	.00237	-.00134	.18905	.06897
#2	.00049	.00001	.01000	.00507	-.00010	.20335	.06872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00013	12.917	.00030	.00329	.00925	.60025
Stddev	.00009	.00009	.058	.00010	.00018	.00020	.01148
%RSD	117.49	69.206	.45208	34.415	5.5425	2.1555	1.9118

#1	.00014	.00007	12.958	.00023	.00316	.00911	.60836
#2	.00001	.00019	12.876	.00038	.00342	.00940	.59214

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31963	2.6423	.00125	.00023	395.42	.00013	.02982
Stddev	.00238	.0039	.00010	.00010	.09	.00026	.00031
%RSD	.74458	.14870	8.0880	43.692	.02383	197.18	1.0265

#1	.31794	2.6395	.00133	.00030	395.48	.00005	.02961
#2	.32131	2.6451	.00118	.00016	395.35	-.00031	.03004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93320	.00032	.00792	.37207	.65621	.00280	.00703
Stddev	.03393	.00003	.00138	.00311	.00577	.00061	.00097
%RSD	3.6356	9.2360	17.483	.83696	.87951	21.948	13.820

#1	.95719	-.00034	.00694	.37427	.66029	.00237	.00634
#2	.90921	-.00030	.00889	.36987	.65213	.00324	.00772

Sample Name: I6685-06 Acquired: 12/27/2017 17:40:36 Type: Unk
 Method: P4-ICP2(v1884) 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	.00051	.0038	.05669	F<00000	3.8650
Stddev	.00073	.0002	.00006	41.931	.7317
%RSD	144.10	6.275	.10140	16.732	10.659

#1	-.00103	.0036	.05674	-220.95	6.3476
#2	.00001	.0039	.05665	-280.25	7.3824

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.6	52721.	5313.0	35.309	2747.4
Stddev	1.4	400.	9.8	.881	7.4
%RSD	.06715	.75811	.18530	1.0323	.27086

#1	2137.6	53003.	5306.1	85.932	2742.2
#2	2139.6	52438.	5320.0	84.686	2752.7

Sample Name: I6685-06DUP Acquired: 12/27/2017 17:44:49 Type: Unk
Method: P4-ICP2(v1884) 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	.00001	.00098	.01043	.00099	.00189	.20117	.06911
Stddev	.00103	.00021	.00021	.00267	.00107	.01300	.00110
%RSD	7772.2	21.664	2.0102	270.45	56.431	6.4634	1.5907

#1	-.00074	-.00083	.01058	.00090	-.00264	.19198	.06833
#2	.00071	-.00113	.01029	-.00287	-.00114	.21037	.06988

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00012	13.063	.00016	.00330	.00908	.59427
Stddev	.00001	.00002	.046	.00005	.00004	.00011	.00673
%RSD	10.547	16.115	.35440	34.203	1.1083	1.1782	1.1326

#1	.00006	.00010	13.031	.00012	.00327	.00916	.59903
#2	.00005	.00013	13.096	.00020	.00332	.00901	.58951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32051	2.6444	.00158	.00021	398.21	.00009	.02963
Stddev	.00067	.0734	.00034	.00004	2.81	.00032	.00012
%RSD	.21000	2.7773	21.794	20.996	.70452	363.39	.41354

#1	.32099	2.5924	.00134	.00017	396.22	.00014	.02955
#2	.32003	2.6963	.00182	.00024	400.19	-.00031	.02972

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0064	.00005	.01067	.37227	.63558	.00224	.00657
Stddev	.0070	.00011	.00513	.00427	.00529	.00124	.00073
%RSD	.69551	206.62	48.105	1.1460	.83244	55.376	11.046

#1	1.0114	.00013	.01430	.36925	.63932	.00137	.00606
#2	1.0015	-.00002	.00704	.37528	.63184	.00312	.00708

Sample Name: I6685-06DUP Acquired: 12/27/2017 17:44:49 Type: Unk
Method: P4-ICP2(v1884) 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	.0039	.05764	F<00000	3.7479
Stddev	.00048	.0026	.00019	24.827	.0378
%RSD	211.84	67.28	.33177	6.8903	.55981

#1	.00011	.0057	.05750	-377.87	6.7212
#2	-.00057	.0020	.05777	-342.76	6.7746

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.2	52231.	5233.0	33.945	2728.9
Stddev	.5	241.	26.6	.264	.5
%RSD	.02504	.46216	.50764	.31396	.01742

#1	2126.9	52060.	5251.8	84.132	2729.2
#2	2127.6	52402.	5214.2	83.759	2728.6

Sample Name: I6685-06LX5 Acquired: 12/27/2017 17:49:01 Type: Unk
Method: P4-ICP2(v1884) 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	.00088	.00021	.00264	.00047	.00039	.03466	.01176
Stddev	.00228	.00141	.00100	.00063	.00155	.01107	.00062
%RSD	257.68	668.95	37.852	133.48	402.32	31.950	5.2808

#1	.00250	-.00121	.00334	.00003	.00148	.02683	.01220
#2	-.00073	.00079	.00193	.00091	-.00071	.04249	.01132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00011	2.3516	.00055	.00055	.00172	.11394
Stddev	.00007	.00009	.0020	.00060	.00021	.00026	.00838
%RSD	115.81	87.024	.08496	109.75	37.545	14.936	7.3548

#1	.00001	.00004	2.3530	-.00012	.00070	.00154	.10801
#2	.00011	.00017	2.3502	-.00097	.00041	.00190	.11987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05771	.47306	.00016	.00014	71.978	.00000	.00573
Stddev	.00000	.00447	.00023	.00009	.231	.00018	.00002
%RSD	.00458	.94548	148.59	65.269	.32077	12960.	.32950

#1	.05771	.46990	-.00032	.00007	71.815	-.00013	.00572
#2	.05771	.47622	.00001	.00020	72.141	.00013	.00574

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19295	.00015	.00001	.05842	.10700	.00099	.00512
Stddev	.00846	.00006	.00699	.00465	.01815	.00062	.00058
%RSD	4.3843	43.367	52848.	7.9638	16.964	62.556	11.339

#1	.19893	-.00019	.00496	.05513	.11983	.00143	.00553
#2	.18697	-.00010	-.00493	.06171	.09416	.00055	.00471

Sample Name: I6685-06LX5 Acquired: 12/27/2017 17:49:01 Type: Unk
 Method: P4-ICP2(v1884) 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	.00047	.0018	.01024	F<00000	5.3588
Stddev	.00195	.0012	.00001	86.273	.2523
%RSD	417.24	70.85	.05833	26.071	4.7087

#1	-.00184	-.0026	.01024	-391.92	5.5373
#2	.00091	-.0009	.01025	-269.91	5.1804

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.2	55257.	5328.8	34.630	2945.3
Stddev	4.9	345.	15.7	.005	13.6
%RSD	.22094	.62368	.29512	.00638	.46318

#1	2223.7	55013.	5340.0	84.634	2935.7
#2	2230.7	55500.	5317.7	84.626	2955.0

Sample Name: I6685-06MS Acquired: 12/27/2017 17:53:08 Type: Unk
Method: P4-ICP2(v1884) 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	.82204	1.9857	1.0083	2.0675	.88018	2.4398	.28690
Stddev	.00365	.0095	.0032	.0036	.00512	.0220	.00090
%RSD	.44356	.47956	.31748	.17223	.58156	.89965	.31313

#1	.82462	1.9924	1.0106	2.0700	.88380	2.4243	.28753
#2	.81947	1.9790	1.0060	2.0650	.87656	2.4553	.28626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20667	.20449	14.012	.41175	.20988	.30262	3.6990
Stddev	.00008	.00065	.058	.00165	.00093	.00158	.0528
%RSD	.04111	.31782	.41214	.40036	.44456	.52267	1.4285

#1	.20673	.20495	14.053	.41058	.21054	.30374	3.6616
#2	.20661	.20403	13.971	.41291	.20922	.30150	3.7363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52622	4.6551	.51627	.07235	393.13	.32215	.23186
Stddev	.00065	.0001	.00090	.00028	.41	.00206	.00281
%RSD	.12296	.00229	.17377	.39388	.10462	.63842	1.2134

#1	.52668	4.6550	.51690	.07255	393.42	.32361	.22987
#2	.52576	4.6552	.51564	.07214	392.84	.32070	.23385

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.821	.46451	.31833	.35402	1.6850	.76848	.23875
Stddev	.026	.00025	.00588	.00234	.0028	.00444	.00155
%RSD	.22322	.05374	1.8472	.66093	.16844	.57734	.65075

#1	11.839	.46469	.32249	.35237	1.6830	.77162	.23984
#2	11.802	.46434	.31417	.35568	1.6870	.76534	.23765

Sample Name: I6685-06MS Acquired: 12/27/2017 17:53:08 Type: Unk
Method: P4-ICP2(v1884) 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	.21527	5.142	.28193	F<00000	3.0623
Stddev	.00019	.025	.00229	57.114	.9604
%RSD	.08644	.4010	.81196	15.323	11.912

#1	.21514	6.160	.28355	-413.13	7.3832
#2	.21540	6.125	.28031	-332.36	8.7414

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.3	51783.	5194.8	33.407	2693.3
Stddev	18.3	111.	69.7	.647	21.5
%RSD	.87429	.21353	1.3412	.77586	.79842

#1	2077.4	51705.	5145.5	83.865	2678.1
#2	2103.2	51861.	5244.0	82.950	2708.5

Sample Name: CCV08 Acquired: 12/27/2017 17:57:09 Type: Unk
Method: P4-ICP2(v1884) 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	4.9811	5.0772	5.0243	5.0328	5.0303	10.237	10.235
Stddev	.0145	.0136	.0147	.0116	.0309	.035	.023
%RSD	.29072	.26759	.29325	.23069	.61389	.33965	.22297

#1	4.9914	5.0868	5.0347	5.0410	5.0521	10.213	10.219
#2	4.9709	5.0676	5.0139	5.0246	5.0085	10.262	10.251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25173	2.4791	25.247	.98925	2.4930	1.2521	5.1657
Stddev	.00030	.0111	.133	.00770	.0058	.0035	.1132
%RSD	.11847	.44866	.52803	.77856	.23215	.27772	2.1913

#1	.25152	2.4870	25.153	.98380	2.4971	1.2546	5.0856
#2	.25194	2.4712	25.342	.99469	2.4889	1.2497	5.2457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5437	25.389	2.5045	1.2513	25.068	2.5287	2.5861
Stddev	.0038	.192	.0078	.0000	.045	.0045	.0323
%RSD	.14856	.75576	.30999	.00315	.18089	.17591	1.2504

#1	2.5410	25.253	2.5099	1.2514	25.036	2.5256	2.5632
#2	2.5464	25.525	2.4990	1.2513	25.101	2.5318	2.6090

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.588	5.0803	5.1770	5.0377	5.2143	4.9897	5.0762
Stddev	.032	.0173	.0590	.0183	.0130	.0067	.0140
%RSD	.12392	.33985	1.1398	.36351	.24854	.13388	.27496

#1	25.610	5.0926	5.1353	5.0507	5.2051	4.9944	5.0663
#2	25.566	5.0681	5.2188	5.0248	5.2234	4.9850	5.0860

Sample Name: CCV08 Acquired: 12/27/2017 17:57:09 Type: Unk
 Method: P4-ICP2(v1884) 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	5.1277	4.996	5.2641	F<00000	F 3.4510
Stddev	.0172	.014	.0345	142.91	.9259
%RSD	.33613	.2744	.65445	122.90	26.831

#1	5.1155	5.005	5.2397	-15.225	2.7962
#2	5.1398	4.986	5.2885	-217.33	4.1057

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2180.6	54653.	5303.9	32.485	2830.3
Stddev	8.0	82.	4.9	1.056	7.5
%RSD	.36570	.15006	.09220	1.2807	.26566

#1	2174.9	54595.	5300.4	83.232	2825.0
#2	2186.2	54711.	5307.3	81.738	2835.6

Sample Name: LLCCV04 Acquired: 12/27/2017 18:01:03 Type: Unk
Method: P4-ICP2(v1884) 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	.02097	.04186	.01186	.01932	.04553	.10177	.09905
Stddev	.00232	.00102	.00030	.00131	.00017	.00649	.00144
%RSD	11.045	2.4307	2.5345	6.7708	.37052	6.3766	1.4546

#1	.02261	.04114	.01208	.01840	.04565	.10636	.09803
#2	.01934	.04258	.01165	.02025	.04541	.09719	.10007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00596	.00576	1.9649	.00951	.02908	.01960	.09974
Stddev	.00016	.00000	.0072	.00023	.00025	.00044	.00046
%RSD	2.7031	.07558	.36744	2.3876	.87654	2.2642	.46021

#1	.00584	.00576	1.9598	.00967	.02926	.01929	.09941
#2	.00607	.00575	1.9700	.00935	.02890	.01992	.10006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02126	2.0492	.03917	.00973	1.8440	.03997	.04329
Stddev	.00015	.0336	.00053	.00067	.0018	.00008	.00058
%RSD	.69317	1.6408	1.3625	6.8910	.09546	.20336	1.3440

#1	.02115	2.0729	.03880	.00925	1.8427	.04003	.04370
#2	.02136	2.0254	.03955	.01020	1.8452	.03991	.04287

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0180	.20195	.09741	F .01196	.40823	.04000	.04432
Stddev	.0032	.00047	.00667	.00000	.00184	.00003	.00221
%RSD	.15913	.23259	6.8474	.00459	.45143	.07050	4.9888

#1	2.0158	.20228	.09269	.01196	.40954	.04002	.04276
#2	2.0203	.20161	.10212	.01196	.40693	.03998	.04589

Sample Name: LLCCV04 Acquired: 12/27/2017 18:01:03 Type: Unk
 Method: P4-ICP2(v1884) 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	.02047	.0169	.02234	F<00000	F.52760
Stddev	.00087	.0013	.00017	7.8315	.56086
%RSD	4.2445	7.489	.74240	3.2979	106.30

#1	.01985	.0178	.02246	-243.00	.13101
#2	.02108	.0160	.02222	-231.93	.92419

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.0	56433.	5301.4	33.605	3053.6
Stddev	4.6	30.	24.1	1.350	9.2
%RSD	.20484	.05257	.45374	1.6147	.30156

#1	2243.7	56412.	5318.4	82.650	3047.1
#2	2250.2	56454.	5284.4	84.559	3060.2

Sample Name: CCB08 Acquired: 12/27/2017 18:05:18 Type: Unk
Method: P4-ICP2(v1884) 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	.00051	.00052	.00003	.00091	.00059	.00145	.00083
Stddev	.00159	.00044	.00041	.00181	.00102	.00207	.00012
%RSD	313.98	84.719	1261.1	199.62	173.08	142.28	13.981

#1	-.00163	-.00084	-.00026	-.00219	.00131	.00001	-.00075
#2	.00062	-.00021	.00032	.00037	-.00013	-.00292	-.00091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00008	.00139	.00041	.00005	.00056	.00353
Stddev	.00001	.00001	.01356	.00003	.00000	.00001	.00234
%RSD	40.638	15.195	976.04	7.5244	6.8853	2.2569	66.350

#1	.00005	.00007	-.01098	-.00043	.00005	-.00056	-.00188
#2	.00002	.00009	.00820	-.00038	.00005	-.00055	-.00519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01586	.00048	.00026	.14863	.00009	.00021
Stddev	.00001	.00867	.00048	.00002	.00795	.00028	.00004
%RSD	26.192	54.651	98.815	9.1736	5.3514	313.19	17.436

#1	.00004	.02199	-.00015	.00028	-.14300	-.00011	-.00023
#2	.00005	.00973	-.00082	.00024	-.15425	.00029	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00450	.00023	.00555	.00815	.01319	.00009	.00319
Stddev	.02711	.00011	.00857	.00040	.00968	.00000	.00089
%RSD	602.86	46.198	154.29	4.9691	73.374	2.7234	27.832

#1	-.02367	.00016	-.00051	-.00843	-.02004	.00009	.00382
#2	.01467	.00031	.01161	-.00786	-.00635	.00009	.00256

Sample Name: CCB08 Acquired: 12/27/2017 18:05:18 Type: Unk
 Method: P4-ICP2(v1884) 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	.00121	.0021	.00007	F<00000	F.74830
Stddev	.00141	.0021	.00005	52.200	.57095
%RSD	116.35	96.21	73.414	28.074	76.300

#1	-.00220	-.0007	-.00003	-222.84	.34457
#2	-.00021	-.0036	-.00010	-149.02	1.1520

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.7	56949.	5259.7	34.802	3086.1
Stddev	7.6	79.	7.5	.492	4.8
%RSD	.33227	.13789	.14244	.57989	.15543

#1	2268.4	56894.	5265.0	85.150	3082.7
#2	2279.0	57005.	5254.4	84.455	3089.5

Sample Name: I6685-06MSD Acquired: 12/27/2017 18:09:29 Type: Unk
Method: P4-ICP2(v1884) 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	.82533	1.9774	1.0090	2.0641	.87335	2.4265	.28812
Stddev	.00620	.0044	.0046	.0034	.00205	.0126	.00015
%RSD	.75161	.22109	.45920	.16392	.23422	.52081	.05167

#1	.82094	1.9805	1.0057	2.0617	.87480	2.4354	.28822
#2	.82972	1.9743	1.0122	2.0665	.87190	2.4176	.28801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20738	.20412	14.133	.41276	.20919	.29995	3.7221
Stddev	.00062	.00004	.021	.00071	.00064	.00017	.1050
%RSD	.29709	.01732	.15151	.17209	.30402	.05676	2.8202

#1	.20781	.20409	14.118	.41226	.20874	.30007	3.7964
#2	.20694	.20414	14.148	.41326	.20964	.29983	3.6479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52846	4.7315	.51496	.07377	399.28	.32267	.23487
Stddev	.00091	.0303	.00092	.00131	3.35	.00166	.00706
%RSD	.17206	.64053	.17796	1.7766	.83826	.51309	3.0041

#1	.52910	4.7100	.51561	.07469	396.92	.32384	.23986
#2	.52782	4.7529	.51431	.07284	401.65	.32150	.22988

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.887	.46295	.33231	.35617	1.6732	.76609	.24008
Stddev	.037	.00133	.00835	.00258	.0132	.00025	.00085
%RSD	.31371	.28631	2.5116	.72320	.78632	.03284	.35549

#1	11.914	.46201	.32641	.35799	1.6639	.76627	.24068
#2	11.861	.46389	.33821	.35434	1.6825	.76592	.23948

Sample Name: I6685-06MSD Acquired: 12/27/2017 18:09:29 Type: Unk
Method: P4-ICP2(v1884) 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	.21839	5.121	.28469	F<00000	7.7490
Stddev	.00225	.013	.00183	18.613	.3378
%RSD	1.0290	.2042	.64417	6.5702	4.3591

#1	.21680	6.130	.28599	-296.45	7.5101
#2	.21998	6.112	.28339	-270.13	7.9878

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.7	51821.	5127.0	32.672	2706.8
Stddev	5.0	173.	38.7	2.656	9.6
%RSD	.23958	.33383	.75562	3.2126	.35453

#1	2102.2	51698.	5099.7	80.794	2700.0
#2	2109.3	51943.	5154.4	84.551	2713.6

Sample Name: I6685-06A Acquired: 12/27/2017 18:13:37 Type: Unk
Method: P4-ICP2(v1884) 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	.78038	1.8759	.96164	1.9556	.75474	2.2685	.27224
Stddev	.00361	.0044	.00340	.0109	.00565	.0240	.00132
%RSD	.46275	.23308	.35397	.55630	.74796	1.0582	.48587

#1	.77782	1.8728	.95923	1.9633	.75075	2.2516	.27131
#2	.78293	1.8790	.96405	1.9479	.75873	2.2855	.27318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19750	.19409	13.919	.38891	.19803	.28456	3.5999
Stddev	.00028	.00018	.102	.00013	.00081	.00049	.0254
%RSD	.13946	.09324	.72970	.03317	.40845	.17110	.70411

#1	.19770	.19422	13.847	.38882	.19746	.28422	3.5819
#2	.19731	.19396	13.990	.38900	.19861	.28491	3.6178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51477	4.4627	.48704	.06911	393.99	.30111	.22525
Stddev	.00012	.0513	.00087	.00104	.32	.00204	.00120
%RSD	.02400	1.1497	.17796	1.4990	.08208	.67630	.53329

#1	.51468	4.4990	.48765	.06984	394.22	.29967	.22610
#2	.51485	4.4264	.48643	.06838	393.76	.30255	.22440

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.147	.40098	.30736	.35730	1.5955	.67519	.20654
Stddev	.034	.00124	.00325	.00346	.0101	.00093	.00212
%RSD	.30293	.30815	1.0574	.96703	.63553	.13784	1.0251

#1	11.171	.40186	.30965	.35485	1.6026	.67453	.20804
#2	11.123	.40011	.30506	.35974	1.5883	.67585	.20505

Sample Name: I6685-06A Acquired: 12/27/2017 18:13:37 Type: Unk
 Method: P4-ICP2(v1884) 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	.20268	5.862	.26735	F<00000	3.0103
Stddev	.00038	.006	.00029	37.280	.4561
%RSD	.18742	.1021	.10869	15.423	5.6933

#1	.20242	5.858	.26755	-268.08	7.6879
#2	.20295	5.867	.26714	-215.35	8.3328

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.7	52596.	5241.3	32.785	2739.0
Stddev	.7	76.	40.6	.357	1.2
%RSD	.03471	.14404	.77521	.43183	.04480

#1	2137.2	52649.	5212.5	82.533	2739.9
#2	2136.2	52542.	5270.0	83.038	2738.1

Sample Name: I6685-08 Acquired: 12/27/2017 18:17:58 Type: Unk
Method: P4-ICP2(v1884) 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	.00080	.00058	.00839	.00345	.00018	.30614	.06197
Stddev	.00075	.00053	.00053	.00326	.00217	.00852	.00030
%RSD	93.539	91.987	6.2618	94.576	1239.0	2.7815	.48517

#1	-.00027	-.00020	.00802	.00576	.00171	.31216	.06218
#2	-.00133	-.00095	.00876	.00114	-.00136	.30012	.06176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00008	16.733	.00073	.00258	.00681	.86739
Stddev	.00003	.00001	.016	.00001	.00022	.00059	.03532
%RSD	23.756	9.5586	.09289	.94708	8.4993	8.6298	4.0722

#1	.00012	.00008	16.722	.00073	.00274	.00639	.89237
#2	.00009	.00007	16.744	.00074	.00243	.00722	.84242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20581	3.3789	.00231	.00007	442.46	.00039	.02263
Stddev	.00005	.0081	.00009	.00048	8.47	.00070	.00061
%RSD	.02275	.23918	3.8080	681.09	1.9145	179.60	2.7031

#1	.20584	3.3731	.00225	-.00041	436.47	.00089	.02306
#2	.20578	3.3846	.00237	.00027	448.45	-.00011	.02219

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88562	.00006	.00656	1.2563	.89997	.00441	.00837
Stddev	.03415	.00039	.00250	.0014	.02558	.00060	.00005
%RSD	3.8565	653.94	38.131	.11406	2.8425	13.529	.55072

#1	.90977	-.00034	.00479	1.2573	.88188	.00484	.00834
#2	.86147	.00022	.00833	1.2553	.91805	.00399	.00840

Sample Name: I6685-08 Acquired: 12/27/2017 18:17:58 Type: Unk
 Method: P4-ICP2(v1884) 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	.00097	.0066	.07413	F<00000	3.5976
Stddev	.00039	.0015	.00076	41.823	.0985
%RSD	40.393	22.86	1.0291	17.160	1.1460

#1	.00125	.0076	.07359	-214.16	8.5280
#2	.00069	.0055	.07467	-273.30	8.6673

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2093.1	51570.	5221.9	33.470	2703.8
Stddev	8.8	145.	15.6	3.127	12.4
%RSD	.41855	.28161	.29907	3.7466	.45761

#1	2086.9	51467.	5232.9	81.259	2695.0
#2	2099.3	51673.	5210.9	85.682	2712.5

Sample Name: I6685-10 Acquired: 12/27/2017 18:22:33 Type: Unk
Method: P4-ICP2(v1884) 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	.00089	.00030	.01541	.00348	.00037	.34840	.07367
Stddev	.00007	.00210	.00052	.00292	.00037	.02088	.00084
%RSD	7.3515	710.86	3.3905	83.993	99.806	5.9922	1.1425

#1	-.00084	.00119	.01504	.00141	-.00011	.36316	.07427
#2	-.00093	-.00178	.01578	.00554	-.00063	.33363	.07308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00002	23.450	.00035	.00214	.01141	.74215
Stddev	.00002	.00009	.023	.00019	.00029	.00004	.01177
%RSD	18.843	360.19	.09758	53.371	13.550	.36759	1.5862

#1	.00012	-.00004	23.433	.00049	.00194	.01144	.73382
#2	.00009	.00009	23.466	.00022	.00235	.01138	.75047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17880	4.7790	.00102	.00037	446.87	.00035	.02334
Stddev	.00026	.0341	.00040	.00037	.18	.00044	.00047
%RSD	.14543	.71359	38.930	101.47	.04129	127.92	2.0315

#1	.17862	4.7549	.00074	.00063	447.00	.00066	.02300
#2	.17899	4.8032	.00130	.00010	446.74	.00003	.02367

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72565	.00052	.00873	.52447	1.0618	.00230	.00824
Stddev	.02667	.00021	.00224	.00104	.0012	.00127	.00264
%RSD	3.6753	39.982	25.707	.19758	.10888	55.198	32.046

#1	.70679	-.00037	.01032	.52373	1.0626	.00320	.00637
#2	.74451	-.00067	.00714	.52520	1.0610	.00140	.01011

Sample Name: I6685-10 Acquired: 12/27/2017 18:22:33 Type: Unk
 Method: P4-ICP2(v1884) 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	.00186	.0033	.09709	F<00000	7.5728
Stddev	.00061	.0035	.00019	91.573	.4753
%RSD	32.956	105.9	.19821	65.837	6.2764

#1	.00229	.0008	.09723	-203.84	7.2367
#2	.00142	.0058	.09696	-74.337	7.9088

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.7	51875.	5249.8	33.264	2704.6
Stddev	8.8	155.	10.9	1.761	9.0
%RSD	.41687	.29972	.20749	2.1154	.33434

#1	2099.5	51765.	5242.1	84.509	2698.2
#2	2111.9	51985.	5257.5	82.018	2711.0

Sample Name: I6685-12 Acquired: 12/27/2017 18:27:34 Type: Unk
 Method: P4-ICP2(v1884) 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	.00006	.00276	.00988	.00348	.00234	.29776	.07051
Stddev	.00022	.00052	.00025	.00327	.00144	.00312	.00026
%RSD	360.31	18.882	2.5659	94.047	61.441	1.0464	.36438

#1	.00022	-.00313	.01006	.00116	-.00335	.29556	.07069
#2	-.00009	-.00239	.00970	.00579	-.00132	.29997	.07032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00009	44.334	.00019	.00174	.00515	.31702
Stddev	.00003	.00005	.230	.00017	.00008	.00018	.00188
%RSD	23.903	60.797	.51833	85.346	4.7549	3.4341	.59419

#1	.00010	.00013	44.171	.00008	.00168	.00503	.31569
#2	.00015	.00005	44.496	.00031	.00180	.00528	.31835

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26156	5.3021	.00099	.00014	391.19	.00023	.02034
Stddev	.00060	.0095	.00010	.00048	4.86	.00018	.00033
%RSD	.22881	.17860	9.7319	333.81	1.2428	79.855	1.6139

#1	.26198	5.2954	.00092	-.00048	387.75	-.00036	.02011
#2	.26114	5.3088	.00105	.00019	394.63	-.00010	.02058

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66099	.00036	.00980	.52669	1.4466	.00343	.00856
Stddev	.00822	.00028	.00170	.00194	.0101	.00044	.00011
%RSD	1.2439	77.889	17.396	.36820	.69900	12.935	1.3145

#1	.66680	-.00016	.00859	.52532	1.4395	.00312	.00848
#2	.65518	-.00056	.01100	.52807	1.4538	.00375	.00864

Sample Name: I6685-12 Acquired: 12/27/2017 18:27:34 Type: Unk
 Method: P4-ICP2(v1884) 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	.00197	.0028	.10908	F<00000	3.1064
Stddev	.00080	.0023	.00061	115.93	.1568
%RSD	40.852	83.61	.55615	61.396	2.5677

#1	.00140	.0045	.10865	-106.85	5.9955
#2	.00253	.0011	.10951	-270.80	6.2172

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2116.6	51967.	5239.4	32.447	2731.2
Stddev	1.0	297.	26.0	.761	8.2
%RSD	.04918	.57130	.49560	.92262	.30127

#1	2115.9	51757.	5257.7	82.985	2725.3
#2	2117.4	52177.	5221.0	81.909	2737.0

Sample Name: I6966-02DLX10 Acquired: 12/27/2017 18:32:09 Type: Unk
Method: P4-ICP2(v1884) 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	.01996	-.00053	.34578	.05156	.00177	16.705	.37750	-.00008
Stddev	.00155	.00030	.00081	.00310	.00001	.119	.00097	.00004
%RSD	7.7604	56.107	.23360	6.0067	.63582	.71478	.25679	49.910

#1	.01886	-.00074	.34635	.05375	.00178	16.790	.37682	-.00011
#2	.02105	-.00032	.34521	.04937	.00176	16.621	.37819	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	44.562	.58882	.03241	.31339	139.48	2.0113	19.520
Stddev	.00029	.183	.00133	.00046	.00161	2.46	.0070	.098
%RSD	29.444	.41083	.22587	1.4183	.51468	1.7663	.34680	.50349

#1	.00077	44.432	.58976	.03208	.31225	141.22	2.0162	19.450
#2	.00118	44.691	.58788	.03273	.31453	137.74	2.0064	19.589

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90701	-.00304	.22939	.05546	.44195	1.9521	.15185	.05063
Stddev	.00002	.00048	.00262	.00032	.00750	.0159	.00019	.01223
%RSD	.00210	15.833	1.1428	.58267	1.6967	.81489	.12517	24.160

#1	.90702	-.00270	.23124	.05569	.44725	1.9409	.15199	.05928
#2	.90699	-.00338	.22754	.05523	.43664	1.9634	.15172	.04198

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3695	2.2068	.02722	.25192	.02495	.8519	.09015	F 5063.5
Stddev	.0027	.0313	.00101	.00180	.00082	.0035	.00020	61.6
%RSD	.19719	1.4191	3.7285	.71352	3.2945	.4080	.22653	1.2163

#1	1.3714	2.1847	.02794	.25319	.02553	.8494	.09001	5020.0
#2	1.3676	2.2290	.02650	.25064	.02436	.8543	.09030	5107.1

Sample Name: I6966-02DLX10 Acquired: 12/27/2017 18:32:09 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	45.189
Stddev	.084
%RSD	.18500

#1	45.130
#2	45.249

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.0	56858.	5525.9	35.587	2924.2
Stddev	5.6	428.	18.7	1.527	8.7
%RSD	.24808	.75249	.33784	1.7842	.29846

#1	2250.0	56555.	5539.1	84.507	2918.0
#2	2258.0	57160.	5512.7	86.666	2930.4

Sample Name: I6966-02DUPDLX10 Acquired: 12/27/2017 18:36:39 Type: Unk
Method: P4-ICP2(v1884) 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	.02079	-.00116	.34372	.04935	.00417	16.667	.37823	.00008
Stddev	.00053	.00235	.00123	.00039	.00063	.122	.00005	.00009
%RSD	2.5540	203.02	.35722	.78182	15.216	.73300	.01389	108.20

#1	.02041	.00050	.34458	.04962	.00372	16.581	.37820	.00002
#2	.02116	-.00281	.34285	.04908	.00462	16.753	.37827	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	44.664	.59581	.03242	.31527	137.50	2.0134	19.519
Stddev	.00014	.125	.00262	.00016	.00238	1.62	.0032	.083
%RSD	11.541	.27972	.43964	.50510	.75555	1.1762	.15894	.42477

#1	.00133	44.752	.59767	.03253	.31696	136.36	2.0111	19.460
#2	.00113	44.575	.59396	.03230	.31359	138.65	2.0157	19.577

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90628	-.00301	.16297	.05653	.43629	1.9676	.15236	.05706
Stddev	.00093	.00036	.00672	.00053	.00405	.0387	.00019	.00102
%RSD	.10254	11.888	4.1220	.94340	.92815	1.9672	.12257	1.7887

#1	.90563	-.00275	.15822	.05690	.43342	1.9403	.15222	.05778
#2	.90694	-.00326	.16772	.05615	.43915	1.9950	.15249	.05634

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3615	2.2067	.02759	.25196	.02488	.8503	.08985	F 5064.2
Stddev	.0052	.0088	.00188	.00010	.00065	.0010	.00015	54.8
%RSD	.38321	.39752	6.8093	.04146	2.6141	.1150	.16629	1.0822

#1	1.3578	2.2005	.02626	.25203	.02534	.8510	.08974	5102.9
#2	1.3652	2.2129	.02892	.25189	.02442	.8496	.08995	5025.4

Sample Name: I6966-02DUPDLX10 Acquired: 12/27/2017 18:36:39 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	46.625
Stddev	.561
%RSD	1.2038

#1	46.229
#2	47.022

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2249.1	56871.	5507.1	36.606	2919.9
Stddev	10.3	186.	13.4	.513	12.4
%RSD	.45714	.32731	.24409	.59227	.42591

#1	2241.8	57003.	5497.6	86.969	2911.2
#2	2256.4	56740.	5516.6	86.243	2928.7

Sample Name: I6966-02LDLX50 Acquired: 12/27/2017 18:41:20 Type: Unk
Method: P4-ICP2(v1884) 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	.00485	-.00004	.06852	.00848	.00159	3.2967	.07659	.00002
Stddev	.00235	.00139	.00004	.00071	.00107	.0144	.00010	.00009
%RSD	48.508	3260.6	.06053	8.3679	67.054	.43817	.12632	589.00

#1	.00652	.00094	.06849	.00899	.00084	3.2865	.07666	-.00005
#2	.00319	-.00103	.06855	.00798	.00235	3.3070	.07652	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	9.1638	.12197	.00642	.06392	28.497	.41654	4.0349
Stddev	.00015	.0073	.00013	.00020	.00015	.339	.00069	.0306
%RSD	1712.9	.07938	.10892	3.1918	.22781	1.1888	.16515	.75818

#1	.00011	9.1690	.12188	.00628	.06403	28.257	.41702	4.0132
#2	-.00009	9.1587	.12207	.00657	.06382	28.737	.41605	4.0565

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18081	-.00048	.08146	.01112	.09007	.39275	.03052	.01363
Stddev	.00007	.00047	.00103	.00013	.00087	.01460	.00002	.01167
%RSD	.03797	98.571	1.2704	1.2079	.96648	3.7182	.07217	85.632

#1	.18086	-.00015	-.08219	.01122	.08945	.38242	.03054	.02188
#2	.18076	-.00082	-.08073	.01103	.09068	.40308	.03051	.00538

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25582	.44201	.00618	.05628	.00309	.1637	.01815	F 782.65
Stddev	.00244	.00517	.00035	.00090	.00013	.0002	.00017	108.31
%RSD	.95512	1.1689	5.6553	1.6013	4.2852	.1394	.94126	13.839

#1	.25755	.44567	.00643	.05564	.00300	.1639	.01803	706.06
#2	.25409	.43836	.00594	.05692	.00318	.1636	.01827	859.24

Sample Name: I6966-02LDLX50 Acquired: 12/27/2017 18:41:20 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	11.053
Stddev	.651
%RSD	5.8862

#1	10.593
#2	11.514

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.2	57360.	5458.0	36.202	3073.6
Stddev	7.8	81.	1.0	.614	5.5
%RSD	.34328	.14091	.01796	.71216	.17784

#1	2274.7	57303.	5457.4	86.636	3069.7
#2	2285.7	57417.	5458.7	85.768	3077.5

Sample Name: I6966-03DLX10 Acquired: 12/27/2017 18:46:08 Type: Unk
Method: P4-ICP2(v1884) 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	.02404	.00021	.57589	.04730	.00638	20.495	.67089	.00025
Stddev	.00221	.00168	.00053	.00373	.00107	.019	.00097	.00004
%RSD	9.1736	783.71	.09275	7.8776	16.815	.09414	.14526	16.194

#1	.02248	-.00098	.57627	.04467	.00714	20.509	.67158	.00023
#2	.02560	.00141	.57551	.04994	.00562	20.481	.67020	.00028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	44.691	.39774	.03054	.32387	133.96	2.1995	16.710
Stddev	.00020	.105	.00004	.00037	.00100	1.15	.0008	.107
%RSD	11.940	.23411	.01098	1.1954	.30893	.85949	.03739	.63810

#1	.00150	44.617	.39777	.03079	.32316	134.78	2.2001	16.635
#2	.00177	44.765	.39771	.03028	.32457	133.15	2.1989	16.786

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61443	.00264	.15843	.05666	.61211	2.2243	.10100	.06955
Stddev	.00090	.00052	.00226	.00021	.00783	.0156	.00014	.00807
%RSD	.14580	19.747	1.4266	.36341	1.2786	.69993	.13542	11.600

#1	.61507	-.00227	.16002	.05680	.61764	2.2133	.10110	.07525
#2	.61380	-.00300	.15683	.05651	.60657	2.2353	.10091	.06384

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5396	1.6826	.03312	.27521	.02822	.7928	.10923	F 4805.8
Stddev	.0068	.0012	.00024	.00131	.00133	.0037	.00039	53.0
%RSD	.44353	.06827	.70964	.47444	4.7109	.4606	.35452	1.1030

#1	1.5444	1.6817	.03295	.27429	.02728	.7902	.10950	4768.3
#2	1.5348	1.6834	.03328	.27614	.02916	.7954	.10895	4843.3

Sample Name: I6966-03DLX10 Acquired: 12/27/2017 18:46:08 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	41.714
Stddev	.147
%RSD	.35323

#1	41.610
#2	41.818

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.8	56635.	5489.6	32.893	2917.0
Stddev	5.4	169.	35.6	1.214	7.2
%RSD	.23769	.29767	.64885	1.4644	.24714

#1	2253.0	56516.	5464.5	82.035	2911.9
#2	2260.6	56754.	5514.8	83.752	2922.1

Sample Name: I6966-04DLX10 Acquired: 12/27/2017 18:50:49 Type: Unk
Method: P4-ICP2(v1884) 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	.02281	.00191	.57614	.04911	.00586	20.609	.67522	.00035
Stddev	.00374	.00001	.00064	.00049	.00045	.027	.00289	.00021
%RSD	16.379	.32340	.11102	1.0003	7.7102	.13313	.42744	59.798

#1	.02017	.00192	.57659	.04946	.00554	20.590	.67726	.00050
#2	.02545	.00191	.57569	.04877	.00618	20.629	.67318	.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00174	45.040	.39633	.03083	.32421	132.25	2.1988	16.843
Stddev	.00006	.123	.00000	.00001	.00065	1.12	.0021	.025
%RSD	3.3925	.27240	.00032	.03412	.20168	.85017	.09433	.14844

#1	.00178	45.127	.39633	.03084	.32467	131.45	2.1973	16.861
#2	.00169	44.953	.39633	.03082	.32375	133.04	2.2003	16.826

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61622	.00242	.17050	.05638	.60223	2.2721	.10022	.06076
Stddev	.00028	.00031	.01757	.00048	.00380	.0115	.00045	.00898
%RSD	.04601	12.801	10.307	.84437	.63062	.50426	.45189	14.772

#1	.61642	-.00264	.15807	.05605	.59955	2.2802	.10055	.05441
#2	.61602	-.00220	.18293	.05672	.60492	2.2640	.09990	.06711

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5450	1.7454	.03234	.27575	.02783	.7945	.11029	F 1774.5
Stddev	.0057	.0285	.00025	.00205	.00016	.0005	.00032	123.0
%RSD	.36945	1.6307	.77843	.74304	.57227	.0684	.29232	2.5755

#1	1.5490	1.7655	.03252	.27720	.02794	.7949	.11006	4687.6
#2	1.5409	1.7252	.03216	.27430	.02772	.7941	.11052	4861.5

Sample Name: I6966-04DLX10 Acquired: 12/27/2017 18:50:49 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	42.848
Stddev	1.540
%RSD	3.5952

#1	43.937
#2	41.758

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2259.0	56502.	5467.8	34.266	2919.0
Stddev	6.3	101.	15.5	.341	1.6
%RSD	.27697	.17851	.28272	.40519	.05469

#1	2254.6	56431.	5456.8	84.507	2917.9
#2	2263.4	56574.	5478.7	84.024	2920.2

Sample Name: CCV09 Acquired: 12/27/2017 18:55:30 Type: Unk
Method: P4-ICP2(v1884) 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	5.0289	5.0936	5.0525	5.0580	5.0715	10.343	10.309
Stddev	.0076	.0011	.0076	.0012	.0042	.073	.033
%RSD	.15018	.02080	.15047	.02446	.08267	.70591	.31664

#1	5.0235	5.0928	5.0579	5.0589	5.0744	10.394	10.286
#2	5.0342	5.0943	5.0472	5.0571	5.0685	10.291	10.332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.470	2.5122	25.492	1.0052	2.5138	1.2551	5.0847
Stddev	.00034	.0035	.099	.0064	.0029	.0017	.0857
%RSD	.13329	.13861	.38863	.63623	.11660	.13527	1.6857

#1	25.494	2.5146	25.422	1.0097	2.5159	1.2539	5.0241
#2	25.446	2.5097	25.562	1.0007	2.5118	1.2563	5.1453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5733	25.367	2.5188	1.2603	25.237	2.5452	2.5746
Stddev	.0010	.238	.0006	.0034	.125	.0051	.0221
%RSD	.03727	.93932	.02515	.26930	.49472	.20120	.85844

#1	2.5740	25.199	2.5183	1.2627	25.149	2.5488	2.5590
#2	2.5727	25.536	2.5192	1.2579	25.325	2.5416	2.5902

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.724	5.0998	5.1812	5.0494	5.2023	5.0093	5.0955
Stddev	.031	.0040	.0123	.0143	.0343	.0034	.0150
%RSD	.12002	.07741	.23650	.28257	.65856	.06681	.29375

#1	25.702	5.0970	5.1726	5.0595	5.1780	5.0116	5.0849
#2	25.746	5.1025	5.1899	5.0393	5.2265	5.0069	5.1060

Sample Name: CCV09 Acquired: 12/27/2017 18:55:30 Type: Unk
 Method: P4-ICP2(v1884) 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	5.1748	5.018	5.2876	F<00000	F2.5607
Stddev	.0161	.006	.0463	5.5460	1.6358
%RSD	.31084	.1229	.87505	9.2195	63.880

#1	5.1635	5.023	5.2549	-64.077	1.4040
#2	5.1862	5.014	5.3203	-56.233	3.7174

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2187.0	54607.	5322.2	33.648	2839.4
Stddev	.4	229.	32.8	.693	2.9
%RSD	.01836	.41915	.61600	.82855	.10340

#1	2187.3	54445.	5345.3	84.138	2837.4
#2	2186.7	54769.	5299.0	83.158	2841.5

Sample Name: CCB09 Acquired: 12/27/2017 19:00:02 Type: Unk
Method: P4-ICP2(v1884) 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	.00087	.00136	.00125	.00142	.00135	.00370	.00014
Stddev	.00163	.00065	.00080	.00052	.00113	.01375	.00041
%RSD	185.80	47.577	63.748	36.469	84.255	371.91	300.93

#1	.00027	.00090	.00182	.00105	.00215	-.01342	-.00043
#2	-.00202	.00182	.00069	.00179	.00054	.00603	.00015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00016	.00073	.00007	.00017	.00061	.00757
Stddev	.00005	.00009	.00727	.00068	.00016	.00034	.00486
%RSD	519.55	55.885	999.83	972.50	91.189	55.903	64.165

#1	.00004	.00022	-.00441	-.00055	-.00028	-.00085	-.00413
#2	-.00002	.00010	.00587	.00041	-.00006	-.00037	-.01100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.01006	.00051	.00043	.14777	.00006	.00005
Stddev	.00008	.03858	.00013	.00024	.00429	.00063	.00005
%RSD	54.133	383.34	24.683	55.312	2.9012	1006.2	92.277

#1	.00009	.03734	-.00043	.00026	-.14474	.00051	-.00002
#2	.00021	-.01721	-.00060	.00060	-.15080	-.00039	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01272	.00238	.00291	.00175	.00103	.00224	.00499
Stddev	.01692	.00079	.00135	.00389	.00979	.00014	.00149
%RSD	133.00	32.983	46.460	222.67	954.63	6.1092	29.867

#1	-.02469	.00294	-.00387	.00100	.00590	.00215	.00604
#2	-.00076	.00183	-.00196	-.00449	-.00795	.00234	.00394

Sample Name: CCB09 Acquired: 12/27/2017 19:00:02 Type: Unk
 Method: P4-ICP2(v1884) 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	.00117	-.0004	.00026	F<.00000	F.11629
Stddev	.00081	.0003	.00011	.79608	1.9131
%RSD	69.062	76.64	43.148	.52878	1645.2

#1	.00060	-.0006	.00035	-149.99	1.4691
#2	.00174	-.0002	.00018	-151.11	-1.2365

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.4	56911.	5322.6	37.018	3096.7
Stddev	1.9	96.	14.1	2.507	4.9
%RSD	.08456	.16792	.26401	2.8810	.15802

#1	2271.0	56979.	5332.5	85.245	3093.3
#2	2273.7	56844.	5312.6	88.791	3100.2

Sample Name: I6966-02ADLX10 Acquired: 12/27/2017 19:04:48 Type: Unk
Method: P4-ICP2(v1884) 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	.02322	-.00104	.55665	.04471	.00781	19.846	.63428	.00038
Stddev	.00063	.00266	.00024	.00165	.00198	.007	.00936	.00010
%RSD	2.7259	256.06	.04281	3.6875	25.384	.03600	1.4758	25.814
#1	.02367	.00084	.55648	.04354	.00921	19.851	.62766	.00045
#2	.02278	-.00292	.55682	.04588	.00641	19.841	.64090	.00031
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	42.831	.39408	.02979	.31814	125.75	2.1382	15.973
Stddev	.00030	.782	.00002	.00014	.00211	4.14	.0004	.282
%RSD	16.491	1.8253	.00634	.47847	.66475	3.2933	.01699	1.7626
#1	.00200	42.278	.39407	.02969	.31963	122.83	2.1384	15.774
#2	.00158	43.384	.39410	.02989	.31664	128.68	2.1379	16.172
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59686	-.00318	.13646	.05542	.57887	2.1542	.09837	.06931
Stddev	.00210	.00016	.01089	.00049	.01453	.0035	.00019	.00426
%RSD	.35140	4.9589	7.9832	.87657	2.5107	.16057	.18942	6.1400
#1	.59537	-.00329	.12876	.05507	.56859	2.1518	.09850	.06630
#2	.59834	-.00306	.14417	.05576	.58915	2.1567	.09824	.07232
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4830	1.5857	.03205	.25784	.02692	.7645	.10194	F 1664.1
Stddev	.0061	.0104	.00080	.00444	.00096	.0014	.00148	3.2
%RSD	.41267	.65266	2.4863	1.7230	3.5680	.1788	1.4474	.06872
#1	1.4874	1.5784	.03261	.25470	.02624	.7635	.10090	4661.8
#2	1.4787	1.5931	.03148	.26098	.02760	.7655	.10298	4666.3

Sample Name: I6966-02ADLX10 Acquired: 12/27/2017 19:04:48 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	40.096
Stddev	.714
%RSD	1.7818

#1	39.591
#2	40.602

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.6	56822.	5576.8	35.501	2935.3
Stddev	2.4	260.	66.7	2.193	1.3
%RSD	.10653	.45715	1.1969	2.5645	.04427

#1	2254.9	56638.	5624.0	87.052	2934.4
#2	2258.3	57005.	5529.6	83.951	2936.2

Sample Name: I7043-01DLX10 Acquired: 12/27/2017 19:09:49 Type: Unk
Method: P4-ICP2(v1884) 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	.00656	-.00037	.00987	.00654	.00077	10.268	.07643	.00031
Stddev	.00302	.00037	.00194	.00391	.00043	.073	.00109	.00003
%RSD	46.037	99.600	19.639	59.752	55.917	.71197	1.4243	9.8883
#1	.00442	-.00064	.01124	.00930	.00107	10.216	.07720	.00029
#2	.00869	-.00011	.00850	.00378	.00046	10.320	.07566	.00033
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	40.229	.01826	.00988	.05394	18.150	.32829	15.217
Stddev	.00002	.093	.00011	.00007	.00031	.011	.00118	.031
%RSD	18.377	.23189	.62357	.71834	.57404	.06219	.36041	.20568
#1	-.00009	40.163	.01834	.00983	.05416	18.142	.32745	15.239
#2	-.00011	40.295	.01818	.00993	.05372	18.158	.32912	15.195
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02233	-.00117	.57602	.03063	.04079	3.3552	.00034	.00278
Stddev	.00013	.00005	.00071	.00066	.00024	.0368	.00019	.01901
%RSD	.58944	4.1800	.12389	2.1514	.59391	1.0967	56.355	683.55
#1	.02223	-.00120	.57551	.03016	.04096	3.3292	.00047	.01622
#2	.02242	-.00113	.57652	.03109	.04062	3.3812	.00020	-.01066
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2335	1.5901	.00326	.63691	.01577	.4705	.05315	6321.42
Stddev	.0036	.0333	.00105	.00279	.00189	.0013	.00011	13.19
%RSD	.29388	2.0915	32.230	.43787	11.954	.2744	.19996	2.1231
#1	1.2309	1.6136	.00400	.63889	.01710	.4695	.05307	630.75
#2	1.2361	1.5666	.00252	.63494	.01444	.4714	.05322	612.09

Sample Name: I7043-01DLX10 Acquired: 12/27/2017 19:09:49 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.9311
Stddev	.3413
%RSD	4.3038

#1	8.1725
#2	7.6898

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2262.6	56006.	5381.1	34.937	3029.0
Stddev	4.5	74.	39.3	.768	3.1
%RSD	.19812	.13150	.73068	.90436	.10190

#1	2259.4	55953.	5353.3	84.394	3026.8
#2	2265.7	56058.	5408.9	85.481	3031.2

Sample Name: I7064-05DLX10 Acquired: 12/27/2017 19:14:06 Type: Unk
Method: P4-ICP2(v1884) 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	.01028	-.00029	.14667	.00705	-.00109	17.414	.19784	.00067
Stddev	.00122	.00063	.00093	.00275	.00006	.128	.00149	.00000
%RSD	11.869	220.32	.63743	38.948	5.2104	.73762	.75095	.47417

#1	.01114	-.00073	.14601	.00511	-.00113	17.324	.19679	.00067
#2	.00942	.00016	.14733	.00899	-.00105	17.505	.19889	.00067

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	44.911	.04048	.01222	2.5365	27.399	.57443	3.0054
Stddev	.00007	.202	.00062	.00003	.0006	.541	.00041	.0160
%RSD	19.252	.45036	1.5395	.24179	.02421	1.9753	.07196	.19975

#1	.00031	44.768	.04004	.01224	2.5370	27.016	.57472	8.0167
#2	.00040	45.054	.04092	.01219	2.5361	27.782	.57413	7.9941

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03044	-.00089	.26914	.04489	.22120	1.9824	.00106	.02026
Stddev	.00066	.00033	.00407	.00016	.00527	.0008	.00021	.01071
%RSD	2.1773	37.393	1.5140	.36007	2.3817	.03942	20.167	52.854

#1	.02997	-.00112	.26626	.04477	.21747	1.9818	.00091	.01269
#2	.03091	-.00065	.27202	.04500	.22492	1.9829	.00121	.02783

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0650	.97519	.00938	.52644	.01893	.6985	.18517	F1122.6
Stddev	.0033	.00867	.00020	.00232	.00080	.0014	.00073	64.8
%RSD	.30777	.88942	2.1330	.44112	4.2250	.2012	.39194	5.7719

#1	1.0627	.98132	.00924	.52480	.01836	.6995	.18466	1168.4
#2	1.0673	.96905	.00952	.52808	.01950	.6976	.18568	1076.8

Sample Name: I7064-05DLX10 Acquired: 12/27/2017 19:14:06 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 9.7790
Stddev .1177
%RSD 1.2037

#1 9.6957
#2 9.8622

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2249.4	55821.	5410.4	35.128	2999.8
Stddev	2.9	168.	3.2	1.738	6.4
%RSD	.12774	.30034	.05997	2.0420	.21217

#1	2247.4	55939.	5408.1	86.357	2995.3
#2	2251.5	55702.	5412.7	83.899	3004.3

Sample Name: I7019-02 Acquired: 12/27/2017 19:18:11 Type: Unk
Method: P4-ICP2(v1884) 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	.00238	.00127	.00060	.00094	.00039	.00222	.00202
Stddev	.00136	.00003	.00134	.00005	.00014	.00201	.00029
%RSD	57.072	2.3806	224.11	4.8888	36.942	90.689	14.087

#1	.00142	.00124	.00035	-.00098	-.00029	.00080	.00182
#2	.00335	.00129	-.00155	-.00091	-.00049	.00364	.00223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00005	.00202	.00030	.00002	.00005	.00124
Stddev	.00003	.00004	.00490	.00035	.00021	.00019	.00243
%RSD	42.394	91.105	243.20	117.39	1100.4	383.13	195.98

#1	.00010	.00008	.00145	.00055	.00013	.00009	.00296
#2	.00005	.00002	-.00548	.00005	-.00016	-.00019	-.00048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00102	.00008	.00015	.18575	.00036	.00534
Stddev	.00010	.01784	.00033	.00021	.00484	.00020	.00023
%RSD	479.26	1751.4	432.89	139.85	2.6042	54.484	4.2834

#1	.00009	.01160	-.00016	-.00030	-.18233	-.00022	.00518
#2	-.00005	-.01363	.00031	.00000	-.18917	-.00050	.00550

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05096	.00027	.00404	.00628	.01157	.00029	.00425
Stddev	.02320	.00012	.00753	.00077	.02593	.00039	.00170
%RSD	45.524	42.664	186.16	12.239	224.15	133.69	39.996

#1	-.06736	-.00036	-.00937	-.00682	-.00677	.00057	.00305
#2	-.03456	-.00019	.00128	-.00573	.02990	.00002	.00545

Sample Name: I7019-02 Acquired: 12/27/2017 19:18:11 Type: Unk
 Method: P4-ICP2(v1884) 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	.00414	.0006	.00002	F<.00000	.04795
Stddev	.00220	.0000	.00000	74.435	.01006
%RSD	53.081	6.854	5.8585	51.896	20.984

#1	-.00569	-.0006	.00003	-90.797	.05507
#2	-.00258	-.0005	.00002	-196.06	.04084

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.5	57437.	5334.6	37.393	3237.8
Stddev	5.7	324.	8.2	3.153	4.5
%RSD	.24422	.56334	.15394	3.6079	.13866

#1	2343.5	57209.	5328.8	89.623	3241.0
#2	2335.4	57666.	5340.5	85.164	3234.6

Sample Name: I7034-09 Acquired: 12/27/2017 19:22:24 Type: Unk
Method: P4-ICP2(v1884) 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	.06019	-.00422	1.0598	-.01685	.00382	36.568	.87999	.00297
Stddev	.00481	.00172	.0032	.00507	.00001	.036	.00127	.00002
%RSD	7.9872	40.822	.30006	30.098	.24218	.04192	.14478	.50877

#1	.06359	-.00300	1.0620	-.01326	.00382	86.542	.88089	.00298
#2	.05679	-.00544	1.0575	-.02044	.00383	86.594	.87909	.00296

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	782.08	.21592	.07590	.37726	180.52	2.7347	309.55
Stddev	.00093	4.12	.00040	.00058	.00321	7.40	.0095	1.15
%RSD	15.025	.52686	.18368	.76420	.84964	4.0973	.34835	.37021

#1	.00552	785.00	.21620	.07631	.37499	185.75	2.7414	308.74
#2	.00684	779.17	.21564	.07549	.37952	175.29	2.7280	310.36

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23181	-.00517	5.5080	.42617	1.4810	16.623	.01502	.11875
Stddev	.00031	.00047	.0099	.00123	.0727	.071	.00011	.01463
%RSD	.13213	9.0214	.17993	.28882	4.9056	.42498	.70916	12.320

#1	.23203	-.00484	5.5150	.42704	1.5323	16.673	.01495	.12909
#2	.23160	-.00550	5.5010	.42530	1.4296	16.573	.01510	.10840

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.551	15.866	.08194	4.5136	.11702	3.907	1.1845	F 22743.
Stddev	.037	.104	.00250	.0136	.00125	.014	.0109	13.
%RSD	.12904	.65532	3.0510	.30150	1.0655	.1586	.92375	.05735

#1	28.525	15.940	.08018	4.5040	.11790	8.897	1.1922	22752.
#2	28.577	15.793	.08371	4.5232	.11614	8.917	1.1767	22734.

Sample Name: I7034-09 Acquired: 12/27/2017 19:22:24 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	44.699
Stddev	.635
%RSD	1.4208

#1	44.250
#2	45.148

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.9	55468.	5882.7	75.757	2415.7
Stddev	4.6	63.	25.9	3.676	.6
%RSD	.20736	.11334	.44087	4.8527	.02626

#1	2216.7	55424.	5864.4	73.158	2416.2
#2	2223.2	55512.	5901.1	78.357	2415.3

Sample Name: I7058-01 Acquired: 12/27/2017 19:26:25 Type: Unk
Method: P4-ICP2(v1884) 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	.00264	.00081	.00052	.00258	.00031	.01201	.01793
Stddev	.00448	.00015	.00006	.00068	.00325	.00116	.00279
%RSD	169.76	18.429	11.792	26.189	1036.7	9.6394	15.555

#1	.00580	-.00092	-.00047	-.00306	-.00261	.01283	.01990
#2	-.00053	-.00071	-.00056	-.00210	.00198	.01119	.01596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00008	39.234	.00209	.00026	.00180	.03219
Stddev	.00009	.00011	6.742	.00042	.00001	.00030	.00754
%RSD	100.60	147.03	9.7383	19.914	5.8224	16.645	23.434

#1	.00003	-.00016	74.002	.00239	-.00025	.00159	.03753
#2	.00015	.00000	64.467	.00180	-.00027	.00201	.02686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00543	153.29	.00067	.00034	1277.6	.00070	.00313
Stddev	.00095	14.15	.00035	.00062	117.3	.00062	.00027
%RSD	17.464	9.2288	53.046	182.13	9.1824	87.783	8.7564

#1	.00610	163.30	.00092	-.00077	1360.6	.00027	.00333
#2	.00476	143.29	.00042	.00010	1194.7	.00114	.00294

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.289	.00082	54283	117.69	1.7865	.00234	.00489
Stddev	4.669	.00001	.06915	.08	.1662	.00265	.00065
%RSD	9.4723	1.7571	12.739	.06739	9.3010	113.62	13.340

#1	52.591	.00083	.59172	117.63	1.9040	.00046	.00443
#2	45.988	.00081	.49393	117.74	1.6690	.00421	.00535

Sample Name: I7058-01 Acquired: 12/27/2017 19:26:25 Type: Unk
 Method: P4-ICP2(v1884) 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	.02387	.0704	1.0463	F<00000	11.889
Stddev	.00216	.0014	.0995	377.21	1.796
%RSD	9.0442	2.011	9.5091	1376.5	15.104
#1	.02539	.0714	1.1167	-294.13	10.620
#2	.02234	.0694	.97598	239.32	13.159
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2030.7	45069.	5143.6	31.535	2518.5
Stddev	2.6	6941.	446.1	4.459	8.5
%RSD	.12934	15.401	8.6736	5.4683	.33583
#1	2032.5	40161.	4828.2	78.382	2524.5
#2	2028.8	49977.	5459.1	84.688	2512.5

Sample Name: I7058-01DUP Acquired: 12/27/2017 19:30:39 Type: Unk
Method: P4-ICP2(v1884) 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	.00396	.00104	.00013	.00174	.00097	.02108	.01856
Stddev	.00090	.00056	.00011	.00138	.00243	.01808	.00003
%RSD	22.784	53.795	84.870	79.544	250.32	85.740	.17768

#1	.00333	-.00143	.00005	-.00076	.00075	.03386	.01854
#2	.00460	-.00064	.00021	-.00272	-.00269	.00830	.01859

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00005	70.299	.00189	.00012	.00193	.03836
Stddev	.00008	.00003	.188	.00077	.00017	.00040	.00332
%RSD	66.019	69.534	.26738	40.622	140.34	20.921	8.6437

#1	.00007	-.00003	70.166	.00243	.00000	.00221	.03601
#2	.00018	-.00007	70.431	.00135	-.00025	.00164	.04070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00491	154.70	.00120	.00016	1293.8	.00099	.00320
Stddev	.00002	.55	.00020	.00046	3.9	.00042	.00030
%RSD	.45392	.35680	16.654	285.80	.30343	42.028	9.3851

#1	.00490	154.31	.00134	-.00049	1296.6	.00070	.00342
#2	.00493	155.09	.00106	.00016	1291.0	.00129	.00299

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.897	.00098	.53563	117.14	1.7751	.00319	.00433
Stddev	.249	.00004	.00859	.12	.0469	.00065	.00001
%RSD	.49978	3.6307	1.6035	.10007	2.6452	20.324	.21285

#1	49.721	.00095	.52956	117.22	1.8083	.00273	.00433
#2	50.073	.00100	.54170	117.06	1.7419	.00365	.00434

Sample Name: I7058-01DUP Acquired: 12/27/2017 19:30:39 Type: Unk
Method: P4-ICP2(v1884) 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	.02606	.0702	1.0543	F<00000	13.416
Stddev	.00018	.0021	.0015	23.942	1.841
%RSD	.68285	2.947	.13855	160.80	13.725

#1	.02619	.0717	1.0533	-31.819	14.718
#2	.02593	.0687	1.0554	2.0407	12.114

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.1	47505.	5083.3	30.339	2530.9
Stddev	4.1	67.	12.5	1.790	3.8
%RSD	.19926	.14101	.24576	2.2279	.14871

#1	2033.2	47458.	5074.5	79.073	2528.2
#2	2039.0	47552.	5092.1	81.604	2533.5

Sample Name: I7058-01LX5 Acquired: 12/27/2017 19:34:51 Type: Unk
Method: P4-ICP2(v1884) 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	.00163	.00108	.00062	.00119	.00028	.00177	.00529
Stddev	.00291	.00114	.00032	.00492	.00071	.01476	.00090
%RSD	178.55	105.54	50.973	413.08	258.54	832.77	17.039

#1	.00369	.00189	.00040	-.00467	-.00078	.01221	.00593
#2	-.00043	.00027	.00085	.00229	.00023	-.00867	.00465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00013	13.576	.00040	.00005	.00027	.00264
Stddev	.00001	.00002	.029	.00028	.00014	.00033	.00463
%RSD	22.084	12.267	.21589	70.054	289.28	121.63	175.24

#1	.00008	.00012	13.597	-.00020	-.00014	.00004	.00063
#2	.00006	.00014	13.555	-.00060	.00005	.00050	-.00591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	28.954	.00058	.00015	249.19	.00063	.00028
Stddev	.00003	.089	.00005	.00064	3.40	.00029	.00008
%RSD	3.0045	.30702	8.1994	431.39	1.3637	45.440	27.217

#1	.00082	28.891	-.00055	-.00060	246.79	-.00043	.00023
#2	.00085	29.017	-.00062	.00031	251.60	-.00083	.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2797	.00007	.10087	20.322	.32674	.00049	.00534
Stddev	.0392	.00024	.00332	.121	.02109	.00093	.00054
%RSD	.42232	322.68	3.2901	.59573	6.4545	188.44	10.063

#1	9.3074	.00009	.10322	20.236	.34165	-.00016	.00496
#2	9.2520	-.00024	.09853	20.407	.31183	.00115	.00572

Sample Name: I7058-01LX5 Acquired: 12/27/2017 19:34:51 Type: Unk
Method: P4-ICP2(v1884) 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	.01050	.0142	.20237	F<00000	5.0293
Stddev	.00068	.0036	.00017	65.518	.0060
%RSD	6.5112	25.21	.08360	59.110	.11864

#1	.01001	.0117	.20225	-64.513	5.0335
#2	.01098	.0167	.20249	-157.17	5.0251

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.0	52339.	5260.4	34.677	2909.2
Stddev	8.8	27.	7.1	3.331	12.5
%RSD	.39562	.05209	.13468	3.9335	.43042

#1	2225.2	52320.	5265.4	87.032	2918.1
#2	2212.8	52358.	5255.4	82.322	2900.4

Sample Name: I7058-01MS Acquired: 12/27/2017 19:39:03 Type: Unk
Method: P4-ICP2(v1884) 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	.45759	1.0212	.53759	1.0987	.44411	1.2547	.12877
Stddev	.00164	.0005	.00021	.0040	.00052	.0026	.00091
%RSD	.35943	.04698	.03866	.36581	.11800	.20869	.70733

#1	.45643	1.0209	.53773	1.1015	.44448	1.2528	.12813
#2	.45875	1.0216	.53744	1.0958	.44374	1.2565	.12942

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12471	.11158	.37521	.23710	.10952	.15249	1.5827
Stddev	.00001	.00005	.112	.00123	.00018	.00006	.0084
%RSD	.01116	.04515	.16633	.51796	.16040	.03843	.53257

#1	.12472	.11155	67.441	.23623	.10940	.15245	1.5886
#2	.12470	.11162	67.600	.23797	.10965	.15254	1.5767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12198	146.41	.27017	.04358	1223.5	.17460	.11454
Stddev	.00074	.52	.00052	.00006	.7	.00120	.00170
%RSD	.60775	.35288	.19219	.13845	.05356	.68568	1.4840

#1	.12146	146.04	.27053	.04362	1223.9	.17544	.11334
#2	.12251	146.77	.26980	.04354	1223.0	.17375	.11574

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.877	.21988	.68144	109.55	2.2208	.38435	.11443
Stddev	.261	.00001	.00786	.10	.0198	.00275	.00089
%RSD	.49426	.00430	1.1533	.09184	.88996	.71510	.77655

#1	52.692	.21987	.67588	109.62	2.2068	.38629	.11505
#2	53.062	.21988	.68699	109.48	2.2348	.38240	.11380

Sample Name: I7058-01MS Acquired: 12/27/2017 19:39:03 Type: Unk
Method: P4-ICP2(v1884) 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	.14504	3.603	1.1242	F<00000	14.520
Stddev	.00206	.012	.0076	119.35	1.799
%RSD	1.4208	.3278	.67305	160.96	12.388

#1	.14358	3.611	1.1188	10.246	15.792
#2	.14650	3.594	1.1295	-158.55	13.248

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.7	47668.	5073.8	31.356	2553.7
Stddev	4.5	2.	23.4	1.164	6.6
%RSD	.21970	.00512	.46063	1.4302	.25678

#1	2041.5	47670.	5090.3	82.179	2549.1
#2	2047.8	47666.	5057.2	80.533	2558.4

Sample Name: CCV10 Acquired: 12/27/2017 19:47:15 Type: Unk

Method: P4-ICP2(v1884) 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	4.8808	4.8191	4.8203	4.8176	4.9815	10.464	9.8486	.25643
Stddev	.0141	.0047	.0002	.0032	.0023	.013	.0018	.00072
%RSD	.28798	.09679	.00417	.06622	.04640	.12125	.01873	.28254

#1	4.8908	4.8224	4.8201	4.8153	4.9799	10.473	9.8499	.25592
#2	4.8709	4.8158	4.8204	4.8198	4.9832	10.455	9.8473	.25695

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4479	25.690	1.0558	2.4034	1.2165	4.8549	2.6145	24.560
Stddev	.0033	.041	.0030	.0029	.0005	.1086	.0000	.038
%RSD	.13604	.15992	.27993	.11860	.03946	2.2367	.00000	.15668

#1	2.4503	25.661	1.0537	2.4054	1.2169	4.9317	2.6145	24.533
#2	2.4456	25.719	1.0579	2.4014	1.2162	4.7781	2.6145	24.587

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3890	1.2688	25.400	2.5527	2.5351	24.907	4.9797	5.0687
Stddev	.0042	.0010	.060	.0015	.0655	.049	.0047	.0078
%RSD	.17726	.08172	.23453	.06025	2.5826	.19788	.09540	.15406

#1	2.3920	1.2680	25.442	2.5538	2.5814	24.941	4.9830	5.0742
#2	2.3860	1.2695	25.358	2.5517	2.4888	24.872	4.9763	5.0632

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7550	5.1262	4.7963	4.9155	5.0886	4.701	5.2438	F119.38
Stddev	.0111	.0038	.0031	.0086	.0057	.004	.0177	20.31
%RSD	.23327	.07365	.06486	.17595	.11216	.0771	.33721	17.016

#1	4.7629	5.1235	4.7985	4.9216	5.0927	4.699	5.2563	133.74
#2	4.7472	5.1289	4.7941	4.9094	5.0846	4.704	5.2313	105.02

Sample Name: CCV10 Acquired: 12/27/2017 19:47:15 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 1.6996
Stddev .9779
%RSD 57.535

#1 1.0081
#2 2.3910

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.4	52891.	5231.2	32.726	2914.5
Stddev	4.7	13.	29.8	2.184	5.3
%RSD	.21346	.02427	.56923	2.6394	.18281

#1	2190.0	52900.	5210.2	81.182	2910.7
#2	2196.7	52882.	5252.3	84.270	2918.2

Sample Name: LLCCV05 Acquired: 12/27/2017 19:51:03 Type: Unk
Method: P4-ICP2(v1884) 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	.02160	.03838	.01151	.01903	.04770	.09729	.09569
Stddev	.00119	.00248	.00018	.00258	.00277	.00395	.00303
%RSD	5.4892	6.4542	1.5328	13.536	5.8088	4.0606	3.1669

#1	.02076	.04013	.01164	.02085	.04574	.10008	.09783
#2	.02244	.03663	.01139	.01721	.04966	.09450	.09354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00609	.00566	1.9495	.01026	.02798	.01941	.08295
Stddev	.00005	.00022	.0447	.00049	.00005	.00048	.00405
%RSD	.89545	3.8419	2.2907	4.7758	.17738	2.4578	4.8822

#1	.00605	.00581	1.9811	.01060	.02795	.01975	.08008
#2	.00613	.00551	1.9180	.00991	.02802	.01907	.08581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02183	1.9607	.03673	.01010	1.9034	.03975	.04148
Stddev	.00016	.0380	.00000	.00069	.0438	.00004	.00215
%RSD	.71781	1.9397	.01199	6.8016	2.3027	.09702	5.1744

#1	.02194	1.9876	.03673	.00961	1.9344	.03972	.04300
#2	.02172	1.9338	.03673	.01058	1.8724	.03977	.03996

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9329	.19838	.10415	.01507	.40023	.03816	.04371
Stddev	.0274	.00031	.00155	.00407	.00123	.00127	.00174
%RSD	1.4168	.15456	1.4921	26.989	.30664	3.3300	3.9735

#1	1.9522	.19859	.10525	.01794	.39937	.03905	.04494
#2	1.9135	.19816	.10305	.01219	.40110	.03726	.04249

Sample Name: LLCCV05 Acquired: 12/27/2017 19:51:03 Type: Unk
 Method: P4-ICP2(v1884) 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	.02059	.0198	.02133	F<00000	F<00000
Stddev	.00058	.0011	.00052	63.997	1.4052
%RSD	2.8275	5.554	2.4481	325.22	4477.9

#1	.02018	.0205	.02170	-64.931	.96224
#2	.02100	.0190	.02096	25.575	-1.0250

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.7	54558.	5342.8	35.075	3159.4
Stddev	4.8	274.	89.5	3.963	4.2
%RSD	.21001	.50131	1.6750	4.6583	.13340

#1	2262.4	54365.	5279.5	82.273	3156.4
#2	2269.1	54752.	5406.1	87.877	3162.4

Sample Name: CCB10 Acquired: 12/27/2017 19:55:10 Type: Unk

Method: P4-ICP2(v1884) 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	.00008	.00004	.00050	.00152	.00043	.00545	.00168	.00001
Stddev	.00180	.00118	.00070	.00264	.00209	.00017	.00039	.00002
%RSD	2232.4	2815.4	141.12	173.95	491.84	3.1986	23.158	174.11

#1	.00119	.00087	.00000	.00338	.00190	-.00557	.00140	.00000
#2	-.00135	-.00079	.00099	-.00035	-.00105	-.00532	.00195	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00129	.00016	.00012	.00005	.00159	.00002	.01966
Stddev	.00011	.01030	.00056	.00005	.00051	.00243	.00005	.01945
%RSD	344.69	800.30	340.76	46.605	973.69	153.45	233.32	98.907

#1	.00011	-.00857	-.00056	.00008	-.00031	.00331	.00005	.00591
#2	-.00005	.00599	.00023	.00015	.00041	-.00013	-.00001	.03341

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00037	.08024	.00036	.00008	.03091	.00006	.00222
Stddev	.00005	.00003	.00227	.00029	.00013	.01918	.00019	.00499
%RSD	18.914	9.1941	2.8254	81.437	163.75	62.052	315.18	225.03

#1	-.00028	-.00039	-.08184	-.00056	-.00017	-.01735	.00020	.00131
#2	-.00022	-.00034	-.07863	-.00015	.00001	-.04448	-.00008	-.00575

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00281	.00838	.00122	.00623	.00045	.0011	.00003	F 20.278
Stddev	.00029	.01005	.00016	.00105	.00098	.0032	.00010	12.712
%RSD	10.207	119.89	13.326	16.902	216.31	287.6	387.49	62.691

#1	-.00302	.00128	.00134	.00549	.00115	.0034	.00005	11.289
#2	-.00261	.01549	.00111	.00698	-.00024	-.0012	-.00010	29.267

Sample Name: CCB10 Acquired: 12/27/2017 19:55:10 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.66937
Stddev 1.0358
%RSD 154.74

#1 1.4018
#2 -.06306

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.7	55442.	5323.6	36.100	3202.6
Stddev	4.6	102.	15.4	.122	10.9
%RSD	.20100	.18472	.28956	.14185	.34182

#1	2296.4	55369.	5312.7	86.014	3194.8
#2	2302.9	55514.	5334.5	86.186	3210.3

Sample Name: I7058-01MSD Acquired: 12/27/2017 19:59:18 Type: Unk
Method: P4-ICP2(v1884) 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	.46091	1.0179	.53564	1.0952	.44798	1.2794	.13291
Stddev	.00270	.0009	.00096	.0019	.00331	.0430	.00455
%RSD	.58538	.09110	.17864	.17037	.73789	3.3573	3.4222

#1	.46282	1.0185	.53631	1.0965	.44564	1.3098	.13612
#2	.45900	1.0172	.53496	1.0938	.45032	1.2490	.12969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12670	.11219	70.389	.24385	.10951	.15280	1.6528
Stddev	.00025	.00011	2.335	.00227	.00131	.00055	.0833
%RSD	.19559	.09538	3.3170	.93039	1.1927	.36274	5.0398

#1	.12687	.11212	72.040	.24545	.10858	.15319	1.7117
#2	.12652	.11227	68.738	.24225	.11043	.15241	1.5939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12418	150.82	.26998	.04422	1279.5	.17768	.11949
Stddev	.00013	4.86	.00050	.00048	36.1	.00018	.00520
%RSD	.10605	3.2232	.18446	1.0781	2.8213	.10357	4.3522

#1	.12427	154.25	.27034	.04456	1305.0	.17755	.12316
#2	.12409	147.38	.26963	.04388	1254.0	.17781	.11581

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.453	.22065	.69327	108.98	2.2970	.38320	.11845
Stddev	1.791	.00023	.01150	.03	.0578	.00219	.00421
%RSD	3.2887	.10272	1.6585	.02636	2.5140	.57163	3.5576

#1	55.719	.22081	.70140	108.96	2.3378	.38165	.12143
#2	53.187	.22049	.68514	109.00	2.2562	.38475	.11547

Sample Name: I7058-01MSD Acquired: 12/27/2017 19:59:18 Type: Unk
 Method: P4-ICP2(v1884) 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	.14830	3.580	1.1626	F<00000	13.838
Stddev	.00193	.008	.0379	58.678	.187
%RSD	1.3007	.2338	3.2630	39.332	1.3505

#1	.14966	3.586	1.1894	-107.70	13.970
#2	.14693	3.574	1.1358	-190.68	13.705

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2046.4	47183.	4922.2	78.118	2566.3
Stddev	1.8	8.	164.4	3.133	.2
%RSD	.08824	.01798	3.3393	4.0111	.00939

#1	2045.1	47189.	4806.0	75.903	2566.5
#2	2047.7	47177.	5038.4	80.334	2566.2

Sample Name: I7058-01A Acquired: 12/27/2017 20:03:23 Type: Unk
Method: P4-ICP2(v1884) 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	.92353	2.0347	1.0739	2.1993	.84684	2.5001	.23957
Stddev	.00422	.0013	.0045	.0019	.00358	.0177	.00015
%RSD	.45741	.06467	.42102	.08423	.42229	.70973	.06415

#1	.92652	2.0356	1.0707	2.2006	.84431	2.4875	.23968
#2	.92054	2.0337	1.0771	2.1980	.84936	2.5126	.23946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25739	.22511	71.922	.48341	.21944	.30441	3.1388
Stddev	.00027	.00028	.265	.00152	.00057	.00116	.0438
%RSD	.10337	.12618	.36833	.31506	.25969	.37967	1.3944

#1	.25720	.22491	72.110	.48233	.21903	.30359	3.1698
#2	.25758	.22531	71.735	.48448	.21984	.30522	3.1079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24118	155.65	.53928	.08853	1310.2	.35564	.23452
Stddev	.00037	.21	.00227	.00055	7.0	.00256	.00264
%RSD	.15281	.13767	.42091	.62406	.53367	.71890	1.1259

#1	.24092	155.81	.53768	.08814	1305.2	.35383	.23638
#2	.24144	155.50	.54089	.08892	1315.1	.35745	.23265

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	61.181	.41766	.86285	115.12	2.8897	.76188	.22139
Stddev	.228	.00229	.00936	.43	.0447	.00099	.00069
%RSD	.37191	.54916	1.0844	.37279	1.5486	.13028	.31123

#1	61.342	.41604	.85623	114.81	2.8580	.76118	.22188
#2	61.020	.41928	.86946	115.42	2.9213	.76258	.22090

Sample Name: I7058-01A Acquired: 12/27/2017 20:03:23 Type: Unk
 Method: P4-ICP2(v1884) 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	.25198	7.153	1.2809	F<00000	17.780
Stddev	.00078	.019	.0016	33.756	.050
%RSD	.30860	.2697	.12184	38.899	.27881

#1	.25143	7.139	1.2820	-110.65	17.745
#2	.25253	7.166	1.2798	-62.910	17.815

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.2	47474.	4945.3	78.919	2576.5
Stddev	.4	22.	10.8	.905	3.6
%RSD	.02078	.04723	.21849	1.1471	.14137

#1	2059.9	47458.	4937.6	78.279	2579.0
#2	2060.5	47490.	4952.9	79.559	2573.9

Sample Name: I7058-02 Acquired: 12/27/2017 20:07:47 Type: Unk
Method: P4-ICP2(v1884) 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	.00467	.00055	.00146	.00127	.00178	.00278	.01780	.00016
Stddev	.00152	.00284	.00073	.00247	.00208	.00401	.00354	.00004
%RSD	32.467	518.22	50.119	194.36	116.65	144.32	19.879	25.972

#1	.00360	-.00255	.00094	.00302	.00325	.00561	.02031	.00013
#2	.00574	.00146	.00198	-.00048	.00031	-.00006	.01530	.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	35.187	.00054	.00003	.00110	.00356	.00428	140.93
Stddev	.00012	7.906	.00003	.00021	.00056	.00001	.00006	16.82
%RSD	64.242	12.128	5.1554	709.61	51.096	.34953	1.4902	11.935

#1	-.00027	70.777	-.00056	.00018	.00150	-.00355	.00424	152.82
#2	-.00010	59.597	-.00052	-.00012	.00070	-.00357	.00433	129.04

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00047	1207.1	.00124	.00121	45.553	.00184	48958
Stddev	.00065	.00120	120.7	.00020	.00042	5.217	.00015	.06284
%RSD	117.07	252.05	9.9988	16.335	34.301	11.452	8.1841	12.835

#1	-.00101	-.00132	1292.4	.00138	.00151	49.241	.00195	.53401
#2	-.00009	.00037	1121.8	.00109	.00092	41.864	.00173	.44515

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	116.95	1.6328	.00070	.00549	.02077	.0695	.95625	56.180
Stddev	.05	.1635	.00053	.00002	.00216	.0006	.11699	122.88
%RSD	.04392	10.014	75.096	.41452	10.395	.7996	12.235	218.72

#1	116.91	1.7484	.00108	.00547	.02229	.0699	1.0390	143.07
#2	116.98	1.5172	.00033	.00550	.01924	.0691	.87352	-30.709

Sample Name: I7058-02 Acquired: 12/27/2017 20:07:47 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	14.183
Stddev	.135
%RSD	.95077

#1	14.088
#2	14.278

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.8	47137.	5492.4	35.850	2584.1
Stddev	3.7	346.	586.5	9.544	4.7
%RSD	.18185	.73439	10.678	11.118	.18340

#1	2056.2	47382.	5077.7	79.101	2587.5
#2	2061.5	46892.	5907.1	92.599	2580.8

Sample Name: I7058-03 Acquired: 12/27/2017 20:12:20 Type: Unk
Method: P4-ICP2(v1884) 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	.00163	.00119	.00146	.00253	.00112	.00104	.02059	.00011
Stddev	.00297	.00057	.00006	.00270	.00159	.00439	.00044	.00009
%RSD	182.42	47.800	3.9647	106.63	142.44	421.14	2.1365	83.924

#1	.00372	.00079	.00142	-.00444	-.00001	-.00414	.02028	.00005
#2	-.00047	.00159	.00150	-.00062	.00225	.00206	.02090	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	74.258	.00006	.00002	.00082	.00371	.00514	163.70
Stddev	.00012	.097	.00026	.00033	.00011	.00564	.00001	.48
%RSD	161.13	.13087	463.67	1382.4	13.047	152.03	.16228	.29135

#1	.00001	74.189	.00013	-.00021	.00075	.00770	.00515	164.03
#2	-.00016	74.327	-.00024	.00026	.00090	-.00028	.00514	163.36

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00066	1416.2	.00069	.00130	53.235	.00098	.56543
Stddev	.00007	.00048	7.2	.00085	.00014	.237	.00011	.00809
%RSD	38.752	72.447	.50536	123.33	10.591	.44530	11.162	1.4314

#1	.00024	.00032	1411.2	.00009	.00140	53.067	.00106	.55971
#2	.00014	.00100	1421.3	.00129	.00120	53.402	.00090	.57116

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.36	1.7761	.00190	.00666	.02556	.0752	1.1193	F139.14
Stddev	.22	.0048	.00018	.00067	.00032	.0003	.0066	48.84
%RSD	.17666	.26931	9.4055	10.095	1.2690	.3984	.59379	35.102

#1	126.52	1.7727	.00178	.00714	.02579	.0750	1.1146	104.61
#2	126.20	1.7794	.00203	.00619	.02533	.0754	1.1240	173.68

Sample Name: I7058-03 Acquired: 12/27/2017 20:12:20 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	15.521
Stddev	2.289
%RSD	14.750

#1	13.902
#2	17.139

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.2	47173.	5051.9	31.348	2573.3
Stddev	2.8	53.	3.4	3.456	6.0
%RSD	.13476	.11319	.06691	4.2482	.23204

#1	2059.2	47211.	5054.3	78.904	2569.1
#2	2063.1	47135.	5049.5	83.792	2577.5

Sample Name: I7058-04 Acquired: 12/27/2017 20:16:50 Type: Unk
Method: P4-ICP2(v1884) 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	.00636	.00076	.00141	.00419	.00178	.00103	.02018	.00016
Stddev	.00253	.00037	.00030	.00189	.00126	.00553	.00019	.00001
%RSD	39.786	48.769	21.534	44.985	70.395	535.25	.94542	7.2985

#1	.00815	.00103	.00162	-.00553	-.00090	-.00288	.02004	.00016
#2	.00457	.00050	.00119	-.00286	-.00267	.00494	.02031	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	74.117	.00013	.00016	.00123	.00489	.00495	163.50
Stddev	.00012	.038	.00042	.00011	.00039	.00976	.00013	.34
%RSD	270.05	.05138	310.46	69.153	32.175	199.72	2.6726	.20755

#1	.00013	74.144	.00016	.00008	.00151	-.00201	.00486	163.74
#2	-.00004	74.090	-.00043	.00024	.00095	.01179	.00505	163.26

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00045	1384.0	.00111	.00266	53.192	.00110	.56280
Stddev	.00008	.00029	12.6	.00069	.00002	.138	.00004	.00996
%RSD	13.345	64.115	.91072	62.363	.62327	.25896	3.7888	1.7697

#1	-.00056	-.00065	1393.0	.00160	.00267	53.290	.00113	.56985
#2	-.00068	-.00025	1375.1	.00062	.00264	53.095	.00107	.55576

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	127.13	1.7636	.00275	.00437	.02329	.0723	1.1172	F106.65
Stddev	.29	.0005	.00006	.00077	.00117	.0013	.0046	12.54
%RSD	.22489	.02852	2.0964	17.619	5.0354	1.826	.40916	11.757

#1	126.92	1.7633	.00279	.00492	.02412	.0713	1.1205	115.51
#2	127.33	1.7640	.00271	.00383	.02246	.0732	1.1140	97.781

Sample Name: I7058-04 Acquired: 12/27/2017 20:16:50 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	15.573
Stddev	.656
%RSD	4.2146

#1	16.037
#2	15.109

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.9	47249.	5124.1	30.740	2572.0
Stddev	.3	97.	21.7	.481	3.5
%RSD	.01235	.20477	.42323	.59622	.13729

#1	2061.7	47318.	5108.8	80.399	2574.5
#2	2062.1	47181.	5139.5	81.080	2569.5

Sample Name: I7058-05 Acquired: 12/27/2017 20:21:19 Type: Unk
Method: P4-ICP2(v1884) 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	.00584	.00069	.00042	.00424	.00021	.00392	.01914	.00006
Stddev	.00021	.00119	.00114	.00360	.00083	.00358	.00048	.00011
%RSD	3.5367	171.44	274.29	84.860	389.96	91.466	2.5243	180.86

#1	.00599	.00153	.00123	-.00679	.00037	-.00138	.01880	.00014
#2	.00570	-.00015	-.00039	-.00170	-.00080	-.00645	.01948	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	31.087	.00021	.00015	.00154	.01168	.00648	186.92
Stddev	.0000	.403	.00073	.00018	.00027	.01261	.00005	1.04
%RSD	1570.2	.49650	345.27	117.18	17.873	107.96	.70781	.55444

#1	.00002	80.802	.00031	-.00028	.00173	.02060	.00651	186.19
#2	-.00002	81.371	-.00073	-.00003	.00134	.00276	.00645	187.65

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00028	1591.2	.00096	.00309	30.726	.00102	.64231
Stddev	.00001	.00010	5.4	.00047	.00002	.094	.00002	.01691
%RSD	5.3467	35.793	.33692	49.003	.75713	.15459	1.5445	2.6325

#1	-.00024	-.00021	1587.4	.00129	.00310	60.659	.00101	.63036
#2	-.00022	-.00036	1595.0	.00063	.00307	60.792	.00103	.65427

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.15	1.7074	.00274	.00378	.02677	.0725	1.2367	F183.64
Stddev	.42	.0014	.00093	.00080	.00070	.0022	.0046	114.49
%RSD	.28748	.08274	34.093	21.143	2.5980	2.980	.37412	62.348

#1	145.86	1.7064	.00340	.00322	.02727	.0740	1.2335	102.68
#2	146.45	1.7084	.00208	.00435	.02628	.0709	1.2400	264.60

Sample Name: I7058-05 Acquired: 12/27/2017 20:21:19 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.065
Stddev	2.450
%RSD	15.252

#1	17.797
#2	14.332

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2038.6	46751.	5115.8	30.878	2535.7
Stddev	12.5	177.	49.4	.502	8.6
%RSD	.61292	.37885	.96579	.62010	.33904

#1	2047.4	46626.	5150.7	81.233	2541.8
#2	2029.8	46876.	5080.9	80.524	2529.7

Sample Name: I7058-06 Acquired: 12/27/2017 20:26:01 Type: Unk
Method: P4-ICP2(v1884) 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	.00365	.00096	.00056	.00176	.00266	.00457	.01828
Stddev	.00094	.00027	.00184	.00120	.00056	.01906	.00038
%RSD	25.817	27.587	330.66	68.456	21.265	416.65	2.0671

#1	.00298	.00077	.00185	-.00091	-.00226	-.00890	.01801
#2	.00431	.00115	-.00074	-.00261	-.00305	.01805	.01855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00005	38.629	.00010	.00003	.00146	.01413
Stddev	.00004	.00003	.142	.00006	.00017	.00066	.00350
%RSD	50.101	52.665	.20752	58.759	649.70	45.210	24.732

#1	.00005	-.00003	68.730	.00006	-.00010	.00193	.01166
#2	.00011	-.00007	68.529	.00014	.00015	.00099	.01661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00547	146.52	.00071	.00035	1250.6	.00096	.00154
Stddev	.00008	.04	.00012	.00026	1.5	.00036	.00054
%RSD	1.3844	.02391	16.348	73.831	.11817	37.481	35.258

#1	.00553	146.50	-.00063	.00053	1251.6	.00121	.00192
#2	.00542	146.55	-.00080	.00017	1249.6	.00070	.00115

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.277	.00077	.50285	113.56	1.7966	.00188	.00401
Stddev	.123	.00018	.00412	.22	.0164	.00072	.00108
%RSD	.25946	23.157	.81837	.19176	.91420	38.141	27.009

#1	47.363	.00064	.49994	113.41	1.8082	.00239	.00477
#2	47.190	.00090	.50576	113.71	1.7850	.00138	.00324

Sample Name: I7058-06 Acquired: 12/27/2017 20:26:01 Type: Unk
 Method: P4-ICP2(v1884) 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	.02095	.0663	.98590	F<00000	15.431
Stddev	.00100	.0017	.00207	45.474	1.358
%RSD	4.7693	2.503	.20969	314.81	8.8013

#1	.02024	.0651	.98736	17.710	16.391
#2	.02166	.0675	.98443	-46.600	14.471

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.1	47813.	5213.5	31.769	2597.8
Stddev	.7	13.	5.5	1.276	.1
%RSD	.03611	.02761	.10512	1.5608	.00486

#1	2063.6	47803.	5209.6	82.671	2597.9
#2	2062.5	47822.	5217.4	80.867	2597.7

Sample Name: I7058-07 Acquired: 12/27/2017 20:30:46 Type: Unk
Method: P4-ICP2(v1884) 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	.00439	.00088	.00174	.00569	.00106	.01057	.01895	.00004
Stddev	.00250	.00016	.00159	.00118	.00147	.01026	.00045	.00010
%RSD	56.913	18.764	91.361	20.782	138.24	97.068	2.3903	251.81

#1	.00263	.00099	.00286	-.00485	-.00210	-.00332	.01927	-.00003
#2	.00616	.00076	.00061	-.00653	-.00002	-.01783	.01863	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	76.394	.00020	.00000	.00169	.01391	.00532	171.96
Stddev	.00005	.210	.00051	.0002	.00065	.00956	.00008	.61
%RSD	486.31	.27463	262.12	5233.4	38.506	68.714	1.5325	.35325

#1	.00005	76.246	.00017	-.00017	.00215	.02067	.00538	171.53
#2	-.00003	76.542	-.00056	.00016	.00123	.00715	.00526	172.39

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00005	1472.5	.00067	.00395	55.717	.00072	.58820
Stddev	.00063	.00063	7.0	.00046	.00001	.074	.00002	.00499
%RSD	120.06	1168.8	.47738	68.383	.24588	.13235	2.4679	.84794

#1	-.00008	.00039	1467.5	.00034	.00396	55.665	.00073	.58468
#2	-.00097	-.00050	1477.4	.00099	.00395	55.770	.00071	.59173

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	132.05	1.7737	.00316	.00298	.02383	.0679	1.1506	F 314.01
Stddev	.74	.0162	.00078	.00096	.00041	.0024	.0032	11.86
%RSD	.56105	.91512	24.751	32.113	1.7361	3.588	.27626	3.7781

#1	132.57	1.7622	.00261	.00366	.02412	.0696	1.1483	305.62
#2	131.53	1.7852	.00371	.00230	.02354	.0662	1.1528	322.39

Sample Name: I7058-07 Acquired: 12/27/2017 20:30:46 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	14.292
Stddev	.474
%RSD	3.3179

#1	13.957
#2	14.628

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.7	47306.	5120.9	31.652	2571.2
Stddev	9.0	22.	45.0	.548	10.8
%RSD	.43876	.04618	.87842	.67061	.42113

#1	2047.4	47290.	5152.7	81.265	2563.5
#2	2060.1	47321.	5089.1	82.039	2578.8

Sample Name: I7058-08 Acquired: 12/27/2017 20:35:30 Type: Unk
Method: P4-ICP2(v1884) 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	.00454	.00127	.00092	.00374	.00175	.00027	.01880	.00011
Stddev	.00604	.00071	.00022	.00019	.00038	.00064	.00007	.00000
%RSD	133.12	55.696	24.005	5.1857	21.816	234.11	.39567	1.5338

#1	.00027	.00177	.00076	-.00360	-.00148	.00018	.01885	.00011
#2	.00881	.00077	.00107	-.00387	-.00202	-.00072	.01874	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	71.619	.00010	.00002	.00161	.01284	.00432	156.31
Stddev	.00002	.180	.00041	.00010	.00027	.00100	.00004	.12
%RSD	21.759	.25185	412.19	593.19	16.866	7.8080	.93899	.07498

#1	.00007	71.492	.00019	.00006	.00141	.01355	.00429	156.23
#2	.00010	71.747	-.00039	-.00009	.00180	.01213	.00435	156.40

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00057	1338.1	.00090	.00165	50.592	.00071	54672
Stddev	.00033	.00041	16.9	.00021	.00005	.056	.00014	.01264
%RSD	278.15	72.705	1.2620	23.199	2.9631	.11075	19.662	2.3111

#1	-.00035	-.00086	1326.2	.00105	.00169	50.552	.00061	.53779
#2	.00011	-.00028	1350.1	.00076	.00162	50.631	.00081	.55565

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	121.45	1.8159	.00220	.00344	.02299	.0651	1.0582	34.405
Stddev	.02	.0214	.00155	.00015	.00136	.0020	.0014	43.354
%RSD	.01948	1.1781	70.437	4.2863	5.9144	3.061	.13532	126.01

#1	121.44	1.8008	.00330	.00354	.02395	.0665	1.0592	65.060
#2	121.47	1.8310	.00110	.00333	.02203	.0637	1.0572	3.7491

Sample Name: I7058-08 Acquired: 12/27/2017 20:35:30 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.455
Stddev	.202
%RSD	1.5017

#1	13.312
#2	13.598

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.3	47821.	5194.1	32.432	2597.4
Stddev	1.3	158.	15.8	3.986	7.4
%RSD	.06045	.32989	.30327	4.8349	.28510

#1	2071.4	47710.	5205.2	85.250	2602.6
#2	2073.1	47933.	5183.0	79.614	2592.2

Sample Name: I7058-09 Acquired: 12/27/2017 20:40:13 Type: Unk
Method: P4-ICP2(v1884) 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	.00185	.00112	.00008	.00608	.00302	.02774	.01941	.00013
Stddev	.00276	.00051	.00044	.00388	.00113	.00432	.00006	.00000
%RSD	149.23	45.265	567.68	63.770	37.412	15.566	.31252	2.8001

#1	.00380	.00147	.00023	-.00334	-.00382	-.03079	.01937	.00013
#2	-.00010	.00076	-.00039	-.00882	-.00222	-.02468	.01946	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	101.72	.00000	.00020	.00119	.00046	.00425	256.94
Stddev	.00006	.37	.00006	.00009	.00055	.00194	.00002	.65
%RSD	45.146	.36815	1598.5	42.735	45.841	416.68	.47891	.25206

#1	-.00008	101.98	.00005	-.00027	.00081	.00183	.00424	257.39
#2	-.00016	101.45	-.00004	-.00014	.00158	-.00090	.00427	256.48

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00011	2164.6	.00115	.00162	33.836	.00161	.89632
Stddev	.00022	.00027	29.3	.00061	.00003	.195	.00008	.00562
%RSD	32.793	256.55	1.3521	52.669	1.9765	.23265	5.0725	.62680

#1	-.00052	-.00030	2185.3	.00158	.00164	83.974	.00156	.89235
#2	-.00083	.00009	2143.9	.00072	.00160	83.698	.00167	.90029

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	203.19	1.5581	.00375	.00272	.03712	.0834	1.6587	F 383.50
Stddev	.11	.0048	.00006	.00136	.00125	.0022	.0078	143.29
%RSD	.05554	.30550	1.7143	50.221	3.3656	2.668	.47089	37.364

#1	203.11	1.5547	.00371	.00368	.03800	.0818	1.6643	282.17
#2	203.27	1.5615	.00380	.00175	.03624	.0849	1.6532	484.82

Sample Name: I7058-09 Acquired: 12/27/2017 20:40:13 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.834
Stddev	1.999
%RSD	11.874

#1	18.248
#2	15.421

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1987.2	45416.	5068.8	79.560	2443.6
Stddev	.1	82.	19.1	2.040	1.4
%RSD	.00496	.18099	.37722	2.5642	.05708

#1	1987.1	45474.	5055.3	78.118	2444.6
#2	1987.2	45358.	5082.4	81.003	2442.6

Sample Name: CCV11 Acquired: 12/27/2017 20:44:57 Type: Unk

Method: P4-ICP2(v1884) 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	4.9031	4.7667	4.7530	4.8453	5.0057	10.356	9.7187	.25431
Stddev	.0082	.0069	.0079	.0040	.0223	.113	.0365	.00170
%RSD	.16710	.14430	.16599	.08314	.44486	1.0903	.37506	.66696

#1	4.9089	4.7619	4.7474	4.8481	5.0215	10.276	9.6930	.25312
#2	4.8973	4.7716	4.7586	4.8424	4.9900	10.436	9.7445	.25551

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4394	25.701	1.0726	2.3846	1.2121	4.7132	2.5900	23.875
Stddev	.0029	.061	.0113	.0015	.0017	.0335	.0181	.051
%RSD	.11764	.23922	1.0502	.06352	.14261	.71116	.69913	.21521

#1	2.4373	25.658	1.0646	2.3836	1.2133	4.6895	2.5772	23.911
#2	2.4414	25.745	1.0805	2.3857	1.2109	4.7369	2.6029	23.839

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3683	1.2757	F 30.921	2.5439	2.5019	25.271	4.9935	4.9241
Stddev	.0060	.0080	.550	.0190	.0079	.268	.0006	.0071
%RSD	.25327	.63107	1.7795	.74661	.31422	1.0588	.01181	.14471

#1	2.3640	1.2700	30.532	2.5305	2.5074	25.082	4.9931	4.9190
#2	2.3725	1.2814	31.310	2.5573	2.4963	25.460	4.9939	4.9291

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8095	4.9804	4.7760	4.8927	5.0322	4.685	5.0667	F 162.68
Stddev	.0224	.0436	.0139	.0164	.0253	.003	.0207	77.94
%RSD	.46634	.87541	.29087	.33454	.50244	.0578	.40758	47.909

#1	4.8254	4.9496	4.7662	4.8811	5.0143	4.683	5.0521	107.57
#2	4.7937	5.0112	4.7858	4.9043	5.0500	4.687	5.0813	217.79

Sample Name: CCV11 Acquired: 12/27/2017 20:44:57 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 2.3232
 Stddev .9573
 %RSD 41.204

#1 1.6463
 #2 3.0001

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.0	54135.	5477.1	34.739	2976.1
Stddev	7.4	235.	17.4	.400	2.9
%RSD	.33382	.43368	.31837	.47214	.09671

#1	2212.7	54301.	5464.8	84.456	2974.1
#2	2223.2	53969.	5489.5	85.022	2978.1

Sample Name: CCB11 Acquired: 12/27/2017 20:49:18 Type: Unk
Method: P4-ICP2(v1884) 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	.00068	.00100	.00156	.00044	.00036	.00374	.00298	.00009
Stddev	.00282	.00104	.00057	.00061	.00162	.00810	.00020	.00003
%RSD	414.04	104.04	36.850	138.83	445.98	216.58	6.8846	40.135

#1	-.00131	-.00027	.00115	-.00001	.00151	.00199	.00283	.00011
#2	.00267	-.00174	.00197	-.00087	-.00078	-.00947	.00312	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.01432	.00063	.00022	.00028	.01013	.00009	.01615
Stddev	.00011	.00066	.00017	.00012	.00011	.00309	.00001	.01679
%RSD	76.748	4.6200	27.519	54.802	40.194	30.499	8.7553	103.97

#1	.00022	-.01385	-.00051	.00013	-.00036	-.01231	.00010	-.00428
#2	.00007	-.01479	-.00075	.00030	-.00020	-.00794	.00009	-.02803

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00021	F 1.4419	.00045	.00010	.27358	.00239	.00314
Stddev	.00021	.00021	.0941	.00015	.00015	.03999	.00047	.00064
%RSD	125.51	100.77	6.5285	34.551	152.09	14.618	19.665	20.255

#1	-.00002	-.00036	1.3753	.00034	-.00020	.24530	.00272	.00359
#2	-.00032	-.00006	1.5084	.00056	.00001	.30186	.00206	.00269

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01251	.02156	.00124	.00496	F .00998	.0010	.00038	F 118.14
Stddev	.00171	.00955	.00069	.00160	.00158	.0008	.00006	53.15
%RSD	13.658	44.309	56.001	32.358	15.804	82.94	14.833	44.994

#1	.01130	.01480	.00173	.00382	.00886	.0004	.00042	80.550
#2	.01372	.02831	.00075	.00609	.01109	.0015	.00034	155.72

Sample Name: CCB11 Acquired: 12/27/2017 20:49:18 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.4011
Stddev .2205
%RSD 15.736

#1 1.5570
#2 1.2452

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2298.5	55859.	5421.1	36.148	3231.0
Stddev	11.8	236.	34.1	.267	14.1
%RSD	.51498	.42205	.62810	.30967	.43517

#1	2290.1	55692.	5445.2	85.959	3221.0
#2	2306.9	56026.	5397.1	86.336	3240.9

Sample Name: I7058-10 Acquired: 12/27/2017 20:54:02 Type: Unk
Method: P4-ICP2(v1884) 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	.00891	.00188	.00276	.00380	.00051	.00514	.01964	.00007
Stddev	.00361	.00205	.00008	.00165	.00012	.00539	.00029	.00009
%RSD	40.546	109.00	2.8370	43.515	23.276	104.85	1.4987	121.46

#1	.01146	.00043	.00282	-.00497	-.00060	-.00133	.01943	.00001
#2	.00635	.00333	.00270	-.00263	-.00043	-.00896	.01985	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	96.352	.00035	.00004	.00091	.00910	.00457	239.93
Stddev	.00006	.102	.00064	.00002	.00007	.00761	.00007	.47
%RSD	138.31	.10564	184.53	58.202	8.0510	83.613	1.5755	.19449

#1	.00000	96.424	.00011	.00006	.00096	.00372	.00462	239.60
#2	-.00008	96.280	-.00080	.00002	.00086	.01448	.00452	240.26

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00018	2039.6	.00090	.00223	77.909	.00154	.81136
Stddev	.00004	.00040	17.7	.00080	.00009	.096	.00018	.00336
%RSD	6.8833	224.70	.86773	88.847	3.8728	.12380	12.012	.41452

#1	-.00059	-.00010	2027.1	.00147	.00217	77.840	.00141	.81373
#2	-.00065	.00046	2052.1	.00034	.00229	77.977	.00167	.80898

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	188.87	1.6093	.00302	.00067	.03511	.0827	1.5530	F_294.93
Stddev	.01	.0049	.00100	.00089	.00069	.0020	.0012	27.12
%RSD	.00310	.30156	33.180	131.94	1.9560	2.371	.07420	9.1948

#1	188.88	1.6128	.00231	.00005	.03560	.0813	1.5521	314.11
#2	188.87	1.6059	.00373	.00130	.03463	.0841	1.5538	275.76

Sample Name: I7058-10 Acquired: 12/27/2017 20:54:02 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.207
Stddev	.487
%RSD	2.6725

#1	17.863
#2	18.551

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.6	46531.	5088.3	31.560	2478.8
Stddev	7.1	41.	17.8	.450	4.0
%RSD	.34995	.08885	.34898	.55138	.16058

#1	2026.6	46560.	5100.8	81.878	2481.6
#2	2016.6	46501.	5075.7	81.242	2476.0

Sample Name: I7058-11 Acquired: 12/27/2017 20:59:00 Type: Unk
Method: P4-ICP2(v1884) 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	.00211	.00025	.00169	.00871	.00037	.01009	.01885	.00000
Stddev	.00208	.00241	.00070	.00093	.00182	.00117	.00127	.00001
%RSD	98.566	955.17	41.562	10.678	495.20	11.598	6.7404	391.52

#1	.00358	.00196	.00119	-.00805	-.00092	-.01092	.01975	-.00001
#2	.00064	-.00145	.00218	-.00937	.00166	-.00926	.01795	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	35.930	.00018	.00014	.00148	.00552	.00471	204.59
Stddev	.00008	.214	.00008	.00004	.00016	.01093	.00001	.38
%RSD	401.38	.24889	46.439	27.425	10.889	198.06	.12984	.18707

#1	.00008	86.081	-.00012	.00016	.00159	-.00221	.00471	204.86
#2	-.00004	85.778	-.00024	.00011	.00136	.01325	.00472	204.32

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00079	1719.2	.00072	.00116	36.167	.00097	.69667
Stddev	.00102	.00034	4.6	.00015	.00016	.094	.00015	.01179
%RSD	914.73	42.671	.26786	20.822	13.748	.14162	15.814	1.6926

#1	.00061	-.00103	1715.9	.00061	.00105	66.233	.00086	.68833
#2	-.00083	-.00055	1722.4	.00083	.00127	66.101	.00108	.70501

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	160.47	1.6879	.00384	.00319	.02867	.0765	1.3325	F_233.39
Stddev	.31	.0248	.00065	.00065	.00140	.0003	.0094	63.11
%RSD	.19081	1.4682	16.896	20.266	4.8781	.3863	.70841	27.040

#1	160.68	1.7054	.00338	.00364	.02966	.0767	1.3391	278.02
#2	160.25	1.6704	.00430	.00273	.02768	.0763	1.3258	188.77

Sample Name: I7058-11 Acquired: 12/27/2017 20:59:00 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	17.318
Stddev	.951
%RSD	5.4891

#1	17.990
#2	16.646

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2023.1	46775.	5150.3	32.954	2507.9
Stddev	1.6	206.	11.6	1.178	2.1
%RSD	.08001	.44113	.22565	1.4200	.08409

#1	2022.0	46629.	5142.0	83.787	2506.4
#2	2024.3	46921.	5158.5	82.121	2509.4

Sample Name: I7058-12 Acquired: 12/27/2017 21:03:51 Type: Unk
Method: P4-ICP2(v1884) 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	.00520	.00087	.00142	.00667	.00239	.01038	.01887	.00006
Stddev	.00498	.00475	.00037	.00166	.00131	.00471	.00123	.00016
%RSD	95.803	545.93	26.401	24.914	54.928	45.408	6.5367	253.53

#1	.00872	-.00249	.00169	-.00549	-.00146	-.00704	.01974	.00017
#2	.00168	.00423	.00115	-.00784	-.00332	-.01371	.01800	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	37.946	.00067	.00002	.00125	.00140	.00433	245.47
Stddev	.00015	.181	.00072	.00008	.00034	.00448	.00000	.91
%RSD	68.576	.18481	106.60	360.42	27.684	319.16	.01674	.37151

#1	-.00033	98.074	-.00017	-.00003	.00149	.00457	.00433	246.11
#2	-.00012	97.818	-.00118	.00008	.00100	-.00176	.00433	244.82

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00011	2063.3	.00137	.00166	79.393	.00156	.82555
Stddev	.00018	.00049	9.5	.00054	.00001	.118	.00001	.00065
%RSD	31.613	457.69	.46043	39.287	.60154	.14804	.80173	.07892

#1	-.00071	-.00024	2070.0	.00175	.00165	79.309	.00155	.82509
#2	-.00045	.00045	2056.5	.00099	.00167	79.476	.00156	.82601

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	192.96	1.5836	.00388	.00156	.03530	.0815	1.5568	F 328.91
Stddev	.14	.0333	.00043	.00168	.00061	.0030	.0074	59.66
%RSD	.07142	2.1016	10.952	108.28	1.7326	3.625	.47371	18.138

#1	192.86	1.5601	.00418	.00036	.03487	.0836	1.5516	371.09
#2	193.06	1.6072	.00358	.00275	.03573	.0794	1.5620	286.72

Sample Name: I7058-12 Acquired: 12/27/2017 21:03:51 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.628
Stddev	.811
%RSD	4.8795

#1	16.054
#2	17.201

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.4	46234.	5114.6	31.826	2452.6
Stddev	3.9	54.	2.2	.375	3.4
%RSD	.19496	.11769	.04294	.45885	.13735

#1	1999.2	46273.	5116.2	82.092	2455.0
#2	1993.7	46196.	5113.1	81.561	2450.3

Sample Name: I7058-13 Acquired: 12/27/2017 21:08:43 Type: Unk
Method: P4-ICP2(v1884) 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	.00368	.00027	.00148	.00390	.00013	.01566	.01878	.00005
Stddev	.00190	.00241	.00031	.00195	.00218	.00541	.00017	.00003
%RSD	51.783	891.71	20.845	50.048	1709.6	34.565	.89967	55.015

#1	.00233	-.00143	.00126	-.00528	-.00167	-.01949	.01866	.00003
#2	.00502	.00197	.00169	-.00252	.00142	-.01183	.01890	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	38.484	.00042	.00001	.00132	.01463	.00442	213.25
Stddev	.00009	.219	.00041	.00010	.00022	.00280	.00004	.35
%RSD	88.854	.24739	97.248	1062.2	16.532	19.159	.80832	.16202

#1	-.00004	88.639	-.00013	.00006	.00117	.01265	.00445	213.50
#2	-.00017	88.329	-.00071	-.00008	.00148	.01662	.00440	213.01

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00015	1793.7	.00056	.00163	39.185	.00155	.72109
Stddev	.00008	.00011	5.6	.00038	.00003	.081	.00016	.00475
%RSD	20.781	72.217	.31053	67.537	1.5971	.11677	10.039	.65833

#1	.00046	.00023	1797.6	.00029	.00161	69.242	.00144	.72445
#2	.00034	.00008	1789.8	.00083	.00165	69.128	.00166	.71773

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	166.17	1.6450	.00184	.00213	.02923	.0748	1.3752	F193.36
Stddev	.47	.0025	.00152	.00085	.00067	.0026	.0030	60.51
%RSD	.28479	.15066	82.763	39.987	2.3055	3.537	.21545	31.295

#1	166.50	1.6432	.00292	.00153	.02970	.0729	1.3731	236.15
#2	165.83	1.6467	.00076	.00274	.02875	.0766	1.3773	150.57

Sample Name: I7058-13 Acquired: 12/27/2017 21:08:43 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.694
Stddev	.666
%RSD	3.9914

#1	17.165
#2	16.222

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.0	46927.	5155.3	33.204	2516.2
Stddev	.2	77.	1.0	2.004	8.5
%RSD	.01197	.16433	.01944	2.4081	.33686

#1	2034.9	46981.	5154.6	84.621	2510.2
#2	2035.2	46872.	5156.0	81.787	2522.2

Sample Name: I7058-14 Acquired: 12/27/2017 21:13:36 Type: Unk
Method: P4-ICP2(v1884) 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	.00197	.00139	.00103	.00129	.00148	.00797	.01882	.00012
Stddev	.00311	.00142	.00110	.00089	.00429	.00468	.00012	.00002
%RSD	158.20	101.76	106.77	68.889	290.60	58.733	.64491	15.789
#1	.00417	.00039	.00181	-.00066	-.00451	-.00466	.01890	.00013
#2	-.00023	.00239	.00025	-.00192	.00156	-.01128	.01873	.00011
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	38.570	.00007	.00017	.00095	.00787	.00457	213.34
Stddev	.00004	.155	.00026	.00034	.00053	.00380	.00003	.36
%RSD	261.38	.17501	387.55	201.93	55.459	48.274	.71461	.16910
#1	-.00005	88.679	.00012	.00007	.00058	.00518	.00454	213.59
#2	.00001	88.460	-.00025	-.00041	.00133	.01056	.00459	213.08
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00014	1791.4	.00093	.00166	39.370	.00112	.73769
Stddev	.00016	.00052	10.5	.00007	.00009	.129	.00000	.00393
%RSD	86.375	364.65	.58859	7.1345	5.4598	.18529	.41504	.53339
#1	-.00031	.00022	1784.0	.00097	.00173	69.460	.00112	.74047
#2	-.00007	-.00051	1798.9	.00088	.00160	69.279	.00111	.73490
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	169.07	1.6554	.00261	.00225	.03105	.0767	1.3908	F_248.09
Stddev	.02	.0340	.00156	.00190	.00025	.0006	.0047	35.21
%RSD	.01261	2.0523	59.869	84.174	.79951	.8165	.33632	14.192
#1	169.09	1.6794	.00372	.00091	.03123	.0762	1.3941	223.19
#2	169.06	1.6314	.00151	.00360	.03088	.0771	1.3875	272.99

Sample Name: I7058-14 Acquired: 12/27/2017 21:13:36 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.479
Stddev	1.809
%RSD	10.977

#1	15.200
#2	17.758

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.4	46594.	5188.1	31.577	2493.9
Stddev	2.7	216.	20.5	1.136	3.4
%RSD	.13303	.46427	.39547	1.3920	.13821

#1	2023.3	46747.	5173.6	80.774	2496.3
#2	2019.5	46441.	5202.6	82.380	2491.5

Sample Name: CCV12 Acquired: 12/27/2017 21:18:27 Type: Unk

Method: P4-ICP2(v1884) 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	4.9875	4.8693	4.8503	4.9314	5.0938	10.500	9.8938	26090
Stddev	.0112	.0041	.0139	.0025	.0174	.019	.0353	.00028
%RSD	.22408	.08422	.28675	.04998	.34130	.18276	.35722	.10917

#1	4.9954	4.8664	4.8601	4.9331	5.1061	10.487	9.8688	26110
#2	4.9796	4.8722	4.8404	4.9296	5.0815	10.514	9.9188	26070

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4906	25.750	1.0961	2.4359	1.2389	4.6836	2.6483	24.509
Stddev	.0025	.214	.0015	.0051	.0032	.2355	.0052	.085
%RSD	.09898	.83080	.14162	.21051	.25412	5.0277	.19577	.34566

#1	2.4924	25.599	1.0950	2.4395	1.2412	4.5171	2.6446	24.450
#2	2.4889	25.901	1.0972	2.4323	1.2367	4.8501	2.6520	24.569

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4160	1.3019	F 32.028	2.5998	2.4964	25.667	5.0847	5.0249
Stddev	.0053	.0015	.896	.0012	.1068	.328	.0000	.0242
%RSD	.21861	.11628	2.7971	.04440	4.2798	1.2791	.00039	.48125

#1	2.4198	1.3008	31.394	2.6006	2.4209	25.435	5.0847	5.0078
#2	2.4123	1.3030	32.661	2.5990	2.5720	25.899	5.0847	5.0420

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8803	4.9664	4.8703	4.9751	5.1239	4.756	5.1815	F 188.56
Stddev	.0198	.0494	.0022	.0468	.0290	.010	.0254	13.21
%RSD	.40482	.99493	.04565	.94050	.56622	.2123	.48963	7.0060

#1	4.8943	4.9314	4.8718	4.9420	5.1034	4.763	5.1635	179.22
#2	4.8664	5.0013	4.8687	5.0082	5.1444	4.749	5.1994	197.90

Sample Name: CCV12 Acquired: 12/27/2017 21:18:27 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 2.3273
Stddev 2.0374
%RSD 87.543

#1 3.7679
#2 .88664

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2200.3	53390.	5364.1	35.861	2948.8
Stddev	6.4	70.	16.8	3.463	11.0
%RSD	.29117	.13076	.31409	4.0338	.37426

#1	2195.8	53341.	5376.0	88.310	2941.0
#2	2204.9	53439.	5352.2	83.412	2956.6

Sample Name: CCB12 Acquired: 12/27/2017 21:23:03 Type: Unk
Method: P4-ICP2(v1884) 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	.00309	.00098	-.00053	.00017	.00006	.00150	.00213
Stddev	.00477	.00076	.00054	.00647	.00042	.00741	.00069
%RSD	154.46	77.139	102.56	3891.5	758.37	493.82	32.465

#1	-.00028	.00152	-.00091	-.00441	-.00024	.00674	.00262
#2	.00646	.00045	-.00015	.00474	.00035	-.00374	.00164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.00013	-.00103	.00041	.00013	-.00053	-.01533
Stddev	.00009	.00012	.00990	.00037	.00017	.00035	.01347
%RSD	630.73	93.516	960.94	90.213	124.08	66.567	87.848

#1	.00005	.00004	-.00803	.00067	.00025	-.00028	-.02486
#2	-.00008	.00021	.00597	.00015	.00002	-.00078	-.00581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00214	-.00028	-.00010	F 1.6971	-.00008	-.00017
Stddev	.00005	.01779	.00041	.00061	.0769	.00013	.00004
%RSD	26.987	832.56	149.07	636.27	4.5298	152.91	21.369

#1	.00022	.01472	.00002	.00033	1.6428	.00001	-.00019
#2	.00015	-.01044	-.00057	-.00053	1.7515	-.00018	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24218	.00253	-.00696	F .00658	-.01250	.00087	.00689
Stddev	.00426	.00055	.00597	.00369	.02030	.00069	.00406
%RSD	1.7588	21.832	85.828	56.120	162.39	79.986	58.962

#1	.23916	.00293	-.01118	.00397	.00185	.00038	.00402
#2	.24519	.00214	-.00273	.00919	-.02685	.00136	.00976

Sample Name: CCB12 Acquired: 12/27/2017 21:23:03 Type: Unk
 Method: P4-ICP2(v1884) 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	F.00830	.0006	.00042	F.204.82	F<.00000
Stddev	.00094	.0028	.00016	56.69	1.4492
%RSD	11.289	448.2	38.497	27.677	260.55

#1	.00764	.0013	.00054	244.91	-1.5810
#2	.00897	-.0026	.00031	164.74	.46854

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.1	55590.	5384.6	35.677	3191.7
Stddev	.2	32.	22.3	2.687	6.4
%RSD	.01093	.05818	.41330	3.1362	.19931

#1	2278.0	55612.	5400.3	83.777	3187.2
#2	2278.3	55567.	5368.8	87.577	3196.2