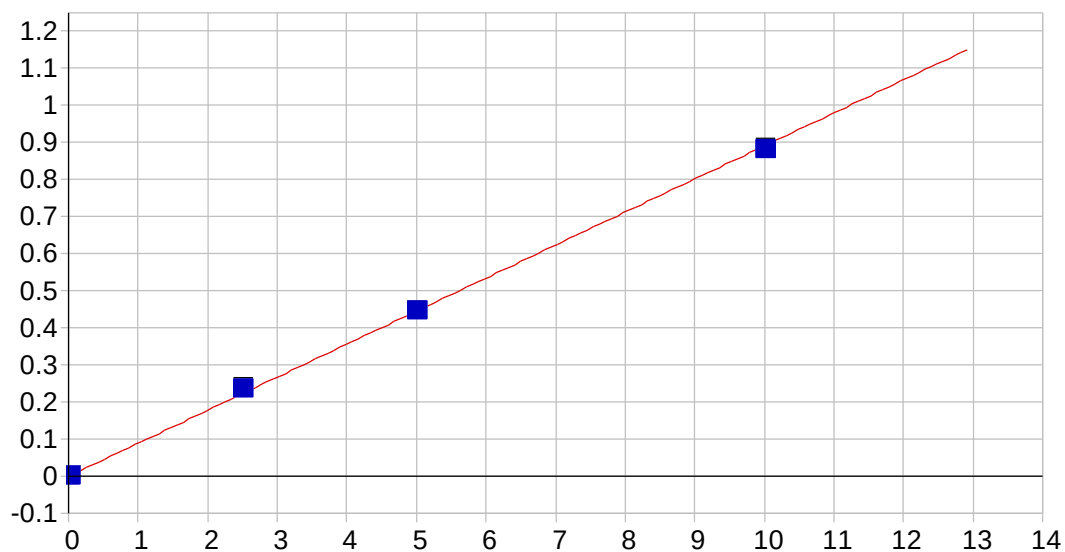




As 189.042 {478}

Date of Fit: 11/1/2017 11:53:21

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000096

Re-Slope: 1.000000

A1 (Gain): 0.089096

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999701

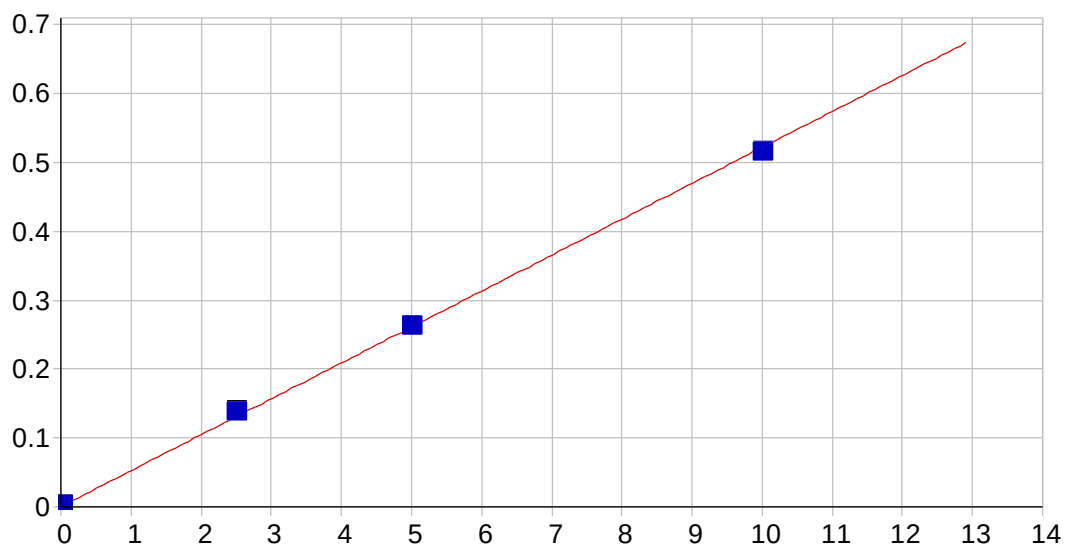
Status: OK.

Std Error of Est: 0.000053

Predicted MDL: 0.003561

Predicted MQL: 0.011869

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.02000	.01571	-.004	-21.4	.00133	.000	1
S3	2.5000	2.6398	.140	5.59	.23540	.001	1
S4	5.0000	4.9984	-.002	-.032	.44586	.000	1
S5	10.000	9.8662	-.134	-1.34	.88017	.002	1

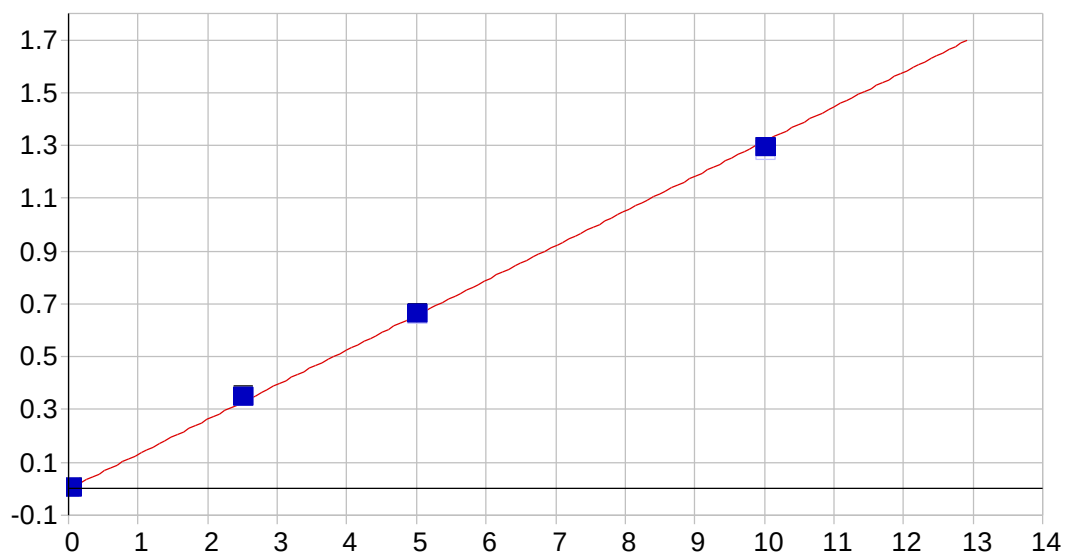


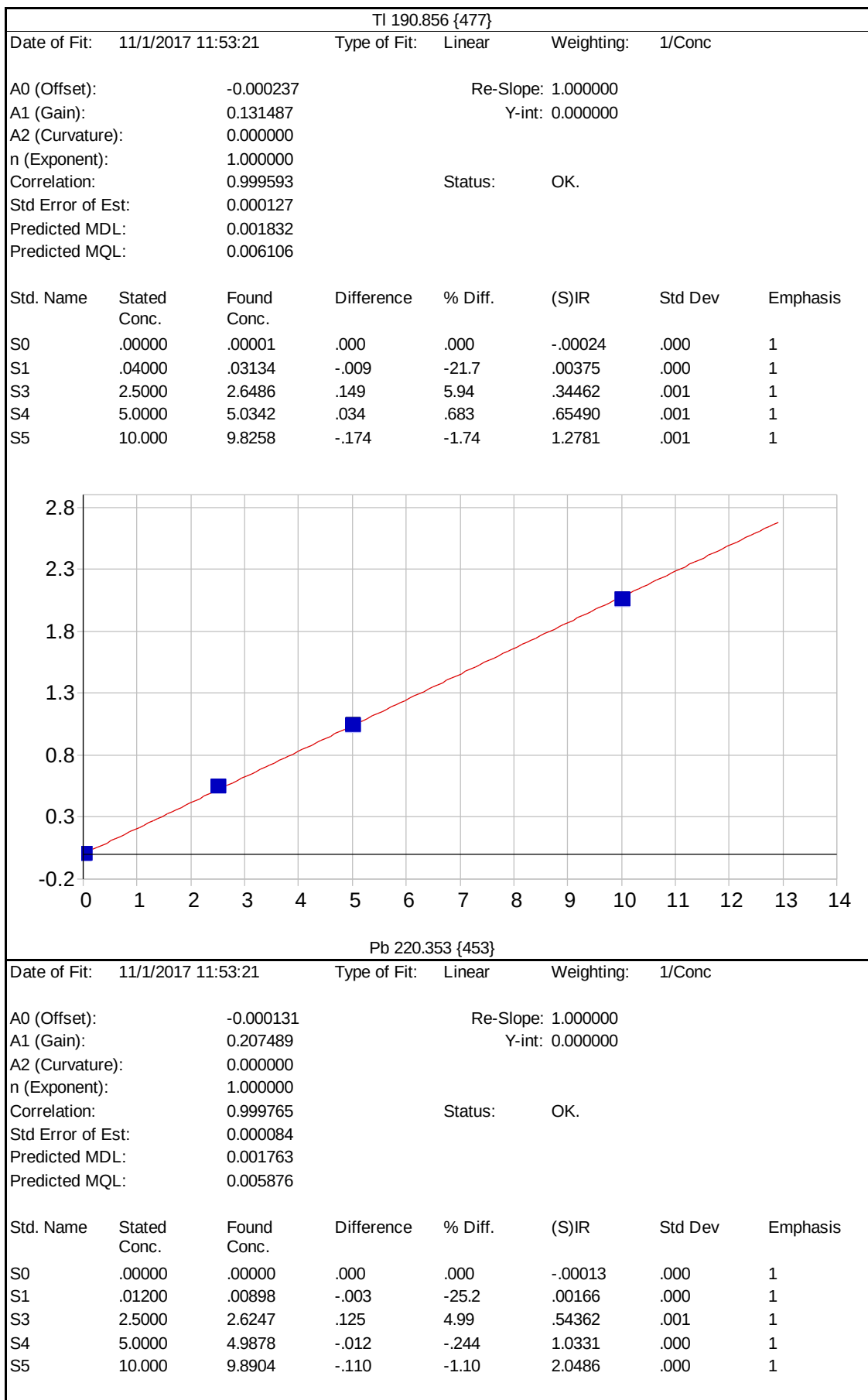
As 189.042 {479}

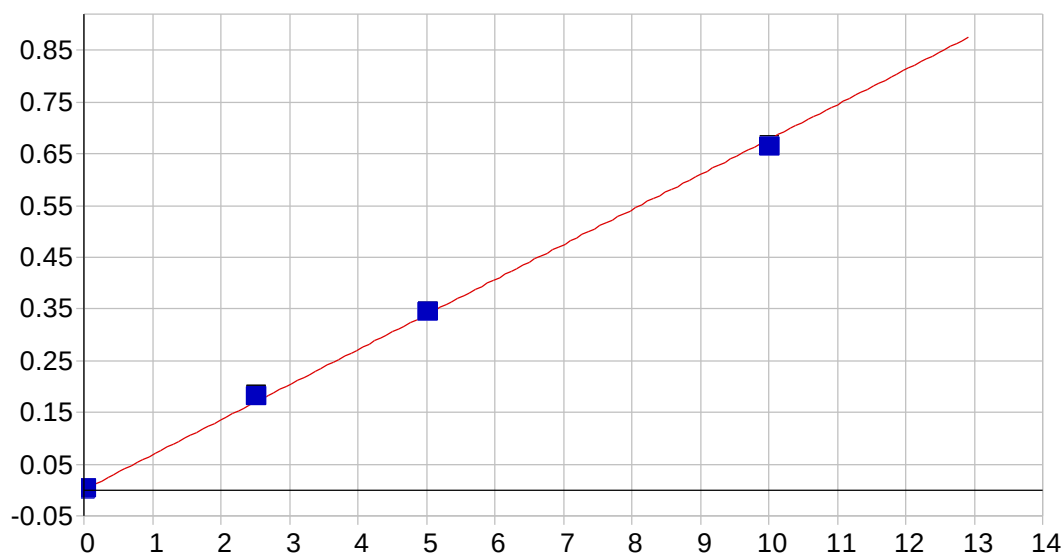
Date of Fit: 11/1/2017 11:53:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000271 Re-Slope: 1.000000
 A1 (Gain): 0.052178 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999718 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003768
 Predicted MQL: 0.012558

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.02000	.01493	-.005	-25.4	.00107	.000	1
S3	2.5000	2.6308	.131	5.23	.13772	.001	1
S4	5.0000	5.0072	.007	.143	.26189	.000	1
S5	10.000	9.8672	-.133	-1.33	.51584	.002	1





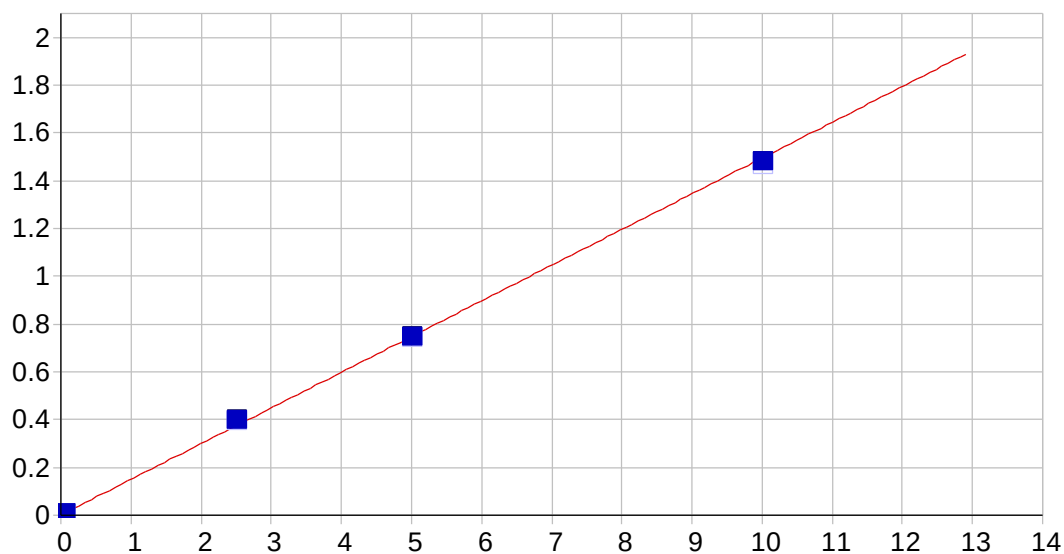


Se 196.090 {472}

Date of Fit: 11/1/2017 11:53:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000291 Re-Slope: 1.000000
 A1 (Gain): 0.067707 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999525 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.004230
 Predicted MQL: 0.014101

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.02000	.01648	-.004	-17.6	.00141	.000	1
S3	2.5000	2.6620	.162	6.48	.18065	.001	1
S4	5.0000	5.0608	.061	1.22	.34319	.000	1
S5	10.000	9.7807	-.219	-2.19	.66301	.001	1

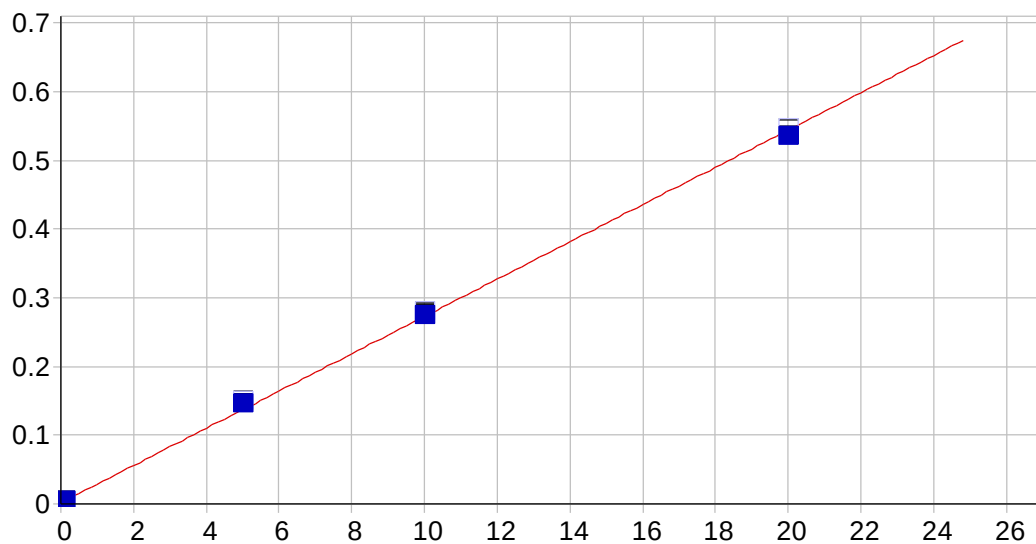


Sb 206.833 {463}

Date of Fit: 11/1/2017 11:53:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000339 Re-Slope: 1.000000
 A1 (Gain): 0.149495 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999620 Status: OK.
 Std Error of Est: 0.000156
 Predicted MDL: 0.002354
 Predicted MQL: 0.007847

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00034	.000	1
S1	.05000	.03739	-.013	-25.2	.00587	.000	1
S3	2.5000	2.6446	.145	5.78	.39219	.001	1
S4	5.0000	4.9917	-.008	-.166	.73958	.000	1
S5	10.000	9.8764	-.124	-1.24	1.4628	.004	1

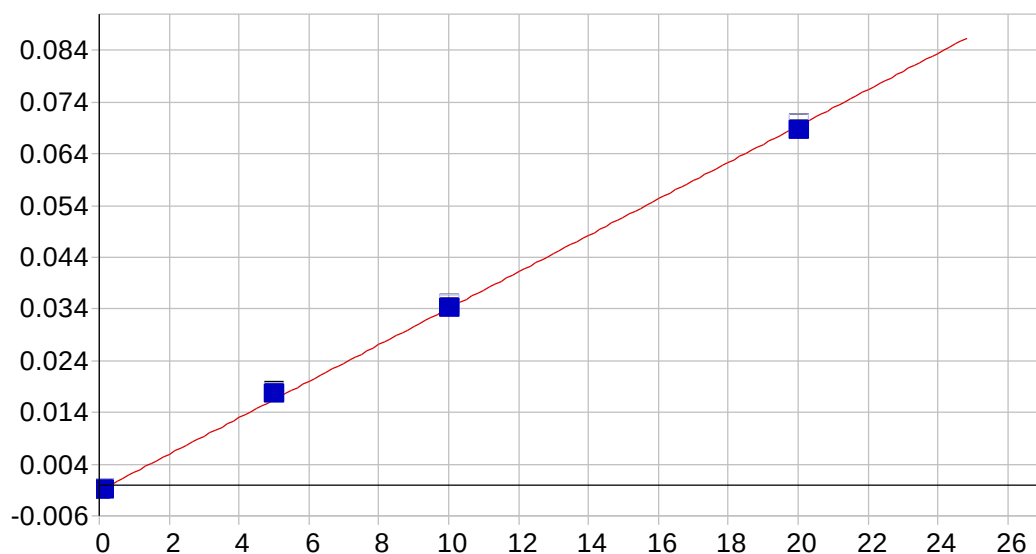


Al 308.215 {109}

Date of Fit: 11/1/2017 11:53:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001556 Re-Slope: 1.000000
 A1 (Gain): 0.027134 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999566 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.005257
 Predicted MQL: 0.017524

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00156	.000	1
S1	.10000	.08002	-.020	-20.0	.00391	.000	1
S3	5.0000	5.3268	.327	6.54	.14874	.000	1
S4	10.000	10.045	.045	.449	.27940	.001	1
S5	20.000	19.649	-.351	-1.75	.54529	.000	1

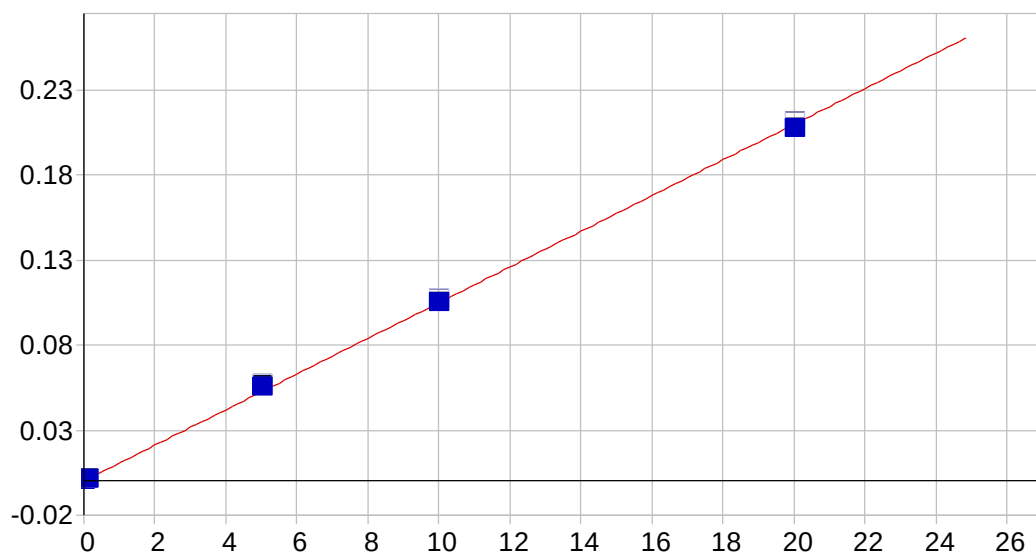


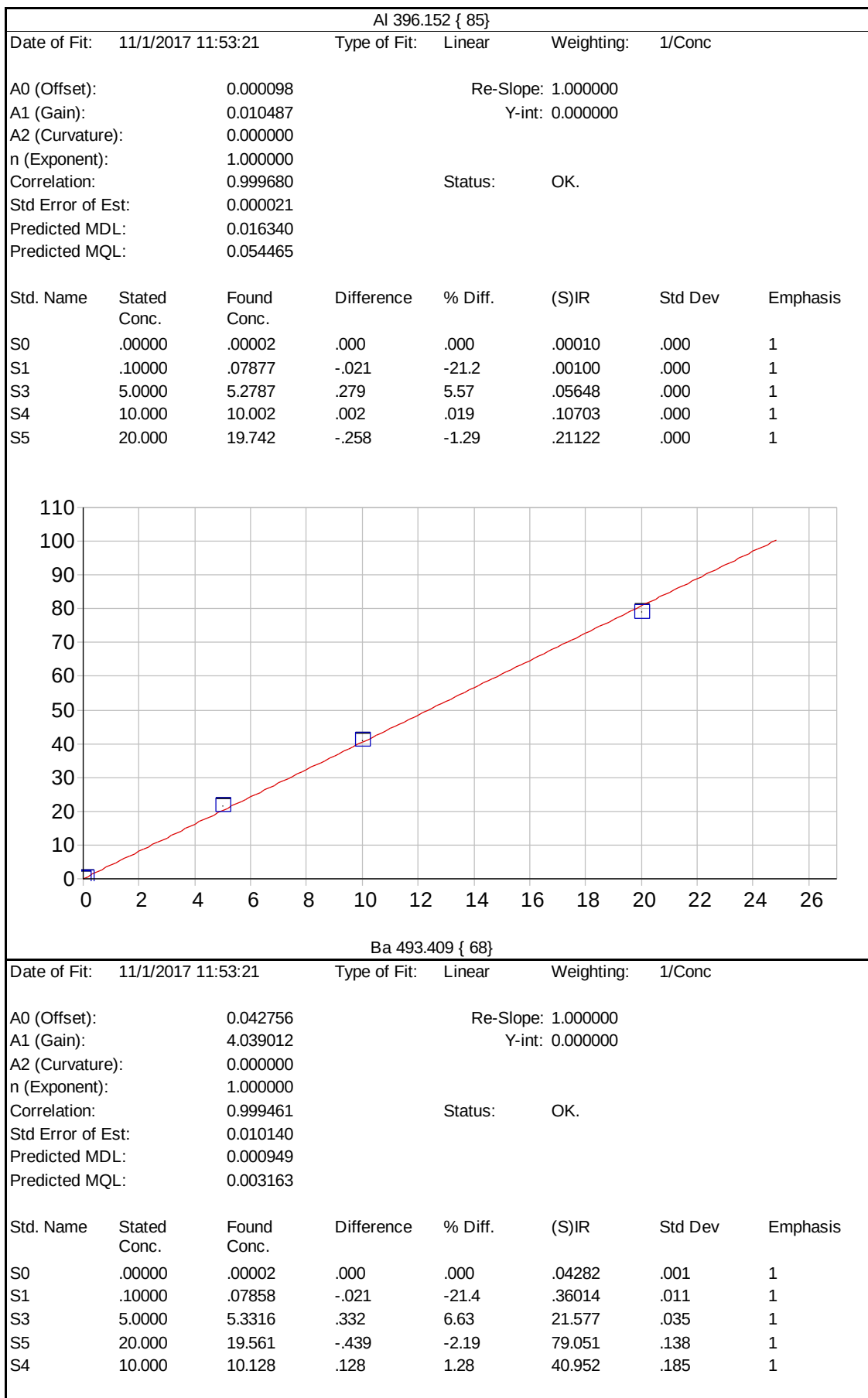
AI 309.271 {109}

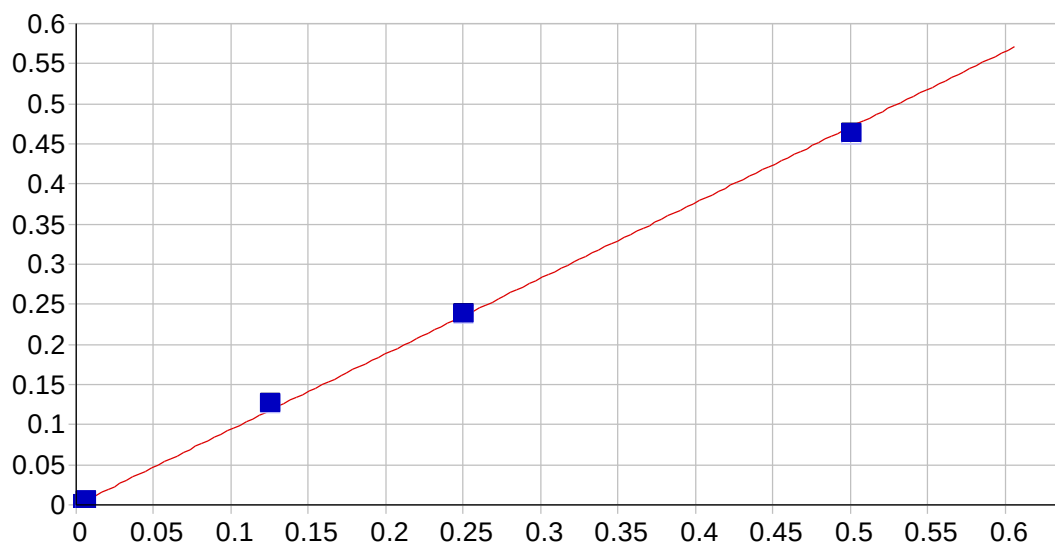
Date of Fit: 11/1/2017 11:53:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001138 Re-Slope: 1.000000
 A1 (Gain): 0.003524 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999464 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.033587
 Predicted MQL: 0.111957

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00114	.000	1
S1	.10000	.05569	-.044	-44.3	-.00092	.000	1
S3	5.0000	5.2838	.284	5.68	.01783	.000	1
S4	10.000	10.022	.022	.215	.03487	.000	1
S5	20.000	19.741	-.259	-1.29	.06981	.000	1





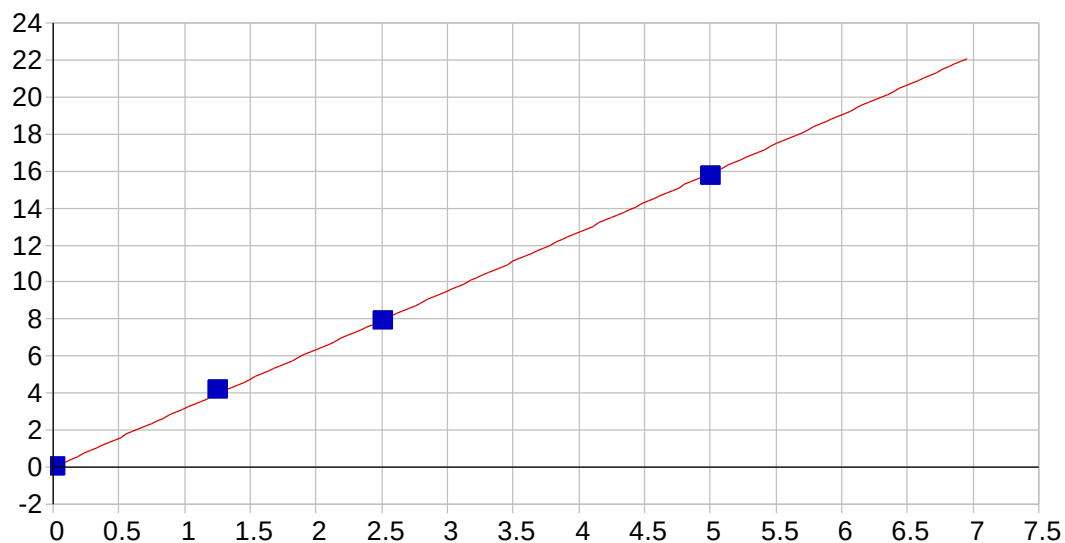


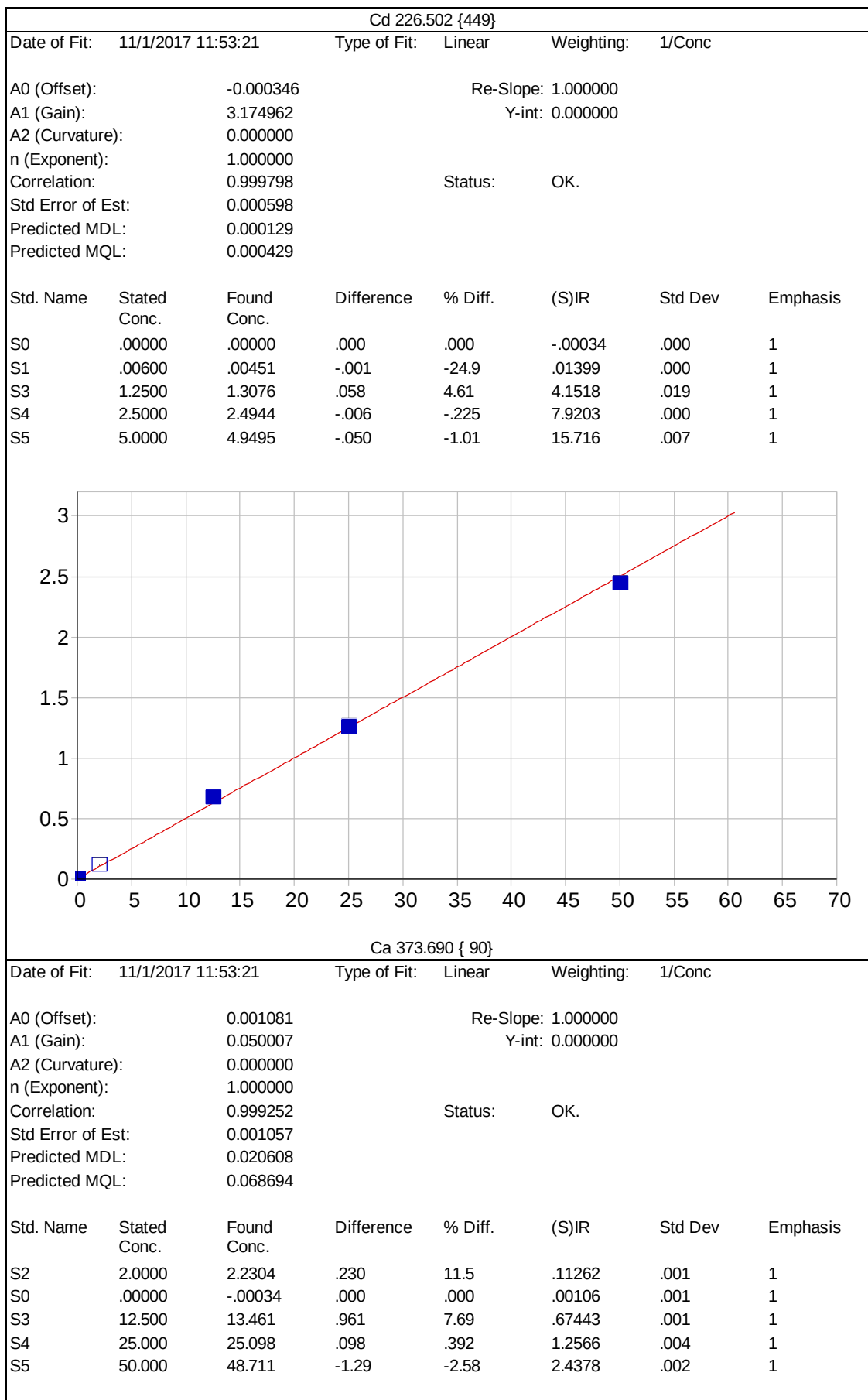
Be 234.861 {144}

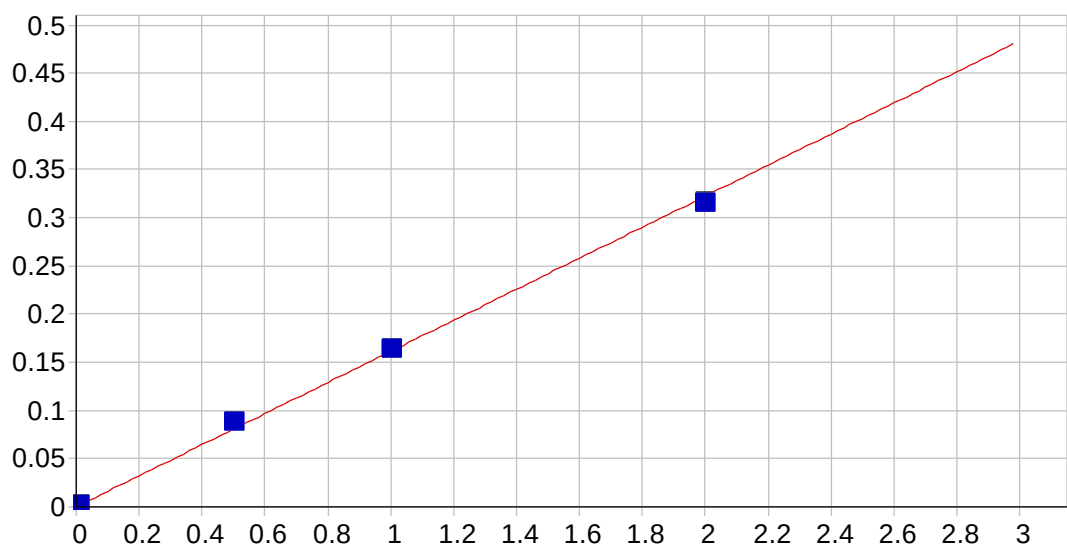
Date of Fit: 11/1/2017 11:53:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.941644 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999464 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.000094
 Predicted MQL: 0.000314

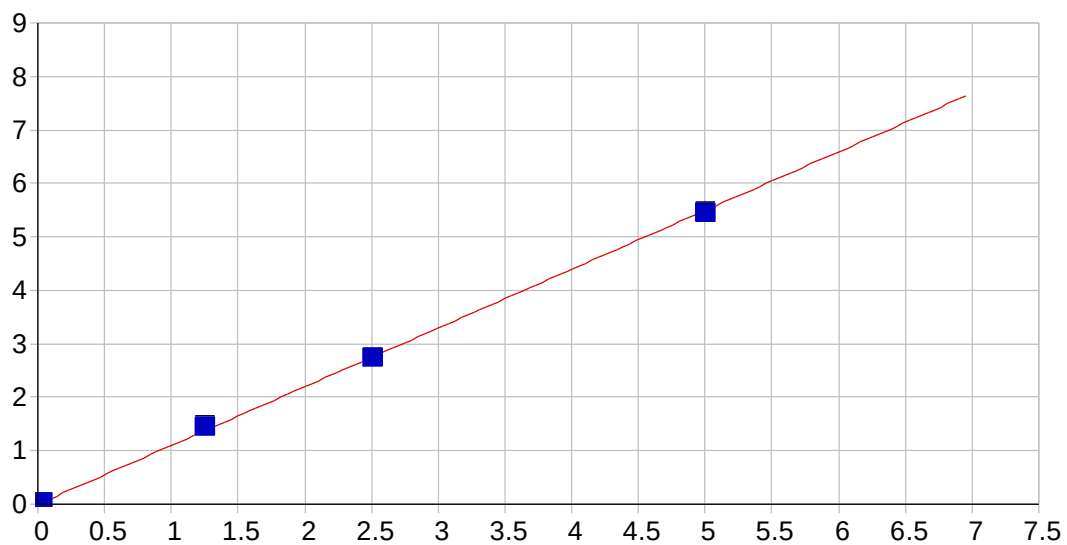
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.00600	.00484	-.001	-19.4	.00455	.000	1
S3	.12500	.13324	.008	6.59	.12475	.000	1
S4	.25000	.25165	.002	.659	.23547	.000	1
S5	.50000	.49127	-.009	-1.75	.45956	.000	1

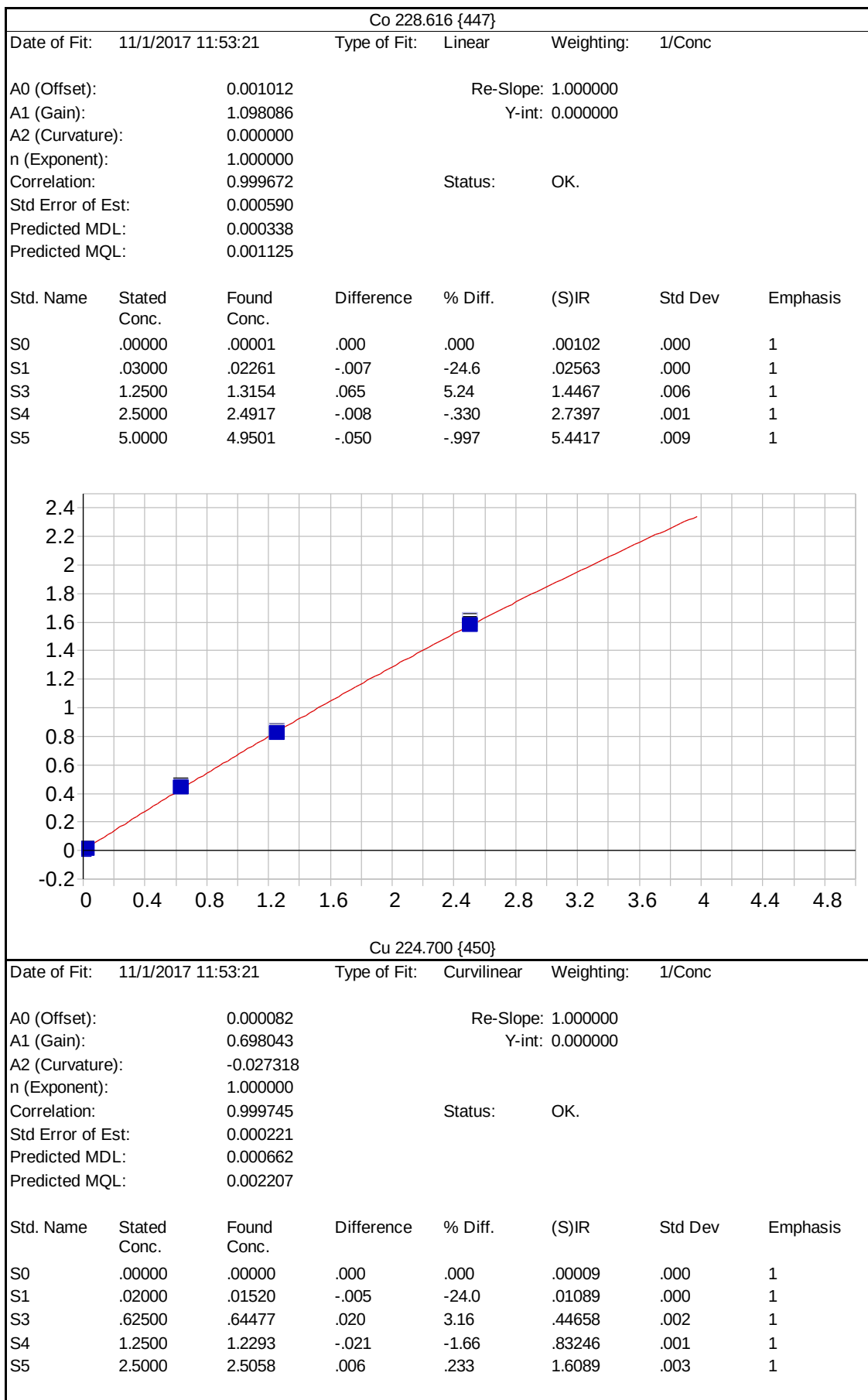


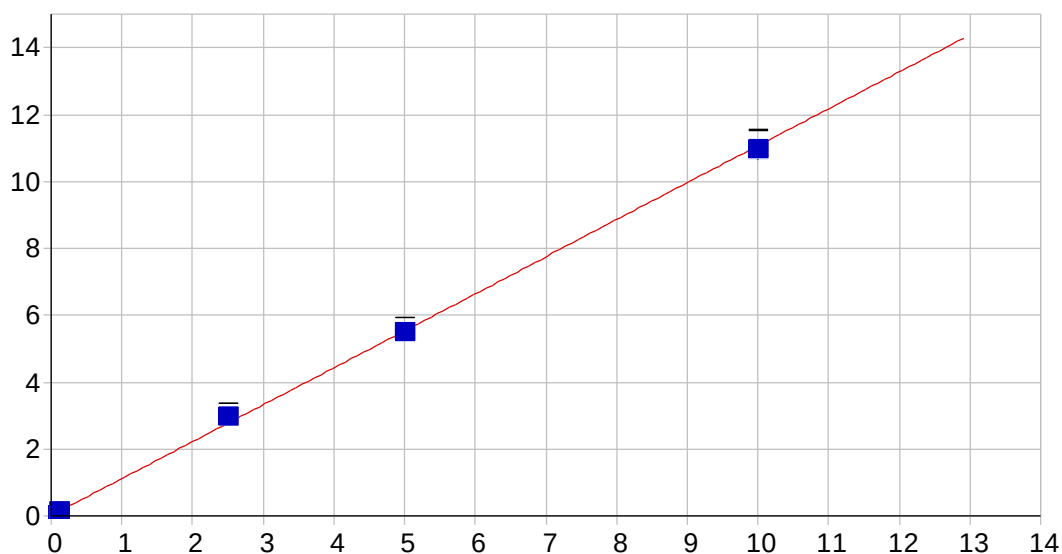




Cr 267.716 {126}							
Date of Fit: 11/1/2017 11:53:21		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000115		Re-Slope: 1.000000			
A1 (Gain):		0.161147		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999279		Status: OK.			
Std Error of Est:		0.000047					
Predicted MDL:		0.000681					
Predicted MQL:		0.002271					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.01000	.00750	-.002	-25.0	.00133	.000	1
S3	.50000	.54010	.040	8.02	.08724	.000	1
S4	1.0000	1.0100	.010	1.00	.16305	.000	1
S5	2.0000	1.9524	-.048	-2.38	.31508	.000	1





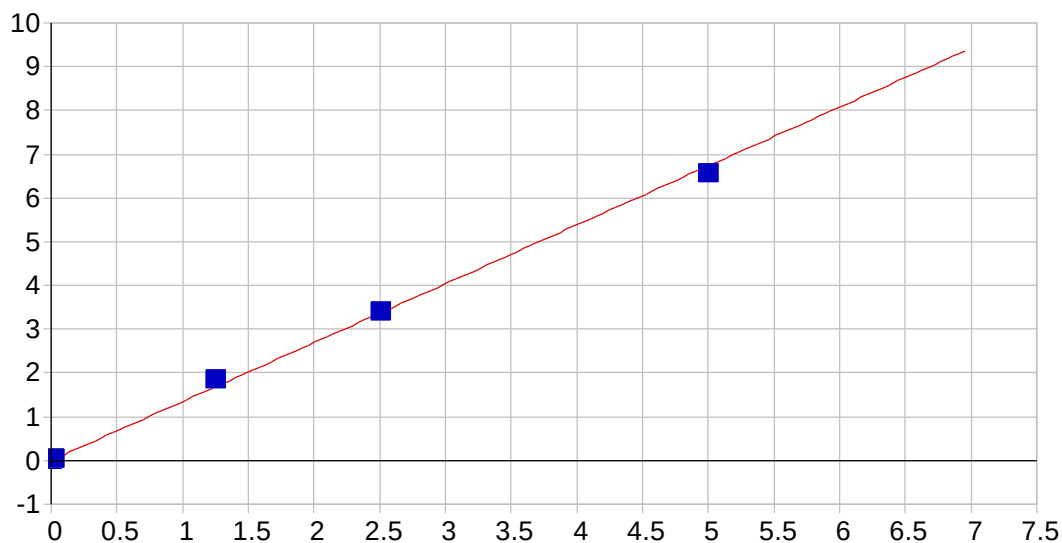


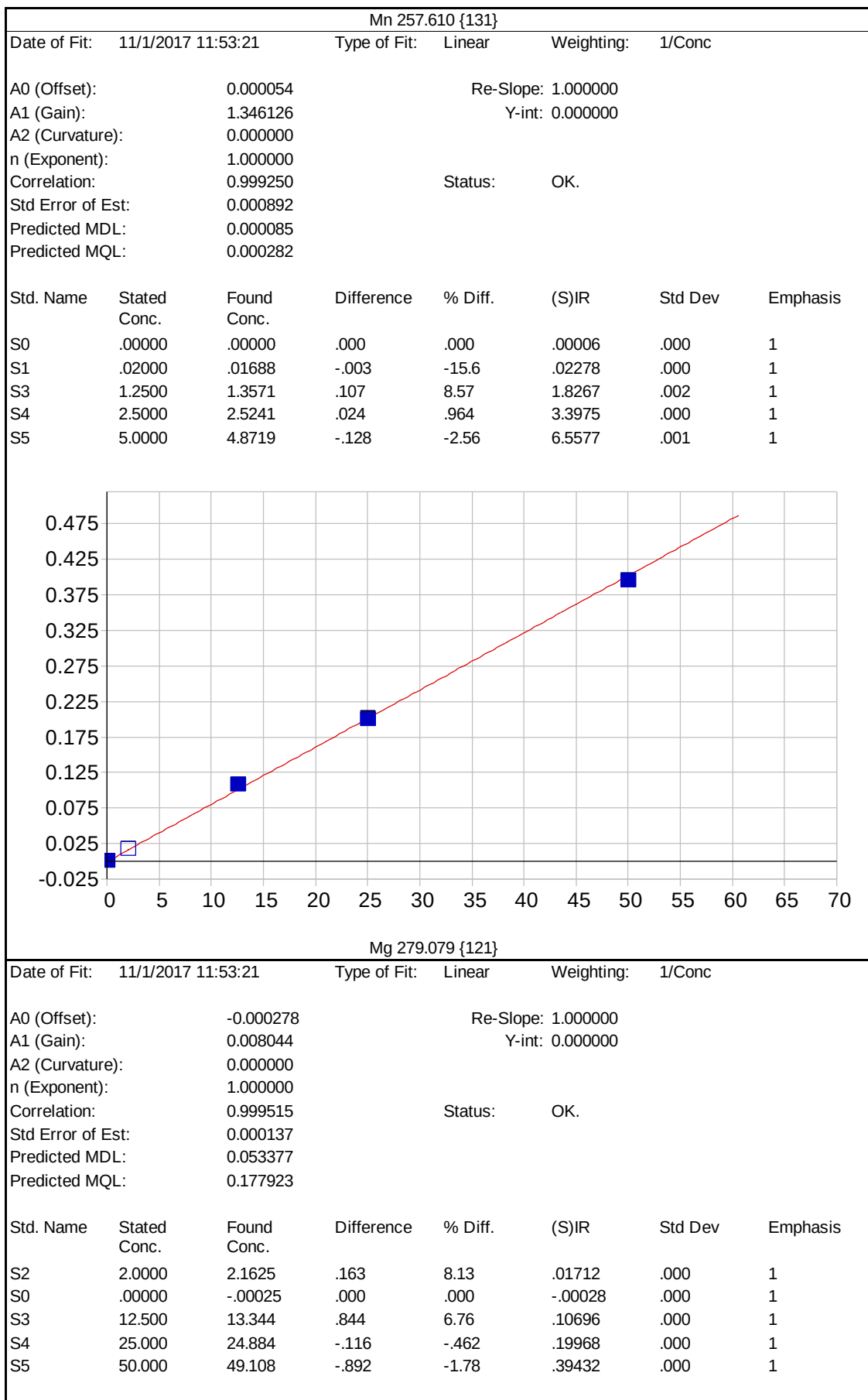
Fe 240.488 {140}

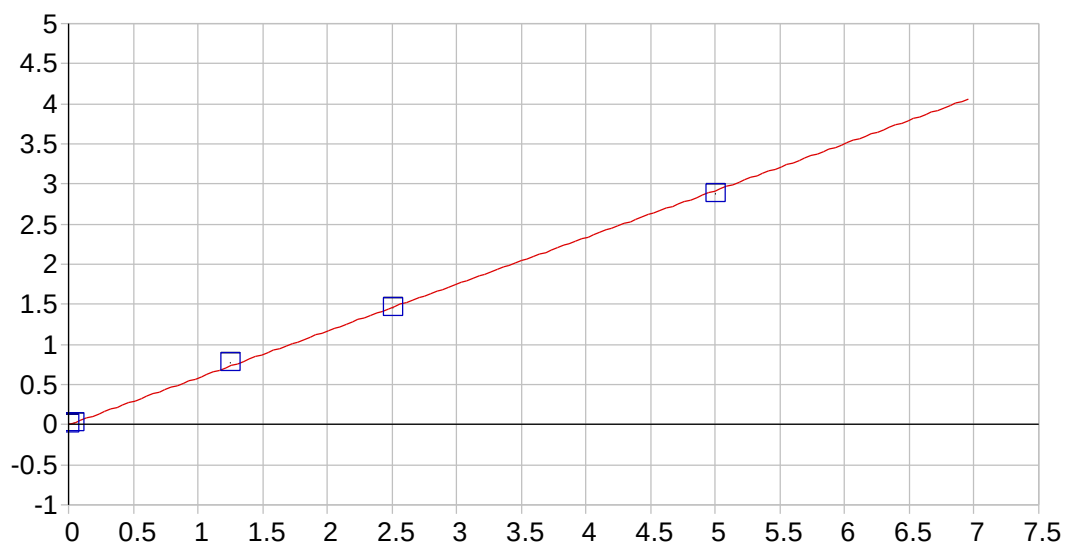
Date of Fit: 11/1/2017 11:53:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004133 Re-Slope: 1.000000
 A1 (Gain): 1.106768 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999566 Status: OK.
 Std Error of Est: 0.001762
 Predicted MDL: 0.013238
 Predicted MQL: 0.044126

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00414	.003	1
S1	.10000	.08576	-.014	-14.2	.09892	.006	1
S3	2.5000	2.6701	.170	6.80	2.9543	.118	1
S4	5.0000	4.9526	-.047	-.948	5.4755	.139	1
S5	10.000	9.8916	-.108	-1.08	10.932	.298	1





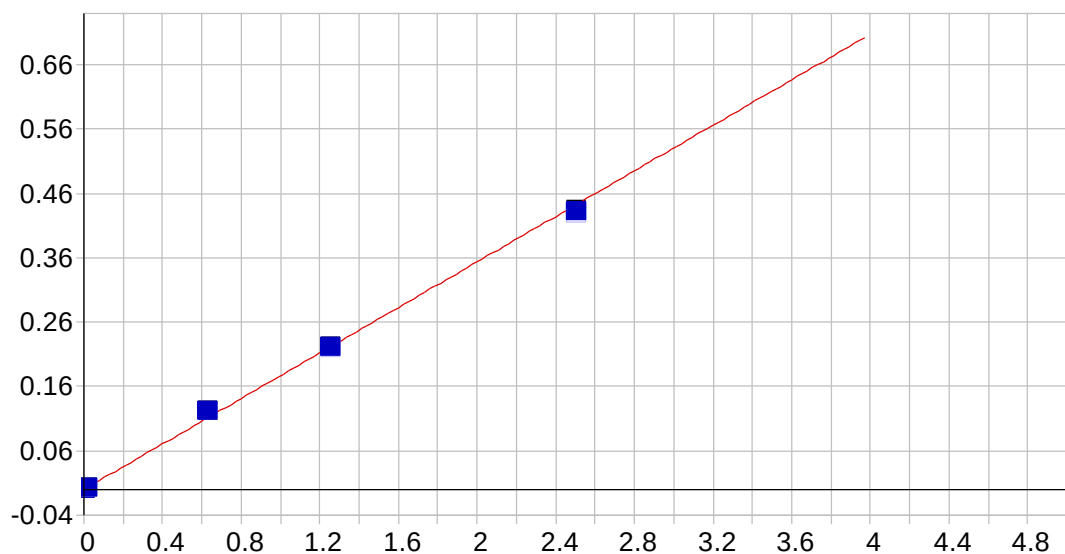


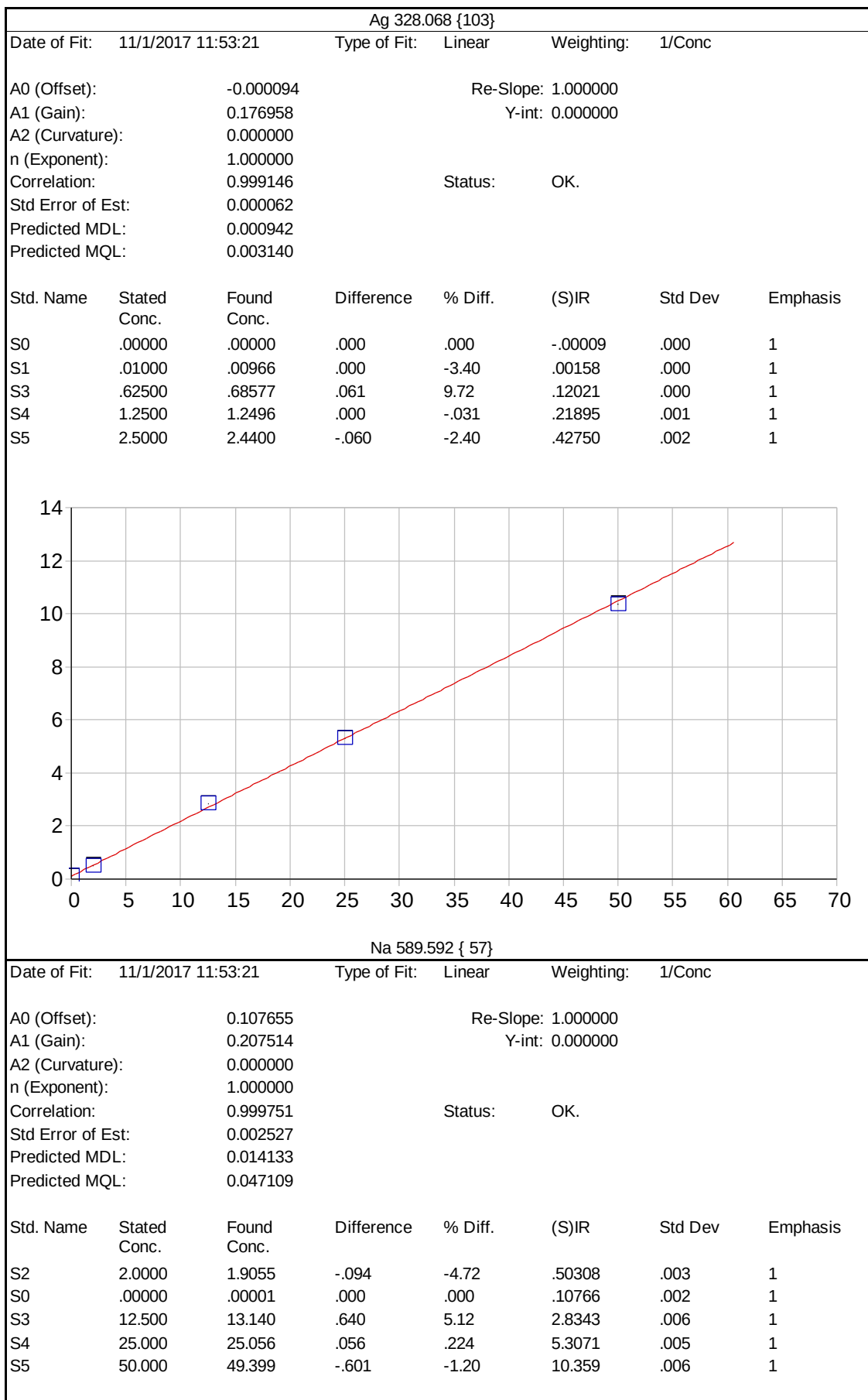
Ni 231.604 {445}

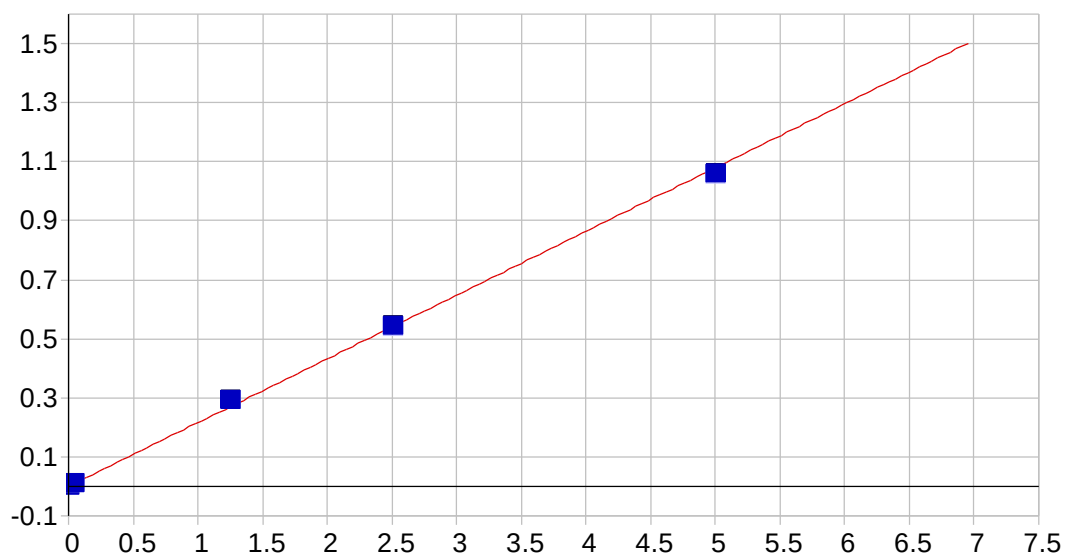
Date of Fit: 11/1/2017 11:53:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000675 Re-Slope: 1.000000
 A1 (Gain): 0.583780 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999596 Status: OK.
 Std Error of Est: 0.000402
 Predicted MDL: 0.000626
 Predicted MQL: 0.002088

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00067	.000	1
S1	.04000	.03124	-.009	-21.9	.01757	.000	1
S3	1.2500	1.3232	.073	5.85	.77176	.004	1
S4	2.5000	2.5030	.003	.119	1.4605	.001	1
S5	5.0000	4.9326	-.067	-1.35	2.8789	.003	1





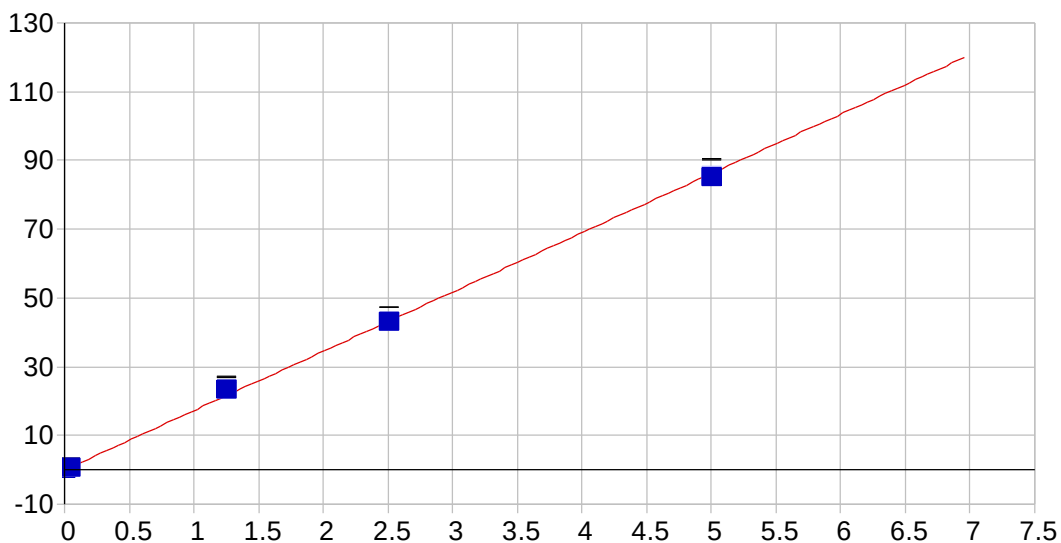


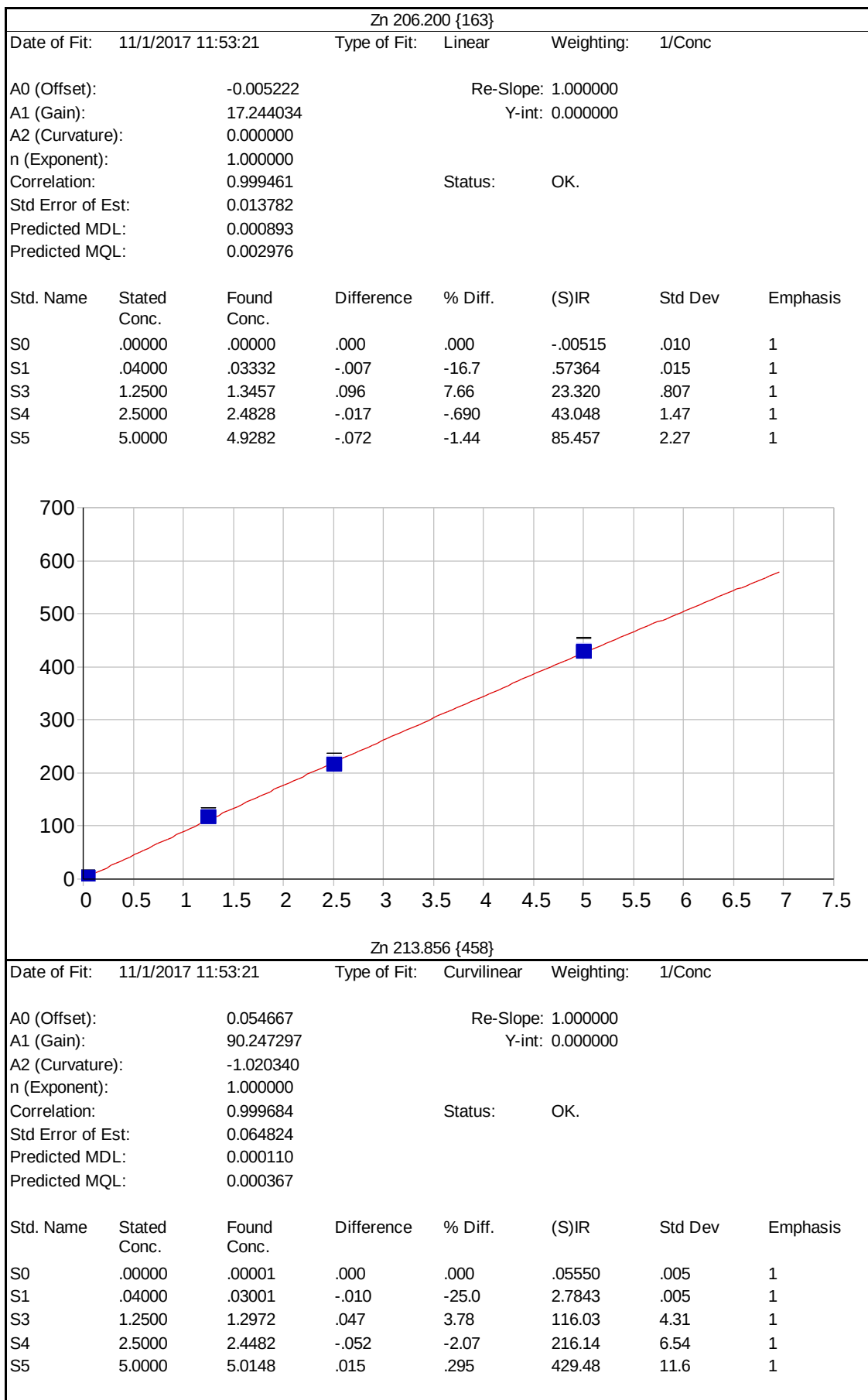
V 292.402 {115}

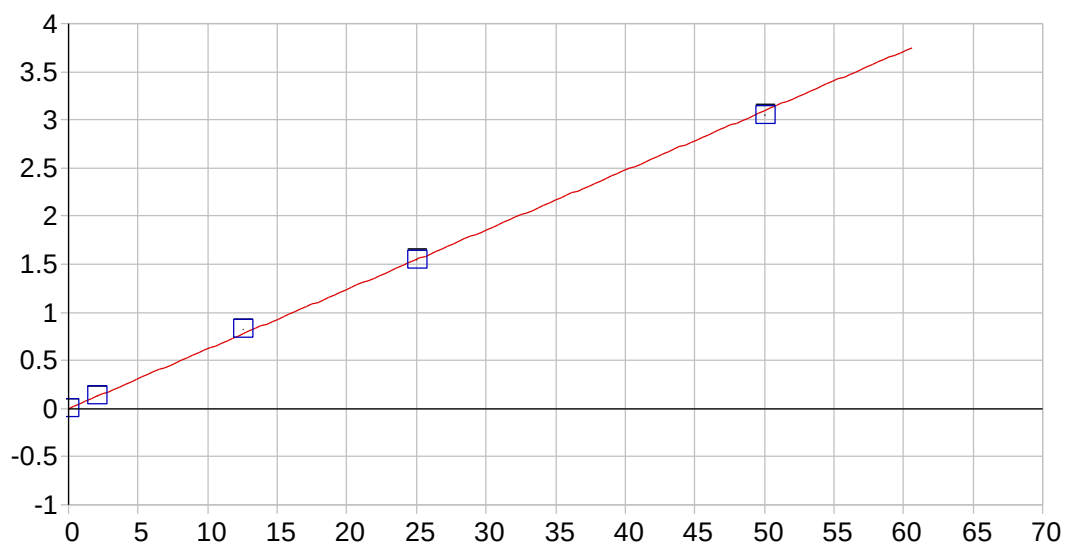
Date of Fit: 11/1/2017 11:53:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000233 Re-Slope: 1.000000
 A1 (Gain): 0.216039 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999388 Status: OK.
 Std Error of Est: 0.000182
 Predicted MDL: 0.000686
 Predicted MQL: 0.002288

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00023	.000	1
S1	.04000	.03148	-.009	-21.3	.00643	.000	1
S3	1.2500	1.3432	.093	7.46	.28822	.001	1
S4	2.5000	2.5103	.010	.413	.53862	.001	1
S5	5.0000	4.9049	-.095	-1.90	1.0525	.001	1







K 766.490 { 44}

Date of Fit: 11/1/2017 11:53:21

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000584

Re-Slope: 1.000000

A1 (Gain): 0.061855

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999715

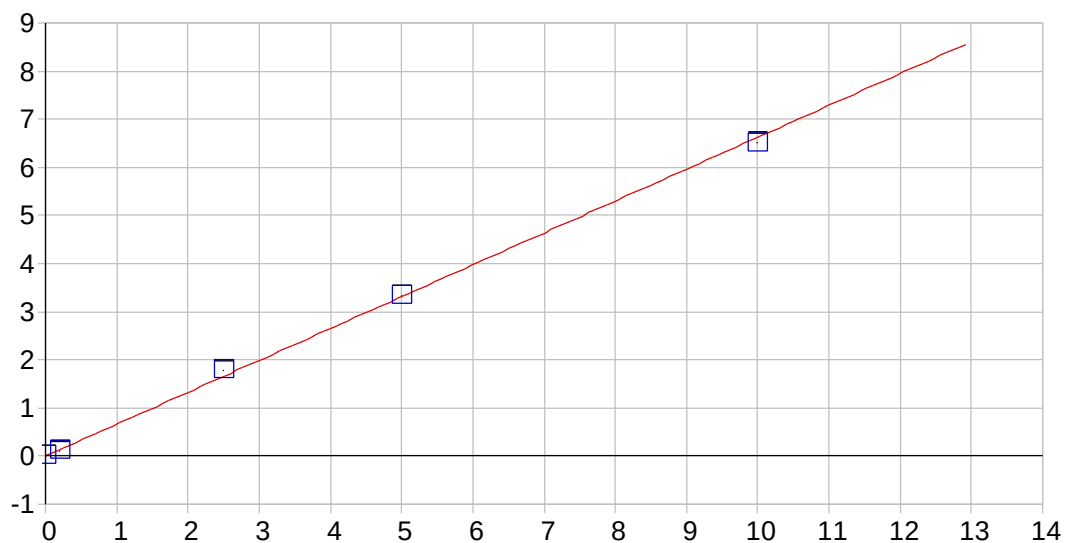
Status: OK.

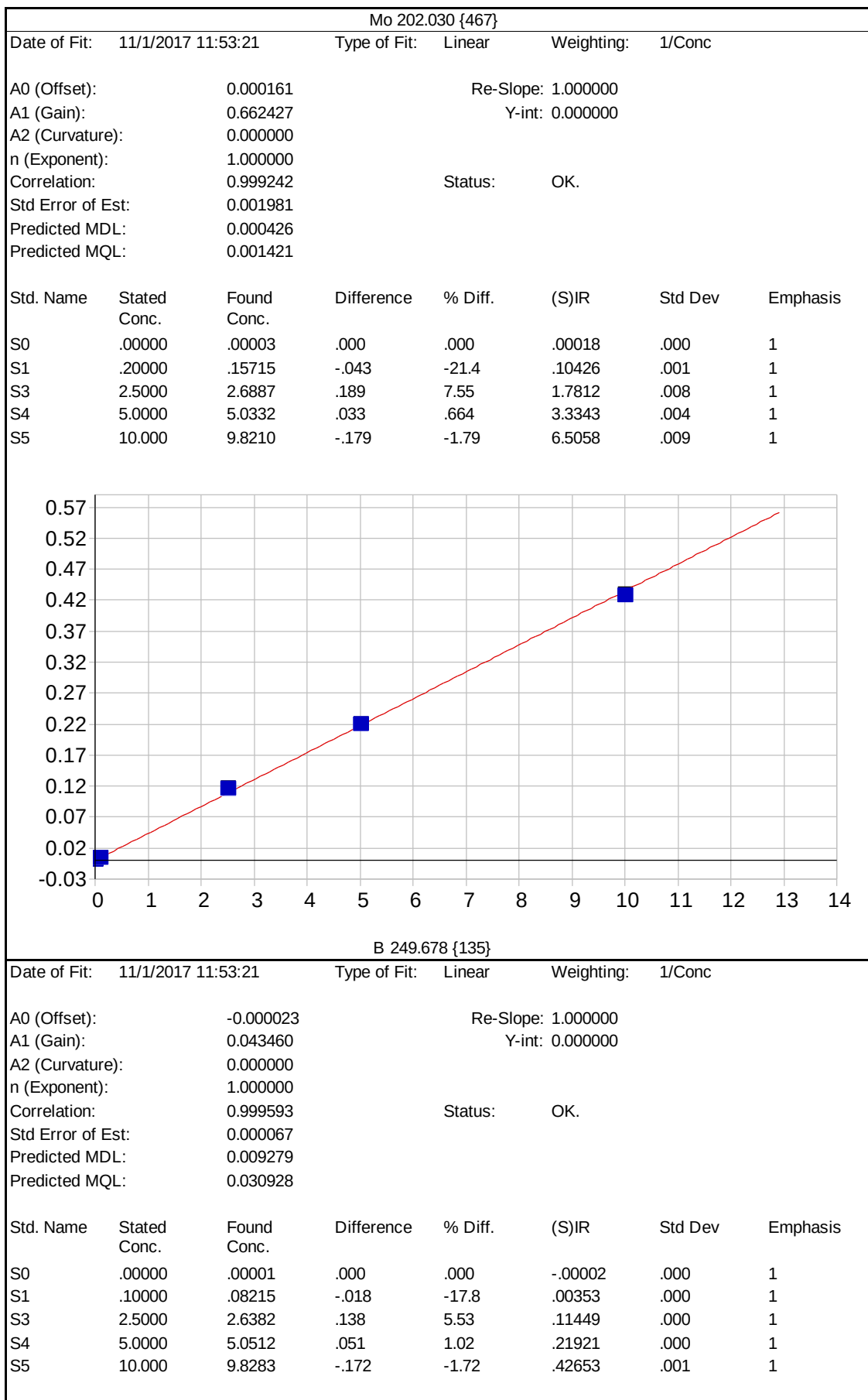
Std Error of Est: 0.000806

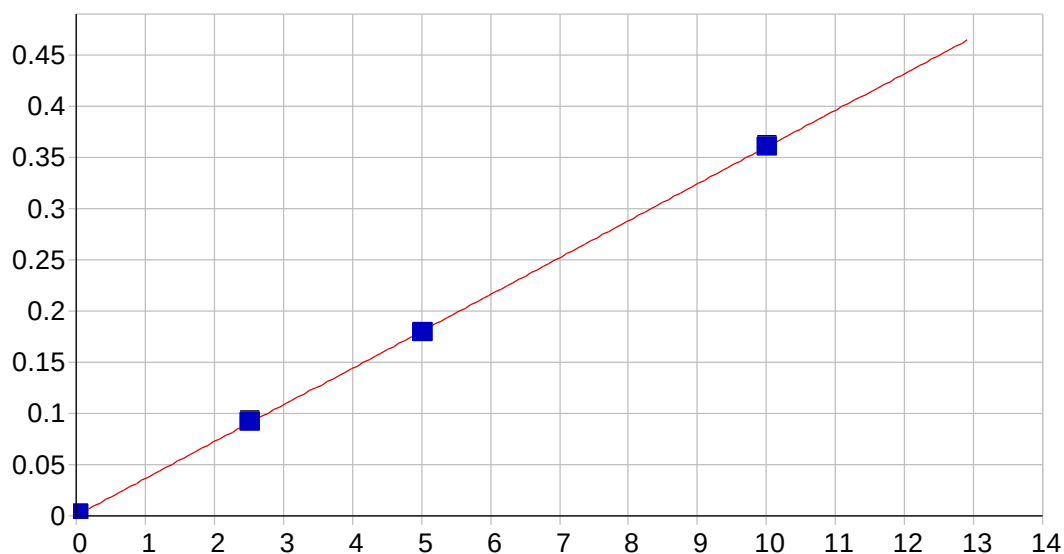
Predicted MDL: 0.051351

Predicted MQL: 0.171170

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0722	.072	3.61	.12876	.000	1
S0	.00000	-.00015	.000	.000	.00058	.003	1
S3	12.500	13.188	.688	5.50	.81631	.001	1
S4	25.000	24.965	-.035	-.139	1.5448	.007	1
S5	50.000	49.275	-.725	-1.45	3.0485	.005	1





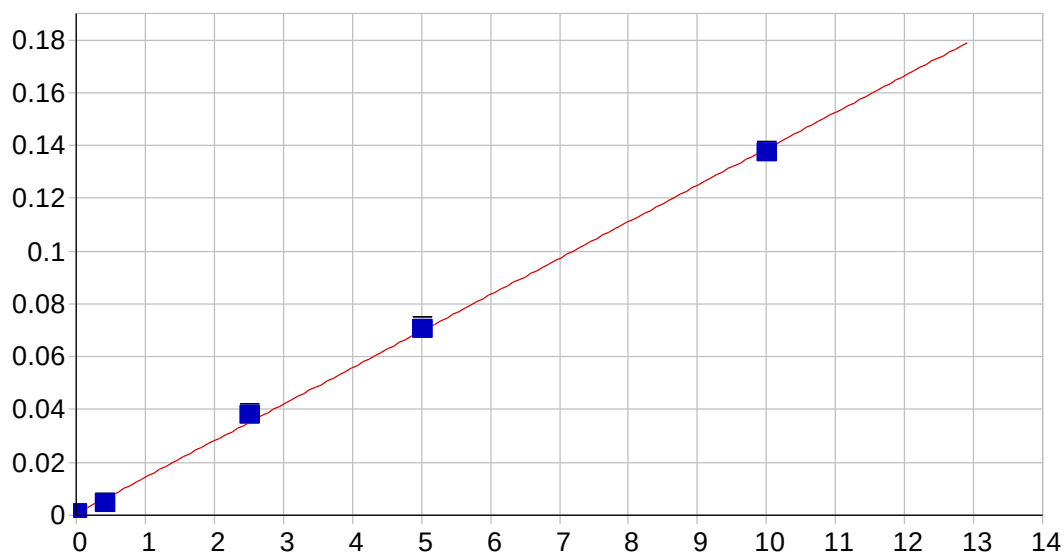


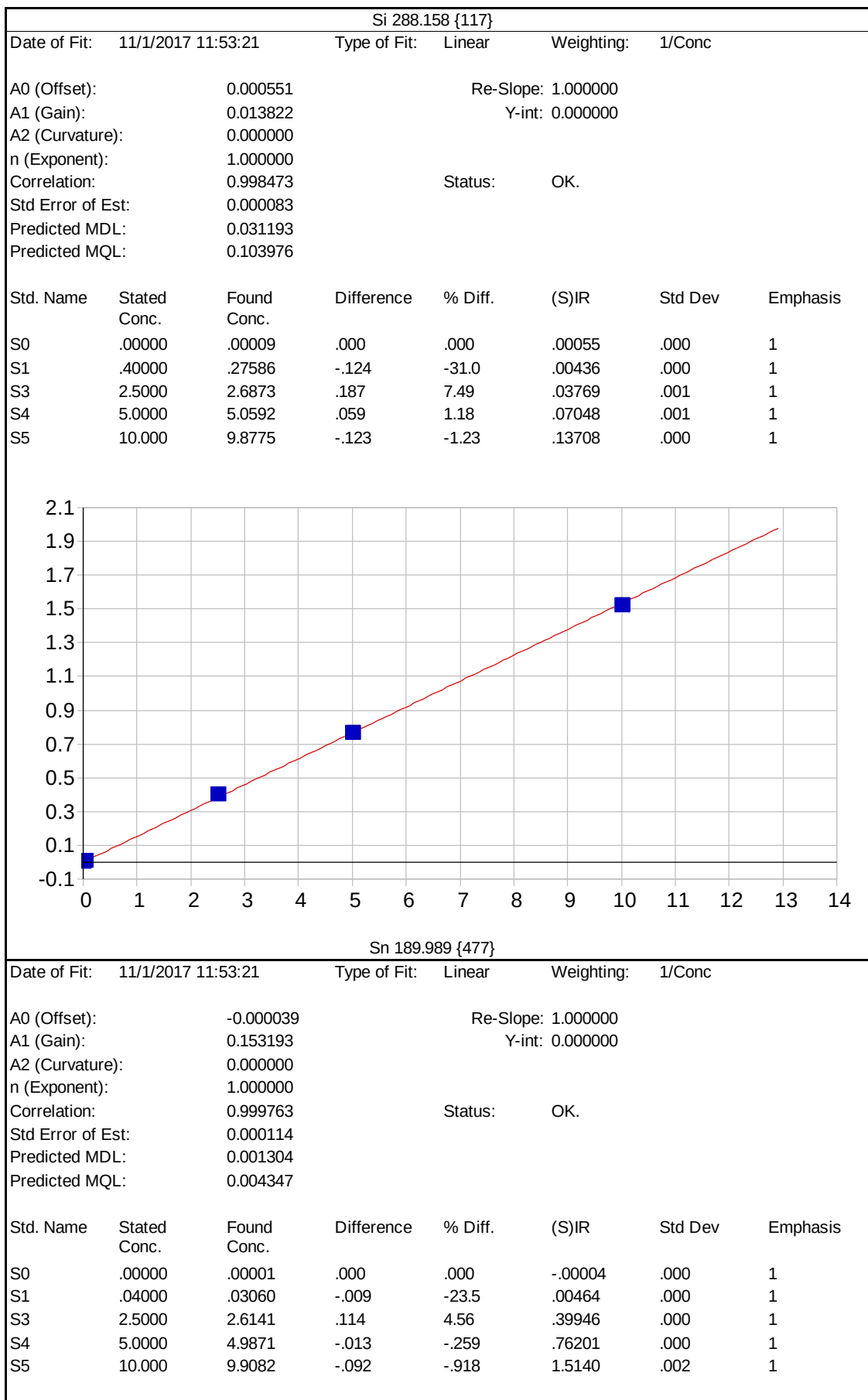
S 182.034 {485}

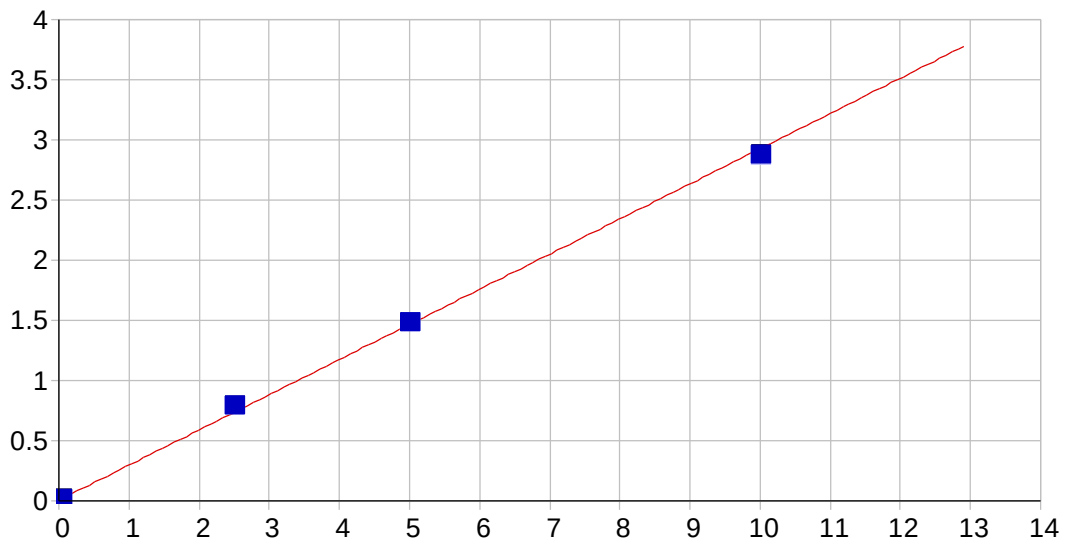
Date of Fit: 11/1/2017 11:53:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000279 Re-Slope: 1.000000
 A1 (Gain): 0.035978 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.004857
 Predicted MQL: 0.016189

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.02000	.01585	-.004	-20.7	.00083	.000	1
S3	2.5000	2.5376	.038	1.50	.09139	.000	1
S4	5.0000	4.9549	-.045	-.903	.17817	.000	1
S5	10.000	10.012	.012	.116	.35973	.000	1





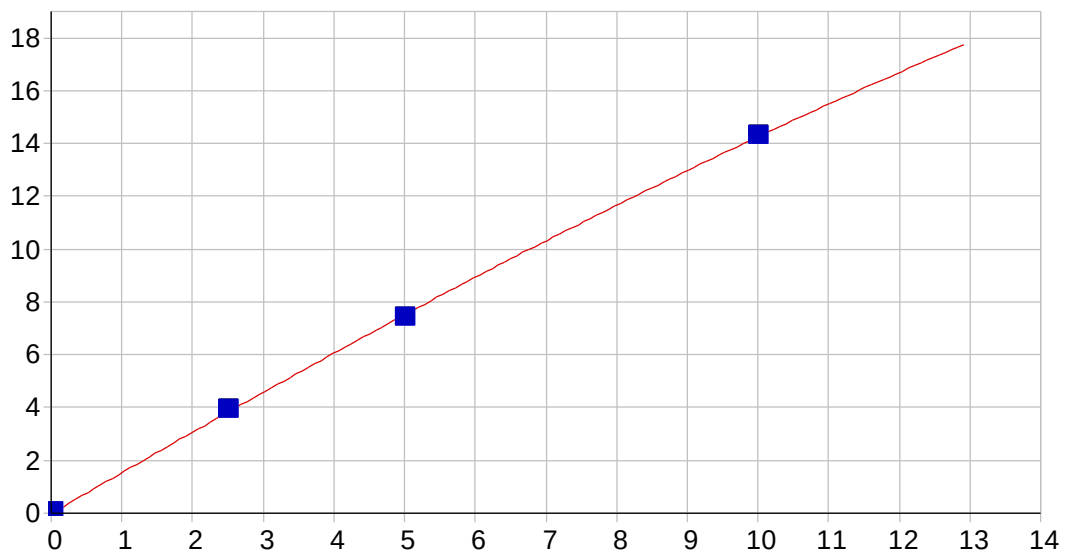


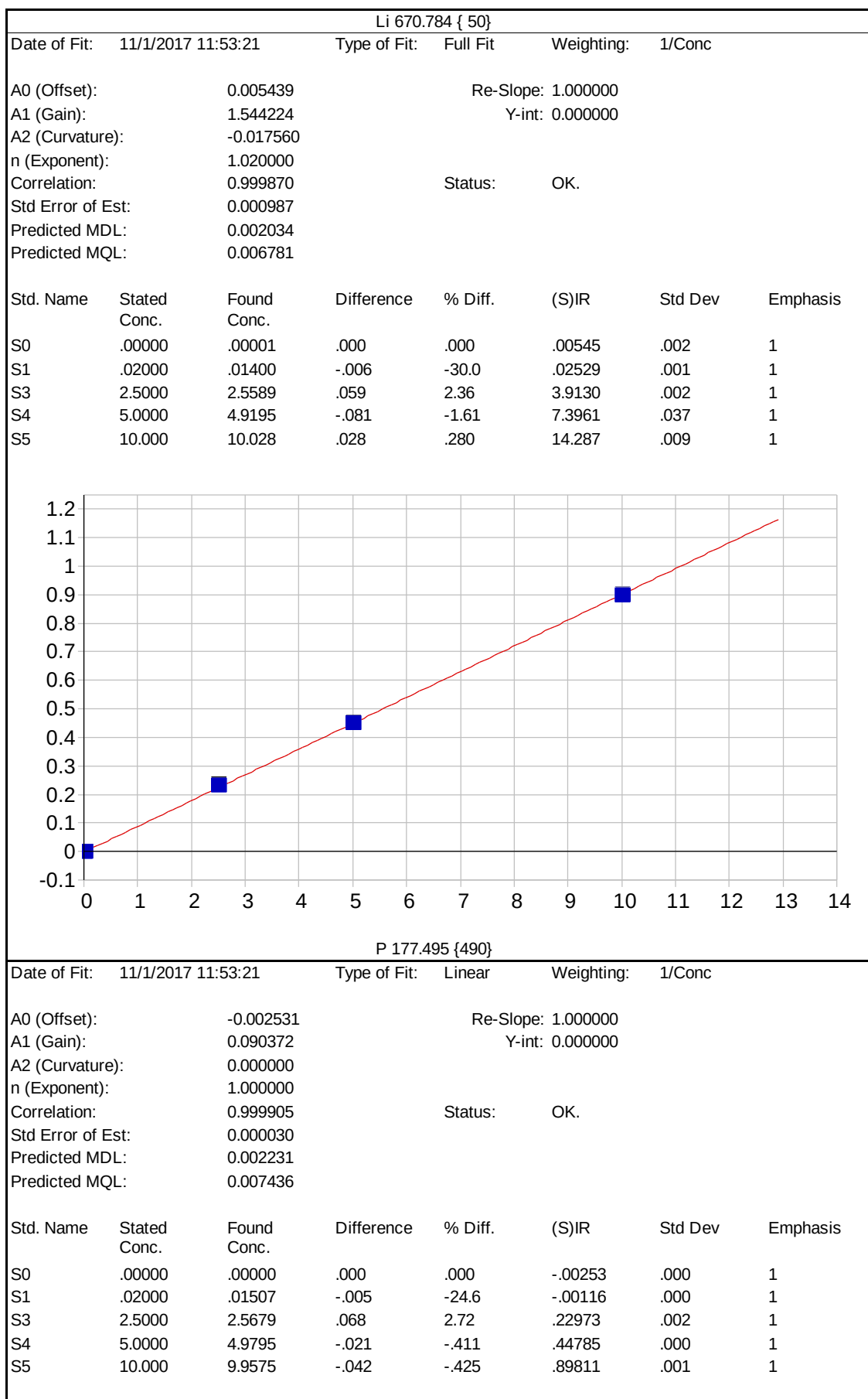
Ti 336.121 {100}

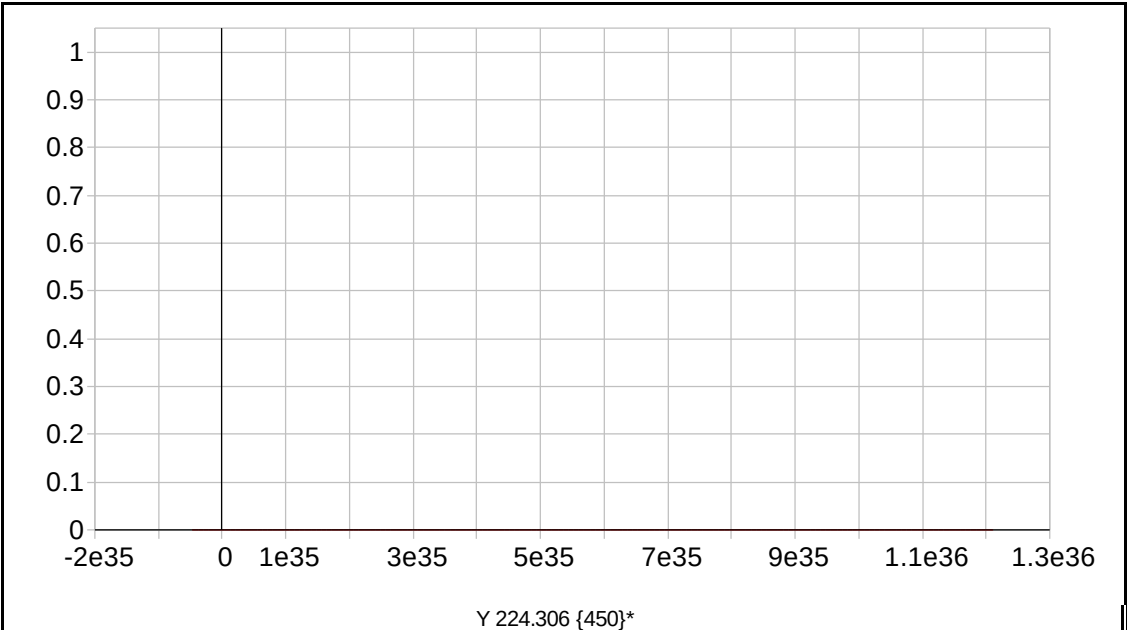
Date of Fit: 11/1/2017 11:53:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004603 Re-Slope: 1.000000
 A1 (Gain): 0.292320 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999503 Status: OK.
 Std Error of Est: 0.000315
 Predicted MDL: 0.002443
 Predicted MQL: 0.008142

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00460	.000	1
S1	.04000	.03360	-.006	-16.0	.01441	.000	1
S3	2.5000	2.6723	.172	6.89	.78542	.000	1
S4	5.0000	5.0396	.040	.792	1.4771	.006	1
S5	10.000	9.7945	-.205	-2.05	2.8664	.000	1



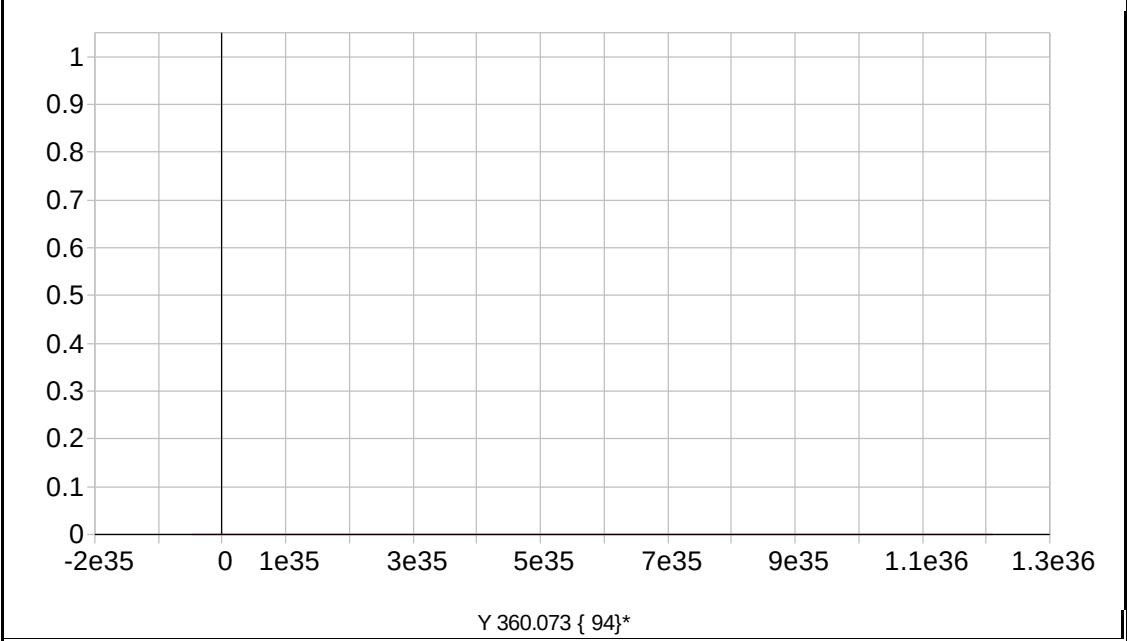




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

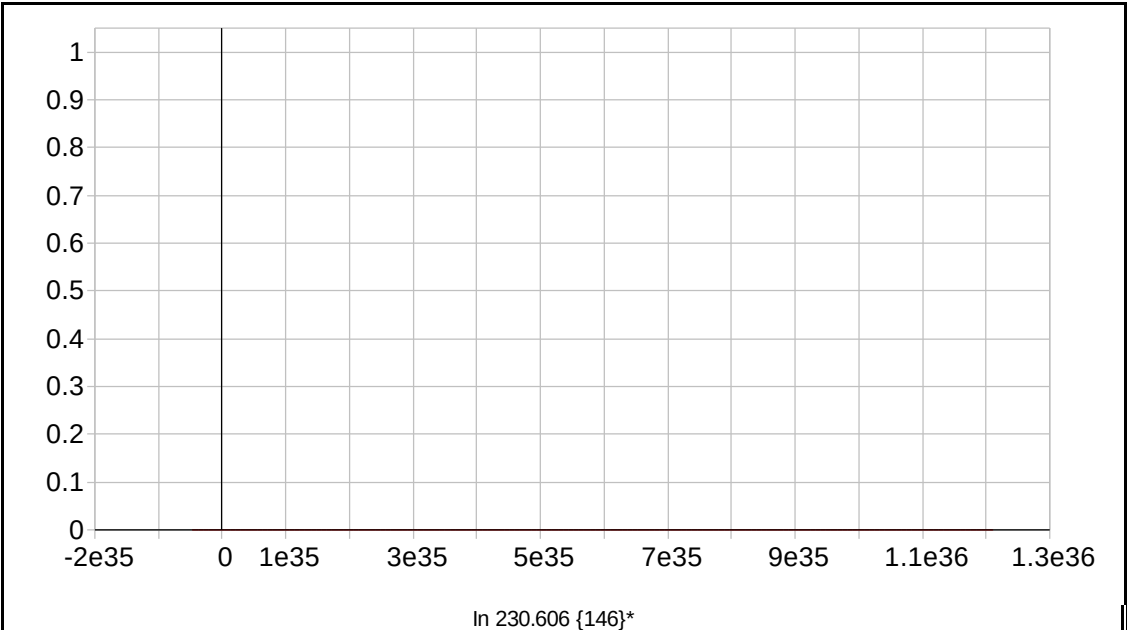
Status: Warning Zero Gain

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

Status: Warning Zero Gain

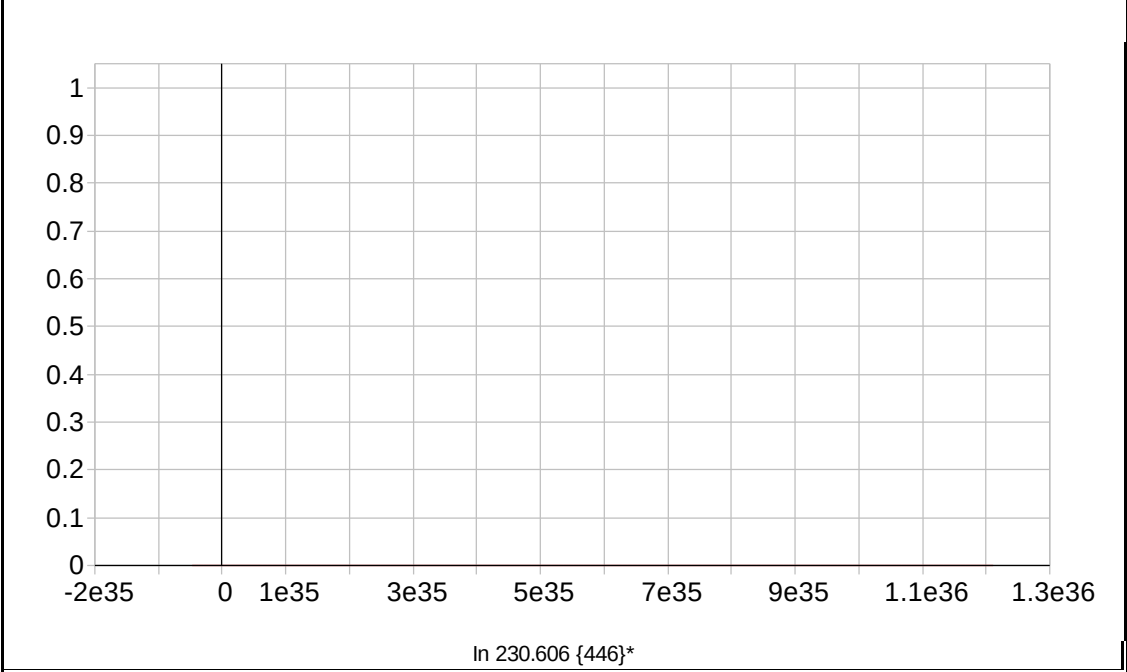
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

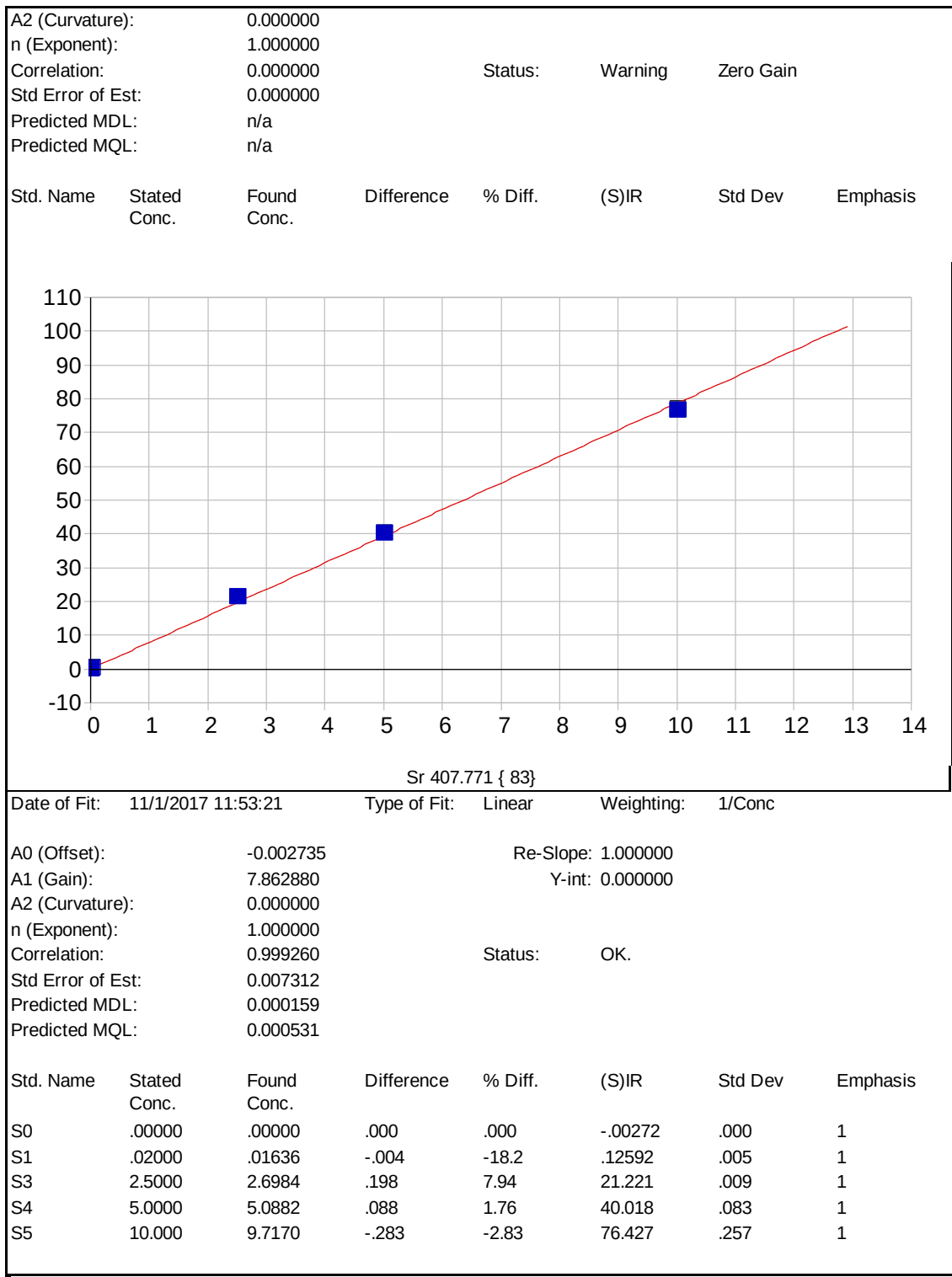
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

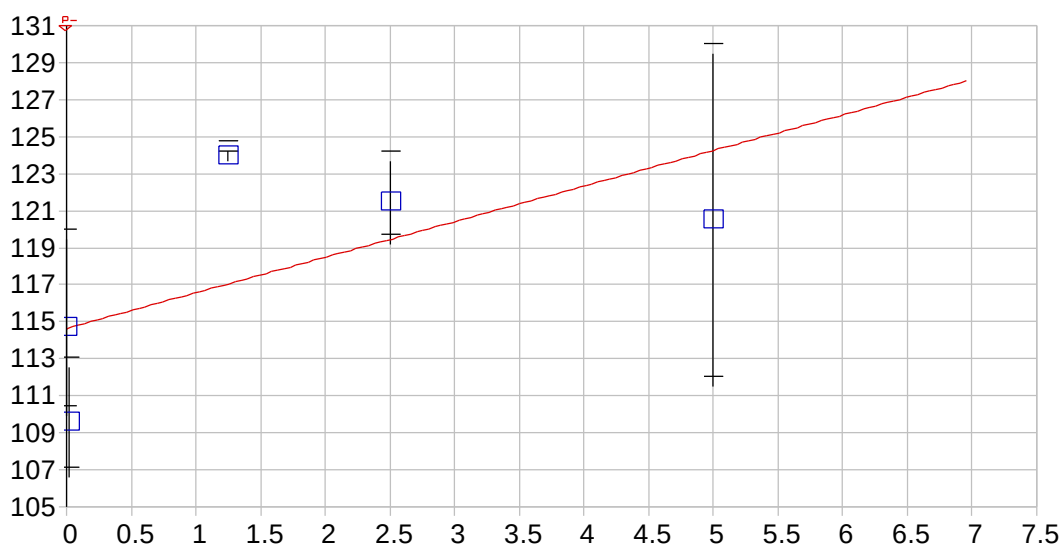
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



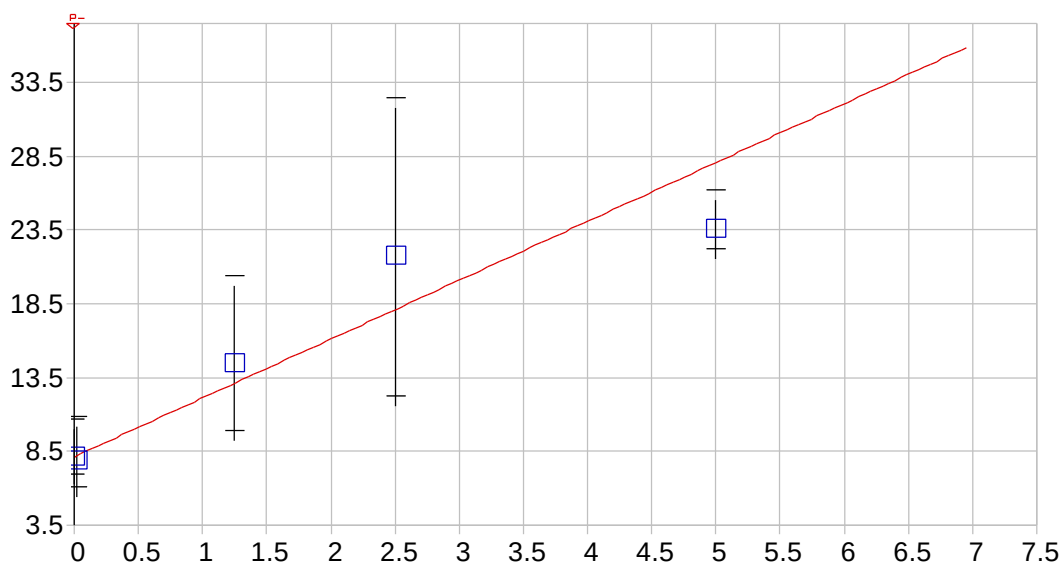


U 367.007 { 92}

Date of Fit: 11/1/2017 11:53:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 114.644892 Re-Slope: 1.000000
 A1 (Gain): 1.921169 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.152531 Status: OK.
 Std Error of Est: 0.212718
 Predicted MDL: 4.678934
 Predicted MQL: 15.596447

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00261	.003	.000	114.65	4.77	1
S1	.02000	-2.6497	-2.67	-13300.	109.55	2.99	1
S3	1.2500	4.8335	3.58	287.	123.93	.290	1
S4	2.5000	3.5388	1.04	41.6	121.44	2.24	1
S5	5.0000	3.0474	-1.95	-39.1	120.50	8.97	1



U 385.958 { 87}							
Date of Fit:	11/1/2017 11:53:21		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	8.137283		Re-Slope:		1.000000		
A1 (Gain):	3.988095		Y-int:		0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.937448		Status:	OK.			
Std Error of Est:	0.025308						
Predicted MDL:	3.194255						
Predicted MQL:	10.647517						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	8.1377	1.83	1
S1	.02000	-.08357	-.104	-518.	7.8040	2.35	1
S3	1.2500	1.5852	.335	26.8	14.459	5.22	1
S4	2.5000	3.4022	.902	36.1	21.706	10.1	1
S5	5.0000	3.8662	-1.13	-22.7	23.556	1.99	1

Sample Name: S0 Acquired: 11/1/2017 11:17:21 Type: Cal
Method: P4-ICP2(v1789) 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	.00027	.00024	.00013	.00029	.00034	.00010	.04282	.00005
Stddev	.00004	.00006	.00012	.00031	.00014	.00010	.00136	.00003
%RSD	15.093	26.657	94.628	107.52	39.914	100.99	3.1874	63.193

#1	.00024	-.00028	-.00004	.00007	.00044	.00003	.04185	.00003
#2	.00030	-.00019	-.00022	.00051	.00024	.00017	.04378	.00008

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	.00034	.00106	.00011	.00102	.00009	.00414	.00006	.00028
Stddev	.00012	.00069	.00009	.00015	.00024	.00287	.00009	.00004
%RSD	34.220	64.779	80.555	14.911	284.01	69.336	154.25	14.720

#1	-.00026	.00058	.00018	.00113	-.00009	.00618	-.00001	-.00025
#2	-.00042	.00155	.00005	.00091	.00026	.00211	.00012	-.00031

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	.00067	.00009	.10766	.00023	.05550	.00058	.00018	.00002
Stddev	.00004	.00012	.00226	.00001	.00457	.00319	.00020	.00015
%RSD	6.4444	132.61	2.1016	2.4073	8.2394	554.10	109.91	683.70

#1	-.00070	-.00001	.10926	-.00023	.05226	-.00168	.00004	.00008
#2	-.00064	-.00018	.10606	-.00024	.05873	.00283	.00032	-.00013

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	.00055	.00004	.00460	.00545	.0025	.00272	.114.65
Stddev	.00005	.00013	.00010	.00003	.00150	.0000	.00048	4.77
%RSD	19.475	24.185	258.86	.69089	27.590	.4932	17.783	4.1633

#1	.00024	.00065	-.00011	.00463	.00438	-.0025	-.00306	.118.03
#2	.00032	.00046	.00003	.00458	.00651	-.0025	-.00238	.111.27

Sample Name: S0 Acquired: 11/1/2017 11:17:21 Type: Cal
Method: P4-ICP2(v1789) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	3.1377
Stddev	1.8346
%RSD	22.544

#1	9.4349
#2	6.8404

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.1	38664.	4857.6	32.564	3096.6
Stddev	10.5	385.	1.4	3.645	18.1
%RSD	.38748	.99554	.02977	4.4146	.58392

#1	2702.6	38392.	4856.6	85.141	3083.8
#2	2717.5	38936.	4858.7	79.986	3109.4

Sample Name: S1 Acquired: 11/1/2017 11:21:29 Type: Cal
Method: P4-ICP2(v1789) 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	.00107	.00375	.00166	.00141	.00587	.00100	.36014	.00455	.01399
Stddev	.00001	.00014	.00002	.00001	.00026	.00006	.01116	.00007	.00010
%RSD	.60754	3.7955	1.4854	.69520	4.4301	6.1400	3.0976	1.4682	.68110

#1	.00107	.00385	.00165	.00141	.00569	.00104	.36803	.00460	.01406
#2	.00106	.00365	.00168	.00140	.00606	.00095	.35225	.00450	.01392

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	.00133	.02563	.01089	.09892	.02278	.01757	.00158	.00643	2.7843
Stddev	.00004	.00024	.00005	.00606	.00026	.00028	.00014	.00007	.0050
%RSD	3.1455	.93279	.49754	6.1286	1.1526	1.5912	9.0688	1.1656	.17944

#1	.00135	.02580	.01085	.09463	.02296	.01737	.00148	.00648	2.7878
#2	.00130	.02546	.01092	.10321	.02259	.01776	.00168	.00638	2.7808

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	.10426	.00353	.00083	.00436	.00464	.01441	.02529	.0012	.12592
Stddev	.00056	.00018	.00003	.00015	.00001	.00049	.00118	.0000	.00533
%RSD	.53920	4.9902	4.1582	3.4500	.25614	3.4043	4.6840	3.656	4.2363

#1	.10387	.00341	.00081	.00447	.00465	.01407	.02613	-.0011	.12969
#2	.10466	.00366	.00085	.00425	.00463	.01476	.02445	-.0012	.12215

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	109.55	7.8040
Stddev	2.99	2.3530
%RSD	2.7291	30.151

#1	111.67	6.1402
#2	107.44	9.4678

Sample Name: S1 Acquired: 11/1/2017 11:21:29 Type: Cal
Method: P4-ICP2(v1789) 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	2722.1	38676.	4945.9	34.355	3110.2
Stddev	9.2	108.	99.0	.906	10.7
%RSD	.33683	.27886	2.0016	1.0745	.34525
#1	2715.6	38600.	4875.9	83.714	3102.6
#2	2728.6	38752.	5015.9	84.995	3117.8

Sample Name: S2 Acquired: 11/1/2017 11:25:43 Type: Cal
Method: P4-ICP2(v1789) 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	.11262	.01712	.50308	.12876
Stddev	.00129	.00004	.00258	.00007
%RSD	1.1434	.21898	.51314	.05742

#1	.11171	.01709	.50491	.12881
#2	.11353	.01714	.50126	.12871

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5040.1
Stddev	13.8
%RSD	.27420

#1	5030.3
#2	5049.8

Sample Name: S3 Acquired: 11/1/2017 11:29:52 Type: Cal
Method: P4-ICP2(v1789) 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	.13772	.34462	.54362	.18065	.39219	.05648	.21.577	.12475	4.1518
Stddev	.00102	.00145	.00117	.00117	.00129	.00035	.035	.00011	.0192
%RSD	.74352	.41973	.21516	.65038	.33008	.61793	.16273	.08864	.46309

#1	.13844	.34565	.54445	.18148	.39311	.05623	21.602	.12482	4.1654
#2	.13699	.34360	.54279	.17982	.39128	.05673	21.552	.12467	4.1382

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	.67443	.08724	1.4467	.44658	2.9543	1.8267	.10696	.77176	12021
Stddev	.00059	.00029	.0065	.00240	.1180	.0021	.00009	.00375	.00043
%RSD	.08709	.33478	.44569	.53706	3.9937	.11567	.08644	.48588	.35560

#1	.67402	.08744	1.4513	.44828	2.8709	1.8282	.10689	.77441	12052
#2	.67485	.08703	1.4422	.44489	3.0377	1.8252	.10702	.76911	11991

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	2.8343	.28822	116.03	.81631	1.7812	.11449	.09139	.03769	39946
Stddev	.0060	.00071	4.31	.00092	.0077	.00016	.00044	.00062	.00020
%RSD	.21303	.24703	3.7156	.11325	.43355	.13776	.48534	1.6366	.05089

#1	2.8300	.28772	112.99	.81566	1.7867	.11438	.09170	.03726	39931
#2	2.8386	.28872	119.08	.81696	1.7758	.11460	.09108	.03813	39960

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.78542	3.9130	.2297	21.221	123.93	14.459
Stddev	.00019	.0015	.0020	.009	.29	5.224
%RSD	.02425	.03873	.8598	.04228	.23425	36.126

#1	.78556	3.9119	.2311	21.215	124.14	10.766
#2	.78529	3.9140	.2283	21.227	123.73	18.153

Sample Name: S3 Acquired: 11/1/2017 11:29:52 Type: Cal
Method: P4-ICP2(v1789) 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	2739.0	38904.	5048.2	34.955	3048.0
Stddev	12.8	90.	4.2	3.143	15.8
%RSD	.46851	.23119	.08295	3.6995	.51731
#1	2729.9	38840.	5051.1	87.177	3036.8
#2	2748.0	38967.	5045.2	82.732	3059.1

Sample Name: S4 Acquired: 11/1/2017 11:33:49 Type: Cal
Method: P4-ICP2(v1789) 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	.26189	.65490	1.0331	.34319	.73958	.10703	10.952	.23547	7.9203
Stddev	.00024	.00122	.0002	.00038	.00044	.00019	.185	.00000	.0004
%RSD	.09160	.18594	.01832	.11091	.06010	.17642	.45226	.00095	.00557

#1	.26173	.65404	1.0332	.34346	.73926	.10717	41.083	.23547	7.9206
#2	.26206	.65576	1.0329	.34292	.73989	.10690	40.821	.23547	7.9200

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	1.2566	.16305	2.7397	.83246	5.4755	3.3975	.19968	1.4605	.21895
Stddev	.0044	.00024	.0005	.00104	.1395	.0000	.00045	.0006	.00052
%RSD	.34995	.14749	.01888	.12470	2.5473	.00090	.22571	.04366	.23725

#1	1.2597	.16322	2.7393	.83173	5.5742	3.3976	.19999	1.4610	.21858
#2	1.2535	.16288	2.7400	.83320	5.3769	3.3975	.19936	1.4601	.21931

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	5.3071	.53862	216.14	1.5448	3.3343	.21921	.17817	.07048	.76201
Stddev	.0048	.00116	6.54	.0072	.0044	.00012	.00027	.00071	.00031
%RSD	.09062	.21627	3.0253	.46835	.13122	.05518	.15002	1.0134	.04011

#1	5.3105	.53780	220.76	1.5499	3.3312	.21930	.17798	.06997	.76180
#2	5.3037	.53945	211.51	1.5397	3.3374	.21913	.17836	.07098	.76223

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4771	7.3961	.4479	40.018	121.44	21.706
Stddev	.0056	.0365	.0002	.083	2.24	10.106
%RSD	.38191	.49403	.0518	.20787	1.8481	46.562

#1	1.4811	7.4219	.4477	40.077	123.03	14.559
#2	1.4731	7.3703	.4480	39.959	119.86	28.852

Sample Name: S4 Acquired: 11/1/2017 11:33:49 Type: Cal
Method: P4-ICP2(v1789) 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	2661.8	37843.	4955.0	32.991	2903.5
Stddev	5.9	155.	44.3	2.754	7.7
%RSD	.22124	.40965	.89304	3.3190	.26351
#1	2657.6	37734.	4923.8	81.043	2898.1
#2	2665.9	37953.	4986.3	84.938	2908.9

Sample Name: S5 Acquired: 11/1/2017 11:37:46 Type: Cal
Method: P4-ICP2(v1789) 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	.51584	1.2781	2.0486	.66301	1.4628	.21122	79.051	.45956	15.716
Stddev	.00168	.0013	.0004	.00119	.0036	.00003	.138	.00016	.007
%RSD	.32594	.09807	.02115	.17933	.24478	.01499	.17512	.03430	.04698

#1	.51703	1.2790	2.0483	.66385	1.4653	.21124	78.953	.45945	15.711
#2	.51465	1.2772	2.0489	.66217	1.4603	.21120	79.149	.45967	15.722

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4378	.31508	5.4417	1.6089	10.932	3.5577	.39432	2.8789	.42750
Stddev	.0017	.00043	.0091	.0035	.298	.0015	.00011	.0030	.00163
%RSD	.06857	.13656	.16627	.21662	2.7294	.02231	.02903	.10386	.38160

#1	2.4366	.31539	5.4353	1.6113	10.721	6.5588	.39423	2.8768	.42635
#2	2.4390	.31478	5.4481	1.6064	11.143	6.5567	.39440	2.8810	.42865

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	10.359	1.0525	429.48	3.0485	3.5058	.42653	.35973	.13708	1.5140
Stddev	.006	.0006	11.58	.0054	.0093	.00098	.00018	.00037	.0021
%RSD	.05759	.06170	2.6957	.17766	.14282	.22994	.05068	.26663	.14057

#1	10.363	1.0529	421.29	3.0523	6.5124	.42584	.35960	.13682	1.5125
#2	10.354	1.0520	437.66	3.0446	6.4993	.42723	.35986	.13733	1.5155

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8664	14.287	.8981	76.427	120.50	23.556
Stddev	.0004	.009	.0005	.257	8.97	1.993
%RSD	.01406	.06347	.0599	.33614	7.4413	8.4599

#1	2.8667	14.281	.8977	76.609	114.16	24.965
#2	2.8661	14.293	.8985	76.245	126.84	22.147

Sample Name: S5 Acquired: 11/1/2017 11:37:46 Type: Cal
Method: P4-ICP2(v1789) 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	2734.3	39071.	5132.0	34.012	2912.9
Stddev	5.4	29.	11.6	2.330	.0
%RSD	.19765	.07508	.22561	2.7736	.00110
#1	2730.5	39050.	5140.2	85.660	2913.0
#2	2738.1	39092.	5123.8	82.365	2912.9

Sample Name: ICV01 Acquired: 11/1/2017 11:42:34 Type: Unk
Method: P4-ICP2(v1789) 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	1.0422	1.0816	1.0328	1.0630	1.0286	2.6004	.53359	.51700
Stddev	.0020	.0023	.0022	.0068	.0021	.0133	.00020	.00064
%RSD	.18943	.21660	.20877	.64261	.20415	.51149	.03799	.12461

#1	1.0436	1.0800	1.0313	1.0679	1.0271	2.5910	.53345	.51654
#2	1.0408	1.0833	1.0343	1.0582	1.0301	2.6098	.53373	.51745

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51080	10.662	.52424	.51801	.51388	.53501	.54052	3.2958
Stddev	.00066	.025	.00410	.00077	.00109	.0617	.00028	.0380
%RSD	.12880	.23241	.78262	.14816	.21214	1.1529	.05140	.60350

#1	.51033	10.645	.52133	.51746	.51465	5.3065	.54032	6.2690
#2	.51126	10.680	.52714	.51855	.51311	5.3937	.54071	6.3227

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52486	.54022	10.415	.52711	1.0614	10.502	F 2.2210	F 2.2135
Stddev	.00159	.00183	.028	.00032	.0075	.061	.0018	.0109
%RSD	.30272	.33938	.27221	.06106	.70415	.57870	.07975	.49186

#1	.52374	.53893	10.395	.52688	1.0561	10.459	2.2197	2.2212
#2	.52598	.54152	10.435	.52734	1.0667	10.545	2.2222	2.2058

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.0409	F 2.2283	F 2.1378	F 2.2053	F 1.1323	F 1.037	F 1.0912	F 3.2263
Stddev	.0033	.0036	.0037	.0022	.0042	.001	.0037	.8319
%RSD	.31727	.16345	.17341	.10175	.37437	.0954	.33625	25.785

#1	1.0386	2.2309	2.1352	2.2037	1.1353	1.037	1.0886	3.8146
#2	1.0433	2.2257	2.1405	2.2069	1.1293	1.036	1.0938	2.6381

Sample Name: ICV01 Acquired: 11/1/2017 11:42:34 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.3677
Stddev .7309
%RSD 21.702

#1 2.8509
#2 3.8845

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.1	38422.	4921.0	31.194	3038.7
Stddev	6.1	107.	7.3	.410	5.4
%RSD	.22637	.27975	.14812	.50505	.17773

#1	2702.7	38346.	4915.8	81.484	3034.9
#2	2711.4	38498.	4926.1	80.904	3042.6

Sample Name: LLICV01 Acquired: 11/1/2017 11:55:37 Type: Unk
Method: P4-ICP2(v1789) 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	.01853	.04204	.01280	.01803	.05137	.08119	.10236
Stddev	.00172	.00009	.00204	.00182	.00100	.00260	.00036
%RSD	9.2672	.21374	15.908	10.100	1.9416	3.2062	.34727

#1	.01732	.04211	.01424	.01932	.05208	.08303	.10211
#2	.01975	.04198	.01136	.01675	.05067	.07935	.10262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	.00593	2.0385	.01034	.02961	.01968	.10859
Stddev	.00002	.00017	.0186	.00035	.00010	.00029	.01783
%RSD	.30694	2.7859	.91412	3.3664	.33775	1.4652	16.422

#1	.00622	.00605	2.0253	.01010	.02968	.01948	.09598
#2	.00620	.00581	2.0517	.01059	.02954	.01989	.12120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02203	2.0470	.04037	.01125	1.9544	.04079	.04466
Stddev	.00009	.0086	.00032	.00068	.0124	.00003	.00209
%RSD	.39221	.42150	.80432	6.0605	.63553	.07775	4.6755

#1	.02196	2.0409	.04060	.01076	1.9632	.04077	.04614
#2	.02209	2.0531	.04014	.01173	1.9456	.04081	.04318

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0086	20688	10641	.02541	32831	.03907	.04011
Stddev	.0407	.00021	.00113	.00290	.03135	.00057	.00162
%RSD	2.0271	.10344	1.0596	11.424	9.5489	1.4536	4.0268

#1	1.9798	.20703	.10721	.02336	.30614	.03947	.04125
#2	2.0374	.20672	.10561	.02746	.35047	.03867	.03897

Sample Name: LLICV01 Acquired: 11/1/2017 11:55:37 Type: Unk
 Method: P4-ICP2(v1789) 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	.02220	.0193	.02134	F<.00000	F.61680
Stddev	.00201	.0016	.00021	.17554	.11120
%RSD	9.0491	8.359	.97356	2.8896	18.029

#1	.02077	.0181	.02119	-6.1989	.69543
#2	.02362	.0204	.02148	-5.9507	.53817

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.4	38394.	4821.3	30.664	3092.5
Stddev	3.7	237.	3.0	3.780	3.7
%RSD	.13817	.61780	.06200	4.6859	.11934

#1	2691.8	38226.	4819.2	77.991	3089.9
#2	2697.0	38562.	4823.4	83.336	3095.2

Sample Name: ICB01 Acquired: 11/1/2017 11:59:41 Type: Unk
Method: P4-ICP2(v1789) 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	.00517	.00226	.00103	.00334	.00124	.00759	.00109
Stddev	.00062	.00050	.00017	.00164	.00386	.00872	.00007
%RSD	12.037	22.139	16.797	48.990	312.34	114.93	6.3110

#1	-.00561	.00191	.00091	-.00218	.00149	-.00142	.00104
#2	-.00473	.00262	.00115	-.00450	-.00397	-.01375	.00114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00010	.01883	.00034	.00003	.00020	.00810
Stddev	.00005	.00002	.00182	.00012	.00005	.00017	.00405
%RSD	94.163	17.005	9.6825	36.282	155.83	82.586	50.067

#1	.00009	-.00012	.01754	-.00043	.00007	.00032	-.00523
#2	.00002	-.00009	.02012	-.00025	.00000	.00008	-.01096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02798	.00043	.00039	.29725	.00040	.00185
Stddev	.00003	.00982	.00069	.00031	.00897	.00084	.00013
%RSD	39.021	35.113	160.77	78.939	3.0189	209.53	6.7585

#1	.00005	.02103	-.00006	.00017	-.30360	-.00019	.00176
#2	.00009	.03493	.00092	.00061	-.29091	.00099	.00194

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04297	.00015	.00537	.00342	.01949	.00051	.00177
Stddev	.02824	.00033	.00516	.00009	.01258	.00164	.00087
%RSD	65.715	213.80	96.076	2.7510	64.537	320.02	49.517

#1	-.02300	.00008	.00172	-.00349	-.01059	.00065	.00115
#2	-.06294	-.00038	.00902	-.00336	-.02838	-.00167	.00238

Sample Name: ICB01 Acquired: 11/1/2017 11:59:41 Type: Unk
 Method: P4-ICP2(v1789) 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	.00471	.0006	.00014	F<00000	F2.2570
Stddev	.00088	.0008	.00005	3.0093	.9893
%RSD	18.689	120.4	37.091	97.619	43.835

#1	-.00533	-.0001	-.00010	-.95481	1.5574
#2	-.00408	-.0012	-.00017	-5.2106	2.9565

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.5	39438.	4922.1	35.091	3183.2
Stddev	7.3	2.	3.0	.984	.1
%RSD	.26406	.00418	.06145	1.1558	.00185

#1	2753.3	39439.	4920.0	85.786	3183.2
#2	2763.6	39437.	4924.3	84.395	3183.3

Sample Name: CRI01 Acquired: 11/1/2017 12:04:56 Type: Unk
Method: P4-ICP2(v1789) 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	.01491	.04372	.01151	.01704	.05281	.09625	.10593
Stddev	.00069	.00015	.00184	.00275	.00181	.02464	.00038
%RSD	4.6152	.33483	15.946	16.125	3.4347	25.605	.35917

#1	.01442	.04383	.01022	.01509	.05152	.11368	.10620
#2	.01539	.04362	.01281	.01898	.05409	.07882	.10566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00642	.00616	2.1098	.01043	.03060	.02096	.11079
Stddev	.00008	.00013	.0006	.00044	.00041	.00009	.02173
%RSD	1.2633	2.0720	.03011	4.2636	1.3268	.45000	19.613

#1	.00636	.00625	2.1093	.01074	.03089	.02089	.12616
#2	.00648	.00607	2.1102	.01011	.03032	.02103	.09543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02276	2.1333	.04223	.01121	1.8952	.04260	.04368
Stddev	.00005	.0034	.00004	.00018	.0106	.00011	.00031
%RSD	.21944	.15950	.10344	1.6313	.55920	.25792	.70479

#1	.02273	2.1357	.04226	.01134	1.8877	.04252	.04390
#2	.02280	2.1309	.04220	.01108	1.9027	.04267	.04347

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0632	21571	11114	.01886	35862	.03959	.04322
Stddev	.0157	.00036	.01098	.00101	.01516	.00006	.00017
%RSD	.76061	.16638	9.8797	5.3447	4.2274	.14525	.38294

#1	2.0743	.21596	.10338	.01958	.34790	.03955	.04310
#2	2.0521	.21546	.11891	.01815	.36934	.03963	.04334

Sample Name: CRI01 Acquired: 11/1/2017 12:04:56 Type: Unk
 Method: P4-ICP2(v1789) 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	.02169	.0200	.02195	F<00000	F<00000
Stddev	.00320	.0011	.00026	2.9390	1.0720
%RSD	14.744	5.560	1.1617	79.761	56.925

#1	.01943	.0192	.02177	-5.7630	-2.6412
#2	.02395	.0208	.02213	-1.6066	-1.1252

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2671.5	38007.	4834.8	31.934	3073.3
Stddev	1.2	306.	23.6	.652	9.4
%RSD	.04491	.80458	.48716	.79633	.30696

#1	2670.6	37790.	4818.2	81.473	3066.7
#2	2672.3	38223.	4851.5	82.395	3080.0

Sample Name: ICSA01 Acquired: 11/1/2017 12:09:53 Type: Unk
Method: P4-ICP2(v1789) 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	.00200	.00449	-.00314	-.00734	.00096	.274.84	.00431	-.00067
Stddev	.00426	.00276	.00082	.00089	.00021	2.03	.00247	.00010
%RSD	212.59	61.301	25.984	12.060	22.279	.73791	57.242	15.591
#1	.00501	.00644	-.00257	-.00797	.00081	273.41	.00606	-.00059
#2	-.00101	.00255	-.00372	-.00672	.00111	276.27	.00257	-.00074
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.242.34	.05135	-.00035	-.00006	.37.941	.01939	.254.39
Stddev	.00018	3.20	.00058	.00060	.00022	.415	.00020	3.95
%RSD	49.356	1.3216	1.1300	173.08	372.62	.42387	1.0370	1.5543
#1	.00048	244.61	.05094	-.00077	.00010	97.648	.01954	257.18
#2	.00023	240.08	.05176	.00008	-.00021	98.235	.01925	251.59
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00562	-.00563	-.22524	.00132	.00662	-.02815	-.00012	.05252
Stddev	.00021	.00042	.01184	.00004	.00004	.03446	.00017	.00451
%RSD	3.7267	7.4182	5.2573	3.4112	.63116	122.41	141.66	8.5904
#1	.00577	-.00593	-.21687	.00135	.00665	-.00378	-.00023	.04933
#2	.00548	-.00533	-.23361	.00128	.00659	-.05252	.00000	.05571
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00919	-.01451	.00005	-.00236	.00287	.0021	.08479	F164.73
Stddev	.00109	.01954	.00005	.00005	.00108	.0005	.00023	1.27
%RSD	11.825	134.71	93.246	2.1406	37.793	25.65	.26969	.76813
#1	-.00842	-.00069	.00002	-.00239	.00363	.0017	.08463	165.62
#2	-.00996	-.02832	.00009	-.00232	.00210	.0024	.08495	163.83

Sample Name: ICSA01 Acquired: 11/1/2017 12:09:53 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 76.075
Stddev 2.188
%RSD 2.8768

#1 74.528
#2 77.623

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2514.3	35490.	4906.9	79.429	2639.5
Stddev	5.0	192.	62.6	.489	.5
%RSD	.19934	.54194	1.2767	.61517	.01714

#1	2517.9	35354.	4862.6	79.774	2639.2
#2	2510.8	35626.	4951.2	79.083	2639.8

Sample Name: ICSAB01 Acquired: 11/1/2017 12:14:08 Type: Unk
Method: P4-ICP2(v1789) 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	.10676	.11014	.04801	.04122	.61658	.272.56	.52705	.54605
Stddev	.00111	.00333	.00504	.00085	.00436	1.39	.00134	.00144
%RSD	1.0431	3.0237	10.488	2.0530	.70775	.50919	.25440	.26314

#1	.10755	.10778	.05157	.04062	.61966	273.54	.52610	.54707
#2	.10597	.11249	.04445	.04182	.61349	271.58	.52800	.54504

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0170	243.50	.55425	.51224	.48309	101.08	.53825	255.25
Stddev	.0019	1.78	.00034	.00125	.00106	.39	.00058	1.75
%RSD	.18282	.73118	.06083	.24458	.21959	.38460	.10776	.68587

#1	1.0157	242.24	.55448	.51136	.48234	100.81	.53866	254.01
#2	1.0183	244.76	.55401	.51313	.48384	101.36	.53784	256.48

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0140	.21558	.21053	.50648	1.0426	.04895	F .32651	F .38982
Stddev	.0002	.00060	.00216	.00183	.0066	.03152	.00119	.00579
%RSD	.02406	.27632	1.0269	.36081	.63694	64.392	.36355	1.4864

#1	1.0138	.21515	-.21206	.50519	1.0379	-.02666	.32567	.39391
#2	1.0142	.21600	-.20900	.50777	1.0473	-.07124	.32735	.38572

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .19461	.29301	F .32165	F .32465	F .17371	F .1924	F .26527	F .160.19
Stddev	.00903	.01559	.00173	.00171	.00250	.0005	.00147	5.27
%RSD	4.6413	5.3217	.53758	.52781	1.4419	.2441	.55518	3.2888

#1	.20100	.30403	.32287	.32344	.17194	.1921	.26423	163.91
#2	.18822	.28198	.32043	.32587	.17548	.1927	.26631	156.46

Sample Name: ICSAB01 Acquired: 11/1/2017 12:14:08 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 74.019
Stddev .700
%RSD .94542

#1 74.514
#2 73.524

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.0	35219.	4813.8	75.883	2629.5
Stddev	7.6	100.	32.9	.285	2.4
%RSD	.30281	.28459	.68310	.37505	.09312

#1	2494.7	35148.	4837.1	76.084	2627.8
#2	2505.4	35290.	4790.6	75.682	2631.2

Sample Name: CCV01 Acquired: 11/1/2017 12:18:17 Type: Unk
Method: P4-ICP2(v1789) 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	5.1320	5.1154	5.1040	5.1504	5.1625	10.404	10.436
Stddev	.0030	.0041	.0014	.0219	.0003	.066	.071
%RSD	.05862	.08070	.02814	.42453	.00568	.63245	.68402

#1	5.1298	5.1183	5.1051	5.1659	5.1627	10.451	10.487
#2	5.1341	5.1125	5.1030	5.1350	5.1623	10.358	10.386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.798	2.5446	25.673	1.0105	2.5553	1.2570	5.1003
Stddev	.00084	.0006	.075	.0001	.0018	.0003	.0484
%RSD	.32550	.02316	.29223	.01019	.07172	.02439	.94949

#1	25.858	2.5450	25.726	1.0106	2.5566	1.2573	5.0660
#2	25.739	2.5442	25.620	1.0105	2.5540	1.2568	5.1345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5955	25.323	2.5370	1.2983	25.362	2.5293	2.5596
Stddev	.0015	.111	.0017	.0027	.153	.0050	.0503
%RSD	.05939	.43978	.06743	.21123	.60317	.19637	1.9668

#1	2.5944	25.244	2.5382	1.3002	25.470	2.5328	2.5240
#2	2.5966	25.401	2.5358	1.2964	25.254	2.5258	2.5952

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.717	5.1795	5.1725	5.1067	5.0446	4.9917	5.1329
Stddev	.098	.0073	.0010	.0028	.0439	.0093	.0115
%RSD	.38256	.14162	.01940	.05563	.87076	.18703	.22471

#1	25.786	5.1743	5.1732	5.1087	5.0756	4.9983	5.1411
#2	25.647	5.1847	5.1718	5.1047	5.0135	4.9851	5.1248

Sample Name: CCV01 Acquired: 11/1/2017 12:18:17 Type: Unk
 Method: P4-ICP2(v1789) 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	5.0748	5.055	5.1668	F<00000	F.73052
Stddev	.0325	.019	.0238	.12947	.57229
%RSD	.63974	.3784	.46019	4.3457	78.341

#1	5.0977	5.069	5.1836	-3.0707	1.1352
#2	5.0518	5.042	5.1500	-2.8876	.32585

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2634.6	37435.	4879.3	31.284	2882.7
Stddev	3.7	14.	5.8	1.359	9.8
%RSD	.13864	.03869	.11790	1.6715	.33910

#1	2632.1	37445.	4875.2	82.244	2875.8
#2	2637.2	37424.	4883.3	80.323	2889.6

Sample Name: LLCCV01 Acquired: 11/1/2017 12:22:13 Type: Unk
Method: P4-ICP2(v1789) 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	.01960	.04441	.01179	.01799	.05211	.09787	.10687
Stddev	.00217	.00078	.00036	.00420	.00103	.00701	.00022
%RSD	11.051	1.7553	3.0633	23.329	1.9692	7.1661	.20346

#1	.02114	.04496	.01154	.02095	.05139	.10283	.10672
#2	.01807	.04386	.01205	.01502	.05284	.09291	.10703

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00652	.00618	2.1530	.01028	.03151	.02085	.11083
Stddev	.00000	.00008	.0080	.00027	.00041	.00008	.00688
%RSD	.03764	1.2551	.37291	2.6683	1.3096	.38043	6.2092

#1	.00652	.00623	2.1474	.01047	.03122	.02080	.10596
#2	.00652	.00612	2.1587	.01009	.03180	.02091	.11569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02295	2.1569	.04213	.01162	1.8853	.04237	.04476
Stddev	.00009	.0415	.00048	.00097	.0245	.00067	.00177
%RSD	.39861	1.9265	1.1406	8.3874	1.3021	1.5714	3.9465

#1	.02289	2.1275	.04179	.01231	1.8679	.04284	.04601
#2	.02302	2.1863	.04247	.01093	1.9026	.04189	.04351

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0995	.22073	.12022	.01967	.38678	.03966	.04416
Stddev	.0023	.00043	.00117	.00436	.01610	.00021	.00041
%RSD	.11023	.19602	.96952	22.170	4.1629	.51887	.93161

#1	2.0979	.22042	.12104	.02275	.37539	.03980	.04445
#2	2.1011	.22103	.11939	.01659	.39816	.03951	.04387

Sample Name: LLCCV01 Acquired: 11/1/2017 12:22:13 Type: Unk
 Method: P4-ICP2(v1789) 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	.02042	.0196	.02227	F<.00000	F.74705
Stddev	.00101	.0007	.00020	3.0010	2.2072
%RSD	4.9586	3.816	.89213	65.971	295.46
#1	.02113	.0201	.02213	-2.4269	-.81370
#2	.01970	.0190	.02241	-6.6710	2.3078
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2671.4	37956.	4800.5	79.600	3083.9
Stddev	5.0	151.	15.3	3.323	7.3
%RSD	.18711	.39742	.31863	4.1751	.23652
#1	2667.9	37850.	4811.3	77.250	3078.8
#2	2674.9	38063.	4789.7	81.950	3089.1

Sample Name: CCB01 Acquired: 11/1/2017 12:26:27 Type: Unk
 Method: P4-ICP2(v1789) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00507	.00148	.00025	.00219	.00159	.00889	.00085	.00003
Stddev	.00204	.00047	.00041	.00149	.00141	.00872	.00124	.00010
%RSD	40.180	31.590	161.35	68.212	88.667	98.100	145.77	341.14

#1	-.00652	.00181	.00004	-.00324	.00059	-.00272	.00003	.00010
#2	-.00363	.00115	-.00054	-.00113	.00258	-.01505	-.00173	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02320	.00033	.00011	.00024	.02125	.00002	.00591
Stddev	.00000	.01275	.00001	.00003	.00030	.01874	.00008	.07593
%RSD	5.4215	54.938	4.3848	26.350	120.85	88.184	480.21	1284.1

#1	-.00005	.01419	.00032	.00009	.00004	.00800	.00007	.05960
#2	-.00006	.03222	.00034	.00013	.00045	.03450	-.00004	-.04778

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00043	.34032	.00023	.00197	.08734	.00021	.00316
Stddev	.00020	.00106	.00946	.00068	.00009	.00626	.00003	.00269
%RSD	35.065	246.64	2.7789	295.99	4.4998	7.1714	12.747	84.880

#1	.00072	-.00032	-.33363	.00071	.00190	-.09177	.00019	.00506
#2	.00044	.00118	-.34701	-.00025	.00203	-.08291	.00023	.00127

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.01680	.00059	.00135	.00546	.0010	.00013	F.14535
Stddev	.00303	.00226	.00106	.00183	.00213	.0007	.00015	2.5639
%RSD	327.00	13.451	178.89	135.68	38.995	70.12	113.95	1763.9

#1	.00307	-.01840	.00016	.00005	-.00697	.0015	-.00003	-1.6676
#2	-.00121	-.01520	-.00134	.00264	-.00396	.0005	-.00024	1.9583

Sample Name: CCB01 Acquired: 11/1/2017 12:26:27 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.3486
Stddev .1716
%RSD 12.724

#1 1.2273
#2 1.4700

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2727.4	39348.	4924.2	32.927	3167.9
Stddev	2.8	41.	15.6	1.671	.1
%RSD	.10435	.10467	.31657	2.0154	.00315

#1	2729.4	39377.	4913.2	84.109	3168.0
#2	2725.4	39319.	4935.2	81.745	3167.9

Sample Name: PB103780BL Acquired: 11/1/2017 12:30:42 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11971 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00354	.00126	.00006	.00085	.00131	.00051	.00059
Stddev	.00150	.00076	.00024	.00295	.00249	.00971	.00036
%RSD	42.392	59.896	390.94	348.56	190.00	1905.8	60.413

#1	-.00248	.00073	.00023	-.00294	-.00045	.00636	-.00034
#2	-.00460	.00180	-.00011	.00124	.00307	-.00738	-.00085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00011	.01836	.00027	.00018	.00009	.00189
Stddev	.00011	.00003	.00751	.00002	.00041	.00025	.00733
%RSD	526.74	30.774	40.897	7.3355	234.24	270.06	386.99

#1	-.00010	.00013	.02368	-.00026	-.00047	.00026	-.00329
#2	.00006	.00008	.01305	-.00028	.00012	-.00008	.00708

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00964	.00035	.00011	.33519	.00034	.00203
Stddev	.00001	.01283	.00012	.00018	.01915	.00035	.00007
%RSD	5.5650	133.01	34.285	160.60	5.7122	104.02	3.4979

#1	.00009	-.00057	.00044	-.00002	-.34873	.00059	.00208
#2	.00009	-.01872	.00027	.00024	-.32165	.00009	.00198

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05887	.00013	.00423	.00481	.04047	.00029	.00015
Stddev	.03146	.00004	.00329	.00283	.02918	.00113	.00128
%RSD	53.432	30.149	77.853	58.867	72.113	388.23	874.52

#1	-.03663	.00015	.00655	-.00281	-.01983	-.00051	.00105
#2	-.08112	.00010	.00190	-.00682	-.06110	.00109	-.00076

Sample Name: PB103780BL Acquired: 11/1/2017 12:30:42 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11971 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00489	.0009	.00010	F<00000	F<00000
Stddev	.00064	.0014	.00012	.05595	.50334
%RSD	13.081	145.1	119.88	.66222	101.18

#1	-.00535	-.0019	-.00001	-8.4881	-.85338
#2	-.00444	.0000	-.00018	-8.4089	-.14156

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.3	39048.	4893.7	32.084	3148.6
Stddev	10.6	74.	11.5	.254	12.8
%RSD	.39319	.19070	.23500	.30934	.40721

#1	2700.8	38995.	4901.8	81.905	3139.5
#2	2715.8	39100.	4885.5	82.264	3157.6

Sample Name: PB103780BS Acquired: 11/1/2017 12:34:57 Type: Unk

Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB11971 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77871	1.9101	.95383	1.9485	.76897	1.8847	.20207
Stddev	.00090	.0064	.00147	.0043	.00186	.0001	.00020
%RSD	.11533	.33587	.15440	.21874	.24137	.00418	.09981

#1	.77934	1.9056	.95487	1.9455	.77028	1.8847	.20221
#2	.77807	1.9146	.95278	1.9515	.76765	1.8846	.20193

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19494	.18862	1.0394	.38982	.19249	.28767	2.9586
Stddev	.00045	.00035	.0138	.00147	.00108	.00005	.0433
%RSD	.22909	.18407	1.3324	.37801	.55949	.01719	1.4621

#1	.19462	.18887	1.0492	.38878	.19326	.28763	2.9280
#2	.19526	.18838	1.0296	.39087	.19173	.28770	2.9892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20299	2.0027	.47770	.07170	2.6158	.28872	.19931
Stddev	.00003	.0581	.00166	.00105	.0073	.00055	.00563
%RSD	.01629	2.9021	.34793	1.4660	.27766	.19061	2.8261

#1	.20296	1.9616	.47887	.07244	2.6209	.28833	.19533
#2	.20301	2.0438	.47652	.07096	2.6107	.28911	.20330

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7701	.39785	.29583	F .00632	.79632	.63417	.19447
Stddev	.0659	.00001	.00720	.00077	.01496	.00269	.00037
%RSD	.67444	.00310	2.4343	12.253	1.8792	.42359	.19281

#1	9.8167	.39784	.30092	-.00577	.80690	.63227	.19421
#2	9.7235	.39786	.29074	-.00687	.78574	.63607	.19474

Sample Name: PB103780BS Acquired: 11/1/2017 12:34:57 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11971 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18929	5.353	.19532	F<00000	F10.428
Stddev	.00317	.009	.00042	2.8380	2.628
%RSD	1.6735	.1721	.21659	112.92	25.204

#1	.19153	5.360	.19562	-.50656	12.287
#2	.18705	5.347	.19502	-4.5201	8.5698

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2706.2	39261.	4943.2	32.602	3130.8
Stddev	9.5	30.	25.8	1.957	14.8
%RSD	.34948	.07616	.52160	2.3697	.47393

#1	2699.5	39282.	4961.4	83.986	3120.3
#2	2712.9	39240.	4924.9	81.218	3141.3

Sample Name: I6179-03 Acquired: 11/1/2017 12:39:01 Type: Unk
Method: P4-ICP2(v1789) 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	.00169	.00297	.00462	.00168	.13039	.06716
Stddev	.00058	.00128	.00285	.00078	.00259	.00048	.00039
%RSD	61.527	76.062	95.961	16.785	154.09	.37139	.57990

#1	-.00136	.00259	.00498	-.00517	-.00351	.13073	.06743
#2	-.00054	.00078	.00095	-.00407	.00015	.13005	.06688

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00022	110.40	.00249	.00043	.00355	1.9023
Stddev	.00007	.00007	.25	.00035	.00006	.00025	.0474
%RSD	605.80	30.309	.22878	13.872	13.164	7.1135	2.4914

#1	-.00004	-.00017	110.22	.00225	.00039	.00373	1.8688
#2	.00006	-.00027	110.58	.00274	.00047	.00337	1.9359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29198	.255.34	.00247	.00024	.2145.8	.00148	.02595
Stddev	.00126	.47	.00035	.00003	.2	.00026	.00108
%RSD	.43271	.18302	14.333	10.531	.01148	17.823	4.1790

#1	.29109	.255.01	.00222	.00026	.2146.0	.00130	.02519
#2	.29288	.255.67	.00272	.00022	.2145.7	.00167	.02672

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39.506	.00179	.90385	.204.75	.3.4365	.00391	.00180
Stddev	.371	.00021	.01260	.63	.0197	.00132	.00063
%RSD	.41462	11.530	1.3941	.30951	.57359	33.719	35.333

#1	.89.243	.00194	.89494	.205.20	.3.4226	.00484	.00225
#2	.89.768	.00165	.91276	.204.31	.3.4505	.00298	.00135

Sample Name: I6179-03 Acquired: 11/1/2017 12:39:01 Type: Unk
 Method: P4-ICP2(v1789) 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	.04974	.1747	1.7005	3.9087	F<00000
Stddev	.00242	.0028	.0013	2.9176	1.4314
%RSD	4.8750	1.631	.07725	74.645	6.4530

#1	.04802	.1767	1.7014	1.8456	-21.170
#2	.05145	.1726	1.6995	5.9718	-23.194

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.5	31863.	4708.2	76.707	2367.9
Stddev	11.5	1.	9.5	3.459	14.3
%RSD	.49862	.00194	.20084	4.5100	.60400

#1	2300.3	31862.	4714.9	79.154	2357.8
#2	2316.6	31863.	4701.5	74.261	2378.0

Sample Name: I6179-04 Acquired: 11/1/2017 12:43:18 Type: Unk
Method: P4-ICP2(v1789) 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	.00341	.00028	.00370	.00364	.00042	.07285	.04187
Stddev	.00012	.00176	.00021	.00253	.00266	.00249	.00043
%RSD	3.6022	621.85	5.7596	69.445	627.77	3.4239	1.0304

#1	.00350	-.00152	.00385	-.00185	.00230	.07461	.04218
#2	.00332	.00096	.00355	-.00543	-.00145	.07109	.04157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00010	21.711	.00159	.00076	.00471	3.7239
Stddev	.00002	.00010	.079	.00019	.00021	.00011	.0623
%RSD	28.538	91.271	.36275	11.979	28.081	2.3634	1.6726

#1	.00006	-.00017	21.655	.00172	.00092	.00479	3.7680
#2	.00010	-.00004	21.766	.00145	.00061	.00463	3.6799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80788	3.0539	.00247	.00017	34.325	.00108	.02588
Stddev	.00009	.0165	.00006	.00021	.148	.00072	.00042
%RSD	.01123	.27198	2.6042	123.82	.17567	67.328	1.6328

#1	.80794	6.0655	.00251	.00002	84.221	.00056	.02618
#2	.80781	6.0423	.00242	.00033	84.430	.00159	.02558

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2821	.00092	.03732	3.1494	2.8254	.00048	.00197
Stddev	.0286	.00016	.00237	.0327	.0087	.00091	.00095
%RSD	.54222	17.960	6.3624	.53198	.30813	187.69	48.215

#1	5.3024	.00080	.03900	6.1725	2.8193	-.00016	.00130
#2	5.2618	.00103	.03564	6.1263	2.8316	.00113	.00264

Sample Name: I6179-04 Acquired: 11/1/2017 12:43:18 Type: Unk
Method: P4-ICP2(v1789) 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	.00067	.0891	.15540	F<00000	F<00000
Stddev	.00193	.0017	.00014	3.4014	2.4745
%RSD	287.57	1.859	.09315	197.60	53.457

#1	-.00203	.0902	.15530	-4.1265	-2.8792
#2	.00069	.0879	.15550	.68383	-6.3787

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2627.7	38372.	5047.0	34.730	2986.4
Stddev	16.9	82.	6.0	.882	22.5
%RSD	.64285	.21496	.11922	1.0406	.75430

#1	2615.7	38313.	5051.2	84.106	2970.4
#2	2639.6	38430.	5042.7	85.353	3002.3

Sample Name: I6179-05 Acquired: 11/1/2017 12:47:30 Type: Unk
Method: P4-ICP2(v1789) 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	.00071	.00069	.08184	.00047	.00099	2.4293	.13564
Stddev	.00134	.00017	.00245	.00217	.00148	.0179	.00159
%RSD	189.17	24.802	2.9952	463.08	149.25	.73737	1.1717

#1	.00166	.00057	.08358	.00200	.00005	2.4167	.13452
#2	-.00024	.00081	.08011	-.00106	-.00203	2.4420	.13676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00040	46.144	.01116	.01475	.03795	7.1070
Stddev	.00007	.00010	.003	.00035	.00009	.00005	.0631
%RSD	21.450	26.360	.00655	3.1033	.64394	.12717	.88843

#1	.00027	.00032	46.142	.01140	.01482	.03798	7.1517
#2	.00036	.00047	46.146	.01091	.01468	.03792	7.0624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6030	10.104	.01380	.00140	108.19	.01011	.16913
Stddev	.0128	.075	.00043	.00001	.19	.00031	.00116
%RSD	.49144	.74526	3.1169	.74189	.17356	3.0327	.68849

#1	2.6120	10.157	.01410	.00140	108.32	.00989	.16996
#2	2.5939	10.051	.01349	.00141	108.05	.01032	.16831

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5839	.00085	.05542	13.931	9.2295	.00295	.09271
Stddev	.0579	.00011	.00521	.014	.0317	.00114	.00055
%RSD	.87934	12.757	9.4083	.10256	.34346	38.591	.58795

#1	6.5430	.00077	.05911	13.941	9.2071	.00215	.09310
#2	6.6248	.00093	.05174	13.921	9.2519	.00376	.09233

Sample Name: I6179-05 Acquired: 11/1/2017 12:47:30 Type: Unk
 Method: P4-ICP2(v1789) 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	.00095	.7535	.22994	3.1459	F<00000
Stddev	.00109	.0008	.00042	1.7149	.21230
%RSD	114.95	.1040	.18166	54.512	15.845

#1	.00018	.7529	.22964	1.9333	-1.1897
#2	.00172	.7540	.23023	4.3585	-1.4900

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.0	38145.	5081.1	33.905	2950.9
Stddev	11.2	132.	20.3	.759	8.6
%RSD	.42337	.34594	.39909	.90461	.29115

#1	2636.1	38238.	5066.8	83.368	2944.9
#2	2651.9	38051.	5095.4	84.442	2957.0

Sample Name: I6179-06 Acquired: 11/1/2017 12:51:40 Type: Unk
Method: P4-ICP2(v1789) 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	.00154	.00096	.00129	.00042	.00339	.04504	.03949
Stddev	.00229	.00119	.00076	.00074	.00039	.01857	.00083
%RSD	149.24	124.60	58.876	176.44	11.526	41.224	2.0998

#1	.00008	.00180	.00183	.00094	-.00311	.05817	.03891
#2	-.00316	.00011	.00075	-.00010	-.00366	.03191	.04008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00017	15.711	.02217	.00031	.00115	.48523
Stddev	.00003	.00002	.066	.00092	.00002	.00052	.01129
%RSD	46.028	13.688	.41742	4.1664	7.6954	45.108	2.3261

#1	.00005	-.00019	15.665	.02151	.00029	.00078	.49321
#2	.00010	-.00015	15.758	.02282	.00032	.00152	.47725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07398	5.7207	.01025	.00009	115.18	.00012	.01151
Stddev	.00004	.0072	.00034	.00101	.17	.00040	.00028
%RSD	.05377	.12537	3.3539	1105.0	.14356	340.21	2.4471

#1	.07395	5.7258	.01049	.00080	115.06	.00040	.01131
#2	.07400	5.7157	.01000	-.00062	115.30	-.00017	.01171

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8343	.00098	.03524	3.1498	1.0273	.00089	.00258
Stddev	.0140	.00013	.00589	.0640	.0168	.00002	.00100
%RSD	.28943	13.312	16.718	1.0415	1.6317	1.9902	38.968

#1	4.8442	.00089	.03108	6.1045	1.0391	.00090	.00187
#2	4.8245	.00107	.03941	6.1951	1.0154	.00088	.00329

Sample Name: I6179-06 Acquired: 11/1/2017 12:51:40 Type: Unk
Method: P4-ICP2(v1789) 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	.00334	.0225	.13977	F<00000	F<00000
Stddev	.00029	.0028	.00015	.66188	.13673
%RSD	8.7909	12.64	.10540	8.9163	3.3463

#1	-.00314	.0245	.13988	-7.8913	-4.1826
#2	-.00355	.0205	.13967	-6.9553	-3.9892

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2691.4	38280.	5024.9	34.346	3058.8
Stddev	10.6	109.	8.2	.709	29.9
%RSD	.39441	.28386	.16351	.84014	.97690

#1	2699.0	38203.	5019.0	84.847	3079.9
#2	2683.9	38357.	5030.7	83.845	3037.7

Sample Name: I6179-07 Acquired: 11/1/2017 12:55:51 Type: Unk
Method: P4-ICP2(v1789) 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	.00005	.01207	.00613	.00115	.21287	.05650
Stddev	.00053	.00075	.00034	.00037	.00224	.01290	.00044
%RSD	82.669	1539.0	2.7816	6.0686	195.27	6.0599	.77988

#1	-.00027	.00048	.01184	-.00639	.00273	.22199	.05681
#2	-.00102	-.00058	.01231	-.00587	-.00044	.20375	.05619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00013	18.043	.00385	.00081	.00992	1.5565
Stddev	.00005	.00004	.064	.00037	.00003	.00010	.0044
%RSD	428.67	31.673	.35292	9.7004	3.8046	.98246	.28427

#1	-.00004	-.00016	17.997	.00412	.00079	.00998	1.5533
#2	.00002	-.00010	18.088	.00359	.00083	.00985	1.5596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05618	4.2285	.00485	.00004	33.797	.00409	.03995
Stddev	.00006	.0155	.00007	.00019	.060	.00005	.00019
%RSD	.10820	.36655	1.4679	518.95	.17847	1.3168	.48369

#1	.05622	4.2176	.00490	-.00017	33.839	.00405	.03981
#2	.05614	4.2395	.00480	.00010	33.754	.00413	.04008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0786	.00414	.03920	7.9271	2.9596	.00145	.01273
Stddev	.0668	.00075	.00462	.0098	.0205	.00171	.00146
%RSD	1.6376	17.982	11.794	.12373	.69231	117.49	11.453

#1	4.0314	.00362	.04247	7.9341	2.9740	.00266	.01170
#2	4.1258	.00467	.03593	7.9202	2.9451	.00025	.01376

Sample Name: I6179-07 Acquired: 11/1/2017 12:55:51 Type: Unk
 Method: P4-ICP2(v1789) 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	.00377	.2247	.12318	F<00000	F<00000
Stddev	.00060	.0007	.00032	.79812	.35469
%RSD	16.033	.3269	.25990	12.842	30.810

#1	-.00334	.2242	.12295	-5.6506	-.90041
#2	-.00420	.2252	.12341	-6.7793	-1.4020

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.9	39243.	5063.9	35.037	3111.5
Stddev	4.7	227.	22.9	.106	5.4
%RSD	.17604	.57968	.45272	.12463	.17211

#1	2678.5	39082.	5080.1	85.112	3107.7
#2	2685.2	39404.	5047.6	84.962	3115.3

Sample Name: I6179-08 Acquired: 11/1/2017 13:00:01 Type: Unk
Method: P4-ICP2(v1789) 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	.00419	.00124	.03740	.00066	.00098	.46648	.12406	.00017
Stddev	.00272	.00135	.00156	.00382	.00009	.00422	.00078	.00005
%RSD	64.891	108.99	4.1741	578.25	9.6241	.90382	.62721	30.970

#1	-.00611	-.00029	.03850	-.00204	-.00105	.46946	.12351	.00021
#2	-.00227	-.00220	.03630	.00336	-.00092	.46350	.12461	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	21.780	.00396	.00343	.00948	5.8192	2.2359	5.3818
Stddev	.00020	.012	.00066	.00002	.00037	.0390	.0000	.0592
%RSD	507.38	.05612	16.637	.46242	3.9460	.66960	.00056	1.0995

#1	.00010	21.789	.00349	.00344	.00921	5.7917	2.2359	5.3400
#2	-.00018	21.772	.00443	.00342	.00974	5.8468	2.2359	5.4236

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00628	.00052	30.561	.00328	.04246	5.3545	.00078	.04949
Stddev	.00017	.00008	.102	.00001	.00025	.0113	.00035	.00554
%RSD	2.7214	15.544	.16815	.30670	.59314	.21175	44.959	11.190

#1	.00616	.00058	60.489	.00328	.04229	5.3625	.00053	.05341
#2	.00640	.00047	60.633	.00329	.04264	5.3464	.00102	.04558

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.493	4.6464	.00046	.01809	.00354	.2211	.14074	<.00000
Stddev	.011	.0382	.00018	.00026	.00079	.0010	.00016	3.4019
%RSD	.10660	.82226	38.692	1.4580	22.379	.4546	.11061	4212.9

#1	10.501	4.6734	.00033	.01828	-.00298	.2204	.14085	-2.4862
#2	10.485	4.6194	.00058	.01791	-.00410	.2218	.14063	2.3247

Sample Name: I6179-08 Acquired: 11/1/2017 13:00:01 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .90959
 Stddev .98043
 %RSD 107.79

#1 1.6029
 #2 .21632

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.8	38708.	5018.2	35.307	3039.4
Stddev	3.2	115.	4.2	.182	3.9
%RSD	.12177	.29678	.08418	.21319	.12796

#1	2636.5	38627.	5015.2	85.436	3036.7
#2	2641.1	38789.	5021.2	85.178	3042.2

Sample Name: I6179-09 Acquired: 11/1/2017 13:04:11 Type: Unk
Method: P4-ICP2(v1789) 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	.00272	.00232	.00082	.00347	.00090	.01644	.06855
Stddev	.00296	.00036	.00131	.00320	.00070	.00119	.00006
%RSD	108.85	15.352	158.97	92.059	77.783	7.2474	.08825

#1	-.00063	.00207	-.00010	-.00121	-.00040	.01560	.06851
#2	-.00482	.00257	.00175	-.00574	-.00139	.01728	.06859

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00000	23.148	.00145	.00016	.00308	.05993
Stddev	.00004	.0001	.010	.00025	.00006	.00016	.00784
%RSD	40.954	2614.1	.04401	17.115	36.588	5.2515	13.080

#1	.00006	.00008	23.141	.00162	.00021	.00320	.05439
#2	.00011	-.00009	23.155	.00127	.00012	.00297	.06548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12755	4.6145	.00195	.00029	49.493	.00089	.01778
Stddev	.00034	.0528	.00029	.00053	.137	.00018	.00017
%RSD	.26517	1.1441	14.996	181.76	.27663	19.803	.93561

#1	.12779	4.5772	.00174	-.00008	49.397	.00102	.01767
#2	.12731	4.6518	.00215	.00067	49.590	.00077	.01790

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3785	.00047	.03226	16.562	5.5262	.00133	.00068
Stddev	.0444	.00004	.00197	.034	.0686	.00048	.00130
%RSD	1.0149	8.5673	6.1058	.20568	1.2404	36.212	190.09

#1	4.3471	.00044	.03365	16.586	5.5747	.00099	-.00160
#2	4.4099	.00049	.03086	16.538	5.4778	.00168	.00024

Sample Name: I6179-09 Acquired: 11/1/2017 13:04:11 Type: Unk
Method: P4-ICP2(v1789) 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	.00357	.0424	.11583	F<00000	F<00000
Stddev	.00019	.0005	.00030	.81740	1.1933
%RSD	5.3054	1.165	.25993	12.048	70.841
#1	-.00371	.0428	.11561	-6.2064	-.84065
#2	-.00344	.0421	.11604	-7.3624	-2.5282
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.4	38748.	5010.1	32.552	3040.5
Stddev	12.0	39.	61.1	.157	9.4
%RSD	.45534	.10141	1.2204	.19013	.31014
#1	2627.0	38720.	4966.9	82.441	3033.9
#2	2643.9	38775.	5053.3	82.663	3047.2

Sample Name: I6179-10 Acquired: 11/1/2017 13:08:24 Type: Unk
Method: P4-ICP2(v1789) 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	.00153	.00020	.00628	.00245	.00246	.11961	.08110
Stddev	.00179	.00118	.00007	.00173	.00048	.01323	.00012
%RSD	116.90	584.76	1.0879	70.445	19.722	11.065	.14267

#1	-.00280	.00104	.00633	.00368	-.00280	.11025	.08118
#2	-.00027	-.00063	.00623	.00123	-.00211	.12896	.08101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	10.595	.00107	.00029	.00190	.76643
Stddev	.00003	.00003	.012	.00042	.00005	.00024	.00079
%RSD	331.34	104.93	.11623	39.736	17.643	12.700	.10344

#1	.00001	-.00004	10.604	.00137	.00026	.00207	.76700
#2	-.00003	-.00001	10.586	.00077	.00033	.00173	.76587

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21703	5.8068	.00280	.00047	123.03	.00118	.01752
Stddev	.00060	.0137	.00013	.00062	.02	.00001	.00026
%RSD	.27567	.23598	4.5880	131.45	.02007	1.2360	1.4734

#1	.21661	5.7971	.00289	.00003	123.05	.00117	.01770
#2	.21745	5.8165	.00271	.00092	123.02	.00119	.01734

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7564	.00005	.04726	10.696	.93823	.00409	.00483
Stddev	.0619	.00008	.00407	.183	.02522	.00121	.00365
%RSD	1.3025	163.83	8.6111	1.7094	2.6881	29.599	75.498

#1	4.8002	-.00001	.04439	10.567	.95606	.00323	.00741
#2	4.7125	.00010	.05014	10.825	.92039	.00495	.00225

Sample Name: I6179-10 Acquired: 11/1/2017 13:08:24 Type: Unk
Method: P4-ICP2(v1789) 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	.00366	.0462	.12777	F<00000	F<00000
Stddev	.00073	.0003	.00008	4.4285	.14174
%RSD	19.906	.6258	.06115	42.306	6.7393

#1	-.00314	.0460	.12771	-7.3364	-2.0029
#2	-.00417	.0464	.12782	-13.599	-2.2033

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2615.6	37855.	4962.0	32.746	2979.2
Stddev	30.7	77.	7.5	.760	39.4
%RSD	1.1724	.20397	.15144	.91834	1.3241

#1	2637.3	37800.	4956.7	82.209	3007.1
#2	2593.9	37909.	4967.3	83.283	2951.3

Sample Name: CCV02 Acquired: 11/1/2017 13:12:34 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1967	4.9479	5.0925	5.0837	5.1777	10.164	10.375
Stddev	.0248	.0145	.0153	.0159	.0127	.058	.066
%RSD	.47749	.29340	.30096	.31294	.24547	.57045	.63609

#1	5.2143	4.9582	5.1033	5.0950	5.1866	10.123	10.328
#2	5.1792	4.9376	5.0816	5.0725	5.1687	10.205	10.422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25354	2.4915	24.754	97553	2.5306	1.2390	5.1136
Stddev	.00033	.0115	.151	.00344	.0129	.0040	.0200
%RSD	.12962	.45948	.60991	.35289	.51122	.32578	.39093

#1	25331	2.4996	24.648	97796	2.5398	1.2418	5.0994
#2	25377	2.4834	24.861	97309	2.5215	1.2361	5.1277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5365	24.825	2.4516	1.2657	24.604	2.4077	2.5411
Stddev	.0017	.172	.0129	.0005	.161	.0098	.0039
%RSD	.06741	.69370	.52425	.03945	.65577	.40509	.15345

#1	2.5377	24.703	2.4607	1.2654	24.490	2.4146	2.5439
#2	2.5353	24.946	2.4425	1.2661	24.718	2.4008	2.5384

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.396	5.2401	4.9356	5.0926	5.0074	4.7481	5.0997
Stddev	.233	.0141	.0463	.0442	.0484	.0287	.0314
%RSD	.91686	.26932	.93890	.86756	.96621	.60367	.61535

#1	25.231	5.2501	4.9029	5.1238	4.9732	4.7684	5.0775
#2	25.561	5.2301	4.9684	5.0613	5.0416	4.7279	5.1218

Sample Name: CCV02 Acquired: 11/1/2017 13:12:34 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9601	4.918	5.0943	F<00000	F 3.1963
Stddev	.0364	.015	.0437	2.4748	.3362
%RSD	.73440	.2961	.85771	32.836	10.519

#1	4.9343	4.928	5.0634	-9.2869	3.4340
#2	4.9858	4.908	5.1252	-5.7870	2.9585

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.6	38087.	4996.5	32.216	2906.3
Stddev	11.2	20.	3.1	.221	17.4
%RSD	.42929	.05143	.06224	.26861	.59904

#1	2600.6	38073.	4994.3	82.060	2894.0
#2	2616.5	38101.	4998.7	82.372	2918.6

Sample Name: CCB02 Acquired: 11/1/2017 13:16:29 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00479	.00120	.00127	.00126	.00151	.00812	.00149
Stddev	.00172	.00000	.00012	.00016	.00178	.00888	.00165
%RSD	35.833	.27316	9.0611	13.049	117.72	109.33	110.59

#1	-.00600	.00120	.00135	-.00115	-.00025	-.00184	-.00032
#2	-.00358	.00120	.00119	-.00138	-.00277	-.01439	-.00265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	.04142	.00008	.00019	.00059	.00581
Stddev	.00007	.00002	.02081	.00016	.00031	.00021	.01132
%RSD	183.63	38.707	50.250	203.61	163.97	35.613	194.94

#1	-.00001	-.00006	.02670	.00004	-.00041	.00044	-.01381
#2	.00009	-.00003	.05613	-.00019	.00003	.00074	.00220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.02039	.00096	.00000	.28288	.00046	.00190
Stddev	.00003	.06395	.00025	.0001	.00387	.00002	.00011
%RSD	39.005	313.56	25.942	7553.6	1.3694	4.5248	5.9364

#1	.00006	-.02483	.00079	-.00011	-.28014	.00048	.00198
#2	.00010	.06561	.00114	.00010	-.28562	.00045	.00182

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03267	.00190	.01158	.00207	.01504	.00007	.00015
Stddev	.03327	.00035	.00532	.00059	.01273	.00031	.00150
%RSD	101.82	18.173	45.964	28.447	84.608	429.58	992.15

#1	-.05619	.00215	.01534	-.00249	.02404	.00015	.00121
#2	-.00915	.00166	.00782	-.00166	.00604	-.00029	-.00091

Sample Name: CCB02 Acquired: 11/1/2017 13:16:29 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00575	-.0033	-.00001	F<00000	F1.2078
Stddev	.00048	.0010	.00013	3.0909	.7877
%RSD	8.4363	28.97	997.18	34.516	65.219
#1	-.00540	-.0040	.00008	-11.140	1.7649
#2	-.00609	-.0026	-.00011	-6.7692	.65082
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.0	39618.	4934.6	32.441	3159.7
Stddev	21.8	33.	41.4	1.556	20.1
%RSD	.81438	.08351	.83971	1.8870	.63486
#1	2666.5	39641.	4905.3	81.341	3145.5
#2	2697.4	39595.	4963.9	83.541	3173.9

Sample Name: I6179-14 Acquired: 11/1/2017 13:20:44 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SW13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00314	.00268	.00003	.00596	.00213	.05564	.06790
Stddev	.00538	.00379	.00162	.00098	.00221	.01571	.00048
%RSD	171.33	141.73	4996.6	16.520	103.60	28.235	.70679

#1	.00066	.00001	.00111	-.00526	-.00369	-.04453	.06824
#2	-.00695	-.00536	-.00118	-.00666	-.00057	-.06675	.06756

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00030	109.24	.00075	.00044	.00397	.05077
Stddev	.00004	.00007	1.72	.00005	.00022	.00077	.01486
%RSD	130.99	23.952	1.5791	6.0701	50.290	19.511	29.272

#1	.00000	-.00025	110.46	.00078	.00060	.00342	.06128
#2	.00006	-.00035	108.02	.00072	.00029	.00452	.04026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27535	.253.09	.00261	.00098	.2103.2	.00089	.01673
Stddev	.01156	4.02	.00002	.00102	16.0	.00008	.00026
%RSD	4.1970	1.5893	.72140	103.10	.76235	9.0425	1.5480

#1	.26718	.255.93	.00260	.00027	.2114.5	.00095	.01654
#2	.28352	.250.24	.00263	.00170	.2091.9	.00083	.01691

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39.660	.00229	.89181	.202.33	.3.2213	.00530	-.00414
Stddev	1.113	.00008	.00321	.00	.0466	.00092	.00026
%RSD	1.2414	3.3718	.36009	.00246	1.4460	17.355	6.3225

#1	.90.447	.00235	.89408	.202.32	.3.2542	.00465	-.00432
#2	.88.873	.00224	.88954	.202.33	.3.1883	.00595	-.00395

Sample Name: I6179-14 Acquired: 11/1/2017 13:20:44 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SW13 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04882	.0318	1.6879	F<00000	F<00000
Stddev	.00257	.0007	.0277	1.3456	3.0146
%RSD	5.2636	2.229	1.6425	115.65	15.042
#1	.04701	.0313	1.7075	-.21202	-22.172
#2	.05064	.0323	1.6682	-2.1150	-17.909
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.9	32120.	4638.8	77.297	2343.1
Stddev	7.3	1138.	71.3	.686	8.7
%RSD	.32613	3.5424	1.5375	.88776	.37191
#1	2238.8	32925.	4588.4	77.782	2336.9
#2	2249.1	31316.	4689.3	76.812	2349.2

Sample Name: I6179-15 Acquired: 11/1/2017 13:25:03 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SW12A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.00149	.00021	.00093	.00122	.00476	.03449
Stddev	.00441	.00001	.00169	.00120	.00060	.00592	.00058
%RSD	189.84	.45697	790.63	129.81	49.272	124.28	1.6688

#1	.00080	-.00148	.00141	.00008	-.00165	-.00058	.03408
#2	-.00544	-.00149	-.00098	.00178	-.00080	-.00895	.03489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00015	22.701	.00298	.00007	.00411	.27660
Stddev	.00003	.00011	.021	.00043	.00016	.00043	.00698
%RSD	147.55	74.401	.09111	14.571	228.98	10.470	2.5219

#1	.00004	-.00022	22.687	.00329	.00018	.00381	.28153
#2	.00000	-.00007	22.716	.00268	-.00004	.00441	.27167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21101	5.5438	.00295	.00069	39.831	.00044	.01543
Stddev	.00004	.0477	.00008	.00039	.052	.00059	.00044
%RSD	.01839	.72850	2.8302	55.939	.05803	133.86	2.8795

#1	.21104	6.5101	.00289	.00042	89.868	.00086	.01574
#2	.21099	6.5775	.00301	.00097	89.794	.00002	.01512

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6044	.00084	.04110	7.2388	2.7820	.00021	.00011
Stddev	.0234	.00052	.00283	.0278	.0217	.00006	.00099
%RSD	.41785	62.157	6.8777	.38437	.78062	28.475	928.93

#1	5.6210	.00047	.04310	7.2584	2.7973	.00017	.00081
#2	5.5879	.00121	.03910	7.2191	2.7666	.00025	-.00059

Sample Name: I6179-15 Acquired: 11/1/2017 13:25:03 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SW12A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.0273	.16604	F<00000	F<00000
Stddev	.00148	.0003	.00017	4.0614	1.1119
%RSD	82.848	1.121	.10504	41.430	22.458

#1	.00074	.0275	.16591	-12.675	-4.1649
#2	.00284	.0271	.16616	-6.9312	-5.7374

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2568.3	38068.	4984.8	34.278	2971.9
Stddev	10.8	137.	9.1	2.651	4.4
%RSD	.42102	.35921	.18278	3.1456	.14742

#1	2560.6	37971.	4991.2	82.403	2968.8
#2	2575.9	38165.	4978.4	86.153	2975.0

Sample Name: I6179-16 Acquired: 11/1/2017 13:29:17 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SW3A Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00512	.00030	.00014	.00370	.00261	.01416	.07352
Stddev	.00080	.00019	.00068	.00040	.00314	.01840	.00068
%RSD	15.624	64.211	468.11	10.923	120.30	129.88	.92973

#1	-.00455	.00016	-.00033	-.00399	-.00482	-.00116	.07304
#2	-.00568	.00043	.00062	-.00342	-.00039	-.02717	.07400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00013	42.756	.00179	.00249	.00920	.28040
Stddev	.00009	.00009	.305	.00086	.00003	.00002	.00226
%RSD	270.64	69.814	.71363	47.927	1.1083	.18353	.80688

#1	.00009	-.00019	42.540	.00239	.00247	.00921	.28200
#2	-.00003	-.00007	42.972	.00118	.00251	.00918	.27880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67322	9.6011	.00665	.00015	108.04	.00103	.02556
Stddev	.00025	.0171	.00007	.00009	.31	.00036	.00036
%RSD	.03646	.17858	1.0593	61.663	.28232	35.281	1.4054

#1	.67305	9.5889	.00660	.00008	107.83	.00129	.02531
#2	.67340	9.6132	.00670	.00021	108.26	.00077	.02581

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3358	.00053	.05266	12.622	3.6609	.00117	.00156
Stddev	.0458	.00017	.00448	.088	.0358	.00017	.00074
%RSD	.72295	31.462	8.5048	.69512	.53737	14.370	47.888

#1	6.3034	.00041	.04949	12.684	6.6356	.00105	-.00103
#2	6.3682	.00065	.05582	12.560	6.6862	.00129	-.00208

Sample Name: I6179-16 Acquired: 11/1/2017 13:29:17 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SW3A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.0741	.21454	F<00000	F<00000
Stddev	.00209	.0007	.00023	3.4156	.83962
%RSD	171.87	.8973	.10639	48.319	40.043

#1	-.00270	.0737	.21438	-4.6536	-1.5031
#2	.00026	.0746	.21470	-9.4840	-2.6905

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.6	37823.	4988.0	32.703	2924.9
Stddev	22.6	37.	14.8	.713	27.5
%RSD	.88869	.09856	.29584	.86242	.93957

#1	2529.6	37796.	4998.5	83.208	2905.5
#2	2561.6	37849.	4977.6	82.199	2944.4

Sample Name: I6179-17 Acquired: 11/1/2017 13:33:28 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SW11 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	.00068	.00015	.00147	.00287	.01325	.03716
Stddev	.00120	.00056	.00101	.00402	.00053	.00869	.00012
%RSD	46.872	83.179	674.05	273.27	18.519	65.590	.31045

#1	-.00340	.00108	-.00086	-.00431	-.00325	-.01939	.03725
#2	-.00170	.00028	.00056	.00137	-.00249	-.00710	.03708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00013	15.230	.00103	.00001	.00126	.05814
Stddev	.00003	.00001	.011	.00035	.00037	.00039	.01533
%RSD	100.41	4.4364	.07361	33.802	6880.1	30.898	26.370

#1	-.00005	-.00013	15.222	.00128	.00026	.00099	.06898
#2	-.00001	-.00012	15.238	.00079	-.00025	.00154	.04730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01757	5.6920	.00421	.00011	112.55	.00017	.04814
Stddev	.00002	.0209	.00017	.00024	.14	.00031	.00131
%RSD	.09082	.36678	3.9531	215.82	.12347	174.94	2.7313

#1	.01756	5.6772	.00410	-.00006	112.45	.00039	.04721
#2	.01759	5.7067	.00433	.00028	112.65	-.00004	.04907

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7778	.00078	.03248	3.1111	.97536	.03962	.00024
Stddev	.0694	.00011	.00175	.0205	.00919	.00027	.00065
%RSD	1.4534	14.202	5.3855	.33556	.94224	.68615	267.47

#1	4.8269	.00070	.03124	6.1256	.98186	.03982	.00022
#2	4.7287	.00086	.03372	6.0966	.96887	.03943	-.00070

Sample Name: I6179-17 Acquired: 11/1/2017 13:33:28 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SW11 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00274	.0141	.13791	F<00000	F<00000
Stddev	.00044	.0007	.00001	2.2753	1.9295
%RSD	16.201	5.064	.00711	26.092	44.551

#1	-.00242	.0135	.13792	-7.1113	-2.9667
#2	-.00305	.0146	.13790	-10.329	-5.6954

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.0	38101.	4993.0	32.825	2957.6
Stddev	6.6	36.	6.4	1.532	12.0
%RSD	.25746	.09371	.12857	1.8500	.40505

#1	2559.3	38126.	4997.5	83.909	2949.1
#2	2568.7	38076.	4988.4	81.742	2966.1

Sample Name: I6179-18 Acquired: 11/1/2017 13:37:40 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SW6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00237	.00023	.00209	.00399	.00018	.01309	.04203
Stddev	.00153	.00016	.00175	.00055	.00234	.01182	.00010
%RSD	64.601	72.325	83.576	13.764	1304.2	90.296	.24281

#1	-.00345	-.00011	.00333	-.00438	-.00183	.00473	.04196
#2	-.00129	-.00034	.00086	-.00360	.00147	.02145	.04210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00008	16.442	.00263	.00042	.01329	.33442
Stddev	.00000	.00007	.016	.00000	.00014	.00080	.01912
%RSD	.32010	97.885	.09754	.10002	33.355	6.0178	5.7165

#1	-.00003	-.00002	16.431	.00264	.00052	.01273	.32090
#2	-.00003	-.00013	16.453	.00263	.00032	.01386	.34794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05051	3.8959	.00342	.00054	31.025	.00135	.01848
Stddev	.00012	.0155	.00035	.00061	.069	.00002	.00034
%RSD	.22829	.39736	10.364	112.12	.22306	1.8408	1.8310

#1	.05043	3.8850	.00317	.00011	31.074	.00133	.01824
#2	.05059	3.9068	.00367	.00097	30.976	.00136	.01872

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5530	.00333	.03407	7.1428	2.4954	.00044	.00081
Stddev	.0500	.00011	.00001	.0363	.0115	.00023	.00207
%RSD	1.4067	3.3130	.03980	.50793	.45936	51.132	256.65

#1	3.5177	.00325	.03408	7.1684	2.5035	-.00028	.00066
#2	3.5884	.00341	.03406	7.1171	2.4873	-.00060	-.00227

Sample Name: I6179-18 Acquired: 11/1/2017 13:37:40 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SW6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00454	.0343	.11247	F<00000	<00000
Stddev	.00019	.0022	.00053	1.1135	.31889
%RSD	4.1065	6.377	.47459	12.695	522.08

#1	-.00467	.0328	.11284	-9.5585	.16441
#2	-.00441	.0359	.11209	-7.9838	-.28657

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.4	38961.	5022.0	33.654	3072.8
Stddev	13.0	35.	6.0	1.150	12.4
%RSD	.50069	.08916	.11895	1.3742	.40201

#1	2589.2	38986.	5017.8	84.467	3064.1
#2	2607.6	38936.	5026.2	82.841	3081.5

Sample Name: I6179-19 Acquired: 11/1/2017 13:41:51 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SW7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00246	.00120	.00391	.00373	.00161	.01076	.09364
Stddev	.00145	.00084	.00009	.00311	.00110	.00676	.00085
%RSD	58.735	70.222	2.3858	83.287	68.521	62.858	.90866

#1	-.00348	-.00060	.00398	-.00153	-.00238	.00598	.09303
#2	-.00144	-.00179	.00385	-.00592	-.00083	.01554	.09424

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00003	20.011	.00089	.00164	.04263	.22035
Stddev	.00006	.00014	.078	.00023	.00032	.00012	.01216
%RSD	52.625	438.43	.38858	25.485	19.650	.27020	5.5178

#1	.00017	-.00007	19.956	.00073	.00141	.04272	.22895
#2	.00008	.00014	20.066	.00105	.00187	.04255	.21176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6598	5.0089	.00418	.00093	56.223	.00050	.03585
Stddev	.0026	.0654	.00013	.00019	.161	.00050	.00013
%RSD	.15464	1.3056	3.1468	20.954	.28675	98.918	.35211

#1	1.6580	4.9626	.00427	.00107	56.109	.00085	.03594
#2	1.6616	5.0551	.00409	.00079	56.337	.00015	.03576

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7829	.00063	.03978	9.9612	3.7676	.00147	.00009
Stddev	.0316	.00023	.00599	.0326	.0183	.00108	.00099
%RSD	.66043	36.698	15.047	.32762	.48534	73.376	1085.6

#1	4.8052	.00079	.03554	9.9843	3.7547	.00224	-.00079
#2	4.7605	.00046	.04401	9.9381	3.7806	.00071	.00061

Sample Name: I6179-19 Acquired: 11/1/2017 13:41:51 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SW7 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00387	.0416	.12971	F<00000	<00000
Stddev	.00137	.0016	.00028	1.7648	1.9172
%RSD	35.313	3.840	.21412	22.363	308.13

#1	-.00484	.0428	.12951	-6.6436	.73346
#2	-.00291	.0405	.12991	-9.1394	-1.9779

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2574.3	38578.	5031.4	33.739	3020.4
Stddev	14.7	232.	5.5	.366	6.4
%RSD	.57279	.60222	.10896	.43720	.21202

#1	2563.8	38413.	5035.3	83.480	3015.9
#2	2584.7	38742.	5027.5	83.998	3025.0

Sample Name: I6179-20 Acquired: 11/1/2017 13:46:12 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SW5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00460	.00002	.00001	.00254	.00295	.00287	.06506
Stddev	.00193	.00148	.00046	.00400	.00073	.00746	.00027
%RSD	41.954	6530.8	3510.7	157.38	24.689	259.78	.41245

#1	-.00324	.00107	-.00034	.00029	-.00347	.00815	.06487
#2	-.00597	-.00102	.00031	-.00537	-.00244	-.00240	.06525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	21.209	.00171	.00004	.00446	.00849
Stddev	.00002	.00007	.082	.00022	.00018	.00023	.00054
%RSD	173.80	522.52	.38516	12.701	499.04	5.1922	6.3419

#1	.00000	-.00004	21.152	.00187	-.00009	.00462	.00887
#2	-.00003	.00006	21.267	.00156	.00017	.00430	.00811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08372	4.3401	.00222	.00054	44.738	.00042	.01364
Stddev	.00002	.0963	.00022	.00002	.133	.00001	.00020
%RSD	.02932	2.2191	9.8336	4.4811	.29727	2.1282	1.4403

#1	.08374	4.2720	.00207	.00056	44.644	.00042	.01378
#2	.08371	4.4082	.00237	.00053	44.832	.00043	.01350

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0871	.00023	.02630	15.127	5.0695	.00004	.00244
Stddev	.0271	.00022	.00438	.003	.0079	.00122	.00231
%RSD	.66327	95.085	16.657	.02018	.15541	2810.3	94.592

#1	4.0680	.00038	.02940	15.125	5.0639	.00091	-.00081
#2	4.1063	.00007	.02320	15.129	5.0750	-.00082	-.00407

Sample Name: I6179-20 Acquired: 11/1/2017 13:46:12 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SW5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00420	.0531	.10746	F<00000	<00000
Stddev	.00171	.0012	.00055	5.1444	.41741
%RSD	40.855	2.351	.51125	57.897	506.35

#1	-.00298	.0540	.10707	-5.2479	-.37759
#2	-.00541	.0522	.10785	-12.523	.21272

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.6	38876.	5038.8	33.220	3047.8
Stddev	12.2	133.	11.2	.648	16.4
%RSD	.47098	.34287	.22208	.77884	.53912

#1	2576.0	38970.	5030.8	82.762	3036.1
#2	2593.2	38782.	5046.7	83.679	3059.4

Sample Name: I6179-21 Acquired: 11/1/2017 13:51:46 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SW9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	.00094	.00054	.00204	.00083	.01017	.07174
Stddev	.00014	.00064	.00025	.00002	.00195	.00607	.00011
%RSD	5.6819	67.869	45.282	1.1063	233.58	59.654	.14862

#1	-.00235	-.00139	.00037	-.00205	-.00054	.00588	.07166
#2	-.00255	-.00049	.00072	-.00202	.00221	.01447	.07181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00008	10.507	.00074	.00017	.00242	.08604
Stddev	.00005	.00001	.048	.00059	.00004	.00011	.00288
%RSD	2723.7	10.645	.45624	78.880	26.774	4.5528	3.3418

#1	-.00003	-.00008	10.541	.00116	-.00020	.00234	.08807
#2	.00004	-.00007	10.473	.00033	-.00014	.00249	.08400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14185	5.7939	.00292	.00036	117.73	.00021	.01220
Stddev	.00007	.0498	.00046	.00029	.72	.00012	.00025
%RSD	.05239	.85881	15.830	81.092	.61353	55.828	2.0565

#1	.14179	5.8291	.00324	.00015	118.24	-.00029	.01202
#2	.14190	5.7587	.00259	.00056	117.22	-.00012	.01238

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6454	.00028	.04146	10.483	.73796	.00143	.00136
Stddev	.0396	.00018	.00259	.000	.00287	.00134	.00065
%RSD	.85147	64.326	6.2503	.00308	.38887	93.393	47.726

#1	4.6733	.00041	.03962	10.484	.73999	.00237	-.00090
#2	4.6174	.00015	.04329	10.483	.73593	.00049	-.00182

Sample Name: I6179-21 Acquired: 11/1/2017 13:51:46 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SW9 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00395	.0250	.12304	F<00000	F<00000
Stddev	.00011	.0001	.00099	.69845	1.3378
%RSD	2.8610	.2447	.80269	6.9975	62.664

#1	-.00387	.0249	.12374	-9.4876	-1.1889
#2	-.00402	.0250	.12235	-10.475	-3.0808

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2548.9	37944.	4988.4	34.629	2956.0
Stddev	2.9	122.	42.0	.940	2.6
%RSD	.11394	.32149	.84150	1.1112	.08775

#1	2546.9	37858.	4958.8	85.294	2954.1
#2	2551.0	38030.	5018.1	83.964	2957.8

Sample Name: PB103883BL Acquired: 11/1/2017 13:55:46 Type: Unk
Method: P4-ICP2(v1789) 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	.00376	.00117	.00049	.00025	.00153	.00386	.00089
Stddev	.00073	.00257	.00062	.00459	.00270	.00202	.00028
%RSD	19.517	220.28	126.92	1863.5	176.44	52.434	31.593

#1	-.00324	.00298	-.00005	-.00349	-.00344	-.00528	-.00109
#2	-.00428	-.00065	-.00093	.00300	.00038	-.00243	-.00069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00007	.00957	.00006	.00001	.00018	.00847
Stddev	.00003	.00005	.00184	.00032	.00033	.00031	.02518
%RSD	178.69	71.717	19.188	507.77	2395.1	175.17	297.24

#1	.00000	.00010	.00827	.00029	.00022	.00040	.02627
#2	-.00003	.00003	.01087	-.00016	-.00024	-.00004	-.00933

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.03021	.00067	.00062	.24667	.00009	.00179
Stddev	.00004	.01555	.00101	.00034	.00867	.00021	.00020
%RSD	44.194	51.470	150.16	55.300	3.5136	237.94	11.391

#1	.00011	.04120	.00139	.00087	-.24054	-.00023	.00193
#2	.00006	.01921	-.00004	.00038	-.25280	.00006	.00164

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01876	.00009	.00240	.00072	.01952	.00004	.00131
Stddev	.00463	.00017	.00198	.00373	.00547	.00038	.00034
%RSD	24.681	193.31	82.547	520.57	28.005	909.80	26.196

#1	-.01548	-.00003	.00100	-.00192	-.01565	.00031	-.00107
#2	-.02203	.00021	.00380	.00336	-.02339	-.00023	-.00156

Sample Name: PB103883BL Acquired: 11/1/2017 13:55:46 Type: Unk
 Method: P4-ICP2(v1789) 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	.00510	.0027	.00000	F<.00000	F.22844
Stddev	.00186	.0002	.0000	.95370	1.1198
%RSD	36.535	6.761	124650.	10.323	490.18

#1	-.00378	-.0028	-.00002	-9.9133	-.56335
#2	-.00642	-.0025	.00002	-8.5645	1.0202

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.5	39407.	4983.5	34.461	3140.7
Stddev	3.8	184.	39.3	4.098	7.3
%RSD	.14516	.46588	.78768	4.8519	.23325

#1	2639.8	39277.	4955.8	81.564	3135.5
#2	2645.2	39537.	5011.3	87.359	3145.8

Sample Name: PB103883BS Acquired: 11/1/2017 14:00:03 Type: Unk
Method: P4-ICP2(v1789) 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	.80668	1.8721	.96378	1.9398	.78874	1.8805	.20577
Stddev	.00606	.0032	.00210	.0026	.00127	.0100	.00149
%RSD	.75091	.17195	.21806	.13225	.16073	.53272	.72283

#1	.80240	1.8744	.96229	1.9380	.78964	1.8875	.20471
#2	.81096	1.8698	.96526	1.9416	.78784	1.8734	.20682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19476	.18735	1.0057	.37856	.19395	.28884	3.0053
Stddev	.00002	.00019	.0134	.00009	.00050	.00192	.1172
%RSD	.01127	.10216	1.3345	.02369	.25531	.66520	3.8984

#1	.19474	.18722	.99624	.37862	.19430	.28748	2.9224
#2	.19477	.18749	1.0152	.37849	.19360	.29020	3.0881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20276	2.0105	.46493	.07149	2.6305	.27613	.19774
Stddev	.00042	.0092	.00038	.00032	.0188	.00185	.00665
%RSD	.20564	.46025	.08210	.44741	.71432	.67024	3.3621

#1	.20305	2.0039	.46466	.07126	2.6172	.27744	.19304
#2	.20246	2.0170	.46520	.07172	2.6438	.27482	.20244

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9931	.41244	.29225	F .00521	.83392	.60389	.19780
Stddev	.0453	.00034	.00256	.00323	.00896	.00061	.00017
%RSD	.45371	.08205	.87743	61.936	1.0739	.10077	.08566

#1	9.9610	.41267	.29406	-.00749	.84026	.60432	.19792
#2	10.025	.41220	.29044	-.00293	.82759	.60346	.19768

Sample Name: PB103883BS Acquired: 11/1/2017 14:00:03 Type: Unk
 Method: P4-ICP2(v1789) 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	.19028	5.230	.19516	F<00000	F13.776
Stddev	.00019	.018	.00054	2.2032	2.890
%RSD	.10130	.3542	.27889	17.127	20.979

#1	.19015	5.243	.19478	-11.306	11.733
#2	.19042	5.217	.19555	-14.422	15.820

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.2	39064.	4909.8	33.215	3086.7
Stddev	2.8	136.	26.3	2.761	.9
%RSD	.10637	.34877	.53611	3.3182	.02901

#1	2609.2	38968.	4928.4	85.167	3086.0
#2	2605.3	39161.	4891.2	81.262	3087.3

Sample Name: CCV03 Acquired: 11/1/2017 14:04:04 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SWL-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3698	5.0015	5.2096	5.1822	5.3332	10.013	10.568
Stddev	.0141	.0150	.0242	.0039	.0116	.429	.023
%RSD	.26290	.29939	.46405	.07453	.21676	4.2829	.21649

#1	5.3798	5.0121	5.2267	5.1850	5.3414	10.316	10.552
#2	5.3598	4.9909	5.1925	5.1795	5.3250	9.7098	10.585

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25053	2.5269	24.877	94584	2.5856	1.2615	5.1951
Stddev	.00947	.0114	.241	.03256	.0113	.0021	.1123
%RSD	3.7798	.45081	.96760	3.4420	.43821	.16634	2.1617

#1	25723	2.5350	24.707	96886	2.5936	1.2630	5.1157
#2	24383	2.5189	25.047	92282	2.5775	1.2600	5.2745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4939	24.994	2.4705	1.2527	24.598	2.3266	2.5803
Stddev	.0932	.352	.0124	.0443	.157	.0876	.0621
%RSD	3.7371	1.4069	.49992	3.5338	.63684	3.7665	2.4057

#1	2.5598	24.745	2.4792	1.2840	24.488	2.3885	2.5364
#2	2.4280	25.243	2.4617	1.2214	24.709	2.2646	2.6242

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.934	5.4185	4.9353	5.2269	5.0459	4.7430	5.1736
Stddev	.112	.0238	.0419	.0244	.1270	.0207	.0273
%RSD	.43076	.43922	.84940	.46722	2.5177	.43589	.52734

#1	25.855	5.4354	4.9057	5.2442	4.9560	4.7576	5.1543
#2	26.013	5.4017	4.9650	5.2096	5.1357	4.7284	5.1929

Sample Name: CCV03 Acquired: 11/1/2017 14:04:04 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SWL-17 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0158	4.959	5.1471	F<00000	F2.1963
Stddev	.0350	.026	.0098	3.9619	.4065
%RSD	.69775	.5216	.19052	42.138	18.509

#1	4.9911	4.977	5.1401	-12.204	2.4838
#2	5.0406	4.941	5.1540	-6.6007	1.9089

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2518.4	38452.	4919.6	30.786	2832.9
Stddev	13.6	1250.	65.2	1.704	18.6
%RSD	.54152	3.2516	1.3261	2.1086	.65615

#1	2508.8	37568.	4965.7	81.991	2819.8
#2	2528.1	39336.	4873.4	79.582	2846.1

Sample Name: CCB03 Acquired: 11/1/2017 14:07:59 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SW16A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00501	.00008	.00033	.00117	.00048	.00953	.00137
Stddev	.00133	.00030	.00032	.00321	.00141	.00152	.00110
%RSD	26.443	401.22	97.587	274.50	295.51	15.946	79.800

#1	-.00595	.00029	.00055	-.00344	.00147	-.00845	-.00215
#2	-.00407	-.00014	.00010	.00110	-.00052	-.01060	-.00060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00001	.00298	.00011	.00005	.00060	.00157
Stddev	.00002	.00007	.01467	.00083	.00027	.00050	.01068
%RSD	38.789	504.86	492.24	785.52	512.78	83.239	678.62

#1	.00004	.00004	-.00739	-.00069	.00014	.00096	-.00598
#2	.00008	-.00007	.01336	.00048	-.00025	.00025	.00912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.01114	.00079	.00005	.30547	.00031	.00189
Stddev	.00000	.00350	.00074	.00058	.00661	.00017	.00007
%RSD	.69474	31.404	93.722	1219.7	2.1634	55.754	3.8409

#1	.00012	-.01362	.00027	-.00036	-.31014	.00019	.00194
#2	.00012	-.00867	.00132	.00046	-.30080	.00043	.00184

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04033	.00187	.01337	.00242	.02025	.00080	.00062
Stddev	.02060	.00051	.00199	.00293	.03679	.00091	.00072
%RSD	51.092	27.248	14.902	121.23	181.70	113.87	116.04

#1	-.02576	.00223	.01196	-.00449	-.04626	.00145	-.00113
#2	-.05490	.00151	.01478	-.00035	.00577	.00016	-.00011

Sample Name: CCB03 Acquired: 11/1/2017 14:07:59 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SW16A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.0042	.00004	F<00000	F2.5760
Stddev	.00273	.0011	.00007	2.3989	.0448
%RSD	79.894	27.26	205.38	20.175	1.7400

#1	-.00534	-.0034	.00002	-13.587	2.5443
#2	-.00148	-.0050	-.00009	-10.194	2.6077

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2615.5	39198.	4924.0	36.109	3118.2
Stddev	17.8	208.	24.8	3.407	12.6
%RSD	.67990	.53091	.50294	3.9566	.40257

#1	2602.9	39051.	4906.5	83.700	3109.3
#2	2628.0	39345.	4941.6	88.518	3127.0

Sample Name: I6236-03 Acquired: 11/1/2017 14:12:13 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04440	.01243	.98771	.02195	.01610	72.004	1.1018	.00198
Stddev	.00858	.00007	.00197	.00031	.00113	.079	.0055	.00008
%RSD	19.334	.58638	.19977	1.4222	7.0102	.10998	.50032	3.8772

#1	.05047	.01238	.98911	.02217	.01530	72.060	1.1057	.00203
#2	.03833	.01248	.98632	.02173	.01689	71.948	1.0979	.00193

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00693	197.52	.76423	.08407	.82823	176.12	2.2020	45.515
Stddev	.00015	.04	.00217	.00045	.00461	2.54	.0044	.011
%RSD	2.1522	.02142	.28357	.54004	.55643	1.4409	.20035	.02471

#1	.00704	197.55	.76270	.08440	.83149	174.32	2.1989	45.523
#2	.00683	197.49	.76576	.08375	.82497	177.91	2.2051	45.507

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23607	.00334	18.632	.39150	C .00000	27.577	.03611	.44905
Stddev	.00066	.00115	.071	.00160	.00000	.107	.00023	.00079
%RSD	.28045	34.513	.38137	.40901	.00000	.38818	.62984	.17611

#1	.23560	-.00416	18.682	.39036	C .00000	27.653	.03627	.44849
#2	.23654	-.00253	18.581	.39263	C .00000	27.502	.03595	.44960

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.436	4.9289	.07894	5.8778	.08474	7.176	.57615	F .281.18
Stddev	.064	.0295	.00159	.0103	.00112	.011	.00105	.62
%RSD	.13276	.59793	2.0194	.17563	1.3238	.1538	.18286	.21926

#1	48.481	4.9080	.07781	5.8851	.08394	7.184	.57690	280.74
#2	48.390	4.9497	.08007	5.8705	.08553	7.168	.57541	281.62

Sample Name: I6236-03 Acquired: 11/1/2017 14:12:13 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-1-2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 189.84
Stddev	9.10
%RSD	4.7960

#1	183.40
#2	196.27

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.5	39832.	5544.5	32.168	2659.7
Stddev	14.0	33.	6.3	1.532	11.0
%RSD	.53832	.08330	.11356	1.8645	.41354

#1	2594.6	39809.	5549.0	83.252	2652.0
#2	2614.4	39856.	5540.1	81.085	2667.5

Sample Name: I6247-01 Acquired: 11/1/2017 14:16:15 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S13-SP3-C Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k.36534	k.03110	k.32.821	k.18583	k.09413	38.847	21.124	.00248
Stddev	.00069	.00084	.003	.00312	.00072	.403	.007	.00043
%RSD	.18963	2.7087	.00919	1.6772	.76111	.45390	.03278	17.382

#1	k.36485	k.03051	k.32.823	k.18363	k.09463	89.133	21.129	.00279
#2	k.36583	k.03170	k.32.819	k.18803	k.09362	88.562	21.119	.00218

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k.07912	310.24	k.59245	k.16397	C.00000	310.48	3.0117	30.849
Stddev	.00064	.77	.00058	.00049	.00000	6.86	.0016	.610
%RSD	.81105	.24829	.09769	.29834	.00000	.84658	.02714	.67148

#1	k.07958	309.70	k.59204	k.16363	C.00000	805.63	6.0106	90.418
#2	k.07867	310.79	k.59286	k.16432	C.00000	815.33	6.0129	91.280

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77211	k.02757	16.816	k.59820	C.00000	13.602	.03674	k.80637
Stddev	.00146	.00031	.069	.00072	.00000	.096	.00070	.02151
%RSD	.18886	1.1141	.41236	.12027	.00000	.70687	1.9050	2.6670

#1	.77314	k.02735	16.767	k.59871	C.00000	13.534	.03624	k.79116
#2	.77108	k.02778	16.865	k.59769	C.00000	13.670	.03723	k.82158

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k.73.929	k.2.1131	k.5.0508	k.3.2383	.24300	k.19.45	1.5925	F.1020.1
Stddev	.185	.0641	.0153	.0027	.00218	.05	.0043	2.2
%RSD	.25003	3.0324	.30356	.08174	.89732	.2759	.27225	.21864

#1	k.74.060	k.2.0678	k.5.0616	k.3.2365	.24146	k.19.49	1.5895	1021.6
#2	k.73.799	k.2.1584	k.5.0399	k.3.2402	.24454	k.19.41	1.5956	1018.5

Sample Name: I6247-01 Acquired: 11/1/2017 14:16:15 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S13-SP3-C Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----

#1	^ -----
#2	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2581.9	39361.	5479.2	78.666	2440.2
Stddev	17.0	112.	7.8	.722	11.7
%RSD	.65652	.28345	.14188	.91729	.47741
#1	2569.9	39283.	5484.7	79.176	2432.0
#2	2593.9	39440.	5473.7	78.155	2448.5

Sample Name: I6249-01 Acquired: 11/1/2017 14:20:26 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-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	.07634	.01514	1.1722	.05802	.00847	99.204	.81124	.00452
Stddev	.00379	.00490	.0045	.00201	.00048	.194	.00270	.00010
%RSD	4.9625	32.326	.38241	3.4614	5.6801	.19547	.33285	2.2404

#1	.07902	.01168	1.1690	.05944	.00813	99.067	.81315	.00445
#2	.07366	.01861	1.1753	.05660	.00881	99.341	.80933	.00459

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00484	25.666	.35684	.09640	.60327	264.33	2.9837	36.617
Stddev	.00046	.032	.00101	.00046	.00055	1.88	.0043	.121
%RSD	9.4048	.12652	.28172	.47887	.09071	.70986	.14302	.33136

#1	.00452	25.689	.35613	.09607	.60289	265.65	2.9807	36.531
#2	.00516	25.643	.35755	.09672	.60366	263.00	2.9867	36.703

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32849	.00279	4.4735	.27978	1.3082	13.692	.01303	.23422
Stddev	.00089	.00050	.0286	.00030	.0096	.019	.00060	.00050
%RSD	.27120	17.948	.64052	.10639	.73051	.13778	4.6264	.21559

#1	.32786	-.00244	4.4937	.27999	1.3149	13.678	.01260	.23386
#2	.32912	-.00314	4.4532	.27957	1.3014	13.705	.01346	.23458

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.792	5.0478	.06521	1.6797	.19051	5.973	.17636	F 319.47
Stddev	.034	.0350	.00031	.0024	.00079	.004	.00059	5.51
%RSD	.05309	.69267	.46917	.14072	.41446	.0761	.33271	1.7257

#1	63.816	5.0725	.06500	1.6813	.19107	5.976	.17594	315.57
#2	63.768	5.0230	.06543	1.6780	.18995	5.970	.17677	323.37

Sample Name: I6249-01 Acquired: 11/1/2017 14:20:26 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP-1 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 365.21
 Stddev 2.03
 %RSD .55583

#1 363.78
 #2 366.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.7	41901.	5536.4	32.697	2857.1
Stddev	11.8	7.	31.8	.799	9.1
%RSD	.41740	.01689	.57372	.96653	.31693

#1	2812.4	41906.	5513.9	82.132	2850.7
#2	2829.1	41896.	5558.8	83.262	2863.5

Sample Name: I6249-03 Acquired: 11/1/2017 14:24:27 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-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	.05282	.00884	1.1432	.03637	.00253	73.560	.78822	.00259
Stddev	.00113	.00031	.0040	.00397	.00036	.039	.00020	.00005
%RSD	2.1303	3.5351	.35324	10.915	14.090	.05328	.02532	2.0837

#1	.05202	.00906	1.1404	.03356	.00228	73.532	.78836	.00263
#2	.05361	.00862	1.1461	.03918	.00278	73.587	.78808	.00255

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	20.806	.21637	.05713	.44996	162.70	1.5804	19.339
Stddev	.00020	.041	.00042	.00021	.00060	.76	.0010	.093
%RSD	10.802	.19872	.19434	.37061	.13225	.46733	.06126	.47918

#1	.00170	20.835	.21667	.05698	.45038	162.16	1.5811	19.404
#2	.00198	20.776	.21607	.05728	.44954	163.24	1.5797	19.273

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19797	.00225	3.3805	.20919	.87499	3.0350	.00856	.11423
Stddev	.00126	.00009	.0104	.00005	.00696	.0181	.00002	.00764
%RSD	.63685	4.0833	.30649	.02446	.79592	.22511	.25074	6.6927

#1	.19708	-.00232	3.3732	.20923	.87007	8.0478	.00855	.10882
#2	.19886	-.00219	3.3879	.20916	.87992	8.0222	.00858	.11963

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.784	5.1948	.04674	1.2368	.10032	3.171	.12278	F197.71
Stddev	.031	.0409	.00060	.0032	.00025	.010	.00004	2.50
%RSD	.20915	.78689	1.2895	.26276	.25268	.3132	.03567	1.2654

#1	14.762	5.2237	.04631	1.2391	.10050	3.164	.12274	195.94
#2	14.806	5.1659	.04716	1.2345	.10014	3.179	.12281	199.48

Sample Name: I6249-03 Acquired: 11/1/2017 14:24:27 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F172.89
Stddev .25
%RSD .14614

#1 173.07
#2 172.71

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.0	41369.	5375.3	32.228	2935.1
Stddev	12.2	34.	21.2	.105	10.3
%RSD	.43793	.08252	.39485	.12779	.35022

#1	2769.4	41345.	5360.3	82.302	2927.9
#2	2786.6	41393.	5390.3	82.154	2942.4

Sample Name: I6252-01 Acquired: 11/1/2017 14:28:29 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-103117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05212	.01743	.32670	.05590	.00360	129.47	.53714	.00412
Stddev	.00011	.00235	.00107	.00007	.00318	.24	.00210	.00010
%RSD	.21002	13.494	.32898	.12858	88.272	.18174	.39163	2.3226

#1	.05204	.01909	.32746	.05585	.00585	129.31	.53863	.00405
#2	.05219	.01577	.32594	.05595	.00135	129.64	.53565	.00419

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	31.888	.14801	.11999	.25808	268.84	3.2222	49.297
Stddev	.00030	.147	.00125	.00013	.00088	8.05	.0023	.220
%RSD	24.245	.17965	.84655	.11019	.33926	2.9930	.07123	.44705

#1	.00102	81.992	.14890	.12008	.25870	274.53	3.2205	49.453
#2	.00144	81.784	.14713	.11989	.25746	263.15	3.2238	49.141

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17935	.00278	7.4082	.40244	.83263	9.1255	.00262	.20532
Stddev	.00095	.00050	.0381	.00021	.02457	.0426	.00014	.01351
%RSD	.52954	18.054	.51408	.05300	2.9512	.46724	5.4992	6.5779

#1	.18002	-.00243	7.4351	.40259	.85000	9.1557	.00251	.21487
#2	.17867	-.00314	7.3813	.40229	.81525	9.0954	.00272	.19577

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9545	1.6703	.02319	3.5493	.10723	7.121	.26003	F 385.36
Stddev	.0270	.0096	.00102	.0258	.00055	.044	.00101	.70
%RSD	.45262	.57395	4.3932	.72711	.51695	.6244	.38907	.18186

#1	5.9736	1.6635	.02247	3.5676	.10684	7.152	.26074	385.85
#2	5.9355	1.6770	.02391	3.5311	.10762	7.089	.25931	384.86

Sample Name: I6252-01 Acquired: 11/1/2017 14:28:29 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-103117 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 383.21
Stddev	5.00
%RSD	1.3049

#1	379.67
#2	386.74

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3124.8	46628.	3291.2	31.939	2757.6
Stddev	14.4	92.	8.8	2.366	18.0
%RSD	.45990	.19792	.13991	2.8873	.65141

#1	3114.7	46693.	6285.0	80.266	2744.9
#2	3135.0	46562.	6297.5	83.612	2770.3

Sample Name: I6253-01 Acquired: 11/1/2017 14:32:30 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SA-01-103117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12716	.02242	.24108	.09043	.01138	115.55	.34967	.00419
Stddev	.00069	.00102	.00301	.00525	.00535	.74	.00161	.00004
%RSD	.54344	4.5468	1.2502	5.8044	46.972	.63838	.46118	1.0515

#1	.12667	.02315	.24321	.09414	.01516	115.02	.34853	.00416
#2	.12765	.02170	.23895	.08672	.00760	116.07	.35081	.00422

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	12.821	.21037	.06013	.17897	397.50	1.3378	14.370
Stddev	.00144	.056	.00158	.00073	.00263	15.75	.0005	.020
%RSD	333.99	.44032	.75299	1.2103	1.4695	3.9615	.03767	.13813

#1	-.00145	12.781	.21149	.05961	.17711	408.64	1.3374	14.384
#2	.00059	12.861	.20925	.06064	.18083	386.37	1.3381	14.356

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08975	.00686	2.3549	.46208	.64374	3.7597	.00214	.22887
Stddev	.00120	.00218	.0001	.00178	.02876	.0038	.00036	.02557
%RSD	1.3327	31.853	.00298	.38414	4.4679	.05637	16.903	11.171

#1	.08891	-.00531	2.3548	.46334	.66408	6.7624	.00189	.24695
#2	.09060	-.00840	2.3549	.46083	.62340	6.7570	.00240	.21079

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9547	2.5217	.01454	1.9442	.06404	4.716	.08413	F 166.83
Stddev	.0114	.0312	.00067	.0119	.00006	.019	.00003	5.17
%RSD	.58280	1.2361	4.6177	.61161	.08718	.4106	.03184	1.1083

#1	1.9628	2.4996	.01502	1.9526	.06400	4.730	.08415	463.17
#2	1.9466	2.5437	.01407	1.9358	.06408	4.702	.08411	470.49

Sample Name: I6253-01 Acquired: 11/1/2017 14:32:30 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SA-01-103117 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 326.61
Stddev	16.14
%RSD	2.5756

#1	615.20
#2	638.02

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.8	42140.	5489.7	31.211	2824.2
Stddev	2.8	22.	33.2	3.668	5.1
%RSD	.09932	.05196	.60561	4.5168	.18132

#1	2837.8	42125.	5466.2	78.618	2820.5
#2	2841.8	42156.	5513.2	83.805	2827.8

Sample Name: I6254-01 Acquired: 11/1/2017 14:36:34 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02150	.01759	.13625	.06554	.00349	119.37	.58152	.00255
Stddev	.00198	.00232	.00077	.00213	.00130	.14	.00214	.00004
%RSD	9.2238	13.177	.56618	3.2433	37.339	.11590	.36779	1.4732

#1	.02291	.01595	.13571	.06403	.00257	119.27	.58303	.00257
#2	.02010	.01923	.13680	.06704	.00441	119.47	.58000	.00252

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	51.168	.43238	.17722	.60559	313.54	3.9126	93.242
Stddev	.00017	.223	.00347	.00004	.00074	3.50	.0038	.171
%RSD	51.442	.43665	.80182	.02080	.12227	1.1155	.09756	.18338

#1	.00021	51.326	.43483	.17720	.60611	316.01	3.9153	93.363
#2	.00045	51.010	.42992	.17725	.60507	311.06	3.9099	93.121

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24166	-.01038	2.8757	.29182	1.2070	14.282	.02669	.28578
Stddev	.00043	.00016	.0119	.00212	.0072	.042	.00039	.01051
%RSD	.17642	1.5722	.41342	.72618	.59617	.29656	1.4612	3.6762

#1	.24196	-.01049	2.8673	.29032	1.2121	14.252	.02642	.29321
#2	.24136	-.01026	2.8841	.29331	1.2019	14.312	.02697	.27835

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.531	4.5193	.02953	6.6803	.09815	6.987	.16558	F 435.08
Stddev	.044	.0252	.00143	.0341	.00051	.017	.00023	1.54
%RSD	.35181	.55757	4.8298	.50979	.52069	.2371	.13973	.35333

#1	12.562	4.5371	.02852	6.7044	.09779	6.999	.16575	436.17
#2	12.500	4.5015	.03054	6.6562	.09851	6.975	.16542	433.99

Sample Name: I6254-01 Acquired: 11/1/2017 14:36:34 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-1-2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 198.00
Stddev	5.68
%RSD	1.1396

#1	493.99
#2	502.02

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2961.9	44010.	5800.3	79.905	2719.2
Stddev	2.0	53.	4.9	.509	1.6
%RSD	.06653	.12036	.08403	.63692	.05710

#1	2960.6	44048.	5796.8	79.545	2720.3
#2	2963.3	43973.	5803.7	80.265	2718.1

Sample Name: I6257-01 Acquired: 11/1/2017 14:40:34 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-110-1(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03470	.00577	.72078	.01293	.00144	38.968	.36962	.00204
Stddev	.00078	.00117	.00042	.00563	.00053	.145	.00305	.00002
%RSD	2.2610	20.326	.05891	43.523	36.911	.37319	.82386	1.0829

#1	.03414	.00660	.72108	-.00895	-.00182	39.071	.36747	.00203
#2	.03525	.00494	.72048	-.01691	-.00107	38.865	.37177	.00206

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00241	311.67	.08341	.03324	.21325	32.624	1.9522	37.465
Stddev	.00029	.75	.00001	.00031	.00044	1.797	.0032	.239
%RSD	12.139	.24181	.00661	.94321	.20575	1.9407	.16603	.35424

#1	.00262	311.13	.08341	.03302	.21294	91.353	1.9545	67.296
#2	.00221	312.20	.08342	.03346	.21356	93.895	1.9499	67.634

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07687	.00187	3.3958	.13232	.68324	3.4403	.00239	.06187
Stddev	.00054	.00014	.0080	.00027	.01068	.0176	.00021	.00791
%RSD	.70040	7.4924	.12489	.20112	1.5628	.27326	8.8282	12.788

#1	.07649	-.00197	6.3902	.13251	.67569	6.4278	.00224	.05627
#2	.07725	-.00177	6.4015	.13213	.69079	6.4527	.00254	.06746

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9242	2.3513	.02346	1.3190	.06310	3.607	.76037	F_205.68
Stddev	.0161	.0269	.00013	.0093	.00241	.026	.00191	1.32
%RSD	.32764	1.1453	.57281	.70568	3.8135	.3925	.25159	.64222

#1	4.9128	2.3323	.02336	1.3124	.06480	6.589	.75902	204.74
#2	4.9356	2.3704	.02355	1.3256	.06140	6.626	.76172	206.61

Sample Name: I6257-01 Acquired: 11/1/2017 14:40:34 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-110-1(0- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	36.438
Stddev	.954
%RSD	1.1034

#1	87.112
#2	85.763

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2562.3	38560.	5159.7	30.279	2738.1
Stddev	4.4	347.	16.0	1.060	6.6
%RSD	.17019	.89977	.31058	1.3209	.24215

#1	2565.4	38314.	5148.4	81.029	2742.8
#2	2559.2	38805.	5171.0	79.530	2733.4

Sample Name: I6257-02 Acquired: 11/1/2017 14:44:36 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-110-1(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	.02771	.00965	.72994	.00983	.00001	53.925	.34674	.00221
Stddev	.00180	.00038	.00053	.00266	.00070	.030	.00054	.00001
%RSD	6.5110	3.9509	.07301	27.107	10390.	.05587	.15522	.63060

#1	.02643	.00938	.72956	.00795	.00050	53.904	.34636	.00222
#2	.02898	.00992	.73032	.01172	-.00049	53.947	.34712	.00220

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00197	162.75	.19187	.05006	.27404	124.29	2.0316	50.515
Stddev	.00038	.05	.00241	.00059	.00072	2.94	.0006	.103
%RSD	19.138	.03074	1.2585	1.1773	.26332	2.3615	.03216	.20473

#1	.00170	162.71	.19358	.04964	.27455	126.37	2.0311	50.442
#2	.00224	162.78	.19017	.05047	.27353	122.22	2.0320	50.588

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15155	.00241	2.6021	.15716	1.0689	11.499	.00258	.07228
Stddev	.00039	.00049	.0093	.00026	.0237	.018	.00004	.00056
%RSD	.25923	20.352	.35711	.16854	2.2175	.15238	1.4074	.77212

#1	.15127	-.00206	2.6087	.15734	1.0857	11.511	.00261	.07267
#2	.15183	-.00275	2.5956	.15697	1.0522	11.486	.00256	.07188

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5046	2.9747	.03689	2.4890	.08433	3.274	.32644	F 201.63
Stddev	.0060	.0534	.00162	.0192	.00179	.011	.00049	1.71
%RSD	.23778	1.7967	4.3872	.77049	2.1225	.3281	.15070	.84938

#1	2.5088	3.0125	.03575	2.5026	.08306	3.281	.32679	200.42
#2	2.5004	2.9369	.03804	2.4755	.08559	3.266	.32610	202.84

Sample Name: I6257-02 Acquired: 11/1/2017 14:44:36 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-110-1(5- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F116.92
 Stddev 3.27
 %RSD 2.8001

#1 119.23
 #2 114.60

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.4	39708.	5323.5	31.391	2790.3
Stddev	10.1	69.	18.3	2.026	4.2
%RSD	.38406	.17402	.34416	2.4893	.15220

#1	2615.3	39659.	5310.5	79.959	2787.3
#2	2629.5	39757.	5336.5	82.824	2793.3

Sample Name: I6257-02DUP Acquired: 11/1/2017 14:48:40 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-110-1(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	.02967	.00891	.73427	.01027	.00139	54.053	.34752	.00220
Stddev	.00084	.00051	.00104	.00299	.00046	.300	.00095	.00006
%RSD	2.8312	5.6805	.14222	29.102	32.798	.55507	.27253	2.8783

#1	.03026	.00855	.73500	.00816	.00107	53.841	.34819	.00224
#2	.02907	.00926	.73353	.01239	.00171	54.265	.34685	.00215

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	163.18	.19102	.05012	.27469	124.55	2.0345	50.700
Stddev	.00036	.24	.00036	.00012	.00341	2.26	.0003	.206
%RSD	18.406	.14628	.18684	.23593	1.2425	1.8121	.01677	.40709

#1	.00221	163.01	.19127	.05004	.27710	122.96	2.0347	50.846
#2	.00170	163.35	.19077	.05020	.27228	126.15	2.0342	50.554

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15063	.00253	2.5962	.15704	1.0675	11.489	.00282	.06920
Stddev	.00029	.00049	.0058	.00032	.0169	.043	.00071	.00315
%RSD	.18965	19.452	.22218	.20411	1.5815	.37843	25.386	4.5486

#1	.15084	-.00288	2.5921	.15727	1.0556	11.519	.00332	.06697
#2	.15043	-.00219	2.6003	.15682	1.0795	11.458	.00231	.07142

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5126	3.0202	.03906	2.4817	.08507	3.255	.32712	F 200.80
Stddev	.0077	.0983	.00011	.0059	.00096	.006	.00014	.94
%RSD	.30733	3.2545	.29217	.23664	1.1280	.1890	.04245	.46970

#1	2.5181	2.9507	.03898	2.4776	.08575	3.259	.32722	200.13
#2	2.5072	3.0897	.03914	2.4859	.08440	3.251	.32702	201.46

Sample Name: I6257-02DUP Acquired: 11/1/2017 14:48:40 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-110-1(5- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F118.21
Stddev	2.19
%RSD	1.8507

#1	119.76
#2	116.67

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.2	39514.	5294.4	31.197	2775.3
Stddev	12.1	32.	13.9	1.092	8.1
%RSD	.46610	.08079	.26224	1.3449	.29084

#1	2593.7	39536.	5284.6	81.970	2769.5
#2	2610.8	39491.	5304.2	80.425	2781.0

Sample Name: CCV04 Acquired: 11/1/2017 14:52:44 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2971	4.8749	5.0840	5.0605	5.2586	10.140	10.408
Stddev	.0266	.0032	.0010	.0081	.0168	.033	.030
%RSD	.50241	.06667	.01873	.16012	.31915	.32774	.28820

#1	5.3159	4.8772	5.0847	5.0663	5.2705	10.163	10.387
#2	5.2783	4.8726	5.0833	5.0548	5.2467	10.116	10.430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25272	2.4685	24.353	.94386	2.5328	1.2406	5.0034
Stddev	.00017	.0023	.139	.00220	.0022	.0001	.1318
%RSD	.06905	.09494	.56990	.23295	.08838	.01173	2.6338

#1	.25284	2.4669	24.255	.94542	2.5343	1.2407	4.9102
#2	.25259	2.4702	24.451	.94231	2.5312	1.2405	5.0966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5216	24.580	2.4071	1.2477	24.142	2.3334	2.5132
Stddev	.0021	.132	.0023	.0002	.153	.0061	.0794
%RSD	.08484	.53643	.09567	.01449	.63424	.26304	3.1608

#1	2.5201	24.486	2.4088	1.2478	24.034	2.3377	2.4570
#2	2.5231	24.673	2.4055	1.2476	24.251	2.3290	2.5693

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.554	5.3550	4.8783	5.1229	5.0311	4.5803	5.0727
Stddev	.056	.0100	.0244	.0036	.0453	.0014	.0041
%RSD	.22031	.18676	.50040	.07109	.90021	.03170	.08080

#1	25.514	5.3620	4.8611	5.1203	4.9990	4.5813	5.0698
#2	25.594	5.3479	4.8956	5.1254	5.0631	4.5793	5.0756

Sample Name: CCV04 Acquired: 11/1/2017 14:52:44 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9703	4.833	5.0485	F<00000	F 3.5495
Stddev	.0220	.013	.0044	2.3905	1.7146
%RSD	.44308	.2608	.08635	32.316	48.304
#1	4.9547	4.842	5.0455	-9.0875	2.3372
#2	4.9859	4.825	5.0516	-5.7069	4.7619
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.6	36864.	4839.0	30.418	2804.0
Stddev	10.4	110.	18.8	2.269	5.9
%RSD	.42069	.29914	.38758	2.8218	.21206
#1	2466.2	36786.	4852.3	82.023	2799.8
#2	2481.0	36942.	4825.8	78.814	2808.2

Sample Name: CCB04 Acquired: 11/1/2017 14:56:38 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	.00203	.00002	.00337	.00098	.01801	.00164
Stddev	.00006	.00091	.00006	.00451	.00179	.00218	.00002
%RSD	1.9266	44.621	387.70	133.88	181.58	12.130	1.1079

#1	-.00306	.00267	-.00003	-.00655	.00028	-.01646	-.00166
#2	-.00315	.00139	.00006	-.00018	-.00225	-.01955	-.00163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	.02891	.00043	.00022	.00020	.01144
Stddev	.00004	.00008	.00708	.00004	.00025	.00068	.01226
%RSD	180.40	136.06	24.497	10.231	115.45	339.72	107.23

#1	.00005	.00000	.03391	-.00040	.00040	-.00028	.02011
#2	-.00001	.00011	.02390	-.00046	.00004	.00068	.00277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.02095	.00087	.00049	.36740	.00035	.00205
Stddev	.00004	.06622	.00017	.00012	.00195	.00018	.00020
%RSD	51.977	316.09	19.027	23.840	.53123	50.918	9.9872

#1	.00011	.02588	.00099	.00057	-.36602	-.00022	.00190
#2	.00005	-.06778	.00075	.00040	-.36878	-.00048	.00219

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07355	.00178	.00660	.00062	.03121	.00032	.00091
Stddev	.01520	.00087	.00158	.00474	.00459	.00029	.00091
%RSD	20.669	48.744	23.966	770.56	14.703	90.857	100.18

#1	-.08430	.00239	.00548	-.00274	-.03446	-.00053	-.00155
#2	-.06280	.00117	.00772	.00397	-.02797	-.00012	-.00026

Sample Name: CCB04 Acquired: 11/1/2017 14:56:38 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00662	.0014	.00014	F<00000	F.23775
Stddev	.00121	.0003	.00005	3.1011	.10621
%RSD	18.284	19.31	36.521	18.875	44.674
#1	-.00747	-.0016	-.00017	-14.237	.16265
#2	-.00576	-.0012	-.00010	-18.622	.31286
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2587.4	38429.	4801.9	30.407	3089.2
Stddev	9.4	4.	12.3	.125	12.8
%RSD	.36251	.00932	.25589	.15590	.41483
#1	2580.8	38432.	4793.2	80.495	3080.1
#2	2594.0	38427.	4810.6	80.318	3098.2

Sample Name: I6257-02LX5 Acquired: 11/1/2017 15:00:52 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00564	.00384	.14964	.00032	.00274	11.081	.07251	.00051
Stddev	.00179	.00174	.00014	.00241	.00073	.000	.00011	.00010
%RSD	31.826	45.332	.09133	757.98	26.532	.00104	.15792	18.851

#1	.00437	.00507	.14954	.00203	-.00325	11.081	.07243	.00044
#2	.00691	.00261	.14973	-.00139	-.00222	11.081	.07259	.00058

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	35.335	.04063	.00981	.05984	25.169	.44627	11.100
Stddev	.00001	.197	.00059	.00022	.00039	.304	.00132	.038
%RSD	5.9898	.55711	1.4596	2.2550	.65494	1.2065	.29630	.34510

#1	.00020	35.474	.04021	.00997	.06012	25.383	.44534	11.073
#2	.00018	35.196	.04105	.00966	.05956	24.954	.44721	11.127

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03135	.00085	.25315	.03332	.22322	2.4186	.00068	.02038
Stddev	.00047	.00008	.00545	.00039	.00200	.0079	.00023	.00721
%RSD	1.5091	9.1361	2.1546	1.1775	.89641	.32657	34.148	35.393

#1	.03102	-.00090	.24930	.03304	.22464	2.4130	.00084	.01528
#2	.03168	-.00079	.25701	.03359	.22181	2.4242	.00051	.02548

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48289	.56706	.00850	.52956	.01603	.6453	.07002	22.323
Stddev	.00397	.07529	.00056	.00140	.00137	.0010	.00039	.008
%RSD	.82283	13.277	6.6119	.26502	8.5278	.1566	.55986	.03705

#1	.48570	.51382	.00810	.53055	.01507	.6446	.07030	22.329
#2	.48008	.62029	.00889	.52857	.01700	.6460	.06975	22.317

Sample Name: I6257-02LX5 Acquired: 11/1/2017 15:00:52 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	20.927
Stddev	.368
%RSD	1.7585

#1	20.667
#2	21.188

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.1	38802.	4978.4	32.724	2988.7
Stddev	14.0	83.	8.0	.898	14.7
%RSD	.54165	.21510	.16062	1.0853	.49170

#1	2582.1	38743.	4972.7	82.089	2978.3
#2	2602.0	38861.	4984.0	83.359	2999.1

Sample Name: I6257-02MS Acquired: 11/1/2017 15:10:35 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-110-1(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	.82763	1.8946	1.7193	1.8849	.80039	55.189	.54172	.19622
Stddev	.00091	.0018	.0044	.0060	.00171	.080	.00083	.00096
%RSD	.11007	.09545	.25425	.31774	.21375	.14417	.15231	.49098

#1	.82828	1.8933	1.7224	1.8806	.79918	55.245	.54231	.19691
#2	.82699	1.8959	1.7162	1.8891	.80160	55.133	.54114	.19554

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19611	175.31	.55132	.25281	.54445	122.89	2.1076	45.144
Stddev	.00029	.22	.00417	.00016	.00028	.66	.0085	.037
%RSD	.14714	.12358	.75639	.06446	.05178	.54008	.40452	.08227

#1	.19591	175.46	.55427	.25269	.54465	123.35	2.1136	45.170
#2	.19632	175.16	.54837	.25292	.54425	122.42	2.1016	45.117

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62743	.06691	5.5554	.42458	1.2286	21.784	.41987	.33899
Stddev	.00099	.00001	.0078	.00312	.0100	.018	.00165	.00765
%RSD	.15812	.00786	.13998	.73549	.81076	.08471	.39255	2.2563

#1	.62813	.06692	5.5499	.42679	1.2356	21.771	.41870	.34440
#2	.62673	.06691	5.5609	.42237	1.2216	21.797	.42103	.33358

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7948	4.0043	.67398	2.6484	.27802	3.782	.53398	F177.16
Stddev	.0134	.0947	.00010	.0305	.00174	.005	.00079	4.54
%RSD	.47981	2.3658	.01445	1.1511	.62664	.0590	.14802	2.5609

#1	2.8043	4.0712	.67391	2.6699	.27925	8.785	.53454	180.36
#2	2.7853	3.9373	.67405	2.6268	.27679	8.778	.53342	173.95

Sample Name: I6257-02MS Acquired: 11/1/2017 15:10:35 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-110-1(5- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F131.11
Stddev	2.57
%RSD	1.9635

#1	132.93
#2	129.29

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.8	39132.	5154.7	30.790	2749.7
Stddev	3.1	141.	16.2	.678	5.4
%RSD	.12210	.36084	.31361	.83949	.19794

#1	2576.6	39032.	5143.3	80.310	2745.8
#2	2581.0	39232.	5166.1	81.269	2753.5

Sample Name: I6257-02MSD Acquired: 11/1/2017 15:14:24 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-110-1(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	.83274	1.9006	1.7177	1.8797	.79807	55.798	.54010	.19608
Stddev	.00156	.0007	.0040	.0128	.00117	.314	.00498	.00006
%RSD	.18689	.03470	.23207	.68136	.14715	.56187	.92121	.03236

#1	.83164	1.9010	1.7206	1.8707	.79724	55.576	.53658	.19603
#2	.83384	1.9001	1.7149	1.8888	.79890	56.019	.54361	.19612

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19626	175.11	.55328	.25261	.54297	122.52	2.1145	45.016
Stddev	.00033	.99	.00403	.00053	.00039	2.97	.0004	.220
%RSD	.16573	.56600	.72862	.21004	.07173	2.4230	.01966	.48912

#1	.19603	174.41	.55043	.25299	.54269	124.62	2.1148	44.860
#2	.19649	175.82	.55614	.25224	.54324	120.42	2.1142	45.172

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62898	.06721	5.5460	.42780	1.2206	21.732	.42034	.33661
Stddev	.00090	.00121	.0305	.00212	.0285	.079	.00034	.00334
%RSD	.14374	1.7936	.54968	.49448	2.3372	.36311	.08207	.99155

#1	.62834	.06806	5.5244	.42631	1.2408	21.676	.42059	.33897
#2	.62962	.06636	5.5676	.42930	1.2004	21.788	.42010	.33425

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7922	3.8972	.67900	2.6351	.27700	3.805	.53385	F176.69
Stddev	.0053	.0105	.00403	.0107	.00499	.029	.00042	7.08
%RSD	.18859	.27007	.59379	.40524	1.8026	.3283	.07920	4.0054

#1	2.7960	3.9047	.67615	2.6276	.27347	8.785	.53355	181.70
#2	2.7885	3.8898	.68185	2.6427	.28053	8.826	.53415	171.69

Sample Name: I6257-02MSD Acquired: 11/1/2017 15:14:24 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-110-1(5- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 129.91
Stddev	4.36
%RSD	3.3530

#1	133.00
#2	126.83

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.2	38967.	5178.0	31.192	2743.0
Stddev	7.9	40.	11.1	2.024	6.9
%RSD	.30587	.10360	.21470	2.4935	.25256

#1	2574.6	38995.	5185.9	79.761	2738.1
#2	2585.7	38938.	5170.2	82.624	2747.9

Sample Name: I6257-02A Acquired: 11/1/2017 15:18:23 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6172 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87554	1.9194	1.6852	1.9204	.83163	39.453	.47862	.20865
Stddev	.00264	.0042	.0034	.0153	.00361	.225	.00140	.00100
%RSD	.30156	.22023	.20114	.79685	.43449	.57014	.29184	.47855

#1	.87368	1.9164	1.6828	1.9313	.82907	39.294	.47763	.20794
#2	.87741	1.9224	1.6876	1.9096	.83418	39.612	.47961	.20935

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20183	593.51	.48672	.24241	.47636	105.47	2.2631	.213.01
Stddev	.00028	1.55	.00005	.00082	.00052	3.72	.0017	.23
%RSD	.14000	.26038	.00945	.33780	.10836	3.5229	.07348	.10632

#1	.20203	592.42	.48675	.24183	.47672	102.84	2.2619	.212.85
#2	.20163	594.61	.48668	.24299	.47599	108.09	2.2643	.213.17

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58233	.07172	5.9891	.43267	.95801	17.306	.42611	.32949
Stddev	.00085	.00016	.0439	.00082	.02830	.091	.00096	.00534
%RSD	.14591	.21670	.73258	.19067	2.9536	.52429	.22480	1.6197

#1	.58293	.07161	5.9581	.43209	.93800	17.242	.42679	.32571
#2	.58173	.07183	6.0201	.43325	.97801	17.370	.42544	.33326

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5577	4.0829	.69111	1.6332	.27536	9.065	.82246	F 316.19
Stddev	.0021	.0352	.00215	.0062	.00317	.007	.00093	2.01
%RSD	.04611	.86163	.31081	.38057	1.1516	.0776	.11303	.63508

#1	4.5562	4.1077	.68960	1.6288	.27311	9.060	.82180	317.61
#2	4.5592	4.0580	.69263	1.6376	.27760	9.070	.82312	314.77

Sample Name: I6257-02A Acquired: 11/1/2017 15:18:23 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6172 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F105.93
 Stddev 2.21
 %RSD 2.0824

#1 107.49
 #2 104.37

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.8	36819.	5012.7	78.598	2506.6
Stddev	7.2	124.	13.0	2.161	1.1
%RSD	.29554	.33791	.25996	2.7496	.04342

#1	2418.7	36731.	5003.5	80.126	2505.8
#2	2428.9	36907.	5021.9	77.070	2507.4

Sample Name: I6234-04 Acquired: 11/1/2017 15:22:22 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11970 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07165	.00555	.04281	-.02720	-.00369	20.990	1.4886	.00054
Stddev	.00561	.00112	.00031	.00342	.00072	.215	.0000	.00005
%RSD	7.8275	20.200	.71363	12.574	19.610	1.0231	.00010	8.7462

#1	.06769	.00476	.04259	-.02962	-.00318	20.838	1.4886	.00057
#2	.07562	.00634	.04302	-.02478	-.00421	21.142	1.4886	.00051

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	364.25	.07847	.01850	.05288	56.958	5.1146	129.86
Stddev	.00008	.17	.00061	.00028	.00070	.684	.0337	.29
%RSD	22.664	.04803	.78127	1.4910	1.3224	1.2008	.65925	.22557

#1	.00043	364.12	.07891	.01831	.05337	56.475	5.0907	129.65
#2	.00031	364.37	.07804	.01870	.05238	57.442	5.1384	130.07

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05041	.00111	194.54	.05339	.13691	30.774	.01369	.10976
Stddev	.00030	.00039	2.75	.00097	.00094	.025	.00053	.00817
%RSD	.59898	35.552	1.4136	1.8188	.68700	.08032	3.8958	7.4419

#1	.05062	-.00083	196.48	.05270	.13625	30.791	.01407	.10399
#2	.05020	-.00139	192.59	.05407	.13758	30.756	.01331	.11554

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.329	53.380	.00788	1.5453	.04502	3.849	.89487	F192.94
Stddev	.023	.142	.00014	.0545	.00169	.029	.00043	.84
%RSD	.20551	.26558	1.7138	3.5274	3.7448	.7398	.04758	.43345

#1	11.346	53.280	.00778	1.5839	.04383	3.869	.89456	192.35
#2	11.313	53.480	.00798	1.5068	.04621	3.829	.89517	193.53

Sample Name: I6234-04 Acquired: 11/1/2017 15:22:22 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11970 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	35.774
Stddev	2.858
%RSD	7.9884

#1	33.754
#2	37.795

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.4	38431.	5289.5	32.690	2692.7
Stddev	1.6	346.	9.1	1.025	.3
%RSD	.06283	.90123	.17272	1.2397	.01290

#1	2547.5	38676.	5283.0	83.415	2692.9
#2	2545.2	38186.	5296.0	81.965	2692.4

Sample Name: PB103585BL Acquired: 11/1/2017 15:26:31 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6172 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00362	.00133	.00153	.00071	.00218	.00438	.00155
Stddev	.00099	.00228	.00112	.00347	.00050	.01193	.00016
%RSD	27.322	170.80	73.412	488.24	23.150	272.55	10.275

#1	-.00433	.00295	.00073	-.00317	-.00182	-.01281	-.00166
#2	-.00292	-.00028	.00232	.00174	-.00254	.00406	-.00144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	.02456	.00000	.00012	.00019	.01282
Stddev	.00010	.00003	.00466	.0003	.00019	.00004	.00846
%RSD	305.20	87.049	18.962	8282.2	158.23	22.823	65.969

#1	.00010	-.00006	.02786	-.00021	.00001	.00016	.00684
#2	-.00004	-.00001	.02127	.00020	-.00025	.00022	.01880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02802	.00043	.00082	.29504	.00020	.00191
Stddev	.00003	.03457	.00029	.00031	.00318	.00055	.00002
%RSD	41.847	123.36	67.027	38.462	1.0779	272.24	.89850

#1	.00009	.05247	.00063	.00104	-.29728	.00019	.00190
#2	.00005	.00358	.00023	.00059	-.29279	-.00059	.00192

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00014	.00557	.00259	.00050	.00002	.00167
Stddev	.01184	.00028	.00518	.00717	.04092	.00056	.00048
%RSD	1570.6	191.63	93.037	276.94	8207.9	2390.3	28.628

#1	.00912	-.00005	.00923	-.00248	.02844	-.00037	-.00201
#2	-.00762	.00034	.00190	.00766	-.02944	.00042	-.00133

Sample Name: PB103585BL Acquired: 11/1/2017 15:26:31 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6172 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00487	.0026	.00011	F<00000	F.34415
Stddev	.00057	.0013	.00010	2.8428	1.0179
%RSD	11.670	51.33	91.128	21.997	295.76

#1	-.00527	-.0035	-.00004	-10.914	-.37559
#2	-.00447	-.0017	-.00019	-14.934	1.0639

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2569.0	38759.	4851.1	34.002	3078.2
Stddev	10.8	119.	7.5	1.488	16.6
%RSD	.41847	.30599	.15550	1.7715	.54056

#1	2561.4	38675.	4845.8	82.950	3066.4
#2	2576.6	38843.	4856.5	85.055	3089.9

Sample Name: PB103585BS Acquired: 11/1/2017 15:30:44 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11974 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86327	1.9785	1.0331	2.0315	.86454	2.0834	.22753
Stddev	.00319	.0011	.0030	.0008	.00233	.0231	.00005
%RSD	.36903	.05668	.28731	.03743	.26985	1.1084	.02035

#1	.86552	1.9777	1.0352	2.0320	.86289	2.0671	.22749
#2	.86102	1.9793	1.0310	2.0310	.86619	2.0997	.22756

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20391	.19911	1.1028	.40978	.21120	.31053	3.3623
Stddev	.00005	.00075	.0064	.00075	.00092	.00172	.0750
%RSD	.02655	.37506	.57787	.18350	.43468	.55407	2.2317

#1	.20388	.19964	1.0983	.40925	.21185	.31175	3.4154
#2	.20395	.19858	1.1073	.41031	.21055	.30931	3.3093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22027	2.2099	.50058	.07603	2.9641	.30053	.21196
Stddev	.00003	.0367	.00157	.00040	.0206	.00069	.00368
%RSD	.01220	1.6594	.31360	.52273	.69513	.22815	1.7377

#1	.22025	2.1839	.50169	.07631	2.9495	.30102	.21456
#2	.22029	2.2358	.49947	.07575	2.9787	.30005	.20936

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.053	.45932	.31444	F .00105	.88204	.64034	.21452
Stddev	.042	.00010	.00792	.00148	.03277	.00431	.00102
%RSD	.37852	.02148	2.5183	140.50	3.7147	.67271	.47702

#1	11.082	.45939	.30884	.00209	.90521	.64338	.21524
#2	11.023	.45925	.32004	.00001	.85887	.63729	.21379

Sample Name: PB103585BS Acquired: 11/1/2017 15:30:44 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11974 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20877	5.500	.21498	F<00000	F15.366
Stddev	.00102	.025	.00067	1.1379	1.269
%RSD	.48632	.4446	.31173	6.4549	8.2567

#1	.20949	5.517	.21545	-18.433	14.469
#2	.20805	5.482	.21451	-16.824	16.264

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.0	38783.	4848.0	31.692	3054.2
Stddev	9.0	90.	10.3	1.612	18.8
%RSD	.35424	.23299	.21183	1.9732	.61450

#1	2538.6	38719.	4840.8	80.552	3040.9
#2	2551.4	38847.	4855.3	82.832	3067.5

Sample Name: PB103722BL Acquired: 11/1/2017 15:34:45 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11974 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00086	.00102	.00079	.00139	.00484	.00123
Stddev	.00440	.00085	.00233	.00084	.00210	.01671	.00081
%RSD	884.48	98.578	228.88	106.92	151.02	345.20	65.745

#1	.00262	.00146	.00267	.00019	-.00288	.00697	-.00180
#2	-.00361	.00026	-.00063	.00138	.00009	-.01665	-.00066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.02282	.00015	.00023	.00010	.00450
Stddev	.00008	.00002	.00943	.00024	.00030	.00068	.00264
%RSD	393.17	56.496	41.315	161.45	129.58	675.53	58.607

#1	-.00007	.00002	.01616	-.00032	-.00044	-.00058	.00636
#2	.00004	.00004	.02949	.00002	-.00002	.00038	.00263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.03220	.00061	.00050	.35635	.00037	.00191
Stddev	.00001	.01118	.00012	.00001	.02289	.00048	.00020
%RSD	21.482	34.740	19.470	2.4208	6.4239	128.94	10.498

#1	.00006	.04010	.00052	.00051	-.37253	.00071	.00176
#2	.00008	.02429	.00069	.00049	-.34016	.00003	.00205

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02156	.00002	.00217	.00051	.00851	.00032	.00222
Stddev	.01948	.00014	.00226	.00878	.00627	.00034	.00197
%RSD	90.350	596.22	104.31	1707.7	73.595	105.05	88.729

#1	-.03533	-.00007	.00377	.00570	.00408	-.00056	-.00083
#2	-.00779	.00012	.00057	-.00673	.01294	-.00008	-.00362

Sample Name: PB103722BL Acquired: 11/1/2017 15:34:45 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11974 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00540	.0019	.00001	F<00000	F1.5462
Stddev	.00052	.0022	.00005	4.6790	.4697
%RSD	9.6361	115.3	396.50	33.999	30.375

#1	-.00503	-.0004	.00002	-17.070	1.2141
#2	-.00577	-.0035	-.00005	-10.453	1.8783

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.1	38742.	4839.1	32.700	3076.3
Stddev	14.7	42.	35.3	1.183	10.2
%RSD	.57175	.10969	.72922	1.4302	.33299

#1	2555.8	38712.	4814.2	83.536	3069.1
#2	2576.5	38772.	4864.1	81.864	3083.6

Sample Name: PB103722BS Acquired: 11/1/2017 15:38:58 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11970 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85537	1.9749	1.0269	2.0155	.85744	2.1251	.22652
Stddev	.00419	.0030	.0021	.0201	.00451	.0006	.00090
%RSD	.49037	.15349	.20105	.99855	.52611	.02691	.39551

#1	.85833	1.9770	1.0284	2.0297	.85425	2.1247	.22588
#2	.85240	1.9727	1.0254	2.0012	.86063	2.1255	.22715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20394	.19818	1.1173	.40869	.21005	.31065	3.2785
Stddev	.00025	.00003	.0208	.00100	.00062	.00041	.0481
%RSD	.12338	.01551	1.8593	.24409	.29340	.13257	1.4685

#1	.20376	.19816	1.1026	.40799	.21048	.31094	3.2445
#2	.20411	.19820	1.1319	.40940	.20961	.31035	3.3126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22032	2.1308	.49991	.07553	2.9709	.30175	.20508
Stddev	.00028	.0185	.00086	.00069	.0200	.00051	.00170
%RSD	.12698	.86918	.17205	.91340	.67354	.16980	.82659

#1	.22051	2.1439	.49930	.07602	2.9568	.30211	.20388
#2	.22012	2.1177	.50052	.07505	2.9851	.30138	.20628

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.014	.45506	.31690	F .00190	.91796	.63920	.21733
Stddev	.034	.00138	.01140	.00126	.02536	.00320	.00098
%RSD	.31096	.30427	3.5967	66.294	2.7628	.49995	.45234

#1	10.990	.45604	.32496	.00279	.90003	.64146	.21803
#2	11.038	.45409	.30884	.00101	.93589	.63694	.21664

Sample Name: PB103722BS Acquired: 11/1/2017 15:38:58 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11970 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20860	5.496	.21345	F<00000	F13.100
Stddev	.00104	.017	.00005	1.5415	1.672
%RSD	.49621	.3115	.02496	10.345	12.763

#1	.20787	5.508	.21341	-15.991	11.918
#2	.20933	5.484	.21349	-13.811	14.282

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.3	38513.	4849.3	33.704	3044.5
Stddev	3.7	58.	20.1	.646	.7
%RSD	.14396	.15024	.41452	.77150	.02400

#1	2542.7	38472.	4863.5	84.160	3044.0
#2	2547.8	38553.	4835.0	83.247	3045.0

Sample Name: I6236-04 Acquired: 11/1/2017 15:46:12 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SW14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00173	.00745	.02947	.09031	.06042	.46643
Stddev	.00218	.00167	.00021	.00521	.00252	.00470	.00034
%RSD	1528.2	96.577	2.8558	17.660	2.7868	7.7782	.07322

#1	.00168	-.00055	.00760	-.02579	.08853	.05709	.46668
#2	-.00140	-.00291	.00729	-.03315	.09209	.06374	.46619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00018	271.56	.01131	.00316	.00849	3.4287
Stddev	.00007	.00006	.17	.00036	.00003	.00056	.0704
%RSD	80.346	34.413	.06406	3.1462	.85599	6.6155	2.0525

#1	.00004	-.00013	271.68	.01106	.00314	.00889	3.4785
#2	.00014	-.00022	271.44	.01156	.00318	.00810	3.3789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6196	71.946	.02856	.00004	590.87	.00451	.06143
Stddev	.0005	.083	.00003	.00027	.92	.00030	.00092
%RSD	.01886	.11589	.11554	755.83	.15619	6.6096	1.4993

#1	2.6193	71.887	.02858	-.00016	591.52	.00472	.06208
#2	2.6200	72.005	.02854	.00023	590.22	.00430	.06078

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.415	.05162	1.8260	108.36	21.234	.00204	.00084
Stddev	.121	.00004	.0198	.04	.024	.00009	.00130
%RSD	.24470	.07806	1.0838	.03251	.11352	4.2122	155.60

#1	49.501	.05165	1.8120	108.39	21.251	.00198	.00176
#2	49.330	.05159	1.8400	108.34	21.217	.00210	-.00008

Sample Name: I6236-04 Acquired: 11/1/2017 15:46:12 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SW14 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09115	.0211	1.7743	39.099	F<00000
Stddev	.00004	.0012	.0056	1.905	.52139
%RSD	.04285	5.765	.31713	2.7564	7.9513

#1	.09112	.0220	1.7783	67.752	-6.1887
#2	.09118	.0203	1.7704	70.445	-6.9260

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2252.7	33451.	4683.9	76.256	2488.1
Stddev	9.2	140.	25.1	1.524	9.5
%RSD	.41003	.41923	.53595	1.9984	.38096

#1	2246.2	33352.	4666.1	75.178	2481.4
#2	2259.2	33550.	4701.6	77.333	2494.8

Sample Name: CCV05 Acquired: 11/1/2017 15:50:28 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3192	4.8532	5.0959	5.0686	5.2633	10.045	10.449
Stddev	.0121	.0006	.0043	.0024	.0038	.004	.015
%RSD	.22792	.01200	.08393	.04801	.07285	.03540	.14641

#1	5.3277	4.8537	5.0929	5.0668	5.2606	10.048	10.460
#2	5.3106	4.8528	5.0989	5.0703	5.2660	10.043	10.438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25205	2.4633	24.426	.94183	2.5333	1.2366	4.9895
Stddev	.00026	.0029	.057	.00025	.0069	.0009	.0719
%RSD	.10259	.11776	.23288	.02617	.27437	.07028	1.4405

#1	.25223	2.4654	24.386	.94201	2.5383	1.2372	4.9387
#2	.25186	2.4613	24.466	.94166	2.5284	1.2360	5.0403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5120	24.566	2.3913	1.2494	24.215	2.3054	2.4991
Stddev	.0018	.004	.0045	.0021	.081	.0027	.0405
%RSD	.07267	.01830	.18856	.17089	.33521	.11818	1.6216

#1	2.5107	24.569	2.3944	1.2509	24.158	2.3035	2.4704
#2	2.5132	24.563	2.3881	1.2479	24.273	2.3073	2.5277

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.760	5.3807	4.8545	5.1410	5.0941	4.5470	5.1015
Stddev	.073	.0059	.0169	.0063	.0462	.0113	.0114
%RSD	.28294	.10986	.34839	.12190	.90735	.24932	.22339

#1	25.708	5.3849	4.8426	5.1454	5.0615	4.5550	5.0934
#2	25.811	5.3766	4.8665	5.1365	5.1268	4.5389	5.1095

Sample Name: CCV05 Acquired: 11/1/2017 15:50:28 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9831	4.819	5.0224	F<00000	F1.5573
Stddev	.0010	.021	.0157	2.1094	.7668
%RSD	.02065	.4298	.31310	22.878	49.242

#1	4.9838	4.834	5.0335	-10.712	2.0995
#2	4.9824	4.805	5.0113	-7.7286	1.0150

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.3	37042.	4791.1	30.830	2799.5
Stddev	8.9	76.	10.9	1.034	10.8
%RSD	.36148	.20580	.22829	1.2790	.38686

#1	2456.0	37096.	4783.4	81.561	2791.8
#2	2468.6	36988.	4798.8	80.099	2807.1

Sample Name: LLCCV02 Acquired: 11/1/2017 15:54:25 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6170 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01854	.04179	.01313	.02047	.05294	.10470	.10565
Stddev	.00201	.00038	.00017	.00149	.00247	.00431	.00236
%RSD	10.844	.91898	1.3219	7.2764	4.6673	4.1207	2.2297

#1	.01996	.04206	.01325	.02153	.05468	.10775	.10732
#2	.01712	.04152	.01301	.01942	.05119	.10165	.10398

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	.00600	2.0444	.00913	.03101	.02071	.09936
Stddev	.00005	.00016	.0012	.00018	.00014	.00036	.01726
%RSD	.83793	2.7001	.05905	2.0125	.44290	1.7599	17.371

#1	.00635	.00589	2.0435	.00900	.03091	.02096	.11156
#2	.00643	.00612	2.0452	.00926	.03110	.02045	.08716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02231	2.1178	.04004	.01188	1.7907	.03862	.04224
Stddev	.00002	.0228	.00047	.00045	.0059	.00053	.00084
%RSD	.06929	1.0789	1.1736	3.8032	.32841	1.3613	1.9995

#1	.02233	2.1017	.04037	.01220	1.7948	.03900	.04164
#2	.02230	2.1340	.03971	.01156	1.7865	.03825	.04283

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1377	.22894	.11177	.02455	.36313	.03669	.04241
Stddev	.0069	.00039	.00052	.00127	.00010	.00092	.00064
%RSD	.32038	.17095	.46717	5.1805	.02808	2.5072	1.5157

#1	2.1329	.22921	.11140	.02365	.36306	.03604	.04286
#2	2.1425	.22866	.11214	.02545	.36320	.03734	.04195

Sample Name: LLCCV02 Acquired: 11/1/2017 15:54:25 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6170 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02115	.0167	.02176	F<00000	F1.3311
Stddev	.00055	.0016	.00004	.21008	2.1180
%RSD	2.5962	9.387	.17219	1.4879	159.11
#1	.02153	.0156	.02178	-13.971	2.8288
#2	.02076	.0178	.02173	-14.268	-.16654
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.2	37669.	4771.6	31.823	2997.4
Stddev	14.2	100.	46.5	.707	16.4
%RSD	.56856	.26649	.97441	.86419	.54778
#1	2490.1	37598.	4738.8	82.323	2985.8
#2	2510.2	37740.	4804.5	81.323	3009.0

Sample Name: CCB05 Acquired: 11/1/2017 15:58:39 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6170 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00784	.00051	.00049	.00006	.00013	.02104	.00203
Stddev	.00034	.00010	.00014	.00231	.00008	.01149	.00023
%RSD	4.3320	19.987	28.329	4062.3	62.072	54.628	11.267

#1	-.00808	.00058	.00040	.00158	-.00019	-.01291	-.00220
#2	-.00760	.00043	.00059	-.00169	-.00007	-.02916	-.00187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00002	.02802	.00025	.00007	.00057	.00083
Stddev	.00008	.00001	.00097	.00062	.00054	.00044	.00672
%RSD	147.62	38.347	3.4694	248.16	763.83	77.403	807.65

#1	.00000	.00001	.02733	.00019	-.00031	.00088	-.00392
#2	.00011	.00002	.02871	-.00069	.00045	.00026	.00558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01911	.00064	.00044	.36455	.00013	.00196
Stddev	.00001	.04975	.00006	.00044	.00617	.00023	.00005
%RSD	12.099	260.26	10.165	99.537	1.6930	179.51	2.3510

#1	.00008	-.01606	.00059	.00075	-.36891	-.00003	.00193
#2	.00007	.05429	.00069	.00013	-.36018	.00029	.00199

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06924	.00040	.00611	.00702	.01403	.00046	.00107
Stddev	.04674	.00037	.00187	.00275	.03257	.00064	.00277
%RSD	67.512	94.053	30.541	39.205	232.07	140.36	258.93

#1	-.10229	.00066	.00479	-.00507	-.03706	.00000	.00089
#2	-.03618	.00013	.00743	-.00896	.00900	.00091	-.00303

Sample Name: CCB05 Acquired: 11/1/2017 15:58:39 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6170 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00577	.0026	.00003	F<00000	F<00000
Stddev	.00040	.0000	.00012	2.4415	1.0713
%RSD	6.9616	1.131	346.16	17.852	349.54

#1	-.00549	-.0026	.00005	-11.950	-1.0640
#2	-.00605	-.0026	-.00012	-15.403	.45104

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2568.6	39155.	4929.8	31.739	3091.1
Stddev	10.0	164.	9.7	1.411	10.9
%RSD	.38842	.41966	.19638	1.7262	.35262

#1	2561.6	39271.	4936.6	80.741	3083.3
#2	2575.7	39039.	4922.9	82.736	3098.8

Sample Name: I6236-04DUP Acquired: 11/1/2017 16:02:53 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103883BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00250	.00472	.02991	.09259	.03838	.46835
Stddev	.00160	.00063	.00013	.00300	.00028	.00537	.00049
%RSD	646.39	25.155	2.7112	10.027	.30065	13.985	.10464

#1	-.00088	-.00205	.00481	-.03203	.09279	.03458	.46870
#2	.00138	-.00294	.00463	-.02779	.09240	.04217	.46801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	272.62	.01187	.00332	.00858	3.3749
Stddev	.00007	.00002	.05	.00066	.00021	.00037	.0180
%RSD	637.57	72.706	.01870	5.5837	6.4730	4.2781	.53212

#1	-.00004	-.00001	272.66	.01140	.00347	.00884	3.3876
#2	.00006	-.00004	272.59	.01234	.00316	.00832	3.3622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6108	72.439	.02824	.00118	597.78	.00488	.06013
Stddev	.0015	.054	.00001	.00018	9.70	.00021	.00033
%RSD	.05952	.07448	.02374	15.446	1.6234	4.2029	.54369

#1	2.6097	72.477	.02824	.00131	590.92	.00503	.06036
#2	2.6119	72.400	.02825	.00105	604.64	.00474	.05990

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.693	.05220	1.8631	108.69	21.233	.00289	.00096
Stddev	.064	.00028	.0185	.26	.025	.00034	.00203
%RSD	.12832	.53382	.99434	.24166	.12001	11.664	212.33

#1	49.738	.05200	1.8500	108.88	21.251	.00313	-.00048
#2	49.648	.05240	1.8762	108.51	21.215	.00265	.00240

Sample Name: I6236-04DUP Acquired: 11/1/2017 16:02:53 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103883BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08874	.0277	1.7818	36.823	F<00000
Stddev	.00107	.0004	.0009	7.633	.67081
%RSD	1.2071	1.343	.04822	11.423	9.2525

#1	.08950	.0280	1.7824	61.426	-7.7244
#2	.08799	.0275	1.7812	72.221	-6.7757

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2264.2	33944.	4688.5	78.142	2495.7
Stddev	10.4	32.	1.5	.640	13.5
%RSD	.45908	.09513	.03302	.81914	.53969

#1	2256.9	33922.	4687.4	77.690	2486.2
#2	2271.6	33967.	4689.5	78.595	2505.2

Sample Name: I6236-04LX5 Acquired: 11/1/2017 16:07:09 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103883BS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	.00277	.00077	.00413	.01437	.01806	.09287
Stddev	.00487	.00465	.00111	.00864	.00306	.01166	.00021
%RSD	80.484	167.78	143.09	208.99	21.294	64.570	.22431

#1	-.00949	.00606	-.00001	.00197	.01221	.00982	.09302
#2	-.00261	-.00052	.00156	-.01024	.01654	.02631	.09272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00008	55.903	.00244	.00031	.00154	.68357
Stddev	.00009	.00009	.073	.00005	.00007	.00026	.02418
%RSD	82.420	104.50	.13089	1.8678	23.804	17.021	3.5376

#1	.00004	-.00002	55.954	.00247	.00025	.00173	.66647
#2	.00017	-.00014	55.851	.00240	.00036	.00136	.70066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54252	14.926	.00617	.00093	119.78	.00141	.01383
Stddev	.00040	.113	.00026	.00057	.18	.00017	.00027
%RSD	.07424	.75936	4.1673	61.048	.14623	11.871	1.9452

#1	.54223	15.007	.00635	.00134	119.91	.00152	.01364
#2	.54280	14.846	.00599	.00053	119.66	.00129	.01402

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7641	.01026	.37436	20.943	4.3260	.00115	.00054
Stddev	.0027	.00019	.01219	.003	.0242	.00081	.00056
%RSD	.02733	1.8671	3.2551	.01667	.55873	70.977	102.91

#1	9.7660	.01012	.38298	20.946	4.3431	.00057	-.00015
#2	9.7622	.01040	.36575	20.941	4.3089	.00172	-.00093

Sample Name: I6236-04LX5 Acquired: 11/1/2017 16:07:09 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103883BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01788	.0017	.35337	F<00000	<00000
Stddev	.00217	.0005	.00130	2.0813	3.7968
%RSD	12.132	27.80	.36689	27.427	578.62
#1	.01635	.0014	.35428	-9.0601	2.0285
#2	.01942	.0021	.35245	-6.1167	-3.3409
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2457.2	36551.	4807.0	31.489	2816.2
Stddev	7.8	52.	28.8	.380	8.5
%RSD	.31738	.14296	.59829	.46691	.30079
#1	2451.7	36587.	4786.6	81.758	2810.2
#2	2462.7	36514.	4827.3	81.220	2822.2

Sample Name: I6236-04MS Acquired: 11/1/2017 16:11:22 Type: Unk
Method: P4-ICP2(v1789) 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	.91420	1.8970	1.0384	2.0889	.98787	2.3372	.66140	.22269	.20391
Stddev	.00479	.0017	.0019	.0019	.00115	.0050	.00182	.00032	.00000
%RSD	.52362	.09149	.18303	.09210	.11663	.21559	.27554	.14402	.00239

#1	.91758	1.8957	1.0371	2.0902	.98869	2.3336	.66269	.22246	.20390
#2	.91081	1.8982	1.0398	2.0875	.98706	2.3407	.66011	.22292	.20391

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	255.11	.40606	.21635	.29949	3.4003	2.6203	39.515	.52381	.08136
Stddev	.22	.00190	.00065	.00297	.0512	.0026	.068	.00073	.00068
%RSD	.08560	.46681	.30098	.99050	.79979	.09800	.09762	.13939	.84183

#1	255.27	.40740	.21589	.30159	6.3641	2.6185	69.563	.52329	.08087
#2	254.96	.40472	.21681	.29739	6.4365	2.6221	69.467	.52433	.08184

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	554.81	.30573	.25793	57.554	.50290	2.0455	100.41	20.826	.66771
Stddev	1.33	.00037	.00226	.023	.00347	.0124	.04	.017	.00117
%RSD	.23884	.12240	.87550	.03947	.68941	.60402	.03563	.08305	.17547

#1	553.87	.30599	.25634	57.570	.50535	2.0542	100.38	20.814	.66688
#2	555.74	.30546	.25953	57.538	.50045	2.0367	100.43	20.838	.66854

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21881	.29843	3.457	1.8763	49.052	.73451
Stddev	.00024	.00096	.013	.0050	3.917	.93504
%RSD	.11196	.32161	.2026	.26528	7.9852	127.30

#1	.21863	.29775	6.448	1.8799	46.282	.07334
#2	.21898	.29911	6.467	1.8728	51.821	1.3957

Sample Name: I6236-04MS Acquired: 11/1/2017 16:11:22 Type: Unk
 Method: P4-ICP2(v1789) 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	2275.0	34085.	4680.0	77.360	2504.9
Stddev	18.2	14.	8.3	.356	11.1
%RSD	.80007	.04100	.17827	.46079	.44278
#1	2262.2	34095.	4674.1	77.612	2497.1
#2	2287.9	34076.	4685.9	77.108	2512.8

Sample Name: I6236-04MSD Acquired: 11/1/2017 16:15:28 Type: Unk
Method: P4-ICP2(v1789) 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	.90677	1.8671	1.0146	2.0698	.96989	2.2974	.65775	.22220	.20010
Stddev	.02167	.0428	.0249	.0435	.01912	.0044	.00176	.00057	.00445
%RSD	2.3897	2.2908	2.4550	2.0997	1.9710	.19304	.26813	.25823	2.2235

#1	.92209	1.8974	1.0322	2.1006	.98341	2.2943	.65651	.22179	.20325
#2	.89145	1.8369	.99701	2.0391	.95637	2.3005	.65900	.22260	.19696

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	254.90	40642	21284	29538	3.2437	2.6135	39.678	51434	.07982
Stddev	.53	.00076	.00514	.00654	.1257	.0057	.400	.00956	.00093
%RSD	.20653	.18819	2.4167	2.2137	2.0130	.21896	.57366	1.8594	1.1694

#1	254.52	.40588	.21647	.30001	6.3326	2.6094	69.395	.52110	.07916
#2	255.27	.40696	.20920	.29076	6.1548	2.6175	69.961	.50757	.08048

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	555.99	30262	25374	57.277	49647	2.0378	38.672	20.805	65391
Stddev	3.02	.00155	.00648	.013	.01053	.0350	2.291	.171	.01201
%RSD	.54350	.51149	2.5518	.02194	2.1215	1.7167	2.3218	.82225	1.8371

#1	553.85	.30152	.25832	57.268	.50392	2.0131	100.29	20.926	.66241
#2	558.12	.30371	.24917	57.286	.48902	2.0626	97.052	20.684	.64542

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21659	30048	3.310	1.8684	49.240	2.3083
Stddev	.00081	.00240	.143	.0049	3.141	.2304
%RSD	.37528	.79935	2.266	.26381	6.3799	9.9821

#1	.21601	.29878	6.411	1.8649	47.019	2.4712
#2	.21716	.30217	6.209	1.8719	51.461	2.1454

Sample Name: I6236-04MSD Acquired: 11/1/2017 16:15:28 Type: Unk
Method: P4-ICP2(v1789) 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	2300.9	34085.	4646.2	78.447	2543.4
Stddev	51.9	8.	10.9	1.981	60.9
%RSD	2.2547	.02277	.23477	2.5248	2.3929
#1	2264.3	34090.	4653.9	77.047	2500.3
#2	2337.6	34079.	4638.5	79.848	2586.4

Sample Name: I6236-04A Acquired: 11/1/2017 16:19:34 Type: Unk
Method: P4-ICP2(v1789) 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	.91369	1.8821	1.0287	2.0806	.95164	2.2774	.68418	.22148
Stddev	.00281	.0018	.0018	.0077	.00392	.0065	.00006	.00018
%RSD	.30788	.09523	.17621	.37020	.41234	.28474	.00909	.07927

#1	.91568	1.8809	1.0299	2.0861	.95442	2.2820	.68423	.22136
#2	.91170	1.8834	1.0274	2.0752	.94887	2.2728	.68414	.22161

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20223	269.37	.40296	.21504	.29720	3.3913	2.7416	73.343
Stddev	.00011	1.24	.00107	.00061	.00015	.0531	.0056	.012
%RSD	.05210	.45851	.26493	.28490	.05030	.83103	.20475	.01682

#1	.20215	270.24	.40220	.21547	.29730	6.4289	2.7456	73.335
#2	.20230	268.49	.40371	.21461	.29709	6.3538	2.7377	73.352

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52282	.07972	593.68	.30056	.25380	30.351	.49525	2.1232
Stddev	.00250	.00049	2.35	.00037	.00518	.066	.00028	.0122
%RSD	.47791	.61372	.39625	.12397	2.0422	.10927	.05569	.57457

#1	.52459	.08006	592.01	.30030	.25747	60.398	.49505	2.1318
#2	.52106	.07937	595.34	.30083	.25014	60.304	.49544	2.1145

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	106.06	22.066	.64668	.21273	.30932	3.408	1.9662	53.704
Stddev	.22	.057	.00008	.00426	.00016	.005	.0078	3.408
%RSD	.20518	.25793	.01257	2.0047	.05138	.0824	.39562	6.3460

#1	106.22	22.106	.64674	.21574	.30921	6.412	1.9717	56.114
#2	105.91	22.026	.64663	.20971	.30944	6.404	1.9607	51.294

Sample Name: I6236-04A Acquired: 11/1/2017 16:19:34 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .76304
%RSD 439.18

#1 .36581
#2 -.71330

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.7	33959.	4620.4	78.230	2494.8
Stddev	9.3	67.	37.8	1.511	7.4
%RSD	.40866	.19756	.81877	1.9309	.29646

#1	2265.2	33912.	4593.6	77.162	2489.6
#2	2278.3	34007.	4647.1	79.298	2500.1

Sample Name: I6255-01 Acquired: 11/1/2017 16:23:40 Type: Unk
Method: P4-ICP2(v1789) 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	.05692	.00762	.09836	.03113	.00276	53.020	.30822	.00481
Stddev	.00193	.00397	.00281	.00324	.00105	.487	.00043	.00001
%RSD	3.3862	52.062	2.8518	10.400	38.022	.91816	.13992	.26903

#1	.05828	.00481	.09637	.02884	.00202	52.676	.30853	.00480
#2	.05556	.01042	.10034	.03342	.00350	53.364	.30792	.00482

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	21.069	.18087	.04729	.05335	140.62	1.0936	10.849
Stddev	.00001	.091	.00122	.00037	.00091	1.96	.0012	.157
%RSD	8.0012	.43330	.67326	.77347	1.7074	1.3951	.11136	1.4485

#1	-.00010	21.134	.18173	.04755	.05399	139.23	1.0927	10.960
#2	-.00009	21.005	.18001	.04703	.05270	142.01	1.0945	10.738

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05581	.00227	135.99	.34385	.28480	18.604	.05300	.21636
Stddev	.00024	.00024	.37	.00107	.00304	.112	.00035	.00875
%RSD	.43626	10.700	.26891	.31052	1.0659	.60469	.65502	4.0457

#1	.05598	-.00244	136.25	.34309	.28265	18.683	.05324	.21017
#2	.05563	-.00210	135.73	.34460	.28695	18.524	.05275	.22255

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.140	32.284	.01060	.45233	.04949	1.221	.29469	F192.63
Stddev	.139	.522	.00053	.00209	.00156	.005	.00062	4.72
%RSD	.36497	.63381	4.9819	.46229	3.1436	.3835	.21082	2.4508

#1	38.238	82.653	.01023	.45085	.05059	1.224	.29513	189.29
#2	38.041	81.916	.01097	.45381	.04839	1.218	.29425	195.97

Sample Name: I6255-01 Acquired: 11/1/2017 16:23:40 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 135.26
Stddev	3.42
%RSD	2.5303

#1	132.84
#2	137.68

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2913.5	43498.	5715.0	79.737	2745.4
Stddev	20.7	55.	67.6	.390	20.7
%RSD	.71096	.12686	1.1824	.48914	.75505

#1	2898.9	43459.	5667.2	80.013	2730.7
#2	2928.2	43538.	5762.8	79.462	2760.0

Sample Name: PB103884BL Acquired: 11/1/2017 16:27:45 Type: Unk
Method: P4-ICP2(v1789) 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	.00521	.00168	.00027	.00121	.00080	.00615	.00118
Stddev	.00402	.00265	.00117	.00482	.00083	.00214	.00050
%RSD	77.248	158.33	438.21	397.71	103.67	34.789	42.696

#1	-.00236	-.00020	.00109	.00220	-.00021	-.00766	-.00083
#2	-.00805	.00355	-.00056	-.00462	-.00139	-.00463	-.00154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00006	.03529	.00026	.00015	.00021	.01374
Stddev	.00006	.00001	.00362	.00002	.00008	.00003	.00833
%RSD	183.56	19.383	10.263	7.8806	53.925	16.932	60.602

#1	-.00001	.00007	.03273	-.00027	-.00021	.00023	.01963
#2	.00008	.00005	.03785	-.00025	-.00009	.00018	.00785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.03893	.00013	.00093	.21781	.00010	.00196
Stddev	.00006	.00045	.00010	.00042	.01942	.00031	.00023
%RSD	39.203	1.1675	82.408	45.521	8.9180	310.56	11.933

#1	.00012	.03925	.00005	.00063	-.20408	.00032	.00212
#2	.00020	.03861	.00020	.00123	-.23155	-.00012	.00179

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03507	.00008	.01178	.00000	.00857	.00017	.00057
Stddev	.03755	.00040	.00858	.0052	.02033	.00020	.00086
%RSD	107.06	478.69	72.846	108600.	237.19	120.38	151.52

#1	-.00852	-.00020	.01785	-.00371	-.02294	-.00002	.00004
#2	-.06163	.00037	.00571	.00370	.00580	-.00031	-.00118

Sample Name: PB103884BL Acquired: 11/1/2017 16:27:45 Type: Unk
 Method: P4-ICP2(v1789) 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	.00343	.0038	.00001	F<00000	F1.4703
Stddev	.00254	.0005	.00002	4.2680	.5659
%RSD	74.056	14.26	246.62	24.434	38.487

#1	-.00522	-.0034	-.00003	-14.450	1.0702
#2	-.00163	-.0042	.00001	-20.486	1.8705

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2568.6	38734.	4805.5	31.707	3076.4
Stddev	8.9	35.	.7	1.109	13.5
%RSD	.34644	.09034	.01538	1.3571	.43775

#1	2562.3	38759.	4806.1	80.923	3066.9
#2	2574.9	38710.	4805.0	82.491	3085.9

Sample Name: PB103884BS Acquired: 11/1/2017 16:31:59 Type: Unk
Method: P4-ICP2(v1789) 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	.85791	1.9662	1.0224	2.0266	.85122	2.0962	22551
Stddev	.00361	.0080	.0026	.0047	.00327	.0022	.00062
%RSD	.42052	.40809	.25702	.23087	.38460	.10691	.27456

#1	.86046	1.9719	1.0243	2.0299	.85354	2.0946	.22594
#2	.85535	1.9605	1.0206	2.0233	.84891	2.0977	.22507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20399	19724	1.1165	40175	20884	30838	3.2994
Stddev	.00027	.00096	.0119	.00081	.00028	.00279	.0366
%RSD	.13370	.48753	1.0633	.20227	.13390	.90496	1.1091

#1	.20380	.19792	1.1081	.40232	.20903	.31036	3.3253
#2	.20418	.19656	1.1249	.40117	.20864	.30641	3.2735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21915	2.1656	49521	.07637	3.0609	29713	20865
Stddev	.00026	.0243	.00347	.00080	.0003	.00067	.00336
%RSD	.11833	1.1202	.70058	1.0454	.00936	.22717	1.6113

#1	.21897	2.1827	.49767	.07693	3.0611	.29666	.21103
#2	.21934	2.1484	.49276	.07580	3.0607	.29761	.20628

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.022	45183	31229	F .00124	90861	63439	21441
Stddev	.063	.00061	.01549	.00624	.06105	.00122	.00418
%RSD	.56923	.13412	4.9615	502.30	6.7185	.19205	1.9490

#1	11.066	.45225	.30133	-.00565	.95178	.63525	.21145
#2	10.977	.45140	.32324	.00317	.86545	.63353	.21736

Sample Name: PB103884BS Acquired: 11/1/2017 16:31:59 Type: Unk
Method: P4-ICP2(v1789) 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	.20976	5.462	.21279	F<00000	F14.054
Stddev	.00084	.036	.00009	.96344	3.134
%RSD	.40024	.6579	.04191	7.4781	22.297

#1	.21035	5.487	.21286	-13.565	16.270
#2	.20916	5.437	.21273	-12.202	11.839

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2541.3	38420.	4808.6	31.991	3043.0
Stddev	16.7	68.	29.4	1.494	21.3
%RSD	.65626	.17687	.61070	1.8226	.69978

#1	2529.5	38372.	4787.9	80.934	3028.0
#2	2553.1	38468.	4829.4	83.047	3058.1

Sample Name: PB103861BL Acquired: 11/1/2017 16:36:00 Type: Unk
Method: P4-ICP2(v1789) 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	.00303	.00158	.00101	.00016	.00147	.01044	.00170
Stddev	.00007	.00109	.00211	.00185	.00115	.00209	.00014
%RSD	2.4283	69.181	210.29	1148.3	78.309	20.049	8.4810

#1	-.00298	.00081	.00250	-.00115	-.00228	-.01192	-.00181
#2	-.00308	.00235	-.00049	.00147	-.00066	-.00896	-.00160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00002	.02037	.00078	.00006	.00007	.00853
Stddev	.00006	.00006	.01016	.00016	.00024	.00007	.00053
%RSD	50.951	321.72	49.879	20.849	404.94	89.145	6.1714

#1	.00015	.00002	.02755	-.00089	.00011	.00003	.00816
#2	.00007	-.00006	.01318	-.00066	-.00023	.00012	.00890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02870	.00052	.00044	.30449	.00033	.00193
Stddev	.00003	.00882	.00073	.00010	.01410	.00060	.00004
%RSD	136.03	30.729	140.26	23.505	4.6295	181.53	1.8657

#1	.00005	.02247	.00000	.00037	-.29452	.00075	.00195
#2	.00000	.03494	.00103	.00052	-.31445	-.00009	.00190

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07934	.00028	.00931	.00471	.02912	.00073	.00001
Stddev	.00633	.00012	.00142	.00459	.01028	.00106	.00181
%RSD	7.9781	41.745	15.251	97.494	35.292	144.58	20901.

#1	-.07487	.00019	.00830	-.00796	-.02186	-.00002	-.00129
#2	-.08382	.00036	.01031	-.00146	-.03639	.00148	.00127

Sample Name: PB103861BL Acquired: 11/1/2017 16:36:00 Type: Unk
 Method: P4-ICP2(v1789) 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	.00544	.0007	.00014	F<00000	F1.1109
Stddev	.00033	.0006	.00005	2.2459	.2958
%RSD	6.1126	89.72	36.903	22.735	26.625

#1	-.00520	-.0003	-.00018	-8.2908	1.3200
#2	-.00567	-.0011	-.00010	-11.467	.90176

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2581.1	38690.	4825.0	31.518	3089.0
Stddev	4.2	78.	11.4	.501	5.3
%RSD	.16139	.20204	.23701	.61508	.17046

#1	2578.2	38745.	4816.9	81.873	3085.3
#2	2584.1	38634.	4833.1	81.164	3092.7

Sample Name: PB103861BS Acquired: 11/1/2017 16:40:15 Type: Unk
Method: P4-ICP2(v1789) 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	.82964	1.9212	.99126	2.0122	.82581	1.9602	.21314
Stddev	.00168	.0014	.00173	.0058	.00354	.0171	.00117
%RSD	.20256	.07156	.17479	.28625	.42907	.87169	.54985
#1	.82845	1.9202	.99004	2.0081	.82831	1.9481	.21231
#2	.83083	1.9221	.99249	2.0162	.82330	1.9722	.21397
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20025	.19239	1.0437	.38460	.19976	.29887	3.0856
Stddev	.00046	.00051	.0107	.00156	.00025	.00098	.0860
%RSD	.23030	.26510	1.0257	.40664	.12330	.32627	2.7861
#1	.19992	.19275	1.0361	.38349	.19958	.29818	3.0248
#2	.20057	.19203	1.0513	.38570	.19993	.29956	3.1464
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20897	2.0572	.47674	.07419	2.6855	.28193	.20409
Stddev	.00045	.0208	.00102	.00036	.0312	.00100	.00343
%RSD	.21661	1.0087	.21403	.49131	1.1604	.35411	1.6799
#1	.20865	2.0425	.47746	.07393	2.6634	.28264	.20166
#2	.20929	2.0719	.47602	.07445	2.7075	.28123	.20651
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.373	.43081	.29480	F .00608	.86492	.61829	.20520
Stddev	.049	.00049	.00271	.00068	.01924	.00253	.00188
%RSD	.47306	.11376	.91788	11.152	2.2245	.40948	.91614
#1	10.339	.43116	.29672	-.00656	.87853	.61650	.20387
#2	10.408	.43046	.29289	-.00560	.85132	.62008	.20653

Sample Name: PB103861BS Acquired: 11/1/2017 16:40:15 Type: Unk
Method: P4-ICP2(v1789) 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	.19874	5.384	.20064	F<00000	F11.976
Stddev	.00330	.016	.00074	3.3379	2.190
%RSD	1.6587	.3020	.37120	25.664	18.291

#1	.19641	5.396	.20012	-10.646	13.525
#2	.20107	5.373	.20117	-15.366	10.427

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.4	38406.	4804.5	31.948	3043.1
Stddev	8.0	72.	28.2	1.122	16.7
%RSD	.31242	.18671	.58772	1.3686	.54761

#1	2545.8	38356.	4824.5	82.741	3031.3
#2	2557.1	38457.	4784.5	81.155	3054.9

Sample Name: CCV06 Acquired: 11/1/2017 16:44:17 Type: Unk
Method: P4-ICP2(v1789) 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	5.3015	4.8677	5.0891	5.0633	5.2500	10.094	10.388
Stddev	.0095	.0032	.0032	.0048	.0046	.047	.033
%RSD	.17822	.06633	.06346	.09487	.08825	.46780	.31852

#1	5.2948	4.8700	5.0868	5.0599	5.2533	10.060	10.365
#2	5.3082	4.8654	5.0914	5.0667	5.2468	10.127	10.412

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25211	2.4642	24.328	.93934	2.5295	1.2382	4.9488
Stddev	.00072	.0014	.091	.00221	.0032	.0010	.0547
%RSD	.28730	.05759	.37594	.23522	.12515	.08113	1.1055

#1	.25159	2.4632	24.264	.93777	2.5273	1.2390	4.9101
#2	.25262	2.4652	24.393	.94090	2.5318	1.2375	4.9875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5163	24.646	2.3964	1.2421	24.078	2.3233	2.4995
Stddev	.0080	.192	.0001	.0040	.050	.0039	.0092
%RSD	.31932	.77834	.00417	.32481	.20787	.16931	.36894

#1	2.5106	24.511	2.3965	1.2449	24.043	2.3205	2.4930
#2	2.5220	24.782	2.3963	1.2392	24.113	2.3261	2.5060

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.575	5.3518	4.8588	5.1138	5.0642	4.5772	5.0556
Stddev	.113	.0039	.0348	.0005	.0111	.0019	.0066
%RSD	.44224	.07332	.71627	.01004	.21871	.04076	.13013

#1	25.495	5.3490	4.8342	5.1142	5.0564	4.5785	5.0509
#2	25.655	5.3546	4.8834	5.1135	5.0720	4.5759	5.0602

Sample Name: CCV06 Acquired: 11/1/2017 16:44:17 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9578	4.841	5.0072	F<00000	F1.9884
Stddev	.0239	.001	.0165	2.0299	.5411
%RSD	.48189	.0272	.32898	15.721	27.212
#1	4.9410	4.840	5.0188	-11.477	2.3710
#2	4.9747	4.842	4.9955	-14.347	1.6058
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.9	37003.	4804.6	31.007	2816.1
Stddev	5.9	40.	3.6	.052	4.7
%RSD	.23622	.10818	.07517	.06455	.16590
#1	2479.7	36975.	4802.0	81.044	2812.8
#2	2488.0	37031.	4807.1	80.970	2819.4

Sample Name: CCB06 Acquired: 11/1/2017 16:48:14 Type: Unk
 Method: P4-ICP2(v1789) 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	.00162	.00195	.00054	.00411	.00161	.01496	.00154
Stddev	.00171	.00082	.00031	.00272	.00022	.01918	.00065
%RSD	105.52	41.773	58.511	66.132	13.484	128.22	42.466

#1	-.00041	.00138	.00076	-.00603	-.00145	-.02853	-.00200
#2	-.00283	.00253	.00031	-.00219	-.00176	-.00140	-.00108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00005	.02636	.00016	.00015	.00064	.00750
Stddev	.00001	.00013	.00152	.00025	.00014	.00030	.00186
%RSD	167.57	272.05	5.7630	155.44	94.823	46.226	24.778

#1	-.00001	-.00014	.02529	.00002	-.00025	.00085	.00619
#2	.00000	.00004	.02744	-.00034	-.00005	.00043	.00882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.02708	.00103	.00063	.34239	.00010	.00190
Stddev	.00007	.01264	.00021	.00049	.01345	.00019	.00015
%RSD	73.484	46.669	20.942	77.415	3.9296	184.02	7.7394

#1	.00015	.01814	.00087	.00097	-.35191	.00023	.00180
#2	.00005	.03602	.00118	.00028	-.33288	-.00003	.00200

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00860	.00199	.00463	.00013	.03970	.00008	.00004
Stddev	.01875	.00041	.00479	.00169	.03215	.00021	.00033
%RSD	218.11	20.793	103.53	1278.0	80.980	250.16	878.03

#1	-.00466	.00228	.00124	-.00133	-.01697	-.00023	-.00019
#2	.02186	.00170	.00802	.00106	-.06244	.00006	.00027

Sample Name: CCB06 Acquired: 11/1/2017 16:48:14 Type: Unk
 Method: P4-ICP2(v1789) 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	.00398	.0027	.00003	F<00000	F.60831
Stddev	.00141	.0015	.00013	.11101	.84847
%RSD	35.357	57.16	370.47	.69342	139.48

#1	-.00299	-.0038	.00006	-15.931	.00835
#2	-.00498	-.0016	-.00013	-16.088	1.2083

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2582.7	38819.	4853.8	31.816	3099.3
Stddev	.8	41.	24.1	1.739	10.4
%RSD	.03267	.10488	.49631	2.1253	.33619

#1	2582.1	38848.	4870.9	83.045	3092.0
#2	2583.3	38791.	4836.8	80.586	3106.7

Sample Name: PB103861TB Acquired: 11/1/2017 16:52:29 Type: Unk
Method: P4-ICP2(v1789) 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	.00701	.00069	.00042	.00213	.00051	.00117	.00198
Stddev	.00164	.00051	.00087	.00436	.00111	.00230	.00010
%RSD	23.419	74.490	205.53	205.10	219.10	196.25	4.8254

#1	-.00818	-.00033	.00019	-.00096	.00028	-.00045	-.00204
#2	-.00585	-.00105	-.00104	.00521	-.00129	.00280	-.00191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	.01336	.00067	.00037	.00115	.00636
Stddev	.00003	.00005	.00953	.00019	.00012	.00034	.00664
%RSD	206.42	223.03	71.338	28.220	33.229	29.534	104.46

#1	.00001	.00006	.00662	.00081	-.00046	.00091	.00166
#2	-.00003	-.00001	.02010	.00054	-.00028	.00139	.01105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.04221	.00130	.00002	F 170.65	.00010	.00303
Stddev	.00013	.05110	.00026	.00015	4.30	.00065	.00013
%RSD	38.092	121.05	19.708	671.83	.91330	652.63	4.2287

#1	.00042	.00608	.00112	-.00013	467.62	-.00056	.00312
#2	.00024	.07834	.00148	.00008	473.69	.00036	.00293

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02301	.00003	.00848	.00700	.00105	.00384	.00087
Stddev	.00209	.00024	.00186	.00010	.02677	.00101	.00168
%RSD	9.0681	855.88	21.928	1.4610	2541.0	26.184	192.38

#1	.02449	.00020	.00716	.00708	-.01998	.00455	.00031
#2	.02154	-.00014	.00979	.00693	.01788	.00313	-.00206

Sample Name: PB103861TB Acquired: 11/1/2017 16:52:29 Type: Unk
 Method: P4-ICP2(v1789) 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	.00338	.0031	.00008	F<00000	F<00000
Stddev	.00205	.0026	.00015	.62218	.28135
%RSD	60.559	83.96	198.61	3.4869	3.9219

#1	-.00482	-.0050	.00003	-18.283	-7.3728
#2	-.00193	-.0013	-.00019	-17.403	-6.9749

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2457.1	35829.	4911.2	32.059	2748.8
Stddev	16.1	3.	39.9	1.176	20.2
%RSD	.65359	.00801	.81172	1.4336	.73467

#1	2445.8	35831.	4883.0	81.227	2734.5
#2	2468.5	35827.	4939.3	82.891	2763.1

Sample Name: I6236-05 Acquired: 11/1/2017 16:56:48 Type: Unk
Method: P4-ICP2(v1789) 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	.00461	.00156	.00027	.00268	.00838	.01688	.07662
Stddev	.00178	.00026	.00024	.00493	.00049	.00748	.00078
%RSD	38.631	16.795	91.247	184.33	5.8202	44.323	1.0118

#1	-.00587	.00175	-.00044	-.00617	.00873	-.02217	.07717
#2	-.00335	.00137	-.00010	.00081	.00804	-.01159	.07607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00012	36.769	.00047	.00019	.00024	.01088
Stddev	.00005	.00007	.080	.00000	.00008	.00030	.00663
%RSD	56.218	59.255	.21887	.07081	41.014	123.41	60.946

#1	.00013	-.00007	36.826	.00047	.00025	-.00045	.01557
#2	.00006	-.00018	36.712	.00047	.00014	-.00003	.00619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35175	9.7608	.00337	.00088	78.548	.00017	.04277
Stddev	.00031	.0151	.00006	.00004	.217	.00006	.00091
%RSD	.08872	.15459	1.6665	4.8522	.27678	38.134	2.1298

#1	.35197	9.7715	.00341	.00091	78.702	.00021	.04212
#2	.35153	9.7501	.00333	.00085	78.394	.00012	.04341

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.2794	.00691	.27055	13.237	2.7117	.00132	.00068
Stddev	.0449	.00011	.00028	.021	.0565	.00023	.00088
%RSD	.71433	1.6237	.10331	.15498	2.0841	17.650	129.10

#1	6.2477	.00683	.27075	13.223	2.7517	-.00148	-.00130
#2	6.3111	.00698	.27035	13.252	2.6718	-.00116	-.00006

Sample Name: I6236-05 Acquired: 11/1/2017 16:56:48 Type: Unk
 Method: P4-ICP2(v1789) 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	.00737	-.0025	.23072	F<00000	<00000
Stddev	.00001	.0005	.00039	1.8465	2.6332
%RSD	.07230	20.94	.16756	22.176	299.71

#1	.00738	-.0028	.23099	-7.0212	.98336
#2	.00737	-.0021	.23045	-9.6325	-2.7405

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.2	37778.	4923.3	33.742	2942.9
Stddev	10.4	9.	20.2	2.225	3.0
%RSD	.41044	.02454	.40966	2.6576	.10109

#1	2515.9	37784.	4909.0	85.316	2940.8
#2	2530.5	37771.	4937.5	82.169	2945.0

Sample Name: I6236-05DUP Acquired: 11/1/2017 17:01:01 Type: Unk
Method: P4-ICP2(v1789) 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	.00617	.00098	.00033	.00083	.00890	.02369	.07671
Stddev	.00204	.00127	.00039	.00096	.00128	.00700	.00016
%RSD	33.085	129.40	117.95	115.66	14.362	29.560	.20816

#1	-.00473	.00008	.00061	-.00015	.00800	-.01873	.07659
#2	-.00762	.00188	.00006	-.00151	.00981	-.02864	.07682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00012	36.448	.00047	.00047	.00025	.02530
Stddev	.00001	.00008	.068	.00034	.00035	.00066	.00075
%RSD	44.216	66.662	.18643	72.329	74.878	263.22	2.9632

#1	.00001	-.00018	36.496	.00071	.00022	-.00022	.02583
#2	.00002	-.00006	36.400	.00023	.00071	.00072	.02477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34923	9.6993	.00435	.00110	77.847	.00012	.04149
Stddev	.00026	.0736	.00029	.00010	.027	.00021	.00114
%RSD	.07305	.75932	6.6650	8.7098	.03418	183.70	2.7390

#1	.34941	9.6472	.00415	.00103	77.865	-.00027	.04068
#2	.34905	9.7513	.00456	.00116	77.828	.00003	.04229

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.2092	.00693	.27050	13.038	2.6879	.00048	.00100
Stddev	.0022	.00038	.00010	.091	.0040	.00000	.00014
%RSD	.03540	5.4861	.03816	.69523	.14779	.65652	13.507

#1	6.2077	.00666	.27043	12.974	2.6850	-.00048	-.00091
#2	6.2108	.00719	.27058	13.102	2.6907	-.00047	-.00110

Sample Name: I6236-05DUP Acquired: 11/1/2017 17:01:01 Type: Unk
Method: P4-ICP2(v1789) 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	.00631	-.0034	.22902	F<00000	F<00000
Stddev	.00039	.0017	.00107	1.2358	1.1308
%RSD	6.2286	50.18	.46643	14.657	37.662

#1	.00659	-.0022	.22978	-9.3051	-3.8022
#2	.00603	-.0047	.22827	-7.5574	-2.2030

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.5	37923.	4961.9	35.434	2957.7
Stddev	2.1	190.	43.1	1.807	4.7
%RSD	.08375	.50074	.86802	2.1148	.15923

#1	2532.0	37789.	4992.4	86.711	2961.0
#2	2529.0	38058.	4931.4	84.156	2954.3

Sample Name: I6236-05LX5 Acquired: 11/1/2017 17:05:14 Type: Unk
 Method: P4-ICP2(v1789) 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	.00069	.00016	.00006	.00196	.00025	.01709	.01398
Stddev	.00028	.00042	.00140	.00175	.00025	.00074	.00006
%RSD	40.870	258.49	2460.8	89.062	97.542	4.3567	.42711

#1	-.00049	-.00013	.00105	-.00073	.00008	-.01761	.01403
#2	-.00089	.00046	-.00093	-.00320	.00043	-.01656	.01394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00001	7.3505	.00009	.00007	.00027	.01111
Stddev	.00003	.00002	.0514	.00009	.00011	.00055	.00523
%RSD	170.58	152.48	.69926	100.54	145.21	198.74	47.043

#1	.00000	.00000	7.3141	-.00015	.00000	.00066	.01481
#2	.00004	-.00002	7.3868	-.00002	-.00015	-.00011	.00741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07120	1.9852	.00105	.00034	15.198	.00064	.01046
Stddev	.00005	.1000	.00024	.00002	.075	.00009	.00003
%RSD	.06558	5.0393	23.114	6.4082	.49629	13.614	.33162

#1	.07123	1.9144	.00088	.00033	15.145	.00058	.01049
#2	.07117	2.0559	.00122	.00036	15.252	.00070	.01044

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2329	.00170	.05833	2.5743	.51188	.00001	.00027
Stddev	.0079	.00014	.00412	.0300	.02358	.00101	.00109
%RSD	.63795	8.1614	7.0568	1.1671	4.6068	8646.9	403.94

#1	1.2384	.00160	.06124	2.5955	.52855	-.00070	.00104
#2	1.2273	.00180	.05542	2.5530	.49520	.00072	-.00050

Sample Name: I6236-05LX5 Acquired: 11/1/2017 17:05:14 Type: Unk
Method: P4-ICP2(v1789) 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	.00128	.0026	.04587	F<00000	F<00000
Stddev	.00274	.0029	.00005	2.4787	2.8455
%RSD	214.73	111.1	.10290	17.429	134.56
#1	-.00321	-.0006	.04584	-12.469	-.10254
#2	.00066	-.0047	.04591	-15.974	-4.1266
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.8	38491.	4913.3	32.781	3048.6
Stddev	8.2	143.	12.6	.030	7.8
%RSD	.32207	.37115	.25643	.03572	.25665
#1	2541.0	38390.	4922.2	82.760	3043.1
#2	2552.6	38592.	4904.4	82.802	3054.1

Sample Name: I6236-05MS Acquired: 11/1/2017 17:20:27 Type: Unk
Method: P4-ICP2(v1789) 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	.93605	2.0443	1.0759	2.1537	.93603	2.1903	.31268
Stddev	.00146	.0046	.0008	.0059	.00097	.0069	.00070
%RSD	.15642	.22284	.07930	.27325	.10362	.31396	.22513

#1	.93501	2.0411	1.0765	2.1578	.93534	2.1951	.31218
#2	.93708	2.0475	1.0753	2.1495	.93672	2.1854	.31317

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21908	.20913	37.575	.42571	.22102	.31722	3.4184
Stddev	.00000	.00058	.235	.00006	.00053	.00153	.0405
%RSD	.00012	.27968	.62499	.01497	.23872	.48078	1.1841

#1	.21908	.20954	37.409	.42576	.22140	.31614	3.3898
#2	.21908	.20872	37.741	.42567	.22065	.31830	3.4470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56745	11.879	.52293	.07960	31.406	.31563	.25132
Stddev	.00058	.059	.00234	.00068	.420	.00096	.00311
%RSD	.10306	.49409	.44698	.84844	.51630	.30374	1.2383

#1	.56703	11.837	.52458	.08007	81.109	.31495	.24912
#2	.56786	11.920	.52127	.07912	81.703	.31631	.25353

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.692	.49314	.58232	13.021	3.7595	.68530	.22407
Stddev	.097	.00222	.00830	.033	.0289	.00095	.00052
%RSD	.54951	.45100	1.4250	.25553	.76937	.13889	.23022

#1	17.623	.49157	.58819	13.044	3.7391	.68598	.22370
#2	17.761	.49472	.57645	12.997	3.7800	.68463	.22443

Sample Name: I6236-05MS Acquired: 11/1/2017 17:20:27 Type: Unk
Method: P4-ICP2(v1789) 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	.22820	5.126	.45288	F<00000	3.7501
Stddev	.00087	.001	.00112	.24608	1.4674
%RSD	.38216	.0101	.24827	2.2389	16.770

#1	.22882	6.127	.45209	-10.817	9.7877
#2	.22759	6.126	.45368	-11.165	7.7125

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.3	37457.	4837.9	30.862	2845.7
Stddev	4.7	66.	14.8	.985	11.7
%RSD	.19178	.17745	.30518	1.2179	.40985

#1	2424.0	37410.	4848.3	81.558	2837.5
#2	2430.6	37504.	4827.5	80.166	2854.0

Sample Name: I6236-05MSD Acquired: 11/1/2017 17:24:19 Type: Unk
Method: P4-ICP2(v1789) 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	.92980	2.0280	1.0684	2.1485	.93108	2.2022	.31192
Stddev	.00353	.0008	.0037	.0022	.00023	.0059	.00014
%RSD	.38010	.03894	.34633	.10083	.02435	.26778	.04380

#1	.92730	2.0286	1.0658	2.1500	.93124	2.2063	.31183
#2	.93229	2.0274	1.0710	2.1470	.93092	2.1980	.31202

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21738	.20849	37.530	.42168	.22019	.31701	3.4129
Stddev	.00013	.00057	.190	.00071	.00041	.00035	.0891
%RSD	.05995	.27464	.50555	.16845	.18650	.10915	2.6092

#1	.21729	.20808	37.396	.42118	.22048	.31677	3.4758
#2	.21748	.20889	37.665	.42218	.21990	.31726	3.3499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56403	11.852	.52077	.07954	31.154	.31540	.24731
Stddev	.00070	.045	.00128	.00027	.471	.00202	.00647
%RSD	.12478	.38053	.24567	.33898	.58047	.64071	2.6155

#1	.56353	11.820	.52167	.07973	80.821	.31397	.25188
#2	.56453	11.884	.51986	.07935	81.487	.31682	.24273

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.534	.49279	.58347	12.952	3.7188	.67972	.22504
Stddev	.010	.00014	.00298	.010	.0141	.00057	.00393
%RSD	.05486	.02781	.51126	.07956	.37899	.08339	1.7451

#1	17.527	.49289	.58558	12.945	3.7088	.68012	.22227
#2	17.541	.49270	.58136	12.959	3.7287	.67932	.22782

Sample Name: I6236-05MSD Acquired: 11/1/2017 17:24:19 Type: Unk
Method: P4-ICP2(v1789) 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	.22839	5.104	.45158	F<00000	3.1253
Stddev	.00095	.011	.00056	3.0559	1.4916
%RSD	.41689	.1733	.12506	30.937	18.357
#1	.22906	6.112	.45119	-12.039	7.0706
#2	.22771	6.097	.45198	-7.7171	9.1800
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2425.1	37423.	4874.4	32.104	2849.1
Stddev	8.9	42.	25.2	2.520	4.8
%RSD	.36651	.11255	.51791	3.0691	.16907
#1	2418.8	37394.	4892.3	80.322	2845.7
#2	2431.4	37453.	4856.6	83.886	2852.5

Sample Name: I6236-05A Acquired: 11/1/2017 17:28:20 Type: Unk
Method: P4-ICP2(v1789) 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	.87314	1.8899	.99896	2.0097	.85849	2.0003	.29214
Stddev	.00443	.0018	.00027	.0008	.00246	.0189	.00253
%RSD	.50762	.09587	.02672	.04030	.28614	.94532	.86462

#1	.87001	1.8912	.99915	2.0103	.85676	1.9869	.29392
#2	.87628	1.8886	.99877	2.0092	.86023	2.0136	.29035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20327	.19444	37.144	.39099	.20425	.29556	3.1260
Stddev	.00064	.00002	.096	.00064	.00040	.00047	.0277
%RSD	.31695	.01138	.25815	.16350	.19437	.15981	.88715

#1	.20282	.19442	37.076	.39144	.20397	.29590	3.1064
#2	.20373	.19445	37.211	.39054	.20453	.29523	3.1456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54659	11.691	.48314	.07514	30.466	.29078	.23187
Stddev	.00130	.059	.00006	.00050	.127	.00093	.00117
%RSD	.23823	.50108	.01154	.65986	.15788	.32065	.50487

#1	.54567	11.650	.48310	.07549	80.556	.29144	.23105
#2	.54751	11.732	.48318	.07479	80.376	.29012	.23270

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.719	.45459	.55522	13.096	3.6747	.63161	.20845
Stddev	.088	.00021	.00306	.010	.0411	.00477	.00076
%RSD	.52491	.04603	.55164	.07605	1.1196	.75564	.36239

#1	16.781	.45444	.55739	13.103	3.6456	.62824	.20899
#2	16.657	.45474	.55306	13.089	3.7038	.63498	.20792

Sample Name: I6236-05A Acquired: 11/1/2017 17:28:20 Type: Unk
Method: P4-ICP2(v1789) 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	.20683	5.726	.43331	F<00000	5.5315
Stddev	.00207	.010	.00064	6.2903	.3578
%RSD	1.0024	.1787	.14791	83.775	6.4684

#1	.20830	5.719	.43376	-3.0607	5.2785
#2	.20537	5.733	.43286	-11.956	5.7845

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.1	38195.	4934.3	33.860	2907.3
Stddev	14.0	67.	22.6	.119	12.1
%RSD	.56368	.17558	.45781	.14200	.41449

#1	2466.2	38242.	4918.3	83.944	2898.8
#2	2486.0	38147.	4950.3	83.776	2915.9

Sample Name: I6179-01DLX10 Acquired: 11/1/2017 17:32:21 Type: Unk
Method: P4-ICP2(v1789) 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	.00304	.00362	.00079	.00484	.00097	.05127	.00042
Stddev	.00078	.00130	.00031	.00333	.00077	.01066	.00046
%RSD	25.728	35.909	39.135	68.805	80.212	20.793	111.54

#1	-.00360	.00270	-.00057	-.00719	-.00042	-.04373	.00074
#2	-.00249	.00454	-.00101	-.00248	-.00151	-.05881	.00009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00013	53.546	.00079	.00047	.00093	.03273
Stddev	.00002	.00002	.106	.00004	.00022	.00047	.00648
%RSD	17.713	14.153	.19800	4.6779	46.132	50.621	19.810

#1	.00014	-.00011	53.621	-.00082	-.00062	.00059	.03731
#2	.00011	-.00014	53.471	-.00077	-.00032	.00126	.02814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01367	171.65	.00128	.00069	1409.6	.00067	.00333
Stddev	.00000	.03	.00069	.00041	28.7	.00020	.00028
%RSD	.02962	.01567	54.104	59.824	2.0357	29.883	8.5620

#1	.01367	171.67	.00079	.00040	1389.3	.00081	.00353
#2	.01366	171.63	.00177	.00098	1429.9	.00052	.00313

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.242	.00083	56595	140.39	22714	.00453	.00396
Stddev	.015	.00029	.01503	.45	.02078	.00116	.00095
%RSD	.02572	34.576	2.6555	.32342	9.1499	25.640	24.042

#1	57.232	.00062	.57658	140.71	.21245	.00371	-.00329
#2	57.253	.00103	.55532	140.06	.24184	.00536	-.00463

Sample Name: I6179-01DLX10 Acquired: 11/1/2017 17:32:21 Type: Unk
Method: P4-ICP2(v1789) 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	.03281	.0259	1.0330	F<00000	F<00000
Stddev	.00118	.0002	.0037	1.7990	2.1084
%RSD	3.5936	.6681	.35492	17.281	12.128

#1	.03197	.0260	1.0356	-11.682	-15.894
#2	.03364	.0257	1.0304	-9.1381	-18.876

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.2	33458.	4831.0	30.399	2461.9
Stddev	9.5	90.	15.4	.995	13.8
%RSD	.41482	.26750	.31973	1.2380	.55891

#1	2289.5	33521.	4820.1	79.695	2452.2
#2	2302.9	33395.	4841.9	81.103	2471.7

Sample Name: I6179-01DUPDLX10 Acquired: 11/1/2017 17:36:39 Type: Unk
Method: P4-ICP2(v1789) 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	.00063	.00181	.00057	.00150	.00384	.03720	.00037
Stddev	.00352	.00150	.00138	.00062	.00037	.00258	.00053
%RSD	559.80	83.204	242.88	41.723	9.6830	6.9392	143.82

#1	-.00312	.00074	.00041	-.00194	-.00410	-.03903	.00075
#2	.00186	.00287	-.00154	-.00105	-.00357	-.03538	-.00001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00023	52.542	.00057	.00052	.00024	.02298
Stddev	.00009	.00008	.512	.00036	.00028	.00007	.01535
%RSD	103.87	35.303	.97464	62.696	54.539	29.205	66.774

#1	.00002	-.00029	52.180	-.00032	-.00072	.00019	.01213
#2	.00014	-.00018	52.904	-.00082	-.00032	.00029	.03384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01332	168.39	.00022	.00041	1386.4	.00100	.00330
Stddev	.00001	1.77	.00014	.00090	18.9	.00056	.00005
%RSD	.04695	1.0515	61.848	220.50	1.3642	56.681	1.4632

#1	.01332	167.14	.00032	-.00023	1373.0	.00060	.00333
#2	.01333	169.64	.00012	.00104	1399.8	.00139	.00326

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.640	.00079	.56607	140.21	.22936	.00408	.00364
Stddev	.469	.00021	.00123	.19	.03751	.00042	.00302
%RSD	.82881	26.471	.21718	.13203	16.352	10.228	82.825

#1	56.308	.00064	.56694	140.34	.25588	.00438	-.00151
#2	56.972	.00093	.56520	140.08	.20284	.00379	-.00578

Sample Name: I6179-01DUPDLX10 Acquired: 11/1/2017 17:36:39 Type: Unk
 Method: P4-ICP2(v1789) 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	.04497	.0270	1.0180	F<00000	F<00000
Stddev	.00284	.0015	.0073	3.1725	.60368
%RSD	6.3242	5.512	.71830	32.228	3.7072
#1	.04296	.0281	1.0128	-12.087	-16.711
#2	.04698	.0260	1.0232	-7.6007	-15.857
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.9	34184.	5007.0	33.364	2479.5
Stddev	5.7	67.	.1	3.294	9.5
%RSD	.24477	.19514	.00263	3.9510	.38460
#1	2311.9	34136.	5006.9	81.035	2472.8
#2	2319.9	34231.	5007.1	85.693	2486.3

Sample Name: I6179-01LDLX50 Acquired: 11/1/2017 17:40:56 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00367	.00173	.00137	.00090	.00137	.02580	.00249
Stddev	.00127	.00034	.00065	.00023	.00083	.00134	.00079
%RSD	34.667	19.421	47.724	25.988	60.475	5.1975	31.906

#1	-.00277	.00197	.00091	-.00073	-.00196	-.02674	-.00192
#2	-.00457	.00149	.00183	-.00106	-.00079	-.02485	-.00305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00001	10.675	.00083	.00029	.00019	.00947
Stddev	.00005	.00003	.036	.00052	.00005	.00106	.00008
%RSD	98.995	348.11	.34049	62.695	18.881	570.51	.82237

#1	.00009	.00003	10.650	-.00046	-.00025	.00093	-.00941
#2	.00002	-.00001	10.701	-.00120	-.00033	-.00056	-.00952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00266	33.293	.00060	.00059	280.55	.00023	.00154
Stddev	.00011	.008	.00005	.00001	1.15	.00017	.00001
%RSD	4.0785	.02327	9.1171	1.2372	.41123	73.996	.79002

#1	.00258	33.288	.00056	.00060	279.74	.00034	.00154
#2	.00273	33.299	.00064	.00058	281.37	.00011	.00153

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.036	.00004	.11927	25.491	.03493	.00206	.00182
Stddev	.028	.00038	.00320	.080	.04404	.00070	.00270
%RSD	.24999	893.06	2.6832	.31507	126.07	34.104	148.50

#1	11.016	.00031	.12153	25.434	.00379	.00156	.00009
#2	11.055	-.00023	.11701	25.548	.06607	.00256	-.00373

Sample Name: I6179-01LDLX50 Acquired: 11/1/2017 17:40:56 Type: Unk
Method: P4-ICP2(v1789) 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	.00963	.0013	.20252	F<00000	F<00000
Stddev	.00066	.0013	.00014	.66013	.53884
%RSD	6.8301	96.06	.06917	6.3395	8.9150
#1	.00916	.0022	.20242	-10.880	-6.4252
#2	.01009	.0004	.20262	-9.9462	-5.6632
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2486.7	37758.	5096.8	35.649	2810.5
Stddev	5.6	36.	26.6	1.936	.1
%RSD	.22597	.09588	.52098	2.2605	.00187
#1	2490.7	37784.	5078.1	84.280	2810.5
#2	2482.8	37732.	5115.6	87.018	2810.6

Sample Name: CCV07 Acquired: 11/1/2017 17:45:15 Type: Unk
Method: P4-ICP2(v1789) 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	5.4106	4.8489	5.1203	5.1657	5.3718	10.032	10.395
Stddev	.0179	.0218	.0168	.0114	.0088	.033	.053
%RSD	.33136	.44893	.32892	.22112	.16320	.32425	.50763

#1	5.4233	4.8643	5.1322	5.1737	5.3780	10.009	10.432
#2	5.3979	4.8335	5.1083	5.1576	5.3656	10.055	10.357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4926	2.4580	23.980	93614	2.5363	1.2489	5.0847
Stddev	.00065	.0071	.149	.00566	.0093	.0012	.0388
%RSD	.25917	.28864	.62083	.60481	.36511	.09672	.76318

#1	2.4880	2.4630	24.086	93214	2.5428	1.2498	5.0572
#2	2.4972	2.4530	23.875	94014	2.5297	1.2480	5.1121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4765	24.208	2.3913	1.2566	24.302	2.2973	2.4630
Stddev	.0098	.105	.0127	.0061	.126	.0018	.0013
%RSD	.39500	.43282	.53287	.48217	.51766	.07873	.05311

#1	2.4696	24.282	2.4003	1.2523	24.391	2.2960	2.4621
#2	2.4834	24.134	2.3823	1.2609	24.213	2.2985	2.4640

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.261	5.4447	4.7551	5.1958	5.0616	4.5575	5.0902
Stddev	.142	.0121	.0254	.0030	.0111	.0104	.0134
%RSD	.56125	.22151	.53433	.05785	.21896	.22810	.26247

#1	25.362	5.4532	4.7731	5.1979	5.0538	4.5649	5.0997
#2	25.161	5.4362	4.7371	5.1937	5.0695	4.5502	5.0808

Sample Name: CCV07 Acquired: 11/1/2017 17:45:15 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9086	4.875	5.0381	F<00000	F2.1110
Stddev	.0178	.004	.1103	2.9905	1.2367
%RSD	.36258	.0866	2.1892	44.729	58.585

#1	4.9211	4.878	5.1161	-4.5713	1.2365
#2	4.8960	4.872	4.9601	-8.8006	2.9855

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2515.6	38993.	5205.0	34.794	2879.9
Stddev	11.2	100.	40.3	.184	15.3
%RSD	.44583	.25727	.77405	.21697	.52965

#1	2507.6	38922.	5176.6	84.664	2869.1
#2	2523.5	39064.	5233.5	84.924	2890.7

Sample Name: LLCCV03 Acquired: 11/1/2017 17:49:16 Type: Unk
Method: P4-ICP2(v1789) 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	.01989	.04020	.01069	.01928	.05193	.08408	.09866
Stddev	.00290	.00079	.00045	.00103	.00277	.02002	.00012
%RSD	14.587	1.9593	4.1769	5.3560	5.3407	23.808	.12305

#1	.01784	.04075	.01038	.02001	.05389	.06993	.09857
#2	.02195	.03964	.01101	.01855	.04997	.09824	.09874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00604	.00584	1.9239	.00915	.02996	.02037	.11303
Stddev	.00008	.00002	.0026	.00032	.00009	.00026	.00186
%RSD	1.3096	.41524	.13490	3.4556	.30025	1.2772	1.6495

#1	.00609	.00582	1.9220	.00937	.03002	.02055	.11435
#2	.00598	.00585	1.9257	.00892	.02989	.02018	.11171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02110	1.9653	.03849	.01103	1.8416	.03713	.03975
Stddev	.00011	.0086	.00084	.00116	.0004	.00067	.00026
%RSD	.51104	.43936	2.1722	10.474	.02338	1.8172	.65159

#1	.02102	1.9714	.03908	.01021	1.8413	.03665	.03957
#2	.02118	1.9592	.03790	.01185	1.8419	.03761	.03994

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0296	.22049	.10051	.02159	.31593	.03454	.04119
Stddev	.0334	.00005	.01491	.00374	.01697	.00018	.00029
%RSD	1.6473	.02366	14.834	17.302	5.3701	.51088	.69196

#1	2.0533	.22052	.08997	.01895	.32793	.03442	.04099
#2	2.0060	.22045	.11106	.02424	.30394	.03467	.04139

Sample Name: LLCCV03 Acquired: 11/1/2017 17:49:16 Type: Unk
Method: P4-ICP2(v1789) 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	.01965	.0157	.02085	F<00000	F2.2325
Stddev	.00217	.0004	.00003	1.0412	1.3434
%RSD	11.052	2.808	.15096	11.518	60.175
#1	.02118	.0154	.02083	-9.7762	1.2826
#2	.01811	.0160	.02088	-8.3036	3.1824
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.0	40089.	5174.5	35.836	3110.5
Stddev	12.5	178.	3.4	.180	16.3
%RSD	.48688	.44368	.06597	.20969	.52469
#1	2568.2	39964.	5172.1	85.709	3098.9
#2	2585.9	40215.	5176.9	85.964	3122.0

Sample Name: CCB07 Acquired: 11/1/2017 17:53:30 Type: Unk
Method: P4-ICP2(v1789) 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	.00376	.00133	.00016	.00238	.00149	.01023	.00302
Stddev	.00196	.00056	.00176	.00147	.00239	.01903	.00113
%RSD	52.091	42.032	1093.5	61.516	159.86	186.05	37.234

#1	-.00514	.00094	.00141	-.00135	-.00318	.00323	-.00382
#2	-.00237	.00173	-.00108	-.00342	.00019	-.02368	-.00223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00007	.00609	.00021	.00024	.00043	.00099
Stddev	.00003	.00003	.02133	.00016	.00016	.00048	.00217
%RSD	280.09	42.805	350.43	75.703	64.500	109.54	217.78

#1	-.00004	.00005	-.00900	.00010	-.00036	.00010	-.00054
#2	.00001	.00010	.02117	.00032	-.00013	.00077	.00253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.03042	.00078	.00079	.27705	.00036	.00097
Stddev	.00007	.00494	.00019	.00091	.00269	.00078	.00016
%RSD	283.46	16.227	24.949	115.68	.97229	218.47	16.219

#1	-.00003	.02693	.00091	.00143	-.27515	.00019	.00086
#2	.00008	.03391	.00064	.00014	-.27896	-.00091	.00108

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02286	.00004	.00134	.00458	.01915	.00112	.00297
Stddev	.00707	.00001	.00451	.00109	.00946	.00007	.00268
%RSD	30.909	19.820	337.60	23.771	49.380	6.6123	90.336

#1	-.02786	-.00005	-.00185	-.00381	-.01246	.00117	-.00486
#2	-.01787	-.00004	.00453	-.00535	-.02583	.00107	-.00107

Sample Name: CCB07 Acquired: 11/1/2017 17:53:30 Type: Unk
 Method: P4-ICP2(v1789) 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	.00590	.0045	.00002	F<00000	F.45830
Stddev	.00104	.0005	.00002	.52721	.35302
%RSD	17.539	11.52	125.97	4.2406	77.028

#1	-.00517	-.0042	.00000	-12.060	.70792
#2	-.00663	-.0049	-.00004	-12.805	.20868

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.7	40883.	5197.4	36.011	3177.5
Stddev	8.5	175.	4.0	3.243	7.1
%RSD	.32306	.42834	.07755	3.7705	.22426

#1	2618.7	40759.	5194.5	88.305	3172.5
#2	2630.7	41006.	5200.2	83.718	3182.6

Sample Name: I6179-01MSDLX10 Acquired: 11/1/2017 17:57:44 Type: Unk
Method: P4-ICP2(v1789) 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	.10075	.20298	.11219	.23470	.09505	.19322	.02218
Stddev	.00400	.00260	.00148	.00668	.00183	.00860	.00098
%RSD	3.9726	1.2833	1.3158	2.8456	1.9293	4.4511	4.4324

#1	.09792	.20482	.11323	.23942	.09375	.19930	.02288
#2	.10359	.20113	.11115	.22998	.09634	.18714	.02149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02473	.02222	53.768	.04221	.02280	.03079	.36959
Stddev	.00004	.00019	.294	.00064	.00042	.00092	.00761
%RSD	.14997	.83889	.54750	1.5078	1.8396	2.9962	2.0589

#1	.02476	.02209	53.560	.04266	.02309	.03014	.37497
#2	.02470	.02235	53.976	.04176	.02250	.03145	.36421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03627	171.79	.05532	.00970	1430.2	.03379	.02493
Stddev	.00007	.83	.00008	.00025	17.1	.00028	.00003
%RSD	.20157	.48300	.14735	2.6190	1.1927	.82505	.11702

#1	.03632	171.20	.05527	.00952	1418.2	.03359	.02491
#2	.03622	172.37	.05538	.00988	1442.3	.03399	.02495

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.887	.04894	.61045	143.28	.28969	.07620	.01862
Stddev	.506	.00060	.01318	.21	.00380	.00005	.00164
%RSD	.86003	1.2249	2.1586	.14980	1.3130	.06703	8.8237

#1	58.529	.04852	.60113	143.13	.29238	.07623	.01978
#2	59.245	.04936	.61977	143.44	.28700	.07616	.01746

Sample Name: I6179-01MSDLX10 Acquired: 11/1/2017 17:57:44 Type: Unk
Method: P4-ICP2(v1789) 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	.05672	.7768	1.0602	F<00000	F<00000
Stddev	.00220	.0046	.0034	.95067	.63924
%RSD	3.8768	.5900	.32585	12.622	3.9708

#1	.05517	.7800	1.0578	-8.2041	-15.647
#2	.05828	.7735	1.0627	-6.8596	-16.551

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.4	33871.	4952.3	30.756	2479.1
Stddev	1.6	264.	5.6	.088	.7
%RSD	.07001	.78021	.11288	.10908	.02724

#1	2320.6	33684.	4956.2	80.819	2478.6
#2	2318.3	34058.	4948.3	80.694	2479.6

Sample Name: I6179-01MSDDLX10 Acquired: 11/1/2017 18:02:02 Type: Unk
Method: P4-ICP2(v1789) 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	.10110	.20514	.11167	.23227	.09505	.19442	.02330
Stddev	.00412	.00040	.00034	.00065	.00036	.02041	.00067
%RSD	4.0722	.19608	.30438	.28109	.38021	10.498	2.8812

#1	.10401	.20542	.11192	.23273	.09530	.20885	.02377
#2	.09819	.20486	.11143	.23181	.09479	.17999	.02282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02481	.02220	53.830	.04160	.02297	.03023	.35225
Stddev	.00017	.00015	.134	.00039	.00020	.00025	.01703
%RSD	.68395	.67007	.24940	.93899	.88782	.81185	4.8356

#1	.02469	.02209	53.735	.04132	.02282	.03005	.34020
#2	.02493	.02231	53.925	.04188	.02311	.03040	.36429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03622	172.30	.05461	.01021	1420.4	.03324	.02403
Stddev	.00004	.84	.00041	.00106	3.0	.00005	.00010
%RSD	.10232	.48702	.74200	10.404	.21154	.15706	.41707

#1	.03625	171.71	.05432	.00946	1422.5	.03328	.02396
#2	.03620	172.89	.05489	.01096	1418.3	.03320	.02410

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.091	.04866	.60597	143.20	.31479	.07800	.01994
Stddev	.114	.00015	.00728	.01	.02607	.00383	.00012
%RSD	.19262	.31588	1.2006	.00831	8.2829	4.9056	.61030

#1	59.010	.04855	.61111	143.21	.29636	.07529	.02003
#2	59.171	.04876	.60082	143.19	.33323	.08070	.01986

Sample Name: I6179-01MSDDLX10 Acquired: 11/1/2017 18:02:02 Type: Unk
Method: P4-ICP2(v1789) 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	.06876	.7779	1.0569	F<00000	F<00000
Stddev	.00374	.0020	.0019	2.6209	.28109
%RSD	5.4415	.2558	.18417	27.445	1.7308
#1	.06611	.7793	1.0556	-7.6965	-16.042
#2	.07140	.7765	1.0583	-11.403	-16.439
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.5	33937.	4948.5	32.813	2471.1
Stddev	.9	187.	6.7	.018	4.1
%RSD	.03817	.55069	.13502	.02154	.16665
#1	2314.1	34069.	4943.8	82.826	2468.2
#2	2312.9	33805.	4953.2	82.801	2474.0

Sample Name: I6179-01ADLX10 Acquired: 11/1/2017 18:06:20 Type: Unk
Method: P4-ICP2(v1789) 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	.08690	.18406	.09819	.20675	.08338	.16587	.01938
Stddev	.00098	.00108	.00010	.00167	.00188	.02698	.00042
%RSD	1.1334	.58762	.10608	.80570	2.2525	16.263	2.1471

#1	.08759	.18482	.09811	.20793	.08205	.14679	.01908
#2	.08620	.18329	.09826	.20557	.08471	.18494	.01967

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02167	.01986	50.073	.03761	.02019	.02760	.32192
Stddev	.00022	.00006	.043	.00017	.00059	.00034	.00850
%RSD	1.0287	.27943	.08572	.44547	2.9325	1.2454	2.6409

#1	.02152	.01990	50.043	.03773	.02060	.02784	.32793
#2	.02183	.01982	50.103	.03749	.01977	.02735	.31591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03266	159.90	.04939	.00922	1334.3	.02863	.02213
Stddev	.00023	.39	.00012	.00028	2.0	.00087	.00071
%RSD	.69005	.24142	.24806	3.0290	.15278	3.0295	3.2295

#1	.03250	159.62	.04948	.00942	1335.7	.02801	.02163
#2	.03282	160.17	.04930	.00903	1332.8	.02924	.02264

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.928	.04254	.56047	133.89	.30234	.06813	.01596
Stddev	.001	.00011	.01091	.09	.01767	.00043	.00048
%RSD	.00175	.25912	1.9468	.06860	5.8437	.62861	3.0084

#1	54.929	.04246	.55275	133.95	.31483	.06783	.01562
#2	54.927	.04261	.56819	133.82	.28985	.06844	.01630

Sample Name: I6179-01ADLX10 Acquired: 11/1/2017 18:06:20 Type: Unk
Method: P4-ICP2(v1789) 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	.06502	.6834	.98496	F<00000	F<00000
Stddev	.00123	.0004	.00280	1.2025	1.0533
%RSD	1.8879	.0607	.28403	10.149	7.2259
#1	.06415	.6831	.98298	-10.997	-13.832
#2	.06589	.6837	.98694	-12.698	-15.321
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.2	34200.	4991.6	31.563	2481.2
Stddev	6.8	63.	1.3	2.071	5.1
%RSD	.29304	.18532	.02618	2.5387	.20501
#1	2313.4	34155.	4990.7	83.028	2477.6
#2	2323.0	34244.	4992.5	80.099	2484.8

Sample Name: I6179-02DLX10 Acquired: 11/1/2017 18:10:39 Type: Unk
Method: P4-ICP2(v1789) 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	.00510	.00130	.00104	.00496	.00181	.01022	.00174
Stddev	.00828	.00160	.00119	.00276	.00171	.01242	.00038
%RSD	162.56	123.53	114.94	55.606	94.404	121.53	21.851

#1	-.01095	.00016	.00188	-.00690	-.00303	.00144	.00147
#2	.00076	.00243	.00019	-.00301	-.00060	.01900	.00200

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00025	31.535	.00001	.00049	.00173	.15278
Stddev	.00000	.00009	.096	.00042	.00045	.00059	.00043
%RSD	9.0151	36.981	.30596	6021.4	90.863	33.791	.28201

#1	.00006	-.00018	31.467	.00029	-.00018	.00214	.15309
#2	.00005	-.00031	31.604	-.00031	-.00081	.00132	.15248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05083	93.579	.00065	.00016	775.54	.00115	.00520
Stddev	.00014	.653	.00067	.00078	9.35	.00020	.00020
%RSD	.26932	.69827	103.56	477.47	1.2051	17.559	3.8791

#1	.05074	93.117	.00113	-.00039	768.93	.00130	.00505
#2	.05093	94.041	.00017	.00071	782.15	.00101	.00534

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.611	.00025	.32048	75.348	.45213	.00321	.00016
Stddev	.042	.00025	.00464	.165	.00808	.00038	.00056
%RSD	.13335	99.598	1.4472	.21940	1.7879	11.732	362.37

#1	31.581	.00043	.31720	75.465	.45785	.00348	.00055
#2	31.641	.00007	.32376	75.231	.44642	.00294	-.00024

Sample Name: I6179-02DLX10 Acquired: 11/1/2017 18:10:39 Type: Unk
Method: P4-ICP2(v1789) 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	.02324	.0294	.57422	F<00000	F<00000
Stddev	.00241	.0004	.00097	3.0451	.41333
%RSD	10.364	1.235	.16829	24.199	3.8889
#1	.02154	.0291	.57353	-14.737	-10.336
#2	.02494	.0296	.57490	-10.430	-10.921
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.0	35404.	5044.6	34.638	2608.9
Stddev	7.2	150.	18.9	2.305	7.5
%RSD	.30084	.42475	.37424	2.7237	.28911
#1	2382.9	35298.	5058.0	86.268	2603.5
#2	2393.1	35511.	5031.3	83.008	2614.2

Sample Name: I6179-11DLX10 Acquired: 11/1/2017 18:14:57 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00193	.00166	.00552	.00278	.03553	.00029
Stddev	.00029	.00264	.00068	.00308	.00009	.00923	.00030
%RSD	90.645	137.27	41.112	55.759	3.3256	25.969	101.97

#1	-.00053	.00006	-.00118	-.00770	-.00285	-.04205	.00008
#2	-.00012	.00380	-.00214	-.00335	-.00272	-.02900	.00050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00022	43.026	.00001	.00056	.00051	.02627
Stddev	.00003	.00011	.142	.00027	.00023	.00044	.00899
%RSD	42.677	50.558	.32894	2023.6	40.887	86.712	34.208

#1	.00010	-.00014	43.126	.00018	-.00072	.00082	.03262
#2	.00005	-.00030	42.926	-.00020	-.00040	.00020	.01991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01311	134.66	.00093	.00024	1120.2	.00075	.00332
Stddev	.00014	.13	.00001	.00017	8.9	.00076	.00016
%RSD	1.0524	.09607	.69140	68.699	.79819	101.55	4.7817

#1	.01321	134.75	.00093	.00036	1113.9	.00129	.00321
#2	.01301	134.57	.00094	.00013	1126.5	.00021	.00344

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.366	.00090	.46468	110.33	.22546	.00416	.00365
Stddev	.119	.00052	.01050	.24	.01888	.00015	.00059
%RSD	.26163	57.990	2.2594	.21869	8.3734	3.5947	16.131

#1	45.450	.00053	.45726	110.50	.21211	.00426	-.00323
#2	45.282	.00126	.47211	110.15	.23881	.00405	-.00406

Sample Name: I6179-11DLX10 Acquired: 11/1/2017 18:14:57 Type: Unk
 Method: P4-ICP2(v1789) 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	.03142	.0208	.81820	F<00000	F<00000
Stddev	.00237	.0028	.00034	.03879	.84970
%RSD	7.5372	13.42	.04165	.33291	6.6813

#1	.02975	.0189	.81844	-11.624	-13.318
#2	.03310	.0228	.81796	-11.679	-12.117

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.5	34531.	5001.6	31.772	2525.3
Stddev	7.9	34.	30.2	.567	8.4
%RSD	.33914	.09905	.60296	.69349	.33123

#1	2335.9	34507.	4980.3	82.173	2519.4
#2	2347.1	34556.	5023.0	81.371	2531.2

Sample Name: I6179-12DLX10 Acquired: 11/1/2017 18:19:16 Type: Unk
Method: P4-ICP2(v1789) 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	.00249	.00071	.00020	.00608	.00444	.05073	.00061
Stddev	.00250	.00096	.00044	.00408	.00212	.00319	.00049
%RSD	100.62	135.94	221.14	67.002	47.779	6.2962	81.219

#1	-.00072	.00138	.00051	-.00896	-.00594	-.05299	.00026
#2	-.00426	.00003	-.00011	-.00320	-.00294	-.04847	.00096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00025	50.428	.00028	.00043	.00130	.01941
Stddev	.00009	.00001	.208	.00059	.00035	.00038	.02135
%RSD	144.23	3.3406	.41182	212.51	82.041	29.520	110.02

#1	.00000	-.00026	50.281	.00014	-.00067	.00157	.03451
#2	.00012	-.00025	50.575	-.00069	-.00018	.00103	.00431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01226	161.57	.00116	.00102	1327.9	.00123	.00351
Stddev	.00004	.58	.00045	.00026	18.4	.00066	.00008
%RSD	.34537	.35780	38.774	25.147	1.3825	53.769	2.3179

#1	.01223	161.16	.00148	.00084	1314.9	.00170	.00345
#2	.01229	161.98	.00084	.00120	1340.9	.00076	.00357

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.254	.00097	.53790	133.30	.21451	.00413	.00329
Stddev	.347	.00011	.01314	.04	.01763	.00081	.00053
%RSD	.63916	11.164	2.4437	.03130	8.2181	19.704	15.990

#1	54.008	.00104	.52860	133.32	.22698	.00470	-.00292
#2	54.499	.00089	.54719	133.27	.20205	.00355	-.00366

Sample Name: I6179-12DLX10 Acquired: 11/1/2017 18:19:16 Type: Unk
Method: P4-ICP2(v1789) 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	.04097	.0195	.97510	F<00000	F<00000
Stddev	.00412	.0001	.00170	3.5818	.52117
%RSD	10.057	.6137	.17390	42.867	3.2984

#1	.03806	.0195	.97390	-5.8229	-16.169
#2	.04388	.0194	.97630	-10.888	-15.432

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.8	33994.	4978.3	32.136	2492.2
Stddev	.8	120.	6.6	1.293	.2
%RSD	.03430	.35172	.13241	1.5741	.00755

#1	2324.2	33910.	4982.9	83.050	2492.3
#2	2325.4	34079.	4973.6	81.222	2492.1

Sample Name: I6179-13DLX10 Acquired: 11/1/2017 18:23:36 Type: Unk
Method: P4-ICP2(v1789) 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	.00295	.00060	.00044	.00098	.00079	.02413	.00290
Stddev	.00729	.00140	.00026	.00036	.00173	.00928	.00083
%RSD	247.61	234.37	59.441	36.570	219.15	38.480	28.697

#1	.00221	.00039	.00062	-.00123	.00043	-.03069	.00349
#2	-.00810	-.00159	.00025	-.00073	-.00201	-.01756	.00231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00013	31.481	.00025	.00008	.00067	.01290
Stddev	.00005	.00002	.048	.00064	.00026	.00012	.00171
%RSD	485.83	14.805	.15366	255.95	322.02	18.044	13.251

#1	.00003	-.00011	31.446	-.00020	-.00026	.00075	.01411
#2	-.00005	-.00014	31.515	.00070	.00010	.00058	.01169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04732	93.914	.00032	.00062	780.96	.00055	.00623
Stddev	.00019	.312	.00015	.00064	4.53	.00015	.00003
%RSD	.39257	.33222	46.144	103.16	.57999	26.978	.42128

#1	.04745	93.693	.00022	.00017	777.76	.00065	.00625
#2	.04719	94.135	.00043	.00107	784.17	.00044	.00621

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.644	.00037	.32972	75.422	.44123	.00270	.00334
Stddev	.120	.00011	.00986	.270	.01330	.00157	.00051
%RSD	.38064	30.765	2.9890	.35849	3.0144	58.291	15.380

#1	31.558	.00045	.32275	75.613	.45063	.00381	-.00298
#2	31.729	.00029	.33669	75.231	.43182	.00159	-.00371

Sample Name: I6179-13DLX10 Acquired: 11/1/2017 18:23:36 Type: Unk
Method: P4-ICP2(v1789) 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	.02201	.0063	.57655	F<00000	F<00000
Stddev	.00101	.0023	.00061	4.9835	3.8582
%RSD	4.5722	36.66	.10495	37.121	40.785

#1	.02130	.0079	.57697	-16.949	-12.188
#2	.02272	.0046	.57612	-9.9012	-6.7316

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.6	35672.	5070.9	33.189	2623.8
Stddev	11.4	169.	14.3	.445	11.2
%RSD	.47687	.47375	.28248	.53544	.42769

#1	2390.5	35552.	5081.0	83.504	2615.8
#2	2406.7	35791.	5060.7	82.874	2631.7

Sample Name: I6199-01 Acquired: 11/1/2017 18:31:04 Type: Unk
Method: P4-ICP2(v1789) 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	.00270	.00177	.00121	.00420	.00082	.09928	.03912
Stddev	.00008	.00022	.00063	.00066	.00061	.00293	.00004
%RSD	2.7983	12.290	51.984	15.794	73.715	2.9529	.10686

#1	-.00264	.00162	.00165	-.00467	-.00039	.10135	.03914
#2	-.00275	.00193	.00076	-.00373	-.00125	.09720	.03909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00004	38.110	.00070	.00019	.00740	.33662
Stddev	.00000	.00001	.018	.00022	.00010	.00035	.01309
%RSD	3.0706	25.558	.04612	30.952	56.226	4.7445	3.8890

#1	.00013	-.00004	38.123	.00055	-.00011	.00765	.34588
#2	.00012	-.00003	38.098	.00086	-.00026	.00716	.32736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00742	2.2802	.00293	.00039	19.965	.00220	.07804
Stddev	.00000	.0346	.00037	.00059	.022	.00044	.00030
%RSD	.01315	1.5180	12.502	152.13	.10887	19.918	.38965

#1	.00742	2.3046	.00267	.00081	19.950	.00251	.07826
#2	.00742	2.2557	.00319	-.00003	19.980	.00189	.07783

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3232	.00176	.01923	5.0177	2.7680	.00400	.00151
Stddev	.0169	.00019	.00688	.0242	.0504	.00027	.00164
%RSD	.38965	10.925	35.787	.48234	1.8212	6.6728	108.98

#1	4.3113	.00190	.02409	5.0006	2.8037	.00381	.00035
#2	4.3351	.00163	.01436	5.0349	2.7324	.00419	.00267

Sample Name: I6199-01 Acquired: 11/1/2017 18:31:04 Type: Unk
 Method: P4-ICP2(v1789) 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	.00267	.6590	.06516	F<00000	F<00000
Stddev	.00278	.0026	.00007	.43079	2.5140
%RSD	104.08	.4017	.10373	24.989	133.90
#1	.00070	.6572	.06511	-1.4193	-3.6551
#2	.00463	.6609	.06521	-2.0285	-.09983
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.4	42181.	5490.9	92.305	3255.9
Stddev	3.4	67.	3.3	.161	8.4
%RSD	.12429	.15842	.05983	.17467	.25952
#1	2714.8	42134.	5488.6	92.191	3261.8
#2	2710.0	42228.	5493.3	92.419	3249.9

Sample Name: I6199-02 Acquired: 11/1/2017 18:36:09 Type: Unk
Method: P4-ICP2(v1789) 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	.00950	.00203	.00498	.00446	.00376	.05222	.20577	.00005
Stddev	.00261	.00023	.00011	.00107	.00185	.01341	.00069	.00001
%RSD	27.410	11.535	2.1088	23.884	49.082	25.680	.33658	26.303

#1	.00766	.00187	.00491	-.00522	-.00246	-.06171	.20626	-.00006
#2	.01135	.00220	.00506	-.00371	-.00507	-.04274	.20528	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	35.832	.00010	.00064	.00008	25.725	2.2814	23.383
Stddev	.00002	.259	.00017	.00045	.00028	.058	.0016	.086
%RSD	11.383	.30150	177.79	69.581	350.51	.22490	.06886	.36655

#1	-.00019	85.650	-.00002	.00096	.00028	25.684	2.2825	23.322
#2	-.00017	86.015	.00022	.00033	-.00012	25.766	2.2803	23.443

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00040	101.64	.00024	.08258	26.492	.00077	.13453
Stddev	.00016	.00030	.21	.00014	.00021	.028	.00015	.00962
%RSD	10.766	74.713	.20253	59.529	.25334	.10478	19.938	7.1516

#1	.00165	.00061	101.49	.00034	.08243	26.473	.00066	.12772
#2	.00141	.00019	101.79	.00014	.08273	26.512	.00087	.14133

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2048	13.656	.00028	.00350	.00261	3.964	.35302	35.108
Stddev	.0100	.003	.00038	.00016	.00050	.015	.00047	1.692
%RSD	.23787	.02302	135.78	4.4809	19.336	.3835	.13269	4.8194

#1	4.1978	13.654	.00055	-.00361	-.00296	3.974	.35335	36.304
#2	4.2119	13.658	.00001	-.00339	-.00225	3.953	.35269	33.911

Sample Name: I6199-02 Acquired: 11/1/2017 18:36:09 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	15.284
Stddev	.286
%RSD	1.8719

#1	15.487
#2	15.082

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2588.6	40481.	5452.9	30.945	2988.9
Stddev	7.3	90.	3.8	.205	6.0
%RSD	.28387	.22236	.06956	.22561	.19991

#1	2593.8	40545.	5450.2	91.090	2993.1
#2	2583.4	40418.	5455.6	90.800	2984.7

Sample Name: I6199-03 Acquired: 11/1/2017 18:40:53 Type: Unk
Method: P4-ICP2(v1789) 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	.01022	.00382	.00282	.02055	.00396	.91660	.82980	.00071
Stddev	.00195	.00072	.00099	.00224	.00226	.00495	.00104	.00000
%RSD	19.099	18.924	34.944	10.882	56.994	.53974	.12495	.67576

#1	.00884	-.00331	.00212	-.02213	-.00556	.91311	.83053	.00071
#2	.01160	-.00433	.00352	-.01897	-.00236	.92010	.82907	.00070

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	178.60	.00107	.01456	.00627	11.040	11.901	31.459
Stddev	.00009	.76	.00007	.00003	.00038	.429	.023	.371
%RSD	89.973	.42377	6.5155	.23358	6.0191	3.8869	.19150	.60405

#1	.00004	178.07	.00112	.01454	.00600	10.737	11.884	61.197
#2	.00017	179.14	.00102	.01458	.00653	11.344	11.917	61.722

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01174	.00286	133.78	.00103	.47788	35.468	.00119	.18430
Stddev	.00069	.00043	.31	.00042	.01532	.034	.00013	.00775
%RSD	5.8660	15.015	.23233	40.807	3.2048	.03923	10.600	4.2061

#1	.01125	.00255	133.56	.00133	.46705	85.444	.00110	.17881
#2	.01223	.00316	134.00	.00073	.48871	85.492	.00128	.18978

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.405	15.727	.00144	.04680	.00637	.9083	.75326	56.621
Stddev	.008	.021	.00140	.00207	.00091	.0017	.00031	1.689
%RSD	.01091	.13527	97.724	4.4183	14.338	.1823	.04107	2.9838

#1	71.400	15.742	.00044	.04534	.00573	.9072	.75348	55.426
#2	71.411	15.712	.00243	.04826	.00702	.9095	.75305	57.816

Sample Name: I6199-03 Acquired: 11/1/2017 18:40:53 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .54604
 Stddev 1.0602
 %RSD 194.17

#1 -.20365
 #2 1.2957

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.4	39255.	5337.8	38.436	2866.4
Stddev	4.5	137.	19.5	3.016	11.0
%RSD	.17658	.34842	.36596	3.4105	.38355

#1	2532.6	39352.	5351.6	90.568	2874.2
#2	2526.3	39158.	5324.0	86.303	2858.7

Sample Name: CCV08 Acquired: 11/1/2017 18:45:24 Type: Unk
 Method: P4-ICP2(v1789) 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	5.4360	4.8739	5.1342	5.1971	5.3847	10.061	10.446
Stddev	.0123	.0002	.0046	.0069	.0072	.041	.003
%RSD	.22638	.00472	.08859	.13362	.13384	.41067	.02499

#1	5.4273	4.8741	5.1310	5.1921	5.3898	10.090	10.445
#2	5.4447	4.8738	5.1374	5.2020	5.3796	10.032	10.448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25029	2.4651	24.076	.94008	2.5469	1.2539	5.1440
Stddev	.00055	.0014	.068	.00448	.0012	.0021	.0428
%RSD	.21962	.05853	.28200	.47676	.04586	.17018	.83201

#1	.25068	2.4661	24.028	.94325	2.5477	1.2524	5.1743
#2	.24990	2.4641	24.124	.93691	2.5461	1.2554	5.1137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4759	24.368	2.4015	1.2608	24.379	2.3030	2.4627
Stddev	.0040	.167	.0008	.0004	.081	.0014	.0233
%RSD	.16347	.68529	.03546	.02967	.33415	.05990	.94467

#1	2.4788	24.250	2.4021	1.2606	24.322	2.3020	2.4792
#2	2.4731	24.486	2.4009	1.2611	24.437	2.3040	2.4463

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.383	5.4716	4.7305	5.2223	5.0657	4.5652	5.1250
Stddev	.075	.0078	.0339	.0259	.1078	.0073	.0052
%RSD	.29638	.14183	.71596	.49635	2.1285	.16019	.10191

#1	25.330	5.4661	4.7065	5.2406	4.9895	4.5704	5.1213
#2	25.436	5.4771	4.7544	5.2039	5.1420	4.5600	5.1287

Sample Name: CCV08 Acquired: 11/1/2017 18:45:24 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9182	4.895	5.0158	F<00000	F 3.6993
Stddev	.0106	.001	.0765	5.0707	.0531
%RSD	.21463	.0286	1.5251	97.326	1.4340

#1	4.9107	4.894	4.9617	-8.7956	3.6618
#2	4.9256	4.896	5.0699	-1.6245	3.7368

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.2	38925.	5198.8	34.576	2863.8
Stddev	6.5	119.	33.6	1.134	11.0
%RSD	.25855	.30474	.64692	1.3412	.38285

#1	2495.6	38842.	5222.6	83.774	2856.0
#2	2504.8	39009.	5175.1	85.378	2871.5

Sample Name: CCB08 Acquired: 11/1/2017 18:49:40 Type: Unk
Method: P4-ICP2(v1789) 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	.00596	.00133	.00156	.00061	.00310	.01642	.00312
Stddev	.00510	.00004	.00018	.00198	.00324	.00075	.00019
%RSD	85.552	3.0271	11.851	323.14	104.46	4.5409	5.9784

#1	-.00956	.00130	.00143	-.00201	-.00539	-.01590	-.00299
#2	-.00235	.00136	.00169	.00079	-.00081	-.01695	-.00326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	.00307	.00029	.00031	.00013	.00305
Stddev	.00002	.00009	.00768	.00053	.00007	.00000	.00237
%RSD	46.205	457.62	249.83	182.23	21.926	1.4288	77.533

#1	.00005	-.00004	-.00236	.00066	-.00036	.00013	.00472
#2	.00002	.00008	.00850	-.00008	-.00026	.00013	.00138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.04432	.00054	.00043	.16057	.00023	.00098
Stddev	.00007	.02760	.00019	.00005	.00433	.00035	.00007
%RSD	115.76	62.277	34.562	12.216	2.6973	147.52	7.3229

#1	.00001	.02480	.00067	.00039	-.16363	.00001	.00103
#2	.00011	.06384	.00040	.00047	-.15750	-.00048	.00093

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00756	.00214	.00858	.00069	.01551	.00107	.00116
Stddev	.00571	.00048	.00181	.00545	.01667	.00024	.00007
%RSD	75.466	22.277	21.074	787.49	107.47	22.113	5.9208

#1	.00353	.00247	.00986	-.00455	-.00372	.00124	-.00111
#2	.01160	.00180	.00730	.00316	-.02730	.00091	-.00121

Sample Name: CCB08 Acquired: 11/1/2017 18:49:40 Type: Unk
 Method: P4-ICP2(v1789) 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	.00217	.0035	.00009	F<00000	F1.0417
Stddev	.00244	.0004	.00009	1.9623	.9954
%RSD	112.30	11.55	91.968	14.850	95.550
#1	-.00390	-.0032	-.00015	-11.827	1.7455
#2	-.00045	-.0038	-.00003	-14.602	.33789
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.8	40953.	5226.3	35.827	3171.3
Stddev	11.8	58.	4.9	2.186	3.8
%RSD	.45298	.14172	.09317	2.5465	.12006
#1	2599.4	40912.	5222.8	84.282	3168.6
#2	2616.1	40994.	5229.7	87.373	3174.0

Sample Name: I6179-22DLX10 Acquired: 11/1/2017 18:54:11 Type: Unk
Method: P4-ICP2(v1789) 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	.00329	.00215	.00078	.00419	.00315	.03102	.00161
Stddev	.00242	.00015	.00110	.00120	.00128	.00200	.00076
%RSD	73.485	7.1479	141.88	28.706	40.698	6.4587	47.234

#1	-.00499	.00205	-.00156	-.00334	-.00224	-.02960	.00107
#2	-.00158	.00226	.00000	-.00504	-.00406	-.03243	.00215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00023	42.324	.00024	.00040	.00140	.00928
Stddev	.00016	.00012	.296	.00043	.00029	.00070	.01869
%RSD	223.18	54.267	.70008	178.50	71.321	49.924	201.56

#1	-.00004	-.00031	42.115	.00006	-.00020	.00189	.02249
#2	.00018	-.00014	42.534	-.00054	-.00060	.00090	-.00394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01263	132.87	.00055	.00075	1098.3	.00086	.00311
Stddev	.00009	1.09	.00022	.00045	2.9	.00049	.00007
%RSD	.70493	.82384	40.812	60.222	.25973	57.066	2.1856

#1	.01256	132.09	.00039	.00043	1100.4	.00121	.00306
#2	.01269	133.64	.00070	.00108	1096.3	.00051	.00316

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.529	.00111	.44619	109.71	.24174	.00372	.00436
Stddev	.237	.00060	.02804	.86	.01552	.00127	.00275
%RSD	.53205	54.128	6.2835	.78756	6.4180	34.119	63.014

#1	44.362	.00069	.42637	110.32	.23077	.00461	-.00630
#2	44.697	.00154	.46602	109.10	.25271	.00282	-.00242

Sample Name: I6179-22DLX10 Acquired: 11/1/2017 18:54:11 Type: Unk
Method: P4-ICP2(v1789) 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	.02426	.0169	.80402	F<00000	F<00000
Stddev	.00261	.0039	.00303	3.4460	1.3471
%RSD	10.772	23.12	.37628	29.264	9.8008
#1	.02241	.0141	.80188	-14.212	-12.793
#2	.02611	.0196	.80616	-9.3388	-14.698
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.0	34503.	4997.7	33.305	2523.9
Stddev	19.5	122.	44.2	1.849	11.9
%RSD	.83695	.35234	.88490	2.2197	.46967
#1	2310.2	34589.	5029.0	84.612	2515.5
#2	2337.8	34417.	4966.5	81.997	2532.3

Sample Name: PB103890BL Acquired: 11/1/2017 18:58:30 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00558	.00117	.00085	.00245	.00084	.01351	.00384
Stddev	.00054	.00001	.00103	.00175	.00225	.00354	.00088
%RSD	9.6637	.48176	121.11	71.387	268.91	26.200	22.947

#1	-.00596	.00116	-.00012	-.00122	-.00243	-.01101	-.00447
#2	-.00520	.00117	-.00158	-.00369	.00076	-.01601	-.00322

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	.00348	.00025	.00007	.00034	.01086
Stddev	.00010	.00000	.01141	.00003	.00016	.00015	.01389
%RSD	288.83	7.5017	327.89	12.835	243.58	43.234	127.86

#1	.00003	-.00005	.00459	.00027	-.00018	-.00024	-.00104
#2	-.00010	-.00004	-.01155	.00022	.00005	-.00044	-.02068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.02323	.00054	.00047	.03366	.00004	.00094
Stddev	.00006	.04240	.00044	.00044	.00709	.00012	.00000
%RSD	58.690	182.52	82.050	93.129	21.053	286.09	.25973

#1	.00006	.05321	.00023	.00078	.03867	-.00004	.00094
#2	.00014	-.00675	.00085	.00016	.02865	.00013	.00094

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03024	.00005	.00559	.00219	.00968	.00207	.00263
Stddev	.00741	.00007	.00190	.00360	.05084	.00060	.00009
%RSD	24.517	131.96	33.975	164.89	525.04	29.115	3.4933

#1	.02499	.00000	.00693	-.00473	.02626	.00165	-.00256
#2	.03548	.00010	.00425	.00036	-.04563	.00250	-.00269

Sample Name: PB103890BL Acquired: 11/1/2017 18:58:30 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.0011	.00006	F<00000	F.54443
Stddev	.00002	.0015	.00012	1.0208	.18587
%RSD	2.9332	130.6	207.18	11.630	34.141
#1	-.00051	-.0021	.00003	-8.0554	.67586
#2	-.00053	-.0001	-.00014	-9.4990	.41299
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.3	40639.	5136.9	36.959	3155.1
Stddev	15.3	131.	20.9	.797	8.9
%RSD	.59010	.32169	.40708	.91664	.28190
#1	2586.5	40731.	5151.6	87.523	3148.8
#2	2608.2	40546.	5122.1	86.395	3161.4

Sample Name: PB103890BS Acquired: 11/1/2017 19:02:45 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87036	1.9530	1.0271	2.0351	.89532	2.0621	.22577
Stddev	.00644	.0023	.0005	.0124	.00242	.0087	.00019
%RSD	.73970	.11685	.04581	.61099	.27070	.42367	.08569

#1	.87491	1.9514	1.0268	2.0438	.89703	2.0683	.22591
#2	.86581	1.9546	1.0275	2.0263	.89360	2.0559	.22563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19972	.19697	1.0844	.40642	.21094	.31123	3.3221
Stddev	.00030	.00018	.0097	.00099	.00126	.00100	.0047
%RSD	.14941	.08983	.89301	.24466	.59957	.32064	.14250

#1	.19993	.19684	1.0775	.40712	.21005	.31052	3.3254
#2	.19951	.19709	1.0912	.40571	.21184	.31193	3.3187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21668	2.1190	.49454	.07641	3.0095	.29808	.20236
Stddev	.00036	.0053	.00027	.00018	.0119	.00050	.00157
%RSD	.16697	.24909	.05417	.23986	.39605	.16678	.77711

#1	.21694	2.1153	.49435	.07628	3.0011	.29773	.20125
#2	.21643	2.1227	.49472	.07654	3.0179	.29843	.20347

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.942	F .48045	.31678	F .00664	.96141	.64789	.22397
Stddev	.012	.00094	.00961	.00175	.01372	.00349	.00093
%RSD	.10527	.19627	3.0336	26.294	1.4268	.53869	.41654

#1	10.934	.48112	.30998	-.00787	.95171	.64543	.22463
#2	10.950	.47979	.32357	-.00540	.97111	.65036	.22331

Sample Name: PB103890BS Acquired: 11/1/2017 19:02:45 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21016	5.450	.21614	F<00000	F14.835
Stddev	.00171	.003	.00049	1.4586	1.004
%RSD	.81559	.0591	.22674	26.182	6.7693

#1	.20895	5.448	.21579	-4.5396	15.545
#2	.21137	5.453	.21649	-6.6023	14.125

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2595.9	41009.	5201.9	36.797	3146.1
Stddev	13.7	144.	32.9	.410	4.4
%RSD	.52728	.35186	.63320	.47197	.13858

#1	2586.2	40907.	5225.2	87.087	3143.0
#2	2605.5	41112.	5178.6	86.508	3149.2

Sample Name: PB103890TB Acquired: 11/1/2017 19:06:47 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103890TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00697	.00118	.00073	.00006	.00198	.01323	.00384
Stddev	.00299	.00096	.00050	.00522	.00001	.00992	.00002
%RSD	42.874	80.653	68.033	8355.0	.44824	74.978	.48884

#1	-.00486	-.00186	-.00038	.00363	-.00198	-.00621	-.00385
#2	-.00908	-.00051	-.00109	-.00376	-.00197	-.02024	-.00382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00010	.00241	.00075	.00021	.00032	.01593
Stddev	.00003	.00005	.00103	.00003	.00024	.00005	.00467
%RSD	55.526	49.100	42.838	3.4273	116.43	15.029	29.341

#1	-.00004	-.00006	.00314	.00073	-.00004	.00029	.01262
#2	-.00009	-.00013	.00168	.00077	-.00038	.00035	.01923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.01346	.00115	.00041	F 149.31	.00034	.00038
Stddev	.00008	.05268	.00021	.00028	.01	.00045	.00002
%RSD	49.385	391.49	18.197	67.215	.00268	131.05	6.3010

#1	.00023	.05071	.00130	.00022	449.30	.00066	.00039
#2	.00011	-.02380	.00100	.00061	449.31	.00003	.00036

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03336	.00045	.00141	.00031	.02592	.00138	.00238
Stddev	.02785	.00007	.01439	.00169	.00012	.00009	.00003
%RSD	83.468	15.647	1023.3	545.77	.45177	6.7549	1.3486

#1	.01367	.00050	-.00877	.00151	-.02601	.00132	-.00240
#2	.05305	.00040	.01158	-.00089	-.02584	.00145	-.00236

Sample Name: PB103890TB Acquired: 11/1/2017 19:06:47 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103890TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00333	.0036	.00017	F<00000	F<00000
Stddev	.00124	.0009	.00002	5.8718	1.1587
%RSD	37.251	26.36	13.160	33.032	13.502

#1	-.00245	-.0029	-.00019	-21.928	-9.4006
#2	-.00421	-.0042	-.00016	-13.624	-7.7619

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2492.2	37636.	5193.3	36.811	2818.0
Stddev	2.3	8.	17.9	.254	4.7
%RSD	.09356	.02098	.34417	.29249	.16829

#1	2490.6	37631.	5180.7	86.991	2814.6
#2	2493.9	37642.	5205.9	86.632	2821.4

Sample Name: I6247-03 Acquired: 11/1/2017 19:11:08 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S13-SP3-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00431	.00054	.69210	.00844	.00746	.05843	.24666
Stddev	.00284	.00138	.00459	.00378	.00066	.00302	.00058
%RSD	65.789	257.55	.66305	44.808	8.8294	5.1757	.23531

#1	-.00632	.00151	.68886	-.00577	.00792	-.06057	.24625
#2	-.00231	-.00044	.69535	-.01112	.00699	-.05629	.24707

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00345	128.26	.00043	.01342	.00007	1.8346
Stddev	.00007	.00014	.73	.00015	.00019	.00011	.0520
%RSD	93.378	3.9265	.57185	35.579	1.4487	155.86	2.8344

#1	.00012	.00335	127.74	.00053	.01328	-.00015	1.7978
#2	.00002	.00354	128.78	.00032	.01355	.00001	1.8714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97563	7.8014	.04026	.00044	415.36	.00003	3.6138
Stddev	.00403	.1669	.00005	.00070	32.07	.00025	.0057
%RSD	.41282	2.1396	.13256	158.79	7.7202	743.80	.15795

#1	.97278	7.6834	.04022	-.00005	392.69	.00021	3.6179
#2	.97848	7.9194	.04030	.00093	438.04	-.00015	3.6098

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0974	.00007	.10269	14.464	.92111	.00203	.00343
Stddev	.0403	.00019	.00763	.001	.00166	.00074	.00022
%RSD	.98487	268.55	7.4305	.00901	.18011	36.355	6.4840

#1	4.0688	.00006	.09729	14.465	.92228	.00256	-.00327
#2	4.1259	-.00020	.10808	14.463	.91994	.00151	-.00359

Sample Name: I6247-03 Acquired: 11/1/2017 19:11:08 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S13-SP3-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02834	.0068	.44903	17.410	F<00000
Stddev	.00061	.0033	.00017	.665	3.0878
%RSD	2.1533	48.31	.03704	3.8223	40.593

#1	.02791	.0091	.44891	17.880	-5.4234
#2	.02878	.0045	.44915	16.939	-9.7903

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.6	37106.	5132.8	34.038	2751.3
Stddev	13.0	11.	87.6	.292	7.2
%RSD	.53224	.02921	1.7071	.34714	.26259

#1	2436.4	37099.	5070.8	83.832	2746.2
#2	2454.8	37114.	5194.7	84.245	2756.5

Sample Name: I6249-02 Acquired: 11/1/2017 19:15:24 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00454	.00058	.02794	.00229	.00186	.13593	.11609
Stddev	.00209	.00074	.00051	.00312	.00048	.06118	.06949
%RSD	46.177	128.44	1.8294	136.10	25.993	45.012	59.859

#1	-.00305	-.00005	.02758	-.00449	-.00220	.09266	.06695
#2	-.00602	-.00110	.02831	-.00009	-.00152	.17919	.16523

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00047	17.068	.00064	.00338	.00379	3.8711
Stddev	.00004	.00021	9.595	.00074	.00007	.00009	2.3369
%RSD	38.014	45.896	56.215	116.71	2.0039	2.3279	60.368

#1	.00013	.00062	10.284	.00011	.00342	.00373	2.2187
#2	.00007	.00032	23.853	.00116	.00333	.00386	5.5236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75760	2.0292	.01371	.00027	^ *****	.00222	.09262
Stddev	.00268	1.1331	.00011	.00019	-----	.00051	.01723
%RSD	.35401	55.842	.82435	70.218	-----	23.086	18.600

#1	.75570	1.2279	.01379	.00013	^ -----	.00258	.08044
#2	.75949	2.8304	.01363	.00040	372.25	.00186	.10480

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3499	.00025	.02477	.58089	.53413	.00175	.00079
Stddev	.8383	.00041	.01455	.00083	.30216	.00005	.00256
%RSD	62.096	164.40	58.754	.14363	56.571	2.9203	326.21

#1	.75719	.00054	.01448	.58148	.32047	.00172	.00260
#2	1.9427	-.00004	.03506	.58030	.74779	.00179	-.00103

Sample Name: I6249-02 Acquired: 11/1/2017 19:15:24 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00337	.0074	.08165	F<00000	F<00000
Stddev	.00325	.0011	.04653	1.8609	.57154
%RSD	96.499	14.22	56.992	32.868	6.8887

#1	-.00567	.0067	.04875	-4.3459	-8.7009
#2	-.00107	.0082	.11456	-6.9777	-7.8926

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.3	38133.	5888.0	39.427	2841.6
Stddev	4.1	80.	927.8	18.186	7.5
%RSD	.16486	.20900	15.757	18.290	.26437

#1	2507.4	38190.	6544.0	112.29	2836.3
#2	2513.2	38077.	5232.0	86.568	2846.9

Sample Name: I6249-04 Acquired: 11/1/2017 19:19:41 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.00126	.04086	.00106	.00001	.11468	.13881
Stddev	.00386	.00058	.00004	.00226	.00049	.00931	.02442
%RSD	472.41	46.070	.11005	213.82	7228.7	8.1178	17.594

#1	.00355	-.00085	.04083	.00266	-.00034	.10809	.12154
#2	-.00191	-.00167	.04089	-.00054	.00036	.12126	.15608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00038	3.7555	.00057	.00356	.00798	2.6345
Stddev	.00004	.00010	1.3889	.00023	.00037	.00004	.4573
%RSD	21.606	24.829	15.864	40.880	10.531	.45946	17.359

#1	.00015	.00045	7.7734	.00074	.00382	.00796	2.3111
#2	.00021	.00032	9.7377	.00041	.00329	.00801	2.9579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37823	1.4419	.01044	.00058	^ *****	.00014	.08852
Stddev	.00034	.2648	.00037	.00056	-----	.00016	.00432
%RSD	.09065	18.365	3.5643	97.111	-----	113.91	4.8845

#1	.37798	1.2546	.01071	.00097	^ -----	.00026	.08546
#2	.37847	1.6291	.01018	.00018	448.29	.00003	.09157

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98872	.00007	.02128	.43100	.39256	.00358	.00006
Stddev	.17486	.00028	.00311	.00305	.08275	.00108	.00026
%RSD	17.686	378.39	14.624	.70786	21.079	30.087	447.39

#1	.86507	.00027	.01908	.42884	.33405	.00282	.00013
#2	1.1124	-.00012	.02348	.43316	.45107	.00434	-.00024

Sample Name: I6249-04 Acquired: 11/1/2017 19:19:41 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00200	.0050	.05476	F<00000	F<00000
Stddev	.00248	.0046	.00893	3.1702	1.7714
%RSD	124.10	92.00	16.300	45.102	23.725

#1	-.00376	.0082	.04845	-9.2705	-6.2137
#2	-.00025	.0017	.06107	-4.7872	-8.7188

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.9	37967.	5473.2	91.156	2840.0
Stddev	5.7	29.	345.0	4.521	9.8
%RSD	.22557	.07740	6.3031	4.9599	.34543

#1	2513.8	37988.	5717.2	94.353	2833.1
#2	2521.9	37946.	5229.3	87.959	2847.0

Sample Name: I6252-02 Acquired: 11/1/2017 19:23:56 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-103117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00573	.00067	.01379	.00179	.00088	.13311	.09507
Stddev	.00221	.00109	.00053	.00213	.00079	.00427	.02006
%RSD	38.662	163.21	3.8688	118.86	90.551	3.2075	21.095

#1	-.00416	-.00144	.01341	-.00329	-.00032	.13009	.08089
#2	-.00729	.00010	.01417	-.00029	-.00144	.13613	.10926

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00010	16.958	.00128	.00379	.00503	.18873
Stddev	.00002	.00008	3.392	.00040	.00020	.00032	.02607
%RSD	14.972	77.259	20.003	31.020	5.3374	6.3065	13.815

#1	.00014	.00005	14.559	.00100	.00365	.00525	.17029
#2	.00011	.00016	19.356	.00156	.00393	.00480	.20716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51651	1.0069	.00218	.00068	^ *****	.00022	.02999
Stddev	.00032	.1856	.00031	.00004	-----	.00008	.00347
%RSD	.06161	18.429	14.052	5.9434	-----	36.723	11.564

#1	.51629	.87572	.00196	.00071	^ -----	.00027	.02754
#2	.51674	1.1382	.00239	.00065	427.08	.00016	.03244

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66487	.00005	.01849	.29231	.44155	.00169	.00081
Stddev	.13026	.00007	.00493	.00442	.09957	.00066	.00042
%RSD	19.593	129.05	26.682	1.5106	22.551	38.856	51.886

#1	.57276	.00000	.01500	.29543	.37114	.00123	.00111
#2	.75698	.00010	.02198	.28918	.51196	.00216	.00051

Sample Name: I6252-02 Acquired: 11/1/2017 19:23:56 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-103117 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.0046	.07838	F<00000	F<00000
Stddev	.00146	.0022	.01588	4.6086	.45909
%RSD	83.214	48.26	20.259	61.019	9.9903

#1	-.00278	.0062	.06715	-4.2939	-4.9199
#2	-.00072	.0030	.08961	-10.811	-4.2707

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.3	38018.	5581.8	32.919	2847.7
Stddev	2.2	34.	487.7	10.178	.0
%RSD	.08797	.09053	8.7375	10.953	.00017

#1	2540.9	37994.	5926.6	100.12	2847.7
#2	2537.7	38043.	5236.9	85.723	2847.7

Sample Name: I6253-02 Acquired: 11/1/2017 19:28:12 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SA-01-103117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00333	.00087	.01001	.00022	.00001	.15163	.08614
Stddev	.00116	.00081	.00089	.00410	.00152	.00079	.00070
%RSD	34.853	93.650	8.9010	1905.8	11088.	.52366	.81316

#1	-.00251	-.00029	.00938	.00311	.00109	.15219	.08565
#2	-.00415	-.00144	.01064	-.00268	-.00106	.15107	.08664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00005	5.6074	.00038	.00257	.00360	.10040
Stddev	.00017	.00006	.0453	.00013	.00037	.00038	.01519
%RSD	114.49	121.13	.80828	34.330	14.531	10.696	15.133

#1	.00003	.00001	5.5754	.00028	.00231	.00333	.11114
#2	.00026	.00009	5.6394	.00047	.00284	.00387	.08965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19970	.53620	.00159	.00057	404.51	.00079	.03237
Stddev	.00051	.00970	.00034	.00091	6.88	.00017	.00066
%RSD	.25554	1.8094	21.462	158.47	1.7000	22.095	2.0369

#1	.20006	.52934	.00183	-.00007	399.65	.00067	.03191
#2	.19934	.54307	.00135	.00122	409.37	.00091	.03284

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38200	.00003	.00964	.34143	.29997	.00097	.00155
Stddev	.00672	.00024	.00722	.00166	.00431	.00164	.00060
%RSD	1.7581	709.86	74.909	.48710	1.4379	168.24	38.354

#1	.37725	-.00020	.01474	.34260	.30301	-.00018	.00198
#2	.38675	.00013	.00453	.34025	.29692	.00213	.00113

Sample Name: I6253-02 Acquired: 11/1/2017 19:28:12 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SA-01-103117 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00200	.0013	.02122	F<00000	F<00000
Stddev	.00097	.0032	.00014	1.6718	1.2848
%RSD	48.605	246.5	.67321	16.401	17.456

#1	-.00131	-.0010	.02112	-9.0111	-6.4519
#2	-.00268	.0035	.02132	-11.375	-8.2689

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.3	38532.	5246.1	36.955	2907.2
Stddev	2.5	113.	3.6	1.594	10.9
%RSD	.09650	.29344	.06880	1.8334	.37450

#1	2578.5	38452.	5248.6	88.082	2899.5
#2	2582.1	38612.	5243.5	85.827	2914.9

Sample Name: I6254-03 Acquired: 11/1/2017 19:32:30 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00469	.00003	.00258	.00037	.00129	.11074	.08313
Stddev	.00452	.00063	.00017	.00513	.00113	.00841	.00063
%RSD	96.418	1841.7	6.6380	1369.1	87.694	7.5941	.76065

#1	-.00789	-.00048	.00270	.00325	-.00049	.10479	.08268
#2	-.00149	.00041	.00246	-.00400	-.00209	.11669	.08358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00002	7.3224	.00033	.00176	.01469	.29967
Stddev	.0001	.00008	.0186	.00027	.00000	.00080	.01751
%RSD	7523.6	435.45	.25364	81.923	.19090	5.4562	5.8432

#1	.00005	.00004	7.3092	.00014	.00176	.01526	.28729
#2	-.00005	-.00008	7.3355	.00052	.00177	.01412	.31206

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18362	.62643	.00171	.00086	406.29	.00026	.13305
Stddev	.00009	.05772	.00022	.00022	1.27	.00013	.00132
%RSD	.04804	9.2142	12.788	25.336	.31311	51.319	.98950

#1	.18368	.66724	.00186	.00101	405.39	.00035	.13212
#2	.18356	.58561	.00156	.00070	407.19	.00016	.13398

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35953	.00017	.01397	.08584	.41903	.00086	.00079
Stddev	.01813	.00023	.01222	.00076	.02771	.00086	.00047
%RSD	5.0419	135.38	87.471	.87975	6.6134	100.53	59.068

#1	.34671	.00033	.02261	.08637	.39944	.00147	.00046
#2	.37235	.00001	.00533	.08530	.43863	.00025	.00112

Sample Name: I6254-03 Acquired: 11/1/2017 19:32:30 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.0083	.03268	F<00000	F<00000
Stddev	.00020	.0004	.00012	1.6077	1.9316
%RSD	8.5819	5.368	.35905	25.759	39.463

#1	-.00242	.0080	.03260	-5.1046	-6.2604
#2	-.00215	.0086	.03277	-7.3783	-3.5288

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.0	39111.	5343.3	38.934	2917.4
Stddev	3.4	74.	1.2	.685	1.2
%RSD	.12918	.18913	.02286	.76979	.04246

#1	2597.6	39163.	5344.2	89.418	2918.2
#2	2602.3	39058.	5342.5	88.450	2916.5

Sample Name: CCV09 Acquired: 11/1/2017 19:36:48 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2554	4.8077	5.0132	5.0481	5.2146	9.8382	10.136
Stddev	.0153	.0082	.0069	.0022	.0164	.0766	.027
%RSD	.29148	.16970	.13721	.04288	.31524	.77906	.26588

#1	5.2662	4.8135	5.0181	5.0496	5.2262	9.7840	10.117
#2	5.2445	4.8019	5.0084	5.0466	5.2029	9.8924	10.155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.531	2.4237	23.812	9.3250	2.4947	1.2238	4.9453
Stddev	.00079	.0044	.081	.00014	.0026	.0001	.1563
%RSD	.32240	.18259	.33883	.01509	.10290	.00630	3.1604

#1	24.475	2.4269	23.869	9.3240	2.4965	1.2237	4.8348
#2	24.587	2.4206	23.754	9.3260	2.4929	1.2238	5.0558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4474	24.188	2.3695	1.2253	24.143	2.2944	2.4301
Stddev	.0056	.112	.0050	.0032	.004	.0058	.0570
%RSD	.22702	.46162	.21107	.25994	.01740	.25111	2.3476

#1	2.4434	24.267	2.3731	1.2231	24.146	2.2903	2.3898
#2	2.4513	24.109	2.3660	1.2276	24.140	2.2985	2.4704

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.948	5.3075	4.7324	5.0554	4.9290	4.5328	4.9901
Stddev	.076	.0026	.0209	.0109	.0562	.0022	.0061
%RSD	.30469	.04962	.44051	.21558	1.1407	.04918	.12305

#1	24.894	5.3056	4.7471	5.0631	4.9688	4.5343	4.9945
#2	25.001	5.3093	4.7177	5.0477	4.8893	4.5312	4.9858

Sample Name: CCV09 Acquired: 11/1/2017 19:36:48 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8344	4.808	4.8922	F<00000	F2.8602
Stddev	.0157	.018	.0352	1.7637	.1914
%RSD	.32406	.3807	.71998	60.633	6.6920
#1	4.8233	4.821	4.9171	-4.1559	2.7249
#2	4.8455	4.795	4.8673	-1.6617	2.9956
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.6	39669.	5229.4	36.350	2953.8
Stddev	1.9	96.	30.3	1.951	2.0
%RSD	.07323	.24240	.57955	2.2591	.06615
#1	2597.3	39737.	5207.9	87.730	2952.4
#2	2600.0	39601.	5250.8	84.971	2955.2

Sample Name: LLCCV04 Acquired: 11/1/2017 19:40:48 Type: Unk
Method: P4-ICP2(v1789) 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	.01837	.04096	.01181	.02061	.05096	.08086	.09859
Stddev	.00163	.00150	.00018	.00470	.00070	.00110	.00020
%RSD	8.8751	3.6600	1.5351	22.825	1.3750	1.3614	.20245

#1	.01952	.04202	.01194	.02394	.05145	.08164	.09873
#2	.01721	.03990	.01168	.01728	.05046	.08008	.09845

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00600	.00568	1.9240	.00897	.02911	.01960	.10288
Stddev	.00002	.00006	.0117	.00042	.00016	.00000	.00583
%RSD	.34507	1.0521	.60790	4.6534	.56217	.01113	5.6652

#1	.00599	.00564	1.9157	.00927	.02899	.01960	.09876
#2	.00602	.00573	1.9323	.00868	.02922	.01959	.10700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02097	1.9491	.03726	.01066	1.9161	.03749	.03945
Stddev	.00006	.0668	.00022	.00022	.0571	.00115	.00122
%RSD	.29638	3.4279	.60176	2.0876	2.9819	3.0787	3.1013

#1	.02101	1.9019	.03742	.01082	1.9565	.03668	.04032
#2	.02092	1.9963	.03710	.01051	1.8757	.03831	.03859

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0152	.21465	.10930	.02121	.34386	.03558	.03849
Stddev	.0368	.00118	.00696	.00200	.01092	.00018	.00089
%RSD	1.8252	.55011	6.3671	9.4328	3.1750	.49823	2.3192

#1	1.9892	.21549	.11423	.02263	.33614	.03546	.03786
#2	2.0412	.21382	.10438	.01980	.35158	.03571	.03912

Sample Name: LLCCV04 Acquired: 11/1/2017 19:40:48 Type: Unk
 Method: P4-ICP2(v1789) 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	.02122	.0165	.02120	F<00000	F1.2925
Stddev	.00058	.0000	.00014	.07839	.5264
%RSD	2.7551	.2286	.64070	.73906	40.726

#1	.02163	.0165	.02130	-10.551	1.6647
#2	.02080	.0165	.02111	-10.662	.92029

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2655.1	40530.	5182.4	35.893	3177.6
Stddev	6.8	231.	24.6	2.819	9.6
%RSD	.25643	.56994	.47495	3.2817	.30114

#1	2650.3	40366.	5164.9	83.900	3170.8
#2	2659.9	40693.	5199.8	87.886	3184.3

Sample Name: CCB09 Acquired: 11/1/2017 19:45:02 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6179 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00268	.00120	.00094	.00201	.00093	.01195	.00126
Stddev	.00118	.00016	.00026	.00190	.00061	.00753	.00022
%RSD	44.041	13.089	27.865	94.383	65.297	63.002	17.504

#1	-.00184	.00131	.00112	-.00336	-.00136	-.00662	-.00141
#2	-.00351	.00109	.00075	-.00067	-.00050	-.01727	-.00110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00002	.01167	.00005	.00025	.00011	.00548
Stddev	.0000	.00009	.00172	.00004	.00011	.00079	.00520
%RSD	192.16	403.14	14.769	81.108	42.722	734.57	94.820

#1	.00000	.00008	.01289	-.00009	-.00017	.00067	.00181
#2	.00000	-.00004	.01045	-.00002	-.00033	-.00045	.00916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.04941	.00026	.00076	.18130	.00013	.00096
Stddev	.00007	.01772	.00064	.00027	.05020	.00048	.00003
%RSD	43.345	35.864	250.57	35.610	27.690	358.47	3.3484

#1	.00011	.06194	-.00020	.00095	-.14580	.00048	.00094
#2	.00020	.03688	.00071	.00057	-.21680	-.00021	.00099

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05674	.00032	.01261	.00447	.03930	.00197	.00261
Stddev	.05124	.00031	.01102	.00351	.00538	.00066	.00109
%RSD	90.307	97.452	87.392	78.652	13.690	33.366	41.843

#1	-.02051	.00054	.02041	-.00198	-.04311	.00150	-.00184
#2	-.09298	.00010	.00482	-.00695	-.03550	.00243	-.00339

Sample Name: CCB09 Acquired: 11/1/2017 19:45:02 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6179 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00415	.0015	.00017	F<00000	F.17075
Stddev	.00051	.0009	.00020	3.3119	.75967
%RSD	12.182	57.64	118.55	60.924	444.90

#1	-.00380	-.0009	.00031	-7.7779	.70792
#2	-.00451	-.0021	.00003	-3.0942	-.36642

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2706.4	41594.	5231.6	38.409	3265.1
Stddev	4.5	35.	26.1	1.112	2.0
%RSD	.16448	.08310	.49967	1.2579	.05988

#1	2709.5	41618.	5213.1	89.195	3263.7
#2	2703.3	41569.	5250.1	87.623	3266.5

Sample Name: I6254-03DUP Acquired: 11/1/2017 19:49:16 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-1-2DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00795	.00158	.00296	.00229	.00029	.11929	.08241
Stddev	.00199	.00025	.00043	.00230	.00105	.00841	.00007
%RSD	25.078	15.924	14.511	100.69	360.04	7.0508	.08214

#1	-.00936	-.00140	.00265	-.00066	-.00103	.11335	.08236
#2	-.00654	-.00176	.00326	-.00392	.00045	.12524	.08246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00004	7.3819	.00028	.00150	.01469	.29856
Stddev	.00005	.00009	.0069	.00061	.00004	.00031	.01821
%RSD	41.863	234.04	.09330	217.34	2.7489	2.1170	6.0985

#1	.00015	.00011	7.3770	.00072	.00153	.01491	.28568
#2	.00008	-.00003	7.3868	-.00015	.00147	.01447	.31143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18443	.65392	.00171	.00093	408.60	.00051	.13634
Stddev	.00013	.02895	.00022	.00015	2.11	.00028	.00231
%RSD	.07269	4.4264	13.039	15.760	.51754	55.020	1.6909

#1	.18452	.63345	.00186	.00104	410.10	.00071	.13471
#2	.18433	.67439	.00155	.00083	407.11	.00031	.13797

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34619	.00010	.02216	.08441	.39763	.00131	.00051
Stddev	.01134	.00028	.00110	.00292	.01342	.00084	.00081
%RSD	3.2749	292.62	4.9820	3.4610	3.3739	64.170	158.83

#1	.33817	.00030	.02138	.08648	.40712	.00191	-.00006
#2	.35420	-.00010	.02294	.08235	.38815	.00072	.00108

Sample Name: I6254-03DUP Acquired: 11/1/2017 19:49:16 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-2DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00369	.0112	.03286	F<00000	F<00000
Stddev	.00104	.0004	.00017	1.3032	2.1325
%RSD	28.279	3.280	.52759	9.8858	33.267

#1	-.00443	.0109	.03298	-12.261	-4.9023
#2	-.00295	.0115	.03274	-14.104	-7.9180

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.4	38859.	5339.0	36.427	2907.2
Stddev	.0	100.	21.3	1.311	2.3
%RSD	.00094	.25614	.39937	1.5173	.07969

#1	2600.4	38789.	5324.0	87.355	2905.6
#2	2600.4	38929.	5354.1	85.500	2908.8

Sample Name: I6254-03LX5 Acquired: 11/1/2017 19:53:34 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11984 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00390	.00175	.00135	.00284	.00029	.02978	.01507
Stddev	.00312	.00093	.00010	.00229	.00051	.00299	.00002
%RSD	79.983	53.054	7.1839	80.782	177.32	10.043	.10225

#1	-.00610	.00109	.00128	-.00445	.00065	.03190	.01508
#2	-.00169	.00241	.00142	-.00122	-.00007	.02767	.01506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	1.5459	.00012	.00015	.00314	.07143
Stddev	.00002	.00006	.0002	.00008	.00012	.00005	.00565
%RSD	49.522	480.31	.01107	60.870	83.622	1.6089	7.9083

#1	.00003	.00003	1.5460	-.00007	.00024	.00310	.07542
#2	.00005	-.00006	1.5458	-.00018	.00006	.00318	.06744

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03807	.14111	.00081	.00035	35.846	.00010	.02924
Stddev	.00029	.02675	.00017	.00013	.297	.00029	.00114
%RSD	.77186	18.954	20.945	38.259	.34643	275.46	3.8881

#1	.03828	.12219	.00093	.00025	85.635	.00031	.02844
#2	.03786	.16002	.00069	.00044	86.056	-.00010	.03005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06580	.00006	.00134	.01515	.07772	.00170	.00224
Stddev	.04386	.00075	.00690	.00123	.00140	.00026	.00014
%RSD	66.664	1166.6	513.68	8.0971	1.7986	15.398	6.4327

#1	.09681	.00047	.00353	.01601	.07870	.00189	-.00213
#2	.03478	-.00060	-.00622	.01428	.07673	.00152	-.00234

Sample Name: I6254-03LX5 Acquired: 11/1/2017 19:53:34 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11984 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00215	.0014	.00688	F<00000	F<00000
Stddev	.00308	.0008	.00002	1.2151	1.7848
%RSD	143.37	54.47	.28592	20.595	62.873

#1	.00003	-.0009	.00689	-5.0408	-4.1008
#2	-.00432	-.0020	.00686	-6.7592	-1.5767

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2655.9	40207.	5236.6	38.708	3072.9
Stddev	12.2	45.	28.5	2.219	6.0
%RSD	.45866	.11149	.54492	2.5014	.19419

#1	2647.3	40175.	5256.8	90.277	3068.7
#2	2664.5	40239.	5216.4	87.139	3077.1

Sample Name: I6254-03MS Acquired: 11/1/2017 19:57:47 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-1-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88250	1.9200	1.0338	2.1360	.87325	2.2865	.31088
Stddev	.00320	.0047	.0014	.0057	.00642	.0201	.00048
%RSD	.36288	.24311	.13862	.26577	.73494	.87955	.15517

#1	.88023	1.9233	1.0348	2.1400	.86871	2.2723	.31122
#2	.88476	1.9167	1.0328	2.1320	.87779	2.3007	.31054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21125	.20636	3.8562	.40796	.21485	.30865	3.5223
Stddev	.00069	.00056	.0238	.00247	.00017	.00051	.0233
%RSD	.32880	.26943	.26867	.60569	.08019	.16602	.66199

#1	.21076	.20675	8.8731	.40622	.21497	.30829	3.5388
#2	.21174	.20597	8.8394	.40971	.21473	.30901	3.5058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40341	2.7604	.50741	.07788	428.99	.30318	.33813
Stddev	.00048	.0812	.00109	.00104	3.92	.00004	.00503
%RSD	.11997	2.9424	.21434	1.3351	.91381	.01339	1.4881

#1	.40306	2.8179	.50818	.07861	431.76	.30315	.34169
#2	.40375	2.7030	.50664	.07714	426.22	.30321	.33457

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.318	.45794	.31915	.07977	1.3656	.67079	.21993
Stddev	.052	.00032	.00342	.00211	.0129	.00203	.00120
%RSD	.45615	.06991	1.0726	2.6468	.94298	.30228	.54747

#1	11.354	.45771	.31673	.08126	1.3747	.67223	.21908
#2	11.281	.45816	.32157	.07828	1.3564	.66936	.22078

Sample Name: I6254-03MS Acquired: 11/1/2017 19:57:47 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-2MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20851	5.159	.24406	F<00000	<00000
Stddev	.00044	.017	.00024	3.3118	2.2378
%RSD	.21093	.2773	.10022	41.892	1535.6
#1	.20820	6.171	.24423	-5.5637	1.4366
#2	.20882	6.147	.24388	-10.247	-1.7281
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2555.3	38522.	5207.3	36.612	2859.7
Stddev	1.1	53.	44.6	1.384	6.2
%RSD	.04445	.13747	.85681	1.5975	.21726
#1	2556.1	38484.	5175.7	85.634	2855.3
#2	2554.5	38559.	5238.8	87.590	2864.1

Sample Name: I6254-03MSD Acquired: 11/1/2017 20:01:55 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-1-2MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88792	1.9227	1.0350	2.1256	.87187	2.2854	.31160
Stddev	.00167	.0023	.0001	.0108	.00184	.0190	.00196
%RSD	.18771	.12122	.01043	.50883	.21126	.83098	.62974

#1	.88674	1.9243	1.0350	2.1333	.87057	2.2720	.31021
#2	.88910	1.9210	1.0349	2.1180	.87318	2.2988	.31298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21062	.20626	3.8941	.40554	.21466	.30861	3.4905
Stddev	.00109	.00075	.0288	.00028	.00024	.00001	.0630
%RSD	.51546	.36559	.32356	.06909	.11366	.00416	1.8057

#1	.21138	.20680	8.9145	.40574	.21483	.30861	3.5351
#2	.20985	.20573	8.8738	.40534	.21449	.30862	3.4460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40245	2.7751	.50633	.07708	434.61	.30555	.33646
Stddev	.00059	.0308	.00050	.00005	.24	.00034	.00845
%RSD	.14611	1.1086	.09854	.06051	.05551	.11129	2.5119

#1	.40286	2.7533	.50598	.07711	434.78	.30531	.34244
#2	.40203	2.7968	.50669	.07705	434.44	.30579	.33048

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.407	.45516	.32396	.08269	1.3729	.67089	.22170
Stddev	.051	.00086	.01489	.00043	.0128	.00113	.00401
%RSD	.44779	.18989	4.5967	.52243	.93498	.16876	1.8074

#1	11.371	.45577	.31343	.08299	1.3638	.67169	.21887
#2	11.443	.45455	.33449	.08238	1.3820	.67009	.22454

Sample Name: I6254-03MSD Acquired: 11/1/2017 20:01:55 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-2MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20901	5.140	.24449	F<00000	.99316
Stddev	.00150	.012	.00003	4.7991	.60363
%RSD	.71844	.2002	.01091	60.718	60.779
#1	.21007	6.148	.24450	-11.297	.56633
#2	.20795	6.131	.24447	-4.5104	1.4200
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.1	38554.	5155.0	37.106	2871.1
Stddev	3.9	19.	32.1	2.387	6.9
%RSD	.15144	.04805	.62276	2.7405	.24009
#1	2564.3	38541.	5132.3	85.418	2866.2
#2	2569.8	38567.	5177.7	88.793	2876.0

Sample Name: I6254-03A Acquired: 11/1/2017 20:06:03 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11984 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81495	1.7727	.95499	1.9530	.78315	2.1186	.28633
Stddev	.00292	.0008	.00306	.0043	.00013	.0059	.00036
%RSD	.35770	.04802	.32067	.22290	.01600	.27882	.12687

#1	.81701	1.7721	.95715	1.9499	.78306	2.1228	.28658
#2	.81288	1.7733	.95282	1.9560	.78324	2.1144	.28607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19512	.19040	3.3905	.37688	.19729	.28346	3.2793
Stddev	.00081	.00036	.0018	.00252	.00033	.00019	.0926
%RSD	.41516	.19098	.02103	.66847	.16675	.06861	2.8230

#1	.19569	.19066	8.3893	.37866	.19752	.28360	3.2139
#2	.19455	.19015	8.3918	.37510	.19705	.28332	3.3448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37602	2.5056	.46770	.07192	409.39	.28021	.31911
Stddev	.00032	.0803	.00080	.00053	3.20	.00121	.00780
%RSD	.08575	3.2064	.17172	.73409	.78205	.43013	2.4435

#1	.37625	2.4488	.46826	.07154	411.66	.27936	.31360
#2	.37579	2.5624	.46713	.07229	407.13	.28106	.32463

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.475	.41370	.29960	.07321	1.2568	.61545	.19953
Stddev	.025	.00001	.00328	.00115	.0050	.00113	.00048
%RSD	.24102	.00340	1.0933	1.5722	.40137	.18363	.24148

#1	10.457	.41371	.29728	.07240	1.2533	.61465	.19919
#2	10.493	.41369	.30191	.07403	1.2604	.61625	.19987

Sample Name: I6254-03A Acquired: 11/1/2017 20:06:03 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11984 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19075	5.685	.22535	F<00000	F<00000
Stddev	.00302	.014	.00032	.59779	2.8299
%RSD	1.5848	.2474	.14406	6.9875	192.77

#1	.19289	5.695	.22512	-8.9777	-3.4691
#2	.18861	5.675	.22558	-8.1323	.53303

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.2	38794.	5234.4	36.462	2897.9
Stddev	4.4	10.	24.5	2.321	1.5
%RSD	.16964	.02586	.46844	2.6844	.05064

#1	2599.1	38801.	5251.7	88.103	2896.8
#2	2605.3	38787.	5217.0	84.821	2898.9

Sample Name: I6179-01 Acquired: 11/1/2017 20:10:11 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6179 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	.00045	.00553	.04775	.00516	.42962	.02630
Stddev	.00048	.00118	.00169	.00005	.00051	.03343	.00016
%RSD	34.903	264.98	30.527	.10741	9.8690	7.7819	.62392

#1	-.00173	.00128	-.00434	-.04779	.00480	-.45326	.02642
#2	-.00104	-.00039	-.00673	-.04771	.00552	-.40598	.02619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00054	472.50	.00006	.00077	.00400	.31223
Stddev	.00008	.00000	1.12	.00109	.00037	.00100	.02000
%RSD	53.542	.14424	.23681	1849.8	47.930	24.938	6.4043

#1	.00021	-.00054	471.71	-.00071	.00103	.00330	.32637
#2	.00009	-.00054	473.29	.00083	.00051	.00471	.29809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12300	.1561.9	.00300	.00021	^ *****	.00168	.02488
Stddev	.00096	2.3	.00037	.00160	-----	.00024	.00028
%RSD	.77659	.14468	12.276	759.20	-----	14.242	1.1423

#1	.12367	.1560.3	.00274	-.00135	^ -----	.00185	.02467
#2	.12232	.1563.5	.00326	.00092	^ -----	.00151	.02508

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.628.32	.01131	.5.1964	F 1420.0	.2.2211	.00105	.01911
Stddev	2.93	.00107	.0154	10.4	.0013	.00131	.00211
%RSD	.46646	9.4318	.29639	.73137	.05785	124.65	11.046

#1	.626.25	.01207	.5.1856	.1427.3	.2.2202	.00012	-.02061
#2	.630.39	.01056	.5.2073	.1412.6	.2.2220	.00197	-.01762

Sample Name: I6179-01 Acquired: 11/1/2017 20:10:11 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6179 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.66714	.3570	.5411	F 243.93	F<00000
Stddev	.05231	.0027	.0334	9.05	3.7334
%RSD	7.8405	.7568	.35040	3.7109	11.381

#1	.63015	.3589	9.5647	250.34	-30.164
#2	.70412	.3551	9.5174	237.53	-35.444

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1811.0	25749.	4422.0	58.351	1749.0
Stddev	14.9	175.	29.0	.963	13.0
%RSD	.82032	.67791	.65692	1.4096	.74056

#1	1800.4	25626.	4401.4	69.032	1739.8
#2	1821.5	25873.	4442.5	67.669	1758.1

Sample Name: I6179-01DUP Acquired: 11/1/2017 20:14:30 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11985 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.00237	.00343	.04332	.00481	.37817	.02555
Stddev	.00440	.00114	.00223	.00080	.00155	.01580	.00068
%RSD	248.97	47.965	64.854	1.8355	32.242	4.1775	2.6602

#1	-.00488	.00318	-.00186	-.04275	.00371	-.36700	.02603
#2	.00135	.00157	-.00501	-.04388	.00590	-.38934	.02507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00039	469.02	.00110	.00035	.00440	.30548
Stddev	.00005	.00015	1.81	.00057	.00084	.00023	.01504
%RSD	19.644	38.894	.38527	51.996	237.84	5.1333	4.9227

#1	.00031	-.00049	470.30	.00150	-.00024	.00425	.31611
#2	.00023	-.00028	467.74	.00070	.00095	.00456	.29484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12269	1554.1	.00208	.00045	^ *****	.00214	.02457
Stddev	.00004	4.9	.00121	.00138	-----	.00110	.00002
%RSD	.02957	.31562	58.069	308.79	-----	51.130	.07325

#1	.12267	1557.6	.00123	-.00053	^ -----	.00137	.02459
#2	.12272	1550.6	.00294	.00142	^ -----	.00292	.02456

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	627.94	.01147	5.1999	F 1420.8	2.1814	.00511	.01806
Stddev	.00	.00071	.0369	14.0	.0032	.00122	.00033
%RSD	.00066	6.1584	.70880	.98247	.14781	23.805	1.8440

#1	627.94	.01097	5.2260	1430.6	2.1791	.00425	-.01783
#2	627.95	.01197	5.1739	1410.9	2.1836	.00597	-.01830

Sample Name: I6179-01DUP Acquired: 11/1/2017 20:14:30 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11985 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.47860	.3580	.5939	F 238.07	F<00000
Stddev	.01417	.0022	.0364	7.28	1.8945
%RSD	2.9603	.6099	.37885	3.0561	5.7834
#1	.46858	.3595	9.5682	232.93	-31.418
#2	.48862	.3564	9.6196	243.21	-34.098
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1810.0	25954.	4472.8	58.906	1749.5
Stddev	20.4	3.	4.7	.182	17.0
%RSD	1.1244	.01253	.10477	.26442	.96946
#1	1795.6	25952.	4469.5	69.035	1737.6
#2	1824.4	25956.	4476.1	68.777	1761.5

Sample Name: I6179-01LX5 Acquired: 11/1/2017 20:18:50 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11985 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00552	.00280	.00151	.00958	.00232	.06662	.00254
Stddev	.00176	.00061	.00072	.00255	.00294	.00819	.00027
%RSD	31.883	21.862	47.989	26.595	126.55	12.293	10.689

#1	-.00676	.00237	-.00099	-.00778	-.00440	-.06083	.00273
#2	-.00427	.00323	-.00202	-.01138	-.00024	-.07241	.00235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00040	99.735	.00023	.00038	.00060	.07964
Stddev	.00005	.00002	.259	.00037	.00016	.00022	.00484
%RSD	1291.8	5.6253	.25981	166.05	42.017	35.954	6.0816

#1	-.00003	-.00038	99.552	.00004	-.00050	.00076	.08307
#2	.00004	-.00042	99.918	-.00049	-.00027	.00045	.07622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02545	322.19	.00044	.00004	2442.0	.00120	.00521
Stddev	.00015	.71	.00074	.00006	18.7	.00031	.00013
%RSD	.60488	.22085	167.50	148.31	.76640	25.625	2.5891

#1	.02534	321.68	-.00008	.00000	2428.8	.00098	.00531
#2	.02556	322.69	.00097	-.00008	2455.3	.00142	.00512

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	111.93	.00189	1.1085	276.76	.41225	.00232	.00354
Stddev	.52	.00038	.0196	.15	.02475	.00067	.00182
%RSD	.46316	20.257	1.7647	.05340	6.0042	28.763	51.253

#1	111.56	.00217	1.0946	276.87	.42975	.00185	-.00226
#2	112.29	.00162	1.1223	276.66	.39475	.00280	-.00483

Sample Name: I6179-01LX5 Acquired: 11/1/2017 20:18:50 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11985 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10095	.0562	1.9541	4.6220	F<00000
Stddev	.00549	.0018	.0067	.3428	2.7049
%RSD	5.4381	3.292	.34412	7.4166	12.609

#1	.09706	.0549	1.9493	4.8644	-23.365
#2	.10483	.0575	1.9588	4.3796	-19.540

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.3	33326.	5020.3	31.357	2381.3
Stddev	2.2	117.	17.8	2.147	1.6
%RSD	.09368	.35163	.35438	2.6393	.06522

#1	2307.7	33243.	5007.7	79.838	2382.4
#2	2310.8	33408.	5032.9	82.875	2380.2

Sample Name: I6179-01MS Acquired: 11/1/2017 20:23:07 Type: Unk
Method: P4-ICP2(v1789) 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	1.0697	1.8904	1.0469	2.5605	1.0335	2.4913	25040
Stddev	.0099	.0022	.0006	.0141	.0077	.0325	.00064
%RSD	.92959	.11649	.06032	.54897	.74928	1.3044	.25641

#1	1.0627	1.8888	1.0464	2.5505	1.0280	2.5142	.25086
#2	1.0768	1.8920	1.0473	2.5704	1.0390	2.4683	.24995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30313	.21069	480.02	.38298	.21627	.25968	3.4487
Stddev	.00189	.00029	.27	.00201	.00152	.00250	.0540
%RSD	.62200	.13937	.05622	.52610	.70443	.96158	1.5668

#1	.30447	.21048	480.21	.38440	.21519	.25791	3.4869
#2	.30180	.21090	479.83	.38155	.21734	.26144	3.4105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32565	1583.3	.51128	.11144	^ *****	.29968	.24002
Stddev	.00199	.8	.00250	.00039	-----	.00170	.00163
%RSD	.61240	.04938	.48836	.34840	-----	.56670	.67924

#1	.32706	1583.9	.50951	.11117	^ -----	.30088	.24118
#2	.32424	1582.8	.51304	.11172	^ -----	.29848	.23887

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	356.05	.42620	5.6012	F 1438.9	3.1992	.69346	.19203
Stddev	.06	.00183	.0004	1.9	.0421	.00049	.00211
%RSD	.00924	.43051	.00790	.13336	1.3172	.07012	1.0970

#1	656.01	.42490	5.6015	1437.6	3.1694	.69380	.19054
#2	656.10	.42750	5.6009	1440.3	3.2290	.69312	.19352

Sample Name: I6179-01MS Acquired: 11/1/2017 20:23:07 Type: Unk
 Method: P4-ICP2(v1789) 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	.77082	9.124	10.040	F 215.53	F<00000
Stddev	.00786	.007	.013	3.37	1.7043
%RSD	1.0196	.0756	.13004	1.5647	5.6233
#1	.76526	9.129	10.049	217.91	-31.513
#2	.77637	9.119	10.031	213.14	-29.102
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1824.6	26229.	4450.6	58.791	1743.8
Stddev	4.6	210.	3.7	.580	.4
%RSD	.24970	.80165	.08383	.84332	.02124
#1	1827.9	26080.	4453.2	68.381	1744.1
#2	1821.4	26378.	4447.9	69.202	1743.6

Sample Name: I6179-01MSD Acquired: 11/1/2017 20:27:16 Type: Unk
Method: P4-ICP2(v1789) 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	1.0740	1.8791	1.0459	2.5527	1.0430	2.4280	.25054
Stddev	.0159	.0058	.0012	.0018	.0075	.0041	.00239
%RSD	1.4834	.31006	.11320	.06858	.72022	.16976	.95202

#1	1.0628	1.8832	1.0451	2.5540	1.0483	2.4309	.24885
#2	1.0853	1.8750	1.0468	2.5515	1.0377	2.4250	.25222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30176	.21081	480.94	.38063	.21794	.25976	3.2867
Stddev	.00012	.00082	1.41	.00098	.00017	.00053	.0140
%RSD	.03954	.38742	.29216	.25762	.07855	.20552	.42715

#1	.30168	.21139	479.94	.38132	.21806	.25939	3.2967
#2	.30185	.21023	481.93	.37994	.21781	.26014	3.2768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32370	1593.1	.50800	.11126	^ *****	.30027	.23051
Stddev	.00044	6.3	.00401	.00001	-----	.00025	.00162
%RSD	.13608	.39566	.78893	.01260	-----	.08315	.70453

#1	.32339	1588.7	.51083	.11125	^ -----	.30045	.22936
#2	.32401	1597.6	.50516	.11127	^ -----	.30010	.23166

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	358.46	.42940	5.6188	F 1437.1	3.2324	.68728	.19196
Stddev	2.94	.00016	.0105	3.7	.0529	.00344	.00485
%RSD	.44616	.03677	.18695	.25415	1.6366	.50032	2.5282

#1	656.38	.42952	5.6263	1439.7	3.1950	.68971	.18853
#2	660.53	.42929	5.6114	1434.6	3.2698	.68485	.19539

Sample Name: I6179-01MSD Acquired: 11/1/2017 20:27:16 Type: Unk
Method: P4-ICP2(v1789) 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	.73866	9.123	10.151	F 219.09	F<00000
Stddev	.00821	.037	.105	1.93	2.4366
%RSD	1.1117	.4032	1.0364	.87970	8.6853
#1	.73285	9.149	10.077	217.73	-26.332
#2	.74446	9.097	10.225	220.45	-29.777
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1813.6	26332.	4412.2	71.513	1738.7
Stddev	1.7	117.	9.3	.292	4.1
%RSD	.09513	.44447	.21043	.40867	.23548
#1	1812.3	26249.	4418.7	71.720	1735.8
#2	1814.8	26414.	4405.6	71.307	1741.6

Sample Name: CCV10 Acquired: 11/1/2017 20:31:26 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1628	4.7921	4.9563	5.0018	5.1534	3.7837	10.078	.24351
Stddev	.0076	.0139	.0060	.0214	.0022	.0835	.010	.00106
%RSD	.14628	.28992	.12000	.42766	.04294	.85342	.10388	.43606

#1	5.1575	4.8020	4.9605	5.0169	5.1518	9.8427	10.071	.24426
#2	5.1681	4.7823	4.9521	4.9867	5.1549	9.7246	10.086	.24276

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4018	24.003	.92893	2.4664	1.2104	4.9069	2.4195	24.948
Stddev	.0014	.088	.00543	.0040	.0016	.0165	.0127	.243
%RSD	.05605	.36548	.58445	.16033	.12988	.33692	.52453	.97339

#1	2.4027	24.065	.93277	2.4636	1.2115	4.8952	2.4285	25.120
#2	2.4008	23.941	.92509	2.4692	1.2093	4.9186	2.4106	24.777

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3561	1.2215	F 44.935	2.2905	2.3879	26.054	5.2189	4.7270
Stddev	.0051	.0027	2.820	.0101	.0079	.094	.0008	.0102
%RSD	.21720	.22369	6.2766	.44136	.33019	.36016	.01612	.21493

#1	2.3597	1.2234	46.929	2.2977	2.3935	26.120	5.2183	4.7199
#2	2.3525	1.2196	42.941	2.2834	2.3824	25.987	5.2195	4.7342

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2770	4.9003	4.5345	4.9549	4.8693	4.807	4.8966	F .07716
Stddev	.0624	.0065	.0095	.0004	.0031	.003	.0882	2.2322
%RSD	1.1826	.13234	.20861	.00740	.06416	.0549	1.8010	2892.8

#1	5.3212	4.9049	4.5412	4.9546	4.8670	4.808	4.8342	1.6556
#2	5.2329	4.8957	4.5278	4.9551	4.8715	4.805	4.9589	-1.5013

Sample Name: CCV10 Acquired: 11/1/2017 20:31:26 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.1478
 Stddev 1.1472
 %RSD 53.414

#1 1.3366
 #2 2.9590

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2706.0	41246.	5442.8	39.861	3055.8
Stddev	.5	257.	12.1	.263	.2
%RSD	.01957	.62259	.22237	.29284	.00687

#1	2706.4	41065.	5451.3	89.675	3055.7
#2	2705.6	41428.	5434.2	90.047	3056.0

Sample Name: CCB10 Acquired: 11/1/2017 20:35:26 Type: Unk
Method: P4-ICP2(v1789) 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	.00223	.00409	.00122	.00067	.00227	.00913	.00036
Stddev	.00063	.00060	.00094	.00191	.00015	.00724	.00061
%RSD	28.264	14.785	77.154	286.54	6.7794	79.270	167.58

#1	-.00179	.00452	.00189	-.00202	.00216	-.01425	.00007
#2	-.00268	.00366	.00056	.00068	.00237	-.00401	-.00079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00023	.07022	.00044	.00003	.00006	.00311
Stddev	.00009	.00005	.03780	.00002	.00008	.00030	.00895
%RSD	133.77	21.466	53.838	5.0022	237.58	475.23	288.04

#1	.00014	.00020	.09695	.00045	.00009	-.00028	-.00322
#2	.00000	.00027	.04349	.00042	-.00002	.00015	.00944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.22793	.00082	.00109	F 3.2333	.00051	.00112
Stddev	.00001	.07515	.00057	.00009	.2250	.00021	.00009
%RSD	2.0302	32.971	69.936	8.4057	3.6094	40.960	8.0162

#1	.00043	.28107	.00122	.00115	6.3924	.00037	.00119
#2	.00044	.17479	.00041	.00102	6.0742	.00066	.00106

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43860	.00375	.01263	F .03012	.00703	.00169	.00020
Stddev	.02756	.00102	.00160	.00747	.03291	.00011	.00129
%RSD	6.2837	27.132	12.669	24.802	468.26	6.7791	658.98

#1	.41911	.00447	.01150	.03540	-.03030	.00177	-.00072
#2	.45809	.00303	.01376	.02484	.01624	.00161	.00111

Sample Name: CCB10 Acquired: 11/1/2017 20:35:26 Type: Unk
 Method: P4-ICP2(v1789) 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	.00330	.0000	.00203	F<.00000	F<.3031
Stddev	.00090	.002	.00096	3.7921	1.6994
%RSD	27.176	11360.	47.350	123.17	73.787

#1	.00393	.0014	.00270	-.39727	1.1014
#2	.00267	-.0015	.00135	-5.7601	3.5048

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2795.6	42653.	5473.7	91.546	3350.0
Stddev	8.4	119.	4.6	3.528	5.6
%RSD	.30218	.27999	.08445	3.8534	.16743

#1	2789.6	42568.	5470.4	94.040	3346.0
#2	2801.5	42737.	5476.9	89.051	3354.0

Sample Name: I6179-01A Acquired: 11/1/2017 20:39:40 Type: Unk
Method: P4-ICP2(v1789) 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	.96808	1.7045	.94310	2.3189	.93429	2.2007	.22666
Stddev	.00897	.0078	.00478	.0222	.01112	.0459	.00031
%RSD	.92653	.45617	.50702	.95558	1.1901	2.0879	.13572

#1	.97443	1.7100	.94648	2.3346	.94215	2.2332	.22688
#2	.96174	1.6990	.93971	2.3032	.92643	2.1682	.22645

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27117	.18974	459.04	.34638	.19571	.23440	2.9505
Stddev	.00122	.00096	1.24	.00112	.00000	.00147	.1031
%RSD	.45060	.50847	.27058	.32224	.00112	.62566	3.4954

#1	.27031	.19042	458.16	.34559	.19572	.23544	3.0235
#2	.27203	.18906	459.92	.34717	.19571	.23337	2.8776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30118	1515.4	.46118	.10101	^ *****	.27069	.20389
Stddev	.00081	6.6	.00136	.00122	-----	.00124	.00605
%RSD	.27022	.43709	.29570	1.2080	-----	.45726	2.9677

#1	.30060	1510.7	.46215	.10015	^ -----	.27156	.20816
#2	.30176	1520.1	.46022	.10187	^ -----	.26981	.19961

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	523.82	.38878	5.3102	F 1386.3	3.0256	.62700	.17054
Stddev	2.91	.00210	.0232	9.6	.0401	.00126	.00168
%RSD	.46704	.54002	.43656	.69312	1.3252	.20022	.98373

#1	621.76	.39026	5.2938	1393.1	2.9972	.62789	.16935
#2	625.88	.38729	5.3266	1379.5	3.0539	.62611	.17173

Sample Name: I6179-01A Acquired: 11/1/2017 20:39:40 Type: Unk
 Method: P4-ICP2(v1789) 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	.69615	3.238	3.5495	F 202.20	F<00000
Stddev	.01080	.041	.1093	2.10	.34798
%RSD	1.5507	.4961	1.1450	1.0394	1.2366

#1	.68852	8.267	9.4722	203.69	-28.387
#2	.70379	8.209	9.6268	200.71	-27.895

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1835.8	26601.	4541.5	73.857	1762.3
Stddev	14.8	43.	11.5	2.142	11.8
%RSD	.80344	.16237	.25246	2.9003	.66822

#1	1825.4	26631.	4549.6	72.342	1754.0
#2	1846.3	26570.	4533.4	75.372	1770.7

Sample Name: I6179-02 Acquired: 11/1/2017 20:43:51 Type: Unk
 Method: P4-ICP2(v1789) 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	.00217	.00476	.00790	.02709	.00330	.25206	.04352
Stddev	.00685	.00168	.00032	.00185	.00045	.01568	.00013
%RSD	316.18	35.356	4.0824	6.8298	13.739	6.2203	.28767

#1	.00701	.00596	.00767	-.02578	.00362	.26314	.04361
#2	-.00268	.00357	.00813	-.02840	.00298	.24097	.04344

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00019	284.69	.00233	.00103	.01284	1.5145
Stddev	.00010	.00002	1.54	.00043	.00031	.00039	.0427
%RSD	33.826	12.644	.54198	18.364	30.156	3.0763	2.8161

#1	.00038	-.00021	283.60	.00263	.00125	.01312	1.5446
#2	.00023	-.00017	285.79	.00203	.00081	.01256	1.4843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46862	387.85	.00319	.00026	^ *****	.00321	.04422
Stddev	.00224	5.97	.00083	.00086	-----	.00035	.00130
%RSD	.47898	.67248	26.011	328.51	-----	10.870	2.9425

#1	.46703	883.63	.00261	.00087	^ -----	.00346	.04514
#2	.47021	892.07	.00378	-.00035	^ -----	.00296	.04330

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	338.58	.00529	2.9885	F 301.44	4.6803	.00731	.00351
Stddev	1.63	.00051	.0087	.09	.0304	.00022	.00008
%RSD	.48109	9.5815	.29093	.01171	.64878	2.9799	2.2953

#1	337.42	.00565	2.9824	801.37	4.6588	.00715	.00345
#2	339.73	.00493	2.9947	801.51	4.7017	.00746	.00357

Sample Name: I6179-02 Acquired: 11/1/2017 20:43:51 Type: Unk
Method: P4-ICP2(v1789) 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	.20181	.3846	5.4471	F 110.09	F<00000
Stddev	.00778	.0037	.0004	2.15	.67267
%RSD	3.8566	.9615	.00814	1.9550	2.3010

#1	.19631	.3872	5.4474	108.57	-29.709
#2	.20731	.3820	5.4468	111.62	-28.758

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.9	29502.	4814.0	76.889	2030.3
Stddev	11.1	114.	12.0	1.726	5.4
%RSD	.54023	.38624	.25013	2.2449	.26692

#1	2060.8	29582.	4822.5	75.668	2034.1
#2	2045.1	29421.	4805.4	78.109	2026.5

Sample Name: I6179-11 Acquired: 11/1/2017 20:48:10 Type: Unk
Method: P4-ICP2(v1789) 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	.00184	.00224	.00425	.05190	.00046	.29736	.03285
Stddev	.00142	.00200	.00023	.00240	.00204	.00024	.00045
%RSD	77.231	88.905	5.5286	4.6188	443.05	.07903	1.3558

#1	-.00285	.00365	-.00408	-.05020	-.00190	-.29752	.03253
#2	-.00084	.00083	-.00441	-.05359	.00098	-.29719	.03316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00044	390.86	.00227	.00070	.00521	.36560
Stddev	.00010	.00003	1.48	.00042	.00005	.00104	.01462
%RSD	75.801	6.6907	.37796	18.449	6.5904	19.980	3.9985

#1	.00006	-.00042	391.90	.00257	.00074	.00448	.37594
#2	.00021	-.00046	389.81	.00198	.00067	.00595	.35526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11937	1270.1	.00429	.00067	^ *****	.00125	.02389
Stddev	.00001	3.6	.00059	.00168	-----	.00022	.00043
%RSD	.00859	.28008	13.688	250.42	-----	17.936	1.8135

#1	.11937	1272.6	.00471	.00052	^ -----	.00109	.02419
#2	.11938	1267.6	.00388	-.00186	^ -----	.00141	.02358

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	504.47	.00877	4.2624	F 1152.9	2.4146	.00553	.01341
Stddev	1.22	.00077	.0296	1.1	.0151	.00124	.00243
%RSD	.24213	8.8210	.69528	.09396	.62713	22.328	18.139

#1	505.33	.00932	4.2834	1152.2	2.4039	.00466	-.01513
#2	503.61	.00822	4.2415	1153.7	2.4253	.00641	-.01169

Sample Name: I6179-11 Acquired: 11/1/2017 20:48:10 Type: Unk
 Method: P4-ICP2(v1789) 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	.32087	.3103	7.8263	F 178.44	F<00000
Stddev	.00842	.0047	.0680	5.00	3.2433
%RSD	2.6242	1.504	.86955	2.8022	11.502

#1	.31491	.3136	7.8744	174.90	-30.491
#2	.32682	.3070	7.7781	181.97	-25.904

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.4	27396.	4600.1	71.984	1850.5
Stddev	3.8	110.	17.8	1.552	6.3
%RSD	.19825	.40308	.38607	2.1565	.33826

#1	1899.1	27318.	4587.6	70.886	1854.9
#2	1893.8	27474.	4612.7	73.081	1846.0

Sample Name: I6179-12 Acquired: 11/1/2017 20:52:29 Type: Unk
Method: P4-ICP2(v1789) 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	.00055	.00695	.04914	.00295	.41250	.02632
Stddev	.00055	.00029	.00012	.00029	.00139	.01758	.00051
%RSD	18.831	52.756	1.7567	.58744	47.025	4.2613	1.9549

#1	.00252	-.00076	-.00703	-.04934	.00197	-.42493	.02596
#2	.00329	-.00035	-.00686	-.04893	.00393	-.40007	.02668

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00043	459.56	.00066	.00046	.01392	.03272
Stddev	.00005	.00021	4.80	.00064	.00027	.00044	.02868
%RSD	121.65	49.298	1.0452	96.308	58.773	3.1339	87.670

#1	-.00008	-.00028	456.17	.00021	.00027	.01423	.05300
#2	-.00001	-.00058	462.96	.00111	.00066	.01361	.01244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11336	1517.4	.00353	.00036	^ *****	.00231	.02620
Stddev	.00020	17.6	.00044	.00024	-----	.00020	.00068
%RSD	.17238	1.1605	12.332	66.625	-----	8.7882	2.5961

#1	.11350	1504.9	.00322	-.00052	^ -----	.00216	.02668
#2	.11322	1529.8	.00384	-.00019	^ -----	.00245	.02572

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	318.66	.01096	5.0764	F 1376.3	2.0887	.00446	.01768
Stddev	7.04	.00021	.0780	3.0	.0501	.00087	.00125
%RSD	1.1377	1.9425	1.5359	.21542	2.3978	19.401	7.0518

#1	613.69	.01081	5.0212	1374.2	2.0533	.00385	-.01856
#2	623.64	.01111	5.1315	1378.4	2.1241	.00508	-.01680

Sample Name: I6179-12 Acquired: 11/1/2017 20:52:29 Type: Unk
 Method: P4-ICP2(v1789) 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	.39324	.2831	.4579	F 222.72	F<00000
Stddev	.01161	.0023	.0468	.20	1.0565
%RSD	2.9518	.8269	.49525	.08925	3.1304

#1	.38503	.2848	9.4247	222.86	-34.496
#2	.40145	.2815	9.4910	222.58	-33.002

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1829.5	26198.	4520.2	59.948	1766.7
Stddev	2.4	146.	49.5	1.921	5.4
%RSD	.12971	.55645	1.0948	2.7466	.30659

#1	1831.2	26095.	4555.2	68.589	1770.5
#2	1827.8	26302.	4485.2	71.306	1762.9

Sample Name: I6179-13 Acquired: 11/1/2017 20:56:49 Type: Unk
Method: P4-ICP2(v1789) 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	.00145	.00015	.00457	.02669	.00179	.22878	.05967
Stddev	.00131	.00016	.00019	.00580	.00187	.00495	.00177
%RSD	90.166	104.60	4.2237	21.734	104.28	2.1629	2.9594

#1	-.00238	-.00027	-.00470	-.03079	-.00312	-.23228	.06092
#2	-.00053	-.00004	-.00443	-.02259	-.00047	-.22528	.05842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00028	284.28	.00106	.00066	.00455	.03321
Stddev	.00020	.00020	1.74	.00042	.00020	.00003	.01121
%RSD	234.35	71.996	.61264	39.383	30.879	.57714	33.752

#1	.00022	-.00014	285.52	.00076	.00080	.00453	.02529
#2	-.00005	-.00042	283.05	.00136	.00051	.00457	.04114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43538	383.96	.00395	.00039	^ *****	.00160	.03493
Stddev	.00128	5.47	.00100	.00091	-----	.00011	.00084
%RSD	.29441	.61892	25.195	233.97	-----	6.8635	2.4090

#1	.43447	887.83	.00466	-.00026	^ -----	.00167	.03553
#2	.43628	880.09	.00325	.00104	^ -----	.00152	.03434

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	338.49	.00602	3.0026	F 793.75	4.1557	.00663	.01112
Stddev	1.66	.00062	.0139	2.80	.0263	.00099	.00138
%RSD	.49129	10.336	.46312	.35230	.63358	14.986	12.378

#1	339.66	.00558	2.9928	795.73	4.1744	.00733	-.01209
#2	337.31	.00646	3.0125	791.77	4.1371	.00593	-.01015

Sample Name: I6179-13 Acquired: 11/1/2017 20:56:49 Type: Unk
Method: P4-ICP2(v1789) 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	.18990	.1391	5.5011	F 30.226	F<00000
Stddev	.00252	.0038	.1230	1.518	4.5943
%RSD	1.3266	2.750	2.2353	1.6821	16.561

#1	.18812	.1419	5.5880	89.153	-24.494
#2	.19168	.1364	5.4141	91.299	-30.991

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.2	29194.	4790.8	76.823	2007.0
Stddev	2.4	20.	69.1	1.820	5.0
%RSD	.11784	.06839	1.4433	2.3690	.25158

#1	2017.6	29180.	4741.9	75.536	2003.4
#2	2020.9	29208.	4839.7	78.109	2010.6

Sample Name: I6236-03DLX10 Acquired: 11/1/2017 21:01:09 Type: Unk

Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: DRUM-1-2 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00287	.09052	.00128	.00033	3.7181	.10635	.00018
Stddev	.00291	.00048	.00048	.00123	.00149	.0619	.00105	.00005
%RSD	360.00	16.672	.53069	95.741	457.01	.92203	.98675	30.118

#1	-.00287	.00321	.09086	-.00041	.00138	6.6743	.10709	.00014
#2	.00125	.00253	.09018	-.00215	-.00073	6.7619	.10561	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	20.376	.07854	.00734	.08530	16.785	.22620	5.4329
Stddev	.00006	.003	.00009	.00002	.00024	.638	.00025	.2054
%RSD	15.663	.01626	.12034	.30349	.27610	3.8038	.11255	3.7804

#1	.00035	20.373	.07848	.00736	.08513	17.236	.22602	5.5782
#2	.00044	20.378	.07861	.00733	.08546	16.333	.22638	5.2877

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02231	.00009	20.878	.03948	2.9425	3.9227	.00341	.06095
Stddev	.00051	.00009	1.538	.00034	.1227	.0911	.00023	.00634
%RSD	2.3005	111.03	7.3673	.85453	4.1698	2.3215	6.8030	10.408

#1	.02195	-.00002	21.965	.03972	3.0293	3.9870	.00357	.06544
#2	.02267	-.00015	19.790	.03925	2.8558	3.8583	.00324	.05647

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3425	.47664	.00732	.58841	.01106	.6311	.06232	24.522
Stddev	.0179	.02037	.00013	.00052	.00010	.0007	.00126	.678
%RSD	.41144	4.2729	1.7973	.08913	.91910	.1181	2.0186	2.7649

#1	4.3551	.49104	.00723	.58878	.01099	.6305	.06320	24.042
#2	4.3298	.46224	.00741	.58804	.01113	.6316	.06143	25.001

Sample Name: I6236-03DLX10 Acquired: 11/1/2017 21:01:09 Type: Unk
 Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-2 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 14.178
 Stddev 1.593
 %RSD 11.239

#1 13.052
 #2 15.305

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.6	43019.	5674.9	91.826	3276.5
Stddev	.8	101.	11.0	3.828	2.9
%RSD	.02936	.23399	.19441	4.1686	.08944

#1	2801.2	43091.	5667.1	89.119	3274.4
#2	2800.0	42948.	5682.7	94.533	3278.6

Sample Name: I6247-01DLX10 Acquired: 11/1/2017 21:05:17 Type: Unk

Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: S13-SP3-C Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03304	.00663	3.1318	.01802	.01277	3.5868	2.2412	.00016
Stddev	.00124	.00016	.0038	.00348	.00040	.0020	.0014	.00016
%RSD	3.7601	2.3476	.12185	19.316	3.1391	.02321	.06357	100.50

#1	.03216	.00674	3.1291	.01555	.01305	8.5882	2.2401	.00028
#2	.03392	.00652	3.1345	.02048	.01249	8.5854	2.2422	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00583	33.945	.06529	.01448	1.2907	30.200	.67072	10.205
Stddev	.00015	.053	.00068	.00043	.0020	2.050	.00024	.109
%RSD	2.4899	.15639	1.0476	2.9812	.15796	2.5563	.03542	1.0670

#1	.00593	33.983	.06481	.01418	1.2922	78.750	.67055	10.282
#2	.00573	33.908	.06578	.01479	1.2893	81.650	.67089	10.128

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07254	.00224	3.5877	.06445	3.2163	1.8600	.00381	.09046
Stddev	.00015	.00018	.4326	.00064	.0950	.0173	.00009	.00877
%RSD	.20441	7.8320	5.0376	.99583	2.9546	.93122	2.3030	9.6996

#1	.07265	.00212	8.8936	.06491	3.1491	1.8478	.00387	.08426
#2	.07244	.00237	8.2818	.06400	3.2835	1.8723	.00375	.09667

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5435	.19320	.47895	.34552	.02615	1.780	.16936	F109.38
Stddev	.0338	.04351	.00177	.00087	.00145	.008	.00078	1.57
%RSD	.51669	22.522	.36854	.25208	5.5368	.4643	.45872	1.4350

#1	6.5674	.22397	.47770	.34490	.02513	1.774	.16991	108.27
#2	6.5196	.16244	.48020	.34613	.02718	1.786	.16881	110.49

Sample Name: I6247-01DLX10 Acquired: 11/1/2017 21:05:17 Type: Unk

Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: S13-SP3-C Custom ID2: Custom ID3:

Comment:

Elem	U_3859
Units	ppm
Avg	58.583
Stddev	1.498
%RSD	2.1845

#1	69.643
#2	67.524

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.6	42826.	5575.9	91.467	3205.2
Stddev	3.6	36.	2.2	2.519	.2
%RSD	.12965	.08464	.03978	2.7543	.00603

#1	2794.0	42851.	5577.5	93.248	3205.1
#2	2799.2	42800.	5574.4	89.685	3205.4

Sample Name: CCV11 Acquired: 11/1/2017 21:09:22 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1647	4.8257	4.9772	5.0490	5.1789	9.8796	10.104	2.4467
Stddev	.0015	.0063	.0076	.0125	.0003	.0181	.003	.00087
%RSD	.02826	.13108	.15188	.24786	.00503	.18296	.02816	.35621
#1	5.1637	4.8301	4.9718	5.0578	5.1791	9.8924	10.106	2.4528
#2	5.1657	4.8212	4.9825	5.0401	5.1787	9.8668	10.102	2.4405
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4128	23.875	93739	2.4757	1.2182	4.8835	2.4362	24.173
Stddev	.0036	.050	.00015	.0042	.0001	.0922	.0002	.078
%RSD	.14741	.21085	.01587	.16953	.01199	1.8886	.00643	.32085
#1	2.4103	23.910	93750	2.4727	1.2183	4.8183	2.4363	24.228
#2	2.4153	23.839	93729	2.4786	1.2181	4.9487	2.4361	24.118
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3718	1.2336	F 28.674	2.3122	2.3514	25.146	5.2334	4.7645
Stddev	.0023	.0009	.252	.0037	.0273	.023	.0006	.0197
%RSD	.09672	.07562	.87984	.16149	1.1616	.09030	.01213	.41352
#1	2.3702	1.2330	28.853	2.3096	2.3321	25.162	5.2330	4.7784
#2	2.3734	1.2343	28.496	2.3149	2.3707	25.130	5.2339	4.7506
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0636	4.8560	4.5725	4.9828	4.8516	4.824	4.9008	F 3.1744
Stddev	.0078	.0980	.0016	.0059	.0041	.001	.0297	1.9971
%RSD	.15428	2.0188	.03490	.11849	.08391	.0225	.60607	62.911
#1	5.0691	4.7867	4.5737	4.9786	4.8545	4.824	4.9218	1.7623
#2	5.0581	4.9254	4.5714	4.9870	4.8488	4.825	4.8798	4.5866

Sample Name: CCV11 Acquired: 11/1/2017 21:09:22 Type: Unk
Method: P4-ICP2(v1789) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.7427
Stddev	.4865
%RSD	13.000

#1	3.3986
#2	4.0867

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.6	41304.	5468.8	31.519	3057.0
Stddev	2.9	16.	10.2	.991	1.1
%RSD	.10817	.03954	.18713	1.0832	.03631

#1	2706.6	41292.	5461.6	92.220	3057.8
#2	2710.7	41315.	5476.1	90.818	3056.2

Sample Name: LLCCV05 Acquired: 11/1/2017 21:13:24 Type: Unk
 Method: P4-ICP2(v1789) 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	.01571	.03919	.01197	.01422	.04858	.09366	.09689
Stddev	.00145	.00010	.00210	.00204	.00167	.01956	.00149
%RSD	9.2508	.26645	17.499	14.315	3.4355	20.887	1.5392

#1	.01468	.03927	.01049	.01278	.04976	.10749	.09794
#2	.01673	.03912	.01345	.01566	.04740	.07983	.09583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00578	.00560	1.9420	.00957	.02834	.01965	.10169
Stddev	.00008	.00010	.0753	.00067	.00018	.00102	.01844
%RSD	1.4399	1.7511	3.8777	7.0353	.64636	5.1714	18.132

#1	.00572	.00567	1.9952	.00910	.02821	.01893	.11472
#2	.00584	.00553	1.8887	.01005	.02847	.02037	.08865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02033	2.1748	.03767	.01123	F 7.0015	.03636	.03731
Stddev	.00010	.2625	.00072	.00034	1.3893	.00046	.00006
%RSD	.49492	12.072	1.9062	3.0622	19.842	1.2636	.15463

#1	.02026	2.3604	.03818	.01099	7.9839	.03668	.03727
#2	.02040	1.9891	.03716	.01148	6.0192	.03603	.03736

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2946	.20790	.10684	.02508	.33256	.03518	.03664
Stddev	.0310	.00181	.00174	.00650	.01129	.00040	.00204
%RSD	1.3529	.87191	1.6313	25.903	3.3943	1.1389	5.5666

#1	2.2727	.20918	.10807	.02049	.32458	.03546	.03808
#2	2.3166	.20662	.10560	.02968	.34054	.03489	.03520

Sample Name: LLCCV05 Acquired: 11/1/2017 21:13:24 Type: Unk
Method: P4-ICP2(v1789) 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	.02133	.0174	.02223	F<00000	F2.9813
Stddev	.00055	.0010	.00242	2.0913	.8111
%RSD	2.5722	5.488	10.893	26.850	27.206

#1	.02172	.0181	.02395	-9.2676	2.4078
#2	.02094	.0167	.02052	-6.3101	3.5548

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2750.5	41814.	5399.0	90.512	3278.3
Stddev	10.5	206.	11.9	.042	7.4
%RSD	.38307	.49378	.22114	.04631	.22635

#1	2743.0	41668.	5407.4	90.542	3273.1
#2	2757.9	41960.	5390.5	90.483	3283.6

Sample Name: CCB11 Acquired: 11/1/2017 21:17:37 Type: Unk
Method: P4-ICP2(v1789) 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	.00283	.00179	.00018	.00357	.00099	.00410	.00167
Stddev	.00229	.00034	.00125	.00115	.00135	.00201	.00059
%RSD	81.074	18.757	683.86	32.313	135.65	49.073	35.500

#1	-.00121	.00203	.00070	-.00438	-.00004	-.00552	-.00209
#2	-.00445	.00155	-.00107	-.00275	-.00195	-.00268	-.00125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00007	.04548	.00001	.00010	.00005	.00573
Stddev	.00003	.00004	.02241	.00039	.00013	.00056	.01344
%RSD	84.919	60.865	49.273	3595.1	132.86	1211.8	234.56

#1	.00005	.00004	.06132	-.00029	.00001	-.00035	.01524
#2	.00001	.00009	.02963	.00027	.00019	.00044	-.00377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.16474	.00054	.00025	F 2.8753	.00005	.00102
Stddev	.00000	.08439	.00007	.00003	.3576	.00006	.00005
%RSD	1.1643	51.226	13.066	13.271	12.438	106.33	4.9890

#1	.00017	.22441	.00049	-.00027	3.1282	.00009	.00106
#2	.00017	.10507	.00059	-.00023	2.6224	.00001	.00099

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17059	.00043	.00875	F .00770	.02427	.00143	.00142
Stddev	.00848	.00021	.00694	.00050	.01751	.00014	.00180
%RSD	4.9687	48.988	79.315	6.5027	72.151	9.7624	126.64

#1	.16459	.00057	.00384	.00734	-.01189	.00133	-.00015
#2	.17658	.00028	.01365	.00805	-.03666	.00153	-.00269

Sample Name: CCB11 Acquired: 11/1/2017 21:17:37 Type: Unk
 Method: P4-ICP2(v1789) 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	.00215	.0017	.00114	F<00000	F.21455
Stddev	.00154	.0017	.00078	.31897	2.1641
%RSD	71.924	99.34	68.842	24.432	1008.7

#1	-.00105	-.0028	.00169	-1.5311	1.7448
#2	-.00324	-.0005	.00058	-1.0800	-1.3157

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2829.7	43299.	5488.1	92.929	3383.7
Stddev	4.1	86.	37.0	1.340	5.3
%RSD	.14581	.19835	.67370	1.4418	.15648

#1	2826.8	43359.	5514.3	93.877	3379.9
#2	2832.6	43238.	5462.0	91.982	3387.4