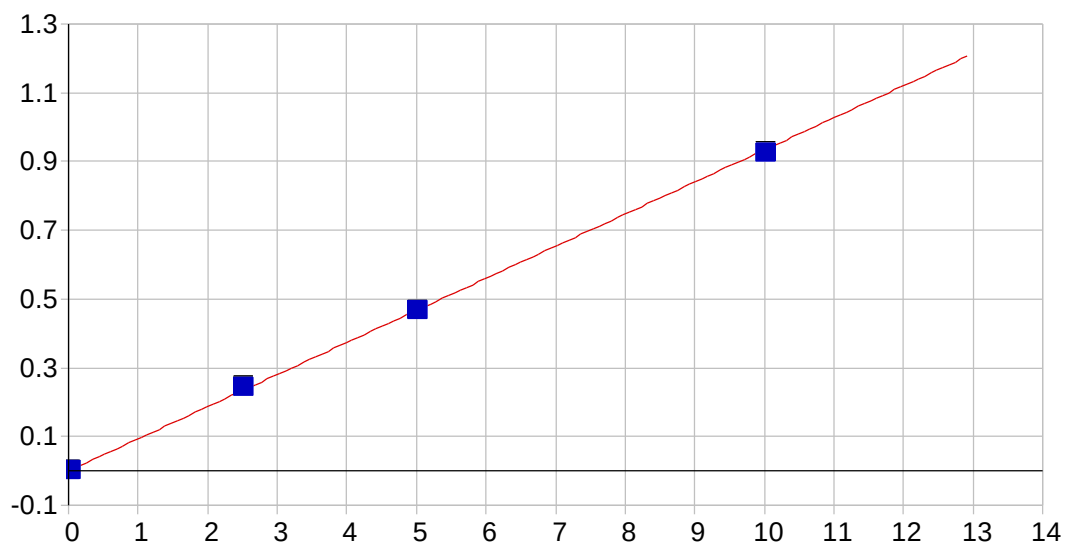




As 189.042 {478}

Date of Fit: 12/15/2017 13:58:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000119

Re-Slope: 1.000000

A1 (Gain): 0.093362

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999824

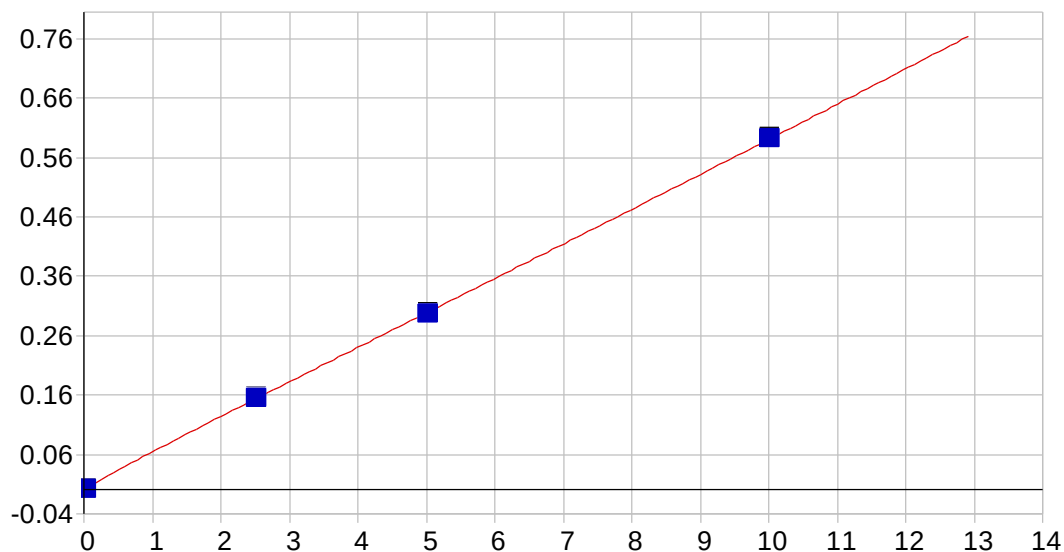
Status: OK.

Std Error of Est: 0.000042

Predicted MDL: 0.003218

Predicted MQL: 0.010728

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.02000	.02079	.001	3.93	.00209	.000	1
S3	2.5000	2.6117	.112	4.47	.24428	.001	1
S4	5.0000	4.9959	-.004	-.083	.46719	.000	1
S5	10.000	9.8916	-.108	-1.08	.92492	.003	1



As 189.042 {479}

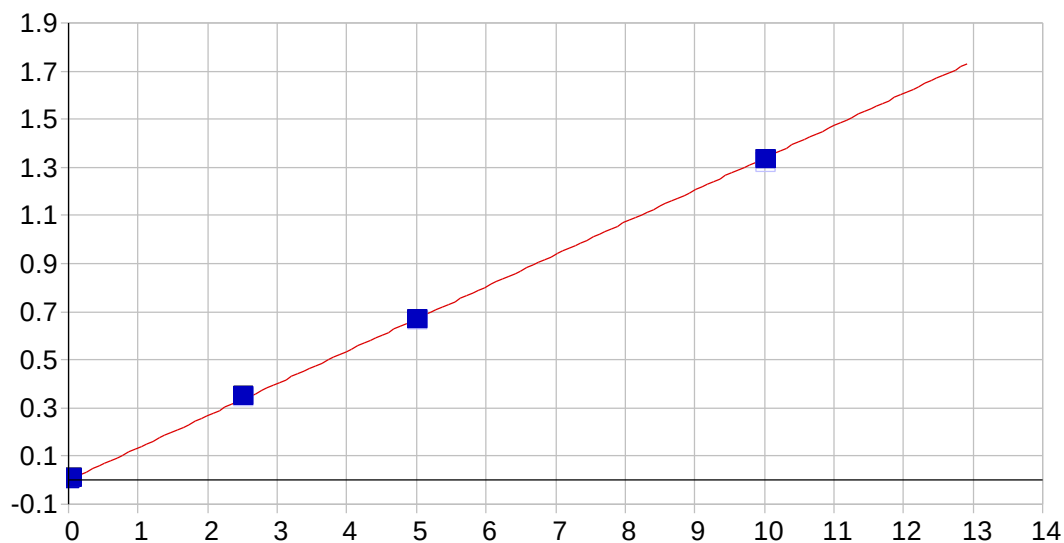
Date of Fit: 12/15/2017 13:58:15 Type of Fit: Full Fit Weighting: 1/Conc

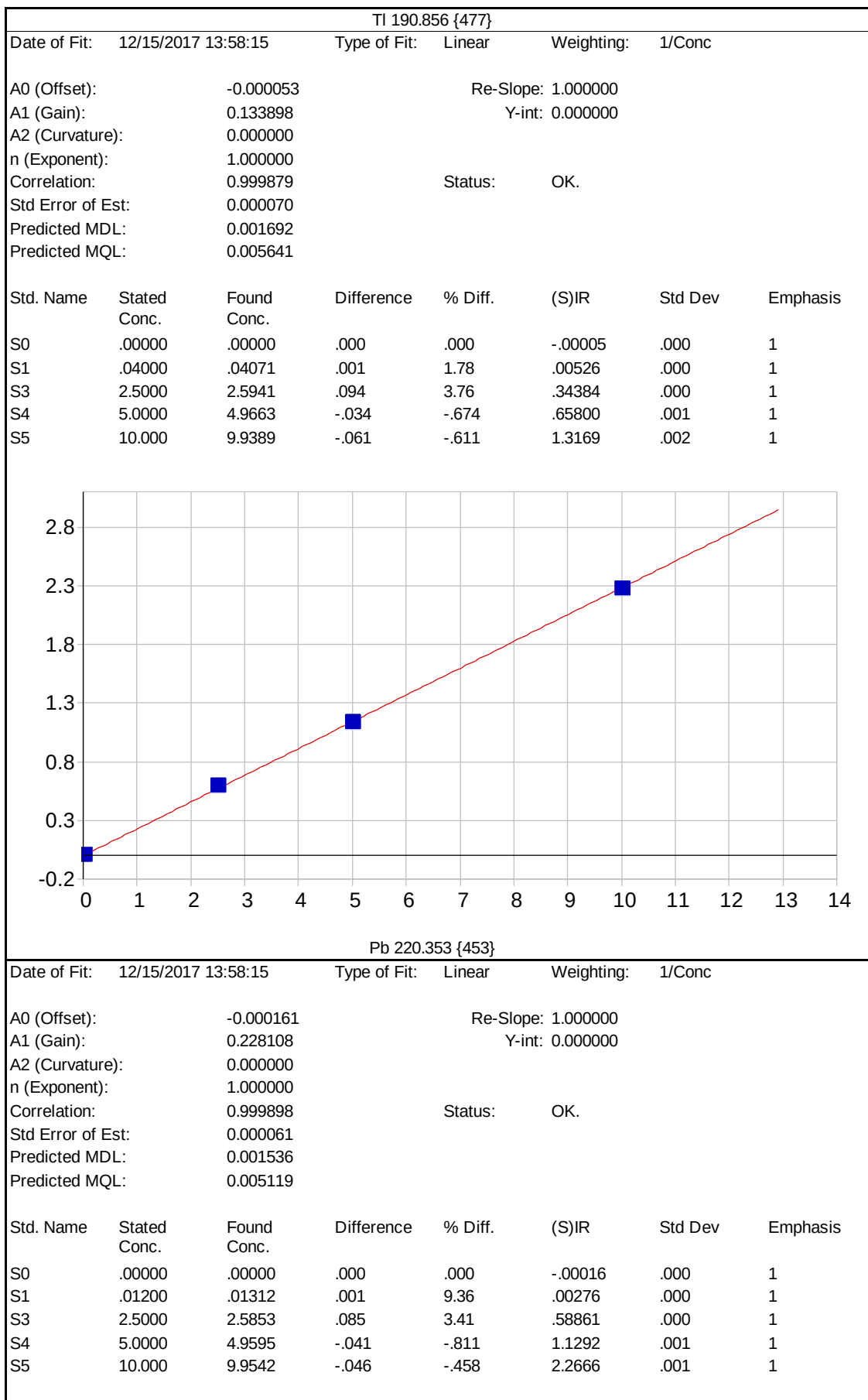
A0 (Offset): -0.000100
 A1 (Gain): 0.063983
 A2 (Curvature): 0.000633
 n (Exponent): 0.930000
 Correlation: 0.999978
 Std Error of Est: 0.000016
 Predicted MDL: 0.002993
 Predicted MQL: 0.009976

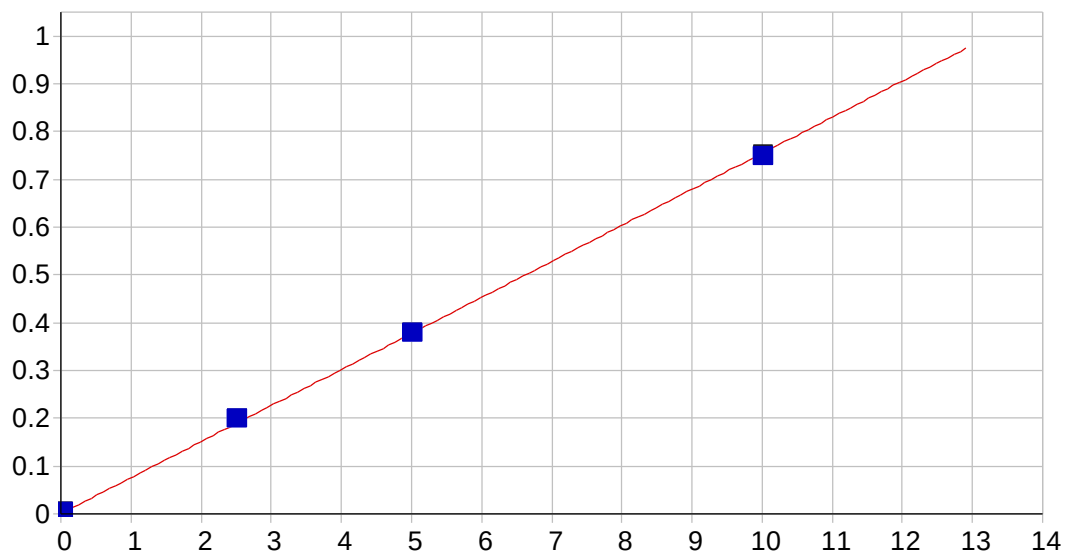
Re-Slope: 1.000000
 Y-int: 0.000000

Status: Warning Positive Curvature

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.02000	.01883	-.001	-5.84	.00151	.000	1
S3	2.5000	2.5283	.028	1.13	.15527	.000	1
S4	5.0000	4.9592	-.041	-.816	.29644	.001	1
S5	10.000	10.014	.014	.135	.59202	.001	1





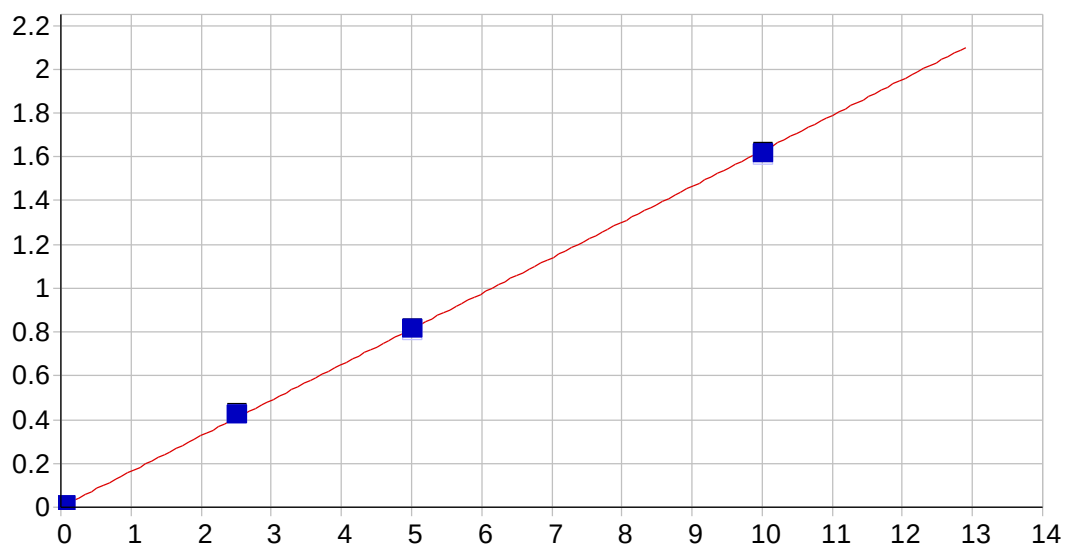


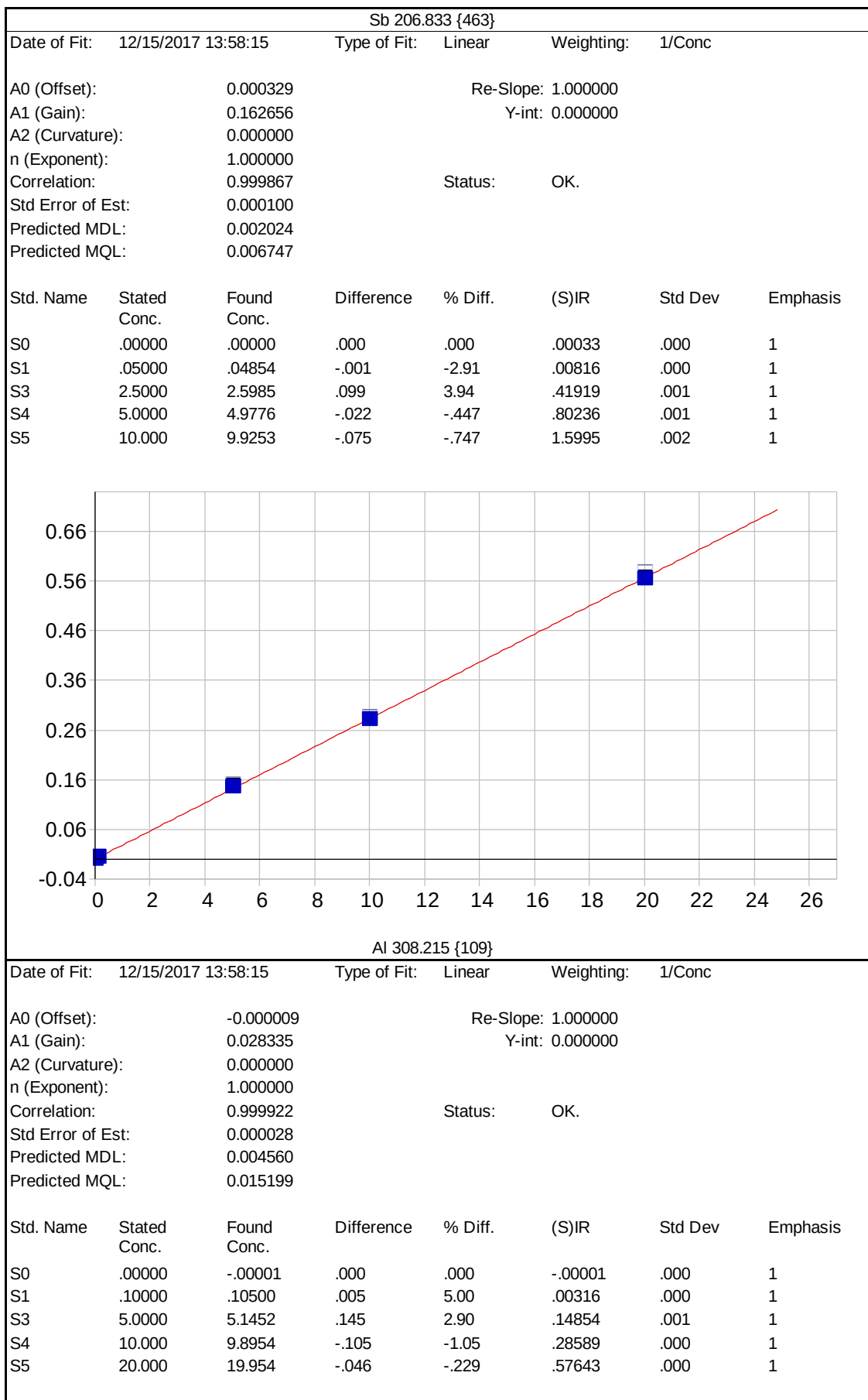
Se 196.090 {472}

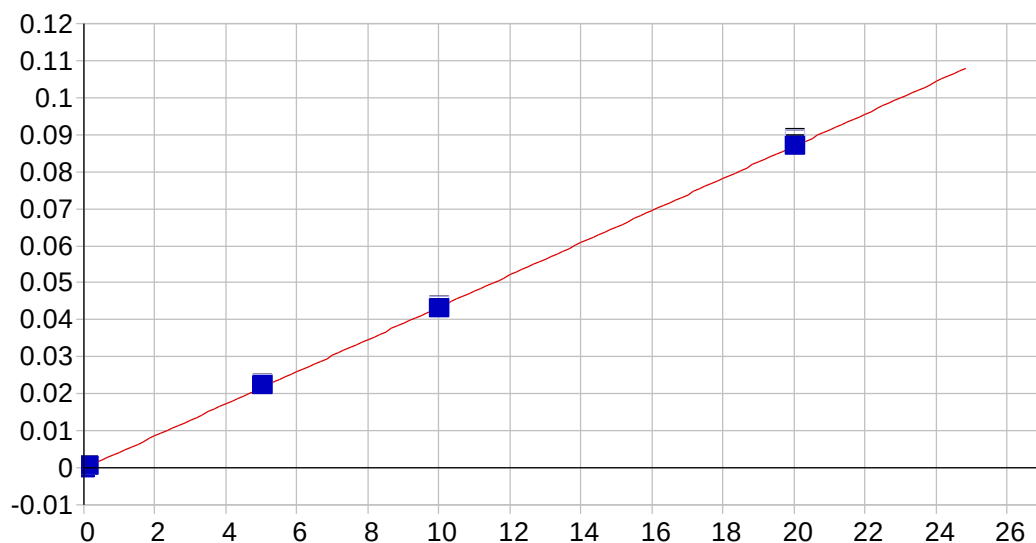
Date of Fit: 12/15/2017 13:58:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.075449 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999808 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.003566
 Predicted MQL: 0.011887

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.02000	.02001	.000	.053	.00171	.000	1
S3	2.5000	2.6182	.118	4.73	.19785	.000	1
S4	5.0000	4.9866	-.013	-.268	.37665	.000	1
S5	10.000	9.8951	-.105	-1.05	.74721	.002	1



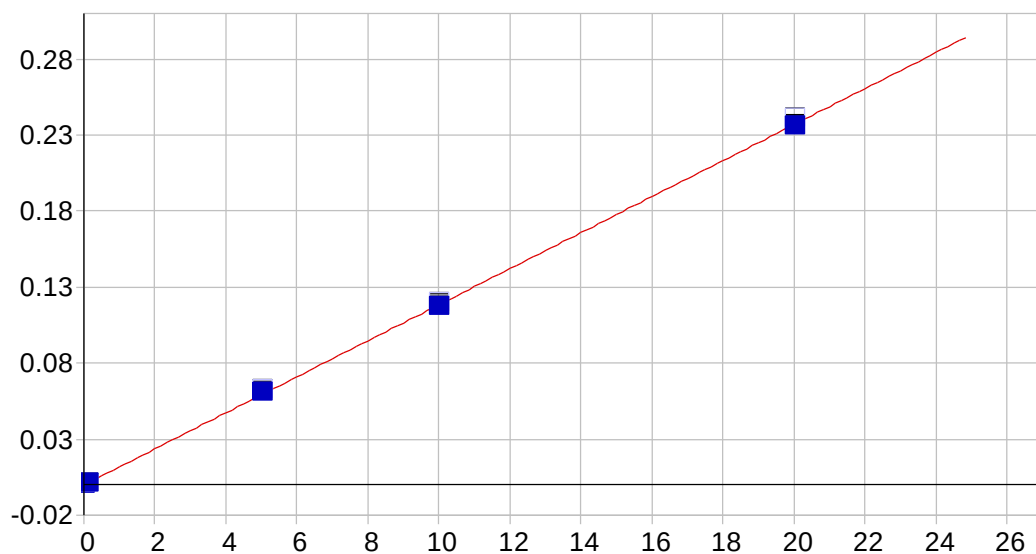


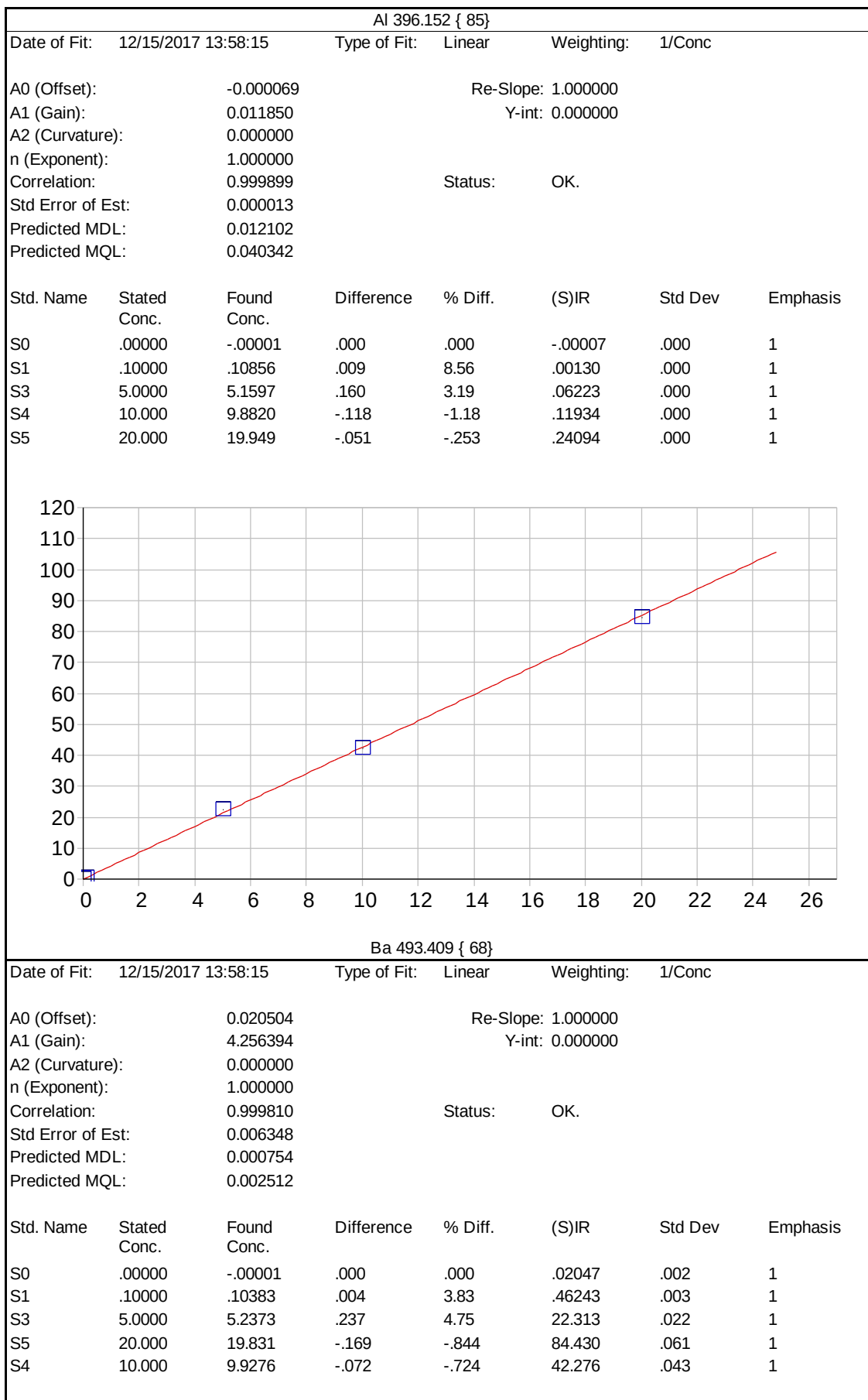


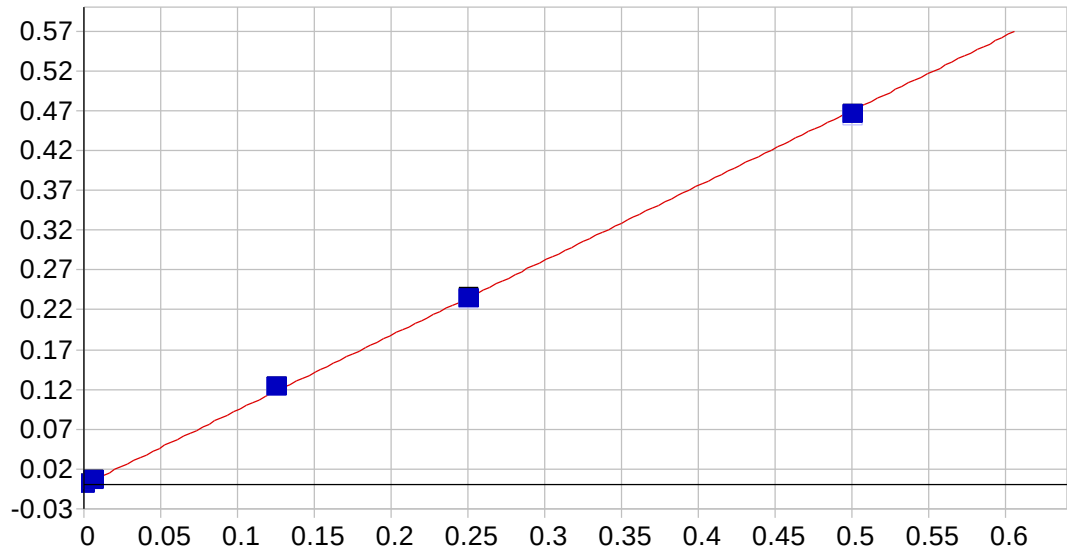
Date of Fit: 12/15/2017 13:58:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000160 Re-Slope: 1.000000
 A1 (Gain): 0.004352 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.021836
 Predicted MQL: 0.072785

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00016	.000	1
S1	.10000	.11409	.014	14.1	.00037	.000	1
S3	5.0000	5.1048	.105	2.10	.02248	.000	1
S4	10.000	9.8642	-.136	-1.36	.04362	.000	1
S5	20.000	20.016	.016	.081	.08864	.000	1





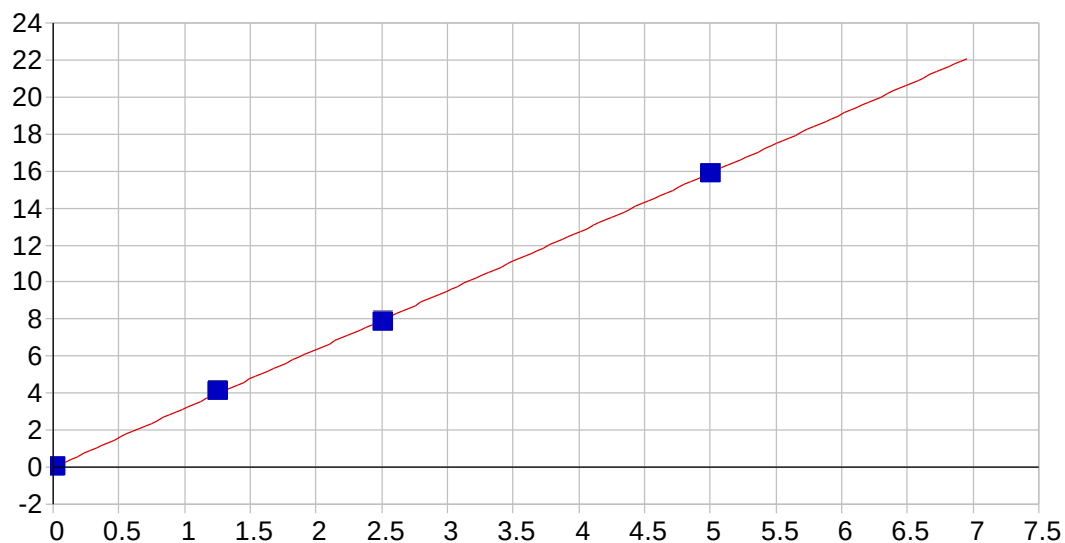


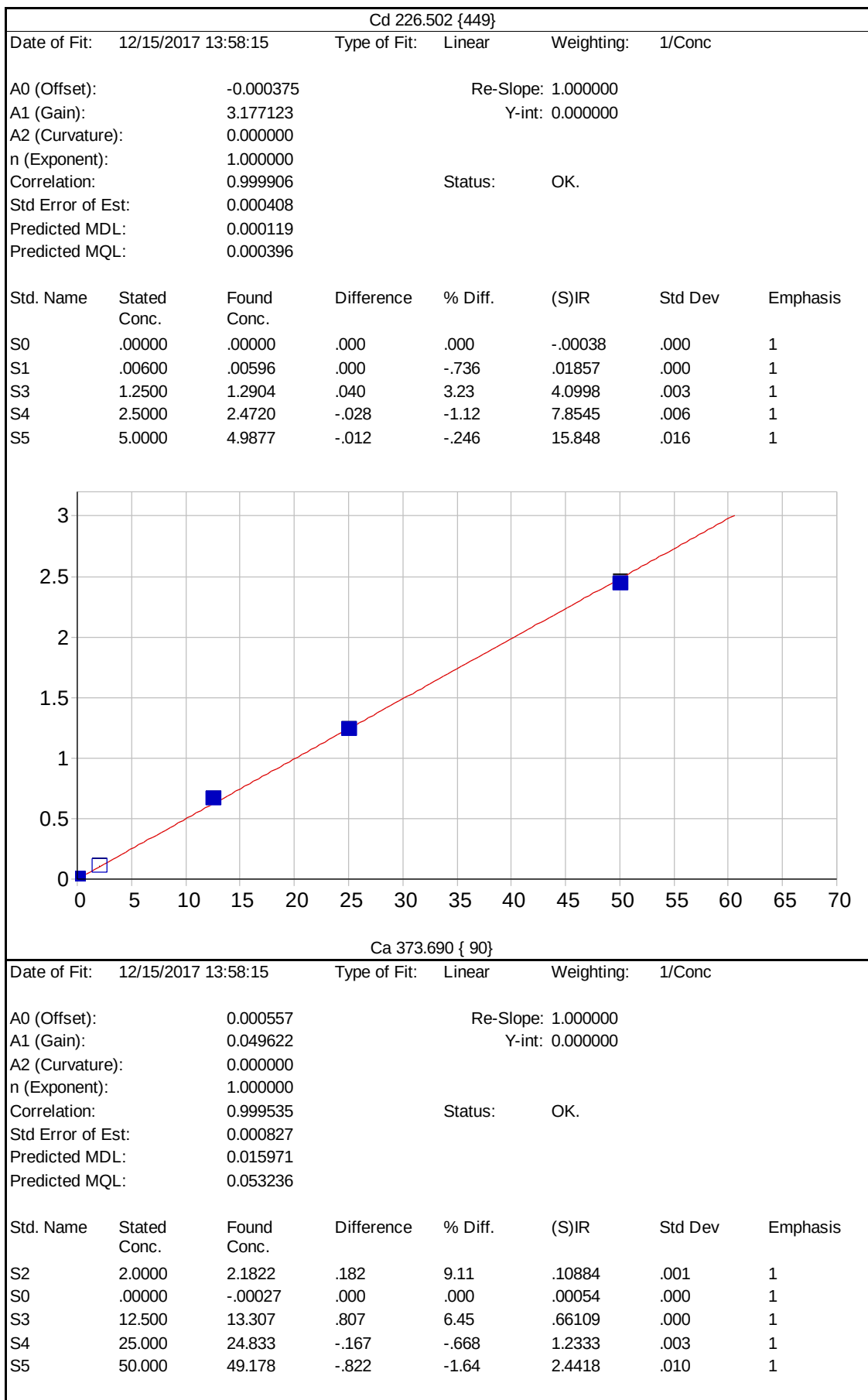
Be 234.861 {144}

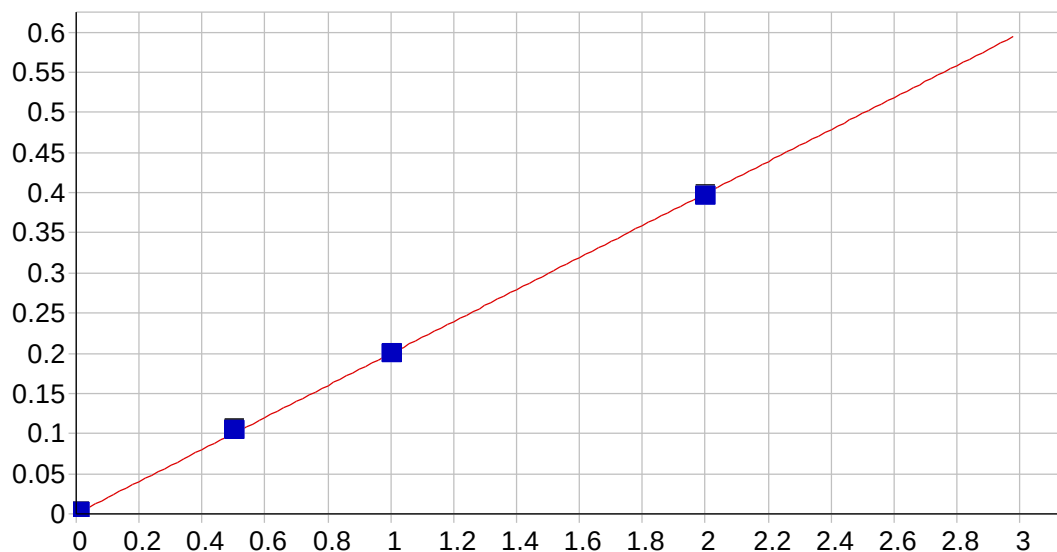
Date of Fit: 12/15/2017 13:58:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.939718 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999762 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.000080
 Predicted MQL: 0.000267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.00600	.00634	.000	5.59	.00592	.000	1
S3	.12500	.13135	.006	5.08	.12269	.000	1
S4	.25000	.24927	-.001	-.290	.23273	.000	1
S5	.50000	.49404	-.006	-1.19	.46120	.000	1







Date of Fit: 12/15/2017 13:58:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000076

Re-Slope: 1.000000

A1 (Gain): 0.199495

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999837

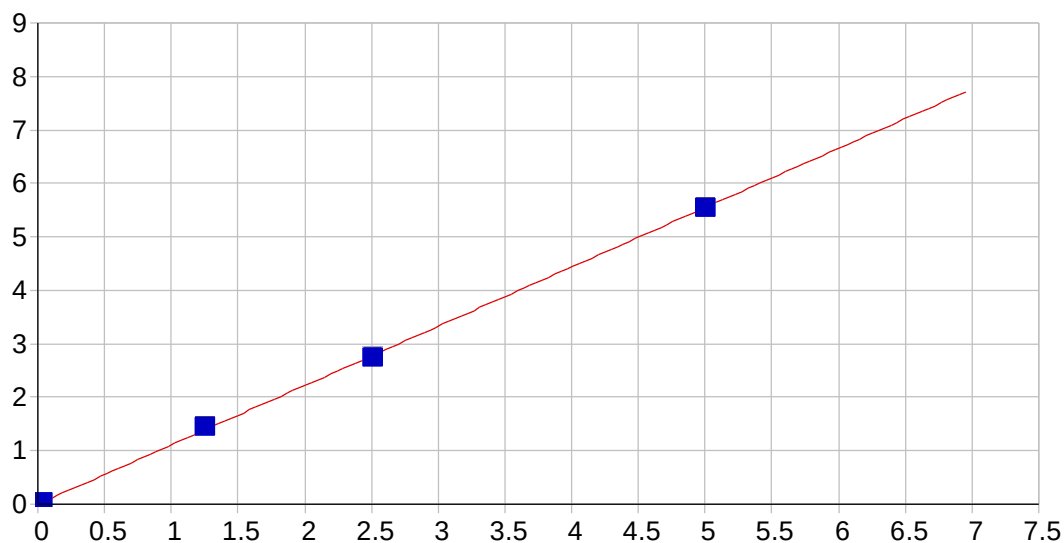
Status: OK.

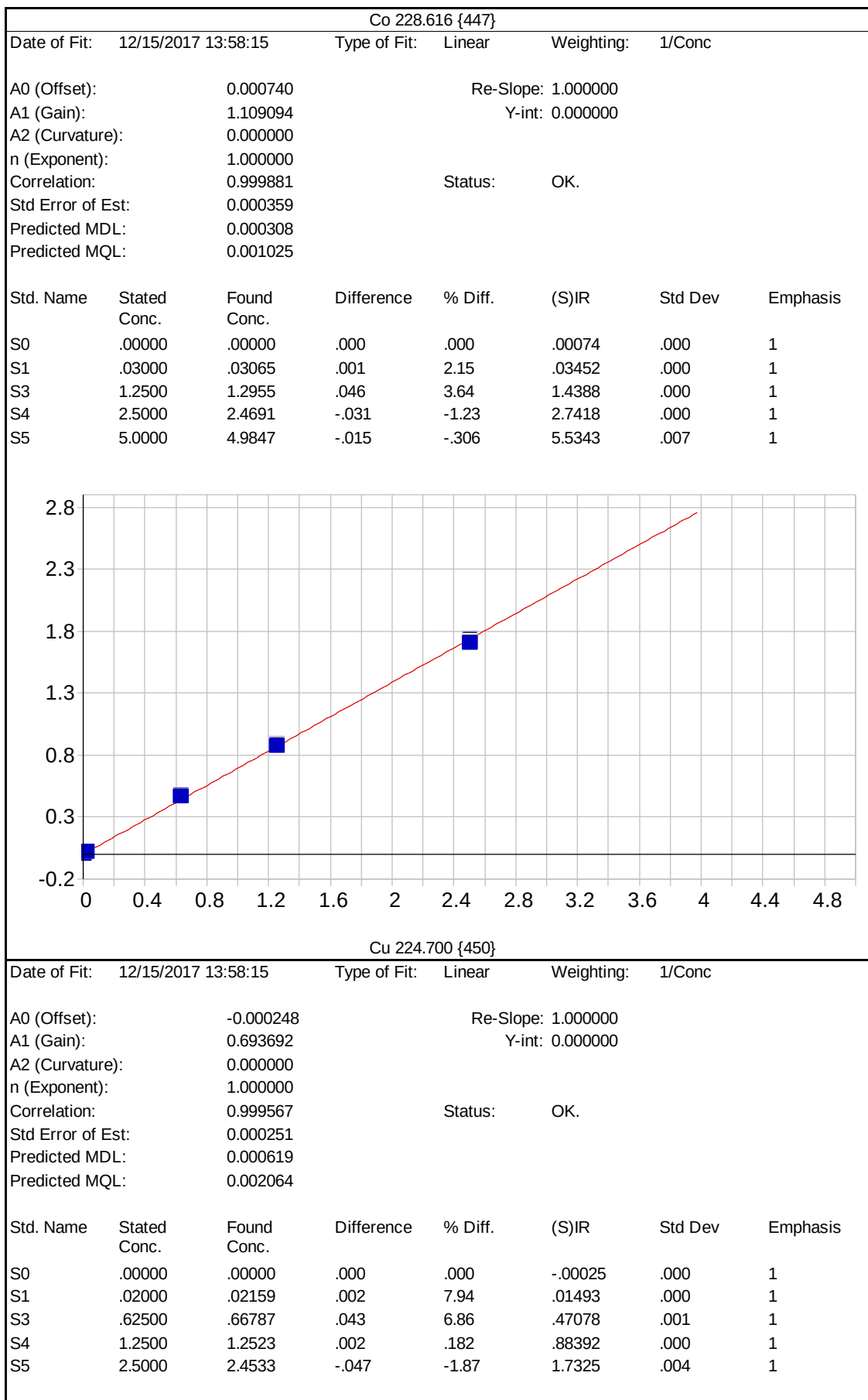
Std Error of Est: 0.000028

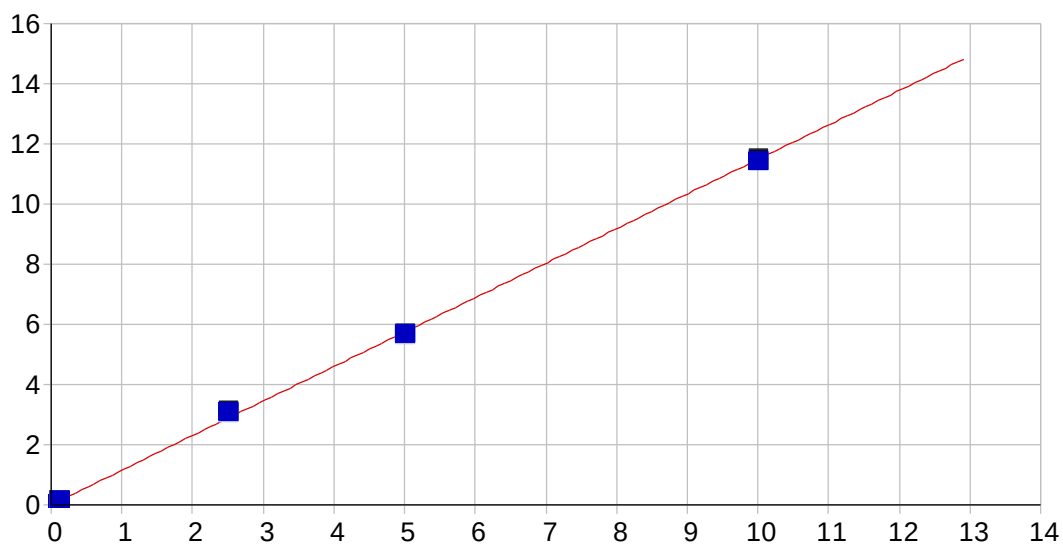
Predicted MDL: 0.000506

Predicted MQL: 0.001685

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.01000	.01022	.000	2.18	.00212	.000	1
S3	.50000	.52191	.022	4.38	.10430	.000	1
S4	1.0000	.99635	-.004	-.365	.19906	.000	1
S5	2.0000	1.9815	-.018	-.924	.39581	.001	1





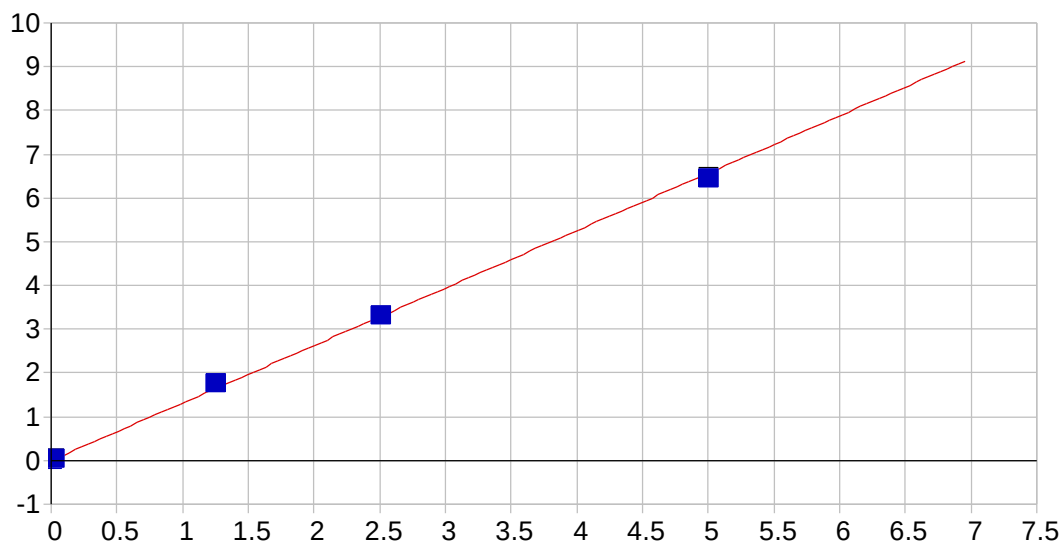


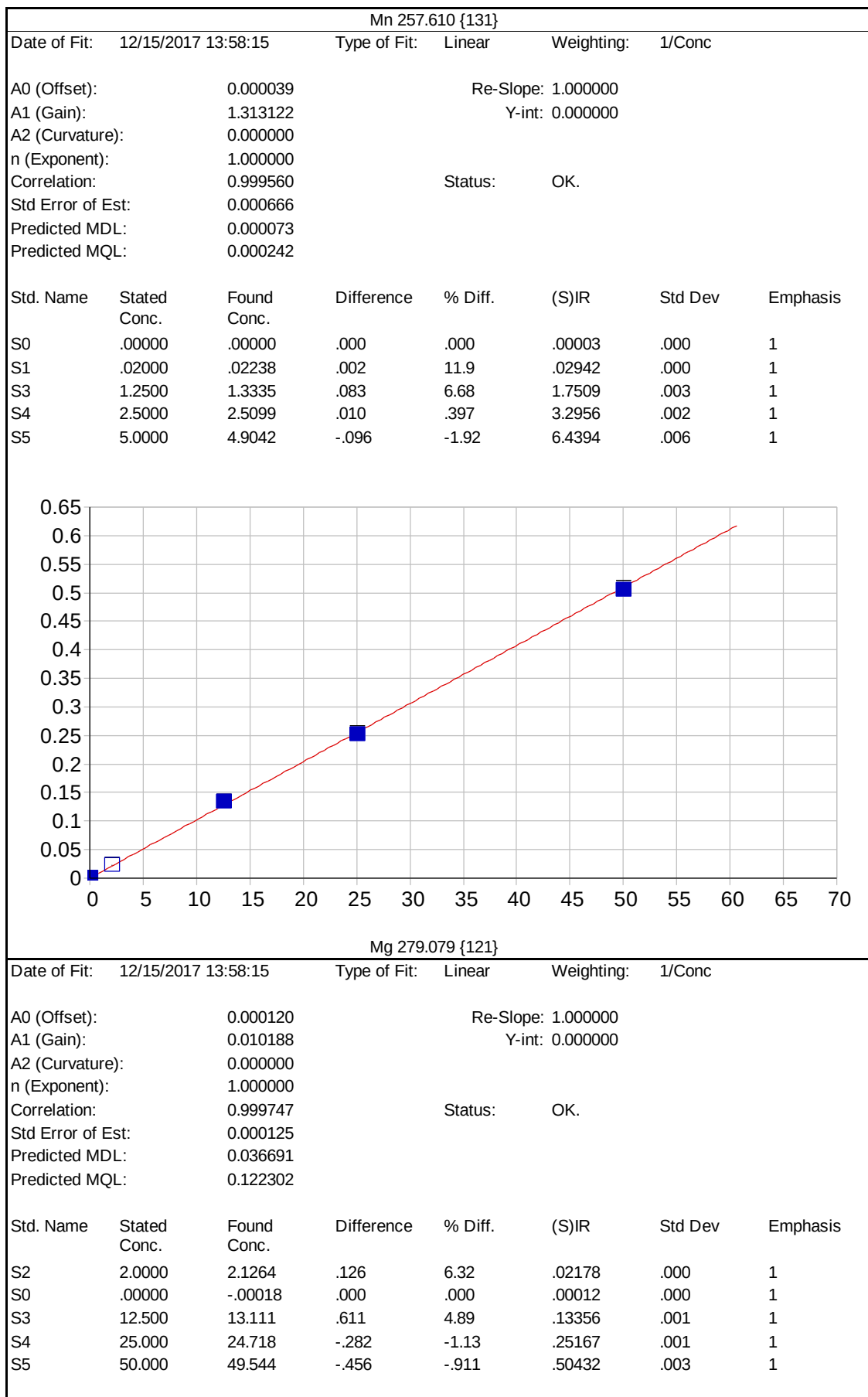
Fe 240.488 {140}

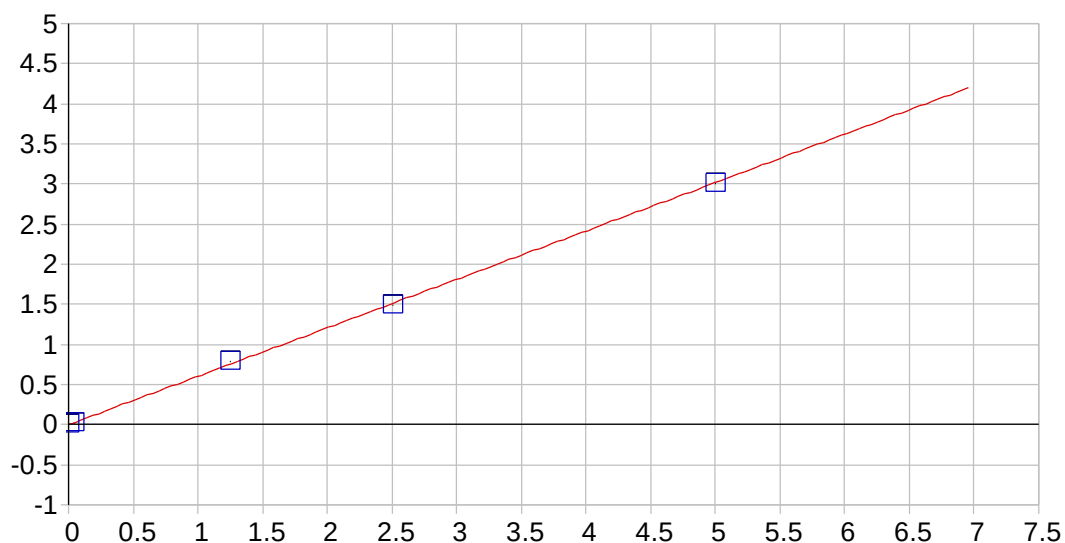
Date of Fit: 12/15/2017 13:58:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004554 Re-Slope: 1.000000
 A1 (Gain): 1.147624 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.001533
 Predicted MDL: 0.011273
 Predicted MQL: 0.037578

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00455	.000	1
S1	.10000	.10194	.002	1.94	.12141	.002	1
S3	2.5000	2.6474	.147	5.90	3.0376	.043	1
S4	5.0000	4.9097	-.090	-1.81	5.6287	.040	1
S5	10.000	9.9409	-.059	-.591	11.392	.065	1





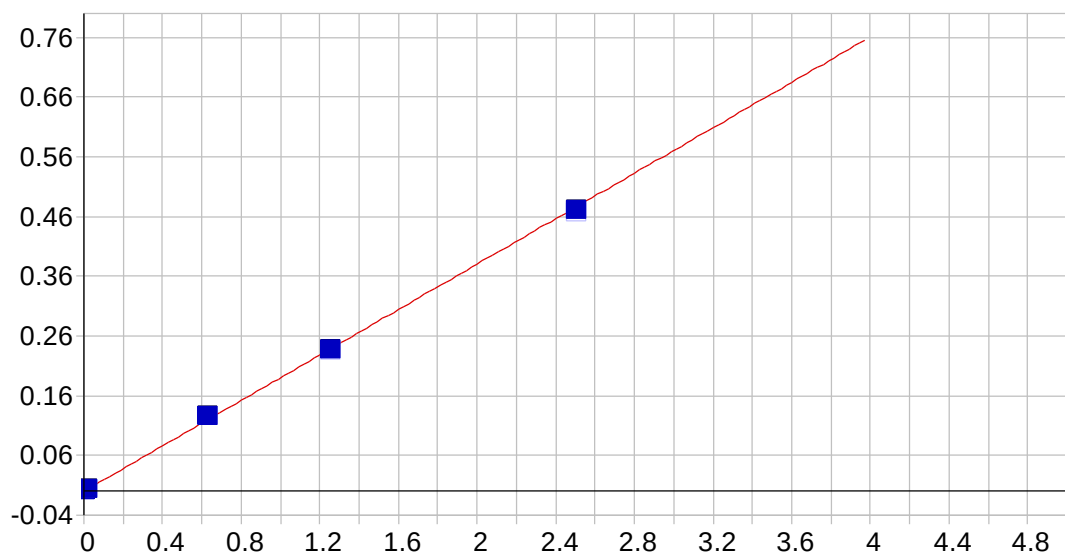


Ni 231.604 {445}

Date of Fit: 12/15/2017 13:58:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000360 Re-Slope: 1.000000
 A1 (Gain): 0.603716 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000222
 Predicted MDL: 0.000555
 Predicted MQL: 0.001850

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00036	.000	1
S1	.04000	.04043	.000	1.07	.02405	.000	1
S3	1.2500	1.2955	.045	3.64	.78173	.001	1
S4	2.5000	2.4728	-.027	-1.09	1.4925	.002	1
S5	5.0000	4.9813	-.019	-.374	3.0069	.001	1

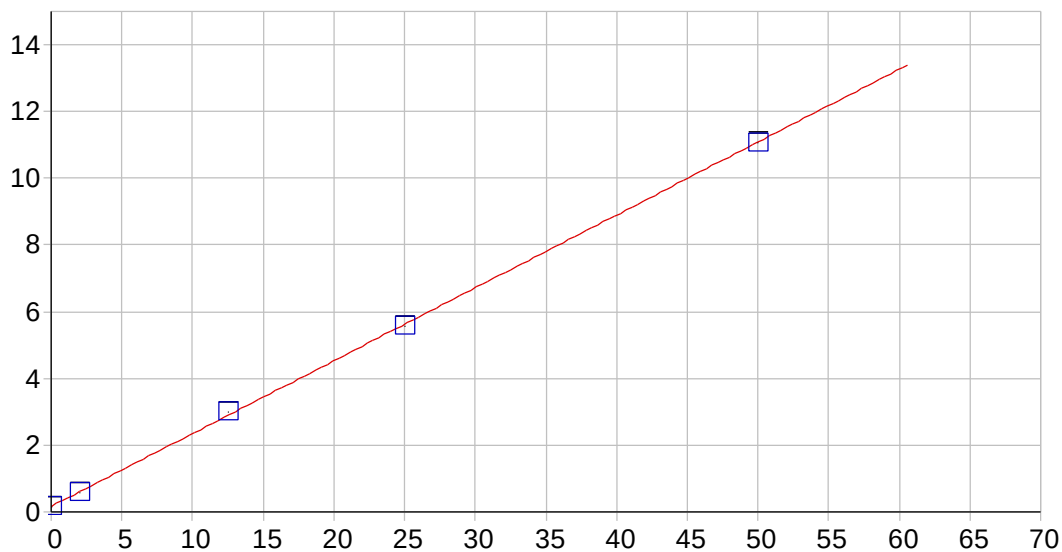


Ag 328.068 {103}

Date of Fit: 12/15/2017 13:58:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.190210 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999742 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.000728
 Predicted MQL: 0.002426

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.01000	.01109	.001	10.9	.00203	.000	1
S3	.62500	.65836	.033	5.34	.12406	.000	1
S4	1.2500	1.2410	-.009	-.717	.23377	.000	1
S5	2.5000	2.4745	-.025	-1.02	.46614	.000	1

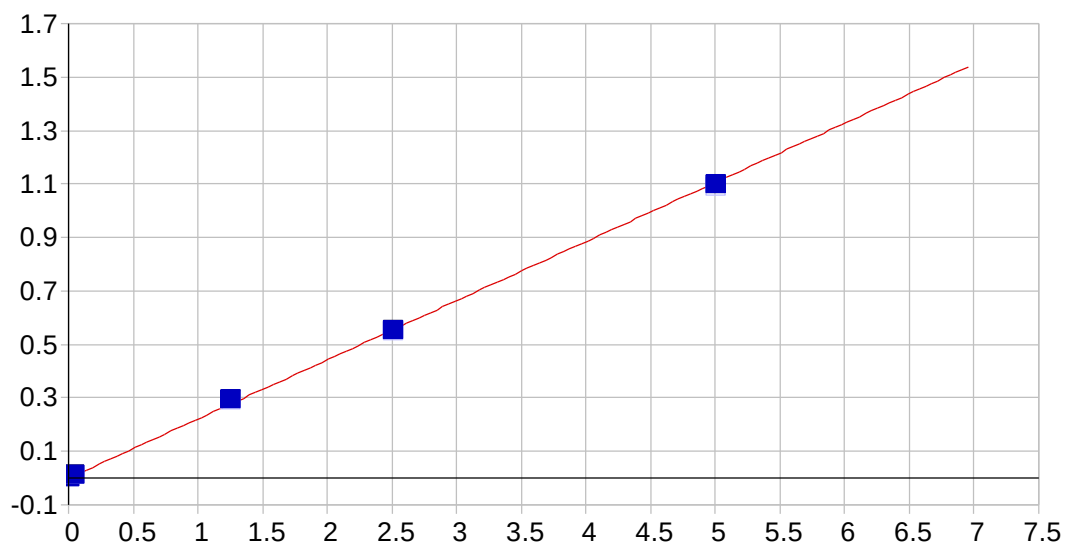


Na 589.592 { 57}

Date of Fit: 12/15/2017 13:58:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.161259 Re-Slope: 1.000000
 A1 (Gain): 0.218452 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.002046
 Predicted MDL: 0.010454
 Predicted MQL: 0.034847

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.8975	-.103	-5.13	.57576	.001	1
S0	.00000	.00005	.000	.000	.16127	.001	1
S3	12.500	12.973	.473	3.78	2.9952	.003	1
S4	25.000	24.725	-.275	-1.10	5.5625	.009	1
S5	50.000	49.905	-.095	-.190	11.063	.032	1

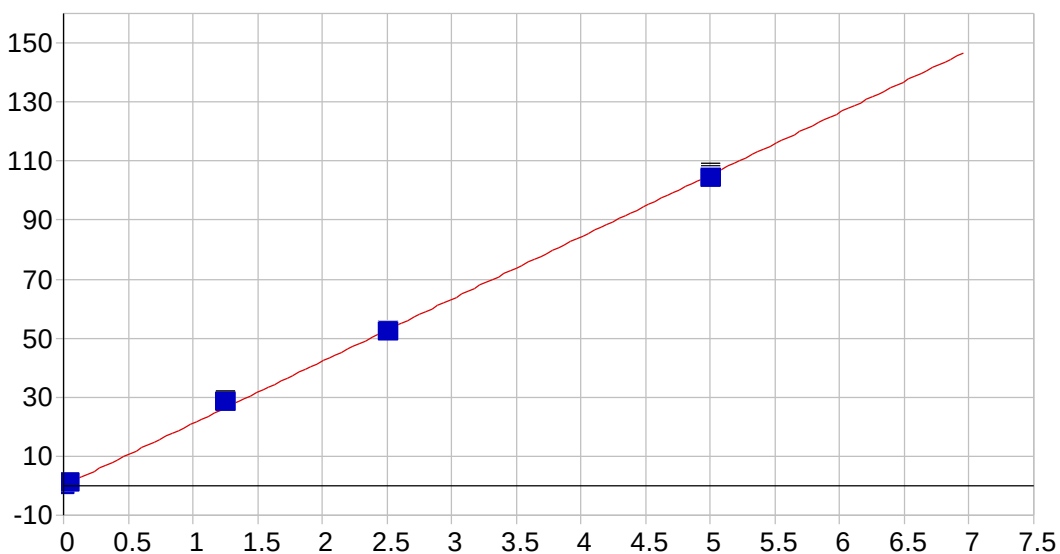


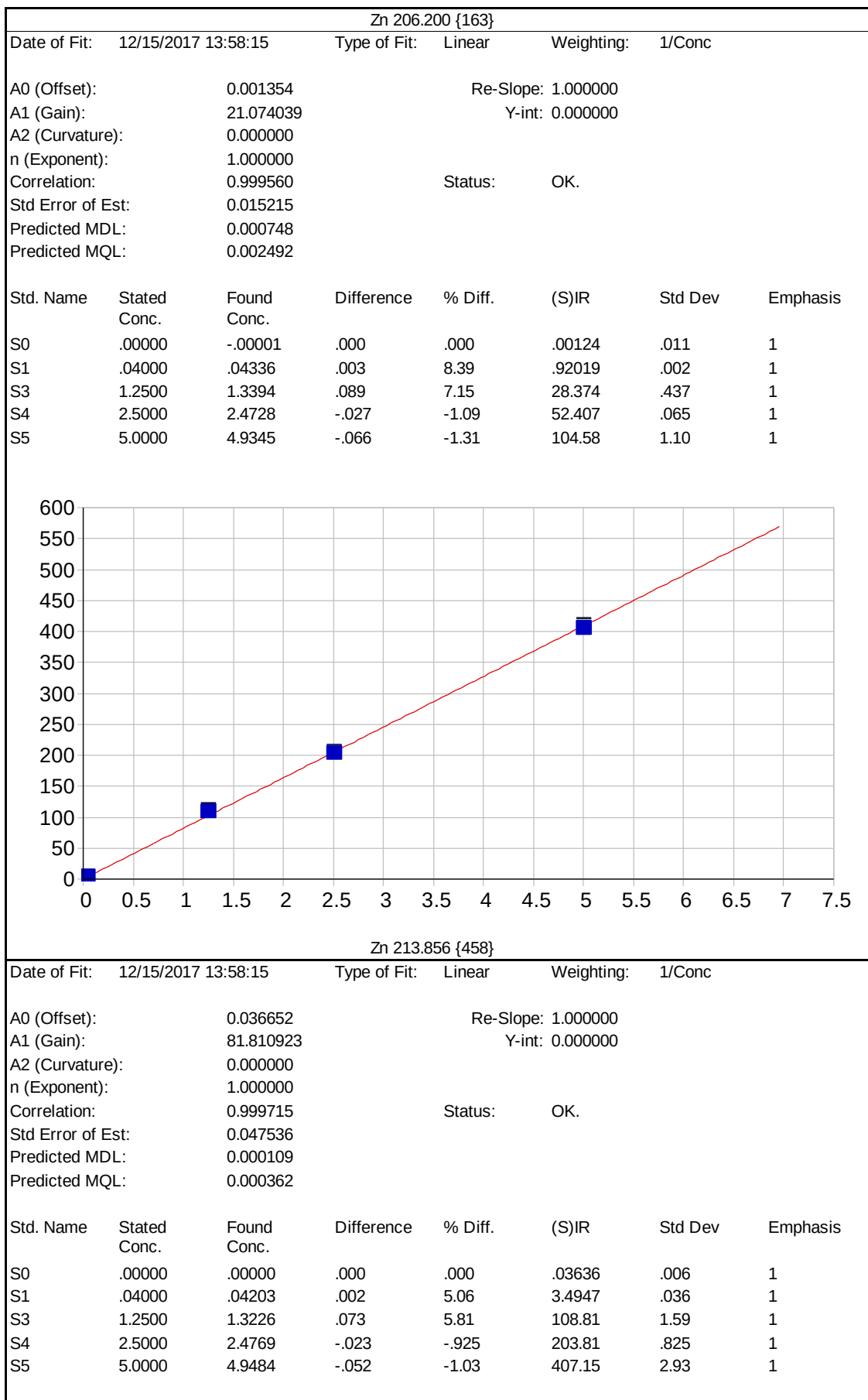
V 292.402 {115}

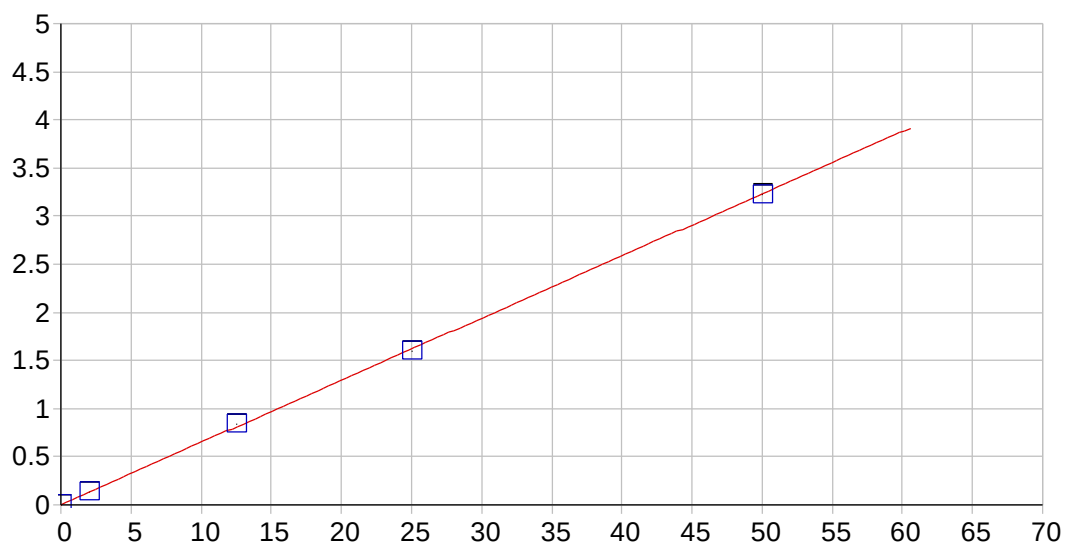
Date of Fit: 12/15/2017 13:58:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000191 Re-Slope: 1.000000
 A1 (Gain): 0.221254 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999765 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.000561
 Predicted MQL: 0.001870

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.04000	.04174	.002	4.36	.00890	.000	1
S3	1.2500	1.3150	.065	5.20	.28897	.001	1
S4	2.5000	2.4854	-.015	-.583	.54616	.000	1
S5	5.0000	4.9479	-.052	-1.04	1.0874	.003	1





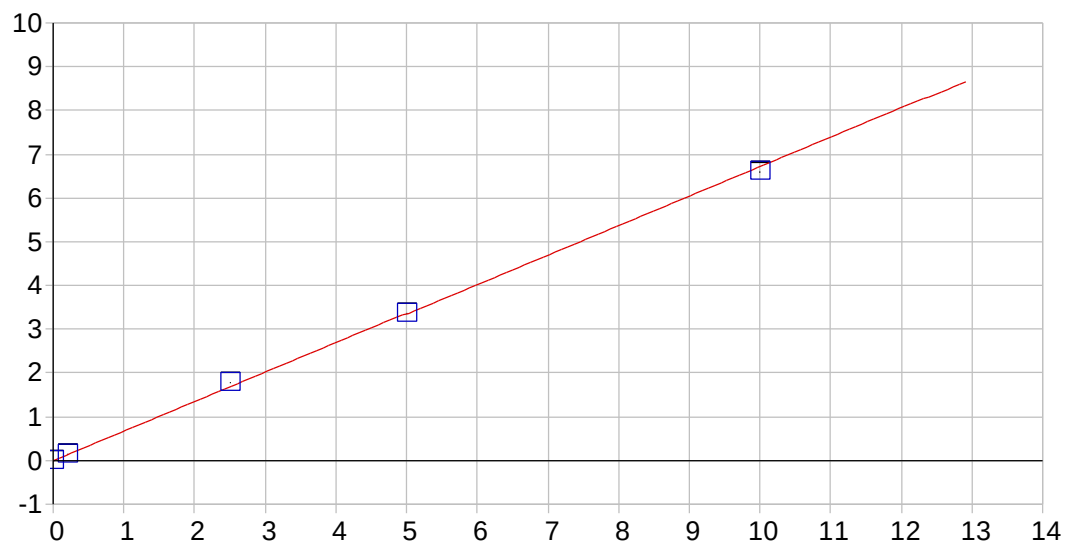


K 766.490 { 44}

Date of Fit: 12/15/2017 13:58:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003284 Re-Slope: 1.000000
 A1 (Gain): 0.064568 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000551
 Predicted MDL: 0.038753
 Predicted MQL: 0.129175

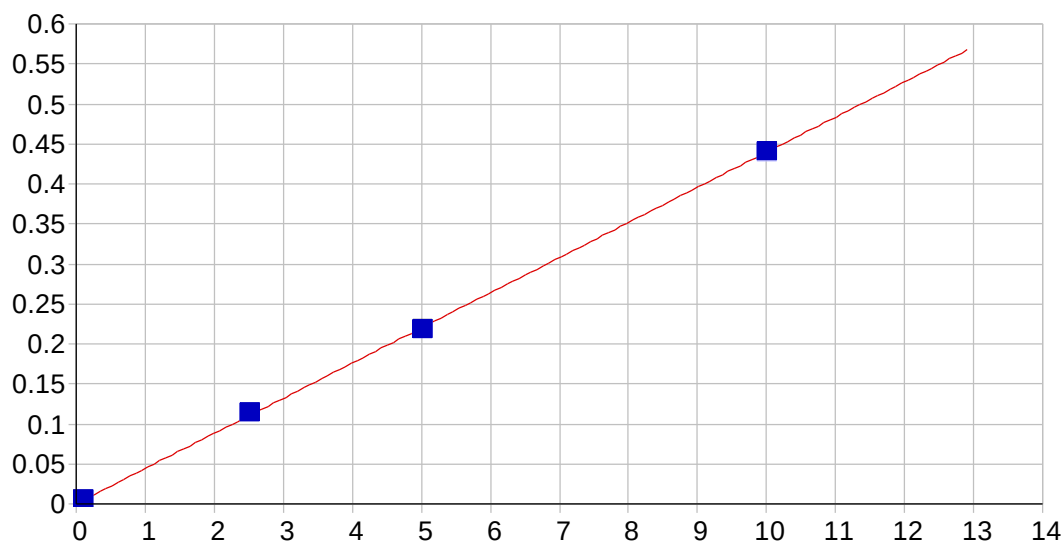
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0753	.075	3.76	.13728	.002	1
S0	.00000	-.00011	.000	.000	.00328	.001	1
S3	12.500	12.912	.412	3.29	.83697	.003	1
S4	25.000	24.642	-.358	-1.43	1.5944	.004	1
S5	50.000	49.871	-.129	-.259	3.2233	.010	1



Date of Fit: 12/15/2017 13:58:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000055 Re-Slope: 1.000000
 A1 (Gain): 0.671123 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999638 Status: OK.
 Std Error of Est: 0.001386
 Predicted MDL: 0.000395
 Predicted MQL: 0.001318

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00004	.000	1
S1	.20000	.21007	.010	5.04	.14104	.001	1
S3	2.5000	2.6542	.154	6.17	1.7813	.000	1
S4	5.0000	5.0029	.003	.059	3.3576	.008	1
S5	10.000	9.8328	-.167	-1.67	6.5991	.011	1

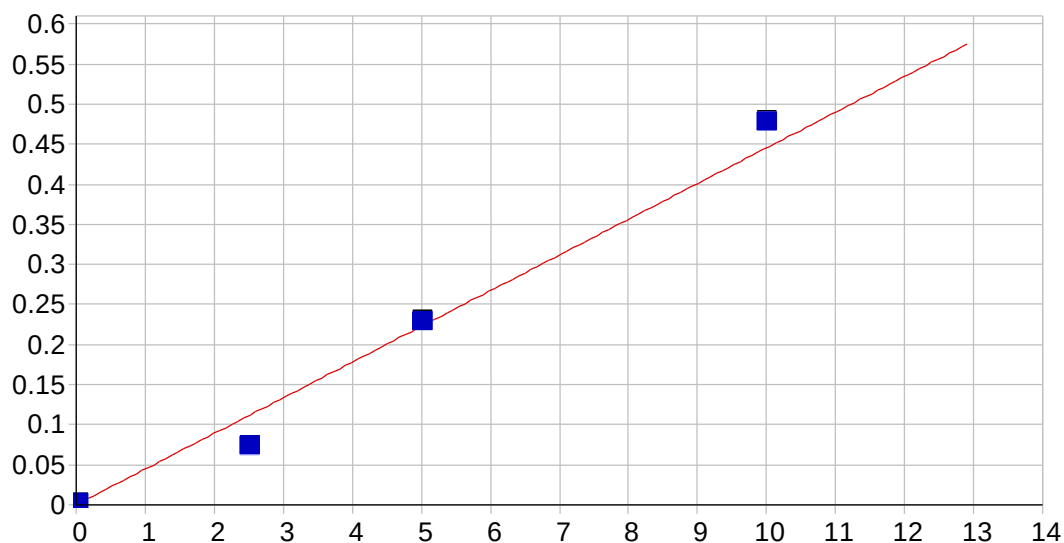


B 249.678 {135}

Date of Fit: 12/15/2017 13:58:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000338 Re-Slope: 1.000000
 A1 (Gain): 0.043930 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.007148
 Predicted MQL: 0.023826

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.10000	.09811	-.002	-1.89	.00463	.000	1
S3	2.5000	2.5663	.066	2.65	.11293	.001	1
S4	5.0000	4.9426	-.057	-1.15	.21717	.000	1
S5	10.000	9.9930	-.007	-.070	.43874	.000	1

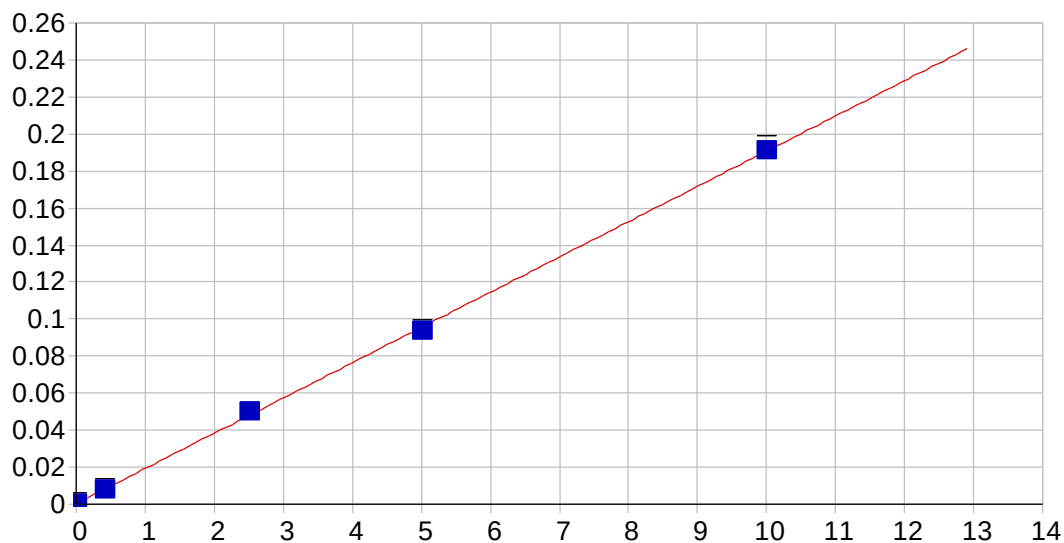


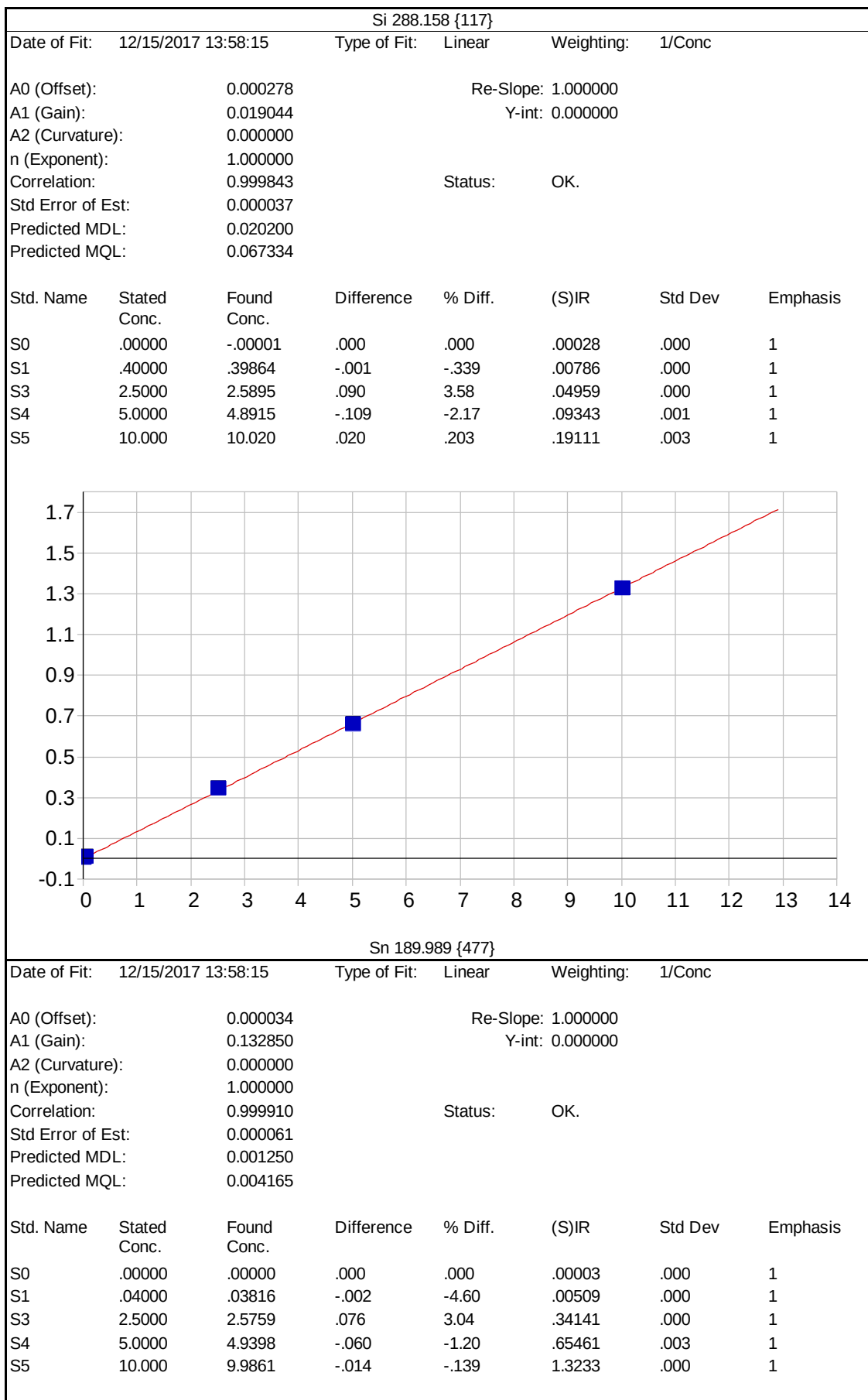
S 182.034 {485}

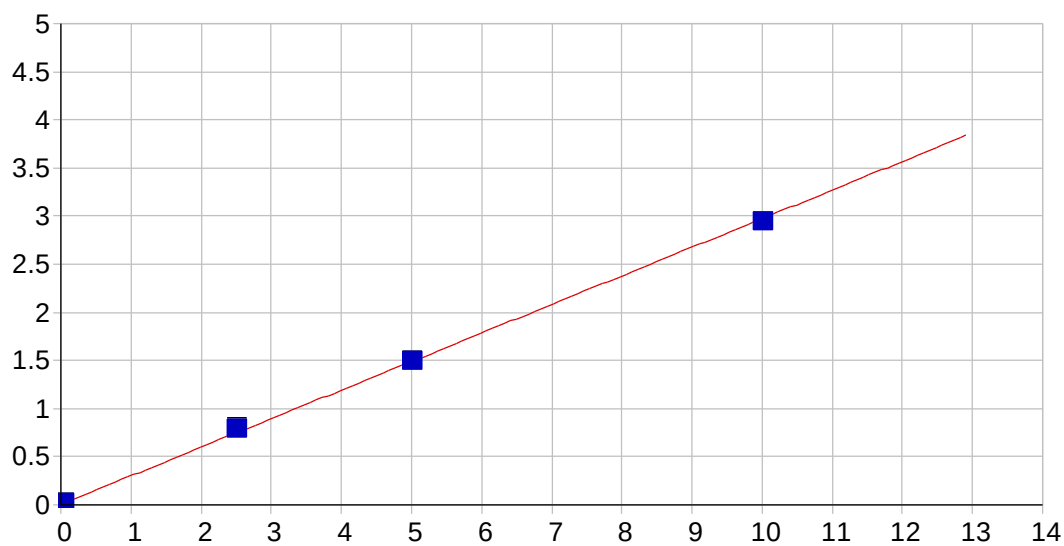
Date of Fit: 12/15/2017 13:58:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000128 Re-Slope: 1.000000
 A1 (Gain): 0.044524 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.989913 Status: OK.
 Std Error of Est: 0.000154
 Predicted MDL: 0.004255
 Predicted MQL: 0.014182

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.02000	.02049	.000	2.44	.00102	.000	1
S3	2.5000	1.6332	-.867	-34.7	.07261	.000	1
S4	5.0000	5.1386	.139	2.77	.22846	.001	1
S5	10.000	10.728	.728	7.28	.47685	.001	1





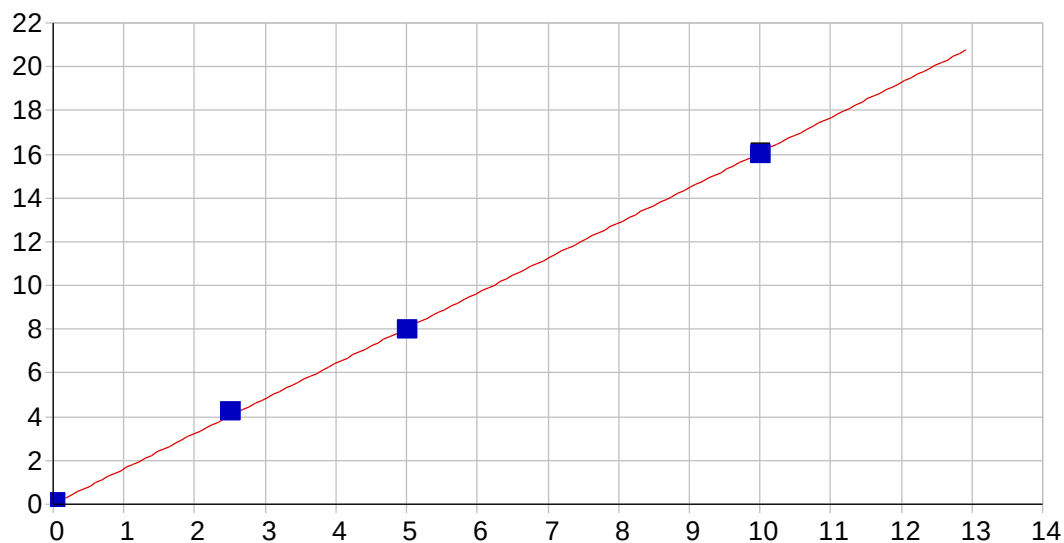


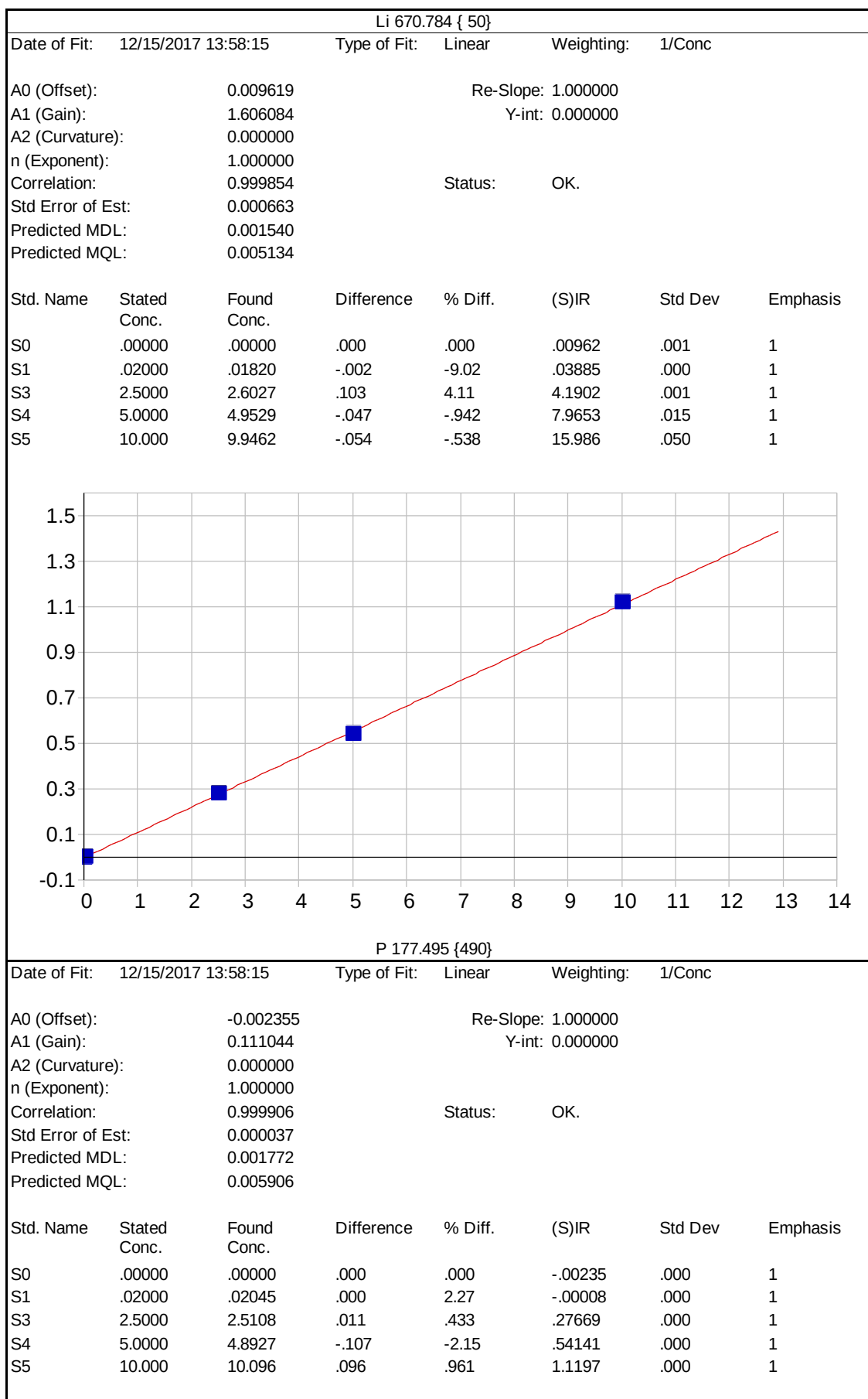
Ti 336.121 {100}

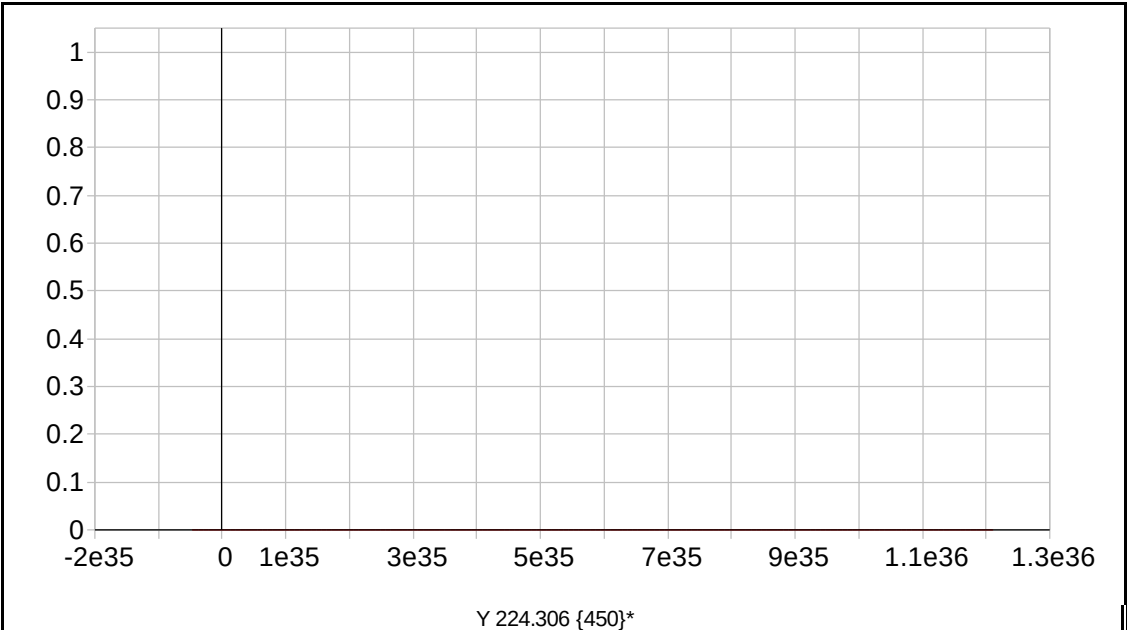
Date of Fit: 12/15/2017 13:58:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004219 Re-Slope: 1.000000
 A1 (Gain): 0.296917 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999754 Status: OK.
 Std Error of Est: 0.000225
 Predicted MDL: 0.001846
 Predicted MQL: 0.006152

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00422	.000	1
S1	.04000	.04325	.003	8.12	.01705	.001	1
S3	2.5000	2.6310	.131	5.24	.78507	.007	1
S4	5.0000	4.9871	-.013	-.257	1.4843	.002	1
S5	10.000	9.8786	-.121	-1.21	2.9360	.001	1

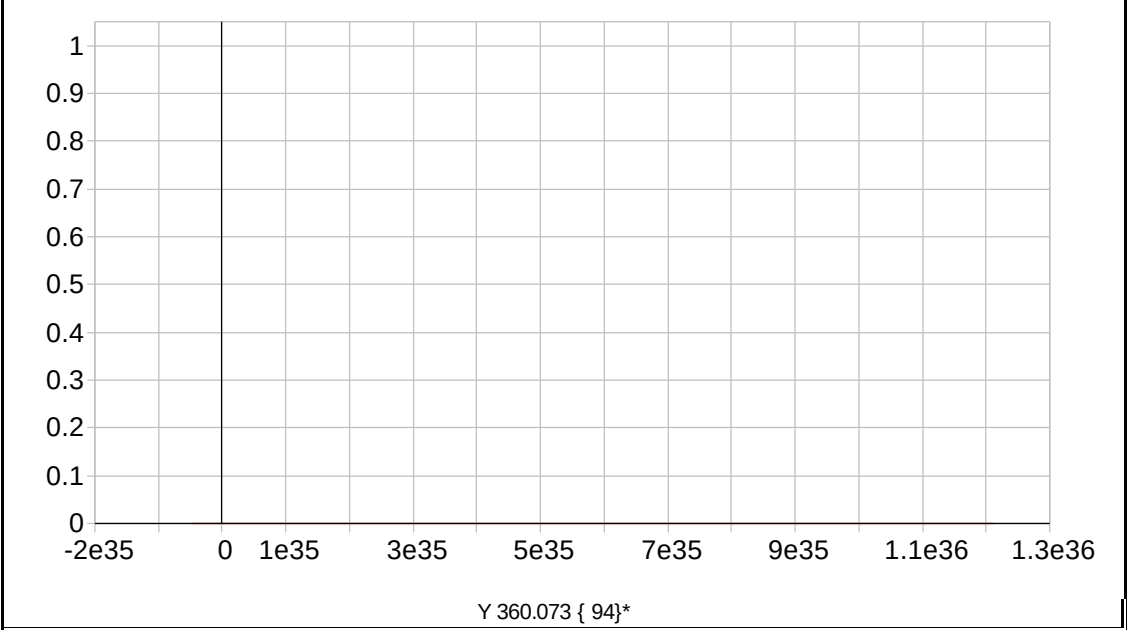






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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

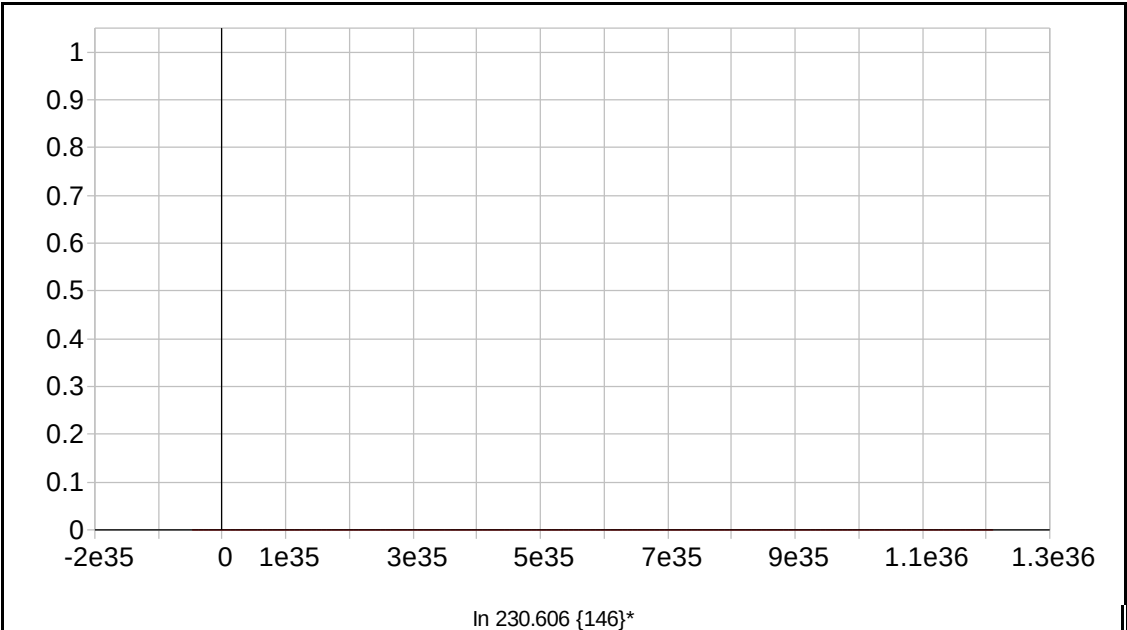
Status: Warning Zero Gain

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

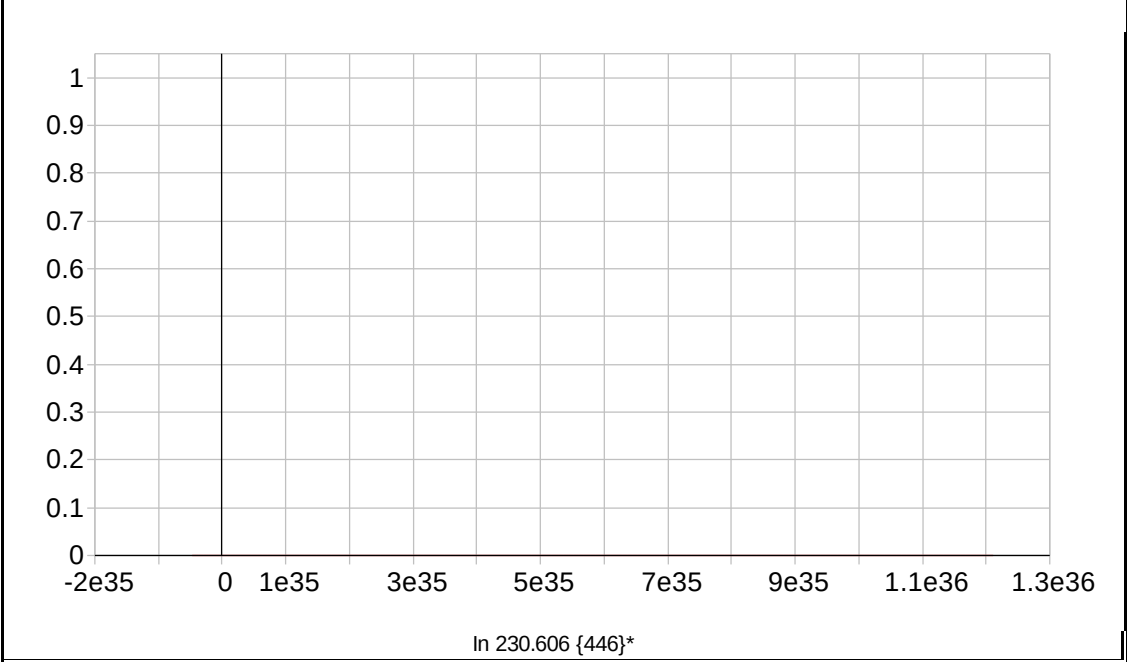
Status: Warning Zero Gain

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

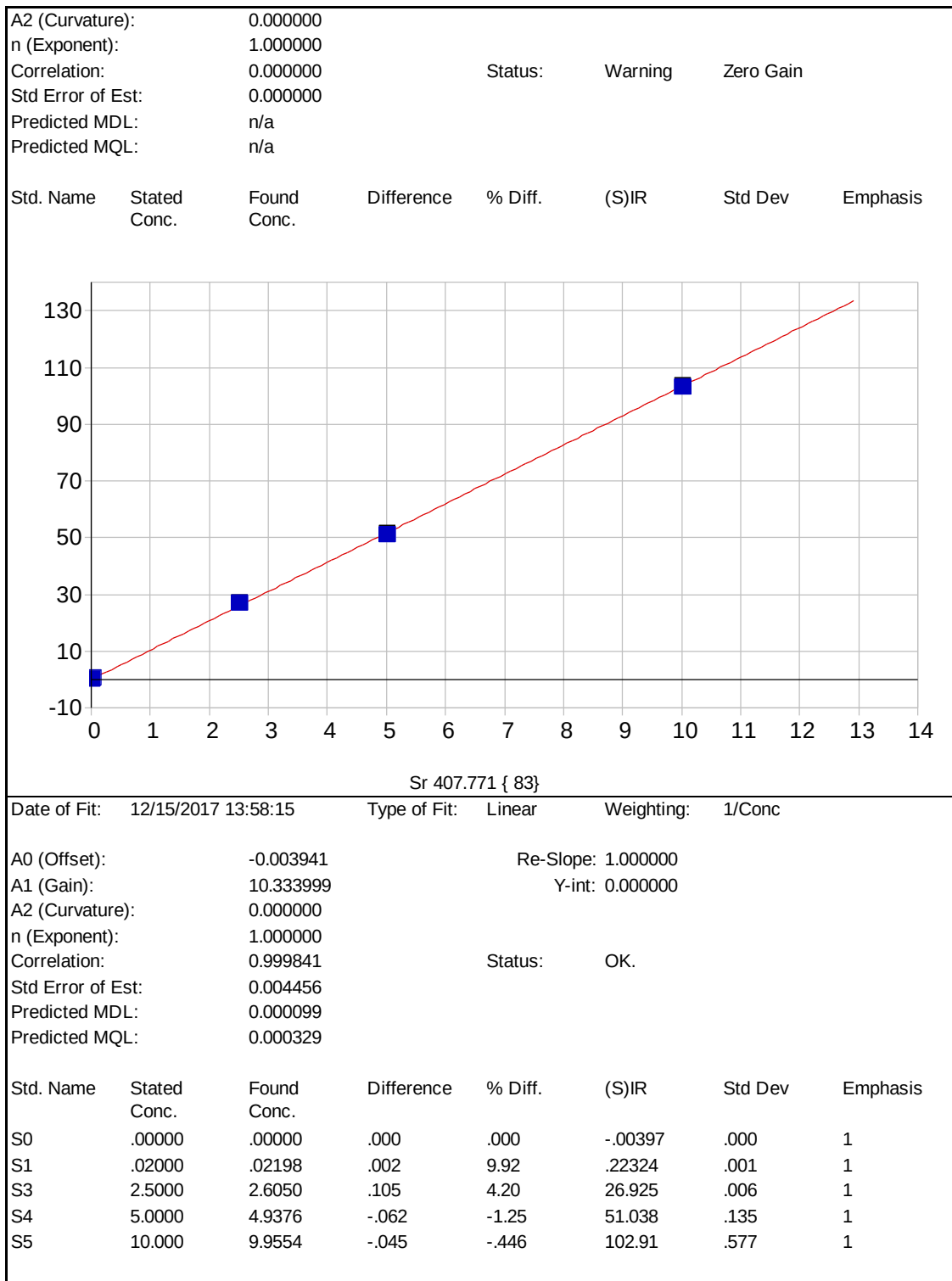


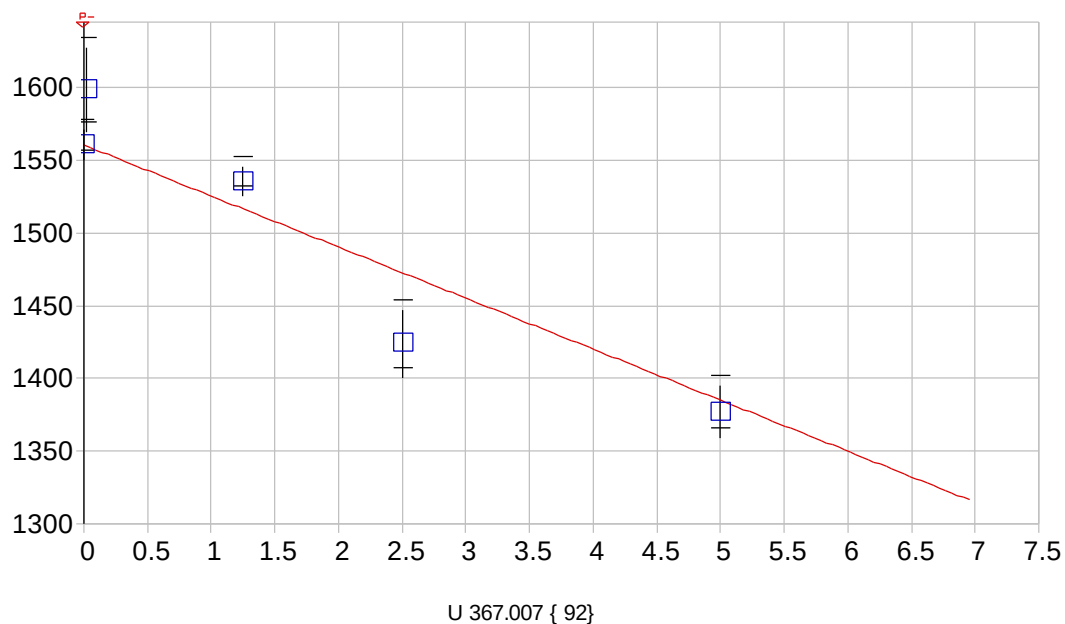
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

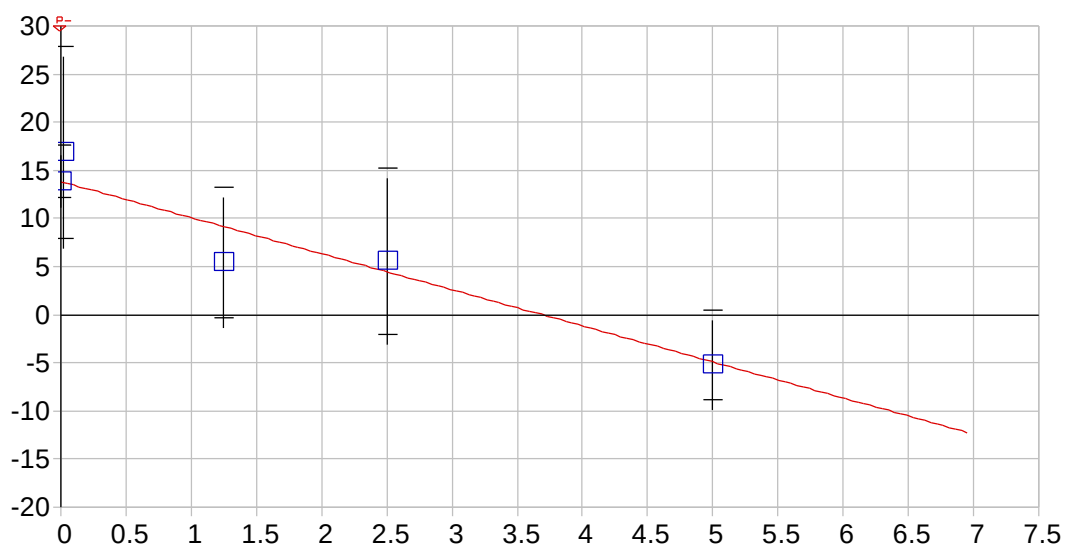




Date of Fit: 12/15/2017 13:58:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1560.495017 Re-Slope: 1.000000
 A1 (Gain): -35.094842 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.353520 Status: Warning Negative Gain
 Std Error of Est: 1.586894
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00109	.001	.000	1560.5	10.3	1
S1	.02000	-1.0784	-1.10	-5490.	1598.3	29.4	1
S3	1.2500	.71495	-.535	-42.8	1535.4	10.4	1
S4	2.5000	3.8961	1.40	55.8	1423.8	23.3	1
S5	5.0000	5.2373	.237	4.75	1376.7	18.1	1



U 385.958 { 87}							
Date of Fit:	12/15/2017 13:58:15		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	13.830914		Re-Slope: 1.000000				
A1 (Gain):	-3.747366		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.455542		Status:	Warning	Negative Gain		
Std Error of Est:	0.125141						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00079	.001	.000	13.828	2.73	1
S1	.02000	-.78748	-.807	-4040.	16.782	9.97	1
S3	1.2500	2.2644	1.01	81.2	5.3453	6.78	1
S4	2.5000	2.2146	-.285	-11.4	5.5319	8.67	1
S5	5.0000	5.0784	.078	1.57	-5.1998	4.67	1

Sample Name: S0 Acquired: 12/15/2017 13:31:22 Type: Cal

Method: P4-ICP2(v1866) 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	.00010	.00005	.00016	.00020	.00033	.00007	.02047	.00003
Stddev	.00027	.00000	.00017	.00013	.00003	.00006	.00171	.00003
%RSD	265.64	8.4863	103.85	66.041	7.6738	91.637	8.3376	118.22

#1	.00009	-.00006	-.00004	.00011	.00031	-.00011	.02168	.00000
#2	-.00029	-.00005	-.00028	.00029	.00035	-.00002	.01927	.00005

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	.00038	.00054	.00008	.00074	.00025	.00455	.00003	.00012
Stddev	.00016	.00033	.00004	.00012	.00003	.00003	.00004	.00000
%RSD	42.545	59.922	52.765	15.590	10.032	.57986	107.68	3.4509

#1	-.00026	.00031	.00010	.00066	-.00023	.00453	.00001	.00012
#2	-.00049	.00077	.00005	.00082	-.00027	.00457	.00006	.00012

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	.00036	.00005	.16127	.00019	.03636	.00328	.00004	.00034
Stddev	.00004	.00010	.00150	.00001	.00588	.00052	.00016	.00001
%RSD	10.469	212.60	.92787	6.7053	16.176	15.717	392.21	2.4839

#1	-.00033	.00002	.16233	-.00020	.04052	.00291	.00016	.00034
#2	-.00039	-.00011	.16021	-.00018	.03220	.00364	-.00007	.00033

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	.00013	.00028	.00003	.00422	.00962	.0024	.00397	1560.5
Stddev	.00003	.00019	.00004	.00019	.00073	.0002	.00006	10.3
%RSD	22.484	67.028	113.59	4.6173	7.6382	7.551	1.4731	.65740

#1	.00011	.00041	.00006	.00408	.00910	-.0022	-.00401	1553.2
#2	.00015	.00015	.00001	.00436	.01014	-.0025	-.00392	1567.7

Sample Name: S0 Acquired: 12/15/2017 13:31:22 Type: Cal
 Method: P4-ICP2(v1866) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	13.828
Stddev	2.727
%RSD	19.717

#1	11.900
#2	15.756

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.0	42082.	5818.9	91.784	3138.6
Stddev	3.0	75.	17.2	.061	1.2
%RSD	.11072	.17727	.29557	.06653	.03789

#1	2737.1	42029.	5831.0	91.827	3137.8
#2	2732.8	42135.	5806.7	91.741	3139.5

Sample Name: S1 Acquired: 12/15/2017 13:35:28 Type: Cal
Method: P4-ICP2(v1866) 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	.00151	.00526	.00276	.00171	.00816	.00130	.46243	.00592	.01857
Stddev	.00007	.00006	.00021	.00000	.00007	.00013	.00265	.00003	.00023
%RSD	4.8724	1.2317	7.7058	.17418	.84498	9.7268	.57392	.45071	1.2143

#1	.00146	.00522	.00291	.00171	.00811	.00121	.46431	.00594	.01841
#2	.00156	.00531	.00261	.00170	.00821	.00139	.46056	.00591	.01873

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	.00212	.03452	.01493	.12141	.02942	.02405	.00203	.00890	3.4947
Stddev	.00004	.00050	.00014	.00209	.00001	.00022	.00003	.00018	.0356
%RSD	2.0942	1.4353	.95097	1.7225	.04215	.91524	1.4957	1.9866	1.0193

#1	.00215	.03417	.01503	.11993	.02941	.02420	.00201	.00878	3.4695
#2	.00209	.03487	.01483	.12289	.02943	.02389	.00205	.00903	3.5199

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	.14104	.00463	.00102	.00786	.00509	.01705	.03885	.0001	.22324
Stddev	.00052	.00035	.00000	.00035	.00014	.00059	.00036	.0000	.00103
%RSD	.36889	7.6560	.28872	4.4943	2.6568	3.4749	.92300	54.87	.46021

#1	.14141	.00438	.00101	.00811	.00519	.01747	.03910	-.0001	.22397
#2	.14067	.00488	.00102	.00761	.00500	.01663	.03859	.0000	.22251

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	1598.3	16.782
Stddev	29.4	9.972
%RSD	1.8385	59.422

#1	1577.6	9.7305
#2	1619.1	23.833

Sample Name: S1 Acquired: 12/15/2017 13:35:28 Type: Cal
Method: P4-ICP2(v1866) 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	2724.4	41921.	5915.6	92.818	3131.6
Stddev	3.5	100.	4.6	.990	.2
%RSD	.12806	.23807	.07840	1.0665	.00765
#1	2721.9	41850.	5918.9	93.518	3131.5
#2	2726.9	41992.	5912.4	92.118	3131.8

Sample Name: S2 Acquired: 12/15/2017 13:39:35 Type: Cal
Method: P4-ICP2(v1866) 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	.10884	.02178	.57576	.13728
Stddev	.00066	.00008	.00097	.00165
%RSD	.60980	.35797	.16815	1.2009

#1	.10837	.02173	.57645	.13611
#2	.10931	.02184	.57508	.13845

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5899.3
Stddev	4.0
%RSD	.06782

#1	5896.4
#2	5902.1

Sample Name: S3 Acquired: 12/15/2017 13:43:35 Type: Cal
Method: P4-ICP2(v1866) 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	.15527	.34384	.58861	.19785	.41919	.06223	.22.313	.12269	4.0998
Stddev	.00020	.00045	.00049	.00011	.00086	.00010	.022	.00002	.0034
%RSD	.12604	.13209	.08309	.05435	.20454	.15851	.09993	.01666	.08264

#1	.15514	.34416	.58895	.19793	.41979	.06216	22.297	.12267	4.1022
#2	.15541	.34351	.58826	.19777	.41858	.06230	22.328	.12270	4.0975

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	.66109	.10430	1.4388	.47078	3.0376	1.7509	.13356	.78173	.12406
Stddev	.00009	.00031	.0003	.00058	.0430	.0028	.00057	.00060	.00011
%RSD	.01364	.30163	.01884	.12278	1.4152	.15897	.42818	.07687	.08794

#1	.66115	.10408	1.4390	.47119	3.0072	1.7489	.13315	.78215	.12398
#2	.66102	.10452	1.4386	.47037	3.0680	1.7529	.13396	.78130	.12414

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	2.9952	.28897	108.81	.83697	1.7813	.11293	.07261	.04959	.34141
Stddev	.0031	.00097	1.60	.00268	.0001	.00104	.00009	.00029	.00001
%RSD	.10302	.33700	1.4658	.31961	.00723	.92041	.12418	.58841	.00283

#1	2.9974	.28829	107.69	.83508	1.7813	.11219	.07255	.04980	.34141
#2	2.9930	.28966	109.94	.83886	1.7814	.11366	.07268	.04939	.34142

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.78507	4.1902	.2767	26.925	1535.4	5.3453
Stddev	.00657	.0010	.0001	.006	10.4	6.7834
%RSD	.83669	.02393	.0259	.02324	.67815	126.90

#1	.78042	4.1895	.2767	26.920	1542.8	.54868
#2	.78971	4.1909	.2766	26.929	1528.0	10.142

Sample Name: S3 Acquired: 12/15/2017 13:43:35 Type: Cal
 Method: P4-ICP2(v1866) 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	2662.5	41055.	5906.9	90.430	2992.2
Stddev	8.3	35.	13.5	.959	13.5
%RSD	.31057	.08508	.22929	1.0607	.45019
#1	2656.6	41030.	5897.3	91.109	2982.7
#2	2668.3	41079.	5916.5	89.752	3001.8

Sample Name: S4 Acquired: 12/15/2017 13:47:26 Type: Cal
Method: P4-ICP2(v1866) 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	.29644	.65800	1.1292	.37665	.80236	.11934	12.276	.23273	7.8545
Stddev	.00107	.00143	.0005	.00041	.00138	.00022	.043	.00013	.0065
%RSD	.36051	.21711	.04502	.10822	.17178	.18280	.10055	.05508	.08227

#1	.29569	.65699	1.1289	.37636	.80334	.11918	42.306	.23282	7.8500
#2	.29720	.65901	1.1296	.37694	.80139	.11949	42.246	.23264	7.8591

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	1.2333	.19906	2.7418	.88392	5.6287	3.2956	.25167	1.4925	.23377
Stddev	.0029	.00021	.0002	.00030	.0397	.0022	.00092	.0024	.00007
%RSD	.23561	.10572	.00629	.03415	.70538	.06622	.36582	.16430	.03052

#1	1.2312	.19921	2.7419	.88370	5.6568	3.2972	.25102	1.4942	.23382
#2	1.2353	.19891	2.7417	.88413	5.6006	3.2941	.25232	1.4908	.23372

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	5.5625	.54616	203.81	1.5944	3.3576	.21717	.22846	.09343	.65461
Stddev	.0088	.00027	.83	.0035	.0079	.00046	.00099	.00077	.00265
%RSD	.15852	.04974	.40479	.22020	.23416	.21262	.43542	.82354	.40550

#1	5.5687	.54635	204.40	1.5919	3.3521	.21685	.22916	.09289	.65273
#2	5.5563	.54597	203.23	1.5969	3.3632	.21750	.22776	.09398	.65648

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4843	7.9653	.5414	51.038	1423.8	5.5319
Stddev	.0020	.0145	.0002	.135	23.3	8.6703
%RSD	.13598	.18227	.0362	.26375	1.6366	156.73

#1	1.4857	7.9550	.5416	51.134	1407.3	-5.9892
#2	1.4829	7.9755	.5413	50.943	1440.2	11.663

Sample Name: S4 Acquired: 12/15/2017 13:47:26 Type: Cal
Method: P4-ICP2(v1866) 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	2618.0	39911.	5788.9	38.860	2881.7
Stddev	.1	86.	7.3	.468	1.9
%RSD	.00289	.21452	.12647	.52641	.06541
#1	2618.1	39851.	5794.1	88.529	2880.3
#2	2618.0	39972.	5783.8	89.191	2883.0

Sample Name: S5 Acquired: 12/15/2017 13:51:20 Type: Cal
Method: P4-ICP2(v1866) 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	.59202	1.3169	2.2666	.74721	1.5995	.24094	34.430	.46120
Stddev	.00106	.0018	.0008	.00208	.0019	.00014	.061	.00032
%RSD	.17917	.13583	.03591	.27832	.12190	.05902	.07275	.07028

#1	.59127	1.3182	2.2672	.74574	1.5981	.24104	84.473	.46143
#2	.59277	1.3156	2.2661	.74868	1.6009	.24084	84.387	.46097

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	15.848	2.4418	.39581	5.5343	1.7325	11.392	3.4394	.50432
Stddev	.016	.0098	.00073	.0068	.0039	.065	.0063	.00311
%RSD	.10160	.40308	.18491	.12287	.22429	.56926	.09806	.61569

#1	15.860	2.4348	.39529	5.5391	1.7298	11.346	6.4438	.50213
#2	15.837	2.4487	.39633	5.5295	1.7352	11.438	6.4349	.50652

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	3.0069	.46614	11.063	1.0874	407.15	3.2233	3.5991	.43874
Stddev	.0009	.00015	.032	.0031	2.93	.0104	.0109	.00048
%RSD	.03088	.03237	.28805	.28898	.71994	.32130	.16582	.10932

#1	3.0076	.46625	11.041	1.0852	405.08	3.2160	6.5913	.43840
#2	3.0063	.46604	11.086	1.0897	409.23	3.2307	6.6068	.43908

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	.47685	.19111	1.3233	2.9360	15.986	1.120	102.91	1376.7
Stddev	.00051	.00253	.0004	.0013	.050	.000	.58	18.1
%RSD	.10636	1.3223	.02953	.04560	.31443	.0277	.56023	1.3155

#1	.47649	.18932	1.3236	2.9350	15.950	1.119	102.50	1363.9
#2	.47721	.19289	1.3231	2.9369	16.021	1.120	103.32	1389.5

Sample Name: S5 Acquired: 12/15/2017 13:51:20 Type: Cal
 Method: P4-ICP2(v1866) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	5.1998
Stddev	4.6672
%RSD	89.757

#1	-1.8996
#2	-8.5000

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2579.2	39188.	5684.7	35.513	2748.7
Stddev	.6	88.	22.8	.489	6.7
%RSD	.02194	.22329	.40045	.57135	.24298

#1	2579.6	39126.	5700.8	85.858	2744.0
#2	2578.8	39250.	5668.6	85.167	2753.4

Sample Name: ICV01 Acquired: 12/15/2017 14:08:08 Type: Unk
Method: P4-ICP2(v1866) 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	.96510	1.0271	.98140	1.0048	.95786	2.5045	.50681	.48450
Stddev	.00323	.0025	.00304	.0072	.00457	.0137	.00166	.00058
%RSD	.33440	.23937	.30938	.71576	.47676	.54753	.32827	.11906

#1	.96738	1.0289	.98355	1.0099	.96108	2.4948	.50563	.48491
#2	.96281	1.0254	.97926	.99970	.95463	2.5142	.50799	.48409

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48826	10.224	.49860	.49062	.49471	4.9672	.51533	5.9745
Stddev	.00027	.006	.00275	.00017	.00101	.0844	.00089	.0666
%RSD	.05584	.05493	.55089	.03477	.20345	1.6999	.17346	1.1153

#1	.48845	10.220	.49666	.49074	.49400	4.9075	.51596	5.9274
#2	.48807	10.228	.50054	.49050	.49542	5.0269	.51470	6.0217

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49723	.49023	10.274	.50610	1.0130	10.002	2.5248	2.5592
Stddev	.00001	.00075	.002	.00081	.0226	.032	.0000	.0282
%RSD	.00199	.15297	.01985	.16089	2.2339	.31682	.00064	1.1031

#1	.49723	.49076	10.272	.50552	.99701	9.9797	2.5248	2.5392
#2	.49724	.48970	10.275	.50668	1.0290	10.024	2.5248	2.5791

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4830	F 2.3490	2.4286	2.5292	F .00353	F .0009	F .01147	F .40708
Stddev	.0047	.0161	.0022	.0034	.00085	.0008	.00021	.51778
%RSD	.18921	.68627	.08839	.13238	24.168	87.37	1.8007	127.19

#1	2.4864	2.3376	2.4271	2.5269	.00413	-.0015	.01133	.04096
#2	2.4797	2.3604	2.4301	2.5316	.00292	-.0003	.01162	.77321

Sample Name: ICV01 Acquired: 12/15/2017 14:08:08 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.5982
Stddev	2.4329
%RSD	152.23

#1	3.3185
#2	-.12213

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2685.5	40896.	5811.7	30.373	3044.2
Stddev	9.4	174.	41.8	1.940	7.9
%RSD	.35151	.42542	.71885	2.1462	.26090

#1	2678.8	41019.	5841.2	91.745	3038.6
#2	2692.2	40773.	5782.2	89.002	3049.8

Sample Name: LLICV01 Acquired: 12/15/2017 14:10:51 Type: Unk
Method: P4-ICP2(v1866) 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	.01851	.04157	.01337	.01975	.04888	.12006	.10350
Stddev	.00054	.00048	.00066	.00215	.00041	.00748	.00002
%RSD	2.9312	1.1482	4.9153	10.877	.83733	6.2293	.01589

#1	.01813	.04123	.01291	.02126	.04859	.12535	.10352
#2	.01890	.04190	.01384	.01823	.04917	.11478	.10349

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00634	.00638	2.0862	.01022	.03082	.02221	.12387
Stddev	.00007	.00000	.0170	.00025	.00019	.00045	.02593
%RSD	1.1712	.01748	.81729	2.4676	.60685	2.0220	20.933

#1	.00639	.00638	2.0983	.01039	.03069	.02190	.10554
#2	.00628	.00638	2.0741	.01004	.03095	.02253	.14221

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02265	2.0814	.04116	.01097	1.8836	.04135	.04470
Stddev	.00007	.0350	.00045	.00010	.0024	.00054	.00190
%RSD	.31374	1.6792	1.1028	.86816	.12478	1.2980	4.2573

#1	.02270	2.0567	.04148	.01104	1.8852	.04097	.04335
#2	.02260	2.1061	.04084	.01090	1.8819	.04173	.04604

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0227	.21171	.10723	.02460	.38988	.04017	.04428
Stddev	.0251	.00054	.00627	.00170	.01364	.00154	.00373
%RSD	1.2399	.25279	5.8475	6.8998	3.4984	3.8391	8.4175

#1	2.0404	.21209	.10280	.02580	.38023	.04126	.04692
#2	2.0050	.21133	.11167	.02340	.39952	.03908	.04165

Sample Name: LLICV01 Acquired: 12/15/2017 14:10:51 Type: Unk
 Method: P4-ICP2(v1866) 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	.02042	.0219	.02238	F.86908	F<00000
Stddev	.00059	.0021	.00002	.41911	.46781
%RSD	2.8645	9.611	.07093	48.224	37.109

#1	.02084	.0204	.02239	1.1654	-.92984
#2	.02001	.0234	.02237	.57273	-1.5914

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.8	41545.	5802.2	91.634	3131.5
Stddev	2.2	46.	1.8	4.085	.5
%RSD	.07938	.11114	.03152	4.4581	.01600

#1	2715.3	41513.	5800.9	94.523	3131.2
#2	2718.4	41578.	5803.5	88.745	3131.9

Sample Name: ICB01 Acquired: 12/15/2017 14:14:54 Type: Unk
Method: P4-ICP2(v1866) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00009	.00166	.00076	.00091	.00698	.00029	.00003
Stddev	.00133	.00070	.00024	.00319	.00233	.00222	.00020	.00004
%RSD	169.26	776.34	14.660	419.68	254.97	31.765	69.248	163.81

#1	.00173	.00041	-.00183	-.00150	.00256	.00541	-.00015	.00006
#2	-.00015	-.00059	-.00149	.00302	-.00073	.00855	-.00043	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00077	.00044	.00005	.00040	.00030	.00003	.00324
Stddev	.00006	.00166	.00034	.00014	.00057	.00383	.00002	.01847
%RSD	108.51	216.55	76.073	297.98	142.99	1285.0	54.635	569.63

#1	-.00010	-.00041	-.00068	-.00005	.00080	.00300	.00005	.01631
#2	-.00001	.00194	-.00021	.00015	.00000	-.00241	.00002	-.00982

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00027	.16540	.00026	.00001	.01252	.00067	.00115
Stddev	.00045	.00008	.00132	.00052	.00005	.02735	.00017	.00511
%RSD	136.46	30.832	.79911	203.68	794.89	218.53	25.418	444.57

#1	-.00064	.00033	-.16447	.00063	-.00005	-.03185	.00079	-.00476
#2	-.00001	.00021	-.16634	-.00011	.00003	.00682	.00055	.00246

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00928	.00168	.00050	.00159	.0006	.00003	F1.3604
Stddev	.00023	.00101	.00118	.00078	.00182	.0009	.00002	.3421
%RSD	22.171	10.910	69.897	157.04	114.92	156.6	49.633	25.148

#1	.00089	.01000	-.00085	-.00005	-.00030	-.0001	-.00002	1.6023
#2	.00123	.00857	-.00251	.00105	-.00288	.0013	-.00004	1.1185

Sample Name: ICB01 Acquired: 12/15/2017 14:14:54 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.07668
Stddev	.95991
%RSD	1251.8

#1	.75544
#2	-.60208

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.2	41433.	5747.3	92.145	3135.3
Stddev	4.5	68.	11.0	.720	.5
%RSD	.16532	.16484	.19143	.78133	.01741

#1	2726.0	41385.	5739.5	91.636	3134.9
#2	2732.4	41482.	5755.0	92.655	3135.7

Sample Name: CRI01 Acquired: 12/15/2017 14:19:00 Type: Unk
Method: P4-ICP2(v1866) 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	.01743	.04320	.01248	.02044	.04777	.10347	.10354
Stddev	.00181	.00035	.00011	.00149	.00172	.00470	.00151
%RSD	10.376	.81966	.84424	7.2692	3.5992	4.5388	1.4609

#1	.01871	.04295	.01241	.02149	.04655	.10679	.10247
#2	.01615	.04346	.01256	.01938	.04899	.10015	.10461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00638	.00641	2.1131	.01073	.03058	.02210	.10758
Stddev	.00005	.00007	.0093	.00061	.00004	.00010	.00782
%RSD	.77780	1.0185	.44023	5.6527	.12062	.45516	7.2727

#1	.00642	.00646	2.1197	.01116	.03055	.02203	.11311
#2	.00635	.00637	2.1065	.01030	.03060	.02217	.10205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02282	2.0815	.04164	.01065	1.8534	.04257	.04519
Stddev	.00043	.0133	.00023	.00003	.0125	.00056	.00086
%RSD	1.8802	.63952	.54925	.31318	.67297	1.3146	1.9030

#1	.02312	2.0909	.04147	.01067	1.8622	.04297	.04580
#2	.02251	2.0721	.04180	.01063	1.8445	.04218	.04458

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0327	20911	.09461	.02200	.39753	.04055	.04390
Stddev	.0161	.00027	.00629	.00243	.00617	.00039	.00208
%RSD	.79085	.13012	6.6464	11.031	1.5528	.95110	4.7301

#1	2.0214	.20930	.09016	.02372	.40190	.04027	.04537
#2	2.0441	.20892	.09905	.02029	.39317	.04082	.04243

Sample Name: CRI01 Acquired: 12/15/2017 14:19:00 Type: Unk
 Method: P4-ICP2(v1866) 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	.01953	.0216	.02256	F1.2537	F<00000
Stddev	.00148	.0015	.00005	.6832	1.4551
%RSD	7.5858	7.087	.23609	54.493	134.19
#1	.02058	.0226	.02260	1.7367	-2.1132
#2	.01848	.0205	.02253	.77060	-.05547
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.9	41180.	5772.5	91.439	3134.1
Stddev	21.8	482.	15.2	2.041	26.4
%RSD	.79861	1.1704	.26264	2.2321	.84162
#1	2716.5	40839.	5761.8	89.995	3115.4
#2	2747.3	41521.	5783.3	92.882	3152.7

Sample Name: ICSA01 Acquired: 12/15/2017 14:23:06 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00921	.00124	.00213	.00617	.00141	268.38	.00503
Stddev	.00093	.00124	.00089	.00214	.00032	.25	.00005
%RSD	10.078	99.832	41.753	34.778	22.496	.09489	1.0072

#1	.00986	-.00036	.00275	.00768	.00163	268.56	.00499
#2	.00855	-.00211	.00150	.00465	.00118	268.20	.00506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.00074	245.03	.04643	.00011	.00487	96.341
Stddev	.00004	.00011	1.32	.00059	.00011	.00014	.042
%RSD	5.5155	14.299	.53807	1.2656	95.265	2.9334	.04331

#1	-.00081	.00066	244.10	.04684	.00019	.00497	96.312
#2	-.00074	.00081	245.97	.04601	.00004	.00477	96.371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01796	259.71	.00209	.00732	.04507	.00118	.00039
Stddev	.00007	1.68	.00030	.00036	.00052	.00018	.00021
%RSD	.36606	.64766	14.315	4.9108	1.1521	15.500	55.072

#1	.01791	258.52	.00188	-.00758	-.04544	.00131	-.00024
#2	.01800	260.90	.00230	-.00707	-.04470	.00105	-.00054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00802	.00088	.05687	.01790	.01147	.00085	.00004
Stddev	.01134	.00033	.00674	.00838	.01512	.00011	.00091
%RSD	141.45	37.353	11.853	46.786	131.82	12.376	2595.0

#1	.01603	-.00112	.05210	-.01198	.00078	-.00078	.00061
#2	.00000	-.00065	.06163	-.02382	.02217	-.00093	-.00068

Sample Name: ICSA01 Acquired: 12/15/2017 14:23:06 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00379	.0061	.08653	F<00000	F 29.591
Stddev	.00037	.0020	.00007	.11689	.688
%RSD	9.8760	32.47	.08301	4.4975	2.3247

#1	.00406	.0047	.08648	-2.5163	29.105
#2	.00353	.0075	.08658	-2.6816	30.078

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.9	37537.	5660.2	35.964	2628.1
Stddev	5.7	11.	16.5	.357	1.5
%RSD	.22658	.02850	.29157	.41487	.05685

#1	2494.9	37529.	5671.8	85.712	2627.1
#2	2502.9	37544.	5648.5	86.216	2629.2

Sample Name: ICSAB01 Acquired: 12/15/2017 14:27:14 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08367	.09187	.05061	.05621	.56529	278.79	.48886
Stddev	.00100	.00218	.00185	.00331	.00124	.81	.00052
%RSD	1.1922	2.3759	3.6505	5.8851	.21998	.29232	.10612

#1	.08296	.09032	.05191	.05387	.56441	278.21	.48850
#2	.08438	.09341	.04930	.05855	.56617	279.36	.48923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50697	.94841	251.79	.52716	.47434	.47570	104.66
Stddev	.00095	.00193	1.17	.00131	.00141	.00096	.08
%RSD	.18684	.20334	.46474	.24833	.29636	.20193	.08104

#1	.50764	.94705	250.96	.52809	.47533	.47638	104.60
#2	.50630	.94978	252.62	.52624	.47335	.47502	104.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50103	267.00	.94801	.16633	.10987	.48165	1.0066
Stddev	.00061	.71	.00151	.00112	.00900	.00159	.0091
%RSD	.12217	.26749	.15881	.67261	8.1949	.33060	.90041

#1	.50146	266.50	.94695	.16712	-.11624	.48277	1.0130
#2	.50060	267.51	.94908	.16554	-.10350	.48052	1.0002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01073	F1.0979	F1.1768	F.37744	F1.0524	F1.1113	F1.0950
Stddev	.02768	.0007	.0090	.00713	.0166	.0028	.0022
%RSD	257.95	.06291	.76706	1.8894	1.5737	.25564	.19770

#1	-.03031	1.0974	1.1704	.38248	1.0642	1.1133	1.0966
#2	.00884	1.0984	1.1832	.37240	1.0407	1.1093	1.0935

Sample Name: ICSAB01 Acquired: 12/15/2017 14:27:14 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.37840	F.3655	F.44333	F<00000	F 31.379
Stddev	.00106	.0001	.00061	.27044	1.033
%RSD	.27924	.0161	.13794	15.844	3.2920

#1	.37765	.3654	.44290	-1.5157	32.109
#2	.37914	.3655	.44376	-1.8981	30.648

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.0	37317.	5642.4	30.885	2601.5
Stddev	5.2	176.	36.6	.951	4.8
%RSD	.21033	.47056	.64806	1.1760	.18499

#1	2476.3	37193.	5616.5	80.212	2598.1
#2	2483.7	37441.	5668.2	81.557	2604.9

Sample Name: CCV01 Acquired: 12/15/2017 14:31:14 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9517	4.9750	4.9206	5.0261	4.9818	10.056	9.9880	25072
Stddev	.0020	.0131	.0066	.0210	.0029	.020	.0058	.00080
%RSD	.04065	.26406	.13434	.41794	.05845	.19818	.05781	.32059
#1	4.9532	4.9843	4.9253	5.0409	4.9797	10.070	9.9839	25129
#2	4.9503	4.9657	4.9159	5.0112	4.9838	10.042	9.9921	25015
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4655	25.203	1.0057	2.4608	1.2612	5.1294	2.5145	24.863
Stddev	.0032	.097	.0055	.0019	.0040	.0851	.0064	.109
%RSD	.13190	.38543	.54723	.07637	.31757	1.6586	.25529	.43823
#1	2.4678	25.134	1.0096	2.4622	1.2641	5.0692	2.5190	24.940
#2	2.4632	25.271	1.0018	2.4595	1.2584	5.1895	2.5099	24.786
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4855	1.2496	25.142	2.5279	2.4994	24.882	4.9927	5.0863
Stddev	.0086	.0003	.003	.0067	.0513	.032	.0033	.0104
%RSD	.34402	.02323	.01227	.26423	2.0533	.12816	.06549	.20540
#1	2.4915	1.2494	25.144	2.5327	2.4631	24.905	4.9950	5.0790
#2	2.4794	1.2498	25.139	2.5232	2.5357	24.859	4.9904	5.0937
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.2680	4.9296	4.9355	5.0207	5.0239	4.962	5.0283	F 2.7234
Stddev	.0244	.0376	.0028	.0014	.0095	.009	.0154	.5869
%RSD	.46394	.76249	.05746	.02695	.18942	.1885	.30634	21.550
#1	5.2853	4.9030	4.9375	5.0217	5.0172	4.968	5.0174	3.1383
#2	5.2507	4.9562	4.9335	5.0198	5.0307	4.955	5.0392	2.3084

Sample Name: CCV01 Acquired: 12/15/2017 14:31:14 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.4746
 Stddev .2770
 %RSD 18.784

#1 1.6704
 #2 1.2787

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2623.4	39938.	5770.7	37.758	2881.6
Stddev	13.8	303.	17.3	1.457	14.4
%RSD	.52780	.75943	.29901	1.6605	.50026

#1	2613.6	39723.	5758.5	88.788	2871.4
#2	2633.2	40152.	5782.9	86.727	2891.8

Sample Name: LLCCV01 Acquired: 12/15/2017 14:35:01 Type: Unk
Method: P4-ICP2(v1866) 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	.01724	.04402	.01280	.02108	.05036	.10575	.10393
Stddev	.00148	.00018	.00020	.00017	.00073	.00315	.00027
%RSD	8.6050	.40890	1.5333	.81721	1.4473	2.9792	.26139

#1	.01619	.04390	.01294	.02096	.05087	.10798	.10374
#2	.01829	.04415	.01266	.02120	.04984	.10352	.10413

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00632	.00639	2.0974	.01035	.03087	.02174	.10322
Stddev	.00005	.00009	.0015	.00007	.00013	.00012	.00493
%RSD	.78303	1.3491	.07361	.69908	.42382	.52997	4.7718

#1	.00635	.00633	2.0985	.01030	.03097	.02182	.10670
#2	.00628	.00645	2.0963	.01040	.03078	.02166	.09974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02257	2.0603	.04117	.01068	1.7515	.04159	.04422
Stddev	.00013	.0015	.00028	.00014	.0180	.00100	.00129
%RSD	.59804	.07511	.68476	1.2986	1.0260	2.3927	2.9212

#1	.02248	2.0592	.04137	.01078	1.7642	.04229	.04331
#2	.02267	2.0614	.04097	.01058	1.7388	.04088	.04513

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9903	.21132	.10452	.02050	.37486	.04055	.04270
Stddev	.0235	.00033	.00324	.00005	.00449	.00053	.00082
%RSD	1.1827	.15394	3.1017	.22441	1.1980	1.3045	1.9165

#1	1.9737	.21155	.10682	.02053	.37168	.04093	.04212
#2	2.0070	.21109	.10223	.02047	.37803	.04018	.04328

Sample Name: LLCCV01 Acquired: 12/15/2017 14:35:01 Type: Unk
 Method: P4-ICP2(v1866) 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	.01729	.0220	.02268	F1.1022	F<00000
Stddev	.00121	.0015	.00004	.5052	.85726
%RSD	6.9756	6.708	.15483	45.834	83.495
#1	.01814	.0210	.02270	.74498	-1.6329
#2	.01644	.0231	.02265	1.4594	-.42055
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.1	41292.	5799.2	92.227	3133.8
Stddev	7.1	76.	12.9	2.417	4.4
%RSD	.26186	.18348	.22192	2.6207	.14171
#1	2723.1	41238.	5808.3	93.936	3130.7
#2	2733.2	41345.	5790.1	90.518	3137.0

Sample Name: CCB01 Acquired: 12/15/2017 14:39:07 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00058	.00078	.00222	.00046	.00601	.00005
Stddev	.00016	.00031	.00110	.00061	.00066	.00295	.00021
%RSD	14.721	54.335	140.66	27.508	142.81	49.181	441.54

#1	.00118	.00036	.00000	-.00266	.00093	.00392	.00010
#2	.00096	.00080	.00156	-.00179	.00000	.00810	-.00020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	.00932	.00010	.00018	.00016	.01029
Stddev	.00006	.00004	.00345	.00007	.00003	.00042	.01566
%RSD	192.04	330.51	37.014	63.943	15.445	263.21	152.10

#1	.00008	-.00004	-.01176	-.00015	.00016	.00046	.02136
#2	-.00001	.00002	-.00688	-.00006	.00020	-.00014	-.00078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02850	.00008	.00039	.29791	.00004	.00006
Stddev	.00009	.00623	.00016	.00012	.00149	.00046	.00009
%RSD	238.80	21.859	205.40	31.126	.49952	1295.3	146.58

#1	-.00003	-.03291	.00003	.00048	-.29686	.00036	.00000
#2	.00010	-.02410	-.00019	.00031	-.29896	-.00029	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04213	.00074	.00158	.00493	.02859	.00153	.00059
Stddev	.01657	.00017	.00479	.00056	.00495	.00059	.00163
%RSD	39.327	22.966	302.43	11.357	17.327	38.328	274.80

#1	-.05385	.00086	.00497	-.00453	.03209	-.00195	.00175
#2	-.03042	.00062	-.00180	-.00532	.02509	-.00112	-.00056

Sample Name: CCB01 Acquired: 12/15/2017 14:39:07 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00375	.0000	.00001	F1.7874	F<00000
Stddev	.00033	.002	.00006	.2878	1.9459
%RSD	8.9200	8261.	627.59	16.099	108.62
#1	-.00351	-.0014	-.00003	1.9909	-3.1673
#2	-.00398	.0014	.00005	1.5839	-.41543
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2724.8	41244.	5685.6	38.616	3133.3
Stddev	6.3	204.	13.2	.389	12.1
%RSD	.23274	.49545	.23155	.43887	.38763
#1	2720.3	41100.	5694.9	88.891	3124.7
#2	2729.3	41389.	5676.3	88.341	3141.9

Sample Name: I6824-06 Acquired: 12/15/2017 14:43:15 Type: Unk
Method: P4-ICP2(v1866) 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	.00225	-.00375	.00287	-.02639	-.00031	-.05923	.25572	.00007
Stddev	.00247	.00118	.00150	.00322	.00086	.00722	.00023	.00000
%RSD	110.01	31.398	52.384	12.196	275.10	12.187	.09148	6.6718

#1	.00050	-.00292	.00393	-.02866	.00030	-.05412	.25556	.00007
#2	.00399	-.00458	.00180	-.02411	-.00093	-.06433	.25589	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00017	291.93	.00631	-.00008	.00569	.09255	1.4912	506.72
Stddev	.00002	1.23	.00013	.00036	.00000	.00311	.0009	2.62
%RSD	12.124	.42221	1.9937	456.49	.04092	3.3651	.05784	.51734

#1	-.00019	291.06	.00622	-.00034	.00569	.09475	1.4906	504.86
#2	-.00016	292.80	.00640	.00018	.00569	.09035	1.4918	508.57

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00455	-.00018	^ *****	.00326	.00854	223.05	.00110	2.3630
Stddev	.00037	.00068	-----	.00048	.00033	.79	.00036	.0064
%RSD	8.0538	384.33	-----	14.710	3.8378	.35205	32.316	.27178

#1	.00481	.00030	^ -----	.00360	.00831	222.50	.00136	2.3584
#2	.00429	-.00065	^ -----	.00292	.00878	223.61	.00085	2.3675

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 375.18	15.695	.00369	-.00713	.13739	1.640	3.9771	12.396
Stddev	1.11	.126	.00029	.00018	.00056	.006	.0007	.006
%RSD	.29700	.80573	7.8219	2.4736	.40994	.3397	.01656	.04515

#1	375.97	15.606	.00348	-.00725	.13699	1.644	3.9766	12.400
#2	374.39	15.784	.00389	-.00700	.13778	1.636	3.9775	12.392

Sample Name: I6824-06 Acquired: 12/15/2017 14:43:15 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	34.511
Stddev	.292
%RSD	.84580

#1	34.304
#2	34.717

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2209.4	32123.	5493.7	32.977	2168.2
Stddev	5.0	49.	25.9	1.736	6.7
%RSD	.22491	.15222	.47108	2.0925	.30955

#1	2205.9	32089.	5512.0	84.205	2163.4
#2	2212.9	32158.	5475.4	81.749	2172.9

Sample Name: I6824-07 Acquired: 12/15/2017 14:47:22 Type: Unk
Method: P4-ICP2(v1866) 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	.02665	-.00200	.00198	-.04457	-.00182	-.15020	.32449	.00025
Stddev	.00241	.00010	.00078	.00090	.00057	.00043	.00103	.00008
%RSD	9.0573	4.9740	39.265	2.0213	31.314	.28388	.31815	31.720

#1	.02835	-.00207	.00253	-.04393	-.00223	-.15050	.32522	.00031
#2	.02494	-.00193	.00143	-.04521	-.00142	-.14989	.32376	.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	459.37	.21153	.00244	.00694	.63498	4.9022	380.01
Stddev	.00020	2.33	.00075	.00035	.00041	.00443	.0075	1.67
%RSD	563.85	.50738	.35613	14.360	5.9120	.69705	.15201	.43995

#1	-.00018	461.01	.21100	.00269	.00723	.63811	4.9075	381.20
#2	.00011	457.72	.21206	.00220	.00665	.63185	4.8969	378.83

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07881	.00011	F 3448.2	.00182	.01051	.258.78	.02735	1.6352
Stddev	.00046	.00104	37.4	.00013	.00003	1.15	.00002	.0222
%RSD	.57948	926.23	1.0838	7.2885	.30026	.44253	.06088	1.3547

#1	.07848	.00085	3474.6	.00191	.01049	259.59	.02737	1.6509
#2	.07913	-.00062	3421.8	.00172	.01054	257.97	.02734	1.6195

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 371.83	10.554	.00238	-.01204	.17920	.9223	5.4737	11.602
Stddev	.52	.048	.00050	.00153	.00023	.0012	.0720	.090
%RSD	.14022	.45450	21.011	12.692	.12760	.1295	1.3149	.77752

#1	371.46	10.588	.00274	-.01096	.17904	.9214	5.5246	11.666
#2	372.20	10.520	.00203	-.01312	.17936	.9231	5.4228	11.539

Sample Name: I6824-07 Acquired: 12/15/2017 14:47:22 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	31.840
Stddev	.437
%RSD	1.3721

#1	32.149
#2	31.531

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.6	32848.	5637.6	35.383	2198.6
Stddev	6.7	81.	37.5	.296	2.1
%RSD	.30466	.24796	.66481	.34697	.09353

#1	2217.4	32790.	5611.1	85.174	2200.1
#2	2207.8	32905.	5664.1	85.593	2197.2

Sample Name: I6824-08 Acquired: 12/15/2017 14:51:39 Type: Unk
Method: P4-ICP2(v1866) 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	.00755	.00100	.00716	.00990	.00210	.04527	.08121	.00002
Stddev	.00029	.00152	.00015	.00032	.00118	.01497	.00400	.00002
%RSD	3.9062	151.33	2.1383	3.1992	56.041	33.066	4.9252	98.501

#1	.00734	.00007	.00706	-.00968	.00294	.03469	.08404	.00003
#2	.00776	-.00208	.00727	-.01013	.00127	.05585	.07838	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	147.67	.00074	.00044	.00765	.08347	.26418	13.053
Stddev	.00002	6.68	.00005	.00002	.00022	.00133	.00016	.601
%RSD	21.594	4.5262	6.6194	4.5565	2.8504	1.5908	.06160	4.6067

#1	-.00008	152.39	.00071	.00046	.00750	.08253	.26407	13.478
#2	-.00011	142.94	.00078	.00043	.00781	.08441	.26430	12.628

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00321	.00035	47.432	.00888	.01363	36.783	.01492	.21219
Stddev	.00020	.00022	2.433	.00053	.00020	1.591	.00006	.00251
%RSD	6.3115	64.136	5.1301	6.0156	1.4467	4.3253	.38783	1.1841

#1	.00335	.00051	49.153	.00850	.01377	37.908	.01488	.21397
#2	.00306	.00019	45.711	.00926	.01349	35.658	.01496	.21041

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.906	16.987	.00158	.00242	.02150	.5098	.97156	.77628
Stddev	.179	.741	.00019	.00021	.00081	.0009	.04149	.23519
%RSD	.59948	4.3600	11.750	8.5530	3.7627	.1705	4.2703	30.297

#1	29.779	17.510	-.00145	-.00227	.02207	.5104	1.0009	.94258
#2	30.033	16.463	-.00171	-.00257	.02093	.5091	.94222	.60997

Sample Name: I6824-08 Acquired: 12/15/2017 14:51:39 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 1.2686
 %RSD 976.54

#1 -1.0270
 #2 .76714

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.6	41313.	5985.4	34.122	2988.3
Stddev	13.4	35.	221.5	1.825	15.9
%RSD	.49993	.08548	3.7003	1.9386	.53082

#1	2682.1	41288.	5828.8	92.831	2999.5
#2	2663.2	41338.	6142.0	95.412	2977.0

Sample Name: I6824-09 Acquired: 12/15/2017 14:55:43 Type: Unk
Method: P4-ICP2(v1866) 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	.00542	.00066	.01557	-.01738	-.00333	-.00462	.25772	.00012
Stddev	.00189	.00159	.00041	.00224	.00055	.01218	.00060	.00000
%RSD	34.945	239.74	2.6342	12.889	16.385	263.41	.23144	3.3795

#1	.00675	.00179	.01586	-.01579	-.00294	.00399	.25814	.00012
#2	.00408	-.00046	.01528	-.01896	-.00371	-.01323	.25730	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	182.89	.09939	.00358	.00509	.36548	.66991	51.277
Stddev	.00006	.37	.00001	.00004	.00040	.00125	.00192	.040
%RSD	78.946	.20062	.00615	1.2012	7.9447	.34304	.28615	.07815

#1	-.00012	183.14	.09940	.00354	.00481	.36636	.66855	51.249
#2	-.00003	182.63	.09939	.00361	.00538	.36459	.67126	51.305

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09333	.00017	194.70	.00494	.02480	39.675	.01839	.27099
Stddev	.00079	.00048	1.66	.00008	.00024	.003	.00060	.00098
%RSD	.84220	287.22	.85512	1.5979	.95902	.00657	3.2437	.36297

#1	.09388	.00051	193.52	.00488	.02463	39.677	.01881	.27168
#2	.09277	-.00017	195.88	.00499	.02497	39.673	.01796	.27029

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.544	17.684	-.00054	-.00358	.02339	.2572	1.1919	1.4499
Stddev	.022	.051	.00095	.00172	.00024	.0027	.0040	.0376
%RSD	.12390	.28710	176.49	48.086	1.0235	1.045	.33881	2.5910

#1	17.560	17.648	-.00121	-.00480	.02322	.2553	1.1890	1.4765
#2	17.529	17.720	.00013	-.00236	.02356	.2591	1.1948	1.4234

Sample Name: I6824-09 Acquired: 12/15/2017 14:55:43 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.4834
 Stddev .5615
 %RSD 7.5026

#1 7.0864
 #2 7.8804

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.3	40060.	3114.3	33.910	2824.1
Stddev	4.3	105.	26.8	.590	4.3
%RSD	.16542	.26333	.43792	.62799	.15324

#1	2599.3	39986.	6095.4	94.327	2821.0
#2	2605.4	40135.	6133.2	93.493	2827.1

Sample Name: I6824-06DLX10 Acquired: 12/15/2017 14:59:50 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TI-PC-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	.00113	.00049	.00134	.00196	.00138	.00092	.02581	.00010
Stddev	.00085	.00125	.00161	.00160	.00158	.00033	.00017	.00007
%RSD	75.687	255.64	119.98	81.813	113.92	35.738	.64970	70.121

#1	.00173	.00137	.00248	-.00309	-.00250	.00068	.02593	.00015
#2	.00052	-.00040	.00020	-.00082	-.00027	.00115	.02569	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	31.331	.00081	.00002	.00100	.01642	.15944	51.839
Stddev	.00006	.005	.00024	.00010	.00012	.00025	.00003	.203
%RSD	57.585	.01653	29.412	390.64	11.804	1.5428	.01714	.39110

#1	-.00014	31.328	.00098	-.00009	.00108	.01624	.15942	51.983
#2	-.00006	31.335	.00064	.00004	.00092	.01660	.15946	51.696

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00016	448.91	.00087	.00090	20.963	.00030	.24713
Stddev	.00048	.00021	1.32	.00047	.00004	.042	.00012	.00235
%RSD	66.117	135.19	.29508	53.305	4.6132	.19956	39.541	.95265

#1	.00106	.00001	449.85	.00120	.00093	20.992	.00039	.24547
#2	.00039	.00031	447.97	.00054	.00087	20.933	.00022	.24880

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.509	1.6143	.00078	.00159	.03275	.1459	.41232	3.0881
Stddev	.053	.0223	.00010	.00018	.00119	.0011	.00012	.0777
%RSD	.15837	1.3830	12.238	11.469	3.6451	.7638	.02934	2.5147

#1	33.472	1.5985	.00085	.00172	.03360	.1451	.41224	3.1430
#2	33.547	1.6300	.00072	.00146	.03191	.1467	.41241	3.0332

Sample Name: I6824-06DLX10 Acquired: 12/15/2017 14:59:50 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TI-PC-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.628
Stddev	2.863
%RSD	22.672

#1	14.652
#2	10.603

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.4	38844.	5934.6	32.488	2769.7
Stddev	11.3	50.	10.8	.860	3.1
%RSD	.43499	.12995	.18213	.92967	.11215

#1	2585.4	38808.	5926.9	91.880	2767.5
#2	2601.3	38880.	5942.2	93.096	2771.9

Sample Name: I6824-07DLX10 Acquired: 12/15/2017 15:03:58 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 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	.00525	.00028	.00172	.00173	.00086	.01750	.03142	.00011
Stddev	.00177	.00122	.00031	.00560	.00183	.00013	.00045	.00005
%RSD	33.764	436.06	18.151	324.02	212.94	.75607	1.4184	42.654

#1	.00651	-.00058	.00150	-.00568	-.00215	.01740	.03173	.00008
#2	.00400	.00114	.00194	.00223	.00043	.01759	.03110	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	47.637	.02136	.00055	.00070	.07882	.50896	37.626
Stddev	.00005	.316	.00047	.00008	.00035	.01373	.00042	.386
%RSD	42.360	.66284	2.1907	14.804	49.161	17.424	.08329	1.0265

#1	-.00008	47.414	.02103	.00061	.00095	.06911	.50866	37.353
#2	-.00015	47.861	.02169	.00049	.00046	.08853	.50926	37.899

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00789	.00041	348.63	.00061	.00620	23.595	.00284	.16773
Stddev	.00048	.00028	.73	.00037	.00006	.126	.00025	.00094
%RSD	6.1259	69.813	.20958	60.887	.96263	.53341	8.8893	.56014

#1	.00823	.00021	349.14	.00035	.00624	23.506	.00302	.16706
#2	.00754	.00061	348.11	.00088	.00616	23.684	.00266	.16839

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.127	1.0760	.00106	.00049	.02188	.0799	.56361	4.0313
Stddev	.048	.0137	.00153	.00045	.00049	.0002	.00439	.4090
%RSD	.14817	1.2751	145.04	92.073	2.2206	.1884	.77831	10.146

#1	32.161	1.0663	.00214	.00081	.02154	.0800	.56050	3.7421
#2	32.093	1.0857	-.00003	.00017	.02222	.0798	.56671	4.3205

Sample Name: I6824-07DLX10 Acquired: 12/15/2017 15:03:58 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 1 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 11.086
 Stddev 2.360
 %RSD 21.289

#1 9.4167
 #2 12.754

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.8	39142.	5994.5	92.483	2806.9
Stddev	.9	47.	3.7	.933	4.7
%RSD	.03546	.11889	.06234	1.0086	.16706

#1	2613.2	39175.	5997.2	93.143	2803.6
#2	2614.5	39109.	5991.9	91.824	2810.2

Sample Name: I6908-01DLX10 Acquired: 12/15/2017 15:08:07 Type: Unk
Method: P4-ICP2(v1866) 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	.00435	.00072	.36450	.00771	.00177	4.4716	5.1074
Stddev	.00139	.00131	.00179	.00121	.00135	.0060	.0026
%RSD	31.938	180.69	.49004	15.691	76.087	.13391	.05086

#1	.00533	.00020	.36324	.00856	.00272	4.4673	5.1055
#2	.00337	-.00165	.36576	.00685	.00082	4.4758	5.1092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00010	2.6884	.00991	.15282	.01793	18.826
Stddev	.00003	.00005	.0026	.00020	.00045	.00028	.272
%RSD	28.604	49.936	.09761	1.9800	.29443	1.5456	1.4461

#1	-.00013	-.00014	2.6865	.01005	.15314	.01812	18.634
#2	-.00009	-.00007	2.6902	.00977	.15251	.01773	19.019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23148	27.127	.00378	.00067	1.9317	.00280	20.820
Stddev	.00033	.067	.00005	.00043	.0236	.00037	.280
%RSD	.14167	.24740	1.3983	64.375	1.2237	13.339	1.3441

#1	.23171	27.079	.00382	-.00097	1.9150	.00254	20.622
#2	.23125	27.174	.00375	-.00036	1.9484	.00307	21.017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69716	.00303	.06914	1.5602	.27977	.03429	.72019
Stddev	.00676	.00011	.00331	.0029	.00750	.00006	.00096
%RSD	.96970	3.6317	4.7945	.18305	2.6800	.16266	.13364

#1	.70194	-.00311	.07148	1.5622	.27446	.03425	.72087
#2	.69238	-.00296	.06679	1.5582	.28507	.03433	.71951

Sample Name: I6908-01DLX10 Acquired: 12/15/2017 15:08:07 Type: Unk
 Method: P4-ICP2(v1866) 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	.01862	7.178	.17420	F<00000	4.8145
Stddev	.00144	.014	.00015	.11553	.4415
%RSD	7.7418	.1979	.08725	3.8016	9.1702

#1	.01964	7.189	.17409	-3.1208	4.5023
#2	.01760	7.168	.17431	-2.9574	5.1267

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.0	42486.	3227.1	95.569	3081.2
Stddev	20.6	80.	13.1	.819	18.6
%RSD	.76360	.18843	.21066	.85709	.60445

#1	2688.4	42429.	6217.8	96.148	3068.0
#2	2717.5	42542.	6236.4	94.990	3094.4

Sample Name: I6848-01DLX10 Acquired: 12/15/2017 15:16:08 Type: Unk
Method: P4-ICP2(v1866) 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	.01844	.00012	1.3887	.01918	.00037	14.677	.17538
Stddev	.00091	.00112	.0002	.00130	.00071	.028	.00012
%RSD	4.9474	936.02	.01649	6.7588	192.37	.19056	.06577

#1	.01780	.00092	1.3886	.02009	.00013	14.658	.17530
#2	.01909	-.00067	1.3889	.01826	-.00087	14.697	.17546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00065	11.250	.03732	.01257	.56761	32.516
Stddev	.00009	.00006	.036	.00029	.00063	.00178	.308
%RSD	19.551	9.0761	.32160	.76876	4.9802	.31362	.94847

#1	.00038	.00070	11.225	.03752	.01213	.56886	32.734
#2	.00050	.00061	11.276	.03712	.01302	.56635	32.298

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56061	3.5029	.03473	.00206	.37193	.05538	.43154
Stddev	.00003	.0053	.00005	.00019	.00287	.00023	.00368
%RSD	.00598	.08204	.15789	9.1455	.77289	.41510	.85267

#1	.56059	6.4991	.03477	-.00193	.37396	.05522	.43415
#2	.56063	6.5067	.03469	-.00219	.36990	.05555	.42894

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7026	.00178	.02512	34.911	.43543	.02982	1.0465
Stddev	.0382	.00003	.00194	.012	.02454	.00043	.0065
%RSD	1.0329	1.5011	7.7338	.03464	5.6347	1.4428	.62512

#1	3.7296	.00176	.02375	34.902	.41808	.02952	1.0511
#2	3.6755	.00180	.02650	34.919	.45278	.03012	1.0418

Sample Name: I6848-01DLX10 Acquired: 12/15/2017 15:16:08 Type: Unk
Method: P4-ICP2(v1866) 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	.01863	.6167	.04759	F<00000	3.8518
Stddev	.00042	.0021	.00005	.08854	.1859
%RSD	2.2699	.3465	.09618	2.3109	2.1005

#1	.01833	.6182	.04756	-3.8941	8.9832
#2	.01893	.6152	.04763	-3.7689	8.7203

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.0	43141.	6270.4	94.632	3124.2
Stddev	5.4	67.	4.7	1.061	5.9
%RSD	.19538	.15544	.07417	1.1208	.18940

#1	2773.1	43094.	6273.7	93.882	3120.0
#2	2780.8	43189.	6267.2	95.382	3128.4

Sample Name: I6904-03 Acquired: 12/15/2017 15:36:32 Type: Unk
Method: P4-ICP2(v1866) 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	.01894	.00456	F 727.93	.02332	.01853	143.50	26.764
Stddev	.00035	.00383	1.93	.00036	.00369	.16	.047
%RSD	1.8382	84.089	.26530	1.5650	19.901	.11377	.17412

#1	.01918	-.00185	726.57	-.02306	-.01592	143.61	26.797
#2	.01869	-.00727	729.30	-.02357	-.02114	143.38	26.731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.18537	26.638	3.5242	1.2115	F 1.3447	149.82
Stddev	.00002	.00091	.113	.0210	.0005	.0227	6.47
%RSD	3.0981	.48971	.42328	.32229	.03882	1.6917	4.3188

#1	-.00066	.18601	26.718	6.5391	1.2119	-1.3287	145.25
#2	-.00069	.18473	26.558	6.5093	1.2112	-1.3608	154.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2238	77.496	.05371	.00863	3.1567	.07409	F 41.513
Stddev	.0021	.031	.00060	.00055	.0009	.00016	1.816
%RSD	.17112	.04026	1.1173	6.3530	.02798	.22009	4.3750

#1	1.2253	77.474	.05413	.00825	3.1573	.07420	40.229
#2	1.2224	77.518	.05328	.00902	3.1560	.07397	42.798

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5068	.00412	25419	26.019	1.2011	.09963	2.1498
Stddev	.0153	.00097	.01037	.087	.0100	.00014	.0080
%RSD	.61180	23.649	4.0796	.33541	.82953	.14114	.37356

#1	2.4960	-.00343	.24686	26.081	1.2082	.09953	2.1555
#2	2.5176	-.00481	.26152	25.957	1.1941	.09973	2.1441

Sample Name: I6904-03 Acquired: 12/15/2017 15:36:32 Type: Unk
 Method: P4-ICP2(v1866) 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	.07330	18.34	.76185	F<00000	46.207
Stddev	.00173	.09	.00407	.22999	.069
%RSD	2.3534	.4741	.53433	2.1255	.15017

#1	.07452	18.41	.76473	-10.983	46.256
#2	.07208	18.28	.75897	-10.658	46.158

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.9	41048.	3205.5	93.297	2842.7
Stddev	6.5	96.	27.4	3.769	10.4
%RSD	.25592	.23412	.44206	4.0394	.36729

#1	2527.3	40980.	6186.1	95.962	2835.3
#2	2536.5	41116.	6224.9	90.632	2850.0

Sample Name: CCV02 Acquired: 12/15/2017 15:43:20 Type: Unk

Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9567	4.9474	4.9165	5.0407	5.0214	3.9936	3.9334	.24486
Stddev	.0105	.0092	.0017	.0156	.0087	.0352	.0256	.00052
%RSD	.21128	.18707	.03507	.30933	.17252	.35179	.25739	.21280

#1	4.9492	4.9539	4.9177	5.0297	5.0152	10.018	9.9515	.24523
#2	4.9641	4.9408	4.9153	5.0517	5.0275	9.9688	9.9153	.24449

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4455	24.395	.97611	2.4558	1.2519	4.8020	2.4638	24.076
Stddev	.0002	.011	.00013	.0003	.0026	.0241	.0037	.020
%RSD	.00878	.04384	.01309	.01227	.20648	.50186	.15024	.08280

#1	2.4457	24.402	.97620	2.4556	1.2501	4.8191	2.4664	24.062
#2	2.4454	24.387	.97602	2.4560	1.2537	4.7850	2.4612	24.090

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4521	1.2300	24.490	2.4466	2.3370	24.319	4.9988	4.8658
Stddev	.0014	.0039	.080	.0022	.0118	.052	.0120	.0079
%RSD	.05521	.31529	.32515	.09038	.50716	.21216	.24033	.16169

#1	2.4511	1.2327	24.546	2.4481	2.3286	24.356	4.9903	4.8603
#2	2.4530	1.2272	24.434	2.4450	2.3453	24.283	5.0073	4.8714

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1774	4.7297	4.9077	4.9584	4.8634	4.899	4.8730	F1.9995
Stddev	.0081	.0324	.0194	.0103	.0169	.002	.0375	.6358
%RSD	.15578	.68517	.39449	.20777	.34725	.0396	.76989	31.798

#1	5.1831	4.7068	4.8940	4.9657	4.8753	4.898	4.8996	2.4491
#2	5.1717	4.7526	4.9214	4.9511	4.8514	4.901	4.8465	1.5499

Sample Name: CCV02 Acquired: 12/15/2017 15:43:20 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.48048
Stddev 3.1482
%RSD 655.23

#1 -1.7457
#2 2.7066

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.8	40932.	3084.4	94.692	2907.9
Stddev	10.2	268.	35.8	.038	15.0
%RSD	.38641	.65526	.58787	.04064	.51459

#1	2623.6	40742.	6059.1	94.664	2897.3
#2	2637.9	41122.	6109.7	94.719	2918.5

Sample Name: CCB02 Acquired: 12/15/2017 15:47:11 Type: Unk
 Method: P4-ICP2(v1866) 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	.00115	.00041	.00327	.00086	.00024	.01049	.00088
Stddev	.00169	.00158	.00076	.00000	.00028	.00074	.00024
%RSD	147.34	387.09	23.192	.11850	117.01	7.0285	27.453

#1	.00234	.00152	.00381	.00086	.00043	-.01101	.00071
#2	-.00005	-.00071	.00274	.00086	.00004	-.00996	.00106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00008	.00774	.00060	.00005	.00034	.00065
Stddev	.00004	.00003	.00837	.00015	.00005	.00071	.01132
%RSD	145.34	36.774	108.13	24.333	98.536	209.48	1728.8

#1	.00000	.00011	.01366	-.00050	-.00008	.00084	.00735
#2	.00005	.00006	.00182	-.00071	-.00001	-.00016	-.00866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02176	.00022	.00043	.17174	.00036	.00109
Stddev	.00003	.01999	.00005	.00005	.00779	.00011	.00003
%RSD	40.213	91.851	23.585	10.845	4.5368	30.439	2.6972

#1	.00009	-.00763	.00018	.00040	-.17725	.00043	.00111
#2	.00005	-.03589	.00026	.00046	-.16623	.00028	.00107

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00840	.00203	.00171	.00043	.02411	.00174	.00138
Stddev	.00085	.00048	.00493	.00045	.00231	.00067	.00032
%RSD	10.175	23.592	287.71	104.22	9.5875	38.560	23.107

#1	-.00779	.00237	-.00177	.00011	.02247	-.00126	.00116
#2	-.00900	.00169	.00520	.00075	.02574	-.00221	.00161

Sample Name: CCB02 Acquired: 12/15/2017 15:47:11 Type: Unk
Method: P4-ICP2(v1866) 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	.00282	.0007	.00016	F<00000	F<00000
Stddev	.00026	.0001	.00002	.62634	1.2202
%RSD	9.2357	9.596	10.661	65.319	53.083
#1	-.00301	-.0007	.00017	-.51600	-1.4359
#2	-.00264	-.0008	.00015	-1.4018	-3.1615
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.1	42596.	3071.7	95.700	3139.4
Stddev	11.9	197.	12.5	3.439	3.3
%RSD	.43582	.46346	.20645	3.5936	.10420
#1	2717.7	42456.	6062.8	93.268	3137.0
#2	2734.5	42735.	6080.5	98.132	3141.7

Sample Name: I6676-05 Acquired: 12/15/2017 15:51:14 Type: Unk
Method: P4-ICP2(v1866) 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	.05203	.00495	.22689	.15173	.00545	188.74	.39305
Stddev	.00073	.00276	.00135	.00372	.00172	1.38	.00483
%RSD	1.4102	55.751	.59306	2.4506	31.557	.73096	1.2299

#1	.05152	-.00300	.22784	.15436	.00423	189.72	.39647
#2	.05255	-.00690	.22594	.14910	.00666	187.76	.38963

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00309	.00173	137.84	.27384	.22133	.83782	412.50
Stddev	.00013	.00136	1.17	.00098	.00066	.00343	11.31
%RSD	4.1662	78.899	.84753	.35750	.29886	.40954	2.7409

#1	.00300	.00076	138.67	.27315	.22180	.83539	420.49
#2	.00318	.00269	137.01	.27453	.22086	.84025	404.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7605	112.30	.48751	.01743	16.057	.59491	.77377
Stddev	.0216	.27	.00095	.00159	.215	.00061	.01871
%RSD	.32001	.24405	.19548	9.1476	1.3385	.10187	2.4176

#1	6.7452	112.50	.48818	-.01630	16.209	.59534	.78699
#2	6.7758	112.11	.48683	-.01856	15.905	.59448	.76054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1854	.00021	.36886	4.9521	1.0250	.02344	5.7859
Stddev	.0733	.00046	.00737	.0057	.0324	.00192	.0664
%RSD	.89584	222.47	1.9976	.11452	3.1634	8.2115	1.1472

#1	8.2373	-.00012	.37407	4.9481	1.0021	.02480	5.8328
#2	8.1336	.00053	.36365	4.9562	1.0480	.02208	5.7390

Sample Name: I6676-05 Acquired: 12/15/2017 15:51:14 Type: Unk
 Method: P4-ICP2(v1866) 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	.23183	5.658	.32603	F<00000	30.635
Stddev	.00245	.013	.00473	.14140	.996
%RSD	1.0555	.2007	1.4500	.31086	1.2349
#1	.23356	6.667	.32938	-45.386	81.339
#2	.23010	6.648	.32269	-45.586	79.931
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3012.2	47693.	7353.6	39.900	2662.9
Stddev	3.5	122.	56.4	2.477	12.3
%RSD	.11658	.25623	.76758	2.7555	.46073
#1	3009.7	47606.	7313.7	88.149	2654.2
#2	3014.6	47779.	7393.5	91.652	2671.5

Sample Name: I6676-05DUP Acquired: 12/15/2017 15:55:17 Type: Unk
Method: P4-ICP2(v1866) 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	.05440	.00185	.21887	.15217	.00630	204.52	.39057
Stddev	.00244	.00098	.00731	.00428	.00173	14.00	.00053
%RSD	4.4929	52.954	3.3382	2.8126	27.432	6.8474	.13490

#1	.05612	-.00254	.22403	.14915	.00752	194.62	.39094
#2	.05267	-.00115	.21370	.15520	.00507	214.42	.39020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00383	.00006	137.52	.30173	.21301	.81072	411.29
Stddev	.00068	.00270	.10	.02413	.01139	.03702	2.27
%RSD	17.706	4740.0	.07059	7.9955	5.3468	4.5667	.55168

#1	.00335	.00197	137.58	.28467	.22106	.83689	409.69
#2	.00431	-.00185	137.45	.31879	.20496	.78454	412.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4014	111.28	.46832	.02351	15.896	.65445	.76929
Stddev	.5196	.08	.02457	.00495	.015	.05072	.00685
%RSD	7.0211	.07251	5.2455	21.066	.09296	7.7500	.89074

#1	7.0339	111.34	.48569	-.02001	15.885	.61858	.77414
#2	7.7688	111.23	.45095	-.02701	15.906	.69031	.76445

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0896	.00008	.37983	4.8102	.96908	.02017	5.7441
Stddev	.0109	.00001	.00213	.2377	.05834	.00249	.0111
%RSD	.13500	18.522	.56140	4.9422	6.0202	12.329	.19337

#1	8.0973	-.00007	.38134	4.9783	1.0103	.01841	5.7363
#2	8.0819	-.00009	.37832	4.6421	.92783	.02193	5.7520

Sample Name: I6676-05DUP Acquired: 12/15/2017 15:55:17 Type: Unk
Method: P4-ICP2(v1866) 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	.22997	5.443	.32458	F<00000	75.326
Stddev	.00141	.331	.00025	2.7469	1.638
%RSD	.61522	5.132	.07675	6.8695	2.1743

#1	.23097	6.677	.32476	-41.929	74.168
#2	.22897	6.209	.32441	-38.044	76.484

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3087.8	43934.	7377.8	39.792	2750.5
Stddev	110.3	2724.	44.8	.135	126.5
%RSD	3.5708	6.1991	.60687	.15032	4.6005

#1	3009.8	45860.	7346.1	89.697	2661.1
#2	3165.8	42008.	7409.5	89.888	2840.0

Sample Name: I6676-05LX5 Acquired: 12/15/2017 15:59:21 Type: Unk
Method: P4-ICP2(v1866) 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	.01224	.00111	.04695	.03185	.00107	41.935	.09078
Stddev	.00285	.00016	.00050	.00248	.00121	.317	.00093
%RSD	23.314	14.563	1.0566	7.7794	113.42	.75497	1.0226

#1	.01426	-.00123	.04730	.03010	.00021	41.711	.09143
#2	.01023	-.00100	.04660	.03360	.00193	42.159	.09012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00048	33.154	.06564	.04418	.20613	32.255
Stddev	.00004	.00008	.011	.00020	.00016	.00028	1.412
%RSD	5.0478	15.900	.03258	.30935	.36849	.13806	1.7164

#1	.00069	-.00053	33.146	.06578	.04406	.20633	83.254
#2	.00074	-.00042	33.161	.06550	.04429	.20592	81.257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7015	26.159	.09712	.00558	3.4729	.14053	.15732
Stddev	.0011	.128	.00006	.00044	.0142	.00007	.00525
%RSD	.06672	.48785	.05933	7.8028	.41017	.05209	3.3344

#1	1.7007	26.068	.09716	-.00527	3.4628	.14048	.16103
#2	1.7023	26.249	.09708	-.00589	3.4829	.14059	.15361

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8491	.00004	.06030	.95731	.22674	.00335	1.3603
Stddev	.0212	.00054	.00192	.00029	.02973	.00178	.0070
%RSD	1.1468	1392.5	3.1879	.02993	13.111	53.070	.51213

#1	1.8641	-.00034	.06166	.95751	.24776	.00209	1.3554
#2	1.8341	.00042	.05894	.95711	.20572	.00461	1.3653

Sample Name: I6676-05LX5 Acquired: 12/15/2017 15:59:21 Type: Unk
Method: P4-ICP2(v1866) 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	.04943	1.304	.07633	F<00000	26.213
Stddev	.00006	.004	.00014	.23083	.062
%RSD	.12576	.3483	.18503	3.0081	.23824

#1	.04947	1.301	.07643	-7.5104	26.168
#2	.04939	1.307	.07623	-7.8368	26.257

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.5	42941.	3373.1	95.567	2962.0
Stddev	5.7	72.	57.2	2.805	.5
%RSD	.20550	.16752	.89710	2.9354	.01575

#1	2757.5	42890.	6332.7	93.583	2961.7
#2	2765.5	42992.	6413.5	97.551	2962.3

Sample Name: I6676-05MS Acquired: 12/15/2017 16:03:19 Type: Unk
Method: P4-ICP2(v1866) 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	.69016	1.9491	1.1993	1.8116	.09422	188.58	.52320
Stddev	.00149	.0045	.0022	.0014	.00097	.90	.00029
%RSD	.21577	.23232	.18310	.07738	1.0327	.47509	.05473

#1	.69121	1.9523	1.1978	1.8106	.09353	187.95	.52300
#2	.68910	1.9459	1.2009	1.8126	.09491	189.21	.52340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18420	.20276	296.32	.70207	.40634	.94785	374.93
Stddev	.00005	.00137	.12	.00393	.00118	.00320	5.74
%RSD	.02544	.67692	.03902	.55910	.29119	.33787	1.5307

#1	.18423	.20373	296.40	.70485	.40718	.95011	370.87
#2	.18416	.20179	296.24	.69930	.40550	.94558	378.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.4251	105.48	.93097	.04770	18.603	.88646	.91713
Stddev	.0175	.02	.00279	.00085	.032	.00199	.00747
%RSD	.27177	.01983	.29997	1.7825	.17058	.22429	.81483

#1	6.4128	105.47	.93294	.04710	18.581	.88787	.91184
#2	6.4375	105.50	.92899	.04830	18.626	.88505	.92241

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.401	.33181	.57132	6.6964	1.0569	.67167	5.0946
Stddev	.023	.00238	.00917	.0095	.0241	.00078	.0109
%RSD	.13028	.71635	1.6048	.14209	2.2843	.11579	.21406

#1	17.417	.33349	.56484	6.7031	1.0740	.67222	5.0869
#2	17.385	.33013	.57780	6.6897	1.0398	.67112	5.1023

Sample Name: I6676-05MS Acquired: 12/15/2017 16:03:19 Type: Unk
 Method: P4-ICP2(v1866) 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	.40569	11.62	.55566	F<00000	36.203
Stddev	.00118	.01	.00001	.38055	4.397
%RSD	.29105	.1142	.00224	1.0319	6.6420

#1	.40653	11.63	.55567	-36.611	69.312
#2	.40486	11.61	.55565	-37.150	63.094

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2893.3	45316.	3979.6	36.833	2613.7
Stddev	7.3	114.	47.1	.724	4.9
%RSD	.25173	.25217	.67452	.83422	.18722

#1	2888.2	45235.	6946.3	87.345	2610.3
#2	2898.5	45397.	7012.9	86.321	2617.2

Sample Name: I6676-05MSD Acquired: 12/15/2017 16:07:19 Type: Unk
Method: P4-ICP2(v1866) 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	.68881	1.9482	1.1923	1.8059	.09293	188.59	.52185
Stddev	.00416	.0051	.0006	.0032	.00157	.00	.00068
%RSD	.60424	.26334	.05168	.17752	1.6904	.00251	.13015

#1	.69175	1.9445	1.1927	1.8082	.09404	188.59	.52137
#2	.68587	1.9518	1.1919	1.8036	.09182	188.59	.52233

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18452	.20240	295.68	.70013	.40586	.94987	366.22
Stddev	.00017	.00074	1.52	.00076	.00118	.00055	2.79
%RSD	.09113	.36521	.51436	.10893	.29012	.05792	.76288

#1	.18441	.20188	294.60	.70067	.40503	.94948	368.20
#2	.18464	.20292	296.75	.69959	.40669	.95026	364.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3913	104.88	.93009	.04629	18.575	.88575	.89546
Stddev	.0579	.61	.00140	.00067	.028	.00105	.00901
%RSD	.90576	.57907	.15009	1.4542	.14888	.11833	1.0066

#1	6.3504	104.45	.92910	.04677	18.556	.88501	.90184
#2	6.4323	105.31	.93108	.04582	18.595	.88649	.88909

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.341	.33095	.55903	3.7056	1.0097	.66577	5.0787
Stddev	.005	.00057	.00612	.0439	.0513	.00217	.0372
%RSD	.02912	.17261	1.0941	.65535	5.0850	.32567	.73140

#1	17.337	.33135	.56335	6.6745	1.0460	.66730	5.0525
#2	17.344	.33054	.55470	6.7367	.97342	.66424	5.1050

Sample Name: I6676-05MSD Acquired: 12/15/2017 16:07:19 Type: Unk
Method: P4-ICP2(v1866) 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	.40517	11.61	.55478	F<00000	38.310
Stddev	.00053	.04	.00001	.20226	2.227
%RSD	.13095	.3288	.00092	.54628	3.2599

#1	.40555	11.58	.55478	-36.882	69.885
#2	.40480	11.64	.55477	-37.168	66.736

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2891.1	45301.	3991.1	38.587	2612.1
Stddev	6.1	11.	21.2	.894	.9
%RSD	.20958	.02381	.30309	1.0088	.03299

#1	2886.8	45293.	7006.1	87.955	2611.5
#2	2895.3	45309.	6976.1	89.219	2612.7

Sample Name: I6676-05A Acquired: 12/15/2017 16:11:19 Type: Unk
Method: P4-ICP2(v1866) 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	.67001	1.9666	1.2285	1.8202	.68519	187.24	.56094
Stddev	.00233	.0009	.0054	.0028	.00256	.51	.00079
%RSD	.34723	.04794	.44311	.15380	.37291	.27362	.14001

#1	.66836	1.9659	1.2323	1.8222	.68339	186.88	.56039
#2	.67165	1.9673	1.2246	1.8182	.68700	187.60	.56150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17595	.20128	138.01	.60487	.41971	1.0718	404.65
Stddev	.00028	.00112	.55	.00474	.00028	.0039	7.55
%RSD	.15757	.55484	.40074	.78312	.06779	.36582	1.8650

#1	.17575	.20049	137.62	.60152	.41991	1.0691	409.98
#2	.17614	.20207	138.40	.60822	.41950	1.0746	399.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.8732	112.81	.98170	.04519	18.394	.84308	.94539
Stddev	.0298	.33	.00212	.00060	.006	.00432	.01945
%RSD	.43338	.29560	.21573	1.3310	.03019	.51194	2.0575

#1	6.8522	112.57	.98020	.04561	18.398	.84003	.95914
#2	6.8943	113.04	.98320	.04476	18.390	.84613	.93163

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.739	.34305	.62193	4.8805	1.6558	.72903	5.8682
Stddev	.007	.00099	.01041	.0054	.0186	.00129	.0149
%RSD	.03956	.28777	1.6744	.11116	1.1243	.17687	.25403

#1	16.734	.34236	.62929	4.8767	1.6690	.72812	5.8577
#2	16.744	.34375	.61457	4.8844	1.6427	.72995	5.8788

Sample Name: I6676-05A Acquired: 12/15/2017 16:11:19 Type: Unk
 Method: P4-ICP2(v1866) 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	.40384	12.50	.49564	F<00000	70.547
Stddev	.00029	.01	.00292	.02718	3.641
%RSD	.07139	.1053	.58859	.06239	5.1615

#1	.40404	12.49	.49357	-43.583	73.121
#2	.40364	12.51	.49770	-43.545	67.972

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3012.5	46995.	7168.4	39.480	2664.1
Stddev	2.5	163.	26.1	1.912	5.5
%RSD	.08423	.34734	.36428	2.1373	.20689

#1	3010.7	47111.	7186.9	88.127	2660.2
#2	3014.3	46880.	7150.0	90.832	2668.0

Sample Name: I6684-03 Acquired: 12/15/2017 16:15:19 Type: Unk
Method: P4-ICP2(v1866) 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	.06570	.00011	.14932	.08579	.00435	78.147	.22114
Stddev	.00026	.00184	.00339	.00160	.00067	.074	.00022
%RSD	.39195	1721.4	2.2722	1.8634	15.431	.09480	.09999

#1	.06552	.00141	.14692	.08466	.00483	78.199	.22098
#2	.06588	-.00120	.15172	.08692	.00388	78.094	.22129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00365	.00170	23.193	.24330	.02413	.06594	.208.10
Stddev	.00006	.00013	.070	.00034	.00043	.00039	1.46
%RSD	1.7350	7.5319	.29991	.13949	1.7883	.59716	.70056

#1	.00360	-.00161	23.243	.24354	.02444	.06622	207.07
#2	.00369	-.00180	23.144	.24306	.02383	.06567	209.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70611	14.343	.04843	.01209	2.1363	.23815	.23822
Stddev	.00163	.010	.00040	.00023	.0040	.00000	.00157
%RSD	.23108	.06651	.82346	1.9269	.18684	.00077	.65791

#1	.70726	14.336	.04871	-.01192	2.1335	.23815	.23711
#2	.70495	14.350	.04814	-.01225	2.1392	.23814	.23933

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.336	.00326	.16305	2.1010	1.0630	.00691	.60160
Stddev	.026	.00019	.00164	.0020	.0259	.00021	.00593
%RSD	.25304	5.9333	1.0062	.09416	2.4377	3.0490	.98549

#1	10.318	.00340	.16189	2.0996	1.0446	.00676	.59741
#2	10.355	.00313	.16421	2.1024	1.0813	.00705	.60580

Sample Name: I6684-03 Acquired: 12/15/2017 16:15:19 Type: Unk
 Method: P4-ICP2(v1866) 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	.03837	4.058	.06641	F<00000	52.243
Stddev	.00016	.011	.00006	.68540	1.533
%RSD	.41607	.2690	.08809	3.2542	2.9339

#1	.03825	4.050	.06636	-20.577	51.159
#2	.03848	4.066	.06645	-21.546	53.327

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2870.4	44311.	3510.1	94.163	3000.6
Stddev	7.3	155.	11.9	.430	4.7
%RSD	.25287	.34989	.18225	.45706	.15522

#1	2865.2	44202.	6501.8	94.468	2997.3
#2	2875.5	44421.	6518.5	93.859	3003.9

Sample Name: I6926-01 Acquired: 12/15/2017 16:19:33 Type: Unk
Method: P4-ICP2(v1866) 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	.00344	.00117	.00621	.03667	.00387	.08799	.41367	.00001
Stddev	.00037	.00041	.00050	.00281	.00135	.00806	.00242	.00013
%RSD	10.607	35.328	8.0788	7.6664	34.845	9.1586	.58467	1109.2

#1	.00370	-.00087	.00656	-.03468	-.00292	-.08229	.41196	-.00011
#2	.00319	-.00146	.00585	-.03866	-.00483	-.09369	.41538	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	368.94	.00377	.00048	.00334	.03611	.00078	214.23
Stddev	.00007	1.31	.00004	.00007	.00007	.00969	.00001	.88
%RSD	57.824	.35586	1.1420	15.130	2.0365	26.844	1.2035	.41303

#1	-.00018	368.01	.00380	-.00053	.00338	.04297	.00079	213.60
#2	-.00008	369.87	.00374	-.00043	.00329	.02926	.00077	214.85

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00434	.00024	1477.4	.00208	.03357	36.666	.00887	.55698
Stddev	.00023	.00018	9.4	.00023	.00001	.371	.00031	.00625
%RSD	5.3146	74.765	.63579	11.062	.01865	.55662	3.4675	1.1218

#1	.00451	.00037	1470.8	.00192	.03356	66.404	.00865	.55256
#2	.00418	.00011	1484.1	.00225	.03357	66.928	.00909	.56140

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	210.31	19.731	.00142	.01085	.04773	.1179	2.4203	7.8338
Stddev	.20	.087	.00053	.00043	.00095	.0008	.0157	.0603
%RSD	.09680	.44055	37.640	3.9858	1.9878	.7197	.64678	.76955

#1	210.16	19.670	.00104	-.01055	.04706	.1185	2.4092	7.7912
#2	210.45	19.793	.00179	-.01116	.04840	.1173	2.4314	7.8765

Sample Name: I6926-01 Acquired: 12/15/2017 16:19:33 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 21.417
 Stddev 1.256
 %RSD 5.8630

#1 20.529
 #2 22.305

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.3	35668.	5775.5	38.271	2444.8
Stddev	5.1	55.	11.0	.291	2.6
%RSD	.21450	.15392	.19014	.33016	.10596

#1	2367.7	35629.	5783.2	88.477	2443.0
#2	2374.9	35706.	5767.7	88.065	2446.7

Sample Name: I6926-01DUP Acquired: 12/15/2017 16:23:42 Type: Unk
Method: P4-ICP2(v1866) 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	.00611	.00054	.00535	-.03761	-.00327	-.07393	.41382	.00004
Stddev	.00032	.00008	.00014	.00114	.00221	.00303	.00042	.00004
%RSD	5.3054	13.929	2.5693	3.0298	67.744	4.0992	.10179	96.440

#1	.00588	.00049	.00525	-.03841	-.00170	-.07607	.41352	.00001
#2	.00634	.00059	.00544	-.03680	-.00483	-.07179	.41412	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	368.08	.00381	-.00031	.00346	.03112	.00093	214.41
Stddev	.00001	1.44	.00065	.00001	.00008	.00497	.00006	.09
%RSD	14.278	.39002	17.097	3.7371	2.3251	15.958	6.2523	.04157

#1	-.00008	367.07	.00335	-.00031	.00352	.02761	.00097	214.35
#2	-.00010	369.10	.00427	-.00030	.00340	.03463	.00088	214.47

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00392	.00053	1469.9	.00219	.03398	36.500	.00905	.56957
Stddev	.00028	.00047	3.0	.00014	.00011	.148	.00029	.01791
%RSD	7.2150	88.585	.20584	6.1861	.33341	.22282	3.2101	3.1451

#1	.00412	-.00087	1467.8	.00210	.03390	66.395	.00884	.55690
#2	.00372	-.00020	1472.1	.00229	.03406	66.604	.00925	.58224

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	207.91	19.682	.00132	-.00949	.05123	.1157	2.4092	7.8444
Stddev	1.43	.170	.00020	.00111	.00092	.0039	.0161	.3867
%RSD	.68730	.86241	15.231	11.654	1.7958	3.366	.66654	4.9292

#1	208.92	19.562	.00117	-.00871	.05058	.1185	2.3978	8.1178
#2	206.90	19.802	.00146	-.01027	.05188	.1130	2.4205	7.5710

Sample Name: I6926-01DUP Acquired: 12/15/2017 16:23:42 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	22.412
Stddev	.959
%RSD	4.2784

#1	21.734
#2	23.090

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.2	35719.	5769.0	36.749	2454.5
Stddev	9.8	9.	19.3	.548	13.3
%RSD	.41226	.02572	.33480	.63130	.54057

#1	2372.3	35726.	5782.7	87.136	2445.1
#2	2386.1	35713.	5755.4	86.362	2463.9

Sample Name: I6926-01LX5 Acquired: 12/15/2017 16:27:51 Type: Unk
Method: P4-ICP2(v1866) 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	.00135	.00209	.00130	.00442	.00372	.00224	.08418	.00008
Stddev	.00154	.00038	.00083	.00210	.00073	.00615	.00019	.00005
%RSD	113.72	18.258	63.832	47.427	19.707	274.67	.22853	63.314

#1	.00027	-.00236	.00188	-.00590	-.00424	-.00658	.08405	.00011
#2	.00244	-.00182	.00071	-.00294	-.00320	.00211	.08432	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	76.529	.00051	.00024	.00099	.00038	.00018	43.566
Stddev	.00021	.269	.00015	.00003	.00058	.00223	.00000	.298
%RSD	282.14	.35184	29.810	10.669	58.378	586.78	.53099	.68415

#1	-.00022	76.339	.00040	-.00026	.00139	-.00120	.00018	43.356
#2	.00007	76.719	.00062	-.00022	.00058	.00196	.00018	43.777

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00040	301.30	.00055	.00700	13.063	.00166	.11554
Stddev	.00019	.00086	2.73	.00011	.00010	.004	.00061	.00359
%RSD	37.483	216.85	.90735	19.130	1.3839	.02974	36.589	3.1063

#1	.00037	-.00101	299.37	.00048	.00707	13.066	.00209	.11300
#2	.00064	.00021	303.24	.00062	.00694	13.061	.00123	.11808

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.741	4.0740	.00042	.00180	.02188	.0225	.50412	5.2483
Stddev	.091	.0064	.00065	.00080	.00087	.0011	.00177	.0696
%RSD	.22866	.15740	154.49	44.144	3.9766	4.767	.35089	1.3263

#1	39.677	4.0694	-.00089	-.00124	.02250	.0217	.50538	5.1990
#2	39.806	4.0785	.00004	-.00237	.02126	.0232	.50287	5.2975

Sample Name: I6926-01LX5 Acquired: 12/15/2017 16:27:51 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.8156
Stddev	2.2364
%RSD	28.615

#1	6.2342
#2	9.3969

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.0	39108.	5943.0	94.128	2802.0
Stddev	.1	97.	23.6	1.299	5.4
%RSD	.00520	.24903	.39701	1.3804	.19208

#1	2601.1	39039.	5959.7	95.047	2805.8
#2	2601.0	39177.	5926.4	93.209	2798.2

Sample Name: CCV03 Acquired: 12/15/2017 16:32:02 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9052	4.9132	4.8997	4.9724	4.9621	3.8988	3.8984	.24578
Stddev	.0017	.0109	.0084	.0089	.0002	.0216	.0869	.00009
%RSD	.03461	.22145	.17102	.17876	.00408	.21859	.87787	.03612

#1	4.9040	4.9209	4.9057	4.9787	4.9620	9.9141	9.9598	.24584
#2	4.9064	4.9055	4.8938	4.9661	4.9623	9.8835	9.8369	.24572

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4375	24.594	.97866	2.4356	1.2428	4.9566	2.4703	24.500
Stddev	.0051	.063	.00121	.0053	.0011	.0578	.0071	.191
%RSD	.20876	.25530	.12313	.21962	.08893	1.1672	.28740	.77815

#1	2.4411	24.639	.97951	2.4394	1.2435	4.9157	2.4753	24.365
#2	2.4339	24.550	.97781	2.4318	1.2420	4.9975	2.4653	24.635

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4478	1.2295	24.641	2.4678	2.4155	24.332	4.9566	4.9068
Stddev	.0051	.0035	.022	.0089	.0275	.087	.0014	.0130
%RSD	.20694	.28744	.08825	.36017	1.1387	.35892	.02780	.26522

#1	2.4514	1.2320	24.626	2.4741	2.3961	24.394	4.9556	4.8976
#2	2.4442	1.2270	24.657	2.4615	2.4350	24.271	4.9576	4.9161

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1545	4.8075	4.8960	4.9300	4.8463	4.873	4.8792	F.54073
Stddev	.0037	.0155	.0102	.0209	.0200	.004	.0906	.29885
%RSD	.07263	.32161	.20748	.42282	.41182	.0748	1.8570	55.267

#1	5.1571	4.8184	4.9032	4.9448	4.8604	4.875	4.9432	.32942
#2	5.1518	4.7966	4.8888	4.9153	4.8322	4.870	4.8151	.75205

Sample Name: CCV03 Acquired: 12/15/2017 16:32:02 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.2830
Stddev .1971
%RSD 4.6007

#1 4.1437
#2 4.4223

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.9	41431.	5074.3	92.319	2957.2
Stddev	1.5	54.	8.9	1.154	4.4
%RSD	.05569	.12992	.14595	1.2502	.14757

#1	2681.8	41393.	6068.0	93.135	2954.1
#2	2684.0	41470.	6080.6	91.503	2960.3

Sample Name: CCB03 Acquired: 12/15/2017 16:36:01 Type: Unk
Method: P4-ICP2(v1866) 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	.00026	.00212	.00019	.00006	.00083	.00214	.00142
Stddev	.00047	.00004	.00059	.00103	.00008	.00497	.00020
%RSD	181.22	1.9235	307.39	1685.7	9.6331	232.12	14.356

#1	.00007	.00215	.00023	-.00067	.00077	-.00565	-.00156
#2	-.00059	.00209	-.00061	.00079	.00089	.00137	-.00127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.00380	.00021	.00008	.00041	.00058
Stddev	.00006	.00005	.00215	.00055	.00026	.00112	.01303
%RSD	311.25	168.19	56.549	257.61	339.44	274.89	2232.2

#1	.00006	.00007	.00228	.00017	-.00026	-.00038	.00980
#2	-.00002	-.00001	.00532	-.00060	.00011	.00120	-.00863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02604	.00032	.00013	.05532	.00028	.00027
Stddev	.00002	.03166	.00032	.00027	.02090	.00039	.00002
%RSD	13751.	121.56	100.02	196.92	37.777	140.69	6.7753

#1	-.00001	-.04842	-.00009	.00032	-.07010	.00000	.00026
#2	.00001	-.00366	-.00055	-.00005	-.04054	.00056	.00029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00453	.00223	.00072	F .00541	.01792	.00113	.00051
Stddev	.00192	.00066	.00117	.00027	.00049	.00003	.00080
%RSD	42.439	29.785	161.56	4.9702	2.7127	2.9030	158.83

#1	.00589	.00269	-.00010	.00522	.01826	-.00111	.00006
#2	.00317	.00176	.00155	.00560	.01758	-.00116	-.00107

Sample Name: CCB03 Acquired: 12/15/2017 16:36:01 Type: Unk
 Method: P4-ICP2(v1866) 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	.00195	.0000	.00013	F<00000	F<00000
Stddev	.00066	.000	.00001	.32078	1.5413
%RSD	34.109	484.1	4.6067	46.856	192.98

#1	-.00242	.0000	.00014	-.45778	-1.8886
#2	-.00148	.0000	.00013	-.91143	.29117

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2766.4	42870.	3038.9	95.577	3185.8
Stddev	11.0	38.	44.0	1.716	9.2
%RSD	.39623	.08885	.72853	1.7958	.28851

#1	2758.6	42843.	6070.0	96.791	3179.3
#2	2774.1	42897.	6007.8	94.364	3192.3

Sample Name: I6926-01MS Acquired: 12/15/2017 16:40:06 Type: Unk
Method: P4-ICP2(v1866) 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	.88234	2.0861	1.1010	2.3093	.93423	2.4358	.65695	.25341	.22409
Stddev	.00333	.0029	.0031	.0103	.00304	.0379	.00172	.00009	.00047
%RSD	.37794	.14054	.27982	.44548	.32535	1.5563	.26206	.03627	.21044

#1	.88470	2.0882	1.1032	2.3166	.93637	2.4090	.65817	.25335	.22442
#2	.87998	2.0841	1.0988	2.3020	.93208	2.4626	.65574	.25348	.22375

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	379.92	.45617	.22410	.32172	3.2944	.22537	.223.08	.56105	.09093
Stddev	1.27	.00007	.00109	.00114	.0514	.00037	.48	.00116	.00056
%RSD	.33409	.01430	.48633	.35469	1.5601	.16542	.21411	.20638	.62001

#1	380.81	.45612	.22487	.32253	3.2580	.22563	223.42	.56187	.09053
#2	379.02	.45621	.22333	.32092	3.3307	.22511	222.74	.56023	.09133

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	1515.6	.34341	.25526	30.851	.45401	.92081	.212.95	.21.477	.79724
Stddev	3.2	.00116	.00508	.136	.00056	.00358	.11	.228	.00119
%RSD	.21319	.33876	1.9915	.16868	.12288	.38911	.05006	1.0609	.14913

#1	1517.9	.34259	.25167	80.947	.45361	.91827	213.03	21.638	.79808
#2	1513.3	.34423	.25886	80.754	.45440	.92334	212.88	21.316	.79640

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21445	.29037	7.709	2.7267	9.2991	23.618
Stddev	.00133	.00186	.000	.0076	.3591	.063
%RSD	.62190	.64022	.0053	.27680	3.8620	.26752

#1	.21539	.29168	7.710	2.7320	9.0451	23.662
#2	.21351	.28906	7.709	2.7214	9.5530	23.573

Sample Name: I6926-01MS Acquired: 12/15/2017 16:40:06 Type: Unk
Method: P4-ICP2(v1866) 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	2363.2	35534.	5662.3	37.251	2427.9
Stddev	1.6	33.	31.4	1.596	4.8
%RSD	.06591	.09384	.55408	1.8290	.19625
#1	2362.1	35511.	5640.1	88.380	2424.5
#2	2364.3	35558.	5684.5	86.123	2431.3

Sample Name: I6926-01MSD Acquired: 12/15/2017 16:44:02 Type: Unk
Method: P4-ICP2(v1866) 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	.87437	2.0769	1.0933	2.3017	.93566	2.3984	.65232	.25179	.22297
Stddev	.00687	.0129	.0010	.0022	.00117	.0011	.00193	.00073	.00038
%RSD	.78618	.62286	.09435	.09609	.12501	.04578	.29536	.28960	.16839

#1	.86951	2.0678	1.0940	2.3001	.93649	2.3992	.65095	.25231	.22271
#2	.87923	2.0861	1.0926	2.3032	.93484	2.3976	.65368	.25128	.22324

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	379.39	.45246	.22324	.32070	3.2378	.22378	.221.90	.55832	.09018
Stddev	.93	.00098	.00025	.00043	.0022	.00035	.81	.00004	.00015
%RSD	.24539	.21557	.11151	.13469	.06799	.15522	.36587	.00695	.16652

#1	378.73	.45315	.22306	.32040	3.2394	.22354	221.32	.55835	.09007
#2	380.05	.45177	.22342	.32101	3.2362	.22403	222.47	.55829	.09028

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	1529.5	.34409	.25194	30.380	.45166	.92346	.212.11	.21.413	.79129
Stddev	4.0	.00094	.00239	.145	.00087	.00116	.69	.086	.00373
%RSD	.26367	.27333	.94929	.17992	.19174	.12531	.32545	.40151	.47099

#1	1526.6	.34343	.25363	80.278	.45104	.92264	211.62	21.352	.78866
#2	1532.3	.34476	.25025	80.483	.45227	.92428	212.59	21.474	.79393

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21696	.28925	7.680	2.7230	9.1893	25.854
Stddev	.00015	.00067	.017	.0101	.0285	1.969
%RSD	.07119	.23310	.2200	.37023	.30996	7.6143

#1	.21707	.28878	7.668	2.7158	9.2095	24.462
#2	.21685	.28973	7.692	2.7301	9.1692	27.246

Sample Name: I6926-01MSD Acquired: 12/15/2017 16:44:02 Type: Unk
 Method: P4-ICP2(v1866) 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	2367.8	35596.	5645.4	37.805	2431.8
Stddev	2.7	9.	18.5	.628	3.8
%RSD	.11503	.02421	.32741	.71532	.15643
#1	2369.7	35602.	5658.5	87.361	2434.5
#2	2365.8	35590.	5632.4	88.249	2429.2

Sample Name: I6926-01A Acquired: 12/15/2017 16:47:57 Type: Unk
Method: P4-ICP2(v1866) 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	.78405	1.8749	.98388	2.0492	.82315	2.1589	.61827	.22635	.20072
Stddev	.00083	.0011	.00191	.0137	.00488	.0337	.00435	.00028	.00007
%RSD	.10578	.05667	.19454	.66621	.59259	1.5626	.70395	.12516	.03375

#1	.78347	1.8741	.98252	2.0395	.81970	2.1350	.62134	.22655	.20076
#2	.78464	1.8756	.98523	2.0588	.82660	2.1827	.61519	.22615	.20067

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	369.55	.40151	.20137	.29026	3.0014	.20130	.216.69	.50051	.08146
Stddev	1.04	.00210	.00004	.00154	.0507	.00041	1.16	.00025	.00084
%RSD	.28265	.52385	.01951	.53047	1.6895	.20501	.53382	.05077	1.0371

#1	370.28	.40002	.20140	.28917	2.9655	.20101	217.51	.50069	.08206
#2	368.81	.40299	.20134	.29135	3.0372	.20159	215.87	.50033	.08086

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	1484.5	.30963	.23084	77.316	.40863	.86834	.205.69	.20.661	.71148
Stddev	12.2	.00079	.00297	.267	.00068	.01013	.08	.036	.00162
%RSD	.82101	.25488	1.2853	.34580	.16584	1.1663	.03929	.17486	.22762

#1	1475.9	.30907	.22875	77.505	.40815	.87550	205.63	20.686	.71263
#2	1493.1	.31019	.23294	77.127	.40911	.86118	205.75	20.635	.71034

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19532	.26518	6.910	2.6099	3.4553	26.319
Stddev	.00240	.00151	.009	.0009	.2283	2.967
%RSD	1.2283	.57123	.1238	.03588	2.7000	11.274

#1	.19702	.26625	6.904	2.6092	8.2939	24.221
#2	.19363	.26411	6.916	2.6106	8.6167	28.417

Sample Name: I6926-01A Acquired: 12/15/2017 16:47:57 Type: Unk
 Method: P4-ICP2(v1866) 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	2359.8	35584.	5666.8	36.202	2430.2
Stddev	5.9	38.	22.9	1.107	1.1
%RSD	.25078	.10545	.40413	1.2841	.04622
#1	2364.0	35610.	5650.6	86.985	2431.0
#2	2355.6	35557.	5683.0	85.419	2429.4

Sample Name: PB105084BL Acquired: 12/15/2017 16:51:53 Type: Unk
Method: P4-ICP2(v1866) 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	.00210	.00086	.00057	.00060	.00129	.00588	.00102
Stddev	.00191	.00070	.00129	.00069	.00037	.00096	.00076
%RSD	91.013	81.980	226.63	114.94	28.300	16.284	74.214

#1	.00075	.00036	.00148	-.00011	.00103	.00520	-.00156
#2	.00345	.00135	-.00034	-.00108	.00155	.00655	-.00049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00007	.00035	.00012	.00009	.00044	.00147
Stddev	.00001	.00003	.00177	.00001	.00000	.00054	.00157
%RSD	60.578	45.121	499.52	8.1541	2.9082	122.14	106.47

#1	-.00003	.00010	-.00090	-.00011	-.00009	.00083	.00258
#2	-.00001	.00005	.00161	-.00013	-.00009	.00006	.00036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01348	.00010	.00070	F1.9900	.00035	.00035
Stddev	.00006	.00570	.00029	.00067	.0324	.00038	.00001
%RSD	221.18	42.289	275.18	95.536	1.6281	106.46	4.2762

#1	-.00002	-.01751	.00031	.00023	2.0129	.00062	.00036
#2	.00007	-.00945	-.00010	.00117	1.9671	.00009	.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27633	.00045	.00063	F.01624	.01743	.00015	.00022
Stddev	.01502	.00003	.00062	.00691	.01063	.00122	.00018
%RSD	5.4360	7.6893	98.943	42.538	61.000	806.10	82.733

#1	.26571	.00048	-.00019	.02112	.00991	-.00071	.00009
#2	.28695	.00043	-.00107	.01136	.02495	.00102	.00035

Sample Name: PB105084BL Acquired: 12/15/2017 16:51:53 Type: Unk
 Method: P4-ICP2(v1866) 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	F.01498	.0011	.00003	F<00000	F<00000
Stddev	.00010	.0024	.00007	.30480	.73037
%RSD	.67207	226.9	240.90	132.66	34.581
#1	.01505	-.0028	.00008	-.01424	-1.5956
#2	.01491	.0007	-.00002	-.44529	-2.6286
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.2	42484.	5979.7	95.889	3173.0
Stddev	15.2	37.	5.2	.331	7.3
%RSD	.55317	.08594	.08751	.34525	.23079
#1	2744.4	42458.	5976.0	95.655	3167.8
#2	2766.0	42510.	5983.4	96.123	3178.2

Sample Name: PB105084BS Acquired: 12/15/2017 16:55:59 Type: Unk
Method: P4-ICP2(v1866) 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	.73968	2.0532	1.0059	1.9980	.82134	2.0631	.21801
Stddev	.00036	.0017	.0039	.0059	.00253	.0017	.00100
%RSD	.04916	.08312	.38812	.29439	.30842	.08124	.45662

#1	.73994	2.0544	1.0031	2.0022	.82313	2.0620	.21731
#2	.73942	2.0519	1.0086	1.9939	.81955	2.0643	.21872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19869	.20139	1.1077	.43271	.20492	.32423	3.1559
Stddev	.00051	.00052	.0107	.00279	.00044	.00019	.0052
%RSD	.25760	.26067	.96115	.64364	.21331	.05979	.16370

#1	.19832	.20102	1.1002	.43074	.20523	.32437	3.1595
#2	.19905	.20176	1.1152	.43468	.20461	.32409	3.1522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21806	2.0677	.51466	.07365	F 3.4921	.32126	.20737
Stddev	.00063	.0135	.00084	.00091	.0313	.00030	.00062
%RSD	.28834	.65204	.16416	1.2371	.89483	.09444	.29954

#1	.21762	2.0581	.51525	.07300	3.4700	.32147	.20693
#2	.21851	2.0772	.51406	.07429	3.5142	.32104	.20781

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.540	.43185	.31471	F 5.3220	.97934	.70444	.21727
Stddev	.029	.00061	.01114	.0091	.00958	.00123	.00060
%RSD	.27883	.14103	3.5403	.17156	.97834	.17479	.27452

#1	10.519	.43141	.30684	5.3285	.98611	.70357	.21685
#2	10.561	.43228	.32259	5.3155	.97256	.70532	.21769

Sample Name: PB105084BS Acquired: 12/15/2017 16:55:59 Type: Unk
 Method: P4-ICP2(v1866) 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	.21290	F 5.644	.21934	F .63677	F < 00000
Stddev	.00037	.001	.00030	.47101	.79282
%RSD	.17282	.0194	.13552	73.969	22.602
#1	.21316	5.645	.21913	.30371	-2.9472
#2	.21264	5.643	.21955	.96982	-4.0684
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2751.8	42472.	5962.6	94.771	3165.3
Stddev	8.1	11.	1.1	.303	8.9
%RSD	.29280	.02508	.01775	.31973	.28060
#1	2746.1	42480.	5963.3	94.556	3159.0
#2	2757.5	42465.	5961.8	94.985	3171.6

Sample Name: I6878-04 Acquired: 12/15/2017 16:59:52 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TW-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	.01292	-.00314	.00321	-.01565	-.00386	-.00648	.69448	.00002
Stddev	.00284	.00105	.00167	.00507	.00219	.00259	.00055	.00005
%RSD	21.960	33.526	52.201	32.403	56.876	39.979	.07970	262.21

#1	.01493	-.00389	.00439	-.01206	-.00231	-.00832	.69409	.00006
#2	.01092	-.00240	.00202	-.01923	-.00541	-.00465	.69487	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00020	212.93	.00080	-.00032	.00696	.22157	.15150	242.89
Stddev	.00010	.88	.00022	.00048	.00008	.00103	.00115	1.22
%RSD	49.948	.41214	27.362	152.52	1.1692	.46544	.76025	.50421

#1	-.00028	212.31	.00065	.00002	.00701	.22230	.15232	242.02
#2	-.00013	213.55	.00096	-.00066	.00690	.22084	.15069	243.75

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	-.00073	F 2728.3	.00172	.00233	203.18	.00983	1.1396
Stddev	.00079	.00020	15.2	.00012	.00020	.70	.00046	.0052
%RSD	37.975	27.366	.55695	6.9544	8.5733	.34421	4.6686	.45584

#1	.00152	-.00059	2717.5	.00163	.00248	202.68	.01016	1.1359
#2	.00264	-.00088	2739.0	.00180	.00219	203.67	.00951	1.1433

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	237.68	3.0054	.00427	-.00457	20241	2.641	4.0944	10.777
Stddev	.37	.0198	.00171	.00039	.00548	.003	.0020	.219
%RSD	.15422	.24745	40.185	8.5512	2.7077	.0992	.04852	2.0276

#1	237.93	7.9914	.00548	-.00485	.19853	2.639	4.0930	10.622
#2	237.42	8.0194	.00305	-.00430	.20628	2.643	4.0958	10.931

Sample Name: I6878-04 Acquired: 12/15/2017 16:59:52 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TW-5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	28.188
Stddev	4.981
%RSD	17.672

#1	31.711
#2	24.666

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.4	33074.	5496.5	33.918	2270.3
Stddev	8.1	130.	.8	.016	5.2
%RSD	.36191	.39169	.01420	.01881	.23017

#1	2228.7	32983.	5497.0	83.929	2266.6
#2	2240.1	33166.	5495.9	83.907	2274.0

Sample Name: I6884-09 Acquired: 12/15/2017 17:04:37 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MW-1-2017121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	-.00363	.00381	-.00553	-.00351	.00415	.14409	-.00012
Stddev	.00030	.00059	.00097	.00005	.00044	.00506	.00075	.00006
%RSD	20.915	16.365	25.440	.96063	12.617	121.97	.51791	47.747

#1	.00122	-.00321	.00450	-.00549	-.00320	.00057	.14356	-.00008
#2	.00164	-.00405	.00313	-.00556	-.00383	.00773	.14462	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	120.29	.01359	.00017	.00584	.06920	.03264	22.263
Stddev	.00019	.30	.00036	.00011	.00043	.00920	.00027	.012
%RSD	107.04	.24990	2.6569	64.630	7.3049	13.293	.81865	.05556

#1	-.00004	120.08	.01334	.00024	.00554	.06270	.03245	22.254
#2	-.00031	120.51	.01385	.00009	.00614	.07570	.03282	22.272

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00615	-.00032	156.03	.00202	.02618	5.7481	.00238	.13479
Stddev	.00009	.00020	.28	.00010	.00020	.0236	.00031	.00196
%RSD	1.4098	60.856	.17741	5.1263	.77506	.41133	13.122	1.4529

#1	.00609	-.00018	155.84	.00209	.02604	5.7314	.00260	.13341
#2	.00622	-.00046	156.23	.00194	.02632	5.7648	.00216	.13618

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.331	18.719	.00062	-.00159	.01475	.0064	.55774	2.7427
Stddev	.167	.022	.00001	.00280	.00045	.0015	.00065	.1001
%RSD	.33141	.11495	2.3509	176.05	3.0576	24.30	.11713	3.6483

#1	50.449	18.735	.00063	.00039	.01507	.0075	.55728	2.6720
#2	50.213	18.704	.00061	-.00357	.01443	.0053	.55820	2.8135

Sample Name: I6884-09 Acquired: 12/15/2017 17:04:37 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MW-1-2017121 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.3495
Stddev	1.1764
%RSD	27.048

#1	5.1813
#2	3.5176

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2590.0	40045.	5896.4	92.978	2893.0
Stddev	12.1	43.	10.9	.729	16.7
%RSD	.46784	.10639	.18570	.78446	.57873

#1	2581.5	40015.	5904.1	93.494	2881.2
#2	2598.6	40076.	5888.6	92.463	2904.8

Sample Name: I6884-09DUP Acquired: 12/15/2017 17:08:41 Type: Unk
Method: P4-ICP2(v1866) 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	.00120	-.00278	.00431	-.00365	-.00309	.01927	.14370	-.00004
Stddev	.00146	.00014	.00022	.00138	.00010	.00080	.00057	.00002
%RSD	121.43	4.8646	5.0984	37.903	3.1069	4.1264	.39764	45.325

#1	.00223	-.00269	.00416	-.00267	-.00302	.01871	.14410	-.00002
#2	.00017	-.00288	.00447	-.00463	-.00316	.01983	.14329	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00019	120.06	.01339	-.00017	.00576	.06963	.03249	22.137
Stddev	.00011	.29	.00054	.00036	.00001	.00303	.00007	.069
%RSD	56.913	.24005	4.0441	209.62	.11870	4.3538	.21657	.31110

#1	-.00011	120.26	.01377	.00008	.00576	.06749	.03254	22.186
#2	-.00027	119.85	.01301	-.00042	.00577	.07177	.03244	22.088

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00582	.00061	155.06	.00152	.02670	5.6200	.00229	.12378
Stddev	.00011	.00038	.65	.00038	.00044	.0319	.00005	.00216
%RSD	1.8661	63.368	.41647	25.211	1.6612	.56685	2.2656	1.7487

#1	.00574	.00033	155.51	.00125	.02701	5.5975	.00225	.12531
#2	.00589	.00088	154.60	.00179	.02639	5.6425	.00232	.12225

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.341	18.826	.00137	-.00280	.00915	.0087	.56300	4.0053
Stddev	.066	.008	.00082	.00073	.00036	.0005	.00125	.0305
%RSD	.13205	.04083	60.179	26.264	3.9078	6.210	.22234	.76166

#1	50.294	18.821	.00195	-.00228	.00890	.0084	.56389	4.0269
#2	50.388	18.832	.00079	-.00332	.00941	.0091	.56212	3.9837

Sample Name: I6884-09DUP Acquired: 12/15/2017 17:08:41 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.7637
Stddev	1.1419
%RSD	41.317

#1	1.9563
#2	3.5712

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.9	39955.	5927.7	91.471	2892.6
Stddev	.6	14.	61.6	1.191	.3
%RSD	.02480	.03510	1.0387	1.3025	.01185

#1	2592.4	39965.	5884.2	90.628	2892.8
#2	2593.3	39945.	5971.3	92.313	2892.3

Sample Name: I6884-09LX5 Acquired: 12/15/2017 17:12:44 Type: Unk
Method: P4-ICP2(v1866) 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	.00102	.00175	.00056	.00084	.00206	.00724	.02851	.00003
Stddev	.00272	.00085	.00010	.00284	.00093	.00326	.00002	.00003
%RSD	267.93	48.624	17.302	337.29	45.001	45.091	.05578	94.963

#1	.00294	-.00115	.00049	.00117	-.00271	.00493	.02850	.00005
#2	-.00091	-.00236	.00063	-.00285	-.00140	.00955	.02852	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	24.586	.00229	.00008	.00129	.01850	.00670	4.4969
Stddev	.00007	.105	.00072	.00008	.00019	.02048	.00000	.0056
%RSD	203.08	.42555	31.562	101.09	14.854	110.72	.03108	.12343

#1	.00001	24.512	.00281	-.00002	.00115	.00402	.00670	4.4929
#2	-.00008	24.660	.00178	-.00013	.00142	.03299	.00670	4.5008

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	.00014	31.003	.00033	.00573	1.1449	.00039	.02103
Stddev	.00008	.00019	.037	.00041	.00014	.0098	.00011	.00101
%RSD	5.8462	132.03	.11957	125.67	2.3606	.85492	27.547	4.7869

#1	.00130	.00001	30.976	.00004	.00564	1.1380	.00047	.02175
#2	.00142	.00027	31.029	.00062	.00583	1.1518	.00032	.02032

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.259	3.7843	.00033	.00010	.00000	.0017	.11322	.05570
Stddev	.018	.0023	.00047	.00032	.0007	.0007	.00013	.60193
%RSD	.17646	.06018	143.52	318.90	38916.	39.59	.11591	1080.6

#1	10.246	3.7859	.00000	-.00013	.00047	.0012	.11312	.48133
#2	10.271	3.7827	.00066	.00033	-.00047	.0022	.11331	-.36993

Sample Name: I6884-09LX5 Acquired: 12/15/2017 17:12:44 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.5294
Stddev	2.3200
%RSD	91.723

#1	.88887
#2	4.1698

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2719.1	42006.	3071.7	96.599	3099.8
Stddev	11.2	122.	.4	.528	11.7
%RSD	.41143	.29149	.00644	.54635	.37662

#1	2711.2	41919.	6071.4	96.972	3091.5
#2	2727.0	42092.	6072.0	96.225	3108.0

Sample Name: I6884-10 Acquired: 12/15/2017 17:16:49 Type: Unk

Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: I6884-09MS 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	.82185	2.1342	1.0729	2.1881	.90435	2.3219	.38596	.22379	.21792
Stddev	.00038	.0083	.0014	.0047	.00209	.0046	.00133	.00021	.00018
%RSD	.04622	.38650	.13486	.21332	.23077	.19838	.34577	.09462	.08124

#1	.82212	2.1283	1.0719	2.1914	.90287	2.3252	.38691	.22364	.21805
#2	.82158	2.1400	1.0740	2.1848	.90583	2.3187	.38502	.22394	.21780

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.45	.46040	.22174	.33959	3.3388	.26296	25.453	.55354	.08133
Stddev	.24	.00056	.00048	.00009	.0580	.00054	.090	.00067	.00062
%RSD	.18979	.12068	.21760	.02790	1.7385	.20719	.35177	.12028	.76526

#1	126.28	.46079	.22208	.33966	3.3798	.26258	25.389	.55401	.08089
#2	126.62	.46001	.22140	.33952	3.2978	.26335	25.516	.55307	.08177

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	165.31	.35251	.23449	17.398	.47769	.47781	51.955	20.524	.77715
Stddev	.10	.00085	.00374	.006	.00035	.00637	.045	.009	.00025
%RSD	.06067	.23975	1.5949	.03297	.07399	1.3329	.08671	.04429	.03271

#1	165.24	.35191	.23714	17.393	.47744	.47331	51.987	20.517	.77733
#2	165.38	.35311	.23185	17.402	.47794	.48232	51.923	20.530	.77697

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23414	.24035	6.503	.81216	3.6348	11.8961
Stddev	.00061	.00107	.002	.00038	.6551	1.9504
%RSD	.25968	.44333	.0273	.04665	18.022	19.708

#1	.23457	.24110	6.502	.81242	4.0980	11.275
#2	.23371	.23959	6.504	.81189	3.1716	8.5170

Sample Name: I6884-10 Acquired: 12/15/2017 17:16:49 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: I6884-09MS 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	2549.4	39551.	5786.5	92.337	2833.8
Stddev	9.6	147.	6.0	1.679	13.0
%RSD	.37536	.37182	.10331	1.8183	.46003
#1	2542.6	39447.	5782.3	91.150	2824.5
#2	2556.1	39655.	5790.7	93.524	2843.0

Sample Name: CCV04 Acquired: 12/15/2017 17:20:41 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8567	4.9248	4.8929	4.9250	4.9245	9.7498	9.8945
Stddev	.0039	.0044	.0076	.0057	.0150	.0712	.0740
%RSD	.08024	.08993	.15450	.11482	.30471	.72977	.74795

#1	4.8595	4.9280	4.8982	4.9290	4.9139	9.8001	9.8422
#2	4.8540	4.9217	4.8875	4.9210	4.9351	9.6995	9.9468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4483	2.4397	24.578	98464	2.4398	1.2388	4.8275
Stddev	.00009	.0063	.173	.00246	.0091	.0024	.0626
%RSD	.03856	.25737	.70249	.24950	.37389	.19805	1.2975

#1	2.4489	2.4441	24.456	98638	2.4463	1.2370	4.8717
#2	2.4476	2.4353	24.700	98290	2.4334	1.2405	4.7832

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4730	24.609	2.4417	1.2257	24.430	2.4695	2.4054
Stddev	.0072	.341	.0015	.0034	.081	.0033	.0371
%RSD	.29095	1.3870	.06038	.27754	.32959	.13235	1.5401

#1	2.4781	24.368	2.4406	1.2281	24.373	2.4718	2.4316
#2	2.4680	24.850	2.4427	1.2233	24.487	2.4672	2.3792

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.387	4.9413	4.9053	5.1002	4.8358	4.9006	4.9311
Stddev	.110	.0002	.0438	.0010	.0271	.0080	.0012
%RSD	.45131	.00464	.89210	.01914	.56064	.16399	.02475

#1	24.309	4.9411	4.8743	5.1009	4.8166	4.9062	4.9303
#2	24.464	4.9415	4.9362	5.0995	4.8549	4.8949	4.9320

Sample Name: CCV04 Acquired: 12/15/2017 17:20:41 Type: Unk
 Method: P4-ICP2(v1866) 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	4.8146	4.850	4.8587	F.91823	F<00000
Stddev	.0137	.003	.0084	.65199	.84916
%RSD	.28452	.0697	.17203	71.005	316.92
#1	4.8049	4.848	4.8646	1.3793	-.86839
#2	4.8243	4.853	4.8528	.45721	.33250
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.3	41405.	5977.3	92.721	2961.2
Stddev	1.5	237.	24.6	1.209	3.3
%RSD	.05567	.57256	.41140	1.3035	.11068
#1	2696.4	41238.	5994.7	91.866	2958.8
#2	2694.3	41573.	5959.9	93.575	2963.5

Sample Name: LCCV02 Acquired: 12/15/2017 17:24:36 Type: Unk
Method: P4-ICP2(v1866) 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	.01731	.04379	.01307	.01957	.04840	.10576	.10295
Stddev	.00063	.00020	.00013	.00028	.00011	.00629	.00004
%RSD	3.6162	.46217	1.0222	1.4191	.22321	5.9500	.04325

#1	.01687	.04393	.01317	.01977	.04848	.11021	.10292
#2	.01775	.04364	.01298	.01938	.04833	.10131	.10299

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00617	.00635	2.0537	.01062	.03041	.02192	.10893
Stddev	.00008	.00000	.0059	.00028	.00010	.00038	.01647
%RSD	1.3561	.02685	.28775	2.6492	.33322	1.7506	15.120

#1	.00611	.00635	2.0496	.01043	.03034	.02165	.12058
#2	.00623	.00635	2.0579	.01082	.03048	.02219	.09729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02218	2.0091	.04013	.01059	1.8601	.04115	.04335
Stddev	.00003	.0132	.00003	.00033	.0173	.00046	.00023
%RSD	.14798	.65580	.06956	3.1420	.92970	1.1203	.52494

#1	.02220	2.0184	.04011	.01035	1.8723	.04083	.04319
#2	.02215	1.9998	.04015	.01082	1.8479	.04148	.04351

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9915	.20920	.10089	.02323	.40871	.03989	.04338
Stddev	.0216	.00070	.00060	.00027	.01755	.00016	.00079
%RSD	1.0837	.33372	.59745	1.1430	4.2942	.40992	1.8328

#1	1.9762	.20969	.10046	.02342	.39630	.04000	.04394
#2	2.0067	.20871	.10131	.02304	.42113	.03977	.04281

Sample Name: LCCV02 Acquired: 12/15/2017 17:24:36 Type: Unk
 Method: P4-ICP2(v1866) 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	.01787	.0219	.02241	F<00000	F<00000
Stddev	.00033	.0012	.00015	.15015	2.1877
%RSD	1.8724	5.413	.66242	14.541	1759.4

#1	.01811	.0228	.02251	-1.1387	1.4226
#2	.01763	.0211	.02230	-.92638	-1.6713

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.8	43026.	3015.6	96.136	3225.0
Stddev	8.6	148.	23.3	.598	8.4
%RSD	.30547	.34353	.38731	.62185	.26117

#1	2798.7	42921.	5999.2	96.559	3219.1
#2	2810.8	43130.	6032.1	95.714	3231.0

Sample Name: CCB04 Acquired: 12/15/2017 17:28:42 Type: Unk
 Method: P4-ICP2(v1866) 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	.00062	.00193	.00021	.00008	.00145	.00565	.00126
Stddev	.00080	.00137	.00108	.00031	.00204	.00338	.00036
%RSD	128.91	71.059	505.42	375.46	141.00	59.751	28.600

#1	.00118	.00096	.00055	.00013	.00000	.00804	-.00100
#2	.00005	.00290	-.00097	-.00030	-.00289	.00326	-.00151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.01453	.00006	.00003	.00022	.00836
Stddev	.00001	.00002	.00423	.00017	.00017	.00046	.02322
%RSD	27.376	71.253	29.096	308.06	569.51	212.05	277.82

#1	-.00002	.00001	-.01154	.00018	.00015	.00054	.02478
#2	-.00002	.00004	-.01752	-.00007	-.00009	-.00011	-.00806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00413	.00001	.00004	.17722	.00016	.00011
Stddev	.00000	.04671	.00006	.00092	.01434	.00022	.00004
%RSD	22.434	1130.3	443.18	2361.1	8.0942	135.45	37.898

#1	-.00002	.03716	.00003	.00069	-.18736	.00032	.00014
#2	-.00002	-.02890	-.00005	-.00061	-.16707	.00001	.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01141	.00075	.00326	.00039	.01775	.00004	.00223
Stddev	.01489	.00013	.00109	.00151	.00165	.00020	.00034
%RSD	130.55	17.115	33.487	391.12	9.3008	468.64	15.405

#1	-.00088	.00065	-.00403	.00068	.01659	-.00010	.00198
#2	-.02193	.00084	-.00249	-.00145	.01892	.00018	.00247

Sample Name: CCB04 Acquired: 12/15/2017 17:28:42 Type: Unk
Method: P4-ICP2(v1866) 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	.00250	.0003	.00001	F.31907	F<.00000
Stddev	.00062	.0006	.00003	.14876	.91235
%RSD	24.932	201.9	254.95	46.623	310.37

#1	-.00294	-.0001	-.00001	.21388	-.93908
#2	-.00206	.0007	.00003	.42426	.35117

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.6	42678.	5968.2	94.100	3218.5
Stddev	7.6	38.	46.8	2.854	4.8
%RSD	.27024	.08837	.78466	3.0331	.15028

#1	2800.2	42652.	6001.3	96.118	3215.1
#2	2810.9	42705.	5935.1	92.082	3221.9

Sample Name: I6884-11 Acquired: 12/15/2017 17:32:49 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I6884-09MSD 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	.81526	2.1298	1.0628	2.1757	.89412	2.2978	.38155	.22142	.21677
Stddev	.00319	.0052	.0004	.0001	.00489	.0059	.00035	.00021	.00038
%RSD	.39188	.24293	.04218	.00220	.54731	.25843	.09261	.09290	.17726

#1	.81752	2.1262	1.0625	2.1757	.89758	2.2937	.38130	.22156	.21650
#2	.81300	2.1335	1.0631	2.1757	.89066	2.3020	.38180	.22127	.21705

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.01	.46042	.21961	.33802	3.3902	.26074	25.176	.55170	.07941
Stddev	.32	.00224	.00043	.00160	.0797	.00099	.038	.00033	.00072
%RSD	.25617	.48641	.19551	.47408	2.3498	.37974	.15110	.06025	.90554

#1	125.78	.45883	.21992	.33915	3.4465	.26004	25.149	.55193	.07890
#2	126.24	.46200	.21931	.33689	3.3339	.26144	25.203	.55146	.07992

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	164.77	.35074	.23872	17.329	.47459	.48427	51.846	20.546	.77170
Stddev	.00	.00087	.00204	.070	.00071	.00622	.142	.129	.00216
%RSD	.00244	.24763	.85440	.40609	.14874	1.2849	.27373	.62661	.28023

#1	164.76	.35013	.24016	17.279	.47409	.47987	51.946	20.455	.77017
#2	164.77	.35135	.23728	17.378	.47509	.48867	51.745	20.637	.77323

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23027	.23857	6.483	81091	3.5388	10.510
Stddev	.00093	.00214	.007	.00283	.5603	.161
%RSD	.40200	.89635	.1111	.34941	15.832	1.5339

#1	.22961	.24008	6.488	.80891	3.1426	10.396
#2	.23092	.23706	6.477	.81291	3.9350	10.623

Sample Name: I6884-11 Acquired: 12/15/2017 17:32:49 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: I6884-09MSD 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	2556.4	39599.	5765.7	90.006	2838.3
Stddev	14.5	.	12.4	1.155	10.2
%RSD	.56755	.00101	.21584	1.2827	.35848
#1	2546.2	39600.	5756.9	89.190	2831.1
#2	2566.7	39599.	5774.5	90.823	2845.5

Sample Name: I6884-09A Acquired: 12/15/2017 17:40:35 Type: Unk

Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: MW-4-2017121 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	.71973	1.8896	.94687	1.9339	.75497	2.0376	.34910	.19684	.19216
Stddev	.00053	.0042	.00092	.0108	.00116	.0023	.00035	.00031	.00009
%RSD	.07371	.22221	.09725	.55905	.15358	.11110	.10055	.15769	.04587

#1	.72011	1.8866	.94753	1.9415	.75415	2.0360	.34885	.19662	.19222
#2	.71936	1.8926	.94622	1.9262	.75579	2.0392	.34934	.19706	.19210

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	120.51	.41829	.19550	.30016	3.0583	.23421	24.084	.48927	.07109
Stddev	.17	.00145	.00083	.00133	.0073	.00047	.100	.00098	.00022
%RSD	.14331	.34630	.42485	.44208	.23769	.19913	.41584	.20056	.31572

#1	120.38	.41727	.19492	.30109	3.0634	.23454	24.013	.48858	.07093
#2	120.63	.41932	.19609	.29922	3.0531	.23388	24.154	.48997	.07125

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	156.90	.31086	.21603	15.609	.41105	.43704	49.717	19.635	.66708
Stddev	.03	.00059	.00405	.026	.00179	.00507	.070	.047	.00117
%RSD	.01890	.19092	1.8749	.16781	.43609	1.1612	.14109	.24159	.17540

#1	156.87	.31128	.21890	15.627	.41231	.44063	49.766	19.668	.66626
#2	156.92	.31044	.21317	15.590	.40978	.43345	49.667	19.601	.66791

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20113	.20997	5.766	.76021	3.7307	11.276
Stddev	.00339	.00131	.001	.00022	.0330	1.356
%RSD	1.6843	.62356	.0156	.02847	.88547	12.028

#1	.19874	.21089	5.767	.76036	3.7073	12.235
#2	.20353	.20904	5.765	.76006	3.7541	10.317

Sample Name: I6884-09A Acquired: 12/15/2017 17:40:35 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MW-4-2017121 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	2581.0	39794.	5803.9	39.879	2863.2
Stddev	9.4	159.	34.3	1.900	7.7
%RSD	.36274	.39933	.59065	2.1134	.27059
#1	2574.4	39682.	5779.6	88.536	2857.7
#2	2587.6	39907.	5828.1	91.222	2868.7

Sample Name: I6884-12 Acquired: 12/15/2017 17:44:26 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MW-X-2017121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.00038	.00433	.00242	.00157	.00255	.14367	.00001
Stddev	.00044	.00106	.00053	.00292	.00244	.00579	.00019	.00004
%RSD	21.458	282.10	12.134	120.45	155.46	226.99	.13279	383.62

#1	.00174	-.00037	.00396	-.00449	.00329	-.00665	.14353	.00002
#2	.00236	.00112	.00471	-.00036	-.00016	.00154	.14380	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	117.96	.00311	.00016	.00418	.02159	.02825	16.823
Stddev	.00004	.52	.00000	.00018	.00019	.01496	.00008	.036
%RSD	33.593	.44347	.11648	110.60	4.4666	69.311	.29371	.21333

#1	-.00014	117.59	.00311	.00029	.00405	.03217	.02819	16.797
#2	-.00009	118.33	.00311	.00004	.00431	.01101	.02831	16.848

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00404	.00009	227.16	.00078	.01536	4.9827	.00246	.14578
Stddev	.00014	.00005	2.35	.00063	.00056	.0100	.00002	.00011
%RSD	3.4492	49.387	1.0361	80.947	3.6255	.20095	.99116	.07342

#1	.00414	.00013	225.50	.00033	.01575	4.9757	.00244	.14570
#2	.00394	.00006	228.82	.00122	.01497	4.9898	.00248	.14585

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.005	21.797	.00205	.00159	.00633	.0079	.53081	2.8617
Stddev	.051	.059	.00070	.00036	.00190	.0013	.00044	.4461
%RSD	.11400	.26984	34.144	22.911	30.005	16.45	.08356	15.589

#1	45.041	21.755	.00254	-.00185	.00498	.0070	.53050	3.1771
#2	44.969	21.838	.00155	-.00133	.00767	.0089	.53113	2.5463

Sample Name: I6884-12 Acquired: 12/15/2017 17:44:26 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MW-X-2017121 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.3170
 Stddev .2067
 %RSD 4.7891

#1 4.4632
 #2 4.1708

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.5	39644.	5860.1	30.926	2862.7
Stddev	8.8	11.	17.3	3.150	8.7
%RSD	.33838	.02860	.29451	3.4640	.30293

#1	2586.3	39636.	5847.9	88.698	2856.5
#2	2598.7	39652.	5872.3	93.153	2868.8

Sample Name: I6884-13 Acquired: 12/15/2017 17:48:35 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MW-11-201712 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.00218	.00349	.00148	.00216	.00186	.13745	.00007
Stddev	.00009	.00175	.00046	.00140	.00264	.00020	.00027	.00004
%RSD	7.9204	80.581	13.173	94.887	122.20	10.689	.19784	57.132

#1	.00105	-.00342	.00381	-.00049	-.00029	.00200	.13764	-.00004
#2	.00118	-.00094	.00316	-.00247	-.00402	.00171	.13725	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	112.61	.00591	.00022	.00551	.03412	.02238	16.431
Stddev	.00005	.25	.00013	.00008	.00026	.00205	.00005	.010
%RSD	23.463	.22047	2.2623	36.835	4.7938	5.9965	.23621	.05790

#1	-.00026	112.43	.00600	-.00028	.00532	.03267	.02234	16.438
#2	-.00019	112.78	.00581	-.00016	.00569	.03557	.02242	16.425

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00421	.00043	217.78	.00114	.01747	4.7609	.00181	.14309
Stddev	.00054	.00006	.59	.00005	.00046	.0076	.00012	.00626
%RSD	12.781	13.235	.27183	4.8341	2.6350	.16059	6.8025	4.3729

#1	.00383	.00047	217.37	.00110	.01715	4.7663	.00189	.14751
#2	.00459	.00039	218.20	.00118	.01780	4.7555	.00172	.13866

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.223	20.793	.00090	.00275	.00495	.0079	.49682	1.0616
Stddev	.061	.129	.00142	.00089	.00001	.0007	.00038	.2952
%RSD	.14137	.62142	157.08	32.328	.20447	8.450	.07650	27.809

#1	43.179	20.702	.00191	-.00212	.00495	.0074	.49655	.85286
#2	43.266	20.885	-.00010	-.00338	.00496	.0084	.49709	1.2704

Sample Name: I6884-13 Acquired: 12/15/2017 17:48:35 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MW-11-201712 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.7804
 Stddev .9589
 %RSD 16.588

#1 5.1023
 #2 6.4584

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.2	40087.	5928.3	93.478	2879.4
Stddev	4.7	95.	.7	1.745	4.4
%RSD	.18256	.23613	.01259	1.8667	.15226

#1	2596.9	40020.	5928.8	94.712	2876.3
#2	2603.6	40154.	5927.8	92.244	2882.5

Sample Name: I6884-15 Acquired: 12/15/2017 17:52:44 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105064BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	-.00155	.00424	-.00739	-.00241	-.00738	.11948	-.00004
Stddev	.00027	.00155	.00160	.00530	.00017	.00048	.00060	.00002
%RSD	21.452	100.07	37.797	71.743	6.8838	6.5662	.49836	64.686

#1	.00146	-.00264	.00311	-.01114	-.00252	-.00704	.11906	-.00005
#2	.00107	-.00045	.00537	-.00364	-.00229	-.00773	.11990	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00022	131.68	.01629	-.00013	.00167	.07787	.01833	43.117
Stddev	.00002	.78	.00004	.00009	.00028	.00986	.00001	.330
%RSD	8.7005	.59495	.27556	64.927	16.639	12.658	.05669	.76562

#1	-.00021	131.13	.01626	-.00019	.00147	.08484	.01834	42.884
#2	-.00024	132.24	.01633	-.00007	.00187	.07090	.01833	43.351

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	.00013	114.22	.00135	.02059	4.4747	.00198	.19663
Stddev	.00076	.00004	.55	.00001	.00008	.0408	.00026	.01110
%RSD	12.172	33.404	.48310	1.0346	.36580	.91272	13.134	5.6428

#1	.00675	.00016	113.83	.00136	.02054	4.4458	.00216	.18878
#2	.00568	.00010	114.61	.00134	.02065	4.5035	.00179	.20448

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.698	19.939	-.00070	-.00174	.00139	.0080	.30688	2.9720
Stddev	.123	.179	.00066	.00169	.00057	.0016	.00109	.1702
%RSD	.24700	.89542	94.565	97.240	40.987	19.46	.35593	5.7278

#1	49.784	19.813	-.00117	-.00054	.00179	.0091	.30610	2.8517
#2	49.611	20.065	-.00023	-.00294	.00099	.0069	.30765	3.0924

Sample Name: I6884-15 Acquired: 12/15/2017 17:52:44 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105064BL Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.6577
 Stddev .8781
 %RSD 18.853

#1 5.2786
 #2 4.0368

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.6	39978.	5895.9	90.259	2896.8
Stddev	3.3	73.	21.3	.233	12.6
%RSD	.12866	.18319	.36074	.25804	.43387

#1	2594.2	40030.	5911.0	90.423	2888.0
#2	2598.9	39926.	5880.9	90.094	2905.7

Sample Name: PB105064BL Acquired: 12/15/2017 17:56:48 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105064BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00075	.00072	.00186	.00147	.00490	.00083
Stddev	.00088	.00223	.00009	.00212	.00112	.00470	.00020
%RSD	346.23	298.34	12.656	113.99	76.020	96.010	24.390

#1	.00037	.00083	.00065	-.00036	-.00068	-.00823	-.00098
#2	-.00088	-.00233	.00078	-.00336	-.00227	-.00157	-.00069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00008	.01008	.00026	.00011	.00002	.00515
Stddev	.00004	.00002	.00216	.00010	.00003	.00033	.00061
%RSD	97.498	22.321	21.408	37.749	25.696	1646.9	11.832

#1	.00007	.00007	.01160	-.00034	.00009	-.00021	-.00472
#2	.00001	.00009	.00855	-.00019	.00013	.00025	-.00558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.03153	.00026	.00025	.25623	.00019	.00024
Stddev	.00004	.03316	.00010	.00010	.00394	.00054	.00004
%RSD	61.625	105.16	37.901	40.846	1.5388	289.72	15.490

#1	-.00004	-.05498	-.00019	-.00033	-.25345	.00057	.00026
#2	-.00009	-.00808	-.00033	-.00018	-.25902	-.00020	.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02824	.00043	.00575	.00123	.00252	.00015	.00003
Stddev	.02306	.00007	.00912	.00132	.01424	.00044	.00131
%RSD	81.675	15.510	158.68	107.79	564.62	288.49	4846.9

#1	-.01193	.00039	-.01220	.00216	-.00755	.00016	.00096
#2	-.04454	.00048	.00070	.00029	.01259	-.00046	-.00090

Sample Name: PB105064BL Acquired: 12/15/2017 17:56:48 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105064BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00467	.0002	.00005	F<00000	F<00000
Stddev	.00057	.0004	.00005	3.2228	.40170
%RSD	12.242	212.0	97.817	95.653	24.102

#1	-.00507	-.0001	.00009	-5.6481	-1.3826
#2	-.00426	.0005	.00002	-1.0904	-1.9507

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2791.7	44575.	5974.3	96.266	3206.8
Stddev	.6	2526.	33.2	.659	3.6
%RSD	.02250	5.6669	.55645	.68445	.11075

#1	2791.3	46361.	5997.8	96.732	3204.2
#2	2792.2	42788.	5950.8	95.800	3209.3

Sample Name: PB105064BS Acquired: 12/15/2017 18:00:53 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71612	2.0051	.97838	1.9817	.78987	1.9374	.20703
Stddev	.00154	.0015	.00459	.0055	.00101	.0020	.00079
%RSD	.21523	.07504	.46913	.27721	.12770	.10277	.37935

#1	.71721	2.0040	.97513	1.9855	.78915	1.9360	.20758
#2	.71503	2.0062	.98162	1.9778	.79058	1.9388	.20647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19507	.19639	1.0500	.40258	.19849	.31502	3.0084
Stddev	.00051	.00018	.0077	.00195	.00026	.00200	.0945
%RSD	.26152	.09324	.73845	.48435	.13119	.63588	3.1401

#1	.19543	.19626	1.0554	.40396	.19867	.31643	3.0752
#2	.19471	.19652	1.0445	.40121	.19830	.31360	2.9416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20930	2.0139	.49942	.07196	2.7756	.30811	.19922
Stddev	.00029	.0100	.00094	.00074	.0072	.00091	.00844
%RSD	.13771	.49404	.18779	1.0241	.25910	.29502	4.2387

#1	.20909	2.0069	.50008	.07144	2.7705	.30747	.20519
#2	.20950	2.0209	.49875	.07248	2.7807	.30875	.19325

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.013	.41151	.30211	1.7811	.91831	.68385	.20467
Stddev	.046	.00060	.00367	.0108	.00757	.00110	.00033
%RSD	.45470	.14461	1.2133	.60554	.82479	.16061	.16326

#1	10.045	.41193	.30471	1.7887	.92367	.68462	.20490
#2	9.9804	.41109	.29952	1.7735	.91296	.68307	.20443

Sample Name: PB105064BS Acquired: 12/15/2017 18:00:53 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19459	5.541	.20391	F<00000	F<00000
Stddev	.00096	.018	.00029	.04407	.79929
%RSD	.49562	.3218	.14384	1.2235	28.325

#1	.19527	5.554	.20412	-3.5706	-3.3871
#2	.19391	5.529	.20370	-3.6330	-2.2567

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2750.6	43245.	3020.9	96.124	3162.1
Stddev	5.7	39.	53.6	4.186	2.3
%RSD	.20775	.09085	.88959	4.3546	.07219

#1	2746.6	43218.	5983.0	93.164	3160.5
#2	2754.7	43273.	6058.8	99.083	3163.7

Sample Name: I6680-11 Acquired: 12/15/2017 18:03:50 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04365	.00106	.32923	.10303	.00757	140.67	.68274
Stddev	.00116	.00064	.00242	.00472	.00076	.48	.00169
%RSD	2.6496	60.502	.73392	4.5775	10.101	.34081	.24801

#1	.04447	-.00152	.33094	.10637	.00703	141.01	.68155
#2	.04283	-.00061	.32752	.09970	.00811	140.33	.68394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00372	.00014	103.62	.19254	.14221	.36282	.276.26
Stddev	.00000	.00036	.19	.00108	.00051	.00174	3.19
%RSD	.03337	260.31	.18709	.56104	.35521	.47912	1.1564

#1	.00372	-.00039	103.48	.19178	.14186	.36159	.278.52
#2	.00372	.00012	103.75	.19331	.14257	.36404	.274.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3010	33.720	.24519	.01461	3.5539	.37126	.64781
Stddev	.0176	.364	.00035	.00019	.0211	.00041	.00563
%RSD	.27935	.57160	.14454	1.3338	.24659	.11069	.86913

#1	6.2885	63.463	.24494	-.01475	8.5688	.37097	.65179
#2	6.3134	63.978	.24544	-.01447	8.5390	.37155	.64383

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.610	.00267	.24580	3.8390	4.4890	.07440	4.3330
Stddev	.019	.00045	.01580	.0031	.1037	.00091	.0001
%RSD	.17590	17.006	6.4295	.07943	2.3095	1.2163	.00135

#1	10.597	.00235	.25697	3.8412	4.5623	.07376	4.3329
#2	10.623	.00299	.23462	3.8369	4.4157	.07504	4.3330

Sample Name: I6680-11 Acquired: 12/15/2017 18:03:50 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15471	5.398	.35436	F<00000	59.090
Stddev	.00057	.016	.00072	.26550	2.755
%RSD	.36657	.2903	.20341	.74355	4.6623

#1	.15431	5.387	.35385	-35.519	57.142
#2	.15512	5.409	.35487	-35.894	61.038

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3106.3	48550.	7299.9	94.892	2839.1
Stddev	6.7	34.	31.8	.869	6.0
%RSD	.21586	.06956	.43547	.91612	.20991

#1	3111.0	48526.	7322.3	94.278	2843.4
#2	3101.5	48574.	7277.4	95.507	2834.9

Sample Name: I6680-11DUP Acquired: 12/15/2017 18:07:50 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04472	.00132	.33018	.10427	.00529	141.70	.68142
Stddev	.00353	.00466	.00004	.00568	.00001	1.04	.00019
%RSD	7.8987	354.11	.01286	5.4429	.24192	.73624	.02735

#1	.04222	.00198	.33015	.10828	.00530	142.44	.68129
#2	.04722	-.00461	.33021	.10026	.00528	140.96	.68155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00372	.00051	102.50	.19364	.14088	.36169	.278.01
Stddev	.00010	.00059	.17	.00037	.00016	.00245	5.31
%RSD	2.7997	115.72	.16362	.18849	.11595	.67853	1.9103

#1	.00364	-.00093	102.38	.19390	.14099	.35995	281.76
#2	.00379	-.00009	102.61	.19338	.14076	.36343	274.25

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2529	32.851	.24373	.01406	3.5054	.36770	.65801
Stddev	.0217	.265	.00107	.00089	.0116	.00045	.01116
%RSD	.34717	.42141	.44105	6.3619	.13684	.12142	1.6954

#1	6.2682	62.663	.24449	-.01343	8.4972	.36738	.66589
#2	6.2375	63.038	.24297	-.01469	8.5136	.36802	.65012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.530	.00239	.24686	3.8403	4.4460	.07468	4.2857
Stddev	.015	.00064	.00664	.0141	.0484	.00069	.0131
%RSD	.14638	26.522	2.6904	.36628	1.0890	.92996	.30471

#1	10.519	.00284	.25156	3.8303	4.4802	.07517	4.2765
#2	10.541	.00195	.24216	3.8502	4.4118	.07419	4.2949

Sample Name: I6680-11DUP Acquired: 12/15/2017 18:07:50 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15356	5.418	.35843	F<00000	58.031
Stddev	.00044	.007	.00118	.54174	.912
%RSD	.28442	.1312	.32850	1.6278	1.5711

#1	.15387	5.423	.35927	-32.897	57.387
#2	.15325	5.413	.35760	-33.663	58.676

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3107.2	48135.	7272.7	92.738	2838.5
Stddev	.0	193.	13.0	1.758	.8
%RSD	.00030	.40132	.17853	1.8953	.02777

#1	3107.2	47998.	7281.9	91.495	2837.9
#2	3107.2	48271.	7263.6	93.980	2839.1

Sample Name: I6680-11LX5 Acquired: 12/15/2017 18:11:50 Type: Unk
Method: P4-ICP2(v1866) 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	.01155	.00178	.06707	.02074	.00141	31.680	.15943
Stddev	.00149	.00061	.00051	.00216	.00091	.111	.00039
%RSD	12.937	34.183	.75695	10.399	65.029	.34948	.24341

#1	.01049	-.00135	.06743	.02227	-.00076	31.758	.15970
#2	.01260	-.00221	.06671	.01922	-.00205	31.602	.15916

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	.00064	24.740	.04681	.02846	.08736	56.463
Stddev	.00007	.00024	.114	.00049	.00011	.00016	.351
%RSD	8.0070	36.994	.46217	1.0547	.37022	.18684	.62159

#1	.00084	-.00047	24.820	.04716	.02854	.08724	56.215
#2	.00094	-.00080	24.659	.04646	.02839	.08747	56.711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5059	14.921	.04966	.00390	1.7049	.08637	.13683
Stddev	.0036	.108	.00009	.00014	.0060	.00004	.00053
%RSD	.24170	.72050	.19033	3.6634	.35494	.04212	.38616

#1	1.5033	14.845	.04973	-.00400	1.7092	.08640	.13646
#2	1.5085	14.997	.04959	-.00380	1.7007	.08634	.13720

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3272	.00089	.04000	.75618	1.0963	.01213	.98900
Stddev	.0079	.00005	.00304	.00448	.0201	.00095	.00384
%RSD	.33761	6.1454	7.6027	.59224	1.8308	7.8352	.38798

#1	2.3327	.00093	.04215	.75935	1.1105	.01146	.99172
#2	2.3216	.00085	.03785	.75301	1.0821	.01280	.98629

Sample Name: I6680-11LX5 Acquired: 12/15/2017 18:11:50 Type: Unk
Method: P4-ICP2(v1866) 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	.03271	1.064	.08696	F<00000	13.281
Stddev	.00102	.002	.00058	.53796	3.878
%RSD	3.1232	.1438	.66181	12.039	29.197

#1	.03344	1.065	.08736	-4.0882	10.539
#2	.03199	1.063	.08655	-4.8490	16.023

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2842.7	43288.	3210.6	94.317	3068.7
Stddev	9.9	227.	41.3	.006	5.1
%RSD	.34918	.52343	.66441	.00613	.16484

#1	2835.7	43128.	6181.4	94.321	3065.1
#2	2849.7	43448.	6239.8	94.313	3072.2

Sample Name: CCV05 Acquired: 12/15/2017 18:15:52 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12262 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8205	4.8934	4.8478	4.8892	4.8726	3.6496	3.6681	.24232
Stddev	.0096	.0023	.0040	.0006	.0060	.0882	.0886	.00111
%RSD	.19987	.04654	.08154	.01293	.12296	.91458	.91607	.45817

#1	4.8273	4.8950	4.8451	4.8888	4.8768	9.7120	9.6054	.24311
#2	4.8137	4.8918	4.8506	4.8897	4.8683	9.5872	9.7307	.24154

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4264	24.377	.97231	2.4225	1.2290	4.9318	2.4453	24.050
Stddev	.0024	.046	.00196	.0008	.0007	.0824	.0006	.153
%RSD	.10106	.19056	.20204	.03076	.05413	1.6702	.02530	.63806

#1	2.4247	24.410	.97370	2.4219	1.2295	4.8736	2.4457	23.941
#2	2.4281	24.345	.97092	2.4230	1.2285	4.9901	2.4448	24.158

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4359	1.2140	23.900	2.4461	2.4298	23.970	4.8932	4.8564
Stddev	.0003	.0032	.047	.0032	.0431	.022	.0082	.0196
%RSD	.01407	.26272	.19566	.13251	1.7740	.09059	.16793	.40259

#1	2.4361	1.2163	23.867	2.4484	2.3993	23.985	4.8873	4.8703
#2	2.4357	1.2118	23.933	2.4439	2.4603	23.954	4.8990	4.8426

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1086	4.8569	4.8705	4.8796	4.7681	4.831	4.8615	F 27516
Stddev	.0018	.0039	.0065	.0003	.0068	.006	.0041	.07457
%RSD	.03504	.07982	.13375	.00629	.14285	.1265	.08510	27.100

#1	5.1098	4.8597	4.8659	4.8794	4.7729	4.835	4.8586	.22244
#2	5.1073	4.8542	4.8751	4.8798	4.7633	4.826	4.8644	.32789

Sample Name: CCV05 Acquired: 12/15/2017 18:15:52 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12262 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.2022
Stddev	2.4814
%RSD	112.68

#1	.44754
#2	3.9568

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.4	41615.	3058.5	31.095	2964.8
Stddev	1.3	125.	26.6	1.603	1.6
%RSD	.04853	.29985	.43954	1.7594	.05238

#1	2705.3	41527.	6077.4	92.228	2965.9
#2	2703.5	41703.	6039.7	89.962	2963.7

Sample Name: CCB05 Acquired: 12/15/2017 18:19:44 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12262 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	.00114	.00019	.00064	.00147	.00435	.00001
Stddev	.00138	.00046	.00051	.00258	.00216	.00433	.00014
%RSD	67.165	40.102	269.78	402.10	146.48	99.571	1617.2

#1	.00304	.00081	-.00017	.00247	.00005	-.00129	.00011
#2	.00108	.00146	.00055	-.00118	-.00300	-.00742	-.00009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	.00586	.00038	.00043	.00021	.00431
Stddev	.00004	.00003	.00468	.00019	.00019	.00021	.00718
%RSD	108.07	40.959	79.868	50.588	43.290	97.891	166.43

#1	-.00001	.00008	-.00917	-.00051	.00056	.00007	-.00076
#2	-.00006	.00004	-.00255	-.00024	.00030	.00036	.00939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01982	.00013	.00011	.36390	.00002	.00010
Stddev	.00005	.02349	.00033	.00014	.00511	.00027	.00000
%RSD	58.804	118.52	263.17	133.15	1.4046	1372.2	4.9125

#1	.00011	-.03643	.00011	.00001	-.36751	-.00017	.00010
#2	.00005	-.00321	-.00036	.00021	-.36029	.00021	.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01794	.00241	.00059	.00129	.02896	.00073	.00013
Stddev	.05846	.00029	.00075	.00212	.00002	.00153	.00013
%RSD	325.80	12.113	127.00	164.43	.06015	208.19	99.034

#1	.02340	.00262	.00006	-.00021	.02897	-.00182	.00004
#2	-.05929	.00220	.00112	.00279	.02895	.00035	.00023

Sample Name: CCB05 Acquired: 12/15/2017 18:19:44 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12262 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00277	.0005	.00013	F<00000	F<00000
Stddev	.00139	.0007	.00003	.18818	2.6376
%RSD	50.098	150.7	23.061	8.6918	160.50

#1	-.00374	.0000	.00015	-2.0320	.22173
#2	-.00179	.0010	.00011	-2.2981	-3.5085

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.7	43185.	5969.5	95.300	3214.3
Stddev	6.7	86.	18.8	1.601	6.0
%RSD	.23848	.19900	.31530	1.6796	.18728

#1	2791.9	43124.	5982.8	94.168	3210.1
#2	2801.4	43246.	5956.2	96.432	3218.6

Sample Name: I6680-11MS Acquired: 12/15/2017 18:23:52 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65541	1.9793	1.2494	1.7194	.14992	162.47	1.0140
Stddev	.00591	.0080	.0036	.0011	.00031	.24	.0015
%RSD	.90229	.40201	.29149	.06498	.20490	.14999	.14872

#1	.65959	1.9849	1.2519	1.7186	.14971	162.30	1.0130
#2	.65123	1.9736	1.2468	1.7202	.15014	162.65	1.0151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17969	.19996	103.37	.63939	.35063	.72773	.271.55
Stddev	.00058	.00024	.04	.00084	.00009	.00112	3.80
%RSD	.32554	.12249	.04264	.13071	.02510	.15401	1.3976

#1	.18011	.19978	103.34	.63880	.35057	.72852	.274.23
#2	.17928	.20013	103.40	.63998	.35070	.72694	.268.87

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4951	32.951	.76142	.04959	11.981	.63707	.87543
Stddev	.0265	.088	.00098	.00035	.035	.00107	.01633
%RSD	.48158	.10660	.12908	.70639	.29434	.16742	1.8658

#1	5.4764	82.888	.76072	.04984	11.956	.63782	.88698
#2	5.5138	83.013	.76211	.04934	12.006	.63632	.86388

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.212	.33540	.48191	4.1601	4.6721	.69325	4.0523
Stddev	.018	.00030	.01473	.0036	.0299	.00226	.0010
%RSD	.09154	.08876	3.0559	.08535	.63992	.32547	.02471

#1	19.199	.33519	.49233	4.1626	4.6932	.69484	4.0516
#2	19.224	.33561	.47150	4.1576	4.6509	.69165	4.0531

Sample Name: I6680-11MS Acquired: 12/15/2017 18:23:52 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35578	10.80	.62526	F<00000	52.227
Stddev	.00161	.01	.00091	.03759	.254
%RSD	.45343	.0667	.14564	.11723	.48697

#1	.35464	10.80	.62462	-32.040	52.407
#2	.35693	10.79	.62591	-32.093	52.047

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3063.1	47301.	7019.7	91.939	2799.9
Stddev	13.2	110.	21.4	1.815	7.4
%RSD	.43021	.23159	.30516	1.9745	.26278

#1	3053.7	47224.	7004.6	90.655	2794.7
#2	3072.4	47379.	7034.9	93.222	2805.1

Sample Name: I6680-11MSD Acquired: 12/15/2017 18:27:54 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64964	1.9776	1.2460	1.7054	.15246	161.92	1.0060
Stddev	.00249	.0030	.0014	.0130	.00149	.30	.0002
%RSD	.38374	.15320	.11240	.76363	.97426	.18593	.02414

#1	.65140	1.9797	1.2470	1.7146	.15351	161.70	1.0062
#2	.64787	1.9754	1.2451	1.6962	.15141	162.13	1.0058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17968	.20054	103.35	.64133	.35150	.72945	.270.16
Stddev	.00046	.00004	.17	.00025	.00016	.00160	.27
%RSD	.25724	.01780	.16076	.03965	.04662	.21876	.10165

#1	.18001	.20052	103.24	.64115	.35139	.73058	269.96
#2	.17935	.20057	103.47	.64151	.35162	.72832	270.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5019	32.853	.76170	.04846	11.932	.63920	.87157
Stddev	.0474	.406	.00072	.00025	.011	.00077	.00364
%RSD	.86228	.49042	.09510	.52366	.08875	.12101	.41712

#1	5.5355	82.566	.76119	.04829	11.940	.63866	.87414
#2	5.4684	83.140	.76221	.04864	11.925	.63975	.86900

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.086	.33508	.49233	4.1683	4.7645	.69102	4.0350
Stddev	.012	.00095	.00263	.0136	.0265	.00045	.0033
%RSD	.06100	.28269	.53415	.32706	.55553	.06485	.08068

#1	19.078	.33575	.49047	4.1779	4.7457	.69134	4.0327
#2	19.095	.33441	.49419	4.1586	4.7832	.69071	4.0373

Sample Name: I6680-11MSD Acquired: 12/15/2017 18:27:54 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35453	10.79	.61871	F<00000	52.378
Stddev	.00141	.03	.00039	.90586	1.070
%RSD	.39683	.2593	.06310	2.8435	2.0428

#1	.35552	10.81	.61843	-31.217	51.621
#2	.35353	10.77	.61899	-32.498	53.134

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3054.1	47094.	7013.9	92.193	2793.5
Stddev	14.5	72.	21.6	.407	4.5
%RSD	.47555	.15241	.30727	.44154	.16063

#1	3043.9	47043.	6998.6	91.906	2790.4
#2	3064.4	47145.	7029.1	92.481	2796.7

Sample Name: I6680-11A Acquired: 12/15/2017 18:31:56 Type: Unk
Method: P4-ICP2(v1866) 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	.74683	2.2044	1.4198	1.9969	.75825	141.54	.87573
Stddev	.00147	.0049	.0040	.0060	.00183	.85	.00467
%RSD	.19633	.22418	.28441	.30174	.24070	.59918	.53368

#1	.74787	2.2009	1.4226	1.9926	.75696	140.94	.87243
#2	.74580	2.2079	1.4169	2.0011	.75954	142.14	.87904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19901	.22238	106.81	.57241	.36777	.64571	.283.01
Stddev	.00067	.00072	.44	.00366	.00040	.00114	3.05
%RSD	.33416	.32220	.41003	.63982	.10761	.17660	1.0772

#1	.19854	.22289	106.51	.57500	.36805	.64491	280.86
#2	.19949	.22188	107.12	.56982	.36749	.64652	285.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1600	37.381	.80949	.05749	11.555	.66611	.87169
Stddev	.0312	.180	.00004	.00055	.032	.00182	.00696
%RSD	.50660	.26646	.00525	.96374	.27425	.27329	.79902

#1	6.1380	67.254	.80952	.05710	11.533	.66483	.86676
#2	6.1821	67.508	.80946	.05788	11.578	.66740	.87661

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.226	.38158	.54694	3.9476	5.4953	.83630	4.4323
Stddev	.051	.00075	.00492	.0084	.0317	.00344	.0068
%RSD	.25055	.19544	.90008	.21415	.57674	.41115	.15283

#1	20.190	.38105	.54346	3.9536	5.5177	.83873	4.4275
#2	20.262	.38210	.55042	3.9417	5.4729	.83386	4.4371

Sample Name: I6680-11A Acquired: 12/15/2017 18:31:56 Type: Unk
 Method: P4-ICP2(v1866) 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	.34980	11.87	.55972	F<00000	53.611
Stddev	.00192	.00	.00132	.49762	1.774
%RSD	.54963	.0086	.23549	1.4617	3.3097

#1	.34844	11.87	.55878	-33.692	52.356
#2	.35116	11.87	.56065	-34.396	54.865

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3069.5	47749.	7048.5	30.882	2804.7
Stddev	5.0	8.	12.4	.642	9.0
%RSD	.16357	.01668	.17630	.70650	.32057

#1	3066.0	47744.	7039.7	91.336	2798.3
#2	3073.1	47755.	7057.3	90.428	2811.0

Sample Name: I6680-13 Acquired: 12/15/2017 18:35:50 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03867	.00004	.30410	.10128	.00411	162.95	.71582
Stddev	.00066	.00154	.00047	.00432	.00029	.72	.00189
%RSD	1.7043	3735.2	.15391	4.2662	6.9870	.44013	.26469

#1	.03821	.00113	.30377	.10434	.00391	162.45	.71716
#2	.03914	-.00105	.30443	.09823	.00431	163.46	.71448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00465	.00070	37.072	.14713	.10469	.31227	254.36
Stddev	.00011	.00023	.066	.00031	.00004	.00000	1.89
%RSD	2.3938	32.928	.09848	.21054	.03474	.00139	.74495

#1	.00473	-.00054	67.118	.14735	.10466	.31228	253.02
#2	.00457	-.00086	67.025	.14692	.10472	.31227	255.70

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5592	43.206	.21930	.01137	13.705	.39139	.49334
Stddev	.0079	.142	.00035	.00077	.083	.00020	.00002
%RSD	.22070	.32779	.16051	6.7401	.60266	.05228	.00465

#1	3.5647	43.306	.21905	-.01191	13.764	.39125	.49336
#2	3.5536	43.106	.21955	-.01083	13.647	.39154	.49333

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.4233	.00152	.21847	4.8745	2.2477	.01973	2.6768
Stddev	.0193	.00019	.00604	.0006	.0311	.00126	.0078
%RSD	.30085	12.733	2.7647	.01136	1.3846	6.3989	.29194

#1	6.4096	.00138	.21420	4.8741	2.2697	.01884	2.6824
#2	6.4370	.00165	.22274	4.8749	2.2257	.02062	2.6713

Sample Name: I6680-13 Acquired: 12/15/2017 18:35:50 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10369	5.331	.23002	F<00000	53.350
Stddev	.00098	.025	.00099	.39559	2.914
%RSD	.94720	.4021	.42896	1.1775	5.4614

#1	.10439	6.349	.23072	-33.315	55.411
#2	.10300	6.313	.22932	-33.875	51.290

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3243.3	50034.	7590.5	92.972	2863.7
Stddev	5.9	178.	86.0	.193	5.6
%RSD	.18335	.35651	1.1326	.20764	.19648

#1	3239.1	49908.	7529.7	92.835	2859.7
#2	3247.5	50160.	7651.3	93.108	2867.7

Sample Name: I6680-15 Acquired: 12/15/2017 18:39:52 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06064	.00671	.35092	.17029	.00633	206.36	.72441
Stddev	.00000	.00074	.00253	.00391	.00022	.87	.00084
%RSD	.00688	10.983	.71994	2.2935	3.4718	.42245	.11617

#1	.06064	-.00619	.34914	.17305	.00617	205.74	.72500
#2	.06064	-.00724	.35271	.16752	.00648	206.97	.72381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00507	.00128	136.19	.29654	.19668	.43155	143.91
Stddev	.00004	.00011	.04	.00154	.00004	.00100	.74
%RSD	.76723	8.9422	.02969	.51824	.01786	.23268	.16697

#1	.00510	.00136	136.16	.29546	.19671	.43084	444.44
#2	.00504	.00120	136.21	.29763	.19666	.43226	443.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6127	34.644	.41157	.01943	13.578	.74142	.70011
Stddev	.0241	.074	.00043	.00017	.018	.00111	.00358
%RSD	.36441	.08735	.10537	.85775	.13321	.14928	.51180

#1	6.6297	84.696	.41188	-.01931	13.591	.74220	.70265
#2	6.5957	84.591	.41126	-.01954	13.565	.74064	.69758

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7541	.00227	.37512	9.6087	7.5687	.02876	5.5223
Stddev	.0228	.00015	.01013	.0019	.0408	.00067	.0012
%RSD	.23369	6.6813	2.6997	.01938	.53939	2.3394	.02159

#1	9.7702	.00238	.38228	9.6100	7.5398	.02924	5.5231
#2	9.7380	.00216	.36796	9.6074	7.5976	.02828	5.5215

Sample Name: I6680-15 Acquired: 12/15/2017 18:39:52 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19164	7.509	.34849	F<00000	36.860
Stddev	.00076	.007	.00025	.22168	3.508
%RSD	.39439	.0957	.07305	.41832	5.2466

#1	.19111	7.514	.34867	-52.836	64.379
#2	.19218	7.504	.34831	-53.150	69.340

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3247.2	50246.	7711.3	91.159	2707.5
Stddev	4.6	57.	13.0	.558	1.2
%RSD	.14175	.11428	.16799	.61244	.04615

#1	3243.9	50286.	7702.1	90.764	2706.6
#2	3250.4	50205.	7720.4	91.554	2708.4

Sample Name: I6680-17 Acquired: 12/15/2017 18:43:59 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03787	.00309	.29408	.07931	.00483	154.49	.70357
Stddev	.00042	.00064	.00143	.00429	.00007	1.13	.00146
%RSD	1.1195	20.804	.48687	5.4030	1.3557	.73141	.20721

#1	.03817	-.00263	.29306	.08234	.00479	155.28	.70460
#2	.03757	-.00354	.29509	.07628	.00488	153.69	.70254

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00373	.00062	245.82	.21351	.13388	.32474	266.11
Stddev	.00020	.00117	.18	.00076	.00107	.00191	9.61
%RSD	5.2259	187.13	.07366	.35515	.80242	.58904	3.6117

#1	.00359	-.00020	245.70	.21298	.13312	.32339	272.90
#2	.00387	.00145	245.95	.21405	.13464	.32609	259.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5848	34.088	.21479	.01423	3.2107	.33692	.71103
Stddev	.0004	.310	.00259	.00107	.0101	.00108	.02056
%RSD	.00733	.48442	1.2049	7.5181	.12356	.32117	2.8911

#1	5.5846	63.868	.21296	-.01348	8.2179	.33615	.72556
#2	5.5851	64.307	.21662	-.01499	8.2036	.33768	.69649

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.603	.00550	.25113	3.1670	7.9205	.04721	4.7250
Stddev	.005	.00016	.02239	.0529	.0259	.00264	.0042
%RSD	.03547	2.8910	8.9152	.85712	.32743	5.5969	.08791

#1	14.607	.00561	.26696	6.1296	7.9388	.04534	4.7221
#2	14.599	.00538	.23530	6.2044	7.9021	.04908	4.7279

Sample Name: I6680-17 Acquired: 12/15/2017 18:43:59 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18405	5.062	.67598	F<00000	52.144
Stddev	.00063	.042	.00311	.04002	1.293
%RSD	.34022	.6943	.45946	.12430	2.4803

#1	.18361	6.033	.67817	-32.168	51.229
#2	.18449	6.092	.67378	-32.225	53.058

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3086.1	47642.	7201.9	30.738	2744.4
Stddev	3.0	111.	28.7	3.039	9.7
%RSD	.09690	.23371	.39851	3.3496	.35201

#1	3088.2	47564.	7222.1	88.589	2751.2
#2	3084.0	47721.	7181.6	92.888	2737.5

Sample Name: I6744-05 Acquired: 12/15/2017 18:48:04 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PROS-3-E(13- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09739	.01011	.25239	.16149	.00250	260.15	2.4029
Stddev	.00261	.00306	.00138	.00081	.00195	.26	.0097
%RSD	2.6771	30.252	.54743	.50379	78.092	.09888	.40405

#1	.09554	-.00794	.25337	.16092	.00388	259.97	2.3960
#2	.09923	-.01227	.25142	.16207	.00112	260.33	2.4097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00885	.00008	37.262	.30239	.19667	.18159	425.99
Stddev	.00014	.00050	.171	.00152	.00027	.00183	6.85
%RSD	1.5354	601.17	.45789	.50290	.13487	1.0066	1.6087

#1	.00875	-.00043	37.141	.30131	.19648	.18029	430.84
#2	.00894	.00027	37.382	.30346	.19686	.18288	421.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3397	31.801	.31985	.02846	1.6690	.48169	.98513
Stddev	.0005	.901	.00094	.00028	.0131	.00360	.01923
%RSD	.01137	1.1019	.29275	.98923	.78629	.74761	1.9523

#1	4.3394	81.163	.31919	-.02826	1.6597	.47914	.99873
#2	4.3401	82.438	.32051	-.02866	1.6782	.48424	.97153

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.886	.00678	.31963	5.1450	2.4422	.04683	9.2950
Stddev	.062	.00007	.01759	.0079	.0134	.00030	.0524
%RSD	.11992	1.0404	5.5034	.15417	.54678	.64935	.56330

#1	51.842	.00683	.33206	5.1394	2.4517	.04662	9.2580
#2	51.930	.00673	.30719	5.1506	2.4328	.04705	9.3320

Sample Name: I6744-05 Acquired: 12/15/2017 18:48:04 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PROS-3-E(13- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16425	5.783	.31215	F<00000	17.865
Stddev	.00023	.010	.00139	.80636	.520
%RSD	.14222	.1485	.44601	1.5817	2.9126
#1	.16408	6.776	.31116	-50.411	17.497
#2	.16441	6.790	.31313	-51.551	18.233
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3324.3	50733.	7453.2	91.123	2726.7
Stddev	4.5	4.	20.1	1.745	4.4
%RSD	.13511	.00734	.26910	1.9147	.15984
#1	3327.4	50731.	7467.4	89.890	2729.7
#2	3321.1	50736.	7439.0	92.357	2723.6

Sample Name: I6911-01 Acquired: 12/15/2017 18:52:04 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SL-TRANSFORM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07977	.00669	.15003	.07298	.00381	184.56	.96952
Stddev	.00034	.00073	.00341	.00340	.00057	.51	.00440
%RSD	.42007	10.867	2.2745	4.6543	14.935	.27628	.45364

#1	.07954	-.00618	.14762	-.07057	.00421	184.20	.97263
#2	.08001	-.00721	.15244	-.07538	.00341	184.93	.96641

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00920	.04599	1596.0	.38036	.08146	.35244	.287.70
Stddev	.00013	.00021	7.2	.00169	.00026	.00155	4.79
%RSD	1.3637	.46196	.44874	.44411	.31721	.43921	1.6646

#1	.00911	.04584	1601.0	.37916	.08164	.35353	291.09
#2	.00929	.04614	1590.9	.38155	.08128	.35134	284.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2684	71.995	.19420	.02192	12.152	.39304	3.3617
Stddev	.0082	.226	.00035	.00041	.021	.00005	.0782
%RSD	.24987	.31373	.18099	1.8864	.16938	.01182	2.3271

#1	3.2626	72.155	.19395	-.02163	12.167	.39301	3.4170
#2	3.2741	71.836	.19444	-.02221	12.138	.39307	3.3063

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.118	.00325	.49771	59.926	2.3640	.02125	4.7391
Stddev	.119	.00063	.01310	.002	.0259	.00059	.0004
%RSD	.51403	19.472	2.6330	.00363	1.0954	2.7845	.00750

#1	23.202	.00280	.50697	59.924	2.3823	.02167	4.7394
#2	23.034	.00369	.48844	59.927	2.3457	.02083	4.7389

Sample Name: I6911-01 Acquired: 12/15/2017 18:52:04 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SL-TRANSFORM Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21265	10.45	11.130	F<00000	56.321
Stddev	.00015	.01	.131	.18302	1.536
%RSD	.07216	.1120	1.1765	.75758	2.7280

#1	.21254	10.46	11.037	-24.288	57.407
#2	.21276	10.44	11.222	-24.029	55.234

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.9	39330.	6260.6	33.455	2364.9
Stddev	5.0	61.	32.8	1.885	.8
%RSD	.19442	.15595	.52362	2.2590	.03487

#1	2560.4	39373.	6237.4	82.122	2364.3
#2	2567.4	39287.	6283.8	84.788	2365.5

Sample Name: I6919-01 Acquired: 12/15/2017 18:56:13 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 339 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03245	.00077	.95090	.08163	.00356	57.418	.45843
Stddev	.00213	.00023	.00045	.00185	.00072	.042	.00064
%RSD	6.5562	29.559	.04747	2.2614	20.188	.06241	.13984

#1	.03094	-.00093	.95058	.08293	.00407	67.448	.45888
#2	.03395	-.00061	.95122	.08032	.00305	67.388	.45798

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00243	.00025	20.705	.20532	.10339	.49667	.212.44
Stddev	.00003	.00060	.016	.00048	.00026	.00056	5.83
%RSD	1.4194	235.30	.07759	.23226	.25618	.11275	2.7464

#1	.00240	-.00017	20.716	.20566	.10357	.49628	216.57
#2	.00245	.00068	20.694	.20498	.10320	.49707	208.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5736	38.884	.36868	.01136	5.3534	.35515	1.1029
Stddev	.0029	.103	.00152	.00041	.0095	.00133	.0326
%RSD	.18741	.26469	.41225	3.6179	.17819	.37416	2.9521

#1	1.5757	38.811	.36975	-.01107	5.3467	.35609	1.1259
#2	1.5715	38.957	.36760	-.01165	5.3602	.35421	1.0799

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0045	.00158	.23934	2.9596	2.1733	.11697	2.5629
Stddev	.0414	.00051	.00923	.0066	.0663	.00249	.0014
%RSD	.51693	32.159	3.8582	.22334	3.0499	2.1304	.05584

#1	7.9753	.00122	.24587	2.9550	2.1265	.11874	2.5619
#2	8.0338	.00194	.23281	2.9643	2.2202	.11521	2.5639

Sample Name: I6919-01 Acquired: 12/15/2017 18:56:13 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 339 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13072	3.329	.07671	F<00000	51.388
Stddev	.00072	.012	.00018	.54747	1.045
%RSD	.54840	.3690	.24026	2.1222	2.0332
#1	.13123	3.337	.07658	-25.410	50.649
#2	.13022	3.320	.07684	-26.184	52.126
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2973.4	46017.	3768.3	32.721	2991.8
Stddev	10.3	173.	15.1	2.953	14.9
%RSD	.34641	.37565	.22335	3.1852	.49958
#1	2966.2	45895.	6757.6	90.633	2981.3
#2	2980.7	46139.	6779.0	94.809	3002.4

Sample Name: I6920-06 Acquired: 12/15/2017 19:00:09 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-8C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03043	.00058	1.0058	.02662	.00214	31.254	.25076
Stddev	.00210	.00107	.0020	.00473	.00019	.016	.00002
%RSD	6.8959	185.68	.19822	17.760	8.6361	.04977	.00821

#1	.02895	.00018	1.0072	.02997	.00201	31.243	.25077
#2	.03192	-.00134	1.0044	.02328	.00227	31.265	.25074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	.00401	3.4823	.14363	.03211	.24438	34.339
Stddev	.00001	.00030	.0008	.00015	.00000	.00085	1.404
%RSD	.65168	7.4752	.01217	.10727	.00089	.34620	2.1821

#1	.00127	.00423	6.4817	.14352	.03211	.24498	63.346
#2	.00125	.00380	6.4828	.14374	.03211	.24378	65.331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4758	4.6853	.10977	.00311	.20198	.13380	.95422
Stddev	.0184	.0232	.00037	.00043	.01576	.00136	.01865
%RSD	.52815	.49406	.33977	13.967	7.8016	1.0152	1.9546

#1	3.4888	4.6689	.11004	-.00341	-.21313	.13477	.94103
#2	3.4628	4.7017	.10951	-.00280	-.19084	.13284	.96741

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9787	.00594	.04436	3.3618	2.5398	.12322	.85083
Stddev	.0116	.00036	.00822	.0228	.1397	.00113	.00467
%RSD	.58525	6.0815	18.536	.35776	5.4994	.92047	.54910

#1	1.9869	.00569	.05018	6.3457	2.6385	.12242	.84753
#2	1.9705	.00620	.03855	6.3779	2.4410	.12402	.85413

Sample Name: I6920-06 Acquired: 12/15/2017 19:00:09 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-8C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02166	2.533	.05199	F<00000	17.124
Stddev	.00213	.009	.00014	.28155	2.056
%RSD	9.8202	.3710	.27740	2.0397	12.007

#1	.02015	2.527	.05210	-13.605	15.671
#2	.02316	2.540	.05189	-14.003	18.578

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.2	45738.	3497.7	36.783	3206.5
Stddev	20.5	213.	22.6	1.581	19.9
%RSD	.70444	.46551	.34774	1.6334	.61957

#1	2894.7	45587.	6481.7	97.901	3192.4
#2	2923.7	45888.	6513.7	95.665	3220.5

Sample Name: CCV06 Acquired: 12/15/2017 19:04:07 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7608	4.8733	4.7965	4.8524	4.8364	3.3571	3.6717
Stddev	.0147	.0129	.0137	.0095	.0143	.2456	.0018
%RSD	.30965	.26404	.28636	.19507	.29625	2.6251	.01856

#1	4.7713	4.8823	4.8062	4.8591	4.8465	9.5308	9.6705
#2	4.7504	4.8642	4.7868	4.8457	4.8262	9.1834	9.6730

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4183	2.4057	24.463	9.95606	2.4040	1.2327	4.9088
Stddev	.00851	.0077	.034	.03318	.0067	.0072	.1564
%RSD	3.5180	.32213	.14069	3.4707	.27876	.58315	3.1854

#1	2.4785	2.4112	24.439	9.97953	2.4088	1.2378	4.7982
#2	2.23582	2.4003	24.488	9.93260	2.3993	1.2276	5.0194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4341	24.257	2.4368	1.2256	24.104	2.4595	2.4182
Stddev	.0805	.130	.0073	.0395	.003	.0711	.0707
%RSD	3.3058	.53588	.29921	3.2254	.01274	2.8890	2.9220

#1	2.4910	24.166	2.4420	1.2535	24.106	2.5098	2.3683
#2	2.3772	24.349	2.4317	1.1976	24.102	2.4093	2.4682

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.022	4.8835	4.8715	5.0325	4.8519	4.8455	4.9042
Stddev	.037	.0049	.0017	.0011	.0217	.0181	.0005
%RSD	.15497	.10117	.03571	.02198	.44823	.37353	.01049

#1	23.996	4.8870	4.8727	5.0317	4.8672	4.8583	4.9039
#2	24.048	4.8800	4.8703	5.0332	4.8365	4.8327	4.9046

Sample Name: CCV06 Acquired: 12/15/2017 19:04:07 Type: Unk
 Method: P4-ICP2(v1866) 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	4.7839	4.776	4.7510	F<00000	F.03454
Stddev	.0067	.015	.0085	1.9712	.71299
%RSD	.13990	.3231	.17984	78.083	2064.2
#1	4.7792	4.787	4.7570	-1.1306	-.46962
#2	4.7886	4.765	4.7449	-3.9183	.53870
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.7	41443.	5885.8	30.285	2945.9
Stddev	9.9	1278.	9.7	2.537	9.7
%RSD	.37010	3.0841	.16520	2.8095	.32950
#1	2669.7	40540.	5878.9	92.079	2939.0
#2	2683.7	42347.	5892.6	88.491	2952.8

Sample Name: LLCCV03 Acquired: 12/15/2017 19:07:54 Type: Unk
Method: P4-ICP2(v1866) 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	.01579	.04139	.01284	.02078	.04839	.10844	.10285
Stddev	.00251	.00195	.00021	.00228	.00004	.00556	.00287
%RSD	15.885	4.7109	1.6570	10.975	.07787	5.1285	2.7887

#1	.01756	.04001	.01269	.02239	.04836	.10450	.10082
#2	.01401	.04277	.01299	.01917	.04841	.11237	.10488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	.00618	2.0874	.01006	.02991	.02143	.12116
Stddev	.00001	.00008	.0861	.00021	.00043	.00036	.00380
%RSD	.14738	1.2542	4.1224	2.1223	1.4214	1.6711	3.1380

#1	.00611	.00613	2.0265	.00991	.03021	.02169	.11847
#2	.00610	.00623	2.1482	.01022	.02961	.02118	.12385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02186	2.0263	.04038	.01058	1.6348	.04128	.04370
Stddev	.00007	.0144	.00011	.00025	.0653	.00022	.00181
%RSD	.31318	.71082	.27565	2.3906	3.9943	.54434	4.1389

#1	.02191	2.0161	.04046	.01076	1.5886	.04112	.04242
#2	.02182	2.0365	.04031	.01040	1.6809	.04144	.04498

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9346	.20645	.09940	.02565	.40773	.03958	.04212
Stddev	.0485	.00148	.00898	.00206	.01184	.00096	.00192
%RSD	2.5089	.71447	9.0387	8.0228	2.9039	2.4272	4.5607

#1	1.9003	.20749	.09305	.02711	.39936	.04026	.04076
#2	1.9690	.20541	.10576	.02420	.41610	.03890	.04347

Sample Name: LLCCV03 Acquired: 12/15/2017 19:07:54 Type: Unk
 Method: P4-ICP2(v1866) 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	.01567	.0219	.02176	F<00000	F<00000
Stddev	.00051	.0008	.00079	.13707	1.1786
%RSD	3.2699	3.673	3.6088	2.7321	192.69
#1	.01530	.0213	.02120	-5.1139	.22173
#2	.01603	.0225	.02231	-4.9201	-1.4451
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2787.0	43039.	5819.6	91.359	3195.4
Stddev	8.0	62.	155.3	3.696	3.4
%RSD	.28734	.14356	2.6689	4.0458	.10729
#1	2781.3	42995.	5929.5	93.973	3192.9
#2	2792.7	43082.	5709.8	88.745	3197.8

Sample Name: CCB06 Acquired: 12/15/2017 19:12:01 Type: Unk
 Method: P4-ICP2(v1866) 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	.00166	.00001	.00077	.00132	.00014	.00119	.00064
Stddev	.00115	.00067	.00117	.00622	.00022	.00532	.00050
%RSD	69.420	5100.0	151.04	471.65	157.77	446.88	78.094

#1	.00247	-.00046	-.00160	-.00572	.00029	-.00257	.00029
#2	.00084	.00049	.00005	.00308	-.00002	.00495	.00099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00001	.00361	.00029	.00011	.00029	.00231
Stddev	.00002	.00004	.00599	.00024	.00003	.00025	.00755
%RSD	84.870	377.80	165.90	84.147	24.423	88.320	326.78

#1	.00003	-.00004	-.00784	-.00046	.00009	.00047	.00303
#2	.00001	.00002	.00062	-.00012	.00012	.00011	-.00765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00334	.00061	.00026	.44347	.00017	.00008
Stddev	.00005	.01815	.00005	.00018	.01165	.00008	.00002
%RSD	92.501	543.15	8.4892	70.025	2.6263	47.992	20.832

#1	.00002	-.01617	-.00057	-.00039	-.45171	.00011	.00007
#2	.00008	.00949	-.00065	-.00013	-.43524	.00023	.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05370	.00072	.00391	.00131	.02203	.00099	.00013
Stddev	.02429	.00020	.00528	.00307	.00627	.00116	.00338
%RSD	45.224	27.322	135.10	234.34	28.470	117.22	2644.9

#1	-.07087	.00086	-.00017	.00086	.01759	-.00017	.00252
#2	-.03653	.00058	-.00764	-.00348	.02646	-.00180	-.00226

Sample Name: CCB06 Acquired: 12/15/2017 19:12:01 Type: Unk
 Method: P4-ICP2(v1866) 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	.00447	.0007	.00004	F<00000	F<00000
Stddev	.00072	.0015	.00007	.39379	1.2327
%RSD	16.163	209.1	176.77	11.229	97.547

#1	-.00396	-.0004	-.00001	-3.7855	-.39203
#2	-.00498	.0018	.00008	-3.2286	-2.1353

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.8	42381.	5765.9	39.866	3203.0
Stddev	16.5	155.	11.8	.209	14.2
%RSD	.58882	.36521	.20503	.23248	.44253

#1	2805.5	42272.	5757.5	90.014	3213.0
#2	2782.2	42490.	5774.2	89.718	3193.0

Sample Name: I6920-09 Acquired: 12/15/2017 19:16:08 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-7C Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01083	.00035	.17968	.00598	.00016	12.923	.05032
Stddev	.00251	.00082	.00884	.00213	.00116	.425	.00090
%RSD	23.175	236.98	4.9204	35.603	736.70	3.2910	1.7905

#1	.01260	-.00093	.18593	.00448	.00066	13.224	.04968
#2	.00905	.00023	.17343	.00749	-.00098	12.623	.05095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00032	.50626	.05955	.00833	.05183	23.635
Stddev	.00000	.00017	.01193	.00197	.00066	.00250	.179
%RSD	.39578	54.194	2.3562	3.3162	7.9271	4.8244	.75815

#1	.00046	.00044	.49782	.06095	.00880	.05360	23.761
#2	.00046	.00020	.51469	.05815	.00787	.05006	23.508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11302	1.1102	.02139	.00201	.39245	.03832	.14233
Stddev	.00417	.0391	.00084	.00006	.00654	.00118	.00308
%RSD	3.6853	3.5184	3.9474	3.0087	1.6668	3.0762	2.1646

#1	.11597	1.1378	.02199	-.00197	-.39708	.03915	.14451
#2	.11007	1.0826	.02080	-.00206	-.38783	.03748	.14015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69680	.00137	.00752	1.2048	1.7618	.01745	.34696
Stddev	.03967	.00009	.00347	.0544	.0123	.00070	.00357
%RSD	5.6931	6.2275	46.193	4.5193	.69681	4.0342	1.0303

#1	.72485	.00131	.00997	1.2433	1.7532	.01795	.34949
#2	.66875	.00143	.00506	1.1663	1.7705	.01695	.34443

Sample Name: I6920-09 Acquired: 12/15/2017 19:16:08 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-7C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.7383	.00667	F<00000	4.4969
Stddev	.00054	.0351	.00003	2.0109	.2935
%RSD	70.158	4.758	.46270	21.759	6.5277

#1	.00038	.7631	.00669	-7.8199	4.2893
#2	.00114	.7135	.00665	-10.664	4.7045

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2962.8	45350.	3082.9	36.055	3346.6
Stddev	125.9	1577.	10.4	1.376	148.1
%RSD	4.2478	3.4777	.17035	1.4321	4.4259

#1	2873.8	44234.	6090.2	95.082	3241.8
#2	3051.8	46465.	6075.6	97.027	3451.3

Sample Name: I6920-18 Acquired: 12/15/2017 19:20:12 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-5C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09030	.00108	11.280	.04611	.00229	48.450	.64303
Stddev	.00038	.00008	.009	.00103	.00125	3.602	.00558
%RSD	.41592	7.3232	.07800	2.2301	54.576	7.4344	.86829

#1	.09003	-.00102	11.274	.04538	.00317	50.997	.64698
#2	.09057	-.00113	11.286	.04684	.00140	45.903	.63908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	.03498	34.291	.57344	.05145	1.2735	105.88
Stddev	.00034	.00006	.100	.04890	.00026	.0031	.49
%RSD	16.078	.17982	.29053	8.5268	.51204	.24312	.46485

#1	.00232	.03502	34.361	.60801	.05126	1.2713	106.23
#2	.00185	.03493	34.220	.53886	.05163	1.2757	105.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55203	21.759	.45718	.00543	1.4963	.34326	4.8110
Stddev	.04641	.003	.00137	.00077	.0126	.02941	.0414
%RSD	8.4068	.01303	.29866	14.142	.83860	8.5692	.86025

#1	.58484	21.757	.45621	.00489	1.5052	.36406	4.8403
#2	.51921	21.761	.45814	.00598	1.4874	.32246	4.7818

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6340	.01288	.09249	17.741	1.6812	.54055	1.2038
Stddev	.0037	.00003	.00216	.020	.0023	.00117	.0057
%RSD	.14123	.26829	2.3360	.11190	.13732	.21692	.46986

#1	2.6366	.01290	.09096	17.727	1.6829	.54138	1.2078
#2	2.6314	.01286	.09402	17.755	1.6796	.53972	1.1998

Sample Name: I6920-18 Acquired: 12/15/2017 19:20:12 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-5C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03898	5.316	.10190	F<00000	22.238
Stddev	.00071	.016	.00084	4.9599	.208
%RSD	1.8218	.2597	.82328	14.828	.93665
#1	.03948	6.304	.10249	-29.942	22.385
#2	.03847	6.327	.10130	-36.957	22.090
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3693.0	58012.	7567.3	97.462	3406.8
Stddev	5.0	4208.	18.1	.805	.8
%RSD	.13476	7.2536	.23911	.82575	.02429
#1	3696.5	55037.	7554.5	96.893	3407.3
#2	3689.4	60988.	7580.1	98.031	3406.2

Sample Name: I6924-01 Acquired: 12/15/2017 19:24:05 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-125-4(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05336	.00018	.51353	.11129	.00654	166.02	.64416
Stddev	.00016	.00055	.00655	.00135	.00061	1.64	.00794
%RSD	.29221	301.30	1.2758	1.2173	9.3287	.98625	1.2325

#1	.05325	-.00058	.51816	.11224	.00611	164.86	.63855
#2	.05347	.00021	.50890	.11033	.00697	167.17	.64978

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00514	.00335	15.948	.22400	.12287	.22340	.293.14
Stddev	.00025	.00003	.181	.00022	.00116	.00142	.73
%RSD	4.7996	.98599	1.1333	.09678	.94544	.63696	.25043

#1	.00497	-.00337	15.820	.22385	.12369	.22441	293.66
#2	.00532	-.00333	16.075	.22416	.12205	.22239	292.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0070	45.647	.24067	.01793	3.7382	.29259	.74250
Stddev	.0003	.711	.00231	.00027	.0916	.00223	.01087
%RSD	.00511	1.5572	.96113	1.5306	1.0481	.76312	1.4642

#1	5.0068	45.144	.24231	-.01773	8.6735	.29417	.75019
#2	5.0072	46.149	.23904	-.01812	8.8030	.29101	.73481

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7688	.00198	.23152	.79839	5.9960	.02470	1.6870
Stddev	.1163	.00006	.00666	.00336	.0204	.00005	.0206
%RSD	1.1909	3.2600	2.8759	.42024	.34075	.19008	1.2221

#1	9.6865	.00202	.23623	.80076	5.9816	.02467	1.6724
#2	9.8510	.00193	.22681	.79602	6.0105	.02474	1.7016

Sample Name: I6924-01 Acquired: 12/15/2017 19:24:05 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-125-4(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18485	7.106	.15100	F<00000	45.836
Stddev	.00358	.067	.00181	.22436	1.024
%RSD	1.9368	.9480	1.1960	.52530	2.2344
#1	.18232	7.153	.14973	-42.870	46.560
#2	.18739	7.058	.15228	-42.552	45.112
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3344.6	49708.	7023.1	95.165	3110.5
Stddev	26.6	31.	27.9	1.222	32.7
%RSD	.79649	.06141	.39781	1.2842	1.0512
#1	3325.7	49686.	7042.9	94.301	3087.3
#2	3363.4	49729.	7003.3	96.029	3133.6

Sample Name: I6924-02 Acquired: 12/15/2017 19:28:11 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-125-4(5- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05762	.00193	.26939	.12472	.00703	162.54	.67271
Stddev	.00206	.00100	.00324	.00287	.00010	.30	.00142
%RSD	3.5833	51.863	1.2013	2.3020	1.4440	.18628	.21173

#1	.05908	.00264	.26710	.12269	.00710	162.33	.67170
#2	.05616	.00122	.27167	.12675	.00696	162.75	.67372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00507	.00369	16.759	.27594	.16954	.32350	321.89
Stddev	.00010	.00087	.083	.00167	.00099	.00265	5.37
%RSD	1.9658	23.629	.49626	.60695	.58278	.81857	1.6675

#1	.00514	-.00308	16.700	.27712	.17024	.32537	318.10
#2	.00500	-.00431	16.817	.27475	.16884	.32163	325.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.612	39.274	.30361	.01724	10.616	.42970	.86105
Stddev	.031	.353	.00243	.00096	.007	.00067	.01003
%RSD	.24884	.89982	.79971	5.5470	.06659	.15628	1.1647

#1	12.634	39.024	.30532	-.01792	10.621	.43018	.85396
#2	12.589	39.524	.30189	-.01656	10.611	.42923	.86814

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7486	.00367	.27009	.93289	5.0051	.01295	1.9211
Stddev	.0462	.00012	.01070	.01165	.0656	.00028	.0032
%RSD	.52764	3.3625	3.9634	1.2485	1.3100	2.1871	.16634

#1	8.7159	.00358	.26252	.94113	5.0514	.01315	1.9188
#2	8.7812	.00376	.27766	.92465	4.9587	.01275	1.9233

Sample Name: I6924-02 Acquired: 12/15/2017 19:28:11 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-125-4(5- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13424	3.489	.11951	F<00000	44.836
Stddev	.00010	.057	.00036	.15872	2.298
%RSD	.07639	.6694	.29788	.36557	5.1256
#1	.13417	8.529	.11926	-43.306	43.211
#2	.13431	8.449	.11976	-43.530	46.461
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3338.2	49211.	3980.7	91.212	3017.3
Stddev	13.6	30.	35.8	1.276	15.3
%RSD	.40731	.06049	.51258	1.3985	.50808
#1	3328.6	49190.	7006.0	92.114	3006.5
#2	3347.9	49232.	6955.4	90.310	3028.2

Sample Name: PB105075BL Acquired: 12/15/2017 19:32:17 Type: Unk
Method: P4-ICP2(v1866) 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	.00189	.00019	-.00032	-.00175	.00026	.00239	.00158
Stddev	.00182	.00134	.00003	.00229	.00036	.00680	.00050
%RSD	96.145	699.75	9.5450	130.73	138.78	284.58	31.671

#1	.00060	-.00076	-.00030	-.00013	.00052	.00720	.00123
#2	.00317	.00114	-.00035	-.00337	.00000	-.00242	.00194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	.00001	-.00240	-.00025	.00018	.00010	F.03026
Stddev	.00004	.00005	.00579	.00015	.00002	.00005	.00183
%RSD	50.573	541.98	241.59	60.773	9.1177	55.007	6.0454

#1	-.00005	-.00003	.00170	-.00035	.00017	.00006	.02897
#2	-.00010	.00005	-.00649	-.00014	.00019	.00013	.03155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	-.01866	-.00010	.00010	-.44234	.00011	.00013
Stddev	.00000	.02418	.00006	.00051	.01291	.00004	.00004
%RSD	.36211	129.55	65.184	522.46	2.9183	32.661	34.290

#1	.00018	-.03576	-.00014	.00046	-.45147	.00013	.00016
#2	.00018	-.00157	-.00005	-.00026	-.43322	.00008	.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.07116	.00022	-.00627	-.00124	.01495	-.00027	.00260
Stddev	.05629	.00015	.00296	.00322	.01816	.00088	.00073
%RSD	79.105	67.296	47.253	260.64	121.50	327.49	28.176

#1	-.11097	.00012	-.00836	.00104	.02779	-.00089	.00208
#2	-.03136	.00033	-.00417	-.00351	.00211	.00035	.00312

Sample Name: PB105075BL Acquired: 12/15/2017 19:32:17 Type: Unk
 Method: P4-ICP2(v1866) 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	.00334	.0010	.00001	F<00000	F<00000
Stddev	.00014	.0003	.00006	.47360	1.7669
%RSD	4.2660	34.35	885.87	9.2157	215.21

#1	-.00344	.0012	-.00005	-5.4740	.42840
#2	-.00324	.0008	.00004	-4.8042	-2.0704

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2919.3	43325.	5798.5	94.180	3321.8
Stddev	15.8	40.	28.2	1.475	16.5
%RSD	.54227	.09292	.48668	1.5665	.49610

#1	2908.1	43354.	5818.4	95.223	3310.2
#2	2930.5	43297.	5778.5	93.136	3333.5

Sample Name: PB105075BS Acquired: 12/15/2017 19:36:24 Type: Unk
Method: P4-ICP2(v1866) 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	.72568	2.0831	.99622	1.9732	.83340	2.0682	.22558
Stddev	.00450	.0100	.00289	.0100	.00220	.0063	.00084
%RSD	.61971	.48037	.29054	.50857	.26348	.30673	.37390

#1	.72886	2.0902	.99417	1.9803	.83496	2.0637	.22498
#2	.72250	2.0760	.99827	1.9661	.83185	2.0727	.22618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19994	.20237	1.1836	.46369	.20693	.33064	3.2584
Stddev	.00060	.00016	.0046	.00133	.00032	.00138	.1075
%RSD	.30112	.07894	.38820	.28662	.15263	.41594	3.2980

#1	.19951	.20248	1.1804	.46275	.20671	.33161	3.1824
#2	.20036	.20225	1.1869	.46463	.20715	.32967	3.3344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22490	2.1956	.53493	.07499	2.9794	.34956	.20956
Stddev	.00002	.0040	.00153	.00036	.0289	.00040	.00623
%RSD	.00934	.18324	.28668	.48618	.96937	.11393	2.9744

#1	.22488	2.1928	.53602	.07525	2.9589	.34985	.20515
#2	.22491	2.1984	.53385	.07474	2.9998	.34928	.21396

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.059	.46257	.35081	F .00376	1.0894	.73801	.23353
Stddev	.021	.00069	.00274	.00013	.0199	.00119	.00097
%RSD	.19167	.14966	.78088	3.4933	1.8301	.16167	.41522

#1	11.044	.46306	.35274	.00385	1.0753	.73886	.23422
#2	11.074	.46208	.34887	.00366	1.1035	.73717	.23285

Sample Name: PB105075BS Acquired: 12/15/2017 19:36:24 Type: Unk
 Method: P4-ICP2(v1866) 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	.22123	5.648	.23015	F<00000	F<00000
Stddev	.00161	.014	.00023	.10364	.81023
%RSD	.72891	.2466	.10048	3.4618	17.031
#1	.22009	5.658	.22999	-3.0670	-4.1844
#2	.22237	5.639	.23032	-2.9204	-5.3303
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2807.2	42298.	5623.6	91.377	3220.5
Stddev	16.1	139.	19.8	2.277	13.4
%RSD	.57350	.32783	.35222	2.4922	.41651
#1	2795.8	42200.	5609.6	92.987	3211.0
#2	2818.6	42396.	5637.7	89.767	3230.0

Sample Name: PB105075TB Acquired: 12/15/2017 19:40:18 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105075TB Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00126	.00072	.00418	.00110	.00202	.00042
Stddev	.00037	.00018	.00012	.00011	.00069	.00347	.00086
%RSD	35.077	14.024	17.177	2.6682	63.347	171.78	206.50

#1	.00080	-.00113	.00063	.00426	.00061	.00043	.00103
#2	.00132	-.00138	.00081	.00410	.00159	-.00447	-.00019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00009	.01163	.00016	.00008	.00010	.01297
Stddev	.00004	.00012	.00723	.00032	.00017	.00023	.01388
%RSD	58.827	142.01	62.154	201.39	226.19	235.89	107.06

#1	-.00010	.00000	.01674	-.00007	.00005	.00026	.02279
#2	-.00004	-.00017	.00652	.00039	-.00020	-.00007	.00315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.02535	.00078	.00001	F 369.75	.00004	.00069
Stddev	.00003	.02344	.00017	.00019	4.02	.00057	.00003
%RSD	9.7316	92.455	22.040	2575.9	1.0863	1508.8	4.2593

#1	.00026	-.00878	-.00091	-.00013	366.91	.00044	.00071
#2	.00030	-.04193	-.00066	.00014	372.59	-.00036	.00067

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00979	.00055	.00093	.00000	.02310	.00194	.00289
Stddev	.03890	.00012	.00189	.00135	.01993	.00057	.00044
%RSD	397.44	21.270	202.86	84284.	86.279	29.489	15.366

#1	-.03730	.00063	.00227	.00096	.03719	.00153	.00257
#2	.01772	.00046	-.00040	-.00096	.00901	.00234	.00320

Sample Name: PB105075TB Acquired: 12/15/2017 19:40:18 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105075TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00495	.0022	.00009	F<.00000	F12.677
Stddev	.00016	.0003	.00001	.84683	.500
%RSD	3.2059	15.27	12.604	28.768	3.9473

#1	-.00506	.0024	.00008	-2.3448	12.324
#2	-.00484	.0019	.00010	-3.5424	13.031

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.4	39872.	5744.4	32.868	2940.7
Stddev	13.7	44.	73.9	1.613	12.1
%RSD	.50561	.10930	1.2866	1.7374	.41278

#1	2705.7	39841.	5692.1	91.727	2932.1
#2	2725.1	39902.	5796.7	94.009	2949.3

Sample Name: I6680-12 Acquired: 12/15/2017 19:44:30 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00207	.00355	.00183	.00127	.14656	.12405
Stddev	.00015	.00014	.00045	.00020	.00158	.00523	.00095
%RSD	139.30	6.6255	12.725	11.177	124.43	3.5697	.76517

#1	.00000	-.00217	.00323	-.00168	-.00015	.15026	.12338
#2	.00022	-.00197	.00387	-.00197	-.00239	.14286	.12472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00006	50.806	.00126	.00375	.00549	.04547
Stddev	.00018	.00011	.199	.00005	.00012	.00061	.00115
%RSD	529.18	177.85	.39128	4.0055	3.0919	11.098	2.5400

#1	-.00009	-.00002	50.665	.00122	.00383	.00592	.04629
#2	.00016	.00014	50.946	.00129	.00367	.00506	.04466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40438	2.1005	.00330	.00017	374.68	.00002	.02309
Stddev	.00131	.0253	.00029	.00035	4.78	.00009	.00003
%RSD	.32430	1.2046	8.8162	209.55	1.2745	373.01	.11447

#1	.40531	2.0826	.00309	-.00041	371.31	.00004	.02307
#2	.40345	2.1184	.00351	.00008	378.06	-.00009	.02310

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2250	.00035	.00547	.80736	2.0994	.00138	.00085
Stddev	.0293	.00010	.00602	.00232	.0084	.00171	.00093
%RSD	2.3925	29.648	110.03	.28688	.40044	123.42	109.45

#1	1.2043	.00028	.00122	.80572	2.1054	.00259	.00019
#2	1.2457	.00043	.00973	.80900	2.0935	.00018	.00151

Sample Name: I6680-12 Acquired: 12/15/2017 19:44:30 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.0045	.15848	F<00000	11.897
Stddev	.00057	.0003	.00106	.22911	1.663
%RSD	30.817	6.241	.67016	4.1466	13.976
#1	-.00226	.0043	.15773	-5.3632	10.722
#2	-.00145	.0047	.15923	-5.6872	13.073
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2700.8	40342.	5816.8	93.129	2906.7
Stddev	11.9	113.	17.2	.885	6.7
%RSD	.43914	.27917	.29520	.94981	.23037
#1	2692.4	40263.	5804.7	92.503	2902.0
#2	2709.2	40422.	5829.0	93.754	2911.5

Sample Name: I6680-14 Acquired: 12/15/2017 19:48:41 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.00109	.00656	.00052	.00107	.20186	.17269
Stddev	.00000	.00030	.00027	.00459	.00066	.00399	.00058
%RSD	.06408	27.857	4.0412	890.32	61.522	1.9759	.33589

#1	.00205	-.00130	.00638	.00273	-.00154	.20468	.17228
#2	.00205	-.00088	.00675	-.00376	-.00061	.19904	.17310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00014	27.718	.00034	.00401	.00477	3.0940
Stddev	.00004	.00008	.055	.00054	.00008	.00053	.1278
%RSD	41.158	57.175	.19925	159.30	2.0622	11.163	4.1297

#1	.00013	-.00008	27.679	-.00004	.00395	.00439	3.1844
#2	.00007	-.00019	27.757	.00072	.00407	.00515	3.0037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86116	1.8847	.00170	.00001	385.52	.00018	.01922
Stddev	.00096	.0263	.00059	.00031	.62	.00003	.00084
%RSD	.11095	1.3966	34.479	2426.3	.16210	17.719	4.3618

#1	.86049	1.9034	.00129	-.00020	385.96	.00020	.01981
#2	.86184	1.8661	.00212	.00023	385.08	.00016	.01862

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41151	.00032	.00699	.44167	1.0796	.00140	.00547
Stddev	.01308	.00014	.00365	.00006	.0245	.00118	.00096
%RSD	3.1794	44.517	52.227	.01319	2.2696	84.156	17.468

#1	.40226	-.00022	.00957	.44163	1.0969	.00224	.00479
#2	.42076	-.00042	.00441	.44171	1.0623	.00057	.00614

Sample Name: I6680-14 Acquired: 12/15/2017 19:48:41 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00249	.0074	.11079	F<00000	17.766
Stddev	.00168	.0024	.00036	.06011	1.167
%RSD	67.332	32.93	.32075	1.0717	6.5712

#1	-.00130	.0091	.11054	-5.5666	16.941
#2	-.00368	.0057	.11105	-5.6516	18.592

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.6	40641.	5784.6	91.368	2938.3
Stddev	15.2	81.	14.7	4.320	8.3
%RSD	.55505	.19846	.25487	4.7279	.28158

#1	2729.8	40584.	5774.2	88.314	2932.4
#2	2751.3	40698.	5795.0	94.423	2944.1

Sample Name: I6680-16 Acquired: 12/15/2017 19:52:52 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00292	.00452	.00182	.00018	.25018	.12006
Stddev	.00077	.00143	.00121	.00170	.00244	.00291	.00094
%RSD	70.241	49.068	26.816	93.060	1368.9	1.1616	.78257

#1	.00055	-.00191	.00538	-.00062	.00155	.24812	.11939
#2	.00165	-.00393	.00367	-.00302	-.00190	.25223	.12072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00002	48.994	.00186	.00208	.00559	.05926
Stddev	.00003	.00006	.121	.00011	.00002	.00040	.00611
%RSD	39.415	229.33	.24775	5.9002	1.0450	7.2134	10.315

#1	.00006	.00002	48.908	.00178	.00206	.00587	.05494
#2	.00010	-.00006	49.080	.00193	.00209	.00530	.06358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21385	2.7958	.00348	.00033	375.78	.00049	.02139
Stddev	.00057	.0458	.00001	.00042	1.67	.00033	.00018
%RSD	.26775	1.6378	.30312	126.17	.44516	67.639	.83639

#1	.21344	2.7634	.00349	-.00062	374.59	.00025	.02127
#2	.21425	2.8281	.00347	-.00004	376.96	.00072	.02152

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57442	.00013	.01990	1.2510	3.4841	.00211	.00346
Stddev	.02947	.00049	.00122	.0019	.0014	.00076	.00067
%RSD	5.1309	368.20	6.1331	.15524	.04127	36.117	19.379

#1	.55358	.00048	.02076	1.2524	3.4851	.00265	.00299
#2	.59526	-.00021	.01904	1.2496	3.4831	.00157	.00393

Sample Name: I6680-16 Acquired: 12/15/2017 19:52:52 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00160	.0043	.15520	F<00000	11.658
Stddev	.00101	.0008	.00060	.48610	1.776
%RSD	63.213	17.85	.38773	28.502	15.234

#1	-.00088	.0038	.15478	-1.3618	10.402
#2	-.00231	.0049	.15563	-2.0492	12.914

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2760.8	40335.	5772.3	90.290	2942.5
Stddev	3.5	43.	5.5	.189	6.8
%RSD	.12499	.10537	.09454	.20965	.23197

#1	2758.3	40365.	5768.4	90.156	2937.7
#2	2763.2	40305.	5776.2	90.424	2947.3

Sample Name: CCV07 Acquired: 12/15/2017 19:57:07 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5835	4.8827	4.6390	4.7355	4.5968	9.1512	9.3897
Stddev	.0126	.0057	.0141	.0279	.0057	.0442	.0255
%RSD	.27515	.11667	.30278	.58813	.12399	.48348	.27122

#1	4.5924	4.8787	4.6290	4.7552	4.6008	9.1199	9.4077
#2	4.5745	4.8867	4.6489	4.7158	4.5927	9.1825	9.3717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3513	2.3813	25.022	9.97951	2.3420	1.2133	4.9213
Stddev	.00014	.0002	.243	.00208	.0017	.0004	.0042
%RSD	.05939	.00727	.97249	.21222	.07081	.02975	.08481

#1	2.3523	2.3814	24.850	9.98098	2.3408	1.2136	4.9183
#2	2.3504	2.3812	25.194	9.97804	2.3431	1.2131	4.9242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3919	24.073	2.4581	1.2195	24.630	2.5218	2.4308
Stddev	.0004	.281	.0039	.0021	.150	.0045	.0114
%RSD	.01701	1.1669	.15876	.17432	.60828	.17937	.46964

#1	2.3922	23.875	2.4609	1.2180	24.524	2.5186	2.4388
#2	2.3917	24.272	2.4553	1.2210	24.736	2.5250	2.4227

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.145	4.7258	5.0615	5.1144	4.9131	4.7905	4.8191
Stddev	.135	.0000	.0495	.0050	.0503	.0125	.0556
%RSD	.55888	.00018	.97758	.09733	1.0242	.26018	1.1537

#1	24.050	4.7258	5.0265	5.1109	4.8775	4.7817	4.7798
#2	24.241	4.7258	5.0965	5.1180	4.9487	4.7993	4.8584

Sample Name: CCV07 Acquired: 12/15/2017 19:57:07 Type: Unk
Method: P4-ICP2(v1866) 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	4.8082	4.786	4.7563	F<00000	F.43292
Stddev	.0334	.008	.0350	.10078	1.6561
%RSD	.69457	.1603	.73680	1.5620	382.54

#1	4.7846	4.781	4.7315	-6.5233	1.6040
#2	4.8318	4.792	4.7811	-6.3808	-.73811

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.0	41925.	5759.4	38.739	3035.2
Stddev	.8	33.	24.4	.305	6.6
%RSD	.02859	.07753	.42316	.34333	.21781

#1	2806.6	41902.	5776.7	88.524	3039.9
#2	2805.5	41948.	5742.2	88.955	3030.6

Sample Name: CCB07 Acquired: 12/15/2017 20:01:00 Type: Unk
Method: P4-ICP2(v1866) 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	.00123	.00242	-.00005	-.00168	-.00026	.00086	.00150
Stddev	.00010	.00005	.00152	.00204	.00057	.00535	.00068
%RSD	8.0095	1.8595	2960.7	121.32	219.81	624.69	45.471

#1	.00130	.00239	-.00113	-.00024	.00014	-.00292	.00102
#2	.00116	.00245	.00103	-.00313	-.00066	.00464	.00198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00004	-.00367	-.00003	.00016	.00014	-.00777
Stddev	.00011	.00007	.00625	.00012	.00026	.00013	.00792
%RSD	152.33	159.16	170.18	417.55	163.09	96.393	101.97

#1	.00015	-.00001	-.00809	-.00011	-.00002	.00023	-.01337
#2	-.00001	.00009	.00075	.00005	.00034	.00004	-.00217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.01140	-.00009	-.00012	-.38007	.00030	.00012
Stddev	.00001	.00006	.00045	.00058	.00636	.00016	.00001
%RSD	14.149	.50993	501.78	470.70	1.6732	51.230	5.4275

#1	.00006	-.01136	.00023	-.00054	-.38457	.00019	.00012
#2	.00005	-.01144	-.00041	.00029	-.37557	.00041	.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.06530	.00294	-.00031	-.00088	.02620	-.00059	.00261
Stddev	.01572	.00091	.00233	.00022	.00288	.00049	.00117
%RSD	24.068	30.975	756.97	25.607	10.981	82.353	44.936

#1	-.07642	.00358	.00134	-.00103	.02417	-.00093	.00343
#2	-.05419	.00230	-.00196	-.00072	.02824	-.00025	.00178

Sample Name: CCB07 Acquired: 12/15/2017 20:01:00 Type: Unk
 Method: P4-ICP2(v1866) 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	.00392	.0012	.00012	F<.00000	F.84640
Stddev	.00101	.0009	.00007	.53391	.59115
%RSD	25.733	74.68	57.668	4.3807	69.842

#1	-.00321	.0006	.00007	-11.810	.42840
#2	-.00463	.0019	.00017	-12.565	1.2644

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2891.5	44066.	5821.2	94.884	3282.2
Stddev	2.5	187.	15.7	.016	8.4
%RSD	.08791	.42483	.26895	.01694	.25691

#1	2889.7	43934.	5832.2	94.873	3276.2
#2	2893.3	44199.	5810.1	94.895	3288.2

Sample Name: I6680-18 Acquired: 12/15/2017 20:05:07 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00126	.00236	.00193	.00169	.12764	.10720
Stddev	.00091	.00176	.00051	.00030	.00006	.00425	.00001
%RSD	1713.4	139.76	21.608	15.687	3.4757	3.3323	.01352

#1	.00070	-.00001	.00272	-.00215	-.00174	.13065	.10719
#2	-.00059	-.00250	.00200	-.00172	-.00165	.12464	.10721

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00002	45.892	.00162	.00381	.00270	.02497
Stddev	.00001	.00009	.004	.00003	.00017	.00000	.00435
%RSD	7.3445	535.43	.00812	1.8868	4.3998	.04687	17.431

#1	.00008	-.00008	45.895	.00160	.00369	.00270	.02804
#2	.00007	.00005	45.890	.00164	.00393	.00270	.02189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33281	1.9877	.00358	.00062	327.07	.00024	.02355
Stddev	.00066	.0387	.00018	.00022	3.77	.00075	.00089
%RSD	.19908	1.9475	5.1246	36.141	1.1528	313.19	3.7954

#1	.33328	2.0151	.00345	-.00046	324.41	.00029	.02292
#2	.33234	1.9603	.00371	-.00077	329.74	-.00077	.02418

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0320	.00093	.00684	.99245	2.0821	.00053	.00181
Stddev	.0236	.00058	.00163	.00260	.0012	.00022	.00089
%RSD	2.2840	62.231	23.810	.26233	.05786	40.799	49.052

#1	1.0153	.00133	.00799	.99060	2.0813	.00038	.00244
#2	1.0487	.00052	.00569	.99429	2.0830	.00069	.00118

Sample Name: I6680-18 Acquired: 12/15/2017 20:05:07 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-121417 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.0053	.16604	F<.00000	10.003
Stddev	.00133	.0011	.00038	.06511	1.071
%RSD	1609.5	21.01	.23148	.72675	10.709

#1	-.00086	.0045	.16631	-8.9130	10.761
#2	.00102	.0061	.16576	-9.0051	9.2459

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2727.6	41109.	5861.8	93.225	2946.4
Stddev	7.9	251.	8.1	3.563	5.5
%RSD	.29006	.60971	.13736	3.8220	.18664

#1	2722.0	40932.	5856.1	95.744	2942.5
#2	2733.2	41286.	5867.5	90.705	2950.2

Sample Name: I6744-12 Acquired: 12/15/2017 20:09:19 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PROS- 3-E(11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00231	.00136	.00224	.00023	.02591	.29240
Stddev	.00413	.00026	.00003	.00137	.00061	.00373	.00171
%RSD	802.63	11.427	2.4898	61.088	261.09	14.390	.58603

#1	.00240	-.00212	.00133	.00321	-.00067	.02855	.29361
#2	-.00343	-.00249	.00138	.00127	.00020	.02328	.29119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00012	20.790	.00006	.00465	.00075	1.3677
Stddev	.00004	.00001	.007	.00002	.00024	.00018	.0087
%RSD	57.980	9.7467	.03276	34.636	5.0616	24.594	.63894

#1	.00004	-.00013	20.795	-.00007	.00448	.00062	1.3739
#2	.00009	-.00011	20.785	-.00004	.00481	.00088	1.3616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38094	3.3586	.00102	.00020	318.94	.00041	.07587
Stddev	.00092	.0672	.00004	.00046	1.81	.00032	.00069
%RSD	.24109	2.0012	3.8805	227.83	.56681	79.136	.90740

#1	.38159	3.3111	.00100	-.00052	317.66	.00018	.07635
#2	.38029	3.4062	.00105	.00012	320.22	.00064	.07538

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0171	.00052	.04610	1.4429	.56265	.00096	.00090
Stddev	.0123	.00011	.00234	.0034	.01142	.00071	.00069
%RSD	1.2042	20.954	5.0838	.23272	2.0292	73.311	75.793

#1	1.0257	.00059	.04444	1.4453	.57072	.00146	.00139
#2	1.0084	.00044	.04776	1.4405	.55457	.00046	.00042

Sample Name: I6744-12 Acquired: 12/15/2017 20:09:19 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PROS- 3-E(11 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.0443	.13122	F<00000	11.541
Stddev	.00185	.0012	.00068	.19731	1.855
%RSD	187.03	2.757	.51471	3.4266	16.071

#1	-.00230	.0434	.13075	-5.8976	10.229
#2	.00032	.0452	.13170	-5.6185	12.852

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.5	40903.	5827.2	92.418	2994.1
Stddev	7.4	151.	23.1	1.016	5.8
%RSD	.26824	.36990	.39603	1.0990	.19426

#1	2752.3	40796.	5810.9	91.700	2990.0
#2	2762.7	41010.	5843.5	93.136	2998.2

Sample Name: I6911-02 Acquired: 12/15/2017 20:13:29 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SL-TRANSFORM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00321	.00267	.00923	.00172	.02174	.06120
Stddev	.00322	.00064	.00021	.00016	.00052	.00676	.00111
%RSD	1615.4	20.094	7.7298	1.7679	30.129	31.112	1.8135

#1	.00247	-.00275	.00281	-.00911	-.00135	.01695	.06198
#2	-.00208	-.00366	.00252	-.00934	-.00208	.02652	.06041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00544	129.93	.00267	.00058	.01819	.00646
Stddev	.00006	.00007	.00	.00036	.00018	.00001	.01057
%RSD	72.929	1.2761	.00147	13.532	30.292	.07694	163.54

#1	.00004	.00539	129.93	.00242	.00071	.01820	-.00101
#2	.00012	.00549	129.93	.00293	.00046	.01818	.01393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05106	1.5228	.00257	.00006	329.76	.00096	.47620
Stddev	.00013	.0395	.00007	.00021	1.10	.00058	.00836
%RSD	.24973	2.5948	2.6478	365.71	.33389	60.534	1.7551

#1	.05115	1.4948	.00262	.00009	328.98	.00055	.48211
#2	.05097	1.5507	.00252	-.00020	330.54	.00137	.47029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0070	.00037	.01164	3.0533	4.4929	.00143	.00077
Stddev	.0086	.00040	.00660	.0112	.0293	.00064	.00222
%RSD	.42878	107.62	56.697	.36624	.65254	44.824	287.21

#1	2.0131	.00009	.01630	3.0454	4.4722	.00098	-.00080
#2	2.0009	.00066	.00697	3.0612	4.5136	.00188	.00234

Sample Name: I6911-02 Acquired: 12/15/2017 20:13:29 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SL-TRANSFORM Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00141	.0069	.70204	F<00000	11.624
Stddev	.00039	.0013	.00079	.03338	2.552
%RSD	27.898	19.44	.11321	1.2399	21.951

#1	.00113	.0060	.70261	-2.6686	9.8199
#2	.00169	.0079	.70148	-2.7158	13.428

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2737.1	40435.	5797.0	30.920	2935.9
Stddev	4.5	18.	56.1	2.015	9.0
%RSD	.16573	.04408	.96823	2.2165	.30485

#1	2733.9	40448.	5757.3	89.495	2929.6
#2	2740.3	40423.	5836.7	92.345	2942.2

Sample Name: I6916-01 Acquired: 12/15/2017 20:17:40 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00213	.00147	.00245	.00035	.14562	.23763
Stddev	.00211	.00094	.00066	.00032	.00072	.01864	.00013
%RSD	179.62	43.923	45.251	13.130	204.73	12.801	.05661

#1	.00266	-.00279	.00194	.00268	.00086	.15880	.23753
#2	-.00032	-.00147	.00100	.00222	-.00016	.13244	.23772

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	2.9352	.00089	.00096	.01079	.36125
Stddev	.00003	.00015	.0113	.00016	.00001	.00019	.00776
%RSD	75.953	672.66	.38401	17.910	.90080	1.7784	2.1481

#1	-.00002	-.00008	2.9272	.00101	.00097	.01093	.35576
#2	-.00006	.00012	2.9431	.00078	.00096	.01066	.36674

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05117	.55544	.00085	.00058	404.21	.00068	.11928
Stddev	.00000	.01781	.00033	.00047	1.49	.00030	.00238
%RSD	.00606	3.2061	38.556	81.292	.36951	44.903	1.9939

#1	.05117	.56803	.00062	-.00091	403.15	.00046	.11759
#2	.05117	.54285	.00109	-.00024	405.27	.00089	.12096

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65380	.00060	.04457	.18902	.45745	.00086	.00132
Stddev	.00499	.00030	.00232	.00153	.01107	.00039	.00245
%RSD	.76382	50.206	5.2048	.81030	2.4202	44.775	185.29

#1	.65733	.00081	.04621	.19010	.44962	.00113	.00305
#2	.65026	.00038	.04293	.18793	.46528	.00059	-.00041

Sample Name: I6916-01 Acquired: 12/15/2017 20:17:40 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00250	.0126	.01639	F<00000	14.482
Stddev	.00000	.0007	.00008	.02531	.643
%RSD	.11737	5.496	.49334	.32730	4.4395

#1	-.00249	.0121	.01645	-7.7495	14.936
#2	-.00250	.0131	.01633	-7.7137	14.027

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.9	41256.	5890.9	94.414	2990.1
Stddev	6.3	135.	3.1	1.556	8.7
%RSD	.22672	.32611	.05200	1.6477	.29010

#1	2775.5	41160.	5893.1	95.514	2983.9
#2	2784.4	41351.	5888.7	93.314	2996.2

Sample Name: I6916-02 Acquired: 12/15/2017 20:21:51 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00176	.00663	.00088	.00056	.09550	.15310
Stddev	.00112	.00083	.00057	.00374	.00126	.00572	.00003
%RSD	214.70	47.231	8.6515	426.83	223.93	5.9887	.01942

#1	.00132	-.00117	.00622	-.00177	.00033	.09955	.15312
#2	-.00027	-.00235	.00703	.00352	-.00145	.09146	.15308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00020	3.8141	.00122	.00052	.06180	.04368
Stddev	.00015	.00004	.0396	.00070	.00005	.00023	.00426
%RSD	173.53	22.511	1.0396	57.648	10.282	.37296	9.7514

#1	.00002	.00016	3.7861	.00171	.00056	.06164	.04067
#2	-.00019	.00023	3.8421	.00072	.00048	.06196	.04669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01519	.19296	.00081	.00015	341.46	.00021	.93071
Stddev	.00000	.02583	.00027	.00000	1.90	.00042	.01276
%RSD	.03252	13.387	33.124	1.3665	.55689	198.31	1.3707

#1	.01519	.21122	.00062	-.00015	340.12	.00051	.92169
#2	.01520	.17469	.00099	-.00014	342.81	-.00009	.93973

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3286	.00048	.02736	.50816	.28213	.00134	.00208
Stddev	.0062	.00001	.00091	.00040	.01710	.00049	.00157
%RSD	.18680	1.9270	3.3416	.07781	6.0616	36.522	75.342

#1	3.3242	.00049	.02801	.50788	.27004	.00099	.00097
#2	3.3330	.00047	.02671	.50844	.29422	.00168	.00319

Sample Name: I6916-02 Acquired: 12/15/2017 20:21:51 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.0379	.02440	F<00000	12.160
Stddev	.00005	.0010	.00003	.43954	.290
%RSD	8.0058	2.558	.11873	3.7279	2.3820

#1	-.00062	.0385	.02438	-12.101	11.955
#2	-.00069	.0372	.02442	-11.480	12.365

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.8	42406.	3078.7	95.882	3053.4
Stddev	3.9	203.	19.6	1.189	1.4
%RSD	.13836	.47945	.32201	1.2403	.04598

#1	2811.0	42262.	6064.8	96.723	3054.4
#2	2816.5	42550.	6092.5	95.041	3052.4

Sample Name: I6916-03 Acquired: 12/15/2017 20:26:01 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OIL-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00157	.00059	.00243	.00029	.02763	.19860
Stddev	.00118	.00327	.00108	.00134	.00152	.00305	.00025
%RSD	107.15	207.72	184.75	54.972	527.21	11.038	.12366

#1	.00027	-.00388	-.00018	.00149	-.00079	.02978	.19843
#2	.00193	.00074	.00135	.00338	.00137	.02547	.19877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00006	.19475	.00015	.00002	.00035	.00709
Stddev	.00006	.00003	.00569	.00033	.00014	.00033	.01076
%RSD	61.125	59.588	2.9235	219.08	852.17	95.917	151.85

#1	-.00006	.00008	.19878	.00039	.00008	.00011	-.00052
#2	-.00015	.00003	.19073	-.00008	-.00011	.00058	.01470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00080	.00039	.00010	355.57	.00006	.07960
Stddev	.00004	.04420	.00036	.00020	4.11	.00002	.00057
%RSD	22.339	5532.2	90.719	186.90	1.1554	37.672	.71055

#1	.00023	-.03205	-.00065	-.00003	352.66	.00004	.08000
#2	.00016	.03045	-.00014	.00024	358.47	.00007	.07920

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18496	.00025	.04254	.15985	.03017	.00139	.00183
Stddev	.04497	.00015	.01104	.00141	.01771	.00130	.00197
%RSD	24.311	61.241	25.953	.88127	58.711	93.551	107.48

#1	.21676	.00014	.03473	.16085	.04270	.00047	.00044
#2	.15317	.00035	.05035	.15885	.01765	.00231	.00323

Sample Name: I6916-03 Acquired: 12/15/2017 20:26:01 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OIL-DRUM Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00238	.0028	.00343	F<00000	11.884
Stddev	.00087	.0006	.00020	.45095	.982
%RSD	36.668	22.04	5.8483	6.7192	8.2672

#1	-.00176	.0024	.00329	-6.3925	11.189
#2	-.00300	.0032	.00357	-7.0302	12.579

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2824.2	41597.	5873.0	95.866	3048.8
Stddev	9.4	209.	34.8	.427	5.9
%RSD	.33283	.50161	.59182	.44591	.19227

#1	2817.5	41450.	5848.5	95.564	3044.7
#2	2830.8	41745.	5897.6	96.168	3053.0

Sample Name: I6919-02 Acquired: 12/15/2017 20:30:12 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 339 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00095	.06225	.00210	.00204	.05564	.11123
Stddev	.00144	.00008	.00218	.00141	.00005	.00281	.00013
%RSD	74.675	8.5280	3.5010	67.234	2.6836	5.0439	.11964

#1	.00091	-.00089	.06379	.00110	.00200	.05763	.11133
#2	.00294	-.00101	.06070	.00310	.00207	.05366	.11114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00075	5.6298	.00017	.00274	.03075	.28006
Stddev	.00002	.00015	.0007	.00003	.00024	.00043	.01168
%RSD	23.776	20.453	.01183	20.099	8.7787	1.3997	4.1700

#1	.00010	.00064	5.6303	.00019	.00257	.03045	.27180
#2	.00007	.00085	5.6293	.00014	.00291	.03105	.28832

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11586	.81338	.00578	.00009	389.49	.00001	.12468
Stddev	.00008	.04967	.00019	.00012	8.07	.00085	.00116
%RSD	.07051	6.1062	3.3325	138.34	2.0719	11137.	.93300

#1	.11581	.77826	.00592	.00000	383.79	-.00061	.12386
#2	.11592	.84850	.00565	-.00018	395.20	.00059	.12550

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40781	.00030	.00364	.42115	.30965	.00204	.00332
Stddev	.02945	.00017	.00402	.00169	.00568	.00042	.00090
%RSD	7.2214	58.631	110.26	.40164	1.8354	20.503	27.210

#1	.38699	.00042	.00648	.41995	.30563	.00233	.00268
#2	.42863	.00017	.00080	.42234	.31367	.00174	.00395

Sample Name: I6919-02 Acquired: 12/15/2017 20:30:12 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 339 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00151	.0087	.01861	F<00000	11.815
Stddev	.00073	.0021	.00001	.18189	1.017
%RSD	48.396	23.75	.06171	3.5690	8.6086

#1	.00099	.0072	.01862	-5.2252	12.534
#2	.00202	.0101	.01860	-4.9680	11.096

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.6	41133.	5866.2	93.909	3009.8
Stddev	4.0	114.	24.7	.630	4.8
%RSD	.14139	.27716	.42052	.67083	.15968

#1	2824.8	41053.	5883.6	94.355	3006.4
#2	2830.4	41214.	5848.7	93.464	3013.2

Sample Name: I6919-02DUP Acquired: 12/15/2017 20:34:22 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 339DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00338	.06074	.00161	.00013	.06121	.10824
Stddev	.00136	.00155	.00055	.00184	.00086	.00720	.00007
%RSD	178.51	45.726	.89887	114.05	637.68	11.764	.06453

#1	-.00172	-.00229	.06113	-.00291	-.00047	.05612	.10829
#2	.00020	-.00448	.06035	-.00031	.00074	.06630	.10819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00071	5.4585	.00068	.00258	.02941	.27683
Stddev	.00001	.00002	.0415	.00022	.00030	.00019	.00790
%RSD	64.467	2.8699	.76091	32.729	11.774	.66099	2.8553

#1	-.00003	.00070	5.4292	.00052	.00279	.02955	.28242
#2	-.00001	.00073	5.4879	.00083	.00236	.02927	.27124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11119	.75922	.00551	.00010	376.27	.00041	.11829
Stddev	.00056	.00263	.00063	.00109	6.36	.00021	.00169
%RSD	.50652	.34697	11.386	1093.1	1.6902	52.256	1.4246

#1	.11079	.75736	.00507	-.00087	371.77	.00056	.11948
#2	.11159	.76109	.00596	.00067	380.77	.00026	.11710

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34887	.00011	.01048	.39883	.29234	.00123	.00142
Stddev	.01048	.00026	.00241	.00070	.00677	.00011	.00127
%RSD	3.0043	225.07	22.993	.17631	2.3168	8.6299	89.685

#1	.34146	.00030	.01219	.39833	.29713	.00130	.00052
#2	.35628	-.00007	.00878	.39933	.28755	.00115	.00232

Sample Name: I6919-02DUP Acquired: 12/15/2017 20:34:22 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 339DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.0083	.01760	F<.00000	12.570
Stddev	.00020	.0001	.00001	.42023	.959
%RSD	32.869	.7290	.05023	5.3681	7.6269
#1	.00046	.0083	.01760	-8.1254	11.892
#2	.00073	.0083	.01759	-7.5311	13.248
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2775.9	41367.	5938.5	92.818	3001.7
Stddev	2.9	45.	27.2	1.511	6.2
%RSD	.10447	.10927	.45745	1.6275	.20583
#1	2773.9	41335.	5919.3	91.750	2997.4
#2	2778.0	41399.	5957.8	93.886	3006.1

Sample Name: I6919-02LX5 Acquired: 12/15/2017 20:38:33 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 339 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00283	.00069	.01272	.00091	.00097	.01093	.02239
Stddev	.00001	.00051	.00048	.00080	.00105	.00810	.00056
%RSD	.33028	74.868	3.7595	88.515	108.72	74.096	2.5174

#1	.00283	-.00105	.01238	-.00034	-.00022	.00520	.02278
#2	.00282	-.00032	.01306	-.00148	-.00171	.01666	.02199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00015	1.1125	.00021	.00082	.00600	.06464
Stddev	.00001	.00005	.0191	.00021	.00016	.00011	.00525
%RSD	50.223	32.468	1.7171	101.40	19.906	1.8345	8.1274

#1	.00002	.00019	1.0990	-.00006	.00071	.00592	.06835
#2	.00004	.00012	1.1260	-.00036	.00094	.00608	.06092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02279	.16763	.00094	.00051	77.889	.00002	.02508
Stddev	.00007	.00420	.00043	.00033	.481	.00004	.00033
%RSD	.30693	2.5045	45.802	65.207	.61755	244.55	1.3355

#1	.02274	.16466	.00124	-.00027	77.549	-.00005	.02485
#2	.02284	.17060	.00063	-.00074	78.229	.00001	.02532

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04411	.00016	.00851	.07678	.05091	.00082	.00246
Stddev	.02979	.00001	.00051	.00162	.00890	.00049	.00113
%RSD	67.541	7.7654	6.0002	2.1095	17.479	60.396	45.975

#1	.06517	.00017	-.00887	.07564	.05720	-.00047	.00326
#2	.02304	.00016	-.00815	.07793	.04462	-.00117	.00166

Sample Name: I6919-02LX5 Acquired: 12/15/2017 20:38:33 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 339 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.0029	.00367	F<00000	.2392
Stddev	.00024	.0001	.00004	.34272	.2295
%RSD	19.147	4.192	1.0901	4.0975	2.4838

#1	-.00144	.0028	.00370	-8.6065	9.4015
#2	-.00110	.0030	.00365	-8.1218	9.0770

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.2	43020.	5853.0	95.026	3206.9
Stddev	9.2	113.	40.2	.639	5.1
%RSD	.31430	.26227	.68659	.67217	.15837

#1	2916.7	42940.	5824.6	95.477	3203.3
#2	2929.7	43100.	5881.4	94.574	3210.5

Sample Name: I6919-02MS Acquired: 12/15/2017 20:42:40 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 339MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69287	1.9339	.98407	1.9639	.78153	2.0269	.30425
Stddev	.00141	.0090	.00619	.0128	.00965	.0158	.00070
%RSD	.20314	.46375	.62922	.64958	1.2344	.78170	.22996

#1	.69188	1.9275	.97969	1.9549	.77471	2.0157	.30376
#2	.69387	1.9402	.98845	1.9729	.78835	2.0381	.30475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19500	.19886	3.0718	.42189	.19812	.32077	3.2926
Stddev	.00020	.00135	.0238	.00189	.00168	.00190	.0115
%RSD	.10454	.67753	.39135	.44705	.84648	.59238	.34878

#1	.19485	.19790	6.0886	.42056	.19693	.31942	3.2845
#2	.19514	.19981	6.0550	.42322	.19930	.32211	3.3007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30352	2.7401	.51486	.07330	343.12	.32670	.30168
Stddev	.00076	.0181	.00285	.00056	1.24	.00136	.00134
%RSD	.25007	.66158	.55272	.75890	.36268	.41579	.44366

#1	.30298	2.7273	.51285	.07291	342.24	.32766	.30073
#2	.30406	2.7529	.51687	.07370	344.00	.32574	.30262

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.890	.42175	.32521	.36031	1.2793	.71652	.21872
Stddev	.039	.00288	.00278	.00331	.0071	.00680	.00215
%RSD	.35417	.68289	.85386	.91765	.55769	.94929	.98176

#1	10.863	.41971	.32325	.36265	1.2742	.71171	.21720
#2	10.917	.42378	.32718	.35797	1.2843	.72133	.22024

Sample Name: I6919-02MS Acquired: 12/15/2017 20:42:40 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 339MS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20635	5.865	.22214	F<00000	13.206
Stddev	.00071	.021	.00018	.30863	1.831
%RSD	.34389	.3547	.08078	6.7189	13.862
#1	.20685	5.850	.22201	-4.8117	11.912
#2	.20585	5.880	.22227	-4.3752	14.501
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2801.0	41285.	5785.0	92.463	3015.8
Stddev	8.6	12.	.8	.177	11.5
%RSD	.30749	.02858	.01394	.19102	.38088
#1	2807.1	41277.	5784.4	92.588	3024.0
#2	2794.9	41293.	5785.6	92.338	3007.7

Sample Name: CCV08 Acquired: 12/15/2017 20:46:40 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6371 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.4705	4.7855	4.5500	4.6733	4.5196	F 3.8558	3.2517
Stddev	.0029	.0091	.0049	.0090	.0067	.0060	.0277
%RSD	.06602	.19075	.10855	.19326	.14863	.06750	.29923

#1	4.4726	4.7791	4.5535	4.6797	4.5244	8.8516	9.2322
#2	4.4684	4.7920	4.5465	4.6669	4.5149	8.8600	9.2713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23075	2.3430	24.460	.94635	2.3044	1.1893	4.7506
Stddev	.00057	.0006	.087	.00399	.0019	.0034	.0844
%RSD	.24885	.02516	.35662	.42213	.08014	.28470	1.7772

#1	.23034	2.3434	24.398	.94917	2.3057	1.1917	4.8103
#2	.23115	2.3426	24.521	.94352	2.3031	1.1869	4.6909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3358	23.581	2.4166	1.2037	24.132	2.4776	2.3196
Stddev	.0014	.047	.0026	.0001	.065	.0087	.0435
%RSD	.06158	.19795	.10746	.01125	.27131	.35245	1.8766

#1	2.3368	23.614	2.4185	1.2038	24.086	2.4837	2.3504
#2	2.3348	23.548	2.4148	1.2036	24.179	2.4714	2.2888

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.511	4.6423	4.9186	4.9928	4.7030	4.7208	4.7500
Stddev	.029	.0008	.0066	.0045	.0224	.0010	.0046
%RSD	.12380	.01835	.13526	.09025	.47701	.02217	.09574

#1	23.531	4.6417	4.9233	4.9960	4.7189	4.7215	4.7467
#2	23.490	4.6429	4.9139	4.9896	4.6871	4.7201	4.7532

Sample Name: CCV08 Acquired: 12/15/2017 20:46:40 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6371 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.6741	4.663	4.5589	F<00000	F1.2648
Stddev	.0111	.002	.0151	.83431	2.2272
%RSD	.23679	.0361	.33166	7.5327	176.10

#1	4.6663	4.664	4.5482	-10.486	-.31011
#2	4.6819	4.662	4.5696	-11.666	2.8396

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2877.5	43277.	5971.6	93.685	3110.5
Stddev	1.2	131.	2.8	1.702	.2
%RSD	.04077	.30161	.04764	1.8167	.00637

#1	2876.7	43184.	5969.5	92.482	3110.4
#2	2878.4	43369.	5973.6	94.889	3110.6

Sample Name: LLCCV04 Acquired: 12/15/2017 20:50:28 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6371 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01511	.03958	.01107	.01941	.04488	.10423	.09594
Stddev	.00044	.00044	.00052	.00261	.00140	.00281	.00022
%RSD	2.8811	1.1072	4.7299	13.465	3.1087	2.6986	.22822

#1	.01542	.03989	.01070	.02126	.04389	.10224	.09579
#2	.01480	.03927	.01144	.01756	.04587	.10622	.09610

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00565	.00551	2.0012	.00954	.02793	.02128	.11996
Stddev	.00021	.00007	.0046	.00003	.00010	.00063	.00759
%RSD	3.6763	1.2703	.22813	.31294	.34261	2.9370	6.3277

#1	.00579	.00556	2.0044	.00952	.02786	.02172	.11460
#2	.00550	.00546	1.9980	.00957	.02800	.02084	.12533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02023	1.9002	.03927	.01032	1.6308	.04079	.03945
Stddev	.00001	.0488	.00088	.00044	.0138	.00032	.00034
%RSD	.05474	2.5660	2.2481	4.3102	.84502	.77599	.84946

#1	.02022	1.8657	.03990	.01063	1.6406	.04102	.03969
#2	.02023	1.9347	.03865	.01000	1.6211	.04057	.03922

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8453	.19391	.09353	.01482	.37465	.03752	.03913
Stddev	.0227	.00051	.00132	.00193	.01160	.00153	.00014
%RSD	1.2274	.26189	1.4118	13.035	3.0962	4.0661	.36062

#1	1.8614	.19355	.09260	.01618	.36645	.03860	.03903
#2	1.8293	.19427	.09447	.01345	.38285	.03644	.03923

Sample Name: LLCCV04 Acquired: 12/15/2017 20:50:28 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6371 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01580	.0214	.01967	F<00000	F<00000
Stddev	.00009	.0001	.00003	1.1952	1.9416
%RSD	.58254	.6571	.16413	8.3155	180.62
#1	.01586	.0213	.01964	-15.218	-2.4479
#2	.01573	.0215	.01969	-13.528	.29795
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2982.0	44829.	5904.6	95.395	3377.8
Stddev	8.3	111.	38.7	1.601	9.8
%RSD	.27930	.24841	.65566	1.6779	.29064
#1	2976.1	44908.	5877.3	94.264	3370.9
#2	2987.9	44750.	5932.0	96.527	3384.8

Sample Name: CCB08 Acquired: 12/15/2017 20:54:35 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12263 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	.00128	-.00085	.00049	.00059	.00909	.00223
Stddev	.00210	.00136	.00090	.00114	.00051	.00520	.00083
%RSD	128.40	106.50	106.64	231.96	86.998	57.228	37.032

#1	.00015	.00225	-.00021	.00130	.00095	.01277	.00164
#2	.00312	.00032	-.00149	-.00031	.00023	.00541	.00281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	-.00509	-.00007	-.00003	.00052	-.00212
Stddev	.00001	.00000	.00454	.00009	.00024	.00023	.01417
%RSD	28.447	1.5328	89.192	123.75	819.70	43.971	668.80

#1	.00003	.00004	-.00188	-.00013	.00014	.00068	-.01214
#2	.00002	.00005	-.00829	-.00001	-.00020	.00036	.00790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.00060	.00034	-.00016	-.42019	.00035	.00005
Stddev	.00008	.00837	.00054	.00026	.00141	.00060	.00004
%RSD	400.40	1394.2	161.18	161.99	.33651	172.67	73.089

#1	.00003	.00652	.00072	-.00035	-.42118	.00077	.00002
#2	-.00007	-.00532	-.00005	.00002	-.41919	-.00008	.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.06812	.00079	-.00258	.00092	.02632	-.00088	.00041
Stddev	.00905	.00011	.00212	.00163	.00975	.00010	.00066
%RSD	13.281	14.317	82.107	177.32	37.047	10.878	159.95

#1	-.07452	.00087	-.00407	.00207	.01942	-.00081	-.00005
#2	-.06173	.00071	-.00108	-.00023	.03321	-.00095	.00088

Sample Name: CCB08 Acquired: 12/15/2017 20:54:35 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12263 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00502	.0028	.00001	F<.00000	F.10407
Stddev	.00120	.0008	.00000	1.0260	1.7204
%RSD	23.984	29.34	4.0697	8.8970	1653.1

#1	-.00587	.0022	.00001	-10.807	1.3206
#2	-.00417	.0033	.00001	-12.258	-1.1124

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2973.0	44473.	5827.1	93.820	3363.2
Stddev	6.0	116.	12.3	.196	14.3
%RSD	.20321	.26059	.21120	.20898	.42380

#1	2968.7	44391.	5835.8	93.682	3353.2
#2	2977.3	44555.	5818.4	93.959	3373.3

Sample Name: I6919-02MSD Acquired: 12/15/2017 20:58:42 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 339MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68572	1.9229	.96945	1.9474	.76708	1.9703	.29938
Stddev	.00478	.0055	.00501	.0129	.00071	.0069	.00154
%RSD	.69749	.28734	.51664	.66050	.09231	.35188	.51554

#1	.68234	1.9190	.96591	1.9565	.76758	1.9654	.30047
#2	.68910	1.9268	.97299	1.9383	.76658	1.9752	.29829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19223	.19750	3.0582	.41067	.19622	.31947	3.2593
Stddev	.00061	.00107	.0410	.00037	.00020	.00009	.1102
%RSD	.31692	.54030	.67590	.08990	.10072	.02935	3.3816

#1	.19180	.19674	6.0292	.41093	.19608	.31940	3.1814
#2	.19266	.19825	6.0871	.41041	.19636	.31954	3.3372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29796	2.6800	.51424	.07233	342.05	.32525	.29330
Stddev	.00000	.0168	.00286	.00009	3.47	.00076	.00926
%RSD	.00076	.62486	.55623	.12960	1.0142	.23345	3.1576

#1	.29796	2.6918	.51221	.07239	339.60	.32472	.28675
#2	.29796	2.6682	.51626	.07226	344.50	.32579	.29985

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.731	.41780	.32310	.34780	1.2359	.71349	.21887
Stddev	.061	.00105	.00024	.00308	.0028	.00445	.00142
%RSD	.56760	.25241	.07552	.88475	.22848	.62345	.65000

#1	10.688	.41705	.32327	.34563	1.2339	.71035	.21787
#2	10.774	.41854	.32292	.34998	1.2379	.71664	.21988

Sample Name: I6919-02MSD Acquired: 12/15/2017 20:58:42 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 339MSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20470	5.834	.21587	F<00000	15.617
Stddev	.00236	.002	.00169	.32330	.009
%RSD	1.1512	.0254	.78143	4.0571	.05827

#1	.20304	5.833	.21468	-7.7403	15.610
#2	.20637	5.835	.21707	-8.1975	15.623

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2825.8	41827.	5810.7	94.377	3032.3
Stddev	6.6	82.	37.3	2.704	2.8
%RSD	.23444	.19533	.64227	2.8654	.09236

#1	2821.2	41769.	5837.1	96.289	3030.3
#2	2830.5	41885.	5784.3	92.465	3034.3

Sample Name: I6919-02A Acquired: 12/15/2017 21:02:42 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 339 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62739	1.7659	.90638	1.8018	.64514	1.8001	.29174
Stddev	.00201	.0034	.00269	.0040	.00085	.0479	.00185
%RSD	.31963	.19280	.29672	.22040	.13194	2.6595	.63555

#1	.62597	1.7634	.90828	1.7990	.64454	1.7663	.29043
#2	.62880	1.7683	.90448	1.8046	.64574	1.8340	.29305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17709	.18157	3.4900	.37371	.18034	.29710	3.0218
Stddev	.00140	.00026	.0764	.00306	.00035	.00052	.0636
%RSD	.78977	.14116	1.1778	.81944	.19318	.17428	2.1038

#1	.17611	.18175	6.4359	.37154	.18059	.29673	2.9769
#2	.17808	.18139	6.5440	.37587	.18010	.29746	3.0668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29248	2.5595	.47137	.06685	383.58	.29825	.29115
Stddev	.00153	.0176	.00055	.00005	2.63	.00148	.00205
%RSD	.52371	.68639	.11654	.07954	.68675	.49503	.70498

#1	.29140	2.5471	.47176	.06681	381.71	.29721	.28970
#2	.29357	2.5719	.47098	.06689	385.44	.29930	.29260

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8782	.36171	.28341	.39840	1.1548	.62619	.18725
Stddev	.0033	.00127	.00652	.00469	.0061	.00271	.00231
%RSD	.03338	.35180	2.3017	1.1766	.52867	.43251	1.2339

#1	9.8759	.36261	.28803	.40172	1.1591	.62810	.18562
#2	9.8806	.36081	.27880	.39509	1.1505	.62427	.18888

Sample Name: I6919-02A Acquired: 12/15/2017 21:02:42 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 339 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18613	5.427	.19813	F<00000	15.965
Stddev	.00266	.007	.00046	.90441	1.443
%RSD	1.4288	.1253	.23312	10.337	9.0376
#1	.18425	5.432	.19845	-9.3884	14.945
#2	.18801	5.422	.19780	-8.1094	16.986
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2818.6	41815.	5854.0	93.904	3004.5
Stddev	4.7	103.	30.0	.316	7.4
%RSD	.16554	.24572	.51307	.33675	.24505
#1	2815.3	41887.	5832.8	94.128	2999.3
#2	2821.9	41742.	5875.3	93.681	3009.7

Sample Name: I6909-01 Acquired: 12/15/2017 21:06:43 Type: Unk
Method: P4-ICP2(v1866) 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	.00352	.00060	.00124	.00578	.00140	.02348	.02076
Stddev	.00126	.00133	.00087	.00142	.00055	.00720	.00048
%RSD	35.846	221.31	70.315	24.501	39.610	30.648	2.3071

#1	.00263	-.00034	.00062	-.00678	.00179	-.02857	.02043
#2	.00441	.00154	.00185	-.00478	.00100	-.01839	.02110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00007	78.031	.00010	.00026	.00146	.00525
Stddev	.00004	.00024	.514	.00009	.00027	.00016	.01335
%RSD	35.091	364.48	.65840	95.285	102.34	10.637	254.14

#1	.00009	.00010	78.394	.00003	-.00045	.00135	-.00419
#2	.00014	-.00023	77.668	.00017	-.00007	.00157	.01469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02317	177.43	.00032	.00042	1477.0	.00141	.00141
Stddev	.00050	1.72	.00010	.00022	6.6	.00055	.00006
%RSD	2.1459	.96998	31.805	52.453	.44519	39.069	4.4585

#1	.02353	178.65	-.00039	.00026	1481.6	.00180	.00146
#2	.02282	176.21	-.00025	.00057	1472.3	.00102	.00137

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.625	.00171	.62560	146.59	1.2252	.00013	.00052
Stddev	.372	.00018	.00203	5.13	.0269	.00010	.00070
%RSD	.63527	10.344	.32410	3.4985	2.1967	80.014	134.82

#1	58.888	.00159	.62417	142.96	1.2442	-.00006	.00002
#2	58.361	.00184	.62704	150.22	1.2061	-.00020	.00102

Sample Name: I6909-01 Acquired: 12/15/2017 21:06:43 Type: Unk
 Method: P4-ICP2(v1866) 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	.02030	.0753	1.0855	F<00000	27.065
Stddev	.00084	.0018	.0094	1.0947	1.651
%RSD	4.1496	2.400	.86801	23.893	6.0998

#1	.02090	.0740	1.0921	-3.8075	28.232
#2	.01971	.0766	1.0788	-5.3557	25.898

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2835.5	39675.	5750.9	93.817	2825.1
Stddev	77.1	663.	64.8	1.909	77.3
%RSD	2.7187	1.6712	1.1261	2.0347	2.7349

#1	2890.0	39206.	5705.1	95.167	2879.8
#2	2781.0	40143.	5796.6	92.467	2770.5

Sample Name: I6909-02 Acquired: 12/15/2017 21:10:54 Type: Unk
Method: P4-ICP2(v1866) 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	.00055	.00147	.00384	.00171	.03938	.02059
Stddev	.00148	.00025	.00032	.00459	.00151	.00604	.00016
%RSD	48.898	45.281	21.628	119.48	88.648	15.351	.77384

#1	.00199	.00037	-.00125	-.00060	-.00064	-.03510	.02048
#2	.00408	.00072	-.00170	-.00709	-.00278	-.04365	.02071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00011	78.800	.00012	.00003	.00206	.02179
Stddev	.00010	.00007	.369	.00008	.00015	.00091	.00439
%RSD	98.861	59.924	.46848	65.284	561.36	44.332	20.164

#1	.00017	-.00016	79.061	-.00018	-.00013	.00141	.01868
#2	.00003	-.00007	78.539	-.00007	.00008	.00270	.02489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01885	179.05	.00023	.00007	1515.1	.00142	.00115
Stddev	.00026	.62	.00022	.00016	3.5	.00040	.00001
%RSD	1.3642	.34499	92.499	233.83	.23407	28.171	.79370

#1	.01903	179.49	-.00038	.00005	1512.6	.00114	.00114
#2	.01866	178.62	-.00008	-.00019	1517.6	.00170	.00115

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.466	.00141	.63949	153.75	1.2616	.00188	.00059
Stddev	.295	.00038	.00557	.37	.0241	.00051	.00048
%RSD	.49674	26.967	.87160	.24185	1.9087	27.225	81.793

#1	59.675	.00168	.63555	154.01	1.2786	.00152	.00025
#2	59.258	.00114	.64343	153.49	1.2446	.00224	.00093

Sample Name: I6909-02 Acquired: 12/15/2017 21:10:54 Type: Unk
Method: P4-ICP2(v1866) 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	.01926	.0763	1.1184	F<00000	28.330
Stddev	.00112	.0020	.0042	1.1995	2.593
%RSD	5.7913	2.628	.37791	43.645	9.1523

#1	.02005	.0778	1.1214	-1.9001	30.163
#2	.01847	.0749	1.1155	-3.5964	26.496

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2713.0	38815.	5652.4	91.753	2710.4
Stddev	10.0	387.	8.8	.713	8.3
%RSD	.36894	.99662	.15615	.77658	.30465

#1	2706.0	38542.	5646.2	92.257	2704.6
#2	2720.1	39089.	5658.7	91.250	2716.2

Sample Name: I6909-03 Acquired: 12/15/2017 21:15:04 Type: Unk
Method: P4-ICP2(v1866) 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	.00425	-.00131	.00143	-.00451	-.00303	-.02887	.02012
Stddev	.00130	.00026	.00106	.00362	.00034	.00558	.00006
%RSD	30.558	19.525	74.063	80.327	11.152	19.333	.28563

#1	.00333	-.00113	.00218	-.00707	-.00279	-.02492	.02016
#2	.00516	-.00149	.00068	-.00195	-.00327	-.03281	.02007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.00005	76.490	-.00020	.00007	.00115	-.00422
Stddev	.00002	.00005	.066	.00031	.00015	.00077	.00767
%RSD	29.929	114.67	.08589	156.47	206.35	67.534	181.83

#1	.00006	-.00001	76.537	.00002	.00017	.00060	-.00964
#2	.00010	-.00009	76.444	-.00042	-.00003	.00169	.00120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00929	172.52	-.00058	-.00012	1465.3	.00090	.00129
Stddev	.00017	.86	.00006	.00056	5.3	.00015	.00000
%RSD	1.8106	.49995	11.254	466.93	.36401	16.692	.38287

#1	.00917	173.13	-.00053	.00028	1469.1	.00079	.00129
#2	.00941	171.91	-.00062	-.00052	1461.6	.00100	.00128

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.326	.00119	.61796	148.24	1.1933	.00142	-.00100
Stddev	.015	.00003	.00308	.43	.0067	.00036	.00159
%RSD	.02542	2.6634	.49900	.29275	.56115	25.442	160.20

#1	57.336	.00117	.61578	147.93	1.1885	.00117	-.00212
#2	57.316	.00122	.62014	148.54	1.1980	.00168	.00013

Sample Name: I6909-03 Acquired: 12/15/2017 21:15:04 Type: Unk
 Method: P4-ICP2(v1866) 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	.01902	.0736	1.0626	F<00000	27.911
Stddev	.00056	.0012	.0032	.04612	1.439
%RSD	2.9399	1.585	.29985	.83248	5.1545

#1	.01863	.0744	1.0649	-5.5730	26.894
#2	.01942	.0728	1.0604	-5.5078	28.928

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.7	39408.	5790.3	92.786	2744.8
Stddev	.2	22.	6.2	1.065	6.8
%RSD	.00684	.05679	.10753	1.1476	.24791

#1	2746.8	39424.	5785.9	93.539	2749.6
#2	2746.6	39392.	5794.7	92.033	2740.0

Sample Name: I6909-04 Acquired: 12/15/2017 21:19:14 Type: Unk
Method: P4-ICP2(v1866) 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	.00287	-.00076	-.00096	-.00254	-.00154	-.02063	.02072
Stddev	.00053	.00056	.00197	.00085	.00070	.00598	.00061
%RSD	18.524	74.364	205.22	33.478	45.339	28.986	2.9270

#1	.00250	-.00115	-.00236	-.00194	-.00203	-.02486	.02029
#2	.00325	-.00036	.00043	-.00314	-.00104	-.01640	.02114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00002	77.806	-.00028	-.00022	.00146	.00640
Stddev	.00000	.00016	1.842	.00016	.00040	.00032	.00420
%RSD	.09184	731.31	2.3671	58.252	179.78	21.610	65.648

#1	.00006	-.00014	79.109	-.00016	-.00050	.00169	.00343
#2	.00006	.00009	76.504	-.00039	.00006	.00124	.00937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00936	175.50	-.00085	-.00036	1487.1	.00122	.00140
Stddev	.00009	3.39	.00060	.00028	41.8	.00053	.00008
%RSD	.99796	1.9292	71.217	76.401	2.8124	43.914	6.0192

#1	.00929	177.89	-.00127	-.00017	1516.7	.00159	.00146
#2	.00943	173.11	-.00042	-.00056	1457.5	.00084	.00134

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.154	.00128	.62287	149.07	1.2205	.00104	-.00069
Stddev	1.060	.00001	.01819	.07	.0146	.00089	.00125
%RSD	1.8221	.75996	2.9201	.04539	1.1935	84.886	181.03

#1	58.904	.00129	.63573	149.03	1.2308	.00167	-.00157
#2	57.405	.00127	.61001	149.12	1.2102	.00042	.00019

Sample Name: I6909-04 Acquired: 12/15/2017 21:19:14 Type: Unk
Method: P4-ICP2(v1866) 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	.01945	.0761	1.0861	F<00000	28.241
Stddev	.00110	.0006	.0216	.57373	1.500
%RSD	5.6608	.8099	1.9907	16.967	5.3114

#1	.01867	.0765	1.1014	-2.9757	27.180
#2	.02023	.0757	1.0708	-3.7870	29.302

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.6	38821.	5634.3	39.783	2726.3
Stddev	13.6	5.	129.3	1.240	10.4
%RSD	.49689	.01379	2.2948	1.3806	.38331

#1	2744.2	38825.	5542.9	88.907	2733.7
#2	2725.0	38818.	5725.8	90.660	2718.9

Sample Name: I6909-05 Acquired: 12/15/2017 21:23:24 Type: Unk
Method: P4-ICP2(v1866) 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	.00154	.00093	.00567	.00233	.02840	.02051
Stddev	.00015	.00039	.00110	.00084	.00169	.01051	.00051
%RSD	5.6246	25.305	118.03	14.768	72.563	37.021	2.4746

#1	.00283	.00182	.00171	-.00507	-.00113	-.02096	.02087
#2	.00261	.00127	.00015	-.00626	-.00352	-.03583	.02015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00009	77.682	.00022	.00007	.00170	.01269
Stddev	.00000	.00013	.219	.00031	.00022	.00017	.01012
%RSD	9.0435	148.91	.28230	140.42	307.62	9.8615	79.798

#1	.00005	-.00018	77.837	-.00044	-.00022	.00182	.01984
#2	.00005	.00000	77.527	.00000	.00008	.00158	.00553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00917	175.63	.00043	.00010	1486.5	.00091	.00126
Stddev	.00000	1.68	.00090	.00021	5.7	.00050	.00006
%RSD	.04503	.95557	210.83	210.32	.38496	54.449	4.6171

#1	.00917	176.81	.00021	-.00025	1490.5	.00126	.00122
#2	.00918	174.44	-.00106	.00005	1482.4	.00056	.00130

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.545	.00153	.62831	152.28	1.2396	.00172	.00106
Stddev	.334	.00038	.00349	.48	.0213	.00003	.00061
%RSD	.57026	25.059	.55520	.31461	1.7184	1.4998	57.387

#1	58.781	.00126	.63077	151.94	1.2547	.00174	-.00063
#2	58.309	.00180	.62584	152.62	1.2245	.00170	-.00150

Sample Name: I6909-05 Acquired: 12/15/2017 21:23:24 Type: Unk
 Method: P4-ICP2(v1866) 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	.01821	.0768	1.1048	F<00000	26.316
Stddev	.00050	.0018	.0052	.80110	3.222
%RSD	2.7696	2.305	.46841	38.620	12.245

#1	.01785	.0755	1.1085	-1.5078	24.038
#2	.01857	.0780	1.1012	-2.6408	28.595

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.2	38388.	5665.0	91.461	2710.3
Stddev	2.0	25.	16.1	2.220	2.5
%RSD	.07193	.06552	.28453	2.4269	.09185

#1	2716.8	38406.	5653.6	93.031	2712.1
#2	2719.6	38370.	5676.4	89.892	2708.6

Sample Name: I6909-06 Acquired: 12/15/2017 21:27:35 Type: Unk
Method: P4-ICP2(v1866) 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	.00323	.00004	.00205	.00445	.00245	.02170	.02022
Stddev	.00013	.00047	.00053	.00092	.00146	.00763	.00006
%RSD	4.0545	1177.5	26.095	20.754	59.739	35.141	.30162

#1	.00314	.00029	.00242	-.00380	-.00348	-.02709	.02017
#2	.00332	-.00037	.00167	-.00511	-.00141	-.01631	.02026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00015	77.947	.00016	.00024	.00172	.01308
Stddev	.00002	.00003	.265	.00044	.00017	.00009	.00906
%RSD	15.665	20.663	.33978	279.03	72.606	5.0153	69.255

#1	.00011	-.00013	78.135	.00015	-.00012	.00166	.01948
#2	.00014	-.00018	77.760	-.00046	-.00036	.00178	.00667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00909	175.57	.00025	.00014	1496.8	.00157	.00154
Stddev	.00007	.59	.00086	.00020	27.3	.00014	.00001
%RSD	.74179	.33752	352.09	145.54	1.8218	8.8064	.44121

#1	.00904	175.99	.00037	-.00028	1516.1	.00167	.00154
#2	.00913	175.15	-.00086	.00000	1477.5	.00147	.00155

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.479	.00155	.62925	151.01	1.2312	.00035	.00031
Stddev	.118	.00009	.01082	.21	.0333	.00042	.00025
%RSD	.20197	5.5677	1.7198	.14150	2.7069	118.79	81.694

#1	58.562	.00162	.62160	150.86	1.2548	.00065	-.00013
#2	58.395	.00149	.63691	151.16	1.2077	.00006	-.00049

Sample Name: I6909-06 Acquired: 12/15/2017 21:27:35 Type: Unk
 Method: P4-ICP2(v1866) 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	.01857	.0772	1.0917	F<00000	28.099
Stddev	.00194	.0015	.0052	.84795	3.315
%RSD	10.449	2.001	.47736	19.083	11.796
#1	.01994	.0783	1.0954	-3.8439	30.443
#2	.01720	.0761	1.0881	-5.0430	25.755
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2721.2	38811.	5702.9	90.921	2713.3
Stddev	5.7	241.	26.2	1.467	3.1
%RSD	.21028	.61982	.46026	1.6139	.11582
#1	2717.1	38641.	5684.3	89.883	2711.1
#2	2725.2	38981.	5721.4	91.958	2715.6

Sample Name: I6909-07 Acquired: 12/15/2017 21:31:45 Type: Unk
Method: P4-ICP2(v1866) 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	.00014	.00193	.00289	.00247	.03156	.01999
Stddev	.00047	.00225	.00040	.00195	.00041	.00652	.00024
%RSD	30.372	1662.0	20.885	67.406	16.750	20.668	1.1978

#1	.00186	.00145	.00164	-.00427	-.00217	-.03618	.02016
#2	.00120	-.00173	.00221	-.00151	-.00276	-.02695	.01982

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00017	76.257	.00038	.00011	.00214	.01056
Stddev	.00004	.00015	.004	.00032	.00020	.00063	.00350
%RSD	136.60	85.272	.00543	82.803	180.15	29.717	33.191

#1	.00000	-.00007	76.254	-.00061	-.00025	.00169	-.01304
#2	.00006	-.00028	76.260	-.00016	.00003	.00258	-.00808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00699	170.98	.00028	.00022	1463.7	.00118	.00147
Stddev	.00002	.28	.00074	.00030	4.1	.00003	.00006
%RSD	.22782	.16587	259.94	137.52	.28275	2.1746	4.2482

#1	.00698	170.78	.00024	-.00043	1466.6	.00117	.00152
#2	.00700	171.18	-.00081	-.00001	1460.7	.00120	.00143

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.516	.00097	.63080	146.52	1.2225	.00048	.00078
Stddev	.109	.00002	.01002	.17	.0180	.00054	.00089
%RSD	.19245	2.1161	1.5885	.11621	1.4757	113.60	113.86

#1	56.593	.00096	.63789	146.40	1.2353	-.00086	-.00015
#2	56.439	.00099	.62372	146.64	1.2097	-.00009	-.00141

Sample Name: I6909-07 Acquired: 12/15/2017 21:31:45 Type: Unk
 Method: P4-ICP2(v1866) 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	.01752	.0760	1.0555	F<00000	24.304
Stddev	.00015	.0009	.0019	.71810	.342
%RSD	.85476	1.238	.18287	14.864	1.4061

#1	.01762	.0753	1.0569	-4.3235	24.545
#2	.01741	.0766	1.0541	-5.3391	24.062

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.5	38708.	5703.6	93.937	2716.9
Stddev	16.3	36.	5.9	1.244	7.6
%RSD	.59898	.09244	.10271	1.3243	.28030

#1	2728.0	38683.	5699.5	94.817	2722.3
#2	2705.0	38734.	5707.8	93.058	2711.5

Sample Name: I6909-08 Acquired: 12/15/2017 21:35:55 Type: Unk
 Method: P4-ICP2(v1866) 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	.00380	.00116	.00218	.00060	.00313	.03177	.02069
Stddev	.00185	.00125	.00019	.00169	.00040	.00442	.00025
%RSD	48.685	108.12	8.5678	282.12	12.727	13.923	1.2307

#1	.00249	.00027	.00232	-.00179	-.00341	-.03490	.02087
#2	.00510	.00205	.00205	.00060	-.00285	-.02864	.02051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00016	77.140	.00027	.00018	.00151	.01272
Stddev	.00003	.00005	.780	.00039	.00010	.00052	.00544
%RSD	16.431	32.965	1.0108	141.91	56.541	34.631	42.815

#1	.00021	-.00012	77.692	.00000	-.00025	.00114	-.00887
#2	.00016	-.00019	76.589	-.00054	-.00011	.00188	-.01656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00672	171.30	.00028	.00036	1453.5	.00136	.00178
Stddev	.00006	1.67	.00031	.00006	14.4	.00050	.00017
%RSD	.88669	.97770	110.99	16.388	.99220	36.912	9.6313

#1	.00676	172.49	-.00006	-.00032	1463.7	.00172	.00166
#2	.00668	170.12	-.00049	-.00040	1443.3	.00101	.00190

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.096	.00113	.62757	146.34	1.2579	.00127	.00032
Stddev	.856	.00015	.00998	.57	.0294	.00037	.00175
%RSD	1.4995	13.616	1.5899	.38695	2.3351	29.126	555.36

#1	57.701	.00102	.63463	145.94	1.2787	.00154	.00092
#2	56.490	.00124	.62052	146.74	1.2372	.00101	-.00156

Sample Name: I6909-08 Acquired: 12/15/2017 21:35:55 Type: Unk
 Method: P4-ICP2(v1866) 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	.01911	.0745	1.0794	F<00000	26.752
Stddev	.00128	.0007	.0151	.03002	.373
%RSD	6.7089	.9281	1.3969	1.0396	1.3939

#1	.01820	.0740	1.0900	-2.9087	26.488
#2	.02001	.0750	1.0687	-2.8662	27.015

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2724.8	38579.	5611.7	90.918	2725.2
Stddev	1.3	31.	71.6	.352	.9
%RSD	.04669	.08151	1.2758	.38771	.03297

#1	2725.7	38556.	5561.0	91.168	2725.8
#2	2723.9	38601.	5662.3	90.669	2724.5

Sample Name: CCV09 Acquired: 12/15/2017 21:40:06 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12263 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.4333	4.7256	F 1.4186	4.6255	F 1.4240	F 3.8320	3.1510
Stddev	.0048	.0081	.0017	.0183	.0001	.0898	.0032
%RSD	.10851	.17062	.03805	.39467	.00131	1.0166	.03438

#1	4.4367	4.7199	4.4174	4.6384	4.4240	8.7685	9.1488
#2	4.4299	4.7313	4.4198	4.6126	4.4239	8.8955	9.1533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .22410	2.2855	24.466	.94797	F 2.2318	1.1781	4.5933
Stddev	.00031	.0037	.065	.00059	.0047	.0018	.0616
%RSD	.13992	.16279	.26695	.06176	.21219	.15092	1.3404

#1	.22388	2.2828	24.419	.94838	2.2284	1.1768	4.5498
#2	.22432	2.2881	24.512	.94755	2.2351	1.1794	4.6368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2765	22.811	2.3876	1.1816	F 29.453	2.4628	F 2.2407
Stddev	.0004	.005	.0063	.0015	.584	.0069	.0154
%RSD	.01814	.02053	.26278	.12363	1.9827	.27908	.68550

#1	2.2762	22.808	2.3832	1.1826	29.041	2.4580	2.2299
#2	2.2768	22.814	2.3921	1.1806	29.866	2.4677	2.2516

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.293	4.5391	5.0311	5.0728	4.8508	4.6070	4.6566
Stddev	.160	.0022	.0389	.0007	.0116	.0028	.0204
%RSD	.66034	.04749	.77293	.01453	.23873	.06130	.43833

#1	24.180	4.5406	5.0036	5.0723	4.8426	4.6090	4.6422
#2	24.407	4.5375	5.0586	5.0733	4.8590	4.6050	4.6710

Sample Name: CCV09 Acquired: 12/15/2017 21:40:06 Type: Unk
 Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12263 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7094	4.671	4.7059	F<00000	F2.3254
Stddev	.0270	.007	.0312	.40274	.6871
%RSD	.57297	.1578	.66299	4.9510	29.549

#1	4.6904	4.665	4.6838	-7.8498	1.8395
#2	4.7285	4.676	4.7279	-8.4194	2.8113

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.6	42192.	5707.8	91.791	3057.2
Stddev	10.2	52.	23.6	.342	7.5
%RSD	.35867	.12255	.41261	.37217	.24663

#1	2823.4	42155.	5691.2	92.033	3051.9
#2	2837.8	42229.	5724.5	91.550	3062.6

Sample Name: CCB09 Acquired: 12/15/2017 21:43:56 Type: Unk
Method: P4-ICP2(v1866) 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	.00140	.00143	.00003	.00168	.00089	.00120	.00221
Stddev	.00082	.00048	.00015	.00101	.00021	.00185	.00008
%RSD	58.510	33.726	456.05	60.034	24.095	154.58	3.5947

#1	.00082	.00109	-.00007	-.00240	.00074	-.00011	.00215
#2	.00199	.00178	.00014	-.00097	.00104	.00251	.00226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	.01324	.00016	.00028	.00019	.00553
Stddev	.00003	.00004	.00057	.00068	.00004	.00025	.00965
%RSD	58.205	59.921	4.3075	416.78	14.033	127.42	174.62

#1	.00006	.00004	-.01365	.00032	.00026	-.00037	-.00130
#2	.00003	.00009	-.01284	-.00064	.00031	-.00002	.01235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01039	.00025	.00049	F 1.5126	.00016	.00012
Stddev	.00002	.01653	.00004	.00036	.0404	.00017	.00005
%RSD	38.309	159.11	15.933	73.579	2.6710	106.68	39.100

#1	.00006	-.02208	-.00027	-.00024	1.4841	.00027	.00009
#2	.00003	.00130	-.00022	-.00075	1.5412	.00004	.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22250	.00320	.00451	F .01067	.01231	.00054	.00194
Stddev	.00960	.00074	.00195	.00063	.00455	.00026	.00112
%RSD	4.3148	23.153	43.165	5.8887	36.968	48.904	57.687

#1	.22929	.00372	-.00589	.01112	.00909	-.00035	.00115
#2	.21571	.00268	-.00313	.01023	.01553	-.00072	.00273

Sample Name: CCB09 Acquired: 12/15/2017 21:43:56 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00931	.0038	.00009	F<00000	F<00000
Stddev	.00215	.0003	.00003	.12605	1.2317
%RSD	23.089	6.777	33.243	1.0051	52.255
#1	.00779	.0036	.00011	-12.452	-1.4861
#2	.01083	.0039	.00007	-12.630	-3.2280
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.8	43754.	5743.4	95.720	3291.1
Stddev	3.9	82.	3.1	1.501	9.5
%RSD	.13346	.18630	.05344	1.5681	.28918
#1	2914.0	43811.	5741.3	94.659	3284.3
#2	2919.5	43696.	5745.6	96.782	3297.8

Sample Name: I6909-09 Acquired: 12/15/2017 21:48:04 Type: Unk
Method: P4-ICP2(v1866) 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	.00224	.00155	.00198	.00380	.00328	.02436	.02173
Stddev	.00078	.00122	.00000	.00215	.00171	.00668	.00059
%RSD	34.553	78.627	.06070	56.582	52.197	27.438	2.7084

#1	.00279	.00069	.00198	-.00228	-.00207	-.02908	.02131
#2	.00170	.00242	.00197	-.00531	-.00449	-.01963	.02214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00008	77.643	.00054	.00009	.00120	.01912
Stddev	.00006	.00005	.289	.00022	.00020	.00047	.00792
%RSD	53.272	65.077	.37175	40.917	215.61	39.201	41.433

#1	.00015	-.00012	77.847	-.00069	-.00005	.00154	.02473
#2	.00007	-.00004	77.439	-.00038	.00024	.00087	.01352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02026	172.91	.00025	.00010	1468.6	.00137	.00434
Stddev	.00025	1.39	.00049	.00026	.8	.00009	.00016
%RSD	1.2477	.80389	195.53	276.38	.05343	6.6303	3.6022

#1	.02008	173.90	.00060	-.00009	1469.2	.00143	.00445
#2	.02043	171.93	-.00010	.00028	1468.0	.00130	.00423

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.264	.00185	.61594	149.51	1.2453	.00008	.00072
Stddev	.248	.00046	.00070	.15	.0309	.00089	.00051
%RSD	.43298	24.823	.11304	.09908	2.4855	1100.4	71.120

#1	57.439	.00218	.61643	149.41	1.2672	.00071	-.00036
#2	57.088	.00153	.61545	149.62	1.2235	-.00055	-.00108

Sample Name: I6909-09 Acquired: 12/15/2017 21:48:04 Type: Unk
Method: P4-ICP2(v1866) 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	.01840	.0775	1.0704	F<00000	25.748
Stddev	.00104	.0005	.0082	.18053	1.272
%RSD	5.6766	.6291	.76867	3.7648	4.9404

#1	.01767	.0771	1.0762	-4.9230	26.648
#2	.01914	.0778	1.0645	-4.6677	24.849

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2724.5	38723.	5673.5	91.234	2718.9
Stddev	2.7	205.	29.9	1.873	1.0
%RSD	.09730	.53040	.52717	2.0526	.03543

#1	2722.6	38868.	5652.4	89.910	2719.5
#2	2726.3	38578.	5694.7	92.558	2718.2

Sample Name: I6909-10 Acquired: 12/15/2017 21:52:15 Type: Unk
Method: P4-ICP2(v1866) 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	.00372	.00014	.00115	.00407	.00152	.02490	.02022
Stddev	.00119	.00001	.00232	.00352	.00031	.01243	.00047
%RSD	31.965	6.0488	201.50	86.593	20.256	49.940	2.2999

#1	.00456	-.00015	-.00049	-.00656	-.00131	-.03369	.02055
#2	.00288	-.00014	.00279	-.00158	-.00174	-.01611	.01989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00000	75.486	.00018	.00030	.00145	.00904
Stddev	.00005	.0000	1.079	.00046	.00017	.00023	.01631
%RSD	47.060	17.313	1.4298	262.44	57.805	15.850	180.48

#1	.00014	.00000	76.249	-.00050	-.00018	.00129	-.00250
#2	.00007	.00000	74.723	.00015	-.00042	.00161	.02057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00870	167.08	.00056	.00005	1429.1	.00120	.00200
Stddev	.00008	2.55	.00016	.00071	32.1	.00005	.00003
%RSD	.96813	1.5244	28.359	1460.3	2.2482	4.5502	1.2630

#1	.00875	168.88	-.00067	.00046	1451.8	.00124	.00202
#2	.00864	165.28	-.00045	-.00055	1406.4	.00116	.00199

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.535	.00132	.60382	146.05	1.2500	.00159	.00121
Stddev	.773	.00035	.01485	.35	.0603	.00028	.00115
%RSD	1.3910	26.661	2.4593	.24152	4.8257	17.480	95.236

#1	56.082	.00107	.61432	145.80	1.2926	.00178	.00202
#2	54.989	.00157	.59332	146.30	1.2073	.00139	.00039

Sample Name: I6909-10 Acquired: 12/15/2017 21:52:15 Type: Unk
Method: P4-ICP2(v1866) 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	.01797	.0744	1.0580	F<00000	27.097
Stddev	.00207	.0005	.0179	.34410	2.750
%RSD	11.524	.6916	1.6883	15.156	10.150

#1	.01651	.0747	1.0706	-2.0270	29.042
#2	.01943	.0740	1.0454	-2.5137	25.153

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.0	38357.	5634.2	92.673	2692.3
Stddev	9.3	285.	90.4	.250	9.4
%RSD	.34370	.74387	1.6044	.26982	.34851

#1	2700.6	38156.	5570.3	92.496	2698.9
#2	2687.5	38559.	5698.1	92.850	2685.6

Sample Name: I6910-01 Acquired: 12/15/2017 21:56:26 Type: Unk
Method: P4-ICP2(v1866) 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	.00313	.00138	.00292	.00305	.00088	.02843	.02034
Stddev	.00023	.00145	.00038	.00120	.00032	.00191	.00002
%RSD	7.2665	104.54	12.941	39.285	35.931	6.7057	.10724

#1	.00297	.00241	.00265	-.00390	-.00065	-.02978	.02035
#2	.00329	.00036	.00319	-.00220	-.00110	-.02708	.02032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	72.539	.00037	.00002	.00167	.00725
Stddev	.00002	.00006	.396	.00045	.00001	.00046	.01477
%RSD	37.650	247.40	.54647	121.18	32.568	27.677	203.72

#1	.00007	.00002	72.819	-.00070	-.00003	.00199	-.00319
#2	.00004	-.00006	72.259	-.00005	-.00002	.00134	.01770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01672	156.51	.00043	.00024	1338.2	.00136	.00138
Stddev	.00012	1.26	.00106	.00014	27.8	.00064	.00001
%RSD	.72342	.80511	242.70	58.102	2.0753	47.265	.77298

#1	.01664	157.40	.00031	-.00034	1357.8	.00181	.00137
#2	.01681	155.62	-.00118	-.00014	1318.5	.00090	.00139

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.079	.00144	.57869	135.27	1.3257	.00062	.00140
Stddev	.304	.00017	.00949	.30	.0071	.00197	.00119
%RSD	.58391	11.620	1.6398	.22089	.53714	320.81	85.376

#1	52.294	.00132	.58540	135.48	1.3308	.00201	-.00224
#2	51.864	.00156	.57198	135.06	1.3207	-.00078	-.00055

Sample Name: I6910-01 Acquired: 12/15/2017 21:56:26 Type: Unk
 Method: P4-ICP2(v1866) 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	.01578	.0679	.99159	F<00000	26.878
Stddev	.00174	.0019	.00117	.07367	.476
%RSD	11.021	2.768	.11847	1.5455	1.7722
#1	.01701	.0692	.99242	-4.7144	26.541
#2	.01455	.0666	.99076	-4.8186	27.215
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.9	38905.	5654.8	91.722	2731.2
Stddev	11.6	208.	16.6	.592	3.9
%RSD	.42774	.53462	.29362	.64499	.14319
#1	2712.7	38757.	5643.0	91.304	2728.4
#2	2729.2	39052.	5666.5	92.140	2733.9

Sample Name: I6910-02 Acquired: 12/15/2017 22:00:37 Type: Unk
Method: P4-ICP2(v1866) 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	.00601	-.00157	.00084	-.00546	-.00207	-.01642	.01990
Stddev	.00157	.00120	.00001	.00292	.00079	.00983	.00017
%RSD	26.136	76.239	1.2324	53.505	38.378	59.908	.85741

#1	.00490	-.00072	.00083	-.00340	-.00263	-.02337	.01978
#2	.00712	-.00241	.00085	-.00753	-.00151	-.00946	.02002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	-.00007	71.639	.00006	.00013	.00155	-.00353
Stddev	.00005	.00001	.591	.00033	.00015	.00058	.00362
%RSD	70.650	16.959	.82499	523.62	114.61	37.040	102.47

#1	.00003	-.00008	72.057	.00029	.00002	.00196	-.00609
#2	.00010	-.00006	71.221	-.00017	.00023	.00115	-.00097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00335	154.44	-.00028	-.00058	1312.5	.00064	.00118
Stddev	.00011	.22	.00053	.00041	2.7	.00023	.00001
%RSD	3.3671	.14529	186.36	69.894	.20411	36.724	1.0246

#1	.00327	154.60	.00009	-.00029	1310.6	.00080	.00117
#2	.00343	154.28	-.00066	-.00087	1314.4	.00047	.00118

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.838	.00128	.55850	133.27	1.3088	.00206	-.00086
Stddev	.319	.00022	.00169	.16	.0249	.00047	.00227
%RSD	.62829	17.480	.30180	.12108	1.9023	22.794	262.59

#1	51.064	.00144	.55969	133.16	1.3264	.00239	-.00246
#2	50.612	.00112	.55731	133.39	1.2912	.00173	.00074

Sample Name: I6910-02 Acquired: 12/15/2017 22:00:37 Type: Unk
 Method: P4-ICP2(v1866) 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	.01510	.0686	.96041	F<00000	26.228
Stddev	.00168	.0016	.00651	.08425	1.027
%RSD	11.126	2.340	.67802	1.4637	3.9145
#1	.01628	.0675	.96501	-5.6962	26.954
#2	.01391	.0698	.95580	-5.8153	25.502
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.4	38976.	5717.4	94.988	2720.9
Stddev	5.9	46.	16.6	.668	8.0
%RSD	.21780	.11777	.29044	.70338	.29525
#1	2715.6	38943.	5705.7	95.461	2726.6
#2	2707.2	39008.	5729.2	94.516	2715.2

Sample Name: I6910-03 Acquired: 12/15/2017 22:04:47 Type: Unk
Method: P4-ICP2(v1866) 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	.00440	-.00137	.00052	-.00278	-.00317	-.03406	.02043
Stddev	.00081	.00152	.00045	.00181	.00075	.00523	.00015
%RSD	18.327	110.86	86.285	65.079	23.659	15.360	.72915

#1	.00497	-.00030	.00020	-.00150	-.00264	-.03776	.02053
#2	.00383	-.00245	.00084	-.00406	-.00370	-.03036	.02032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	-.00014	72.138	-.00010	-.00010	.00151	.00228
Stddev	.00002	.00009	.484	.00036	.00024	.00004	.00344
%RSD	27.986	62.301	.67102	357.48	243.57	2.3833	150.88

#1	.00005	-.00020	72.481	.00016	.00007	.00154	.00471
#2	.00008	-.00008	71.796	-.00036	-.00026	.00149	-.00015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00446	155.66	-.00003	-.00021	1328.4	.00088	.00165
Stddev	.00001	1.74	.00012	.00062	.8	.00038	.00016
%RSD	.31416	1.1181	441.00	290.67	.05848	42.893	9.5867

#1	.00445	156.89	.00006	.00022	1329.0	.00062	.00153
#2	.00447	154.43	-.00011	-.00065	1327.9	.00115	.00176

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.419	.00123	.55040	133.54	1.3422	.00110	.00146
Stddev	.307	.00007	.00548	.29	.0026	.00076	.00176
%RSD	.59781	5.8070	.99481	.21560	.19390	69.536	120.52

#1	51.636	.00118	.55427	133.33	1.3404	.00164	.00022
#2	51.202	.00128	.54653	133.74	1.3441	.00056	.00271

Sample Name: I6910-03 Acquired: 12/15/2017 22:04:47 Type: Unk
Method: P4-ICP2(v1866) 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	.01479	.0692	.98058	F<00000	26.386
Stddev	.00122	.0026	.00503	.44149	2.697
%RSD	8.2505	3.799	.51328	10.898	10.221

#1	.01565	.0673	.98414	-4.3633	24.479
#2	.01393	.0711	.97702	-3.7390	28.293

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.3	38782.	5619.4	93.122	2728.8
Stddev	3.9	59.	36.0	.404	5.7
%RSD	.14536	.15241	.64138	.43411	.20725

#1	2717.1	38824.	5593.9	92.836	2732.8
#2	2711.5	38740.	5644.9	93.408	2724.8

Sample Name: I6910-04 Acquired: 12/15/2017 22:08:58 Type: Unk
Method: P4-ICP2(v1866) 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	.00488	.00029	.00206	.00408	.00276	.01903	.02089
Stddev	.00360	.00069	.00102	.00071	.00120	.02351	.00028
%RSD	73.840	236.26	49.507	17.534	43.569	123.57	1.3419

#1	.00743	.00019	.00278	-.00458	-.00361	-.03565	.02109
#2	.00233	-.00078	.00134	-.00357	-.00191	-.00240	.02069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00008	71.636	.00074	.00032	.00209	.02009
Stddev	.00002	.00000	.437	.00003	.00029	.00012	.00068
%RSD	14.681	1.5868	.61054	3.5634	90.475	5.6410	3.3805

#1	.00012	-.00008	71.945	-.00072	-.00012	.00217	.02057
#2	.00010	-.00008	71.327	-.00076	-.00052	.00200	.01961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00303	153.59	.00003	.00035	1304.1	.00087	.00113
Stddev	.00001	.50	.00009	.00109	8.8	.00010	.00004
%RSD	.41360	.32298	313.91	307.38	.67285	11.994	3.9113

#1	.00304	153.94	.00004	-.00042	1297.9	.00080	.00116
#2	.00303	153.24	-.00009	.00113	1310.3	.00094	.00110

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.823	.00132	.55503	132.56	1.3512	.00100	.00004
Stddev	.356	.00015	.00282	.01	.0044	.00045	.00109
%RSD	.70029	11.560	.50785	.00809	.32674	44.781	2693.3

#1	51.074	.00142	.55303	132.57	1.3543	.00068	-.00073
#2	50.571	.00121	.55702	132.56	1.3481	.00131	.00081

Sample Name: I6910-04 Acquired: 12/15/2017 22:08:58 Type: Unk
Method: P4-ICP2(v1866) 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	.01618	.0710	.97911	F<00000	26.838
Stddev	.00044	.0003	.00555	.06308	.277
%RSD	2.6960	.4201	.56654	1.5058	1.0306

#1	.01588	.0713	.98303	-4.2337	27.034
#2	.01649	.0708	.97519	-4.1445	26.643

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.8	38723.	5595.7	92.545	2711.6
Stddev	1.6	88.	18.3	.365	1.6
%RSD	.05833	.22802	.32666	.39432	.05969

#1	2701.7	38785.	5582.8	92.287	2710.5
#2	2703.9	38660.	5608.6	92.803	2712.8

Sample Name: I6922-01 Acquired: 12/15/2017 22:13:08 Type: Unk
Method: P4-ICP2(v1866) 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	.00036	-.00322	.00392	-.06416	-.00228	-.26760	.84781	.00010
Stddev	.00006	.00062	.00023	.00004	.00124	.01652	.00189	.00008
%RSD	16.127	19.253	5.9015	.05554	54.483	6.1734	.22306	79.905

#1	.00032	-.00366	.00409	-.06413	-.00140	-.25592	.84915	.00015
#2	.00040	-.00278	.00376	-.06418	-.00315	-.27929	.84648	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	353.56	.00642	.00018	.28762	.15596	.04992	122.77
Stddev	.00009	2.05	.00015	.00046	.00141	.00485	.00007	.21
%RSD	64.549	.31430	2.3921	250.44	.49055	3.1080	.13693	.17485

#1	-.00007	655.01	.00631	.00051	.28862	.15939	.04997	122.92
#2	-.00019	652.10	.00652	-.00014	.28663	.15253	.04987	122.62

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01094	-.00113	^ *****	.00075	.20058	35.081	.00174	.12591
Stddev	.00044	.00056	-----	.00006	.00573	.052	.00029	.00896
%RSD	3.9860	49.608	-----	7.3764	2.8586	.08003	16.766	7.1127

#1	.01125	-.00152	^ -----	.00079	.19652	65.044	.00153	.13224
#2	.01063	-.00073	^ -----	.00071	.20463	65.118	.00194	.11958

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.635	5.1011	.00483	-.01549	.02172	11.03	3.8485	2.5326
Stddev	.457	.0045	.00118	.00302	.00139	.06	.0097	.3600
%RSD	.60460	.08863	24.459	19.523	6.4095	.5386	.25231	14.214

#1	75.959	5.0979	.00566	-.01762	.02074	11.07	3.8554	2.7872
#2	75.312	5.1043	.00399	-.01335	.02270	10.99	3.8417	2.2781

Sample Name: I6922-01 Acquired: 12/15/2017 22:13:08 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 32.987
Stddev .778
%RSD 2.3588

#1 32.436
#2 33.537

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.0	33362.	5314.0	33.327	2234.8
Stddev	23.3	132.	18.3	2.036	17.3
%RSD	.98933	.39679	.34513	2.4430	.77296

#1	2339.5	33268.	5301.0	84.766	2222.6
#2	2372.5	33455.	5327.0	81.887	2247.0

Sample Name: PB104861BL Acquired: 12/15/2017 22:17:13 Type: Unk
Method: P4-ICP2(v1866) 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	.00205	.00021	.00068	.00026	.00035	.00707	.00128
Stddev	.00008	.00033	.00018	.00195	.00046	.00700	.00008
%RSD	4.0905	154.59	25.979	738.93	132.21	99.039	5.8613

#1	.00211	.00044	-.00056	-.00164	.00067	-.01202	.00133
#2	.00199	-.00002	-.00081	.00111	.00002	-.00212	.00123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00006	.01889	.00006	.00020	.00039	.00715
Stddev	.00002	.00006	.00569	.00010	.00004	.00065	.00007
%RSD	3401.1	112.60	30.140	163.64	18.514	168.68	.94875

#1	.00001	-.00001	.01486	.00013	.00023	.00085	.00720
#2	-.00001	-.00010	.02291	-.00001	.00017	-.00007	.00711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01362	.00005	.00009	F 7.7696	.00027	.00002
Stddev	.00006	.03146	.00019	.00010	.9391	.00020	.00001
%RSD	148.25	231.01	370.70	116.47	12.087	76.546	29.007

#1	-.00009	-.03587	-.00019	-.00016	7.1055	.00012	-.00001
#2	.00000	.00863	.00008	-.00002	8.4336	.00041	-.00002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .89079	.00046	.00399	F .02442	.01697	.00167	.00131
Stddev	.11263	.00021	.00225	.00349	.00994	.00007	.00005
%RSD	12.644	45.496	56.441	14.302	58.604	4.1676	3.6229

#1	.81115	.00031	-.00558	.02689	.00994	-.00162	.00134
#2	.97044	.00061	-.00240	.02195	.02400	-.00172	.00127

Sample Name: PB104861BL Acquired: 12/15/2017 22:17:13 Type: Unk
Method: P4-ICP2(v1866) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.01838	.0032	.00012	F<.00000	F1.4768
Stddev	.00508	.0009	.00008	.95132	.0176
%RSD	27.655	28.63	65.221	6.7586	1.1924

#1	.01479	.0026	.00006	-13.403	1.4893
#2	.02198	.0039	.00018	-14.748	1.4644

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2954.6	44304.	5749.2	95.778	3337.8
Stddev	6.9	256.	1.4	2.275	19.7
%RSD	.23220	.57801	.02484	2.3750	.59128

#1	2949.8	44123.	5750.2	94.169	3323.9
#2	2959.5	44485.	5748.2	97.386	3351.8

Sample Name: PB104861BS Acquired: 12/15/2017 22:21:19 Type: Unk
Method: P4-ICP2(v1866) 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	F.65011	1.9381	.88943	1.8543	.70164	1.7616	.19697
Stddev	.00018	.0057	.00164	.0017	.00133	.0042	.00013
%RSD	.02797	.29353	.18461	.09038	.18982	.23617	.06726

#1	.64998	1.9340	.88827	1.8555	.70258	1.7646	.19688
#2	.65024	1.9421	.89059	1.8531	.70070	1.7587	.19706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18173	.18474	1.0787	.40063	.18301	.30105	2.9059
Stddev	.00020	.00064	.0085	.00114	.00001	.00012	.0904
%RSD	.10935	.34595	.78408	.28435	.00644	.03910	3.1096

#1	.18187	.18429	1.0727	.39983	.18301	.30096	2.8420
#2	.18159	.18520	1.0846	.40144	.18302	.30113	2.9698

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19482	1.9282	.48960	.07049	F 5.1248	.31003	.18876
Stddev	.00004	.0563	.00137	.00063	.1180	.00087	.00298
%RSD	.01963	2.9212	.27936	.89820	2.3020	.27902	1.5770

#1	.19485	1.8884	.48863	.07094	5.0413	.30942	.18665
#2	.19479	1.9680	.49057	.07005	5.2082	.31064	.19086

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.146	.37747	.31749	F 1.7594	.93847	.64436	.19802
Stddev	.048	.00029	.01025	.0009	.01139	.00375	.00298
%RSD	.47757	.07615	3.2285	.04925	1.2134	.58236	1.5066

#1	10.111	.37768	.31025	1.7587	.94652	.64171	.19591
#2	10.180	.37727	.32474	1.7600	.93042	.64702	.20013

Sample Name: PB104861BS Acquired: 12/15/2017 22:21:19 Type: Unk
Method: P4-ICP2(v1866) 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	.20159	F 5.331	.19673	F<00000	F<00000
Stddev	.00102	.008	.00048	.51414	2.2870
%RSD	.50666	.1425	.24596	4.7115	71.638

#1	.20087	5.325	.19707	-11.276	-4.8097
#2	.20231	5.336	.19638	-10.549	-1.5753

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2944.7	43761.	5697.6	94.871	3313.2
Stddev	6.3	140.	4.2	1.320	2.4
%RSD	.21511	.31945	.07288	1.3910	.07094

#1	2940.2	43662.	5694.7	95.804	3311.5
#2	2949.1	43860.	5700.5	93.938	3314.8

Sample Name: CCV10 Acquired: 12/15/2017 22:25:15 Type: Unk
Method: P4-ICP2(v1866) 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	F 1.4548	4.7737	F 1.4440	4.6497	F 1.4276	F 3.7930	3.2191
Stddev	.0017	.0062	.0032	.0103	.0051	.0508	.0073
%RSD	.03727	.12968	.07166	.22034	.11455	.57757	.07921

#1	4.4559	4.7781	4.4418	4.6425	4.4240	8.7571	9.2242
#2	4.4536	4.7694	4.4463	4.6570	4.4312	8.8289	9.2139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22557	2.3080	24.756	.95693	F 2.2469	1.1869	4.7101
Stddev	.00102	.0063	.142	.00896	.0051	.0026	.0953
%RSD	.45208	.27482	.57332	.93582	.22778	.21596	2.0238

#1	.22629	2.3036	24.656	.96326	2.2433	1.1851	4.6427
#2	.22485	2.3125	24.857	.95060	2.2505	1.1887	4.7776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2963	23.240	2.4137	1.1932	25.527	2.4894	2.2718
Stddev	.0105	.190	.0058	.0010	.091	.0026	.0158
%RSD	.45693	.81606	.23952	.08621	.35742	.10562	.69372

#1	2.3037	23.106	2.4096	1.1939	25.462	2.4913	2.2606
#2	2.2889	23.374	2.4178	1.1924	25.591	2.4876	2.2829

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.008	4.5709	5.0973	5.0793	4.8417	4.6581	4.7042
Stddev	.063	.0106	.0385	.0065	.0604	.0208	.0377
%RSD	.26098	.23277	.75518	.12700	1.2480	.44649	.80026

#1	23.963	4.5633	5.0701	5.0747	4.7989	4.6434	4.6775
#2	24.052	4.5784	5.1245	5.0839	4.8844	4.6728	4.7308

Sample Name: CCV10 Acquired: 12/15/2017 22:25:15 Type: Unk
Method: P4-ICP2(v1866) 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	4.6958	4.712	4.6795	F<00000	F1.6670
Stddev	.0115	.002	.0183	.92983	.2771
%RSD	.24466	.0442	.39138	10.569	16.622

#1	4.6877	4.710	4.6924	-8.1404	1.4710
#2	4.7039	4.713	4.6665	-9.4554	1.8629

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.1	42009.	5642.5	90.521	3043.8
Stddev	4.0	137.	.7	.337	4.8
%RSD	.14096	.32514	.01180	.37274	.15680

#1	2824.3	41913.	5642.0	90.759	3040.4
#2	2830.0	42106.	5643.0	90.282	3047.1

Sample Name: CCB10 Acquired: 12/15/2017 22:29:08 Type: Unk
Method: P4-ICP2(v1866) 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	.00128	.00231	.00008	.00003	.00150	.00079	.00176
Stddev	.00089	.00186	.00008	.00104	.00033	.00011	.00005
%RSD	69.287	80.574	104.96	3476.9	22.013	13.478	2.8918

#1	.00065	.00099	.00013	-.00077	.00173	.00072	.00173
#2	.00191	.00363	.00002	.00071	.00127	.00087	.00180

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.00003	-.00665	-.00038	.00019	.00026	-.00087
Stddev	.00004	.00002	.00909	.00030	.00005	.00007	.00495
%RSD	417.26	78.264	136.58	78.329	24.012	27.971	569.97

#1	.00002	-.00005	-.01308	-.00017	.00016	.00021	.00263
#2	-.00004	-.00001	-.00023	-.00059	.00022	.00031	-.00437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	-.03279	-.00028	-.00043	F.69868	.00013	.00002
Stddev	.00004	.00568	.00092	.00021	.03250	.00031	.00018
%RSD	39.444	17.322	326.64	48.172	4.6513	240.70	754.79

#1	.00012	-.03681	-.00094	-.00058	.67570	-.00009	.00015
#2	.00007	-.02878	.00037	-.00028	.72166	.00035	-.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07709	.00290	.00342	.00299	.02098	-.00048	.00222
Stddev	.00457	.00055	.00779	.00246	.00221	.00192	.00029
%RSD	5.9315	18.808	227.96	82.330	10.552	401.49	12.977

#1	.07386	.00329	.00892	.00125	.01941	-.00183	.00202
#2	.08033	.00251	-.00209	.00473	.02254	.00088	.00242

Sample Name: CCB10 Acquired: 12/15/2017 22:29:08 Type: Unk
 Method: P4-ICP2(v1866) 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	.00034	.0034	.00012	F<.00000	F<.00000
Stddev	.00031	.0015	.00001	.29305	.28842
%RSD	91.729	43.61	11.003	2.0026	12.805

#1	.00012	.0024	.00011	-14.426	-2.0484
#2	.00055	.0045	.00013	-14.841	-2.4563

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.0	43903.	5690.7	94.050	3299.8
Stddev	8.3	141.	7.2	1.581	9.2
%RSD	.28243	.32055	.12714	1.6814	.28013

#1	2917.1	43803.	5695.9	95.168	3293.3
#2	2928.8	44002.	5685.6	92.932	3306.4