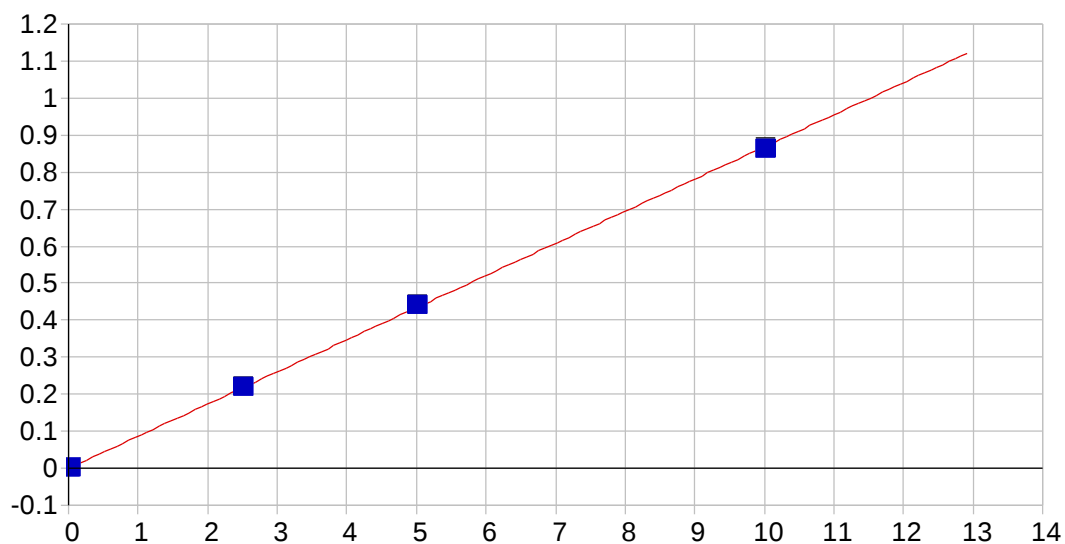




As 189.042 {478}

Date of Fit: 11/10/2017 14:59:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000197

Re-Slope: 1.000000

A1 (Gain): 0.086818

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999950

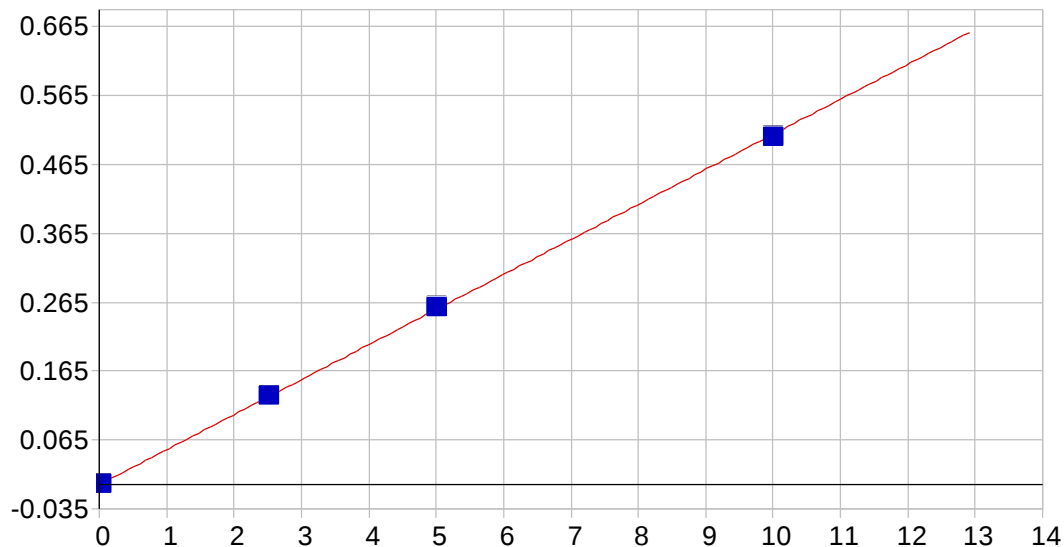
Status: OK.

Std Error of Est: 0.000021

Predicted MDL: 0.003406

Predicted MQL: 0.011353

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.02000	.02190	.002	9.51	.00173	.000	1
S3	2.5000	2.5187	.019	.749	.21877	.001	1
S4	5.0000	5.0614	.061	1.23	.43983	.001	1
S5	10.000	9.9179	-.082	-.821	.86206	.001	1

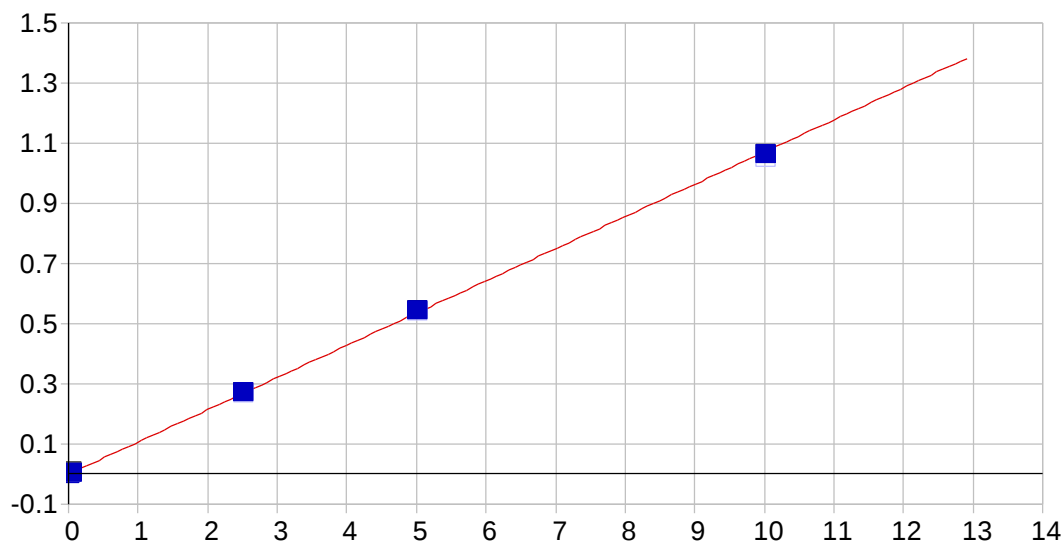


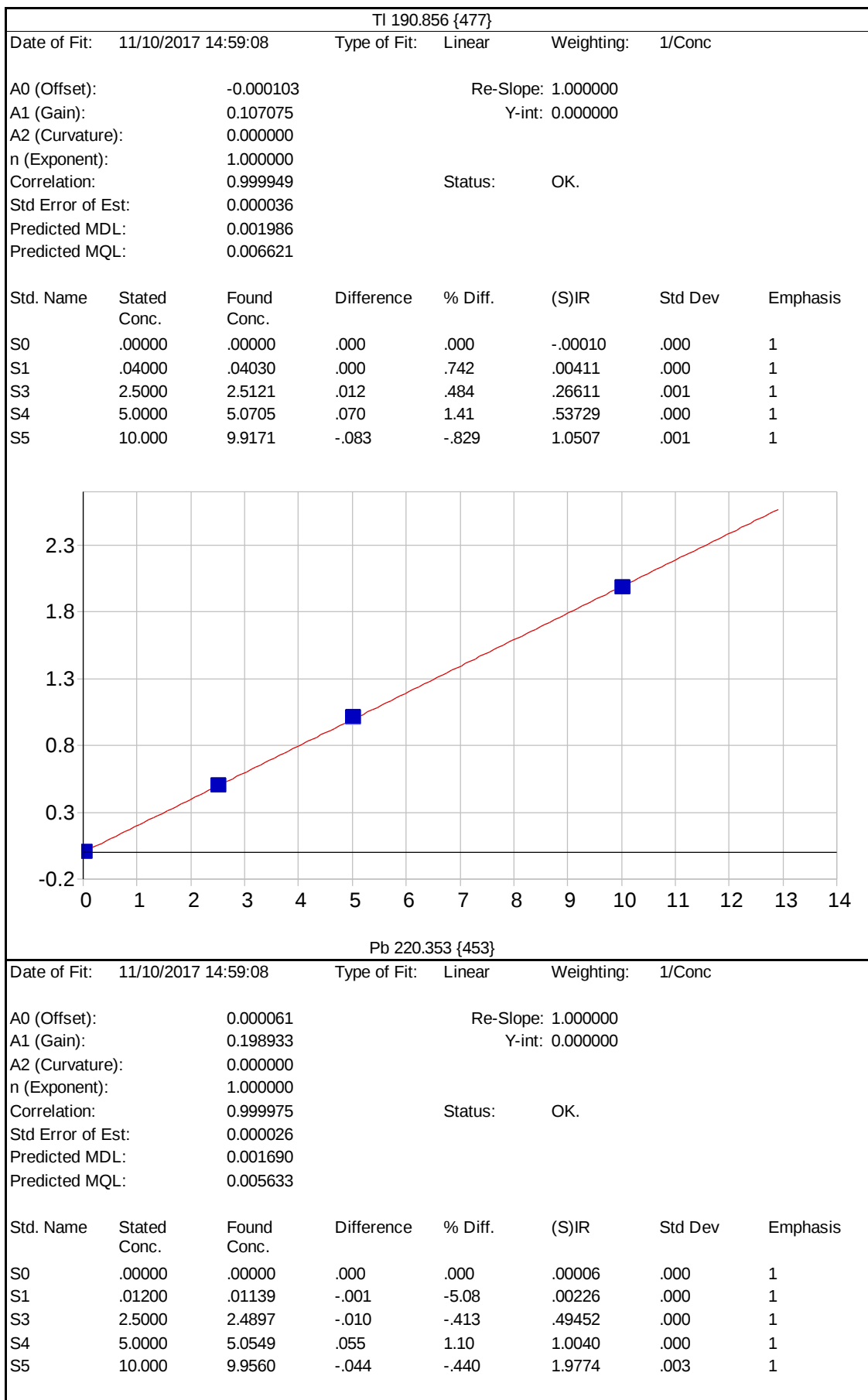
As 189.042 {479}

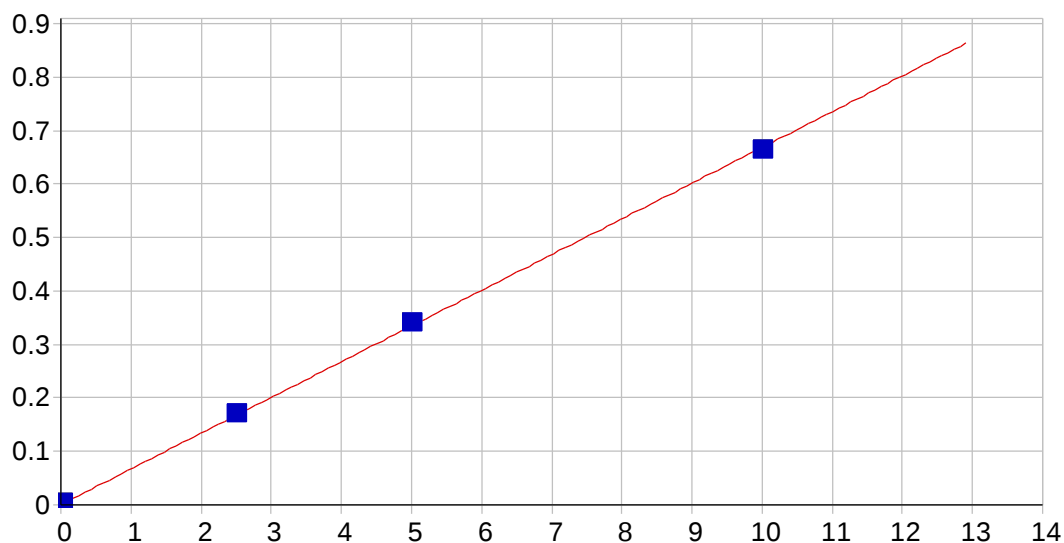
Date of Fit: 11/10/2017 14:59:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.050888 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.003630
 Predicted MQL: 0.012101

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.02000	.02010	.000	.508	.00105	.000	1
S3	2.5000	2.5118	.012	.471	.12801	.000	1
S4	5.0000	5.0654	.065	1.31	.25813	.001	1
S5	10.000	9.9227	-.077	-.773	.50566	.001	1





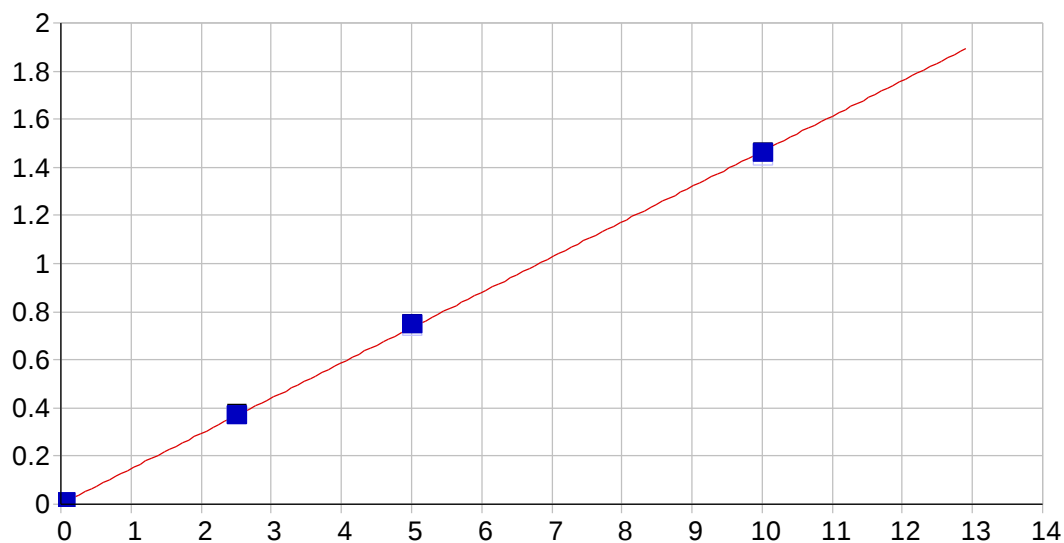


Se 196.090 {472}

Date of Fit: 11/10/2017 14:59:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000271 Re-Slope: 1.000000
 A1 (Gain): 0.066856 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003983
 Predicted MQL: 0.013278

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.02000	.01644	-.004	-17.8	.00137	.000	1
S3	2.5000	2.5276	.028	1.10	.16938	.000	1
S4	5.0000	5.0746	.075	1.49	.33978	.000	1
S5	10.000	9.9014	-.099	-.986	.66274	.000	1

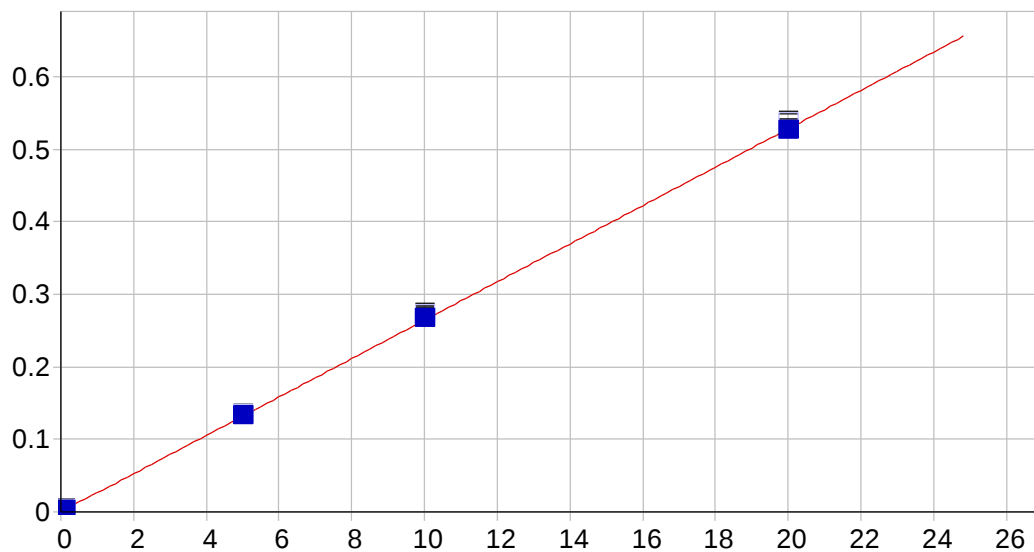


Sb 206.833 {463}

Date of Fit: 11/10/2017 14:59:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000367 Re-Slope: 1.000000
 A1 (Gain): 0.146635 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.002228
 Predicted MQL: 0.007427

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.05000	.04696	-.003	-6.08	.00720	.000	1
S3	2.5000	2.5186	.019	.742	.36624	.001	1
S4	5.0000	5.0582	.058	1.16	.73521	.000	1
S5	10.000	9.9263	-.074	-.737	1.4422	.001	1

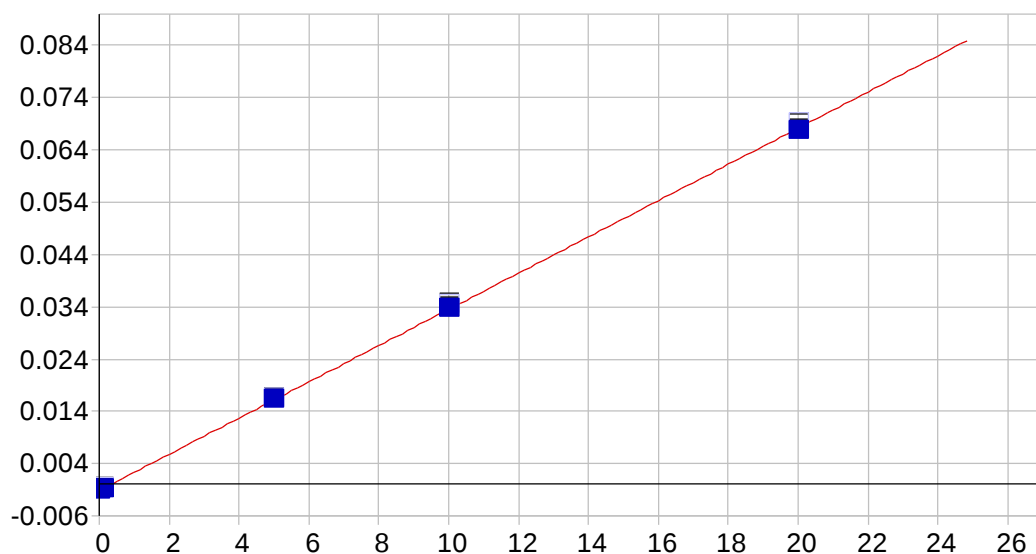


Al 308.215 {109}

Date of Fit: 11/10/2017 14:59:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.026401 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.005128
 Predicted MQL: 0.017093

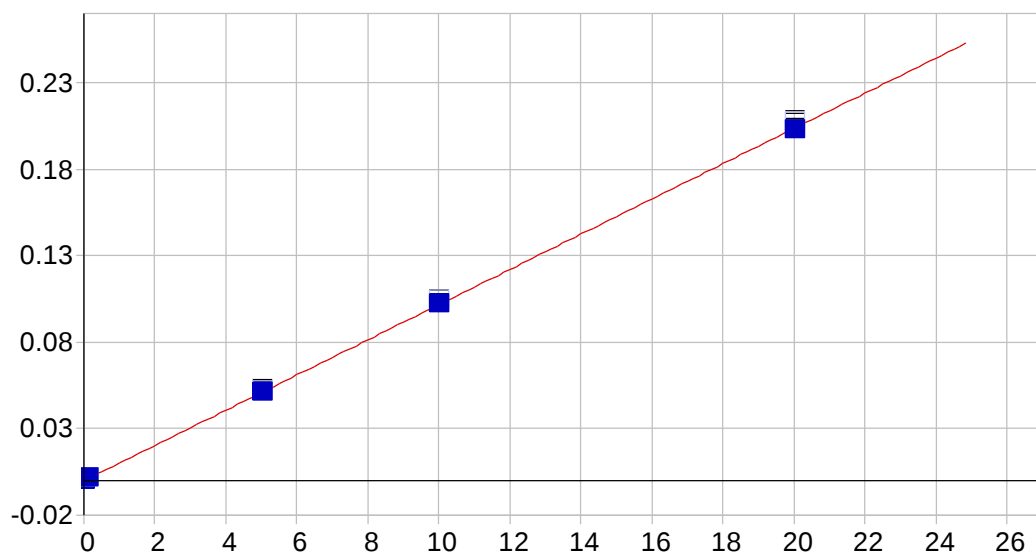
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.10000	.09717	-.003	-2.83	.00281	.000	1
S3	5.0000	4.9925	-.008	-.151	.13444	.000	1
S4	10.000	10.082	.082	.819	.27138	.002	1
S5	20.000	19.929	-.071	-.357	.53648	.001	1

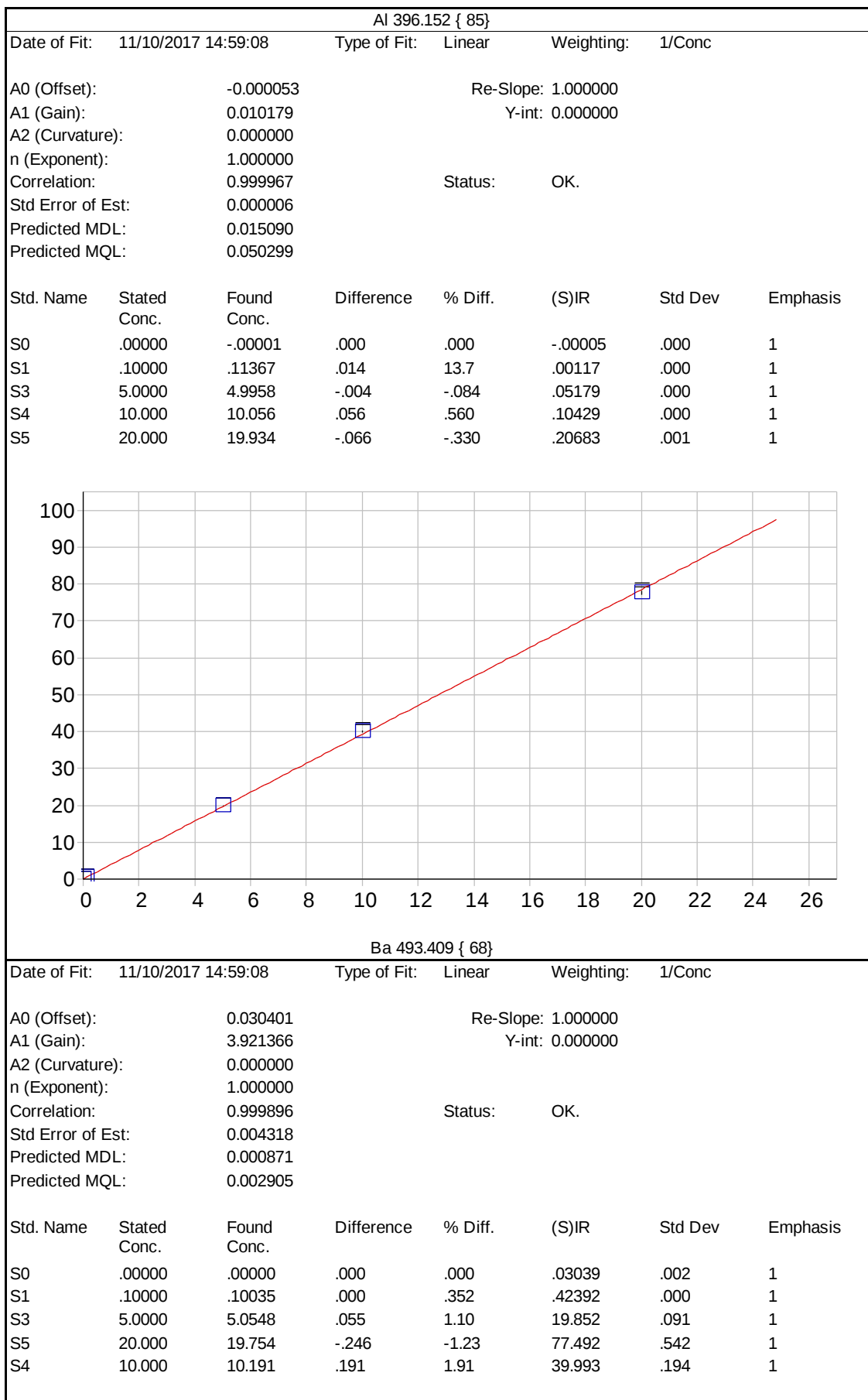


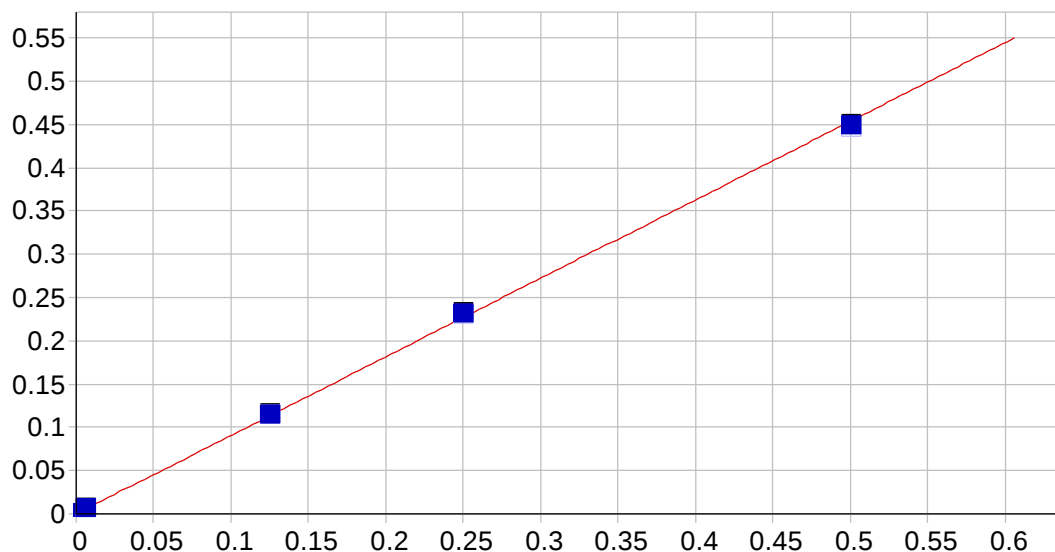
Date of Fit: 11/10/2017 14:59:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001161 Re-Slope: 1.000000
 A1 (Gain): 0.003467 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.031478
 Predicted MQL: 0.104926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00116	.000	1
S1	.10000	.12208	.022	22.1	-.00071	.000	1
S3	5.0000	5.0068	.007	.135	.01653	.000	1
S4	10.000	10.074	.074	.735	.03443	.000	1
S5	20.000	19.897	-.103	-.517	.06916	.000	1





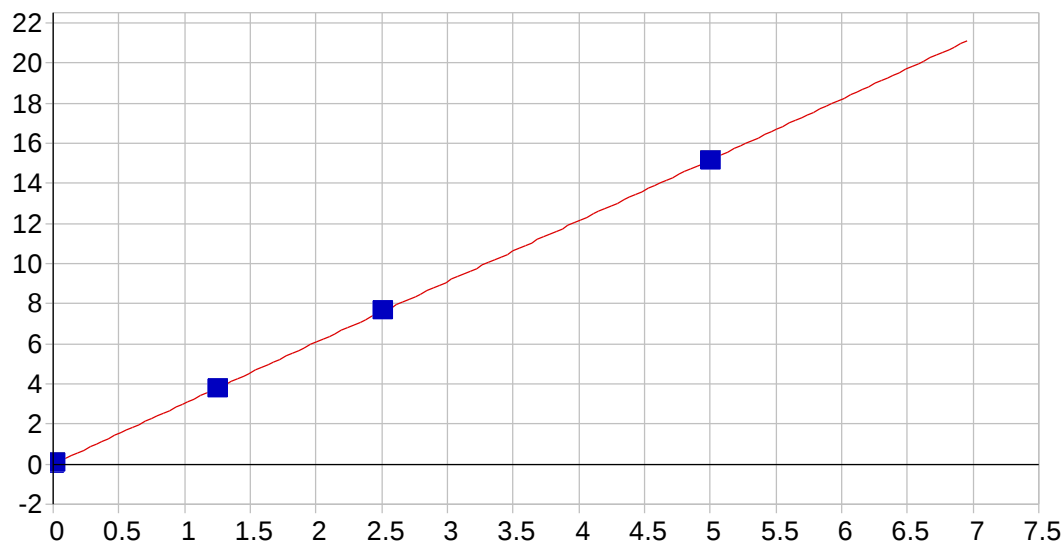


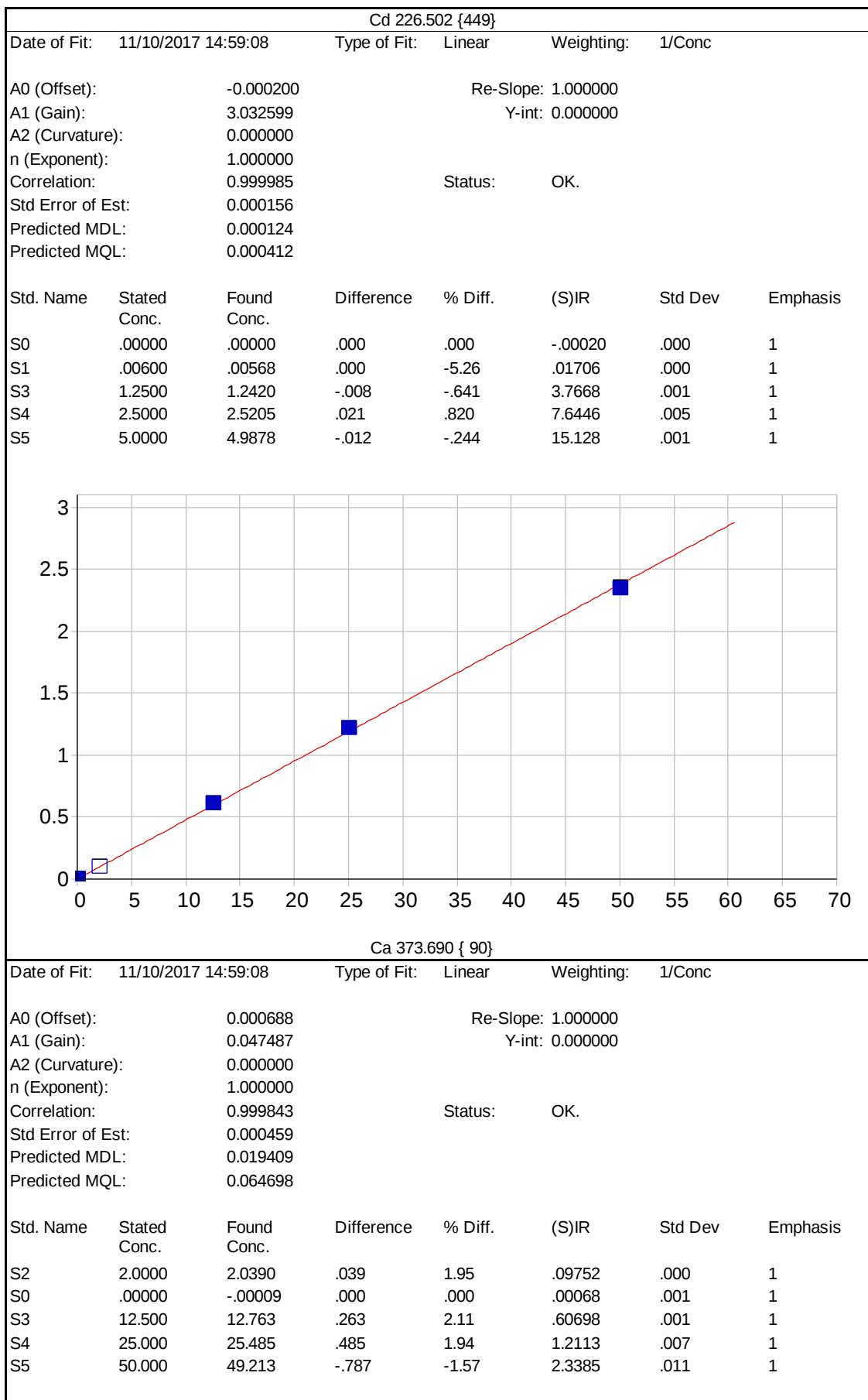
Be 234.861 {144}

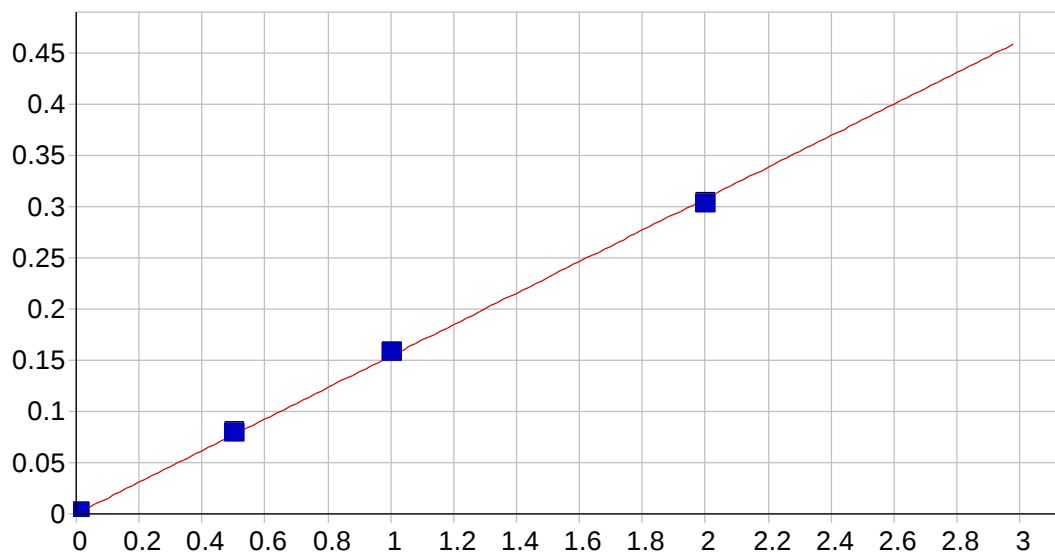
Date of Fit: 11/10/2017 14:59:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.907216 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.000087
 Predicted MQL: 0.000290

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.00600	.00593	.000	-1.09	.00541	.000	1
S3	.12500	.12603	.001	.822	.11367	.000	1
S4	.25000	.25424	.004	1.70	.22924	.002	1
S5	.50000	.49479	-.005	-1.04	.44598	.001	1





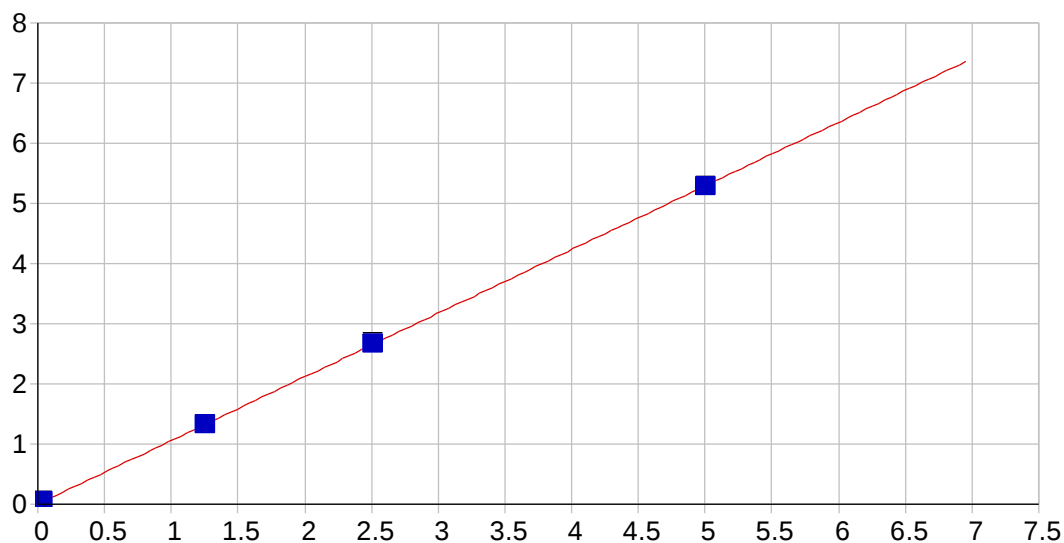


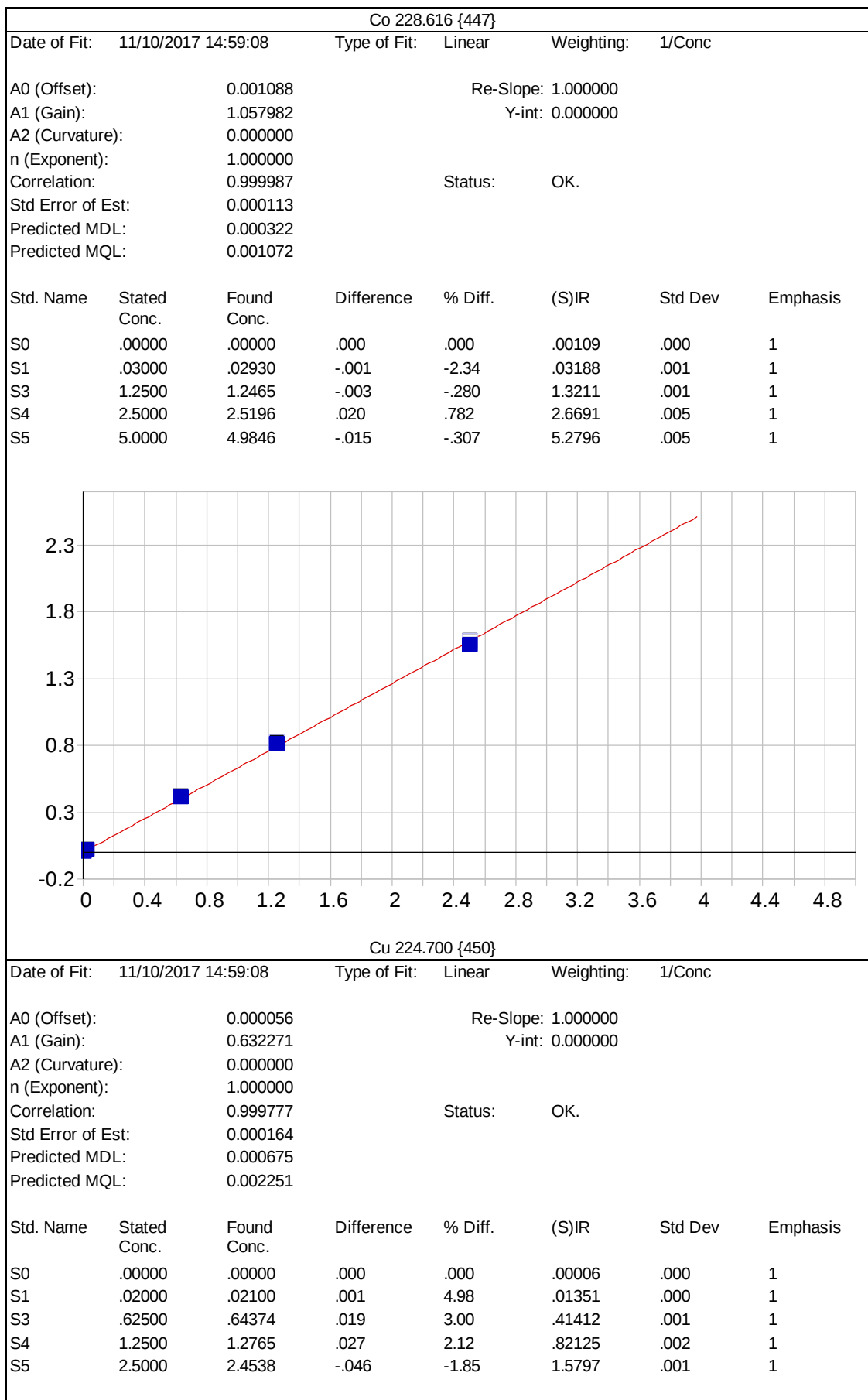
Cr 267.716 {126}

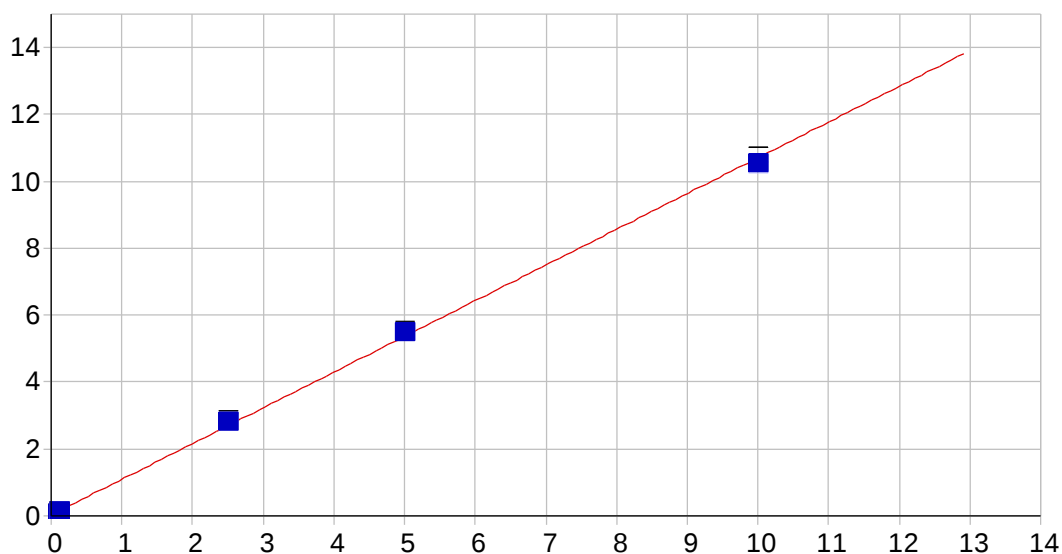
Date of Fit: 11/10/2017 14:59:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000226 Re-Slope: 1.000000
 A1 (Gain): 0.153829 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999795 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.000641
 Predicted MQL: 0.002137

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.01000	.00927	-.001	-7.30	.00165	.000	1
S3	.50000	.51333	.013	2.67	.07927	.000	1
S4	1.0000	1.0213	.021	2.13	.15750	.000	1
S5	2.0000	1.9661	-.034	-1.70	.30300	.001	1





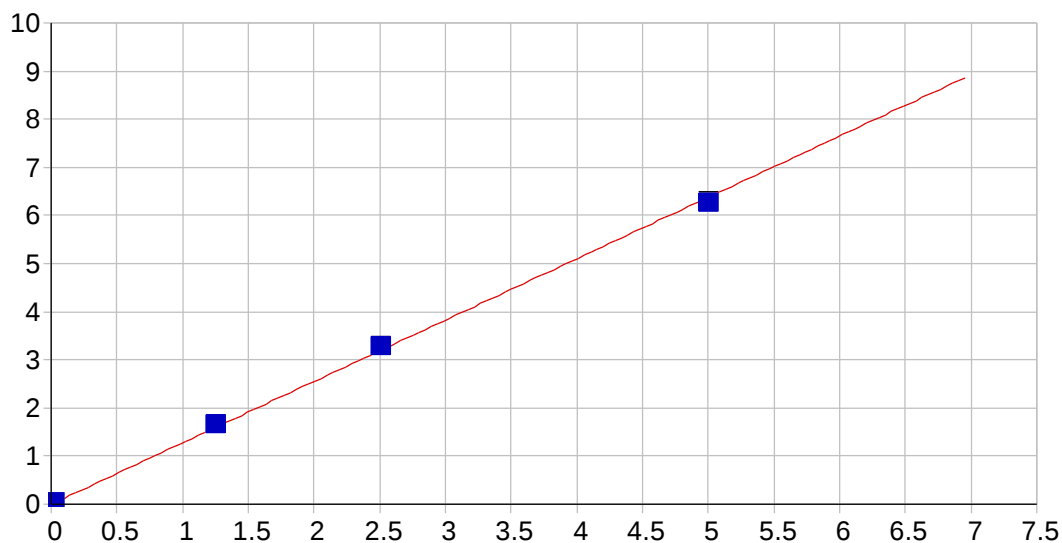


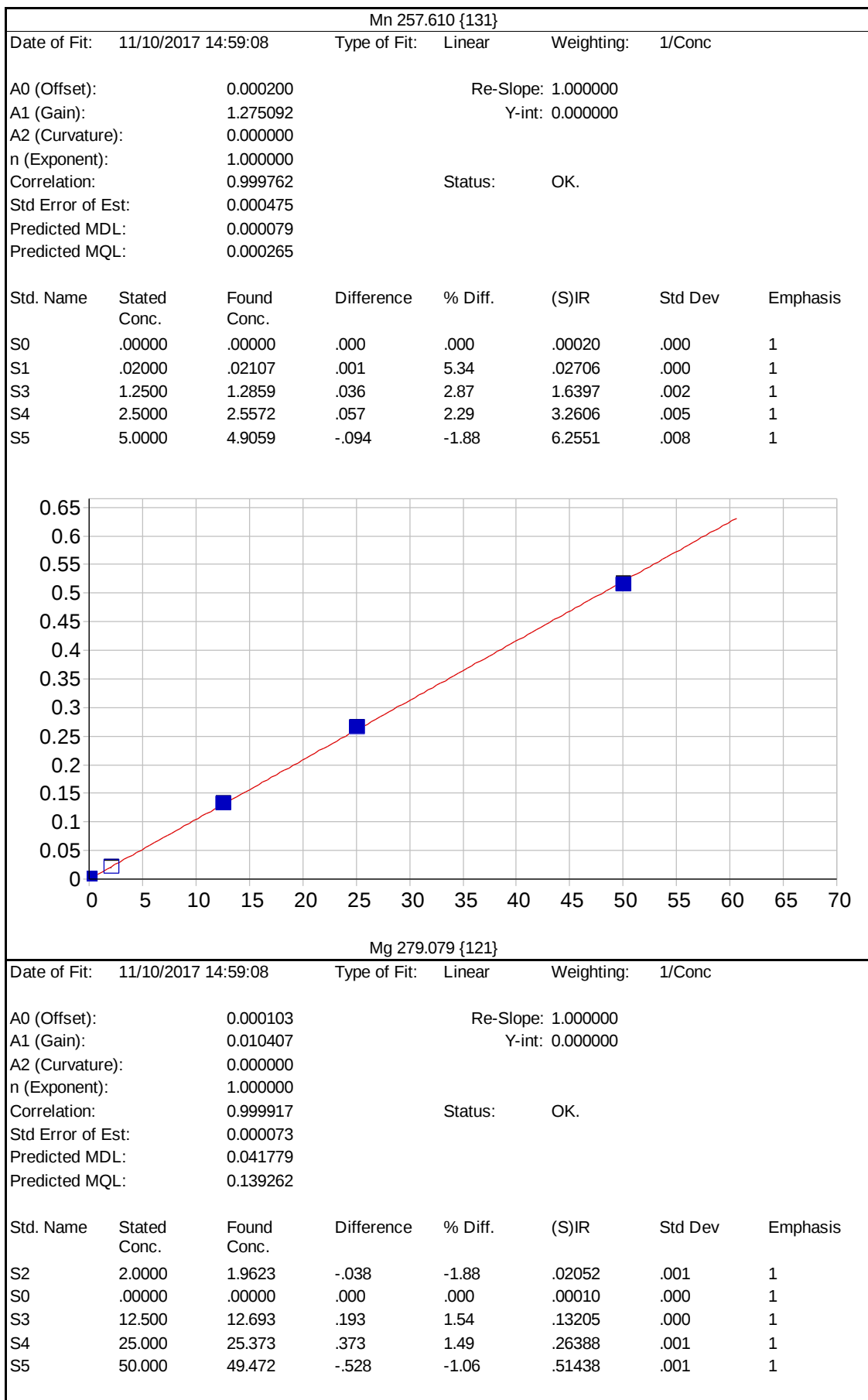
Fe 240.488 {140}

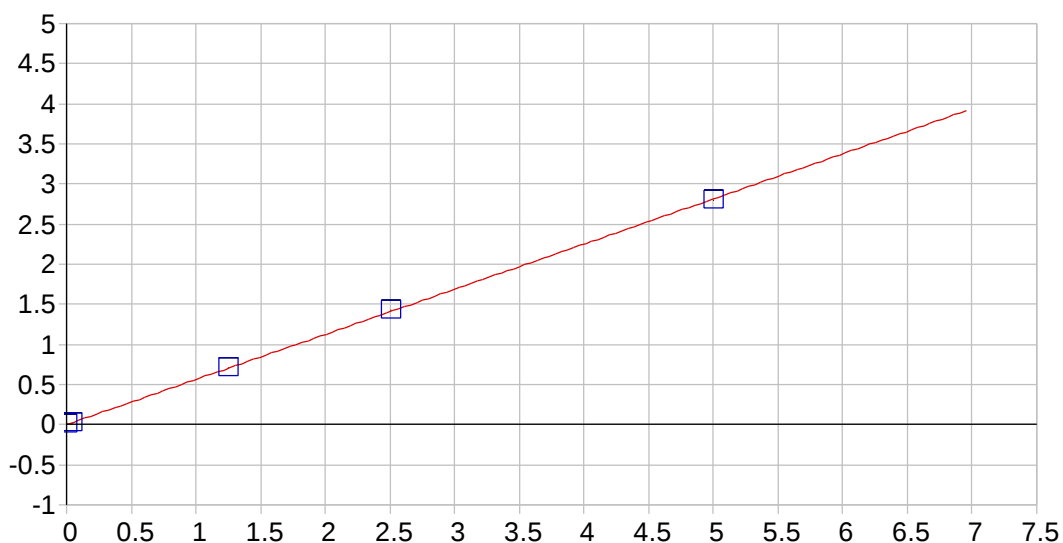
Date of Fit: 11/10/2017 14:59:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.022678 Re-Slope: 1.000000
 A1 (Gain): 1.068133 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.001324
 Predicted MDL: 0.012867
 Predicted MQL: 0.042890

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02268	.011	1
S1	.10000	.09576	-.004	-4.24	.12484	.001	1
S3	2.5000	2.5977	.098	3.91	2.7925	.036	1
S4	5.0000	5.0934	.093	1.87	5.4535	.036	1
S5	10.000	9.8131	-.187	-1.87	10.485	.218	1





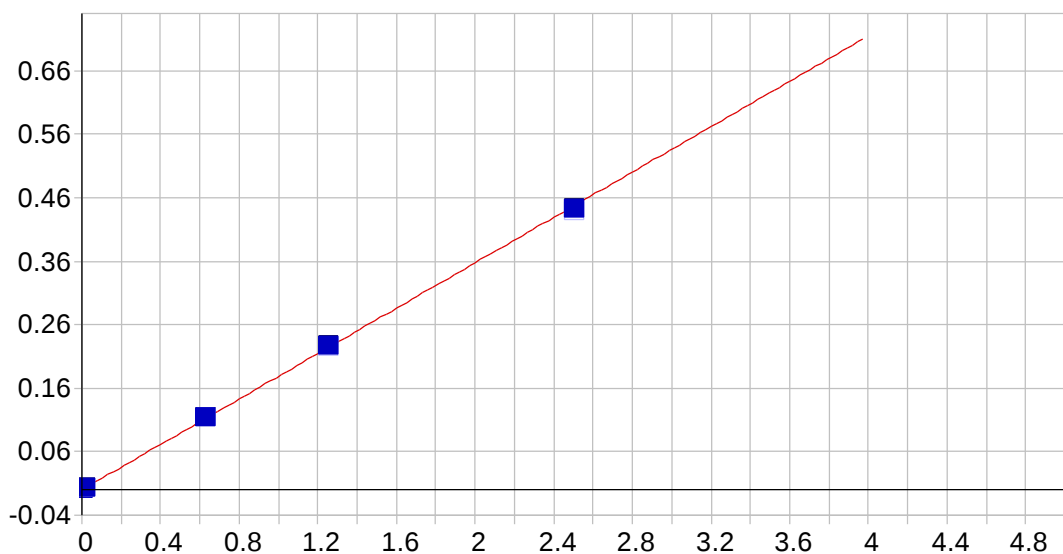


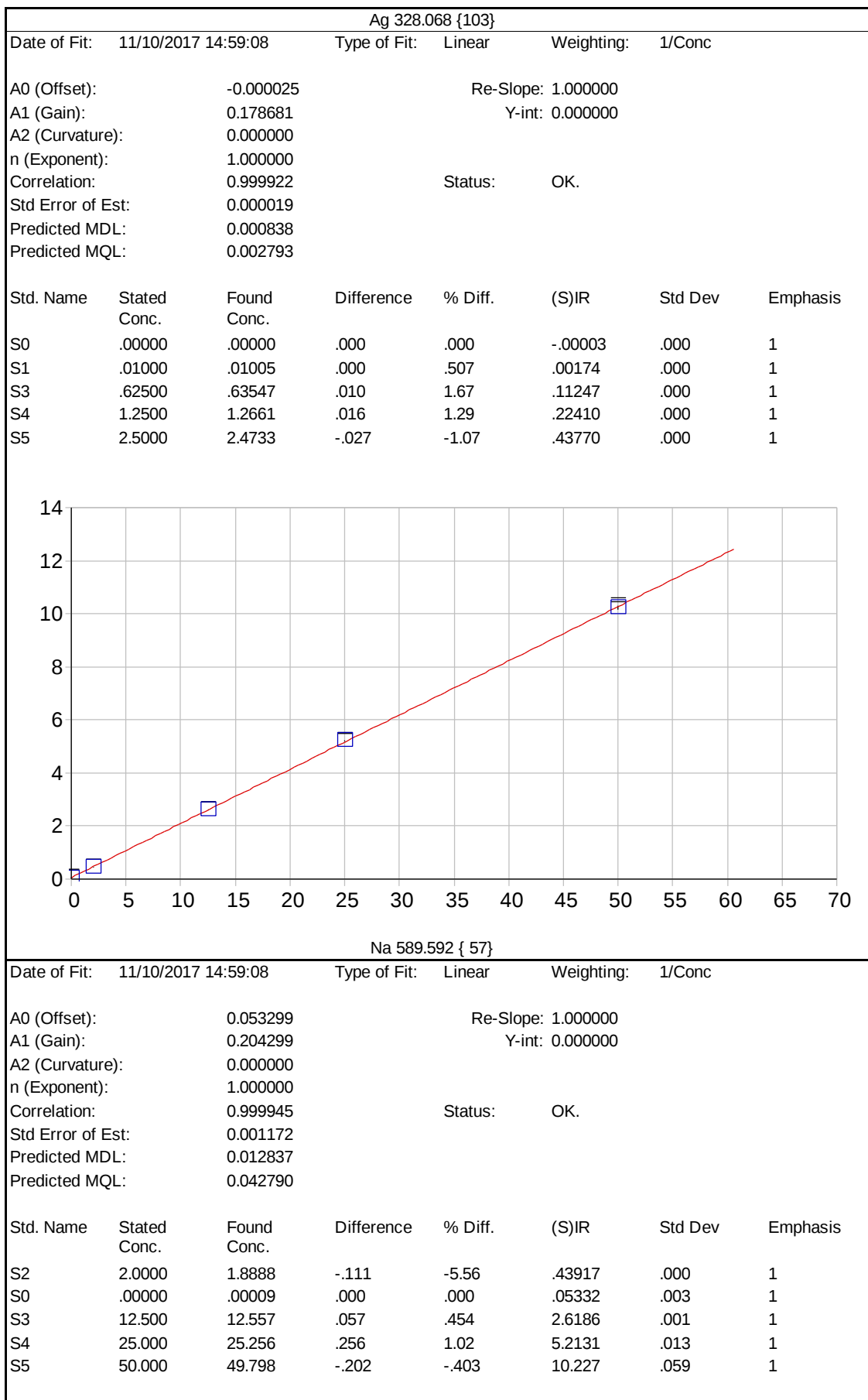
Ni 231.604 {445}

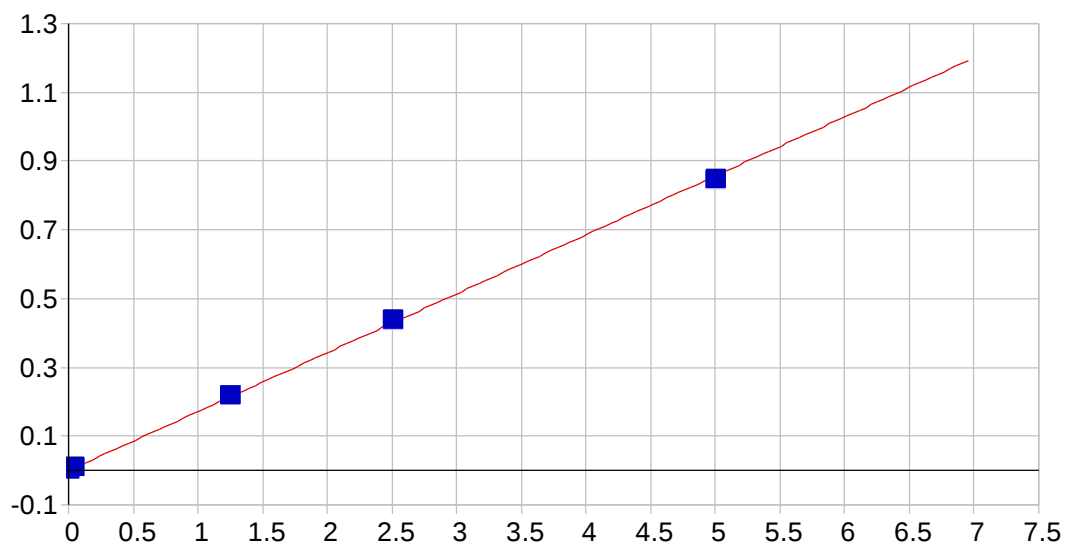
Date of Fit: 11/10/2017 14:59:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000167	Re-Slope: 1.000000
A1 (Gain):	0.562769	Y-int: 0.000000
A2 (Curvature):	0.000000	
n (Exponent):	1.000000	
Correlation:	0.999975	Status: OK.
Std Error of Est:	0.000096	
Predicted MDL:	0.000595	
Predicted MQL:	0.001984	

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.04000	.03909	-.001	-2.28	.02183	.000	1
S3	1.2500	1.2521	.002	.167	.70447	.001	1
S4	2.5000	2.5259	.026	1.03	1.4213	.002	1
S5	5.0000	4.9730	-.027	-.541	2.7985	.000	1





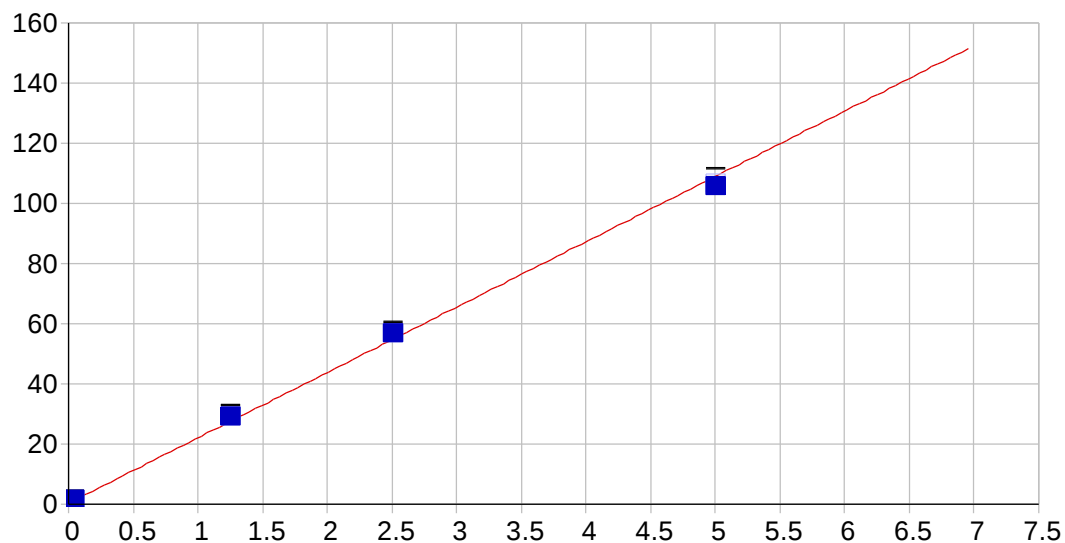


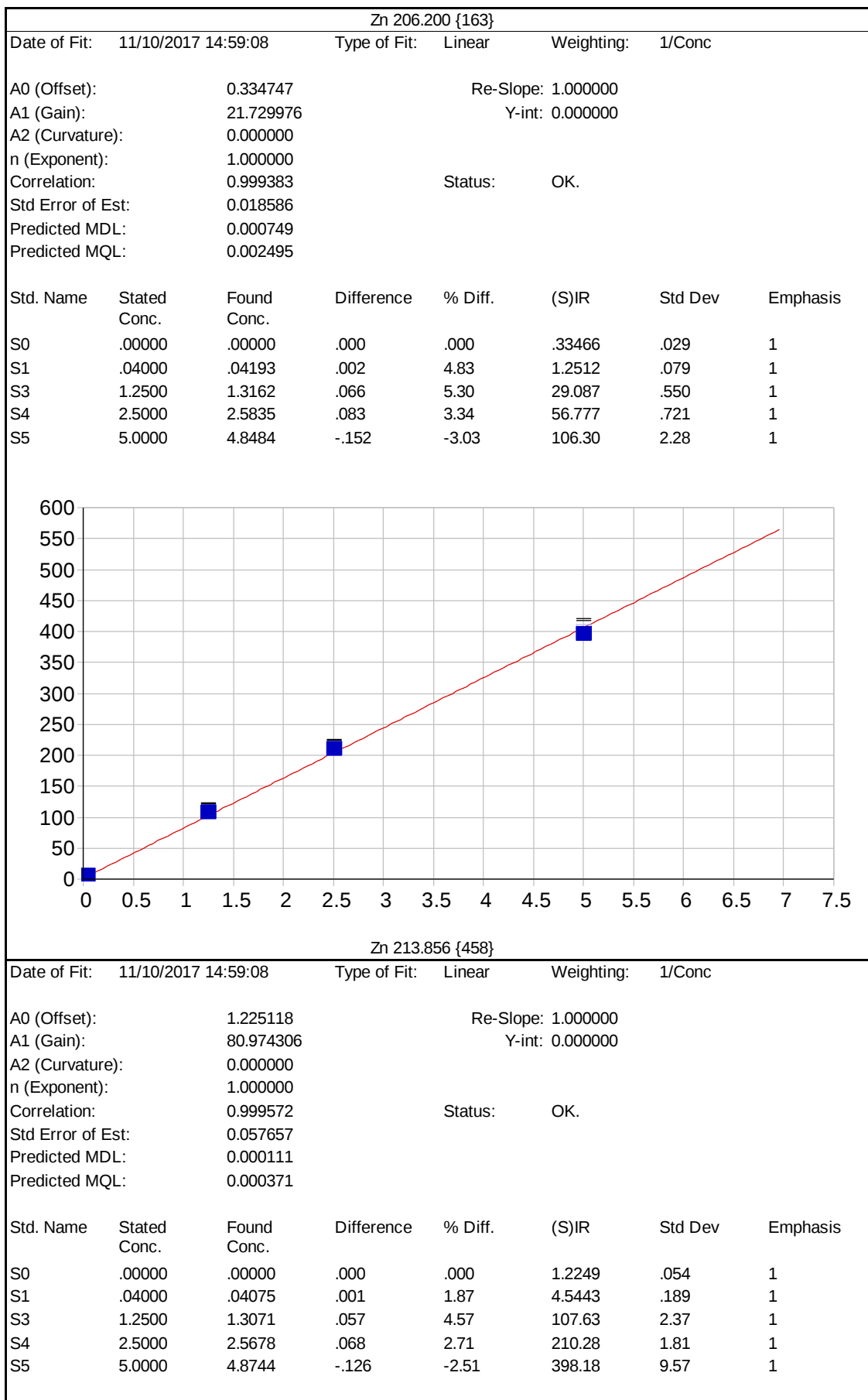
V 292.402 {115}

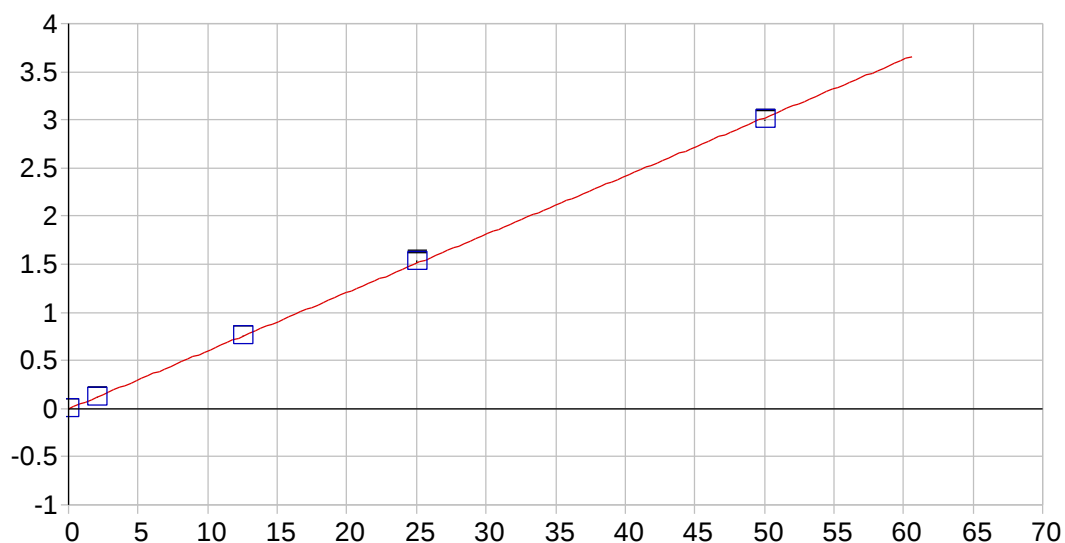
Date of Fit: 11/10/2017 14:59:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000215 Re-Slope: 1.000000
 A1 (Gain): 0.171474 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.000693
 Predicted MQL: 0.002309

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.04000	.03999	.000	-.023	.00653	.000	1
S3	1.2500	1.2718	.022	1.74	.21648	.000	1
S4	2.5000	2.5443	.044	1.77	.43332	.001	1
S5	5.0000	4.9339	-.066	-1.32	.84030	.001	1





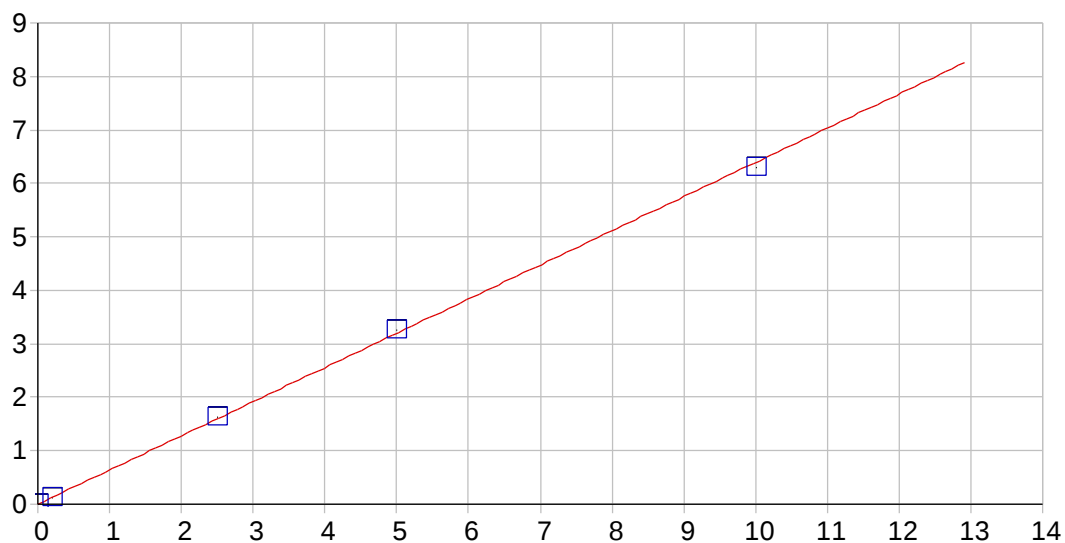


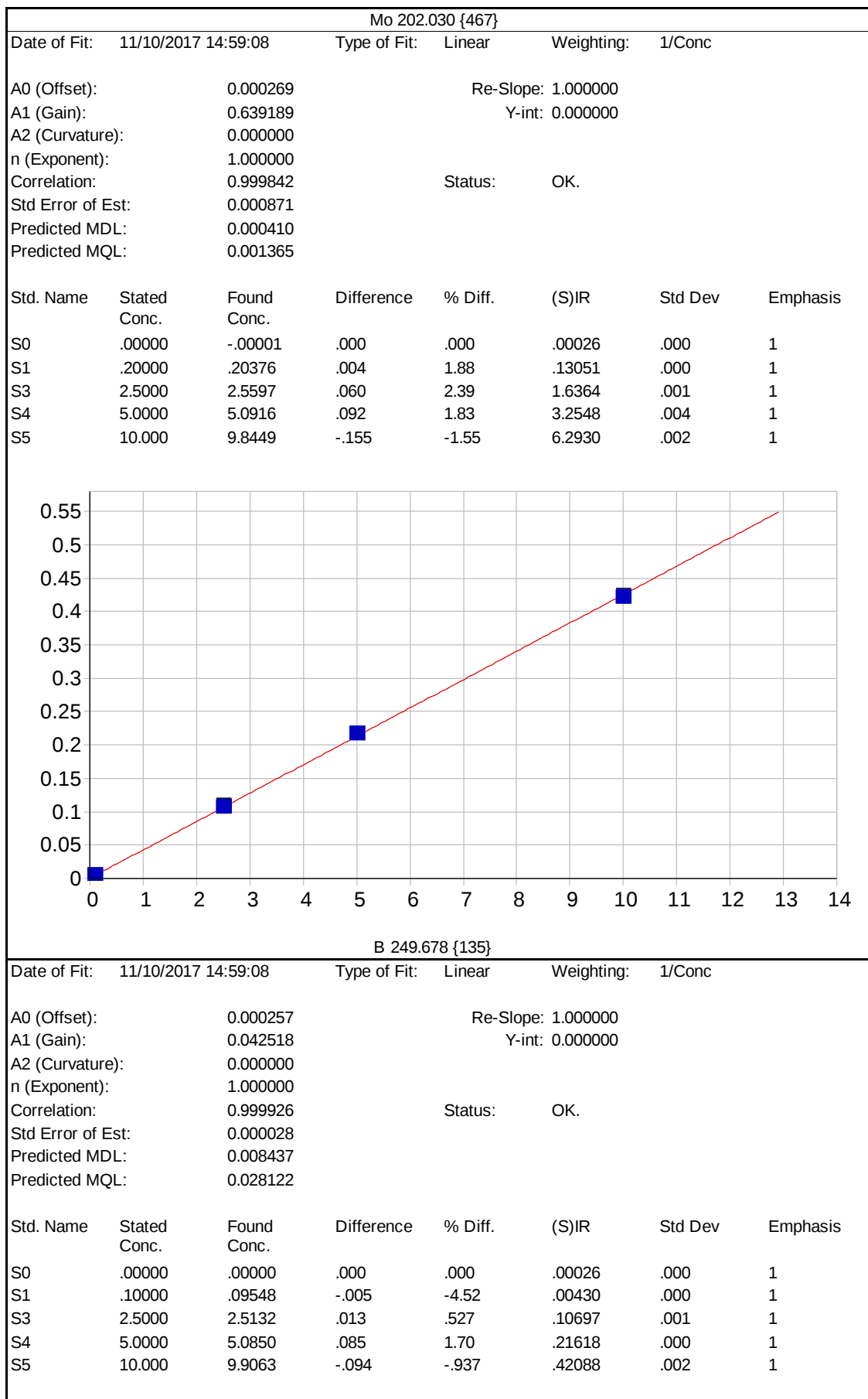
K 766.490 { 44}

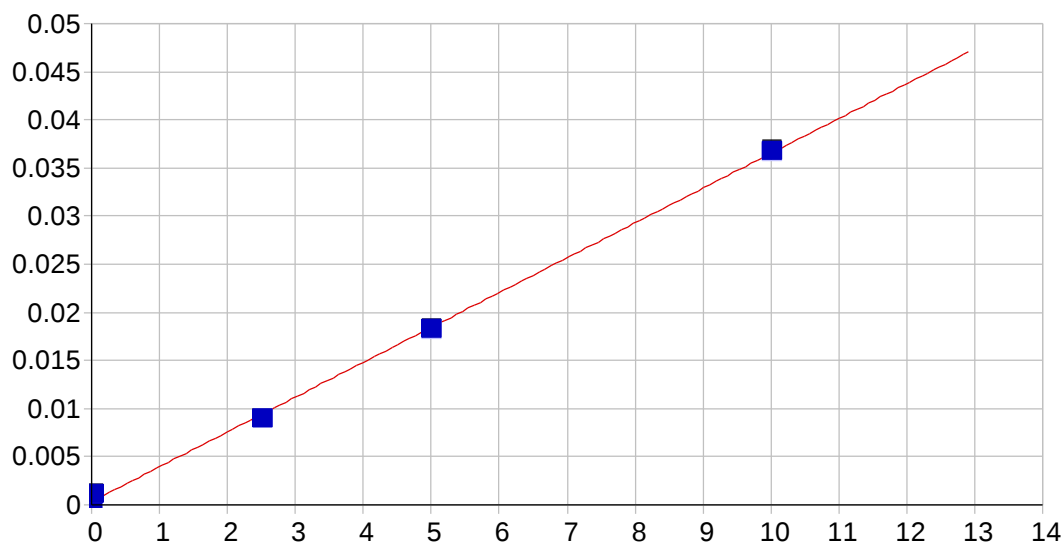
Date of Fit: 11/10/2017 14:59:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004103 Re-Slope: 1.000000
 A1 (Gain): 0.060473 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000298
 Predicted MDL: 0.047311
 Predicted MQL: 0.157703

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9662	-.034	-1.69	.11480	.000	1
S0	.00000	.00002	.000	.000	-.00410	.001	1
S3	12.500	12.531	.031	.249	.75369	.002	1
S4	25.000	25.333	.333	1.33	1.5279	.009	1
S5	50.000	49.669	-.331	-.661	2.9995	.005	1





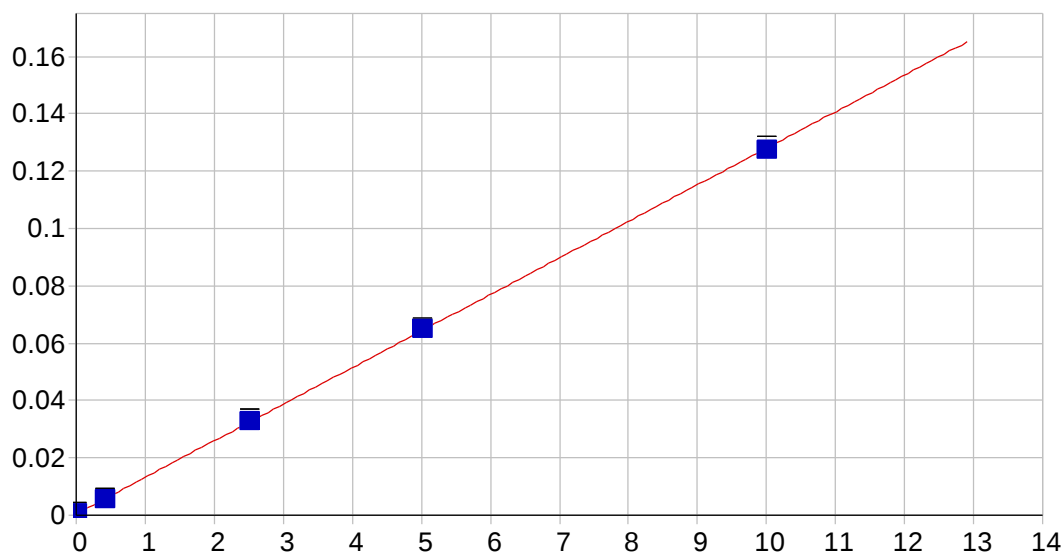


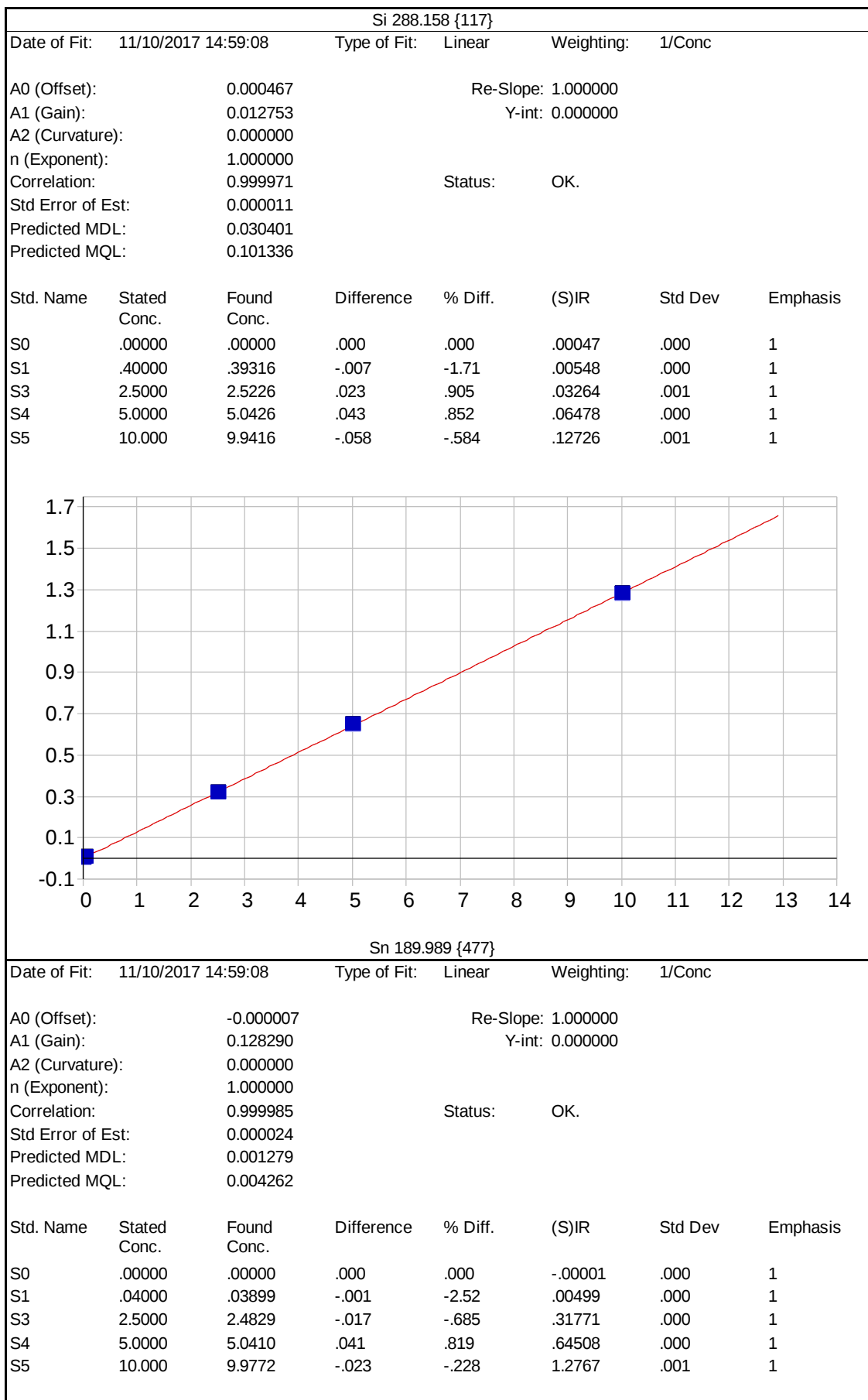
S 182.034 {485}

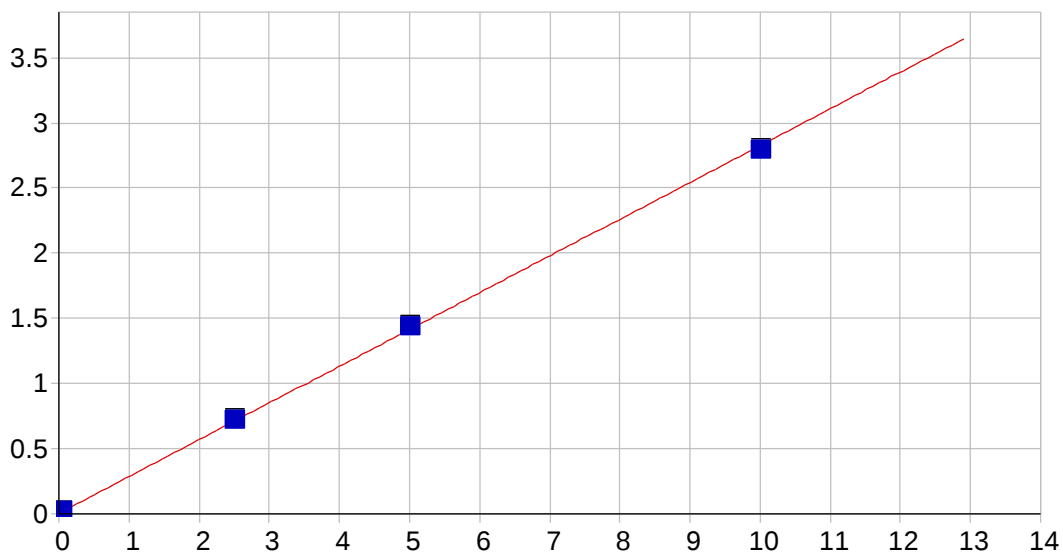
Date of Fit: 11/10/2017 14:59:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000346 Re-Slope: 1.000000
 A1 (Gain): 0.003618 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.960502 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.045188
 Predicted MQL: 0.150626

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	.000	.000	.00035	.000	1
S1	.02000	.19060	.171	853.	.00103	.000	1
S3	2.5000	2.3717	-.128	-5.13	.00891	.000	1
S4	5.0000	4.9284	-.072	-1.43	.01814	.000	1
S5	10.000	10.034	.034	.336	.03657	.000	1





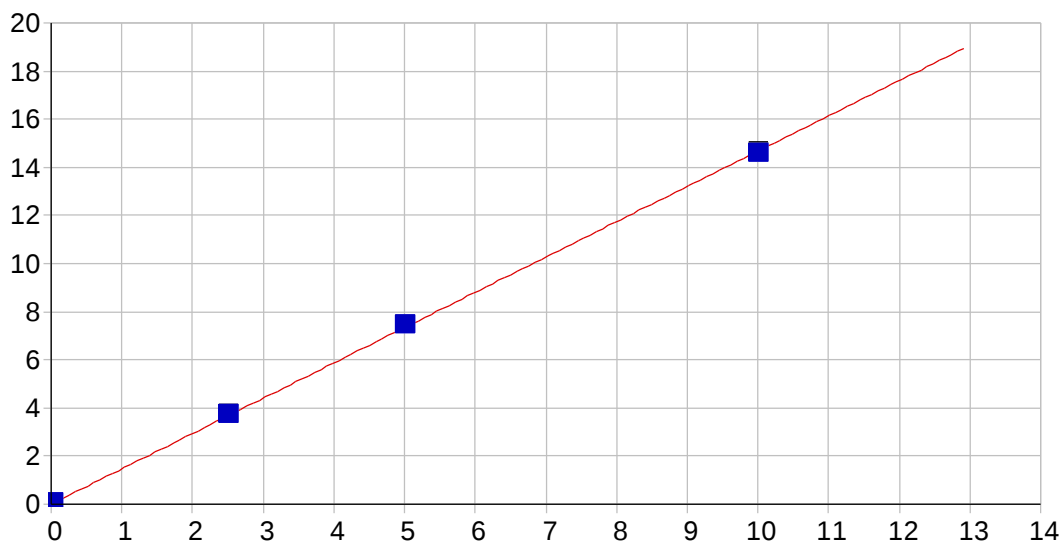


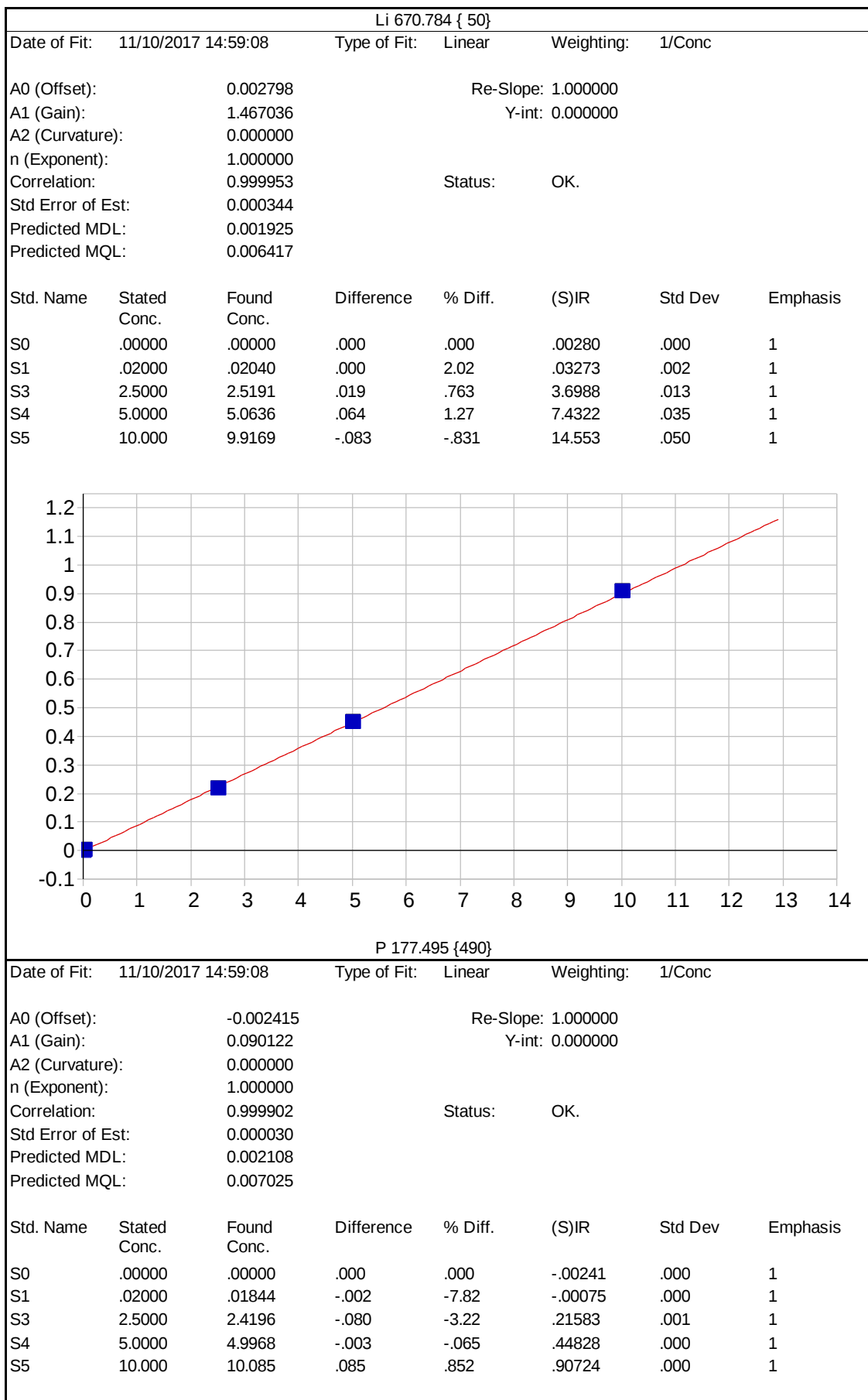
Ti 336.121 {100}

Date of Fit: 11/10/2017 14:59:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004046 Re-Slope: 1.000000
 A1 (Gain): 0.282152 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000135
 Predicted MDL: 0.002257
 Predicted MQL: 0.007522

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00405	.000	1
S1	.04000	.03957	.000	-1.07	.01520	.000	1
S3	2.5000	2.5390	.039	1.56	.72010	.003	1
S4	5.0000	5.0825	.083	1.65	1.4374	.003	1
S5	10.000	9.8789	-.121	-1.21	2.7901	.013	1







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

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

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

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

Status: Warning Zero Gain

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

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

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit>		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	0.000000	Re-Slope: 1.000000					
A1 (Gain):	0.000000	Y-int: 0.000000					
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000	Status:	Warning	Zero Gain			
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

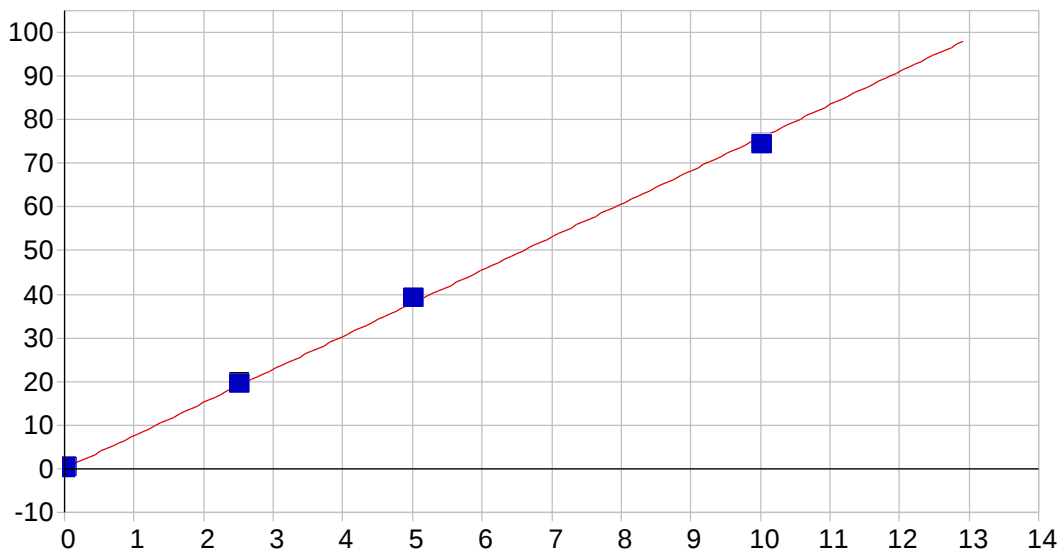


Date of Fit: <not fit>		Type of Fit: Linear		Weighting: 1/Conc	
A0 (Offset):	0.000000	Re-Slope: 1.000000			
A1 (Gain):	0.000000	Y-int: 0.000000			

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.000000
 Std Error of Est: 0.000000
 Predicted MDL: n/a
 Predicted MQL: n/a

Status: Warning Zero Gain

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

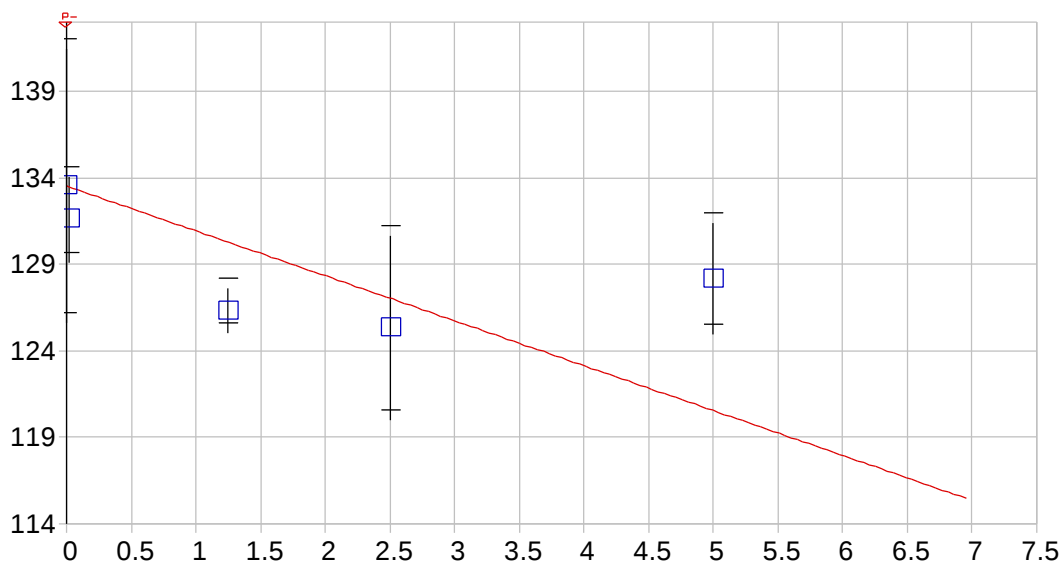


Sr 407.771 { 83}

Date of Fit: 11/10/2017 14:59:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002811 Re-Slope: 1.000000
 A1 (Gain): 7.585074 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.004246
 Predicted MDL: 0.000147
 Predicted MQL: 0.000491

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00282	.000	1
S1	.02000	.02105	.001	5.25	.15685	.001	1
S3	2.5000	2.5643	.064	2.57	19.454	.078	1
S4	5.0000	5.1354	.135	2.71	38.962	.120	1
S5	10.000	9.7992	-.201	-2.01	74.350	.179	1

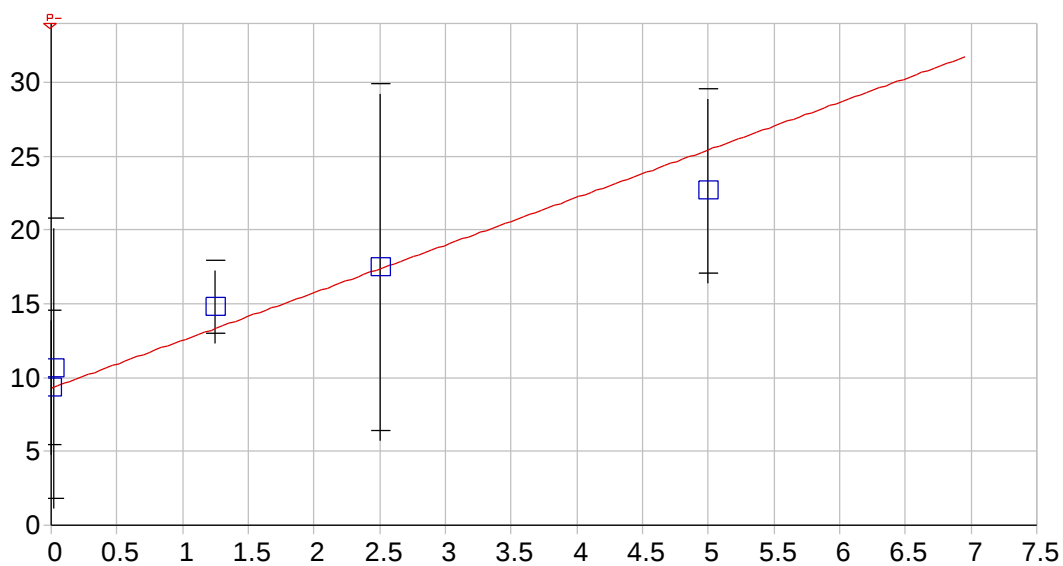


U 367.007 { 92}

Date of Fit: 11/10/2017 14:59:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 133.525933 Re-Slope: 1.000000
 A1 (Gain): -2.595996 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.472557 Status: Warning Negative Gain
 Std Error of Est: 0.082733
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00075	-.001	.000	133.53	7.93	1
S1	.02000	.75075	.731	3650.	131.58	2.48	1
S3	1.2500	2.7839	1.53	123.	126.30	1.28	1
S4	2.5000	3.1636	.664	26.5	125.31	5.32	1
S5	5.0000	2.0717	-2.93	-58.6	128.15	3.23	1



U 385.958 { 87}							
Date of Fit:	11/10/2017 14:59:08		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	9.305283		Re-Slope: 1.000000				
A1 (Gain):	3.225169		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.731007		Status:	OK.			
Std Error of Est:	0.051447						
Predicted MDL:	3.814729						
Predicted MQL:	12.715763						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00039	.000	.000	9.3040	4.56	1
S1	.02000	.40273	.383	1910.	10.604	9.50	1
S3	1.2500	1.6996	.450	36.0	14.787	2.49	1
S4	2.5000	2.5279	.028	1.12	17.458	11.8	1
S5	5.0000	4.1397	-.860	-17.2	22.657	6.25	1

Sample Name: S0 Acquired: 11/10/2017 11:54:17 Type: Cal

Method: P4-ICP2(v1803) 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	.00001	.00010	.00006	.00027	.00037	.00005	.03039	.00008
Stddev	.00002	.00006	.00013	.00007	.00026	.00009	.00178	.00000
%RSD	244.68	55.463	210.38	26.290	70.907	164.10	5.8644	2.7651

#1	-.00001	-.00006	.00015	.00032	.00055	-.00011	.03165	.00008
#2	.00003	-.00014	-.00003	.00022	.00018	.00001	.02913	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00020	.00068	.00023	.00109	.00006	.02268	.00020	.00010
Stddev	.00002	.00056	.00003	.00012	.00007	.01149	.00007	.00002
%RSD	11.251	82.341	14.733	10.685	124.59	50.674	35.001	16.003

#1	-.00022	.00108	.00025	.00101	.00010	.03080	.00015	.00009
#2	-.00018	.00029	.00020	.00117	.00001	.01455	.00025	.00011

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	.00017	.00003	.05332	.00022	1.2249	.00410	.00026	.00026
Stddev	.00018	.00015	.00331	.00006	.0543	.00127	.00002	.00010
%RSD	108.88	611.71	6.2034	27.956	4.4344	30.870	7.2713	40.096

#1	-.00004	.00008	.05566	-.00017	1.2633	-.00321	.00025	.00018
#2	-.00030	-.00013	.05098	-.00026	1.1865	-.00500	.00028	.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	.00035	.00047	.00001	.00405	.00280	.0024	.00282	133.53
Stddev	.00028	.00021	.00011	.00007	.00043	.0000	.00023	7.93
%RSD	80.877	45.620	1640.8	1.8285	15.497	.8237	7.9985	5.9364

#1	.00054	.00062	.00007	.00399	.00310	-.0024	-.00266	139.13
#2	.00015	.00032	-.00008	.00410	.00249	-.0024	-.00298	127.92

Sample Name: S0 Acquired: 11/10/2017 11:54:17 Type: Cal
 Method: P4-ICP2(v1803) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	12.3040
Stddev	4.5621
%RSD	49.034

#1	12.530
#2	6.0781

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2837.6	41976.	5366.9	38.191	3269.2
Stddev	20.7	229.	12.3	4.487	23.9
%RSD	.72790	.54456	.22889	5.0877	.73145

#1	2823.0	41814.	5358.2	85.018	3252.3
#2	2852.2	42137.	5375.5	91.364	3286.1

Sample Name: S1 Acquired: 11/10/2017 11:58:23 Type: Cal
Method: P4-ICP2(v1803) 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	.00105	.00411	.00226	.00137	.00720	.00117	.42392	.00541	.01706
Stddev	.00010	.00015	.00043	.00031	.00004	.00009	.00021	.00009	.00005
%RSD	9.1894	3.5421	19.089	22.443	.51756	8.0618	.05057	1.7028	.30605

#1	.00112	.00400	.00257	.00115	.00717	.00111	.42377	.00534	.01702
#2	.00098	.00421	.00196	.00159	.00722	.00124	.42407	.00547	.01709

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	.00165	.03188	.01351	.12484	.02706	.02183	.00174	.00653	4.5443
Stddev	.00002	.00050	.00007	.00076	.00016	.00022	.00011	.00002	.1891
%RSD	1.4741	1.5833	.49257	.61207	.57294	1.0207	6.3905	.37137	4.1615

#1	.00164	.03224	.01347	.12430	.02695	.02199	.00182	.00652	4.4106
#2	.00167	.03153	.01356	.12538	.02717	.02167	.00166	.00655	4.6781

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	.13051	.00430	.00103	.00548	.00499	.01520	.03273	.0007	.15685
Stddev	.00022	.00033	.00000	.00031	.00012	.00043	.00182	.0001	.00121
%RSD	.16783	7.7505	.19658	5.6386	2.3126	2.8045	5.5573	6.971	.77420

#1	.13066	.00407	.00103	.00526	.00507	.01550	.03402	-.0008	.15771
#2	.13035	.00454	.00103	.00570	.00491	.01490	.03145	-.0007	.15600

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	131.58	10.604
Stddev	2.48	9.501
%RSD	1.8884	89.596
#1	133.33	3.8860
#2	129.82	17.322

Sample Name: S1 Acquired: 11/10/2017 11:58:23 Type: Cal
Method: P4-ICP2(v1803) 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	2840.3	42118.	5437.4	91.002	3276.0
Stddev	9.9	72.	.0	3.153	11.8
%RSD	.35030	.17202	.00089	3.4648	.36038
#1	2833.3	42067.	5437.3	93.232	3267.7
#2	2847.4	42170.	5437.4	88.773	3284.4

Sample Name: S2 Acquired: 11/10/2017 12:03:40 Type: Cal
Method: P4-ICP2(v1803) 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	.09752	.02052	.43917	.11480
Stddev	.00020	.00102	.00006	.00043
%RSD	.20190	4.9847	.01287	.37885

#1	.09738	.01980	.43913	.11449
#2	.09766	.02125	.43921	.11510

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5435.2
Stddev	33.5
%RSD	.61557

#1	5458.9
#2	5411.5

Sample Name: S3 Acquired: 11/10/2017 12:07:54 Type: Cal
Method: P4-ICP2(v1803) 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	.12801	.26611	.49452	.16938	.36624	.05179	.19.852	.11367	3.7668
Stddev	.00014	.00052	.00016	.00021	.00147	.00034	.091	.00028	.0009
%RSD	.11122	.19550	.03199	.12656	.40249	.65842	.45915	.24985	.02401

#1	.12790	.26575	.49441	.16923	.36729	.05155	19.917	.11387	3.7662
#2	.12811	.26648	.49463	.16953	.36520	.05203	19.788	.11347	3.7674

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	.60698	.07927	1.3211	.41412	2.7925	1.6397	.13205	.70447	.11247
Stddev	.00068	.00017	.0009	.00069	.0365	.0015	.00011	.00078	.00017
%RSD	.11128	.21142	.06721	.16673	1.3059	.09172	.08055	.11029	.15067

#1	.60651	.07916	1.3217	.41461	2.8183	1.6408	.13213	.70392	.11235
#2	.60746	.07939	1.3204	.41363	2.7667	1.6386	.13198	.70502	.11259

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	2.6186	.21648	107.63	.75369	1.6364	.10697	.00891	.03264	.31771
Stddev	.0006	.00010	2.37	.00193	.0012	.00111	.00004	.00064	.00012
%RSD	.02303	.04807	2.2018	.25585	.07155	1.0413	.42682	1.9490	.03832

#1	2.6191	.21655	109.30	.75505	1.6372	.10776	.00893	.03309	.31763
#2	2.6182	.21640	105.95	.75233	1.6356	.10618	.00888	.03219	.31780

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.72010	3.6988	.2158	19.454	126.30	14.787
Stddev	.00347	.0129	.0009	.078	1.28	2.489
%RSD	.48222	.34819	.4008	.40205	1.0135	16.835

#1	.72256	3.7079	.2152	19.509	127.20	16.547
#2	.71765	3.6897	.2164	19.399	125.39	13.027

Sample Name: S3 Acquired: 11/10/2017 12:07:54 Type: Cal
Method: P4-ICP2(v1803) 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	2781.1	40636.	5374.3	37.558	3123.7
Stddev	10.4	54.	64.6	2.165	10.3
%RSD	.37443	.13406	1.2029	2.4722	.33083
#1	2773.8	40598.	5328.6	86.027	3116.4
#2	2788.5	40675.	5420.0	89.089	3131.0

Sample Name: S4 Acquired: 11/10/2017 12:11:55 Type: Cal
Method: P4-ICP2(v1803) 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	.25813	.53729	1.0040	.33978	.73521	.10429	39.993	.22924	7.6446
Stddev	.00099	.00011	.0002	.00047	.00000	.00004	.194	.00158	.0052
%RSD	.38238	.02107	.02136	.13793	.00060	.03415	.48470	.68891	.06835

#1	.25744	.53721	1.0039	.34012	.73522	.10432	40.130	.23036	7.6409
#2	.25883	.53737	1.0042	.33945	.73521	.10427	39.856	.22813	7.6483

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	1.2113	.15750	2.6691	.82125	5.4535	3.2606	.26388	1.4213	.22410
Stddev	.0067	.00025	.0054	.00218	.0360	.0053	.00100	.0018	.00011
%RSD	.55630	.16107	.20105	.26523	.65921	.16133	.37763	.12541	.04886

#1	1.2161	.15733	2.6654	.81971	5.4789	3.2643	.26458	1.4200	.22418
#2	1.2066	.15768	2.6729	.82279	5.4281	3.2568	.26317	1.4226	.22402

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	5.2131	.43332	210.28	1.5279	3.2548	.21618	.01814	.06478	.64508
Stddev	.0133	.00094	1.81	.0094	.0038	.00022	.00001	.00028	.00030
%RSD	.25525	.21637	.86256	.61442	.11570	.10152	.03335	.43601	.04725

#1	5.2225	.43398	211.56	1.5345	3.2574	.21633	.01814	.06498	.64530
#2	5.2037	.43265	208.99	1.5212	3.2521	.21602	.01813	.06458	.64486

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.4374	7.4322	.4483	38.962	125.31	17.458			
Stddev	.0033	.0349	.0005	.120	5.32	11.768			
%RSD	.23163	.47007	.1094	.30713	4.2478	67.405			

#1	1.4398	7.4569	.4479	39.047	129.08	25.779			
#2	1.4351	7.4075	.4486	38.878	121.55	9.1372			

Sample Name: S4 Acquired: 11/10/2017 12:11:55 Type: Cal
Method: P4-ICP2(v1803) 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	2744.0	40091.	5307.0	37.338	3012.9
Stddev	5.1	13.	19.0	.939	5.9
%RSD	.18637	.03170	.35825	1.0748	.19556
#1	2740.4	40082.	5293.6	86.674	3008.7
#2	2747.7	40100.	5320.5	88.001	3017.0

Sample Name: S5 Acquired: 11/10/2017 12:15:52 Type: Cal
Method: P4-ICP2(v1803) 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	.50566	1.0507	1.9774	.66274	1.4422	.20683	77.492	.44598	15.128
Stddev	.00097	.0012	.0029	.00016	.0009	.00074	.542	.00055	.001
%RSD	.19136	.11431	.14790	.02473	.06307	.35813	.69912	.12427	.00636

#1	.50635	1.0516	1.9794	.66285	1.4428	.20631	77.109	.44637	15.127
#2	.50498	1.0499	1.9753	.66262	1.4415	.20735	77.875	.44559	15.129

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3385	.30300	5.2796	1.5797	10.485	3.2551	.51438	2.7985	.43770
Stddev	.0113	.00089	.0049	.0014	.218	.0084	.00088	.0000	.00025
%RSD	.48383	.29393	.09239	.08878	2.0746	.13425	.17114	.00031	.05668

#1	2.3465	.30363	5.2830	1.5807	10.639	6.2611	.51500	2.7985	.43752
#2	2.3305	.30237	5.2761	1.5787	10.331	6.2492	.51376	2.7985	.43787

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.227	.84030	398.18	2.9995	3.2930	.42088	.03657	.12726	1.2767
Stddev	.059	.00060	9.57	.0050	.0022	.00182	.00019	.00148	.0007
%RSD	.57585	.07122	2.4047	.16496	.03437	.43130	.51599	1.1619	.05668

#1	10.269	.83988	404.95	3.0030	6.2915	.42217	.03670	.12621	1.2772
#2	10.185	.84073	391.41	2.9960	6.2946	.41960	.03644	.12830	1.2762

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.7901	14.553	.9072	74.350	128.15	22.657			
Stddev	.0126	.050	.0000	.179	3.23	6.247			
%RSD	.45133	.34455	.0032	.24068	2.5240	27.574			

#1	2.7990	14.588	.9073	74.476	125.86	18.239			
#2	2.7812	14.517	.9072	74.223	130.43	27.074			

Sample Name: S5 Acquired: 11/10/2017 12:15:52 Type: Cal
Method: P4-ICP2(v1803) 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	2715.1	39665.	5315.7	37.970	2894.6
Stddev	4.1	151.	36.8	2.167	6.8
%RSD	.15081	.38119	.69205	2.4629	.23443
#1	2712.2	39558.	5289.6	86.438	2889.8
#2	2718.0	39771.	5341.7	89.502	2899.4

Sample Name: ICV01 Acquired: 11/10/2017 12:29:35 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98494	1.0125	.97173	.99388	.95984	2.4921	.50572
Stddev	.00032	.0046	.00106	.00789	.00288	.0175	.00127
%RSD	.03262	.45655	.10906	.79427	.30018	.70402	.25089
#1	.98471	1.0093	.97248	.99946	.96187	2.5045	.50483
#2	.98517	1.0158	.97098	.98830	.95780	2.4797	.50662
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48299	.48261	10.123	.49523	.48878	.51010	4.8931
Stddev	.00108	.00123	.056	.00135	.00122	.00193	.0146
%RSD	.22386	.25429	.55563	.27316	.24924	.37877	.29898
#1	.48375	.48348	10.083	.49619	.48964	.51147	4.8827
#2	.48223	.48174	10.163	.49427	.48792	.50874	4.9034
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51081	3.0624	.49225	.49591	9.8594	.49979	.99643
Stddev	.00038	.0764	.00137	.00050	.0095	.00019	.00197
%RSD	.07382	1.2594	.27932	.10130	.09673	.03736	.19750
#1	.51107	6.0084	.49322	.49556	9.8661	.49992	.99504
#2	.51054	6.1163	.49128	.49627	9.8526	.49966	.99782
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.042	2.5583	2.5766	F .00121	2.4148	2.4717	2.5593
Stddev	.002	.0133	.0033	.00087	.0352	.0037	.0021
%RSD	.01689	.52053	.12803	71.833	1.4568	.15011	.08118
#1	10.043	2.5677	2.5789	-.00182	2.3899	2.4744	2.5608
#2	10.041	2.5489	2.5742	-.00059	2.4397	2.4691	2.5578

Sample Name: ICV01 Acquired: 11/10/2017 12:29:35 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	2.4992	F -.0021	2.5187	F 2.2651	F 4.6666
Stddev	.0014	.0003	.0011	.2926	1.7584
%RSD	.05700	12.93	.04399	12.916	37.680
#1	2.5002	-.0023	2.5179	2.0583	3.4233
#2	2.4982	-.0019	2.5195	2.4720	5.9100
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2829.0	41279.	5355.3	91.478	3194.7
Stddev	14.1	230.	13.2	.215	10.1
%RSD	.49763	.55677	.24585	.23529	.31500
#1	2819.0	41117.	5346.0	91.631	3187.6
#2	2838.9	41442.	5364.6	91.326	3201.8

Sample Name: LLICV01 Acquired: 11/10/2017 12:33:28 Type: Unk
Method: P4-ICP2(v1803) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01905	.03907	.00989	.01985	.04667	.09515	.09989	.00594
Stddev	.00271	.00148	.00096	.00314	.00155	.00023	.00097	.00007
%RSD	14.245	3.7885	9.6805	15.810	3.3242	.23793	.96902	1.1079

#1	.01713	.03802	.00922	.01763	.04777	.09531	.09921	.00589
#2	.02097	.04011	.01057	.02207	.04557	.09499	.10058	.00599

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00560	2.0168	.00964	.02901	.02135	.09311	.02120	1.9810
Stddev	.00006	.0128	.00022	.00000	.00062	.00747	.00006	.0008
%RSD	1.1388	.63280	2.2480	.00707	2.8970	8.0261	.30402	.04001

#1	.00555	2.0078	.00948	.02901	.02178	.09839	.02124	1.9804
#2	.00564	2.0259	.00979	.02901	.02091	.08783	.02115	1.9815

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03900	.00951	1.8475	.04005	.04090	1.9750	.20259	.10677
Stddev	.00017	.00014	.0173	.00025	.00077	.0087	.00154	.00328
%RSD	.42577	1.4460	.93794	.61595	1.8811	.44229	.75866	3.0718

#1	.03889	.00960	1.8353	.03987	.04036	1.9688	.20368	.10909
#2	.03912	.00941	1.8598	.04022	.04145	1.9812	.20150	.10445

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .15856	.33174	.03913	.03955	.01779	.0171	.02047	F 1.7242
Stddev	.01687	.00081	.00032	.00153	.00123	.0009	.00003	1.9412
%RSD	10.638	.24415	.81595	3.8698	6.9097	4.989	.13266	41.091

#1	.17049	.33117	.03891	.03847	.01866	.0177	.02049	3.3516
#2	.14663	.33231	.03936	.04063	.01693	.0165	.02045	6.0969

Sample Name: LLICV01 Acquired: 11/10/2017 12:33:28 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.19229
Stddev	.55104
%RSD	286.56

#1	.58193
#2	-.19735

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2867.6	41864.	5425.3	30.982	3302.6
Stddev	4.2	76.	33.4	1.086	5.5
%RSD	.14528	.18077	.61530	1.1941	.16720

#1	2864.7	41811.	5448.9	91.750	3298.7
#2	2870.6	41918.	5401.7	90.214	3306.5

Sample Name: ICB01 Acquired: 11/10/2017 12:39:32 Type: Unk
Method: P4-ICP2(v1803) 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	.00249	-.00106	-.00126	.00002	.00044	.00586	.00021	-.00009
Stddev	.00027	.00036	.00028	.00130	.00059	.00006	.00055	.00001
%RSD	10.702	33.761	22.289	7085.0	133.65	1.0532	260.12	10.640

#1	.00268	-.00081	-.00107	.00094	.00086	.00581	.00060	-.00008
#2	.00230	-.00132	-.00146	-.00090	.00002	.00590	-.00018	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	.01262	.00006	-.00020	-.00024	.00227	-.00001	-.04452
Stddev	.00003	.00584	.00010	.00031	.00068	.00636	.00004	.02547
%RSD	21.840	46.297	152.58	154.98	280.43	280.82	372.51	57.212

#1	-.00013	.00849	.00014	.00002	-.00073	.00676	-.00004	-.02651
#2	-.00017	.01675	-.00001	-.00042	.00024	-.00223	.00002	-.06253

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00053	.00003	-.14056	-.00047	-.00064	.04410	.00033	-.01016
Stddev	.00032	.00043	.00325	.00033	.00007	.00762	.00012	.00296
%RSD	60.486	1306.3	2.3147	70.147	11.022	17.283	35.510	29.100

#1	-.00076	-.00027	-.13826	-.00070	-.00069	.03871	.00025	-.00807
#2	-.00030	.00033	-.14286	-.00024	-.00059	.04948	.00041	-.01225

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00802	-.01025	-.00108	.00168	-.00037	-.0001	-.00008	F 3.2288
Stddev	.04146	.01002	.00065	.00062	.00131	.0008	.00001	.8157
%RSD	516.79	97.789	60.288	36.870	356.19	605.8	8.3885	25.263

#1	-.02129	-.00316	-.00155	.00124	-.00129	.0004	-.00008	3.8056
#2	.03733	-.01733	-.00062	.00212	.00056	-.0007	-.00009	2.6520

Sample Name: ICB01 Acquired: 11/10/2017 12:39:32 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.45300
Stddev 2.5101
%RSD 554.10

#1 -1.3219
#2 2.2279

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2869.7	41878.	5325.4	90.127	3309.9
Stddev	7.6	13.	43.1	.135	8.5
%RSD	.26612	.03205	.80845	.14978	.25799

#1	2864.3	41887.	5295.0	90.032	3303.8
#2	2875.1	41868.	5355.9	90.223	3315.9

Sample Name: CRI01 Acquired: 11/10/2017 12:45:26 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02122	.03940	.00911	.02104	.04661	.10371	.10027	.00592
Stddev	.00247	.00063	.00101	.00126	.00063	.01196	.00024	.00014
%RSD	11.643	1.5994	11.121	5.9736	1.3411	11.528	.23959	2.3741
#1	.02297	.03895	.00983	.02015	.04705	.11216	.10044	.00583
#2	.01947	.03984	.00840	.02193	.04617	.09526	.10010	.00602
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00560	2.0113	.00942	.02908	.02121	.10842	.02123	1.9470
Stddev	.00008	.0109	.00026	.00028	.00015	.00421	.00004	.0078
%RSD	1.3530	.54137	2.7734	.97156	.71004	3.8820	.19091	.40083
#1	.00554	2.0036	.00960	.02888	.02132	.10545	.02126	1.9415
#2	.00565	2.0190	.00923	.02928	.02110	.11140	.02121	1.9525
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03921	.00977	1.8286	.04029	.03973	1.9962	.20327	.09363
Stddev	.00033	.00049	.0073	.00019	.00077	.0607	.00040	.00788
%RSD	.83355	5.0188	.39897	.47273	1.9369	3.0423	.19787	8.4181
#1	.03898	.01012	1.8234	.04042	.04027	1.9532	.20298	.09920
#2	.03944	.00942	1.8337	.04015	.03919	2.0391	.20355	.08805
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.16950	.36424	.03935	.04121	.01884	.0169	.02064	F.1.4643
Stddev	.00739	.00426	.00029	.00097	.00113	.0007	.00004	2.6342
%RSD	4.3601	1.1691	.73173	2.3423	5.9923	4.232	.19358	179.89
#1	.16427	.36123	.03955	.04052	.01804	.0164	.02067	3.3270
#2	.17472	.36725	.03915	.04189	.01963	.0174	.02061	-.39834

Sample Name: CRI01 Acquired: 11/10/2017 12:45:26 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.96024
Stddev 3.2755
%RSD 341.12

#1 3.2764
#2 -1.3559

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2860.9	41745.	5363.2	93.043	3304.6
Stddev	4.9	99.	22.5	1.462	3.7
%RSD	.17015	.23680	.41962	1.5718	.11223

#1	2857.4	41675.	5347.3	92.009	3301.9
#2	2864.3	41815.	5379.1	94.077	3307.2

Sample Name: ICSA01 Acquired: 11/10/2017 12:51:01 Type: Unk
Method: P4-ICP2(v1803) 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	.01186	.00188	-.00287	-.00459	.00164	268.56	.00565
Stddev	.00040	.00377	.00110	.00221	.00066	1.99	.00063
%RSD	3.3422	200.77	38.161	48.229	40.304	.74138	11.140

#1	.01158	.00455	-.00210	-.00302	.00211	267.15	.00520
#2	.01214	-.00079	-.00365	-.00615	.00118	269.97	.00609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00071	.00049	240.94	.05013	-.00040	.00241	36.526
Stddev	.00012	.00017	.68	.00015	.00018	.00091	.723
%RSD	17.542	35.242	.28301	.30118	45.830	37.686	.74893

#1	-.00080	.00062	241.42	.05024	-.00027	.00177	97.037
#2	-.00062	.00037	240.46	.05002	-.00052	.00305	96.015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01889	256.50	.00462	-.00582	-.09361	.00266	-.00200
Stddev	.00013	.90	.00004	.00020	.00051	.00091	.00036
%RSD	.67204	.34910	.81660	3.4190	.54831	34.262	18.041

#1	.01898	257.13	.00460	-.00596	-.09324	.00331	-.00174
#2	.01880	255.86	.00465	-.00568	-.09397	.00202	-.00225

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02220	-.00025	.04388	F_11443	-.03891	-.00022	.00203
Stddev	.01946	.00078	.00641	.00891	.00895	.00160	.00124
%RSD	87.654	310.22	14.601	7.7869	23.005	729.60	61.139

#1	.03595	-.00080	.04841	.10813	-.04524	-.00135	.00115
#2	.00844	.00030	.03935	.12073	-.03258	.00091	.00291

Sample Name: ICSA01 Acquired: 11/10/2017 12:51:01 Type: Unk
 Method: P4-ICP2(v1803) 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	.00424	.0039	.08321	F<00000	F>4.969
Stddev	.00044	.0012	.00011	6.1980	1.035
%RSD	10.486	29.90	.13744	5.2288	1.0896

#1	.00393	.0048	.08330	-122.92	94.237
#2	.00456	.0031	.08313	-114.15	95.700

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.2	37647.	5265.6	35.829	2777.9
Stddev	6.5	80.	54.1	1.076	7.4
%RSD	.24865	.21210	1.0273	1.2534	.26735

#1	2615.6	37591.	5227.4	85.069	2772.7
#2	2624.8	37704.	5303.9	86.590	2783.2

Sample Name: ICSAB01 Acquired: 11/10/2017 12:56:31 Type: Unk
Method: P4-ICP2(v1803) 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	.10966	.09842	.04626	.04391	.59946	268.83	.51384
Stddev	.00370	.00252	.00060	.00004	.00323	.65	.00163
%RSD	3.3742	2.5608	1.2929	.08178	.53863	.24122	.31676

#1	.11227	.09664	.04668	.04394	.59718	268.38	.51269
#2	.10704	.10020	.04584	.04389	.60174	269.29	.51499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53495	.98906	241.11	.54467	.49613	.49600	100.17
Stddev	.00116	.00013	.83	.00061	.00058	.00155	.77
%RSD	.21774	.01269	.34289	.11198	.11768	.31303	.77199

#1	.53577	.98915	241.69	.54424	.49654	.49490	99.625
#2	.53413	.98897	240.52	.54510	.49572	.49710	100.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52929	255.91	.98408	.20416	.09978	.50337	1.0427
Stddev	.00091	.42	.00141	.00004	.01418	.00079	.0105
%RSD	.17253	.16439	.14280	.01954	14.212	.15651	1.0093

#1	.52993	256.21	.98309	.20413	-.10981	.50393	1.0352
#2	.52864	255.62	.98507	.20419	-.08976	.50282	1.0501

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02010	1.0283	1.0861	.04412	.91942	1.0319	1.0115
Stddev	.01340	.0019	.0078	.05332	.00808	.0040	.0003
%RSD	66.672	.18594	.71772	120.84	.87917	.39278	.02761

#1	.02957	1.0270	1.0916	.08183	.92514	1.0348	1.0117
#2	.01062	1.0297	1.0806	.00642	.91370	1.0291	1.0113

Sample Name: ICSAB01 Acquired: 11/10/2017 12:56:31 Type: Unk
 Method: P4-ICP2(v1803) 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	1.0568	.0006	1.0791	F<00000	F 93.390
Stddev	.0014	.0028	.0025	3.6774	.219
%RSD	.13302	463.5	.23513	3.1512	.23420

#1	1.0578	.0026	1.0808	-114.10	93.236
#2	1.0558	-.0014	1.0773	-119.30	93.545

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2612.2	37616.	5233.2	32.161	2770.6
Stddev	1.8	42.	26.8	.733	2.5
%RSD	.06925	.11153	.51271	.89211	.08949

#1	2613.5	37586.	5214.3	82.679	2768.9
#2	2610.9	37646.	5252.2	81.642	2772.4

Sample Name: CCV01 Acquired: 11/10/2017 13:01:31 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1282	5.0731	5.0995	5.1086	5.1384	10.394	10.496	.25892
Stddev	.0038	.0013	.0066	.0013	.0003	.038	.002	.00041
%RSD	.07341	.02504	.12839	.02525	.00640	.36162	.02065	.15778
#1	5.1308	5.0740	5.1041	5.1077	5.1381	10.421	10.494	.25921
#2	5.1255	5.0722	5.0949	5.1095	5.1386	10.367	10.497	.25863
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5497	26.013	1.0195	2.5525	1.2901	5.1437	2.6094	25.894
Stddev	.0054	.004	.0045	.0062	.0011	.0414	.0096	.025
%RSD	.21238	.01362	.44335	.24087	.08620	.80548	.36682	.09785
#1	2.5536	26.010	1.0227	2.5568	1.2908	5.1730	2.6162	25.876
#2	2.5459	26.015	1.0163	2.5481	1.2893	5.1144	2.6026	25.912
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5419	1.2762	25.633	2.5801	2.5967	26.128	5.1774	5.1852
Stddev	.0036	.0005	.025	.0051	.0395	.010	.0026	.0069
%RSD	.14262	.04080	.09614	.19826	1.5212	.03959	.04998	.13230
#1	2.5444	1.2765	25.651	2.5837	2.6247	26.120	5.1792	5.1900
#2	2.5393	1.2758	25.616	2.5765	2.5688	26.135	5.1755	5.1803
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9775	5.0341	5.0871	5.1584	5.2150	5.032	5.2245	F 5.2965
Stddev	.0449	.0643	.0030	.0035	.0027	.012	.0055	.8936
%RSD	.90216	1.2765	.05909	.06717	.05197	.2371	.10497	16.872
#1	4.9458	4.9887	5.0893	5.1559	5.2131	5.040	5.2284	5.9284
#2	5.0093	5.0796	5.0850	5.1608	5.2169	5.023	5.2207	4.6646

Sample Name: CCV01 Acquired: 11/10/2017 13:01:31 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.4100
Stddev	2.0157
%RSD	59.113

#1	1.9846
#2	4.8353

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2765.1	40199.	5272.5	38.339	3045.4
Stddev	4.8	220.	18.8	1.395	7.1
%RSD	.17276	.54685	.35750	1.5791	.23454

#1	2761.7	40043.	5259.2	87.353	3040.4
#2	2768.5	40354.	5285.8	89.326	3050.5

Sample Name: LLCCV01 Acquired: 11/10/2017 13:05:18 Type: Unk
Method: P4-ICP2(v1803) 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	.01889	.03852	.01037	.02172	.04673	.09772	.09950
Stddev	.00134	.00012	.00197	.00250	.00126	.00705	.00017
%RSD	7.0906	.31755	18.986	11.515	2.7003	7.2116	.16743

#1	.01983	.03843	.01177	.01995	.04584	.09273	.09962
#2	.01794	.03860	.00898	.02349	.04762	.10270	.09938

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00596	.00552	2.0051	.00957	.02869	.02019	.10223
Stddev	.00013	.00001	.0240	.00013	.00009	.00036	.01757
%RSD	2.2462	.11522	1.1978	1.3936	.31871	1.7768	17.185

#1	.00587	.00553	1.9881	.00947	.02862	.02044	.08981
#2	.00606	.00552	2.0221	.00966	.02875	.01993	.11465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02115	2.0098	.03892	.00956	1.8119	.04023	.04053
Stddev	.00009	.0493	.00009	.00019	.0212	.00058	.00113
%RSD	.43211	2.4515	.23014	1.9941	1.1696	1.4486	2.7925

#1	.02109	1.9750	.03898	.00969	1.7969	.03982	.03973
#2	.02122	2.0447	.03886	.00942	1.8268	.04064	.04133

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0182	.20348	.09220	F .20286	.36359	.03938	.04135
Stddev	.0292	.00096	.00727	.05288	.00080	.00086	.00165
%RSD	1.4459	.46936	7.8856	26.066	.21950	2.1876	3.9992

#1	2.0388	.20416	.08706	.16547	.36416	.03999	.04252
#2	1.9975	.20281	.09735	.24026	.36303	.03877	.04018

Sample Name: LLCCV01 Acquired: 11/10/2017 13:05:18 Type: Unk
 Method: P4-ICP2(v1803) 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	.01748	.0176	.02044	F 5.0344	F<00000
Stddev	.00068	.0002	.00007	.0857	3.2507
%RSD	3.8785	1.329	.32910	1.4208	288.06
#1	.01700	.0178	.02049	5.9737	-3.4271
#2	.01796	.0174	.02039	6.0950	1.1701
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2854.5	41736.	5306.7	91.086	3304.8
Stddev	6.6	142.	6.7	1.646	8.8
%RSD	.23063	.34129	.12592	1.8067	.26711
#1	2849.9	41635.	5311.4	92.250	3298.6
#2	2859.2	41837.	5302.0	89.923	3311.1

Sample Name: CCB01 Acquired: 11/10/2017 13:10:27 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00160	.00097	.00096	.00066	.00448	.00158	.00007
Stddev	.00047	.00092	.00096	.00270	.00081	.00886	.00086	.00001
%RSD	65.954	57.635	98.798	279.68	122.67	197.61	54.445	21.875

#1	-.00038	.00095	-.00029	-.00287	-.00123	-.01074	.00219	-.00008
#2	-.00103	.00225	-.00165	.00094	-.00009	.00178	.00097	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01816	.00058	.00017	.00054	.00681	.00005	.03014
Stddev	.00004	.00485	.00038	.00012	.00000	.01693	.00000	.02477
%RSD	302.71	26.691	64.494	73.620	.07852	248.43	.64000	82.171

#1	-.00004	.02158	-.00032	-.00008	.00054	-.00516	-.00005	-.01263
#2	.00001	.01473	-.00085	-.00026	.00054	.01879	-.00005	-.04765

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00045	.16350	.00024	.00024	.00395	.00030	.00172
Stddev	.00018	.00002	.01083	.00039	.00040	.01528	.00014	.00311
%RSD	208.97	4.8636	6.6226	161.98	164.45	387.14	45.463	180.93

#1	-.00004	.00046	-.15584	-.00003	.00004	-.01475	.00040	.00048
#2	.00022	.00043	-.17116	.00052	-.00052	.00686	.00021	-.00392

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01986	.01194	.00006	.00193	.00149	.0016	.00010	F 1.8533
Stddev	.02753	.02654	.00087	.00060	.00166	.0016	.00002	.2180
%RSD	138.63	222.21	1405.4	30.933	111.11	96.60	22.232	4.4928

#1	.03932	.00682	-.00055	.00235	-.00266	-.0005	.00012	4.6991
#2	.00039	-.03071	.00068	.00151	-.00032	-.0028	.00009	5.0075

Sample Name: CCB01 Acquired: 11/10/2017 13:10:27 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.19258
Stddev	.96652
%RSD	501.87

#1	-.49085
#2	.87602

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2857.3	41217.	5186.5	37.793	3303.9
Stddev	17.6	213.	16.7	3.346	16.7
%RSD	.61523	.51593	.32280	3.8111	.50604

#1	2844.9	41066.	5174.7	85.427	3292.1
#2	2869.7	41367.	5198.4	90.159	3315.7

Sample Name: PB103974BL Acquired: 11/10/2017 13:15:34 Type: Unk
Method: P4-ICP2(v1803) 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	.00062	-.00082	-.00086	-.00250	-.00104	-.00308	.00034	-.00002
Stddev	.00050	.00001	.00095	.00157	.00055	.00767	.00069	.00003
%RSD	80.933	1.1134	109.72	62.824	53.082	248.68	202.75	178.39
#1	.00098	-.00081	-.00019	-.00139	-.00143	-.00850	.00083	-.00004
#2	.00027	-.00082	-.00153	-.00360	-.00065	.00234	-.00015	.00000
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	.01349	-.00018	-.00020	-.00037	.00739	.00001	-.03190
Stddev	.00002	.00501	.00067	.00010	.00066	.01435	.00003	.02951
%RSD	54.825	37.108	369.84	49.561	180.49	194.20	319.57	92.531
#1	-.00005	.00995	.00029	-.00013	-.00084	-.00276	-.00001	-.01103
#2	-.00002	.01703	-.00066	-.00027	.00010	.01754	.00003	-.05277
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00041	-.00033	-.17705	.00011	-.00030	.02115	.00015	.00331
Stddev	.00010	.00018	.00796	.00093	.00015	.02235	.00001	.00278
%RSD	24.539	54.615	4.4944	842.64	52.008	105.69	5.3964	84.149
#1	-.00048	-.00045	-.17142	-.00055	-.00040	.00534	.00014	.00134
#2	-.00034	-.00020	-.18267	.00077	-.00019	.03695	.00015	.00527
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00435	-.01276	.00043	.00302	-.00141	-.0017	.00000	F 5.5592
Stddev	.01055	.01638	.00058	.00332	.00043	.0029	.0002	.1201
%RSD	242.75	128.45	132.78	110.04	30.501	166.1	9154.7	2.1606
#1	.01181	-.02434	.00003	.00067	-.00110	.0003	-.00011	5.6442
#2	-.00311	-.00117	.00084	.00537	-.00171	-.0038	.00011	5.4743

Sample Name: PB103974BL Acquired: 11/10/2017 13:15:34 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.9053
Stddev	.4050
%RSD	21.254

#1	1.6190
#2	2.1917

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2865.8	41144.	5164.4	37.507	3308.4
Stddev	12.3	8.	7.1	.363	19.0
%RSD	.42759	.01995	.13785	.41505	.57469

#1	2857.1	41139.	5169.4	87.764	3295.0
#2	2874.5	41150.	5159.3	87.250	3321.9

Sample Name: I6416-01 Acquired: 11/10/2017 14:09:08 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00022	.00035	.03219	.00496	.01963	.20890
Stddev	.00254	.00073	.00138	.00360	.00075	.00805	.00037
%RSD	628.48	335.17	400.04	11.170	15.159	40.992	.17508

#1	.00220	.00030	.00132	-.02965	-.00442	-.02532	.20916
#2	-.00139	-.00073	-.00063	-.03473	-.00549	-.01394	.20864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00017	.290.80	.00065	.00075	.00094	.00273
Stddev	.00007	.00006	.54	.00079	.00019	.00036	.01886
%RSD	118.50	34.765	.18733	120.73	25.543	38.058	690.24

#1	.00001	-.00021	.290.41	-.00121	-.00088	.00069	-.01607
#2	.00011	-.00013	.291.18	-.00010	-.00061	.00120	.01061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.106.38	.00094	.00103	.395.65	.00215	.04134
Stddev	.00012	.03	.00046	.00018	7.16	.00010	.00055
%RSD	17.341	.03041	49.102	17.364	1.0293	4.6062	1.3275

#1	.00076	.106.35	.00061	.00090	.700.71	.00222	.04095
#2	.00059	.106.40	.00126	.00116	.690.59	.00208	.04173

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31.002	.00564	.25722	F .393.08	.19.486	.00143	.00506
Stddev	.021	.00084	.00209	1.67	.076	.00113	.00229
%RSD	.06616	14.905	.81347	.18667	.38901	78.755	45.366

#1	.31.017	.00623	.25574	.891.90	.19.540	.00064	-.00344
#2	.30.988	.00505	.25870	.894.26	.19.433	.00223	-.00668

Sample Name: I6416-01 Acquired: 11/10/2017 14:09:08 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03650	.0285	1.2842	F<00000	F<00000
Stddev	.00097	.0023	.0007	1.8670	1.3231
%RSD	2.6649	8.033	.05497	3.9334	10.890

#1	.03581	.0269	1.2837	-48.786	-11.214
#2	.03719	.0301	1.2847	-46.146	-13.085

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.8	36932.	5245.7	36.324	2734.9
Stddev	7.7	61.	10.6	1.333	.8
%RSD	.29982	.16439	.20252	1.5441	.02980

#1	2567.4	36889.	5253.2	87.266	2734.3
#2	2578.3	36975.	5238.1	85.381	2735.5

Sample Name: I6414-01 Acquired: 11/10/2017 14:18:38 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6235 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00222	.00173	.00051	.00242	.00003	.11198	.04017
Stddev	.00034	.00073	.00002	.00285	.00026	.00875	.00062
%RSD	15.380	42.070	4.5702	117.71	772.46	7.8148	1.5423

#1	.00246	.00122	.00052	-.00444	.00015	.10579	.03974
#2	.00198	.00224	.00049	-.00041	-.00022	.11817	.04061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00032	39.431	.00017	.00029	.28820	.05350
Stddev	.00002	.00001	.343	.00074	.00020	.00380	.00055
%RSD	32.876	3.0122	.87048	432.19	67.312	1.3182	1.0340

#1	.00005	.00031	39.188	.00035	-.00044	.29089	.05389
#2	.00008	.00033	39.673	-.00069	-.00015	.28552	.05311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00662	10.168	.07450	.00019	79.817	.00017	.18710
Stddev	.00017	.052	.00100	.00048	.573	.00026	.00192
%RSD	2.5914	.51007	1.3473	254.63	.71757	158.09	1.0278

#1	.00650	10.132	.07521	-.00015	79.412	-.00002	.18846
#2	.00674	10.205	.07379	.00053	80.222	.00035	.18574

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4997	.00088	.05481	35.067	12.411	.00088	.00787
Stddev	.0089	.00014	.00139	.855	.017	.00024	.00130
%RSD	.25569	16.204	2.5449	1.3134	.13621	27.341	16.514

#1	3.4934	.00098	.05579	65.672	12.423	.00071	.00878
#2	3.5060	.00078	.05382	64.463	12.399	.00105	.00695

Sample Name: I6414-01 Acquired: 11/10/2017 14:18:38 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6235 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00325	.4273	.13007	3.6692	F<00000
Stddev	.00097	.0054	.00098	1.8442	.31808
%RSD	29.769	1.270	.75326	50.260	14.581

#1	-.00256	.4311	.12938	2.3652	-2.4063
#2	-.00393	.4234	.13077	4.9733	-1.9565

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2942.8	42689.	5670.4	96.264	3330.2
Stddev	25.7	233.	46.2	.019	34.1
%RSD	.87424	.54659	.81556	.02002	1.0236

#1	2924.6	42854.	5703.1	96.250	3306.1
#2	2961.0	42524.	5637.7	96.277	3354.3

Sample Name: I6392-02 Acquired: 11/10/2017 14:24:49 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12064 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.00124	.00074	.00356	.00223	.61114	.01997
Stddev	.00014	.00089	.00047	.00010	.00066	.02771	.00037
%RSD	13.731	71.769	64.118	2.9416	29.851	4.5339	1.8700

#1	.00111	.00061	.00040	-.00348	-.00176	.63073	.02024
#2	.00091	.00187	.00107	-.00363	-.00270	.59155	.01971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00008	16.497	.00390	.01165	.04469	.05612
Stddev	.00004	.00000	.130	.00007	.00012	.00004	.00713
%RSD	1792.1	3.1237	.78755	1.6793	1.0084	.08419	12.695

#1	.00003	.00008	16.405	.00395	.01157	.04471	.05109
#2	-.00003	.00008	16.589	.00385	.01173	.04466	.06116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00437	3.1924	.00171	.00033	33.643	.00122	.03878
Stddev	.00002	.0308	.00014	.00035	.350	.00017	.00078
%RSD	.52436	.96588	8.4080	107.67	.55069	13.770	2.0026

#1	.00439	3.2142	.00160	.00008	63.395	.00134	.03932
#2	.00435	3.1706	.00181	.00058	63.890	.00110	.03823

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	178.69	.00250	.02540	F 429.85	5.3237	.00173	.04255
Stddev	.94	.00028	.00126	2.33	.0713	.00070	.00555
%RSD	.52336	11.072	4.9766	.54304	1.3390	40.261	13.050

#1	178.03	.00270	.02450	428.20	5.2732	.00124	.03862
#2	179.36	.00231	.02629	431.50	5.3741	.00223	.04647

Sample Name: I6392-02 Acquired: 11/10/2017 14:24:49 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12064 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00208	.8726	.05718	3.1830	F<00000
Stddev	.00007	.0083	.00050	1.4088	.87558
%RSD	3.2478	.9522	.87298	17.217	11.040

#1	-.00203	.8667	.05682	7.1868	-7.3120
#2	-.00213	.8785	.05753	9.1792	-8.5503

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2890.5	41844.	5667.7	95.791	3221.4
Stddev	11.1	245.	19.9	1.338	13.1
%RSD	.38339	.58439	.35049	1.3971	.40751

#1	2898.3	41671.	5681.7	94.844	3230.6
#2	2882.6	42017.	5653.7	96.737	3212.1

Sample Name: I6392-02DUP Acquired: 11/10/2017 14:30:36 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12064 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00163	.00009	.00541	.00173	.59750	.02056
Stddev	.00192	.00033	.00050	.00151	.00185	.03683	.00036
%RSD	218.75	20.175	557.29	27.901	107.07	6.1637	1.7402

#1	-.00048	.00186	.00026	-.00648	-.00042	.57146	.02031
#2	.00223	.00140	-.00044	-.00434	-.00304	.62354	.02081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00011	16.846	.00407	.01202	.04530	.05299
Stddev	.00003	.00012	.124	.00003	.00015	.00014	.01452
%RSD	104.62	105.88	.73473	.83520	1.2361	.31568	27.405

#1	-.00006	-.00003	16.934	.00409	.01192	.04520	.06326
#2	-.00001	-.00020	16.759	.00404	.01213	.04540	.04272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00404	3.3006	.00172	.00008	35.072	.00189	.03884
Stddev	.00010	.0084	.00026	.00005	.437	.00008	.00064
%RSD	2.5138	.25596	15.078	59.998	.67124	4.3941	1.6514

#1	.00397	3.3065	.00153	.00005	65.381	.00195	.03929
#2	.00411	3.2946	.00190	.00012	64.763	.00183	.03838

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	183.71	.00244	.02137	F 442.12	5.4643	.00091	.04041
Stddev	.87	.00024	.00117	.28	.0316	.00091	.00055
%RSD	.47521	9.8996	5.4798	.06350	.57790	99.936	1.3692

#1	184.32	.00262	.02220	442.32	5.4420	.00027	.04002
#2	183.09	.00227	.02054	441.92	5.4866	.00155	.04080

Sample Name: I6392-02DUP Acquired: 11/10/2017 14:30:36 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12064 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00404	.8909	.05908	7.7343	F<00000
Stddev	.00021	.0002	.00008	.9722	1.1969
%RSD	5.1308	.0234	.12955	12.570	18.380

#1	-.00419	.8908	.05913	8.4218	-7.3584
#2	-.00389	.8910	.05902	7.0468	-5.6657

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2836.5	41584.	5566.9	95.700	3164.5
Stddev	1.3	244.	6.1	1.631	4.3
%RSD	.04438	.58744	.11011	1.7042	.13524

#1	2835.6	41411.	5562.6	94.547	3161.5
#2	2837.4	41756.	5571.3	96.853	3167.5

Sample Name: I6392-02LX5 Acquired: 11/10/2017 14:34:40 Type: Unk
Method: P4-ICP2(v1803) 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	.00103	.00064	.00161	.00057	.00242	.11411	.00426
Stddev	.00146	.00171	.00177	.00089	.00113	.00134	.00034
%RSD	142.35	265.79	109.42	155.86	46.497	1.1709	8.0959

#1	-.00206	.00185	-.00037	.00120	-.00163	.11316	.00402
#2	.00001	-.00057	-.00286	-.00006	-.00322	.11505	.00451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00005	3.3536	.00007	.00196	.00890	.00031
Stddev	.00002	.00000	.0412	.00075	.00014	.00034	.00335
%RSD	24.819	1.4403	1.2279	1152.6	6.9592	3.8113	1090.1

#1	-.00010	-.00005	3.3245	.00060	.00186	.00866	.00206
#2	-.00007	-.00005	3.3827	-.00047	.00205	.00914	-.00268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.65784	.00035	.00041	12.614	.00051	.00749
Stddev	.00010	.00306	.00014	.00022	.014	.00044	.00033
%RSD	13.076	.46457	39.994	53.886	.11229	86.853	4.3409

#1	.00072	.66000	.00025	.00025	12.604	.00082	.00726
#2	.00087	.65568	.00045	.00057	12.624	.00020	.00772

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.842	.00048	.00292	31.034	.97877	.00012	.00834
Stddev	.054	.00002	.01579	.813	.01900	.00094	.00126
%RSD	.14977	5.0889	541.50	1.0028	1.9408	814.72	15.159

#1	35.804	.00046	.01408	80.459	.96534	-.00078	.00924
#2	35.880	.00050	-.00825	81.608	.99221	.00055	.00745

Sample Name: I6392-02LX5 Acquired: 11/10/2017 14:34:40 Type: Unk
Method: P4-ICP2(v1803) 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	.00190	.1614	.01153	9.4251	F<00000
Stddev	.00102	.0022	.00005	4.3646	.30486
%RSD	53.986	1.360	.41610	46.308	15.451
#1	.00117	.1598	.01150	6.3389	-1.7575
#2	.00262	.1629	.01156	12.511	-2.1887
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.3	41899.	5430.3	91.971	3327.6
Stddev	.5	160.	.7	.266	8.7
%RSD	.01688	.38112	.01344	.28889	.26072
#1	2874.6	41786.	5429.8	92.159	3333.8
#2	2873.9	42012.	5430.8	91.783	3321.5

Sample Name: I6392-02MS Acquired: 11/10/2017 14:38:44 Type: Unk
Method: P4-ICP2(v1803) 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	.92032	2.1358	1.1050	2.2140	.89721	2.8436	.25135	.22579
Stddev	.00051	.0136	.0028	.0049	.00084	.0773	.00186	.00573
%RSD	.05560	.63481	.25393	.22105	.09388	2.7177	.73954	2.5397

#1	.92068	2.1454	1.1070	2.2175	.89662	2.8982	.25267	.22985
#2	.91996	2.1262	1.1030	2.2106	.89781	2.7890	.25004	.22174

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22082	17.937	.43115	.23705	.38375	3.3729	.22739	5.5176
Stddev	.00031	.136	.01198	.00085	.00048	.0163	.00545	.0217
%RSD	.14217	.76021	2.7791	.35875	.12405	.48341	2.3963	.39307

#1	.22060	18.033	.43962	.23765	.38341	3.3844	.23124	5.5329
#2	.22104	17.841	.42267	.23645	.38409	3.3614	.22353	5.5022

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54876	.07748	58.435	.33680	.26148	194.01	.46138	.35903
Stddev	.00081	.00197	.325	.00954	.00244	1.40	.00068	.00104
%RSD	.14814	2.5415	.47432	2.8319	.93210	.72203	.14824	.28930

#1	.54934	.07888	68.664	.34354	.26321	195.00	.46186	.35977
#2	.54819	.07609	68.205	.33005	.25976	193.02	.46089	.35830

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 437.41	5.6990	.78481	.26351	.22049	7.386	.27915	5.0618
Stddev	.68	.0798	.00163	.00497	.00021	.028	.00181	2.3944
%RSD	.15496	1.1912	.20823	1.8878	.09355	.3742	.64708	47.303

#1	437.89	6.7554	.78596	.26702	.22063	7.405	.28042	6.7549
#2	436.93	6.6426	.78365	.25999	.22034	7.366	.27787	3.3687

Sample Name: I6392-02MS Acquired: 11/10/2017 14:38:44 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 3.6225
Stddev 4.4250
%RSD 51.319

#1 11.751
#2 5.4936

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.4	42095.	5524.1	94.614	3115.6
Stddev	3.6	785.	65.8	1.093	6.4
%RSD	.12950	1.8657	1.1918	1.1552	.20660

#1	2794.8	41540.	5477.6	93.841	3111.0
#2	2799.9	42651.	5570.7	95.387	3120.1

Sample Name: I6392-02MSD Acquired: 11/10/2017 14:44:11 Type: Unk
Method: P4-ICP2(v1803) 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	.91088	2.1019	1.0918	2.1862	.89407	2.8521	.25230	.22870
Stddev	.00173	.0064	.0051	.0000	.00106	.0017	.00234	.00088
%RSD	.19016	.30650	.46757	.00018	.11886	.06004	.92738	.38555

#1	.91210	2.0974	1.0954	2.1862	.89482	2.8533	.25065	.22932
#2	.90965	2.1065	1.0881	2.1862	.89331	2.8509	.25396	.22807

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21863	17.932	.43336	.23410	.37961	3.3749	.23161	5.4674
Stddev	.00016	.030	.00335	.00003	.00109	.0548	.00004	.0562
%RSD	.07439	.16903	.77261	.01427	.28673	1.6228	.01865	1.0278

#1	.21875	17.911	.43572	.23408	.38038	3.3362	.23164	5.4277
#2	.21852	17.954	.43099	.23413	.37884	3.4136	.23158	5.5071

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54151	.07914	58.134	.34065	.26302	194.23	.45857	.35094
Stddev	.00009	.00098	.295	.00001	.00511	.71	.00083	.00614
%RSD	.01605	1.2397	.43293	.00172	1.9426	.36515	.17997	1.7482

#1	.54157	.07983	67.926	.34066	.25941	193.73	.45915	.34660
#2	.54145	.07845	68.343	.34065	.26663	194.73	.45798	.35528

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 433.32	5.6141	.77357	.25930	.21948	7.286	.27733	7.3116
Stddev	.28	.0270	.00183	.00347	.00267	.002	.00091	1.3914
%RSD	.06541	.40790	.23667	1.3401	1.2170	.0207	.32817	19.030

#1	433.12	6.5950	.77228	.25685	.21759	7.285	.27669	6.3277
#2	433.52	6.6332	.77487	.26176	.22137	7.287	.27797	8.2955

Sample Name: I6392-02MSD Acquired: 11/10/2017 14:44:11 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.5982
Stddev	2.9575
%RSD	30.813

#1	11.690
#2	7.5070

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.7	40989.	5422.9	33.138	3120.1
Stddev	4.4	156.	31.6	1.596	3.1
%RSD	.15847	.37991	.58354	1.7134	.09949

#1	2791.6	40879.	5445.3	94.266	3117.9
#2	2797.8	41099.	5400.6	92.009	3122.3

Sample Name: PB103974BS Acquired: 11/10/2017 14:49:14 Type: Unk
Method: P4-ICP2(v1803) 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	.81059	1.9470	.98978	1.9860	.82209	2.0467	.21610	.20616
Stddev	.00233	.0027	.00155	.0056	.00002	.0472	.00230	.00062
%RSD	.28796	.13954	.15630	.28175	.00233	2.3062	1.0655	.30162
#1	.81224	1.9450	.99087	1.9899	.82207	2.0801	.21447	.20660
#2	.80894	1.9489	.98868	1.9820	.82210	2.0133	.21773	.20572
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19572	1.0464	.40794	.19923	.31576	2.9708	.21892	2.0689
Stddev	.00083	.0010	.00051	.00082	.00065	.0146	.00059	.0461
%RSD	.42193	.09185	.12486	.41190	.20580	.49164	.27159	2.2258
#1	.19631	1.0457	.40830	.19981	.31622	2.9812	.21934	2.1015
#2	.19514	1.0471	.40758	.19865	.31530	2.9605	.21850	2.0363
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48820	.07335	2.9978	.31672	.20687	10.588	.42857	.30884
Stddev	.00110	.00199	.0133	.00373	.00158	.074	.00065	.00863
%RSD	.22518	2.7120	.44454	1.1776	.76266	.70174	.15272	2.7937
#1	.48898	.07476	2.9884	.31935	.20799	10.536	.42904	.30274
#2	.48742	.07194	3.0073	.31408	.20576	10.641	.42811	.31495
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.14862	.94114	.70077	.21292	.20774	5.373	.20404	F.10.869
Stddev	.01314	.01039	.00037	.00299	.00010	.001	.00098	1.492
%RSD	8.8403	1.1043	.05343	1.4022	.04846	.0243	.48110	13.728
#1	.13933	.94849	.70104	.21081	.20781	5.374	.20335	11.924
#2	.15791	.93379	.70051	.21504	.20767	5.372	.20474	9.8139

Sample Name: PB103974BS Acquired: 11/10/2017 14:49:14 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F13.984
Stddev	.158
%RSD	1.1328

#1	13.872
#2	14.096

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2727.8	38942.	5013.3	39.063	3184.0
Stddev	14.9	258.	40.5	.905	13.7
%RSD	.54526	.66351	.80850	1.0162	.42955

#1	2717.2	38759.	5042.0	88.423	3174.3
#2	2738.3	39124.	4984.7	89.703	3193.6

Sample Name: CCV02 Acquired: 11/10/2017 14:54:11 Type: Unk

Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2111	4.9401	5.1298	5.0513	5.2076	10.412	10.565	.25775
Stddev	.0004	.0121	.0040	.0286	.0106	.008	.025	.00050
%RSD	.00758	.24403	.07846	.56664	.20250	.07347	.23618	.19435

#1	5.2108	4.9486	5.1327	5.0715	5.2150	10.417	10.582	.25740
#2	5.2114	4.9316	5.1270	5.0311	5.2001	10.407	10.547	.25811

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5337	25.380	.98342	2.5595	1.2785	5.0705	2.6097	25.956
Stddev	.0016	.039	.00319	.0048	.0037	.0671	.0031	.076
%RSD	.06471	.15241	.32472	.18778	.29298	1.3229	.11669	.29302

#1	2.5349	25.407	.98568	2.5629	1.2812	5.1179	2.6119	25.903
#2	2.5326	25.353	.98116	2.5561	1.2759	5.0230	2.6076	26.010

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4780	1.2482	24.859	2.5757	2.6270	26.281	5.2680	5.0463
Stddev	.0059	.0023	.086	.0058	.0107	.085	.0073	.0050
%RSD	.23761	.18546	.34591	.22577	.40532	.32183	.13784	.09953

#1	2.4822	1.2465	24.920	2.5798	2.6345	26.341	5.2731	5.0499
#2	2.4738	1.2498	24.798	2.5716	2.6194	26.221	5.2628	5.0428

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1574	4.9228	5.1023	5.1041	5.1257	4.934	5.1517	F 3.2887
Stddev	.1152	.0078	.0047	.0028	.0054	.005	.0160	1.6830
%RSD	2.2329	.15900	.09192	.05478	.10584	.0997	.31163	20.305

#1	5.0760	4.9283	5.1056	5.1060	5.1295	4.937	5.1630	9.4787
#2	5.2388	4.9172	5.0990	5.1021	5.1218	4.930	5.1403	7.0986

Sample Name: CCV02 Acquired: 11/10/2017 14:54:11 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.4658
Stddev 4.0904
%RSD 165.89

#1 5.3581
#2 -.42661

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2685.0	39089.	5144.9	36.250	2993.2
Stddev	8.9	83.	8.0	.521	8.0
%RSD	.32977	.21168	.15604	.60462	.26824

#1	2678.7	39030.	5139.2	85.881	2987.5
#2	2691.2	39147.	5150.6	86.619	2998.8

Sample Name: LLCCV02 Acquired: 11/10/2017 14:59:28 Type: Unk
Method: P4-ICP2(v1803) 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	.01989	.04288	.01230	.02199	.05065	.09105	.09855	.00581
Stddev	.00160	.00111	.00064	.00053	.00154	.00840	.00099	.00003
%RSD	8.0628	2.5927	5.2200	2.4152	3.0389	9.2272	1.0091	.56723

#1	.02102	.04367	.01275	.02162	.04956	.08511	.09925	.00578
#2	.01875	.04210	.01184	.02237	.05174	.09699	.09784	.00583

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00556	1.9576	.00897	.02868	.02082	.09168	.02080	1.9730
Stddev	.00021	.0014	.00015	.00029	.00043	.01387	.00005	.0179
%RSD	3.7871	.07091	1.6665	1.0248	2.0632	15.125	.24812	.90942

#1	.00541	1.9586	.00908	.02889	.02113	.08188	.02077	1.9603
#2	.00571	1.9566	.00887	.02847	.02052	.10149	.02084	1.9857

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03753	.01047	1.7707	.03977	.04037	2.0131	.20831	.10040
Stddev	.00015	.00012	.0211	.00051	.00010	.0287	.00056	.01050
%RSD	.39064	1.1352	1.1905	1.2845	.24263	1.4243	.26971	10.459

#1	.03763	.01055	1.7856	.04013	.04030	2.0334	.20871	.10783
#2	.03742	.01039	1.7558	.03941	.04044	1.9929	.20791	.09298

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .22900	.34682	.03951	.03992	.01887	.0166	.02017	F 11.239
Stddev	.00670	.00967	.00051	.00128	.00000	.0015	.00012	.621
%RSD	2.9266	2.7875	1.2991	3.2181	.01544	9.075	.57793	5.5273

#1	.23374	.35365	.03987	.03902	.01887	.0177	.02025	11.678
#2	.22426	.33998	.03914	.04083	.01887	.0155	.02008	10.800

Sample Name: LLCCV02 Acquired: 11/10/2017 14:59:28 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.36648
 Stddev .55707
 %RSD 152.01

#1 .76039
 #2 -.02743

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.7	41392.	5272.0	90.409	3276.7
Stddev	1.5	4.	42.5	.566	8.8
%RSD	.05296	.00939	.80603	.62570	.26830

#1	2776.7	41390.	5242.0	90.009	3270.4
#2	2778.8	41395.	5302.1	90.809	3282.9

Sample Name: CCB02 Acquired: 11/10/2017 15:04:44 Type: Unk
Method: P4-ICP2(v1803) 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	.00034	.00189	.00091	.00336	.00150	.00546	.00047	.00002
Stddev	.00348	.00160	.00109	.00178	.00164	.00626	.00041	.00003
%RSD	1018.1	84.397	120.45	53.033	108.92	114.66	87.837	160.10

#1	-.00281	.00302	-.00168	-.00463	-.00035	-.00988	.00076	.00000
#2	.00212	.00076	-.00013	-.00210	-.00266	-.00103	.00018	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01320	.00050	.00031	.00018	.00334	.00008	.00378
Stddev	.00015	.00412	.00027	.00011	.00011	.00862	.00004	.02311
%RSD	203.15	31.250	53.470	36.913	64.354	257.76	46.196	611.85

#1	.00003	.01028	-.00031	-.00039	.00026	-.00275	-.00011	-.02012
#2	-.00019	.01611	-.00069	-.00023	.00010	.00944	-.00005	.01256

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00075	.13819	.00043	.00031	.04105	.00027	.00260
Stddev	.00006	.00043	.00556	.00039	.00025	.08364	.00050	.00499
%RSD	25.577	57.154	4.0209	90.127	83.087	203.77	185.76	191.91

#1	.00029	.00105	-.14212	.00070	-.00013	.10019	.00062	-.00093
#2	.00020	.00044	-.13426	.00015	-.00049	-.01810	-.00008	.00613

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.02886	.01003	.00023	.00073	.00083	.00008	.00009	F12.476
Stddev	.00505	.03508	.00000	.00207	.00063	.0000	.00001	.574
%RSD	17.486	349.66	2.0864	284.96	76.390	5.058	9.4685	4.5981

#1	.02530	.03484	.00023	-.00074	-.00038	-.00008	-.00009	12.882
#2	.03243	-.01477	.00023	.00219	-.00128	-.0009	-.00010	12.071

Sample Name: CCB02 Acquired: 11/10/2017 15:04:44 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.97257
Stddev .28977
%RSD 29.795

#1 .76767
#2 1.1775

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.5	41064.	5195.0	37.582	3236.5
Stddev	11.7	33.	13.0	2.366	17.0
%RSD	.42541	.08099	.24970	2.7010	.52592

#1	2732.2	41041.	5185.8	85.909	3224.5
#2	2748.7	41088.	5204.2	89.255	3248.6

Sample Name: I6299-03 Acquired: 11/10/2017 15:09:55 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-01-110917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04085	.00273	.26177	.05680	.00585	107.42	.51067
Stddev	.00007	.00001	.00363	.00757	.00056	.19	.00247
%RSD	.17931	.31183	1.3862	13.325	9.5980	.17368	.48389

#1	.04090	.00274	.26433	.06216	.00624	107.55	.51242
#2	.04079	.00273	.25920	.05145	.00545	107.29	.50892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.00163	39.333	.21809	.12538	.34579	.261.84
Stddev	.00000	.00092	.089	.00034	.00061	.00211	10.89
%RSD	.07836	56.210	.12848	.15792	.48360	.61128	4.1572

#1	.00219	.00098	69.396	.21834	.12495	.34430	269.54
#2	.00219	.00228	69.270	.21785	.12581	.34729	254.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8829	59.695	.24152	.00519	9.5158	.39607	.57610
Stddev	.0086	.398	.00102	.00125	.0062	.00066	.02138
%RSD	.29915	.66627	.42307	24.097	.06518	.16766	3.7108

#1	2.8890	59.976	.24080	-.00430	9.5115	.39654	.59122
#2	2.8768	59.414	.24224	-.00607	9.5202	.39560	.56098

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.530	.00320	.19753	34.273	2.7699	.02433	4.8806
Stddev	.063	.00093	.02044	.017	.0657	.00098	.0114
%RSD	.46202	29.010	10.348	.02624	2.3720	4.0259	.23261

#1	13.574	.00385	.21198	64.261	2.7235	.02502	4.8887
#2	13.485	.00254	.18307	64.285	2.8164	.02364	4.8726

Sample Name: I6299-03 Acquired: 11/10/2017 15:09:55 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-01-110917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12646	.693	.13864	F<00000	F 134.02
Stddev	.00067	.006	.00005	.37414	1.89
%RSD	.53032	.0657	.03476	.14259	.43610
#1	.12599	9.688	.13867	-262.66	435.36
#2	.12694	9.697	.13861	-262.13	432.68
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3221.8	48355.	6530.7	39.108	2881.7
Stddev	1.4	162.	.7	3.483	1.3
%RSD	.04297	.33494	.00997	3.9093	.04366
#1	3220.8	48240.	6531.2	86.644	2880.8
#2	3222.8	48469.	6530.3	91.571	2882.6

Sample Name: I6299-03DUP Acquired: 11/10/2017 15:14:07 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-01-110917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04303	.00038	.26356	.06312	.00656	107.38	.51239
Stddev	.00390	.00074	.00231	.00127	.00043	.09	.00208
%RSD	9.0646	193.90	.87699	2.0112	6.5897	.08753	.40536

#1	.04027	-.00014	.26520	.06401	.00626	107.32	.51092
#2	.04579	.00091	.26193	.06222	.00687	107.45	.51385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	.00048	39.332	.21641	.12576	.34353	.271.84
Stddev	.00010	.00003	.131	.00089	.00015	.00002	.56
%RSD	5.2878	6.5030	.18954	.40934	.11881	.00518	.20612

#1	.00187	.00045	69.239	.21578	.12565	.34355	271.45
#2	.00202	.00050	69.425	.21703	.12586	.34352	272.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8728	59.891	.24045	.00460	9.5199	.39497	.60021
Stddev	.0015	.254	.00157	.00004	.0383	.00105	.00083
%RSD	.05194	.42473	.65391	.85343	.40203	.26702	.13823

#1	2.8739	59.711	.24156	-.00463	9.4929	.39572	.60079
#2	2.8718	60.071	.23934	-.00457	9.5470	.39422	.59962

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.660	.00330	.21203	34.201	2.8017	.02577	4.8908
Stddev	.077	.00096	.00413	.072	.0883	.00015	.0097
%RSD	.56016	29.063	1.9496	.11277	3.1513	.59433	.19780

#1	13.606	.00397	.20910	64.252	2.8642	.02587	4.8840
#2	13.714	.00262	.21495	64.150	2.7393	.02566	4.8976

Sample Name: I6299-03DUP Acquired: 11/10/2017 15:14:07 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-01-110917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12678	.631	.13885	F<00000	F 126.08
Stddev	.00161	.007	.00043	.36538	1.99
%RSD	1.2683	.0739	.30765	.13955	.46790
#1	.12565	9.636	.13855	-261.56	427.49
#2	.12792	9.626	.13915	-262.08	424.67
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3238.8	48304.	6493.6	35.235	2888.8
Stddev	3.3	140.	14.2	.274	8.1
%RSD	.10287	.28975	.21909	.32118	.28180
#1	3236.4	48205.	6483.6	85.041	2883.0
#2	3241.1	48403.	6503.7	85.428	2894.5

Sample Name: I6299-03LX5 Acquired: 11/10/2017 15:18:08 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-01-110917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00938	.00170	.05354	.00954	.00013	24.347	.12121
Stddev	.00684	.00217	.00126	.00256	.00340	.166	.00016
%RSD	72.897	128.17	2.3593	26.884	2554.4	.68168	.13348

#1	.00455	.00323	.05264	.00772	-.00227	24.465	.12132
#2	.01422	.00016	.05443	.01135	.00254	24.230	.12109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00043	16.665	.05153	.02423	.08479	54.166
Stddev	.00005	.00011	.074	.00046	.00034	.00019	1.287
%RSD	9.2203	26.354	.44657	.89957	1.4137	.22721	2.3765

#1	.00059	-.00035	16.613	.05120	.02399	.08465	53.256
#2	.00051	-.00051	16.718	.05185	.02447	.08492	55.076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69646	14.137	.04744	.00186	2.1053	.09259	.12114
Stddev	.00134	.023	.00047	.00036	.0003	.00071	.00452
%RSD	.19202	.16202	.99806	19.107	.01281	.76171	3.7282

#1	.69551	14.121	.04711	-.00211	2.1051	.09209	.11795
#2	.69740	14.154	.04777	-.00161	2.1055	.09309	.12433

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1648	.00046	.04032	12.180	.61137	.00439	1.1433
Stddev	.0170	.00012	.00092	.027	.00208	.00010	.0034
%RSD	.53770	26.219	2.2711	.22329	.34053	2.2736	.30215

#1	3.1528	.00055	.03967	12.199	.60990	.00432	1.1408
#2	3.1769	.00037	.04097	12.160	.61284	.00446	1.1457

Sample Name: I6299-03LX5 Acquired: 11/10/2017 15:18:08 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-01-110917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02923	1.862	.03248	F<00000	57.746
Stddev	.00081	.002	.00013	5.2293	1.594
%RSD	2.7653	.1189	.38559	12.109	2.7597

#1	.02866	1.860	.03257	-46.885	56.619
#2	.02980	1.863	.03239	-39.489	58.873

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2843.4	42210.	5451.9	37.180	3125.5
Stddev	18.2	100.	43.0	2.536	14.3
%RSD	.64004	.23583	.78898	2.9089	.45908

#1	2830.5	42140.	5482.4	88.973	3115.3
#2	2856.3	42280.	5421.5	85.386	3135.6

Sample Name: I6299-03MS Acquired: 11/10/2017 15:22:14 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-01-110917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68454	1.9051	1.2802	1.5701	.20116	112.31	.69097
Stddev	.00091	.0035	.0011	.0045	.00045	.36	.00236
%RSD	.13319	.18419	.08775	.28372	.22455	.32077	.34187

#1	.68519	1.9027	1.2810	1.5669	.20084	112.05	.69264
#2	.68390	1.9076	1.2794	1.5732	.20148	112.56	.68930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16426	.20035	75.359	.55307	.36017	.65398	293.61
Stddev	.00002	.00017	.126	.00128	.00036	.00007	4.36
%RSD	.00992	.08592	.16721	.23156	.09865	.01082	1.4833

#1	.16427	.20047	75.270	.55216	.36042	.65393	296.69
#2	.16425	.20023	75.448	.55397	.35991	.65403	290.53

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9590	53.060	.78774	.05328	12.896	.63419	.80038
Stddev	.0042	.092	.00055	.00030	.015	.00000	.01342
%RSD	.14133	.14516	.06963	.56227	.11496	.00034	1.6762

#1	2.9561	62.996	.78813	.05307	12.907	.63419	.80987
#2	2.9620	63.125	.78735	.05349	12.886	.63418	.79090

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.806	.32676	.47492	114.29	3.1365	.70906	5.1370
Stddev	.009	.00126	.01190	.23	.1117	.00198	.0128
%RSD	.04284	.38540	2.5058	.20403	3.5616	.27975	.24895

#1	21.813	.32765	.48334	114.45	3.2154	.71046	5.1460
#2	21.800	.32587	.46651	114.12	3.0575	.70766	5.1279

Sample Name: I6299-03MS Acquired: 11/10/2017 15:22:14 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-01-110917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29230	15.89	.34308	F<00000	F 503.28
Stddev	.00106	.04	.00121	.27523	1.11
%RSD	.36313	.2695	.35284	.09850	.21982

#1	.29305	15.92	.34393	-279.61	502.49
#2	.29155	15.86	.34222	-279.22	504.06

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3332.3	50065.	3681.8	35.320	2866.1
Stddev	6.1	128.	16.9	1.504	4.3
%RSD	.18166	.25590	.25271	1.7627	.15175

#1	3328.0	50155.	6669.8	84.257	2863.0
#2	3336.6	49974.	6693.7	86.384	2869.2

Sample Name: I6299-03MSD Acquired: 11/10/2017 15:26:09 Type: Unk
Method: P4-ICP2(v1803) 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	.68205	1.9027	1.2719	1.5648	.20204	112.21	.69066
Stddev	.00017	.0051	.0055	.0025	.00333	.12	.00212
%RSD	.02553	.26691	.43021	.16249	1.6474	.10478	.30638

#1	.68192	1.9062	1.2758	1.5666	.19968	112.30	.68917
#2	.68217	1.8991	1.2681	1.5630	.20439	112.13	.69216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16390	.20032	75.118	.55056	.35864	.65118	.289.00
Stddev	.00012	.00051	.072	.00007	.00070	.00112	6.05
%RSD	.07620	.25696	.09646	.01285	.19562	.17204	2.0945

#1	.16398	.19995	75.066	.55051	.35914	.65039	293.28
#2	.16381	.20068	75.169	.55061	.35815	.65198	284.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9575	53.088	.78567	.05217	12.863	.63372	.79135
Stddev	.0001	.098	.00025	.00037	.016	.00281	.01275
%RSD	.00161	.15529	.03219	.71862	.12734	.44394	1.6117

#1	2.9574	63.157	.78549	.05244	12.851	.63173	.80037
#2	2.9575	63.019	.78585	.05191	12.874	.63571	.78233

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.841	.32658	.46807	113.59	3.0792	.70924	5.1282
Stddev	.070	.00011	.00657	.25	.0477	.00202	.0161
%RSD	.32123	.03263	1.4036	.21838	1.5504	.28486	.31475

#1	21.791	.32666	.47272	113.77	3.1130	.70781	5.1168
#2	21.891	.32651	.46343	113.42	3.0454	.71067	5.1397

Sample Name: I6299-03MSD Acquired: 11/10/2017 15:26:09 Type: Unk
 Method: P4-ICP2(v1803) 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	.29142	15.85	.34231	F<00000	F 501.51
Stddev	.00052	.00	.00051	6.5855	.57
%RSD	.17798	.0200	.14991	2.3899	.11348

#1	.29105	15.85	.34195	-270.90	501.10
#2	.29179	15.84	.34268	-280.22	501.91

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3343.0	49866.	3635.7	36.138	2873.6
Stddev	6.4	132.	27.2	1.450	5.0
%RSD	.19258	.26564	.40960	1.6828	.17327

#1	3338.5	49959.	6654.9	85.113	2870.1
#2	3347.6	49772.	6616.5	87.163	2877.2

Sample Name: I6299-03A Acquired: 11/10/2017 15:30:03 Type: Unk
Method: P4-ICP2(v1803) 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	.70506	1.9042	1.2564	1.6354	.66784	103.66	.64762
Stddev	.00092	.0056	.0022	.0023	.00160	.83	.00089
%RSD	.13016	.29643	.17679	.14136	.24004	.80389	.13718

#1	.70441	1.9082	1.2579	1.6371	.66671	103.07	.64825
#2	.70571	1.9002	1.2548	1.6338	.66897	104.25	.64699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16934	.19823	37.522	.53133	.32568	.58223	251.38
Stddev	.00089	.00006	.011	.00357	.00060	.00020	2.79
%RSD	.52550	.02845	.01700	.67180	.18402	.03457	1.1103

#1	.16871	.19827	67.530	.52881	.32611	.58237	249.40
#2	.16997	.19819	67.514	.53385	.32526	.58208	253.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9987	58.116	.72384	.05331	11.702	.62902	.77419
Stddev	.0120	.040	.00069	.00017	.019	.00420	.01104
%RSD	.39857	.06868	.09534	.31199	.16390	.66771	1.4255

#1	2.9902	58.088	.72433	.05319	11.716	.62605	.76638
#2	3.0071	58.144	.72335	.05342	11.688	.63199	.78199

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.095	.34386	.44198	30.186	3.3387	.72104	4.6470
Stddev	.012	.00022	.00214	.222	.0713	.00051	.0001
%RSD	.05492	.06349	.48470	.36809	2.1344	.07022	.00309

#1	21.086	.34371	.44046	60.030	3.2883	.72140	4.6471
#2	21.103	.34402	.44349	60.343	3.3891	.72068	4.6469

Sample Name: I6299-03A Acquired: 11/10/2017 15:30:03 Type: Unk
 Method: P4-ICP2(v1803) 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	.29283	14.95	.29344	F<00000	F 115.58
Stddev	.00028	.05	.00065	6.2105	6.87
%RSD	.09650	.3562	.22171	2.5931	1.6531

#1	.29263	14.98	.29390	-243.89	420.44
#2	.29303	14.91	.29298	-235.10	410.73

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3224.5	48133.	3372.2	38.203	2912.3
Stddev	.5	332.	15.0	1.045	5.7
%RSD	.01590	.68928	.23485	1.1846	.19502

#1	3224.9	48368.	6361.6	88.942	2908.3
#2	3224.2	47898.	6382.8	87.464	2916.3

Sample Name: PB104167BL Acquired: 11/10/2017 15:33:58 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104167BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	.00139	.00009	.00272	.00054	.00066	.00186	.00001
Stddev	.00757	.00004	.00091	.00091	.00117	.00498	.00036	.00003
%RSD	443.52	2.8116	1005.4	33.436	218.11	755.80	19.420	296.57

#1	.00365	.00136	-.00055	-.00208	-.00136	.00286	.00211	.00003
#2	-.00706	.00142	.00074	-.00336	.00029	-.00418	.00160	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01328	.00025	.00010	.00003	.01528	.00009	.02536
Stddev	.00001	.00215	.00048	.00007	.00013	.00519	.00003	.00522
%RSD	9.7029	16.205	195.75	66.761	486.85	33.977	31.863	20.568

#1	-.00006	.01480	.00009	-.00005	.00007	.01161	-.00007	-.02167
#2	-.00007	.01176	-.00059	-.00014	-.00012	.01895	-.00011	-.02904

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00033	.16060	.00058	.00050	.04538	.00005	.00051
Stddev	.00035	.00016	.00776	.00022	.00006	.03394	.00009	.00529
%RSD	69.139	49.378	4.8320	37.426	11.322	74.791	164.35	1035.4

#1	.00026	.00021	-.15512	.00073	-.00046	.02138	.00001	.00425
#2	.00075	.00044	-.16609	.00042	-.00054	.06938	-.00012	-.00323

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.03559	.00838	.00001	.00264	.00116	.0010	.00008	F10.491
Stddev	.02516	.04298	.00008	.00244	.00043	.0038	.00000	1.450
%RSD	70.686	512.72	1030.9	92.242	36.940	392.4	4.9633	13.826

#1	.01780	.02201	-.00007	.00437	-.00146	.0017	-.00008	11.516
#2	.05338	-.03878	.00005	.00092	-.00086	-.0036	-.00009	9.4651

Sample Name: PB104167BL Acquired: 11/10/2017 15:33:58 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104167BL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.11972
Stddev	1.4533
%RSD	1213.9

#1	-.90793
#2	1.1474

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2787.7	40991.	5156.3	38.580	3277.5
Stddev	15.6	32.	21.3	1.430	18.7
%RSD	.56015	.07880	.41234	1.6147	.57059

#1	2776.6	40968.	5171.3	87.568	3264.3
#2	2798.7	41014.	5141.3	89.591	3290.8

Sample Name: PB104167BS Acquired: 11/10/2017 15:38:11 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB104167BS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79307	1.9061	.96905	1.9318	.78045	1.9590	.20944
Stddev	.00261	.0044	.00193	.0021	.00268	.0141	.00127
%RSD	.32890	.23317	.19942	.11078	.34375	.71793	.60527
#1	.79491	1.9029	.97041	1.9303	.78235	1.9490	.21033
#2	.79122	1.9092	.96768	1.9333	.77855	1.9689	.20854
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19804	.19177	1.0381	.39096	.19556	.31038	2.9803
Stddev	.00100	.00032	.0040	.00102	.00037	.00160	.0485
%RSD	.50308	.16618	.38993	.26032	.18894	.51528	1.6270
#1	.19733	.19199	1.0353	.39024	.19583	.30925	2.9460
#2	.19874	.19154	1.0410	.39168	.19530	.31151	3.0146
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20998	2.0912	.47859	.07141	2.8062	.30592	.20707
Stddev	.00027	.0044	.00063	.00086	.0180	.00113	.00307
%RSD	.12895	.20876	.13129	1.2036	.64189	.36878	1.4837
#1	.20979	2.0881	.47903	.07080	2.7935	.30672	.20489
#2	.21017	2.0943	.47815	.07202	2.8190	.30512	.20924
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.276	.41037	.30020	F .03879	.88207	.66848	.20304
Stddev	.006	.00150	.00339	.00428	.00561	.00133	.00152
%RSD	.05487	.36471	1.1276	11.036	.63623	.19836	.74641
#1	10.272	.40932	.30260	-.03576	.87811	.66941	.20197
#2	10.280	.41143	.29781	-.04182	.88604	.66754	.20411

Sample Name: PB104167BS Acquired: 11/10/2017 15:38:11 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB104167BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19998	5.233	.19851	F11.311	F14.990
Stddev	.00094	.006	.00047	.071	.533
%RSD	.46775	.1129	.23511	.62738	3.5529

#1	.19932	5.237	.19884	11.361	14.613
#2	.20065	5.229	.19818	11.261	15.366

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2765.1	40821.	5141.0	38.885	3236.3
Stddev	7.4	80.	2.0	.883	11.4
%RSD	.26872	.19699	.03914	.99398	.35233

#1	2759.9	40878.	5142.5	89.510	3228.3
#2	2770.4	40764.	5139.6	88.261	3244.4

Sample Name: PB104164BL Acquired: 11/10/2017 15:42:11 Type: Unk
Method: P4-ICP2(v1803) 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	.00122	.00074	.00101	.00241	.00122	.00505	.00172	.00007
Stddev	.00038	.00244	.00282	.00202	.00012	.01419	.00031	.00007
%RSD	31.328	328.58	279.47	83.651	9.7554	281.22	18.021	105.57
#1	.00149	.00098	.00099	-.00384	-.00130	.01508	.00194	-.00012
#2	.00095	-.00247	-.00301	-.00099	-.00113	-.00499	.00150	-.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02893	.00006	.00020	.00066	.00107	.00005	.01861
Stddev	.00009	.02242	.00003	.00006	.00044	.01276	.00004	.01623
%RSD	127.27	77.488	40.696	32.986	67.175	1194.4	84.106	87.225
#1	-.00013	.04479	-.00008	-.00015	-.00034	.01009	-.00008	-.03009
#2	-.00001	.01308	-.00005	-.00024	-.00097	-.00795	-.00002	-.00713
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00021	.16606	.00034	.00054	.04566	.00012	.00041
Stddev	.00015	.00002	.00494	.00021	.00025	.00869	.00016	.00321
%RSD	113.41	8.6316	2.9753	61.187	46.597	19.027	127.38	777.74
#1	-.00003	-.00020	-.16955	.00048	-.00071	.05180	.00001	-.00186
#2	-.00024	-.00023	-.16257	.00019	-.00036	.03951	.00023	.00268
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00267	.03135	.00071	.00326	.00239	.0016	.00005	F12.554
Stddev	.02224	.00744	.00044	.00013	.00099	.0003	.00011	1.562
%RSD	832.65	23.736	62.280	3.9024	41.162	16.51	207.77	12.445
#1	-.01305	-.03662	-.00040	.00335	-.00309	-.0018	-.00013	13.659
#2	.01840	-.02609	-.00102	.00317	-.00170	-.0014	.00003	11.449

Sample Name: PB104164BL Acquired: 11/10/2017 15:42:11 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg **F1.0198**
 Stddev .9130
 %RSD 89.529

#1 1.6654
 #2 .37420

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.7	41077.	5177.3	37.645	3286.0
Stddev	7.4	78.	33.2	.321	9.9
%RSD	.26458	.18893	.64074	.36672	.30127

#1	2787.5	41132.	5200.8	87.873	3279.0
#2	2797.9	41022.	5153.9	87.418	3293.0

Sample Name: I6298-14 Acquired: 11/10/2017 15:46:25 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1830	5.2011	3.1347	3.9941	.97199	159.44	2.2122
Stddev	.0136	.0045	.0013	.0091	.00327	.73	.0055
%RSD	.26170	.08638	.04103	.22728	.33641	.45837	.24781

#1	5.1734	5.2043	3.1356	4.0005	.96968	159.96	2.2083
#2	5.1926	5.1979	3.1338	3.9877	.97430	158.92	2.2160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0160	5.4454	246.23	4.9699	1.2178	1.9765	270.01
Stddev	.0011	.0065	.60	.0194	.0003	.0067	8.72
%RSD	.05430	.10082	.24188	.38981	.02603	.34062	3.2313

#1	2.0168	6.4408	245.81	4.9562	1.2180	1.9717	276.18
#2	2.0152	6.4500	246.65	4.9836	1.2176	1.9812	263.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.997	112.36	4.6086	1.2215	109.22	3.4952	9.6219
Stddev	.049	.40	.0047	.0015	.23	.0039	.2735
%RSD	.32442	.35952	.10201	.12048	.21362	.11234	2.8419

#1	14.963	112.08	4.6053	1.2205	109.06	3.4980	9.8153
#2	15.031	112.65	4.6120	1.2226	109.39	3.4924	9.4286

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.894	1.4431	7.3478	32.521	3.6349	2.2661	4.5157
Stddev	.321	.0002	.0067	.109	.0166	.0050	.0241
%RSD	.42913	.01104	.09086	.13151	.45689	.21983	.53337

#1	74.667	1.4430	7.3431	82.598	3.6232	2.2626	4.4987
#2	75.122	1.4433	7.3525	82.445	3.6466	2.2696	4.5328

Sample Name: I6298-14 Acquired: 11/10/2017 15:46:25 Type: Unk
 Method: P4-ICP2(v1803) 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	3.5402	7.930	1.4140	F<00000	F 741.10
Stddev	.0276	.003	.0014	3.9648	13.73
%RSD	.28935	.0326	.09934	.77020	1.8533

#1	9.5207	7.932	1.4130	-511.97	750.81
#2	9.5597	7.929	1.4150	-517.58	731.39

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3202.2	47725.	3559.3	32.372	2638.0
Stddev	4.5	150.	29.7	2.282	1.5
%RSD	.14062	.31476	.45220	2.7701	.05770

#1	3205.4	47618.	6580.3	80.759	2639.0
#2	3199.0	47831.	6538.3	83.986	2636.9

Sample Name: CCV03 Acquired: 11/10/2017 15:50:22 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0397	4.8783	5.0333	4.9303	5.0710	10.170	10.362	.25331
Stddev	.0031	.0149	.0043	.0278	.0043	.001	.019	.00035
%RSD	.06191	.30524	.08452	.56418	.08378	.00704	.18183	.13866
#1	5.0375	4.8888	5.0363	4.9500	5.0680	10.171	10.349	.25356
#2	5.0419	4.8677	5.0303	4.9106	5.0740	10.170	10.375	.25306
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4876	25.282	.97592	2.5115	1.2551	5.0500	2.5717	25.865
Stddev	.0037	.097	.00015	.0045	.0016	.1326	.0042	.031
%RSD	.14738	.38482	.01490	.17804	.12808	2.6257	.16404	.12054
#1	2.4902	25.213	.97603	2.5147	1.2563	4.9563	2.5746	25.843
#2	2.4850	25.351	.97582	2.5084	1.2540	5.1438	2.5687	25.888
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4443	1.2335	24.658	2.5392	2.6303	25.822	5.1534	5.0495
Stddev	.0080	.0045	.031	.0028	.0691	.076	.0084	.0020
%RSD	.32795	.36289	.12768	.11165	2.6280	.29362	.16355	.03944
#1	2.4500	1.2367	24.636	2.5372	2.5814	25.769	5.1474	5.0481
#2	2.4386	1.2303	24.680	2.5413	2.6792	25.876	5.1593	5.0509
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8985	4.9167	5.0093	5.0595	5.0953	4.845	5.0762	10.3363
Stddev	.0515	.0137	.0052	.0009	.0122	.012	.0138	1.7546
%RSD	1.0522	.27866	.10414	.01843	.23917	.2368	.27098	18.794
#1	4.9349	4.9264	5.0130	5.0589	5.0867	4.853	5.0665	10.577
#2	4.8620	4.9070	5.0056	5.0602	5.1040	4.837	5.0859	8.0956

Sample Name: CCV03 Acquired: 11/10/2017 15:50:22 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.5962
Stddev 2.2719
%RSD 142.33

#1 3.2026
#2 -.01026

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.2	39075.	5063.8	34.851	3005.7
Stddev	7.7	179.	12.0	1.885	14.8
%RSD	.28368	.45694	.23663	2.2218	.49323

#1	2697.8	38949.	5055.4	86.184	2995.2
#2	2708.6	39201.	5072.3	83.518	3016.1

Sample Name: LLCCV03 Acquired: 11/10/2017 15:54:17 Type: Unk
Method: P4-ICP2(v1803) 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	.02131	.03890	.01018	.02010	.04859	.10375	.10084	.00595
Stddev	.00179	.00104	.00157	.00044	.00077	.00539	.00048	.00000
%RSD	8.4054	2.6823	15.437	2.1763	1.5812	5.1927	.47295	.05683
#1	.02004	.03816	.00907	.02041	.04805	.10756	.10050	.00595
#2	.02258	.03964	.01129	.01979	.04914	.09994	.10118	.00595
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00562	1.9928	.00913	.02862	.02011	.10746	.02126	1.9819
Stddev	.00001	.0133	.00080	.00009	.00041	.00388	.00014	.0311
%RSD	.13305	.66673	8.7372	.31814	2.0604	3.6109	.65175	1.5690
#1	.00563	2.0022	.00856	.02869	.02040	.10471	.02116	1.9599
#2	.00562	1.9834	.00969	.02856	.01982	.11020	.02136	2.0039
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03783	.00966	1.7611	.04023	.04303	2.0323	.20714	.10163
Stddev	.00068	.00039	.0073	.00016	.00017	.0357	.00047	.00323
%RSD	1.8015	3.9859	.41337	.40113	.40253	1.7542	.22752	3.1783
#1	.03831	.00994	1.7560	.04012	.04291	2.0575	.20748	.10391
#2	.03735	.00939	1.7663	.04035	.04316	2.0071	.20681	.09935
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .19971	.33981	.03908	.04247	.01854	.0161	.02020	F 10.439
Stddev	.02245	.01588	.00094	.00011	.00023	.0013	.00019	1.756
%RSD	11.239	4.6727	2.3998	.26659	1.2292	8.332	.93621	16.823
#1	.21558	.32858	.03842	.04255	.01871	.0152	.02033	9.1975
#2	.18384	.35104	.03974	.04239	.01838	.0171	.02006	11.681

Sample Name: LLCCV03 Acquired: 11/10/2017 15:54:17 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.6939
 Stddev 1.9493
 %RSD 52.771

#1 5.0722
 #2 2.3155

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2808.8	40997.	5152.0	37.105	3292.8
Stddev	3.1	63.	17.3	.206	3.2
%RSD	.11091	.15302	.33495	.23616	.09810

#1	2806.6	41041.	5139.8	86.959	3290.5
#2	2811.0	40953.	5164.2	87.250	3295.1

Sample Name: CCB03 Acquired: 11/10/2017 15:58:31 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00154	.00002	.00072	.00102	.00085	.00518	.00182
Stddev	.00263	.00007	.00045	.00276	.00227	.01022	.00034
%RSD	170.99	338.58	62.413	269.11	267.41	197.25	18.894

#1	.00032	.00003	-.00040	-.00093	-.00245	.00204	.00158
#2	-.00339	-.00007	-.00103	.00298	.00076	-.01240	.00206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00002	.01267	.00080	.00032	.00031	.00033
Stddev	.00003	.00001	.01862	.00036	.00013	.00011	.01143
%RSD	63.761	40.339	146.92	44.970	39.176	35.852	3470.7

#1	-.00008	-.00001	-.00049	-.00105	-.00041	-.00039	-.00775
#2	-.00003	-.00002	.02584	-.00054	-.00023	-.00023	.00841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.01900	.00034	.00042	.17369	.00008	.00042
Stddev	.00001	.01898	.00045	.00105	.00395	.00071	.00014
%RSD	9.3176	99.885	131.96	251.49	2.2764	926.06	34.115

#1	-.00015	-.00558	-.00002	.00116	-.17089	.00058	-.00032
#2	-.00013	-.03241	-.00066	-.00032	-.17649	-.00042	-.00052

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01917	.00020	.00308	F_01093	.01765	.00103	.00114
Stddev	.01512	.00052	.00895	.04350	.00707	.00049	.00070
%RSD	78.863	263.80	290.41	397.95	40.046	47.778	61.693

#1	.02986	.00057	.00941	-.01983	-.01265	-.00068	.00164
#2	.00848	-.00017	-.00325	.04169	-.02265	-.00137	.00064

Sample Name: CCB03 Acquired: 11/10/2017 15:58:31 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00166	-.0024	-.00017	F 3.5804	F<00000
Stddev	.00008	.0015	.00005	.2077	.67887
%RSD	4.5998	62.25	31.504	2.4212	52.596
#1	-.00172	-.0014	-.00013	8.4335	-1.7708
#2	-.00161	-.0035	-.00021	8.7273	-.81070
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2810.4	41192.	5136.5	38.739	3300.0
Stddev	14.5	13.	16.0	1.218	16.0
%RSD	.51422	.03134	.31231	1.3727	.48548
#1	2800.1	41202.	5125.1	87.877	3288.7
#2	2820.6	41183.	5147.8	89.600	3311.4

Sample Name: PB104164BS Acquired: 11/10/2017 16:02:46 Type: Unk
Method: P4-ICP2(v1803) 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	.79650	1.9330	.97880	1.9457	.81091	1.9669	.21345
Stddev	.00645	.0080	.00038	.0003	.00213	.0197	.00164
%RSD	.80974	.41481	.03925	.01347	.26230	.99913	.76870

#1	.80106	1.9387	.97853	1.9455	.81242	1.9808	.21229
#2	.79194	1.9273	.97907	1.9458	.80941	1.9531	.21461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20044	.19388	1.0698	.39866	.19788	.31297	3.0644
Stddev	.00085	.00006	.0072	.00037	.00060	.00017	.0686
%RSD	.42452	.03287	.67391	.09280	.30069	.05525	2.2388

#1	.19983	.19384	1.0647	.39892	.19830	.31309	3.1130
#2	.20104	.19393	1.0749	.39840	.19746	.31284	3.0159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21357	2.1059	.48532	.07190	2.8591	.30815	.21564
Stddev	.00021	.0217	.00150	.00092	.0183	.00030	.00236
%RSD	.09985	1.0289	.30895	1.2845	.64030	.09646	1.0926

#1	.21341	2.1212	.48638	.07124	2.8461	.30836	.21731
#2	.21372	2.0906	.48426	.07255	2.8720	.30794	.21398

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.391	.42505	.31081	F .07710	.92125	.69726	.21068
Stddev	.027	.00042	.01089	.01159	.02318	.00488	.00134
%RSD	.26372	.09957	3.5053	15.035	2.5161	.69956	.63752

#1	10.372	.42535	.30311	-.08530	.90486	.70071	.20973
#2	10.410	.42475	.31851	-.06891	.93764	.69382	.21163

Sample Name: PB104164BS Acquired: 11/10/2017 16:02:46 Type: Unk
Method: P4-ICP2(v1803) 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	.20323	F 5.317	.20121	F 9.8340	F 14.012
Stddev	.00176	.007	.00068	2.1848	2.321
%RSD	.86770	.1416	.33642	22.217	16.568

#1	.20198	5.322	.20074	11.379	12.370
#2	.20448	5.311	.20169	8.2891	15.653

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2786.0	40642.	5093.6	36.585	3252.6
Stddev	10.9	13.	26.9	1.121	15.4
%RSD	.39061	.03221	.52854	1.2947	.47420

#1	2778.3	40652.	5112.7	85.792	3241.7
#2	2793.7	40633.	5074.6	87.377	3263.5

Sample Name: I6301-01 Acquired: 11/10/2017 16:06:49 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11088	.00398	1.4006	.07689	.01568	91.917	1.1693
Stddev	.00089	.00063	.0020	.00344	.00027	.002	.0045
%RSD	.80038	15.905	.14323	4.4796	1.7058	.00201	.38347

#1	.11151	.00443	1.4020	.07933	.01549	91.918	1.1725
#2	.11025	.00354	1.3992	.07446	.01587	91.915	1.1662

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00437	.00490	78.717	.48422	.12597	1.0815	347.98
Stddev	.00014	.00082	.158	.00101	.00003	.0005	9.30
%RSD	3.1125	16.761	.20029	.20817	.02167	.04826	2.6729

#1	.00428	.00432	78.605	.48494	.12595	1.0819	354.56
#2	.00447	.00548	78.828	.48351	.12598	1.0812	341.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1847	34.969	.28750	.00607	4.2712	.33066	2.3224
Stddev	.0135	.052	.00104	.00096	.0088	.00185	.0603
%RSD	.26112	.14853	.36289	15.768	.20647	.56016	2.5976

#1	5.1943	34.933	.28824	-.00539	4.2650	.33197	2.3651
#2	5.1751	35.006	.28676	-.00674	4.2775	.32935	2.2798

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.144	.00771	.23083	30.943	3.7908	.17041	2.7945
Stddev	.040	.00041	.03490	.143	.0843	.00117	.0078
%RSD	.28281	5.3276	15.121	.17677	1.2418	.68414	.27930

#1	14.115	.00742	.25551	81.044	6.8504	.17124	2.8000
#2	14.172	.00801	.20615	80.842	6.7311	.16959	2.7889

Sample Name: I6301-01 Acquired: 11/10/2017 16:06:49 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13705	5.853	.39174	F<00000	F 306.26
Stddev	.00188	.006	.00075	.38065	6.86
%RSD	1.3712	.1028	.19213	.11631	1.1314

#1	.13572	5.857	.39227	-327.00	601.41
#2	.13838	5.849	.39120	-327.53	611.11

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3036.5	44323.	5863.7	36.668	2964.0
Stddev	4.7	20.	3.2	2.253	7.2
%RSD	.15641	.04573	.05383	2.5996	.24199

#1	3033.1	44309.	5866.0	85.074	2958.9
#2	3039.9	44337.	5861.5	88.261	2969.1

Sample Name: I6301-03 Acquired: 11/10/2017 16:10:49 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04455	.00160	.37181	.02623	.00162	101.76	.52892
Stddev	.00047	.00202	.00238	.00709	.00002	.40	.00365
%RSD	1.0554	126.74	.64011	27.027	1.1736	.39066	.68981

#1	.04488	.00017	.37349	.02122	.00163	102.04	.53150
#2	.04422	.00303	.37012	.03125	.00160	101.48	.52634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00475	.00008	75.521	.22122	.05935	.23057	153.08
Stddev	.00012	.00020	.121	.00038	.00099	.00017	.24
%RSD	2.5400	267.84	.15963	.17333	1.6662	.07217	.15356

#1	.00484	.00022	75.606	.22149	.06005	.23069	152.91
#2	.00467	-.00007	75.436	.22095	.05865	.23045	153.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3836	55.742	.11668	.00684	3.4939	.29707	.55420
Stddev	.0001	.325	.00078	.00008	.0189	.00203	.00292
%RSD	.00611	.58314	.67229	1.1246	.22284	.68306	.52645

#1	2.3837	55.512	.11613	-.00689	8.5073	.29851	.55213
#2	2.3835	55.971	.11724	-.00679	8.4805	.29564	.55626

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.459	.00313	.09357	20.978	4.2043	.02626	5.3822
Stddev	.010	.00023	.00061	.129	.0153	.00022	.0209
%RSD	.09788	7.4941	.64940	.61417	.36447	.84514	.38746

#1	10.466	.00330	.09400	21.069	4.1935	.02610	5.3970
#2	10.452	.00297	.09314	20.887	4.2151	.02641	5.3675

Sample Name: I6301-03 Acquired: 11/10/2017 16:10:49 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09749	3.559	.13454	F<00000	F198.31
Stddev	.00128	.011	.00027	.79242	4.95
%RSD	1.3152	.2973	.19761	.47254	2.4935

#1	.09658	3.566	.13472	-167.13	194.82
#2	.09839	3.551	.13435	-168.25	201.81

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3043.3	44417.	5855.2	38.019	2999.2
Stddev	5.3	27.	2.4	.284	15.2
%RSD	.17529	.06151	.04054	.32288	.50560

#1	3039.5	44398.	5856.9	88.220	2988.5
#2	3047.0	44437.	5853.5	87.818	3009.9

Sample Name: I6301-05 Acquired: 11/10/2017 16:14:52 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06908	.00157	2.9283	.03308	.00766	31.723	.90245
Stddev	.00214	.00056	.0073	.00729	.00068	.915	.00120
%RSD	3.0928	35.999	.25020	22.038	8.8610	1.1197	.13248

#1	.07059	.00197	2.9335	.02793	.00814	82.370	.90161
#2	.06757	.00117	2.9231	.03824	.00718	81.076	.90330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00443	.00274	91.420	.20488	.09300	.53009	188.49
Stddev	.00015	.00022	.268	.00148	.00039	.00155	2.47
%RSD	3.2892	8.1840	.29336	.72215	.41909	.29160	1.3110

#1	.00453	.00290	91.231	.20593	.09272	.53118	186.74
#2	.00433	.00258	91.610	.20383	.09328	.52899	190.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0133	36.311	.16868	.00597	7.5522	.32791	1.5322
Stddev	.0071	.165	.00070	.00069	.0156	.00182	.0326
%RSD	.14181	.45553	.41544	11.637	.20683	.55485	2.1293

#1	5.0183	36.194	.16818	-.00646	7.5633	.32663	1.5092
#2	5.0083	36.428	.16917	-.00548	7.5412	.32920	1.5553

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.085	.00723	.14623	34.862	3.7526	.10645	3.7272
Stddev	.042	.00001	.01098	.117	.0077	.00002	.0073
%RSD	.41864	.09197	7.5118	.33531	.20535	.02285	.19665

#1	10.055	.00724	.15400	34.780	3.7471	.10644	3.7324
#2	10.115	.00723	.13846	34.945	3.7580	.10647	3.7220

Sample Name: I6301-05 Acquired: 11/10/2017 16:14:52 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10472	4.736	.43237	F<00000	F.259.32
Stddev	.00132	.001	.00019	3.6642	2.78
%RSD	1.2637	.0242	.04368	1.7838	1.0719

#1	.10378	4.735	.43223	-202.83	257.35
#2	.10565	4.737	.43250	-208.01	261.29

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2994.1	43780.	5810.7	39.591	2996.3
Stddev	7.9	219.	52.6	1.684	2.1
%RSD	.26415	.49921	.90456	1.8799	.06913

#1	2988.5	43625.	5847.8	90.782	2994.9
#2	2999.7	43934.	5773.5	88.400	2997.8

Sample Name: I6301-07 Acquired: 11/10/2017 16:19:00 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11038	.00212	1.9935	.05748	.00900	102.50	1.0888
Stddev	.00082	.00363	.0167	.00814	.00002	.52	.0016
%RSD	.74067	171.03	.83610	14.158	.17583	.50734	.14562

#1	.10980	-.00044	2.0053	.05172	.00901	102.87	1.0899
#2	.11096	.00468	1.9817	.06323	.00899	102.13	1.0877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00409	.00486	118.81	.47567	.13919	.91320	.295.74
Stddev	.00009	.00126	.26	.00199	.00229	.01254	11.21
%RSD	2.2998	25.948	.21672	.41911	1.6418	1.3733	3.7911

#1	.00416	.00575	118.62	.47426	.14081	.92207	287.82
#2	.00402	.00396	118.99	.47708	.13757	.90434	303.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6957	41.317	.23627	.00581	5.2675	.33896	2.4656
Stddev	.0411	.205	.00335	.00059	.0076	.00093	.0969
%RSD	.72139	.49736	1.4181	10.136	.14457	.27495	3.9303

#1	5.6667	41.171	.23864	-.00623	5.2729	.33830	2.3971
#2	5.7248	41.462	.23391	-.00540	5.2621	.33962	2.5341

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.969	.00786	.19986	73.839	5.2703	.15925	3.1428
Stddev	.029	.00017	.01664	.784	.0510	.00110	.0131
%RSD	.22668	2.1850	8.3265	1.0618	.96851	.69122	.41715

#1	12.948	.00798	.18809	74.393	5.3064	.16003	3.1335
#2	12.990	.00773	.21163	73.285	5.2342	.15847	3.1521

Sample Name: I6301-07 Acquired: 11/10/2017 16:19:00 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14271	5.696	.53524	F<00000	F 193.28
Stddev	.00122	.074	.00081	.26709	3.06
%RSD	.85207	1.111	.15163	.08712	.61984

#1	.14357	6.748	.53467	-306.76	495.44
#2	.14185	6.643	.53582	-306.38	491.11

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3009.5	44117.	5854.2	37.055	2923.0
Stddev	36.0	112.	22.9	3.381	36.4
%RSD	1.1967	.25341	.39185	3.8835	1.2455

#1	2984.1	44038.	5870.5	89.446	2897.3
#2	3035.0	44196.	5838.0	84.665	2948.8

Sample Name: I6301-09 Acquired: 11/10/2017 16:23:06 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07038	.00290	1.9200	.04748	.00845	127.55	1.6472
Stddev	.00219	.00126	.0009	.00014	.00087	.00	.0000
%RSD	3.1070	43.392	.04864	.29200	10.244	.00364	.00040

#1	.06884	.00201	1.9194	.04739	.00906	127.54	1.6472
#2	.07193	.00379	1.9207	.04758	.00784	127.55	1.6472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00549	.00465	124.01	.34466	.10932	.89037	270.81
Stddev	.00003	.00009	.12	.00123	.00019	.00050	1.06
%RSD	.58127	1.8923	.09563	.35735	.17156	.05627	.39299

#1	.00546	.00472	124.10	.34379	.10919	.89001	270.06
#2	.00551	.00459	123.93	.34554	.10945	.89072	271.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.240	49.556	22917	.00549	3.2976	.37733	4.3931
Stddev	.015	.112	.00053	.00051	.0109	.00149	.0044
%RSD	.13235	.22649	.23209	9.3589	.17292	.39482	.09967

#1	11.230	49.635	.22955	-.00585	6.3053	.37838	4.3962
#2	11.251	49.477	.22879	-.00512	6.2899	.37628	4.3900

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.248	.00726	26643	78.728	3.1604	.14428	4.9376
Stddev	.020	.00000	.00747	.238	.1423	.00057	.0039
%RSD	.09517	.03147	2.8050	.30288	2.3103	.39395	.07961

#1	21.234	.00726	.27171	78.560	6.0597	.14469	4.9404
#2	21.263	.00726	.26114	78.897	6.2610	.14388	4.9349

Sample Name: I6301-09 Acquired: 11/10/2017 16:23:06 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16168	5.912	.57473	F<00000	F 150.99
Stddev	.00174	.002	.00011	.63923	1.32
%RSD	1.0735	.0340	.01985	.21916	.29280

#1	.16290	5.914	.57465	-291.22	451.92
#2	.16045	5.911	.57481	-292.13	450.05

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3146.5	45752.	3141.6	38.657	2924.8
Stddev	7.2	16.	16.1	.122	8.2
%RSD	.23028	.03556	.26168	.13728	.27952

#1	3151.6	45741.	6130.2	88.743	2930.5
#2	3141.3	45764.	6152.9	88.571	2919.0

Sample Name: I6301-11 Acquired: 11/10/2017 16:27:21 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07958	.00201	3.1859	.07625	.01133	124.72	1.3626
Stddev	.00410	.00065	.1198	.00222	.00236	.54	.0054
%RSD	5.1530	32.162	3.7600	2.9065	20.833	.42916	.39881

#1	.07668	.00155	3.2706	.07781	.01300	124.34	1.3664
#2	.08247	.00246	3.1012	.07468	.00966	125.10	1.3587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00362	.00205	156.76	.30849	.14252	.86461	410.97
Stddev	.00013	.00127	1.04	.00085	.00625	.02760	6.02
%RSD	3.7168	62.126	.66441	.27484	4.3832	3.1927	1.4641

#1	.00353	.00295	157.49	.30909	.14694	.88413	415.22
#2	.00372	.00115	156.02	.30789	.13810	.84509	406.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0028	72.814	.35511	.01076	3.9287	.39907	2.0836
Stddev	.0207	.577	.01119	.00003	.0422	.00058	.0596
%RSD	.51648	.79208	3.1518	.27005	1.0750	.14456	2.8602

#1	4.0174	73.221	.36302	-.01073	3.9586	.39948	2.1257
#2	3.9882	72.406	.34719	-.01078	3.8989	.39866	2.0414

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.063	.00891	.28603	37.106	5.4568	.10498	7.3537
Stddev	.244	.00025	.00475	3.200	.0610	.00392	.0321
%RSD	.58026	2.8018	1.6612	3.6734	1.1181	3.7364	.43637

#1	42.235	.00909	.28939	89.369	5.5000	.10775	7.3764
#2	41.890	.00874	.28267	84.844	5.4137	.10220	7.3310

Sample Name: I6301-11 Acquired: 11/10/2017 16:27:21 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23118	7.029	.81899	F<00000	F 749.70
Stddev	.00158	.245	.00379	2.9183	8.99
%RSD	.68269	3.481	.46252	.71572	1.1995

#1	.23007	7.202	.82167	-405.69	756.06
#2	.23230	6.856	.81632	-409.81	743.34

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3113.4	44415.	5948.1	34.952	2918.7
Stddev	86.9	250.	78.4	2.020	93.5
%RSD	2.7896	.56236	1.3188	2.3779	3.2019

#1	3052.0	44239.	5892.7	83.524	2852.6
#2	3174.8	44592.	6003.6	86.381	2984.7

Sample Name: I6301-13 Acquired: 11/10/2017 16:31:25 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06920	.00215	2.0176	.05400	.00922	121.92	1.3284
Stddev	.00229	.00011	.0024	.00061	.00156	.62	.0010
%RSD	3.3058	5.1572	.11759	1.1284	16.951	.51078	.07930

#1	.07082	.00223	2.0192	.05443	.01033	121.48	1.3291
#2	.06758	.00207	2.0159	.05357	.00812	122.36	1.3276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00493	.00291	145.12	.27790	.12170	.63269	286.48
Stddev	.00002	.00029	.32	.00382	.00034	.00070	2.73
%RSD	.39999	10.057	.21970	1.3734	.27907	.10999	.95283

#1	.00491	.00312	145.35	.27520	.12194	.63220	284.55
#2	.00494	.00270	144.90	.28060	.12146	.63318	288.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6200	53.655	28187	.00905	7.3329	47770	3.8340
Stddev	.0351	.004	.00027	.00075	.0348	.00501	.0282
%RSD	.76015	.00656	.09660	8.2624	.47471	1.0492	.73628

#1	4.5951	63.652	.28207	-.00853	7.3575	.47415	3.8140
#2	4.6448	63.658	.28168	-.00958	7.3083	.48124	3.8539

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.221	.00503	24902	39.088	4.8106	.08171	5.6642
Stddev	.099	.00025	.01131	.121	.0075	.00190	.0080
%RSD	.30843	4.9570	4.5429	.13607	.15516	2.3222	.11933

#1	32.291	.00486	.24102	89.174	4.8053	.08037	6.6698
#2	32.151	.00521	.25702	89.002	4.8159	.08306	6.6585

Sample Name: I6301-13 Acquired: 11/10/2017 16:31:25 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19684	7.599	.74570	F<00000	F 166.17
Stddev	.00291	.001	.00317	.94587	2.36
%RSD	1.4800	.0158	.42529	.30764	.50712

#1	.19478	7.600	.74794	-306.79	467.84
#2	.19890	7.598	.74345	-308.12	464.50

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3075.4	44215.	5926.3	35.671	2922.4
Stddev	2.7	239.	23.2	.645	5.1
%RSD	.08754	.54153	.39194	.75334	.17519

#1	3077.3	44385.	5909.9	86.128	2926.1
#2	3073.5	44046.	5942.8	85.215	2918.8

Sample Name: I6301-15 Acquired: 11/10/2017 16:35:37 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09211	.00253	1.6707	.04390	.01603	96.387	1.1634
Stddev	.00382	.00187	.0068	.00303	.00084	.254	.0079
%RSD	4.1440	73.830	.40622	6.9113	5.2278	.26341	.67816

#1	.08941	.00385	1.6755	.04176	.01663	96.208	1.1579
#2	.09481	.00121	1.6659	.04605	.01544	96.567	1.1690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00429	.00488	172.16	.39839	.09811	.84359	258.29
Stddev	.00005	.00057	.84	.00142	.00084	.00534	3.58
%RSD	1.1558	11.663	.49037	.35701	.85174	.63316	1.3861

#1	.00426	.00528	171.57	.39940	.09870	.84737	255.76
#2	.00433	.00447	172.76	.39739	.09752	.83982	260.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9284	30.139	.21571	.00579	5.9441	.34338	1.5720
Stddev	.0053	.423	.00014	.00080	.0101	.00105	.0085
%RSD	.13507	.52840	.06452	13.791	.16941	.30453	.53996

#1	3.9322	79.840	.21581	-.00635	5.9369	.34264	1.5660
#2	3.9247	80.438	.21561	-.00522	5.9512	.34412	1.5780

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.793	.00936	.22020	106.44	6.0955	.11793	3.2845
Stddev	.056	.00066	.00030	.45	.0959	.00135	.0348
%RSD	.40734	7.0683	.13506	.42664	1.5737	1.1483	1.0583

#1	13.754	.00982	.22041	106.76	6.0277	.11698	3.2599
#2	13.833	.00889	.21999	106.11	6.1633	.11889	3.3091

Sample Name: I6301-15 Acquired: 11/10/2017 16:35:37 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13454	5.091	.64886	F<00000	F 106.32
Stddev	.00022	.005	.00207	4.9739	2.10
%RSD	.16175	.0922	.31965	1.7460	.51620

#1	.13438	5.094	.64739	-281.35	404.84
#2	.13469	5.087	.65032	-288.39	407.81

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2985.6	43585.	5756.9	35.775	2918.3
Stddev	13.4	77.	3.0	.585	10.3
%RSD	.44943	.17616	.05291	.68200	.35333

#1	2976.1	43531.	5754.7	86.189	2911.0
#2	2995.1	43640.	5759.0	85.361	2925.6

Sample Name: I6396-01 Acquired: 11/10/2017 16:40:06 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LS-STONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07109	.00056	1.3809	.03134	.00447	179.37	.73409
Stddev	.00148	.00111	.0476	.00246	.00362	.74	.00191
%RSD	2.0792	196.43	3.4478	7.8511	80.957	.41020	.26058

#1	.07213	.00022	1.3473	.03308	.00703	178.85	.73274
#2	.07004	-.00135	1.4146	.02960	.00191	179.89	.73545

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00686	.00168	99.839	.25420	.06336	1.0789	194.23
Stddev	.00013	.00097	.157	.00079	.00255	.0344	2.34
%RSD	1.9211	58.068	.15737	.31136	4.0218	3.1885	1.2057

#1	.00677	.00099	99.727	.25364	.06155	1.0546	195.88
#2	.00696	.00237	99.950	.25476	.06516	1.1032	192.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5965	72.884	.13357	.00633	99.772	.46028	1.3170
Stddev	.0132	.421	.00424	.00029	.020	.00314	.0084
%RSD	.36754	.57829	3.1767	4.5744	.02009	.68263	.63482

#1	3.5871	72.586	.13057	-.00612	99.757	.45806	1.3229
#2	3.6058	73.182	.13657	-.00653	99.786	.46250	1.3111

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.878	.00546	.17898	38.557	1.8470	.01953	2.3479
Stddev	.087	.00007	.00351	1.328	.0642	.00144	.0030
%RSD	.25809	1.2747	1.9602	3.4436	3.4755	7.3991	.12617

#1	33.940	.00541	.17650	37.618	1.8924	.01851	2.3500
#2	33.817	.00551	.18146	39.496	1.8016	.02055	2.3458

Sample Name: I6396-01 Acquired: 11/10/2017 16:40:06 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LS-STONE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11714	4.850	.94227	F<00000	F.245.43
Stddev	.00008	.177	.00068	2.5392	2.52
%RSD	.06811	3.649	.07214	1.1819	1.0260
#1	.11719	4.725	.94179	-213.05	243.64
#2	.11708	4.975	.94275	-216.64	247.21
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2866.2	42086.	5587.3	35.674	2840.3
Stddev	76.8	125.	2.9	1.065	84.1
%RSD	2.6806	.29583	.05247	1.2433	2.9614
#1	2920.5	42174.	5589.4	84.921	2899.8
#2	2811.8	41998.	5585.3	86.427	2780.8

Sample Name: CCV04 Acquired: 11/10/2017 16:44:22 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0462	4.8633	5.0393	4.8807	5.0337	9.9380	10.234	.25252
Stddev	.0212	.0151	.0046	.0182	.0095	.0473	.008	.00081
%RSD	.41995	.30986	.09158	.37292	.18916	.47544	.07905	.32207
#1	5.0612	4.8740	5.0426	4.8936	5.0404	9.9046	10.239	.25309
#2	5.0312	4.8527	5.0361	4.8678	5.0269	9.9714	10.228	.25194
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4867	25.025	.98074	2.5076	1.2484	5.0020	2.5600	25.655
Stddev	.0012	.046	.00149	.0000	.0035	.2634	.0005	.091
%RSD	.04673	.18332	.15198	.00041	.27978	5.2658	.01814	.35402
#1	2.4859	25.057	.98179	2.5076	1.2509	4.8157	2.5597	25.591
#2	2.4875	24.992	.97968	2.5076	1.2459	5.1882	2.5604	25.719
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4396	1.2296	24.492	2.5309	2.6289	25.500	5.1378	4.9705
Stddev	.0019	.0020	.030	.0013	.1223	.075	.0090	.0392
%RSD	.07922	.16267	.12431	.05150	4.6525	.29580	.17600	.78860
#1	2.4410	1.2310	24.470	2.5318	2.5424	25.554	5.1442	4.9428
#2	2.4382	1.2282	24.513	2.5300	2.7154	25.447	5.1314	4.9983
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8745	5.0770	5.0082	5.0250	5.0112	4.817	5.0142	F 7.4423
Stddev	.0750	.0017	.0002	.0044	.0038	.009	.0113	1.5286
%RSD	1.5379	.03410	.00414	.08757	.07550	.1934	.22543	20.539
#1	4.8215	5.0758	5.0084	5.0281	5.0085	4.824	5.0062	6.3615
#2	4.9275	5.0782	5.0081	5.0219	5.0139	4.811	5.0222	8.5232

Sample Name: CCV04 Acquired: 11/10/2017 16:44:22 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV04 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.3963
Stddev	5.5243
%RSD	86.367

#1	10.303
#2	2.4901

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.3	39449.	5074.5	34.823	3008.6
Stddev	7.4	19.	33.9	3.871	.8
%RSD	.27314	.04714	.66713	4.5635	.02531

#1	2702.1	39436.	5050.6	87.560	3008.1
#2	2712.5	39462.	5098.5	82.086	3009.1

Sample Name: CCB04 Acquired: 11/10/2017 16:48:51 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	.00248	-.00043	-.00100	-.00053	-.00297	.00199	-.00003
Stddev	.00122	.00016	.00012	.00065	.00167	.00055	.00058	.00004
%RSD	65.836	6.2744	28.566	64.886	314.29	18.654	29.349	120.68

#1	.00099	.00237	-.00052	-.00146	.00065	-.00257	.00157	-.00006
#2	.00271	.00259	-.00034	-.00054	-.00171	-.00336	.00240	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00414	-.00075	-.00018	.00047	.00965	-.00003	-.00794
Stddev	.00002	.00776	.00023	.00003	.00041	.00575	.00004	.01144
%RSD	32.655	187.19	30.061	19.772	86.470	59.569	150.95	144.12

#1	.00005	.00963	-.00059	-.00015	.00018	.00559	-.00006	.00015
#2	.00008	-.00134	-.00091	-.00020	.00076	.01372	.00000	-.01603

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00031	-.16748	.00052	-.00012	.04315	.00216	.00567
Stddev	.00033	.00048	.00648	.00005	.00003	.02581	.00070	.00917
%RSD	4617.3	153.69	3.8712	9.0877	23.535	59.815	32.359	161.83

#1	.00024	.00066	-.16290	.00056	-.00010	.02490	.00265	.01215
#2	-.00023	-.00003	-.17207	.00049	-.00014	.06140	.00166	-.00082

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02487	-.01043	-.00040	.00277	-.00230	-.0022	-.00008	F 11.299
Stddev	.00416	.01611	.00041	.00134	.00156	.0002	.00006	.753
%RSD	16.730	154.47	102.57	48.376	68.023	9.101	73.221	6.6629

#1	.02782	-.02182	-.00011	.00372	-.00119	-.0021	-.00004	11.831
#2	.02193	.00096	-.00069	.00182	-.00340	-.0023	-.00012	10.767

Sample Name: CCB04 Acquired: 11/10/2017 16:48:51 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.62868
Stddev .48112
%RSD 76.529

#1 .28848
#2 .96889

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.0	41201.	5055.1	36.882	3292.1
Stddev	5.8	145.	31.0	.771	2.0
%RSD	.20653	.35214	.61401	.88786	.06009

#1	2801.9	41098.	5033.2	86.336	3290.7
#2	2810.1	41303.	5077.1	87.427	3293.5

Sample Name: I6396-05 Acquired: 11/10/2017 16:53:40 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LS-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67963	.00116	3.6311	.05987	.00779	124.66	1.4414
Stddev	.00202	.00041	.0040	.00108	.00098	.19	.0022
%RSD	.29708	34.877	.10876	1.8101	12.605	.15475	.15627

#1	.68106	.00145	3.6339	.05910	.00710	124.80	1.4430
#2	.67820	.00088	3.6283	.06064	.00848	124.53	1.4398

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00500	.01118	23.387	.18660	.11818	.96489	276.89
Stddev	.00000	.00017	.089	.00082	.00029	.00019	.21
%RSD	.05358	1.5548	.37968	.44156	.24151	.01930	.07406

#1	.00500	.01131	23.324	.18601	.11838	.96503	276.74
#2	.00499	.01106	23.450	.18718	.11798	.96476	277.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5860	34.540	.19903	.00478	.63154	.27630	3.2274
Stddev	.0051	.005	.00102	.00027	.00228	.00105	.0121
%RSD	.09064	.01566	.51476	5.6258	.36100	.37915	.37536

#1	5.5896	34.536	.19976	-.00459	.62993	.27556	3.2188
#2	5.5824	34.544	.19831	-.00497	.63315	.27704	3.2360

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.8308	.00608	.17555	7.8318	15.998	.04549	1.0922
Stddev	.0169	.00043	.00318	.0122	.184	.00063	.0110
%RSD	.24684	7.1331	1.8112	.15556	1.1512	1.3879	1.0027

#1	6.8188	.00639	.17330	7.8232	16.128	.04504	1.1000
#2	6.8427	.00578	.17780	7.8404	15.867	.04594	1.0845

Sample Name: I6396-05 Acquired: 11/10/2017 16:53:40 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LS-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17167	5.223	.20673	F<00000	F 149.03
Stddev	.00054	.010	.00121	1.5028	3.79
%RSD	.31626	.1620	.58395	.59439	.84350
#1	.17128	6.230	.20759	-253.89	451.70
#2	.17205	6.215	.20588	-251.76	446.35
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3128.1	45711.	5970.3	37.595	3020.8
Stddev	9.2	7.	2.6	.216	6.8
%RSD	.29514	.01491	.04380	.24713	.22674
#1	3121.6	45706.	5972.2	87.748	3016.0
#2	3134.6	45716.	5968.5	87.442	3025.7

Sample Name: I6396-09 Acquired: 11/10/2017 16:58:23 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LS-CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12547	.00015	.87852	.15493	.00662	253.17	1.5972
Stddev	.00089	.00659	.00380	.00942	.00000	1.77	.0005
%RSD	.70678	4335.0	.43199	6.0819	.05104	.70013	.03251

#1	.12485	.00451	.87584	-.14827	.00662	254.43	1.5976
#2	.12610	-.00481	.88120	-.16159	.00662	251.92	1.5969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00798	.05152	1786.7	.25527	.16746	1.7781	262.88
Stddev	.00003	.00052	14.1	.00097	.00033	.0037	2.48
%RSD	.32878	1.0090	.79015	.37809	.19856	.20647	.94468

#1	.00800	.05115	1776.7	.25595	.16722	1.7807	264.64
#2	.00796	.05189	1796.7	.25459	.16769	1.7755	261.12

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9103	135.65	.35619	.01046	3.3259	.30207	10.118
Stddev	.0176	.52	.00045	.00105	.0022	.00061	.046
%RSD	.29822	.38330	.12544	10.019	.06709	.20151	.45393

#1	5.9228	136.02	.35650	-.00971	3.3243	.30250	10.151
#2	5.8978	135.28	.35587	-.01120	3.3274	.30164	10.086

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.748	.00639	.43552	F 506.32	1.9230	.04001	6.6118
Stddev	.047	.00007	.00650	.21	.0036	.00122	.0110
%RSD	.29607	1.1119	1.4918	.04200	.18933	3.0539	.16629

#1	15.781	.00634	.44011	506.47	1.9204	.03915	6.6196
#2	15.715	.00644	.43092	506.17	1.9256	.04088	6.6040

Sample Name: I6396-09 Acquired: 11/10/2017 16:58:23 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LS-CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29231	3.052	7.5172	F<00000	F 112.11
Stddev	.00160	.009	.0344	8.9894	7.81
%RSD	.54596	.1050	.45720	.70416	1.8949

#1	.29344	8.046	7.4929	-1283.0	417.63
#2	.29118	8.058	7.5415	-1270.3	406.59

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.9	38675.	5787.1	79.729	2405.3
Stddev	5.5	217.	7.8	.413	3.7
%RSD	.20649	.56043	.13408	.51859	.15265

#1	2653.0	38522.	5792.6	79.437	2402.7
#2	2660.8	38828.	5781.6	80.021	2407.9

Sample Name: I6399-06 Acquired: 11/10/2017 17:03:15 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28888	.00765	1.1608	.01413	.00936	3.7629	.79820
Stddev	.00924	.00154	.0387	.00166	.00118	.1705	.00233
%RSD	3.1973	20.137	3.3332	11.725	12.648	1.9460	.29146

#1	.29541	.00656	1.1882	.01295	.00852	8.8835	.79656
#2	.28235	.00874	1.1334	.01530	.01020	8.6423	.79985

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00775	10.803	.05693	.11888	.35877	54.173
Stddev	.00011	.00063	.055	.00060	.00490	.01247	.866
%RSD	52.737	8.1194	.50542	1.0526	4.1219	3.4748	1.5993

#1	.00029	.00819	10.765	.05735	.12234	.36758	53.560
#2	.00013	.00730	10.842	.05650	.11541	.34995	54.786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62297	2.4599	.24689	.00257	3.0201	.05061	.28604
Stddev	.00735	.0611	.00867	.00036	.0138	.00083	.00428
%RSD	1.1800	2.4820	3.5129	13.958	.22927	1.6457	1.4962

#1	.62817	2.4168	.25303	-.00232	6.0103	.05119	.28301
#2	.61777	2.5031	.24076	-.00283	6.0298	.05002	.28907

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3810	.00721	.06142	F 341.13	11.950	.20092	3.5571
Stddev	.0117	.00004	.00157	12.82	.084	.00787	.0136
%RSD	.26601	.53580	2.5625	3.7573	.70626	3.9190	.20672

#1	4.3892	.00723	.06031	350.19	11.891	.20649	6.5475
#2	4.3727	.00718	.06253	332.07	12.010	.19535	6.5666

Sample Name: I6399-06 Acquired: 11/10/2017 17:03:15 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00257	1.756	.06237	F<00000	36.148
Stddev	.00038	.066	.00058	1.2495	.110
%RSD	14.918	3.751	.93453	2.9243	.16556

#1	.00284	1.803	.06279	-43.613	66.071
#2	.00230	1.710	.06196	-41.846	66.225

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2974.0	42882.	5514.2	90.503	3389.9
Stddev	85.6	549.	48.6	1.820	108.2
%RSD	2.8795	1.2800	.88145	2.0108	3.1915

#1	2913.4	42493.	5548.5	91.790	3313.4
#2	3034.5	43270.	5479.8	89.216	3466.4

Sample Name: I6399-11 Acquired: 11/10/2017 17:08:05 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-13-A-13-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08879	.00222	.37350	.06075	.00936	71.852	.29610
Stddev	.00279	.00007	.00794	.00382	.00181	.414	.00057
%RSD	3.1385	3.2781	2.1256	6.2946	19.356	.57629	.19223

#1	.08682	.00227	.36789	.06346	.00808	71.559	.29570
#2	.09076	.00217	.37912	.05805	.01064	72.144	.29650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00012	29.618	.13869	.02213	.15011	.275.65
Stddev	.00015	.00126	.088	.00024	.00048	.00443	5.01
%RSD	46.215	1021.9	.29753	.17489	2.1876	2.9479	1.8169

#1	.00022	-.00077	29.556	.13852	.02179	.14698	279.19
#2	.00043	.00102	29.680	.13886	.02247	.15324	272.11

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.645	7.1610	.09519	.00872	9.8289	.22487	.42536
Stddev	.007	.0069	.00145	.00014	.0456	.00011	.00883
%RSD	.05769	.09655	1.5198	1.6150	.46430	.05054	2.0770

#1	11.641	7.1562	.09417	-.00862	9.7966	.22495	.43160
#2	11.650	7.1659	.09622	-.00882	9.8612	.22479	.41911

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6536	.00956	.15531	134.25	6.4227	.04055	.95620
Stddev	.0457	.00035	.01053	3.05	.0123	.00031	.00424
%RSD	.98144	3.7114	6.7809	2.2721	.19174	.76918	.44336

#1	4.6213	.00981	.16275	132.09	6.4140	.04077	.95320
#2	4.6859	.00931	.14786	136.40	6.4314	.04033	.95919

Sample Name: I6399-11 Acquired: 11/10/2017 17:08:05 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-13-A-13-B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06311	1.394	.13709	F<00000	F 486.80
Stddev	.00097	.029	.00101	2.3019	.06
%RSD	1.5324	2.088	.74017	.89971	.01178

#1	.06243	1.373	.13638	-257.47	486.84
#2	.06380	1.414	.13781	-254.22	486.76

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2899.8	42611.	5645.7	30.959	3099.3
Stddev	48.3	1.	5.9	2.128	59.3
%RSD	1.6667	.00283	.10404	2.3391	1.9146

#1	2933.9	42612.	5641.5	89.455	3141.3
#2	2865.6	42610.	5649.8	92.464	3057.4

Sample Name: I6399-17 Acquired: 11/10/2017 17:12:46 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12397	.00370	.83159	.07992	.01244	.97.325	.39533
Stddev	.00161	.00007	.00276	.00073	.00095	.402	.00128
%RSD	1.2996	1.9977	.33181	.91799	7.6483	.41341	.32268

#1	.12511	.00365	.83355	.07941	.01177	97.609	.39443
#2	.12283	.00376	.82964	.08044	.01311	97.040	.39623

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.00034	16.882	.74728	.04060	.31806	341.20
Stddev	.00006	.00009	.066	.00051	.00014	.00169	.17
%RSD	6.3247	25.478	.39156	.06786	.34997	.53150	.05126

#1	.00095	.00028	16.835	.74763	.04050	.31925	341.32
#2	.00104	.00041	16.928	.74692	.04070	.31686	341.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5019	5.6156	.19380	.01168	3.0278	.27895	.52045
Stddev	.0029	.0776	.00045	.00046	.0019	.00101	.00129
%RSD	.11481	1.3813	.23309	3.9471	.03062	.36194	.24701

#1	2.5040	5.5608	.19412	-.01136	6.0291	.27823	.51954
#2	2.4999	5.6705	.19348	-.01201	6.0265	.27966	.52136

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6133	.02326	.18274	39.016	5.2212	.03932	1.2703
Stddev	.0282	.00043	.00414	.105	.0407	.00025	.0162
%RSD	.61206	1.8397	2.2650	.15277	.77909	.63701	1.2718

#1	4.5933	.02356	.18566	69.090	5.2499	.03950	1.2589
#2	4.6333	.02296	.17981	68.941	5.1924	.03915	1.2817

Sample Name: I6399-17 Acquired: 11/10/2017 17:12:46 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-14 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06553	2.024	.24610	F<00000	F 332.43
Stddev	.00087	.005	.00020	4.4839	14.05
%RSD	1.3300	.2485	.08072	1.3855	2.2209
#1	.06491	2.027	.24624	-320.46	622.49
#2	.06615	2.020	.24596	-326.80	642.36
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2964.1	43218.	5679.5	90.449	3110.1
Stddev	17.7	121.	13.1	.009	13.8
%RSD	.59815	.27929	.23059	.01035	.44309
#1	2951.5	43133.	5688.7	90.455	3100.3
#2	2976.6	43304.	5670.2	90.442	3119.8

Sample Name: I6399-22 Acquired: 11/10/2017 17:17:29 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14035	.00335	.60217	.05998	.00861	56.230	.46815
Stddev	.00636	.00217	.00132	.00499	.00063	.275	.00006
%RSD	4.5288	64.882	.21906	8.3233	7.3226	.41586	.01376

#1	.14485	.00489	.60310	.05645	.00906	66.035	.46819
#2	.13586	.00181	.60124	.06351	.00817	66.425	.46810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	.00097	32.590	.23379	.06054	.35389	267.46
Stddev	.00001	.00011	.149	.00115	.00009	.00038	1.70
%RSD	.77683	11.321	.45637	.49402	.14321	.10677	.63453

#1	.00170	.00105	32.695	.23297	.06047	.35363	266.26
#2	.00171	.00089	32.485	.23461	.06060	.35416	268.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7703	17.591	.15806	.00753	3.0854	.17250	.84137
Stddev	.0010	.127	.00005	.00083	.0005	.00144	.00216
%RSD	.02792	.72088	.03425	11.038	.00841	.83494	.25633

#1	3.7696	17.681	.15803	-.00812	6.0851	.17148	.83985
#2	3.7711	17.502	.15810	-.00694	6.0858	.17352	.84290

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4571	.00944	.14854	286.21	4.1962	.05675	1.3821
Stddev	.0200	.00017	.00480	.31	.0174	.00148	.0098
%RSD	.36705	1.7658	3.2293	.10689	.41375	2.5995	.70584

#1	5.4430	.00932	.15193	286.43	4.2085	.05780	1.3890
#2	5.4713	.00956	.14515	286.00	4.1839	.05571	1.3752

Sample Name: I6399-22 Acquired: 11/10/2017 17:17:29 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-15 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10087	3.081	.22980	F<00000	F 149.03
Stddev	.00014	.022	.00077	.97634	6.79
%RSD	.13481	.7018	.33483	.39538	1.5119
#1	.10097	3.096	.23034	-247.63	453.83
#2	.10077	3.065	.22925	-246.25	444.23
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2997.2	43768.	5766.5	90.628	3144.4
Stddev	6.9	128.	35.6	.179	8.4
%RSD	.23057	.29223	.61678	.19780	.26770
#1	2992.3	43858.	5741.4	90.755	3138.4
#2	3002.1	43677.	5791.7	90.501	3150.3

Sample Name: I6407-01 Acquired: 11/10/2017 17:22:13 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3091-4235 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07625	.00390	.79765	.08317	.01006	160.51	1.1589
Stddev	.00230	.00175	.00060	.00241	.00099	1.21	.0038
%RSD	3.0138	44.817	.07491	2.8983	9.8051	.75356	.32657

#1	.07787	.00266	.79723	.08146	.01076	161.37	1.1615
#2	.07462	.00513	.79807	.08487	.00936	159.66	1.1562

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00642	.00255	28.044	.36570	.20275	.35159	380.50
Stddev	.00003	.00045	.141	.00126	.00080	.00030	3.19
%RSD	.40956	17.823	.50121	.34528	.39623	.08409	.83838

#1	.00640	.00287	28.143	.36660	.20218	.35180	378.24
#2	.00644	.00223	27.944	.36481	.20332	.35138	382.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7586	52.439	.30105	.01074	7.4893	.53274	1.5971
Stddev	.0417	.367	.00008	.00036	.0198	.00214	.0225
%RSD	.53801	.58802	.02620	3.3802	.26369	.40206	1.4114

#1	7.7881	62.698	.30110	-.01048	7.5032	.53123	1.5812
#2	7.7291	62.179	.30099	-.01100	7.4753	.53426	1.6131

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.508	.00452	.37868	9.4138	5.4650	.03296	4.6324
Stddev	.073	.00035	.00862	.0615	.0145	.00141	.0189
%RSD	.46788	7.6420	2.2755	.65329	.26547	4.2849	.40766

#1	15.559	.00428	.37259	9.3703	5.4547	.03396	4.6457
#2	15.457	.00477	.38477	9.4573	5.4752	.03197	4.6190

Sample Name: I6407-01 Acquired: 11/10/2017 17:22:13 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3091-4235 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31191	4.374	.16716	F<00000	F 730.57
Stddev	.00203	.003	.00048	.68935	.01
%RSD	.65148	.0564	.28799	.17960	.00150

#1	.31335	4.372	.16750	-383.34	730.58
#2	.31048	4.376	.16682	-384.32	730.56

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3101.6	45200.	5975.0	38.824	2996.6
Stddev	1.4	242.	6.7	1.124	6.5
%RSD	.04454	.53430	.11198	1.2652	.21645

#1	3102.5	45030.	5970.3	89.619	3001.2
#2	3100.6	45371.	5979.7	88.030	2992.1

Sample Name: I6407-04 Acquired: 11/10/2017 17:27:12 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 4632 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10791	.00384	.66995	.14693	.01278	252.11	1.2841
Stddev	.00349	.00332	.00711	.00288	.00221	.86	.0008
%RSD	3.2384	86.599	1.0616	1.9570	17.270	.34123	.06162

#1	.10544	-.00149	.67498	.14896	.01434	251.50	1.2836
#2	.11038	-.00619	.66492	.14489	.01122	252.72	1.2847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00609	.00500	41.317	.81148	.44354	.61996	344.53
Stddev	.00026	.00193	.145	.00341	.00012	.00035	19.69
%RSD	4.2887	38.608	.35043	.42035	.02655	.05644	3.0555

#1	.00590	.00364	41.419	.81389	.44345	.62021	658.46
#2	.00627	.00637	41.215	.80907	.44362	.61971	630.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.931	75.138	.52193	.00682	3.7449	1.1434	1.5382
Stddev	.061	.108	.00033	.00220	.0089	.0037	.0487
%RSD	.43620	.14404	.06311	32.196	.13125	.32532	3.1686

#1	13.974	75.214	.52216	-.00527	6.7387	1.1460	1.5726
#2	13.888	75.061	.52170	-.00837	6.7512	1.1408	1.5037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3579	.00179	.56808	18.170	3.9344	.06367	13.669
Stddev	.0084	.00014	.03325	.027	.0656	.00057	.019
%RSD	.10099	7.6635	5.8538	.14851	.94656	.88998	.13999

#1	8.3638	.00170	.59160	18.190	6.8880	.06327	13.683
#2	8.3519	.00189	.54457	18.151	6.9809	.06407	13.656

Sample Name: I6407-04 Acquired: 11/10/2017 17:27:12 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 4632 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21084	3.451	.22773	F<00000	F1448.0
Stddev	.00051	.020	.00030	.58769	4.3
%RSD	.24346	.2412	.13047	.08138	.29711

#1	.21120	8.466	.22794	-721.77	1445.0
#2	.21048	8.437	.22752	-722.60	1451.1

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3499.5	51362.	3962.8	35.021	2852.4
Stddev	10.8	67.	28.5	2.690	6.0
%RSD	.30761	.12953	.40898	3.1640	.21000

#1	3491.9	51409.	6942.7	83.118	2848.2
#2	3507.1	51314.	6983.0	86.923	2856.7

Sample Name: I6407-06 Acquired: 11/10/2017 17:32:10 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2334 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09275	.00112	2.3353	.09603	.01213	161.28	1.0423
Stddev	.00170	.00079	.0049	.00491	.00205	.88	.0005
%RSD	1.8368	69.973	.20904	5.1180	16.887	.54721	.04775

#1	.09396	.00168	2.3388	.09255	.01068	161.90	1.0420
#2	.09155	.00057	2.3318	.09950	.01358	160.65	1.0427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00632	.00569	43.983	.45911	.18624	.67021	410.23
Stddev	.00020	.00007	.120	.00395	.00003	.00049	2.14
%RSD	3.1577	1.1618	.27291	.86122	.01561	.07247	.52252

#1	.00618	.00564	43.898	.45631	.18622	.67056	411.75
#2	.00646	.00573	44.067	.46190	.18626	.66987	408.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0148	53.665	.37740	.00956	5.9238	.64464	1.9644
Stddev	.0336	.466	.00074	.00055	.0153	.00341	.0043
%RSD	.55931	.73166	.19516	5.7821	.22049	.52832	.21945

#1	5.9910	63.336	.37792	-.00917	6.9130	.64223	1.9614
#2	6.0385	63.995	.37688	-.00995	6.9346	.64705	1.9675

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.559	.00890	.50274	20.095	4.3632	.05878	5.1545
Stddev	.001	.00040	.02109	.015	.0336	.00143	.0040
%RSD	.00632	4.5077	4.1947	.07687	.77117	2.4351	.07798

#1	10.559	.00862	.51765	20.106	4.3870	.05979	5.1517
#2	10.560	.00919	.48783	20.084	4.3394	.05776	5.1574

Sample Name: I6407-06 Acquired: 11/10/2017 17:32:10 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2334 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24006	5.197	.17526	F<00000	F 353.47
Stddev	.00016	.005	.00004	3.3964	5.22
%RSD	.06538	.0873	.02304	.78109	.61157

#1	.23994	6.201	.17523	-437.23	849.78
#2	.24017	6.193	.17529	-432.43	857.16

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3382.8	49270.	3555.1	39.434	3022.4
Stddev	9.7	259.	86.8	.234	5.7
%RSD	.28613	.52471	1.3247	.26162	.19004

#1	3376.0	49453.	6616.5	89.599	3018.3
#2	3389.7	49087.	6493.7	89.268	3026.4

Sample Name: I6408-03 Acquired: 11/10/2017 17:37:07 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WASTE-CHARAC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01897	.00611	.13526	.05834	.00469	133.00	.84361
Stddev	.00134	.00107	.00120	.00292	.00053	.25	.00002
%RSD	7.0772	17.489	.88545	4.9984	11.200	.18687	.00226

#1	.01992	.00687	.13442	.05628	.00432	132.83	.84360
#2	.01802	.00536	.13611	.06040	.00506	133.18	.84363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00415	.00009	23.059	1.1216	.26526	.28586	.283.20
Stddev	.00006	.00059	.009	.0043	.00197	.00168	5.49
%RSD	1.4954	671.67	.04002	.38708	.74082	.58749	1.9373

#1	.00420	.00050	23.065	1.1185	.26665	.28705	279.32
#2	.00411	-.00033	23.052	1.1246	.26387	.28467	287.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9999	187.21	3.3393	.01297	10.354	.30275	.56281
Stddev	.0129	.16	.0157	.00110	.007	.00015	.01176
%RSD	.32349	.08323	.46964	8.4657	.06939	.05034	2.0900

#1	3.9908	187.32	3.3504	-.01375	10.349	.30264	.55449
#2	4.0091	187.10	3.3282	-.01220	10.359	.30286	.57113

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.219	.00173	.17984	16.092	1.7444	.04325	11.802
Stddev	.086	.00019	.01731	.050	.0150	.00141	.021
%RSD	.18517	11.039	9.6260	.30860	.85783	3.2662	.17613

#1	46.158	.00160	.16760	16.127	1.7550	.04425	11.787
#2	46.279	.00187	.19208	16.057	1.7338	.04225	11.817

Sample Name: I6408-03 Acquired: 11/10/2017 17:37:07 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WASTE-CHARAC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15483	5.610	.12441	F<00000	F 193.69
Stddev	.00152	.018	.00005	4.2821	2.76
%RSD	.98424	.2691	.03691	1.5495	.55968

#1	.15376	6.623	.12444	-273.33	495.65
#2	.15591	6.598	.12437	-279.39	491.74

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3063.8	44322.	5851.8	37.618	2974.8
Stddev	2.9	145.	1.8	1.855	10.0
%RSD	.09590	.32713	.03151	2.1170	.33574

#1	3061.8	44425.	5850.5	88.930	2967.7
#2	3065.9	44220.	5853.1	86.306	2981.9

Sample Name: CCV05 Acquired: 11/10/2017 17:41:53 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12063 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1357	4.9596	5.1094	5.0083	5.1482	10.344	10.748	.25770
Stddev	.0086	.0154	.0190	.0049	.0016	.007	.368	.00131
%RSD	.16737	.30970	.37164	.09852	.03172	.06385	3.4220	.50981

#1	5.1296	4.9487	5.0960	5.0118	5.1470	10.348	11.008	.25677
#2	5.1418	4.9705	5.1228	5.0048	5.1494	10.339	10.488	.25863

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5281	26.331	.99490	2.5442	1.2746	5.2204	2.6060	26.986
Stddev	.0064	.875	.00196	.0068	.0014	.1635	.0028	.951
%RSD	.25461	3.3217	.19704	.26564	.10865	3.1324	.10874	3.5226

#1	2.5236	26.949	.99629	2.5395	1.2736	5.3360	2.6040	27.658
#2	2.5327	25.712	.99352	2.5490	1.2756	5.1047	2.6080	26.314

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4854	1.2603	25.751	2.5701	2.6951	26.897	5.2107	5.2650
Stddev	.0047	.0009	.963	.0020	.0519	.858	.0119	.1737
%RSD	.19101	.07225	3.7413	.07832	1.9246	3.1903	.22812	3.2993

#1	2.4821	1.2597	26.432	2.5687	2.7317	27.504	5.2023	5.3878
#2	2.4888	1.2610	25.070	2.5715	2.6584	26.291	5.2191	5.1421

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9445	5.2096	5.0909	5.2582	5.3192	4.937	5.2864	F 7.6942
Stddev	.0022	.1570	.0242	.1788	.1864	.008	.1876	1.0909
%RSD	.04538	3.0133	.47470	3.4008	3.5034	.1607	3.5482	14.178

#1	4.9460	5.3206	5.0738	5.3846	5.4510	4.931	5.4191	6.9229
#2	4.9429	5.0986	5.1079	5.1317	5.1875	4.942	5.1538	8.4656

Sample Name: CCV05 Acquired: 11/10/2017 17:41:53 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12063 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.53374
Stddev .68107
%RSD 127.60

#1 .05215
#2 1.0153

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.6	39986.	5047.5	35.752	3060.3
Stddev	1.2	49.	166.6	1.977	.3
%RSD	.04477	.12166	3.3012	2.3056	.00994

#1	2754.8	39952.	4929.6	84.354	3060.6
#2	2756.5	40021.	5165.3	87.150	3060.1

Sample Name: LLCCV04 Acquired: 11/10/2017 17:46:22 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12065 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01707	.04011	.01044	.01737	.04657	.10571	.10359
Stddev	.00063	.00084	.00023	.00063	.00031	.00110	.00051
%RSD	3.7125	2.0926	2.2182	3.6434	.65754	1.0372	.48995

#1	.01662	.03952	.01027	.01692	.04679	.10649	.10395
#2	.01751	.04070	.01060	.01782	.04635	.10494	.10323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00617	.00573	2.0442	.00883	.02956	.02156	.10179
Stddev	.00003	.00007	.0188	.00067	.00044	.00038	.02531
%RSD	.52316	1.2860	.92198	7.5965	1.4994	1.7410	24.868

#1	.00619	.00567	2.0575	.00835	.02925	.02129	.11969
#2	.00614	.00578	2.0308	.00930	.02987	.02182	.08389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02188	2.0758	.03870	.00992	1.7880	.04135	.03682
Stddev	.00004	.0293	.00024	.00008	.0242	.00008	.00174
%RSD	.16889	1.4097	.61324	.81070	1.3552	.19440	4.7138

#1	.02190	2.0964	.03853	.00997	1.8052	.04141	.03805
#2	.02185	2.0551	.03886	.00986	1.7709	.04130	.03560

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0532	.21153	.10141	F_14354	.37187	.03937	.04342
Stddev	.0008	.00009	.00846	.01781	.03411	.00007	.00285
%RSD	.03920	.04387	8.3441	12.409	9.1739	.18265	6.5580

#1	2.0526	.21146	.09543	.13095	.39599	.03932	.04544
#2	2.0538	.21159	.10739	.15613	.34774	.03942	.04141

Sample Name: LLCCV04 Acquired: 11/10/2017 17:46:22 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12065 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01620	.0184	.02080	F 0.0922	F < 00000
Stddev	.00039	.0003	.00007	.7184	1.0179
%RSD	2.3795	1.795	.34168	7.9013	24.365

#1	.01647	.0181	.02085	8.5842	-3.4579
#2	.01592	.0186	.02075	9.6001	-4.8974

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2899.2	42298.	5330.0	91.257	3400.7
Stddev	4.8	109.	47.3	3.082	7.2
%RSD	.16658	.25772	.88675	3.3777	.21217

#1	2902.6	42221.	5296.6	89.077	3405.8
#2	2895.7	42375.	5363.4	93.436	3395.6

Sample Name: CCB05 Acquired: 11/10/2017 17:51:14 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12065 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00060	.00242	.00024	.00077	.00293	.00114
Stddev	.00038	.00029	.00061	.00125	.00007	.00584	.00113
%RSD	25.048	48.004	25.192	522.34	9.6504	199.28	99.700

#1	.00177	-.00040	-.00199	-.00065	-.00082	.00705	.00194
#2	.00123	-.00080	-.00285	.00113	-.00072	-.00120	.00033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00006	.00174	.00029	.00006	.00017	.00522
Stddev	.00004	.00024	.01072	.00031	.00024	.00046	.00511
%RSD	60.894	405.59	615.93	106.66	438.53	277.26	97.879

#1	-.00009	-.00023	-.00932	-.00007	-.00023	-.00049	-.00161
#2	-.00004	.00011	.00584	-.00050	.00012	.00016	-.00883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00033	.00006	.00020	.18431	.00087	.00018
Stddev	.00006	.01890	.00001	.00033	.00470	.00025	.00016
%RSD	135.90	5690.9	20.978	167.58	2.5483	28.923	90.201

#1	-.00009	-.01303	.00007	.00004	-.18763	.00105	-.00007
#2	.00000	.01370	.00005	-.00043	-.18099	.00069	-.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04537	.00049	.00262	.00063	.01040	.00014	.00309
Stddev	.01738	.00016	.00497	.01998	.00518	.00019	.00055
%RSD	38.319	33.352	189.29	3192.4	49.856	129.99	17.920

#1	.05766	.00061	.00614	-.01475	-.00673	.00027	.00270
#2	.03308	.00038	-.00089	.01350	-.01407	.00001	.00348

Sample Name: CCB05 Acquired: 11/10/2017 17:51:14 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12065 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00133	.0031	.00006	F 5.6218	F<00000
Stddev	.00018	.0015	.00007	.1578	3.0854
%RSD	13.548	49.37	111.07	2.3837	175.92

#1	-.00146	-.0042	-.00011	6.7334	-3.9356
#2	-.00120	-.0020	-.00001	6.5101	.42781

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2866.2	42080.	5209.4	38.350	3352.7
Stddev	15.1	126.	6.9	.932	17.2
%RSD	.52638	.29948	.13339	1.0550	.51322

#1	2855.6	41991.	5204.4	87.691	3340.6
#2	2876.9	42169.	5214.3	89.009	3364.9

Sample Name: PB104171BL Acquired: 11/10/2017 17:56:09 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00058	.00121	.00131	.00082	.00390	.00142
Stddev	.00129	.00072	.00064	.00253	.00277	.01758	.00052
%RSD	175.05	124.64	52.960	193.02	339.69	450.89	36.524

#1	-.00165	-.00007	-.00166	.00048	-.00114	.00853	.00179
#2	.00018	-.00109	-.00075	-.00310	.00277	-.01633	.00106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00005	.01197	.00069	.00002	.00046	.00925
Stddev	.00000	.00006	.00371	.00020	.00011	.00004	.00535
%RSD	5.9248	116.29	30.999	28.566	662.99	8.5899	57.785

#1	-.00008	-.00001	-.00935	-.00055	-.00010	-.00044	.00547
#2	-.00007	-.00009	-.01459	-.00083	.00006	-.00049	.01303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.05765	.00038	.00044	.20165	.00019	.00068
Stddev	.00002	.07321	.00048	.00012	.00327	.00067	.00008
%RSD	20.642	126.99	126.57	27.016	1.6217	359.85	11.270

#1	-.00009	-.00588	-.00071	.00052	-.19934	-.00066	-.00073
#2	-.00012	-.10942	-.00004	.00035	-.20396	.00029	-.00062

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02185	.00001	.00360	.02006	.01791	.00042	.00170
Stddev	.03029	.00002	.00688	.01696	.00259	.00109	.00020
%RSD	138.66	333.46	191.21	84.543	14.432	263.18	11.892

#1	.00043	-.00002	-.00846	-.03206	.01974	-.00119	.00156
#2	.04327	.00001	.00127	-.00807	.01609	.00036	.00184

Sample Name: PB104171BL Acquired: 11/10/2017 17:56:09 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.0017	.00005	F 3.6372	F 1.1391
Stddev	.00141	.0007	.00013	.2434	1.5179
%RSD	139.62	40.76	240.99	2.5256	133.25

#1	-.00201	-.0021	.00004	9.8093	2.2125
#2	-.00001	-.0012	-.00015	9.4651	.06584

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.5	42100.	5246.9	90.823	3357.7
Stddev	4.2	202.	56.7	.103	2.1
%RSD	.14696	.47940	1.0799	.11324	.06291

#1	2876.5	42243.	5287.0	90.895	3356.2
#2	2870.5	41957.	5206.9	90.750	3359.2

Sample Name: I6387-01 Acquired: 11/10/2017 18:06:11 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SEWAGE-INJEC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26092	.00208	5.4116	.57292	.08515	184.04	3.9517	.00576
Stddev	.00777	.00215	.0232	.00469	.00118	.12	.0082	.00004
%RSD	2.9783	103.17	.42858	.81791	1.3831	.06626	.20774	.77801

#1	.25543	-.00360	5.4280	-.57624	.08432	183.96	3.9575	.00572
#2	.26642	-.00056	5.3952	-.56961	.08598	184.13	3.9459	.00579

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05579	F 5773.9	3.5060	.30071	23.131	429.93	7.4363	31.747
Stddev	.00062	27.3	.0131	.00279	.060	5.67	.0502	.025
%RSD	1.1101	.47247	.37477	.92885	.25863	1.3185	.67554	.03022

#1	.05623	5793.2	3.4968	.30268	23.173	425.92	7.4008	81.764
#2	.05535	5754.6	3.5153	.29873	23.089	433.94	7.4719	81.729

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60053	.00706	527.15	.40587	17.974	99.573	2.0856	1.0482
Stddev	.00462	.00119	.69	.00283	.288	.008	.0007	.0166
%RSD	.76962	16.799	.10926	.69755	1.6001	.00837	.03493	1.5845

#1	.60379	.00622	627.64	.40387	17.771	99.579	2.0861	1.0364
#2	.59726	.00790	626.67	.40787	18.178	99.567	2.0851	1.0599

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1623.1	F 96.771	1.1125	2.3327	37460	F 102.4	3.3345	^ *****
Stddev	7.9	.447	.0007	.0047	.00230	.8	.0136	-----
%RSD	.48805	.46147	.06471	.20318	.61299	.7512	.40761	-----

#1	1628.7	97.087	1.1120	2.3361	.37298	102.9	3.3441	^ -----
#2	1617.5	96.456	1.1130	2.3294	.37622	101.8	3.3249	-4377.6

Sample Name: I6387-01 Acquired: 11/10/2017 18:06:11 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SEWAGE-INJEC Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 329.49
Stddev .80
%RSD .12705

#1 628.92
#2 630.05

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.0	34039.	5408.3	38.356	1835.4
Stddev	12.2	91.	26.0	.883	14.7
%RSD	.55299	.26754	.48041	1.2916	.80211

#1	2203.3	33974.	5389.9	68.981	1825.0
#2	2220.6	34103.	5426.7	67.732	1845.8

Sample Name: I6387-01DUP Acquired: 11/10/2017 18:11:18 Type: Unk
Method: P4-ICP2(v1803) 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	.27185	.00672	5.3975	.57224	.08127	181.36	3.9122	.00593
Stddev	.00102	.00473	.0162	.00256	.00036	1.07	.0011	.00009
%RSD	.37475	70.299	.29914	.44758	.44829	.59185	.02829	1.4844

#1	.27113	-.01007	5.4089	-.57043	.08152	182.12	3.9114	.00586
#2	.27257	-.00338	5.3861	-.57405	.08101	180.60	3.9130	.00599

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05740	F 5720.7	3.4912	.29931	23.012	409.30	7.3771	31.624
Stddev	.00132	35.2	.0161	.00020	.014	8.96	.0042	.370
%RSD	2.3055	.61496	.46096	.06727	.06290	2.1883	.05724	.45305

#1	.05833	5695.8	3.5026	.29945	23.001	402.96	7.3801	81.363
#2	.05646	5745.5	3.4798	.29917	23.022	415.63	7.3741	81.886

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59835	.00502	528.51	.40492	17.198	99.070	2.0721	1.0184
Stddev	.00012	.00017	1.88	.00113	.377	.272	.0019	.0263
%RSD	.02023	3.2984	.29956	.28004	2.1943	.27475	.09077	2.5836

#1	.59826	.00491	629.84	.40572	16.931	98.877	2.0734	.99979
#2	.59843	.00514	627.18	.40412	17.465	99.262	2.0707	1.0370

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1608.9	F 96.341	1.1106	2.3148	38724	F 102.0	3.3162	^ *****
Stddev	6.9	.392	.0068	.0135	.00552	.2	.0039	-----
%RSD	.42757	.40737	.61330	.58428	1.4259	.1625	.11740	-----

#1	1613.7	96.064	1.1154	2.3052	.38334	102.1	3.3135	^ -----
#2	1604.0	96.619	1.1058	2.3244	.39115	101.9	3.3190	^ -----

Sample Name: I6387-01DUP Acquired: 11/10/2017 18:11:18 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 11.95
 Stddev 11.09
 %RSD 1.8117

#1 604.11
 #2 619.79

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.4	34423.	5453.8	71.774	1854.6
Stddev	10.3	264.	5.4	1.326	11.3
%RSD	.45835	.76571	.09920	1.8477	.60924

#1	2229.2	34236.	5449.9	72.712	1846.6
#2	2243.7	34609.	5457.6	70.836	1862.6

Sample Name: I6387-01LX5 Acquired: 11/10/2017 18:16:34 Type: Unk
Method: P4-ICP2(v1803) 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	.05756	.00113	1.0745	-.14321	.01309	35.313	.86425
Stddev	.00162	.00147	.0057	.00238	.00466	.153	.00385
%RSD	2.8173	129.32	.52821	1.6596	35.622	.43398	.44565

#1	.05871	.00217	1.0786	-.14489	.00980	35.421	.86698
#2	.05642	.00010	1.0705	-.14153	.01639	35.204	.86153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00786	1441.5	.84523	.05914	5.4942	39.171
Stddev	.00001	.00001	17.1	.00148	.00004	.0089	.260
%RSD	1.4490	.10717	1.1871	.17534	.06794	.16265	.29191

#1	.00096	.00787	1429.4	.84418	.05911	5.4879	89.355
#2	.00098	.00786	1453.6	.84628	.05916	5.5005	88.987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8192	19.482	.11996	.00107	137.11	.09393	3.9972
Stddev	.0037	.113	.00062	.00084	.54	.00024	.0037
%RSD	.20138	.58224	.51694	78.596	.39077	.25133	.09344

#1	1.8166	19.402	.12040	.00048	137.49	.09410	3.9945
#2	1.8218	19.562	.11953	.00167	136.73	.09377	3.9998

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.081	.48020	.23506	.284.10	21.751	.22057	.53547
Stddev	.091	.00007	.00618	1.32	.041	.00315	.00334
%RSD	.43206	.01517	2.6295	.46313	.19061	1.4288	.62323

#1	21.145	.48025	.23943	285.03	21.780	.22280	.53311
#2	21.016	.48014	.23069	283.17	21.722	.21834	.53783

Sample Name: I6387-01LX5 Acquired: 11/10/2017 18:16:34 Type: Unk
Method: P4-ICP2(v1803) 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	.08713	19.36	.73161	F<00000	39.772
Stddev	.00070	.03	.00559	2.3328	1.081
%RSD	.80880	.1728	.76397	.33738	1.5501

#1	.08664	19.38	.73556	-689.81	69.007
#2	.08763	19.33	.72765	-693.11	70.537

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.0	37398.	5296.5	79.237	2543.8
Stddev	10.1	94.	26.7	.218	16.3
%RSD	.40316	.25016	.50325	.27457	.63916

#1	2502.8	37331.	5277.6	79.083	2532.3
#2	2517.1	37464.	5315.3	79.391	2555.3

Sample Name: I6387-01MS Acquired: 11/10/2017 18:21:33 Type: Unk
Method: P4-ICP2(v1803) 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	1.1301	1.8555	5.3025	1.3938	.76573	139.14	3.7136	.24433
Stddev	.0048	.0051	.0057	.0008	.00116	.74	.0027	.00143
%RSD	.42229	.27712	.10830	.05607	.15204	.53091	.07408	.58651

#1	1.1267	1.8591	5.2984	1.3944	.76491	139.66	3.7156	.24332
#2	1.1335	1.8519	5.3065	1.3933	.76655	138.62	3.7117	.24534

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25987	F 3102.9	3.1892	.46016	16.067	342.23	7.5038	76.403
Stddev	.00009	5.5	.0032	.00073	.039	6.31	.0154	.570
%RSD	.03631	.09042	.10197	.15827	.24488	1.8447	.20548	.74629

#1	.25994	6099.0	3.1915	.45965	16.094	346.69	7.4929	76.000
#2	.25980	6106.8	3.1869	.46068	16.039	337.76	7.5147	76.806

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0180	.08510	570.82	.60980	14.385	113.20	2.0236	1.2656
Stddev	.0015	.00019	6.40	.00118	.180	.40	.0041	.0083
%RSD	.14731	.21871	.95370	.19282	1.2543	.34900	.20346	.65949

#1	1.0191	.08523	666.29	.61064	14.513	112.92	2.0265	1.2715
#2	1.0169	.08496	675.34	.60897	14.257	113.48	2.0207	1.2597

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1281.0	F 94.798	1.5355	1.9926	.60196	96.67	3.6437	^ *****
Stddev	.5	.377	.0065	.0086	.00691	.09	.0075	-----
%RSD	.04160	.39818	.41990	.43084	1.1479	.0896	.20465	-----

#1	1281.3	94.531	1.5309	1.9866	.59708	96.60	3.6490	^ -----
#2	1280.6	95.064	1.5401	1.9987	.60685	96.73	3.6385	^ -----

Sample Name: I6387-01MS Acquired: 11/10/2017 18:21:33 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 177.34
Stddev 1.00
%RSD .20854

#1 478.04
#2 476.63

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.5	33801.	5263.7	70.815	1867.3
Stddev	8.8	88.	23.6	1.009	3.2
%RSD	.39844	.26020	.44917	1.4243	.17296

#1	2202.2	33739.	5280.4	70.102	1865.0
#2	2214.7	33864.	5247.0	71.528	1869.6

Sample Name: I6387-01MSD Acquired: 11/10/2017 18:26:00 Type: Unk
Method: P4-ICP2(v1803) 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	1.1102	1.8463	5.2634	1.3514	.75344	137.45	3.6704	.24284
Stddev	.0000	.0000	.0178	.0168	.00129	.30	.0567	.00013
%RSD	.00274	.00187	.33833	1.2402	.17147	.21527	1.5447	.05232

#1	1.1102	1.8463	5.2760	1.3633	.75435	137.66	3.7105	.24293
#2	1.1101	1.8463	5.2508	1.3396	.75253	137.24	3.6303	.24275

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25677	F 3145.7	3.1732	.45709	15.936	337.60	7.4306	75.716
Stddev	.00243	17.8	.0012	.00236	.005	25.85	.0132	.807
%RSD	.94556	.29028	.03676	.51603	.03413	7.6570	.17799	1.0664

#1	.25505	6158.3	3.1724	.45876	15.940	355.88	7.4400	76.287
#2	.25849	6133.1	3.1741	.45542	15.932	319.32	7.4213	75.145

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0087	.08540	366.67	.60825	14.291	112.26	2.0067	1.2437
Stddev	.0032	.00333	4.37	.00019	1.002	1.59	.0047	.0297
%RSD	.31635	3.8993	.65521	.03067	7.0119	1.4179	.23280	2.3868

#1	1.0110	.08776	669.75	.60812	15.000	113.38	2.0100	1.2646
#2	1.0065	.08305	663.58	.60838	13.582	111.13	2.0034	1.2227

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1264.2	F 94.074	1.5304	1.9687	.60906	95.60	3.6023	^ *****
Stddev	2.9	.871	.0092	.0339	.00531	.18	.0617	-----
%RSD	.23209	.92599	.60251	1.7209	.87228	.1893	1.7116	-----

#1	1266.3	94.690	1.5369	1.9926	.61281	95.72	3.6459	^ -----
#2	1262.2	93.458	1.5239	1.9447	.60530	95.47	3.5587	^ -----

Sample Name: I6387-01MSD Acquired: 11/10/2017 18:26:00 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 179.25
Stddev	6.73
%RSD	1.4036

#1	484.01
#2	474.49

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.7	33886.	5259.7	71.444	1885.1
Stddev	13.2	127.	68.2	5.364	12.6
%RSD	.59072	.37468	1.2960	7.5080	.66718

#1	2220.4	33796.	5211.5	67.651	1876.2
#2	2239.0	33975.	5307.9	75.237	1894.0

Sample Name: I6387-01A Acquired: 11/10/2017 18:30:11 Type: Unk
Method: P4-ICP2(v1803) 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	1.0032	1.7184	3.0967	1.2606	.79072	176.83	3.9829	.20307
Stddev	.0168	.0015	.0132	.0123	.00996	1.24	.0074	.00053
%RSD	1.6709	.08841	.21627	.97207	1.2592	.69971	.18523	.26104

#1	1.0151	1.7194	6.0874	1.2692	.79776	177.70	3.9777	.20269
#2	.99135	1.7173	6.1060	1.2519	.78368	175.95	3.9882	.20344

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23680	F 5655.2	3.6612	.47906	22.401	395.13	7.3643	31.009
Stddev	.00099	53.0	.0087	.00084	.052	5.96	.0291	.412
%RSD	.41732	.93740	.23745	.17594	.23345	1.5087	.39530	.50871

#1	.23611	5617.7	3.6550	.47966	22.437	399.34	7.3849	80.717
#2	.23750	5692.7	3.6673	.47847	22.364	390.91	7.3438	81.300

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0341	.07596	315.09	.62717	16.841	106.28	2.3102	1.2137
Stddev	.0008	.00044	.57	.00210	.277	.26	.0013	.0214
%RSD	.07662	.57837	.09345	.33478	1.6471	.24674	.05469	1.7630

#1	1.0347	.07628	615.50	.62568	17.037	106.10	2.3111	1.2288
#2	1.0336	.07565	614.68	.62865	16.645	106.47	2.3093	1.1986

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1535.0	F 95.121	1.7154	2.3945	.57961	F 103.8	3.4026	^ *****
Stddev	3.9	.548	.0051	.0097	.00532	.3	.0042	-----
%RSD	.25125	.57610	.29776	.40384	.91766	.2447	.12345	-----

#1	1537.7	94.734	1.7118	2.3877	.57585	104.0	3.4056	-4182.6
#2	1532.2	95.509	1.7190	2.4013	.58337	103.6	3.3996	^ -----

Sample Name: I6387-01A Acquired: 11/10/2017 18:30:11 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 11.08
 Stddev 4.88
 %RSD .79844

#1 607.63
 #2 614.53

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.2	34538.	5382.2	72.256	1886.8
Stddev	5.6	184.	18.4	1.144	1.0
%RSD	.24649	.53156	.34262	1.5840	.05292

#1	2267.2	34408.	5395.2	71.447	1887.5
#2	2275.2	34668.	5369.2	73.065	1886.1

Sample Name: I6399-24 Acquired: 11/10/2017 18:34:23 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01651	.00028	.12631	.00666	.00859	5.0079	.38494
Stddev	.00135	.00048	.00109	.00174	.00376	.0619	.00037
%RSD	8.1884	173.66	.86243	26.090	43.827	1.0295	.09584

#1	.01555	-.00006	.12708	-.00543	.01125	6.0516	.38520
#2	.01747	.00061	.12554	-.00789	.00593	5.9641	.38468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00060	127.48	.02673	.00437	.12656	9.7520
Stddev	.00004	.00011	.65	.00248	.00025	.00198	.1295
%RSD	16.666	18.432	.50986	9.2936	5.8072	1.5660	1.3282

#1	.00021	.00068	127.02	.02849	.00454	.12796	9.8435
#2	.00027	.00052	127.94	.02498	.00419	.12516	9.6604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8535	51.452	.02246	.00021	595.25	.02209	.17117
Stddev	.0077	.146	.00023	.00064	7.02	.00058	.00175
%RSD	.41750	.23839	1.0136	298.90	1.1797	2.6087	1.0223

#1	1.8590	61.349	.02262	.00024	590.29	.02168	.17241
#2	1.8481	61.556	.02230	-.00067	600.22	.02250	.16993

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.331	.00221	.44071	32.457	56.592	.04998	.65614
Stddev	.033	.00003	.00905	1.804	.113	.00271	.04498
%RSD	.11536	1.3976	2.0543	2.1880	.19977	5.4279	6.8552

#1	28.308	.00224	.43431	83.733	56.672	.05189	.68795
#2	28.354	.00219	.44712	81.181	56.512	.04806	.62434

Sample Name: I6399-24 Acquired: 11/10/2017 18:34:23 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19151	1.357	.68761	F<00000	F<00000
Stddev	.00423	.028	.00098	.85332	.38602
%RSD	2.2065	2.094	.14235	4.7473	1.7244
#1	.18852	1.377	.68830	-18.578	-22.113
#2	.19449	1.337	.68692	-17.372	-22.659
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.6	38451.	5179.0	36.105	2853.7
Stddev	50.1	195.	.9	.722	60.2
%RSD	1.8712	.50776	.01726	.83891	2.1094
#1	2643.2	38313.	5178.4	85.594	2811.2
#2	2714.1	38589.	5179.6	86.615	2896.3

Sample Name: I6399-27 Acquired: 11/10/2017 18:38:36 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02703	.00248	.05404	.01995	.00129	5.9344	.49168
Stddev	.00054	.00129	.00069	.00052	.00098	.0929	.00386
%RSD	1.9847	52.096	1.2691	2.6269	76.083	1.3400	.78541

#1	.02665	.00156	.05453	-.02032	.00198	6.8687	.48895
#2	.02741	.00339	.05356	-.01958	.00060	7.0001	.49441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00048	258.22	.04580	.00348	.02852	19.191
Stddev	.00003	.00013	.96	.00086	.00010	.00014	.442
%RSD	7.6297	26.404	.37347	1.8746	2.8440	.49384	2.3021

#1	.00038	.00057	257.54	.04641	.00341	.02862	18.878
#2	.00043	.00039	258.90	.04519	.00355	.02842	19.503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4708	70.179	.05015	.00060	335.87	.01868	.11311
Stddev	.0078	.260	.00119	.00008	2.05	.00053	.00148
%RSD	.22483	.36992	2.3772	13.168	.32194	2.8271	1.3073

#1	3.4653	69.996	.05099	-.00055	637.31	.01905	.11206
#2	3.4763	70.363	.04931	-.00066	634.42	.01831	.11416

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.328	.00969	.95767	39.935	33.219	.01217	.16984
Stddev	.205	.00035	.01413	.106	.317	.00024	.00248
%RSD	.63290	3.5737	1.4751	.26450	.95450	1.9688	1.4576

#1	32.184	.00944	.94769	40.010	32.995	.01200	.17159
#2	32.473	.00993	.96766	39.860	33.443	.01234	.16809

Sample Name: I6399-27 Acquired: 11/10/2017 18:38:36 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-14 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14748	.7503	1.2165	F<00000	F<00000
Stddev	.00264	.0012	.0067	3.2856	2.3431
%RSD	1.7910	.1581	.54742	6.9462	20.660
#1	.14562	.7511	1.2118	-49.624	-12.998
#2	.14935	.7495	1.2212	-44.977	-9.6843
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.5	37069.	5110.9	33.240	2716.8
Stddev	9.2	79.	31.2	.754	8.2
%RSD	.35562	.21230	.61061	.90558	.30289
#1	2570.0	37014.	5088.8	83.773	2711.0
#2	2582.9	37125.	5133.0	82.707	2722.6

Sample Name: PB104171BS Acquired: 11/10/2017 18:47:16 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6237 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77177	1.8967	.95603	1.8863	.76443	1.9061	.20573	.19610
Stddev	.00292	.0007	.00023	.0097	.00389	.0072	.00048	.00042
%RSD	.37786	.03923	.02363	.51315	.50886	.37893	.23214	.21370

#1	.77383	1.8961	.95587	1.8931	.76718	1.9010	.20539	.19580
#2	.76970	1.8972	.95619	1.8795	.76167	1.9113	.20607	.19639

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18941	1.0708	.39238	.19252	.30497	2.9139	.20662	2.0217
Stddev	.00051	.0020	.00131	.00082	.00009	.0092	.00008	.0619
%RSD	.26778	.18705	.33354	.42758	.02956	.31598	.03663	3.0629

#1	.18977	1.0722	.39331	.19310	.30504	2.9205	.20657	2.0655
#2	.18906	1.0694	.39146	.19193	.30491	2.9074	.20667	1.9779

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47319	.07119	3.0607	.30003	.20560	10.154	.39881	.29960
Stddev	.00067	.00017	.0101	.00042	.00079	.063	.00040	.00107
%RSD	.14060	.23542	.33123	.13835	.38525	.62159	.09910	.35638

#1	.47366	.07107	3.0679	.29974	.20616	10.198	.39909	.29884
#2	.47272	.07131	3.0536	.30033	.20504	10.109	.39853	.30035

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .08746	.91628	.65799	.20153	.20236	5.244	.19558	F 5.2932
Stddev	.03041	.00793	.00301	.00093	.00037	.013	.00151	.3346
%RSD	34.772	.86590	.45773	.46379	.18082	.2565	.77248	5.3167

#1	.06596	.91067	.66012	.20087	.20210	5.254	.19664	6.5298
#2	.10897	.92189	.65586	.20219	.20262	5.235	.19451	6.0566

Sample Name: PB104171BS Acquired: 11/10/2017 18:47:16 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6237 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F16.122
Stddev	.876
%RSD	5.4346

#1	16.741
#2	15.502

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2851.5	41607.	5214.7	90.602	3310.1
Stddev	4.1	111.	1.4	.370	4.0
%RSD	.14477	.26787	.02637	.40798	.12084

#1	2848.6	41529.	5215.7	90.341	3307.3
#2	2854.4	41686.	5213.7	90.864	3313.0

Sample Name: CCV06 Acquired: 11/10/2017 18:51:18 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0038	4.8799	5.0025	4.8934	5.0108	3.8772	10.066	.25191
Stddev	.0012	.0069	.0036	.0064	.0014	.0110	.053	.00010
%RSD	.02330	.14163	.07196	.13053	.02761	.11142	.52409	.04011
#1	5.0030	4.8847	5.0051	4.8889	5.0117	9.8850	10.103	.25198
#2	5.0046	4.8750	5.0000	4.8979	5.0098	9.8694	10.028	.25184
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4716	24.894	.98327	2.4809	1.2465	4.9172	2.5318	25.222
Stddev	.0011	.113	.00134	.0031	.0018	.0940	.0009	.158
%RSD	.04379	.45390	.13583	.12628	.14482	1.9109	.03417	.62683
#1	2.4724	24.974	.98233	2.4831	1.2477	4.8508	2.5311	25.334
#2	2.4709	24.814	.98422	2.4787	1.2452	4.9837	2.5324	25.110
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4403	1.2390	24.726	2.5089	2.5697	25.225	5.0821	4.9672
Stddev	.0041	.0002	.101	.0006	.0337	.126	.0040	.0156
%RSD	.16967	.01256	.40931	.02549	1.3128	.50007	.07805	.31346
#1	2.4432	1.2391	24.797	2.5084	2.5459	25.315	5.0793	4.9782
#2	2.4374	1.2389	24.654	2.5093	2.5936	25.136	5.0849	4.9562
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9272	5.3955	4.9777	4.9658	4.9993	4.848	4.9875	F 5.5074
Stddev	.0058	.0515	.0038	.0123	.0298	.016	.0288	.5438
%RSD	.11795	.95488	.07655	.24766	.59593	.3357	.57787	8.3569
#1	4.9313	5.3591	4.9750	4.9745	5.0204	4.860	5.0079	6.8919
#2	4.9231	5.4320	4.9804	4.9571	4.9783	4.837	4.9671	6.1228

Sample Name: CCV06 Acquired: 11/10/2017 18:51:18 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV06 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.6304
 Stddev .3767
 %RSD 14.321

#1 2.8967
 #2 2.3640

	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Int. Std.					
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2774.0	40401.	5220.1	38.341	3074.5
Stddev	4.6	66.	29.0	1.058	6.7
%RSD	.16630	.16344	.55519	1.1972	.21652

#1	2770.7	40447.	5199.6	89.089	3069.8
#2	2777.3	40354.	5240.6	87.593	3079.2

Sample Name: CCB06 Acquired: 11/10/2017 18:55:14 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00202	.00214	.00060	.00035	.00070	.00334	.00043	.00006
Stddev	.00030	.00185	.00093	.00264	.00058	.00421	.00044	.00000
%RSD	14.726	86.401	156.14	759.36	82.230	125.81	100.42	.30702
#1	.00222	.00083	.00006	.00152	-.00111	.00632	.00074	-.00006
#2	.00181	.00345	-.00125	-.00221	-.00029	.00037	.00013	-.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.03201	.00018	.00032	.00031	.01100	.00007	.00586
Stddev	.0001	.01686	.00007	.00014	.00018	.00800	.00012	.02178
%RSD	4401.9	52.672	35.507	43.224	57.265	72.732	182.83	371.84
#1	.00006	.04393	-.00023	-.00042	-.00018	.01666	-.00015	-.02126
#2	-.00007	.02009	-.00014	-.00022	-.00043	.00534	.00002	.00954
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00028	.02881	.00043	.00025	.06986	.00264	.00086
Stddev	.00011	.00007	.00083	.00019	.00013	.00749	.00069	.00467
%RSD	35.585	23.696	2.8708	43.006	50.513	10.717	26.129	540.66
#1	-.00037	.00023	.02939	.00056	-.00016	.06457	.00313	-.00244
#2	-.00022	.00032	.02822	.00030	-.00034	.07515	.00215	.00417
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .09049	.02570	.00052	.00313	.00276	.0010	.00007	F 3.6408
Stddev	.03959	.03381	.00003	.00011	.00067	.0012	.00004	4.5023
%RSD	43.751	131.53	6.6817	3.5222	24.151	124.1	55.700	52.105
#1	.06250	-.00180	-.00055	.00320	.00229	-.0018	-.00004	11.824
#2	.11849	-.04961	-.00050	.00305	.00323	-.0001	-.00010	5.4572

Sample Name: CCB06 Acquired: 11/10/2017 18:55:14 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.68254
Stddev	1.4557
%RSD	213.27

#1	-.34677
#2	1.7118

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2900.6	42022.	5233.1	39.207	3366.9
Stddev	5.6	55.	4.8	1.090	2.4
%RSD	.19372	.13040	.09225	1.2214	.07268

#1	2896.6	41983.	5236.5	88.436	3365.1
#2	2904.5	42060.	5229.7	89.977	3368.6

Sample Name: I6407-08 Acquired: 11/10/2017 18:59:29 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FM1034 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00588	.00067	.00231	.05045	.00486	.60082	.20003
Stddev	.00158	.00070	.00034	.00116	.00001	.00100	.00033
%RSD	26.812	105.21	14.517	2.3042	.21035	.16718	.16311

#1	.00476	-.00017	-.00255	-.05128	-.00487	.60153	.20026
#2	.00699	-.00116	-.00207	-.04963	-.00485	.60011	.19980

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00010	465.17	.32017	.00042	.01941	.14190
Stddev	.00003	.00002	.03	.00097	.00024	.00043	.00905
%RSD	37.761	19.796	.00656	.30261	57.492	2.2015	6.3803

#1	-.00011	-.00009	465.15	.31949	.00060	.01910	.14830
#2	-.00007	-.00012	465.20	.32086	.00025	.01971	.13550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	.07189	.00790	.00055	34.272	.01247	.00285
Stddev	.00003	.01358	.00058	.00006	.072	.00072	.00046
%RSD	.93271	18.890	7.3056	10.017	.08503	5.7837	16.090

#1	.00328	.08149	.00831	-.00059	84.323	.01196	.00253
#2	.00333	.06229	.00749	-.00052	84.222	.01298	.00318

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.594	.05607	.07906	F 1015.2	7.4905	.00006	.00080
Stddev	.025	.00009	.00386	2.1	.1027	.00006	.00047
%RSD	.12821	.16732	4.8791	.20370	1.3708	99.985	59.036

#1	19.577	.05613	.08178	1013.7	7.4179	-.00009	-.00047
#2	19.612	.05600	.07633	1016.6	7.5631	-.00002	-.00114

Sample Name: I6407-08 Acquired: 11/10/2017 18:59:29 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FM1034 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01605	.0314	.90620	F<00000	F<00000
Stddev	.00044	.0012	.00024	.50843	1.0161
%RSD	2.7545	3.976	.02688	.67356	41.829

#1	.01574	.0323	.90602	-75.125	-1.7107
#2	.01636	.0305	.90637	-75.844	-3.1478

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.6	38040.	5080.3	36.819	2919.8
Stddev	9.8	246.	21.5	1.564	2.7
%RSD	.37260	.64624	.42319	1.8018	.09357

#1	2634.6	37866.	5065.1	87.925	2917.9
#2	2648.5	38214.	5095.5	85.712	2921.7

Sample Name: I6409-05 Acquired: 11/10/2017 19:03:40 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MH-110917-01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4691	.05688	3.2291	.10305	.08341	126.08	3.3338
Stddev	.0036	.00539	.0018	.00111	.00017	1.20	.0014
%RSD	.24336	9.4754	.05514	1.0768	.20235	.94996	.04164

#1	1.4716	.06069	3.2303	.10227	.08353	125.24	3.3328
#2	1.4666	.05307	3.2278	.10384	.08329	126.93	3.3348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05762	.04648	143.47	.28018	.08063	2.3121	252.31
Stddev	.00005	.00036	.37	.00014	.00016	.0034	3.05
%RSD	.08069	.76840	.25706	.04898	.20268	.14742	1.2093

#1	.05759	.04623	143.21	.28028	.08052	2.3145	254.46
#2	.05766	.04673	143.73	.28008	.08075	2.3097	250.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4282	16.350	.31417	.00307	257.64	.74966	2.9023
Stddev	.0138	.041	.00175	.00039	.71	.00344	.0257
%RSD	.56727	.25304	.55838	12.840	.27677	.45926	.88431

#1	2.4185	16.321	.31293	.00334	257.14	.74722	2.9205
#2	2.4380	16.380	.31541	.00279	258.15	.75209	2.8842

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.851	.06987	.60222	293.92	73.662	.12879	5.1437
Stddev	.030	.00076	.00929	.64	.089	.00162	.0083
%RSD	.14294	1.0837	1.5428	.21873	.12092	1.2562	.16061

#1	20.830	.07041	.60879	294.37	73.725	.12765	5.1495
#2	20.872	.06934	.59565	293.47	73.599	.12993	5.1379

Sample Name: I6409-05 Acquired: 11/10/2017 19:03:40 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH-110917-01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09757	18.34	1.6256	F<00000	F 337.25
Stddev	.00025	.00	.0015	.31298	6.61
%RSD	.25251	.0061	.09023	.09570	1.9601

#1	.09775	18.33	1.6267	-327.24	332.57
#2	.09740	18.34	1.6246	-326.80	341.92

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4008.6	57477.	7818.3	34.276	2752.8
Stddev	12.7	318.	7.5	.848	5.1
%RSD	.31726	.55276	.09602	1.0057	.18508

#1	3999.6	57702.	7823.6	83.676	2749.2
#2	4017.6	57252.	7813.0	84.875	2756.4

Sample Name: I6409-08 Acquired: 11/10/2017 19:08:01 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH=110917-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04805	.00014	.53037	.00895	.00410	33.998	.58511
Stddev	.00126	.00067	.00088	.00279	.00176	.215	.00104
%RSD	2.6203	485.79	.16532	31.156	42.989	.63205	.17711

#1	.04894	.00033	.53099	.01093	.00285	33.846	.58438
#2	.04716	-.00061	.52975	.00698	.00534	34.150	.58584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00256	.00189	123.17	.07133	.03980	.34728	51.049
Stddev	.00004	.00026	.65	.00104	.00003	.00018	.763
%RSD	1.4453	13.465	.52692	1.4540	.06445	.05105	1.4947

#1	.00258	.00207	122.71	.07207	.03982	.34741	51.588
#2	.00253	.00171	123.63	.07060	.03978	.34716	50.509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1469	27.810	.06792	.00255	182.36	.11159	.80614
Stddev	.0020	.184	.00056	.00041	.63	.00034	.01566
%RSD	.17548	.66225	.82137	16.283	.34770	.30301	1.9430

#1	1.1454	27.680	.06831	-.00284	181.91	.11135	.81721
#2	1.1483	27.940	.06752	-.00225	182.80	.11183	.79506

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.910	.00597	.59137	148.06	54.845	.02238	1.4108
Stddev	.017	.00034	.00720	.35	.294	.00067	.0061
%RSD	.10401	5.6459	1.2175	.23693	.53568	2.9933	.43337

#1	15.898	.00573	.59646	148.31	54.638	.02191	1.4065
#2	15.922	.00621	.58628	147.81	55.053	.02286	1.4151

Sample Name: I6409-08 Acquired: 11/10/2017 19:08:01 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MH=110917-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05354	3.090	.58131	F<00000	36.278
Stddev	.00265	.003	.00260	3.7525	.749
%RSD	4.9449	.1089	.44702	6.3652	2.0632
#1	.05166	3.088	.57948	-61.608	36.807
#2	.05541	3.093	.58315	-56.301	35.749
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2951.0	42212.	5643.1	37.270	2983.4
Stddev	17.1	76.	20.1	1.965	9.2
%RSD	.58065	.17961	.35570	2.2519	.30884
#1	2938.9	42159.	5628.9	85.880	2976.9
#2	2963.2	42266.	5657.3	88.660	2989.9

Sample Name: I6413-01 Acquired: 11/10/2017 19:12:07 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FM728 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02545	.00268	.05134	.01628	.00043	47.543	.36276
Stddev	.00444	.00157	.00136	.00105	.00030	.107	.00128
%RSD	17.433	58.617	2.6458	6.4498	70.093	.22469	.35359

#1	.02231	.00157	.05230	.01702	-.00064	47.468	.36186
#2	.02858	.00379	.05038	.01554	-.00022	47.619	.36367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00305	.00072	50.631	.10952	.03250	.14435	31.579
Stddev	.00004	.00019	.063	.00048	.00005	.00020	.182
%RSD	1.1615	26.896	.12471	.43953	.15898	.14061	.22330

#1	.00307	-.00086	50.586	.10986	.03254	.14421	81.450
#2	.00302	-.00058	50.676	.10918	.03246	.14450	81.708

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65673	14.334	.06947	.00112	34.380	.15649	.25169
Stddev	.00112	.192	.00049	.00000	.246	.00069	.00129
%RSD	.17001	1.3411	.69910	.28764	.29206	.43997	.51204

#1	.65594	14.199	.06913	.00111	84.206	.15698	.25078
#2	.65752	14.470	.06982	.00112	84.555	.15601	.25260

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.832	.00550	.11213	220.90	62.596	.00552	1.2940
Stddev	.002	.00042	.00949	.36	.000	.00036	.0037
%RSD	.00754	7.5968	8.4636	.16488	.00058	6.5849	.28604

#1	32.830	.00579	.11884	221.15	62.596	.00527	1.2914
#2	32.834	.00520	.10542	220.64	62.597	.00578	1.2966

Sample Name: I6413-01 Acquired: 11/10/2017 19:12:07 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FM728 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05535	1.283	.50317	F<00000	30.737
Stddev	.00052	.000	.00093	1.7765	1.337
%RSD	.93518	.0119	.18412	2.1868	1.6561

#1	.05498	1.283	.50383	-79.982	79.792
#2	.05571	1.284	.50252	-82.494	81.683

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3029.8	43368.	5702.2	39.421	3106.2
Stddev	.2	37.	5.0	.125	1.9
%RSD	.00627	.08492	.08763	.13941	.06153

#1	3029.6	43342.	5705.7	89.509	3104.8
#2	3029.9	43394.	5698.6	89.332	3107.5

Sample Name: PB104172BL Acquired: 11/10/2017 19:16:13 Type: Unk

Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSAB6237 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.00077	.00091	.00027	.00059	.00406	.00229	.00008
Stddev	.00170	.00074	.00082	.00236	.00025	.00342	.00065	.00002
%RSD	144.21	95.861	89.877	884.89	42.702	84.258	28.536	25.177

#1	.00239	.00025	-.00033	.00140	.00041	.00648	.00276	-.00009
#2	-.00002	.00129	-.00149	-.00194	.00077	.00164	.00183	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00468	.00052	.00027	.00026	.00108	.00006	.00397
Stddev	.00000	.00829	.00027	.00014	.00044	.01580	.00002	.00445
%RSD	.36913	177.11	52.432	52.067	168.64	1466.9	31.513	112.00

#1	-.00007	-.01054	-.00033	-.00037	-.00005	.01225	-.00005	.00083
#2	-.00007	.00118	-.00071	-.00017	.00057	-.01010	-.00008	.00712

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00010	.00516	.00019	.00042	.07107	.00007	.00044
Stddev	.00023	.00011	.00489	.00060	.00021	.00699	.00014	.00651
%RSD	127.79	108.63	94.744	316.44	49.447	9.8340	202.04	1491.2

#1	-.00034	.00018	.00862	.00061	-.00057	.06613	.00016	-.00504
#2	-.00002	.00002	.00170	-.00023	-.00027	.07602	-.00003	.00416

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .08618	.03554	.00031	.00262	.00229	.0014	.00005	F 7.2470
Stddev	.02647	.00108	.00027	.00059	.00019	.0015	.00013	.6325
%RSD	30.720	3.0289	85.432	22.430	8.2061	111.8	286.99	8.7283

#1	.06746	.03478	-.00050	.00304	.00216	-.0025	.00005	6.7997
#2	.10490	.03630	-.00012	.00220	.00243	-.0003	-.00014	7.6943

Sample Name: PB104172BL Acquired: 11/10/2017 19:16:13 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6237 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.0668
Stddev .0775
%RSD 2.5258

#1 3.1216
#2 3.0120

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2963.7	42059.	5224.7	39.975	3410.9
Stddev	11.3	318.	37.3	.807	9.7
%RSD	.37976	.75702	.71379	.89663	.28345

#1	2955.7	42284.	5198.4	90.545	3404.0
#2	2971.6	41834.	5251.1	89.405	3417.7

Sample Name: PB104172BS Acquired: 11/10/2017 19:20:27 Type: Unk
Method: P4-ICP2(v1803) 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	.77515	1.9456	.97125	1.8720	.79450	1.9985	.21646
Stddev	.00506	.0065	.00039	.0025	.00133	.0220	.00071
%RSD	.65314	.33246	.04065	.13424	.16680	1.1023	.32750

#1	.77873	1.9410	.97098	1.8737	.79544	1.9829	.21596
#2	.77157	1.9501	.97153	1.8702	.79357	2.0141	.21696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19695	.19388	1.1031	.42056	.19951	.31407	3.0383
Stddev	.00009	.00006	.0123	.00027	.00019	.00071	.0250
%RSD	.04459	.02998	1.1183	.06492	.09524	.22575	.82384

#1	.19688	.19392	1.0944	.42075	.19964	.31457	3.0560
#2	.19701	.19384	1.1119	.42037	.19937	.31357	3.0206

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21707	2.1195	.49709	.07179	3.1574	.31699	.19808
Stddev	.00048	.0457	.00003	.00073	.0138	.00052	.00213
%RSD	.21948	2.1586	.00515	1.0201	.43847	.16447	1.0749

#1	.21673	2.0872	.49708	.07231	3.1476	.31662	.19959
#2	.21740	2.1519	.49711	.07128	3.1672	.31736	.19657

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.655	.42530	.31067	F .00947	.97429	.68191	.21437
Stddev	.093	.00041	.00326	.00214	.02352	.00173	.00372
%RSD	.87483	.09747	1.0482	22.593	2.4138	.25344	1.7350

#1	10.589	.42501	.30837	-.01098	.95766	.68314	.21700
#2	10.721	.42559	.31298	-.00795	.99092	.68069	.21174

Sample Name: PB104172BS Acquired: 11/10/2017 19:20:27 Type: Unk
Method: P4-ICP2(v1803) 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	.21042	5.297	.20727	F 3.5953	F 16.409
Stddev	.00323	.010	.00027	.0209	1.484
%RSD	1.5329	.1863	.13214	.58122	9.0410

#1	.21271	5.304	.20707	3.6100	15.360
#2	.20814	5.290	.20746	3.5805	17.458

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2934.5	42665.	5239.2	91.693	3398.7
Stddev	7.8	227.	35.3	1.013	6.4
%RSD	.26574	.53184	.67373	1.1049	.18789

#1	2929.0	42826.	5264.1	90.977	3394.2
#2	2940.1	42505.	5214.2	92.410	3403.2

Sample Name: PB104172TB Acquired: 11/10/2017 19:24:29 Type: Unk
Method: P4-ICP2(v1803) 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	.00164	.00038	.00081	.00149	.00016	.00496	.00050
Stddev	.00040	.00174	.00158	.00350	.00187	.00411	.00030
%RSD	24.115	462.89	194.67	235.05	1141.5	82.866	58.816

#1	-.00136	-.00161	-.00031	-.00099	.00116	-.00205	.00071
#2	-.00192	.00086	.00193	.00396	-.00148	-.00787	.00029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00017	.01661	.00082	.00022	.00061	.02123
Stddev	.00000	.00001	.00726	.00006	.00005	.00065	.00317
%RSD	3.0445	8.6539	43.693	7.4767	21.081	107.28	14.929

#1	-.00009	-.00016	.02174	-.00078	-.00025	.00107	-.01899
#2	-.00010	-.00018	.01148	-.00086	-.00019	.00015	-.02348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.02132	.00048	.00014	F 356.69	.00046	.01063
Stddev	.00001	.04044	.00007	.00063	4.37	.00020	.00009
%RSD	2.4201	189.68	14.438	453.19	1.2248	42.967	.85430

#1	.00023	.04992	-.00043	.00031	353.60	-.00032	-.01069
#2	.00024	-.00728	-.00053	-.00059	359.77	-.00060	-.01056

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09912	.00010	.00319	.08717	.00935	.00081	.00382
Stddev	.02652	.00002	.00235	.03870	.00370	.00086	.00012
%RSD	26.760	20.307	73.677	44.396	39.577	105.90	3.1041

#1	.08037	-.00009	-.00486	.05980	-.01196	.00141	.00374
#2	.11788	-.00012	-.00153	.11453	-.00673	.00020	.00391

Sample Name: PB104172TB Acquired: 11/10/2017 19:24:29 Type: Unk
 Method: P4-ICP2(v1803) 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	.00015	.0004	.00005	F 4.7229	F<00000
Stddev	.00419	.0005	.00015	2.3075	.76525
%RSD	2879.8	120.8	269.68	48.858	7.2552

#1	-.00282	-.0008	-.00016	6.3546	-11.089
#2	.00311	-.0001	.00005	3.0913	-10.006

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2855.4	40025.	5282.8	37.986	3114.4
Stddev	9.7	79.	22.0	1.318	13.0
%RSD	.34045	.19716	.41621	1.4977	.41791

#1	2848.6	40081.	5298.4	87.055	3105.2
#2	2862.3	39969.	5267.3	88.918	3123.6

Sample Name: I6299-04 Acquired: 11/10/2017 19:28:49 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-01-110917 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00055	.00819	.00573	.00109	.11180	.13826
Stddev	.00314	.00121	.00046	.00335	.00158	.00722	.00054
%RSD	709.54	221.49	5.5974	58.476	144.30	6.4581	.39346

#1	.00178	.00031	.00851	-.00809	.00002	.11691	.13864
#2	-.00267	-.00140	.00786	-.00336	-.00221	.10670	.13787

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00012	18.687	.00097	.00346	.00648	.10016
Stddev	.00003	.00003	.015	.00019	.00010	.00047	.00361
%RSD	32.583	22.317	.07990	19.705	2.9987	7.2758	3.6075

#1	.00011	.00014	18.698	-.00110	.00354	.00614	.10271
#2	.00007	.00011	18.677	-.00083	.00339	.00681	.09760

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55270	1.4979	.00299	.00022	351.42	.00026	.01207
Stddev	.00026	.0433	.00032	.00016	2.21	.00058	.00011
%RSD	.04740	2.8908	10.616	71.952	.62894	219.50	.91630

#1	.55251	1.4673	.00321	.00011	352.98	.00067	.01215
#2	.55288	1.5286	.00276	.00033	349.86	-.00015	.01199

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0445	.00022	.00654	2.2585	.39429	.00036	.00452
Stddev	.0002	.00048	.00239	.0370	.05314	.00083	.00163
%RSD	.02078	217.91	36.563	1.6389	13.477	230.86	36.061

#1	1.0447	-.00056	.00485	2.2323	.35671	.00095	.00336
#2	1.0444	.00012	.00822	2.2846	.43186	-.00023	.00567

Sample Name: I6299-04 Acquired: 11/10/2017 19:28:49 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-01-110917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00400	.0005	.03162	5.4523	F<00000
Stddev	.00209	.0028	.00001	.3317	1.5379
%RSD	52.215	551.8	.03356	6.0841	15.258
#1	.00252	-.0015	.03163	5.6869	-11.167
#2	.00548	.0025	.03162	5.2177	-8.9918
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.5	39922.	5299.0	90.405	3088.0
Stddev	12.8	57.	37.1	.810	11.7
%RSD	.44865	.14185	.70003	.89593	.37790
#1	2843.5	39882.	5272.7	89.832	3079.8
#2	2861.6	39963.	5325.2	90.977	3096.3

Sample Name: I6301-02 Acquired: 11/10/2017 19:33:08 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00425	.00095	.04529	.00394	.00190	.11616	.19741
Stddev	.00524	.00107	.00122	.00558	.00075	.00329	.00018
%RSD	123.24	112.28	2.6919	141.58	39.321	2.8281	.09098

#1	.00796	-.00020	.04615	.00000	-.00137	.11848	.19754
#2	.00055	-.00171	.04443	-.00789	-.00243	.11384	.19729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00107	58.523	.00029	.01052	.01398	.63365
Stddev	.00002	.00001	.286	.00063	.00000	.00017	.02019
%RSD	10.314	1.1602	.48794	220.94	.00481	1.2403	3.1867

#1	.00015	.00106	58.321	-.00016	.01052	.01410	.64793
#2	.00018	.00108	58.725	.00073	.01052	.01386	.61937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5293	2.5987	.01280	.00015	381.17	.00048	.17452
Stddev	.0019	.0178	.00041	.00044	2.45	.00020	.00451
%RSD	.12296	.68409	3.2122	290.14	.64355	40.701	2.5840

#1	1.5306	2.6113	.01251	.00046	382.91	.00062	.17771
#2	1.5279	2.5862	.01309	-.00016	379.44	.00034	.17134

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5725	.00006	.01674	3.0935	1.3929	.00040	.00347
Stddev	.0192	.00022	.00569	.0191	.0028	.00100	.00140
%RSD	.74572	385.68	34.007	.23604	.20088	253.38	40.346

#1	2.5589	-.00021	.01272	8.1070	1.3910	-.00031	.00248
#2	2.5861	.00010	.02077	8.0800	1.3949	.00111	.00446

Sample Name: I6301-02 Acquired: 11/10/2017 19:33:08 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00736	.0028	.22711	5.2049	F<00000
Stddev	.00031	.0013	.00043	1.3502	.96639
%RSD	4.2499	48.27	.18996	21.761	9.4202

#1	.00714	.0018	.22741	5.2502	-9.5753
#2	.00759	.0037	.22680	7.1597	-10.942

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2842.5	39700.	5318.1	38.471	3063.0
Stddev	17.1	56.	1.9	2.518	12.8
%RSD	.60026	.14073	.03498	2.8462	.41933

#1	2830.5	39660.	5316.8	86.690	3053.9
#2	2854.6	39739.	5319.4	90.251	3072.1

Sample Name: I6301-04 Acquired: 11/10/2017 19:37:25 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.00114	.01042	.00184	.00043	.13701	.13759
Stddev	.00074	.00192	.00199	.00093	.00087	.00110	.00019
%RSD	53.919	169.28	19.086	50.747	203.80	.80052	.13752

#1	-.00189	-.00249	.01183	-.00118	.00019	.13623	.13746
#2	-.00085	.00022	.00902	-.00250	-.00105	.13778	.13773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00013	13.803	.00041	.00366	.00502	.05726
Stddev	.00005	.00010	.159	.00058	.00003	.00035	.00379
%RSD	37.866	79.411	1.1540	141.41	.86323	6.9717	6.6108

#1	.00009	.00020	13.691	-.00083	.00368	.00478	.05459
#2	.00015	.00006	13.916	.00000	.00364	.00527	.05994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34660	2.3646	.00128	.00004	412.13	.00071	.04083
Stddev	.00046	.0072	.00014	.00002	4.86	.00025	.00000
%RSD	.13359	.30345	11.356	55.609	1.1793	35.353	.00921

#1	.34627	2.3595	.00138	-.00006	408.70	.00089	.04082
#2	.34693	2.3697	.00117	-.00002	415.57	.00053	.04083

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4973	.00016	.00693	2.8521	.76899	.00154	.00518
Stddev	.0440	.00008	.01029	.0419	.01806	.00064	.00022
%RSD	2.9406	48.712	148.61	1.4677	2.3487	41.867	4.2949

#1	1.4662	.00011	-.00035	2.8225	.78176	.00199	.00502
#2	1.5285	.00022	.01421	2.8817	.75622	.00108	.00534

Sample Name: I6301-04 Acquired: 11/10/2017 19:37:25 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00609	.0056	.05293	5.3078	F<00000
Stddev	.00085	.0001	.00014	1.5348	1.7927
%RSD	13.884	1.169	.27065	24.331	17.374

#1	.00549	.0056	.05283	5.2226	-11.586
#2	.00669	.0057	.05303	7.3931	-9.0505

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.8	39651.	5288.8	39.557	3085.6
Stddev	9.4	162.	28.2	.273	7.2
%RSD	.32968	.40771	.53334	.30506	.23344

#1	2850.1	39766.	5308.8	89.364	3080.5
#2	2863.4	39537.	5268.9	89.750	3090.7

Sample Name: CCV07 Acquired: 11/10/2017 19:41:44 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8108	4.8723	4.8751	4.7818	4.8260	3.7823	3.8740	2.4897
Stddev	.0073	.0075	.0029	.0123	.0155	.0271	.0301	.00039
%RSD	.15188	.15333	.05952	.25763	.32142	.27748	.30445	.15538

#1	4.8057	4.8776	4.8731	4.7905	4.8150	9.7631	9.8528	2.4870
#2	4.8160	4.8670	4.8772	4.7731	4.8370	9.8015	9.8953	2.4925

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4511	25.069	.99025	2.4316	1.2253	5.0396	2.5179	24.826
Stddev	.0008	.061	.00301	.0004	.0031	.0284	.0013	.085
%RSD	.03359	.24480	.30366	.01703	.24911	.56349	.05216	.34119

#1	2.4505	25.025	.98812	2.4313	1.2232	5.0597	2.5169	24.766
#2	2.4517	25.112	.99238	2.4319	1.2275	5.0195	2.5188	24.886

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4438	1.2234	24.865	2.4779	2.6560	25.086	4.8915	5.0790
Stddev	.0026	.0042	.130	.0009	.0196	.150	.0074	.0312
%RSD	.10603	.34166	.52123	.03485	.73903	.59702	.15150	.61456

#1	2.4420	1.2205	24.773	2.4773	2.6698	24.980	4.8863	5.0570
#2	2.4457	1.2264	24.956	2.4785	2.6421	25.192	4.8967	5.1011

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6423	5.0096	4.8887	4.8913	4.9844	4.857	4.9524	F 3.8361
Stddev	.0255	.0123	.0004	.0254	.0159	.007	.0226	.1937
%RSD	.54866	.24544	.00730	.51873	.31956	.1492	.45675	5.0492

#1	4.6243	5.0183	4.8889	4.8734	4.9732	4.852	4.9365	3.6991
#2	4.6603	5.0009	4.8884	4.9093	4.9957	4.862	4.9684	3.9730

Sample Name: CCV07 Acquired: 11/10/2017 19:41:44 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV07 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~2.2107~~
 Stddev 1.1166
 %RSD 50.507

#1 1.4212
 #2 3.0003

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.9	40643.	5211.5	35.111	3150.3
Stddev	8.1	191.	9.2	.905	9.8
%RSD	.28091	.46879	.17682	1.0631	.31057

#1	2887.1	40508.	5205.0	84.471	3143.4
#2	2898.6	40777.	5218.0	85.751	3157.2

Sample Name: CCB07 Acquired: 11/10/2017 19:45:40 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00298	-.00191	-.00162	-.00095	-.00032	.00279
Stddev	.00203	.00001	.00106	.00387	.00027	.00404	.00004
%RSD	249.69	.19527	55.563	238.95	28.691	1257.3	1.4441

#1	.00225	.00298	-.00116	.00112	-.00115	.00254	.00282
#2	-.00062	.00297	-.00267	-.00435	-.00076	-.00318	.00277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	-.00003	.00682	-.00026	-.00021	-.00019	.00737
Stddev	.00001	.00011	.00143	.00024	.00027	.00038	.00133
%RSD	16.906	425.34	21.001	92.948	127.63	199.80	18.049

#1	-.00007	-.00011	.00580	-.00009	-.00040	.00008	.00643
#2	-.00009	.00005	.00783	-.00042	-.00002	-.00046	.00831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	.00997	-.00047	-.00008	.01718	.00030	-.00039
Stddev	.00002	.07581	.00033	.00051	.00698	.00040	.00035
%RSD	33.150	760.00	70.098	606.61	40.627	134.28	89.879

#1	-.00005	-.04363	-.00071	-.00044	.02211	.00002	-.00014
#2	-.00008	.06358	-.00024	.00028	.01224	.00058	-.00064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10272	.00265	-.00196	F .03499	.00160	-.00045	.00413
Stddev	.03857	.00060	.00038	.00007	.00807	.00149	.00335
%RSD	37.545	22.774	19.265	.21167	504.98	328.22	81.182

#1	.07545	.00308	-.00170	.03504	-.00411	-.00151	.00176
#2	.12999	.00223	-.00223	.03494	.00730	.00060	.00650

Sample Name: CCB07 Acquired: 11/10/2017 19:45:40 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB07 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00228	.0000	.00000	F 1.7990	F<00000
Stddev	.00158	.0003	.00003	3.4663	.56017
%RSD	69.290	807.4	760.22	192.68	51.705

#1	.00116	-.0002	.00003	-.65209	-1.4795
#2	.00339	.0003	-.00002	4.2500	-.68729

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3001.3	42760.	5192.0	39.520	3433.4
Stddev	9.9	434.	22.2	1.469	10.2
%RSD	.32947	1.0142	.42715	1.6408	.29765

#1	2994.3	43067.	5207.7	88.482	3426.1
#2	3008.3	42453.	5176.3	90.559	3440.6

Sample Name: I6301-06 Acquired: 11/10/2017 19:49:55 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00277	.00130	.07101	.00494	.00160	.13396	.19122
Stddev	.00072	.00080	.00011	.00123	.00119	.00281	.00033
%RSD	25.870	61.731	.15398	24.919	74.343	2.0957	.17483

#1	.00226	-.00187	.07109	-.00407	-.00076	.13595	.19146
#2	.00328	-.00073	.07093	-.00581	-.00245	.13198	.19098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00069	42.323	.00055	.00940	.01208	.28649
Stddev	.00007	.00002	.004	.00033	.00032	.00049	.01039
%RSD	73.988	3.5453	.01057	60.682	3.3778	4.0367	3.6271

#1	.00015	.00067	42.320	.00078	.00963	.01243	.27915
#2	.00005	.00070	42.326	.00031	.00918	.01174	.29384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0664	1.0665	.00887	.00008	402.72	.00097	.11116
Stddev	.0019	.0476	.00024	.00105	.76	.00003	.00500
%RSD	.18046	4.4646	2.7518	1317.4	.18811	3.0760	4.4981

#1	1.0678	1.0329	.00870	-.00066	402.18	.00099	.10763
#2	1.0651	1.1002	.00905	.00082	403.26	.00095	.11470

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90104	.00052	.01216	3.7206	.89267	.00098	.00517
Stddev	.01677	.00026	.00299	.0364	.00485	.00038	.00085
%RSD	1.8617	49.555	24.608	.97737	.54329	38.609	16.445

#1	.91290	.00071	.01005	3.7464	.88924	.00125	.00456
#2	.88918	.00034	.01428	3.6949	.89610	.00071	.00577

Sample Name: I6301-06 Acquired: 11/10/2017 19:49:55 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00487	.0049	.16646	4.7925	F<00000
Stddev	.00150	.0004	.00028	2.2297	.68299
%RSD	30.743	8.889	.16943	46.525	6.8445

#1	.00593	.0046	.16666	6.3691	-9.4958
#2	.00381	.0052	.16626	3.2158	-10.462

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2857.2	39672.	5320.7	38.616	3069.4
Stddev	14.5	216.	9.1	3.308	8.8
%RSD	.50703	.54430	.17034	3.7326	.28509

#1	2846.9	39520.	5314.3	90.954	3063.2
#2	2867.4	39825.	5327.2	86.277	3075.6

Sample Name: I6301-08 Acquired: 11/10/2017 19:54:14 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00094	.04621	.00324	.00197	.15744	.21050
Stddev	.00170	.00204	.00011	.00154	.00018	.00319	.00084
%RSD	905.25	217.29	.24556	47.422	9.3291	2.0243	.39811

#1	.00101	.00050	.04612	-.00432	-.00210	.15519	.20991
#2	-.00139	-.00238	.04629	-.00215	-.00184	.15969	.21109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00091	35.467	.00031	.00919	.00769	.78440
Stddev	.00008	.00000	.398	.00021	.00012	.00060	.02242
%RSD	48.802	.04259	.60865	66.818	1.3350	7.7922	2.8584

#1	.00011	.00091	65.186	-.00017	.00927	.00811	.76854
#2	.00022	.00091	65.749	-.00046	.00910	.00727	.80025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3100	2.4624	.01097	.00020	413.24	.00064	.16478
Stddev	.0047	.0440	.00002	.00035	3.57	.00035	.00710
%RSD	.36041	1.7875	.20525	177.78	.86277	54.088	4.3096

#1	1.3067	2.4313	.01099	.00044	415.76	.00088	.15975
#2	1.3133	2.4935	.01096	-.00005	410.72	.00039	.16980

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6181	.00025	.01550	9.1684	1.6914	.00178	.00348
Stddev	.0806	.00002	.00464	.0399	.0377	.00008	.00036
%RSD	4.9817	9.3644	29.945	.43477	2.2266	4.2592	10.242

#1	1.5611	-.00026	.01879	9.1402	1.6648	.00183	.00323
#2	1.6751	-.00023	.01222	9.1966	1.7180	.00173	.00373

Sample Name: I6301-08 Acquired: 11/10/2017 19:54:14 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00881	.0029	.24892	.84715	F<00000
Stddev	.00039	.0013	.00065	4.0077	.61772
%RSD	4.4388	46.60	.26067	473.08	5.3094

#1	.00853	.0019	.24846	-1.9867	-11.198
#2	.00908	.0038	.24938	3.6810	-12.071

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2834.6	39533.	5300.4	38.698	3041.8
Stddev	12.0	43.	.9	3.275	7.6
%RSD	.42251	.10877	.01688	3.6923	.25082

#1	2826.1	39563.	5299.8	91.013	3036.4
#2	2843.0	39502.	5301.0	86.382	3047.2

Sample Name: I6301-10 Acquired: 11/10/2017 19:58:32 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00104	.11113	.00200	.00031	.11883	.21425
Stddev	.00124	.00068	.00150	.00027	.00069	.01628	.00003
%RSD	354.95	65.153	1.3521	13.428	223.12	13.704	.01400

#1	-.00123	-.00152	.11007	-.00181	.00018	.13034	.21427
#2	.00053	-.00056	.11220	-.00219	-.00079	.10731	.21423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00191	33.216	.00027	.00891	.00530	.81617
Stddev	.00003	.00004	.033	.00067	.00019	.00031	.01997
%RSD	7.0190	1.9210	.05188	245.41	2.1304	5.8605	2.4465

#1	.00042	.00193	63.193	.00020	.00878	.00552	.80205
#2	.00038	.00188	63.240	-.00075	.00904	.00508	.83029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7883	3.8319	.00813	.00099	400.03	.00117	.67266
Stddev	.0025	.0443	.00028	.00051	.13	.00004	.00607
%RSD	.04254	1.1554	3.4241	52.109	.03363	3.3187	.90200

#1	5.7900	3.8006	.00794	.00062	399.94	-.00114	.66837
#2	5.7866	3.8632	.00833	.00135	400.13	-.00120	.67695

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4043	.00036	.01912	9.1703	2.0189	.00152	.00263
Stddev	.0432	.00029	.00221	.1185	.0503	.00158	.00017
%RSD	1.7978	80.526	11.553	1.2921	2.4937	103.93	6.5175

#1	2.3738	-.00015	.02068	9.2541	1.9833	.00264	.00251
#2	2.4349	-.00056	.01756	9.0865	2.0545	.00040	.00276

Sample Name: I6301-10 Acquired: 11/10/2017 19:58:32 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01049	-.0017	.31411	5.2714	F<00000
Stddev	.00094	.0000	.00077	.0595	.22573
%RSD	8.9554	2.480	.24378	1.1278	2.0419

#1	.01115	-.0018	.31465	5.3134	-11.214
#2	.00982	-.0017	.31357	5.2293	-10.895

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2862.3	39801.	5320.3	91.079	3058.6
Stddev	9.0	63.	27.9	.779	13.1
%RSD	.31615	.15904	.52432	.85497	.42974

#1	2855.9	39756.	5300.5	91.630	3049.3
#2	2868.7	39845.	5340.0	90.528	3067.9

Sample Name: I6301-12 Acquired: 11/10/2017 20:02:49 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00158	.06624	.00243	.00137	.16854	.16098
Stddev	.00137	.00023	.00095	.00045	.00136	.00054	.00107
%RSD	295.09	14.787	1.4417	18.599	98.765	.32256	.66209

#1	.00144	-.00175	.06557	-.00211	-.00233	.16815	.16023
#2	-.00051	-.00142	.06692	-.00275	-.00041	.16892	.16173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00054	54.632	.00057	.00474	.00635	.66080
Stddev	.00009	.00002	.027	.00043	.00025	.00000	.02561
%RSD	101.62	4.4335	.04962	75.367	5.2971	.05518	3.8758

#1	.00003	.00053	54.613	-.00088	.00456	.00635	.64269
#2	.00016	.00056	54.652	-.00027	.00492	.00635	.67891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56696	2.2982	.00673	.00004	367.70	.00066	.11324
Stddev	.00061	.0189	.00058	.00042	1.79	.00069	.00349
%RSD	.10811	.82188	8.5508	1009.9	.48700	103.92	3.0802

#1	.56739	2.2848	.00632	.00026	366.43	.00115	.11077
#2	.56652	2.3115	.00713	-.00034	368.97	.00018	.11570

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9345	.00044	.01399	9.0664	1.9998	.00113	.00411
Stddev	.0293	.00034	.00382	.0400	.0302	.00108	.00182
%RSD	.99782	76.163	27.270	.44084	1.5126	95.307	44.399

#1	2.9553	-.00068	.01669	9.0947	1.9784	.00037	.00282
#2	2.9138	-.00020	.01129	9.0381	2.0212	.00190	.00540

Sample Name: I6301-12 Acquired: 11/10/2017 20:02:49 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01019	.0056	.26539	5.7480	F<00000
Stddev	.00083	.0002	.00049	.6981	1.4798
%RSD	8.1850	4.384	.18598	10.345	14.096

#1	.00960	.0054	.26574	7.2417	-9.4517
#2	.01078	.0058	.26504	6.2544	-11.544

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2851.6	39832.	5323.6	39.118	3065.8
Stddev	1.1	77.	17.2	2.745	1.1
%RSD	.03862	.19385	.32342	3.0803	.03451

#1	2850.9	39778.	5335.8	91.059	3066.6
#2	2852.4	39887.	5311.4	87.176	3065.1

Sample Name: I6301-14 Acquired: 11/10/2017 20:07:06 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00140	.06848	.00586	.00249	.10403	.14477
Stddev	.00024	.00092	.00044	.00021	.00033	.02013	.00098
%RSD	38.689	65.361	.63898	3.6003	13.188	19.351	.67792

#1	-.00045	-.00076	.06879	-.00571	-.00272	.11827	.14408
#2	-.00079	-.00205	.06817	-.00601	-.00226	.08980	.14546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00100	90.169	.00083	.00435	.00590	.25718
Stddev	.00005	.00011	.496	.00049	.00008	.00044	.01013
%RSD	74.926	10.675	.55022	59.122	1.9280	7.3739	3.9388

#1	.00010	.00092	89.818	.00118	.00429	.00621	.26434
#2	.00003	.00107	90.520	.00048	.00441	.00559	.25002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2122	2.3208	.00613	.00035	390.75	.00063	.28369
Stddev	.0043	.0085	.00008	.00025	1.39	.00021	.00406
%RSD	.35384	.36690	1.2902	73.535	.35619	34.229	1.4302

#1	1.2092	2.3148	.00618	.00017	391.73	.00078	.28656
#2	1.2153	2.3268	.00607	.00053	389.77	.00048	.28082

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5246	.00021	.01638	20.209	1.4571	.00136	.00292
Stddev	.0130	.00033	.00783	.054	.0399	.00086	.00154
%RSD	.36848	158.95	47.811	.26930	2.7417	63.350	52.905

#1	3.5338	.00003	.01084	20.247	1.4289	.00075	.00401
#2	3.5155	-.00044	.02192	20.170	1.4854	.00197	.00183

Sample Name: I6301-14 Acquired: 11/10/2017 20:07:06 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01325	.0039	.48289	<00000	F<00000
Stddev	.00089	.0021	.00257	1.6566	1.1648
%RSD	6.6907	52.12	.53168	314.28	11.856

#1	.01262	.0054	.48107	-1.6985	-9.0004
#2	.01387	.0025	.48470	.64428	-10.648

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.6	39425.	5247.8	36.907	3040.2
Stddev	6.5	35.	.2	1.204	3.1
%RSD	.22994	.08798	.00385	1.3859	.10157

#1	2835.0	39449.	5247.9	86.055	3038.0
#2	2844.3	39400.	5247.7	87.759	3042.4

Sample Name: I6301-16 Acquired: 11/10/2017 20:11:23 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00546	.00109	.05067	.00103	.00197	.16613	.16915
Stddev	.00576	.00102	.00041	.00477	.00034	.00834	.00015
%RSD	105.45	94.101	.81247	461.45	17.311	5.0228	.08949

#1	.00139	-.00181	.05096	-.00440	-.00221	.17203	.16904
#2	.00953	-.00036	.05038	.00234	-.00173	.16023	.16925

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00103	50.806	.00024	.00540	.01207	.83233
Stddev	.00003	.00007	.180	.00038	.00035	.00001	.00594
%RSD	33.659	6.9619	.35483	157.71	6.4667	.09935	.71308

#1	.00006	.00098	50.678	-.00051	.00565	.01206	.82814
#2	.00010	.00108	50.933	.00003	.00515	.01208	.83653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73195	2.6145	.00860	.00028	358.76	.00029	.17034
Stddev	.00203	.0503	.00021	.00022	7.34	.00035	.00525
%RSD	.27674	1.9243	2.4673	78.659	2.0462	121.07	3.0822

#1	.73338	2.5789	.00875	-.00044	353.57	.00004	.16663
#2	.73052	2.6501	.00845	-.00013	363.95	.00054	.17406

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2364	.00027	.01527	7.9312	1.3601	.00128	.00450
Stddev	.0936	.00026	.00525	.0638	.0187	.00145	.00001
%RSD	7.5710	94.865	34.377	.80382	1.3763	113.30	.23533

#1	1.1702	-.00009	.01898	7.8861	1.3733	.00231	.00449
#2	1.3026	-.00045	.01155	7.9763	1.3468	.00025	.00450

Sample Name: I6301-16 Acquired: 11/10/2017 20:11:23 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-02-110917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00763	.0027	.16504	7.1336	F<00000
Stddev	.00075	.0024	.00029	1.2271	2.5996
%RSD	9.7728	86.16	.17393	17.202	22.031

#1	.00711	.0011	.16484	6.2659	-9.9616
#2	.00816	.0044	.16525	8.0013	-13.638

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.5	39591.	5249.5	90.052	3077.4
Stddev	8.6	111.	27.6	2.545	3.8
%RSD	.30108	.28078	.52501	2.8266	.12480

#1	2862.4	39513.	5269.0	91.852	3074.7
#2	2874.7	39670.	5230.0	88.252	3080.1

Sample Name: I6399-07 Acquired: 11/10/2017 20:15:40 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00444	.00035	.04216	.01002	.00188	.13853	.10922
Stddev	.00176	.00114	.00154	.00037	.00122	.00600	.00110
%RSD	39.602	328.97	3.6554	3.6696	64.735	4.3280	1.0097

#1	.00568	-.00046	.04325	.00976	.00102	.14277	.10844
#2	.00320	.00115	.04107	.01028	.00274	.13429	.11000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00087	14.062	.00048	.00276	.00367	43.109
Stddev	.00002	.00008	.096	.00025	.00024	.00014	.959
%RSD	5.2392	9.1180	.68222	52.021	8.6948	3.7572	2.2253

#1	-.00040	-.00093	13.994	.00031	.00259	.00358	43.787
#2	-.00037	-.00082	14.129	.00066	.00293	.00377	42.430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4731	2.2329	.01712	.00223	401.94	.00105	.07455
Stddev	.0029	.0150	.00035	.00056	2.73	.00008	.00228
%RSD	.20016	.67126	2.0612	24.996	.67844	7.2956	3.0648

#1	1.4752	2.2223	.01737	-.00262	403.87	.00100	.07616
#2	1.4710	2.2435	.01687	-.00183	400.01	.00111	.07293

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80187	.00050	.03270	3.5050	1.4516	.00128	.00766
Stddev	.01724	.00006	.00853	.0129	.0383	.00172	.00282
%RSD	2.1504	12.802	26.088	.15129	2.6393	134.38	36.804

#1	.81406	-.00046	.03874	8.4959	1.4245	.00006	.00566
#2	.78968	-.00055	.02667	8.5141	1.4787	.00250	.00965

Sample Name: I6399-07 Acquired: 11/10/2017 20:15:40 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01148	.0040	.04601	F<00000	14.337
Stddev	.00206	.0017	.00004	1.1483	1.588
%RSD	17.977	41.04	.07857	3.4704	11.077

#1	.01002	.0029	.04598	-33.900	13.214
#2	.01294	.0052	.04603	-32.276	15.460

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2886.6	39786.	5251.1	39.866	3089.4
Stddev	11.4	298.	14.4	2.356	11.3
%RSD	.39569	.74968	.27495	2.6216	.36578

#1	2878.6	39575.	5261.3	88.200	3081.5
#2	2894.7	39997.	5240.9	91.532	3097.4

Sample Name: I6399-12 Acquired: 11/10/2017 20:19:57 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-13-A-13-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00152	.25046	.00219	.00036	.13885	.07228
Stddev	.00429	.00117	.00062	.00443	.00078	.00563	.00052
%RSD	436.54	77.323	.24656	202.03	214.04	4.0524	.71738

#1	-.00402	-.00069	.25090	.00094	.00091	.13487	.07192
#2	.00205	-.00235	.25002	-.00532	-.00019	.14283	.07265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00062	34.945	.00021	.00137	.01109	.07184
Stddev	.00009	.00004	.098	.00010	.00016	.00063	.00709
%RSD	99.750	5.7146	.28013	48.337	11.851	5.6951	9.8681

#1	.00003	.00065	34.875	-.00028	.00126	.01064	.06683
#2	.00016	.00060	35.014	-.00014	.00149	.01153	.07685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65118	1.5107	.00490	.00010	400.56	.00018	.09593
Stddev	.00127	.0479	.00002	.00048	3.55	.00022	.00112
%RSD	.19553	3.1695	.37448	490.87	.88649	124.11	1.1627

#1	.65208	1.4769	.00488	-.00024	398.05	-.00034	.09672
#2	.65028	1.5446	.00491	.00044	403.07	-.00002	.09514

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78831	.00015	.00224	5.7383	.86053	.00022	.00349
Stddev	.03944	.00017	.00678	.0193	.01402	.00086	.00030
%RSD	5.0029	109.97	302.17	.33670	1.6291	381.83	8.6948

#1	.76042	-.00003	-.00255	5.7246	.85062	.00083	.00328
#2	.81620	-.00027	.00704	5.7520	.87044	-.00038	.00371

Sample Name: I6399-12 Acquired: 11/10/2017 20:19:57 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-13-A-13-B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01066	.0004	.15542	4.7251	F<00000
Stddev	.00198	.0009	.00047	.7885	3.1279
%RSD	18.584	213.0	.30399	16.688	34.809

#1	.00926	-.0002	.15509	5.2827	-11.198
#2	.01206	.0011	.15575	4.1676	-6.7741

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2875.4	39608.	5239.5	30.198	3084.5
Stddev	16.1	116.	19.6	.987	15.2
%RSD	.56111	.29252	.37328	1.0940	.49233

#1	2864.0	39526.	5253.3	89.500	3073.7
#2	2886.8	39690.	5225.7	90.895	3095.2

Sample Name: I6399-18 Acquired: 11/10/2017 20:24:14 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-14 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	.00099	.01690	.00166	.00124	.14911	.10037
Stddev	.00176	.00021	.00062	.00200	.00091	.01169	.00007
%RSD	89.837	21.144	3.6775	120.65	73.563	7.8370	.06571

#1	.00320	-.00084	.01646	-.00024	-.00189	.15737	.10041
#2	.00071	-.00114	.01734	-.00307	-.00060	.14084	.10032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00034	12.373	.00787	.00234	.00391	2.6520
Stddev	.00008	.00001	.035	.00010	.00016	.00064	.0224
%RSD	228.21	2.7477	.28119	1.2292	6.7394	16.329	.84331

#1	.00002	.00033	12.348	.00780	.00245	.00346	2.6362
#2	-.00009	.00034	12.397	.00794	.00223	.00437	2.6678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43183	3.1847	.01981	.00037	355.99	.00000	.05571
Stddev	.00011	.0416	.00005	.00048	4.04	.00006	.00054
%RSD	.02529	1.3056	.24628	132.02	1.1355	7054.4	.96338

#1	.43191	3.2141	.01985	-.00071	353.13	-.00004	.05533
#2	.43175	3.1553	.01978	-.00002	358.85	.00004	.05609

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71513	.00040	.01673	1.7570	.86405	.00085	.00464
Stddev	.03091	.00007	.00374	.0012	.02074	.00005	.00008
%RSD	4.3222	18.385	22.381	.06863	2.4008	6.0544	1.6947

#1	.69328	-.00045	.01937	1.7579	.87871	.00082	.00470
#2	.73699	-.00035	.01408	1.7562	.84938	.00089	.00459

Sample Name: I6399-18 Acquired: 11/10/2017 20:24:14 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-14 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00876	.0013	.04538	3.8231	F<00000
Stddev	.00133	.0008	.00015	1.3732	1.0319
%RSD	15.169	61.16	.32534	35.920	8.8460
#1	.00970	.0008	.04528	4.7941	-10.936
#2	.00782	.0019	.04549	2.8520	-12.395
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2912.6	40072.	5308.8	91.920	3138.2
Stddev	6.7	165.	15.2	.344	4.5
%RSD	.23092	.41193	.28643	.37414	.14409
#1	2917.3	39955.	5319.6	92.164	3141.4
#2	2907.8	40188.	5298.1	91.677	3135.0

Sample Name: I6399-23 Acquired: 11/10/2017 20:28:32 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00120	.00357	.00265	.00194	.02809	.07418
Stddev	.00176	.00063	.00008	.00309	.00045	.00295	.00033
%RSD	474.65	52.340	2.2543	116.76	23.347	10.500	.44167

#1	-.00162	-.00165	.00362	-.00046	-.00162	.02601	.07394
#2	.00087	-.00076	.00351	-.00484	-.00226	.03018	.07441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00006	10.054	.00020	.00038	.00569	.00600
Stddev	.00005	.00006	.018	.00046	.00013	.00035	.01651
%RSD	49.403	105.23	.17960	225.40	33.696	6.1656	275.38

#1	-.00006	.00002	10.066	.00012	.00047	.00594	.01767
#2	-.00013	.00011	10.041	-.00053	.00029	.00544	-.00568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33590	1.5529	.00290	.00016	445.11	.00024	.01344
Stddev	.00108	.0159	.00000	.00032	2.56	.00023	.00031
%RSD	.32048	1.0226	.11120	203.11	.57491	98.341	2.3291

#1	.33514	1.5641	.00290	.00038	443.30	.00007	.01366
#2	.33666	1.5417	.00290	-.00007	446.92	.00040	.01321

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79325	.00057	.00775	3.4568	.84040	.00098	.00606
Stddev	.01344	.00034	.00042	.0056	.00271	.00023	.00208
%RSD	1.6948	60.007	5.4022	.16202	.32272	23.657	34.371

#1	.80275	-.00081	.00804	3.4528	.83848	.00081	.00459
#2	.78374	-.00033	.00745	3.4608	.84231	.00114	.00754

Sample Name: I6399-23 Acquired: 11/10/2017 20:28:32 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-15 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01059	.0119	.05897	5.1673	F<00000
Stddev	.00093	.0022	.00004	1.3344	.36671
%RSD	8.7402	18.02	.07059	25.823	2.5522

#1	.01125	.0135	.05894	4.2238	-14.628
#2	.00994	.0104	.05900	6.1108	-14.109

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2891.4	39500.	5261.5	39.291	3093.4
Stddev	8.2	87.	13.2	1.138	5.9
%RSD	.28335	.21937	.25003	1.2743	.19010

#1	2885.6	39439.	5252.2	88.486	3089.3
#2	2897.2	39561.	5270.9	90.095	3097.6

Sample Name: CCV08 Acquired: 11/10/2017 20:32:51 Type: Unk
Method: P4-ICP2(v1803) 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	4.7877	4.9234	4.8641	4.8067	4.8006	9.9193	9.8778
Stddev	.0181	.0130	.0095	.0020	.0095	.0384	.0261
%RSD	.37912	.26495	.19508	.04116	.19848	.38696	.26454

#1	4.7749	4.9141	4.8574	4.8081	4.7939	9.8921	9.8963
#2	4.8006	4.9326	4.8708	4.8053	4.8074	9.9464	9.8593

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.155	2.4718	25.409	1.0118	2.4342	1.2339	4.8501
Stddev	.00017	.0073	.013	.0015	.0069	.0028	.1039
%RSD	.06932	.29504	.04924	.14497	.28132	.22562	2.1431

#1	25.143	2.4666	25.400	1.0128	2.4294	1.2319	4.9236
#2	25.167	2.4769	25.417	1.0108	2.4391	1.2358	4.7766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5439	25.078	2.4777	1.2378	25.322	2.4943	2.5592
Stddev	.0024	.102	.0045	.0017	.049	.0095	.0830
%RSD	.09631	.40805	.18202	.13945	.19281	.38199	3.2451

#1	2.5456	25.150	2.4745	1.2365	25.357	2.5010	2.6180
#2	2.5422	25.005	2.4809	1.2390	25.288	2.4875	2.5005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.195	4.8833	5.1960	4.6322	4.9495	4.9106	4.9086
Stddev	.183	.0119	.0105	.0332	.0088	.0234	.0070
%RSD	.72491	.24363	.20183	.71607	.17737	.47687	.14359

#1	25.324	4.8748	5.1886	4.6556	4.9557	4.8940	4.9136
#2	25.066	4.8917	5.2034	4.6087	4.9433	4.9271	4.9036

Sample Name: CCV08 Acquired: 11/10/2017 20:32:51 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0386	4.905	4.9866	F 2.5983	F<00000
Stddev	.0131	.019	.0171	1.2602	3.5127
%RSD	.25938	.3941	.34344	48.501	334.34

#1	5.0479	4.892	4.9987	1.7072	-3.5345
#2	5.0294	4.919	4.9745	3.4894	1.4332

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.6	40318.	5146.6	38.039	3148.2
Stddev	1.8	62.	24.6	2.979	3.9
%RSD	.06272	.15343	.47810	3.3839	.12490

#1	2910.9	40362.	5129.2	85.933	3151.0
#2	2908.3	40275.	5164.0	90.146	3145.4

Sample Name: CCB08 Acquired: 11/10/2017 20:36:46 Type: Unk
Method: P4-ICP2(v1803) 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	.00158	.00165	.00043	.00274	.00178	.00020	.00261	.00004
Stddev	.00265	.00087	.00165	.00113	.00103	.00688	.00085	.00007
%RSD	167.38	52.580	383.94	41.206	58.145	3518.1	32.455	175.46

#1	.00346	.00227	-.00160	-.00354	.00105	-.00506	.00321	.00009
#2	-.00029	.00104	.00074	-.00194	.00251	.00467	.00201	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01501	.00015	.00004	.00008	.00193	.00001	.02450
Stddev	.00004	.00945	.00004	.00008	.00011	.02016	.00005	.01166
%RSD	74.343	62.948	27.278	188.86	135.61	1046.1	815.03	47.598

#1	-.00002	.02169	-.00012	-.00010	-.00017	.01619	-.00004	-.03275
#2	-.00007	.00833	-.00018	.00001	.00000	-.01233	.00003	-.01626

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00005	.05543	.00043	.00038	.05950	.00302	.00067
Stddev	.00037	.00065	.00982	.00019	.00024	.01590	.00079	.00721
%RSD	163.84	1293.6	17.720	44.673	62.851	26.726	26.017	1082.8

#1	-.00049	.00041	.04848	.00057	-.00021	.07074	.00358	-.00576
#2	.00004	-.00051	.06237	.00029	-.00055	.04825	.00247	.00443

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00684	.00712	.00122	.00410	.00346	.0011	.00007	F_89875
Stddev	.00232	.01855	.00001	.00039	.00014	.0021	.00014	.80531
%RSD	33.971	260.59	.71181	9.5739	4.1746	187.3	205.03	89.604

#1	-.00848	-.02023	-.00122	.00382	.00335	.0004	.00003	1.4682
#2	-.00520	.00600	-.00121	.00438	.00356	-.0026	-.00017	.32930

Sample Name: CCB08 Acquired: 11/10/2017 20:36:46 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.51588
Stddev 1.7015
%RSD 329.83

#1 1.7191
#2 -.68729

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3011.6	42172.	5136.8	38.009	3432.0
Stddev	6.4	50.	43.2	1.491	10.4
%RSD	.21169	.11974	.84132	1.6945	.30246

#1	3007.1	42137.	5106.3	86.955	3424.6
#2	3016.1	42208.	5167.4	89.064	3439.3

Sample Name: I6407-02 Acquired: 11/10/2017 20:41:01 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3091-4235 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	.00203	.00894	.00256	.00191	.14068	.14866
Stddev	.00220	.00138	.00033	.00016	.00121	.00421	.00161
%RSD	104.19	67.778	3.6354	6.3651	63.399	2.9895	1.0826

#1	-.00367	-.00106	.00871	.00267	-.00276	.13771	.14752
#2	-.00056	-.00300	.00917	.00244	-.00105	.14366	.14980

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00068	12.426	.00106	.00122	.01496	.05811
Stddev	.00012	.00009	.002	.00006	.00018	.00008	.00874
%RSD	122.31	13.256	.01632	5.4190	15.017	.54984	15.042

#1	.00001	.00062	12.424	-.00102	.00109	.01490	.05193
#2	.00019	.00074	12.427	-.00110	.00135	.01502	.06430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47720	2.0247	.00096	.00037	409.09	.00044	.07640
Stddev	.00140	.0211	.00005	.00024	3.53	.00008	.00026
%RSD	.29422	1.0436	4.7438	65.908	.86281	17.211	.34622

#1	.47621	2.0397	.00099	-.00020	406.60	.00039	.07659
#2	.47820	2.0098	.00093	-.00054	411.59	.00049	.07621

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76233	.00033	.01799	1.6537	.90356	.00124	.00794
Stddev	.01343	.00024	.00277	.0092	.00923	.00125	.00056
%RSD	1.7616	72.973	15.401	.55859	1.0211	100.67	7.0371

#1	.75283	.00050	.01603	1.6602	.91009	.00212	.00754
#2	.77183	.00016	.01995	1.6472	.89704	.00036	.00833

Sample Name: I6407-02 Acquired: 11/10/2017 20:41:01 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3091-4235 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00431	.0100	.06903	4.6131	F<00000
Stddev	.00056	.0023	.00001	1.4985	2.6280
%RSD	12.946	23.29	.01085	32.484	20.008
#1	.00471	.0084	.06903	3.5535	-11.276
#2	.00392	.0117	.06904	5.6728	-14.993
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2884.1	39725.	5217.0	38.461	3088.9
Stddev	9.2	154.	11.4	.556	4.9
%RSD	.31842	.38760	.21791	.62857	.15819
#1	2877.6	39834.	5208.9	88.068	3085.4
#2	2890.6	39616.	5225.0	88.855	3092.3

Sample Name: I6407-05 Acquired: 11/10/2017 20:45:19 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 4632 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00233	.00221	.00463	.00047	.12679	.15426
Stddev	.00247	.00048	.00027	.00367	.00037	.00082	.00109
%RSD	490.39	20.451	12.354	79.269	78.251	.64627	.70502

#1	-.00124	-.00266	.00240	-.00203	-.00021	.12622	.15349
#2	.00225	-.00199	.00202	-.00722	-.00073	.12737	.15503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00035	13.966	.00075	.01796	.00864	.03819
Stddev	.00012	.00002	.066	.00036	.00033	.00003	.01817
%RSD	138.90	4.4783	.47270	47.928	1.8622	.33394	47.585

#1	.00017	.00034	13.919	-.00050	.01820	.00866	.02534
#2	.00000	.00036	14.013	-.00101	.01772	.00862	.05103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3441	1.4577	.00332	.00092	359.13	.00001	.02346
Stddev	.0010	.0107	.00035	.00013	.68	.00034	.00067
%RSD	.04053	.73398	10.412	13.905	.18844	3907.8	2.8532

#1	2.3448	1.4653	.00307	-.00101	358.65	-.00025	.02299
#2	2.3434	1.4502	.00356	-.00083	359.61	.00023	.02394

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92440	.00001	.02187	1.8576	.95789	.00202	.00590
Stddev	.06477	.00003	.00927	.0160	.00738	.00094	.00111
%RSD	7.0069	365.77	42.402	.86337	.77016	46.810	18.893

#1	.87860	.00003	.02842	1.8689	.96310	.00135	.00669
#2	.97020	-.00001	.01531	1.8463	.95267	.00268	.00511

Sample Name: I6407-05 Acquired: 11/10/2017 20:45:19 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 4632 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00424	.0015	.08262	5.1779	F<00000
Stddev	.00266	.0035	.00071	1.0885	.95847
%RSD	62.757	228.8	.86055	21.022	9.1111

#1	.00236	.0040	.08212	4.4082	-11.198
#2	.00613	-.0010	.08312	5.9476	-9.8421

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2893.2	39810.	5250.0	37.198	3105.7
Stddev	15.2	29.	5.0	1.160	15.9
%RSD	.52611	.07299	.09569	1.3307	.51232

#1	2882.4	39789.	5246.5	88.018	3094.4
#2	2903.9	39831.	5253.6	86.377	3116.9

Sample Name: I6407-07 Acquired: 11/10/2017 20:49:39 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2334 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	.00096	.01442	.00303	.00145	.27806	.13766
Stddev	.00035	.00238	.00027	.00012	.00115	.01127	.00147
%RSD	15.983	247.68	1.8759	3.9440	79.212	4.0515	1.0678

#1	-.00193	-.00265	.01461	-.00312	-.00064	.28603	.13870
#2	-.00243	.00072	.01423	-.00295	-.00226	.27009	.13662

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00067	13.826	.00007	.00025	.00847	.15667
Stddev	.00001	.00010	.027	.00004	.00002	.00051	.02043
%RSD	25.860	15.685	.19310	51.523	6.6353	6.0403	13.042

#1	-.00006	.00059	13.807	-.00005	.00026	.00883	.14223
#2	-.00004	.00074	13.844	-.00010	.00023	.00810	.17112

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20048	2.9830	.00155	.00059	410.55	.00028	.04157
Stddev	.00036	.0012	.00044	.00004	6.42	.00046	.00053
%RSD	.18116	.03992	28.252	6.5409	1.5650	167.47	1.2746

#1	.20022	2.9838	.00124	-.00062	406.01	.00060	.04195
#2	.20073	2.9821	.00186	-.00056	415.10	-.00005	.04120

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48398	.00002	.01610	1.1354	1.1859	.00182	.01139
Stddev	.03195	.00018	.00023	.0534	.0094	.00018	.00232
%RSD	6.6016	1195.5	1.4014	4.7034	.78949	9.7033	20.374

#1	.50657	-.00015	.01594	1.1732	1.1926	.00170	.00975
#2	.46138	.00011	.01626	1.0977	1.1793	.00195	.01303

Sample Name: I6407-07 Acquired: 11/10/2017 20:49:39 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2334 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00557	.0247	.05470	5.8725	F<00000
Stddev	.00003	.0015	.00034	2.9348	1.1463
%RSD	.53556	6.008	.61932	49.975	9.0996

#1	.00560	.0236	.05494	3.7973	-11.786
#2	.00555	.0257	.05446	7.9477	-13.408

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.9	39515.	5193.2	90.261	3085.7
Stddev	4.3	25.	15.2	.633	4.0
%RSD	.14990	.06354	.29219	.70150	.13068

#1	2882.8	39533.	5182.5	89.814	3082.9
#2	2888.9	39497.	5203.9	90.709	3088.6

Sample Name: I6409-02 Acquired: 11/10/2017 20:53:58 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH-110917-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00046	.01283	.00069	.02436	.03518	.09531
Stddev	.00104	.00245	.00103	.00002	.00041	.00034	.00169
%RSD	232.18	535.64	8.0026	2.4574	1.6756	.96204	1.7694

#1	.00029	.00127	.01355	-.00068	.02465	.03542	.09412
#2	-.00118	-.00219	.01210	-.00071	.02407	.03494	.09651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00052	17.560	.00049	.00135	.00753	.00279
Stddev	.00004	.00001	.085	.00017	.00020	.00031	.01180
%RSD	64.453	1.3068	.48356	35.635	14.711	4.1054	423.11

#1	.00008	.00052	17.620	-.00037	.00121	.00732	.01113
#2	.00003	.00053	17.500	-.00061	.00149	.00775	-.00555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16526	2.2327	.00319	.00004	404.43	.00054	.07677
Stddev	.00109	.0070	.00025	.00026	.56	.00041	.00335
%RSD	.66077	.31363	7.8976	584.85	.13737	75.925	4.3693

#1	.16448	2.2376	.00301	.00014	404.04	.00025	.07440
#2	.16603	2.2277	.00337	-.00023	404.82	.00083	.07914

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94126	.00022	.01400	2.0284	.88265	.00078	.00564
Stddev	.00325	.00007	.00803	.0392	.00988	.00041	.00108
%RSD	.34537	30.744	57.357	1.9347	1.1194	53.341	19.136

#1	.93896	-.00027	.01968	2.0562	.87566	.00048	.00640
#2	.94356	-.00017	.00832	2.0007	.88964	.00107	.00487

Sample Name: I6409-02 Acquired: 11/10/2017 20:53:58 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MH-110917-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00955	.0189	.08687	4.6232	F<00000
Stddev	.00125	.0030	.00070	2.2745	3.4773
%RSD	13.049	15.64	.80458	49.197	26.941

#1	.00867	.0210	.08736	3.0149	-15.366
#2	.01043	.0168	.08637	6.2315	-10.448

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2887.9	39376.	5186.1	38.961	3088.1
Stddev	11.7	47.	4.5	2.799	4.4
%RSD	.40343	.11817	.08609	3.1469	.14314

#1	2879.7	39343.	5189.2	90.941	3085.0
#2	2896.2	39409.	5182.9	86.982	3091.2

Sample Name: I6409-04 Acquired: 11/10/2017 20:58:29 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH-110917-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00081	.00365	.00006	.00119	.09821	.08590
Stddev	.00106	.00108	.00003	.00090	.00134	.01092	.00066
%RSD	339.57	133.76	.88122	1491.9	112.16	11.121	.76965

#1	.00106	-.00004	.00367	.00070	.00025	.09049	.08544
#2	-.00044	-.00157	.00363	-.00058	.00214	.10593	.08637

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00009	3.2196	.00102	.00086	.00765	.04812
Stddev	.00006	.00015	.0708	.00016	.00007	.00040	.01438
%RSD	132.21	156.20	1.1392	16.089	8.6492	5.1879	29.894

#1	.00009	-.00001	6.1695	-.00113	.00091	.00737	.05829
#2	.00000	.00020	6.2697	-.00090	.00081	.00793	.03795

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05026	.67697	.00044	.00024	379.06	.00097	.03224
Stddev	.00005	.03533	.00003	.00005	1.76	.00038	.00011
%RSD	.10596	5.2188	5.7120	21.373	.46556	39.266	.35299

#1	.05022	.70195	.00046	-.00028	380.31	.00070	.03216
#2	.05030	.65199	.00042	-.00020	377.82	.00123	.03232

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2015	.00027	.00994	.96649	.46970	.00110	.00465
Stddev	.0121	.00010	.01474	.01420	.02095	.00068	.00021
%RSD	1.0083	37.491	148.27	1.4693	4.4598	61.552	4.5310

#1	1.2101	-.00020	.02036	.97653	.45488	.00158	.00450
#2	1.1929	-.00035	-.00048	.95645	.48451	.00062	.00479

Sample Name: I6409-04 Acquired: 11/10/2017 20:58:29 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH-110917-02 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00200	.0233	.02770	4.2151	F<00000
Stddev	.00086	.0005	.00032	.1907	1.0454
%RSD	42.860	1.993	1.1667	4.5251	9.6487

#1	.00139	.0237	.02747	4.3500	-10.095
#2	.00261	.0230	.02793	4.0803	-11.574

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2973.5	40727.	5280.3	92.575	3162.2
Stddev	3.2	136.	24.3	.273	7.2
%RSD	.10619	.33392	.45987	.29511	.22845

#1	2971.2	40823.	5263.1	92.382	3167.4
#2	2975.7	40631.	5297.5	92.768	3157.1

Sample Name: I6409-04DUP Acquired: 11/10/2017 21:02:58 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.00141	.00326	.00276	.00044	.08947	.07622
Stddev	.00090	.00024	.00084	.00197	.00032	.00272	.00109
%RSD	49.726	17.125	25.714	71.447	71.728	3.0442	1.4245

#1	.00246	-.00158	.00267	-.00416	-.00022	.09140	.07698
#2	.00118	-.00124	.00386	-.00137	-.00067	.08755	.07545

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00019	5.6462	.00083	.00076	.00740	.03043
Stddev	.00001	.00001	.0027	.00014	.00016	.00021	.01263
%RSD	15.505	2.7165	.04800	17.306	21.264	2.8684	41.503

#1	-.00006	.00019	5.6442	-.00073	.00065	.00755	.03936
#2	-.00007	.00019	5.6481	-.00093	.00087	.00725	.02150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04861	.61163	.00065	.00069	334.53	.00075	.02837
Stddev	.00030	.01166	.00032	.00044	4.19	.00026	.00007
%RSD	.61420	1.9056	49.771	64.264	1.2516	35.358	.24745

#1	.04882	.60338	.00088	-.00100	331.56	.00094	.02842
#2	.04839	.61987	.00042	-.00037	337.49	.00056	.02832

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1037	.00024	.00159	.94544	.44287	.00009	.00419
Stddev	.0397	.00004	.00111	.01952	.02212	.00041	.00038
%RSD	3.6005	16.052	70.039	2.0652	4.9944	437.82	9.0496

#1	1.0756	-.00027	.00080	.93164	.45852	-.00020	.00392
#2	1.1318	-.00022	.00237	.95925	.42723	.00039	.00446

Sample Name: I6409-04DUP Acquired: 11/10/2017 21:02:58 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00841	.0217	.02527	3.7872	F<00000
Stddev	.00051	.0001	.00005	1.7776	2.3764
%RSD	6.0176	.2657	.21475	46.938	19.470

#1	.00805	.0217	.02523	5.0441	-13.886
#2	.00877	.0216	.02531	2.5302	-10.525

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2932.1	40056.	5267.7	91.032	3147.1
Stddev	2.4	309.	32.9	.906	1.5
%RSD	.08178	.77113	.62462	.99568	.04628

#1	2930.4	39837.	5244.4	90.391	3146.1
#2	2933.8	40274.	5290.9	91.673	3148.2

Sample Name: I6409-04LX5 Acquired: 11/10/2017 21:07:45 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6239 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00029	.00299	.00211	.00135	.01574	.01882
Stddev	.00231	.00031	.00061	.00032	.00027	.00076	.00065
%RSD	166.68	106.16	20.360	14.993	19.726	4.8098	3.4407

#1	-.00025	.00007	.00342	-.00188	-.00154	.01627	.01837
#2	.00302	.00050	.00256	-.00233	-.00116	.01520	.01928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.00003	1.2098	-.00060	.00007	.00175	-.01782
Stddev	.00011	.00007	.0386	.00029	.00004	.00040	.02790
%RSD	228.98	210.00	3.1863	48.731	53.083	22.721	156.60

#1	.00003	-.00002	1.2371	-.00039	.00010	.00203	.00191
#2	-.00013	.00008	1.1826	-.00081	.00005	.00147	-.03755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01002	.05851	-.00022	.00011	73.084	.00048	.00652
Stddev	.00006	.03406	.00033	.00003	.024	.00015	.00000
%RSD	.57646	58.221	152.50	25.702	.03285	30.520	.07482

#1	.00998	.03442	.00002	.00009	73.067	.00059	.00652
#2	.01006	.08259	-.00045	.00013	73.101	.00038	.00652

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27288	-.00055	-.00990	.15357	.09267	-.00050	.00428
Stddev	.00751	.00005	.00631	.04333	.03360	.00154	.00060
%RSD	2.7516	9.1310	63.685	28.213	36.257	309.72	13.950

#1	.27819	-.00051	-.01436	.12293	.06891	.00059	.00471
#2	.26757	-.00058	-.00544	.18420	.11643	-.00158	.00386

Sample Name: I6409-04LX5 Acquired: 11/10/2017 21:07:45 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6239 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00557	.0049	.00540	2.0925	F<00000
Stddev	.00224	.0003	.00009	.6974	2.9559
%RSD	40.196	7.052	1.7444	33.328	33.714
#1	.00716	.0052	.00546	1.5994	-10.858
#2	.00399	.0047	.00533	2.5856	-6.6774
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3005.8	41394.	5233.0	39.898	3310.5
Stddev	20.5	63.	37.3	.852	12.6
%RSD	.68159	.15266	.71245	.94805	.38157
#1	2991.3	41350.	5259.3	90.501	3301.6
#2	3020.3	41439.	5206.6	89.295	3319.5

Sample Name: I6409-04MS Acquired: 11/10/2017 21:12:21 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6239 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81543	2.0094	1.0034	2.0409	.79638	2.2603	.30145
Stddev	.00295	.0078	.0016	.0009	.00376	.0144	.00113
%RSD	.36189	.38734	.16291	.04471	.47194	.63581	.37377

#1	.81752	2.0039	1.0046	2.0402	.79372	2.2705	.30225
#2	.81334	2.0149	1.0023	2.0415	.79904	2.2501	.30065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21425	.21124	7.2220	.44119	.20974	.31717	3.1162
Stddev	.00010	.00035	.0136	.00102	.00021	.00046	.0047
%RSD	.04684	.16742	.18826	.23180	.10205	.14435	.15189

#1	.21432	.21099	7.2123	.44047	.20959	.31750	3.1195
#2	.21418	.21149	7.2316	.44191	.20989	.31685	3.1129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26760	2.7702	.53291	.07584	374.17	.32916	.23758
Stddev	.00040	.0128	.00085	.00010	.43	.00044	.00130
%RSD	.15010	.46269	.15937	.13645	.11583	.13266	.54677

#1	.26788	2.7793	.53231	.07591	374.48	.32885	.23849
#2	.26731	2.7611	.53351	.07576	373.87	.32947	.23666

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.374	.41975	.34245	.81785	1.4727	.72570	.22247
Stddev	.018	.00059	.01352	.03716	.0195	.00191	.00068
%RSD	.14528	.13990	3.9480	4.5432	1.3224	.26292	.30381

#1	12.387	.42016	.35201	.84413	1.4590	.72435	.22199
#2	12.362	.41933	.33289	.79158	1.4865	.72705	.22295

Sample Name: I6409-04MS Acquired: 11/10/2017 21:12:21 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6239 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22568	5.212	.24018	.13398	F<00000
Stddev	.00362	.020	.00087	.22473	.14501
%RSD	1.6029	.3240	.36426	167.73	2.0306
#1	.22312	6.198	.24080	-.02492	-7.0389
#2	.22824	6.227	.23957	.29289	-7.2440
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.1	40340.	5205.4	92.582	3121.3
Stddev	1.9	199.	22.6	.375	8.6
%RSD	.06608	.49427	.43364	.40456	.27396
#1	2924.4	40199.	5189.4	92.317	3127.3
#2	2921.7	40481.	5221.3	92.847	3115.2

Sample Name: I6409-04MSD Acquired: 11/10/2017 21:17:01 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12069 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81278	2.0100	1.0072	2.0472	.79431	2.2814	.30059
Stddev	.00281	.0024	.0030	.0007	.00344	.0032	.00120
%RSD	.34617	.11967	.30001	.03462	.43337	.14252	.39946

#1	.81079	2.0083	1.0093	2.0477	.79188	2.2791	.30144
#2	.81477	2.0117	1.0050	2.0466	.79674	2.2837	.29974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21415	.21074	7.2299	.44239	.20927	.31586	3.1623
Stddev	.00041	.00008	.0409	.00022	.00004	.00100	.0752
%RSD	.19161	.03776	.56512	.04868	.01962	.31651	2.3795

#1	.21444	.21080	7.2588	.44223	.20924	.31515	3.1091
#2	.21386	.21069	7.2010	.44254	.20930	.31657	3.2155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26807	2.7873	.53274	.07545	370.01	.32975	.24145
Stddev	.00030	.0079	.00144	.00056	.20	.00043	.00038
%RSD	.11256	.28322	.27020	.74197	.05380	.13154	.15941

#1	.26786	2.7929	.53376	.07585	369.86	.32944	.24118
#2	.26829	2.7817	.53172	.07506	370.15	.33005	.24172

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.391	.42137	.34337	.81637	1.4755	.72148	.22151
Stddev	.000	.00105	.00206	.00385	.0019	.00256	.00056
%RSD	.00130	.24922	.60011	.47202	.12970	.35536	.25063

#1	12.391	.42062	.34482	.81909	1.4741	.71967	.22191
#2	12.391	.42211	.34191	.81364	1.4768	.72329	.22112

Sample Name: I6409-04MSD Acquired: 11/10/2017 21:17:01 Type: Unk

Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV12069 Custom ID2: Custom ID3:

Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22803	5.198	.23952	<00000	F<00000
Stddev	.00106	.008	.00158	2.0512	.67582
%RSD	.46432	.1340	.65891	920.31	11.394

#1	.22728	6.204	.24063	1.2275	-5.4536
#2	.22878	6.192	.23840	-1.6733	-6.4093

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2928.4	40090.	5243.6	91.251	3130.0
Stddev	7.3	58.	29.5	.100	14.7
%RSD	.24794	.14360	.56231	.10939	.47019

#1	2923.3	40049.	5222.8	91.181	3119.6
#2	2933.5	40131.	5264.5	91.322	3140.4

Sample Name: I6409-04A Acquired: 11/10/2017 21:21:43 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12069 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73734	1.8238	.91210	1.8459	.71833	2.0069	.27375
Stddev	.00423	.0054	.00609	.0133	.00745	.0281	.00085
%RSD	.57426	.29661	.66744	.71762	1.0372	1.3990	.30927

#1	.73435	1.8199	.90780	1.8365	.71306	1.9870	.27315
#2	.74034	1.8276	.91641	1.8553	.72360	2.0267	.27434

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19476	.19076	3.8515	.39884	.18843	.28773	2.9182
Stddev	.00018	.00129	.0102	.00168	.00177	.00126	.0043
%RSD	.09472	.67386	.14927	.42146	.93793	.43739	.14550

#1	.19463	.18985	6.8443	.40003	.18718	.28684	2.9212
#2	.19489	.19167	6.8588	.39765	.18968	.28862	2.9152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24420	2.5759	.48037	.06830	356.63	.29579	.22333
Stddev	.00040	.0025	.00576	.00030	3.20	.00089	.00194
%RSD	.16584	.09645	1.1999	.43560	.89808	.30128	.86719

#1	.24449	2.5741	.47630	.06851	354.37	.29516	.22470
#2	.24392	2.5777	.48445	.06809	358.90	.29642	.22196

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.206	.37930	.31241	.77147	1.3640	.66195	.20203
Stddev	.040	.00229	.00036	.01459	.0162	.00610	.00179
%RSD	.35542	.60423	.11509	1.8912	1.1903	.92210	.88810

#1	11.234	.37768	.31215	.76115	1.3755	.65763	.20330
#2	11.178	.38092	.31266	.78179	1.3525	.66627	.20076

Sample Name: I6409-04A Acquired: 11/10/2017 21:21:43 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12069 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20013	5.651	.21814	.41645	F<00000
Stddev	.00156	.043	.00022	2.5156	2.0969
%RSD	.78038	.7559	.10131	604.05	48.522

#1	.20123	5.620	.21830	-1.3623	-5.8042
#2	.19902	5.681	.21799	2.1952	-2.8388

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2970.0	40823.	5264.1	90.895	3165.2
Stddev	5.6	44.	18.7	.989	12.4
%RSD	.18792	.10810	.35510	1.0881	.39247

#1	2973.9	40792.	5250.9	90.195	3174.0
#2	2966.0	40854.	5277.4	91.594	3156.4

Sample Name: CCV09 Acquired: 11/10/2017 21:26:45 Type: Unk
Method: P4-ICP2(v1803) 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	4.9653	5.1321	5.0272	5.0013	4.9594	10.162	10.214
Stddev	.0049	.0081	.0057	.0003	.0027	.046	.036
%RSD	.09915	.15830	.11405	.00573	.05417	.45035	.34842

#1	4.9688	5.1378	5.0312	5.0015	4.9613	10.130	10.188
#2	4.9618	5.1263	5.0231	5.0011	4.9575	10.195	10.239

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25807	2.5669	26.470	1.0532	2.5206	1.2801	5.1689
Stddev	.00048	.0021	.023	.0040	.0046	.0009	.0088
%RSD	.18572	.08220	.08535	.38357	.18277	.06754	.17080

#1	.25841	2.5684	26.486	1.0561	2.5239	1.2795	5.1752
#2	.25773	2.5654	26.454	1.0503	2.5174	1.2807	5.1627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6115	25.951	2.5873	1.2887	26.476	2.5697	2.6674
Stddev	.0054	.133	.0041	.0042	.103	.0003	.0117
%RSD	.20809	.51106	.15790	.32871	.38826	.01185	.43730

#1	2.6154	25.858	2.5902	1.2857	26.403	2.5699	2.6756
#2	2.6077	26.045	2.5844	1.2917	26.548	2.5695	2.6591

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.141	5.0388	5.4176	4.8909	5.1500	5.0989	5.1174
Stddev	.012	.0042	.0097	.0040	.0413	.0094	.0049
%RSD	.04738	.08320	.17936	.08122	.80196	.18408	.09624

#1	26.133	5.0359	5.4107	4.8937	5.1208	5.1055	5.1139
#2	26.150	5.0418	5.4244	4.8881	5.1792	5.0922	5.1209

Sample Name: CCV09 Acquired: 11/10/2017 21:26:45 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.2255	5.148	5.2087	F<00000	F.52972
Stddev	.0246	.009	.0089	.90511	3.1459
%RSD	.47075	.1644	.17090	443.48	593.89

#1	5.2081	5.154	5.2024	-.84410	-1.6948
#2	5.2429	5.142	5.2150	.43591	2.7542

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.8	41062.	5218.3	37.852	3171.0
Stddev	8.8	213.	9.2	.571	12.3
%RSD	.29866	.51790	.17642	.64980	.38686

#1	2942.6	40912.	5211.8	87.448	3162.4
#2	2955.1	41212.	5224.8	88.256	3179.7

Sample Name: CCB09 Acquired: 11/10/2017 21:31:21 Type: Unk
Method: P4-ICP2(v1803) 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	.00056	.00349	.00083	.00066	.00070	.00654	.00364
Stddev	.00136	.00153	.00002	.00122	.00093	.01247	.00075
%RSD	243.90	43.789	2.9309	184.30	131.76	190.68	20.684

#1	-.00040	.00457	-.00084	-.00020	-.00136	.00228	.00311
#2	.00152	.00241	-.00081	.00152	-.00005	-.01536	.00417

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00009	.00570	.00042	.00031	.00043	.00956
Stddev	.00002	.00001	.00557	.00012	.00007	.00018	.00498
%RSD	19.852	12.370	97.678	28.578	21.246	41.741	52.127

#1	-.00009	-.00010	-.00176	-.00034	-.00036	-.00031	-.01308
#2	-.00007	-.00008	-.00963	-.00051	-.00027	-.00056	-.00603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00556	.00041	.00018	.12176	.00006	.01427
Stddev	.00001	.02412	.00018	.00023	.00388	.00045	.00003
%RSD	7.2750	433.80	43.031	127.92	3.1889	752.30	.18708

#1	-.00015	-.02262	-.00028	.00002	-.12450	-.00038	-.01429
#2	-.00016	.01150	-.00053	.00035	-.11901	.00026	-.01425

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00290	.00087	F .07461	.01238	.00181	.00215
Stddev	.02897	.00047	.00315	.00711	.00881	.00051	.00154
%RSD	5070.7	16.345	361.38	9.5328	71.194	28.046	71.432

#1	.02106	.00324	.00309	-.07963	-.00615	-.00145	.00324
#2	-.01992	.00256	-.00135	-.06958	-.01861	-.00217	.00107

Sample Name: CCB09 Acquired: 11/10/2017 21:31:21 Type: Unk
 Method: P4-ICP2(v1803) 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	.00610	.0013	.00009	F<.00000	F2.7798
Stddev	.00061	.0003	.00003	.29008	.2189
%RSD	9.9665	20.11	36.170	7.4889	7.8744
#1	-.00653	.0015	-.00007	-4.0786	2.6251
#2	-.00567	.0011	-.00012	-3.6683	2.9346
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3220.6	45740.	5404.4	93.355	3687.6
Stddev	2.5	1835.	59.5	.984	2.2
%RSD	.07802	4.0120	1.1010	1.0535	.06067
#1	3222.3	47038.	5362.3	92.659	3686.0
#2	3218.8	44443.	5446.5	94.050	3689.2

Sample Name: PB104173BL Acquired: 11/10/2017 21:36:20 Type: Unk
Method: P4-ICP2(v1803) 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	.00024	.00153	.00015	.00161	.00081	.00222	.00399
Stddev	.00247	.00125	.00013	.00214	.00131	.00324	.00023
%RSD	1034.3	81.890	86.535	132.97	162.11	145.85	5.8571

#1	.00199	.00242	-.00024	-.00312	-.00174	-.00451	.00383
#2	-.00151	.00064	-.00006	-.00010	.00012	.00007	.00416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00006	.00111	.00050	.00015	.00005	.01551
Stddev	.00008	.00007	.00171	.00085	.00009	.00042	.00937
%RSD	238.88	115.41	154.08	171.23	59.433	766.30	60.398

#1	.00002	-.00011	-.00010	-.00110	-.00022	.00024	.02214
#2	-.00009	-.00001	.00232	.00010	-.00009	-.00035	.00889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02449	.00023	.00025	.04611	.00068	.00055
Stddev	.00005	.02024	.00024	.00015	.00846	.00021	.00042
%RSD	76.245	82.653	102.55	57.478	18.337	30.924	75.246

#1	-.00003	-.03880	-.00040	-.00015	.04013	.00083	-.00085
#2	-.00011	-.01018	-.00006	-.00036	.05209	.00053	-.00026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03185	.00101	.00799	.02244	.00244	.00003	.00649
Stddev	.02417	.00017	.00184	.00654	.00066	.00010	.00116
%RSD	75.898	16.484	22.999	29.153	27.140	307.19	17.888

#1	.01476	.00113	-.00669	-.02707	.00291	.00011	.00567
#2	.04894	.00089	-.00929	-.01782	.00197	-.00004	.00731

Sample Name: PB104173BL Acquired: 11/10/2017 21:36:20 Type: Unk
Method: P4-ICP2(v1803) 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	.00496	.0015	.00011	F<.00000	F.18276
Stddev	.00093	.0004	.00013	1.4546	2.2150
%RSD	18.827	24.45	117.43	193.43	1212.0

#1	.00562	.0017	-.00021	.27655	1.7490
#2	.00430	.0012	-.00002	-1.7806	-1.3835

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3045.9	42513.	5176.3	39.364	3460.9
Stddev	1.1	2.	5.7	2.173	5.0
%RSD	.03538	.00435	.10972	2.4314	.14450

#1	3045.2	42514.	5172.3	90.900	3457.3
#2	3046.7	42512.	5180.3	87.827	3464.4

Sample Name: PB104173BS Acquired: 11/10/2017 21:41:59 Type: Unk
Method: P4-ICP2(v1803) 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	.81514	2.1135	1.0240	2.0069	.81512	2.1293	.23048
Stddev	.00514	.0012	.0019	.0039	.00126	.0290	.00182
%RSD	.63080	.05560	.18146	.19483	.15491	1.3605	.78903

#1	.81150	2.1127	1.0227	2.0041	.81422	2.1089	.22919
#2	.81878	2.1143	1.0253	2.0096	.81601	2.1498	.23176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21027	.20798	1.1998	.46298	.21156	.33443	3.3464
Stddev	.00077	.00005	.0168	.00321	.00070	.00010	.0115
%RSD	.36569	.02356	1.3987	.69262	.33029	.03126	.34246

#1	.20973	.20794	1.1879	.46071	.21106	.33436	3.3545
#2	.21082	.20801	1.2116	.46524	.21205	.33451	3.3383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23136	2.3040	.54262	.07736	3.4663	.33928	.21158
Stddev	.00125	.0295	.00329	.00085	.0329	.00022	.00004
%RSD	.54200	1.2820	.60681	1.0993	.94975	.06624	.01843

#1	.23047	2.3249	.54495	.07796	3.4430	.33944	.21155
#2	.23225	2.2831	.54029	.07676	3.4896	.33912	.21161

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.424	.43985	.35348	F .08707	1.0364	.71807	.22696
Stddev	.142	.00081	.00476	.01026	.0289	.00320	.00071
%RSD	1.2450	.18395	1.3472	11.788	2.7909	.44536	.31175

#1	11.323	.43927	.35012	-.09432	1.0568	.71581	.22645
#2	11.524	.44042	.35685	-.07981	1.0159	.72033	.22746

Sample Name: PB104173BS Acquired: 11/10/2017 21:41:59 Type: Unk
Method: P4-ICP2(v1803) 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	.22912	5.763	.22545	F<00000	F16.539
Stddev	.00093	.003	.00110	.66260	1.807
%RSD	.40507	.0515	.48790	21.682	10.926

#1	.22847	5.761	.22468	-3.5246	17.816
#2	.22978	5.765	.22623	-2.5875	15.261

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3025.6	42898.	5238.4	90.575	3446.3
Stddev	2.6	95.	26.9	.061	2.5
%RSD	.08570	.22056	.51329	.06697	.07185

#1	3027.4	42964.	5257.4	90.533	3444.6
#2	3023.7	42831.	5219.4	90.618	3448.1

Sample Name: PB104173TB Acquired: 11/10/2017 21:46:49 Type: Unk
Method: P4-ICP2(v1803) 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	.00148	.00005	.00021	.00192	.00056	.00073	.00287
Stddev	.00362	.00057	.00085	.00158	.00182	.00349	.00071
%RSD	244.10	1116.4	412.56	82.098	325.14	479.90	24.729

#1	.00108	-.00035	-.00039	-.00081	.00073	-.00320	.00236
#2	-.00404	.00045	.00080	-.00303	-.00185	.00174	.00337

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00004	.00848	.00044	.00057	.00007	.01610
Stddev	.00003	.00004	.00327	.00003	.00022	.00089	.00613
%RSD	37.708	108.32	38.584	7.1188	39.002	1223.7	38.084

#1	-.00009	-.00001	.01079	-.00046	-.00073	-.00055	-.01176
#2	-.00005	-.00007	.00616	-.00042	-.00042	.00070	-.02043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.05948	.00040	.00004	F 357.37	.00022	.01187
Stddev	.00010	.01713	.00067	.00046	7.04	.00038	.00003
%RSD	73.003	28.797	168.00	1236.8	1.9703	172.45	.27232

#1	.00007	-.04737	.00007	.00036	352.39	-.00049	-.01184
#2	.00020	-.07159	-.00087	-.00029	362.35	.00005	-.01189

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07014	.00019	.00781	.01070	.00289	.00134	.00365
Stddev	.03235	.00011	.01208	.02538	.00698	.00008	.00249
%RSD	46.118	57.872	154.64	237.33	241.72	6.3281	68.350

#1	.04727	.00011	.00073	.02864	.00783	.00128	.00188
#2	.09301	.00027	-.01636	-.00725	-.00205	.00140	.00541

Sample Name: PB104173TB Acquired: 11/10/2017 21:46:49 Type: Unk
 Method: P4-ICP2(v1803) 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	.00216	.0000	.00004	F1.0387	F<00000
Stddev	.00007	.001	.00006	.6874	2.3060
%RSD	3.1184	3389.	145.08	66.172	20.305

#1	.00221	-.0009	-.00008	1.5247	-9.7266
#2	.00211	.0008	.00000	.55270	-12.988

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2947.3	40552.	5299.5	92.380	3151.7
Stddev	14.6	549.	11.9	1.437	13.1
%RSD	.49625	1.3528	.22537	1.5552	.41647

#1	2937.0	40164.	5308.0	93.395	3142.5
#2	2957.7	40940.	5291.1	91.364	3161.0

Sample Name: I6399-25 Acquired: 11/10/2017 21:52:18 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00288	.00076	.00102	.00082	.00110	.06483	.12317
Stddev	.00043	.00093	.00014	.00229	.00002	.01053	.00291
%RSD	14.964	122.78	13.435	280.83	1.8525	16.248	2.3658

#1	.00258	.00142	-.00092	-.00244	-.00111	.07228	.12523
#2	.00319	.00010	-.00112	.00081	-.00108	.05738	.12111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00019	18.647	.00057	.00033	.00037	.01827
Stddev	.00003	.00005	.040	.00048	.00006	.00021	.00294
%RSD	2956.2	23.810	.21693	85.084	16.885	57.128	16.082

#1	-.00002	-.00023	18.676	-.00023	-.00037	.00052	.02035
#2	.00002	-.00016	18.619	-.00091	-.00029	.00022	.01619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24813	3.5957	.00094	.00022	39.266	.00169	.01813
Stddev	.00002	.0356	.00032	.00044	.348	.00102	.00048
%RSD	.00816	.41397	34.428	198.93	.39017	60.652	2.6589

#1	.24815	8.5705	.00071	.00009	89.512	.00096	.01779
#2	.24812	8.6208	.00117	-.00053	89.019	.00241	.01847

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7565	.00009	.07663	3.9037	3.4434	.00041	.00696
Stddev	.0130	.00007	.00838	.0175	.0343	.00054	.00145
%RSD	.34576	75.120	10.942	.44771	.53196	131.77	20.828

#1	3.7657	-.00014	.08256	3.9160	6.4677	.00003	.00594
#2	3.7473	-.00004	.07070	3.8913	6.4192	.00080	.00799

Sample Name: I6399-25 Acquired: 11/10/2017 21:52:18 Type: Unk
 Method: P4-ICP2(v1803) 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	.02456	.1350	.09913	.55781	F<00000
Stddev	.00139	.0009	.00002	1.7009	.97433
%RSD	5.6531	.6748	.02117	304.93	28.113

#1	.02554	.1356	.09912	1.7605	-4.1547
#2	.02358	.1343	.09915	-.64493	-2.7768

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3028.3	41969.	5274.7	92.591	3333.6
Stddev	16.2	190.	5.8	2.635	11.4
%RSD	.53637	.45289	.11033	2.8457	.34248

#1	3016.8	41835.	5278.8	94.454	3325.5
#2	3039.8	42104.	5270.6	90.728	3341.6

Sample Name: I6399-25DUP Acquired: 11/10/2017 21:57:42 Type: Unk
Method: P4-ICP2(v1803) 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	.00237	.00053	.00075	.00142	.00220	.05978	.12241
Stddev	.00280	.00179	.00002	.00041	.00108	.01494	.00026
%RSD	118.10	334.34	3.2132	28.896	49.224	24.998	.21383

#1	.00039	.00073	.00073	-.00113	-.00143	.07035	.12259
#2	.00436	-.00180	.00076	-.00170	-.00296	.04921	.12222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00014	18.726	.00047	.00007	.00015	.02735
Stddev	.00011	.00005	.071	.00036	.00014	.00034	.00172
%RSD	3334.3	33.216	.37943	75.020	188.81	227.87	6.3046

#1	.00008	-.00018	18.676	-.00022	.00002	-.00009	.02857
#2	-.00007	-.00011	18.777	-.00072	-.00017	.00039	.02614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24830	3.6680	.00108	.00034	39.679	.00137	.01857
Stddev	.00104	.0442	.00015	.00003	.198	.00037	.00106
%RSD	.41871	.50968	13.959	8.5412	.22085	26.941	5.6874

#1	.24757	8.6992	.00097	.00036	89.539	.00111	.01782
#2	.24904	8.6367	.00118	.00032	89.819	.00163	.01931

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7370	.00021	.08506	3.9345	3.4853	.00016	.00800
Stddev	.0046	.00040	.00613	.0633	.0179	.00028	.00294
%RSD	.12395	191.13	7.2055	1.6093	.27571	170.10	36.691

#1	3.7403	.00007	.08073	3.9793	6.4727	.00036	.00593
#2	3.7337	-.00049	.08940	3.8898	6.4979	-.00003	.01008

Sample Name: I6399-25DUP Acquired: 11/10/2017 21:57:42 Type: Unk
 Method: P4-ICP2(v1803) 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	.02405	.1357	.09944	.71789	F<00000
Stddev	.00197	.0002	.00026	.55340	2.3589
%RSD	8.1970	.1765	.26228	77.087	29.870

#1	.02265	.1359	.09926	.32658	-6.2292
#2	.02544	.1355	.09963	1.1092	-9.5652

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3007.2	41861.	5236.0	92.538	3322.2
Stddev	22.9	189.	26.3	.224	18.6
%RSD	.76030	.45044	.50312	.24165	.55845

#1	2991.0	41727.	5217.4	92.696	3309.0
#2	3023.3	41994.	5254.7	92.379	3335.3

Sample Name: I6399-25LX5 Acquired: 11/10/2017 22:03:10 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00036	.00092	.00155	.00060	.01788	.02756
Stddev	.00159	.00123	.00015	.00111	.00001	.00070	.00058
%RSD	313.69	345.18	16.307	71.929	.98398	3.9223	2.1045

#1	.00062	.00051	-.00103	-.00076	.00059	.01838	.02797
#2	-.00163	-.00123	-.00082	-.00233	.00060	.01739	.02715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00011	3.8406	.00005	.00008	.00002	.00615
Stddev	.00009	.00011	.0664	.00041	.00018	.00049	.00915
%RSD	635.29	96.981	1.7285	796.38	221.08	2454.6	148.83

#1	.00005	-.00004	3.7937	.00024	.00005	-.00037	.01262
#2	-.00008	-.00019	3.8876	-.00035	-.00020	.00033	-.00032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05129	1.7665	.00030	.00003	18.186	.00073	.00397
Stddev	.00004	.0476	.00020	.00061	.075	.00001	.00027
%RSD	.07750	2.6924	65.974	1901.2	.40994	1.5829	6.6904

#1	.05132	1.8001	.00016	-.00040	18.133	.00074	.00378
#2	.05126	1.7328	.00045	.00047	18.239	.00072	.00416

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76685	.00008	.01379	.76327	1.3368	.00059	.00601
Stddev	.00301	.00018	.00264	.04894	.0532	.00027	.00071
%RSD	.39197	214.36	19.144	6.4113	3.9765	45.714	11.767

#1	.76472	.00004	.01566	.72866	1.2992	-.00040	.00551
#2	.76898	-.00021	.01192	.79787	1.3743	-.00078	.00651

Sample Name: I6399-25LX5 Acquired: 11/10/2017 22:03:10 Type: Unk
Method: P4-ICP2(v1803) 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	.00615	.0286	.02033	F<00000	<00000
Stddev	.00032	.0003	.00003	2.6106	.29516
%RSD	5.2129	1.137	.12565	120.93	34.016

#1	.00638	.0284	.02031	-4.0047	-1.0764
#2	.00593	.0288	.02035	-.31272	-.65900

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3033.1	42293.	5204.9	30.095	3407.9
Stddev	1.2	21.	9.1	.902	6.3
%RSD	.04055	.04884	.17528	1.0014	.18404

#1	3033.9	42279.	5211.4	90.732	3403.4
#2	3032.2	42308.	5198.5	89.457	3412.3

Sample Name: I6399-25MS Acquired: 11/10/2017 22:08:12 Type: Unk
Method: P4-ICP2(v1803) 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	.82495	2.1146	1.0232	2.0389	.81845	2.2178	.35810	.21688	.21289
Stddev	.00982	.0200	.0080	.0156	.00610	.0381	.00187	.00016	.00156
%RSD	1.1902	.94382	.78257	.76561	.74565	1.7169	.52314	.07607	.73357

#1	.81800	2.1005	1.0175	2.0278	.81414	2.1909	.35678	.21700	.21179
#2	.83189	2.1287	1.0289	2.0499	.82277	2.2447	.35943	.21676	.21400

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.383	.45972	.21317	.32775	3.3389	.49045	11.556	.54882	.07717
Stddev	.114	.00051	.00172	.00319	.1374	.00201	.063	.00608	.00027
%RSD	.53443	.11176	.80644	.97447	4.1148	.41005	.54900	1.1071	.35324

#1	21.303	.45936	.21196	.32549	3.2417	.48903	11.512	.54452	.07697
#2	21.464	.46009	.21439	.33001	3.4360	.49187	11.601	.55312	.07736

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	100.00	.34028	.24912	15.435	.43848	.45357	4.1301	7.9831	.73643
Stddev	.59	.00104	.00804	.175	.00529	.01771	.0721	.0123	.00593
%RSD	.58601	.30498	3.2268	1.1367	1.2067	3.9036	1.7448	.15372	.80519

#1	99.587	.33954	.24344	15.311	.43474	.44105	4.0791	7.9918	.73224
#2	100.42	.34101	.25480	15.559	.44222	.46609	4.1810	7.9744	.74063

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22995	.25295	3.312	.32986	.90256	3.8969
Stddev	.00104	.00375	.076	.00169	1.8462	.1064
%RSD	.45107	1.4815	1.199	.51340	204.56	2.7297

#1	.22922	.25030	6.259	.32866	-.40294	3.9721
#2	.23069	.25560	6.366	.33105	2.2081	3.8217

Sample Name: I6399-25MS Acquired: 11/10/2017 22:08:12 Type: Unk
Method: P4-ICP2(v1803) 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	2948.0	41346.	5190.1	39.246	3237.2
Stddev	16.4	122.	33.7	2.244	16.9
%RSD	.55497	.29593	.64950	2.5140	.52077
#1	2959.6	41433.	5214.0	90.832	3249.1
#2	2936.5	41260.	5166.3	87.659	3225.3

Sample Name: I6399-25MSD Acquired: 11/10/2017 22:13:03 Type: Unk
Method: P4-ICP2(v1803) 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	.82007	2.1111	1.0215	2.0239	.80974	2.2361	.35859	.21672
Stddev	.00362	.0008	.0020	.0102	.00031	.0060	.00077	.00133
%RSD	.44114	.03644	.19821	.50267	.03834	.26716	.21554	.61350
#1	.82263	2.1116	1.0201	2.0311	.80952	2.2403	.35914	.21766
#2	.81751	2.1105	1.0229	2.0167	.80996	2.2319	.35805	.21578
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21170	21.526	.46089	.21229	.32697	3.3639	.49253	11.504
Stddev	.00022	.018	.00185	.00014	.00056	.0742	.00276	.123
%RSD	.10439	.08427	.40223	.06418	.17003	2.2074	.55946	1.0680
#1	.21155	21.538	.46220	.21238	.32736	3.4164	.49448	11.591
#2	.21186	21.513	.45958	.21219	.32658	3.3114	.49058	11.417
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54719	.07694	100.20	.34133	.25352	15.487	.43487	.43567
Stddev	.00094	.00123	.03	.00269	.01085	.004	.00183	.00474
%RSD	.17134	1.5981	.03285	.78826	4.2802	.02335	.42171	1.0870
#1	.54653	.07781	100.22	.34323	.26120	15.490	.43617	.43902
#2	.54786	.07607	100.18	.33942	.24585	15.484	.43357	.43233
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1462	3.0853	.73428	.22975	.25447	3.292	.33046	<.00000
Stddev	.0097	.0278	.00403	.00028	.00167	.010	.00102	1.5533
%RSD	.23427	.34322	.54822	.12187	.65468	.1600	.30867	1353.6
#1	4.1393	8.1049	.73712	.22955	.25565	6.299	.33118	-1.2131
#2	4.1531	8.0657	.73143	.22994	.25329	6.285	.32973	.98358

Sample Name: I6399-25MSD Acquired: 11/10/2017 22:13:03 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.0859
Stddev	.3630
%RSD	11.764

#1	2.8292
#2	3.3426

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2927.1	40333.	5044.0	36.283	3208.7
Stddev	23.7	391.	73.1	4.019	22.2
%RSD	.80974	.97004	1.4486	4.6584	.69109

#1	2910.4	40057.	4992.4	83.441	3193.0
#2	2943.9	40610.	5095.7	89.125	3224.4

Sample Name: I6399-25A Acquired: 11/10/2017 22:18:04 Type: Unk
Method: P4-ICP2(v1803) 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	.67344	1.7387	.83797	1.6624	.65956	1.8087	.30418	.17875
Stddev	.00021	.0017	.00318	.0081	.00371	.0126	.00190	.00083
%RSD	.03093	.09502	.37940	.48575	.56183	.69572	.62432	.46545

#1	.67329	1.7398	.84022	1.6681	.66218	1.7998	.30553	.17816
#2	.67359	1.7375	.83573	1.6567	.65694	1.8176	.30284	.17934

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17343	19.460	.37546	.17276	.26850	2.7586	.42759	10.415
Stddev	.00003	.092	.00029	.00017	.00185	.0318	.00080	.046
%RSD	.01556	.47485	.07637	.09604	.69046	1.1523	.18686	.44575

#1	.17345	19.525	.37526	.17288	.26981	2.7811	.42703	10.447
#2	.17341	19.394	.37567	.17264	.26719	2.7361	.42816	10.382

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44837	.06387	91.465	.27856	.20565	12.986	.35410	.37039
Stddev	.00123	.00030	.272	.00035	.00397	.019	.00179	.00613
%RSD	.27464	.46877	.29772	.12665	1.9319	.14372	.50613	1.6555

#1	.44924	.06366	91.657	.27831	.20846	12.999	.35537	.36605
#2	.44750	.06408	91.272	.27881	.20284	12.972	.35283	.37472

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7556	7.2573	.60418	.19182	.20898	5.194	.27957	<.00000
Stddev	.0153	.0333	.00157	.00110	.00237	.013	.00088	.19515
%RSD	.40801	.45919	.25978	.57304	1.1336	.2523	.31367	33.497

#1	3.7664	7.2808	.60529	.19104	.21065	5.203	.28019	-.72060
#2	3.7447	7.2337	.60307	.19259	.20730	5.185	.27895	-.44461

Sample Name: I6399-25A Acquired: 11/10/2017 22:18:04 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.7802
Stddev	1.0686
%RSD	60.028

#1	2.5358
#2	1.0246

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3008.1	41657.	5156.6	38.129	3299.7
Stddev	17.6	44.	74.0	1.890	15.8
%RSD	.58516	.10609	1.4355	2.1447	.47819

#1	2995.6	41626.	5104.2	86.792	3288.6
#2	3020.5	41688.	5208.9	89.465	3310.9

Sample Name: I6399-28 Acquired: 11/10/2017 22:23:09 Type: Unk
Method: P4-ICP2(v1803) 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	.00085	.00139	.00222	.00029	.00066	.15631
Stddev	.00034	.00106	.00173	.00011	.00007	.00493	.00007
%RSD	7.0235	125.35	124.29	4.9076	22.322	747.82	.04687

#1	.00464	.00160	-.00017	-.00230	-.00034	-.00415	.15625
#2	.00512	.00010	-.00261	-.00215	-.00025	.00283	.15636

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00016	37.618	.00063	.00035	.00002	.00456
Stddev	.00001	.00004	.031	.00089	.00009	.00000	.00126
%RSD	11.621	26.959	.08174	141.83	25.133	21.482	27.720

#1	-.00010	-.00013	37.640	-.00126	-.00028	-.00002	.00367
#2	-.00012	-.00019	37.596	.00000	-.00041	-.00002	.00546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45843	9.4142	.00476	.00015	91.352	.00065	.01475
Stddev	.00073	.0147	.00005	.00022	.020	.00003	.00090
%RSD	.15981	.15643	1.1538	145.65	.02232	3.9131	6.0832

#1	.45791	9.4246	.00472	.00000	91.366	.00064	.01411
#2	.45895	9.4037	.00480	.00031	91.337	.00067	.01538

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1874	.00112	.15092	4.4674	3.2212	.00077	.00279
Stddev	.0062	.00023	.00830	.0357	.0396	.00057	.00169
%RSD	.14868	20.802	5.4994	.80016	1.2283	74.891	60.371

#1	4.1830	.00129	.14505	4.4927	3.2492	-.00036	.00398
#2	4.1918	.00096	.15678	4.4421	3.1932	-.00117	.00160

Sample Name: I6399-28 Acquired: 11/10/2017 22:23:09 Type: Unk
 Method: P4-ICP2(v1803) 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	.0037	.16802	<00000	F<00000
Stddev	.00047	.0008	.00009	.07558	1.7836
%RSD	2.6165	20.45	.05377	16.104	27.203

#1	.01820	.0032	.16795	-.52278	-5.2955
#2	.01754	.0043	.16808	-.41589	-7.8179

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3010.2	41682.	5258.1	38.481	3314.1
Stddev	16.4	123.	80.8	2.003	19.1
%RSD	.54625	.29578	1.5362	2.2633	.57604

#1	2998.6	41594.	5201.0	89.897	3300.6
#2	3021.9	41769.	5315.2	87.065	3327.6

Sample Name: CCV10 Acquired: 11/10/2017 22:28:34 Type: Unk
Method: P4-ICP2(v1803) 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	4.7638	5.0111	4.8588	4.8390	4.7595	9.8108	9.9572
Stddev	.0102	.0056	.0007	.0076	.0005	.1269	.0485
%RSD	.21336	.11152	.01492	.15806	.00996	1.2932	.48689

#1	4.7566	5.0151	4.8593	4.8336	4.7592	9.7211	9.9229
#2	4.7710	5.0072	4.8583	4.8444	4.7599	9.9005	9.9915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.264	2.4949	25.995	1.0340	2.4392	1.2432	5.0956
Stddev	.00004	.0029	.135	.0013	.0012	.0011	.0060
%RSD	.01757	.11755	.51863	.12741	.04794	.08589	.11742

#1	25.261	2.4969	25.900	1.0349	2.4401	1.2440	5.0913
#2	25.267	2.4928	26.091	1.0331	2.4384	1.2425	5.0998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5481	25.436	2.5290	1.2603	25.739	2.5147	2.6521
Stddev	.0002	.199	.0013	.0009	.080	.0001	.0120
%RSD	.00751	.78359	.05042	.06854	.31214	.00354	.45236

#1	2.5479	25.295	2.5299	1.2597	25.683	2.5146	2.6606
#2	2.5482	25.577	2.5281	1.2609	25.796	2.5147	2.6436

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.530	4.8648	5.3046	4.6309	4.9828	4.9488	4.9780
Stddev	.044	.0004	.0174	.0003	.0640	.0030	.0384
%RSD	.17184	.00896	.32788	.00594	1.2837	.06096	.77136

#1	25.499	4.8651	5.2923	4.6311	4.9375	4.9467	4.9509
#2	25.561	4.8644	5.3169	4.6307	5.0280	4.9510	5.0052

Sample Name: CCV10 Acquired: 11/10/2017 22:28:34 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0996	4.995	5.0781	F<00000	F 3.5145
Stddev	.0240	.009	.0133	5.4154	3.3488
%RSD	.47097	.1753	.26123	316.43	95.284

#1	5.0827	5.001	5.0687	-5.5407	5.8825
#2	5.1166	4.989	5.0874	2.1179	1.1466

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3029.9	41707.	5225.7	37.176	3247.6
Stddev	3.2	5.	53.7	.473	5.9
%RSD	.10678	.01258	1.0275	.54216	.18140

#1	3027.6	41710.	5187.7	86.842	3243.4
#2	3032.2	41703.	5263.6	87.510	3251.7

Sample Name: LLCCV05 Acquired: 11/10/2017 22:38:50 Type: Unk
Method: P4-ICP2(v1803) 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	.01820	.03767	.00998	.01495	.04283	.10202	.09516
Stddev	.00172	.00236	.00160	.00265	.00133	.00749	.00017
%RSD	9.4380	6.2561	16.054	17.691	3.1025	7.3381	.17856

#1	.01699	.03600	.01111	.01682	.04377	.10731	.09528
#2	.01942	.03933	.00885	.01308	.04189	.09673	.09504

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00566	.00535	1.9642	.00945	.02704	.01950	.09498
Stddev	.00002	.00006	.0300	.00056	.00007	.00026	.00145
%RSD	.41153	1.0765	1.5296	5.9439	.24181	1.3175	1.5272

#1	.00568	.00539	1.9854	.00985	.02699	.01968	.09601
#2	.00565	.00531	1.9429	.00906	.02708	.01932	.09396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02027	1.9096	.03744	.00966	1.8681	.03725	.04094
Stddev	.00012	.0173	.00047	.00021	.0113	.00033	.00003
%RSD	.59251	.90772	1.2638	2.1654	.60407	.88313	.07557

#1	.02035	1.8974	.03777	.00981	1.8761	.03748	.04096
#2	.02018	1.9219	.03710	.00951	1.8602	.03702	.04092

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9230	.18537	.09939	F_12161	.34237	.03598	.04138
Stddev	.0293	.00004	.00014	.01206	.01208	.00042	.00044
%RSD	1.5238	.02174	.13993	9.9188	3.5287	1.1657	1.0602

#1	1.9438	.18534	.09929	.13014	.35092	.03628	.04107
#2	1.9023	.18539	.09948	.11308	.33383	.03569	.04169

Sample Name: LLCCV05 Acquired: 11/10/2017 22:38:50 Type: Unk
 Method: P4-ICP2(v1803) 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	.01872	.0179	.01965	F<00000	F<00000
Stddev	.00170	.0017	.00021	.58124	1.4527
%RSD	9.0853	9.599	1.0460	27.325	80.879
#1	.01752	.0191	.01979	-2.5381	-2.8233
#2	.01992	.0167	.01950	-1.7161	-.76891
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3139.5	43444.	5242.7	91.102	3546.6
Stddev	12.8	15.	35.4	.292	6.1
%RSD	.40773	.03438	.67481	.32105	.17162
#1	3130.5	43433.	5217.6	90.895	3542.3
#2	3148.6	43454.	5267.7	91.309	3550.9

Sample Name: CCB10 Acquired: 11/10/2017 22:44:05 Type: Unk
Method: P4-ICP2(v1803) 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	.00384	.00016	.00175	.00005	.00166	.00778	.00335
Stddev	.00087	.00005	.00024	.00120	.00189	.00511	.00030
%RSD	22.600	29.931	13.562	2280.2	113.36	65.766	8.8746

#1	.00446	-.00012	-.00192	-.00090	.00033	.01139	.00356
#2	.00323	-.00019	-.00158	.00080	.00300	.00416	.00314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00007	.00092	.00025	.00041	.00006	.00600
Stddev	.00005	.00004	.01382	.00078	.00001	.00025	.00938
%RSD	378.41	56.647	1504.4	311.95	2.7386	429.34	156.28

#1	-.00005	-.00010	.01069	.00030	-.00040	-.00023	-.01263
#2	.00002	-.00004	-.00885	-.00080	-.00042	.00012	.00063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01045	.00032	.00027	.08848	.00055	.00145
Stddev	.00003	.02518	.00005	.00055	.00309	.00008	.00043
%RSD	47.258	240.99	14.622	207.19	3.4953	15.113	29.846

#1	-.00010	-.00736	-.00029	-.00066	-.08629	.00049	-.00176
#2	-.00005	.02825	-.00035	.00012	-.09066	.00061	-.00115

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04316	.00018	.00195	F .01600	.00285	.00114	.00316
Stddev	.00513	.00027	.00318	.00079	.01756	.00086	.00039
%RSD	11.882	147.99	162.61	4.9541	616.07	74.815	12.406

#1	.03954	.00037	-.00029	-.01656	.01527	-.00054	.00288
#2	.04679	-.00001	.00420	-.01543	-.00957	-.00175	.00343

Sample Name: CCB10 Acquired: 11/10/2017 22:44:05 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.0019	.00007	F<00000	F3.5878
Stddev	.00100	.0006	.00004	5.0781	1.3100
%RSD	797.93	32.67	57.502	241.84	36.512

#1	.00084	.0024	-.00011	1.4909	4.5141
#2	-.00058	.0015	-.00004	-5.6905	2.6615

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3145.2	43713.	5252.4	93.668	3558.6
Stddev	12.0	58.	17.9	2.006	13.8
%RSD	.38027	.13177	.34140	2.1412	.38734

#1	3136.7	43672.	5265.1	95.086	3548.8
#2	3153.6	43754.	5239.7	92.250	3568.3

Sample Name: I6407-09 Acquired: 11/10/2017 22:49:57 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FM1034 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00256	.00032	.00184	.00515	.00178	.07135	.02800
Stddev	.00164	.00009	.00025	.00181	.00056	.00365	.00037
%RSD	63.921	27.579	13.745	35.212	31.758	5.1114	1.3104

#1	.00141	.00025	-.00201	-.00387	-.00138	.07393	.02774
#2	.00372	.00038	-.00166	-.00643	-.00217	.06877	.02826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00020	35.931	.04553	.00027	.00323	.00878
Stddev	.00005	.00008	.540	.00004	.00021	.00021	.01531
%RSD	45.767	40.442	.81942	.09306	78.709	6.6142	174.33

#1	-.00007	-.00015	65.549	.04550	-.00042	.00338	.00204
#2	-.00015	-.00026	66.313	.04556	-.00012	.00308	-.01961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.03592	.00073	.00017	9.8272	.00176	.00663
Stddev	.00008	.06362	.00022	.00041	.0439	.00005	.00010
%RSD	74.067	177.13	30.425	237.11	.44698	2.6486	1.5203

#1	.00005	-.08091	.00089	-.00047	9.7961	.00180	-.00670
#2	.00016	.00907	.00057	.00012	9.8582	.00173	-.00656

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3993	.00714	.01299	126.52	1.0367	.00009	.00263
Stddev	.0560	.00007	.00290	.22	.0355	.00003	.00139
%RSD	2.3320	.97883	22.334	.17325	3.4278	33.714	52.916

#1	2.3597	.00709	.01094	126.68	1.0116	.00007	.00361
#2	2.4389	.00719	.01504	126.37	1.0618	.00011	.00164

Sample Name: I6407-09 Acquired: 11/10/2017 22:49:57 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FM1034 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.0042	.12517	F<00000	.71834
Stddev	.00013	.0019	.00034	.41946	.98913
%RSD	34.238	44.85	.27126	5.6476	137.70

#1	-.00048	.0029	.12493	-7.7238	1.4178
#2	-.00029	.0055	.12541	-7.1306	.01891

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3088.3	43219.	5386.3	91.430	3465.9
Stddev	10.0	80.	60.5	.866	15.0
%RSD	.32267	.18452	1.1224	.94686	.43151

#1	3081.2	43276.	5429.1	92.043	3455.3
#2	3095.3	43163.	5343.6	90.818	3476.4

Sample Name: I6409-06 Acquired: 11/10/2017 22:55:42 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH-110917-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00352	.00016	.00093	.00101	.00220	.04991	.06887
Stddev	.00007	.00095	.00024	.00029	.00059	.00677	.00007
%RSD	2.0961	608.41	25.372	29.188	27.004	13.570	.10116

#1	.00357	.00083	.00076	-.00080	.00178	.05470	.06892
#2	.00347	-.00052	.00110	-.00121	.00262	.04512	.06882

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00010	10.106	.00075	.00029	.00397	.05557
Stddev	.00002	.00008	.013	.00038	.00017	.00056	.01819
%RSD	14.984	74.434	.12885	50.217	58.007	14.056	32.743

#1	-.00010	-.00016	10.097	-.00102	-.00017	.00436	.04270
#2	-.00013	-.00005	10.115	-.00048	-.00041	.00357	.06843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06126	1.5232	.00084	.00013	49.897	.00208	.03360
Stddev	.00014	.0092	.00036	.00005	.204	.00024	.00004
%RSD	.22171	.60241	42.636	36.364	.40835	11.504	.12238

#1	.06117	1.5297	.00109	-.00010	49.753	.00225	.03363
#2	.06136	1.5167	.00059	-.00016	50.041	.00191	.03357

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8940	.00759	.07835	26.232	2.7196	.00077	.00510
Stddev	.0415	.00041	.00061	.142	.0345	.00135	.00054
%RSD	1.4342	5.3716	.77248	.54124	1.2698	175.73	10.562

#1	2.8646	.00787	.07792	26.332	2.6951	.00172	.00472
#2	2.9233	.00730	.07878	26.131	2.7440	-.00019	.00549

Sample Name: I6409-06 Acquired: 11/10/2017 22:55:42 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MH-110917-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00233	.0078	.05108	F<00000	F<00000
Stddev	.00105	.0004	.00067	.16140	.76287
%RSD	45.159	4.817	1.3061	3.0731	13.427
#1	.00308	.0081	.05060	-5.1379	-5.1423
#2	.00159	.0076	.05155	-5.3661	-6.2212
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3167.0	43757.	5429.3	92.784	3544.8
Stddev	11.2	20.	5.0	.095	13.9
%RSD	.35429	.04553	.09159	.10211	.39290
#1	3159.1	43742.	5432.8	92.851	3534.9
#2	3175.0	43771.	5425.8	92.717	3554.6

Sample Name: I6409-09 Acquired: 11/10/2017 23:01:24 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH=110917-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00005	.00028	.00023	.00102	.16396	.09521
Stddev	.00072	.00020	.00124	.00183	.00119	.00875	.00076
%RSD	94.789	438.30	440.88	804.11	116.79	5.3359	.80113

#1	.00127	.00019	-.00059	-.00106	-.00018	.15777	.09467
#2	.00025	-.00009	.00115	.00152	-.00186	.17014	.09575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00009	15.416	.00067	.00009	.00256	.08352
Stddev	.00007	.00002	.084	.00013	.00012	.00020	.00156
%RSD	71.366	17.219	.54407	19.567	121.50	7.7717	1.8684

#1	-.00015	-.00010	15.357	-.00058	-.00018	.00270	.08463
#2	-.00005	-.00008	15.476	-.00077	-.00001	.00242	.08242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01468	2.5953	.00001	.00035	26.449	.00109	.06728
Stddev	.00014	.0195	.00020	.00066	.127	.00012	.00043
%RSD	.96386	.75260	2101.3	188.31	.48010	11.387	.63845

#1	.01478	2.5815	-.00013	-.00082	26.360	.00118	.06759
#2	.01458	2.6091	.00015	.00012	26.539	.00100	.06698

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4206	.00022	.11088	20.720	2.7148	.00053	.00636
Stddev	.0680	.00002	.00907	.275	.0161	.00102	.00175
%RSD	4.7884	8.0973	8.1828	1.3287	.59342	190.94	27.456

#1	1.3725	.00023	.11730	20.914	2.7034	-.00125	.00512
#2	1.4687	.00021	.10447	20.525	2.7261	.00019	.00759

Sample Name: I6409-09 Acquired: 11/10/2017 23:01:24 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH=110917-02 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00145	.0213	.06793	F<00000	<00000
Stddev	.00064	.0007	.00006	1.3732	.14231
%RSD	44.337	3.376	.08875	23.725	19.090
#1	.00100	.0208	.06789	-4.8172	-.64488
#2	.00191	.0219	.06798	-6.7592	-.84614
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3237.7	44503.	5481.6	96.063	3652.9
Stddev	27.4	696.	13.1	.420	41.0
%RSD	.84560	1.5643	.23896	.43739	1.1223
#1	3218.4	44011.	5490.9	95.766	3623.9
#2	3257.1	44996.	5472.4	96.360	3681.8

Sample Name: I6413-02 Acquired: 11/10/2017 23:07:04 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FM728 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00010	.00032	.00043	.00001	1.6810	.05942
Stddev	.00342	.00060	.00057	.00400	.00005	.0171	.00023
%RSD	431.49	576.71	178.47	933.52	455.93	1.0203	.38469

#1	.00322	.00053	.00073	-.00325	-.00005	1.6932	.05926
#2	-.00163	-.00032	-.00008	.00240	.00002	1.6689	.05958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00021	5.5116	.00302	.00016	.00244	1.8283
Stddev	.00001	.00000	.0260	.00017	.00020	.00028	.0276
%RSD	11.335	.28577	.47117	5.5123	123.55	11.447	1.5083

#1	-.00006	-.00021	5.4932	.00314	.00030	.00264	1.8478
#2	-.00005	-.00021	5.5299	.00290	.00002	.00224	1.8088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01156	.72489	.00082	.00005	5.0383	.00532	.00455
Stddev	.00004	.04089	.00025	.00005	.0084	.00052	.00013
%RSD	.33265	5.6409	30.577	99.430	.16740	9.8373	2.8630

#1	.01158	.75380	.00100	.00009	5.0324	.00495	.00446
#2	.01153	.69597	.00065	.00002	5.0443	.00569	.00464

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6042	.00021	.04559	27.830	3.7357	.00019	.07206
Stddev	.0130	.00012	.00004	.220	.0221	.00123	.00089
%RSD	.50038	56.209	.08514	.79229	.59218	631.86	1.2337

#1	2.6134	.00030	.04562	27.674	3.7514	-.00106	.07269
#2	2.5950	.00013	.04556	27.985	3.7201	.00067	.07144

Sample Name: I6413-02 Acquired: 11/10/2017 23:07:04 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FM728 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.0362	.05108	F<.00000	1.9426
Stddev	.00014	.0020	.00046	1.7782	1.0683
%RSD	89.472	5.487	.89654	25.342	54.993
#1	.00006	.0348	.05140	-8.2742	2.6980
#2	.00025	.0376	.05075	-5.7594	1.1872
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3242.5	45341.	5541.7	96.377	3687.6
Stddev	13.6	7.	12.3	.129	11.2
%RSD	.41981	.01444	.22249	.13340	.30497
#1	3232.9	45345.	5550.4	96.286	3679.7
#2	3252.1	45336.	5532.9	96.468	3695.6

Sample Name: I6392-02A Acquired: 11/10/2017 23:12:43 Type: Unk
Method: P4-ICP2(v1803) 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	.71504	1.8326	.88671	1.7741	.68544	2.2062	.20851
Stddev	.00194	.0061	.00578	.0015	.00027	.0024	.00296
%RSD	.27175	.33387	.65144	.08398	.03970	.11036	1.4209

#1	.71641	1.8369	.89080	1.7752	.68564	2.2079	.21060
#2	.71366	1.8283	.88263	1.7731	.68525	2.2045	.20641

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19290	.18435	17.951	.39359	.19280	.32247	2.8572
Stddev	.00178	.00046	.103	.00364	.00022	.00063	.0796
%RSD	.92032	.24713	.57617	.92575	.11587	.19518	2.7847

#1	.19164	.18467	18.024	.39102	.19295	.32292	2.9135
#2	.19415	.18403	17.878	.39617	.19264	.32203	2.8009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19554	5.0434	.47343	.06872	38.240	.28670	.23710
Stddev	.00164	.0441	.00128	.00172	.835	.00130	.00890
%RSD	.83930	.87375	.27076	2.5022	1.2236	.45345	3.7524

#1	.19438	5.0745	.47434	.06751	68.831	.28578	.24339
#2	.19670	5.0122	.47252	.06994	67.650	.28762	.23081

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	183.92	.36165	.31798	F 382.40	5.2361	.64128	.21559
Stddev	2.38	.00073	.00545	1.29	.0188	.00157	.00530
%RSD	1.2939	.20196	1.7129	.33770	.35908	.24413	2.4594

#1	185.61	.36216	.32183	383.31	5.2228	.64017	.21934
#2	182.24	.36113	.31413	381.48	5.2494	.64239	.21184

Sample Name: I6392-02A Acquired: 11/10/2017 23:12:43 Type: Unk
 Method: P4-ICP2(v1803) 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	.19021	5.378	.24243	F<00000	3.8973
Stddev	.00149	.016	.00209	5.7531	1.0535
%RSD	.78291	.2450	.86152	94.581	27.032

#1	.19127	6.389	.24391	-10.151	3.1523
#2	.18916	6.367	.24096	-2.0146	4.6422

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3229.0	44464.	5527.5	96.127	3462.9
Stddev	13.8	309.	72.4	3.170	12.3
%RSD	.42827	.69564	1.3092	3.2982	.35589

#1	3219.2	44683.	5476.3	93.885	3454.2
#2	3238.7	44245.	5578.6	98.368	3471.6

Sample Name: I6393-01 Acquired: 11/10/2017 23:18:16 Type: Unk
Method: P4-ICP2(v1803) 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	.00072	.00267	.00058	.00300	.00275	.01301	.00471
Stddev	.00002	.00067	.00072	.00242	.00089	.00529	.00063
%RSD	2.6825	25.033	123.70	80.899	32.396	40.638	13.403

#1	-.00071	.00220	.00007	-.00471	.00338	.00927	.00516
#2	-.00074	.00314	.00109	-.00128	.00212	.01675	.00426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	.02785	.00149	.00020	.00768	.16027
Stddev	.00009	.00001	.01267	.00000	.00004	.00052	.01153
%RSD	183.69	67.939	45.482	.28069	20.914	6.8160	7.1943

#1	.00001	.00001	.01889	.00150	-.00017	.00731	.15212
#2	-.00012	.00000	.03680	.00149	-.00023	.00805	.16843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00303	.00969	.00070	.00012	.00107	.00013	.00999
Stddev	.00000	.00101	.00009	.00024	.00583	.00049	.00093
%RSD	.15635	10.429	13.397	196.18	542.57	386.92	9.3547

#1	.00303	-.01040	.00063	-.00030	-.00305	.00047	.00933
#2	.00304	-.00897	.00077	.00005	.00520	-.00022	.01065

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04867	.00021	.01013	.15884	.02578	.00070	.00223
Stddev	.04477	.00040	.00021	.03495	.02083	.00100	.00043
%RSD	91.993	186.16	2.0995	22.000	80.793	143.68	19.287

#1	.08033	.00049	-.00998	.18356	.04051	.00001	.00192
#2	.01701	-.00007	-.01028	.13413	.01105	-.00141	.00253

Sample Name: I6393-01 Acquired: 11/10/2017 23:18:16 Type: Unk
 Method: P4-ICP2(v1803) 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	.00238	.0022	.00036	F<00000	1.1823
Stddev	.00040	.0008	.00009	1.0536	2.8387
%RSD	16.799	38.80	25.238	11.545	240.10

#1	-.00266	.0028	.00043	-8.3808	3.1896
#2	-.00210	.0016	.00030	-9.8708	-.82495

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3346.0	47014.	5493.1	96.314	3819.4
Stddev	46.4	268.	10.4	3.735	43.0
%RSD	1.3881	.57014	.18993	3.8778	1.1252

#1	3378.8	47203.	5500.4	98.955	3849.8
#2	3313.2	46824.	5485.7	93.673	3789.0

Sample Name: I6402-01 Acquired: 11/10/2017 23:23:56 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00764	.00064	.00069	.00350	.00241	.00930	.02819
Stddev	.00366	.00089	.00049	.00037	.00142	.01919	.00168
%RSD	47.858	139.85	70.839	10.485	59.170	206.42	5.9628

#1	.00506	.00126	-.00035	-.00324	-.00140	.00427	.02700
#2	.01023	.00001	-.00104	-.00376	-.00342	-.02287	.02937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00018	34.553	.00120	.00040	.00187	.01920
Stddev	.00002	.00012	2.502	.00014	.00018	.00008	.00321
%RSD	113.56	64.469	3.8761	11.772	45.787	4.5137	16.716

#1	.00003	-.00027	62.784	-.00110	-.00053	.00181	-.01693
#2	.00000	-.00010	66.322	-.00130	-.00027	.00193	-.02147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00500	138.92	.00047	.00015	1165.9	.00099	.01354
Stddev	.00007	5.57	.00004	.00034	49.6	.00031	.00004
%RSD	1.4113	4.0101	7.4871	228.79	4.2505	31.309	.29882

#1	.00505	134.98	-.00049	-.00039	1130.8	.00121	-.01351
#2	.00495	142.86	-.00044	.00009	1200.9	.00077	-.01357

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.792	.00076	48939	F 1037.0	80163	.00029	.00202
Stddev	1.830	.00012	.02135	3.8	.04826	.00073	.00201
%RSD	3.9960	15.696	4.3630	.36368	6.0202	252.52	99.688

#1	44.498	.00067	.47430	1039.7	.76751	-.00023	.00060
#2	47.086	.00084	.50449	1034.3	.83576	.00080	.00344

Sample Name: I6402-01 Acquired: 11/10/2017 23:23:56 Type: Unk
Method: P4-ICP2(v1803) 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	.01843	.0775	.87832	F<00000	F<00000
Stddev	.00040	.0030	.03388	1.2614	4.9235
%RSD	2.1695	3.931	3.8573	67.101	19.127

#1	.01815	.0796	.85436	-2.7719	-29.223
#2	.01871	.0753	.90228	-.98794	-22.260

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3099.8	40779.	5578.3	33.832	3094.5
Stddev	27.4	13.	190.4	1.781	23.7
%RSD	.88499	.03307	3.4139	1.8985	.76652

#1	3080.4	40788.	5712.9	95.091	3077.7
#2	3119.2	40769.	5443.6	92.572	3111.3

Sample Name: I6402-02 Acquired: 11/10/2017 23:29:29 Type: Unk
Method: P4-ICP2(v1803) 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	.00506	-.00019	-.00147	-.00609	-.00254	-.00940	.02929
Stddev	.00128	.00123	.00086	.00026	.00212	.01604	.00038
%RSD	25.362	632.63	58.062	4.1941	83.771	170.56	1.3037

#1	.00597	.00067	-.00208	-.00627	-.00404	.00194	.02956
#2	.00416	-.00106	-.00087	-.00590	-.00103	-.02074	.02902

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00010	36.259	-.00111	-.00024	.00175	-.00386
Stddev	.00014	.00006	.451	.00078	.00032	.00013	.00397
%RSD	226.31	54.885	.68072	69.857	130.87	7.4221	102.67

#1	.00016	-.00014	66.578	-.00056	-.00047	.00184	-.00106
#2	-.00004	-.00006	65.940	-.00166	-.00002	.00166	-.00667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00315	142.47	-.00058	-.00049	1201.5	.00111	-.01155
Stddev	.00003	.95	.00000	.00002	14.4	.00032	.00008
%RSD	.88994	.66785	.64574	3.4520	1.1968	28.485	.71583

#1	.00317	143.14	-.00058	-.00050	1211.7	.00089	-.01161
#2	.00313	141.80	-.00059	-.00048	1191.3	.00133	-.01149

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.296	.00062	.50280	F 1044.6	.81055	.00196	.00158
Stddev	.292	.00006	.00127	3.7	.00747	.00049	.00011
%RSD	.61828	9.7748	.25227	.35032	.92161	25.176	6.9230

#1	47.503	.00057	.50190	1042.0	.81584	.00231	.00151
#2	47.090	.00066	.50370	1047.2	.80527	.00161	.00166

Sample Name: I6402-02 Acquired: 11/10/2017 23:29:29 Type: Unk
 Method: P4-ICP2(v1803) 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	.01904	.0787	.91033	F<00000	F<00000
Stddev	.00063	.0010	.00663	1.2490	1.5527
%RSD	3.2831	1.304	.72839	31.512	7.0122

#1	.01860	.0779	.91502	-4.8467	-21.045
#2	.01949	.0794	.90564	-3.0803	-23.241

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3142.5	41597.	5697.1	98.937	3143.7
Stddev	8.3	108.	50.3	1.308	7.6
%RSD	.26436	.26025	.88295	1.3220	.24170

#1	3148.4	41521.	5661.5	98.012	3149.1
#2	3136.6	41674.	5732.6	99.862	3138.3

Sample Name: I6402-03 Acquired: 11/10/2017 23:34:56 Type: Unk
Method: P4-ICP2(v1803) 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	.00523	.00062	.00030	.00275	.00442	.01038	.02949
Stddev	.00381	.00100	.00043	.00084	.00122	.00524	.00034
%RSD	72.802	162.08	142.91	30.500	27.523	50.482	1.1417

#1	.00254	-.00009	.00000	-.00216	-.00528	-.00667	.02925
#2	.00792	.00132	.00060	-.00335	-.00356	-.01408	.02973

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00012	38.626	.00090	.00045	.00147	.00335
Stddev	.00007	.00003	.218	.00032	.00001	.00037	.01397
%RSD	537.21	27.180	.31730	35.545	1.4083	25.339	416.93

#1	.00003	-.00010	68.780	-.00068	-.00045	.00173	-.01323
#2	-.00006	-.00015	68.472	-.00113	-.00045	.00121	.00653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00180	150.13	.00031	.00012	1274.9	.00123	.01370
Stddev	.00000	.42	.00033	.00033	1.6	.00066	.00008
%RSD	.26634	.28014	108.28	271.72	.12583	53.799	.58841

#1	.00180	150.43	-.00007	-.00035	1273.8	.00076	-.01364
#2	.00181	149.83	-.00054	.00011	1276.1	.00169	-.01376

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.100	.00101	.53730	F 1118.7	.83472	.00044	.00133
Stddev	.120	.00019	.00452	20.6	.03032	.00102	.00018
%RSD	.24014	18.968	.84101	1.8406	3.6318	230.85	13.673

#1	50.185	.00114	.53411	1104.2	.85615	.00116	.00146
#2	50.015	.00087	.54050	1133.3	.81328	-.00028	.00120

Sample Name: I6402-03 Acquired: 11/10/2017 23:34:56 Type: Unk
 Method: P4-ICP2(v1803) 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	.02138	.0816	.95840	F<00000	F<00000
Stddev	.00034	.0020	.00354	2.5156	5.3989
%RSD	1.5758	2.501	.36980	34.741	16.796

#1	.02162	.0802	.96091	-5.4622	-28.327
#2	.02115	.0830	.95590	-9.0198	-35.962

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3103.0	41788.	5722.1	97.654	3099.9
Stddev	48.6	86.	54.2	.192	49.8
%RSD	1.5657	.20464	.94794	.19690	1.6066

#1	3137.4	41848.	5683.8	97.518	3135.1
#2	3068.7	41728.	5760.5	97.790	3064.7

Sample Name: I6402-04 Acquired: 11/10/2017 23:40:27 Type: Unk
Method: P4-ICP2(v1803) 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	.00118	.00091	.00455	.00122	.02000	.02888
Stddev	.00369	.00090	.00194	.00062	.00072	.00681	.00038
%RSD	121.72	76.230	214.00	13.590	58.596	34.039	1.3238

#1	.00564	.00055	-.00228	-.00411	-.00173	-.01519	.02861
#2	.00042	.00182	.00046	-.00499	-.00072	-.02482	.02915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00009	38.209	.00139	.00072	.00159	.02037
Stddev	.00004	.00020	.265	.00043	.00012	.00039	.00230
%RSD	555.62	218.44	.38864	30.810	17.465	24.382	11.285

#1	-.00002	-.00023	68.396	-.00169	-.00080	.00186	-.02200
#2	.00003	.00005	68.021	-.00109	-.00063	.00131	-.01875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	147.29	.00012	.00035	1250.9	.00199	.01371
Stddev	.00002	.28	.00014	.00037	20.1	.00036	.00008
%RSD	3.3956	.18988	114.28	106.22	1.6088	18.238	.57271

#1	.00063	147.49	.00002	-.00009	1265.1	.00174	-.01366
#2	.00066	147.09	.00022	-.00061	1236.6	.00225	-.01377

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.411	.00088	.51552	F 1081.2	.90101	.00073	.00340
Stddev	.131	.00002	.00052	1.1	.05287	.00117	.00020
%RSD	.26475	1.8986	.10105	.10609	5.8682	161.53	5.9217

#1	49.504	.00089	.51516	1082.0	.86362	-.00010	.00354
#2	49.319	.00087	.51589	1080.3	.93840	.00155	.00326

Sample Name: I6402-04 Acquired: 11/10/2017 23:40:27 Type: Unk
Method: P4-ICP2(v1803) 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	.02115	.0812	.94520	F<00000	F<00000
Stddev	.00132	.0006	.00374	1.8865	1.0308
%RSD	6.2226	.7018	.39619	28.574	4.2135

#1	.02022	.0817	.94784	-5.2683	-25.194
#2	.02208	.0808	.94255	-7.9363	-23.736

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3127.8	41559.	5693.0	98.169	3125.6
Stddev	6.6	239.	32.3	.439	5.6
%RSD	.21121	.57623	.56728	.44684	.17910

#1	3123.2	41389.	5670.2	97.858	3121.7
#2	3132.5	41728.	5715.8	98.479	3129.6

Sample Name: CCV11 Acquired: 11/10/2017 23:45:47 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7441	5.0009	4.7775	4.8793	4.7405	9.8522	9.8709
Stddev	.0100	.0043	.0111	.0092	.0061	.0377	.0357
%RSD	.21166	.08570	.23281	.18776	.12904	.38257	.36141

#1	4.7512	4.9979	4.7697	4.8858	4.7449	9.8256	9.8457
#2	4.7370	5.0040	4.7854	4.8728	4.7362	9.8789	9.8962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4781	2.4656	25.631	1.0198	2.4067	1.2350	4.9945
Stddev	.00037	.0038	.175	.0002	.0037	.0005	.0750
%RSD	.14831	.15415	.68189	.02274	.15569	.03798	1.5015

#1	2.4755	2.4629	25.508	1.0200	2.4040	1.2354	5.0476
#2	2.4807	2.4683	25.755	1.0197	2.4093	1.2347	4.9415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4963	24.569	2.5179	1.2515	28.289	2.4722	2.5078
Stddev	.0061	.308	.0000	.0010	.230	.0017	.0130
%RSD	.24443	1.2522	.00152	.07573	.81437	.06830	.51762

#1	2.4920	24.351	2.5178	1.2508	28.127	2.4734	2.5170
#2	2.5006	24.786	2.5179	1.2522	28.452	2.4710	2.4986

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.861	4.8112	5.2512	5.1934	4.8934	4.8886	4.9360
Stddev	.145	.0003	.0333	.0810	.0370	.0029	.0129
%RSD	.56118	.00560	.63450	1.5604	.75585	.05837	.26054

#1	25.758	4.8114	5.2276	5.2507	4.8672	4.8866	4.9269
#2	25.964	4.8110	5.2748	5.1361	4.9195	4.8906	4.9451

Sample Name: CCV11 Acquired: 11/10/2017 23:45:47 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0770	5.032	5.0725	F<00000	F 3.9749
Stddev	.0329	.015	.0078	2.8510	1.1359
%RSD	.64856	.2967	.15342	67.140	28.578

#1	5.0537	5.021	5.0670	-6.2623	3.1716
#2	5.1002	5.042	5.0780	-2.2304	4.7781

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3131.5	43327.	5564.8	93.513	3347.8
Stddev	13.2	72.	15.4	.920	9.8
%RSD	.42124	.16701	.27612	.98369	.29277

#1	3122.2	43276.	5575.6	92.862	3340.9
#2	3140.9	43378.	5553.9	94.163	3354.7

Sample Name: CCB11 Acquired: 11/10/2017 23:50:01 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .00106	k .00191	k .00176	k .00253	k .00101	s .00649	.00297
Stddev	.00245	.00018	.00145	.00327	.00049	.00604	.00063
%RSD	230.53	9.4992	82.203	129.23	48.512	93.059	21.235

#1	.00067	.00204	-.00074	-.00022	-.00066	.00222	.00252
#2	k -.00279	k .00178	k -.00278	k -.00484	k -.00135	s .01076	.00342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s .00005	k .00005	k .00710	s .00092	k .00019	k .00006	k .01460
Stddev	.00006	.00002	.01322	.00024	.00025	.00026	.00622
%RSD	115.98	35.609	186.19	26.300	131.01	437.56	42.620

#1	-.00001	-.00004	-.01644	-.00075	-.00001	.00024	-.01899
#2	s -.00009	k -.00007	k .00225	s -.00109	k -.00037	k -.00012	k -.01020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s .00010	.01968	.00057	s .00026	.05716	s .00082	k .01430
Stddev	.00001	.00962	.00005	.00001	.01910	.00038	.00003
%RSD	14.644	48.909	9.2715	3.1003	33.407	46.753	.18604

#1	-.00011	-.02648	-.00060	-.00027	.07067	.00055	-.01432
#2	s -.00009	-.01287	-.00053	s -.00026	.04366	s .00109	k -.01428

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00278	k .00495	kF .00693	k .01889	k .00138	k .00421
Stddev	.00178	.00079	.00065	.00076	.00950	.00001	.00058
%RSD	281.46	28.548	13.172	10.973	50.285	1.0699	13.898

#1	.00190	.00334	-.00448	.00639	-.01217	-.00137	.00462
#2	-.00063	.00222	k -.00541	k .00746	k -.02560	k -.00139	k .00380

Sample Name: CCB11 Acquired: 11/10/2017 23:50:01 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00301	k.0006	k-.00006	F<.00000	F.95705
Stddev	.00076	.0004	.00003	15.181	1.0121
%RSD	25.383	72.28	61.646	66.893	105.75
#1	-.00355	.0003	-.00003	-11.960	1.6727
#2	-.00247	k.0009	k-.00008	-33.429	.24141
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3409.6	^ *****	5754.2	100.85	3883.5
Stddev	30.7	-----	12.6	.19	43.1
%RSD	.90042	-----	.21812	.18804	1.1103
#1	3387.9	48088.	5745.3	100.98	3853.0
#2	3431.3	^ -----	5763.0	100.71	3914.0

Sample Name: I6402-05 Acquired: 11/10/2017 23:54:17 Type: Unk
Method: P4-ICP2(v1803) 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	.00413	.00173	.00005	.00721	.00145	.02320	.02948
Stddev	.00236	.00146	.00069	.00172	.00207	.01659	.00114
%RSD	57.185	84.127	1353.2	23.787	142.29	71.499	3.8517

#1	.00580	.00070	.00044	-.00843	-.00292	-.03493	.02868
#2	.00246	.00276	-.00054	-.00600	.00001	-.01147	.03028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00010	72.044	.00148	.00062	.00147	.03105
Stddev	.00002	.00006	.649	.00030	.00033	.00018	.00035
%RSD	64.711	63.721	.90118	20.413	52.563	12.144	1.1217

#1	-.00004	-.00014	71.585	-.00127	-.00039	.00160	-.03081
#2	-.00002	-.00005	72.503	-.00170	-.00086	.00134	-.03130

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00298	158.70	.00023	.00017	1341.9	.00126	.01361
Stddev	.00000	1.45	.00011	.00058	36.5	.00029	.00009
%RSD	.02660	.91679	49.830	340.66	2.7204	22.907	.63911

#1	.00298	157.67	-.00015	-.00058	1316.1	.00147	-.01367
#2	.00298	159.73	-.00031	.00024	1367.7	.00106	-.01354

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.065	.00156	56872	F 1117.0	87524	.00011	.00195
Stddev	.419	.00036	.01182	6.9	.02765	.00075	.00029
%RSD	.79025	22.940	2.0789	.61606	3.1594	704.50	14.959

#1	52.768	.00182	.57708	1112.1	.89479	-.00042	.00174
#2	53.361	.00131	.56036	1121.8	.85568	.00064	.00216

Sample Name: I6402-05 Acquired: 11/10/2017 23:54:17 Type: Unk
Method: P4-ICP2(v1803) 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	.02268	.0798	1.0121	F<00000	F<00000
Stddev	.00094	.0002	.0048	3.6301	2.8387
%RSD	4.1568	.2262	.47663	118.13	10.562

#1	.02334	.0797	1.0087	-5.6398	-24.869
#2	.02201	.0800	1.0155	-.50603	-28.883

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3223.2	40782.	5610.4	95.534	3212.1
Stddev	1.9	197.	78.8	2.228	4.0
%RSD	.05980	.48407	1.4053	2.3316	.12512

#1	3221.8	40922.	5666.2	97.110	3215.0
#2	3224.6	40643.	5554.7	93.959	3209.3

Sample Name: I6402-06 Acquired: 11/10/2017 23:58:34 Type: Unk
Method: P4-ICP2(v1803) 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	.00080	.00114	.00690	.00287	.02092	.02919
Stddev	.00104	.00066	.00119	.00059	.00057	.00084	.00089
%RSD	38.345	83.038	104.66	8.5943	19.718	4.0302	3.0458

#1	.00198	-.00033	-.00030	-.00648	-.00247	-.02152	.02982
#2	.00346	-.00127	-.00198	-.00732	-.00327	-.02032	.02856

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00018	71.164	.00087	.00046	.00158	.01885
Stddev	.00004	.00013	1.258	.00031	.00009	.00020	.00317
%RSD	119.78	71.106	1.7674	36.372	19.178	12.664	16.827

#1	.00001	-.00009	72.054	-.00109	-.00040	.00144	-.02109
#2	.00006	-.00027	70.275	-.00064	-.00053	.00173	-.01660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00111	157.39	.00066	.00002	1348.2	.00183	.01341
Stddev	.00012	2.70	.00029	.00036	17.5	.00031	.00001
%RSD	10.665	1.7159	43.691	2297.3	1.2961	17.208	.05942

#1	.00120	159.29	-.00046	.00027	1360.5	.00205	-.01341
#2	.00103	155.48	-.00087	-.00024	1335.8	.00160	-.01340

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.732	.00115	56531	F 1168.4	86930	.00024	.00223
Stddev	.680	.00007	.00855	14.4	.00563	.00145	.00029
%RSD	1.2897	5.6964	1.5121	1.2334	.64766	608.77	13.194

#1	53.213	.00110	.57136	1178.6	.87328	-.00079	.00203
#2	52.251	.00119	.55927	1158.3	.86532	.00126	.00244

Sample Name: I6402-06 Acquired: 11/10/2017 23:58:34 Type: Unk
Method: P4-ICP2(v1803) 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	.02245	.0817	1.0022	F<00000	F<00000
Stddev	.00003	.0005	.0148	.55682	1.0767
%RSD	.14836	.5738	1.4791	10.541	4.2116
#1	.02248	.0820	1.0127	-4.8887	-24.802
#2	.02243	.0814	.99176	-5.6761	-26.325
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3121.9	41032.	5695.4	98.818	3110.3
Stddev	16.1	107.	55.8	2.520	24.3
%RSD	.51672	.26129	.97956	2.5497	.78187
#1	3110.5	41107.	5656.0	97.037	3093.1
#2	3133.3	40956.	5734.9	100.60	3127.5

Sample Name: I6402-07 Acquired: 11/11/2017 00:02:52 Type: Unk
Method: P4-ICP2(v1803) 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	.00438	.00058	.00007	.00486	.00292	.01559	.03029
Stddev	.00304	.00162	.00107	.00145	.00098	.00166	.00023
%RSD	69.329	281.05	1621.7	29.759	33.412	10.664	.74770

#1	.00223	.00057	-.00082	-.00589	-.00361	-.01441	.03013
#2	.00653	-.00173	.00069	-.00384	-.00223	-.01677	.03045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00017	74.905	.00140	.00079	.00152	.02240
Stddev	.00005	.00003	.200	.00003	.00020	.00024	.01225
%RSD	129.70	15.915	.26698	2.4328	25.507	15.832	54.668

#1	.00007	-.00019	75.047	-.00137	-.00093	.00135	-.03106
#2	.00000	-.00015	74.764	-.00142	-.00065	.00169	-.01374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	168.07	.00012	.00011	1436.0	.00140	.01322
Stddev	.00001	.67	.00040	.00020	7.2	.00025	.00009
%RSD	1.4146	.39796	331.74	185.17	.49894	18.181	.66910

#1	.00099	168.54	-.00016	-.00025	1441.1	.00158	-.01316
#2	.00097	167.60	.00041	.00003	1430.9	.00122	-.01328

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.485	.00123	.60462	F 1264.9	.89032	.00081	.00135
Stddev	.056	.00006	.01047	22.0	.02079	.00059	.00020
%RSD	.09855	4.6535	1.7321	1.7387	2.3350	71.992	14.444

#1	56.445	.00127	.61202	1249.3	.90502	.00123	.00149
#2	56.524	.00119	.59721	1280.4	.87562	.00040	.00122

Sample Name: I6402-07 Acquired: 11/11/2017 00:02:52 Type: Unk
 Method: P4-ICP2(v1803) 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	.02405	.0869	1.0729	F<00000	F<00000
Stddev	.00221	.0013	.0029	2.9309	2.1758
%RSD	9.1715	1.446	.27261	69.274	8.3375

#1	.02249	.0861	1.0750	-2.1584	-24.558
#2	.02561	.0878	1.0709	-6.3033	-27.635

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3032.2	40601.	5629.0	95.020	3012.1
Stddev	46.7	316.	18.9	2.386	45.7
%RSD	1.5416	.77710	.33495	2.5112	1.5172

#1	3065.3	40378.	5615.7	93.333	3044.4
#2	2999.2	40824.	5642.4	96.708	2979.8

Sample Name: I6402-08 Acquired: 11/11/2017 00:07:11 Type: Unk
Method: P4-ICP2(v1803) 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	.00311	.00032	.00052	.00467	.00364	.01847	.02998
Stddev	.00548	.00095	.00127	.00595	.00117	.00767	.00051
%RSD	176.17	291.72	245.07	127.47	32.174	41.504	1.7151

#1	.00698	-.00099	-.00142	-.00888	-.00281	-.01305	.02961
#2	-.00076	.00035	.00038	-.00046	-.00447	-.02390	.03034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00012	74.603	.00082	.00047	.00176	.02173
Stddev	.00001	.00003	.148	.00004	.00038	.00027	.01705
%RSD	28.414	28.345	.19816	5.1729	81.093	15.616	78.461

#1	.00005	-.00010	74.707	-.00085	-.00074	.00157	-.00968
#2	.00004	-.00014	74.498	-.00079	-.00020	.00195	-.03379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	168.64	.00016	.00008	1451.1	.00183	.01355
Stddev	.00001	.43	.00013	.00001	19.3	.00118	.00006
%RSD	1.4894	.25377	84.701	10.576	1.3281	64.685	.44405

#1	.00093	168.95	-.00006	.00009	1437.4	.00267	-.01351
#2	.00095	168.34	-.00025	.00007	1464.7	.00099	-.01360

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.662	.00081	.60892	F 1252.1	.89625	.00060	.00234
Stddev	.090	.00024	.01002	.6	.01913	.00020	.00161
%RSD	.15861	29.942	1.6459	.04677	2.1349	32.761	68.963

#1	56.598	.00098	.60184	1251.7	.88272	.00074	.00348
#2	56.725	.00064	.61601	1252.5	.90978	.00046	.00120

Sample Name: I6402-08 Acquired: 11/11/2017 00:07:11 Type: Unk
 Method: P4-ICP2(v1803) 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	.02364	.0868	1.0723	F<00000	F<00000
Stddev	.00242	.0004	.0032	.75228	3.5017
%RSD	10.235	.4513	.29991	12.381	13.089

#1	.02193	.0871	1.0746	-6.6081	-24.276
#2	.02535	.0865	1.0700	-5.5442	-29.228

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3092.6	41122.	5634.1	95.637	3074.4
Stddev	6.9	77.	6.2	1.358	2.8
%RSD	.22427	.18816	.10932	1.4196	.09116

#1	3097.5	41067.	5629.8	94.677	3072.4
#2	3087.7	41176.	5638.5	96.597	3076.4

Sample Name: I6402-09 Acquired: 11/11/2017 00:12:55 Type: Unk
Method: P4-ICP2(v1803) 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	.00335	-.00017	-.00007	-.00790	-.00428	-.02626	.03099
Stddev	.00005	.00143	.00047	.00067	.00018	.00701	.00082
%RSD	1.5699	841.14	722.69	8.5245	4.1231	26.707	2.6362

#1	.00331	-.00118	.00027	-.00838	-.00416	-.03122	.03157
#2	.00338	.00084	-.00040	-.00743	-.00441	-.02130	.03041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00015	77.978	-.00092	-.00032	.00208	-.02122
Stddev	.00000	.00004	.794	.00017	.00017	.00042	.00233
%RSD	34.289	26.899	1.0183	18.538	54.855	20.349	10.961

#1	.00001	-.00018	78.540	-.00104	-.00044	.00237	-.01958
#2	.00002	-.00012	77.417	-.00080	-.00019	.00178	-.02287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	179.82	-.00054	-.00015	1529.6	.00163	-.01195
Stddev	.00008	1.36	.00064	.00019	8.5	.00029	.00002
%RSD	4.9945	.75582	119.04	124.80	.55383	17.564	.14960

#1	.00151	180.78	-.00008	-.00002	1535.6	.00183	-.01194
#2	.00162	178.86	-.00099	-.00029	1523.6	.00143	-.01197

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.192	.00096	.64042	F 1354.4	.89869	.00248	.00033
Stddev	.431	.00000	.00160	25.0	.03074	.00048	.00073
%RSD	.71525	.11802	.24989	1.8425	3.4208	19.237	223.30

#1	60.496	.00096	.63929	1336.8	.87695	.00281	-.00019
#2	59.887	.00096	.64155	1372.1	.92043	.00214	.00085

Sample Name: I6402-09 Acquired: 11/11/2017 00:12:55 Type: Unk
Method: P4-ICP2(v1803) 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	.02605	.0885	1.1362	F<00000	F<00000
Stddev	.00111	.0003	.0079	.77027	.56397
%RSD	4.2673	.3277	.69630	11.615	2.0086

#1	.02527	.0887	1.1418	-6.0869	-27.678
#2	.02684	.0883	1.1306	-7.1762	-28.476

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3025.6	40503.	5646.6	96.343	2993.4
Stddev	41.7	264.	58.9	1.438	41.2
%RSD	1.3770	.65155	1.0436	1.4930	1.3759

#1	3055.1	40317.	5604.9	97.360	3022.5
#2	2996.2	40690.	5688.3	95.326	2964.3

Sample Name: I6402-10 Acquired: 11/11/2017 00:17:18 Type: Unk
Method: P4-ICP2(v1803) 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	.00381	.00032	.00017	.00561	.00302	.02535	.02966
Stddev	.00295	.00039	.00043	.00432	.00177	.01510	.00039
%RSD	77.534	120.18	261.37	77.055	58.404	59.589	1.3267

#1	.00589	-.00005	.00014	-.00255	-.00177	-.03603	.02993
#2	.00172	-.00060	-.00047	-.00867	-.00427	-.01467	.02938

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00014	73.840	.00134	.00042	.00145	.01454
Stddev	.00008	.00021	.169	.00038	.00012	.00012	.00947
%RSD	146.11	146.07	.22916	28.164	28.499	8.1271	65.138

#1	.00000	.00000	73.960	-.00107	-.00050	.00136	-.00784
#2	.00011	-.00029	73.721	-.00161	-.00034	.00153	-.02123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	165.72	.00086	.00029	1414.4	.00113	.01338
Stddev	.00001	.25	.00007	.00033	23.0	.00019	.00004
%RSD	1.0610	.15054	7.7053	114.23	1.6292	16.787	.31648

#1	.00141	165.54	-.00081	-.00006	1398.1	.00099	-.01335
#2	.00139	165.90	-.00090	-.00052	1430.7	.00126	-.01341

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.371	.00085	.60742	F 1217.5	.87063	.00091	.00144
Stddev	.006	.00022	.00251	20.4	.01864	.00036	.00143
%RSD	.01056	26.346	.41278	1.6721	2.1412	39.392	98.837

#1	55.367	.00069	.60564	1203.1	.85745	.00116	.00245
#2	55.376	.00101	.60919	1231.9	.88381	.00066	.00043

Sample Name: I6402-10 Acquired: 11/11/2017 00:17:18 Type: Unk
Method: P4-ICP2(v1803) 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	.02340	.0844	1.0549	F<00000	F<00000
Stddev	.00099	.0010	.0025	.06120	1.1033
%RSD	4.2406	1.148	.24117	1.0532	3.9853

#1	.02270	.0837	1.0567	-5.7672	-28.465
#2	.02410	.0851	1.0531	-5.8537	-26.905

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3101.1	41119.	5651.3	97.348	3084.1
Stddev	40.3	134.	2.5	1.326	38.6
%RSD	1.3010	.32476	.04340	1.3626	1.2519

#1	3129.6	41213.	5649.6	96.410	3111.4
#2	3072.6	41024.	5653.0	98.286	3056.8

Sample Name: I6402-11 Acquired: 11/11/2017 00:22:38 Type: Unk
Method: P4-ICP2(v1803) 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	.00559	.00069	.00124	.00789	.00145	.01646	.02989
Stddev	.00302	.00140	.00100	.00595	.00022	.00993	.00022
%RSD	53.972	201.00	80.788	75.404	15.402	60.313	.73324

#1	.00773	-.00029	-.00195	-.00368	-.00129	-.00944	.02974
#2	.00346	.00168	-.00053	-.01209	-.00160	-.02347	.03005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00010	77.318	.00156	.00039	.00074	.00296
Stddev	.00003	.00001	1.189	.00009	.00008	.00040	.00443
%RSD	81.281	6.7021	1.5379	5.9665	21.495	53.706	149.65

#1	.00006	-.00010	76.477	-.00150	-.00045	.00046	-.00610
#2	.00002	-.00011	78.159	-.00163	-.00033	.00103	.00017

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	178.06	.00040	.00010	1520.5	.00177	.01329
Stddev	.00005	3.65	.00015	.00027	39.0	.00034	.00004
%RSD	3.3888	2.0480	36.125	264.91	2.5650	19.417	.28524

#1	.00143	175.48	-.00030	-.00030	1492.9	.00153	-.01332
#2	.00136	180.64	-.00051	.00009	1548.1	.00202	-.01327

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.850	.00077	.64096	F 1331.1	.88707	.00080	.00187
Stddev	1.150	.00045	.00489	4.6	.01160	.00053	.00125
%RSD	1.9212	57.895	.76356	.34775	1.3081	66.106	67.108

#1	59.037	.00046	.63750	1334.4	.87886	.00117	.00276
#2	60.663	.00109	.64442	1327.8	.89527	.00043	.00098

Sample Name: I6402-11 Acquired: 11/11/2017 00:22:38 Type: Unk
 Method: P4-ICP2(v1803) 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	.02536	.0901	1.1294	F<00000	F<00000
Stddev	.00110	.0032	.0227	1.1324	3.8453
%RSD	4.3396	3.514	2.0052	18.605	12.765

#1	.02458	.0923	1.1134	-5.2855	-32.842
#2	.02613	.0878	1.1455	-6.8869	-27.404

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3072.1	40642.	5684.7	95.275	3041.9
Stddev	10.0	104.	80.8	4.935	11.8
%RSD	.32393	.25615	1.4220	5.1797	.38629

#1	3065.0	40569.	5741.8	98.764	3033.5
#2	3079.1	40716.	5627.5	91.785	3050.2

Sample Name: I6402-12 Acquired: 11/11/2017 00:27:56 Type: Unk
Method: P4-ICP2(v1803) 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	.00276	.00190	.00008	.00688	.00359	.01316	.03001
Stddev	.00016	.00250	.00077	.00063	.00214	.00149	.00142
%RSD	5.8450	132.01	1003.5	9.1288	59.543	11.284	4.7234

#1	.00287	.00013	-.00046	-.00644	-.00208	-.01211	.03101
#2	.00264	.00366	.00062	-.00732	-.00510	-.01421	.02901

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00030	39.882	.00126	.00049	.00172	.00903
Stddev	.00007	.00009	.168	.00044	.00001	.00049	.00865
%RSD	202.94	29.377	.24062	34.821	2.5231	28.679	95.787

#1	-.00002	-.00024	70.001	-.00095	-.00048	.00207	-.01514
#2	.00008	-.00036	69.763	-.00157	-.00050	.00137	-.00291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	151.53	.00026	.00040	1296.4	.00155	.01280
Stddev	.00005	.91	.00020	.00052	14.2	.00029	.00007
%RSD	2.5865	.60203	78.096	129.57	1.0944	18.532	.53439

#1	.00190	152.18	-.00012	-.00003	1306.4	.00135	-.01285
#2	.00183	150.89	-.00041	-.00077	1286.4	.00175	-.01276

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.831	.00094	.55020	F 1118.2	.84424	.00124	.00096
Stddev	.075	.00007	.00953	.5	.00607	.00065	.00071
%RSD	.14677	7.9559	1.7321	.04844	.71931	52.274	74.274

#1	50.883	.00089	.55694	1118.6	.84853	.00170	.00146
#2	50.778	.00099	.54346	1117.8	.83994	.00078	.00046

Sample Name: I6402-12 Acquired: 11/11/2017 00:27:56 Type: Unk
Method: P4-ICP2(v1803) 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	.02129	.0835	.97611	F<00000	F<00000
Stddev	.00056	.0003	.00488	2.7203	1.5692
%RSD	2.6195	.4086	.49993	53.077	5.1303

#1	.02089	.0837	.97956	-3.2016	-29.477
#2	.02168	.0832	.97266	-7.0486	-31.696

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3102.2	41229.	5668.6	95.225	3090.3
Stddev	3.1	16.	5.2	1.911	.1
%RSD	.09947	.03812	.09165	2.0072	.00425

#1	3100.0	41240.	5665.0	96.576	3090.2
#2	3104.4	41218.	5672.3	93.873	3090.4

Sample Name: CCV12 Acquired: 11/11/2017 00:33:23 Type: Unk
Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment: C

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7616	5.0145	4.7800	4.9180	4.7534	3.7899	3.8662
Stddev	.0180	.0136	.0109	.0006	.0030	.0031	.0663
%RSD	.37876	.27131	.22805	.01244	.06264	.03149	.67204

#1	4.7744	5.0242	4.7877	4.9184	4.7513	9.7920	9.8193
#2	4.7489	5.0049	4.7723	4.9176	4.7556	9.7877	9.9131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4625	2.4691	25.767	1.0234	2.4059	1.2396	4.9441
Stddev	.00108	.0041	.264	.0059	.0066	.0032	.1655
%RSD	.43667	.16494	1.0260	.57885	.27656	.25615	3.3482

#1	2.4549	2.4720	25.580	1.0192	2.4106	1.2373	4.8270
#2	2.4701	2.4663	25.954	1.0276	2.4011	1.2418	5.0611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4873	24.572	2.5261	1.2478	F 30.290	2.4669	2.4880
Stddev	.0017	.177	.0053	.0083	.591	.0026	.0635
%RSD	.06756	.71877	.20884	.66712	1.9508	.10708	2.5515

#1	2.4861	24.448	2.5298	1.2419	29.872	2.4650	2.4432
#2	2.4885	24.697	2.5223	1.2536	30.708	2.4688	2.5329

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.070	4.8148	5.2740	F 5.6677	4.8653	4.8919	4.9344
Stddev	.399	.0042	.0560	.2144	.0491	.0108	.0526
%RSD	1.5313	.08662	1.0611	3.7836	1.0100	.22091	1.0658

#1	25.788	4.8178	5.2344	5.8193	4.8306	4.8995	4.8972
#2	26.353	4.8119	5.3136	5.5160	4.9001	4.8842	4.9716

Sample Name: CCV12 Acquired: 11/11/2017 00:33:23 Type: Unk
 Method: P4-ICP2(v1803) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment: C

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0899	5.051	5.0792	F<00000	F 5.3339
Stddev	.0483	.007	.0345	.79417	.2990
%RSD	.94802	.1491	.67939	11.036	4.7201

#1	5.0558	5.056	5.0548	-7.7574	6.5453
#2	5.1240	5.045	5.1036	-6.6343	6.1225

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3151.3	43691.	5582.7	94.967	3370.0
Stddev	13.7	120.	34.0	2.114	17.2
%RSD	.43586	.27553	.60948	2.2260	.50996

#1	3141.6	43606.	5606.7	96.462	3357.8
#2	3161.1	43777.	5558.6	93.472	3382.1

Sample Name: CCB12 Acquired: 11/11/2017 00:38:29 Type: Unk
Method: P4-ICP2(v1803) 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	.00022	.00093	-.00226	-.00326	-.00086	-.00115	.00344
Stddev	.00050	.00032	.00112	.00162	.00024	.00350	.00097
%RSD	223.20	34.780	49.490	49.591	27.929	303.90	28.110

#1	.00058	.00116	-.00305	-.00212	-.00103	-.00363	.00276
#2	-.00013	.00070	-.00147	-.00440	-.00069	.00132	.00413

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00005	-.01043	-.00096	-.00036	-.00009	-.01537
Stddev	.0001	.00005	.01204	.00003	.00017	.00029	.01108
%RSD	2015.6	97.778	115.35	2.8197	46.124	314.58	72.118

#1	-.00006	-.00008	-.01895	-.00095	-.00024	.00011	-.02321
#2	.00005	-.00001	-.00192	-.00098	-.00048	-.00030	-.00753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	-.03705	-.00025	-.00063	.25752	.00047	-.01439
Stddev	.00003	.01290	.00008	.00025	.00870	.00014	.00018
%RSD	29.525	34.826	32.361	39.986	3.3775	30.038	1.2762

#1	-.00011	-.02793	-.00031	-.00081	.26367	.00037	-.01452
#2	-.00007	-.04618	-.00020	-.00045	.25137	.00057	-.01426

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04561	.00334	-.00300	F_00776	-.00421	-.00074	.00400
Stddev	.04375	.00070	.00154	.01659	.02233	.00076	.00041
%RSD	95.933	20.864	51.176	213.73	530.66	103.23	10.224

#1	.07655	.00383	-.00192	-.00397	-.02000	-.00020	.00371
#2	.01467	.00284	-.00409	.01949	.01158	-.00128	.00429

Sample Name: CCB12 Acquired: 11/11/2017 00:38:29 Type: Unk
 Method: P4-ICP2(v1803) 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	.00438	.0013	.00013	F<00000	F.34113
Stddev	.00045	.0007	.00002	2.8489	3.1643
%RSD	10.288	57.63	18.702	19.855	927.60

#1	-.00407	.0018	-.00014	-12.334	-1.8964
#2	-.00470	.0008	-.00011	-16.363	2.5786

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3439.6	47630.	5721.4	101.29	3923.7
Stddev	1.7	968.	136.2	1.98	.5
%RSD	.05028	2.0321	2.3800	1.9515	.01317

#1	3440.8	46946.	5817.7	102.69	3923.3
#2	3438.4	48314.	5625.1	99.891	3924.1