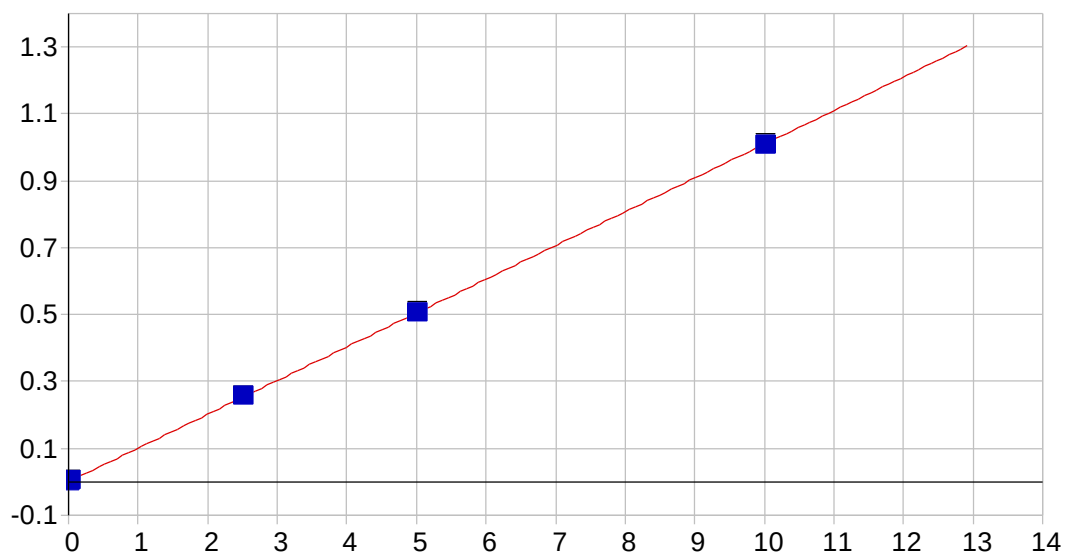




As 189.042 {478}

Date of Fit: 6/18/2018 12:15:20

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000078

Re-Slope: 1.000000

A1 (Gain): 0.100889

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999975

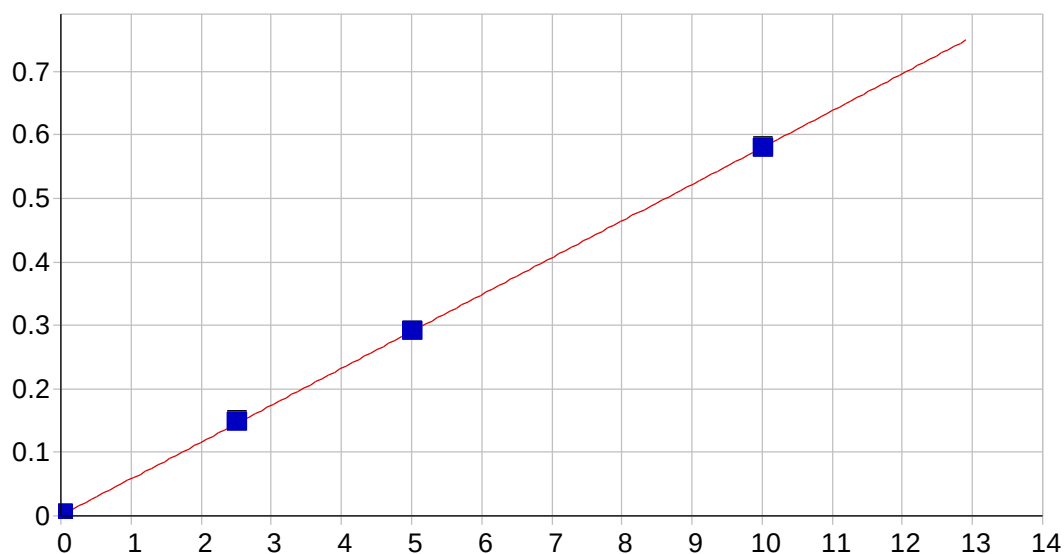
Status: OK.

Std Error of Est: 0.000017

Predicted MDL: 0.003568

Predicted MQL: 0.011893

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.02000	.01871	-.001	-6.44	.00196	.000	1
S3	2.5000	2.5367	.037	1.47	.25598	.001	1
S4	5.0000	5.0121	.012	.241	.50571	.002	1
S5	10.000	9.9525	-.047	-.475	1.0041	.005	1

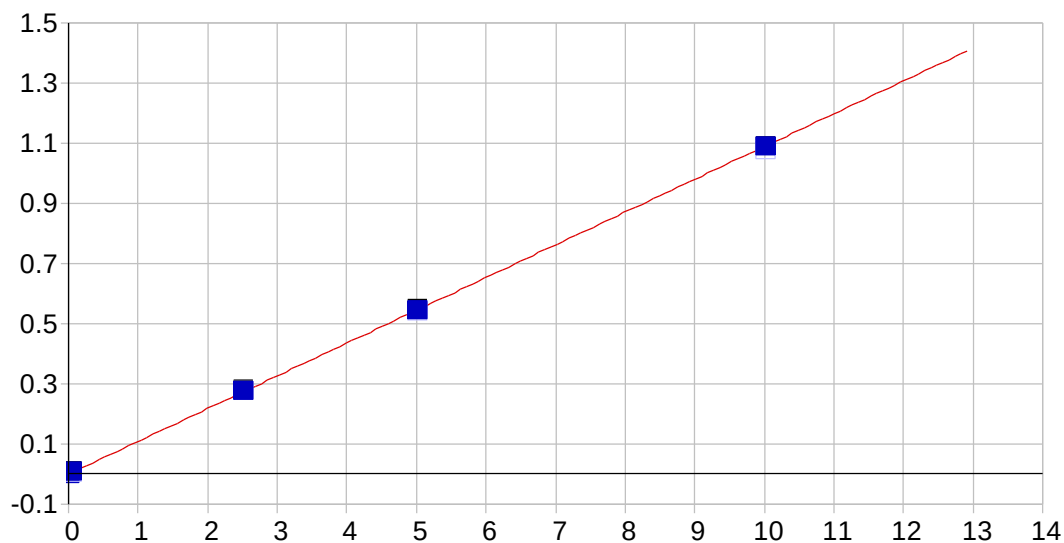


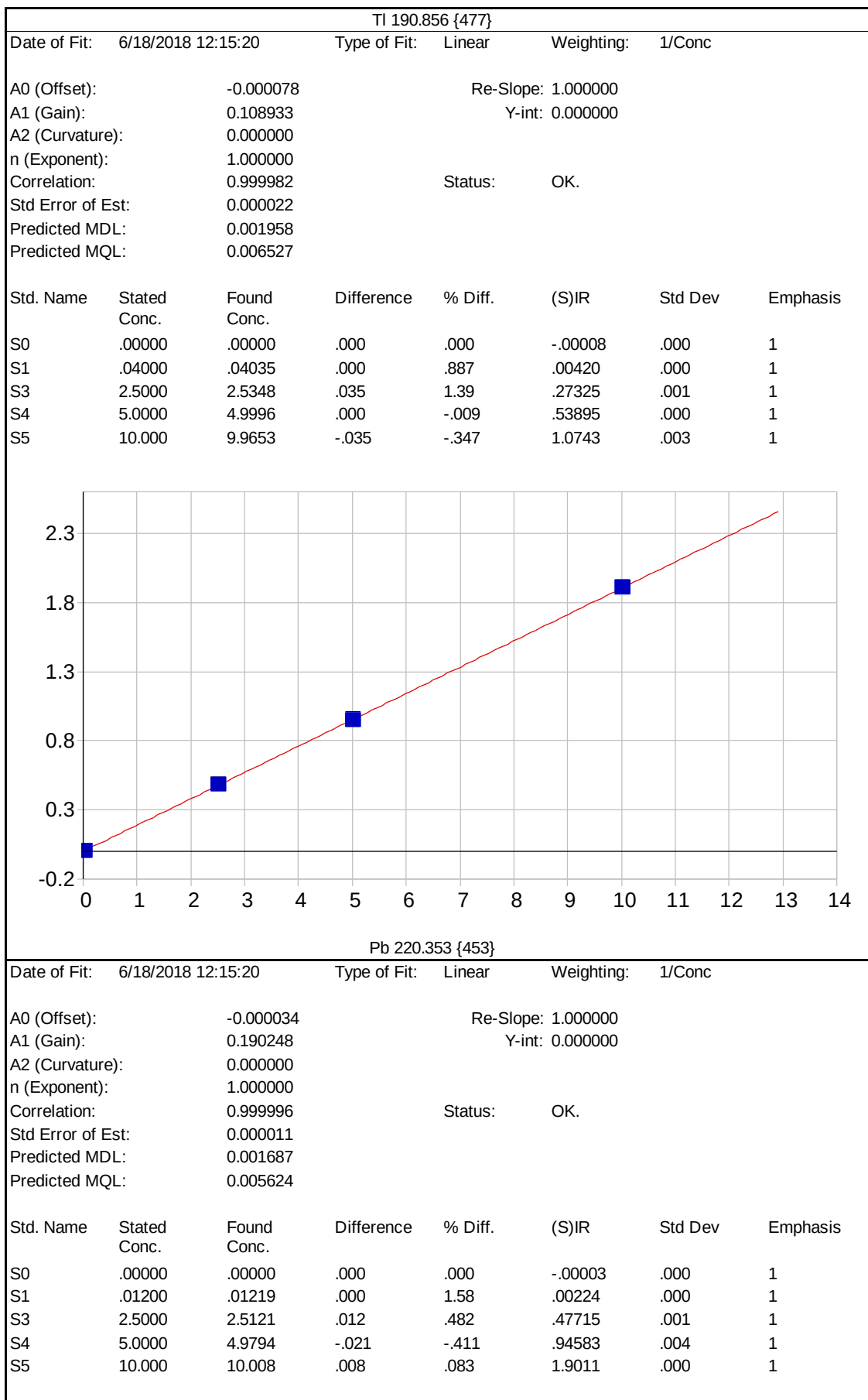
As 189.042 {479}

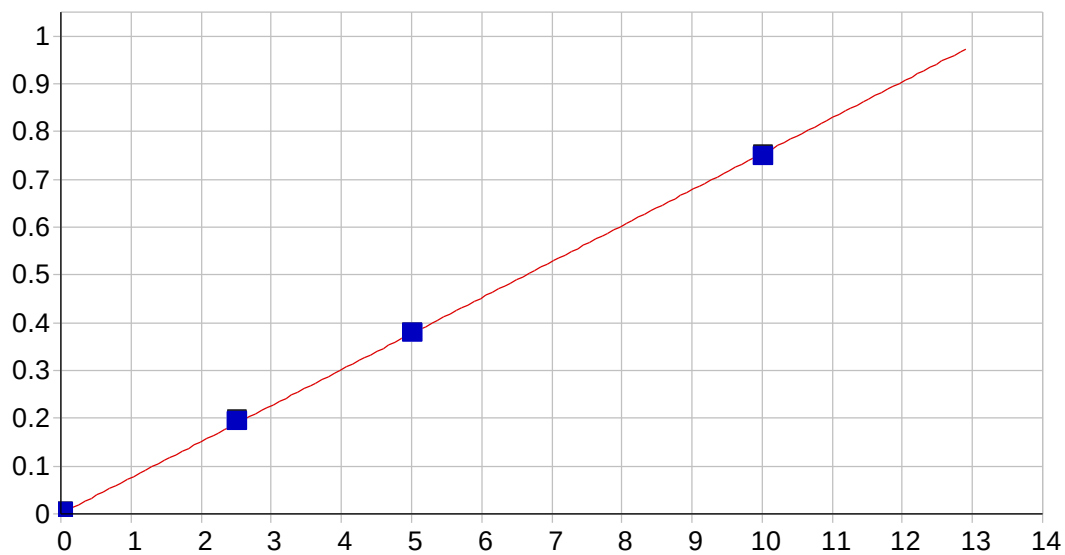
Date of Fit: 6/18/2018 12:15:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000136 Re-Slope: 1.000000
 A1 (Gain): 0.057995 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.003907
 Predicted MQL: 0.013023

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00014	.000	1
S1	.02000	.01998	.000	-.085	.00129	.000	1
S3	2.5000	2.5437	.044	1.75	.14765	.001	1
S4	5.0000	4.9924	-.008	-.152	.28965	.002	1
S5	10.000	9.9639	-.036	-.361	.57795	.002	1





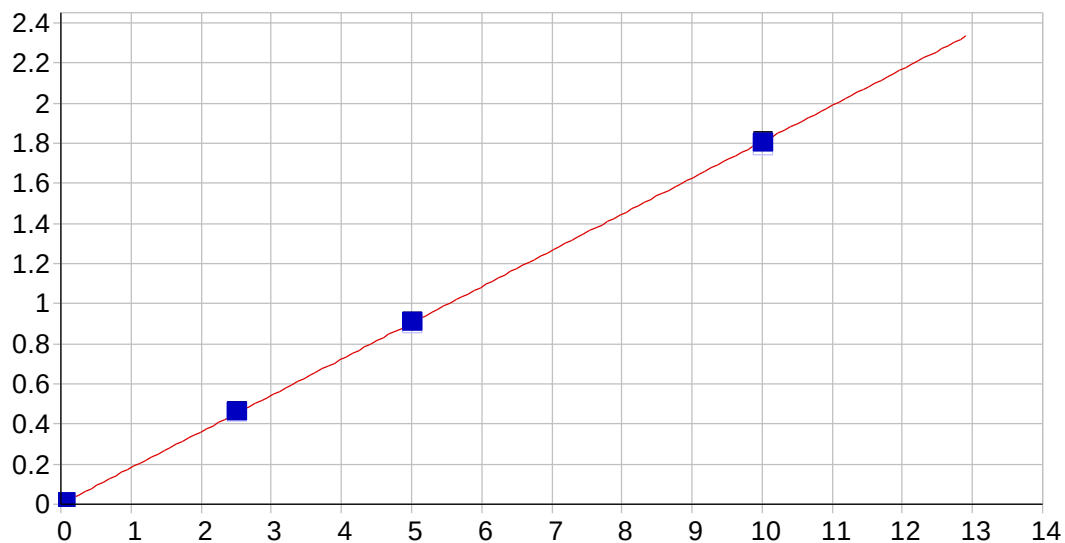


Se 196.090 {472}

Date of Fit: 6/18/2018 12:15:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000271 Re-Slope: 1.000000
 A1 (Gain): 0.075328 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.004228
 Predicted MQL: 0.014092

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.02000	.02023	.000	1.14	.00180	.000	1
S3	2.5000	2.5627	.063	2.51	.19332	.001	1
S4	5.0000	5.0043	.004	.085	.37725	.001	1
S5	10.000	9.9328	-.067	-.672	.74851	.001	1

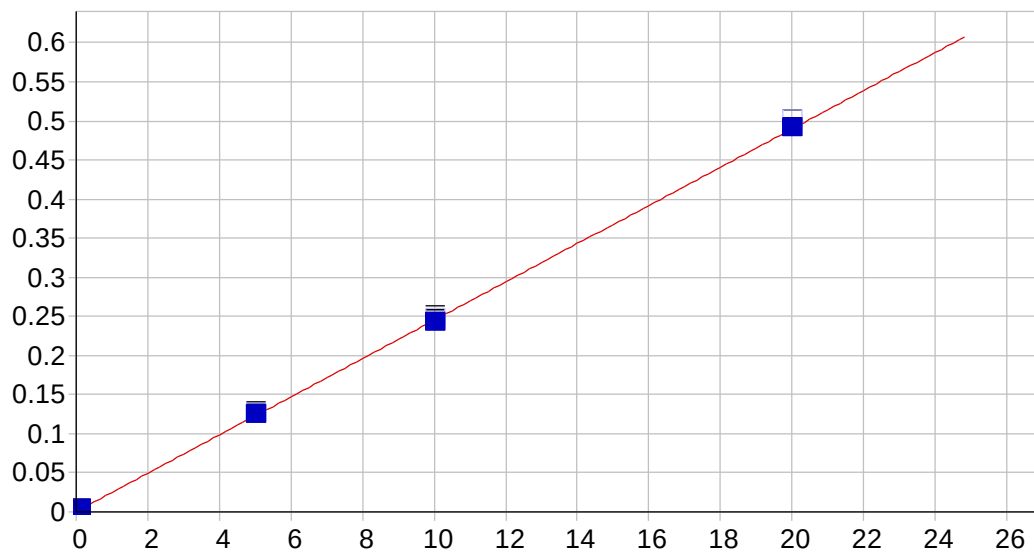


Sb 206.833 {463}

Date of Fit: 6/18/2018 12:15:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000355 Re-Slope: 1.000000
 A1 (Gain): 0.180700 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.002149
 Predicted MQL: 0.007162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.000	1
S1	.05000	.04915	-.001	-1.69	.00901	.000	1
S3	2.5000	2.5369	.037	1.48	.45370	.001	1
S4	5.0000	4.9980	-.002	-.039	.89334	.005	1
S5	10.000	9.9659	-.034	-.341	1.7809	.003	1

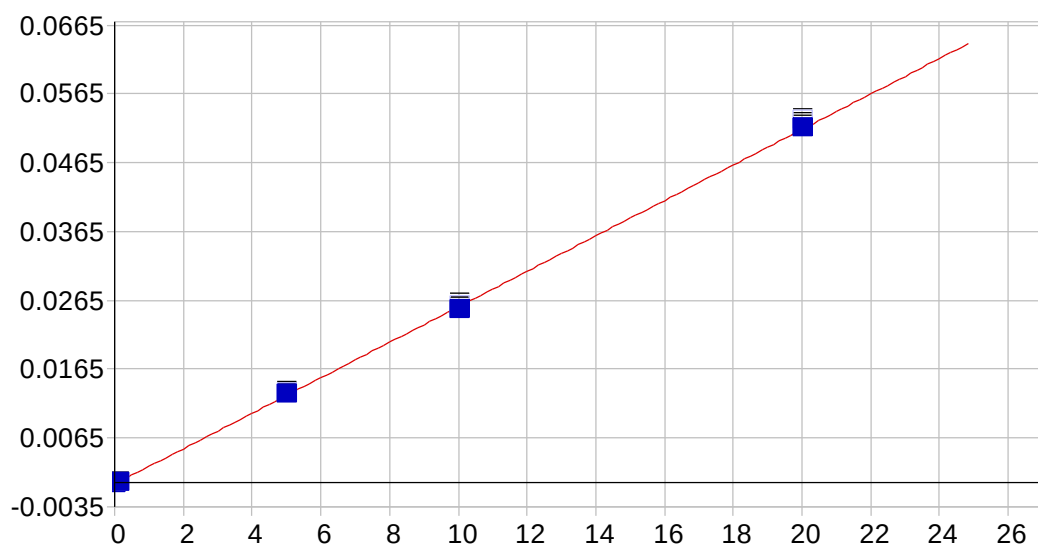


Al 308.215 {109}

Date of Fit: 6/18/2018 12:15:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000490 Re-Slope: 1.000000
 A1 (Gain): 0.024462 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.003811
 Predicted MQL: 0.012704

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00049	.000	1
S1	.10000	.09620	-.004	-3.80	.00301	.000	1
S3	5.0000	5.0439	.044	.877	.12631	.001	1
S4	10.000	9.9110	-.089	-.890	.24780	.003	1
S5	20.000	20.049	.049	.245	.50067	.000	1

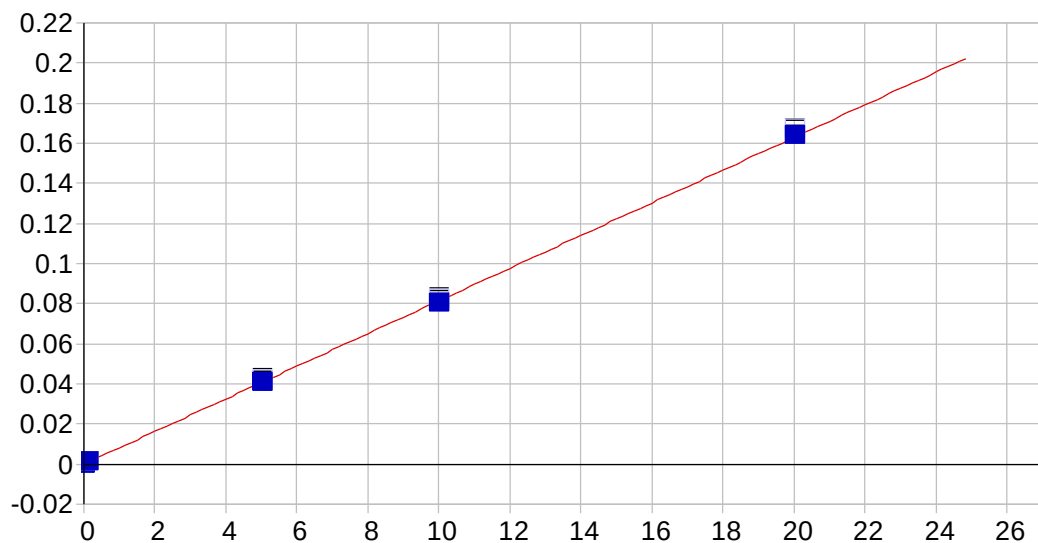


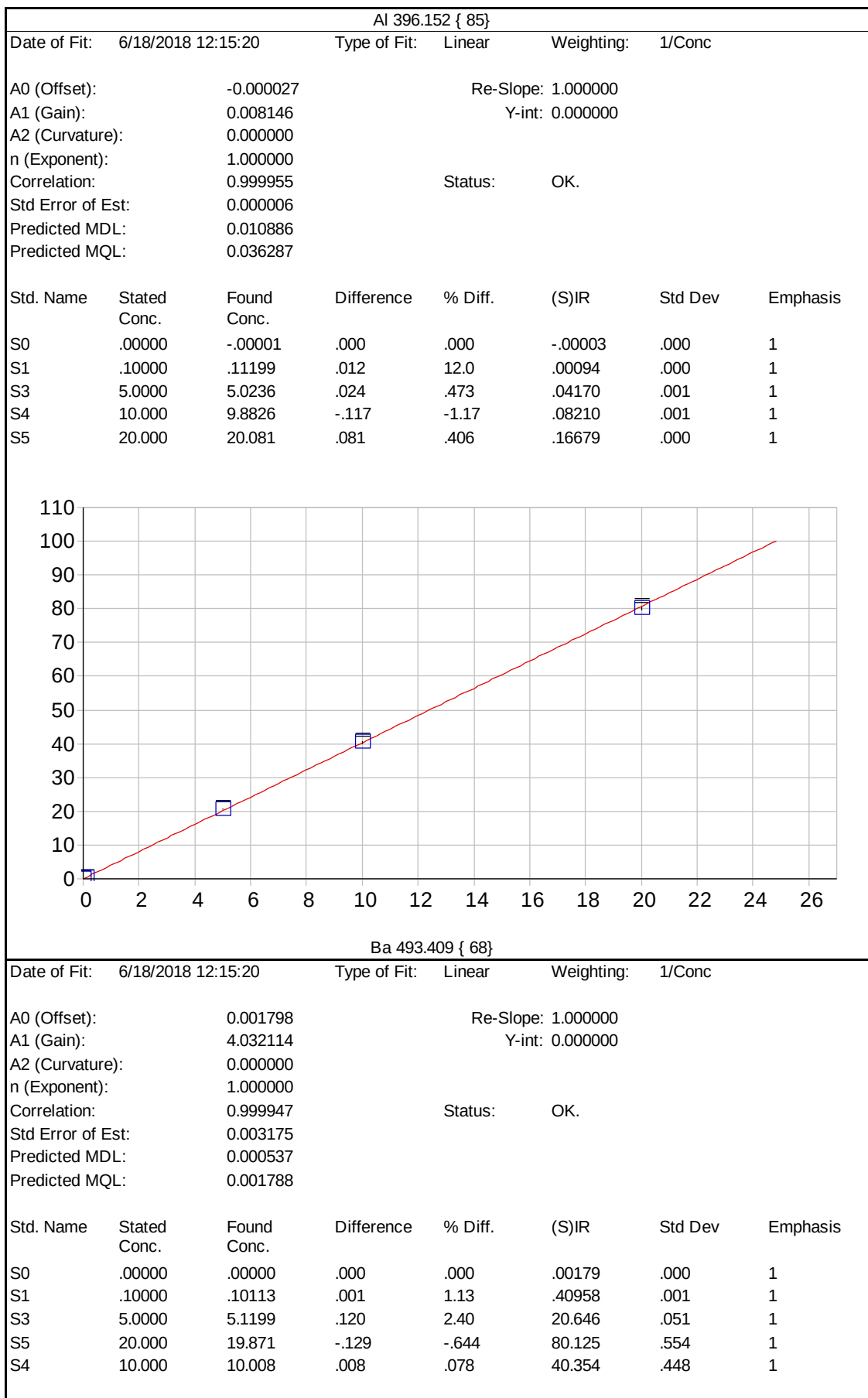
AI 309.271 {109}

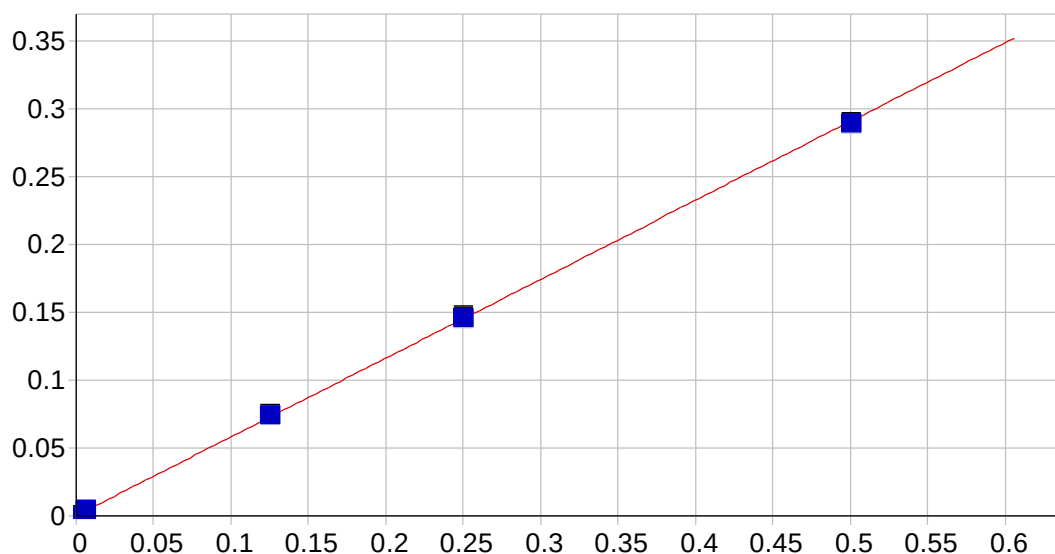
Date of Fit: 6/18/2018 12:15:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000211 Re-Slope: 1.000000
 A1 (Gain): 0.002578 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.023513
 Predicted MQL: 0.078376

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00021	.000	1
S1	.10000	.09222	-.008	-7.78	.00004	.000	1
S3	5.0000	5.0389	.039	.778	.01304	.000	1
S4	10.000	9.8711	-.129	-1.29	.02575	.000	1
S5	20.000	20.098	.098	.491	.05263	.000	1





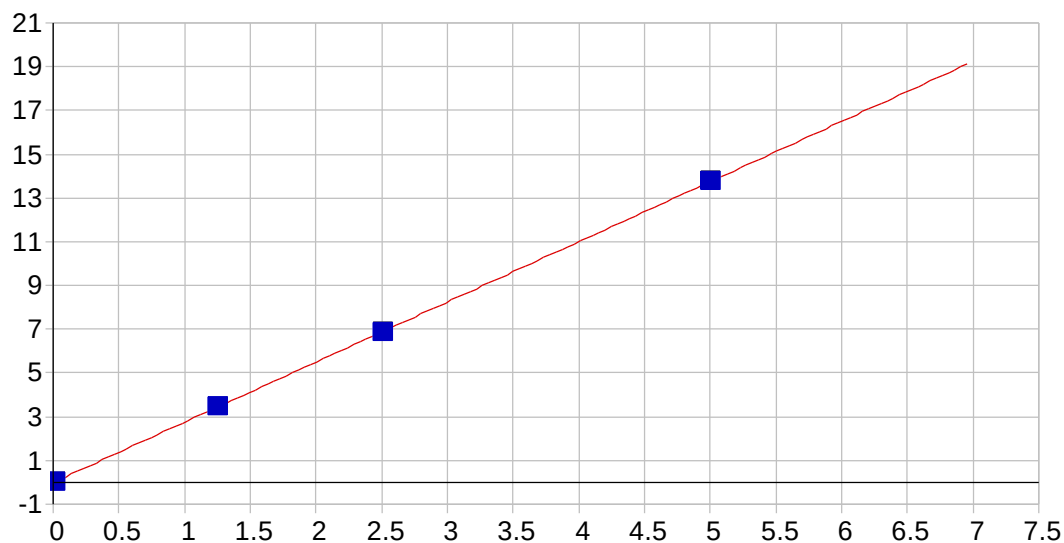


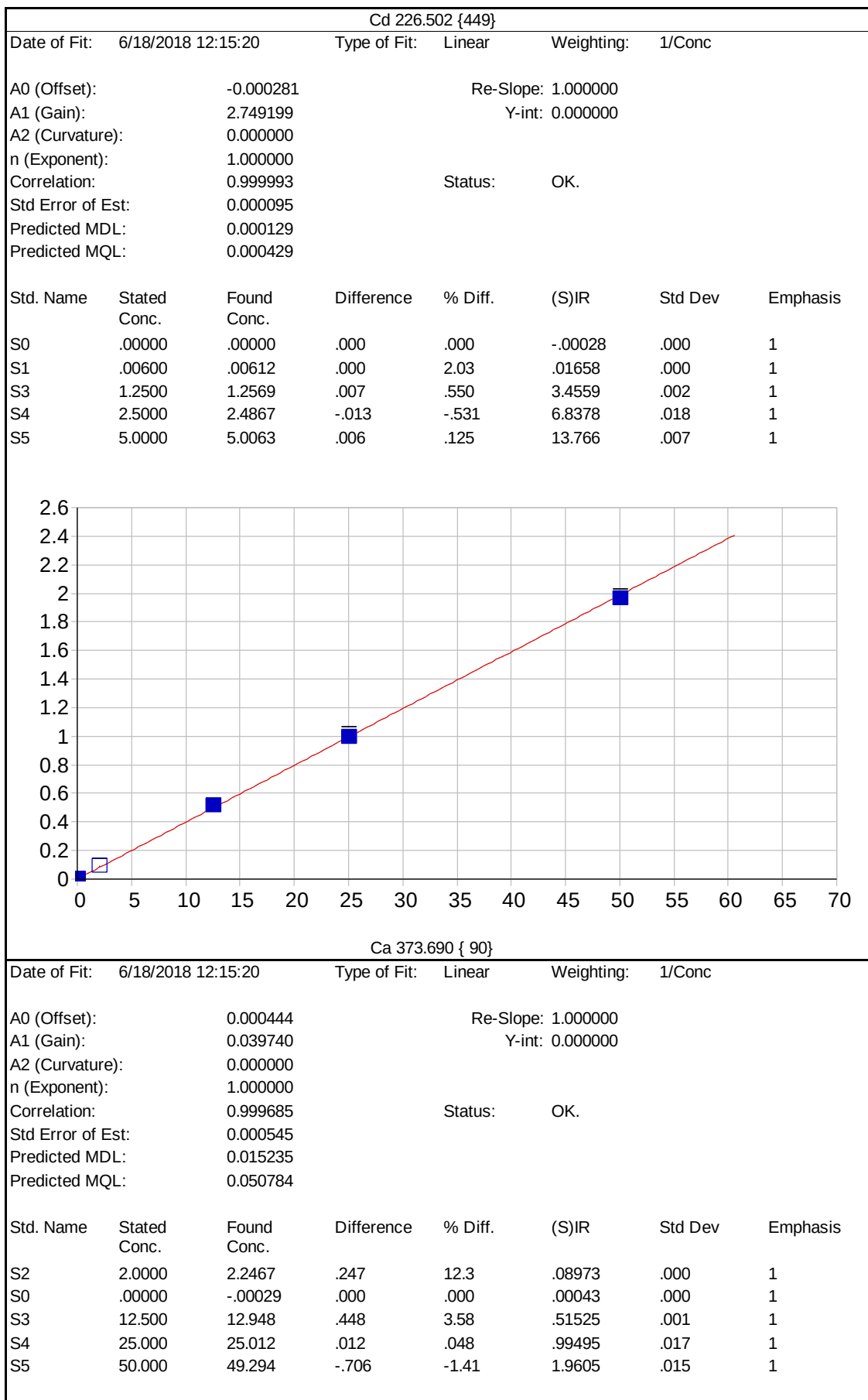
Be 234.861 {144}

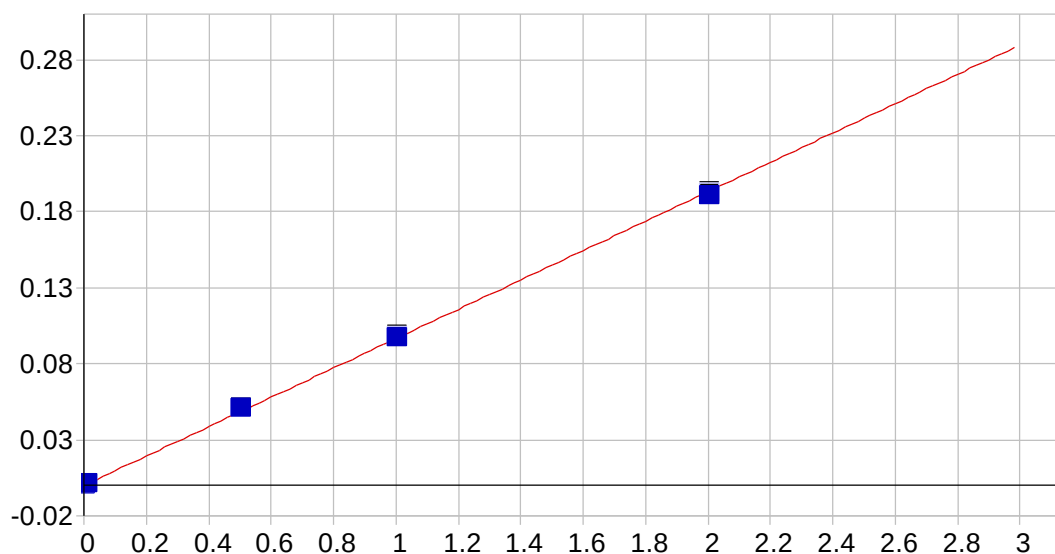
Date of Fit: 6/18/2018 12:15:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.581465 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000082
 Predicted MQL: 0.000274

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.00600	.00642	.000	6.96	.00371	.000	1
S3	.12500	.12733	.002	1.86	.07359	.001	1
S4	.25000	.24983	.000	-.066	.14437	.002	1
S5	.50000	.49742	-.003	-.516	.28742	.000	1





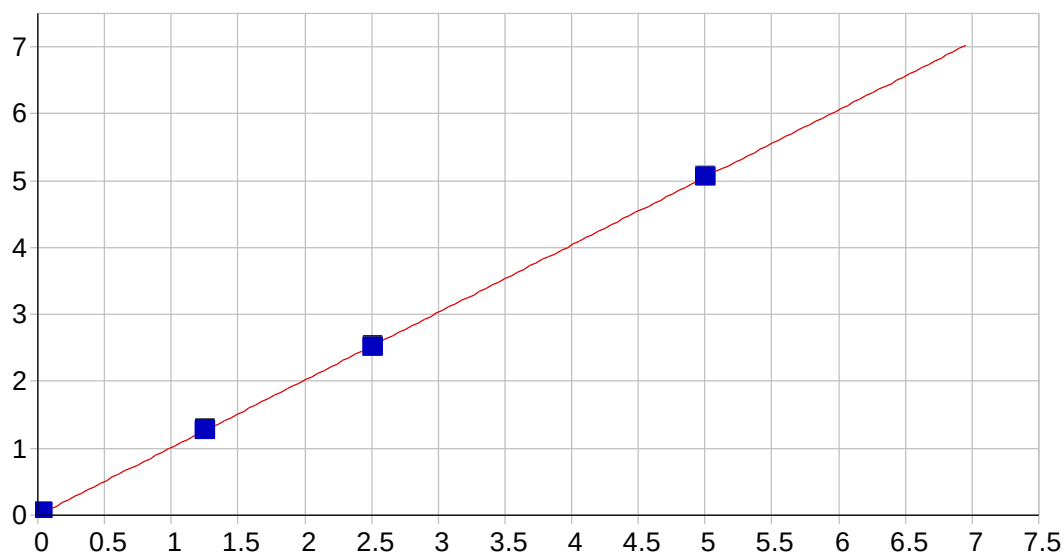


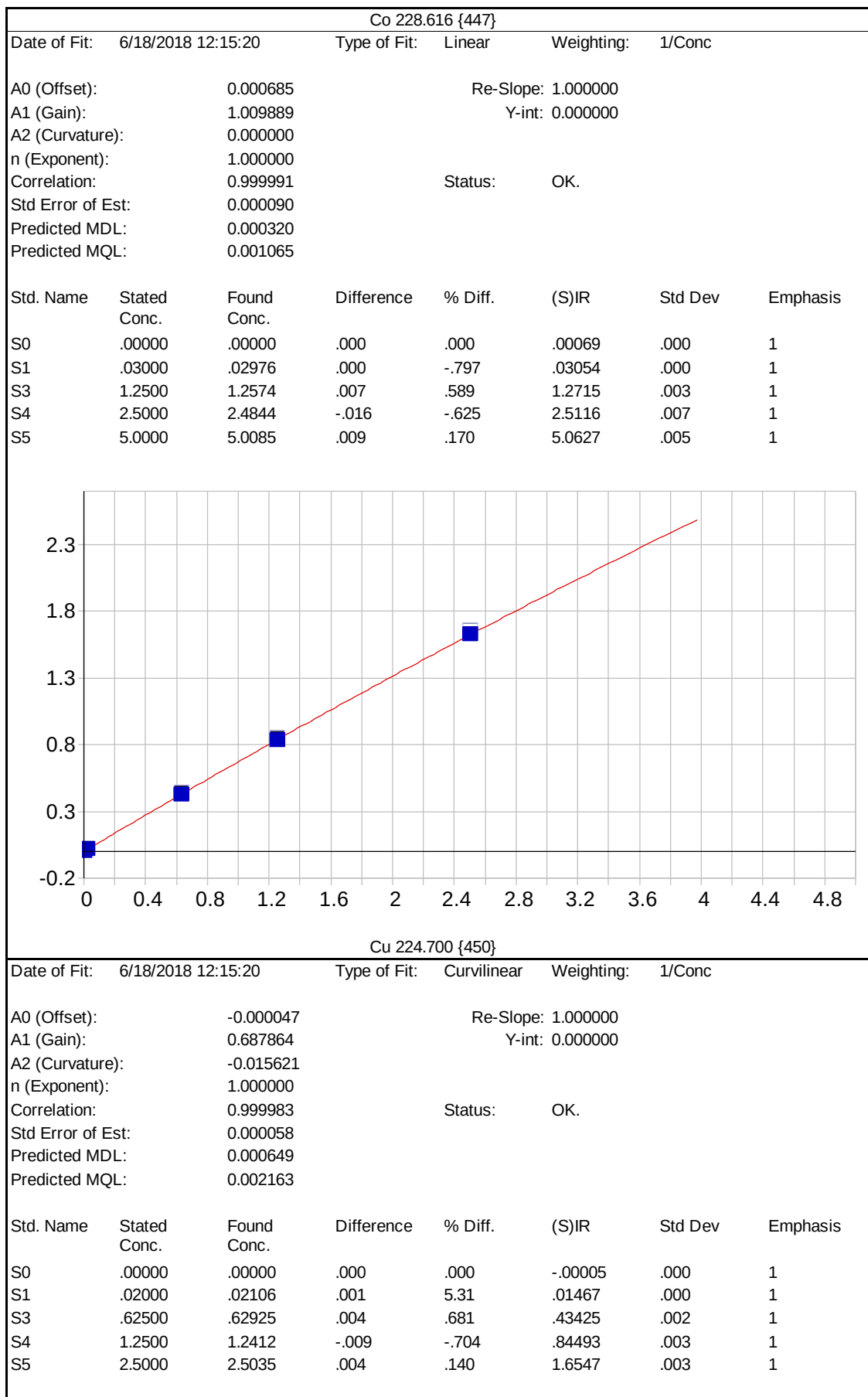
Cr 267.716 {126}

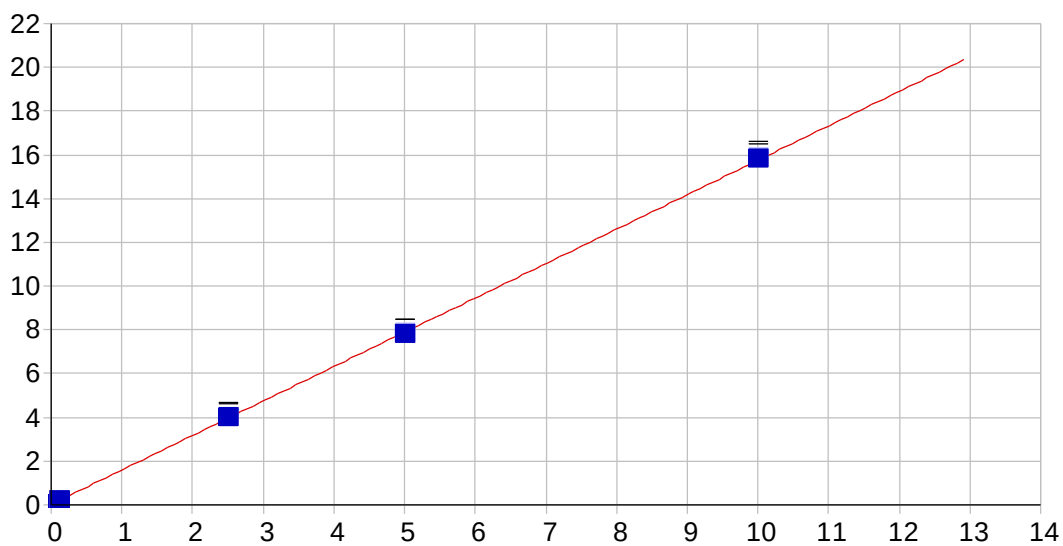
Date of Fit: 6/18/2018 12:15:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.096573 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999796 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.000625
 Predicted MQL: 0.002085

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01000	.01161	.002	16.1	.00114	.000	1
S3	.50000	.52072	.021	4.14	.05065	.000	1
S4	1.0000	1.0031	.003	.309	.09759	.001	1
S5	2.0000	1.9746	-.025	-1.27	.19212	.001	1







Fe 240.488 {140}

Date of Fit: 6/18/2018 12:15:20

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.016333

Re-Slope: 1.000000

A1 (Gain): 1.574094

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999949

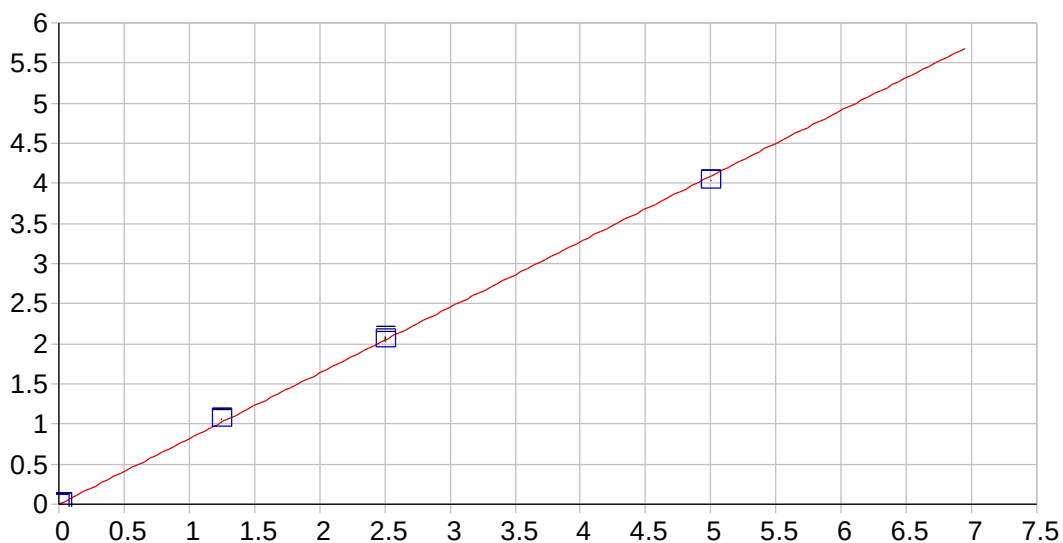
Status: OK.

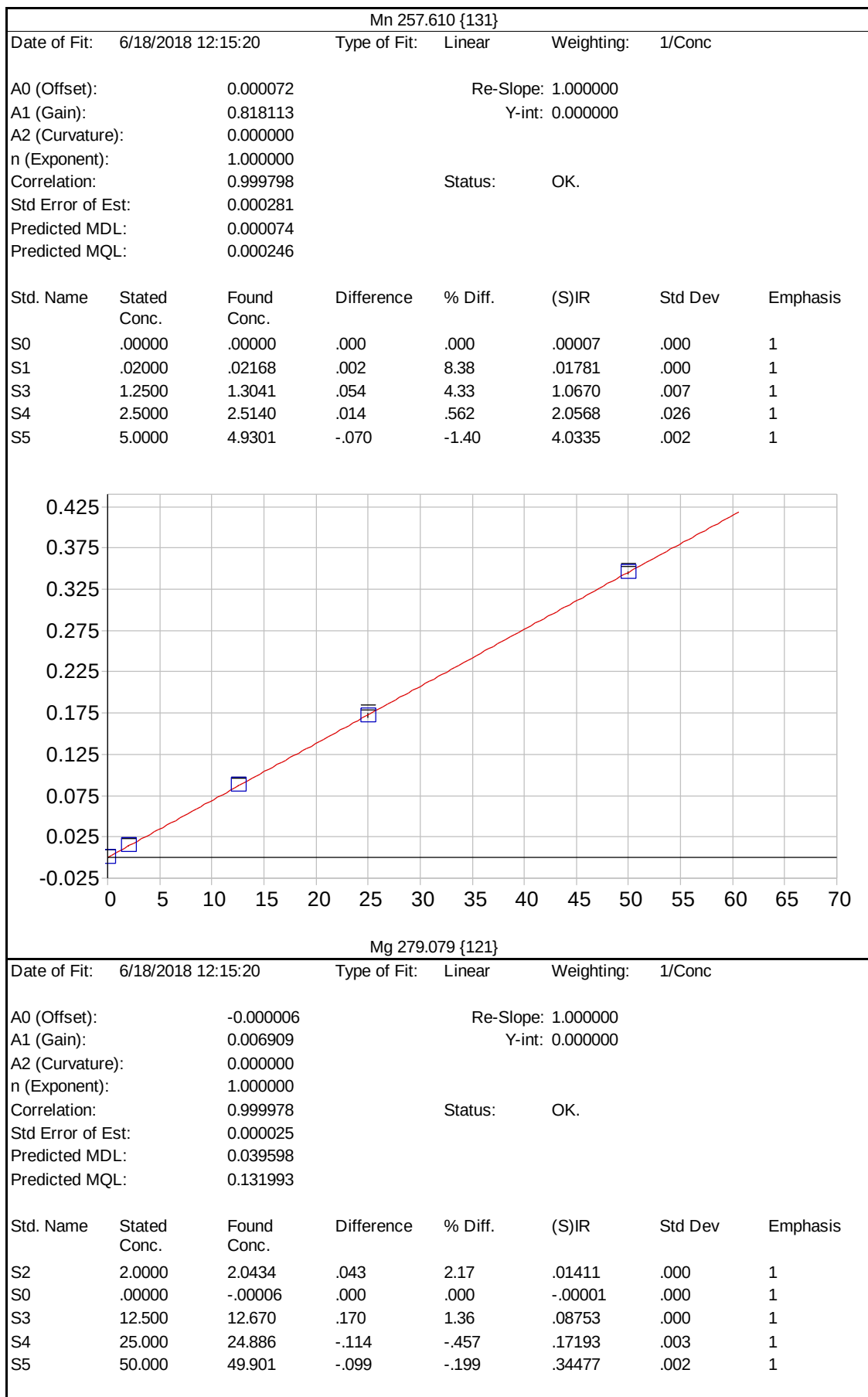
Std Error of Est: 0.000863

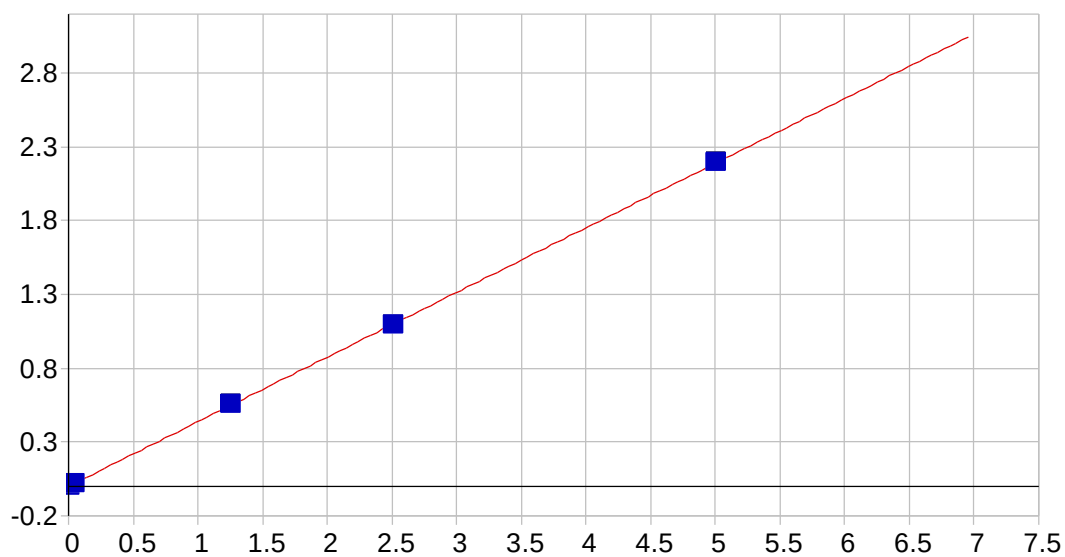
Predicted MDL: 0.013677

Predicted MQL: 0.045589

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.01632	.005	1
S1	.10000	.10991	.010	9.91	.19011	.000	1
S3	2.5000	2.5222	.022	.886	4.0062	.182	1
S4	5.0000	4.9462	-.054	-1.08	7.8417	.188	1
S5	10.000	10.022	.022	.218	15.871	.265	1





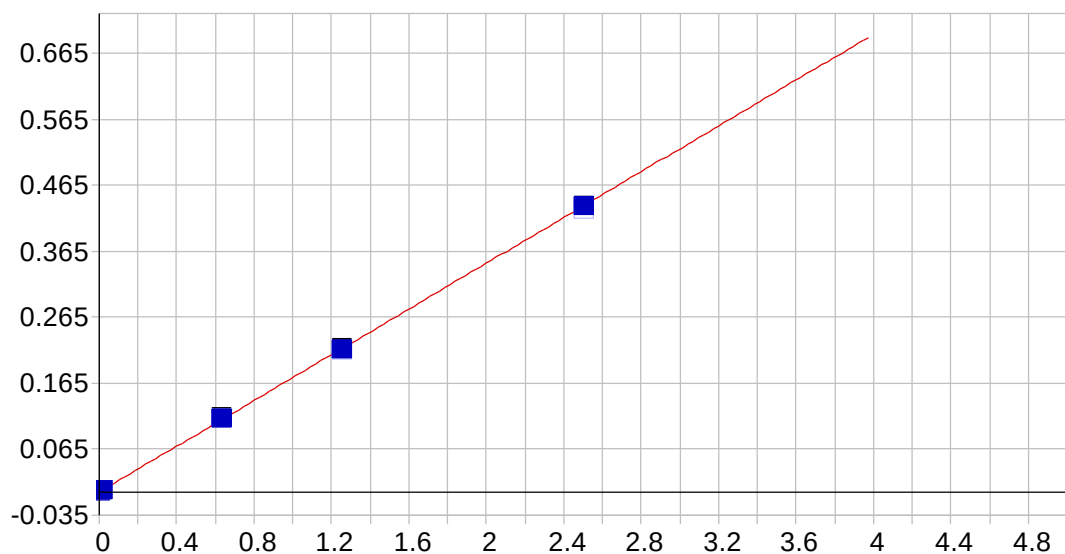


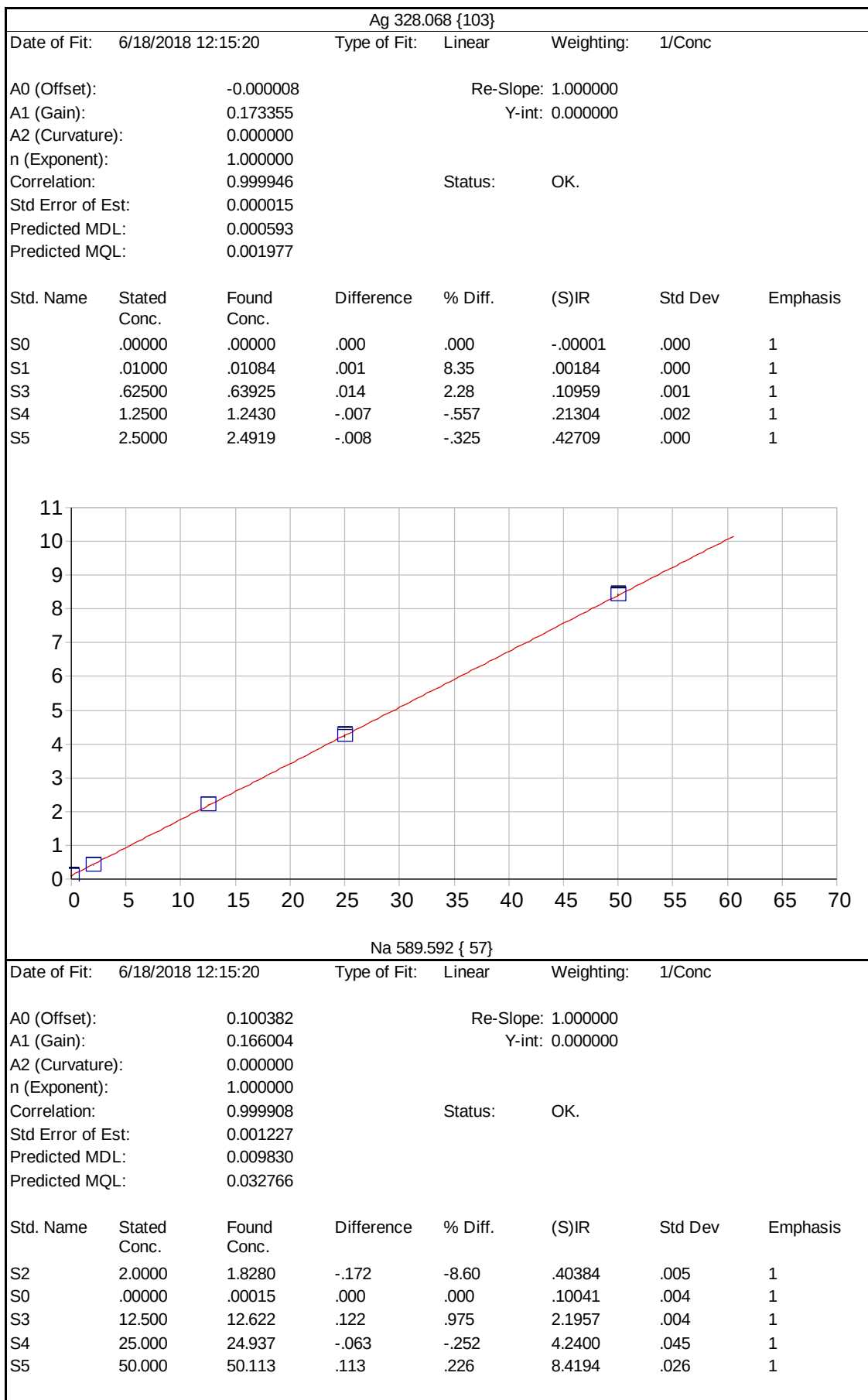
Ni 231.604 {445}

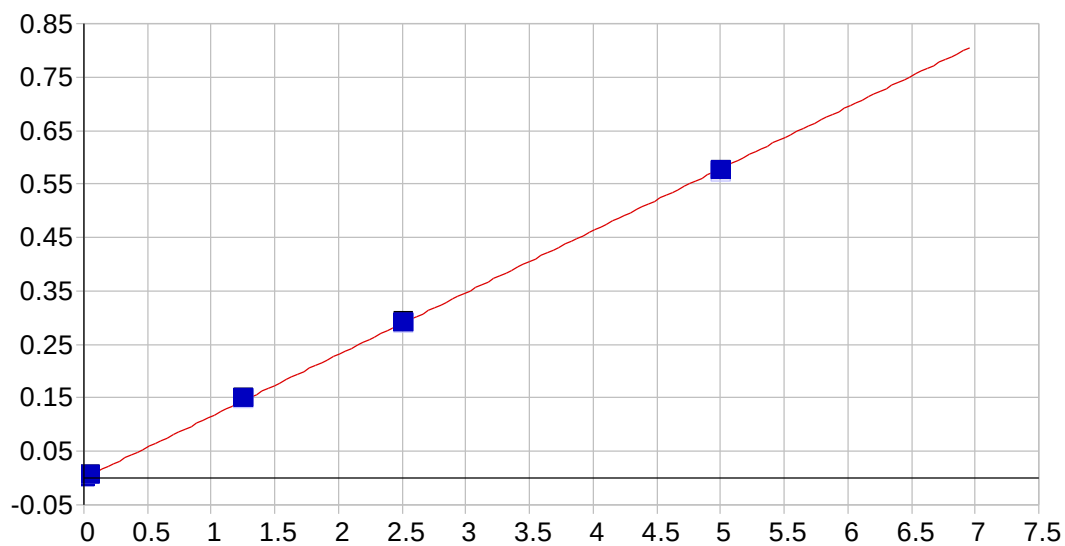
Date of Fit: 6/18/2018 12:15:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000204 Re-Slope: 1.000000
 A1 (Gain): 0.438018 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.000638
 Predicted MQL: 0.002126

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.04000	.03870	-.001	-3.25	.01676	.000	1
S3	1.2500	1.2589	.009	.713	.55182	.003	1
S4	2.5000	2.4887	-.011	-.451	1.0911	.003	1
S5	5.0000	5.0037	.004	.073	2.1939	.002	1





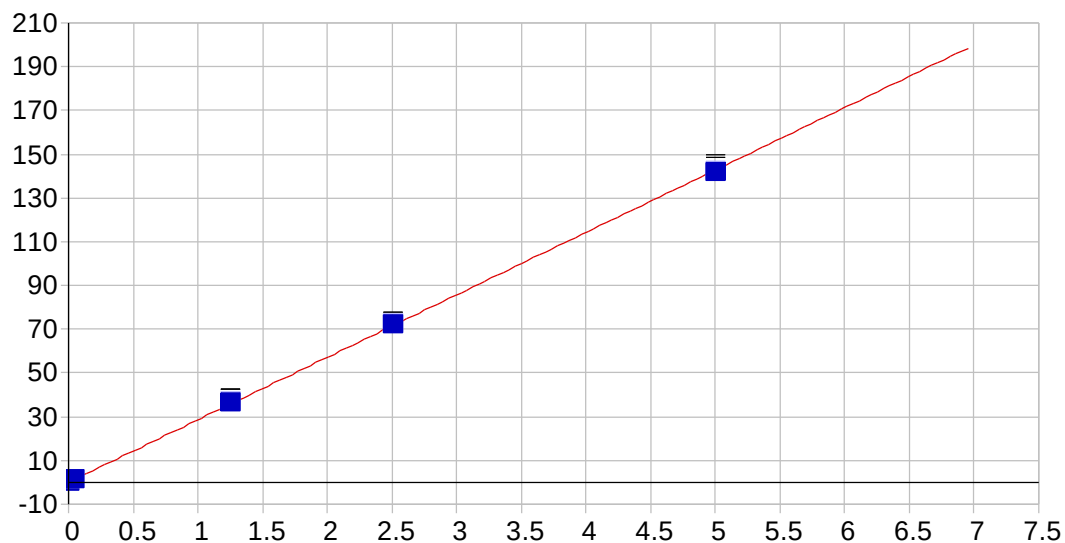


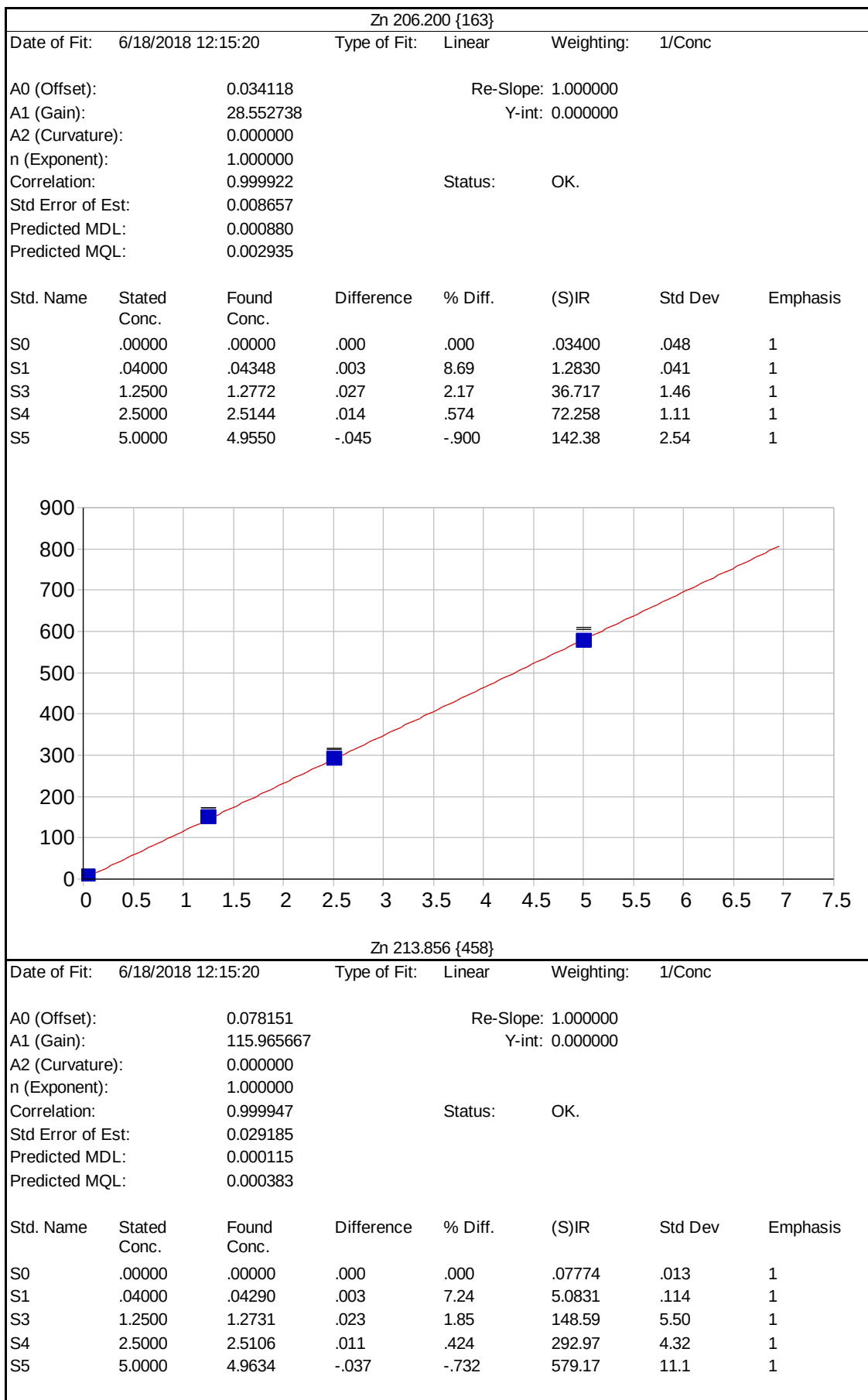
V 292.402 {115}

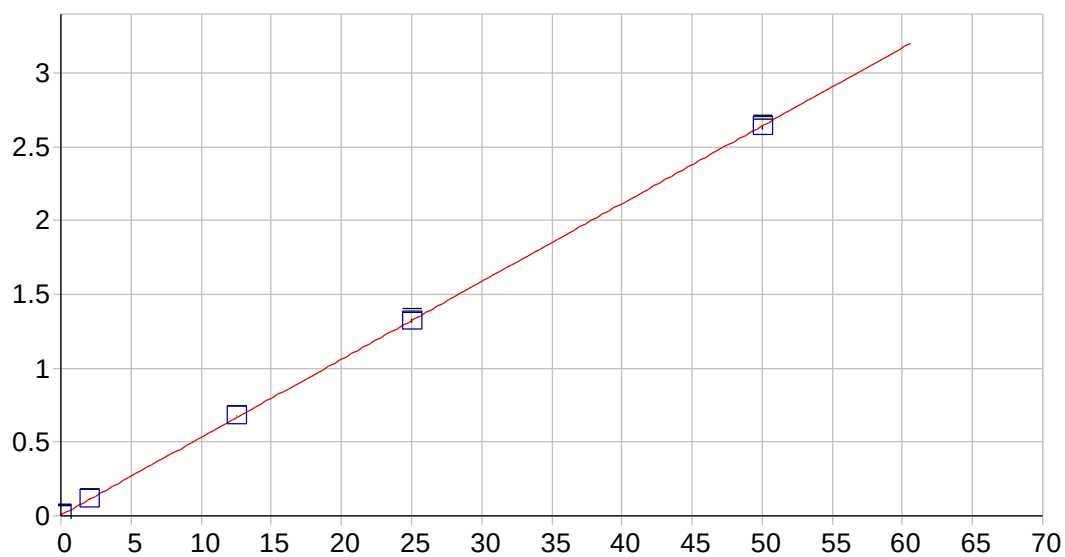
Date of Fit: 6/18/2018 12:15:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000089 Re-Slope: 1.000000
 A1 (Gain): 0.115709 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.000615
 Predicted MQL: 0.002051

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.04000	.04155	.002	3.89	.00465	.000	1
S3	1.2500	1.2811	.031	2.49	.14720	.001	1
S4	2.5000	2.5034	.003	.136	.28768	.003	1
S5	5.0000	4.9639	-.036	-.721	.57050	.001	1





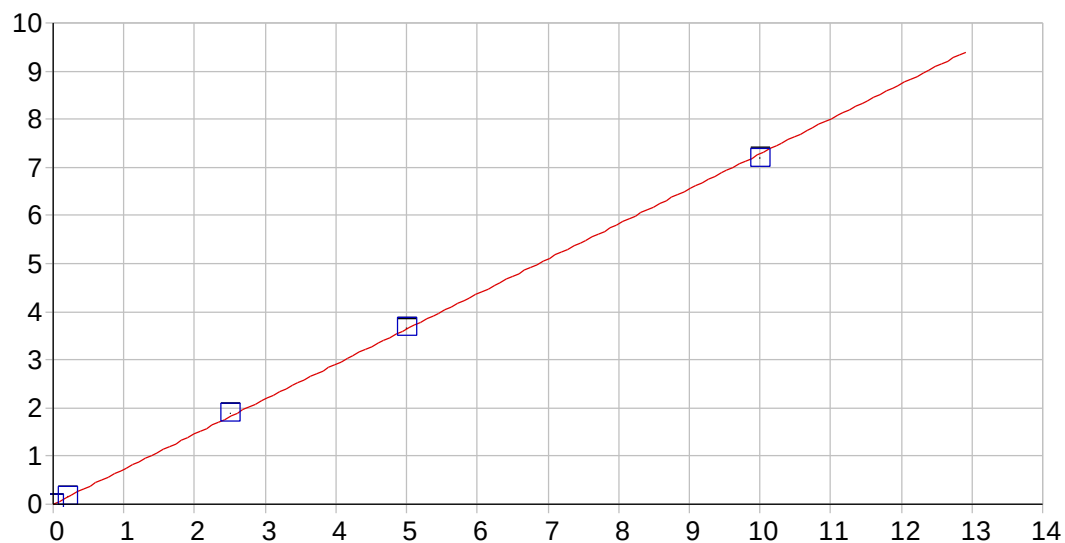


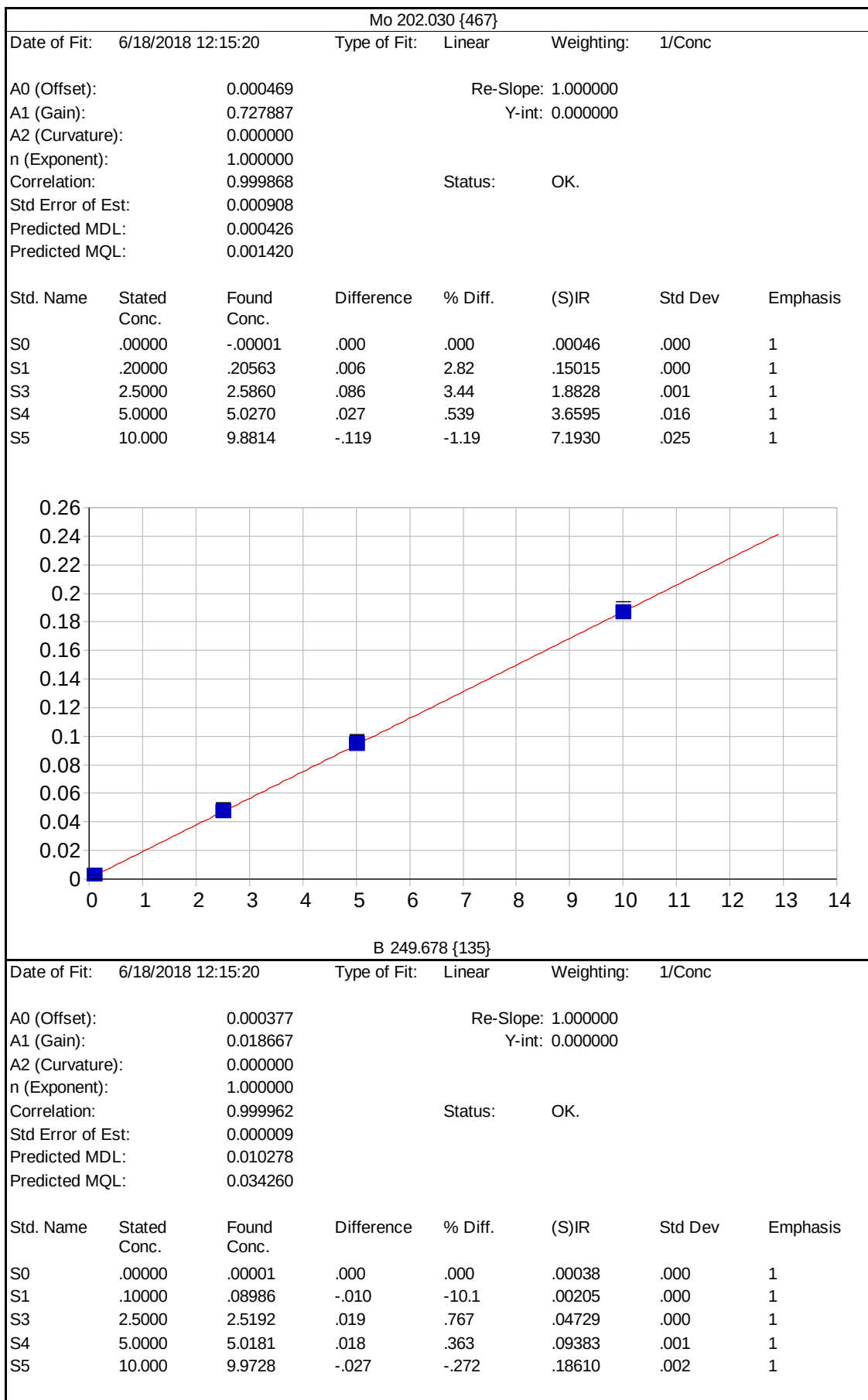
K 766.490 { 44}

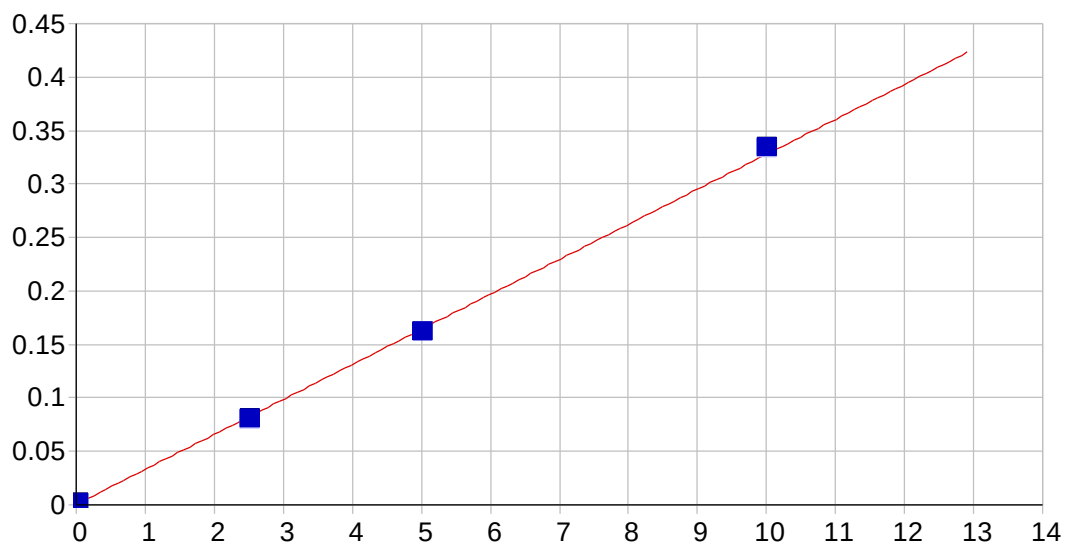
Date of Fit: 6/18/2018 12:15:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004604 Re-Slope: 1.000000
 A1 (Gain): 0.052767 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000189
 Predicted MDL: 0.033785
 Predicted MQL: 0.112617

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0241	.024	1.20	.11141	.002	1
S0	.00000	-.00004	.000	.000	.00460	.001	1
S3	12.500	12.688	.188	1.50	.67411	.001	1
S4	25.000	24.980	-.020	-.081	1.3227	.017	1
S5	50.000	49.808	-.192	-.383	2.6328	.015	1





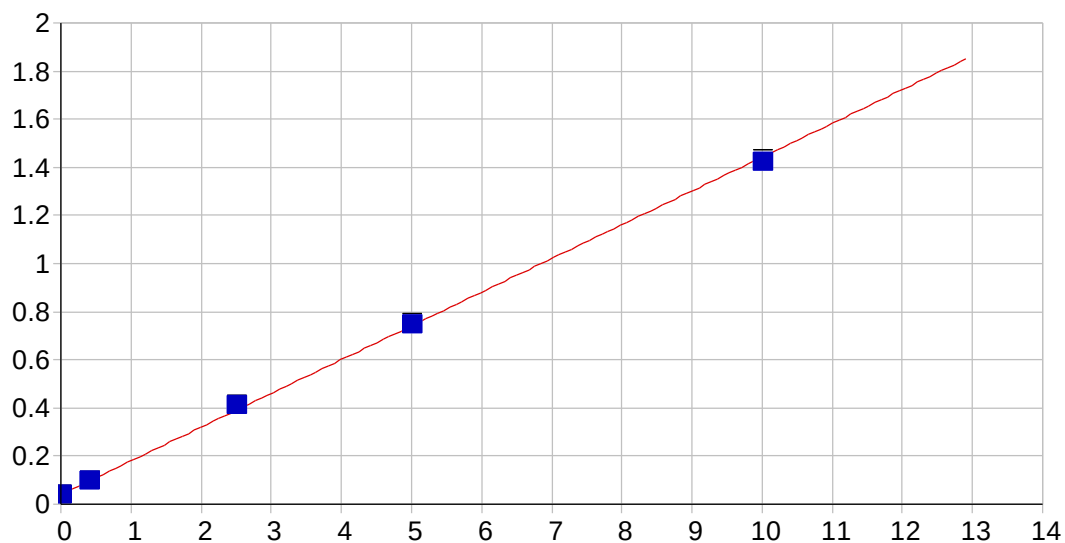


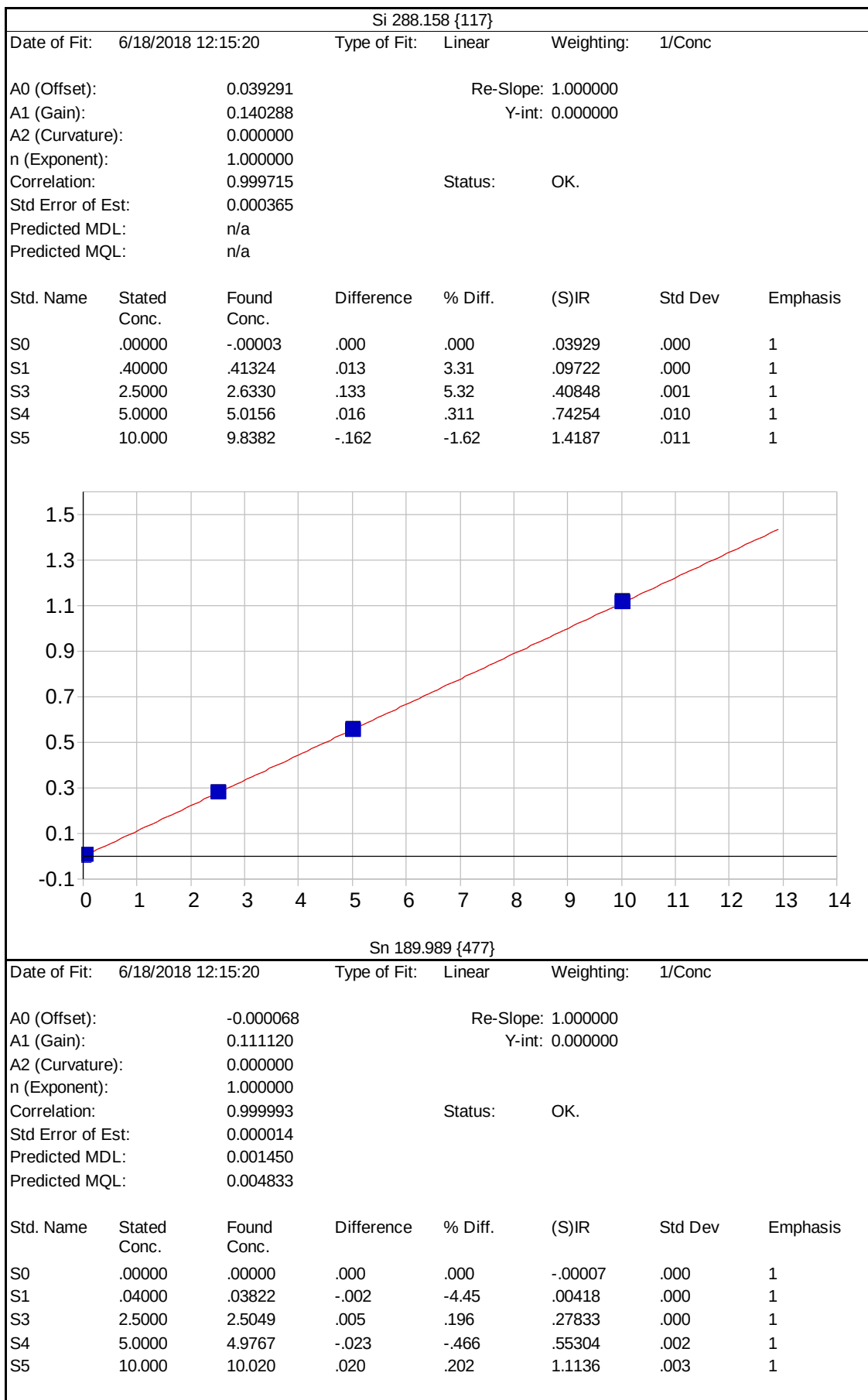
S 182.034 {485}

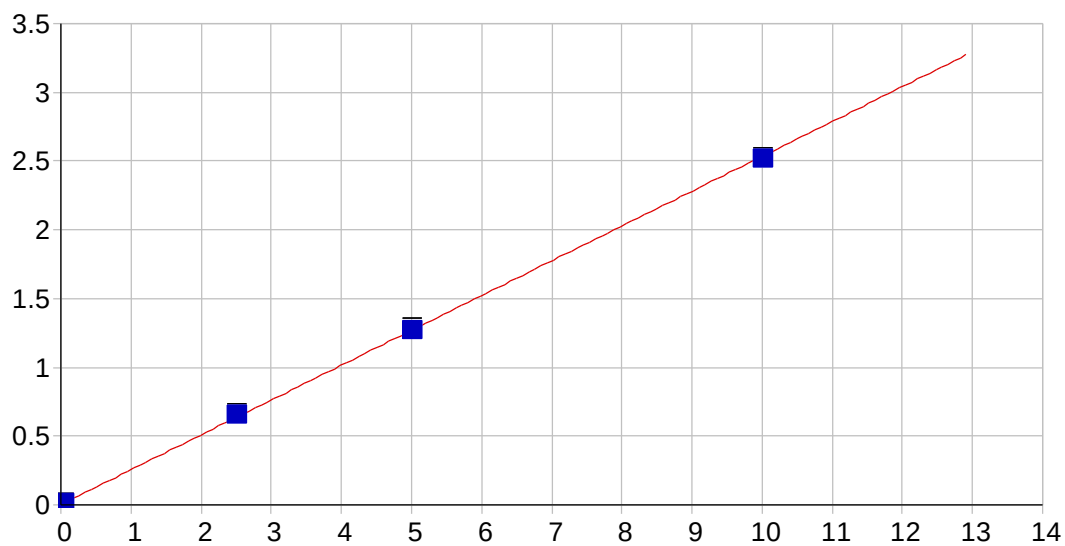
Date of Fit: 6/18/2018 12:15:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000402 Re-Slope: 1.000000
 A1 (Gain): 0.032737 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.004922
 Predicted MQL: 0.016406

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00040	.000	1
S1	.02000	.01596	-.004	-20.2	.00091	.000	1
S3	2.5000	2.4194	-.081	-3.22	.07954	.000	1
S4	5.0000	4.9116	-.088	-1.77	.16107	.001	1
S5	10.000	10.173	.173	1.73	.33319	.000	1





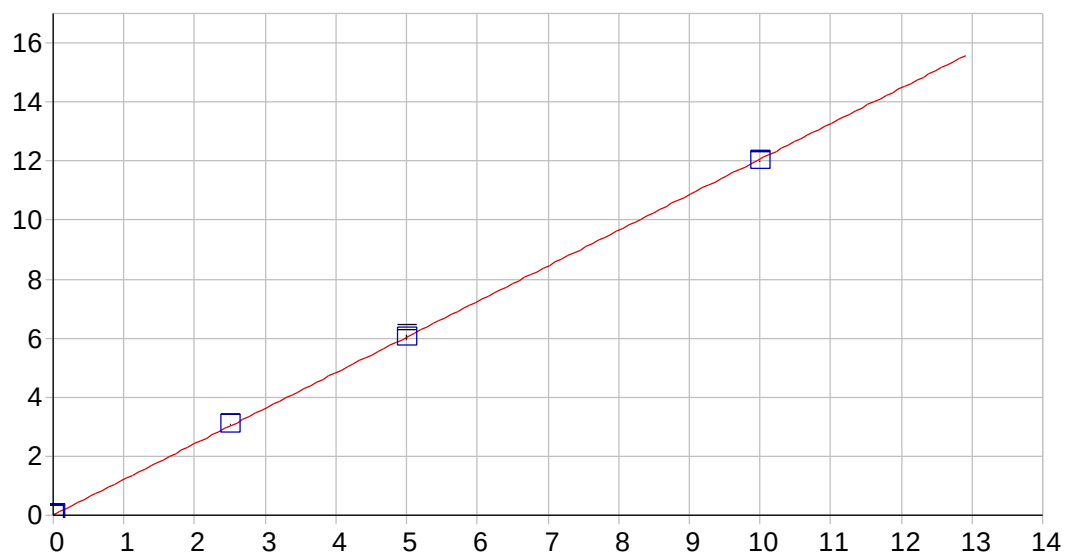


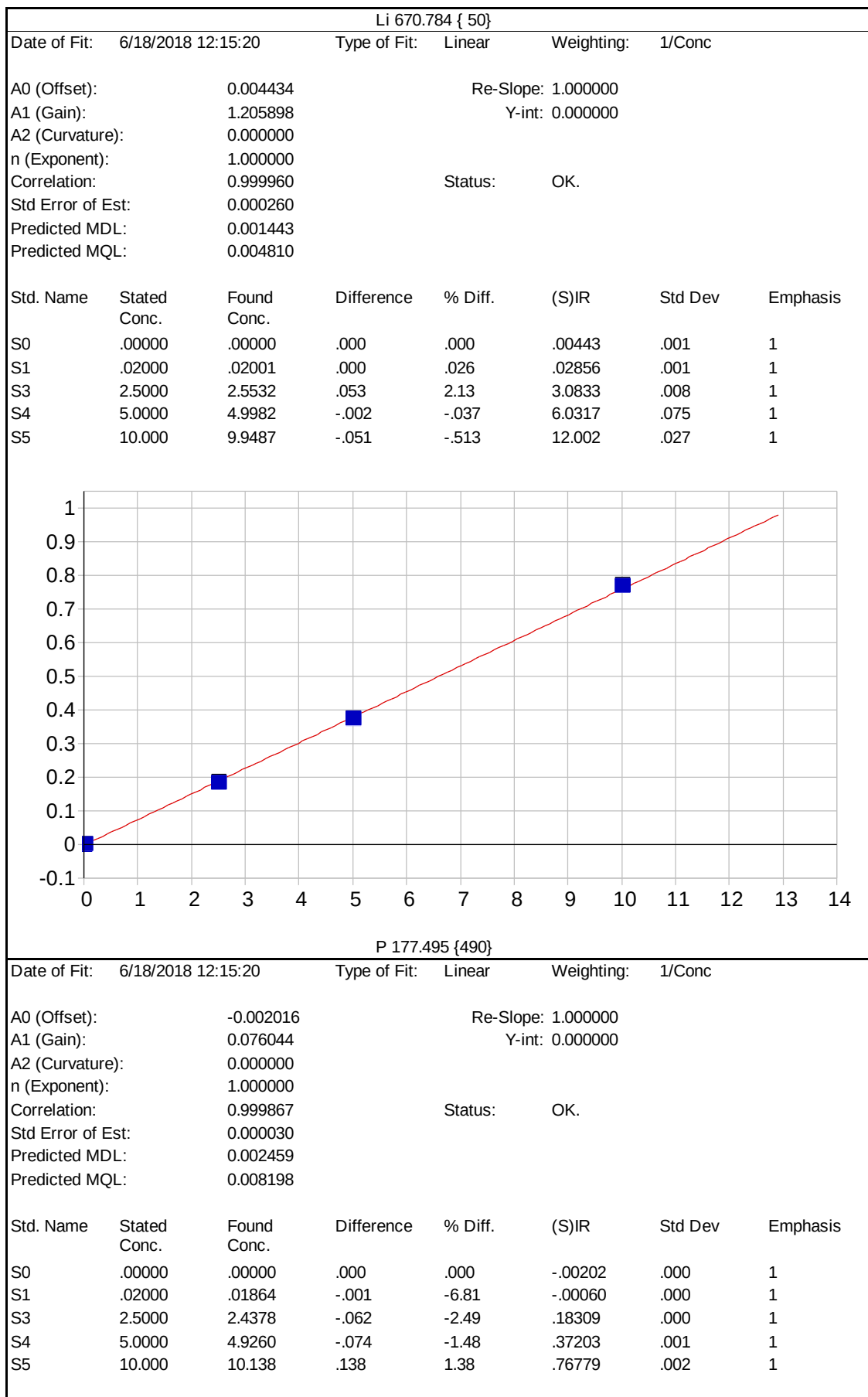
Ti 336.121 {100}

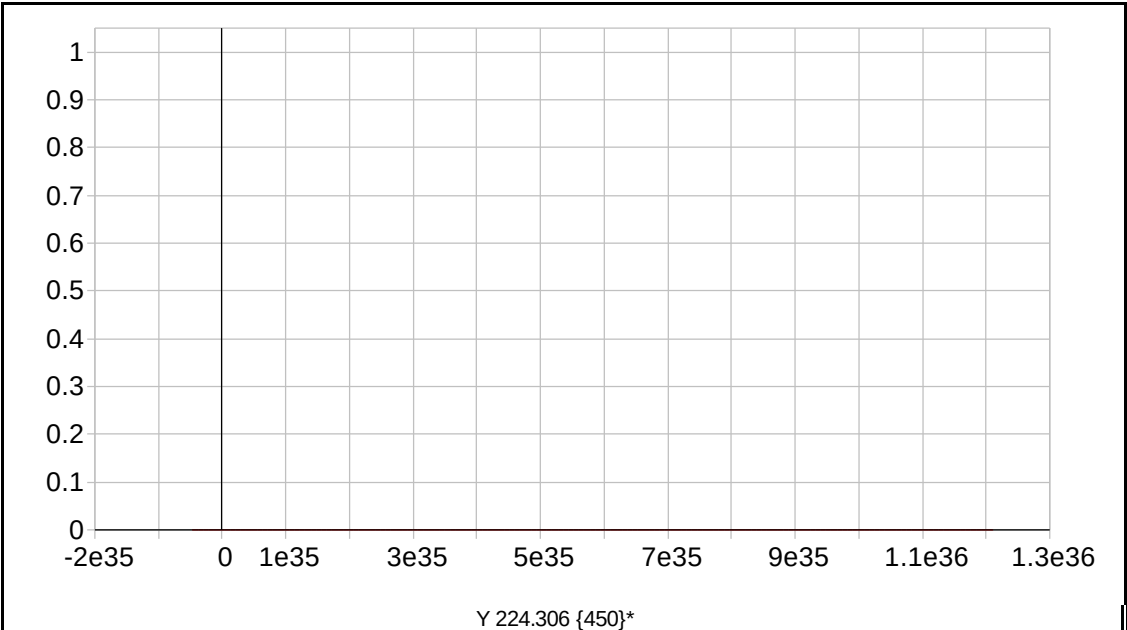
Date of Fit: 6/18/2018 12:15:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002434 Re-Slope: 1.000000
 A1 (Gain): 0.253232 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000116
 Predicted MDL: 0.001656
 Predicted MQL: 0.005521

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00243	.000	1
S1	.04000	.04144	.001	3.61	.01292	.000	1
S3	2.5000	2.5797	.080	3.19	.65562	.001	1
S4	5.0000	4.9932	-.007	-.135	1.2667	.015	1
S5	10.000	9.9256	-.074	-.744	2.5156	.005	1



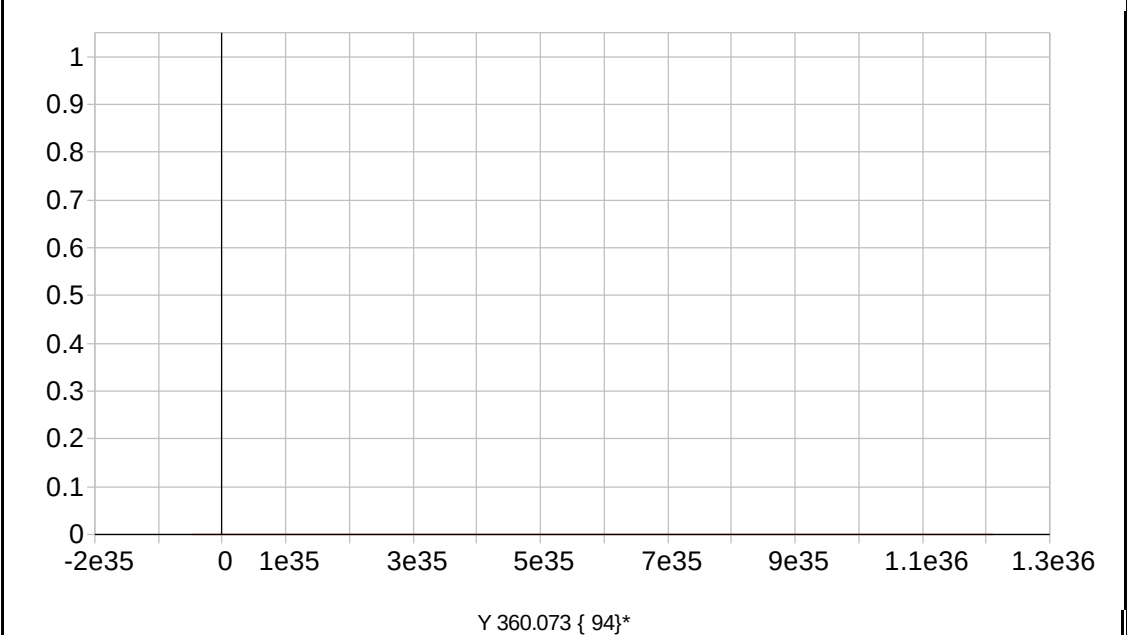




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

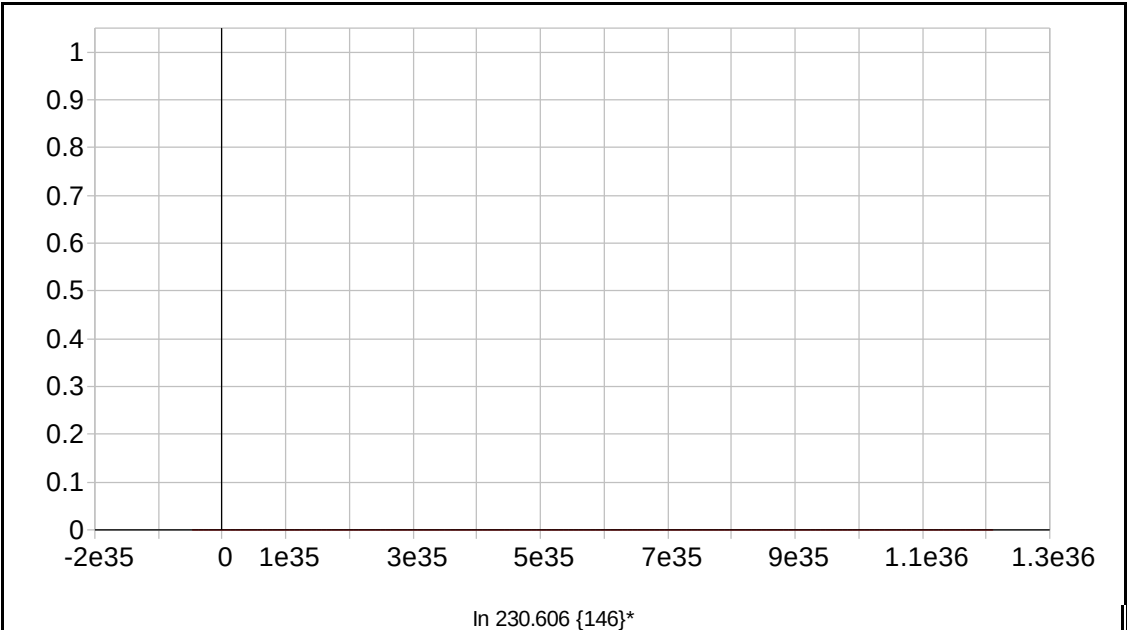
Status: Warning Zero Gain

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

Status: Warning Zero Gain

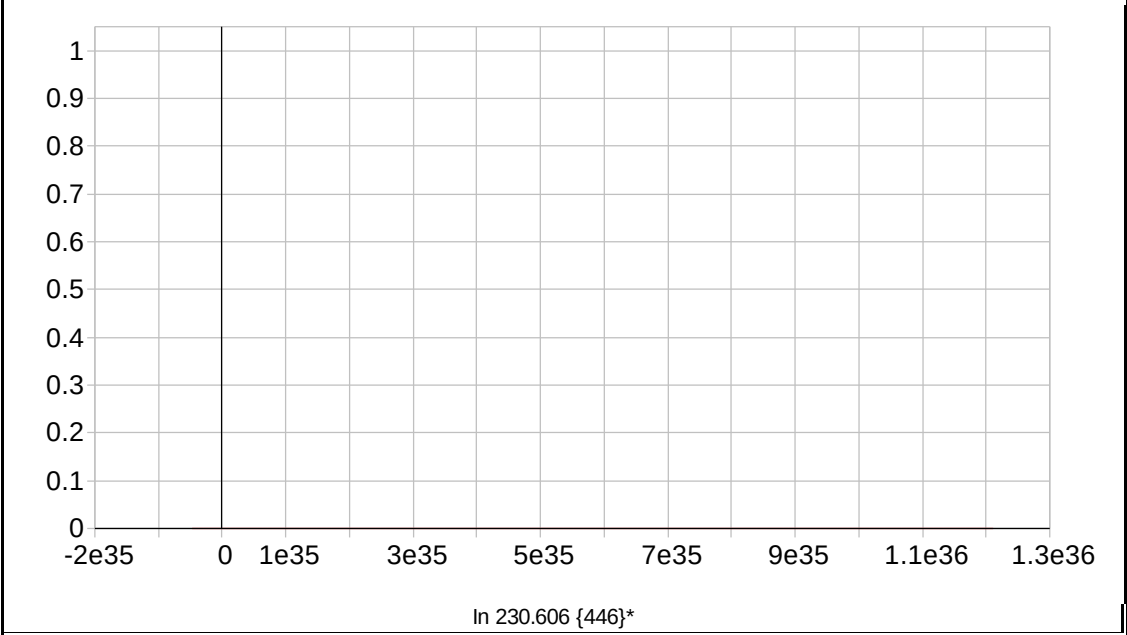
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

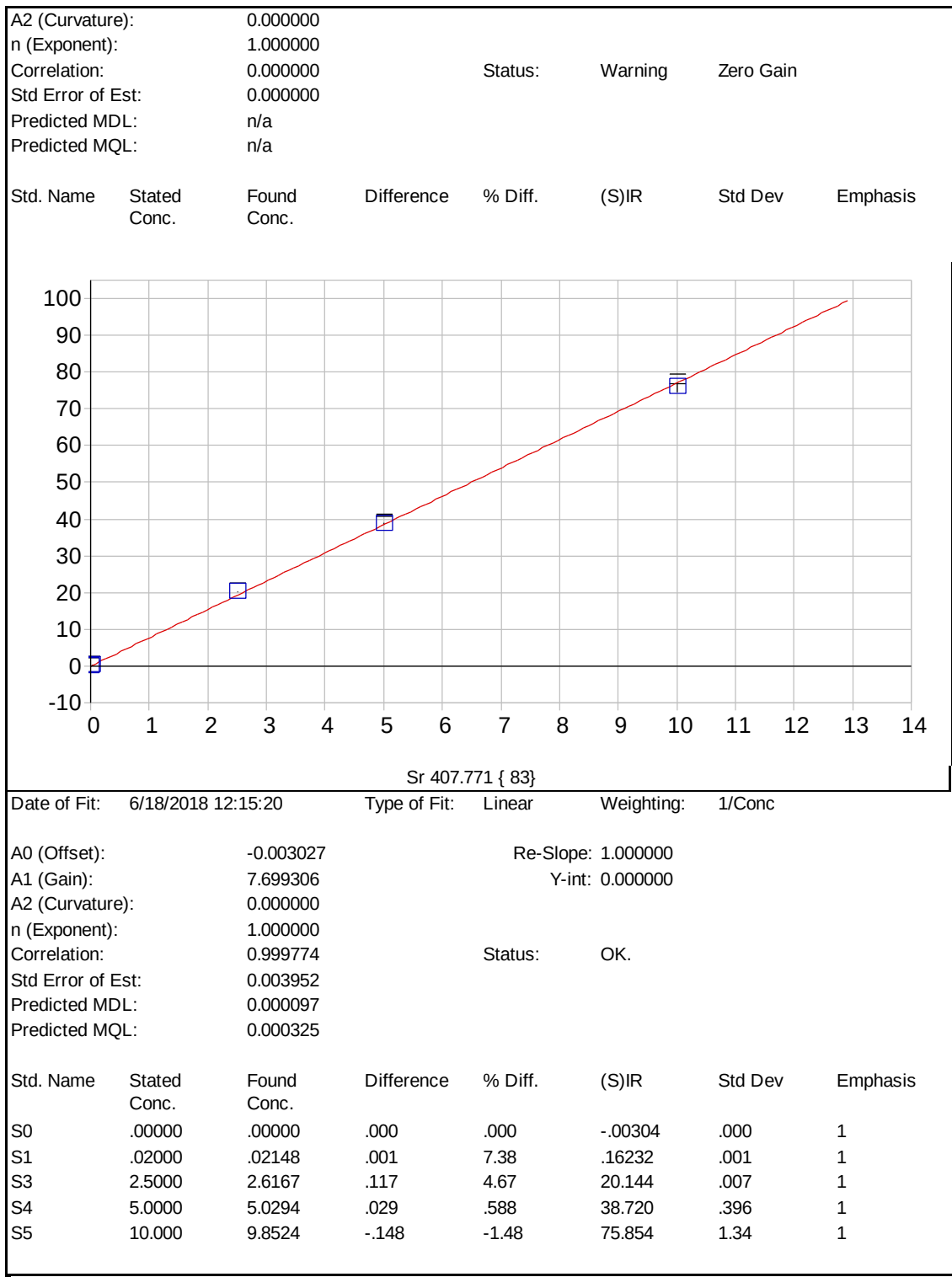
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

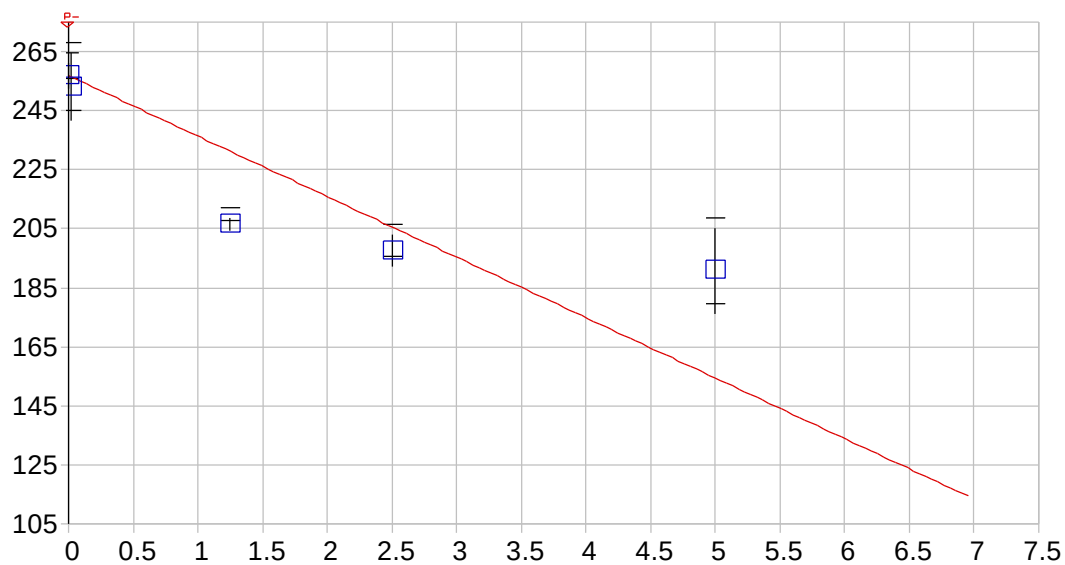
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



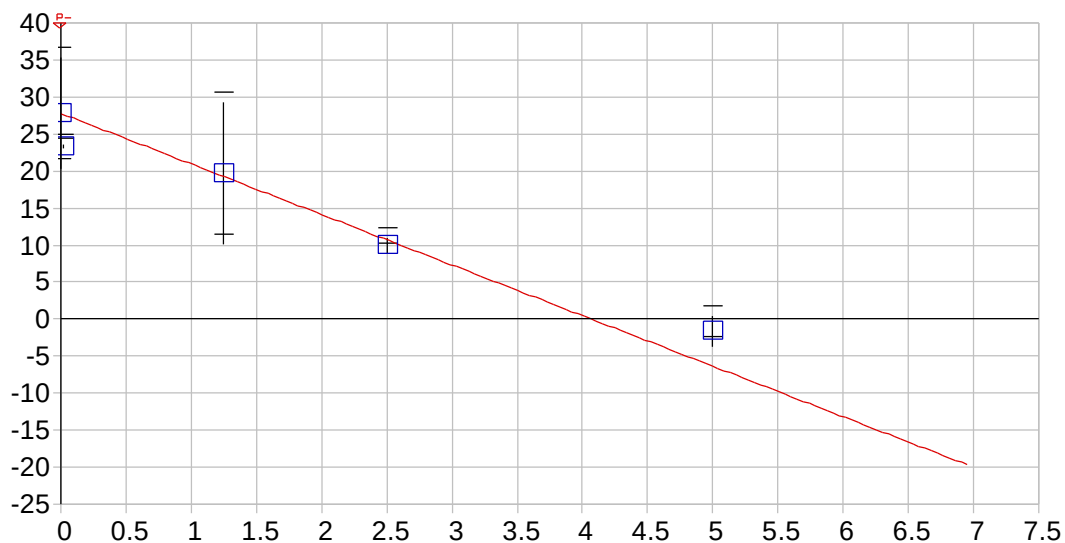


U 367.007 { 92}

Date of Fit: 6/18/2018 12:15:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 256.849452 Re-Slope: 1.000000
 A1 (Gain): -20.495736 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.851322 Status: Warning Negative Gain
 Std Error of Est: 0.215845
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	.000	.000	256.85	4.41	1
S1	.02000	.19178	.172	859.	252.92	11.5	1
S3	1.2500	2.4565	1.21	96.5	206.50	2.01	1
S4	2.5000	2.8925	.392	15.7	197.57	5.40	1
S5	5.0000	3.2292	-1.77	-35.4	190.67	14.7	1



U 385.958 { 87}							
Date of Fit:		6/18/2018 12:15:20		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		27.778736		Re-Slope: 1.000000			
A1 (Gain):		-6.827259		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.548192		Status:	Warning	Negative Gain	
Std Error of Est:		0.177996					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00063	-.001	.000	27.783	7.48	1
S1	.02000	.65703	.637	3190.	23.293	.215	1
S3	1.2500	1.1889	-.061	-4.89	19.662	9.64	1
S4	2.5000	2.6105	.111	4.42	9.9560	1.04	1
S5	5.0000	4.3135	-.686	-13.7	-1.6710	2.01	1

Sample Name: S0 Acquired: 6/18/2018 11:37:27 Type: Cal

Method: P4-ICP2(v2240) 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	.00014	.00008	.00003	.00027	.00036	.00003	.00179	.00001
Stddev	.00004	.00003	.00000	.00021	.00026	.00003	.00028	.00001
%RSD	27.543	39.795	.81833	76.113	74.290	104.65	15.831	38.443

#1	.00011	-.00010	-.00003	.00042	.00017	-.00005	.00199	.00001
#2	.00016	-.00006	-.00003	.00012	.00054	-.00001	.00159	.00002

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	.00028	.00043	.00001	.00069	.00005	.01632	.00007	.00001
Stddev	.00002	.00025	.00002	.00008	.00035	.00493	.00004	.00002
%RSD	7.1243	56.945	133.92	11.565	738.76	30.220	50.562	345.67

#1	-.00027	.00061	.00000	.00074	.00020	.01283	.00004	.00001
#2	-.00030	.00026	.00002	.00063	-.00030	.01980	.00009	-.00002

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	.00020	.00001	.10041	.00009	.07774	.00460	.00046	.00038
Stddev	.00013	.00001	.00390	.00003	.01278	.00116	.00001	.00014
%RSD	66.316	104.86	3.8857	32.738	16.434	25.254	2.4857	36.163

#1	-.00030	-.00001	.09765	-.00011	.06871	.00542	.00045	.00028
#2	-.00011	.00000	.10317	-.00007	.08678	.00378	.00047	.00047

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	.00040	.03965	.00007	.00243	.00443	.00020	.00304	.256.85
Stddev	.00001	.00013	.00019	.00011	.00098	.0000	.00013	4.41
%RSD	2.9230	.33684	285.21	4.7156	22.017	.8353	4.2003	1.7159

#1	.00041	.03974	.00007	.00251	.00374	-.0020	-.00295	253.74
#2	.00039	.03955	-.00020	.00235	.00512	-.0020	-.00313	259.97

Sample Name: S0 Acquired: 6/18/2018 11:37:27 Type: Cal
Method: P4-ICP2(v2240) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	27.783
Stddev	7.478
%RSD	26.915

#1	22.496
#2	33.071

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.2	30580.	3995.9	54.186	2924.8
Stddev	8.2	12.	31.4	.026	11.3
%RSD	.41103	.01914	.44882	.04745	.38586

#1	1996.4	60588.	6973.7	54.205	2916.8
#2	2008.0	60572.	7018.1	54.168	2932.8

Sample Name: S1 Acquired: 6/18/2018 11:41:34 Type: Cal
Method: P4-ICP2(v2240) 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	.00129	.00420	.00224	.00180	.00901	.00094	.40958	.00371	.01658
Stddev	.00001	.00001	.00027	.00029	.00015	.00004	.00064	.00001	.00004
%RSD	.71487	.15808	12.262	16.234	1.6389	4.3099	.15625	.33059	.25347

#1	.00129	.00420	.00204	.00200	.00891	.00097	.41003	.00372	.01655
#2	.00130	.00421	.00243	.00159	.00912	.00091	.40912	.00370	.01661

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	.00114	.03054	.01467	.19011	.01781	.01676	.00184	.00465	5.0831
Stddev	.00008	.00016	.00028	.00014	.00003	.00011	.00004	.00003	.1137
%RSD	7.3274	.52324	1.8788	.07504	.18039	.64353	2.1087	.58317	2.2375

#1	.00120	.03042	.01448	.19000	.01783	.01683	.00186	.00463	5.0027
#2	.00108	.03065	.01487	.19021	.01778	.01668	.00181	.00467	5.1635

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	.15015	.00205	.00091	.11407	.00418	.01292	.02856	.0006	.16232
Stddev	.00023	.00007	.00026	.00000	.00009	.00007	.00108	.0001	.00118
%RSD	.15145	3.2471	29.123	.00299	2.2187	.55749	3.7964	9.984	.72738

#1	.14999	.00200	.00109	.11406	.00424	.01287	.02779	-.0006	.16148
#2	.15031	.00209	.00072	.11407	.00411	.01297	.02932	-.0006	.16315

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	.252.92	.23.293
Stddev	11.47	.215
%RSD	4.5350	.92458

#1	261.03	23.445
#2	244.81	23.141

Sample Name: S1 Acquired: 6/18/2018 11:41:34 Type: Cal
Method: P4-ICP2(v2240) 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	1991.5	59806.	5973.0	54.336	2909.4
Stddev	11.2	27.	18.3	.971	15.7
%RSD	.56471	.04556	.26283	1.7864	.53880
#1	1983.6	59787.	6960.1	55.023	2898.4
#2	1999.5	59825.	6986.0	53.650	2920.5

Sample Name: S2 Acquired: 6/18/2018 11:48:23 Type: Cal
Method: P4-ICP2(v2240) 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	.08973	.01411	.40384	.11141
Stddev	.00024	.00018	.00489	.00247
%RSD	.26703	1.3031	1.2106	2.2135

#1	.08956	.01398	.40038	.10966
#2	.08990	.01424	.40730	.11315

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3954.4
Stddev	59.0
%RSD	.84883

#1	6996.1
#2	6912.6

Sample Name: S3 Acquired: 6/18/2018 11:52:31 Type: Cal
Method: P4-ICP2(v2240) 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	.14765	.27325	.47715	.19332	.45370	.04170	.20.646	.07359	3.4559
Stddev	.00077	.00078	.00062	.00117	.00099	.00053	.051	.00083	.0019
%RSD	.52280	.28541	.12906	.60680	.21750	1.2737	.24519	1.1279	.05525

#1	.14820	.27270	.47758	.19415	.45440	.04133	20.682	.07301	3.4572
#2	.14710	.27381	.47671	.19250	.45300	.04208	20.610	.07418	3.4545

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	.51525	.05065	1.2715	.43425	1.0062	1.0670	.08753	.55182	1.0959
Stddev	.00106	.00031	.0027	.00163	.1817	.0070	.00048	.00257	.00066
%RSD	.20518	.60957	.21074	.37462	4.5352	.65973	.54680	.46640	.60150

#1	.51599	.05044	1.2734	.43540	3.8778	1.0620	.08720	.55364	1.0912
#2	.51450	.05087	1.2696	.43310	4.1347	1.0720	.08787	.55000	1.1005

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	2.1957	.14720	148.59	.67411	1.8828	.04729	.07954	.52024	2.7833
Stddev	.0039	.00124	5.50	.00113	.0010	.00021	.00017	.00164	.00003
%RSD	.17566	.84175	3.6988	.16761	.05456	.43603	.21558	.31474	.01173

#1	2.1984	.14633	144.71	.67331	1.8835	.04715	.07967	.51908	2.7835
#2	2.1929	.14808	152.48	.67491	1.8821	.04744	.07942	.52139	2.7830

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.65562	3.0833	.1831	20.144	206.50	19.662			
Stddev	.00119	.0081	.0005	.007	2.01	9.641			
%RSD	.18142	.26151	.2704	.03419	.97272	49.032			

#1	.65646	3.0890	.1834	20.149	207.92	26.479			
#2	.65478	3.0776	.1827	20.139	205.08	12.845			

Sample Name: S3 Acquired: 6/18/2018 11:52:31 Type: Cal
Method: P4-ICP2(v2240) 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	1933.9	57391.	5755.1	53.953	2730.7
Stddev	4.8	116.	35.7	1.892	7.4
%RSD	.25031	.20286	.52895	3.5063	.27155
#1	1930.4	57473.	6729.8	55.291	2725.5
#2	1937.3	57309.	6780.4	52.615	2735.9

Sample Name: S4 Acquired: 6/18/2018 11:56:32 Type: Cal
Method: P4-ICP2(v2240) 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	.28965	.53895	.94583	.37725	.89334	.08210	40.354	.14437	5.8378
Stddev	.00152	.00037	.00411	.00073	.00505	.00082	.448	.00215	.0175
%RSD	.52413	.06906	.43414	.19277	.56529	.99849	1.1095	1.4895	.25646

#1	.29072	.53922	.94873	.37776	.89691	.08268	40.038	.14589	6.8502
#2	.28858	.53869	.94292	.37673	.88977	.08152	40.671	.14285	6.8254

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	.99495	.09759	2.5116	.84493	7.8417	2.0568	.17193	1.0911	.21304
Stddev	.01698	.00083	.0068	.00328	.1877	.0258	.00301	.0029	.00196
%RSD	1.7063	.84679	.27072	.38867	2.3932	1.2545	1.7509	.26709	.92139

#1	.98294	.09818	2.5164	.84726	7.7090	2.0751	.16980	1.0932	.21443
#2	1.0070	.09701	2.5068	.84261	7.9744	2.0386	.17406	1.0890	.21165

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.2400	.28768	292.97	1.3227	3.6595	.09383	.16107	.95789	.55304
Stddev	.0445	.00251	4.32	.0170	.0163	.00136	.00070	.01399	.00194
%RSD	1.0503	.87199	1.4730	1.2828	.44523	1.4521	.43621	1.4603	.35104

#1	4.2085	.28946	289.92	1.3107	3.6711	.09287	.16157	.94800	.55441
#2	4.2715	.28591	296.03	1.3347	3.6480	.09480	.16057	.96778	.55167

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.2667	5.0317	.3720	38.720	197.57	9.9560			
Stddev	.0154	.0748	.0008	.396	5.40	1.0401			
%RSD	1.2131	1.2403	.2186	1.0224	2.7322	10.447			

#1	1.2559	5.9788	.3726	38.440	193.75	9.2205			
#2	1.2776	6.0846	.3715	39.000	201.38	10.691			

Sample Name: S4 Acquired: 6/18/2018 11:56:32 Type: Cal
Method: P4-ICP2(v2240) 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	1925.6	57389.	5755.2	52.927	2657.5
Stddev	12.0	815.	62.4	.733	10.8
%RSD	.62370	1.4195	.92400	1.3854	.40465
#1	1917.1	56813.	6799.4	53.445	2649.9
#2	1934.1	57965.	6711.1	52.408	2665.2

Sample Name: S5 Acquired: 6/18/2018 12:00:36 Type: Cal

Method: P4-ICP2(v2240) 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	.57795	1.0743	1.9011	.74851	1.7809	.16679	30.125	.28742
Stddev	.00242	.0028	.0002	.00087	.0034	.00024	.554	.00042
%RSD	.41857	.25875	.01112	.11599	.19231	.14357	.69159	.14522

#1	.57966	1.0723	1.9009	.74913	1.7833	.16662	79.733	.28771
#2	.57624	1.0763	1.9012	.74790	1.7784	.16696	80.516	.28712

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	13.766	1.9605	.19212	5.0627	1.6547	15.871	4.0335	.34477
Stddev	.007	.0145	.00082	.0047	.0028	.265	.0022	.00213
%RSD	.04937	.74174	.42559	.09315	.16791	1.6686	.05347	.61737

#1	13.771	1.9502	.19270	5.0660	1.6566	16.058	4.0350	.34326
#2	13.761	1.9707	.19154	5.0593	1.6527	15.683	4.0320	.34627

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1939	.42709	3.4194	.57050	579.17	2.6328	7.1930	.18610
Stddev	.0018	.00021	.0261	.00144	11.09	.0151	.0251	.00227
%RSD	.08360	.04888	.31031	.25213	1.9147	.57332	.34888	1.2215

#1	2.1952	.42724	8.4009	.57152	587.01	2.6221	7.2107	.18450
#2	2.1926	.42694	8.4378	.56948	571.33	2.6435	7.1753	.18771

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	.33319	1.8419	1.1136	2.5156	12.002	.7678	75.854	190.67
Stddev	.00031	.0170	.0029	.0046	.027	.0018	1.344	14.72
%RSD	.09192	.92094	.26244	.18103	.22349	.2405	1.7724	7.7183

#1	.33297	1.8299	1.1156	2.5124	11.983	.7665	74.903	201.07
#2	.33340	1.8539	1.1115	2.5188	12.020	.7691	76.804	180.26

Sample Name: S5 Acquired: 6/18/2018 12:00:36 Type: Cal
Method: P4-ICP2(v2240) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	.1.6710
Stddev	2.0096
%RSD	120.27

#1	-.24995
#2	-3.0920

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.2	55517.	3654.5	51.007	2498.5
Stddev	9.5	103.	29.1	1.059	7.8
%RSD	.50787	.18507	.43769	2.0760	.31194

#1	1862.5	55444.	6675.1	50.258	2493.0
#2	1875.9	55589.	6633.9	51.756	2504.1

Sample Name: ICV01 Acquired: 6/18/2018 12:10:45 Type: Unk

Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0078	1.0335	.98605	1.0024	.98469	2.5270	.51075
Stddev	.0158	.0127	.01416	.0170	.01560	.0117	.00173
%RSD	1.5635	1.2279	1.4363	1.6959	1.5840	.46161	.33786

#1	.99670	1.0246	.97604	.99036	.97366	2.5188	.51197
#2	1.0190	1.0425	.99607	1.0144	.99572	2.5353	.50953

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48225	.49014	10.211	.50211	.49651	.50414	4.8848
Stddev	.00078	.00548	.076	.00221	.00759	.00806	.0530
%RSD	.16181	1.1171	.74149	.43946	1.5282	1.5991	1.0857

#1	.48280	.48627	10.158	.50055	.49115	.49844	4.8473
#2	.48170	.49401	10.265	.50367	.50188	.50984	4.9223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51407	3.0277	.50128	.50219	9.8441	.50440	.99714
Stddev	.00018	.0355	.00733	.00136	.0221	.00180	.01977
%RSD	.03517	.58890	1.4630	.27015	.22414	.35637	1.9824

#1	.51420	6.0026	.49610	.50314	9.8597	.50567	.98317
#2	.51394	6.0528	.50647	.50123	9.8285	.50313	1.0111

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.139	2.5527	2.5670	F.00007	F.2.3630	2.4786	2.5744
Stddev	.034	.0391	.0080	.00172	.0036	.0443	.0012
%RSD	.33955	1.5333	.31140	2316.8	.15254	1.7861	.04672

#1	10.164	2.5251	2.5726	.00129	2.3656	2.4473	2.5736
#2	10.115	2.5804	2.5613	-.00114	2.3605	2.5099	2.5753

Sample Name: ICV01 Acquired: 6/18/2018 12:10:45 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00234	F .0015	F .01204	F 2.2747	F 2.6057
Stddev	.00034	.0004	.00011	.0309	.1370
%RSD	14.432	26.47	.88427	1.3565	5.2562
#1	-.00210	-.0018	.01197	2.2529	2.7026
#2	-.00258	-.0012	.01212	2.2965	2.5089
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.8	58449.	3785.8	55.240	2786.5
Stddev	17.9	130.	42.0	.780	22.1
%RSD	.91505	.22256	.61821	1.4120	.79285
#1	1963.4	58357.	6756.2	55.792	2802.1
#2	1938.2	58541.	6815.5	54.689	2770.9

Sample Name: LLICV01 Acquired: 6/18/2018 12:22:11 Type: Unk
Method: P4-ICP2(v2240) 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	.01699	.04263	.01165	.02067	.05108	.10916	.10315	.00643
Stddev	.00045	.00102	.00040	.00100	.00015	.00578	.00065	.00015
%RSD	2.6524	2.3944	3.4700	4.8400	.29555	5.2945	.63050	2.3351

#1	.01667	.04191	.01193	.01997	.05118	.10508	.10361	.00654
#2	.01731	.04336	.01136	.02138	.05097	.11325	.10269	.00633

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	2.0595	.01052	.02992	.02119	.09236	.02192	2.1230
Stddev	.00001	.0249	.00031	.00013	.00000	.00356	.00003	.0175
%RSD	.18024	1.2089	2.9142	.42463	.01048	3.8504	.12433	.82415

#1	.00610	2.0771	.01031	.03001	.02120	.08984	.02190	2.1354
#2	.00612	2.0419	.01074	.02983	.02119	.09487	.02194	2.1107

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04003	.01090	1.8286	.04166	.04291	2.0631	.20803	.08779
Stddev	.00067	.00012	.0111	.00015	.00054	.0471	.00048	.00717
%RSD	1.6703	1.1350	.60540	.34983	1.2510	2.2840	.22950	8.1688

#1	.04050	.01098	1.8208	.04176	.04253	2.0297	.20837	.08272
#2	.03956	.01081	1.8364	.04155	.04329	2.0964	.20770	.09286

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00996	.37079	.03954	.04260	.01952	.0214	.02167	F 2.7564
Stddev	.00090	.00042	.00052	.00056	.00086	.0013	.00001	.1825
%RSD	9.0521	.11423	1.3111	1.3050	4.4252	6.002	.04116	6.6227

#1	.01059	.37050	.03991	.04221	.02013	.0223	.02166	2.8855
#2	.00932	.37109	.03918	.04299	.01891	.0205	.02168	2.6273

Sample Name: LLICV01 Acquired: 6/18/2018 12:22:11 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.98615
Stddev	.37363
%RSD	37.887

#1	.72196
#2	1.2503

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1986.3	58861.	5712.9	54.089	2876.4
Stddev	8.4	79.	19.4	.691	.2
%RSD	.42199	.13502	.28896	1.2776	.00737

#1	1980.4	58805.	6699.2	54.577	2876.2
#2	1992.2	58918.	6726.6	53.600	2876.5

Sample Name: ICB01 Acquired: 6/18/2018 12:26:16 Type: Unk

Method: P4-ICP2(v2240) 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	.00468	.00122	.00170	.00103	.00074	.00073	.00085
Stddev	.00350	.00157	.00093	.00205	.00050	.00036	.00028
%RSD	74.871	129.43	54.623	198.54	67.063	49.927	33.058

#1	-.00716	.00010	-.00105	.00042	-.00109	.00098	-.00105
#2	-.00220	.00233	-.00236	-.00248	-.00039	.00047	-.00065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	.00599	.00026	.00001	.00038	.00399
Stddev	.00000	.00004	.00829	.00006	.00017	.00012	.00700
%RSD	2.9272	168.54	138.49	21.366	2887.5	32.854	175.59

#1	.00003	.00005	-.01185	-.00030	-.00011	-.00029	.00894
#2	.00003	.00000	-.00012	-.00022	.00013	-.00046	-.00096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00686	.00068	.00008	.38150	.00020	.00029
Stddev	.00001	.01675	.00025	.00025	.00866	.00031	.00002
%RSD	63.840	244.23	36.310	318.12	2.2707	154.14	6.4865

#1	-.00002	-.01870	-.00050	-.00025	-.38763	-.00002	-.00030
#2	-.00001	.00499	-.00085	.00010	-.37537	.00042	-.00027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08202	.00019	.00241	F .01119	.01997	.00036	.00218
Stddev	.00178	.00032	.00593	.00232	.00238	.00172	.00058
%RSD	2.1745	164.51	246.34	20.692	11.934	473.96	26.792

#1	-.08329	.00003	-.00661	-.00956	-.01828	.00085	.00259
#2	-.08076	-.00042	.00179	-.01283	-.02165	-.00158	.00177

Sample Name: ICB01 Acquired: 6/18/2018 12:26:16 Type: Unk
 Method: P4-ICP2(v2240) 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	-.00178	-.0024	-.00010	F 2.5505	F 1.3563
Stddev	.00056	.0001	.00008	.4935	.9263
%RSD	31.432	3.849	84.716	19.350	68.297
#1	-.00218	-.0025	-.00004	2.8995	2.0113
#2	-.00139	-.0023	-.00015	2.2015	.70130
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.9	59155.	3752.4	54.357	2872.2
Stddev	11.3	182.	67.4	1.507	22.4
%RSD	.56909	.30684	.99802	2.7732	.77954
#1	1990.9	59027.	6704.8	53.291	2888.1
#2	1974.9	59283.	6800.1	55.423	2856.4

Sample Name: CRI01 Acquired: 6/18/2018 12:30:30 Type: Unk
Method: P4-ICP2(v2240) 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	.01566	.04031	.01237	.01939	.04838	.10196	.10165	.00630
Stddev	.00130	.00042	.00198	.00172	.00085	.00342	.00156	.00012
%RSD	8.2973	1.0499	16.028	8.8858	1.7591	3.3500	1.5304	1.9486

#1	.01658	.04001	.01377	.02061	.04778	.10437	.10275	.00622
#2	.01474	.04060	.01097	.01817	.04898	.09954	.10055	.00639

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	2.0588	.01026	.02995	.02097	.09528	.02132	2.0597
Stddev	.00007	.0244	.00031	.00077	.00001	.01110	.00011	.0045
%RSD	1.2031	1.1848	3.0663	2.5596	.06490	11.646	.53155	.21899

#1	.00605	2.0761	.01004	.02941	.02096	.10312	.02124	2.0565
#2	.00616	2.0416	.01049	.03049	.02097	.08743	.02140	2.0629

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03951	.01070	1.7439	.04081	.04099	1.9942	.20441	.09402
Stddev	.00025	.00004	.0144	.00036	.00044	.0086	.00030	.00023
%RSD	.64133	.38166	.82270	.87554	1.0639	.43194	.14783	.23958

#1	.03934	.01067	1.7540	.04106	.04130	1.9881	.20419	.09386
#2	.03969	.01073	1.7337	.04055	.04068	2.0003	.20462	.09418

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01396	.37044	.03934	.04272	.01835	.0198	.02117	F 2.5655
Stddev	.00205	.00341	.00004	.00017	.00007	.0014	.00001	.2119
%RSD	14.703	.92091	.10829	.40205	.36672	6.985	.05052	8.2604

#1	.01541	.36803	.03931	.04284	.01830	.0208	.02118	2.7153
#2	.01251	.37285	.03937	.04259	.01840	.0188	.02116	2.4156

Sample Name: CRI01 Acquired: 6/18/2018 12:30:30 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.1760
Stddev .5022
%RSD 23.080

#1 1.8209
#2 2.5312

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.4	59405.	5702.6	56.168	2878.7
Stddev	2.5	184.	10.6	.431	1.3
%RSD	.12327	.30976	.15849	.76679	.04478

#1	1993.6	59535.	6695.1	55.864	2879.6
#2	1997.1	59274.	6710.1	56.473	2877.8

Sample Name: ICSA01 Acquired: 6/18/2018 12:34:43 Type: Unk
Method: P4-ICP2(v2240) 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	.00211	.00120	.00105	.00654	.00132	262.61	.00405
Stddev	.00159	.00321	.00220	.00081	.00103	1.92	.00012
%RSD	75.392	268.03	209.81	12.376	77.773	.72993	2.9049

#1	.00324	-.00347	.00051	.00597	-.00060	263.96	.00397
#2	.00099	.00107	-.00260	.00712	-.00205	261.25	.00414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00279	233.79	.05437	.00010	.00300	95.930
Stddev	.00005	.00008	1.82	.00040	.00045	.00057	2.994
%RSD	15.282	2.6924	.77964	.73239	460.85	18.886	3.1210

#1	.00031	.00284	232.50	.05466	-.00022	-.00260	93.813
#2	.00038	.00274	235.08	.05409	.00042	-.00340	98.047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01482	254.89	.00474	.00063	.32654	.00069	.00003
Stddev	.00004	2.35	.00043	.00050	.00662	.00070	.00026
%RSD	.25072	.92168	9.0509	78.303	2.0266	101.02	1023.9

#1	.01485	253.23	.00443	-.00098	-.33122	.00020	.00021
#2	.01480	256.55	.00504	-.00028	-.32186	.00119	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03168	.00130	.00613	.02468	.12875	.00158	.00123
Stddev	.00028	.00006	.00340	.00220	.00786	.00319	.00023
%RSD	.89804	4.4495	55.407	8.8983	6.1013	201.34	18.658

#1	-.03188	-.00134	-.00373	-.02312	.12320	-.00067	-.00140
#2	-.03148	-.00126	-.00854	-.02623	.13431	.00384	-.00107

Sample Name: ICSA01 Acquired: 6/18/2018 12:34:43 Type: Unk
 Method: P4-ICP2(v2240) 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	.00161	.0022	F.09885	F<.00000	F.27.449
Stddev	.00072	.0001	.00008	.05164	1.028
%RSD	44.909	6.782	.08165	.77670	3.7461

#1	.00212	-.0021	.09879	-6.6848	28.176
#2	.00110	-.0023	.09891	-6.6117	26.722

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1778.8	52761.	3513.9	49.970	2356.7
Stddev	31.9	215.	65.5	1.589	44.4
%RSD	1.7918	.40769	1.0058	3.1793	1.8826

#1	1801.3	52608.	6560.2	51.093	2388.1
#2	1756.3	52913.	6467.5	48.847	2325.3

Sample Name: ICSAB01 Acquired: 6/18/2018 12:39:01 Type: Unk
Method: P4-ICP2(v2240) 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	.09328	.09263	.04313	.05055	.54537	238.64	.46275
Stddev	.00159	.00289	.00082	.00496	.01361	.12	.00135
%RSD	1.7014	3.1210	1.9058	9.8066	2.4952	.05130	.29068

#1	.09440	.09467	.04371	.05405	.55499	238.73	.46370
#2	.09216	.09058	.04255	.04704	.53575	238.56	.46180

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47451	.89930	.212.79	.49556	.45235	.43397	37.438
Stddev	.00225	.01515	1.18	.00405	.01001	.01060	.850
%RSD	.47340	1.6845	.55569	.81757	2.2133	2.4432	.97163

#1	.47610	.91001	211.95	.49843	.45943	.44146	88.038
#2	.47292	.88859	213.63	.49270	.44527	.42647	86.837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47204	.231.23	.90276	.18974	.35987	.45231	.91118
Stddev	.00347	.93	.01768	.00151	.01478	.00400	.01594
%RSD	.73453	.40254	1.9582	.79752	4.1081	.88474	1.7497

#1	.47449	230.57	.91526	.19081	-.37032	.45514	.92245
#2	.46959	231.89	.89026	.18867	-.34941	.44948	.89990

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.09117	-.00028	-.00893	F .02951	.12635	.00063	-.00064
Stddev	.04481	.00012	.00625	.00524	.00284	.00118	.00048
%RSD	49.154	41.885	70.035	17.768	2.2511	186.37	75.114

#1	-.05948	-.00037	-.00451	-.03321	.12836	.00147	-.00030
#2	-.12285	-.00020	-.01335	-.02580	.12433	-.00020	-.00097

Sample Name: ICSAB01 Acquired: 6/18/2018 12:39:01 Type: Unk
 Method: P4-ICP2(v2240) 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	.00033	F .0019	.08957	F<.00000	F .24.425
Stddev	.00097	.0010	.00051	.01289	.846
%RSD	291.35	52.82	.56767	.20959	3.4653
#1	-.00035	-.0026	.08921	-6.1427	23.827
#2	.00102	-.0012	.08993	-6.1609	25.024
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1789.1	53024.	3547.4	50.222	2389.4
Stddev	30.6	455.	37.0	.819	40.8
%RSD	1.7128	.85775	.56517	1.6315	1.7088
#1	1767.4	52702.	6521.2	49.642	2360.5
#2	1810.7	53346.	6573.5	50.801	2418.3

Sample Name: CCV01 Acquired: 6/18/2018 12:43:12 Type: Unk
Method: P4-ICP2(v2240) 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	5.0087	4.9957	4.9870	4.9825	5.0255	10.257	10.173	.25218
Stddev	.0393	.0079	.0080	.0173	.0320	.035	.089	.00026
%RSD	.78542	.15855	.16064	.34742	.63624	.34577	.87529	.10425
#1	5.0365	5.0013	4.9927	4.9947	5.0481	10.282	10.236	.25200
#2	4.9809	4.9901	4.9813	4.9703	5.0029	10.232	10.110	.25237
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4856	25.263	.99027	2.4954	1.2554	5.1372	2.5459	25.631
Stddev	.0021	.028	.00096	.0042	.0034	.0627	.0031	.096
%RSD	.08592	.11265	.09669	.16621	.27127	1.2205	.11982	.37394
#1	2.4871	25.284	.98959	2.4984	1.2578	5.0929	2.5480	25.699
#2	2.4841	25.243	.99095	2.4925	1.2529	5.1816	2.5437	25.564
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5095	1.2598	25.411	2.5241	2.5477	25.759	5.0765	5.2254
Stddev	.0044	.0003	.009	.0076	.0425	.066	.0181	.0506
%RSD	.17361	.02050	.03457	.29970	1.6675	.25627	.35630	.96894
#1	2.5126	1.2597	25.417	2.5295	2.5177	25.712	5.0893	5.1896
#2	2.5064	1.2600	25.404	2.5188	2.5778	25.806	5.0637	5.2612
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9917	4.9572	4.9967	5.1254	5.1449	5.020	5.0379	F 3.9673
Stddev	.0086	.0024	.0172	.0077	.0083	.025	.0148	.4337
%RSD	.17170	.04795	.34443	.14976	.16145	.4898	.29375	10.931
#1	4.9977	4.9555	5.0089	5.1200	5.1508	5.038	5.0275	4.2739
#2	4.9856	4.9588	4.9845	5.1309	5.1390	5.003	5.0484	3.6606

Sample Name: CCV01 Acquired: 6/18/2018 12:43:12 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.4883
Stddev .2115
%RSD 6.0637

#1 3.3388
#2 3.6379

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1913.8	56171.	5608.9	51.897	2630.2
Stddev	9.9	63.	9.5	.724	11.3
%RSD	.51693	.11223	.14348	1.3948	.42783

#1	1906.8	56127.	6602.2	52.409	2622.2
#2	1920.8	56216.	6615.6	51.385	2638.2

Sample Name: LLCCV01 Acquired: 6/18/2018 12:47:20 Type: Unk
Method: P4-ICP2(v2240) 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	.02032	.04146	.01128	.02329	.05012	.10528	.10164	.00637
Stddev	.00053	.00165	.00006	.00099	.00210	.00355	.00210	.00000
%RSD	2.6081	3.9750	.49014	4.2335	4.1838	3.3730	2.0631	.00706

#1	.01994	.04030	.01132	.02399	.04864	.10779	.10015	.00637
#2	.02069	.04263	.01124	.02259	.05161	.10277	.10312	.00637

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	2.0132	.01027	.02980	.02199	.09437	.02189	2.0637
Stddev	.00004	.0565	.00040	.00031	.00011	.00279	.00020	.0528
%RSD	.63413	2.8053	3.9429	1.0382	.51503	2.9554	.93087	2.5564

#1	.00615	1.9733	.01055	.03001	.02207	.09239	.02174	2.0264
#2	.00620	2.0532	.00998	.02958	.02191	.09634	.02203	2.1011

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03942	.01037	1.7664	.04129	.04139	1.9944	.20529	.11621
Stddev	.00018	.00039	.0752	.00094	.00124	.0631	.00126	.00318
%RSD	.45285	3.8026	4.2586	2.2879	3.0059	3.1650	.61593	2.7332

#1	.03955	.01065	1.7132	.04062	.04051	1.9497	.20440	.11845
#2	.03930	.01009	1.8196	.04195	.04227	2.0390	.20619	.11396

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01142	.36610	.03874	.04338	.01970	.0193	.02125	F 2.9473
Stddev	.00124	.01541	.00029	.00107	.00025	.0008	.00049	.2598
%RSD	10.887	4.2094	.76142	2.4591	1.2938	4.072	2.3067	8.8158

#1	.01229	.35520	.03853	.04263	.01988	.0198	.02090	3.1311
#2	.01054	.37700	.03895	.04414	.01952	.0187	.02159	2.7636

Sample Name: LLCCV01 Acquired: 6/18/2018 12:47:20 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.8529
Stddev .3489
%RSD 18.829

#1 1.6062
#2 2.0995

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2006.5	58437.	5732.0	55.832	2890.3
Stddev	.9	92.	121.0	1.086	1.7
%RSD	.04436	.15692	1.7971	1.9458	.05952

#1	2007.1	58372.	6817.5	56.600	2891.5
#2	2005.9	58502.	6646.5	55.064	2889.1

Sample Name: CCB01 Acquired: 6/18/2018 12:51:35 Type: Unk
Method: P4-ICP2(v2240) 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	.00386	.00129	.00009	.00245	.00175	.00637	.00134	.00003
Stddev	.00481	.00138	.00046	.00525	.00049	.00008	.00001	.00004
%RSD	124.69	106.79	500.06	214.84	27.856	1.2970	.94507	132.10

#1	-.00046	-.00032	-.00024	.00616	-.00209	-.00632	-.00133	.00006
#2	-.00726	-.00226	.00042	-.00127	-.00140	-.00643	-.00135	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01152	.00042	.00021	.00045	.00696	.00004	.00003
Stddev	.00006	.01518	.00069	.00032	.00008	.00774	.00005	.01525
%RSD	152.25	131.79	162.98	152.62	18.665	111.22	125.56	59400.

#1	.00009	-.00078	.00091	.00002	.00051	-.01243	.00000	.01075
#2	.00000	-.02225	-.00006	-.00043	.00039	-.00149	-.00008	-.01081

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00009	.42960	.00028	.00025	.08050	.00012	.02163
Stddev	.00015	.00029	.00927	.00042	.00001	.02646	.00013	.00580
%RSD	70.039	310.07	2.1571	152.96	5.5732	32.875	104.67	26.831

#1	.00011	.00011	-.43616	-.00002	-.00024	-.09921	-.00022	-.01753
#2	.00033	-.00030	-.42305	.00057	-.00026	-.06179	-.00003	-.02573

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00506	.02003	.00061	.00205	.00313	.0020	.00009	F2.6007
Stddev	.00064	.00037	.00124	.00013	.00146	.0010	.00004	.1558
%RSD	12.629	1.8684	203.57	6.1294	46.822	48.01	40.149	5.9919

#1	-.00461	-.01977	.00027	.00214	-.00209	-.0027	-.00012	2.7109
#2	-.00551	-.02030	-.00148	.00196	-.00416	-.0013	-.00007	2.4905

Sample Name: CCB01 Acquired: 6/18/2018 12:51:35 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.6407
Stddev .3279
%RSD 19.986

#1 1.4089
#2 1.8726

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.4	59606.	5621.8	51.959	2886.9
Stddev	10.0	29.	3.6	.739	17.4
%RSD	.49742	.04809	.05398	1.4228	.60285

#1	1994.4	59626.	6624.3	51.436	2874.5
#2	2008.5	59586.	6619.2	52.482	2899.2

Sample Name: J3509-05DLX10 Acquired: 6/18/2018 12:55:52 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MWHR2-6-0613 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.00056	.00025	.00083	.00356	.01584	.01097	.00004
Stddev	.00155	.00103	.00016	.00225	.00032	.00967	.00007	.00001
%RSD	236.96	184.88	63.357	270.53	9.0349	61.029	.66472	21.485

#1	-.00044	-.00017	.00037	.00076	-.00333	.02267	.01092	.00005
#2	.00175	.00129	.00014	-.00242	-.00378	.00900	.01102	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	31.022	.00012	.00033	.00000	.25117	.28037	4.5897
Stddev	.00002	.072	.00008	.00009	.00002	.00127	.01175	.0119
%RSD	16.053	.23139	66.385	26.461	3683.9	.50746	4.1900	.25866

#1	-.00012	31.073	-.00018	.00039	.00001	.25027	.28868	4.5981
#2	-.00010	30.971	-.00006	.00027	-.00001	.25207	.27207	4.5813

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00048	3.7864	.00054	.00302	.73787	.00048	.00184
Stddev	.00042	.00003	.0031	.00033	.00003	.02000	.00017	.00850
%RSD	140.67	5.5846	.08149	60.504	.91054	2.7111	34.432	460.90

#1	.00000	-.00046	3.7886	-.00077	.00300	.72373	-.00060	.00785
#2	.00060	-.00050	3.7843	-.00031	.00304	.75202	-.00036	-.00416

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4891	1.1542	.00318	.00052	.00150	.0019	.18767	3.9267
Stddev	.0964	.0047	.00022	.00124	.00003	.0011	.00040	.0521
%RSD	1.4862	.40866	7.0203	237.71	2.1801	59.50	.21153	1.3279

#1	6.5573	1.1509	-.00302	.00140	-.00147	-.0011	.18795	3.8898
#2	6.4209	1.1576	-.00334	-.00036	-.00152	-.0027	.18739	3.9636

Sample Name: J3509-05DLX10 Acquired: 6/18/2018 12:55:52 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MWHR2-6-0613 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.4475
Stddev	.5946
%RSD	41.078

#1	1.0270
#2	1.8679

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1947.5	58430.	3609.1	53.662	2789.4
Stddev	34.9	2082.	26.7	.401	42.1
%RSD	1.7916	3.5639	.40446	.74757	1.5093

#1	1922.8	56958.	6590.2	53.378	2759.6
#2	1972.1	59903.	6628.0	53.946	2819.2

Sample Name: J3509-05DUPDLX10 Acquired: 6/18/2018 13:00:06 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00217	.00038	.00213	.00283	.01187	.01002	.00007
Stddev	.00063	.00113	.00172	.00073	.00069	.01934	.00032	.00005
%RSD	71.081	52.257	456.97	34.262	24.203	162.88	3.1729	73.747

#1	.00132	.00137	-.00084	.00161	-.00235	.02554	.00980	.00003
#2	.00044	.00297	.00159	.00264	-.00331	-.00180	.01025	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	31.169	.00039	.00028	.00028	.24176	.28146	4.5864
Stddev	.00005	.083	.00021	.00000	.00015	.03071	.00019	.0028
%RSD	2539.1	.26700	54.675	.40671	52.601	12.703	.06580	.06088

#1	-.00003	31.228	-.00024	.00028	.00039	.22005	.28133	4.5884
#2	.00004	31.110	-.00054	.00028	.00018	.26348	.28159	4.5845

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00010	3.7997	.00014	.00288	.71844	.00041	.00039
Stddev	.00051	.00003	.0110	.00016	.00029	.00741	.00003	.00515
%RSD	151.93	31.126	.28828	118.81	10.179	1.0313	7.8772	1314.7

#1	.00069	-.00008	3.8074	-.00025	.00267	.72368	-.00039	.00325
#2	-.00002	-.00012	3.7919	-.00002	.00308	.71320	-.00043	-.00403

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4039	1.1577	.00267	.00033	.00118	.0014	.18964	3.7860
Stddev	.0083	.0015	.00063	.00097	.00018	.0002	.00061	.2083
%RSD	.12918	.12972	23.734	297.13	15.156	15.21	.32302	5.5024

#1	6.4097	1.1567	-.00222	.00102	-.00130	-.0012	.19007	3.9333
#2	6.3980	1.1588	-.00311	-.00036	-.00105	-.0015	.18920	3.6387

Sample Name: J3509-05DUPDLX10 Acquired: 6/18/2018 13:00:06 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.5444
Stddev	.6286
%RSD	40.699

#1	1.1000
#2	1.9889

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.9	58449.	3670.5	54.156	2824.6
Stddev	10.0	84.	11.5	2.673	8.6
%RSD	.50930	.14292	.17255	4.9354	.30376

#1	1961.8	58390.	6662.4	56.046	2818.6
#2	1976.0	58509.	6678.7	52.266	2830.7

Sample Name: J3509-05LDLX50 Acquired: 6/18/2018 13:04:20 Type: Unk

Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSA7123 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00083	.00095	.00220	.00250	.00964	.00120	.00006
Stddev	.00101	.00119	.00133	.00324	.00079	.00126	.00047	.00000
%RSD	2256.7	144.64	140.38	147.16	31.595	13.060	39.402	.10945

#1	.00076	-.00002	.00189	.00009	-.00194	.01053	.00086	.00006
#2	-.00067	.00167	.00001	-.00449	-.00306	.00875	.00153	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	7.6051	.00075	.00008	.00009	.07509	.07229	1.0877
Stddev	.00011	.0061	.00039	.00002	.00003	.00580	.00138	.0199
%RSD	243.79	.08013	52.818	22.226	27.284	7.7287	1.9139	1.8321

#1	.00012	7.6008	.00047	.00009	.00011	.07098	.07131	1.1018
#2	-.00003	7.6094	.00103	.00007	.00008	.07919	.07327	1.0736

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00037	.58703	.00026	.00066	.10232	.00068	.01507
Stddev	.00042	.00003	.01240	.00082	.00012	.04914	.00000	.00896
%RSD	144.08	7.5122	2.1126	314.71	18.266	48.027	.34390	59.483

#1	-.00001	-.00039	.57826	-.00085	.00075	.06757	-.00068	-.00873
#2	.00058	-.00035	.59580	.00032	.00058	.13707	-.00069	-.02141

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5253	.26762	.00075	.00194	.00343	.0031	.04622	3.3389
Stddev	.0036	.00490	.00017	.00166	.00024	.0014	.00003	.1564
%RSD	.23393	1.8298	23.137	85.589	6.9628	44.68	.07090	4.6834

#1	1.5228	.27109	-.00063	.00077	-.00326	-.0021	.04624	3.2283
#2	1.5278	.26416	-.00087	.00311	-.00360	-.0041	.04619	3.4494

Sample Name: J3509-05LDLX50 Acquired: 6/18/2018 13:04:20 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7123 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.0212
Stddev	.3074
%RSD	30.104

#1	1.2385
#2	.80379

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2006.9	58783.	3702.4	52.932	2894.4
Stddev	17.0	716.	32.2	.984	20.2
%RSD	.84468	1.2176	.47969	1.8581	.69771

#1	1994.9	59289.	6679.7	53.627	2880.1
#2	2018.9	58277.	6725.2	52.236	2908.7

Sample Name: J3509-02DLX10 Acquired: 6/18/2018 13:08:35 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J3509-05MS 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	.08874	.22102	.10964	.22155	.08706	.24303	.03598	.02222	.02199
Stddev	.00560	.00134	.00075	.00001	.00061	.00010	.00057	.00017	.00008
%RSD	6.3122	.60493	.68413	.00344	.70315	.03946	1.5973	.76089	.38392

#1	.08478	.22007	.10911	.22155	.08749	.24296	.03557	.02210	.02193
#2	.09270	.22196	.11017	.22156	.08663	.24310	.03639	.02233	.02205

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.692	.04520	.02259	.03393	.66546	.36227	5.5702	.05666	.00825
Stddev	.096	.00007	.00021	.00008	.01561	.00097	.0120	.00008	.00039
%RSD	.26250	.14822	.91135	.24618	2.3460	.26784	.21494	.14314	4.6765

#1	36.624	.04516	.02245	.03398	.65442	.36158	5.5787	.05671	.00852
#2	36.760	.04525	.02274	.03387	.67650	.36295	5.5617	.05660	.00798

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	4.8713	.03466	.02622	2.0630	.04632	.03796	7.6519	1.4660	.07570
Stddev	.0053	.00001	.00015	.0398	.00018	.00822	.0028	.0122	.00309
%RSD	.10866	.01742	.56978	1.9309	.38385	21.648	.03710	.83328	4.0796

#1	4.8675	.03465	.02611	2.0912	.04645	.04378	7.6498	1.4573	.07352
#2	4.8750	.03466	.02632	2.0348	.04620	.03215	7.6539	1.4746	.07788

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02261	.02161	.6377	24504	3.8608	1.8297
Stddev	.00017	.00042	.0021	.00056	.4934	1.1799
%RSD	.74468	1.9501	.3355	.22658	12.779	64.486

#1	.02249	.02132	.6392	.24543	4.2097	2.6641
#2	.02273	.02191	.6362	.24465	3.5119	.99540

Sample Name: J3509-02DLX10 Acquired: 6/18/2018 13:08:35 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J3509-05MS 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	1949.3	58288.	3624.0	53.232	2782.7
Stddev	11.2	165.	5.6	.033	14.3
%RSD	.57310	.28300	.08509	.06238	.51484
#1	1941.4	58172.	6628.0	53.256	2772.6
#2	1957.2	58405.	6620.0	53.209	2792.8

Sample Name: J3509-03DLX10 Acquired: 6/18/2018 13:12:50 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J3509-05MSD 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	.08772	.22231	.10742	.21738	.08681	.24630	.03608	.02229	.02172
Stddev	.00024	.00295	.00104	.00432	.00192	.00217	.00063	.00002	.00013
%RSD	.27018	1.3289	.96587	1.9862	2.2103	.88149	1.7340	.08762	.58077

#1	.08755	.22440	.10815	.21433	.08545	.24476	.03652	.02227	.02163
#2	.08789	.22022	.10668	.22044	.08816	.24783	.03564	.02230	.02181

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.563	.04546	.02220	.03366	.65038	.36250	5.5683	.05675	.00826
Stddev	.370	.00039	.00006	.00045	.01844	.00113	.0763	.00057	.00011
%RSD	1.0112	.85592	.24795	1.3421	2.8356	.31112	1.3703	.99596	1.2982

#1	36.825	.04574	.02216	.03334	.66342	.36329	5.6223	.05635	.00819
#2	36.302	.04519	.02224	.03398	.63734	.36170	5.5144	.05715	.00834

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	4.8715	.03441	.02600	.20233	.04646	.04297	7.5914	1.4511	.07436
Stddev	.0275	.00064	.00029	.0108	.00046	.01170	.0039	.0079	.00124
%RSD	.56408	1.8602	1.1338	.53581	.98932	27.227	.05097	.54490	1.6636

#1	4.8909	.03487	.02621	2.0309	.04614	.03470	7.5942	1.4567	.07349
#2	4.8520	.03396	.02579	2.0156	.04679	.05124	7.5887	1.4455	.07524

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02421	.02240	.6373	24490	3.9570	1.9071
Stddev	.00053	.00035	.0018	.00318	.1452	2.2518
%RSD	2.1993	1.5565	.2810	1.2984	3.6695	118.08

#1	.02383	.02265	.6361	.24715	4.0596	.31480
#2	.02458	.02216	.6386	.24265	3.8543	3.4994

Sample Name: J3509-03DLX10 Acquired: 6/18/2018 13:12:50 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J3509-05MSD 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	1955.7	58217.	3686.8	53.883	2796.1
Stddev	14.2	289.	54.2	1.114	20.3
%RSD	.72762	.49642	.81037	2.0670	.72449
#1	1945.6	58013.	6648.4	53.095	2781.8
#2	1965.7	58422.	6725.1	54.671	2810.4

Sample Name: J3509-05ADLX10 Acquired: 6/18/2018 13:17:02 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13344 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	.08848	.21881	.10686	.21968	.08569	.23640	.03548	.02179	.02147
Stddev	.00339	.00056	.00008	.00200	.00067	.00249	.00065	.00002	.00000
%RSD	3.8314	.25655	.07141	.91134	.78267	1.0550	1.8229	.08315	.00634

#1	.09088	.21921	.10680	.21826	.08521	.23816	.03503	.02180	.02147
#2	.08608	.21841	.10691	.22109	.08616	.23464	.03594	.02178	.02147

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.827	.04469	.02222	.03286	.65506	.35490	5.4304	.05545	.00771
Stddev	.002	.00084	.00055	.00026	.02530	.00002	.0382	.00064	.00031
%RSD	.00668	1.8857	2.4959	.78691	3.8619	.00653	.70272	1.1509	4.0655

#1	35.825	.04528	.02183	.03268	.63717	.35489	5.4034	.05500	.00749
#2	35.829	.04409	.02261	.03305	.67295	.35492	5.4573	.05590	.00793

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	4.7682	.03391	.02535	2.0174	.04556	.03859	7.4791	1.4298	.07382
Stddev	.0314	.00008	.00150	.0072	.00050	.00317	.0285	.0012	.00174
%RSD	.65832	.25044	5.9162	.35508	1.0926	8.2249	.38084	.08429	2.3573

#1	4.7460	.03385	.02429	2.0224	.04592	.03635	7.4590	1.4307	.07259
#2	4.7904	.03397	.02641	2.0123	.04521	.04084	7.4993	1.4290	.07505

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02224	.02115	.6221	24005	3.8163	1.8244
Stddev	.00102	.00015	.0018	.00064	.3878	.6371
%RSD	4.5847	.72170	.2841	.26610	10.163	34.919

#1	.02152	.02125	.6208	.24050	4.0906	1.3739
#2	.02296	.02104	.6233	.23960	3.5421	2.2749

Sample Name: J3509-05ADLX10 Acquired: 6/18/2018 13:17:02 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13344 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	1958.1	58427.	3690.5	54.187	2793.8
Stddev	2.0	208.	5.2	2.904	4.2
%RSD	.10166	.35653	.07720	5.3600	.14866
#1	1956.7	58280.	6686.9	56.240	2796.8
#2	1959.5	58575.	6694.2	52.133	2790.9

Sample Name: PB110323BL Acquired: 6/18/2018 14:02:34 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110323BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.00087	.00007	.00067	.00015	.00098	.00146	.00007
Stddev	.00040	.00037	.00160	.00224	.00139	.00244	.00051	.00000
%RSD	43.809	41.773	2384.9	335.43	934.24	248.22	34.941	2.5747

#1	-.00064	.00113	-.00107	-.00225	.00084	.00271	-.00182	.00007
#2	-.00121	.00062	.00120	.00092	-.00113	-.00074	-.00110	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00453	.00013	.00029	.00005	.00814	.00000	.02635
Stddev	.00013	.01588	.00021	.00003	.00024	.01287	.00003	.00777
%RSD	2549.5	350.67	156.93	8.8167	520.62	158.15	1396.2	29.503

#1	-.00010	.00670	-.00001	-.00030	-.00012	.01724	.00003	-.02085
#2	.00009	-.01575	.00028	-.00027	.00021	-.00096	-.00002	-.03185

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00011	.34428	.00030	.00024	.05194	.00056	.02182
Stddev	.00018	.00037	.00617	.00025	.00001	.00186	.00005	.00419
%RSD	27.200	321.96	1.7931	83.012	5.2792	3.5796	9.6015	19.194

#1	.00077	-.00015	-.34864	-.00047	-.00023	-.05063	-.00052	-.02478
#2	.00052	.00038	-.33991	-.00012	-.00025	-.05326	-.00059	-.01886

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	.01894	.00033	.00094	.00497	.0046	.00002	F2.7040
Stddev	.00198	.00420	.00057	.00067	.00120	.0005	.00002	.1520
%RSD	58.851	22.185	171.25	71.684	24.059	9.926	103.70	5.6226

#1	-.00197	-.01597	-.00073	.00046	-.00581	-.0049	.00000	2.5965
#2	-.00477	-.02191	.00007	.00141	-.00412	-.0043	-.00003	2.8115

Sample Name: PB110323BL Acquired: 6/18/2018 14:02:34 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110323BL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.3899
Stddev	.4728
%RSD	19.782

#1	2.7242
#2	2.0556

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.8	59651.	5615.7	53.700	2862.4
Stddev	.4	146.	41.6	2.828	1.8
%RSD	.01826	.24434	.62896	5.2671	.06430

#1	1983.1	59754.	6586.3	51.700	2861.1
#2	1982.6	59548.	6645.2	55.700	2863.7

Sample Name: PB110323BS Acquired: 6/18/2018 14:06:39 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110323BS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77838	1.9525	.96288	1.9538	.78881	2.0053	.21028
Stddev	.00102	.0049	.00243	.0089	.00088	.0022	.00046
%RSD	.13045	.24935	.25196	.45746	.11194	.11050	.21928
#1	.77909	1.9491	.96117	1.9602	.78943	2.0037	.21061
#2	.77766	1.9559	.96460	1.9475	.78819	2.0069	.20995
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19490	.19252	1.0574	.39403	.19586	.30347	3.2023
Stddev	.00015	.00050	.0003	.00410	.00067	.00022	.0199
%RSD	.07611	.25727	.03094	1.0397	.34307	.07378	.61979
#1	.19479	.19217	1.0571	.39693	.19539	.30331	3.1883
#2	.19500	.19287	1.0576	.39114	.19634	.30362	3.2163
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20690	2.0644	.49624	.07213	2.9305	.29928	.21471
Stddev	.00083	.0285	.00154	.00008	.0043	.00107	.00096
%RSD	.40107	1.3820	.31047	.11322	.14584	.35868	.44746
#1	.20749	2.0442	.49515	.07219	2.9335	.30004	.21403
#2	.20631	2.0845	.49733	.07207	2.9275	.29852	.21539
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.317	.40779	.30513	F .01030	.89407	.68010	.20929
Stddev	.005	.00153	.00289	.00112	.00715	.00243	.00096
%RSD	.04595	.37625	.94683	10.906	.79927	.35659	.45761
#1	10.321	.40887	.30717	-.00951	.89912	.68182	.20996
#2	10.314	.40670	.30308	-.01109	.88902	.67839	.20861

Sample Name: PB110323BS Acquired: 6/18/2018 14:06:39 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110323BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20603	5.456	.20460	F2.8426	.71537
Stddev	.00030	.020	.00012	.2913	.80821
%RSD	.14590	.3718	.05759	10.247	112.98

#1	.20624	5.442	.20452	2.6366	1.2869
#2	.20582	5.471	.20468	3.0485	.14388

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.6	57400.	3584.6	52.750	2796.9
Stddev	8.3	156.	52.2	.150	10.6
%RSD	.42806	.27132	.79261	.28416	.37926

#1	1940.7	57290.	6547.7	52.644	2789.4
#2	1952.5	57510.	6621.5	52.856	2804.4

Sample Name: J3240-03 Acquired: 6/18/2018 14:10:40 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-01-061518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16310	.00366	.40165	.01296	.00462	158.41	.52229
Stddev	.00813	.00184	.00174	.00903	.00009	.17	.00153
%RSD	4.9823	50.358	.43265	69.690	2.0163	.10958	.29332

#1	.16884	-.00496	.40288	.01934	.00455	158.29	.52338
#2	.15735	-.00236	.40042	.00657	.00468	158.53	.52121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00711	.00694	150.76	.33083	.05150	.15648	310.21
Stddev	.00008	.00050	.01	.00015	.00089	.00324	8.30
%RSD	1.1843	7.2725	.00565	.04517	1.7273	2.0677	2.6742

#1	.00717	.00658	150.77	.33073	.05213	.15419	316.08
#2	.00705	.00730	150.76	.33094	.05087	.15877	304.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7424	35.196	.11233	.00381	2.9630	.45469	.58849
Stddev	.0005	.157	.00119	.00094	.0210	.00124	.01331
%RSD	.02829	.44725	1.0597	24.616	.70810	.27212	2.2621

#1	1.7421	35.307	.11318	.00447	2.9482	.45381	.59790
#2	1.7428	35.084	.11149	.00315	2.9779	.45556	.57908

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.758	.00815	.12335	7.0160	7.1228	.02008	1.1220
Stddev	.021	.00009	.01879	.0880	.0351	.00219	.0125
%RSD	.12779	1.0444	15.236	1.2547	.49266	10.896	1.1155

#1	16.773	.00821	.13664	7.0783	7.0979	.01853	1.1131
#2	16.742	.00809	.11006	6.9538	7.1476	.02163	1.1308

Sample Name: J3240-03 Acquired: 6/18/2018 14:10:40 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-01-061518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10027	5.438	.68381	F<00000	39.325
Stddev	.00080	.051	.00176	.31124	1.097
%RSD	.79872	.9296	.25760	.80529	1.5830

#1	.10083	5.474	.68506	-38.869	68.549
#2	.09970	5.402	.68257	-38.429	70.101

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1925.7	58160.	7374.4	52.640	2451.3
Stddev	22.0	252.	24.3	1.337	32.3
%RSD	1.1400	.43296	.32966	2.5400	1.3184

#1	1910.2	57982.	7357.2	51.694	2428.5
#2	1941.2	58338.	7391.6	53.585	2474.2

Sample Name: J3240-03DUP Acquired: 6/18/2018 14:14:41 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-01-061518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16710	.00106	.40411	.01514	.00478	158.68	.52637
Stddev	.00355	.00137	.00187	.00152	.00101	.51	.00380
%RSD	2.1218	129.95	.46394	10.016	21.045	.32340	.72111

#1	.16459	-.00203	.40278	.01621	.00407	159.04	.52905
#2	.16961	-.00009	.40544	.01407	.00549	158.32	.52368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00710	.00773	150.82	.33068	.05209	.15889	305.62
Stddev	.00002	.00005	.55	.00160	.00005	.00230	6.94
%RSD	.23368	.60882	.36323	.48365	.09597	1.4481	2.2697

#1	.00711	.00776	151.21	.33181	.05213	.16052	300.72
#2	.00708	.00770	150.43	.32955	.05206	.15727	310.53

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7342	35.196	.11272	.00390	2.9668	.45387	.56999
Stddev	.0019	.228	.00079	.00099	.0185	.00188	.00966
%RSD	.10752	.64653	.69684	25.498	.62179	.41473	1.6947

#1	1.7355	35.357	.11216	.00320	2.9799	.45521	.56316
#2	1.7329	35.035	.11327	.00460	2.9538	.45254	.57682

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.762	.00777	.12020	7.0241	7.1119	.01752	1.1261
Stddev	.013	.00034	.00534	.0470	.0048	.00094	.0016
%RSD	.07728	4.4259	4.4457	.66921	.06761	5.3547	.13999

#1	16.771	.00753	.11642	6.9909	7.1085	.01819	1.1273
#2	16.753	.00802	.12398	7.0573	7.1153	.01686	1.1250

Sample Name: J3240-03DUP Acquired: 6/18/2018 14:14:41 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-01-061518 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10031	5.445	.68605	F<00000	38.854
Stddev	.00056	.035	.00362	.21516	.809
%RSD	.55910	.6433	.52745	.54569	1.1749

#1	.10071	5.420	.68860	-39.581	69.426
#2	.09991	5.469	.68349	-39.276	68.282

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1916.2	58355.	7405.8	54.019	2441.1
Stddev	12.5	162.	36.5	1.011	17.5
%RSD	.65439	.27791	.49335	1.8713	.71489

#1	1925.0	58240.	7380.0	54.733	2453.5
#2	1907.3	58470.	7431.6	53.304	2428.8

Sample Name: CCV02 Acquired: 6/18/2018 14:18:45 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13366 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0488	4.9513	4.9378	5.0110	5.0461	10.195	10.182	.24766
Stddev	.0137	.0345	.0243	.0204	.0276	.007	.190	.00031
%RSD	.27097	.69741	.49244	.40731	.54658	.06593	1.8660	.12603

#1	5.0585	4.9757	4.9549	5.0255	5.0656	10.200	10.048	.24743
#2	5.0392	4.9269	4.9206	4.9966	5.0266	10.190	10.317	.24788

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4444	24.834	.96239	2.4733	1.2589	5.1622	2.4853	25.550
Stddev	.0135	.421	.00422	.0161	.0039	.1653	.0033	.552
%RSD	.55213	1.6963	.43890	.65056	.31071	3.2020	.13295	2.1595

#1	2.4540	24.536	.95940	2.4847	1.2617	5.2791	2.4830	25.160
#2	2.4349	25.132	.96537	2.4620	1.2561	5.0453	2.4876	25.940

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4945	1.2591	25.024	2.4852	2.4679	25.591	5.1052	5.2479
Stddev	.0128	.0025	.348	.0037	.0764	.311	.0263	.0512
%RSD	.51237	.19838	1.3896	.14922	3.0961	1.2167	.51555	.97644

#1	2.5035	1.2609	24.778	2.4826	2.5220	25.371	5.1238	5.2117
#2	2.4854	1.2574	25.270	2.4878	2.4139	25.811	5.0866	5.2842

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0267	4.9226	4.9576	5.1108	5.1089	5.076	5.1476	F 4.0979
Stddev	.0080	.0972	.0104	.0734	.0693	.016	.1781	.0297
%RSD	.15905	1.9741	.21047	1.4370	1.3558	.3229	3.4601	.72602

#1	5.0324	4.8539	4.9650	5.0589	5.0599	5.087	5.0216	4.0768
#2	5.0211	4.9914	4.9502	5.1627	5.1579	5.064	5.2735	4.1189

Sample Name: CCV02 Acquired: 6/18/2018 14:18:45 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13366 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.4513
Stddev .1182
%RSD 3.4240

#1 3.5348
#2 3.3677

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1889.2	56565.	5689.2	52.939	2611.4
Stddev	10.9	109.	82.1	1.699	18.5
%RSD	.57913	.19328	1.2279	3.2088	.70758

#1	1881.4	56488.	6747.3	51.737	2598.3
#2	1896.9	56642.	6631.1	54.140	2624.5

Sample Name: CCB02 Acquired: 6/18/2018 14:22:51 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13366 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00100	.00032	.00016	.00091	.00172	.00226
Stddev	.00128	.00064	.00150	.00178	.00123	.00061	.00042
%RSD	97.915	64.799	467.72	1132.8	135.65	35.360	18.698

#1	-.00040	.00145	-.00074	.00142	-.00178	-.00215	-.00256
#2	-.00221	.00054	.00138	-.00110	-.00004	-.00129	-.00196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00005	.00507	.00022	.00024	.00024	.00683
Stddev	.00002	.00001	.00406	.00012	.00035	.00026	.01328
%RSD	28.307	30.611	80.088	56.785	149.15	111.02	194.49

#1	.00005	.00004	-.00220	.00013	.00001	.00042	-.01622
#2	.00008	.00006	-.00794	.00031	-.00049	.00005	.00256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00032	.00007	.00008	.43195	.00031	.00027
Stddev	.00005	.01468	.00071	.00046	.00103	.00028	.00002
%RSD	62.618	4604.3	999.65	566.77	.23824	87.778	7.8570

#1	-.00005	.01070	-.00057	-.00024	-.43268	-.00051	-.00029
#2	-.00012	-.01006	.00043	.00040	-.43123	-.00012	-.00026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07242	.00011	.00515	F .01014	.02895	.00091	.00094
Stddev	.01578	.00007	.00747	.00387	.00125	.00018	.00005
%RSD	21.787	67.417	145.06	38.203	4.3013	20.168	4.9242

#1	-.06127	-.00006	.00013	-.00740	-.02984	.00078	.00091
#2	-.08358	-.00016	-.01044	-.01287	-.02807	.00104	.00097

Sample Name: CCB02 Acquired: 6/18/2018 14:22:51 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13366 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00307	.0036	.00003	F2.8620	F2.0777
Stddev	.00099	.0016	.00008	.3039	.6875
%RSD	32.144	43.41	235.19	10.619	33.088
#1	-.00238	-.0025	-.00002	3.0769	1.5916
#2	-.00377	-.0047	.00009	2.6471	2.5638
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.3	59323.	3782.8	57.050	2828.5
Stddev	17.0	112.	19.9	1.594	27.7
%RSD	.87038	.18892	.29332	2.7944	.97896
#1	1967.3	59244.	6796.9	55.923	2848.1
#2	1943.3	59403.	6768.7	58.177	2808.9

Sample Name: J3240-03LX5 Acquired: 6/18/2018 14:27:06 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-01-061518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03392	.00082	.07952	.00170	.00008	30.772	.10531
Stddev	.00034	.00051	.00027	.00091	.00010	.247	.00067
%RSD	1.0168	62.223	.34172	53.433	131.04	.80112	.63599

#1	.03367	-.00118	.07971	.00106	-.00001	30.946	.10483
#2	.03416	-.00046	.07932	.00235	-.00014	30.597	.10578

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.00057	31.313	.06952	.01030	.03528	31.109
Stddev	.00016	.00024	.124	.00040	.00012	.00136	1.538
%RSD	10.576	42.645	.39617	.57045	1.1598	3.8616	2.5170

#1	.00137	.00074	31.400	.06924	.01022	.03624	60.021
#2	.00159	.00040	31.225	.06980	.01039	.03431	62.196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36943	7.3870	.02093	.00035	.23617	.09280	.11525
Stddev	.00163	.0853	.00091	.00037	.00333	.00028	.00326
%RSD	.44119	1.1543	4.3367	105.00	1.4118	.30092	2.8288

#1	.36827	7.4473	.02029	.00009	.23853	.09299	.11295
#2	.37058	7.3267	.02157	.00061	.23381	.09260	.11756

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3080	.00122	.01066	1.2856	1.4656	.00303	.23654
Stddev	.0066	.00045	.01650	.0067	.0041	.00016	.00153
%RSD	.19983	37.251	154.70	.52215	.27844	5.3368	.64712

#1	3.3127	.00154	-.00100	1.2809	1.4685	.00292	.23545
#2	3.3033	.00089	.02233	1.2904	1.4627	.00315	.23762

Sample Name: J3240-03LX5 Acquired: 6/18/2018 14:27:06 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-01-061518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01613	1.010	.13924	F<00000	18.894
Stddev	.00033	.006	.00004	.36022	1.290
%RSD	2.0325	.5635	.02694	7.2663	6.8293

#1	.01636	1.006	.13927	-4.7028	17.981
#2	.01589	1.014	.13921	-5.2122	19.806

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.3	57700.	7030.6	55.722	2717.0
Stddev	.5	768.	49.1	1.278	2.6
%RSD	.02578	1.3308	.69892	2.2936	.09544

#1	1941.7	57157.	6995.8	56.626	2715.1
#2	1941.0	58243.	7065.3	54.818	2718.8

Sample Name: J3240-03MS Acquired: 6/18/2018 14:31:16 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-01-061518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99056	2.0693	1.4308	2.0157	.82219	158.00	.72421
Stddev	.00263	.0126	.0029	.0207	.00273	.63	.00051
%RSD	.26555	.60635	.19990	1.0261	.33209	.39914	.06996

#1	.98870	2.0782	1.4329	2.0303	.82412	158.45	.72385
#2	.99242	2.0604	1.4288	2.0011	.82026	157.56	.72457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21148	.21593	148.55	.70896	.26811	.45216	305.61
Stddev	.00011	.00130	.54	.00132	.00127	.00326	1.37
%RSD	.05285	.60019	.36404	.18689	.47451	.72147	.44881

#1	.21156	.21685	148.93	.70990	.26901	.45447	304.64
#2	.21140	.21502	148.17	.70802	.26721	.44985	306.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9004	36.361	.65108	.08035	3.0340	.74443	.75782
Stddev	.0009	.004	.00179	.00028	.0084	.00123	.00401
%RSD	.04594	.01010	.27442	.34912	.13874	.16472	.52902

#1	1.8998	36.364	.65234	.08055	6.0281	.74530	.75498
#2	1.9011	36.358	.64982	.08015	6.0399	.74356	.76065

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.798	.42475	.44290	3.8883	7.7100	.76069	1.3072
Stddev	.009	.00365	.00404	.0366	.0016	.00017	.0128
%RSD	.03498	.85957	.91320	.53122	.02028	.02170	.97938

#1	26.805	.42734	.44576	6.9141	7.7111	.76058	1.3162
#2	26.791	.42217	.44004	6.8624	7.7089	.76081	1.2981

Sample Name: J3240-03MS Acquired: 6/18/2018 14:31:16 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-01-061518 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31292	11.64	.87373	F<00000	37.685
Stddev	.00003	.04	.00233	.14540	1.890
%RSD	.01089	.3495	.26699	.38155	2.7929

#1	.31295	11.67	.87538	-38.209	66.349
#2	.31290	11.61	.87208	-38.004	69.022

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.8	58154.	7383.9	53.817	2430.4
Stddev	18.4	94.	6.5	.223	17.1
%RSD	.96432	.16239	.08776	.41441	.70271

#1	1895.8	58087.	7388.4	53.975	2418.4
#2	1921.8	58221.	7379.3	53.660	2442.5

Sample Name: J3240-03MSD Acquired: 6/18/2018 14:35:14 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-01-061518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98948	2.0402	1.4216	2.0132	.82140	158.13	.72114
Stddev	.01337	.0157	.0130	.0200	.00861	.05	.00521
%RSD	1.3511	.76728	.91109	.99430	1.0478	.03004	.72271

#1	.99894	2.0513	1.4308	2.0273	.82748	158.17	.72483
#2	.98003	2.0291	1.4125	1.9990	.81531	158.10	.71746

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21174	.21438	147.75	.71036	.26465	.45102	.299.69
Stddev	.00083	.00185	1.30	.00465	.00243	.00269	3.70
%RSD	.39029	.86443	.87928	.65480	.91693	.59680	1.2344

#1	.21115	.21569	148.67	.70707	.26637	.45292	302.31
#2	.21232	.21307	146.83	.71364	.26293	.44911	297.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9057	36.149	.64389	.07865	5.9844	.74730	.74059
Stddev	.0060	.195	.00798	.00005	.0193	.00490	.00670
%RSD	.31455	.54068	1.2387	.06194	.32249	.65516	.90530

#1	1.9015	36.287	.64953	.07868	5.9980	.74384	.74533
#2	1.9100	36.011	.63825	.07862	5.9707	.75076	.73585

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.706	.42192	.41809	3.8032	7.7038	.75443	1.3183
Stddev	.222	.00358	.01417	.0786	.0927	.00854	.0121
%RSD	.83288	.84796	3.3903	1.1549	1.2029	1.1324	.91977

#1	26.863	.42445	.42812	6.8588	7.7693	.76048	1.3269
#2	26.548	.41939	.40807	6.7477	7.6383	.74839	1.3097

Sample Name: J3240-03MSD Acquired: 6/18/2018 14:35:14 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-01-061518 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31115	11.56	.87223	F<00000	36.113
Stddev	.00068	.14	.00807	.15828	.772
%RSD	.21706	1.230	.92478	.41219	1.1677
#1	.31163	11.66	.87793	-38.288	66.659
#2	.31067	11.46	.86652	-38.512	65.567
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1919.3	58044.	7411.8	54.920	2454.1
Stddev	18.5	16.	44.7	.578	28.5
%RSD	.96641	.02677	.60321	1.0520	1.1608
#1	1906.2	58055.	7380.2	54.511	2434.0
#2	1932.5	58033.	7443.4	55.328	2474.3

Sample Name: J3240-03A Acquired: 6/18/2018 14:39:12 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-01-061518 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98819	2.0489	1.4340	2.0013	.82288	156.37	.71814
Stddev	.01384	.0097	.0073	.0041	.00002	.09	.00124
%RSD	1.4008	.47362	.51020	.20276	.00261	.05750	.17325

#1	.97840	2.0421	1.4288	2.0041	.82290	156.44	.71902
#2	.99798	2.0558	1.4392	1.9984	.82287	156.31	.71726

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20923	.21596	147.12	.70721	.26614	.45161	.298.75
Stddev	.00028	.00021	.16	.00036	.00079	.00441	9.48
%RSD	.13588	.09585	.11208	.05042	.29567	.97554	3.1733

#1	.20943	.21611	147.01	.70746	.26559	.45472	292.05
#2	.20903	.21581	147.24	.70696	.26670	.44849	305.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8845	36.054	.64818	.07848	5.9772	.74346	.73240
Stddev	.0020	.040	.00112	.00056	.0036	.00273	.02390
%RSD	.10694	.10964	.17352	.71277	.06010	.36711	3.2626

#1	1.8860	36.026	.64738	.07809	5.9797	.74153	.71551
#2	1.8831	36.082	.64897	.07888	5.9746	.74539	.74930

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.431	.42288	.41488	3.8986	7.7136	.76062	1.3007
Stddev	.038	.00000	.02350	.0144	.0335	.00279	.0058
%RSD	.14190	.00023	5.6648	.20845	.43397	.36721	.44616

#1	26.457	.42288	.39826	6.8885	7.6899	.75864	1.3048
#2	26.404	.42288	.43150	6.9088	7.7373	.76259	1.2966

Sample Name: J3240-03A Acquired: 6/18/2018 14:39:12 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-01-061518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30915	11.63	.86978	F<00000	37.932
Stddev	.00019	.01	.00383	.82426	1.861
%RSD	.06232	.0784	.43985	2.0926	2.7399

#1	.30902	11.62	.87249	-38.807	66.616
#2	.30929	11.64	.86708	-39.972	69.248

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.7	58609.	7480.5	55.534	2423.7
Stddev	.9	100.	5.4	1.701	1.6
%RSD	.04590	.17090	.07212	3.0625	.06657

#1	1904.1	58538.	7476.7	56.736	2424.9
#2	1905.3	58680.	7484.4	54.331	2422.6

Sample Name: J3244-01 Acquired: 6/18/2018 14:43:13 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HD-01-061518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07247	.02377	.22486	.03607	.01083	251.40	.94518
Stddev	.00318	.00129	.00212	.00763	.00159	2.77	.00018
%RSD	4.3904	5.4138	.94376	21.143	14.660	1.1008	.01947

#1	.07022	-.02468	.22336	.03067	.00971	253.36	.94531
#2	.07472	-.02286	.22636	.04146	.01195	249.44	.94505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01269	.02662	39.760	.57421	.37954	.27048	732.84
Stddev	.00026	.00372	.044	.01492	.00307	.01910	39.67
%RSD	2.0878	13.989	.06240	2.5990	.80916	7.0629	5.4128

#1	.01287	.02926	69.730	.58477	.37737	.28399	704.79
#2	.01250	.02399	69.791	.56366	.38172	.25697	760.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4276	76.768	.37663	.02790	9.2440	1.3410	.98161
Stddev	.0726	.203	.00479	.00548	.0153	.0176	.05164
%RSD	1.1294	.26485	1.2705	19.637	.16579	1.3114	5.2611

#1	6.4790	76.625	.37325	.02403	9.2549	1.3535	.94509
#2	6.3763	76.912	.38002	.03178	9.2332	1.3286	1.0181

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5672	.00107	.73626	3.0579	3.4426	.02207	3.4286
Stddev	.0199	.00023	.06615	.0300	.1834	.00144	.0117
%RSD	.35790	21.459	8.9843	.98253	2.8471	6.5065	.13838

#1	5.5813	.00124	.68949	3.0366	6.5723	.02106	8.4204
#2	5.5532	.00091	.78304	3.0791	6.3129	.02309	8.4368

Sample Name: J3244-01 Acquired: 6/18/2018 14:43:13 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HD-01-061518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19373	7.033	.28646	F<00000	F131.40
Stddev	.00053	.064	.00008	.43113	4.70
%RSD	.27147	.9053	.02916	.42254	3.5779

#1	.19410	6.988	.28652	-102.34	134.73
#2	.19336	7.078	.28640	-101.73	128.08

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.5	74832.	9578.5	52.453	2278.5
Stddev	8.1	782.	1.6	2.656	14.3
%RSD	.33242	1.0449	.01638	5.0631	.62709

#1	2447.2	74279.	9577.4	54.331	2288.6
#2	2435.7	75385.	9579.6	50.575	2268.4

Sample Name: J3524-01 Acquired: 6/18/2018 14:47:29 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA-3(S) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08279	.01352	1.3886	.01204	.00492	156.13	1.6440
Stddev	.00551	.00260	.0065	.00445	.00031	.59	.0076
%RSD	6.6516	19.196	.46928	36.993	6.3502	.37497	.45988

#1	.07890	-.01535	1.3932	.00889	.00515	155.72	1.6493
#2	.08669	-.01168	1.3840	.01519	.00470	156.55	1.6386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00841	.01606	337.84	.34710	.14507	.54451	343.51
Stddev	.00013	.00051	.05	.00041	.00070	.00544	10.31
%RSD	1.5120	3.1627	.01496	.11903	.48368	.99930	3.0016

#1	.00832	.01570	337.88	.34739	.14557	.54067	350.80
#2	.00850	.01642	337.81	.34681	.14458	.54836	336.22

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4102	117.03	.36953	.00945	10.697	.54746	1.5787
Stddev	.0020	.19	.00128	.00097	.009	.00021	.0491
%RSD	.03617	.16617	.34771	10.215	.08628	.03765	3.1101

#1	5.4088	117.17	.37044	.01014	10.690	.54760	1.6134
#2	5.4116	116.89	.36862	.00877	10.704	.54731	1.5439

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.739	.00883	.10473	14.276	3.4792	.09563	3.4240
Stddev	.115	.00006	.00208	.053	.2326	.00082	.0046
%RSD	.50537	.72367	1.9831	.37383	3.5892	.85955	.07092

#1	22.820	.00888	.10326	14.313	6.6437	.09621	6.4207
#2	22.657	.00879	.10619	14.238	6.3148	.09505	6.4272

Sample Name: J3524-01 Acquired: 6/18/2018 14:47:29 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AREA-3(S) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15473	3.365	.92806	F<00000	73.319
Stddev	.00112	.001	.00394	.34137	2.053
%RSD	.72110	.0099	.42415	.82365	2.8003

#1	.15394	8.365	.93084	-41.204	71.867
#2	.15552	8.366	.92528	-41.687	74.771

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.7	30541.	7894.4	52.830	2256.7
Stddev	10.2	110.	50.3	1.814	18.4
%RSD	.51714	.18240	.63726	3.4326	.81376

#1	1972.5	60463.	7858.8	51.548	2243.8
#2	1987.0	60619.	7930.0	54.113	2269.7

Sample Name: J3524-03 Acquired: 6/18/2018 14:51:31 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA-3(D) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23950	.00559	4.4088	.02217	.01561	124.04	1.7290
Stddev	.00742	.00077	.0218	.00174	.00120	.20	.0029
%RSD	3.1000	13.797	.49435	7.8344	7.6907	.16212	.16545

#1	.23425	-.00613	4.3934	.02094	.01476	123.89	1.7269
#2	.24475	-.00504	4.4242	.02339	.01645	124.18	1.7310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00966	.02954	447.07	.30895	.14098	1.3218	345.91
Stddev	.00010	.00013	.31	.00325	.00014	.0013	2.96
%RSD	1.0118	.42415	.07011	1.0525	.09696	.09764	.85640

#1	.00960	.02945	446.85	.30665	.14088	1.3228	343.82
#2	.00973	.02963	447.29	.31125	.14108	1.3209	348.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0339	98.669	.43606	.01297	13.078	.74954	3.4459
Stddev	.0281	.115	.00302	.00028	.011	.00006	.0269
%RSD	.55839	.11669	.69192	2.1503	.08551	.00762	.77961

#1	5.0140	98.588	.43393	.01317	13.070	.74950	3.4269
#2	5.0538	98.750	.43820	.01278	13.086	.74958	3.4649

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.420	.02681	.14965	33.677	7.0060	.25235	4.6981
Stddev	.018	.00012	.00572	.094	.1488	.00002	.0335
%RSD	.08230	.45628	3.8209	.27805	2.1239	.00640	.71275

#1	21.407	.02672	.15370	33.611	7.1112	.25234	4.6745
#2	21.432	.02689	.14561	33.743	6.9007	.25236	4.7218

Sample Name: J3524-03 Acquired: 6/18/2018 14:51:31 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AREA-3(D) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16180	10.14	1.2266	F<00000	74.490
Stddev	.00053	.06	.0014	.04017	1.817
%RSD	.32633	.6104	.11807	.10354	2.4389

#1	.16217	10.09	1.2256	-38.766	75.774
#2	.16142	10.18	1.2276	-38.823	73.205

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1952.2	59485.	7784.7	51.609	2257.3
Stddev	2.5	157.	3.1	.290	1.9
%RSD	.12602	.26380	.03967	.56179	.08467

#1	1950.5	59596.	7782.5	51.814	2258.7
#2	1954.0	59374.	7786.9	51.404	2256.0

Sample Name: J3538-01 Acquired: 6/18/2018 14:55:32 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SS-T-4-STONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10814	.00493	.16049	.00571	.00303	51.145	.14245
Stddev	.00500	.00204	.00140	.00158	.00001	.349	.00256
%RSD	4.6217	41.365	.87045	27.657	.24101	.57075	1.7981

#1	.10460	-.00637	.15951	.00682	.00304	60.898	.14064
#2	.11167	-.00349	.16148	.00459	.00303	61.392	.14426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	.00606	48.117	.06694	.17235	1.7436	236.44
Stddev	.00017	.00034	.824	.00289	.00082	.0056	2.90
%RSD	7.9190	5.6255	1.7123	4.3196	.47791	.32311	1.2253

#1	.00232	.00630	47.534	.06490	.17293	1.7476	234.39
#2	.00207	.00582	48.700	.06898	.17176	1.7397	238.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9691	47.702	.08761	.01004	.55706	.29662	.64837
Stddev	.0063	.726	.00074	.00015	.01806	.00127	.00470
%RSD	.21046	1.5220	.84049	1.4774	3.2418	.42795	.72460

#1	2.9735	47.188	.08813	.00994	.54429	.29751	.64505
#2	2.9646	48.215	.08709	.01015	.56983	.29572	.65169

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4948	.00127	.11633	.93950	3.6484	.01575	3.5073
Stddev	.0857	.00018	.00815	.01161	.1080	.00296	.0555
%RSD	1.9058	14.056	7.0045	1.2362	2.9603	18.820	1.5822

#1	4.4343	.00140	.11056	.94772	3.7247	.01365	3.4681
#2	4.5554	.00114	.12209	.93129	3.5720	.01785	3.5466

Sample Name: J3538-01 Acquired: 6/18/2018 14:55:32 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SS-T-4-STONE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10388	12.14	.08245	F<00000	33.324
Stddev	.00097	.04	.00111	.33225	.766
%RSD	.93791	.3384	1.3474	1.0809	1.2099
#1	.10319	12.17	.08167	-30.504	62.782
#2	.10457	12.11	.08324	-30.973	63.865
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2084.8	33479.	7710.6	55.214	2593.5
Stddev	12.1	19.	73.3	.306	16.1
%RSD	.57867	.02955	.95100	.55358	.62111
#1	2076.2	63466.	7762.5	55.430	2582.1
#2	2093.3	63492.	7658.8	54.997	2604.9

Sample Name: J3538-07 Acquired: 6/18/2018 14:59:36 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SS-T-5-STONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80457	.01520	3.4442	.02016	.00964	138.86	2.1057
Stddev	.00178	.00051	.0235	.00531	.00086	1.08	.0357
%RSD	.22104	3.3720	.68312	26.311	8.9710	.77865	1.6958

#1	.80332	-.01556	3.4608	.01641	.00903	138.10	2.0805
#2	.80583	-.01483	3.4275	.02392	.01025	139.63	2.1310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03513	.02776	327.82	.29222	.15097	1.7806	341.06
Stddev	.00011	.00158	9.45	.00552	.00158	.0180	9.99
%RSD	.31167	5.6894	1.5047	1.8886	1.0461	1.0087	2.9306

#1	.03505	.02887	621.14	.29613	.15208	1.7933	333.99
#2	.03521	.02664	634.50	.28832	.14985	1.7679	348.12

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4943	277.08	.30531	.01350	5.9380	.50892	3.3417
Stddev	.0193	5.02	.00266	.00102	.0839	.00062	.1805
%RSD	.25716	1.8134	.87050	7.5273	1.4127	.12127	2.1638

#1	7.4807	273.53	.30719	.01278	5.8786	.50935	8.2141
#2	7.5080	280.63	.30343	.01422	5.9973	.50848	8.4693

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.025	.03969	1.3077	10.103	3.1279	.20156	4.0760
Stddev	.291	.00032	.0441	.114	.1264	.00185	.0562
%RSD	1.5307	.79992	3.3717	1.1288	1.5549	.91948	1.3780

#1	18.819	.03946	1.2765	10.183	8.0385	.20287	4.0363
#2	19.231	.03991	1.3388	10.022	8.2173	.20025	4.1157

Sample Name: J3538-07 Acquired: 6/18/2018 14:59:36 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SS-T-5-STONE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21582	21.53	.94196	F<00000	38.679
Stddev	.00506	.18	.01702	.34562	1.802
%RSD	2.3463	.8332	1.8066	.89960	2.6231

#1	.21224	21.65	.92993	-38.664	69.953
#2	.21941	21.40	.95399	-38.175	67.406

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.5	37868.	3989.3	50.604	2109.8
Stddev	11.4	59.	114.7	1.092	17.6
%RSD	.51506	.08766	1.2764	2.1584	.83546

#1	2196.4	67910.	9070.5	51.377	2097.3
#2	2212.5	67825.	8908.2	49.832	2122.3

Sample Name: J3554-04 Acquired: 6/18/2018 15:03:47 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A-3(5.0) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06954	.01428	.29814	.01780	.01194	.223.08	1.1318
Stddev	.00509	.00056	.00558	.00346	.00073	.61	.0055
%RSD	7.3179	3.9265	1.8703	19.420	6.1364	.27506	.48919

#1	.07314	-.01388	.30208	.02024	.01142	222.64	1.1357
#2	.06594	-.01467	.29420	.01535	.01246	223.51	1.1278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01437	.01324	12.377	.30800	.31199	.08409	519.39
Stddev	.00002	.00045	.057	.00238	.00708	.00216	7.97
%RSD	.17282	3.4288	.45881	.77225	2.2702	2.5645	1.5345

#1	.01435	.01356	12.417	.30632	.31700	.08561	525.02
#2	.01439	.01292	12.337	.30969	.30698	.08256	513.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7578	54.232	.51327	.00983	.87697	.34377	1.1179
Stddev	.0826	.004	.00958	.00065	.01134	.00415	.0200
%RSD	.84626	.00830	1.8674	6.5777	1.2931	1.2061	1.7929

#1	9.6994	54.236	.52004	.01029	.88498	.34083	1.1321
#2	9.8162	54.229	.50649	.00938	.86895	.34670	1.1037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6892	.02267	.13317	.51761	3.7166	.01355	3.0600
Stddev	.0907	.00027	.00845	.01088	.0289	.00193	.0225
%RSD	.93645	1.1922	6.3433	2.1029	.33159	14.228	.73477

#1	9.7533	.02287	.13914	.52531	8.6962	.01491	3.0759
#2	9.6250	.02248	.12720	.50991	8.7371	.01218	3.0441

Sample Name: J3554-04 Acquired: 6/18/2018 15:03:47 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A-3(5.0) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28721	4.136	.10999	F<00000	F101.82
Stddev	.00114	.092	.00099	.52569	1.44
%RSD	.39566	2.218	.90040	.70840	1.4157

#1	.28801	4.201	.11069	-74.580	102.84
#2	.28640	4.072	.10929	-73.836	100.81

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.2	34617.	3131.4	55.155	2458.0
Stddev	30.6	342.	22.7	.842	46.2
%RSD	1.4192	.53003	.27905	1.5270	1.8806

#1	2134.5	64859.	8115.3	54.559	2425.3
#2	2177.8	64375.	8147.4	55.750	2490.7

Sample Name: CCV03 Acquired: 6/18/2018 15:07:59 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7135 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0523	4.9411	4.9164	5.0063	5.0492	10.325	10.247	.24808
Stddev	.0286	.0117	.0013	.0430	.0285	.008	.001	.00094
%RSD	.56619	.23577	.02705	.85915	.56452	.07846	.01233	.37940

#1	5.0725	4.9493	4.9155	5.0368	5.0693	10.319	10.248	.24741
#2	5.0321	4.9328	4.9174	4.9759	5.0290	10.331	10.246	.24874

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4290	24.382	.94953	2.4683	1.2588	5.0004	2.4787	25.297
Stddev	.0032	.015	.00074	.0012	.0016	.1610	.0011	.190
%RSD	.13297	.06195	.07784	.04767	.12682	3.2197	.04587	.75177

#1	2.4313	24.371	.94901	2.4692	1.2599	4.8865	2.4779	25.432
#2	2.4267	24.393	.95006	2.4675	1.2577	5.1142	2.4795	25.163

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4890	1.2573	24.776	2.4778	2.3652	25.521	5.0900	5.2479
Stddev	.0001	.0066	.066	.0005	.0751	.023	.0251	.0096
%RSD	.00256	.52544	.26721	.02149	3.1750	.09119	.49248	.18213

#1	2.4889	1.2619	24.823	2.4781	2.3121	25.538	5.1077	5.2411
#2	2.4890	1.2526	24.730	2.4774	2.4183	25.505	5.0723	5.2546

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0648	4.8300	4.9349	5.0409	5.0818	5.089	4.9943	F 1.3018
Stddev	.0115	.0335	.0026	.0313	.0190	.020	.0329	.2487
%RSD	.22758	.69369	.05217	.62089	.37377	.3824	.65957	5.7820

#1	5.0729	4.8537	4.9331	5.0630	5.0952	5.103	5.0176	4.4776
#2	5.0566	4.8063	4.9367	5.0188	5.0683	5.076	4.9710	4.1259

Sample Name: CCV03 Acquired: 6/18/2018 15:07:59 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7135 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.0491
Stddev .1820
%RSD 5.9703

#1 2.9204
#2 3.1778

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1888.9	56331.	5790.1	54.977	2605.8
Stddev	11.1	199.	54.6	1.611	7.9
%RSD	.58827	.35249	.80450	2.9308	.30500

#1	1881.1	56191.	6751.5	56.116	2600.2
#2	1896.8	56471.	6828.7	53.838	2611.4

Sample Name: LLCCV02 Acquired: 6/18/2018 15:16:18 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13367 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01615	.03779	.01194	.01981	.04774	.10131	.09867	.00612
Stddev	.00137	.00008	.00036	.00322	.00154	.00486	.00026	.00025
%RSD	8.5098	.20308	2.9826	16.262	3.2222	4.7935	.26149	4.0691
#1	.01518	.03774	.01169	.02208	.04883	.09788	.09849	.00630
#2	.01713	.03784	.01219	.01753	.04666	.10475	.09885	.00595
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00576	1.9459	.01189	.02832	.02068	.11024	.02069	1.9747
Stddev	.00002	.0107	.00074	.00017	.00018	.00063	.00049	.0365
%RSD	.30827	.54798	6.1918	.59779	.87286	.57198	2.3444	1.8502
#1	.00574	1.9384	.01241	.02844	.02055	.10979	.02103	2.0005
#2	.00577	1.9534	.01137	.02820	.02081	.11068	.02035	1.9489
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03988	.01041	1.5807	.04005	.03841	1.9389	.19952	.09251
Stddev	.00028	.00015	.0043	.00011	.00162	.0214	.00154	.00329
%RSD	.69802	1.4588	.27367	.27163	4.2058	1.1039	.77191	3.5618
#1	.04008	.01052	1.5776	.03997	.03726	1.9540	.20061	.09018
#2	.03969	.01030	1.5838	.04012	.03955	1.9238	.19843	.09484
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01207	.42477	.03602	.04232	.01770	.0182	.02038	F 3.2268
Stddev	.00137	.00249	.00106	.00047	.00048	.0028	.00003	.2270
%RSD	11.320	.58688	2.9298	1.1220	2.7123	15.14	.16314	7.0332
#1	.01110	.42654	.03528	.04198	.01736	.0201	.02041	3.3873
#2	.01304	.42301	.03677	.04266	.01804	.0162	.02036	3.0663

Sample Name: LLCCV02 Acquired: 6/18/2018 15:16:18 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13367 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.3435
Stddev 1.0955
%RSD 81.543

#1 .56882
#2 2.1181

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1961.8	58249.	5847.7	57.041	2832.4
Stddev	14.6	993.	7.0	2.462	16.2
%RSD	.74277	1.7042	.10261	4.3162	.57138

#1	1951.5	57547.	6842.7	58.782	2820.9
#2	1972.1	58951.	6852.6	55.300	2843.8

Sample Name: CCB03 Acquired: 6/18/2018 15:20:28 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13367 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00271	.00029	.00114	.00083	.00255	.00238	.00226
Stddev	.00377	.00111	.00110	.00062	.00065	.00714	.00047
%RSD	138.87	378.03	96.437	75.431	25.413	300.70	20.956
#1	-.00005	-.00108	.00036	-.00039	-.00301	-.00268	-.00260
#2	-.00538	.00049	.00191	-.00127	-.00209	.00743	-.00193
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00015	.00390	.00031	.00028	.00014	.00040
Stddev	.00005	.00004	.01408	.00023	.00020	.00066	.00165
%RSD	693.03	26.613	361.35	75.816	69.222	460.80	412.08
#1	.00004	.00018	.00606	.00014	-.00015	.00061	-.00077
#2	-.00003	.00012	-.01385	.00047	-.00042	-.00032	.00157
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00179	.00018	.00032	.47218	.00026	.00026
Stddev	.00003	.03616	.00017	.00033	.00205	.00006	.00010
%RSD	61.129	2015.9	94.490	103.73	.43345	23.349	36.426
#1	-.00003	.02377	.00006	-.00008	-.47074	-.00030	-.00033
#2	-.00008	-.02736	.00030	-.00055	-.47363	-.00021	-.00020
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05621	.00043	.01018	F .01158	.03235	.00078	.00188
Stddev	.00705	.00016	.01324	.00297	.00109	.00149	.00152
%RSD	12.535	37.988	130.15	25.670	3.3644	190.42	80.856
#1	-.06120	-.00032	-.01954	-.01368	-.03312	-.00027	.00295
#2	-.05123	-.00055	-.00081	-.00948	-.03158	.00183	.00080

Sample Name: CCB03 Acquired: 6/18/2018 15:20:28 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13367 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00375	.0018	.00000	F 3.2157	F 2.4617
Stddev	.00066	.0017	.00014	.3979	.3057
%RSD	17.622	94.16	8816.0	12.374	12.417

#1	-.00421	-.0006	.00010	3.4970	2.2456
#2	-.00328	-.0030	-.00010	2.9343	2.6779

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.7	59315.	6775.8	56.623	2825.7
Stddev	8.1	301.	55.6	.154	6.0
%RSD	.41623	.50798	.81997	.27247	.21096

#1	1949.9	59102.	6736.5	56.732	2821.4
#2	1961.4	59528.	6815.1	56.514	2829.9

Sample Name: J3554-05 Acquired: 6/18/2018 15:24:41 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A-4(2.0) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09824	.01992	.40620	.01807	.00844	F 208.49	2.2305
Stddev	.00284	.00213	.00652	.00175	.00150	.32	.0202
%RSD	2.8875	10.680	1.6042	9.6734	17.733	.15535	.90407

#1	.10025	-.02143	.41081	.01930	.00950	208.26	2.2448
#2	.09623	-.01842	.40159	.01683	.00738	208.71	2.2162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01753	.01975	17.463	.29931	.42571	.17867	F 576.24
Stddev	.00031	.00182	.115	.00056	.00468	.00898	21.57
%RSD	1.7770	9.2124	.65688	.18795	1.0982	5.0247	3.7432

#1	.01775	.01847	17.544	.29970	.42901	.17232	591.50
#2	.01731	.02104	17.382	.29891	.42240	.18502	560.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 14.867	44.010	.56117	.01615	.55604	.35419	1.2013
Stddev	.036	.364	.00868	.00214	.01418	.00002	.0434
%RSD	.24419	.82708	1.5467	13.263	2.5494	.00494	3.6109

#1	14.842	44.267	.56731	.01767	.56606	.35418	1.2320
#2	14.893	43.752	.55503	.01464	.54601	.35420	1.1707

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.939	.03687	.20971	.49192	3.7893	.01852	3.4208
Stddev	.125	.00036	.03486	.01448	.1634	.00017	.0347
%RSD	1.1383	.98642	16.622	2.9431	1.8588	.92344	1.0133

#1	11.027	.03713	.23436	.50216	8.9048	.01864	3.4453
#2	10.851	.03661	.18506	.48168	8.6738	.01840	3.3963

Sample Name: J3554-05 Acquired: 6/18/2018 15:24:41 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A-4(2.0) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26724	5.771	.15001	F<00000	F112.99
Stddev	.00031	.051	.00184	.27060	.21
%RSD	.11489	.8772	1.2258	.31900	.18637

#1	.26746	5.806	.15131	-85.018	112.84
#2	.26702	5.735	.14871	-84.635	113.14

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2378.9	72006.	9041.8	56.190	2404.4
Stddev	23.4	97.	61.5	2.097	29.6
%RSD	.98499	.13533	.68046	3.7320	1.2328

#1	2362.3	72074.	8998.2	54.707	2383.5
#2	2395.4	71937.	9085.3	57.672	2425.4

Sample Name: J3554-06 Acquired: 6/18/2018 15:28:53 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A-5(2.5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11554	.01460	.54687	.01642	.01089	199.92	1.1369
Stddev	.00888	.00228	.00394	.00132	.00285	.00	.0022
%RSD	7.6834	15.627	.71994	8.0611	26.185	.00116	.19160

#1	.12182	-.01299	.54965	.01549	.01291	199.93	1.1353
#2	.10926	-.01622	.54408	.01736	.00888	199.92	1.1384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01562	.01468	.0627	.29920	.24379	.10844	.506.82
Stddev	.00013	.00132	.0071	.00026	.00035	.00558	8.96
%RSD	.85053	8.9847	.07810	.08831	.14387	5.1454	1.7684

#1	.01553	.01561	.90577	.29938	.24404	.11239	500.48
#2	.01572	.01374	.90677	.29901	.24355	.10450	513.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.309	30.369	.33799	.01103	.43268	.49298	1.2060
Stddev	.045	.012	.00080	.00071	.00694	.00188	.0205
%RSD	.36383	.04071	.23581	6.4235	1.6048	.38136	1.7037

#1	12.277	30.378	.33855	.01053	.42777	.49165	1.1914
#2	12.341	30.360	.33743	.01153	.43759	.49431	1.2205

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3558	.01551	.09854	1.2121	9.5680	.07480	2.4974
Stddev	.0098	.00094	.01480	.0020	.0389	.00010	.0149
%RSD	.10425	6.0317	15.016	.16358	.40698	.13632	.59751

#1	9.3627	.01617	.08808	1.2136	9.5404	.07472	2.5079
#2	9.3489	.01485	.10901	1.2107	9.5955	.07487	2.4868

Sample Name: J3554-06 Acquired: 6/18/2018 15:28:53 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A-5(2.5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19248	13.25	.08866	F<00000	F108.86
Stddev	.00048	.01	.00015	.51871	.10
%RSD	.24987	.0688	.17414	.72361	.08820

#1	.19282	13.26	.08877	-71.318	108.80
#2	.19214	13.25	.08856	-72.051	108.93

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.4	33260.	7984.6	55.488	2460.3
Stddev	2.5	69.	32.1	.911	.6
%RSD	.11716	.10962	.40214	1.6424	.02414

#1	2094.1	63309.	8007.3	56.133	2459.8
#2	2090.6	63211.	7961.9	54.844	2460.7

Sample Name: J3554-07 Acquired: 6/18/2018 15:32:59 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A-6(3.0) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11563	.00963	.49395	.01692	.01293	303.35	1.0866
Stddev	.00127	.00103	.00028	.00090	.00087	.51	.0049
%RSD	1.0969	10.657	.05668	5.3154	6.7474	.16895	.44871

#1	.11474	-.00891	.49375	.01755	.01354	302.98	1.0900
#2	.11653	-.01036	.49415	.01628	.01231	303.71	1.0831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01292	.01218	12.650	.35976	.19882	.13030	542.25
Stddev	.00017	.00040	.026	.00086	.00075	.00354	3.24
%RSD	1.2926	3.2998	.20534	.23957	.37709	2.7173	.59675

#1	.01280	.01190	12.668	.35915	.19935	.13280	544.54
#2	.01304	.01247	12.631	.36037	.19829	.12779	539.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5996	44.082	.38403	.01216	.39474	.53695	1.1429
Stddev	.0154	.005	.00094	.00039	.00514	.00190	.0096
%RSD	.23380	.01247	.24381	3.1751	1.3022	.35367	.84254

#1	6.5887	44.078	.38469	.01243	.39837	.53830	1.1497
#2	6.6105	44.086	.38337	.01188	.39110	.53561	1.1360

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.544	.01692	.12899	1.7448	9.4510	.04662	3.1354
Stddev	.069	.00042	.00273	.0173	.1253	.00041	.0029
%RSD	.51165	2.4639	2.1187	.99273	1.3258	.87513	.09115

#1	13.593	.01721	.12706	1.7570	9.5396	.04691	3.1375
#2	13.495	.01663	.13093	1.7325	9.3624	.04633	3.1334

Sample Name: J3554-07 Acquired: 6/18/2018 15:32:59 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A-6(3.0) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26924	3.874	.09577	F<00000	F106.55
Stddev	.00188	.033	.00016	.31604	.21
%RSD	.70009	.3723	.16775	.42962	.20088

#1	.27057	8.897	.09566	-73.339	106.40
#2	.26791	8.850	.09589	-73.786	106.70

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2032.6	31122.	7812.6	52.672	2428.6
Stddev	5.5	91.	57.6	.457	8.6
%RSD	.27133	.14952	.73730	.86841	.35410

#1	2028.7	61058.	7771.9	52.349	2422.5
#2	2036.5	61187.	7853.3	52.995	2434.6

Sample Name: J3554-08 Acquired: 6/18/2018 15:37:12 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A-7(3.0) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09874	.01084	.55715	.01214	.01025	210.43	1.4995
Stddev	.00620	.00397	.00256	.00706	.00282	2.79	.0011
%RSD	6.2795	36.585	.45932	58.180	27.501	1.3265	.07271

#1	.09436	-.00803	.55896	.01714	.00825	208.45	1.4987
#2	.10313	-.01364	.55534	.00715	.01224	212.40	1.5003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01455	.01268	12.772	.26323	.22093	.08215	440.82
Stddev	.00030	.00015	.003	.00500	.00174	.00002	2.81
%RSD	2.0368	1.1589	.02061	1.8994	.78772	.02424	.63717

#1	.01434	.01257	12.774	.25970	.22216	.08213	442.81
#2	.01476	.01278	12.770	.26677	.21970	.08216	438.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.741	31.902	.34552	.00995	.46204	.42855	.98980
Stddev	.257	.010	.00040	.00140	.01318	.00749	.01182
%RSD	2.3895	.03191	.11483	14.044	2.8535	1.7479	1.1946

#1	10.560	31.909	.34524	.01094	.45272	.42325	.99816
#2	10.923	31.895	.34580	.00896	.47137	.43385	.98143

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0398	.01105	.09479	1.7467	12.727	.03465	2.3853
Stddev	.0207	.00005	.01161	.0020	.005	.00073	.0226
%RSD	.22893	.49636	12.246	.11299	.03926	2.0987	.94559

#1	9.0544	.01101	.10299	1.7481	12.724	.03414	2.3693
#2	9.0251	.01109	.08658	1.7453	12.731	.03517	2.4012

Sample Name: J3554-08 Acquired: 6/18/2018 15:37:12 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A-7(3.0) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18105	5.583	.10629	F<00000	F>4.980
Stddev	.00118	.003	.00011	.27336	1.833
%RSD	.65349	.0493	.10811	.44212	1.9296

#1	.18021	6.585	.10637	-61.636	93.684
#2	.18188	6.580	.10621	-62.023	96.276

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2106.0	53622.	3062.8	55.637	2470.2
Stddev	6.8	723.	19.0	.774	10.1
%RSD	.32390	1.1362	.23565	1.3909	.40717

#1	2101.2	64133.	8049.4	55.090	2463.0
#2	2110.8	63111.	8076.3	56.184	2477.3

Sample Name: J3554-09 Acquired: 6/18/2018 15:41:26 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A-8(3.0) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09427	.01526	.95371	.02111	.00865	203.33	1.7107
Stddev	.00444	.00246	.00166	.00495	.00063	.36	.0138
%RSD	4.7048	16.138	.17442	23.433	7.2820	.17655	.80848

#1	.09114	-.01700	.95253	.01761	.00910	203.58	1.7009
#2	.09741	-.01352	.95489	.02461	.00821	203.08	1.7205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01674	.01381	12.528	.21978	.42936	.16848	413.54
Stddev	.00019	.00072	.107	.00063	.00023	.00242	7.30
%RSD	1.1152	5.2332	.85804	.28753	.05367	1.4388	1.7657

#1	.01688	.01432	12.452	.21933	.42919	.17019	408.38
#2	.01661	.01330	12.604	.22023	.42952	.16676	418.70

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.237	26.267	.33227	.00995	.38687	.42706	1.0653
Stddev	.048	.193	.00156	.00023	.01120	.00006	.0205
%RSD	.15866	.73468	.46991	2.3234	2.8959	.01301	1.9252

#1	30.271	26.130	.33116	.00978	.37894	.42703	1.0508
#2	30.204	26.403	.33337	.01011	.39479	.42710	1.0798

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0935	.00896	.05709	2.8382	7.6712	.02576	1.7709
Stddev	.0215	.00036	.01623	.0049	.1014	.00335	.0123
%RSD	.30370	4.0124	28.437	.17136	1.3223	13.005	.69215

#1	7.0783	.00921	.04561	2.8417	7.5994	.02813	1.7622
#2	7.1088	.00870	.06856	2.8348	7.7429	.02339	1.7796

Sample Name: J3554-09 Acquired: 6/18/2018 15:41:26 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A-8(3.0) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15596	10.39	.09934	F<00000	F>2.534
Stddev	.00048	.05	.00036	.95021	2.128
%RSD	.31083	.5265	.35928	1.6335	2.2992

#1	.15561	10.35	.09909	-58.842	94.039
#2	.15630	10.43	.09960	-57.498	91.030

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.9	34119.	3025.0	56.457	2492.9
Stddev	14.4	105.	68.3	.963	18.6
%RSD	.67266	.16436	.85156	1.7062	.74742

#1	2144.1	64045.	8073.4	57.138	2506.1
#2	2123.8	64194.	7976.7	55.776	2479.8

Sample Name: J3566-03 Acquired: 6/18/2018 15:45:40 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-8-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04664	.00511	.30368	.01003	.00286	206.85	1.0103
Stddev	.00282	.00466	.00478	.00214	.00231	1.13	.0075
%RSD	6.0568	91.052	1.5743	21.361	80.657	.54405	.73995

#1	.04864	-.00841	.30706	.00852	.00123	206.05	1.0050
#2	.04464	-.00182	.30030	.01155	.00449	207.64	1.0155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00950	.00705	26.058	.23985	.11535	.51042	301.97
Stddev	.00023	.00106	.171	.00194	.00267	.01372	.82
%RSD	2.4022	15.066	.65605	.80713	2.3176	2.6883	.27317

#1	.00934	.00781	25.938	.23848	.11724	.52013	301.39
#2	.00967	.00630	26.179	.24121	.11346	.50072	302.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2824	39.408	.22943	.00767	3.6339	.37329	.56130
Stddev	.0403	.152	.00442	.00004	.0416	.00081	.00091
%RSD	.76287	.38484	1.9285	.53091	.48196	.21770	.16257

#1	5.2539	39.301	.23256	.00770	8.6045	.37272	.56065
#2	5.3109	39.516	.22630	.00764	8.6633	.37387	.56194

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.922	.00212	.07510	.54804	3.1902	.01738	3.3696
Stddev	.049	.00045	.00149	.01339	.0739	.00110	.0011
%RSD	.35203	21.340	1.9789	2.4441	.90278	6.3035	.03339

#1	13.888	.00180	.07615	.55751	8.2425	.01815	3.3704
#2	13.957	.00244	.07405	.53856	8.1380	.01660	3.3688

Sample Name: J3566-03 Acquired: 6/18/2018 15:45:40 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-8-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18441	5.489	.24592	F<00000	72.381
Stddev	.00006	.116	.00070	.51332	.961
%RSD	.03227	2.121	.28437	1.2524	1.3272
#1	.18445	5.571	.24543	-41.349	73.061
#2	.18436	5.407	.24642	-40.623	71.702
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.2	33875.	3044.7	56.527	2529.0
Stddev	41.3	342.	55.7	.107	57.7
%RSD	1.9192	.53489	.69223	.18983	2.2814
#1	2123.0	64116.	8084.0	56.602	2488.2
#2	2181.4	63633.	8005.3	56.451	2569.8

Sample Name: J3566-07 Acquired: 6/18/2018 15:49:48 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-8-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03370	.00443	.18465	.01055	.00434	145.90	.62341
Stddev	.00202	.00202	.00495	.00106	.00220	.32	.01654
%RSD	6.0024	45.619	2.6819	10.015	50.690	.21603	2.6528

#1	.03227	-.00300	.18815	.00980	.00589	146.13	.63510
#2	.03513	-.00586	.18115	.01130	.00278	145.68	.61171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00606	.00446	15.642	.17256	.09219	.44635	.239.05
Stddev	.00005	.00093	.373	.00085	.00138	.00074	10.94
%RSD	.90729	20.878	2.3842	.49137	1.4985	.16687	4.5775

#1	.00610	.00381	15.906	.17316	.09317	.44687	246.79
#2	.00602	.00512	15.379	.17196	.09121	.44582	231.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3970	27.476	.15781	.00561	4.1355	.28745	.44237
Stddev	.0071	.787	.00156	.00101	.1401	.00071	.01965
%RSD	.16116	2.8631	.98773	18.107	3.3871	.24703	4.4422

#1	4.3920	28.032	.15891	.00632	4.2345	.28795	.45626
#2	4.4020	26.920	.15671	.00489	4.0365	.28695	.42847

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4723	.00161	.05684	.39803	5.8035	.01217	2.5483
Stddev	.2425	.00033	.00047	.01450	.1356	.00020	.0620
%RSD	2.5596	20.572	.82748	3.6421	2.3366	1.6306	2.4327

#1	9.6438	.00138	.05650	.40828	5.8994	.01203	2.5922
#2	9.3009	.00185	.05717	.38778	5.7077	.01231	2.5045

Sample Name: J3566-07 Acquired: 6/18/2018 15:49:48 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-8-D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11792	5.471	.14480	F<00000	50.273
Stddev	.00133	.085	.00382	.41988	.803
%RSD	1.1237	1.559	2.6400	1.3318	1.3331
#1	.11886	5.531	.14750	-31.825	59.705
#2	.11698	5.410	.14209	-31.231	60.841
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2085.9	63528.	7862.8	56.012	2558.6
Stddev	27.0	2.	178.0	2.385	34.0
%RSD	1.2964	.00338	2.2634	4.2575	1.3271
#1	2066.8	63529.	7737.0	54.326	2534.6
#2	2105.0	63526.	7988.7	57.698	2582.6

Sample Name: J3566-11 Acquired: 6/18/2018 15:53:51 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04283	.00800	.47220	.01212	.00433	179.11	.77986
Stddev	.00543	.00385	.00224	.00317	.00131	.44	.00248
%RSD	12.687	48.139	.47499	26.183	30.272	.24807	.31757

#1	.03898	-.00527	.47061	.00988	.00526	178.80	.78161
#2	.04667	-.01072	.47378	.01437	.00340	179.43	.77811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00828	.00531	28.490	.21508	.10938	.31643	.278.35
Stddev	.00008	.00095	.124	.00030	.00049	.00349	6.15
%RSD	.99133	17.807	.43647	.14082	.44422	1.1038	2.2094

#1	.00823	.00464	28.578	.21486	.10904	.31396	282.70
#2	.00834	.00598	28.402	.21529	.10972	.31890	274.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1292	31.289	.19748	.00830	12.683	.32834	.56759
Stddev	.0234	.030	.00206	.00119	.064	.00223	.01723
%RSD	.45629	.09500	1.0443	14.333	.50185	.68009	3.0363

#1	5.1457	31.268	.19602	.00914	12.728	.32676	.57978
#2	5.1126	31.310	.19894	.00746	12.638	.32992	.55540

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.484	.00125	.08131	.72948	3.2587	.06426	2.9249
Stddev	.059	.00010	.01813	.00247	.1197	.00083	.0179
%RSD	.47148	7.7104	22.300	.33888	1.9126	1.2923	.61042

#1	12.526	.00118	.09413	.72773	6.1741	.06484	2.9376
#2	12.442	.00132	.06849	.73123	6.3434	.06367	2.9123

Sample Name: J3566-11 Acquired: 6/18/2018 15:53:51 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14844	5.788	.29517	F<00000	36.686
Stddev	.00011	.034	.00098	.70897	1.648
%RSD	.07195	.5840	.33233	1.9812	2.4714

#1	.14836	5.764	.29586	-35.284	65.521
#2	.14851	5.812	.29447	-36.287	67.852

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2120.5	33746.	3020.1	54.192	2515.7
Stddev	9.6	261.	51.2	1.496	14.8
%RSD	.45240	.40976	.63897	2.7598	.58745

#1	2127.3	63561.	7983.8	53.135	2526.1
#2	2113.7	63930.	8056.3	55.250	2505.2

Sample Name: J3566-15 Acquired: 6/18/2018 15:57:55 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03141	.00773	.32571	.00881	.00577	132.21	1.0905
Stddev	.00053	.00237	.00212	.00233	.00296	.93	.0022
%RSD	1.6940	30.627	.64937	26.486	51.296	.70276	.20231

#1	.03178	-.00605	.32421	.01046	.00368	132.87	1.0921
#2	.03103	-.00940	.32720	.00716	.00786	131.55	1.0890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00887	.00586	23.480	.19008	.09733	.50356	245.77
Stddev	.00005	.00098	.015	.00140	.00012	.00884	9.37
%RSD	.60604	16.636	.06528	.73552	.12592	1.7557	3.8142

#1	.00883	.00655	23.491	.18909	.09724	.50982	239.14
#2	.00890	.00517	23.469	.19106	.09741	.49731	252.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6955	35.260	.19709	.00621	3.4964	.27812	.56652
Stddev	.0336	.185	.00152	.00107	.0266	.00175	.02321
%RSD	.50231	.52522	.77261	17.200	.31258	.62754	4.0973

#1	6.7193	35.391	.19817	.00546	8.5152	.27935	.55011
#2	6.6718	35.129	.19601	.00697	8.4777	.27689	.58294

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.229	.00118	.05649	.56986	3.0366	.01411	2.7175
Stddev	.060	.00024	.00703	.00104	.0958	.00252	.0166
%RSD	.42022	20.068	12.439	.18324	1.5863	17.857	.61193

#1	14.271	.00134	.05152	.57060	6.1043	.01232	2.7293
#2	14.186	.00101	.06146	.56913	5.9689	.01589	2.7058

Sample Name: J3566-15 Acquired: 6/18/2018 15:57:55 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14237	5.813	.16171	F<00000	33.161
Stddev	.00246	.019	.00033	.13945	1.399
%RSD	1.7249	.3224	.20261	.42645	2.2155

#1	.14410	5.826	.16194	-32.800	62.171
#2	.14063	5.800	.16148	-32.602	64.150

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.5	33775.	7856.6	56.671	2572.4
Stddev	14.8	282.	30.6	2.271	11.6
%RSD	.69178	.44262	.38960	4.0066	.45005

#1	2130.0	63576.	7878.2	58.276	2564.3
#2	2150.9	63975.	7834.9	55.065	2580.6

Sample Name: J3566-19 Acquired: 6/18/2018 16:02:03 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02850	.00526	.28680	.00825	.00210	121.99	1.0017
Stddev	.00230	.00077	.00764	.00239	.00074	.07	.0014
%RSD	8.0641	14.656	2.6650	28.995	35.087	.05860	.13998

#1	.02687	-.00472	.29220	.00994	.00262	122.04	1.0027
#2	.03012	-.00581	.28139	.00656	.00158	121.94	1.0007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00929	.00465	22.979	.18432	.10239	.60650	259.71
Stddev	.00016	.00032	.066	.00186	.00231	.01187	2.19
%RSD	1.7698	6.9117	.28603	1.0073	2.2604	1.9569	.84289

#1	.00918	.00487	23.026	.18300	.10403	.61490	261.26
#2	.00941	.00442	22.933	.18563	.10076	.59811	258.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6522	37.731	.20169	.00784	9.6048	.26908	.63243
Stddev	.0037	.148	.00329	.00018	.0258	.00232	.00964
%RSD	.06597	.39177	1.6315	2.3060	.26835	.86341	1.5250

#1	5.6495	37.836	.20402	.00797	9.6230	.26743	.63925
#2	5.6548	37.627	.19937	.00772	9.5865	.27072	.62561

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.729	.00098	.08478	.52293	3.4551	.01613	3.0615
Stddev	.046	.00099	.01474	.00612	.2287	.00073	.0115
%RSD	.31056	100.57	17.380	1.1711	3.5423	4.4981	.37502

#1	14.761	.00028	.07436	.52726	6.6168	.01664	3.0696
#2	14.696	.00168	.09520	.51860	6.2934	.01562	3.0534

Sample Name: J3566-19 Acquired: 6/18/2018 16:02:03 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6-D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14081	5.270	.12115	F<00000	52.935
Stddev	.00129	.130	.00048	.68158	.316
%RSD	.91568	2.072	.39384	2.0427	.50264

#1	.14172	6.362	.12149	-32.884	62.712
#2	.13990	6.178	.12081	-33.848	63.159

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2114.2	54434.	7877.0	53.439	2525.4
Stddev	32.0	199.	74.7	.824	41.1
%RSD	1.5115	.30953	.94850	1.5415	1.6275

#1	2091.6	64293.	7824.2	52.857	2496.3
#2	2136.8	64575.	7929.8	54.022	2554.4

Sample Name: CCV04 Acquired: 6/18/2018 16:06:12 Type: Unk
Method: P4-ICP2(v2240) 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	5.0464	4.8973	4.9252	4.9519	5.0397	10.240	10.182	.24611
Stddev	.0086	.0108	.0096	.0026	.0071	.008	.108	.00019
%RSD	.16946	.22077	.19550	.05340	.14086	.08044	1.0620	.07646

#1	5.0525	4.8896	4.9184	4.9501	5.0447	10.246	10.106	.24625
#2	5.0404	4.9049	4.9320	4.9538	5.0347	10.234	10.259	.24598

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4179	24.061	.93469	2.4704	1.2591	5.1094	2.4504	25.170
Stddev	.0046	.240	.00080	.0041	.0031	.1830	.0029	.301
%RSD	.18965	.99584	.08517	.16694	.24421	3.5811	.11727	1.1968

#1	2.4147	23.891	.93413	2.4675	1.2613	4.9801	2.4484	24.957
#2	2.4212	24.230	.93526	2.4733	1.2570	5.2388	2.4525	25.383

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4982	1.2513	24.473	2.4607	2.3605	25.263	5.0836	5.2459
Stddev	.0026	.0005	.149	.0046	.0793	.066	.0053	.0431
%RSD	.10265	.04099	.60989	.18858	3.3579	.26164	.10333	.82193

#1	2.4964	1.2510	24.368	2.4574	2.3045	25.217	5.0873	5.2154
#2	2.5000	1.2517	24.579	2.4640	2.4166	25.310	5.0798	5.2764

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0772	4.7455	4.9595	5.0076	5.0299	5.085	4.9434	4.5578
Stddev	.0147	.0535	.0036	.0232	.0049	.015	.0310	.2175
%RSD	.28955	1.1268	.07325	.46392	.09767	.2927	.62728	4.7722

#1	5.0668	4.7077	4.9569	4.9912	5.0264	5.096	4.9215	4.7116
#2	5.0876	4.7833	4.9621	5.0240	5.0334	5.075	4.9653	4.4040

Sample Name: CCV04 Acquired: 6/18/2018 16:06:12 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.7754
Stddev .3493
%RSD 12.584

#1 2.5285
#2 3.0224

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1881.5	56334.	5788.4	54.774	2587.2
Stddev	6.4	163.	17.2	1.719	2.9
%RSD	.34220	.29013	.25395	3.1385	.11052

#1	1876.9	56218.	6800.6	55.990	2585.1
#2	1886.0	56449.	6776.2	53.558	2589.2

Sample Name: CCB04 Acquired: 6/18/2018 16:10:17 Type: Unk
Method: P4-ICP2(v2240) 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	.00340	.00067	.00095	.00111	.00269	.00460	.00230	.00000
Stddev	.00064	.00050	.00119	.00583	.00204	.00442	.00014	.00004
%RSD	18.764	75.584	125.56	526.46	75.938	96.150	5.9724	11017.
#1	-.00295	.00102	-.00179	-.00523	-.00414	.00147	-.00220	-.00003
#2	-.00385	.00031	-.00011	.00301	-.00125	.00772	-.00240	.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00272	.00021	.00031	.00009	.00155	.00007	.03528
Stddev	.00011	.00463	.00007	.00010	.00031	.00603	.00002	.00954
%RSD	70.867	170.31	32.954	33.502	363.10	389.32	33.386	27.042
#1	.00023	-.00056	.00016	-.00024	.00031	.00272	-.00005	-.02854
#2	.00008	.00599	.00026	-.00038	-.00013	-.00581	-.00009	-.04203
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00014	.47671	.00035	.00030	.03968	.00006	.00535
Stddev	.00042	.00002	.00091	.00035	.00002	.00363	.00004	.00061
%RSD	830.03	14.914	.19011	99.136	7.9342	9.1466	80.288	11.321
#1	.00025	.00013	-.47607	.00010	-.00028	-.03712	.00002	-.00578
#2	-.00035	.00016	-.47735	.00060	-.00031	-.04225	.00009	-.00492
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00853	.03978	.00011	.00208	.00358	.0037	.00005	F 3.5275
Stddev	.00264	.00043	.00015	.00035	.00028	.0011	.00001	.1725
%RSD	30.928	1.0773	129.39	16.594	7.9531	29.69	23.508	4.8906
#1	-.00667	-.04009	-.00001	.00233	-.00338	-.0029	-.00004	3.4055
#2	-.01040	-.03948	-.00022	.00184	-.00378	-.0045	-.00006	3.6495

Sample Name: CCB04 Acquired: 6/18/2018 16:10:17 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~2.3590
 Stddev .7236
 %RSD 30.673

#1 1.8473
 #2 2.8706

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.3	58971.	5836.7	57.132	2809.0
Stddev	33.9	681.	35.7	1.549	52.0
%RSD	1.7395	1.1547	.52222	2.7116	1.8519

#1	1970.2	59452.	6811.4	56.036	2845.8
#2	1922.4	58489.	6861.9	58.227	2772.2

Sample Name: J3567-03 Acquired: 6/18/2018 16:14:31 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02372	.00373	.25933	.00659	.00111	51.477	.64617
Stddev	.00142	.00083	.00047	.00507	.00150	.232	.00424
%RSD	5.9838	22.191	.18235	76.924	135.63	.37768	.65661

#1	.02272	-.00431	.25967	.01018	.00005	61.641	.64917
#2	.02472	-.00314	.25900	.00301	.00217	61.313	.64317

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00557	.00222	18.284	.10748	.08263	.25512	172.91
Stddev	.00007	.00043	.124	.00121	.00053	.00295	1.93
%RSD	1.2046	19.208	.67628	1.1277	.64573	1.1582	1.1161

#1	.00552	.00252	18.371	.10662	.08301	.25721	171.55
#2	.00561	.00192	18.196	.10834	.08226	.25303	174.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6851	23.612	.14061	.00518	11.766	.17670	.44968
Stddev	.0251	.379	.00190	.00008	.121	.00035	.00439
%RSD	.44124	1.6037	1.3530	1.5205	1.0261	.19740	.97557

#1	5.7028	23.880	.14196	.00512	11.851	.17645	.44658
#2	5.6673	23.344	.13927	.00524	11.681	.17694	.45279

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2568	.00037	.05453	.38899	2.6223	.01291	1.9029
Stddev	.1004	.00008	.00026	.00017	.0525	.00063	.0193
%RSD	1.3838	21.491	.47830	.04449	2.0018	4.9144	1.0144

#1	7.3278	.00031	.05471	.38911	2.5852	.01246	1.9166
#2	7.1857	.00042	.05434	.38886	2.6594	.01336	1.8893

Sample Name: J3567-03 Acquired: 6/18/2018 16:14:31 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07928	5.108	.10889	F<00000	47.563
Stddev	.00148	.027	.00150	.30876	.482
%RSD	1.8720	.4393	1.3775	1.4325	1.0129

#1	.08033	6.127	.10995	-21.335	47.222
#2	.07823	6.089	.10783	-21.772	47.904

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2120.6	54785.	7798.4	55.543	2635.6
Stddev	16.4	221.	42.7	.516	19.1
%RSD	.77142	.34043	.54805	.92830	.72543

#1	2109.0	64629.	7768.1	55.907	2622.0
#2	2132.2	64941.	7828.6	55.178	2649.1

Sample Name: J3567-07 Acquired: 6/18/2018 16:18:42 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01873	.00413	.14539	.00550	.00085	57.254	.71684
Stddev	.00135	.00157	.00078	.00237	.00114	.249	.00223
%RSD	7.1910	38.020	.53721	43.050	134.90	.43414	.31088

#1	.01969	-.00302	.14594	.00718	.00004	57.078	.71842
#2	.01778	-.00524	.14484	.00383	.00165	57.430	.71526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00492	.00181	19.189	.09636	.07222	.16542	154.98
Stddev	.00003	.00027	.039	.00143	.00006	.00212	2.62
%RSD	.65574	14.910	.20459	1.4796	.07678	1.2840	1.6883

#1	.00495	.00162	19.217	.09535	.07226	.16392	156.83
#2	.00490	.00201	19.161	.09737	.07218	.16692	153.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2198	21.290	.12555	.00428	10.056	.16038	.31831
Stddev	.0367	.005	.00132	.00004	.009	.00192	.00507
%RSD	.59046	.02219	1.0546	.89529	.08803	1.1972	1.5942

#1	6.1939	21.286	.12462	.00431	10.062	.15902	.32190
#2	6.2458	21.293	.12649	.00426	10.050	.16174	.31472

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0687	.00003	.03795	.16291	3.6181	.00804	2.0153
Stddev	.0185	.00007	.00326	.00001	.0488	.00073	.0062
%RSD	.22891	199.25	8.5848	.00394	1.3477	9.0922	.30617

#1	8.0818	-.00008	.04025	.16290	3.6526	.00752	2.0109
#2	8.0557	.00001	.03564	.16291	3.5836	.00856	2.0197

Sample Name: J3567-07 Acquired: 6/18/2018 16:18:42 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06828	5.968	.09932	F<00000	40.807
Stddev	.00065	.008	.00016	.24982	.398
%RSD	.95012	.1288	.15668	1.4025	.97556
#1	.06874	5.963	.09943	-17.636	40.526
#2	.06782	5.973	.09921	-17.989	41.089
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2095.8	33321.	7704.5	54.028	2641.3
Stddev	3.7	6.	39.0	1.228	7.2
%RSD	.17666	.00964	.50558	2.2721	.27243
#1	2093.2	63325.	7677.0	53.160	2636.3
#2	2098.4	63317.	7732.1	54.896	2646.4

Sample Name: J3567-11 Acquired: 6/18/2018 16:22:55 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-11-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03734	.00688	.24750	.01337	.00102	151.32	.71635
Stddev	.00220	.00059	.00426	.00582	.00156	1.27	.01560
%RSD	5.9026	8.5246	1.7205	43.578	152.71	.84242	2.1780

#1	.03890	-.00730	.25052	.00925	.00212	152.22	.72738
#2	.03578	-.00647	.24449	.01749	-.00008	150.42	.70532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00716	.00540	20.785	.14804	.13362	.23764	.227.96
Stddev	.00016	.00046	.359	.00120	.00122	.00295	8.56
%RSD	2.2371	8.5853	1.7278	.81291	.91484	1.2395	3.7538

#1	.00728	.00507	21.039	.14889	.13448	.23556	234.01
#2	.00705	.00573	20.531	.14718	.13275	.23973	221.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7947	28.803	.16635	.00575	3.9375	.26287	.40350
Stddev	.0352	.557	.00113	.00098	.2066	.00146	.01300
%RSD	.40038	1.9348	.68168	16.976	2.3113	.55561	3.2227

#1	8.7698	29.197	.16715	.00644	9.0836	.26184	.41269
#2	8.8196	28.409	.16554	.00506	8.7914	.26391	.39430

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7786	.00014	.06526	.45766	7.0663	.01352	2.3711
Stddev	.2029	.00014	.00839	.00551	.0874	.00001	.0550
%RSD	2.0748	97.298	12.851	1.2049	1.2370	.09157	2.3179

#1	9.9220	.00004	.07119	.46156	7.1281	.01351	2.4099
#2	9.6351	.00023	.05933	.45377	7.0045	.01353	2.3322

Sample Name: J3567-11 Acquired: 6/18/2018 16:22:55 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-11-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11915	3.341	.24371	F<00000	57.762
Stddev	.00243	.024	.00521	.08862	.475
%RSD	2.0411	.7050	2.1379	.29211	.82295
#1	.12087	3.357	.24739	-30.402	57.425
#2	.11743	3.324	.24002	-30.277	58.098
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.9	35709.	3181.6	57.032	2540.6
Stddev	19.8	30.	102.2	1.897	20.8
%RSD	.91612	.04571	1.2492	3.3260	.81735
#1	2142.9	65687.	8109.3	55.691	2525.9
#2	2170.8	65730.	8253.9	58.374	2555.3

Sample Name: PB110328BL Acquired: 6/18/2018 16:27:05 Type: Unk
Method: P4-ICP2(v2240) 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	.00099	.00005	.00121	.00374	.00033	.00458	.00290
Stddev	.00164	.00147	.00100	.00000	.00028	.00299	.00038
%RSD	165.93	2913.6	82.416	.13347	87.415	65.306	13.162

#1	-.00215	-.00109	.00192	-.00374	-.00012	.00670	-.00317
#2	.00017	.00099	.00051	-.00374	-.00053	.00247	-.00263

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	.00203	.00010	.00032	.00025	.00856
Stddev	.00004	.00005	.00686	.00037	.00010	.00026	.00060
%RSD	236.01	84.828	338.13	350.28	30.186	104.55	6.9696

#1	-.00001	.00003	.00282	.00036	-.00038	.00043	-.00814
#2	.00005	.00010	-.00688	-.00015	-.00025	.00006	-.00898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02287	.00042	.00040	.48037	.00013	.00035
Stddev	.00000	.00291	.00053	.00005	.00661	.00027	.00006
%RSD	50.205	12.727	125.70	12.685	1.3753	212.27	16.231

#1	.00001	-.02081	-.00005	.00044	-.48504	-.00032	-.00039
#2	.00000	-.02492	-.00080	.00036	-.47570	.00006	-.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04987	.00029	.01105	F .01147	.02766	.00002	.00071
Stddev	.03972	.00054	.00330	.00684	.00890	.00014	.00026
%RSD	79.639	189.28	29.913	59.611	32.175	590.35	35.963

#1	-.07796	-.00067	-.00871	-.01631	-.03395	-.00012	.00053
#2	-.02179	.00010	-.01338	-.00664	-.02136	.00007	.00090

Sample Name: PB110328BL Acquired: 6/18/2018 16:27:05 Type: Unk
Method: P4-ICP2(v2240) 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	.00368	.0018	.00007	F 3.2030	F .95247
Stddev	.00035	.0006	.00003	.2971	.22173
%RSD	9.6254	31.91	40.084	9.2763	23.279

#1	-.00343	-.0014	-.00005	2.9929	1.1093
#2	-.00393	-.0022	-.00009	3.4131	.79569

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.4	31021.	3544.9	52.855	2838.8
Stddev	30.5	2356.	292.2	3.182	39.8
%RSD	1.5546	3.8609	4.4644	6.0203	1.4017

#1	1940.8	62687.	6751.5	55.105	2810.6
#2	1984.0	59355.	6338.3	50.605	2866.9

Sample Name: PB110328BS Acquired: 6/18/2018 16:31:20 Type: Unk
Method: P4-ICP2(v2240) 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	.77491	1.9124	.93133	1.9328	.77871	2.0072	.20660
Stddev	.00221	.0061	.00376	.0083	.00271	.0360	.00008
%RSD	.28578	.31662	.40355	.42802	.34791	1.7961	.03699

#1	.77648	1.9167	.93399	1.9386	.78062	2.0327	.20655
#2	.77334	1.9081	.92867	1.9269	.77679	1.9817	.20665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18980	.18645	1.0660	.37651	.18963	.29903	2.9746
Stddev	.00158	.00023	.0101	.00235	.00083	.00038	.0679
%RSD	.83010	.12207	.94458	.62422	.43713	.12782	2.2817

#1	.19092	.18661	1.0589	.37817	.19021	.29876	2.9266
#2	.18869	.18629	1.0732	.37485	.18904	.29930	3.0226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20076	1.9484	.48489	.07036	2.7621	.29119	.19337
Stddev	.00180	.0433	.00025	.00104	.0118	.00243	.00572
%RSD	.89441	2.2230	.05082	1.4818	.42887	.83305	2.9583

#1	.20203	1.9178	.48507	.07110	2.7537	.29290	.18933
#2	.19949	1.9791	.48472	.06962	2.7705	.28947	.19742

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.179	.40128	.31260	F .00846	.85098	.66071	.20243
Stddev	.062	.00152	.00135	.00051	.00976	.00038	.00217
%RSD	.60864	.37876	.43245	6.0540	1.1471	.05737	1.0729

#1	10.135	.40236	.31164	-.00882	.84407	.66098	.20090
#2	10.223	.40021	.31355	-.00809	.85788	.66044	.20397

Sample Name: PB110328BS Acquired: 6/18/2018 16:31:20 Type: Unk
Method: P4-ICP2(v2240) 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	.20258	5.424	.19950	F 3.1712	.86627
Stddev	.00143	.016	.00096	.2763	1.1353
%RSD	.70377	.3004	.48233	8.7128	131.06

#1	.20157	5.436	.19882	3.3665	1.6691
#2	.20358	5.413	.20018	2.9758	.06348

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1942.6	57889.	5729.4	57.107	2802.1
Stddev	17.9	789.	25.6	1.239	30.5
%RSD	.92027	1.3623	.38000	2.1691	1.0895

#1	1930.0	57332.	6747.4	57.983	2780.5
#2	1955.2	58447.	6711.3	56.231	2823.6

Sample Name: J3523-04 Acquired: 6/18/2018 16:35:24 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SOIL-FIELD-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	.00143	.00032	.00038	.00119	.00203	.00148	.00004
Stddev	.00117	.00068	.00114	.00103	.00040	.00978	.00052	.00002
%RSD	56.875	47.824	355.84	271.68	33.857	481.30	35.241	44.254

#1	-.00289	.00191	-.00049	.00111	-.00091	-.00488	-.00111	.00002
#2	-.00123	.00095	.00113	-.00035	-.00148	.00895	-.00185	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00404	.00015	.00014	.00009	.00309	.00011	.02584
Stddev	.00002	.00736	.00020	.00019	.00017	.00838	.00008	.02744
%RSD	10.865	182.00	132.65	135.77	181.53	271.23	71.585	106.20

#1	.00013	.00116	.00030	-.00027	-.00022	-.00902	.00005	.00643
#2	.00015	-.00925	.00001	-.00001	.00003	.00284	.00016	.04524

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00032	.55778	.00024	.00931	.06435	.00056	.01656
Stddev	.00082	.00009	.00042	.00036	.00007	.01814	.00005	.00121
%RSD	1469.8	27.989	.07442	152.66	.77169	28.198	8.8514	7.2814

#1	-.00063	-.00038	-.55807	-.00049	.00936	-.05152	-.00059	-.01741
#2	.00052	-.00026	-.55749	.00002	.00926	-.07718	-.00052	-.01571

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00738	.04571	.00049	.00159	.00461	.0035	.00001	2.9514
Stddev	.00232	.00085	.00059	.00165	.00065	.0009	.00000	.2322
%RSD	31.502	1.8672	120.15	103.92	14.161	24.78	31.299	7.8687

#1	-.00902	-.04631	-.00091	.00042	-.00414	-.0029	-.00002	2.7872
#2	-.00574	-.04511	-.00007	.00275	-.00507	-.0041	-.00001	3.1157

Sample Name: J3523-04 Acquired: 6/18/2018 16:35:24 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SOIL-FIELD-B Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.4944
Stddev	.2553
%RSD	17.085

#1	1.3139
#2	1.6749

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.3	61941.	7158.4	50.836	2989.9
Stddev	15.2	38.	4.3	1.202	22.1
%RSD	.73824	.06144	.06039	1.9759	.74042

#1	2069.0	61914.	7161.4	59.986	3005.6
#2	2047.6	61968.	7155.3	61.686	2974.3

Sample Name: J3528-03 Acquired: 6/18/2018 16:39:40 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01480	-.00382	1.3710	.00627	.00531	4.9325	.23754	.00025
Stddev	.00485	.00174	.0069	.00099	.00137	.0623	.00098	.00006
%RSD	32.804	45.428	.50120	15.804	25.791	1.2626	.41366	23.542

#1	.01823	-.00260	1.3759	.00697	.00435	4.9766	.23684	.00029
#2	.01136	-.00505	1.3661	.00557	.00628	4.8885	.23823	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00447	110.93	.02039	.00397	.68853	3.9072	.13698	3.4384
Stddev	.00000	.84	.00025	.00025	.00673	.3940	.00108	.0504
%RSD	.03799	.75759	1.2248	6.2155	.97697	5.7034	.78982	.59770

#1	.00447	110.34	.02022	.00415	.69328	6.6287	.13622	8.4027
#2	.00447	111.52	.02057	.00380	.68377	7.1858	.13775	8.4740

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02970	-.00007	498.89	.03438	1.3804	72.773	.06339	.30680
Stddev	.00033	.00081	.40	.00085	.0872	.402	.00112	.02140
%RSD	1.1035	1199.0	.07978	2.4842	6.3140	.55248	1.7692	6.9738

#1	.02993	-.00064	498.61	.03377	1.3188	72.489	.06419	.29167
#2	.02947	.00050	499.18	.03498	1.4421	73.058	.06260	.32192

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.772	20.884	.02317	.13586	.00404	.4805	1.1902	5.5847
Stddev	.069	.139	.00070	.00134	.00026	.0022	.0058	.0442
%RSD	.46745	.66511	3.0095	.98948	6.4122	.4618	.49012	.79067

#1	14.821	20.786	.02367	.13491	.00386	.4821	1.1860	5.5535
#2	14.723	20.982	.02268	.13681	.00423	.4790	1.1943	5.6159

Sample Name: J3528-03 Acquired: 6/18/2018 16:39:40 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TPTW-01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.524
Stddev	1.137
%RSD	9.0747

#1	13.327
#2	11.720

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1731.4	51240.	3641.9	51.751	2332.9
Stddev	31.6	359.	2.6	2.885	34.0
%RSD	1.8257	.70057	.03855	5.5739	1.4563

#1	1709.1	50986.	6640.1	53.790	2308.9
#2	1753.8	51494.	6643.7	49.711	2356.9

Sample Name: J3528-05 Acquired: 6/18/2018 16:43:52 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GW-FIELD-BLA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00387	.00183	.00042	.00187	.00149	.00408	.00167	.00008
Stddev	.00372	.00123	.00110	.00254	.00016	.00305	.00013	.00006
%RSD	96.243	67.482	259.82	135.87	10.657	74.802	7.7101	76.926

#1	-.00650	.00096	.00120	.00366	-.00138	.00192	-.00176	.00012
#2	-.00124	.00270	-.00036	.00007	-.00161	.00624	-.00157	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00271	.00055	.00034	.00014	.00620	.00005	.04129
Stddev	.00006	.00273	.00002	.00039	.00021	.01446	.00003	.02234
%RSD	449.69	100.69	4.3088	113.63	152.38	233.23	62.357	54.093

#1	-.00003	-.00078	.00056	-.00061	-.00028	.00402	-.00003	-.05708
#2	.00005	-.00465	.00053	-.00007	.00001	-.01643	-.00007	-.02550

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00018	.51726	.00026	.01059	.05856	.00029	.00613
Stddev	.00064	.00039	.00235	.00012	.00048	.02024	.00004	.00008
%RSD	868.02	217.87	.45447	44.713	4.5338	34.569	15.022	1.3498

#1	.00038	-.00045	-.51560	-.00034	.01093	-.07287	-.00025	-.00607
#2	-.00053	.00010	-.51892	-.00018	.01026	-.04425	-.00032	-.00619

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00709	.04777	.00013	.00184	.00653	.0033	.00002	2.8478
Stddev	.00122	.00384	.00076	.00065	.00018	.0005	.00002	.0990
%RSD	17.264	8.0298	570.60	35.301	2.7110	14.86	118.57	3.4774

#1	-.00622	-.04506	.00040	.00230	-.00641	-.0036	.00000	2.7778
#2	-.00795	-.05049	-.00067	.00138	-.00666	-.0029	.00003	2.9179

Sample Name: J3528-05 Acquired: 6/18/2018 16:43:52 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GW-FIELD-BLA Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.8741
Stddev	.6447
%RSD	34.402

#1	1.4182
#2	2.3300

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.6	61990.	7116.5	50.498	2970.9
Stddev	17.7	.	7.5	1.321	25.6
%RSD	.86493	.00066	.10591	2.1836	.86209

#1	2056.1	61990.	7111.2	59.564	2989.0
#2	2031.1	61990.	7121.8	61.432	2952.8

Sample Name: J3529-02 Acquired: 6/18/2018 16:48:06 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04315	.00176	.24329	.01531	.00885	3.7916	.13988	.00021
Stddev	.00253	.00016	.00194	.00369	.00020	.0304	.00033	.00007
%RSD	5.8729	8.8047	.79746	24.113	2.2963	.80115	.23402	32.862

#1	.04494	-.00187	.24466	.01270	.00870	3.7702	.13965	.00026
#2	.04135	-.00166	.24192	.01792	.00899	3.8131	.14011	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	116.90	.01091	.00466	.04515	5.0296	.12578	25.483
Stddev	.00007	.12	.00012	.00027	.00065	.0747	.00045	.199
%RSD	18.210	.10080	1.1412	5.8703	1.4495	1.4847	.35559	.78011

#1	.00035	116.98	.01082	.00446	.04561	4.9768	.12547	25.342
#2	.00046	116.81	.01100	.00485	.04469	5.0824	.12610	25.623

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08173	.00009	360.48	.06593	.15085	78.701	.27350	.30540
Stddev	.00168	.00057	12.83	.00113	.00123	.104	.00102	.01907
%RSD	2.0614	626.91	1.4910	1.7117	.81626	.13274	.37205	6.2440

#1	.08054	.00049	869.55	.06513	.14998	78.775	.27422	.29192
#2	.08292	-.00031	851.41	.06672	.15172	78.627	.27278	.31888

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.181	28.984	.00887	.14110	.01567	1.025	.79626	5.4088
Stddev	.196	.013	.00030	.00070	.00059	.004	.00183	.0412
%RSD	.31999	.04527	3.3617	.49824	3.7682	.3994	.23031	.64277

#1	61.042	28.993	-.00866	.14160	.01609	1.028	.79755	6.3796
#2	61.319	28.974	-.00908	.14061	.01526	1.022	.79496	6.4379

Sample Name: J3529-02 Acquired: 6/18/2018 16:48:06 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TPTW-03 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.702
Stddev	.485
%RSD	4.1452

#1	11.359
#2	12.045

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1688.2	49525.	3523.6	51.708	2232.5
Stddev	8.7	6.	39.0	.268	4.9
%RSD	.51625	.01170	.59842	.51790	.22150

#1	1682.1	49521.	6496.0	51.897	2229.0
#2	1694.4	49529.	6551.2	51.518	2236.0

Sample Name: J3529-04 Acquired: 6/18/2018 16:52:19 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17020	.00574	.99707	.01133	.01605	79.612	1.7161
Stddev	.00064	.00054	.00264	.00400	.00386	.330	.0025
%RSD	.37606	9.3955	.26496	35.350	24.060	.41495	.14344

#1	.17065	-.00536	.99520	.00850	.01878	79.379	1.7144
#2	.16975	-.00612	.99894	.01416	.01332	79.846	1.7179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00586	.01400	505.75	.17259	.05930	.29372	137.36
Stddev	.00010	.00021	2.84	.00167	.00037	.00070	1.62
%RSD	1.6972	1.5129	.56097	.96495	.62572	.23885	1.1813

#1	.00579	.01415	503.75	.17141	.05903	.29322	136.21
#2	.00593	.01385	507.76	.17377	.05956	.29421	138.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5569	547.06	.25828	.00343	F 2809.7	.39245	2.2942
Stddev	.0058	3.55	.00175	.00020	320.6	.00194	.0314
%RSD	.22744	.64933	.67627	5.9018	11.409	.49402	1.3666

#1	2.5528	544.55	.25704	.00329	3036.4	.39108	2.2720
#2	2.5610	549.57	.25951	.00357	2583.1	.39382	2.3164

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	225.42	.19160	1.9341	105.85	30.342	.05945	3.3469
Stddev	.05	.00216	.0016	.26	.186	.00068	.0030
%RSD	.02403	1.1254	.08325	.24385	.23150	1.1357	.09045

#1	225.38	.19008	1.9330	105.67	80.211	.05993	3.3448
#2	225.46	.19313	1.9353	106.03	80.474	.05897	3.3490

Sample Name: J3529-04 Acquired: 6/18/2018 16:52:19 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TPTW-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17530	4.978	5.8938	F<00000	58.290
Stddev	.00265	.048	.0207	.20657	.936
%RSD	1.5093	.9719	.35175	3.3907	1.6054

#1	.17343	4.944	5.8792	-5.9461	58.952
#2	.17717	5.012	5.9085	-6.2382	57.628

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1540.2	44960.	3371.6	45.173	1714.4
Stddev	6.9	36.	1.0	.296	6.9
%RSD	.44946	.08041	.01619	.65456	.40010

#1	1535.3	44934.	6370.8	45.382	1709.6
#2	1545.1	44985.	6372.3	44.964	1719.3

Sample Name: CCV05 Acquired: 6/18/2018 17:14:00 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9565	4.8613	4.8387	4.9346	4.9792	10.172	10.161	.24205
Stddev	.0228	.0286	.0194	.0007	.0102	.202	.012	.00494
%RSD	.45979	.58798	.40087	.01353	.20498	1.9860	.11415	2.0405

#1	4.9404	4.8411	4.8250	4.9342	4.9720	10.315	10.152	.24554
#2	4.9726	4.8816	4.8524	4.9351	4.9865	10.029	10.169	.23856

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3927	24.211	.92217	2.4268	1.2375	4.9361	2.4218	25.092
Stddev	.0123	.143	.01535	.0132	.0044	.0102	.0536	.155
%RSD	.51390	.58957	1.6645	.54387	.35355	.20671	2.2112	.61596

#1	2.3840	24.111	.93303	2.4175	1.2344	4.9433	2.4596	24.982
#2	2.4014	24.312	.91132	2.4361	1.2406	4.9289	2.3839	25.201

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4506	1.2242	24.240	2.4196	2.3282	25.257	5.0154	5.2314
Stddev	.0128	.0268	.114	.0546	.0072	.115	.0269	.0133
%RSD	.52160	2.1931	.47164	2.2569	.30945	.45520	.53553	.25369

#1	2.4415	1.2432	24.159	2.4582	2.3231	25.176	4.9964	5.2220
#2	2.4596	1.2052	24.321	2.3810	2.3333	25.339	5.0343	5.2408

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0092	4.7480	4.8519	4.9813	5.0308	5.052	4.9666	4.5436
Stddev	.0175	.0312	.0220	.0354	.0150	.004	.0591	.1208
%RSD	.34854	.65729	.45430	.71034	.29794	.0704	1.1903	2.6581

#1	4.9968	4.7260	4.8363	4.9563	5.0202	5.050	4.9248	4.6290
#2	5.0215	4.7701	4.8675	5.0063	5.0414	5.055	5.0084	4.4582

Sample Name: CCV05 Acquired: 6/18/2018 17:14:00 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.7041
Stddev .8424
%RSD 31.154

#1 2.1084
#2 3.2998

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1906.8	56877.	5756.8	55.429	2629.7
Stddev	2.0	1120.	38.0	.014	7.1
%RSD	.10524	1.9683	.56219	.02537	.27057

#1	1908.2	56085.	6783.7	55.439	2634.7
#2	1905.4	57669.	6730.0	55.419	2624.6

Sample Name: LLCCV03 Acquired: 6/18/2018 17:22:20 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7137 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01917	.03961	.01134	.01991	.04809	.10332	.09848	.00601
Stddev	.00291	.00028	.00086	.00209	.00120	.00628	.00110	.00007
%RSD	15.176	.71683	7.5727	10.491	2.4927	6.0795	1.1145	1.1971

#1	.02123	.03941	.01195	.02138	.04894	.09888	.09770	.00596
#2	.01712	.03981	.01073	.01843	.04724	.10776	.09925	.00606

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00580	1.9458	.01041	.02818	.02074	.10868	.02056	1.9905
Stddev	.00007	.0115	.00035	.00060	.00032	.00006	.00002	.0033
%RSD	1.1881	.58856	3.3797	2.1154	1.5424	.05116	.08136	.16546

#1	.00575	1.9377	.01065	.02860	.02096	.10865	.02057	1.9882
#2	.00585	1.9539	.01016	.02776	.02051	.10872	.02055	1.9929

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03867	.00995	1.5992	.03919	.03790	1.9877	.19983	.09289
Stddev	.00053	.00026	.0134	.00006	.00015	.0004	.00350	.00216
%RSD	1.3698	2.6619	.83701	.15849	.39390	.02007	1.7507	2.3246

#1	.03904	.00976	1.5897	.03915	.03780	1.9875	.20231	.09137
#2	.03829	.01013	1.6086	.03923	.03801	1.9880	.19736	.09442

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01371	.36006	.03675	.04140	.01690	.0170	.02034	F 3.5445
Stddev	.00254	.01360	.00007	.00058	.00016	.0006	.00004	.2559
%RSD	18.561	3.7760	.17836	1.3926	.92729	3.516	.18744	7.2188

#1	.01551	.35045	.03680	.04100	.01679	.0174	.02031	3.7254
#2	.01191	.36968	.03671	.04181	.01701	.0165	.02037	3.3635

Sample Name: LLCCV03 Acquired: 6/18/2018 17:22:20 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7137 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.4190
Stddev .5456
%RSD 22.555

#1 2.0332
#2 2.8049

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1965.3	58356.	5749.6	57.316	2844.0
Stddev	23.4	203.	84.8	.138	28.1
%RSD	1.1909	.34706	1.2567	.24113	.98947

#1	1948.8	58213.	6809.6	57.414	2824.1
#2	1981.9	58499.	6689.7	57.218	2863.9

Sample Name: CCB05 Acquired: 6/18/2018 17:26:35 Type: Unk
Method: P4-ICP2(v2240) 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	.00350	.00002	.00015	.00315	.00047	.00032	.00235	.00001
Stddev	.00314	.00110	.00004	.00264	.00046	.00181	.00068	.00001
%RSD	89.860	4710.0	30.213	83.829	96.612	569.53	29.090	118.92

#1	-.00572	-.00080	-.00018	-.00128	-.00079	-.00096	-.00187	.00000
#2	-.00128	.00076	-.00012	-.00502	-.00015	.00160	-.00283	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01199	.00009	.00005	.00037	.00232	.00004	.02173
Stddev	.00009	.00670	.00021	.00025	.00040	.00466	.00000	.01218
%RSD	191.43	55.844	229.93	545.57	107.03	201.14	12.421	56.059

#1	-.00002	-.00726	.00024	.00022	.00009	-.00098	-.00004	.01312
#2	.00012	-.01673	-.00006	-.00013	.00065	.00561	-.00004	.03035

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00000	.44801	.00030	.00034	.05247	.00005	.01214
Stddev	.00043	.00032	.00471	.00045	.00005	.01663	.00014	.00851
%RSD	350.81	27528.	1.0520	150.13	14.273	31.694	297.54	70.111

#1	-.00043	.00022	-.44468	-.00002	-.00038	-.04071	.00005	-.01815
#2	.00018	-.00022	-.45135	.00061	-.00031	-.06422	-.00015	-.00612

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00717	.03898	.00020	.00309	.00347	.0038	.00005	F 3.3691
Stddev	.00458	.00440	.00004	.00108	.00123	.0005	.00010	.1925
%RSD	63.938	11.296	18.305	34.994	35.506	13.94	205.93	5.7150

#1	-.01041	-.03587	-.00017	.00232	-.00260	-.0035	-.00011	3.2330
#2	-.00393	-.04209	-.00022	.00385	-.00434	-.0042	.00002	3.5053

Sample Name: CCB05 Acquired: 6/18/2018 17:26:35 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.2813
Stddev 1.0794
%RSD 84.243

#1 2.0446
#2 .51806

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1976.9	59011.	5781.3	57.973	2855.3
Stddev	11.0	103.	53.9	.309	17.7
%RSD	.55505	.17517	.79413	.53224	.61954

#1	1969.2	59084.	6743.3	57.755	2842.8
#2	1984.7	58938.	6819.4	58.191	2867.8

Sample Name: J3529-06 Acquired: 6/18/2018 17:30:50 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19648	.06007	7.5977	.05987	.02165	472.08	4.7227
Stddev	.00312	.00541	.0205	.00145	.00048	4.59	.0149
%RSD	1.5887	9.0038	.27039	2.4234	2.2262	.97163	.31627

#1	.19869	-.05625	7.5832	.05884	.02131	468.83	4.7332
#2	.19427	-.06389	7.6123	.06090	.02199	475.32	4.7121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02438	.10283	382.67	.75478	.51100	1.3686	387.31
Stddev	.00014	.00180	8.34	.00757	.00271	.0149	13.62
%RSD	.59153	1.7505	.94504	1.0026	.53096	1.0907	1.5355

#1	.02427	.10156	876.77	.74943	.50908	1.3580	896.95
#2	.02448	.10410	888.57	.76013	.51291	1.3791	877.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.953	149.26	1.4696	.04748	512.02	.97061	7.9355
Stddev	.110	.34	.0089	.00208	7.49	.01064	.1371
%RSD	1.0067	.22708	.60550	4.3705	1.4628	1.0962	1.7277

#1	10.875	149.50	1.4633	.04895	517.32	.96309	8.0325
#2	11.031	149.02	1.4759	.04601	506.73	.97813	7.8386

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	161.40	.07612	.67771	91.489	114.56	.25809	16.193
Stddev	.29	.00031	.00569	.183	1.29	.00371	.064
%RSD	.17947	.41359	.83967	.20029	1.1237	1.4370	.39321

#1	161.61	.07634	.68173	91.360	113.65	.26071	16.238
#2	161.20	.07590	.67368	91.619	115.47	.25547	16.148

Sample Name: J3529-06 Acquired: 6/18/2018 17:30:50 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TPTW-04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.53689	27.30	3.3117	F<00000	F129.57
Stddev	.00279	.01	.0350	.87268	6.34
%RSD	.51983	.0412	.55404	.87171	4.8916

#1	.53886	27.31	6.3365	-99.495	134.05
#2	.53492	27.29	6.2870	-100.73	125.09

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.0	72702.	10366.	45.163	1686.3
Stddev	6.1	363.	62.	.899	1.4
%RSD	.25233	.49887	.59846	1.9908	.08276

#1	2411.7	72959.	10322.	44.528	1685.3
#2	2420.3	72446.	10410.	45.799	1687.3

Sample Name: J3529-06DUP Acquired: 6/18/2018 17:35:24 Type: Unk
Method: P4-ICP2(v2240) 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	.19978	.06360	7.4678	.05854	.01859	451.66	4.7194
Stddev	.00039	.00394	.0768	.00402	.00004	15.44	.0066
%RSD	.19289	6.1977	1.0280	6.8640	.19812	3.4177	.13932

#1	.20005	-.06082	7.5221	.06138	.01862	440.74	4.7148
#2	.19951	-.06639	7.4135	.05570	.01856	462.58	4.7241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02334	.09763	389.00	.72248	.50179	1.3372	F 300.66
Stddev	.00067	.00182	10.41	.02491	.00514	.0192	8.63
%RSD	2.8874	1.8638	1.1707	3.4474	1.0242	1.4378	.95791

#1	.02287	.09891	881.64	.70487	.50542	1.3508	906.76
#2	.02382	.09634	896.36	.74009	.49815	1.3236	894.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.527	148.82	1.4470	.05211	482.53	.92519	3.0300
Stddev	.266	.26	.0167	.00291	8.17	.03493	.1237
%RSD	2.5299	.17472	1.1517	5.5863	1.6926	3.7753	1.5403

#1	10.339	148.64	1.4588	.05417	488.31	.90049	8.1174
#2	10.715	149.01	1.4352	.05006	476.76	.94989	7.9425

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	159.97	.07593	.67996	39.470	F 115.19	.25612	16.137
Stddev	.00	.00003	.03154	1.575	.30	.00139	.036
%RSD	.00311	.04340	4.6379	1.7606	.26393	.54272	.22376

#1	159.97	.07595	.70226	90.584	115.41	.25710	16.111
#2	159.97	.07590	.65766	88.357	114.98	.25513	16.162

Sample Name: J3529-06DUP Acquired: 6/18/2018 17:35:24 Type: Unk
 Method: P4-ICP2(v2240) 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	.53417	26.75	3.2444	F<00000	F132.08
Stddev	.00124	.51	.0131	1.8564	.35
%RSD	.23120	1.909	.20897	1.8391	.26822

#1	.53504	27.11	6.2352	-99.628	131.83
#2	.53330	26.39	6.2537	-102.25	132.33

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2433.8	76149.	10382.	44.553	1717.4
Stddev	32.8	2103.	41.	.736	30.7
%RSD	1.3467	2.7612	.39294	1.6526	1.7853

#1	2410.7	77636.	10353.	44.032	1695.7
#2	2457.0	74663.	10411.	45.074	1739.1

Sample Name: J3529-06LX5 Acquired: 6/18/2018 17:39:59 Type: Unk
Method: P4-ICP2(v2240) 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	.05113	.00520	1.5094	.01425	.00164	121.14	1.3715
Stddev	.00202	.00217	.0032	.00278	.00150	.10	.0052
%RSD	3.9545	41.783	.21481	19.524	91.070	.08079	.38202

#1	.05255	-.00366	1.5117	.01622	.00058	121.21	1.3752
#2	.04970	-.00673	1.5071	.01228	.00270	121.07	1.3678

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00624	.01095	278.64	.23425	.09573	.48899	192.33
Stddev	.00016	.00016	.48	.00145	.00009	.00062	1.47
%RSD	2.5941	1.4207	.17405	.61974	.09823	.12682	.76248

#1	.00635	.01084	278.98	.23528	.09567	.48943	193.36
#2	.00612	.01106	278.30	.23323	.09580	.48855	191.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6225	45.363	28211	.00760	146.39	.29331	1.7036
Stddev	.0033	.035	.00181	.00014	.15	.00086	.0073
%RSD	.09191	.07774	.64300	1.8220	.10525	.29305	.43092

#1	3.6248	45.388	.28339	.00770	146.49	.29392	1.7088
#2	3.6201	45.339	.28082	.00750	146.28	.29271	1.6984

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.692	.02280	.08038	16.564	35.422	.05044	4.8850
Stddev	.135	.00066	.00886	.028	.074	.00066	.0111
%RSD	.29468	2.8806	11.023	.17171	.20922	1.3074	.22731

#1	45.787	.02326	.07411	16.584	35.474	.05090	4.8929
#2	45.596	.02233	.08665	16.544	35.369	.04997	4.8772

Sample Name: J3529-06LX5 Acquired: 6/18/2018 17:39:59 Type: Unk
 Method: P4-ICP2(v2240) 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	.14776	4.882	1.9077	F<00000	54.013
Stddev	.00053	.006	.0097	.17695	.139
%RSD	.36179	.1162	.50582	1.0047	.25644

#1	.14739	4.886	1.9145	-17.737	54.111
#2	.14814	4.878	1.9009	-17.487	53.915

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1960.8	59382.	7611.5	51.041	2278.7
Stddev	19.4	222.	34.7	.416	25.9
%RSD	.99044	.37391	.45541	.81562	1.1375

#1	1947.1	59225.	7587.0	50.747	2260.3
#2	1974.6	59539.	7636.0	51.336	2297.0

Sample Name: J3508-02 Acquired: 6/18/2018 17:44:04 Type: Unk
Method: P4-ICP2(v2240) 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	.00074	.00071	.00016	.00310	.00230	.00911	.09183	.00005
Stddev	.00136	.00058	.00069	.00390	.00188	.00549	.00049	.00003
%RSD	184.78	81.453	417.44	125.95	81.550	60.328	.53528	59.800

#1	.00023	.00111	-.00065	.00034	-.00363	.01299	.09148	.00003
#2	-.00170	.00030	.00032	.00586	-.00097	.00522	.09218	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	3.3844	.00017	.00017	.00045	.05934	.00317	.79747
Stddev	.00005	.0006	.00007	.00000	.00038	.00479	.00005	.01856
%RSD	76.573	.01738	42.593	1.0568	84.860	8.0783	1.5038	2.3274

#1	.00003	3.3849	-.00022	-.00017	.00073	.06273	.00314	.78435
#2	.00009	3.3840	-.00012	-.00017	.00018	.05595	.00321	.81060

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00046	10.436	.00025	.01162	.50875	.00006	.03683
Stddev	.00014	.00007	.027	.00025	.00019	.02386	.00004	.01267
%RSD	81.681	15.130	.26165	97.597	1.6444	4.6903	66.934	34.400

#1	.00007	.00051	10.417	-.00008	.01148	.52562	-.00008	.02787
#2	.00027	.00041	10.455	-.00043	.01175	.49187	-.00003	.04578

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3283	.25016	.00036	.00298	.00102	.0001	.02301	3.4233
Stddev	.0026	.00022	.00054	.00018	.00055	.0007	.00012	.1030
%RSD	.19453	.08602	149.68	6.1216	54.297	438.6	.50545	3.0084

#1	1.3265	.25031	.00002	.00311	-.00141	-.0006	.02293	3.3504
#2	1.3301	.25000	-.00074	.00285	-.00063	.0003	.02309	3.4961

Sample Name: J3508-02 Acquired: 6/18/2018 17:44:04 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.1910
 Stddev .1873
 %RSD 5.8697

#1 3.3234
 #2 3.0585

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.3	59622.	3993.6	50.831	2880.3
Stddev	7.6	106.	30.1	.577	8.5
%RSD	.38405	.17726	.43054	.94806	.29377

#1	1976.9	59697.	6972.3	61.239	2874.3
#2	1987.7	59547.	7014.8	60.423	2886.2

Sample Name: J3529-09 Acquired: 6/18/2018 17:48:19 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-04MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75148	1.9146	3.5023	1.3999	.57034	459.38	4.8625
Stddev	.00240	.0049	.0126	.0028	.00143	1.89	.0364
%RSD	.31979	.25430	.14807	.19889	.25051	.41072	.74784

#1	.75318	1.9112	8.5112	1.4018	.57135	458.04	4.8367
#2	.74978	1.9180	8.4934	1.3979	.56933	460.71	4.8882

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16540	.30999	385.39	.96318	.72074	1.5232	396.47
Stddev	.00042	.00058	12.03	.00256	.00128	.0148	6.54
%RSD	.25101	.18550	1.3585	.26613	.17695	.97391	.72901

#1	.16569	.31039	876.88	.96500	.72164	1.5336	891.85
#2	.16510	.30958	893.89	.96137	.71984	1.5127	901.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.744	151.09	1.9866	.10436	510.51	1.1333	3.0002
Stddev	.047	1.54	.0062	.00135	3.93	.0019	.0084
%RSD	.43619	1.0176	.31206	1.2961	.76969	.16675	.10483

#1	10.711	150.00	1.9910	.10340	507.73	1.1346	8.0061
#2	10.777	152.18	1.9822	.10532	513.29	1.1319	7.9943

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	166.84	.32660	.85648	39.662	F 115.88	1.0063	16.428
Stddev	1.05	.00131	.00476	.300	.70	.0011	.159
%RSD	.62742	.39997	.55575	.33436	.60621	.10924	.96665

#1	166.10	.32752	.85312	89.874	115.38	1.0071	16.316
#2	167.58	.32568	.85985	89.450	116.38	1.0055	16.540

Sample Name: J3529-09 Acquired: 6/18/2018 17:48:19 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TPTW-04MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.68057	33.86	3.5128	F<00000	F144.42
Stddev	.01005	.15	.0791	.41400	1.37
%RSD	1.4768	.4358	1.2139	.39714	.95022

#1	.67346	33.96	6.4569	-103.95	143.45
#2	.68768	33.75	6.5687	-104.54	145.39

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2399.1	74123.	10312.	45.209	1697.6
Stddev	17.1	346.	18.	.129	8.9
%RSD	.71213	.46722	.17216	.28475	.52548

#1	2387.1	73879.	10325.	45.118	1691.3
#2	2411.2	74368.	10300.	45.300	1703.9

Sample Name: J3529-10 Acquired: 6/18/2018 17:52:50 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-04MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73750	1.9064	3.4882	1.3854	.57123	456.40	4.8199
Stddev	.00357	.0047	.0144	.0026	.00021	.10	.0199
%RSD	.48392	.24877	.16980	.19069	.03604	.02245	.41218

#1	.74002	1.9098	8.4780	1.3873	.57109	456.33	4.8339
#2	.73497	1.9030	8.4984	1.3835	.57138	456.48	4.8058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16503	.31360	375.73	.96647	.72113	1.5487	350.89
Stddev	.00039	.00051	.51	.00151	.00034	.0014	.22
%RSD	.23352	.16225	.05877	.15602	.04679	.09243	.02644

#1	.16475	.31396	875.37	.96753	.72137	1.5477	851.05
#2	.16530	.31324	876.10	.96540	.72089	1.5497	850.74

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.759	150.33	1.9835	.09924	481.37	1.1321	7.5514
Stddev	.061	.55	.0005	.00004	14.10	.0005	.0372
%RSD	.56452	.36346	.02601	.04473	2.9297	.04640	.49192

#1	10.716	149.94	1.9838	.09928	491.34	1.1318	7.5777
#2	10.802	150.71	1.9831	.09921	471.39	1.1325	7.5251

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	163.85	.32654	.78794	39.621	F 114.24	1.0050	16.320
Stddev	.56	.00093	.00005	.121	.36	.0017	.046
%RSD	.34059	.28373	.00626	.13535	.31611	.16395	.28086

#1	164.24	.32588	.78790	89.535	114.49	1.0038	16.352
#2	163.45	.32719	.78797	89.706	113.98	1.0061	16.288

Sample Name: J3529-10 Acquired: 6/18/2018 17:52:50 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TPTW-04MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.68144	33.83	3.4515	F<00000	F141.23
Stddev	.00250	.08	.1131	1.1272	2.78
%RSD	.36675	.2355	1.7529	1.0701	1.9697

#1	.67967	33.77	6.5315	-104.53	143.19
#2	.68321	33.89	6.3716	-106.13	139.26

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.2	74509.	10447.	47.898	1699.3
Stddev	7.1	25.	81.	.359	3.6
%RSD	.29372	.03294	.77285	.74966	.20955

#1	2397.2	74492.	10390.	47.645	1696.7
#2	2407.1	74526.	10504.	48.152	1701.8

Sample Name: J3529-06A Acquired: 6/18/2018 17:57:24 Type: Unk
Method: P4-ICP2(v2240) 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	.74881	1.9294	3.5220	1.3903	.56544	464.55	4.8153
Stddev	.00619	.0118	.0498	.0011	.00122	5.71	.0061
%RSD	.82620	.61423	.58443	.07625	.21608	1.2300	.12611

#1	.74443	1.9210	8.4868	1.3910	.56458	460.51	4.8196
#2	.75318	1.9378	8.5572	1.3895	.56630	468.59	4.8110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16730	.30956	365.48	.97463	.72335	1.5134	F 300.87
Stddev	.00248	.00251	4.78	.01661	.00319	.0187	16.12
%RSD	1.4830	.81177	.55220	1.7045	.44104	1.2340	1.7890

#1	.16555	.31134	862.10	.96288	.72110	1.5266	889.47
#2	.16905	.30779	868.86	.98638	.72561	1.5002	912.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.910	149.43	1.9901	.10430	471.11	1.1447	3.0262
Stddev	.137	.77	.0086	.00167	3.79	.0194	.2040
%RSD	1.2530	.51478	.43047	1.5966	.80466	1.6959	2.5421

#1	10.813	148.89	1.9840	.10312	473.79	1.1310	7.8819
#2	11.006	149.98	1.9961	.10547	468.43	1.1584	8.1705

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	163.12	.32641	.88682	39.800	F 113.71	1.0083	16.298
Stddev	.01	.00005	.02976	.061	.39	.0036	.013
%RSD	.00553	.01424	3.3555	.06822	.34695	.35370	.07741

#1	163.12	.32645	.86577	89.844	113.43	1.0058	16.306
#2	163.13	.32638	.90786	89.757	113.98	1.0109	16.289

Sample Name: J3529-06A Acquired: 6/18/2018 17:57:24 Type: Unk
 Method: P4-ICP2(v2240) 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	.67387	33.94	3.3756	F<00000	F143.54
Stddev	.00258	.04	.0599	2.9667	1.51
%RSD	.38297	.1051	.93917	2.8316	1.0497

#1	.67569	33.92	6.3333	-102.67	142.48
#2	.67204	33.97	6.4180	-106.87	144.61

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.0	73431.	10493.	45.311	1705.3
Stddev	33.6	634.	5.	.646	19.9
%RSD	1.3868	.86297	.05190	1.4252	1.1690

#1	2397.3	73879.	10497.	45.768	1691.2
#2	2444.8	72983.	10489.	44.855	1719.4

Sample Name: J3532-01 Acquired: 6/18/2018 18:01:55 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	.00487	.03997	.00834	.00548	2.8959	.58530
Stddev	.00258	.00067	.00191	.00515	.00061	.0486	.00133
%RSD	41.468	13.685	4.7851	61.778	11.191	1.6766	.22689

#1	-.00803	-.00440	.03861	.00470	.00505	2.9302	.58436
#2	-.00439	-.00535	.04132	.01198	.00592	2.8616	.58624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00615	30.970	.05535	.00520	.07715	253.82
Stddev	.00012	.00050	.327	.00071	.00039	.00175	6.20
%RSD	20.300	8.1174	.40336	1.2798	7.5355	2.2695	2.4443

#1	.00069	.00650	80.739	.05585	.00493	.07839	249.44
#2	.00052	.00580	81.201	.05485	.00548	.07591	258.21

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1764	2.0416	.04953	.00312	422.30	.02739	.47770
Stddev	.0129	.0407	.00013	.00118	6.21	.00078	.01358
%RSD	1.0968	1.9928	.26258	37.726	1.4704	2.8544	2.8429

#1	1.1855	2.0703	.04944	.00229	426.70	.02794	.46810
#2	1.1673	2.0128	.04963	.00396	417.91	.02684	.48730

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3243	.00673	.00354	46.455	5.2339	.00300	.14675
Stddev	.0173	.00016	.00389	.406	.0193	.00177	.00045
%RSD	.23553	2.3252	109.87	.87497	.36844	59.092	.30598

#1	7.3121	.00684	-.00628	46.167	5.2203	-.00174	.14707
#2	7.3365	.00662	-.00079	46.742	5.2476	-.00425	.14643

Sample Name: J3532-01 Acquired: 6/18/2018 18:01:55 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-WATER-D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01950	.6748	.47330	F<00000	74.560
Stddev	.00079	.0055	.00106	1.0811	.194
%RSD	4.0570	.8149	.22390	3.6687	.26013

#1	.01895	.6709	.47255	-28.703	74.423
#2	.02006	.6787	.47405	-30.232	74.697

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1704.6	51358.	3498.6	54.400	2283.0
Stddev	3.8	786.	4.5	1.184	8.9
%RSD	.22454	1.5304	.06910	2.1774	.38858

#1	1707.3	50802.	6501.7	55.238	2289.3
#2	1701.9	51914.	6495.4	53.562	2276.7

Sample Name: J3552-01 Acquired: 6/18/2018 18:06:09 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MWHR2-10-061 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00195	.00342	.00664	.00352	.20643	.03195	.00001
Stddev	.00122	.00056	.00046	.00042	.00043	.01606	.00063	.00002
%RSD	904.85	28.573	13.368	6.2795	12.351	7.7803	1.9773	125.96

#1	.00073	-.00234	-.00310	.00693	-.00321	.21779	.03239	.00000
#2	-.00100	-.00156	-.00374	.00634	-.00383	.19507	.03150	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	194.52	.00016	.00016	.00180	.21077	1.5437	27.928
Stddev	.00002	.92	.00031	.00045	.00055	.00305	.0136	.274
%RSD	47.485	.47498	193.55	286.92	30.564	1.4466	.87970	.98048

#1	.00005	193.86	-.00038	.00047	.00141	.21293	1.5533	27.734
#2	.00003	195.17	.00006	-.00016	.00219	.20862	1.5340	28.122

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00241	.00002	32.721	.00033	.01225	4.8623	.00010	.08689
Stddev	.00011	.00000	.095	.00021	.00035	.0163	.00013	.01320
%RSD	4.3871	1.4589	.15179	64.603	2.8338	.33517	125.24	15.193

#1	.00233	-.00002	62.788	-.00047	.01249	4.8508	.00020	.09623
#2	.00248	-.00002	62.654	-.00018	.01200	4.8739	.00001	.07756

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.631	7.9844	.02206	.00142	.00406	.0027	.83689	7.1283
Stddev	1.662	.0316	.00022	.00237	.00167	.0006	.00148	.4282
%RSD	2.8351	.39633	1.0063	166.59	41.184	22.72	.17737	6.0065

#1	57.456	7.9620	-.02190	-.00310	.00525	.0032	.83794	7.4311
#2	59.807	8.0068	-.02222	.00025	.00288	.0023	.83584	6.8256

Sample Name: J3552-01 Acquired: 6/18/2018 18:06:09 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MWHR2-10-061 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.5933
Stddev	.2893
%RSD	8.0501

#1	3.3888
#2	3.7979

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1738.1	54428.	3680.9	53.951	2450.0
Stddev	37.9	904.	50.6	2.286	57.4
%RSD	2.1807	1.6603	.75694	4.2365	2.3432

#1	1764.9	53789.	6645.1	52.335	2490.6
#2	1711.3	55067.	6716.6	55.568	2409.4

Sample Name: J3552-02 Acquired: 6/18/2018 18:10:19 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MWHR2-8-0614 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00582	.00054	.00175	.00311	.00407	.25881	.01073	.00000
Stddev	.00190	.00020	.00022	.00142	.00215	.00806	.00045	.00004
%RSD	32.607	37.544	12.776	45.829	52.776	3.1152	4.2215	1413.7

#1	-.00717	-.00068	-.00191	.00412	-.00559	.25311	.01041	.00003
#2	-.00448	-.00039	-.00160	.00210	-.00255	.26451	.01106	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	166.00	.00030	.00012	.00152	.17785	.02446	7.3208
Stddev	.00011	2.05	.00004	.00042	.00003	.00557	.00005	.0626
%RSD	79.029	1.2355	13.149	353.71	1.8661	3.1315	.20229	.85533

#1	-.00021	164.55	.00032	-.00042	.00154	.18178	.02443	7.2765
#2	-.00006	167.45	.00027	.00018	.00150	.17391	.02450	7.3651

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00030	9.3910	.00037	.01160	.93985	.00021	.00269
Stddev	.00068	.00006	.0831	.00007	.00039	.00824	.00038	.01906
%RSD	86.039	21.715	.88525	18.439	3.3793	.87683	179.89	707.64

#1	.00031	-.00025	9.3322	.00033	.01132	.94567	.00048	-.01078
#2	.00128	-.00034	9.4498	.00042	.01188	.93402	-.00006	.01617

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.847	3.1628	.00872	.00268	.00551	.0008	.64641	3.5864
Stddev	.074	.0671	.00148	.00026	.00029	.0019	.00439	.0130
%RSD	.29965	.82164	17.005	9.7299	5.1911	232.0	.67933	.19770

#1	24.900	8.1154	-.00768	.00286	.00531	-.0021	.64331	6.5956
#2	24.794	8.2102	-.00977	.00249	.00571	.0005	.64952	6.5772

Sample Name: J3552-02 Acquired: 6/18/2018 18:10:19 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MWHR2-8-0614 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.7548
 Stddev .5373
 %RSD 19.506

#1 3.1347
 #2 2.3748

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1811.2	55645.	3775.1	55.915	2603.0
Stddev	11.5	385.	11.2	.838	12.7
%RSD	.63328	.69260	.16600	1.4983	.48610

#1	1803.1	55373.	6783.1	56.507	2594.1
#2	1819.3	55918.	6767.2	55.323	2612.0

Sample Name: CCV06 Acquired: 6/18/2018 18:14:32 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13370 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0387	4.8774	4.8641	4.9630	5.0303	3.9539	3.9994	2.4136
Stddev	.0417	.0387	.0437	.0214	.0211	.0200	.0728	.00105
%RSD	.82671	.79353	.89804	.43033	.42052	.20140	.72853	.43367

#1	5.0093	4.8500	4.8332	4.9479	5.0153	9.9397	10.051	2.4062
#2	5.0682	4.9048	4.8950	4.9781	5.0453	9.9681	9.9479	2.4210

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3982	23.665	9.2211	2.4451	1.2493	4.9087	2.3955	24.743
Stddev	.0175	.054	.00455	.0199	.0096	.1082	.0053	.110
%RSD	.72965	.22803	.49322	.81606	.77155	2.2042	.21903	.44614

#1	2.3858	23.627	9.1890	2.4310	1.2425	4.9852	2.3918	24.665
#2	2.4106	23.703	9.2533	2.4592	1.2561	4.8322	2.3992	24.821

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4739	1.2368	23.855	2.4155	2.2634	24.776	5.0752	5.1240
Stddev	.0242	.0002	.065	.0026	.0594	.100	.0351	.0441
%RSD	.97915	.01648	.27099	.10723	2.6244	.40326	.69243	.86017

#1	2.4567	1.2369	23.900	2.4137	2.3054	24.847	5.0504	5.0929
#2	2.4910	1.2366	23.809	2.4174	2.2214	24.705	5.1001	5.1552

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0239	5.2369	4.9023	4.9745	4.9377	5.088	4.9146	F 4.0130
Stddev	.0436	.0175	.0368	.0218	.0310	.048	.0208	.2659
%RSD	.86864	.33403	.75054	.43762	.62704	.9366	.42272	6.6259

#1	4.9931	5.2492	4.8763	4.9591	4.9596	5.054	4.9293	3.8250
#2	5.0548	5.2245	4.9283	4.9899	4.9158	5.121	4.8999	4.2010

Sample Name: CCV06 Acquired: 6/18/2018 18:14:32 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13370 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.2583
Stddev .0415
%RSD 1.2747

#1 3.2877
#2 3.2289

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1882.1	57673.	5961.7	56.965	2603.8
Stddev	8.3	98.	36.6	1.631	16.5
%RSD	.44044	.16969	.52543	2.8637	.63416

#1	1887.9	57603.	6935.9	55.811	2615.4
#2	1876.2	57742.	6987.6	58.118	2592.1

Sample Name: CCB06 Acquired: 6/18/2018 18:18:37 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13370 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00264	.00048	.00091	.00237	.00125	.00026	.00251	.00002
Stddev	.00036	.00209	.00018	.00213	.00069	.00523	.00015	.00001
%RSD	13.507	434.37	19.524	89.963	55.244	2033.2	6.1589	35.049

#1	-.00239	.00196	.00079	-.00388	-.00174	-.00395	-.00262	.00003
#2	-.00289	-.00100	.00104	-.00086	-.00076	.00344	-.00240	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00224	.00011	.00008	.00051	.00268	.00001	.01041
Stddev	.00010	.00004	.00029	.00014	.00047	.01185	.00000	.01416
%RSD	197.57	1.6769	273.41	170.57	92.766	442.12	28.770	136.01

#1	.00012	.00221	.00031	.00002	.00084	.01106	.00000	-.00040
#2	-.00002	.00226	-.00010	-.00019	.00017	-.00570	-.00001	-.02042

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00028	.42162	.00000	.00019	.01932	.00005	.00817
Stddev	.00068	.00033	.01066	.00035	.00003	.01133	.00004	.00210
%RSD	741.11	117.60	2.5275	47038.	14.055	58.617	78.693	25.768

#1	-.00057	.00005	-.41408	.00025	-.00017	-.01131	-.00008	-.00668
#2	.00039	.00051	-.42915	-.00025	-.00021	-.02733	-.00002	-.00966

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00630	.03663	.00022	.00059	.00368	.0045	.00002	F 3.2751
Stddev	.00379	.00067	.00151	.00014	.00047	.0005	.00004	.0794
%RSD	60.135	1.8384	678.02	23.266	12.886	11.37	174.98	2.4243

#1	-.00362	-.03711	.00129	.00049	-.00401	-.0041	-.00001	3.2190
#2	-.00898	-.03616	-.00084	.00069	-.00334	-.0049	.00005	3.3313

Sample Name: CCB06 Acquired: 6/18/2018 18:18:37 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13370 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.9498
Stddev .4136
%RSD 21.214

#1 1.6573
#2 2.2423

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.8	50339.	5954.9	57.443	2861.8
Stddev	6.5	44.	27.2	1.642	14.8
%RSD	.32807	.07333	.39102	2.8592	.51556

#1	1973.3	60307.	6974.1	56.282	2851.4
#2	1982.4	60370.	6935.6	58.605	2872.3

Sample Name: J3552-04 Acquired: 6/18/2018 18:22:51 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MWHR2-9-0614 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01856	.00355	.05719	.00670	.00132	53.981	.37946
Stddev	.00002	.00133	.00293	.00031	.00015	.104	.00127
%RSD	.13373	37.580	5.1324	4.5993	11.019	.16319	.33494

#1	.01854	-.00260	.05511	.00692	-.00122	64.055	.37856
#2	.01858	-.00449	.05926	.00648	-.00143	63.907	.38036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.00340	121.59	.06553	.06892	.08562	73.642
Stddev	.00012	.00018	.27	.00039	.00237	.00407	.917
%RSD	3.4190	5.3003	.22445	.59650	3.4446	4.7582	1.2449

#1	.00350	.00327	121.40	.06581	.06724	.08274	74.290
#2	.00333	.00353	121.78	.06526	.07060	.08850	72.994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5388	21.345	.07077	.00112	4.8142	.07196	.28229
Stddev	.0004	.319	.00198	.00038	.0190	.00065	.00501
%RSD	.02831	1.4964	2.8031	34.039	.39380	.89664	1.7733

#1	1.5385	21.119	.06937	.00139	4.8008	.07150	.28583
#2	1.5391	21.570	.07217	.00085	4.8276	.07241	.27875

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3126	.00449	.03526	10.527	56.872	.00489	.29766
Stddev	.0285	.00029	.00052	.268	.659	.00024	.00370
%RSD	.30597	6.5686	1.4884	2.5483	1.1592	5.0052	1.2423

#1	9.2924	.00428	.03563	10.337	56.405	.00472	.29505
#2	9.3327	.00470	.03489	10.716	57.338	.00506	.30028

Sample Name: J3552-04 Acquired: 6/18/2018 18:22:51 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MWHR2-9-0614 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09473	1.330	.55679	F<00000	21.481
Stddev	.00068	.033	.00007	.45688	.037
%RSD	.71996	2.500	.01304	10.091	.17105

#1	.09425	1.307	.55684	-4.2044	21.455
#2	.09521	1.354	.55674	-4.8505	21.507

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.8	58189.	7260.7	56.857	2584.1
Stddev	39.2	389.	19.1	1.127	61.7
%RSD	2.0426	.66793	.26283	1.9823	2.3862

#1	1948.6	57914.	7274.2	56.060	2627.7
#2	1893.1	58463.	7247.2	57.654	2540.5

Sample Name: J3525-01 Acquired: 6/18/2018 18:26:59 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08492	.02421	3.8787	.02846	.00495	335.83	4.3397
Stddev	.00013	.00870	.0895	.00443	.00106	3.89	.0107
%RSD	.14743	35.918	1.3012	15.558	21.398	1.1597	.24698

#1	.08483	-.01806	6.8155	.03159	.00420	333.08	4.3321
#2	.08500	-.03036	6.9420	.02533	.00570	338.58	4.3473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02102	.06214	375.18	.56703	.37018	1.3422	530.77
Stddev	.00028	.00210	8.03	.00389	.00572	.0213	6.96
%RSD	1.3434	3.3729	.91724	.68641	1.5441	1.5889	1.3115

#1	.02082	.06066	869.51	.56428	.36614	1.3271	535.69
#2	.02122	.06362	880.86	.56978	.37422	1.3573	525.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9901	127.90	1.0469	.02895	563.48	.65189	3.5052
Stddev	.1359	.27	.0153	.00078	1.53	.00878	.0730
%RSD	1.3605	.20797	1.4639	2.6901	.27201	1.3465	1.1220

#1	9.8940	128.09	1.0361	.02950	564.56	.64569	6.5568
#2	10.086	127.71	1.0577	.02840	562.39	.65810	6.4536

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	157.59	.01367	.41775	75.571	F_201.49	.03112	3.9119
Stddev	.39	.00030	.01233	.820	.40	.00223	.0084
%RSD	.24599	2.2309	2.9522	1.0854	.19759	7.1727	.09396

#1	157.32	.01388	.42647	74.991	201.77	.03270	8.9178
#2	157.87	.01345	.40903	76.151	201.21	.02954	8.9060

Sample Name: J3525-01 Acquired: 6/18/2018 18:26:59 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TPTW-04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38919	17.68	3.1986	F<00000	F119.09
Stddev	.00112	.20	.0304	.47019	1.51
%RSD	.28747	1.135	.48983	.74784	1.2654

#1	.38999	17.54	6.1772	-63.206	120.16
#2	.38840	17.83	6.2201	-62.541	118.02

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.8	73097.	10276.	49.929	1875.3
Stddev	14.1	953.	47.	.614	18.2
%RSD	.58949	1.3032	.45717	1.2293	.97186

#1	2407.8	73770.	10310.	49.495	1888.2
#2	2387.8	72423.	10243.	50.363	1862.5

Sample Name: J3534-02 Acquired: 6/18/2018 18:31:33 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.00062	.00555	.00334	.00179	.17886	.03485	.00010
Stddev	.00072	.00114	.00144	.00220	.00060	.00050	.00036	.00003
%RSD	30.899	185.11	25.856	65.913	33.629	.27917	1.0312	26.477

#1	-.00283	.00019	.00454	.00178	-.00222	.17922	.03511	.00012
#2	-.00182	-.00142	.00657	.00489	-.00137	.17851	.03460	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	39.028	.00335	.00007	.65102	.63565	.04267	3.7691
Stddev	.00005	.306	.00025	.00002	.00140	.01856	.00001	.0646
%RSD	79.438	.78413	7.4947	24.846	.21556	2.9200	.02612	.95485

#1	.00010	39.244	-.00352	-.00006	.65003	.64877	.04268	6.8148
#2	.00003	38.811	-.00317	-.00008	.65202	.62252	.04266	6.7234

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.00034	104.39	.00056	.06120	398.71	.00063	.02113
Stddev	.00039	.00019	.19	.00017	.00190	.36	.00060	.00332
%RSD	16.775	55.488	.17787	30.155	3.1016	.09102	95.329	15.723

#1	.00207	-.00047	104.52	.00067	.06254	398.45	-.00106	.01878
#2	.00263	-.00021	104.26	.00044	.05986	398.96	-.00021	.02348

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7007	4.5952	.00031	.00111	.00286	1.780	.11610	4.3252
Stddev	.0118	.0371	.00024	.00026	.00041	.003	.00001	.0829
%RSD	.15326	.80672	77.709	23.816	14.299	.1760	.00569	1.9163

#1	7.6924	4.6214	-.00014	.00130	-.00315	1.778	.11611	4.3838
#2	7.7091	4.5690	-.00049	.00092	-.00257	1.782	.11610	4.2666

Sample Name: J3534-02 Acquired: 6/18/2018 18:31:33 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EFF-WW Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.9082
 Stddev 1.0856
 %RSD 27.777

#1 3.1406
 #2 4.6758

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.3	56132.	7224.3	58.125	2528.5
Stddev	7.3	78.	71.7	1.784	9.1
%RSD	.39339	.13927	.99286	3.0697	.36024

#1	1850.5	56188.	7173.6	56.863	2535.0
#2	1840.2	56077.	7275.1	59.387	2522.1

Sample Name: J3557-01 Acquired: 6/18/2018 18:35:45 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 002M-35TH-AV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01258	.00070	.01330	.00279	.00517	.84137	.04362	.00008
Stddev	.00127	.00187	.00133	.00516	.00057	.11975	.00015	.00004
%RSD	10.129	267.14	9.9957	185.19	11.082	14.232	.34711	51.267

#1	.01168	-.00062	.01424	-.00086	-.00476	.92605	.04372	.00011
#2	.01348	.00202	.01236	.00643	-.00557	.75670	.04351	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	157.50	.00827	.00081	.00901	10.925	.30877	35.727
Stddev	.00022	.69	.00126	.00000	.00004	.138	.04005	.471
%RSD	103.51	.44003	15.284	.34288	.42366	1.2601	12.971	1.3174

#1	.00036	157.01	.00916	.00081	.00898	10.828	.33709	35.394
#2	.00006	157.99	.00738	.00081	.00903	11.023	.28045	36.059

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00539	.00001	101.79	.00462	.40517	11.650	.00332	.06498
Stddev	.00011	.00012	.50	.00015	.00487	.076	.00020	.00192
%RSD	2.1230	1589.1	.49059	3.3350	1.2016	.65487	6.0298	2.9582

#1	.00531	.00007	101.43	.00473	.40173	11.596	.00346	.06633
#2	.00547	-.00009	102.14	.00451	.40861	11.704	.00318	.06362

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.020	10.228	.00949	.03094	.01847	1.269	.75959	4.8868
Stddev	.047	.146	.00108	.00076	.00078	.002	.00410	.9943
%RSD	.09940	1.4300	11.416	2.4669	4.1977	.1471	.54012	20.346

#1	46.987	10.331	-.01026	.03148	.01792	1.267	.75668	5.5898
#2	47.053	10.124	-.00872	.03040	.01902	1.270	.76249	4.1837

Sample Name: J3557-01 Acquired: 6/18/2018 18:35:45 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 002M-35TH-AV Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.7479
Stddev	.0420
%RSD	.88415

#1	4.7183
#2	4.7776

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.0	52204.	7121.5	57.972	2590.4
Stddev	5.8	5851.	10.2	.552	5.9
%RSD	.31294	11.208	.14272	.95275	.22889

#1	1853.9	48067.	7128.7	58.363	2586.2
#2	1862.1	56341.	7114.3	57.582	2594.6

Sample Name: J3557-02 Acquired: 6/18/2018 18:39:59 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 001M-WILLETS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00718	.00116	.01851	.00497	.00365	.94680	.05143	.00007
Stddev	.00018	.00024	.00329	.00163	.00085	.03740	.00046	.00000
%RSD	2.5357	20.999	17.791	32.870	23.302	3.9497	.90291	4.9480

#1	.00731	-.00098	.01618	.00612	-.00425	.92036	.05175	.00007
#2	.00705	-.00133	.02083	.00381	-.00305	.97324	.05110	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	147.24	.00703	.00123	.01231	14.544	.33746	31.303
Stddev	.00004	.16	.00005	.00038	.00020	.727	.00598	.097
%RSD	8.1370	.10603	.70966	31.399	1.6202	4.9988	1.7710	.31068

#1	.00056	147.13	.00699	.00150	.01217	14.030	.33323	31.234
#2	.00050	147.35	.00706	.00095	.01246	15.058	.34168	31.372

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00641	.00012	33.689	.00502	.49814	11.271	.00331	.06656
Stddev	.00042	.00022	.521	.00037	.02805	.041	.00043	.01055
%RSD	6.5828	183.40	.55581	7.2949	5.6320	.36242	13.040	15.843

#1	.00670	.00027	93.321	.00528	.47830	11.243	.00300	.05910
#2	.00611	-.00004	94.057	.00476	.51797	11.300	.00361	.07402

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.985	10.127	.00857	.04311	.01770	1.501	.69183	3.6685
Stddev	.067	.003	.00203	.00032	.00078	.006	.00309	.3202
%RSD	.16694	.02863	23.628	.74710	4.3845	.4033	.44597	8.7277

#1	40.032	10.125	-.01001	.04334	.01715	1.505	.68965	3.4421
#2	39.938	10.129	-.00714	.04289	.01825	1.496	.69401	3.8948

Sample Name: J3557-02 Acquired: 6/18/2018 18:39:59 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 001M-WILLETTS Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.2728
Stddev	.5953
%RSD	9.4908

#1	6.6938
#2	5.8518

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.4	57462.	7197.4	58.384	2594.8
Stddev	4.6	772.	1.3	3.205	7.2
%RSD	.24664	1.3434	.01759	5.4895	.27925

#1	1853.2	58008.	7196.5	60.650	2589.6
#2	1859.7	56916.	7198.3	56.117	2599.9

Sample Name: J3557-03 Acquired: 6/18/2018 18:44:20 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 002M-35TH-AV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00424	.00010	.08596	.00148	.00120	.07407	.00031	.00010
Stddev	.00689	.00181	.00004	.00014	.00013	.00762	.00025	.00000
%RSD	162.27	1773.3	.04721	9.8111	10.658	10.285	79.198	2.3806

#1	.00063	.00138	.08598	-.00158	-.00111	.06868	-.00049	.00010
#2	-.00911	-.00118	.08593	-.00137	-.00129	.07946	-.00014	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.06473	.00046	.00005	.00503	.06487	.00212	.00886
Stddev	.00010	.00421	.00037	.00007	.00016	.01904	.00000	.01435
%RSD	27.873	6.5092	81.687	144.97	3.1964	29.355	.22265	161.97

#1	.00029	.06175	.00019	.00010	.00514	.05141	.00211	.00129
#2	.00044	.06771	.00072	.00000	.00491	.07834	.00212	-.01900

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03098	.00004	.37809	.00000	.03255	.01790	.00012	.01861
Stddev	.00004	.00033	.00475	.00038	.00053	.00734	.00030	.00152
%RSD	.14409	860.11	1.2559	27582.	1.6377	41.037	248.54	8.1795

#1	.03101	-.00020	-.38144	-.00027	.03217	.01270	-.00034	-.01969
#2	.03095	.00027	-.37473	.00027	.03293	.02309	.00009	-.01754

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02064	.03683	.00050	.00095	.00525	.0010	.00029	2.7446
Stddev	.00179	.00028	.00129	.00034	.00054	.0009	.00003	.1829
%RSD	8.6983	.76158	256.34	36.042	10.236	83.47	9.4951	6.6634

#1	.02190	-.03703	.00041	.00119	-.00563	-.0016	.00031	2.6153
#2	.01937	-.03663	-.00142	.00071	-.00487	-.0004	.00027	2.8739

Sample Name: J3557-03 Acquired: 6/18/2018 18:44:20 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 002M-35TH-AV Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.2787
Stddev	.1706
%RSD	7.4861

#1	2.3994
#2	2.1581

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2018.0	62491.	7209.8	60.548	2929.7
Stddev	6.8	244.	16.1	.723	11.8
%RSD	.33579	.39048	.22308	1.1944	.40322

#1	2013.2	62319.	7221.2	61.059	2921.4
#2	2022.8	62664.	7198.5	60.036	2938.1

Sample Name: PB110344BL Acquired: 6/18/2018 18:48:39 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.00040	.00001	.00041	.00062	.00580	.00311	.00003
Stddev	.00394	.00079	.00017	.00007	.00013	.01322	.00025	.00004
%RSD	334.92	194.75	1339.7	17.897	20.949	228.04	8.0241	104.22

#1	-.00397	.00096	-.00013	.00036	-.00052	.01514	-.00329	.00006
#2	.00161	-.00015	.00011	.00047	-.00071	-.00355	-.00294	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00521	.00000	.00029	.00000	.00093	.00009	.04018
Stddev	.00007	.00485	.00004	.00019	.00014	.01355	.00003	.04395
%RSD	200.56	93.066	1692.5	65.529	2903.5	1464.6	28.779	109.37

#1	.00009	.00178	.00003	-.00015	.00010	.01051	-.00011	-.07125
#2	-.00002	.00864	-.00003	-.00042	-.00009	-.00866	-.00007	-.00911

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00023	.29740	.00008	.00018	.14741	.00018	.01749
Stddev	.00015	.00017	.01382	.00104	.00004	.02336	.00001	.00867
%RSD	356.42	75.599	4.6475	1377.1	20.649	15.845	6.7855	49.581

#1	-.00015	-.00035	-.30717	.00066	-.00021	.13090	-.00019	-.01136
#2	.00006	-.00011	-.28763	-.00081	-.00016	.16393	-.00017	-.02362

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00939	.04182	.00104	.00084	.00236	.0001	.00002	F 3.4925
Stddev	.00349	.00685	.00140	.00150	.00011	.0015	.00008	.2147
%RSD	37.154	16.378	134.77	178.90	4.5929	1236.	325.55	6.1462

#1	.01186	-.04667	.00005	.00190	-.00228	.0009	.00008	3.6443
#2	.00693	-.03698	.00202	-.00022	-.00243	-.0012	-.00003	3.3407

Sample Name: PB110344BL Acquired: 6/18/2018 18:48:39 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.4474
Stddev .9631
%RSD 66.535

#1 2.1284
#2 .76646

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.3	59643.	5925.2	57.141	2847.5
Stddev	6.7	208.	144.9	2.912	10.1
%RSD	.34131	.34872	2.0922	5.0962	.35409

#1	1964.5	59496.	7027.6	59.200	2840.4
#2	1974.0	59790.	6822.7	55.082	2854.6

Sample Name: PB110344BS Acquired: 6/18/2018 18:52:55 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76091	1.8771	.92003	1.9059	.76571	1.9387	.20462
Stddev	.00650	.0087	.00517	.0018	.00228	.0117	.00180
%RSD	.85448	.46462	.56148	.09428	.29728	.60467	.88141
#1	.76551	1.8833	.92368	1.9046	.76732	1.9304	.20590
#2	.75631	1.8709	.91638	1.9072	.76410	1.9470	.20335
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18662	.18302	1.0583	.37156	.18821	.29465	3.0079
Stddev	.00080	.00046	.0057	.00293	.00010	.00050	.1213
%RSD	.42609	.25247	.54307	.78869	.05138	.17097	4.0311
#1	.18606	.18335	1.0623	.36949	.18814	.29430	3.0936
#2	.18719	.18270	1.0542	.37364	.18828	.29501	2.9221
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19744	2.0513	.47921	.07061	2.7667	.28859	.19459
Stddev	.00069	.0513	.00144	.00090	.0212	.00214	.00865
%RSD	.34860	2.5009	.29985	1.2808	.76507	.74248	4.4432
#1	.19696	2.0875	.47819	.06997	2.7817	.28707	.20071
#2	.19793	2.0150	.48022	.07125	2.7517	.29011	.18848
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.115	.39678	.28873	F .00530	.87908	.65001	.20260
Stddev	.065	.00171	.00003	.00042	.00513	.00090	.00207
%RSD	.64098	.43020	.00927	8.0122	.58364	.13832	1.0216
#1	10.161	.39799	.28871	-.00560	.88271	.65065	.20406
#2	10.070	.39558	.28875	-.00500	.87545	.64938	.20114

Sample Name: PB110344BS Acquired: 6/18/2018 18:52:55 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20120	5.364	.19910	F2.9175	F1.2097
Stddev	.00106	.014	.00166	.0023	1.0526
%RSD	.52810	.2646	.83206	.08030	87.016

#1	.20195	5.374	.20027	2.9159	1.9540
#2	.20045	5.354	.19793	2.9192	.46536

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1949.0	58535.	3736.6	56.273	2810.5
Stddev	18.2	195.	95.6	2.774	27.5
%RSD	.93557	.33270	1.4190	4.9299	.97934

#1	1936.1	58397.	6669.0	54.311	2791.0
#2	1961.8	58672.	6804.2	58.234	2829.9

Sample Name: PB110344TB Acquired: 6/18/2018 18:56:58 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110344TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00508	.00210	.00029	.00357	.00004	.00636	.00361	.00013
Stddev	.00157	.00108	.00107	.00193	.00074	.00251	.00003	.00000
%RSD	30.933	51.571	371.23	54.179	1860.8	39.461	.71516	3.5270

#1	-.00619	-.00134	.00105	.00494	-.00049	.00813	-.00360	-.00013
#2	-.00397	-.00287	-.00047	.00220	.00056	.00458	-.00363	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00773	.00018	.00045	.00022	.00523	.00000	.00236
Stddev	.00012	.00088	.00045	.00006	.00056	.01195	.0001	.02618
%RSD	199.66	11.318	249.92	14.163	248.77	228.42	5756.6	1110.6

#1	-.00002	-.00711	.00050	-.00040	-.00017	-.01368	.00006	-.02087
#2	.00014	-.00835	-.00014	-.00049	.00062	.00322	-.00006	.01616

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00044	326.99	.00071	.00091	.06278	.00042	.00814
Stddev	.00004	.00016	3.16	.00004	.00015	.02979	.00020	.00834
%RSD	3.4256	36.985	.96513	5.4967	16.314	47.455	48.232	102.53

#1	.00104	-.00032	329.22	-.00068	.00102	.04171	-.00028	-.00224
#2	.00110	-.00055	324.75	-.00074	.00081	.08384	-.00057	-.01403

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00280	.03820	.00334	.00138	.00299	.0010	.00004	4.2664
Stddev	.00593	.00237	.00038	.00166	.00068	.0021	.00002	.0620
%RSD	211.58	6.1941	11.457	120.22	22.842	206.5	62.765	1.4522

#1	.00699	-.03987	.00307	.00256	-.00347	-.0025	-.00005	4.2226
#2	-.00139	-.03652	.00361	.00021	-.00251	.0005	-.00002	4.3103

Sample Name: PB110344TB Acquired: 6/18/2018 18:56:58 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110344TB Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1333
Stddev	1.2422
%RSD	20.253

#1	5.2550
#2	7.0117

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1819.3	54112.	3719.0	54.782	2515.4
Stddev	19.1	52.	25.0	.617	24.5
%RSD	1.0503	.09618	.37140	1.1265	.97225

#1	1805.8	54075.	6701.4	55.218	2498.1
#2	1832.8	54148.	6736.6	54.345	2532.6

Sample Name: J3240-04 Acquired: 6/18/2018 19:01:19 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-01-061518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00273	.00185	.00298	.00255	.00249	.26105	.13587	.00002
Stddev	.00446	.00117	.00010	.00199	.00179	.00652	.00086	.00002
%RSD	163.49	63.292	3.2935	77.945	72.087	2.4978	.63382	92.598

#1	-.00589	-.00102	.00305	.00396	-.00375	.25644	.13648	.00001
#2	.00043	-.00268	.00291	.00115	-.00122	.26566	.13526	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	49.680	.00018	.00132	.00476	.19521	.20253	3.8260
Stddev	.00001	.037	.00021	.00010	.00006	.00924	.00081	.0658
%RSD	20.493	.07365	118.50	7.6662	1.2208	4.7352	.39934	1.7203

#1	.00006	49.706	.00033	.00139	.00480	.18868	.20310	3.8725
#2	.00004	49.654	.00003	.00125	.00472	.20175	.20196	3.7794

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.00029	320.31	.00045	.05148	1.4191	.00065	.01691
Stddev	.00025	.00063	3.95	.00083	.00003	.0211	.00054	.00278
%RSD	16.271	216.90	1.2323	181.56	.05182	1.4884	83.772	16.436

#1	.00174	.00015	323.10	-.00013	.05150	1.4341	-.00026	.01495
#2	.00138	-.00073	317.52	.00104	.05146	1.4042	-.00103	.01888

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7467	2.7195	.00051	.00461	.00221	.0032	.20393	5.3925
Stddev	.0026	.0068	.00043	.00167	.00111	.0016	.00075	.0190
%RSD	.14588	.25142	84.770	36.270	50.444	48.43	.36868	.35226

#1	1.7485	2.7243	.00081	.00580	-.00300	.0021	.20446	5.4059
#2	1.7449	2.7147	.00020	.00343	-.00142	.0044	.20340	5.3791

Sample Name: J3240-04 Acquired: 6/18/2018 19:01:19 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-01-061518 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.4100
Stddev	1.2511
%RSD	19.518

#1	5.5253
#2	7.2946

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1822.0	54212.	3832.8	55.574	2495.8
Stddev	8.3	57.	34.0	.006	9.8
%RSD	.45629	.10560	.49756	.01154	.39458

#1	1816.1	54171.	6808.8	55.578	2488.8
#2	1827.9	54252.	6856.9	55.569	2502.8

Sample Name: CCV07 Acquired: 6/18/2018 19:05:37 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-01MSD Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9664	4.8430	4.8389	4.9058	4.9814	10.021	10.276	.24160
Stddev	.0113	.0213	.0173	.0084	.0110	.001	.155	.00072
%RSD	.22805	.44030	.35765	.17226	.22060	.01201	1.5083	.29901

#1	4.9744	4.8581	4.8511	4.9117	4.9892	10.022	10.166	.24211
#2	4.9583	4.8279	4.8267	4.8998	4.9736	10.020	10.385	.24109

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3774	23.875	.91824	2.4286	1.2408	5.0333	2.4084	25.180
Stddev	.0111	.222	.00064	.0106	.0040	.1532	.0047	.250
%RSD	.46859	.93151	.06941	.43787	.31815	3.0439	.19728	.99480

#1	2.3853	23.717	.91779	2.4361	1.2436	4.9249	2.4118	25.003
#2	2.3695	24.032	.91869	2.4211	1.2380	5.1416	2.4050	25.357

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4636	1.2351	23.537	2.4251	2.3293	25.005	5.0304	5.2351
Stddev	.0057	.0018	.273	.0018	.0858	.337	.0194	.0191
%RSD	.23133	.14750	1.1598	.07412	3.6826	1.3465	.38513	.36421

#1	2.4676	1.2364	23.344	2.4264	2.2686	24.767	5.0441	5.2216
#2	2.4595	1.2339	23.731	2.4239	2.3899	25.243	5.0167	5.2486

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0046	5.1280	4.8795	4.9695	4.9817	5.045	4.9007	4.6216
Stddev	.0222	.0967	.0144	.0487	.0409	.039	.0638	.0530
%RSD	.44458	1.8858	.29406	.97931	.82040	.7704	1.3020	1.1461

#1	5.0204	5.0596	4.8896	4.9350	4.9528	5.072	4.8556	4.6591
#2	4.9889	5.1963	4.8693	5.0039	5.0106	5.017	4.9458	4.5842

Sample Name: CCV07 Acquired: 6/18/2018 19:05:37 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-01MSD Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.7033
Stddev .5270
%RSD 19.495

#1 3.0760
#2 2.3307

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1891.0	56752.	5784.5	55.000	2606.7
Stddev	6.5	235.	55.0	1.950	14.3
%RSD	.34182	.41383	.81094	3.5447	.54935

#1	1886.4	56586.	6823.4	56.379	2596.6
#2	1895.5	56918.	6745.6	53.622	2616.9

Sample Name: CCB07. Acquired: 6/18/2018 19:09:42 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00032	.00020	.00160	.00213	.00354	.00246
Stddev	.00120	.00204	.00095	.00201	.00134	.00269	.00022
%RSD	3489.7	645.38	480.59	125.34	63.026	76.062	8.7456

#1	-.00081	.00113	.00087	-.00018	-.00118	.00163	-.00261
#2	.00088	-.00176	-.00047	-.00302	-.00308	.00544	-.00231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00009	.00482	.00027	.00022	.00004	.00096
Stddev	.00003	.00011	.00241	.00039	.00013	.00019	.00487
%RSD	33.186	119.09	49.915	147.20	61.420	492.73	507.47

#1	.00006	.00001	-.00312	.00054	-.00012	-.00010	.00248
#2	.00010	.00017	-.00652	-.00001	-.00031	.00017	-.00440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01110	.00021	.00008	.41139	.00024	.00023
Stddev	.00005	.00868	.00030	.00017	.00258	.00019	.00007
%RSD	120.54	78.182	140.19	202.35	.62664	77.596	29.509

#1	-.00008	.00496	.00042	-.00021	-.41321	-.00038	-.00018
#2	-.00001	.01724	.00000	.00004	-.40956	-.00011	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00021	.01077	F .01048	.03538	.00016	.00236
Stddev	.00769	.00020	.01234	.00181	.00086	.00064	.00160
%RSD	4866.4	95.178	114.61	17.316	2.4231	413.35	68.074

#1	.00559	.00007	-.00204	-.01176	-.03478	-.00030	.00349
#2	-.00528	.00036	-.01950	-.00919	-.03599	.00061	.00122

Sample Name: CCB07. Acquired: 6/18/2018 19:09:42 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00327	.0044	.00003	F 3.1577	F 1.3434
Stddev	.00006	.0008	.00008	.0492	.0314
%RSD	1.9311	18.05	255.37	1.5591	2.3363
#1	-.00332	-.0050	-.00009	3.1925	1.3212
#2	-.00323	-.0038	.00003	3.1229	1.3656
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.8	59993.	3864.6	56.743	2869.1
Stddev	6.4	60.	41.6	.993	15.7
%RSD	.31967	.09965	.60555	1.7503	.54588
#1	1984.3	60035.	6835.2	57.445	2858.1
#2	1993.3	59950.	6894.0	56.041	2880.2

Sample Name: J3240-04DUP Acquired: 6/18/2018 19:13:57 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-01-061518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00346	.00292	.00111	.00505	.00272	.26308	.13553	.00007
Stddev	.00377	.00245	.00111	.00229	.00103	.01225	.00106	.00003
%RSD	108.93	83.894	99.547	45.305	37.867	4.6565	.78355	45.775
#1	-.00613	-.00119	.00033	.00343	-.00199	.27174	.13478	.00009
#2	-.00080	-.00465	.00190	.00666	-.00345	.25442	.13628	.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	49.850	.02694	.00171	.00605	.33088	.20315	3.8394
Stddev	.00012	.156	.00159	.00013	.00006	.02972	.00214	.0087
%RSD	57.597	.31299	5.8972	7.4070	.99250	8.9828	1.0556	.22559
#1	.00012	49.960	.02582	.00162	.00601	.30986	.20164	3.8455
#2	.00028	49.739	.02806	.00180	.00609	.35189	.20467	3.8332
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01895	.00032	324.31	.00056	.05199	1.3731	.00293	.01257
Stddev	.00033	.00019	2.16	.00023	.00080	.0236	.00016	.00037
%RSD	1.7556	57.641	.66504	41.457	1.5475	1.7190	5.5609	2.9180
#1	.01872	-.00019	325.83	.00039	.05142	1.3898	.00282	.01283
#2	.01919	-.00045	322.78	.00072	.05256	1.3564	.00305	.01231
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7548	2.7155	.00139	.00459	.00318	.0053	.20397	5.4630
Stddev	.0040	.0297	.00215	.00026	.00036	.0005	.00071	.1056
%RSD	.22520	1.0944	154.54	5.6362	11.342	9.997	.34921	1.9323
#1	1.7520	2.6945	.00291	.00477	-.00292	.0056	.20447	5.3883
#2	1.7576	2.7365	-.00013	.00441	-.00343	.0049	.20346	5.5376

Sample Name: J3240-04DUP Acquired: 6/18/2018 19:13:57 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-01-061518 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.8061
Stddev	1.0841
%RSD	22.556

#1	4.0395
#2	5.5726

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1816.1	54315.	3807.1	55.893	2494.8
Stddev	6.9	12.	9.3	.830	7.7
%RSD	.37720	.02137	.13600	1.4847	.30767

#1	1811.2	54307.	6800.6	56.480	2489.4
#2	1820.9	54323.	6813.7	55.306	2500.2

Sample Name: J3240-04LX5 Acquired: 6/18/2018 19:18:15 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-01-061518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00047	.00091	.00015	.00136	.04923	.02486	.00003
Stddev	.00070	.00069	.00172	.00132	.00193	.00713	.00011	.00001
%RSD	1134.8	145.46	189.21	866.16	141.99	14.488	.42413	30.257

#1	-.00055	.00001	-.00031	.00078	.00001	.04419	.02493	.00003
#2	.00043	-.00096	.00213	-.00109	-.00272	.05428	.02478	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	10.122	.00120	.00017	.00085	.05811	.04087	.79100
Stddev	.00022	.046	.00007	.00017	.00002	.00191	.00012	.02185
%RSD	1991.9	.45772	5.7979	104.00	2.5452	3.2920	.29496	2.7626

#1	.00016	10.089	.00125	.00029	.00086	.05676	.04095	.80645
#2	-.00014	10.155	.00115	.00004	.00083	.05946	.04078	.77555

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00011	34.756	.00008	.01101	.29109	.00015	.01320
Stddev	.00042	.00005	.077	.00025	.00005	.00730	.00014	.00592
%RSD	65.639	41.512	.11960	298.56	.44709	2.5088	93.393	44.885

#1	.00034	-.00014	64.702	-.00009	.01105	.29626	-.00005	-.01739
#2	.00093	-.00008	64.811	.00026	.01098	.28593	-.00025	-.00901

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33634	.55000	.00020	.00199	.00308	.00009	.04117	4.3660
Stddev	.00204	.00144	.00051	.00060	.00017	.0000	.00006	.2190
%RSD	.60685	.26245	256.65	30.316	5.4499	3.102	.13901	5.0150

#1	.33489	.54898	.00016	.00156	-.00319	-.00009	.04113	4.5208
#2	.33778	.55102	-.00056	.00241	-.00296	-.0010	.04121	4.2112

Sample Name: J3240-04LX5 Acquired: 6/18/2018 19:18:15 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-01-061518 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.1632
 Stddev .0106
 %RSD .33458

#1 3.1557
 #2 3.1707

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.3	57407.	3835.9	55.855	2684.4
Stddev	12.7	117.	31.4	.962	21.3
%RSD	.66515	.20330	.45941	1.7221	.79164

#1	1917.3	57325.	6858.1	55.175	2699.4
#2	1899.3	57490.	6813.7	56.535	2669.3

Sample Name: J3240-04MS Acquired: 6/18/2018 19:22:28 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-01-061518 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	.85561	1.9554	.99772	2.0952	.82973	2.4956	.35617	.20998	.20210
Stddev	.00214	.0059	.00273	.0036	.00270	.0102	.00215	.00058	.00035
%RSD	.24958	.30245	.27409	.17128	.32599	.40975	.60432	.27756	.17356

#1	.85712	1.9513	.99579	2.0927	.83164	2.4884	.35769	.20956	.20185
#2	.85410	1.9596	.99965	2.0977	.82782	2.5028	.35465	.21039	.20235

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.764	.40373	.20875	.30838	3.4700	.40468	5.9658	.52451	.07766
Stddev	.299	.00227	.00046	.00182	.0469	.00042	.0205	.00231	.00036
%RSD	.58820	.56150	.21824	.58958	1.3504	.10380	.34338	.44084	.45898

#1	50.975	.40213	.20907	.30709	3.5031	.40438	5.9513	.52288	.07741
#2	50.553	.40534	.20842	.30966	3.4369	.40498	5.9803	.52615	.07792

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	326.27	.32396	.24686	12.451	.43823	.35906	1.7186	3.6848	.72488
Stddev	3.39	.00080	.00046	.021	.00104	.00259	.0053	.0535	.00416
%RSD	1.0394	.24735	.18497	.16754	.23679	.72101	.30757	1.4509	.57340

#1	328.67	.32339	.24719	12.437	.43750	.35722	1.7224	3.7226	.72194
#2	323.87	.32452	.24654	12.466	.43897	.36089	1.7149	3.6470	.72781

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22370	.21807	6.340	.41378	5.0786	6.8987
Stddev	.00068	.00048	.002	.00341	.3911	.0585
%RSD	.30237	.21925	.0271	.82456	7.7006	.84730

#1	.22418	.21841	6.339	.41619	5.3552	6.9401
#2	.22322	.21774	6.342	.41136	4.8021	6.8574

Sample Name: J3240-04MS Acquired: 6/18/2018 19:22:28 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-01-061518 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	1812.2	54177.	3655.7	54.331	2480.4
Stddev	5.8	9.	94.1	.272	5.9
%RSD	.32004	.01667	1.4141	.50114	.23690
#1	1808.1	54171.	6589.2	54.139	2476.3
#2	1816.3	54184.	6722.3	54.524	2484.6

Sample Name: J3240-04MSD Acquired: 6/18/2018 19:26:35 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-01-061518 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	.86038	1.9464	.99530	2.1032	.82827	2.4999	.35641	.20862	.20173
Stddev	.00502	.0104	.00251	.0014	.00148	.0147	.00031	.00024	.00017
%RSD	.58355	.53542	.25229	.06875	.17924	.58636	.08758	.11524	.08239

#1	.85683	1.9390	.99353	2.1043	.82722	2.4896	.35619	.20845	.20161
#2	.86393	1.9538	.99708	2.1022	.82932	2.5103	.35663	.20879	.20185

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.819	.39983	.20816	.30862	3.4613	.40233	5.9981	.52430	.07650
Stddev	.175	.00094	.00118	.00084	.0160	.00046	.0138	.00064	.00034
%RSD	.34522	.23542	.56561	.27124	.46178	.11538	.23019	.12300	.44275

#1	50.695	.40050	.20733	.30803	3.4726	.40200	6.0079	.52385	.07674
#2	50.943	.39916	.20900	.30921	3.4500	.40265	5.9884	.52476	.07626

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	324.89	.31811	.24780	12.392	.43751	.36480	1.7061	3.6350	.72377
Stddev	3.46	.00005	.00355	.052	.00070	.00885	.0025	.0116	.00108
%RSD	1.0660	.01699	1.4340	.41573	.16027	2.4258	.14397	.32011	.14978

#1	322.44	.31807	.25031	12.355	.43702	.37106	1.7044	3.6267	.72301
#2	327.34	.31815	.24528	12.428	.43801	.35854	1.7079	3.6432	.72454

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22174	.21766	6.340	.41378	5.3924	6.9322
Stddev	.00021	.00119	.027	.00116	.1080	.8568
%RSD	.09660	.54854	.4209	.27963	2.0032	12.360

#1	.22190	.21681	6.321	.41296	5.4687	6.3264
#2	.22159	.21850	6.358	.41460	5.3160	7.5381

Sample Name: J3240-04MSD Acquired: 6/18/2018 19:26:35 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-01-061518 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	1822.9	54511.	3694.2	54.349	2494.9
Stddev	1.3	56.	6.5	.742	2.4
%RSD	.07076	.10270	.09765	1.3652	.09786
#1	1821.9	54472.	6698.9	53.825	2493.2
#2	1823.8	54551.	6689.6	54.874	2496.7

Sample Name: J3240-04A Acquired: 6/18/2018 19:30:44 Type: Unk

Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: BU-01-061518 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	.86229	1.9614	1.0011	2.1186	.83312	2.4734	.35572	.20837	.20327
Stddev	.01431	.0207	.0090	.0220	.00590	.0308	.00191	.00074	.00239
%RSD	1.6596	1.0529	.90190	1.0393	.70839	1.2444	.53717	.35397	1.1771

#1	.87241	1.9760	1.0075	2.1341	.83729	2.4951	.35437	.20889	.20496
#2	.85217	1.9468	.99468	2.1030	.82895	2.4516	.35707	.20785	.20158

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.813	.39854	.20994	.30897	3.3912	.40217	5.9494	.52817	.07668
Stddev	.542	.00016	.00134	.00291	.0161	.00085	.0144	.00525	.00006
%RSD	1.0661	.04004	.63592	.94217	.47431	.21057	.24282	.99469	.07921

#1	50.430	.39865	.21088	.31103	3.3798	.40277	5.9596	.53188	.07664
#2	51.196	.39842	.20900	.30691	3.4026	.40157	5.9392	.52445	.07672

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	321.97	.32157	.24129	12.458	.44091	.36599	1.7256	3.6670	.73065
Stddev	.50	.00076	.00235	.015	.00516	.00374	.0163	.0431	.01025
%RSD	.15410	.23659	.97356	.12278	1.1713	1.0210	.94271	1.1754	1.4023

#1	322.32	.32211	.23963	12.447	.44456	.36863	1.7371	3.6365	.73790
#2	321.62	.32103	.24295	12.468	.43726	.36334	1.7141	3.6974	.72341

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22492	.21719	6.396	.41435	5.3175	6.6366
Stddev	.00124	.00027	.078	.00077	.0890	.6040
%RSD	.55109	.12661	1.225	.18648	1.6731	9.1013

#1	.22405	.21739	6.451	.41380	5.2546	6.2095
#2	.22580	.21700	6.340	.41490	5.3804	7.0637

Sample Name: J3240-04A Acquired: 6/18/2018 19:30:44 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-01-061518 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	1808.5	54549.	3667.8	55.681	2474.3
Stddev	15.8	155.	8.4	.726	22.1
%RSD	.87600	.28429	.12527	1.3035	.89163
#1	1797.3	54439.	6673.7	56.194	2458.7
#2	1819.7	54658.	6661.9	55.168	2489.9

Sample Name: J3244-02 Acquired: 6/18/2018 19:34:52 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HD-01-061518 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00361	.00349	.00051	.00091	.00091	.25526	.13483	.00006
Stddev	.00358	.00073	.00020	.00070	.00124	.01256	.00005	.00001
%RSD	99.112	21.041	39.201	76.808	137.10	4.9197	.04000	16.463

#1	-.00108	-.00401	-.00065	.00141	-.00179	.26414	.13480	.00006
#2	-.00614	-.00297	-.00037	.00042	-.00003	.24638	.13487	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	24.859	.00041	.01492	.00663	.28009	1.3015	2.7018
Stddev	.00005	.167	.00057	.00000	.00055	.00784	.0004	.0736
%RSD	27.318	.67074	138.84	.01349	8.2447	2.7980	.02748	2.7259

#1	.00015	24.741	-.00001	.01492	.00702	.27454	1.3013	2.6497
#2	.00022	24.977	-.00082	.01492	.00624	.28563	1.3018	2.7539

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00230	.00027	350.11	.00107	.02286	.55809	.00038	.01363
Stddev	.00006	.00008	3.81	.00011	.00009	.00697	.00036	.01522
%RSD	2.7123	30.359	1.0871	10.333	.41207	1.2496	94.482	111.66

#1	.00234	.00033	347.42	.00115	.02292	.55316	-.00013	.02440
#2	.00225	.00021	352.80	.00099	.02279	.56302	-.00064	.00287

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28788	1.5335	.00258	.01189	.00107	.0052	.09482	5.1343
Stddev	.00138	.0150	.00023	.00071	.00114	.0025	.00053	.1974
%RSD	.47810	.97945	8.7441	5.9884	106.09	47.31	.55886	3.8444

#1	.28886	1.5229	.00242	.01240	-.00188	.0069	.09445	4.9947
#2	.28691	1.5441	.00274	.01139	-.00027	.0035	.09520	5.2739

Sample Name: J3244-02 Acquired: 6/18/2018 19:34:52 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HD-01-061518 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.3099
Stddev	1.3111
%RSD	24.691

#1	4.3828
#2	6.2370

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1821.6	54102.	3689.6	55.141	2494.2
Stddev	4.9	171.	11.0	.701	4.8
%RSD	.27017	.31681	.16494	1.2707	.19307

#1	1818.2	53981.	6697.4	54.645	2490.8
#2	1825.1	54223.	6681.8	55.636	2497.6

Sample Name: J3523-08 Acquired: 6/18/2018 19:39:11 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA1(S) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00184	-.00353	.00360	-.00279	.07387	.07865	.00002
Stddev	.00347	.00008	.00110	.00140	.00070	.00190	.00039	.00005
%RSD	127980.	4.5475	31.012	38.986	25.056	2.5762	.49924	235.57

#1	-.00245	-.00190	-.00431	.00261	-.00329	.07522	.07837	.00005
#2	.00245	-.00178	-.00276	.00460	-.00230	.07253	.07892	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	139.77	.00055	-.00028	.00168	-.03296	.04269	1.8212
Stddev	.00000	.23	.00000	.00034	.00010	.00353	.00040	.0096
%RSD	4.5535	.16353	.65494	120.16	5.8534	10.722	.92968	.52885

#1	-.00007	139.93	.00055	-.00052	.00175	-.03047	.04241	1.8143
#2	-.00007	139.61	.00055	-.00004	.00161	-.03546	.04297	1.8280

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00014	291.56	.00535	.01248	2.2282	.00254	.04961
Stddev	.00049	.00045	1.09	.00017	.00053	.0199	.00045	.01072
%RSD	56.013	319.08	.37247	3.2384	4.2607	.89313	17.495	21.618

#1	.00121	-.00018	290.79	.00523	.01210	2.2423	.00223	.05719
#2	.00053	.00046	292.32	.00547	.01286	2.2141	.00286	.04203

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7772	4.6347	.00107	-.00279	.00280	.0658	.41410	5.4084
Stddev	.0016	.0082	.00110	.00044	.00013	.0032	.00219	.0889
%RSD	.02822	.17755	102.74	15.622	4.7790	4.854	.52782	1.3878

#1	5.7784	4.6405	.00029	-.00249	.00271	.0636	.41564	6.3455
#2	5.7761	4.6288	.00184	-.00310	.00290	.0681	.41255	6.4713

Sample Name: J3523-08 Acquired: 6/18/2018 19:39:11 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA1(S) Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.3717
Stddev	.8911
%RSD	16.589

#1	6.0018
#2	4.7416

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1775.9	53607.	3733.0	55.288	2455.3
Stddev	4.9	35.	28.0	2.276	6.2
%RSD	.27620	.06456	.41513	4.1174	.25359

#1	1772.5	53583.	6713.2	56.897	2450.9
#2	1779.4	53632.	6752.7	53.678	2459.7

Sample Name: J3523-11 Acquired: 6/18/2018 19:43:29 Type: Unk
Method: P4-ICP2(v2240) 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	.00242	.00147	.00192	.00772	.00288	.05945	.18006	.00001
Stddev	.00186	.00110	.00120	.00078	.00066	.01348	.00066	.00001
%RSD	76.854	75.163	62.704	10.068	23.073	22.675	.36646	57.304

#1	-.00374	-.00069	-.00277	.00717	-.00335	.04992	.17960	.00001
#2	-.00111	-.00225	-.00107	.00827	-.00241	.06898	.18053	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	137.05	.00040	.00111	.00030	3.1608	.38132	4.9427
Stddev	.00006	.14	.00051	.00035	.00049	.0386	.00036	.0957
%RSD	64.724	.10352	127.02	31.797	161.45	1.2201	.09394	1.9367

#1	-.00005	137.15	-.00076	.00136	.00004	3.1335	.38157	4.8750
#2	-.00013	136.95	-.00004	.00086	-.00065	3.1881	.38107	5.0104

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00797	.00010	308.36	.00029	.06648	2.5985	.00919	.05965
Stddev	.00061	.00003	1.01	.00052	.00039	.0000	.00013	.00191
%RSD	7.6699	31.317	.32671	181.57	.58942	.00085	1.4303	3.1960

#1	.00753	.00012	309.07	.00008	.06675	2.5985	.00928	.06100
#2	.00840	.00008	307.64	-.00066	.06620	2.5985	.00910	.05830

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2167	4.8436	.00199	.00348	.00335	.0054	.44500	5.2117
Stddev	.0299	.0574	.00055	.00172	.00120	.0012	.00275	.3333
%RSD	.57384	1.1856	27.873	49.464	35.723	23.13	.61859	5.3657

#1	5.1955	4.8842	.00160	-.00226	.00250	-.0062	.44695	5.9760
#2	5.2379	4.8029	.00238	-.00470	.00419	-.0045	.44305	6.4473

Sample Name: J3523-11 Acquired: 6/18/2018 19:43:29 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.7504
 Stddev .2187
 %RSD 2.4989

#1 8.5958
 #2 8.9050

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1770.5	53382.	3689.3	54.792	2445.5
Stddev	1.4	140.	38.0	.757	4.9
%RSD	.07858	.26276	.56812	1.3817	.19920

#1	1769.5	53282.	6662.4	54.256	2442.0
#2	1771.5	53481.	6716.2	55.327	2448.9

Sample Name: J3523-13 Acquired: 6/18/2018 19:47:46 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA2(S) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00540	.00368	.00208	.00285	.00333	.11039	.05992	.00002
Stddev	.00120	.00177	.00041	.00501	.00018	.00923	.00133	.00001
%RSD	22.289	48.258	19.736	175.66	5.3456	8.3630	2.2274	45.152

#1	-.00455	-.00493	-.00237	.00640	-.00320	.11692	.05897	-.00002
#2	-.00625	-.00242	-.00179	-.00069	-.00346	.10386	.06086	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	137.01	.01212	.00017	.00627	.01907	.00015	.03460
Stddev	.00008	1.87	.00003	.00025	.00019	.00616	.00004	.00803
%RSD	64.621	1.3675	.23702	151.62	3.0770	32.309	29.082	23.206

#1	-.00006	135.68	.01214	.00001	.00640	-.02343	.00019	.02892
#2	-.00017	138.33	.01210	-.00035	.00613	-.01471	.00012	.04027

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	.00045	316.03	.00555	.00250	2.6372	.00275	.01058
Stddev	.00036	.00024	5.66	.00051	.00003	.0510	.00020	.00042
%RSD	10.551	51.729	1.7899	9.2508	1.2336	1.9348	7.4324	3.9739

#1	.00362	-.00029	312.03	.00591	.00247	2.6011	.00260	.01088
#2	.00312	-.00062	320.03	.00518	.00252	2.6733	.00289	.01029

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7990	2.6313	.00034	.00199	.00173	.0028	.50684	3.2710
Stddev	.0125	.0005	.00048	.00027	.00063	.0002	.00586	.0645
%RSD	.18350	.02056	140.51	13.732	36.657	9.015	1.1564	1.0292

#1	6.8078	2.6310	.00000	-.00179	.00218	-.0029	.50270	6.3167
#2	6.7901	2.6317	.00068	-.00218	.00128	-.0026	.51099	6.2254

Sample Name: J3523-13 Acquired: 6/18/2018 19:47:46 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA2(S) Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 4.8499
Stddev .5063
%RSD 10.439

#1 5.2079
#2 4.4919

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1800.0	54257.	3794.7	56.369	2485.9
Stddev	9.0	15.	14.8	.400	6.2
%RSD	.49787	.02739	.21847	.71027	.24975

#1	1793.7	54247.	6805.2	56.653	2481.5
#2	1806.3	54268.	6784.2	56.086	2490.3

Sample Name: J3523-14 Acquired: 6/18/2018 19:51:59 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA2(D) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00360	.00184	.00389	.00227	.05995	.17680	.00007
Stddev	.00075	.00280	.00142	.00160	.00177	.00384	.00076	.00004
%RSD	144.26	77.792	77.272	41.089	77.748	6.3993	.42942	49.482

#1	-.00105	-.00162	.00285	.00502	-.00352	.05724	.17734	-.00010
#2	.00001	-.00559	.00084	.00276	-.00102	.06266	.17626	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	132.44	.00094	.00134	.00090	.02234	.53777	2.6164
Stddev	.00002	.07	.00022	.00012	.00005	.00194	.00203	.0453
%RSD	31.227	.05478	23.118	9.1659	5.6573	8.6663	.37824	1.7322

#1	.00005	132.39	-.00109	.00126	.00087	-.02371	.53633	2.6485
#2	.00008	132.49	-.00078	.00143	.00094	-.02097	.53921	2.5844

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00714	.00069	310.97	.00448	.06062	3.8994	.00119	.03543
Stddev	.00077	.00047	.95	.00027	.00001	.0125	.00054	.00284
%RSD	10.825	67.492	.30591	5.9515	.01233	.32094	44.936	8.0042

#1	.00660	-.00036	311.64	.00467	.06063	3.9082	.00082	.03342
#2	.00769	-.00103	310.30	.00429	.06062	3.8905	.00157	.03744

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1800	3.5683	.00090	.00307	.00281	.0347	.54481	3.3392
Stddev	.0016	.0522	.00020	.00215	.00081	.0028	.00063	.3920
%RSD	.07207	1.4633	22.328	70.113	28.862	8.007	.11571	6.1836

#1	2.1789	3.6052	.00076	-.00155	.00224	.0328	.54526	6.0620
#2	2.1811	3.5314	.00104	-.00459	.00338	.0367	.54436	6.6163

Sample Name: J3523-14 Acquired: 6/18/2018 19:51:59 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AREA2(D) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.4514
Stddev	.6959
%RSD	12.766

#1	4.9592
#2	5.9435

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1808.8	54311.	3806.2	56.170	2488.4
Stddev	10.4	72.	62.7	.049	13.7
%RSD	.57456	.13170	.92173	.08726	.54868

#1	1816.1	54361.	6761.8	56.135	2498.0
#2	1801.4	54260.	6850.5	56.204	2478.7

Sample Name: CCV08 Acquired: 6/18/2018 19:56:15 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CELL-B-POOL- Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9154	4.8109	4.8006	4.8666	4.9126	3.8973	3.8817	.23986
Stddev	.0076	.0016	.0041	.0097	.0052	.0087	.0645	.00051
%RSD	.15426	.03401	.08535	.19820	.10610	.08808	.65252	.21211

#1	4.9207	4.8121	4.7977	4.8734	4.9163	9.8912	9.8361	.23950
#2	4.9100	4.8098	4.8035	4.8598	4.9090	9.9035	9.9272	.24022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3625	23.659	.91291	2.4031	1.2264	4.9834	2.3928	24.906
Stddev	.0040	.095	.00408	.0047	.0004	.0203	.0017	.122
%RSD	.16912	.40023	.44705	.19654	.03025	.40785	.07287	.49156

#1	2.3596	23.592	.91003	2.3997	1.2266	4.9977	2.3916	24.819
#2	2.3653	23.726	.91580	2.4064	1.2261	4.9690	2.3940	24.992

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4345	1.2213	23.235	2.4001	2.3120	24.628	4.9807	5.1649
Stddev	.0052	.0034	.144	.0098	.0240	.147	.0031	.0167
%RSD	.21497	.27491	.61900	.40959	1.0382	.59765	.06201	.32395

#1	2.4308	1.2189	23.336	2.3931	2.3290	24.733	4.9785	5.1531
#2	2.4382	1.2236	23.133	2.4070	2.2951	24.524	4.9829	5.1767

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9439	4.9688	4.8233	4.9213	4.8994	4.990	4.8834	F 4.1855
Stddev	.0066	.0185	.0103	.0226	.0231	.002	.0311	.3414
%RSD	.13414	.37251	.21419	.45964	.47111	.0323	.63603	8.1559

#1	4.9486	4.9557	4.8160	4.9372	4.9157	4.991	4.9053	3.9441
#2	4.9392	4.9819	4.8306	4.9053	4.8831	4.989	4.8614	4.4269

Sample Name: CCV08 Acquired: 6/18/2018 19:56:15 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.8099
 Stddev .6352
 %RSD 16.674

#1 3.3607
 #2 4.2591

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1915.1	57400.	5839.6	55.538	2637.9
Stddev	1.9	71.	14.7	.638	.9
%RSD	.09722	.12353	.21463	1.1490	.03415

#1	1913.8	57350.	6829.2	55.087	2638.6
#2	1916.4	57450.	6850.0	55.990	2637.3

Sample Name: LLCCV04 Acquired: 6/18/2018 20:00:20 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13369 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01874	.03882	.01092	.01649	.05007	.10694	.09623	.00586
Stddev	.00214	.00120	.00055	.00197	.00060	.00366	.00024	.00002
%RSD	11.440	3.1032	5.0728	11.931	1.1941	3.4267	.24420	.27450
#1	.02025	.03968	.01131	.01788	.04965	.10435	.09640	.00585
#2	.01722	.03797	.01052	.01510	.05049	.10953	.09607	.00587
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00572	1.8997	.01020	.02788	.01993	.09364	.01981	1.9597
Stddev	.00010	.0302	.00046	.00032	.00020	.02191	.00004	.0065
%RSD	1.7025	1.5922	4.5105	1.1390	.97962	23.397	.21982	.32912
#1	.00579	1.8783	.01053	.02811	.02006	.10913	.01978	1.9551
#2	.00565	1.9211	.00988	.02766	.01979	.07815	.01984	1.9642
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03814	.01009	1.5457	.03779	.03759	1.9571	.19652	.09421
Stddev	.00012	.00022	.0004	.00040	.00162	.0068	.00052	.00051
%RSD	.30449	2.1658	.02361	1.0498	4.3118	.34605	.26463	.54505
#1	.03806	.01024	1.5454	.03807	.03873	1.9523	.19689	.09457
#2	.03822	.00993	1.5459	.03751	.03644	1.9619	.19615	.09384
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01240	.34023	.03610	.04058	.01785	.0184	.02002	F 3.3554
Stddev	.00162	.00002	.00130	.00017	.00052	.0007	.00009	.3719
%RSD	13.075	.00530	3.5917	.41177	2.9165	3.843	.46678	11.082
#1	.01125	.34024	.03518	.04046	.01821	.0179	.02008	3.0924
#2	.01354	.34022	.03702	.04070	.01748	.0189	.01995	3.6183

Sample Name: LLCCV04 Acquired: 6/18/2018 20:00:20 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13369 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.5868
Stddev .5181
%RSD 32.647

#1 1.2205
#2 1.9531

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.1	59757.	5935.6	57.680	2873.0
Stddev	11.8	23.	53.9	2.581	14.1
%RSD	.59196	.03886	.77786	4.4746	.49128

#1	1979.8	59741.	6973.8	55.855	2863.0
#2	1996.4	59773.	6897.5	59.505	2883.0

Sample Name: CCB08 Acquired: 6/18/2018 20:04:34 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13369 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00124	.00057	.00037	.00044	.00897	.00228	.00002
Stddev	.00077	.00184	.00007	.00041	.00025	.00479	.00015	.00003
%RSD	245.49	148.42	11.589	111.81	57.814	53.398	6.6971	127.51
#1	.00023	.00255	-.00062	-.00008	.00062	.00559	-.00217	.00000
#2	-.00086	-.00006	-.00052	-.00066	.00026	.01236	-.00239	.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00232	.00003	.00002	.00000	.00090	.00004	.01755
Stddev	.00016	.00157	.00022	.00003	.00081	.00468	.00000	.00483
%RSD	201.28	67.589	660.87	178.65	21969.	520.24	3.6537	27.529
#1	-.00003	-.00121	-.00012	.00004	-.00057	.00241	-.00004	.01414
#2	.00020	-.00343	.00018	.00000	.00058	-.00421	-.00004	.02097
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00009	.45149	.00008	.00031	.04824	.00022	.01147
Stddev	.00006	.00056	.00367	.00033	.00002	.03370	.00021	.00512
%RSD	60.347	588.07	.81388	429.95	4.9809	69.866	93.803	44.608
#1	-.00014	.00049	-.45409	-.00031	-.00030	-.07207	-.00007	-.00785
#2	-.00006	-.00030	-.44889	.00016	-.00032	-.02441	-.00037	-.01509
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00976	.03867	.00149	.00134	.00293	.0031	.00001	3.1104
Stddev	.00484	.00238	.00076	.00051	.00204	.0005	.00007	.1196
%RSD	49.604	6.1487	50.793	37.725	69.645	16.03	737.04	3.8452
#1	-.00633	-.03699	.00096	.00098	-.00437	-.0034	.00004	3.0258
#2	-.01318	-.04035	.00203	.00170	-.00149	-.0027	-.00006	3.1949

Sample Name: CCB08 Acquired: 6/18/2018 20:04:34 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13369 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.6838
Stddev	.9443
%RSD	56.081

#1	2.3515
#2	1.0161

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.2	59778.	3881.4	58.707	2881.1
Stddev	7.8	283.	14.7	.987	9.1
%RSD	.39177	.47318	.21308	1.6808	.31427

#1	1991.6	59578.	6871.0	59.405	2874.7
#2	2002.7	59978.	6891.7	58.009	2887.5

Sample Name: J3524-02 Acquired: 6/18/2018 20:08:49 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA-3(S) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00555	.00368	.00015	.00092	.00462	.05352	.12719	.00000
Stddev	.00265	.00163	.00058	.00436	.00092	.00164	.00031	.00002
%RSD	47.655	44.170	388.55	474.01	19.876	3.0707	.24291	631.88

#1	-.00743	-.00483	.00026	-.00400	-.00527	.05236	.12698	.00002
#2	-.00368	-.00253	-.00056	.00216	-.00397	.05469	.12741	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	136.79	.00072	.00242	.00417	.03655	.67700	2.9972
Stddev	.00012	1.49	.00023	.00019	.00012	.01530	.00109	.0260
%RSD	46.994	1.0907	32.167	7.7660	2.8774	41.866	.16079	.86812

#1	.00016	135.74	-.00056	.00228	.00408	-.02573	.67777	2.9788
#2	.00033	137.85	-.00088	.00255	.00425	-.04737	.67623	3.0156

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00417	.00005	324.82	.00095	.05505	2.3013	.00181	.02434
Stddev	.00047	.00003	.22	.00014	.00158	.0173	.00041	.00516
%RSD	11.243	57.795	.06752	14.867	2.8634	.75040	22.478	21.205

#1	.00451	.00003	324.97	.00105	.05394	2.2891	.00152	.02799
#2	.00384	.00008	324.66	.00085	.05617	2.3135	.00209	.02069

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8451	4.9608	.00109	.00505	.00036	.0069	.46312	3.6042
Stddev	.0209	.0030	.00008	.00007	.00091	.0014	.00247	.1565
%RSD	.43120	.06120	7.7232	1.3041	251.12	20.85	.53373	2.3703

#1	4.8303	4.9630	.00103	-.00501	-.00028	.0080	.46137	6.4935
#2	4.8599	4.9587	.00115	-.00510	.00101	.0059	.46487	6.7149

Sample Name: J3524-02 Acquired: 6/18/2018 20:08:49 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AREA-3(S) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.4945
Stddev	.1867
%RSD	3.3982

#1	5.6265
#2	5.3625

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.9	53593.	6735.5	54.937	2458.8
Stddev	15.8	1.	10.7	1.203	17.3
%RSD	.88134	.00129	.15931	2.1893	.70421

#1	1777.8	53594.	6743.1	55.788	2446.6
#2	1800.1	53593.	6727.9	54.087	2471.1

Sample Name: J3524-04 Acquired: 6/18/2018 20:13:06 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA-3(D) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	-.00098	-.00128	.00422	.00021	.06651	.21934	-.00003
Stddev	.00465	.00036	.00017	.00037	.00280	.00331	.00001	.00013
%RSD	72.707	37.105	13.143	8.6793	1340.3	4.9827	.00537	386.27

#1	.00968	-.00124	-.00139	.00448	.00219	.06886	.21933	-.00012
#2	.00311	-.00072	-.00116	.00396	-.00177	.06417	.21935	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00028	160.05	-.00090	.00285	.00004	1.3583	.68726	5.3215
Stddev	.00008	.80	.00019	.00010	.00015	.0284	.00260	.0254
%RSD	29.335	.50050	20.503	3.4684	430.33	2.0889	.37801	.47714

#1	-.00034	159.49	-.00103	.00278	-.00007	1.3784	.68909	5.3036
#2	-.00022	160.62	-.00077	.00292	.00014	1.3382	.68542	5.3395

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00616	-.00010	370.66	.00199	.06290	5.1679	.01330	.07012
Stddev	.00029	.00010	.60	.00011	.00082	.0514	.00021	.00693
%RSD	4.7703	99.104	.16132	5.7373	1.3001	.99547	1.5734	9.8788

#1	.00637	-.00003	371.08	.00207	.06348	5.2043	.01345	.07502
#2	.00595	-.00017	370.23	.00191	.06232	5.1315	.01315	.06522

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9672	3.5588	.00105	-.00306	.00282	.0032	.52819	5.7564
Stddev	.0167	.0072	.00026	.00158	.00017	.0001	.00261	.0110
%RSD	.56169	.20312	24.556	51.641	5.9375	2.835	.49395	.16297

#1	2.9790	3.5537	.00087	-.00194	.00293	.0031	.52635	6.7642
#2	2.9554	3.5639	.00123	-.00418	.00270	.0033	.53004	6.7486

Sample Name: J3524-04 Acquired: 6/18/2018 20:13:06 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AREA-3(D) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.3621
Stddev	.1301
%RSD	2.0445

#1	6.2701
#2	6.4541

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1775.2	53166.	3668.2	53.357	2414.6
Stddev	1.6	302.	3.1	.971	3.5
%RSD	.08780	.56861	.04679	1.8190	.14549

#1	1774.1	52953.	6666.0	52.671	2412.2
#2	1776.3	53380.	6670.4	54.044	2417.1

Sample Name: J3538-06 Acquired: 6/18/2018 20:17:24 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SS-T-4-STONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00774	.00204	.00618	.00183	.00133	.11970	.04082	.00003
Stddev	.00172	.00118	.00186	.00048	.00061	.00017	.00032	.00004
%RSD	22.206	57.747	30.055	26.173	46.134	.14389	.78557	136.90

#1	-.00652	-.00120	.00486	.00217	-.00090	.11983	.04059	.00000
#2	-.00896	-.00287	.00749	.00149	-.00177	.11958	.04105	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	1.7184	.00045	.00226	.05489	.21577	.19070	.31822
Stddev	.00001	.0311	.00030	.00017	.00020	.00936	.00095	.00347
%RSD	3.1472	1.8093	66.019	7.5023	.35577	4.3378	.49770	1.0892

#1	.00044	1.6964	.00024	.00214	.05503	.22239	.19003	.31577
#2	.00042	1.7403	.00066	.00238	.05476	.20915	.19137	.32067

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00277	.00020	325.21	.00017	.03966	.34912	.00038	.00207
Stddev	.00057	.00050	.66	.00025	.00061	.00623	.00006	.00058
%RSD	20.696	250.42	.20196	149.36	1.5464	1.7837	16.915	28.045

#1	.00237	.00055	324.74	.00001	.03922	.34471	-.00033	-.00248
#2	.00318	-.00015	325.67	-.00035	.04009	.35352	-.00042	-.00166

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04268	.30578	.00237	.00583	.00224	.0000	.01029	4.6788
Stddev	.00665	.00681	.00000	.00204	.00019	.000	.00007	.1639
%RSD	15.583	2.2276	.03041	34.945	8.6159	1533.	.69069	3.5021

#1	.04738	.30096	.00237	.00727	-.00238	-.0002	.01024	4.5630
#2	.03798	.31060	.00237	.00439	-.00211	.0002	.01034	4.7947

Sample Name: J3538-06 Acquired: 6/18/2018 20:17:24 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SS-T-4-STONE Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1896
Stddev	1.1476
%RSD	18.541

#1	7.0011
#2	5.3781

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.2	54861.	6721.8	55.643	2533.5
Stddev	5.1	37.	23.3	.678	4.5
%RSD	.27621	.06741	.34715	1.2188	.17928

#1	1848.8	54835.	6705.3	56.123	2536.7
#2	1841.6	54887.	6738.3	55.164	2530.3

Sample Name: J3538-12 Acquired: 6/18/2018 20:21:46 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SS-T-5-STONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00317	.00292	.01916	.00293	.00334	.15964	.17143	.00020
Stddev	.00379	.00030	.00021	.00194	.00068	.00121	.00110	.00000
%RSD	119.42	10.277	1.1169	66.196	20.515	.75931	.64259	.68708

#1	-.00585	-.00270	.01932	.00430	-.00285	.16050	.17065	.00020
#2	-.00049	-.00313	.01901	.00156	-.00382	.15878	.17221	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	30.881	.00006	.00140	.00726	.10538	.35402	3.2288
Stddev	.00006	.120	.00012	.00007	.00005	.00382	.00057	.0469
%RSD	24.704	.38946	191.44	4.9549	.71485	3.6203	.15962	.75255

#1	.00021	30.796	-.00002	.00145	.00723	.10808	.35362	6.1957
#2	.00030	30.966	.00014	.00135	.00730	.10268	.35442	6.2619

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00049	312.20	.00067	.09939	.99463	.00037	.00912
Stddev	.00026	.00040	1.48	.00036	.00329	.02833	.00036	.00597
%RSD	12.694	80.234	.47549	53.530	3.3107	2.8480	97.768	65.521

#1	.00223	-.00021	311.15	.00093	.09707	.97460	-.00011	.01334
#2	.00186	-.00077	313.25	.00042	.10172	1.0147	-.00063	.00489

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16550	1.2929	.00264	.00235	.00169	.0105	.04591	5.1098
Stddev	.00365	.0058	.00019	.00138	.00121	.0013	.00015	.2607
%RSD	2.2056	.44763	7.0834	58.732	71.442	12.66	.32430	5.1014

#1	.16292	1.2888	.00277	.00333	-.00254	.0114	.04580	5.2941
#2	.16808	1.2970	.00250	.00138	-.00083	.0096	.04601	4.9255

Sample Name: J3538-12 Acquired: 6/18/2018 20:21:46 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SS-T-5-STONE Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.2238
Stddev	.5054
%RSD	9.6746

#1	4.8664
#2	5.5811

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1831.4	54562.	3733.9	54.143	2507.3
Stddev	9.1	108.	8.5	1.326	11.9
%RSD	.49831	.19755	.12602	2.4493	.47545

#1	1824.9	54485.	6727.9	55.081	2498.9
#2	1837.8	54638.	6739.9	53.205	2515.7

Sample Name: J3540-01 Acquired: 6/18/2018 20:26:28 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SOMERSET-DRU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00650	.00170	.00208	.00297	.00233	.03856	.26350	.00000
Stddev	.00102	.00102	.00062	.00138	.00058	.00698	.00002	.0000
%RSD	15.674	59.948	29.640	46.389	24.865	18.100	.00854	376.69

#1	-.00578	-.00098	-.00164	.00200	-.00274	.03362	.26349	-.00002
#2	-.00722	-.00242	-.00251	.00395	-.00192	.04349	.26352	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	23.127	.00014	.00041	.01107	.01838	.01638	.27188
Stddev	.00011	.072	.00004	.00036	.00083	.00584	.00006	.01282
%RSD	100.18	.31313	25.212	87.077	7.5156	31.775	.39451	4.7153

#1	.00003	23.075	.00016	-.00066	.01166	.02250	.01634	.28094
#2	.00019	23.178	.00011	-.00016	.01048	.01425	.01643	.26281

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	.00030	310.51	.00005	.22405	.28066	.00029	.02882
Stddev	.00021	.00008	1.30	.00004	.00363	.00257	.00000	.00294
%RSD	11.397	27.682	.41939	82.492	1.6211	.91454	1.1792	10.187

#1	.00203	.00035	309.59	-.00009	.22662	.28248	-.00029	.03090
#2	.00173	.00024	311.43	-.00002	.22148	.27885	-.00029	.02675

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24306	.03270	.00354	.00146	.00319	.0038	.04581	5.2657
Stddev	.00513	.00076	.00008	.00012	.00069	.0019	.00019	.1045
%RSD	2.1113	2.3274	2.1271	8.3268	21.678	50.20	.42352	1.9849

#1	.24669	.03324	.00349	.00137	-.00368	-.0025	.04595	5.3396
#2	.23943	.03216	.00360	.00154	-.00270	-.0052	.04568	5.1918

Sample Name: J3540-01 Acquired: 6/18/2018 20:26:28 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SOMERSET-DRU Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.4792
Stddev	1.5183
%RSD	27.711

#1	4.4056
#2	6.5529

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1839.6	54728.	3659.7	54.827	2523.2
Stddev	8.6	171.	14.5	1.016	13.5
%RSD	.46521	.31286	.21843	1.8525	.53662

#1	1833.5	54607.	6670.0	54.109	2513.6
#2	1845.6	54849.	6649.4	55.545	2532.8

Sample Name: J3551-05 Acquired: 6/18/2018 20:30:58 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00770	.00261	.05092	.00139	.00255	.04514	.10048	.00003
Stddev	.00017	.00162	.00100	.00158	.00142	.00527	.00009	.00003
%RSD	2.1766	61.995	1.9544	112.98	55.615	11.685	.08817	98.959

#1	-.00782	-.00376	.05021	.00251	-.00155	.04887	.10042	-.00001
#2	-.00758	-.00147	.05162	.00028	-.00356	.04141	.10055	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	5.6781	.00018	.00090	.01144	.04089	.16086	.52121
Stddev	.00014	.0104	.00018	.00000	.00061	.01862	.00099	.01575
%RSD	26.728	.18249	100.57	.52995	5.3172	45.545	.61408	3.0216

#1	.00044	5.6708	-.00031	.00091	.01187	.02772	.16016	.51007
#2	.00064	5.6855	-.00005	.00090	.01101	.05406	.16156	.53234

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00548	.00002	332.78	.00033	.88045	.27388	.00024	.00148
Stddev	.00108	.00021	.55	.00043	.02626	.00455	.00043	.01139
%RSD	19.679	888.57	.16420	130.35	2.9826	1.6602	181.07	769.73

#1	.00472	-.00013	332.39	-.00063	.86188	.27066	.00007	-.00657
#2	.00625	.00017	333.17	-.00003	.89902	.27709	-.00055	.00953

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31375	.38846	.00200	.00214	.00134	.0027	.02637	5.1574
Stddev	.00108	.00446	.00005	.00024	.00062	.0001	.00000	.0536
%RSD	.34331	1.1479	2.4941	11.335	46.465	5.068	.00572	1.0383

#1	.31299	.38531	.00197	.00231	-.00178	-.0026	.02637	5.1953
#2	.31451	.39162	.00204	.00197	-.00090	-.0028	.02637	5.1196

Sample Name: J3551-05 Acquired: 6/18/2018 20:30:58 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.6146
Stddev	.3689
%RSD	5.5767

#1	6.8754
#2	6.3538

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1851.1	54579.	3662.1	57.575	2532.5
Stddev	6.2	9.	11.2	1.462	8.1
%RSD	.33621	.01677	.16828	2.5400	.32167

#1	1846.7	54572.	6670.0	58.609	2526.7
#2	1855.5	54585.	6654.1	56.541	2538.2

Sample Name: J3566-04 Acquired: 6/18/2018 20:35:22 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-8-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00778	.00093	.00097	.00145	.00181	.04343	.12276	.00012
Stddev	.00236	.00227	.00203	.00136	.00349	.00022	.00064	.00007
%RSD	30.307	245.54	209.15	93.833	192.48	.51579	.52019	55.524

#1	-.00611	-.00253	.00241	.00049	.00065	.04358	.12321	.00016
#2	-.00945	.00068	-.00047	.00241	-.00428	.04327	.12231	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	9.3318	.00032	.00009	.00764	.00501	.24314	.56926
Stddev	.00001	.0230	.00002	.00002	.00020	.03462	.00080	.00392
%RSD	54.257	.24691	5.6381	17.951	2.5863	690.67	.32885	.68816

#1	-.00002	9.3481	-.00030	-.00010	.00750	-.01947	.24258	.57203
#2	-.00004	9.3155	-.00033	-.00008	.00778	.02949	.24371	.56649

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.00003	358.80	.00033	.01564	1.1173	.00001	.00292
Stddev	.00009	.00025	2.73	.00006	.00040	.0294	.00009	.01150
%RSD	8.4038	748.70	.76216	19.026	2.5828	2.6313	1047.0	393.82

#1	.00116	.00021	360.74	.00029	.01535	1.0965	-.00005	.01105
#2	.00103	-.00014	356.87	.00038	.01593	1.1381	.00007	-.00521

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13031	.39922	.00221	.00202	.00254	.0098	.09657	5.3450
Stddev	.00236	.00045	.00013	.00165	.00006	.0016	.00034	.0773
%RSD	1.8135	.11195	5.7212	81.559	2.4242	16.33	.34904	1.4469

#1	.13198	.39954	.00212	.00085	-.00250	.0110	.09681	5.2903
#2	.12864	.39890	.00230	.00318	-.00258	.0087	.09634	5.3997

Sample Name: J3566-04 Acquired: 6/18/2018 20:35:22 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-8-S Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.6440
Stddev	.7735
%RSD	11.643

#1	6.0970
#2	7.1910

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1849.6	54140.	3597.7	54.286	2519.0
Stddev	11.2	7.	47.9	.765	18.8
%RSD	.60692	.01242	.72649	1.4091	.74527

#1	1841.7	54144.	6563.9	54.827	2505.8
#2	1857.6	54135.	6631.6	53.745	2532.3

Sample Name: J3566-08 Acquired: 6/18/2018 20:39:45 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-8-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00633	.00328	.00094	.00273	.00222	.03790	.13215	.00002
Stddev	.00224	.00005	.00090	.00062	.00088	.00985	.00040	.00001
%RSD	35.454	1.5827	96.279	22.561	39.506	25.981	.30115	27.596

#1	-.00792	-.00332	.00030	.00316	-.00160	.04486	.13243	.00003
#2	-.00474	-.00325	.00158	.00229	-.00284	.03094	.13186	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	7.3762	.00233	.00054	.00872	.00548	.00595	.63676
Stddev	.00003	.0361	.00019	.00040	.00029	.00126	.00003	.03628
%RSD	40.949	.48947	8.2708	73.946	3.3711	22.916	.46814	5.6981

#1	.00006	7.4017	.00246	-.00082	.00851	.00637	.00593	.61110
#2	.00011	7.3506	.00219	-.00026	.00893	.00460	.00597	.66241

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00008	330.25	.00012	.02453	.68965	.00014	.00519
Stddev	.00027	.00013	.97	.00050	.00003	.02764	.00003	.00183
%RSD	35.781	153.15	.29388	403.22	.13903	4.0074	18.306	35.321

#1	.00057	.00017	330.94	.00048	.02451	.70919	-.00016	.00389
#2	.00095	-.00001	329.57	-.00023	.02456	.67011	-.00012	.00648

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14456	.27567	.00305	.00166	.00380	.0087	.05409	5.1432
Stddev	.00263	.00205	.00078	.00005	.00002	.0010	.00023	.0684
%RSD	1.8175	.74399	25.654	3.2682	.62053	11.85	.41766	1.3302

#1	.14270	.27712	.00360	.00162	-.00381	.0095	.05425	5.1915
#2	.14642	.27422	.00249	.00170	-.00378	.0080	.05393	5.0948

Sample Name: J3566-08 Acquired: 6/18/2018 20:39:45 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-8-D Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1989
Stddev	.1311
%RSD	2.5207

#1	5.2916
#2	5.1063

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.4	54382.	3619.8	56.202	2546.7
Stddev	9.5	214.	56.1	.106	9.1
%RSD	.50925	.39439	.84749	.18872	.35597

#1	1856.7	54231.	6580.2	56.127	2540.3
#2	1870.2	54534.	6659.5	56.277	2553.1

Sample Name: J3566-12 Acquired: 6/18/2018 20:44:08 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00578	.00118	.01164	.00196	.00350	.07370	.12741	.00008
Stddev	.00157	.00046	.00055	.00442	.00031	.00055	.00011	.00005
%RSD	27.141	38.620	4.7037	225.19	8.8226	.74502	.08972	61.663

#1	-.00467	-.00150	.01203	.00509	-.00372	.07331	.12749	.00004
#2	-.00689	-.00086	.01125	-.00116	-.00328	.07409	.12733	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	17.730	.00046	.00035	.00747	.00646	.26904	.66736
Stddev	.00010	.014	.00003	.00019	.00033	.00383	.00179	.05505
%RSD	70.792	.07646	5.7178	55.123	4.4568	59.341	.66549	8.2486

#1	.00007	17.721	-.00048	.00021	.00771	.00916	.26777	.62843
#2	.00021	17.740	-.00044	.00048	.00724	.00375	.27030	.70628

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.00042	380.98	.00004	.01714	1.6407	.00015	.00360
Stddev	.00015	.00055	2.63	.00036	.00030	.0033	.00003	.00028
%RSD	11.505	130.80	.69078	963.56	1.7260	.19987	22.503	7.9148

#1	.00140	-.00081	382.84	-.00022	.01735	1.6384	-.00013	.00340
#2	.00119	-.00003	379.12	.00029	.01693	1.6430	-.00017	.00380

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34048	1.0131	.00289	.00337	.00251	.0094	.14339	5.5081
Stddev	.00416	.0007	.00103	.00078	.00006	.0004	.00011	.2993
%RSD	1.2217	.07213	35.531	23.045	2.3859	4.227	.07934	5.4344

#1	.33754	1.0136	.00217	.00392	-.00247	.0097	.14347	5.2964
#2	.34342	1.0126	.00362	.00282	-.00256	.0091	.14331	5.7197

Sample Name: J3566-12 Acquired: 6/18/2018 20:44:08 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.9660
Stddev	1.8165
%RSD	30.447

#1	4.6815
#2	7.2504

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1843.0	53556.	3570.6	56.256	2503.6
Stddev	6.4	131.	25.5	1.007	3.8
%RSD	.34508	.24395	.38815	1.7897	.15133

#1	1838.5	53648.	6552.5	55.544	2500.9
#2	1847.5	53463.	6588.6	56.968	2506.3

Sample Name: J3566-16 Acquired: 6/18/2018 20:48:28 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6-S Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00253	.00222	.00129	.00207	.00074	.06196	.18970	.00009
Stddev	.00090	.00182	.00045	.00205	.00086	.00581	.00021	.00003
%RSD	35.484	82.020	35.134	99.078	116.48	9.3739	.11000	37.919

#1	-.00316	-.00093	.00097	.00352	-.00013	.05785	.18985	.00011
#2	-.00189	-.00351	.00161	.00062	-.00135	.06607	.18956	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	3.9708	.00025	.00058	.01564	.00088	.06823	1.1051
Stddev	.00003	.0275	.00052	.00007	.00018	.00706	.00027	.0166
%RSD	22.390	.30655	207.86	12.792	1.1524	807.33	.39532	1.5030

#1	.00015	8.9513	-.00012	-.00052	.01577	-.00587	.06842	1.0934
#2	.00011	8.9902	.00062	-.00063	.01551	.00412	.06804	1.1169

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.00006	354.88	.00053	.02580	1.0117	.00007	.00411
Stddev	.00029	.00024	1.89	.00031	.00082	.0406	.00025	.00862
%RSD	20.276	411.69	.53227	59.205	3.1659	4.0171	338.55	209.95

#1	.00122	-.00023	353.54	-.00075	.02522	.98297	.00010	.00199
#2	.00163	.00011	356.21	-.00031	.02638	1.0404	-.00025	-.01021

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22741	.57398	.00241	.00329	.00235	.0554	.06001	5.4121
Stddev	.00053	.00407	.00008	.00077	.00165	.0007	.00030	.0966
%RSD	.23450	.70891	3.3885	23.498	70.419	1.175	.50691	1.7853

#1	.22703	.57110	.00235	.00384	-.00351	.0559	.05980	5.3438
#2	.22779	.57685	.00247	.00274	-.00118	.0550	.06023	5.4805

Sample Name: J3566-16 Acquired: 6/18/2018 20:48:28 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6-S Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.5046
Stddev	.5087
%RSD	9.2407

#1	5.8643
#2	5.1449

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1846.7	53548.	3582.2	54.100	2518.9
Stddev	7.9	349.	18.5	1.208	6.2
%RSD	.42964	.65102	.28175	2.2338	.24787

#1	1841.1	53301.	6595.4	54.955	2514.5
#2	1852.3	53794.	6569.1	53.245	2523.3

Sample Name: CCV09 Acquired: 6/18/2018 20:52:49 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7139 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	4.8592	4.8006	4.7998	4.7461	4.8634	10.056	10.012	2.4030	2.3669
Stddev	.0085	.0149	.0017	.0103	.0200	.041	.019	.00074	.0019
%RSD	.17445	.30924	.03495	.21794	.41207	.41018	.19431	.30766	.07829

#1	4.8652	4.7902	4.7986	4.7534	4.8776	10.027	10.026	.23978	2.3656
#2	4.8532	4.8111	4.8010	4.7388	4.8492	10.085	9.9981	.24082	2.3682

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.789	.90227	2.4090	1.2194	4.9513	2.4177	25.316	2.4449	1.2157
Stddev	.003	.00325	.0020	.0034	.1256	.0032	.035	.0024	.0009
%RSD	.01154	.35968	.08392	.27545	2.5364	.13105	.13956	.09601	.07152

#1	23.791	.89998	2.4104	1.2218	4.8625	2.4155	25.291	2.4465	1.2151
#2	23.787	.90457	2.4075	1.2170	5.0401	2.4200	25.341	2.4432	1.2163

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	23.088	2.4144	2.3186	25.045	4.9533	5.3711	4.9646	4.8680	4.8617
Stddev	.016	.0059	.0790	.006	.0067	.0223	.0117	.0004	.0098
%RSD	.07134	.24426	3.4056	.02562	.13553	.41542	.23536	.00735	.20259

#1	23.100	2.4102	2.2628	25.041	4.9581	5.3869	4.9563	4.8678	4.8687
#2	23.076	2.4185	2.3745	25.050	4.9486	5.3554	4.9729	4.8683	4.8547

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	4.9210	4.9577	4.952	4.8432	5.3246	4.9376			
Stddev	.0066	.0212	.018	.0046	.1919	1.0942			
%RSD	.13472	.42837	.3618	.09575	3.6039	22.160			

#1	4.9163	4.9727	4.965	4.8399	5.4603	5.7113			
#2	4.9257	4.9427	4.940	4.8465	5.1889	4.1639			

Sample Name: CCV09 Acquired: 6/18/2018 20:52:49 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7139 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	1933.4	56456.	3644.9	55.496	2636.7
Stddev	5.0	13.	38.6	1.812	1.9
%RSD	.25967	.02226	.58101	3.2650	.07191
#1	1929.9	56447.	6617.6	56.777	2635.3
#2	1937.0	56465.	6672.2	54.215	2638.0

Sample Name: CCB09 Acquired: 6/18/2018 20:56:55 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13373 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00293	.00055	.00100	.00037	.00295	.00296	.00276	.00009
Stddev	.00110	.00210	.00036	.00318	.00015	.00153	.00035	.00002
%RSD	37.586	385.53	35.577	853.48	5.2345	51.544	12.770	17.373

#1	-.00371	.00203	-.00125	-.00187	-.00284	-.00188	-.00300	.00008
#2	-.00215	-.00094	-.00075	.00262	-.00305	-.00404	-.00251	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00459	.00007	.00021	.00021	.00130	.00007	.05277
Stddev	.00005	.02405	.00043	.00009	.00020	.00932	.00001	.00994
%RSD	37.311	523.48	607.99	42.589	95.270	715.27	7.7176	18.832

#1	.00018	-.01241	-.00023	-.00027	-.00007	-.00529	-.00007	-.05980
#2	.00010	.02160	.00037	-.00015	-.00035	.00789	-.00007	-.04574

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00042	.40184	.00033	.00037	.01919	.00005	.01007
Stddev	.00028	.00030	.01740	.00014	.00006	.02260	.00010	.00603
%RSD	1117.7	71.801	4.3299	43.732	16.596	117.75	180.27	59.856

#1	-.00017	-.00063	-.41414	-.00023	-.00041	-.03517	.00001	-.01433
#2	.00022	-.00021	-.38953	-.00043	-.00032	-.00321	-.00012	-.00581

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	.03568	.00105	.00218	.00317	.0023	.00003	F 4.1437
Stddev	.00010	.00455	.00097	.00008	.00079	.0005	.00000	.0021
%RSD	1.6699	12.757	92.907	3.7866	24.737	24.00	3.0071	.04941

#1	-.00610	-.03890	.00036	.00212	-.00262	-.0026	.00003	4.1452
#2	-.00596	-.03246	.00174	.00224	-.00373	-.0019	.00003	4.1423

Sample Name: CCB09 Acquired: 6/18/2018 20:56:55 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13373 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.5393
Stddev .1601
%RSD 10.403

#1 1.6525
#2 1.4260

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.3	59146.	5648.4	58.393	2904.6
Stddev	14.9	313.	51.8	.151	20.8
%RSD	.73485	.52911	.77873	.25870	.71573

#1	2017.8	58925.	6685.0	58.500	2889.9
#2	2038.9	59368.	6611.8	58.286	2919.3

Sample Name: J3566-20 Acquired: 6/18/2018 21:01:02 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6-D Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00558	.00049	.00247	.00261	.00043	.07349	.16387	.00023
Stddev	.00104	.00235	.00001	.00190	.00195	.00505	.00056	.00001
%RSD	18.659	484.19	.40309	72.711	457.64	6.8685	.34216	5.6830

#1	-.00632	-.00215	.00246	.00127	.00180	.06992	.16426	.00024
#2	-.00485	.00118	.00248	.00395	-.00095	.07706	.16347	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	7.3566	.00028	.00007	.01160	.06634	.15292	.98511
Stddev	.00010	.0112	.00066	.00023	.00030	.00299	.00041	.03138
%RSD	75.321	.15205	230.55	326.17	2.6231	4.5132	.26526	3.1853

#1	.00020	7.3645	.00018	-.00023	.01138	.06422	.15321	1.0073
#2	.00006	7.3487	-.00075	.00009	.01181	.06846	.15263	.96292

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.00011	364.76	.00015	.02405	.78127	.00047	.00135
Stddev	.00015	.00027	3.78	.00001	.00087	.01654	.00006	.01322
%RSD	18.535	245.33	1.0351	7.1029	3.6223	2.1171	12.926	978.74

#1	.00069	.00008	367.43	-.00016	.02343	.76958	-.00043	.01070
#2	.00090	-.00030	362.10	-.00015	.02466	.79297	-.00051	-.00800

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19281	.43974	.00192	.00365	.00275	.0332	.03684	5.3014
Stddev	.00097	.00406	.00174	.00111	.00110	.0011	.00023	.0238
%RSD	.50404	.92340	90.521	30.364	39.942	3.226	.63098	.44872

#1	.19350	.44261	.00069	.00443	-.00353	.0340	.03700	5.2846
#2	.19212	.43687	.00316	.00287	-.00197	.0325	.03667	5.3183

Sample Name: J3566-20 Acquired: 6/18/2018 21:01:02 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6-D Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.3617
Stddev	.0232
%RSD	.43295

#1	5.3453
#2	5.3781

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1853.2	53599.	3544.7	56.127	2531.2
Stddev	6.5	248.	30.9	1.594	1.8
%RSD	.34874	.46182	.47273	2.8403	.07241

#1	1848.7	53424.	6522.8	57.255	2529.9
#2	1857.8	53774.	6566.6	55.000	2532.5

Sample Name: J3567-04 Acquired: 6/18/2018 21:05:18 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00292	.00164	.00233	.00182	.00200	.05371	.13028	.00015
Stddev	.00063	.00086	.00043	.00000	.00013	.00567	.00130	.00003
%RSD	21.393	52.324	18.510	.23916	6.7412	10.557	1.0016	17.079

#1	-.00336	-.00103	.00263	-.00182	-.00209	.04970	.12936	.00014
#2	-.00248	-.00224	.00202	-.00182	-.00190	.05772	.13120	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	3.5406	.00044	.00030	.01402	.00146	.09783	.28691
Stddev	.00001	.0201	.00011	.00034	.00034	.00596	.00049	.00834
%RSD	9.4681	.56725	25.592	111.52	2.4510	407.31	.50030	2.9075

#1	.00010	3.5264	.00036	-.00006	.01377	.00568	.09817	.28101
#2	.00011	3.5548	.00052	-.00054	.01426	-.00275	.09748	.29280

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00005	368.93	.00015	.02692	.59944	.00006	.00398
Stddev	.00010	.00020	2.37	.00016	.00108	.00540	.00020	.00101
%RSD	5.3166	406.62	.64351	106.29	4.0175	.90107	357.10	25.405

#1	.00190	.00019	367.25	-.00027	.02615	.59562	.00020	.00470
#2	.00176	-.00009	370.60	-.00004	.02768	.60326	-.00009	.00327

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09639	.17224	.00417	.00324	.00316	.0258	.03177	5.2216
Stddev	.00581	.00103	.00131	.00006	.00010	.0015	.00004	.2344
%RSD	6.0258	.60045	31.436	1.9545	3.2164	5.678	.13901	4.4882

#1	.09228	.17298	.00324	.00329	-.00323	.0247	.03181	5.3873
#2	.10049	.17151	.00509	.00320	-.00309	.0268	.03174	5.0558

Sample Name: J3567-04 Acquired: 6/18/2018 21:05:18 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-S Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.6797
Stddev	.4717
%RSD	10.079

#1	4.3462
#2	5.0132

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1874.2	53989.	3590.6	56.461	2553.5
Stddev	13.3	292.	12.7	1.752	12.0
%RSD	.70908	.54156	.19303	3.1025	.47069

#1	1864.8	53782.	6581.6	57.700	2545.0
#2	1883.6	54196.	6599.6	55.223	2562.0

Sample Name: J3567-08 Acquired: 6/18/2018 21:09:37 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00315	.00222	.00117	.00015	.00148	.05567	.15088	.00014
Stddev	.00524	.00009	.00174	.00081	.00153	.00179	.00212	.00003
%RSD	166.57	4.2240	148.82	555.84	103.11	3.2182	1.4045	21.615

#1	-.00685	-.00216	.00240	-.00072	-.00040	.05693	.14938	.00016
#2	.00056	-.00229	-.00006	.00043	-.00256	.05440	.15238	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	4.4948	.00009	.00036	.00913	.01105	.02560	.37106
Stddev	.00001	.0781	.00015	.00038	.00055	.00811	.00012	.03460
%RSD	15.093	1.7370	165.79	104.31	5.9998	73.342	.48153	9.3246

#1	.00004	4.4396	.00002	-.00010	.00875	.01679	.02569	.34659
#2	.00005	4.5500	-.00019	-.00063	.00952	.00532	.02551	.39552

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.00015	335.55	.00002	.02280	.65354	.00013	.00136
Stddev	.00026	.00046	4.77	.00014	.00025	.03954	.00002	.00785
%RSD	33.053	301.90	1.4203	691.05	1.0941	6.0495	18.826	576.82

#1	.00095	-.00048	332.18	.00008	.02263	.62559	-.00011	.00419
#2	.00059	.00017	338.92	-.00012	.02298	.68150	-.00015	-.00691

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09176	.21923	.00287	.00351	.00241	.0350	.03316	4.7897
Stddev	.00555	.00372	.00048	.00013	.00024	.0004	.00030	.2294
%RSD	6.0484	1.6955	16.772	3.7753	10.087	1.168	.90944	4.7889

#1	.09568	.21660	.00321	.00342	-.00258	.0347	.03295	4.6275
#2	.08783	.22185	.00253	.00361	-.00224	.0353	.03337	4.9519

Sample Name: J3567-08 Acquired: 6/18/2018 21:09:37 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-D Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.8552
Stddev	.0826
%RSD	1.4104

#1	5.7968
#2	5.9136

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1879.7	54162.	3620.1	54.498	2561.9
Stddev	7.2	2.	96.0	.556	6.8
%RSD	.38483	.00309	1.4500	1.0203	.26478

#1	1874.6	54160.	6688.0	54.891	2557.1
#2	1884.8	54163.	6552.2	54.105	2566.7

Sample Name: J3567-12 Acquired: 6/18/2018 21:13:57 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-11-S Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00286	.00090	.00024	.00293	.00247	.05034	.08754	.00006
Stddev	.00114	.00032	.00055	.00192	.00042	.00061	.00027	.00001
%RSD	39.826	35.216	229.75	65.544	16.938	1.2072	.31394	19.922

#1	-.00205	-.00068	.00063	.00157	-.00217	.05077	.08735	.00005
#2	-.00366	-.00113	-.00015	.00429	-.00277	.04991	.08774	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	5.9953	.00021	.00027	.00720	.00576	.01065	.64395
Stddev	.00001	.0628	.00042	.00000	.00068	.01957	.00005	.03398
%RSD	11.260	1.0468	198.01	.27028	9.4218	339.43	.48209	5.2763

#1	.00010	5.9509	-.00050	-.00027	.00672	-.00807	.01061	.61992
#2	.00012	6.0397	.00008	-.00027	.00768	.01960	.01068	.66797

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00009	357.52	.00020	.01628	.83260	.00040	.00147
Stddev	.00009	.00020	1.46	.00023	.00001	.00596	.00044	.00261
%RSD	27.591	224.47	.40973	116.29	.08775	.71532	110.10	177.72

#1	.00039	.00005	356.48	-.00004	.01629	.82839	-.00009	-.00332
#2	.00026	-.00023	358.56	-.00036	.01627	.83681	-.00071	.00038

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11868	.39916	.00379	.00287	.00309	.0025	.07434	5.1729
Stddev	.00054	.00528	.00049	.00024	.00035	.0005	.00026	.2371
%RSD	.45473	1.3226	12.914	8.2087	11.372	19.65	.35118	4.5838

#1	.11830	.39542	.00344	.00271	-.00334	.0028	.07416	5.0053
#2	.11906	.40289	.00414	.00304	-.00284	.0021	.07453	5.3406

Sample Name: J3567-12 Acquired: 6/18/2018 21:13:57 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-11-S Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1385
Stddev	.2037
%RSD	3.3177

#1	5.9945
#2	6.2825

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.5	53893.	3630.8	53.714	2555.0
Stddev	3.9	57.	37.8	.296	6.7
%RSD	.20877	.10590	.57057	.55051	.26076

#1	1873.7	53933.	6657.5	53.505	2550.2
#2	1879.3	53852.	6604.0	53.923	2559.7

Sample Name: J3552-03 Acquired: 6/18/2018 21:18:16 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MWHR3-14-061 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00560	.00431	.00437	.00520	.64575	.21847	.00004
Stddev	.00385	.00018	.00239	.00321	.00033	.01999	.00019	.00001
%RSD	275.15	3.2489	55.511	73.450	6.2543	3.0951	.08834	25.198

#1	-.00132	-.00547	-.00600	.00210	-.00497	.65989	.21860	-.00003
#2	.00413	-.00573	-.00262	.00665	-.00543	.63162	.21833	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	221.43	.00127	.00635	.00135	10.554	3.1071	29.647
Stddev	.00005	1.76	.00025	.00013	.00018	.390	.0006	.043
%RSD	31.403	.79490	19.381	2.0640	13.142	3.6919	.01836	.14484

#1	.00019	220.19	-.00144	.00645	.00147	10.279	3.1075	29.617
#2	.00012	222.67	-.00110	.00626	.00122	10.830	3.1066	29.678

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00568	.00039	38.938	.00117	.01492	13.781	.00039	.28339
Stddev	.00020	.00061	.284	.00013	.00052	.049	.00043	.00765
%RSD	3.5835	158.09	.41178	11.555	3.4760	.35893	109.27	2.7005

#1	.00583	.00082	68.737	.00107	.01456	13.746	-.00070	.28880
#2	.00554	-.00005	69.138	.00126	.01529	13.816	-.00009	.27798

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4063	11.503	.00079	.00372	.00926	.0278	.93584	3.7120
Stddev	.0021	.074	.00146	.00018	.00147	.0028	.00409	.4450
%RSD	.06127	.64117	184.83	4.7976	15.894	9.900	.43684	6.6295

#1	3.4049	11.451	-.00024	.00384	.00822	.0258	.93294	7.0267
#2	3.4078	11.556	.00182	.00359	.01030	.0297	.93873	6.3974

Sample Name: J3552-03 Acquired: 6/18/2018 21:18:16 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MWHR3-14-061 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.6081
 Stddev .0408
 %RSD .47391

#1 8.6369
 #2 8.5792

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.3	53924.	3499.9	53.509	2533.4
Stddev	8.9	200.	7.8	1.759	9.7
%RSD	.48225	.37134	.11948	3.2871	.38122

#1	1831.1	53783.	6505.4	54.753	2526.6
#2	1843.6	54066.	6494.4	52.265	2540.2

Sample Name: J3508-02DUP Acquired: 6/18/2018 21:22:29 Type: Unk
Method: P4-ICP2(v2240) 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	.00125	.00011	.00076	.00016	.00312	.01078	.09302	.00008
Stddev	.00146	.00059	.00045	.00175	.00068	.00331	.00229	.00002
%RSD	116.89	519.15	58.823	1068.7	21.684	30.731	2.4572	21.357

#1	-.00022	.00030	.00108	.00107	-.00359	.01313	.09141	.00007
#2	-.00229	-.00053	.00044	-.00140	-.00264	.00844	.09464	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	3.4322	.00006	.00040	.00012	.07277	.00324	.79793
Stddev	.00004	.0060	.00023	.00011	.00046	.02147	.00000	.02382
%RSD	56.513	.17417	407.34	28.571	397.60	29.507	.10609	2.9858

#1	.00004	3.4364	-.00022	-.00048	-.00021	.08795	.00324	.78108
#2	.00009	3.4280	.00011	-.00032	.00044	.05759	.00324	.81477

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00011	10.496	.00000	.01168	.44466	.00033	.02837
Stddev	.00064	.00022	.039	.0003	.00054	.03580	.00019	.00149
%RSD	133.89	207.32	.37284	8767.4	4.6052	8.0507	56.242	5.2411

#1	.00093	-.00005	10.469	-.00021	.01130	.46997	-.00047	.02732
#2	.00003	.00026	10.524	.00021	.01206	.41934	-.00020	.02942

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3155	.25395	.00068	.00329	.00225	.0014	.02276	3.8407
Stddev	.0036	.01200	.00015	.00069	.00175	.0005	.00011	.0615
%RSD	.27122	4.7259	21.715	20.824	77.566	33.39	.49503	1.6012

#1	1.3180	.24546	-.00079	.00281	-.00349	-.0011	.02284	3.8842
#2	1.3130	.26244	-.00058	.00378	-.00102	-.0017	.02268	3.7972

Sample Name: J3508-02DUP Acquired: 6/18/2018 21:22:29 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.4252
 Stddev .1706
 %RSD 7.0350

#1 2.5458
 #2 2.3045

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2038.8	59221.	6748.3	56.083	2931.0
Stddev	.7	80.	54.2	1.769	.6
%RSD	.03383	.13503	.80254	3.1544	.02037

#1	2039.3	59165.	6786.6	57.334	2931.4
#2	2038.3	59278.	6710.0	54.832	2930.6

Sample Name: J3508-02LX5 Acquired: 6/18/2018 21:26:43 Type: Unk
Method: P4-ICP2(v2240) 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	.00117	.00028	.00013	.00074	.00241	.00390	.01565	.00006
Stddev	.00140	.00139	.00094	.00487	.00274	.00251	.00010	.00005
%RSD	120.29	496.26	748.32	655.51	113.71	64.301	.61538	88.324

#1	-.00216	-.00126	-.00054	-.00419	-.00435	.00567	.01558	.00002
#2	-.00017	.00070	.00079	.00270	-.00047	.00213	.01571	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.64303	.00045	.00006	.00018	.00814	.00059	.15077
Stddev	.00010	.00123	.00002	.00012	.00023	.00870	.00003	.04177
%RSD	425.88	.19113	4.4012	206.55	123.36	106.84	4.3514	27.707

#1	.00010	.64390	-.00047	-.00003	.00002	.01429	.00057	.18031
#2	-.00005	.64216	-.00044	.00015	.00034	.00199	.00061	.12123

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00038	1.6350	.00044	.00219	.02245	.00026	.01546
Stddev	.00033	.00073	.0017	.00058	.00006	.00572	.00060	.00516
%RSD	691.01	192.13	.10202	132.43	2.6150	25.465	233.89	33.366

#1	.00028	-.00090	1.6338	-.00003	.00224	.01841	-.00068	-.01911
#2	-.00019	.00014	1.6361	-.00085	.00215	.02649	.00017	-.01182

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24371	.01948	.00008	.00211	.00323	.00001	.00415	3.5266
Stddev	.01099	.00053	.00050	.00165	.00100	.00008	.00012	.1480
%RSD	4.5102	2.7040	664.66	78.449	30.888	765.4	2.9273	4.1960

#1	.23594	.01985	.00028	.00328	-.00393	.00004	.00424	3.6313
#2	.25148	.01911	-.00043	.00094	-.00252	-.00007	.00407	3.4220

Sample Name: J3508-02LX5 Acquired: 6/18/2018 21:26:43 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 2.6354
Stddev .3085
%RSD 11.705

#1 2.4173
#2 2.8536

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2033.6	59102.	3699.5	56.345	2928.1
Stddev	3.7	158.	14.3	.321	.8
%RSD	.18060	.26712	.21354	.57043	.02897

#1	2031.0	58990.	6689.4	56.573	2928.7
#2	2036.2	59213.	6709.6	56.118	2927.5

Sample Name: J3508-02MS Acquired: 6/18/2018 21:30:59 Type: Unk
Method: P4-ICP2(v2240) 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	.82056	2.0455	.99600	2.0315	.80767	2.1265	.31108	.20512	.20038
Stddev	.00037	.0011	.00311	.0021	.00052	.0041	.00101	.00149	.00042
%RSD	.04558	.05374	.31242	.10386	.06411	.19277	.32489	.72445	.21032

#1	.82030	2.0447	.99820	2.0330	.80804	2.1236	.31036	.20406	.20068
#2	.82082	2.0463	.99380	2.0300	.80731	2.1294	.31179	.20617	.20008

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4812	.39974	.20270	.31248	3.2788	.21693	2.9952	.51671	.07545
Stddev	.0130	.00267	.00154	.00136	.0644	.00039	.0185	.00137	.00042
%RSD	.29088	.66768	.75929	.43631	1.9656	.18088	.61852	.26498	.56112

#1	4.4905	.39786	.20379	.31345	3.3244	.21665	2.9821	.51767	.07515
#2	4.4720	.40163	.20161	.31152	3.2332	.21721	3.0083	.51574	.07575

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	13.551	.31369	.21924	11.307	.42054	.39308	1.2985	1.2237	.70294
Stddev	.113	.00103	.00441	.004	.00157	.00341	.0048	.0205	.00144
%RSD	.83466	.32902	2.0133	.03762	.37418	.86691	.36922	1.6724	.20425

#1	13.631	.31296	.22236	11.304	.42165	.39549	1.3019	1.2382	.70396
#2	13.471	.31442	.21612	11.310	.41942	.39067	1.2951	1.2092	.70193

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21776	.21442	5.843	23035	3.2669	.22535
Stddev	.00228	.00053	.030	.00162	.1647	1.0209
%RSD	1.0479	.24745	.5214	.70157	5.0402	453.04

#1	.21614	.21404	5.864	.23149	3.1504	.94725
#2	.21937	.21479	5.821	.22921	3.3833	-.49655

Sample Name: J3508-02MS Acquired: 6/18/2018 21:30:59 Type: Unk
 Method: P4-ICP2(v2240) 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	2010.5	58474.	3664.3	56.483	2862.7
Stddev	5.7	227.	51.2	1.258	11.5
%RSD	.28235	.38899	.76793	2.2279	.40256
#1	2006.4	58635.	6628.1	55.593	2854.6
#2	2014.5	58313.	6700.4	57.373	2870.9

Sample Name: J3508-02MSD Acquired: 6/18/2018 21:35:02 Type: Unk
Method: P4-ICP2(v2240) 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	.81820	2.0467	.99403	2.0322	.80310	2.1373	.31290	20676	.19975
Stddev	.00342	.0076	.00130	.0056	.00261	.0022	.00067	.00017	.00018
%RSD	.41804	.37015	.13043	.27535	.32497	.10367	.21291	.08141	.08902

#1	.81578	2.0521	.99311	2.0283	.80495	2.1357	.31337	20665	.19963
#2	.82062	2.0413	.99494	2.0362	.80126	2.1388	.31243	20688	.19988

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4923	40064	20202	.31207	3.2766	21905	2.9929	51574	.07619
Stddev	.0147	.00057	.00012	.00022	.0378	.00068	.0359	.00188	.00092
%RSD	.32754	.14350	.06155	.07192	1.1523	.30852	1.1994	.36459	1.2137

#1	4.4819	.40104	.20211	.31192	3.3033	.21857	2.9675	.51441	.07554
#2	4.5027	.40023	.20193	.31223	3.2499	.21953	3.0182	.51707	.07685

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	13.639	31639	21730	11.386	41982	38644	1.2946	1.2207	70391
Stddev	.033	.00050	.00158	.002	.00126	.00630	.0128	.0136	.00180
%RSD	.24067	.15665	.72934	.01862	.29994	1.6315	.98636	1.1111	.25593

#1	13.615	.31604	.21842	11.384	.42071	.39090	1.3037	1.2111	.70519
#2	13.662	.31674	.21618	11.387	.41893	.38198	1.2856	1.2302	.70264

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21792	21615	5.834	23180	3.2523	1.4046
Stddev	.00121	.00167	.012	.00003	.1130	1.9689
%RSD	.55558	.77206	.1999	.01490	3.4736	140.18

#1	.21877	.21497	5.842	.23177	3.1724	.01232
#2	.21706	.21733	5.826	.23182	3.3322	2.7968

Sample Name: J3508-02MSD Acquired: 6/18/2018 21:35:02 Type: Unk
 Method: P4-ICP2(v2240) 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	2009.6	58321.	3643.8	56.895	2860.3
Stddev	3.3	45.	13.5	.496	7.2
%RSD	.16191	.07660	.20284	.87233	.25309
#1	2007.3	58353.	6653.3	56.544	2855.2
#2	2011.9	58290.	6634.2	57.245	2865.4

Sample Name: J3508-02A Acquired: 6/18/2018 21:39:05 Type: Unk
Method: P4-ICP2(v2240) 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	.81463	2.0427	.98951	2.0292	.80460	2.1522	.31023	.20699	.19929
Stddev	.00194	.0081	.00233	.0213	.00092	.0081	.00060	.00045	.00004
%RSD	.23854	.39642	.23526	1.0496	.11379	.37822	.19260	.21812	.02179

#1	.81326	2.0484	.98786	2.0443	.80525	2.1465	.31065	.20667	.19932
#2	.81601	2.0370	.99115	2.0142	.80395	2.1580	.30981	.20731	.19926

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4819	.40245	.20185	.31281	3.0839	.21940	2.9326	.51372	.07511
Stddev	.0172	.00190	.00019	.00049	.0469	.00006	.0327	.00062	.00027
%RSD	.38351	.47299	.09222	.15703	1.5196	.02739	1.1154	.12026	.36234

#1	4.4697	.40380	.20172	.31316	3.0508	.21944	2.9095	.51416	.07492
#2	4.4940	.40111	.20198	.31247	3.1171	.21935	2.9557	.51328	.07531

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	13.542	.31424	.20621	11.323	.42033	.38876	1.2973	1.2193	.70124
Stddev	.029	.00066	.00011	.020	.00069	.00055	.0053	.0068	.00145
%RSD	.21715	.21009	.05531	.17683	.16345	.14154	.40440	.55804	.20701

#1	13.563	.31471	.20629	11.309	.42082	.38837	1.2936	1.2241	.70227
#2	13.522	.31378	.20613	11.337	.41985	.38915	1.3010	1.2145	.70022

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21409	.21307	5.813	22974	3.6616	.20144
Stddev	.00096	.00090	.002	.00080	.2904	.33411
%RSD	.44686	.42117	.0378	.34882	7.9303	165.86

#1	.21342	.21370	5.812	.23031	3.8670	-.03481
#2	.21477	.21243	5.815	.22917	3.4563	.43769

Sample Name: J3508-02A Acquired: 6/18/2018 21:39:05 Type: Unk
 Method: P4-ICP2(v2240) 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	2000.2	58015.	3664.9	59.659	2858.9
Stddev	5.0	74.	44.8	.133	2.6
%RSD	.25010	.12781	.67170	.22300	.09257
#1	1996.7	57962.	6633.3	59.753	2857.0
#2	2003.7	58067.	6696.6	59.565	2860.7

Sample Name: CCV10 Acquired: 6/18/2018 21:43:08 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CELL-C-POOL- Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8414	4.8362	4.7863	4.8026	4.8709	10.159	9.9503	24254
Stddev	.0080	.0101	.0053	.0042	.0013	.012	.0537	.00095
%RSD	.16421	.20913	.10964	.08803	.02761	.11897	.53996	.39155

#1	4.8357	4.8434	4.7826	4.7996	4.8718	10.150	9.9883	24187
#2	4.8470	4.8291	4.7900	4.8055	4.8699	10.167	9.9123	24321

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3793	23.907	91718	2.4032	1.2127	4.8823	2.4437	25.138
Stddev	.0020	.148	.00138	.0018	.0006	.0297	.0025	.019
%RSD	.08500	.61747	.15083	.07435	.05339	.60841	.10084	.07533

#1	2.3807	23.803	91816	2.4044	1.2122	4.8612	2.4420	25.152
#2	2.3779	24.012	91620	2.4019	1.2131	4.9033	2.4454	25.125

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4276	1.2089	23.626	2.4220	2.3153	24.764	4.9410	5.3059
Stddev	.0008	.0041	.015	.0079	.0109	.023	.0104	.0188
%RSD	.03216	.34088	.06271	.32577	.47124	.09094	.21087	.35388

#1	2.4282	1.2060	23.637	2.4165	2.3076	24.780	4.9336	5.2926
#2	2.4271	1.2118	23.616	2.4276	2.3231	24.748	4.9483	5.3192

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9141	4.8045	4.8202	4.8962	4.9137	4.973	4.8258	4.7922
Stddev	.0167	.0092	.0020	.0380	.0035	.005	.0270	.3146
%RSD	.34006	.19233	.04137	.77594	.07182	.1032	.56027	6.5656

#1	4.9260	4.7979	4.8216	4.9231	4.9162	4.977	4.8067	4.5697
#2	4.9023	4.8110	4.8188	4.8694	4.9112	4.969	4.8449	5.0147

Sample Name: CCV10 Acquired: 6/18/2018 21:43:08 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CELL-C-POOL- Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.0893
Stddev .1360
%RSD 4.4034

#1 3.1855
#2 2.9931

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.9	56225.	5687.9	55.749	2661.3
Stddev	2.6	16.	13.0	.136	8.8
%RSD	.13235	.02926	.19406	.24429	.32924

#1	1940.1	56214.	6678.8	55.845	2655.1
#2	1943.7	56237.	6697.1	55.652	2667.5

Sample Name: LLCCV05 Acquired: 6/18/2018 21:47:15 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7137 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01517	.03915	.01122	.01602	.04682	.11131	.09850	.00609
Stddev	.00327	.00091	.00153	.00360	.00067	.00025	.00027	.00003
%RSD	21.536	2.3236	13.629	22.441	1.4267	.22896	.27236	.52733

#1	.01286	.03979	.01230	.01348	.04729	.11149	.09869	.00612
#2	.01748	.03851	.01014	.01856	.04634	.11113	.09831	.00607

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00573	1.9786	.00900	.02809	.02080	.10644	.02063	2.0618
Stddev	.00005	.0116	.00049	.00015	.00064	.02063	.00020	.0295
%RSD	.94545	.58831	5.4788	.55061	3.0936	19.381	.96457	1.4302

#1	.00570	1.9703	.00935	.02798	.02126	.09185	.02049	2.0409
#2	.00577	1.9868	.00866	.02820	.02035	.12103	.02078	2.0826

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03811	.01009	1.5565	.03975	.03898	1.9999	.19943	.10121
Stddev	.00042	.00023	.0079	.00059	.00001	.0090	.00023	.00580
%RSD	1.0998	2.2461	.50995	1.4874	.01670	.45094	.11436	5.7316

#1	.03782	.00993	1.5621	.04017	.03897	1.9935	.19959	.09711
#2	.03841	.01025	1.5509	.03933	.03898	2.0062	.19927	.10531

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01184	.32819	.03835	.04411	.01674	.0179	.02010	F 3.7124
Stddev	.00188	.00559	.00036	.00169	.00009	.0002	.00017	.4767
%RSD	15.903	1.7032	.94475	3.8202	.55440	1.253	.82137	12.839

#1	.01051	.32424	.03860	.04530	.01667	.0180	.02022	4.0495
#2	.01317	.33214	.03809	.04292	.01680	.0177	.01999	3.3754

Sample Name: LLCCV05 Acquired: 6/18/2018 21:47:15 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7137 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.1800
Stddev 1.0765
%RSD 49.384

#1 2.9412
#2 1.4187

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2038.7	58990.	5670.5	56.845	2935.1
Stddev	8.2	103.	12.8	.341	14.4
%RSD	.40452	.17495	.19226	.59934	.49060

#1	2032.8	58917.	6679.5	56.605	2924.9
#2	2044.5	59063.	6661.4	57.086	2945.3

Sample Name: CCB10 Acquired: 6/18/2018 21:51:30 Type: Unk
Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA1(D) Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00574	.00024	.00003	.00281	.00006	.00251	.00252	.00001
Stddev	.00107	.00069	.00086	.00138	.00040	.00153	.00003	.00000
%RSD	18.684	287.91	2651.2	49.066	696.89	61.015	1.3613	29.059

#1	-.00650	-.00073	.00064	-.00378	-.00034	-.00359	-.00250	.00002
#2	-.00498	.00025	-.00058	-.00183	.00022	-.00143	-.00255	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00062	.00021	.00004	.00013	.00051	.00002	.01244
Stddev	.00004	.00702	.00000	.00023	.00076	.01341	.00003	.01666
%RSD	582.10	1139.8	.37931	517.18	603.60	2610.8	124.78	133.93

#1	-.00003	-.00558	.00021	.00012	.00041	.00897	.00000	-.02422
#2	.00002	.00435	.00021	-.00021	-.00066	-.01000	-.00004	-.00066

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00008	.47601	.00019	.00034	.04558	.00043	.01181
Stddev	.00019	.00020	.00433	.00057	.00002	.01388	.00004	.01855
%RSD	30.789	251.77	.91042	293.13	6.7816	30.456	9.7459	157.13

#1	-.00049	.00006	-.47295	.00059	-.00032	-.03577	-.00040	-.02492
#2	-.00077	-.00023	-.47908	-.00021	-.00035	-.05540	-.00045	.00131

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00835	.03530	.00117	.00296	.00283	.0015	.00001	F 3.5917
Stddev	.00147	.00134	.00021	.00135	.00254	.0003	.00004	.0709
%RSD	17.636	3.8098	17.534	45.640	89.669	22.40	733.47	1.9740

#1	-.00730	-.03625	.00132	.00392	-.00104	-.0012	.00004	3.5415
#2	-.00939	-.03435	.00103	.00201	-.00462	-.0017	-.00002	3.6418

Sample Name: CCB10 Acquired: 6/18/2018 21:51:30 Type: Unk
 Method: P4-ICP2(v2240) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AREA1(D) Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~2.3200~~
 Stddev 1.0780
 %RSD 46.463

#1 3.0823
 #2 1.5578

	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.4	58802.	3676.6	58.995	2915.9
Stddev	.5	63.	29.4	.482	1.6
%RSD	.02489	.10646	.44077	.81721	.05356

#1	2029.8	58846.	6697.4	58.655	2917.0
#2	2029.1	58757.	6655.8	59.336	2914.8